REPÚBLICA DE COLOMBIA

EMPRESA NACIONAL PROMOTORA DEL DESARROLLO TERRITORIAL EN Territorio

"ELABORACIÓN DE DIAGNÓSTICOS, ESTUDIOS, DISEÑOS Y TRÁMITE PARA LA EXPEDICIÓN DE LICENCIAS QUE SEAN REQUERIDAS EN LAS INTERVENCIONES PARA CADA UNA DE LAS SEDES DEL SERVICIO NACIONAL DE APRENDIZAJE SENA, EN EL MARCO DEL CONTRATO INTERADMINISTRATIVO No. 220005"

CONTRATO 2210005 DE 2020

GRUPO: ANDINA

CENTRO: CENTRO AGROPECUARIO Y DE SERVICIOS AMBIENTALES JIRI JIRIMO

PROYECTOS: AMPLIACIÓN SEDE SAN JOSÉ

PRODUCTO # 02 MEMORIA DE CALCULO AMPLIACIÓN SEDE SAN JOSÉ

CONSORCIO PROCESO + CC

COLOMBIA

Agosto de 2021

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1. CONTROL DE VERSIONES

CONTROL DE VERSIONES				
Versión	**Fecha**	**Elaboro**	**Observación**	**Firma Aprobación director de Interventoría**
2	23/08/2021	DRG	Versión Inicial	

Versión	Descripción de la modificación
0	VERSION INICIAL
1	Versión Respuesta Observaciones Interventoría
2	

2. MEMORIAL DE RESPONSABILIDAD

Yo, **JOHN EDILBERTO SAAVEDRA AMAYA**, identificado con **CC. 80.228.184 de Bogotá D.C**, en mi calidad de ingeniero civil, con Matricula profesional No. **25202-118910 CND**, certifico que realicé el ***DISEÑO Y DETALLADO ESTRUCTURAL PARA* AMPLIACIÓN SEDE SAN JOSÉ SENA, UBICADO EN EL MUNICIPIO DE MITÚ, DEPARTAMENTO DEL VAUPÉS,** de conformidad con lo establecido en el Reglamento Colombiano de Construcción Sismo Resistente NSR-10 y actos administrativos complementarios.

Por lo anterior, manifiesto que es viable la construcción de la edificación, siempre y cuando se sigan por completo las instrucciones y especificaciones dadas en los planos estructurales adjuntos a esta memoria de cálculo.

Atentamente.



JOHN EDILBERTO SAAVEDRA AMAYA
Ingeniero Civil
Especialista en Estructuras
MAT. 25202-118910 CND
CC. 80.228.184 de Bogotá D.C

TARJETA PROFESIONAL



CARTA ANTECEDENTES COPNIA

REPÚBLICA DE COLOMBIA
COPNIA
Consejo Profesional Nacional de Ingeniería

Certificado de vigencia y antecedentes disciplinarios
CVAD-2021-803334

CONSEJO PROFESIONAL NACIONAL DE INGENIERÍA
COPNIA

EL DIRECTOR GENERAL

CERTIFICA:

1. Que JOHN EDILBERTO SAAVEDRA AMAYA, identificado(a) con CEDULA DE CIUDADANIA 80228184, se encuentra inscrito(a) en el Registro Profesional Nacional que lleva esta entidad, en la profesión de INGENIERIA CIVIL con MATRICULA PROFESIONAL 25202-118910 desde el 19 de Mayo de 2005, otorgado(a) mediante Resolución Nacional 156.

2. Que el(la) MATRICULA PROFESIONAL es la autorización que expide el Estado para que el titular ejerza su profesión en todo el territorio de la República de Colombia, de conformidad con lo dispuesto en la Ley 842 de 2003.

3. Que el(la) referido(a) MATRICULA PROFESIONAL se encuentra **VIGENTE**

4. Que el profesional no tiene antecedentes disciplinarios ético-profesionales.

5. Que la presente certificación se expide en Bogotá, D.C., a los quince (15) días del mes de Junio del año dos mil veintiuno (2021).

Rubén Dario Ochoa Arbeláez

Firmal del titular (*)

(*)Con el fin de verificar que el titular autoriza su participación en procesos estatales de selección de contratistas. La falta de firma del titular no invalida el Certificado
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3. INTRODUCCIÓN

La presente memoria de cálculo corresponde al diseño estructural para la construcción de la *"ampliación sede san jose"* el predio se encuentra localizado en el costado oriental del río Vaupés sobre la Avenida 15, entre calles 6 y 7m, mitu-vaupes.

El proyecto será para uso de salas de formación y administrativos para los empleados de la institución educativa SENA, de acuerdo a A.2.5.1.2 (d) se clasifica como grupo de uso III al encontrase dentro de un centro de enseñanza, y además teniendo en cuenta que los usos dentro de los centros de enseñanza no son fijos, hoy tienen un uso y a futuro lo destinan a otro uso educativo. Consiste en un edificio de dos pisos; con un área aproximada de 578 metros cuadrados.

El sistema estructural propuesto para la estructura corresponde a un sistema de pórticos resistentes a momento en concreto reforzado; el proyecto se encuentra en una zona de amenaza sísmica baja, la cimentación estará constituida por zapatas aisladas entrelazadas por medio de vigas de amarre las, zapatas se apoyarán a 1.0 metro de profundidad.

Para el análisis de la estructura se usará el programa especializado de análisis ETABS (Extended Three Dimensional Análysis of Building Systems); es un programa de análisis por elementos finitos que utiliza el método de la matriz de rigidez para solucionar la estructura sometida a las cargas correspondientes.

El edificio desde el punto de vista estructural se proyectará en una unidad estructural, que consta de, dos niveles, el piso 2 está conformado, un sector por placa maciza con vigas descolgadas, y el otro sector por una cubierta liviana, y el nivel de cubierta en estructura liviana tipo teja. Los muros divisorios serán en mampostería de arcilla, pañetados y enchapados de acuerdo con el acabado correspondiente, los elementos no estructurales se diseñarán de acuerdo con los criterios establecidos en el capítulo A.9 de la NSR-10.

Atentamente.



_____

JOHN EDILBERTO SAAVEDRA AMAYA
Ingeniero Civil
Especialista en Estructuras
MAT. 25202-118910 CND
CC. 80.228.184 de Bogotá D.C

4. TÉRMINOS DE LA SUPERVISIÓN TÉCNICA

Para este proyecto, no se requiere de una supervisión técnica de acuerdo a la ***ley 1796 de 2016*** en el titulo II capítulo I ***"REVISIÓN DE DISEÑOS Y SUPERVISIÓN TÉCNICA DE LAS EDIFICACIONES"*** establece lo siguiente:

"La revisión de los diseños estructurales de las edificaciones cuyo predio o predios permitan superar más de dos mil (2.000) metros cuadrados de área construida, independientemente de su uso, será realizada a costo de quien solicita la licencia, con un profesional particular, calificado para tal fin, de conformidad con los requisitos establecidos en el Capítulo III Título VI de esta ley, diferente del diseñador e independiente laboralmente de él, el cual luego de corregidos los ajustes solicitados mediante el acta de observaciones emitido por el curador urbano o la dependencia de la administración municipal o distrital encargada de la expedición de licencias de construcción, por medio de un memorial dirigido a esta certificará el alcance de la revisión efectuada, el cumplimiento de las normas de la presente ley sus decretos reglamentarios y firmará los planos y demás documentos técnicos como constancia de haber efectuado la revisión."

"El profesional encargado de la revisión de los diseños estructurales será escogido de manera autónoma por el solicitante de la licencia. Esta revisión también la podrán realizar personas jurídicas que cuenten con personal calificado, acreditado y registrado que cumpla con los requisitos definidos en la presente ley para realizar la revisión de los diseños estructurales. Cuando se presenten diferencias entre el diseñador estructural y el revisor del proyecto las mismas se resolverán de conformidad con el reglamento que para tal efecto adopte el Gobierno nacional. Para edificaciones que deban someterse a una supervisión técnica de acuerdo con lo establecido en el Título V de la presente ley y sus decretos reglamentarios y que se localicen en municipios y distritos donde no se cuente con la figura de curador urbano, la revisión de que trata el presente parágrafo correrá a costa de quien solicite la licencia y será ejercida por profesionales independientes o por el curador urbano del municipio más cercano del mismo departamento, en los términos y condiciones que establezca el Gobierno nacional a través del Ministerio de Vivienda, Ciudad y Territorio".

"La revisión de los diseños estructurales de las edificaciones cuyo predio o predios no permitan superar más de dos mil (2.000) metros cuadrados de área construida, independientemente de su uso, deberá cumplir con la totalidad de las normas previstas en la presente ley y sus decretos reglamentarios, recayendo la responsabilidad sobre el diseñador estructural, el propietario del predio o el fideicomitente o el constructor en el caso de los patrimonios autónomos titulares de los derechos de dominio que hayan sido designados en el respectivo contrato de fiducia, de conformidad con lo previsto en la ley al respecto, y el titular de la licencia de construcción. Sin perjuicio de lo anterior, durante el trámite de la licencia se hará una revisión del proyecto estructural por parte de los encargados de estudiar y expedir las licencias. Cuando la edificación que se pretende desarrollar tenga menos de dos mil (2.000) metros cuadrados de área construida, pero cuente con la posibilidad de tramitar ampliaciones que permitan alcanzar los dos mil (2.000) metros cuadrados exigidos, en la evaluación inicial del diseño estructural se analizará si el mismo soporta la futura ampliación en cuyo caso la edificación pese a tener menos de dos mil (2.000) metros cuadrados, deberá contar con la revisión estructural de que trata este artículo".

5. NORMAS UTILIZADAS

- Instituto Colombiano de Normas Técnicas y Certificación, (2004). Norma Técnica Colombiana NTC1000, Metrología – Sistema Internacional de Unidades. Bogotá D.C., Colombia.
- Ministerio de Vivienda, Ciudad y Territorio. (2017). *Reglamento Colombiano de Construcción Sismo Resistente NSR-10*. Bogotá D.C., Colombia.: Ministerio de Vivienda, Ciudad y Territorio - República de Colombia.

6. REFERENCIAS BIBLIOGRÁFICAS

- Nilson, A. (1999). Diseño de Estructuras de Concreto (12 Ed.). Bogotá D.C., Colombia.: Mc Graw Hill.
- Paulay & Priestley. (1992). Seismic Design of Reinforced Concrete and Masonry Buildings (1ra Ed.). Estados Unidos de América.: A Wiley Interscience Publication.
- ACESCO, (2018). Ficha Técnica Perfiles. Malambo – Atlántico, Colombia.
- ACESCO, (2016). Perfiles Manual Técnico. Malambo – Atlántico, Colombia.
- ACESCO, (2015). Cubiertas Manual Técnico. Malambo – Atlántico, Colombia.

7. DOCUMENTOS DE REFERENCIA

Los documentos e información recibida para el proyecto se resumen en la siguiente tabla:

Documento	Referencia
Planos Diseño Arquitectónico	CONSORCIO PROCESO CC -GRUPO ANDINA 2 (@9548_22_A_JIRIJIRIMO V-1)
Estudio de Suelos	INGERCIVIL IGC-388_EG_CASA_JIRI_JIRIMO_MITU

8. PROCEDIMIENTO DE DISEÑO ESTRUCTURAL A.1.3-1

Para el adecuado desarrollo del proyecto, nos fue proporcionado los planos arquitectónicos diseñados por el CONSORCIO PROCESOS + CC GRUPO ANDINA 2 tanto en planta como cortes y fachadas y el estudio de suelos IGC-388_EG_CASA_JIRI_JIRIMO_MITU de la firma INGC INGENIERIA CIVIL de fecha 07 de mayo de 2021, en el cual se establecen todas las recomendaciones geotécnicas requeridas para el desarrollo del proyecto.

Con esta información se procedió a seguir los lineamientos establecidos en la tabla A.1.3.1 de la NSR-10, en la cual se establecen los pasos mínimos requeridos para el desarrollo del diseño estructural. Con este procedimiento como guía se procede a:

8.1. Paso 1 – Pre-dimensionamiento y coordinación con los otros profesionales

- Definir el tipo de Sistema a estructural a emplear de acuerdo con las características del proyecto. En este caso el sistema estructural escogido es el de pórticos resistentes a momento. Para esta escogencia se tiene en cuenta el aspecto económico y de fácil proceso constructivo de la edificación.

- Se coordina con arquitectura las dimensiones preliminares de los elementos estructurales de acuerdo con el Pre-dimensionamiento inicial *(Ver capítulo 12 de esta memoria),* teniendo en cuenta el uso especificado en planos para así tener en cuenta las cargas muertas, cargas vivas, efectos sísmicos y cargas de viento.

- Se revisa el estudio de suelos en donde se contempla las características geotécnicas del suelo en donde se va a construir el proyecto.

- Se realiza coordinación con profesionales diseñadores de la parte hidráulica y eléctrica del proyecto en donde se hace especial énfasis en no realizar pases dentro de elementos estructurales en lo posible evitar y realizar las instalaciones por fuera de la estructura.

8.2. Paso 2 – Evaluación de las solicitaciones definitivas

- Con las dimensiones de los elementos estructurales definidos inicialmente se procede a evaluar las cargas tanto gravitacionales (muerta, viva, peso propio) como horizontales (Sismo, Viento) que actuaran sobre la estructura. Definiendo para estas últimas el espectro de diseño sísmico. *Ver capítulo 14 y capitulo 16 de esta memoria.*

8.3. Paso 3 – Obtención de nivel de amenaza sísmica

- En este paso se localiza el lugar donde se construirá la edificación dentro de los mapas de zonificación sísmica dados en el Capítulo A.2 del Reglamento y se determina el nivel de amenaza sísmica del lugar, de acuerdo con los valores de los parámetros **Aa** y **Av** obtenidos en los mapas de zonificación sísmica del Capítulo A.2. El nivel de amenaza sísmica de cualquier edificación se debe clasificar como alta, intermedia o baja, la clasificación del presente proyecto se puede ver *en capítulo 15 de esta memoria.*

8.4. Paso 4 – Movimientos sísmicos de diseño

- Se definen unos movimientos sísmicos de diseño teniendo en cuenta el lugar de la edificación, de acuerdo con los requisitos del Capítulo A.2 del Reglamento y, en el caso de edificaciones cubiertas por A.1.2.3.3, con los requisitos del Capítulo A.12 del Reglamento, tomando en cuenta: La amenaza sísmica para el lugar de donde se obtiene la aceleración horizontal pico efectiva y la velocidad horizontal pico efectiva expresada en términos de aceleración del sismo de diseño, las características de la estratificación del suelo subyacente en el lugar a través de unos coeficientes de sitio Fa y Fv y la importancia de la edificación para la recuperación de la comunidad con posterioridad a la ocurrencia de un sismo a través de un coeficiente de importancia. Las características de los movimientos sísmicos de diseño se expresan por medio de un espectro elástico de diseño. *Ver capítulo 16 de esta memoria.*

8.5. Paso 5 – Características de la estructuración y del material estructural empleado

- El sistema estructural de resistencia sísmica de la edificación debe clasificarse dentro de uno de los sistemas estructurales prescritos en el Capítulo A.3: sistema de muros de carga, sistema combinado, sistema de pórtico, o sistema dual. Se tiene en cuenta lo que el Reglamento define para las limitaciones en el empleo de los sistemas estructurales de resistencia sísmica en función de la zona de amenaza sísmica donde se encuentre localizada la edificación, del tipo de material estructural empleado (concreto estructural, estructura metálica, mampostería estructural, o madera), de la forma misma como se disponga el material en los elementos estructurales según esté en posibilidad de responder adecuadamente ante movimientos sísmicos como los esperados por medio de su capacidad de disipación de energía, la cual puede ser especial (*DES*), moderada (*DMO*) o mínima (*DMI*); de la altura de la edificación, y de su grado de irregularidad. Para este proyecto el avaluó de la capacidad de disipación de energía se puede ver. *En el capítulo 17 de esta memoria.*

8.6. Paso 6 – Grado de irregularidad de la estructura y procedimiento de análisis

- Definición del procedimiento de análisis sísmico de la estructura. *Ver capítulo 18 de esta memoria.*

- Determinar las irregularidades que se puedan presentar en la estructura tanto en planta, como en altura o de ausencia de redundancia. *Ver capítulo 18 de esta memoria.*

8.7. Paso 7 – Determinación de las fuerzas sísmicas

- Se obtienen las fuerzas sísmicas Fs., las cuales se aplicarán a la estructura teniendo en cuenta los movimientos sísmicos ya definidos. *Ver capítulo 19 de esta memoria.*

8.8. Paso 8 – Análisis sísmico de la estructura

- Se elabora un modelo matemático tridimensional en el programa ETABS, el cual permite simular la estructura en tres dimensiones estableciendo todas las características geométricas propias de la edificación. Esto con el objeto de determinar las dimensiones de los elementos estructurales. *Ver capítulo 20 de esta memoria.*

8.9. Paso 9 – Desplazamientos Horizontales

- Obtener los desplazamientos máximos que se presentarán en la estructura, para así calcular los desplazamientos relativos entre pisos. *Ver capítulo 21 de esta memoria.*

8.10. Paso 10 – Verificación de Derivas

- Comprobación de que las derivas de diseño obtenidas no excedan los límites dados en el Capítulo A.6. Si la estructura excede los límites de deriva, calculada incluyendo los efectos torsionales de toda la estructura, es obligatorio rigidizarla. *Ver capítulo 22 de esta memoria.*

8.11. Paso 11 – Combinación de las diferentes solicitaciones

- Las diferentes solicitaciones obtenidas se combinan para obtener las fuerzas internas de diseño de la estructura, de acuerdo con los requisitos del Capítulo B.2 del Reglamento, por el método de diseño propio de cada material estructural. En cada una de las combinaciones de carga requeridas, las solicitaciones se multiplican por el coeficiente de carga prescrito para esa combinación en el Capítulo B.2 del Reglamento. En los efectos causados por el sismo de diseño se tiene en cuenta la capacidad de disipación de energía del sistema estructural, lo cual se logra empleando unos efectos sísmicos reducidos de diseño. *Ver capítulo 23 de esta memoria.*

- El coeficiente de capacidad de disipación de energía, $\mathbf{R}$, es función de: El sistema de resistencia sísmica de acuerdo con l clasificación dada en el Capítulo A.3, Del grado de irregularidad de la edificación, del grado de redundancia o de ausencia de ella en el sistema estructural de resistencia sísmica, y de los requisitos de diseño y detallado de cada material, para el grado de capacidad de disipación de energía correspondiente (*DMI*, *DMO*, o *DES*), tal como se especifica en el Capítulo A.3. *Ver capítulo 23 de esta memoria.*

8.12. Paso 12 – Diseño de los elementos estructurales

Se lleva a cabo de acuerdo con los requisitos propios del sistema de resistencia sísmica y del material estructural utilizado. Los elementos estructurales deben diseñarse y detallarse de acuerdo con los requisitos propios del grado de capacidad de disipación de energía (*DMI*)(*DMO*), o (*DES*) prescrito en el Capítulo A.3, lo cual le permitirá a la estructura responder, ante la ocurrencia de un sismo, en el rango inelástico de respuesta y cumplir con los objetivos. El diseño de los elementos estructurales debe realizarse para los valores más desfavorables obtenidos de las combinaciones, tal como prescribe el Título B del reglamento. Para este proyecto el avaluó de la capacidad de disipación de energía se puede *Ver en el capítulo 25 de esta memoria.*

9. ANÁLISIS ESTRUCTURAL

9.1. Modelo Estructural.

El análisis estructural se desarrolla con el programa ETABS el cual fue desarrollado por Computers and Structures Inc, compañía que lleva desde el año 1975 desarrollando herramientas computaciones que permiten realizar el análisis y diseño en el área de la ingeniería estructural y sísmica. El programa emplea el método de los elementos finitos para obtener los resultados del análisis de cada uno de los elementos modelados.

La estructura se idealiza mediante un modelo tridimensional linealmente elástico, en donde las losas son modelados mediante elementos tipo membrana para que no aporten rigidez al sistema, Para cada elemento se definen tanto sus propiedades geométricas como el tipo de material a emplear en el análisis y diseño. En el caso de las viguetas con el objeto de que estas no proporcionen rigidez a la estructura se modifican sus propiedades de inercia a valores cercanos a cero.

Para efectos de determinar los desplazamientos laterales y las fuerzas en los elementos, se emplean los valores basados en la sección bruta E_cI_g para todos los elementos lo cual es permitido en C.8.7 de la NSR-10. Adicionalmente se verifica el índice de estabilidad Q según A.6.2.3 para determinar si se requiere considerar los efectos de segundo orden o efecto p-delta.

Los apoyos en la base son considerados como empotrados según lo permitido por el reglamento NSR.10. Los diafragmas de entrepiso son considerados como diafragmas rígidos, en cubierta cuando son cubiertas livianas en teja no se considera diafragma.

9.2. Efectos ortogonales

De acuerdo con lo establecido en el reglamento NSR-10 en A.3.6.3. se deben tener en cuenta los efectos ortogonales en zonas de amenaza sísmica intermedia y alta, en los siguientes casos:

- En estructuras que tienen irregularidades en planta del tipo 1ap, 1bp o 5P
- En las columnas que hagan parte del sistema de resistencia sísmica de la estructura.

Los efectos ortogonales se tienen en cuenta suponiendo la concurrencia simultánea del 100% de las fuerzas sísmicas en una dirección y el 30% de las fuerzas sísmicas en la dirección perpendicular.

9.3. Torsión accidental

De acuerdo con lo establecido en el reglamento NSR-10 en A.3.6.7, cuando se realiza el análisis dinámico, el análisis mismo reflejara los efectos de las torsiones que se tengan en la estructura quedando a opción del diseñador si en el involucra o no condiciones de torsión accidental.

9.4. Cargas

9.4.1. Cargas Gravitacionales

Las cargas gravitaciones empleadas en el modelo, son: la carga muerta, la carga viva. Para la carga muerta, aunque el programa ETABS permite dentro del caso de carga muerta considerar el efecto del peso propio de los elementos, se define aparte un caso de carga denominado PPROPIO, con el objeto de poder determinar la magnitud del peso de los elementos y su participación en la carga muerta total.

En la carga muerta se incluyen como carga sobreimpuesta, el peso de los acabados, rellenos sobre las placas (si existen), cielos rasos, peso de las particiones que existen sobre las placas, para estas particiones se realiza un análisis detallado el cual hace parte integral de la memoria, entre otros.

Las cargas vivas, son las especificadas por la NSR-10 en el capítulo B.

9.4.2. Cargas Sísmicas

El proyecto en desarrollo se localiza en zona de amenaza sísmica BAJA del mapa de zonificación sísmica de la NSR-10 y de acuerdo con el perfil de suelo proporcionado por el estudio de suelos, el espectro de diseño elástico corresponde al de perfil de suelo tipo D.
En el caso de voladizos acorde con A.3.6.13 se considera una fuerza vertical descendente en la punta con un valor del 15 por ciento en las zonas de amenaza sísmica intermedia de la carga muerta, y se combina con las combinaciones básicas en las cuales solo incluye el efecto de carga muerta y sismo.

9.4.3. Cargas de viento

Se calculan las cargas de viento de acuerdo con la zona y la velocidad del viento, y se tienen en cuenta en el diseño de los elementos de las cubiertas en teja liviana.

9.4.4. Empujes de tierra

No se consideran en el proyecto cargas por empujes de tierra.

9.4.5. Empujes hidrostáticos

No se consideran empujes del agua ya que no existe esta carga sobre la estructura.

9.5. Diseño de elementos en concreto

El diseño y los despieces se realiza con el software DC-CAD, el diseño a cortante para vigas y columnas, se diseña con el capítulo C, incisos C.21.5.4.1 cortante de vigas y C.21.6.5.1 cortante de columnas. El diseño a cortante se rige bajo el diseño demanda capacidad teniendo en cuenta la suma de los momentos entre la longitud de la viga, en

donde se obtiene el cálculo del cortante plástico para el caso de las vigas, y la suma de momentos a flexión entre la longitud de la columna en donde se obtiene el cálculo del cortante plástico para el caso de las columnas. En el diseño, aunque la edificación se encuentra en zona de amenaza sísmica baja, por la importancia de la edificación se opta por diseñar la estructura con capacidad de energía moderada (DMO), para cada uno de los elementos que compone la estructura.

10.SISTEMA DE UNIDADES

Magnitud	Unidades	Símbolo	Conversión Unidades
Longitud.	Metros	m	1.0 m
	Milímetros	mm	1000 m
Diámetros (*)	Octavos de pulgada	#/8	(#/8) X2.54 cm
Área.	Metros cuadrados	m2	1 m2
	Centímetros cuadrados	cm2	10.000 m2
Fuerza.	Toneladas	Ton	9.8067 kN
	Kilo Newtons	kN	0.9867 Ton
Esfuerzo.	Mega Pascales	MPa	100 Kg/cm2

11.ESPECIFICACIONES DE LOS MATERIALES

Material	Propiedad	Magnitud	Requisito normativo	Referencia
Concreto cimentación	f´c	21.0 MPa		**NTC-396 NTC-454 NTC-550 NTC-673 CR-.8.5**
	Ec	17872.0452 MPa	C.8.5	
Concreto columnas	f´c	21.0 MPa		
	Ec	17872.0452 MPa	C.8.5	
Concreto vigas	f´c	21.0 MPa		
	Ec	17872.0452 MPa	C.8.5	
Concreto placa de contrapiso	f´c	21.0 MPa		
	Ec	17872.0452 MPa	C.8.5	
Peso del concreto	γc	24.0 kN/m3	B.3.2	Tabla B.3.2-1
Módulo de Poisson concreto	μc	0.2		
Acero de refuerzo longitudinal y transversal	fy	420.0 MPa	C.3.5.3	**NTC 2289 - ASTM A706M**
	Es	200000.0 MPa	C.8.5.2	
Peso del acero	γc	78.0 kN/m3	B.3.2	Tabla B.3.2-1
Módulo de Poisson acero	μs	0.3		
Agregado grueso	TM	3/4 pulgada	C.3.3	**NTC 174 - ASTM C33**
Tubería Estructural A500Gr.c	Fy	345 MPa		**NTC-4526**
Platinas A572 Gr 50	Fy	345 MPa		**NTC-1985**
Pernos de anclaje A193 B7	Fu	846 Mpa		**NTC-4034**
Pernos de Conexión A325	Fu	840 Mpa		**NTC-4034**
Soldadura E70XX	Fu	480 Mpa		**AWS**

12.PREDIMENSIONAMIENTO ELEMENTOS ESTRUCTURALES (Paso-1)

12.1. PREDIMENSIONAMIENTO VIGAS

El Pre-dimensionamiento de las vigas del sistema de resistencia sísmica se realizará teniendo en cuenta lo establecido en el titulo C, capitulo C.9, C.9.5 así:

Alturas y espesores mínimos para vigas piso 2 y cubierta Tabla C.9.5 Titulo C NSR-10					
Luz (L)	consideración apoyo	Altura sin chequear deflexiones		Altura chequeado deflexiones	
6.05	con un extremo continuo	l/12	0.50	l/18.5	0.33
6.05	ambos extremos continuos	l/14	0.43	l/21	0.29

Se tomará una altura para las vigas de***. 0.40 m, se chequea las deflexiones de las vigas más críticas (vigas de carga) , ver numeral 25.2 diseño de vigas y verificación de las deflexiones.***

12.2. PREDIMENSIONAMIENTO COLUMNAS

Teniendo en cuenta el número de pisos y el uso que se empleará en cada piso se procederá a realizar un Pre-dimensionamiento de las columnas tomando la columna de mayor aferencia así:

Zona Placa			Zona Cubierta Teja		
Carga Muerta	6.86	KN/M2	**Carga Muerta**	0.7	KN/M2
Carga Viva	5.00	KN/M2	**Carga Viva o Grani**	0.5	KN/M2
# Pisos	2				
Area Aferente	24.32	m2			
Fc	24.5	Mpa			
Fy	4200	Mpa			
Amenaza sismica	BAJA				
Disipacion	DMO				
COMBINACIONES DE CARGA					
1.4D	514.806	KN			
$1.4D = 1.4XCMXAreaAferenteX\#Pisos$					
1.2D+1.6L	869.294	KN			
$1.2D + 1.6L = 1.2XCMXAreaAferenteX\#Pisos + 1.6XCVXAreaAferenteX\#Pisos$					
Carga maxima a resistir					
Pu	869.294	KN			
Esfuerzo maximo por Resistencia Concreto					
30%Fc	7.35	Mpa			
Area Bruta Minima					
$\frac{Pu}{30\%Fc}=Ag$	1182.71	cm2			
Ancho propuesto	30	cm			
Altura propuesto	40	cm			
Area Colocada	1200	cm2	**Cumple!!!**		

13.DEFINICIÓN DE LA TRAYECTORIA DE CARGAS EN LA ESTRUCTURA

A.3.1.5 *— **TRAYECTORIA DE LAS FUERZAS** — Las fuerzas deben transferirse desde su punto de aplicación hasta su punto final de resistencia. Por lo tanto, debe proveerse una trayectoria o trayectorias continuas, con suficiente resistencia y rigidez para garantizar el adecuado traspaso de las fuerzas. La cimentación debe diseñarse para los efectos de las fuerzas y movimientos sísmicos.*

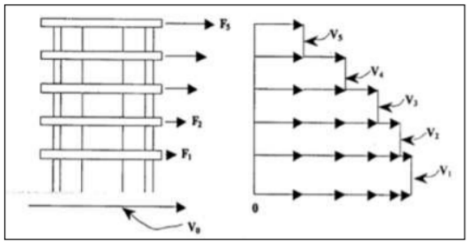
13.1. Trayectoria de cargas verticales (Muerta, Viva, Peso propio)

Las cargas verticales en las losas de entrepiso teniendo en cuenta el sistema de placa se trasmiten a las viguetas de carga las cuales la trasmiten a las vigas de carga y estas a su vez a las columnas, estas cargas viajan por las columnas a la cimentación y producen solicitaciones de carga con las cuales se tiene que diseñar la cimentación teniendo en cuenta el tipo de suelo de fundación y el sistema especificado en el estudio de suelos.

Las cargas verticales en las cubiertas livianas en teja se trasmiten a las correas metálicas las cuales la trasmiten a las cerchas o culatas y estas al estar apoyadas en las vigas o columnas le trasmiten las cargas, estas cargas viajan por las columnas a la cimentación y producen solicitaciones de carga con las cuales se tiene que diseñar la cimentación teniendo en cuenta el tipo de suelo de fundación y el sistema especificado en el estudio de suelos.

13.1. Trayectoria de cargas Horizontales (Sismo, Viento)

El cortante en la base debido al viento y sismo, se debe determinar independientemente para las dos direcciones principales en planta. El cortante de piso en el nivel x para cada tipo de fuerza lateral (viento y sismo) corresponde a la suma de las fuerzas laterales aplicadas a la estructura en la dirección bajo estudio, desde el nivel x hasta la cubierta.



Estas cargas laterales bajan a la cimentación por medio de los elementos verticales (Columnas) y producen solicitaciones de cagas axiales, momentos y cortantes para los cuales se diseña todo el sistema de cimentación.

Las cargas de viento en la cubierta debido a su configuración aparte de las fuerzas laterales producen cargas de succión y compresión que se trasmiten a los elementos no estructurales (Teja) y estas la trasmiten a las correas tomando la trayectoria de una carga vertical hasta la cimentación.

14.ANÁLISIS DE CARGAS (Paso-2)

14.1. AVALUÓ DE MUROS

Con base a la arquitectura se midieron las longitudes de los muros, y tomando en cuenta 3.50 m altura de piso a piso menos 0.40m la altura de la placa da como resultado 3.10m, para piso 2.

LONGITUD DE MUROS	
M-1	1.95
M-2	1.7
M-3	0.3
M-4	0.4
M-5	1.65
M-6	1.65
M-7	0.9
M-8	1.7
M-9	6.05
M-10	2.45
M-11	5.13
M-12	1.23
M-13	0.55
M-14	1.22
M-15	1.22
M-16	1.22
M-17	1.22
M-18	1.22
M-19	1.22
M-20	1.22
M-21	1.23
M-22	4.85
M-23	2.45
M-24	1.22
M-25	1.22
M-26	5.1
M-27	4.85
M-28	1.22
M-29	1.23
M-30	1.22
M-31	6.05
M-32	4.7
M-33	3.75
L(total)=	**73.29**

CALCULO DE DENSIDAD DE MUROS PISO 2		
N I V E L =	**SEGUNDO PISO**	unidades
Long muros =	73.29	m
Área =	221.6	m^2
γ =	1.3	T/m^3
espesor =	0.15	m
Altura libre =	3.10	m
PESO TOTAL =	44.304	Ton
Densidad muros =	**0.199**	**kg/m^2**
ADOPTADO	**200**	**kg/m^2**

Con base al avaluó de muros se aproxima el valor de la densidad de muros a 200kg/m2 estipulado por el titulo B tabla B.3.4.3-1 para ocupación institucional, “cuando no se efectué un análisis más detallado”.

14.2. AVALUÓ DE VIENTO

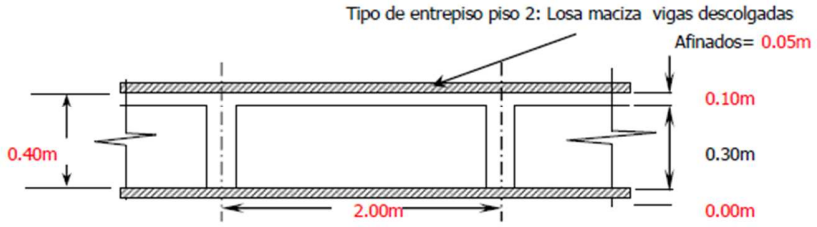
PROYECTO: AMPLIACION SAN JOSE
MITU
CALCULO DE FUERZAS DE VIENTO PARA CUBIERTA - SAN JOSE
VIENTO

VELOCIDAD		125.0	KM/H
Ps10		55.5	KG/M2
λ		1.0	
Kzt		1.0	
I		1.0	
PRESION Ps =	λ*Kzt*I*Ps10	56	KG/M2
PRESION MINIMA=	0.40 KN/M2	40.0	KG/M2

La carga es de 56 kg/m2 se diseñan las correas metálicas que hacen parte de la cubierta con este valor. Los valores se tomaron con base a la tabla de fuerzas de viento titulo B.

14.3. AVALUÓ DE CARGAS VERTICALES

AVALÚO DE CARGAS PISO 2
AMPLIACION SEDE SAN JOSE



Peso específico concreto: 2.4T/m³
ancho de las viguetas: 0.25m
Peso específico de acabados: 2.2T/m³
Peso de muros divisorios: 1.3T/m³

Análisis de cargas muertas por m² de losa:

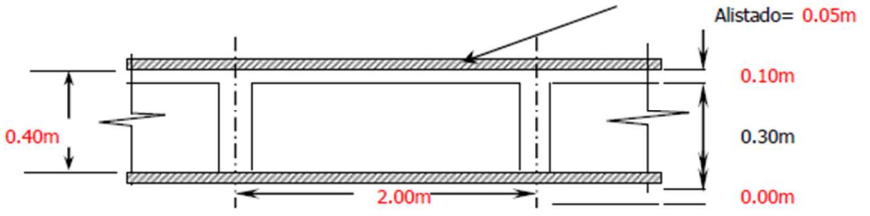
Peso propio loseta superior:	0.1x2.4x1x1=	0.240T/m²
Peso propios de viguetas:	(0.3x0.25x2.4)/2=	0.090T/m²
Mortero de afinado:	(0.05x2.2)=	0.110T/m²
Cielo raso liviano		0.025T/m²
Enchape ceramico 1.5 cm		0.023T/m²
Otros elementos no estructurales		0.015T/m²
Muros divisorios:		0.200T/m²
total carga muerta tn/m2:		0.700T/m²
total carga muerta kn/m2:		6.86KN/m²
Carga de modelo Tn/m2:		0.370T/m²
Carga de modelo en Kn/m2:		3.63KN/m²

Análisis de cargas vivas por m² de losa:

Carga viva:	salones de intructores	2.000KN/m²
Carga viva:	sala de reuniones	5.000KN/m²
Carga última zona intructores:		11.44KN/m²
Carga última zona corredores :	1.2DEAD+1.6LIVE	16.24KN/m²

AVALÚO DE CARGAS PISO CUBIERTA ZONA PLACA
AMPLIACION SEDE SAN JOSE

Tipo de entrepiso cubierta: Losa maciza con vigas descolgadas



Peso específico concreto: 2.4T/m³
ancho de las viguetas: 0.25m
Peso específico de acabados: 2.2T/m³
Peso de muros divisorios: 1.3T/m³

Análisis de cargas muertas por m² de losa:

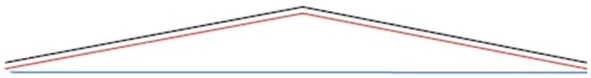
Peso propio loseta superior:	0.1x2.4x1x1=	0.240T/m²
Peso propios de viguetas:	(0.3x0.25x2.4)/2=	0.090T/m²
Mortero de afinado:	(0.05x2.2)=	0.110T/m²
Cielo raso liviano		0.025T/m²
Bituminosa superficie lisa - Impermeabilización		0.010T/m²
Otros elementos no estructurales		0.015T/m²
Muros divisorios:		0.100T/m²
total carga muerta tn/m2:		0.590T/m²
total carga muerta kn/m2:		5.786KN/m²
Carga de modelo en Ton/m2:		0.260T/m²
Carga de modelo en Kn/m2:		2.55KN/m²

Análisis de cargas vivas por m² de losa:

Carga viva:	Con acceso restringido	1.80KN/m²
Carga última:	1.2DEAD+1.6LIVE	**3.59KN/m²**

NIVEL DE CUBIERTA

CUBIERTA LIVIANA



PENDIENTE< 15°

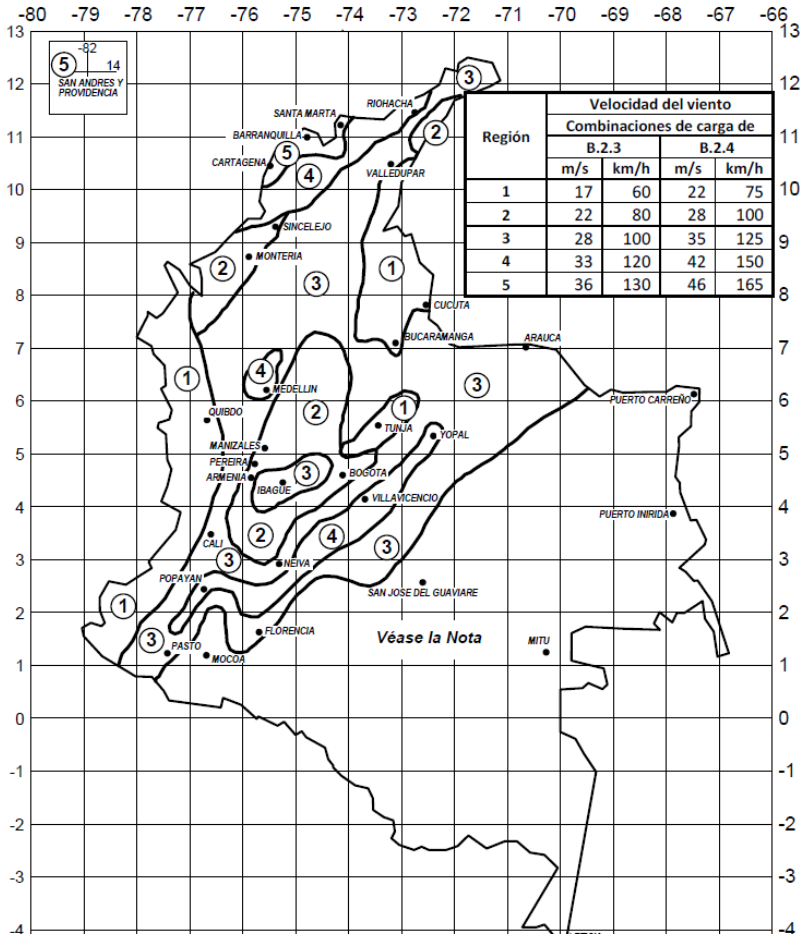
TEJA - TIPO FIBRO-CEMENTO		20	KG/M²
CIELO RASO LIVIANO		20	KG/M²
INSTALACIONES		10	KG/M²
ESTRUCTURA SOPORTE CUBIERTA		20	KG/M²
CARGA MUERTA		70	KG/M²
CARGA VIVA EN TEJA		50	KG/M²
CARGA MUERTA		0.7	KN/M²
CARGA VIVA EN TEJA		0.5	KN/M²
CARGA ULTIMA	1.2DEAD+1.6LIVE	1.6	KN/M²

cargas puntuales en voladizos-zona cubierta considerando 15%de la carga muerta (DMO)				
EJES	aferencia (m2)	carga merta (Kn/m2)	carga viva (KN/m2)	carga merta (Kn)*15%
A-1;G-1	2.63	0.70	0.5	0.28
B-1;F-1	5.25	0.70	0.5	0.55
C-1;E-1	5.25	0.70	0.5	0.55
D-1	5.25	0.70	0.5	0.55

cargas puntuales en voladizos-zona cubierta PISO 2 considerando 15%de la carga muerta (DMO)				
EJES	aferencia (m2)	carga merta (Kn/m2)	carga viva (KN/m2)	carga merta (Kn)*15%
2(E-F)	1.96	0.70	0.5	0.21
E-2	5.64	0.70	0.5	0.59
D-2	7.35	0.70	0.5	0.77
C-2	1.51	0.70	0.5	0.16

cargas distribuidas de muros culata para apoyo de correas (se consideran las logitudes mas grandes 1m altura del muro)					
L1 (m)	area muro m2	espesor (m)	peso especifico (bloque) Kn/m3	carga (Kn)	carga merta (Kn/m)
2.50	0.46	0.12	12.75	0.708	0.283

14.4. CARGAS DE VIENTO



Región	Velocidad del viento Combinaciones de carga de			
	B.2.3		B.2.4	
	m/s	km/h	m/s	km/h
1	17	60	22	75
2	22	80	28	100
3	28	100	35	125
4	33	120	42	150
5	36	130	46	165

Parámetro	Símbolo / ecuación	Magnitud	Unidad	Referencia NSR-10
Tipo de edificio	Bajo	< a 18m	-	B.6.2
Grupo de uso	-	3	-	A.2.5.1
Factor de importancia	I	1.15	-	Tabla B.6.5-1
Ubicación de proyecto	Sogamoso - Boayaca	-	-	Colombia
Zona de amenaza eólica	Región	1	-	Figura B.6.4-1
Velocidad del viento	V	22.00	m/s	Figura B.6.4-1
Factor de dirección del viento	K_d	0.85	-	Tabla B.6.5-4
Altura de la edificación por encima del terreno	Z	2.75	m	Hasta cumbrera
Categoría de rugosidad de terreno	Rugosidad C	-	-	B.6.5.6.2
Categoría de exposición	Exposición C	-	-	B.6.5.6.3
Exponente para la ley potencial de la velocidad de ráfaga	α	9.5	-	Tabla B.6.5-2
Altura nominal de la capa atmosférica	Z_g	274.3	m	Tabla B.6.5-2
Categoría de exposición	$K_z=2.01(Z/Z_g)^{2/\alpha}$	0.76	-	Tabla B.6.5-3
Factor topográfico	K_{zt}	1.00	-	B.6.5.7.2
Tipo de estructura	Rígida	2.63	Hz	B.6.2
Factor de ráfaga	G	0.85		B.6.5.8.1
Clasificación de cerramiento	Parcialmente cerrado	-	-	B.6.2
Coeficiente de presión interna presión	GC_{pi}	0.55	-	Figura B.6.5-2
Coeficiente de presión interna succión	GC_{pi}	-0.55	-	Figura B.6.5-2
Presión por velocidad	$q=qh=qi=0.613K_zK_{zt}K_dV\text{^}2$ I	221.21	N/m^2	B.6.5.10
Ángulo de inclinación de la cubierta	Grados °	8.50	°	Planos
h/L	Adimensional	0.15		
Ancho del panel de 1.5"	Para análisis de teja	0.50	m	Pag.60 Manual Acesco
Criterio ancho efectivo B.6.2 (como 1/3 de la luz de apoyo)	Para análisis de teja	0.40	m	B.6.2
Luz de apoyo entre correas	Para análisis de teja	1.20	m	Diseño
Área efectiva teja (se calcula con mayor ancho efectivo)	Para análisis de teja	0.60	m2	Para Fig B.6.5-8B
Luz de apoyo para correas	Para análisis de correa	6.70	m	Diseño
Ancho aferente	Para análisis de correa	1.20	m	Diseño
Área efectiva para correa	Para análisis de correa	8.04	m2	Para Fig B.6.5-8B
Coeficiente de presión externa comp. y revestimientos	GC_P	0.40	-	Figura B.6.5-8C
Coeficiente de presión externa comp. y revestimientos	GC_P	-2.20	-	Figura B.6.5-8C
Cargas de viento de diseño a presión	p_{pc} (p=q((GCp)-(Gcpi))	210.15	N/m^2	B.6.5.12.4 (B.6.5-20)
Cargas de viendo de diseño a succión	psc (p=q((GCp)-(Gcpi))	-364.99	N/m^2	B.6.5.12.4 (B.6.5-20)
Cargas de viento de diseño a presión correa	p_{pc} (p=q((GCp)-(Gcpi))	0.21	kN/m^2	B.6.1.3.2
Cargas de viendo de diseño a succión correa	psc (p=q((GCp)-(Gcpi))	-0.36	kN/m^2	B.6.5.12.4 (B.6.5-20)

15.LOCALIZACIÓN Y ZONA DE AMENAZA SÍSMICA (Paso-3)

El proyecto está ubicado en el costado oriental del río Vaupés sobre la Avenida 15, entre calles 6 y 7m, mitu - Vaupés. La zona de amenaza sísmica de acuerdo con el mapa zonificación sísmica de Colombia es BAJA.

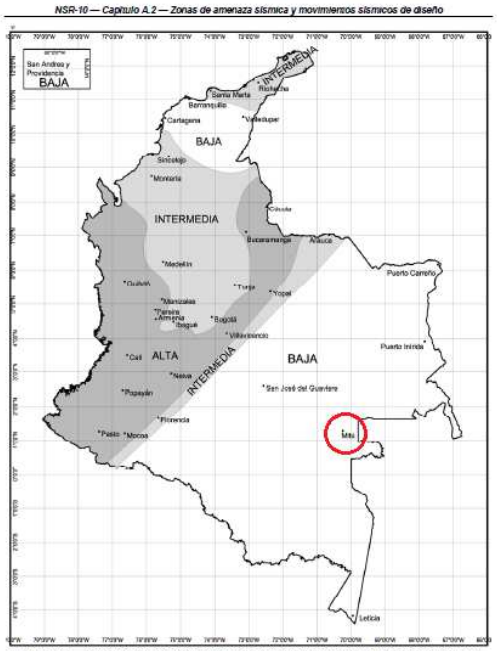


Figura A.2.3-1 — Zonas de Amenaza Sísmica aplicable a edificaciones para la NSR-10 en función de A_a y A_v

16.MOVIMIENTO SÍSMICO DE DISEÑO – ESPECTRO ELÁSTICO DE DISEÑO (Paso-4)

El espectro de diseño para el lugar de la edificación se determinará de acuerdo con lo establecido en el Reglamento Colombiano de Construcciones Sismo Resistentes NSR-10 A.2.6. Este espectro será empleado para el chequeo de las derivas de la estructura. Es importante tener en cuenta lo indicado en A.6.2.1.2, en cuanto que para las edificaciones pertenecientes a los grupos II, III y IV se permite emplear un coeficiente de importancia I = 1,00 para el cálculo de las fuerzas horizontales con las que se determinaran los desplazamientos horizontales en el centro de masa.

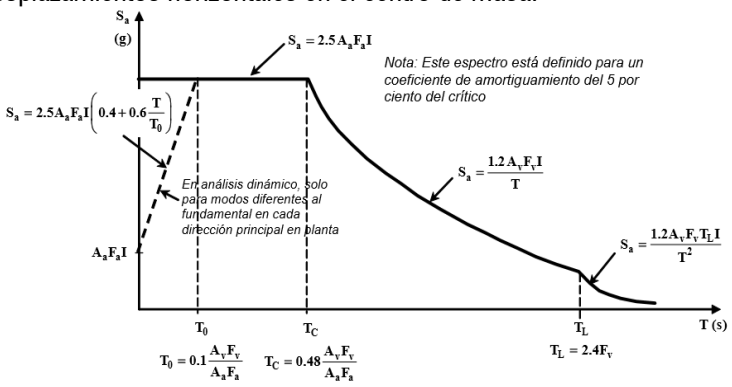


Figura A.2.6-1 — Espectro Elástico de Aceleraciones de Diseño como fracción de g

Teniendo en cuenta las ecuaciones que se observan en la imagen anterior, se procede a determinar los parámetros más representativos del espectro elástico de diseño, los cuales se indican a continuación:

16.1. ESPECTRO ELÁSTICO PARA CHEQUEO DERIVAS Y DESPLAZAMIENTOS

REGLAMENTO COLOMBIANO DE CONSTRUCCIÓN SISMO RESISTENTE NSR-10
Espectro elástico de aceleraciones de Diseño como fracción de g
ESPECTRO PARA DERIVAS

PROYECTO: ampliacion san jose
mitu-vaupes

PROPIEDADES DE LA ZONA

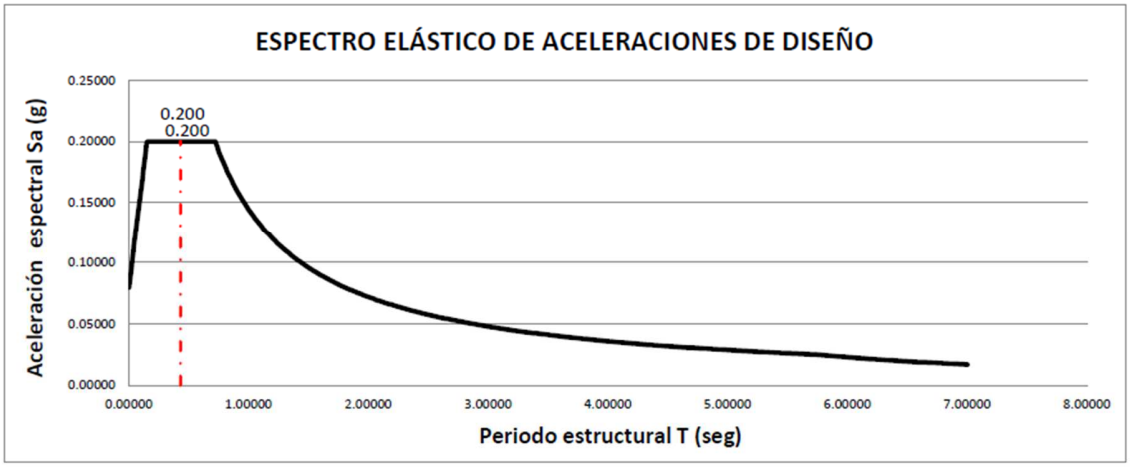
Aceleración pico efectiva Aa:	0.05
Velocidad pico efectiva Av:	0.05
Perfil de suelo:	TIPO D
Fa:	1.60
Fv:	2.40

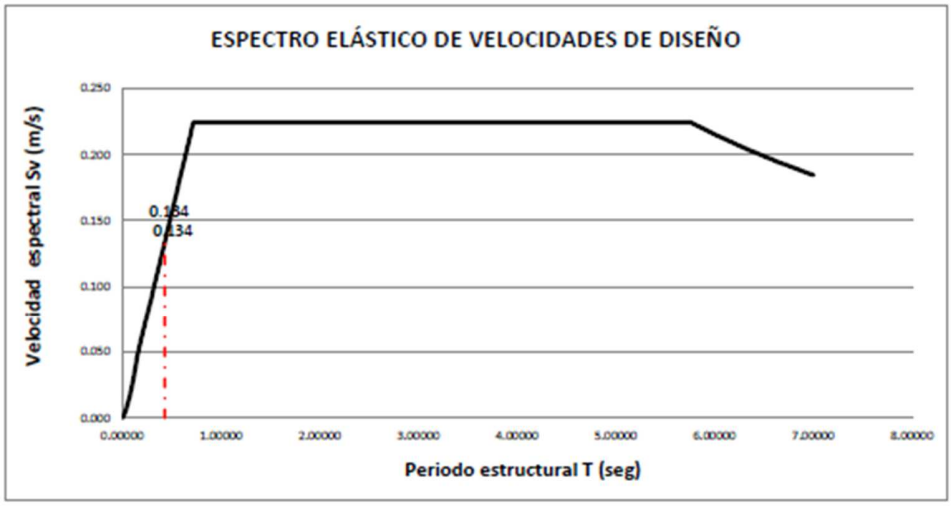
PROPIEDADES DE LA ESTRUCTURA

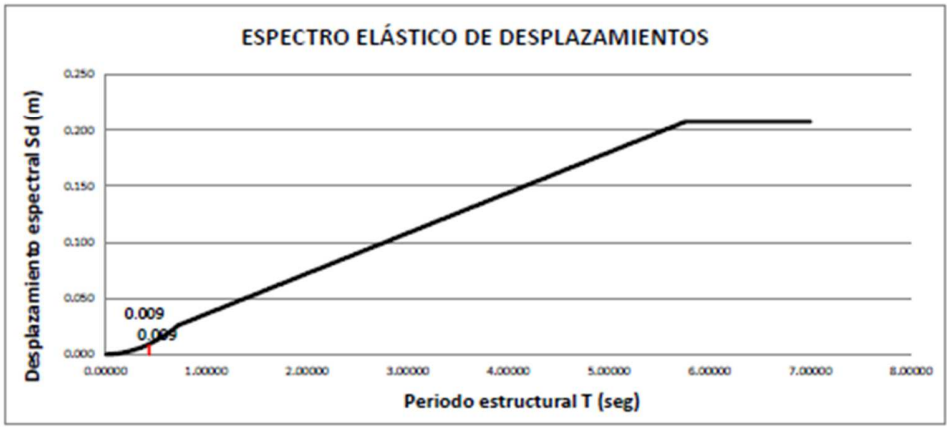
Grupo de uso:	I
Coeficiente de importancia I:	1.00
Altura de la estructura:	6.92 m
Sistema estructural de resistencia sísmica:	Porticos resistentes a momentos de conreto
Ct:	0.047
α:	0.9
Periodo fundamental aproximado Ta:	0.268 seg
Cu:	1.606
Periodo maximo de vibración de la estructura T:	0.430 seg
Análisis dinámico:	SI

Periodo Estructural Tx:	0.478 seg	Análisis con Etabs
Periodo Estructural Ty:	0.431 seg	Análisis con Etabs

Periodo Estructural Tx:	0.4305 seg
Periodo Estructural Ty:	0.4305 seg




ESPECTRO ELÁSTICO DE VELOCIDADES DE DISEÑO
Velocidad espectral Sv (m/s)
0.250
0.200
0.150
0.100
0.050
0.000
0.134
0.134
0.00000
1.00000
2.00000
3.00000
4.00000
5.00000
6.00000
7.00000
8.00000
Periodo estructural T (seg)


ESPECTRO ELÁSTICO DE DESPLAZAMIENTOS
Desplazamiento espectral Sd (m)
0.250
0.200
0.150
0.100
0.050
0.000
0.009
0.009
0.00000
1.00000
2.00000
3.00000
4.00000
5.00000
6.00000
7.00000
8.00000
Periodo estructural T (seg)

16.2. ESPECTRO ELÁSTICO PARA DISEÑO DE ELEMENTOS QUE HACEN PARTE DEL SISTEMA DE RESISTENCIA SÍSMICA

REGLAMENTO COLOMBIANO DE CONSTRUCCIÓN SISMO RESISTENTE NSR-10

Espectro elástico de aceleraciones de Diseño como fracción de g

ESPECTRO PARA DESEÑO

PROYECTO: ampliacion sede san jose
vaupes-mitu

PROPIEDADES DE LA ZONA

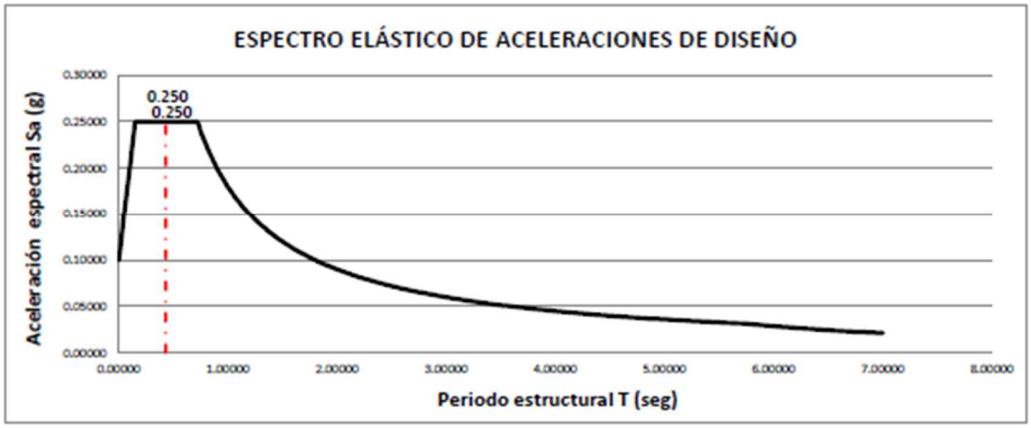
Aceleración pico efectiva Aa:	0.05
Velocidad pico efectiva Av:	0.05
Perfil de suelo:	TIPO D
Fa:	1.60
Fv:	2.40

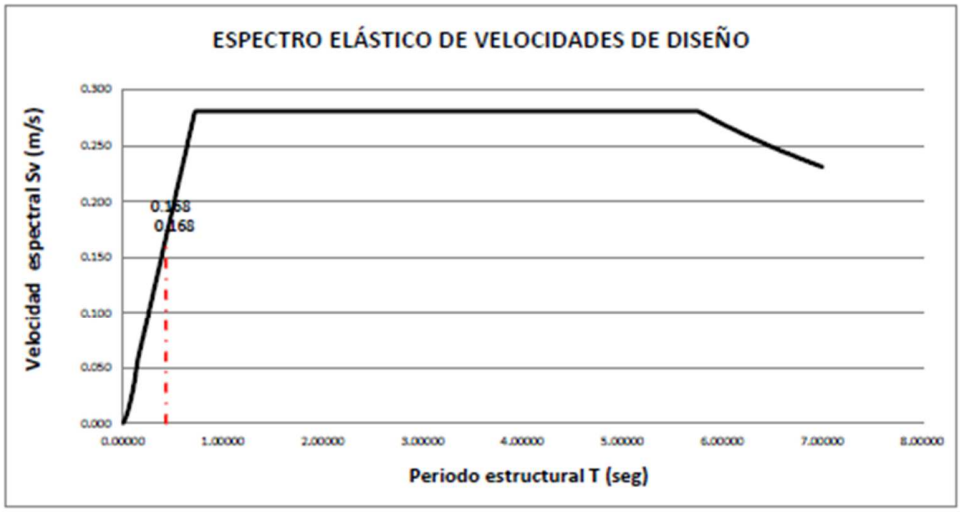
PROPIEDADES DE LA ESTRUCTURA

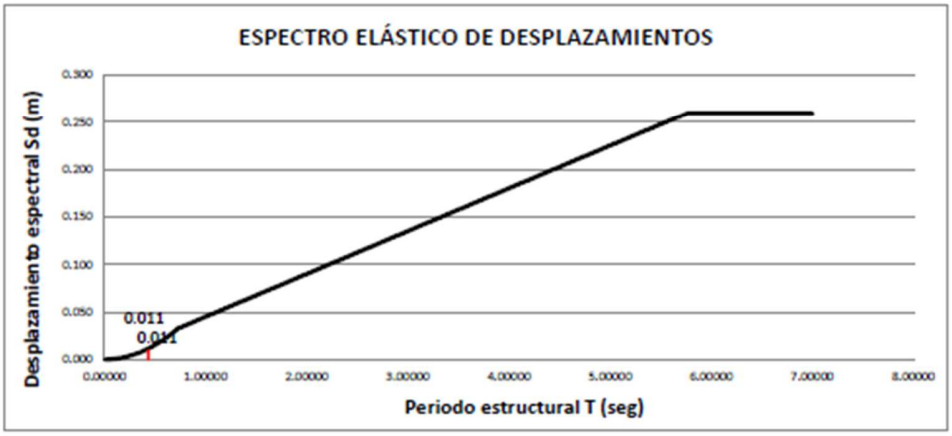
Grupo de uso:	III
Coeficiente de importancia I:	1.25
Altura de la estructura:	6.92 m
Sistema estructural de resistencia sísmica:	Porticos resistentes a momentos de conreto
Ct:	0.047
α:	0.9
Periodo fundamental aproximado Ta:	0.268 seg
Cu:	1.606
Periodo maximo de vibración de la estructura T:	0.430 seg
Análisis dinámico:	SI

Periodo Estructural Tx:	0.478 seg	Análisis con Etabs
Periodo Estructural Ty:	0.431 seg	Análisis con Etabs

Periodo Estructural Tx:	0.4305 seg
Periodo Estructural Ty:	0.4305 seg







17.SISTEMA ESTRUCTURAL Y MATERIALES (Paso-5)

17.1. SISTEMA ESTRUCTURAL

El sistema estructural de resistencia sísmica de la edificación se clasifica de acuerdo al capítulo A.3, en donde de acuerdo a la configuración estructural en altura se considera un sistema de pórticos resistentes a momento con capacidad de disipación moderada de energía DMO, descrito en la NSR-10 en la *tabla A.3-3 "Sistema estructural de pórticos resistentes a momentos" 1.(a)*, este sistema estructural se describe como un sistema compuesto por un pórtico espacial resistentes a momentos, esencialmente completo, sin diagonales, que resiste todas las cargas verticales y las fuerzas horizontales de la edificación.

18.IRREGULARIDADES DE LA ESTRUCTURA Y PROCEDIMIENTO DE ANÁLISIS (Paso-6)

18.1. Método de Análisis Sísmico

El método de análisis sísmico empleado es el dinámico elástico cuyo uso está permitido en A.3.4 del reglamento NSR-10. Para el desarrollo de este método se siguen los lineamientos requeridos del capítulo A.5. El número de modos de empleados es tal que se obtenga para dicha cantidad de modos al menos el 90% de la masa participante de la estructura, con el objeto de que con esta cantidad de modos se esté contribuyendo de manera significativa a la respuesta dinámica de la estructura.

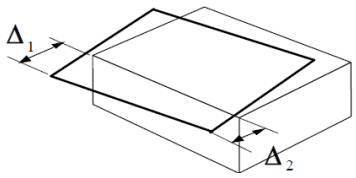
18.2. IRREGULARIDADES DE LA ESTRUCTURA

18.2.1. IRREGULARIDADES EN PLANTA

18.2.1.1. Irregularidad Tipo 1Ap Torsional

La irregularidad torsional existe cuando en una edificación con diafragma rígido, la máxima deriva de piso de un extremo de la estructura, incluida la torsión accidental evaluada con Ax = 1.0 y medida perpendicularmente a un eje determinado, es más de 1.2 y menor o igual a 1.4 veces la deriva promedio de los dos extremos de la estructura, con respecto al mismo eje de referencia.

$$1.4\left(\frac{\Delta_1 + \Delta_2}{2}\right) \geq \Delta_1 > 1.2\left(\frac{\Delta_1 + \Delta_2}{2}\right)$$



Para este caso, para el Eje X se verificarán los desplazamientos de los puntos 4 – 23 y 13 – 29 ; para el Eje Y se verificaran los desplazamientos de los puntos 23 – 29 y 4 – 13.

Estos desplazamientos máximos Δ^i_{max} para cada punto se calcularán de la siguiente manera:

$$\Delta^i_{max} = \sqrt[2]{\left((\delta_{xi} - \delta_{xi-1})^2 + (\delta_{yi} - \delta_{yi-1})^2\right)}$$

En donde δ_{xi} por ejemplo corresponde al desplazamiento total en el sentido X para el piso superior que para ese caso se está analizando. Estos datos de desplazamientos máximos se importan del programa ETABS a través de la opción *Display*/*Show Tables*/*Results*/*Displacements*/*Joint Drifts* y una vez se muestre la tabla de ahí se toman los valores para cada punto que se quiera analizar en sentido X y Y que aparecen

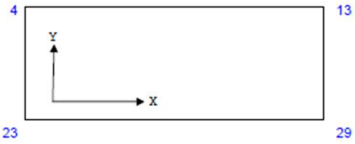
indicados en la columna *Displacement X* y *Displacement Y* para cada combinación de carga, convirtiéndose estos valores en

A continuación, se indica una planta del modelo estructural donde se pueden evidenciar sobre que ejes y puntos se está realizando la verificación de las irregularidades, y posteriormente una tabla con los datos obtenidos de los cálculos realizados.

PROYECTO : **AMPLIACION SEDE SAN JOSE**
MITU

REVISION DE LA IRREGULARIDAD TORSIONAL 1aP

ESQUEMA DE IDENTIFICACION DE NUDOS/COLUMNAS PARA LA REVISION DE LA IRREGULARIDAD TORSIONAL



Da: Deriva del análisis

SISMO EN X
COMBINACION: SISMO X

NIVEL	EJES DE COLUMNA 23	4	$\frac{(Da_1 + Da_2)*1.2}{2}$		Ax	NIVEL	EJES DE COLUMNA 29	13	$\frac{(Da_1 + Da_2)*1.2}{2}$		Ax
	Da_1 (m)	Da_2 (m)					Da_1 (m)	Da_2 (m)			
PISO 2 +3.50	0.00982	0.00996	0.01187	OK	0.70	PISO 2 +3.50	0.0098	0.0100	0.0119	OK	0.70
BASE	0.00000	0.00000	0.00000			BASE	0.0000	0.0000	0.0000		

SISMO EN Y
COMBINACION: SISMO Y

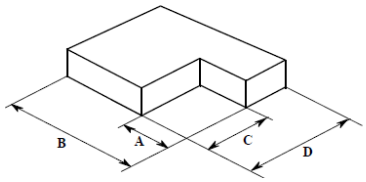
NIVEL	EJES DE COLUMNA 23	29	$\frac{(Da_1 + Da_2)*1.2}{2}$		Ay	NIVEL	EJES DE COLUMNA 4	13	$\frac{(Da_1 + Da_2)*1.2}{2}$		Ay
	Da_1 (m)	Da_2 (m)					Da_1 (m)	Da_2 (m)			
PISO 2 +3.50	0.0065	0.0085	0.00902	OK	0.89	PISO 2 +3.50	0.0065	0.0085	0.0090	OK	0.89
BASE	0.0000	0.0000	0.0000			BASE	0.0000	0.0000	0.0000		

Conclusión: No hay irregularidad en plantan 1ap Δ_1 sea más que 1.2 veces los desplazamientos máximos promedios para los puntos de control indicados.

18.2.1.2. Irregularidad tipo 2P retrocesos en las esquinas

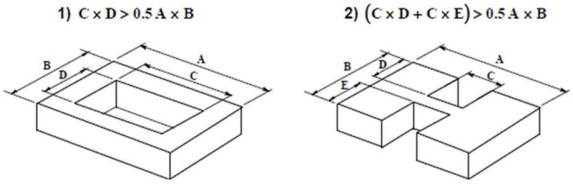
Tipo 2P — Retrocesos en las esquinas — $\phi_p = 0.9$

$A > 0.15B$ y $C > 0.15D$



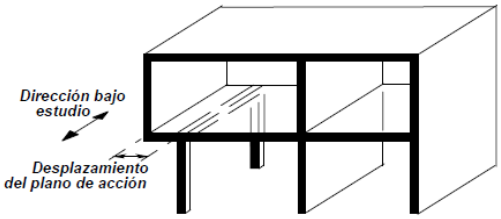
Conclusión: La geometría en planta del edificio SI genera este tipo de irregularidad. ***hay irregularidad por retrocesos en las esquinas 0.9.***

18.2.1.3. Irregularidad tipo 3P irregularidad del diafragma



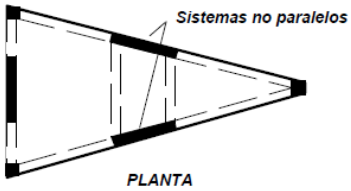
Conclusión: ***No hay irregularidad del diafragma***.

18.2.1.4. Irregularidad tipo 3P irregularidad del diafragma



Conclusión: No aplica.

18.2.1.5. Irregularidad tipo 5P sistemas no paralelos



Conclusión: No aplica.

18.2.1.6. Resumen Irregularidades en planta

VERIFICACION DE IRREGULARIDADES

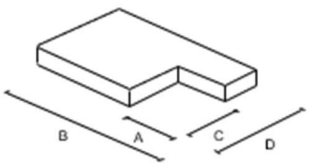
Grupo de uso III
Zona de amenaza sismica baja

Irregularidades en planta Tabla A.3.6

Tipo	Descripción	Aplica?	Hay irregularidad?	fp
1Pa	Irregularidad en planta 1pa	Si	No	1
1Pb	Irregularidad en planta 1pb	Si	No	1
2P	Retrocesos en las esquinas	Si	Si	0.9
3P	Irregularidad del diafragma	Si	No	1
4P	Desplazamiento de los planos de acc	Si	No	1
5P	Sistemas no paralelos	Si	No	1

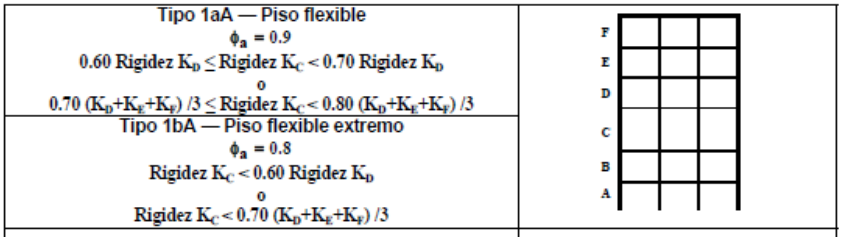
Verificacion Irregularidad Tipo 2P en caso de que aplique

A [m]	B [m]	C [m]	D [m]	Hay irregularidad?
7.85	31.8	2.75	10.55	Si



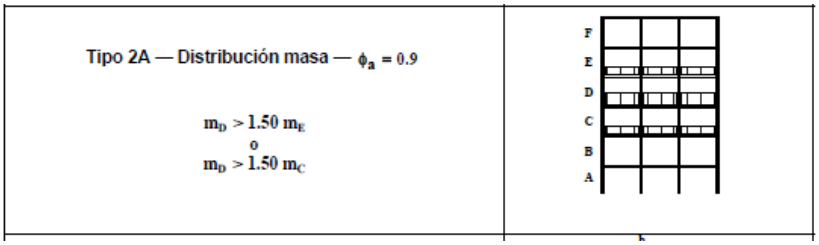
18.2.2. IRREGULARIDADES EN ALTURA

18.2.2.1. Irregularidad tipo 1bA piso flexible extremo



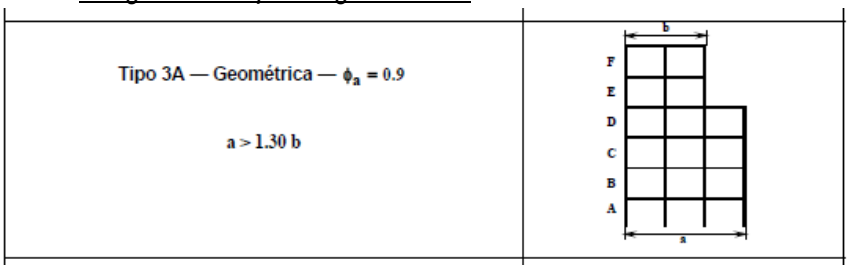
Conclusión: No aplica.

18.2.2.2. Irregularidad tipo 2A distribución de masas



Conclusión: No aplica.

18.2.2.3. Irregularidad tipo 3A geométrica

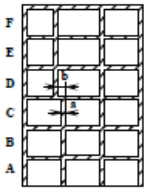


VERIFICACIÓN DE LA IRREGULARIDAD EN ALTURA NOTA 1 "la deriva de cualquier piso es menor a 1.3 veces la deriva del piso siguiente hacia arriba"							
Story	**Load Case/Combo**	**Direction**	**Drift**	**Drift**	**chequeo**	**Label**	**Z**
				%	Δ(p_2) <1.3Δ(p_cub)		m
CUB+6.92	DER-1 Max	X	0.000995	0.100	0.129	4	6.92
CUB+6.92	DER-1 Max	Y	0.000481	0.048	0.063	12	6.92
CUB+6.92	DER-2 Max	X	0.000363	0.036	0.047	13	6.92
CUB+6.92	DER-2 Max	Y	0.001318	0.132	0.171	12	6.92
CUB+6.40	DER-1 Max	X	0.001778	0.178	0.231	8	6.4
CUB+6.40	DER-1 Max	Y	0.000833	0.083	0.108	28	6.4
CUB+6.40	DER-2 Max	X	0.000638	0.064	0.083	12	6.4
CUB+6.40	DER-2 Max	Y	0.002302	0.230	0.299	28	6.4
PISO 2+3.50	DER-1 Max	X	0.002882	0.288	0.288	13	3.5
PISO 2+3.50	DER-1 Max	Y	0.000927	0.093	0.093	29	3.5
PISO 2+3.50	DER-2 Max	X	0.00111	0.111	0.111	22	3.5
PISO 2+3.50	DER-2 Max	Y	0.002483	0.248	0.248	29	3.5

Se puede observar en la tabla que la deriva máxima en el piso 2 es menor a 1.3 veces la deriva máxima del piso cubierta por lo tanto ***NO APLICA LA IRREGULARIDAD EN ALTURA*** según la nota 1 ubicada en la parte inferior de la tabla A.3.7.

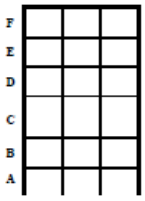
Conclusión: No aplica.

18.2.2.4. Irregularidad tipo 4A desplazamiento dentro del plano de acción

Tipo 4A — Desplazamiento dentro del plano de acción — $\phi_a = 0.8$ b > a	

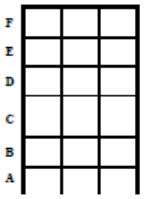
Conclusión: No aplica.

18.2.2.5. Irregularidad tipo 5aA piso débil

Tipo 1aA — Piso flexible $\phi_a = 0.9$ $0.60 \text{ Rigidez } K_D \leq \text{Rigidez } K_C < 0.70 \text{ Rigidez } K_D$ o $0.70 (K_D+K_E+K_F)/3 \leq \text{Rigidez } K_C < 0.80 (K_D+K_E+K_F)/3$	
Tipo 1bA — Piso flexible extremo $\phi_a = 0.8$ $\text{Rigidez } K_C < 0.60 \text{ Rigidez } K_D$ o $\text{Rigidez } K_C < 0.70 (K_D+K_E+K_F)/3$	

Conclusión: No aplica.

18.2.2.6. Irregularidad tipo 5bA piso débil extremo

Tipo 1aA — Piso flexible $\phi_a = 0.9$ $0.60 \text{ Rigidez } K_D \leq \text{Rigidez } K_C < 0.70 \text{ Rigidez } K_D$ o $0.70 (K_D+K_E+K_F)/3 \leq \text{Rigidez } K_C < 0.80 (K_D+K_E+K_F)/3$	
Tipo 1bA — Piso flexible extremo $\phi_a = 0.8$ $\text{Rigidez } K_C < 0.60 \text{ Rigidez } K_D$ o $\text{Rigidez } K_C < 0.70 (K_D+K_E+K_F)/3$	

Conclusión: No aplica.

18.2.3. IRREGULARIDADES POR AUSENCIA DE REDUNDANCIA

De acuerdo con lo especificado en A.3.3.8.2 se le asigna a la estructura un coeficiente de reducción de la capacidad de disipación de energía causado por ausencia de redundancia en el sistema de resistencia sísmica el cual es igual a 0.75.

19.CALCULO DE FUERZAS SÍSMICAS

Se realiza el cálculo de la fuerza horizontal equivalente manual y se compara con los datos dados del modelo matemático para comprobar que se esté realizando un buen cálculo de la masa para el sismo. Una vez realizado este chequeo se procede a revisar los modos de vibración en donde se revisa que este teniéndose en cuenta un porcentaje de masa superior al 90% en ambas direcciones. Se saca los cortantes en la base pro-análisis modal y se procede a realizar el ajuste teniendo en cuenta lo calculado por fuerza horizontal equivalente. Se debe tener en cuenta que la cubierta al ser inclinada se toma el nivel de $+6.40$ en donde se tiene una masa concentrada a ese nivel, en la cual toma la masa de una pequeña zona de placa, una porción de las vigas, columnas, y las cargas muertas de la teja , para el nivel $+6.92$ en donde se tiene una masa concentrada a ese nivel que la conforma una porción de vigas, columnas, las cargas muertas de la teja, y las cargas puntuales para los voladizos.

19.1. FUERZA HORIZONTAL EQUIVALENTE

PROYECTO: ampliacion san jose

CALCULO MANUAL DE FUERZAS SISMICAS TOTALES EN DIRECCION X:

Sax:	0.200
Kx:	1.00
Vsx:	580.22 KN

PISO	PESO	hi	hi^K	mi(hi^K)	Cv	Fx [kN]
CUB+6.92	303.40 KN	6.92 m	6.92 m	2099.53	0.17	98.492
CUB+6.40	405.82 KN	6.40 m	6.40 m	2597.22	0.21	121.840
PISO 2	2191.865116	3.50 m	3.50 m	7671.53	0.62	359.884
Σ	2901.08 KN			12368.28	1.00	580.22

CALCULO MANUAL DE FUERZAS SISMICAS TOTALES EN DIRECCION X:

Say:	0.200
Ky:	1.00
Vsy:	580.22 KN

PISO	PESO	hi	hi^K	mi(hi^K)	Cv	Fy [KN]
CUB+6.92	303.40 KN	6.92 m	6.92 m	2099.53	0.17	98.492
CUB+6.40	405.82 KN	6.40 m	6.40 m	2597.22	0.21	121.840
PISO 2	2191.87 KN	3.50 m	3.50 m	7671.53	0.62	359.884
Σ	2901.08 KN			12368.28	1.00	580.22

19.2. FACTOR DE AJUSTE ANÁLISIS DINÁMICO

De acuerdo con lo indicado en A.5.4.5, cuando se realice un análisis dinámico, los resultados deben ajustarse, de tal forma que, para el efecto de estructuras irregulares, el cortante en la base del análisis dinámico no sea inferior al 90% del cortante en el base obtenido a través del análisis por Fuerza Horizontal Equivalente (FHE); para el caso de estructuras irregulares el porcentaje equivale al 90%.

$$Factor\ de\ ajuste = \frac{0.90V_s}{V_{tj}}$$

En donde *Vs* es el cortante obtenido en a través del método de la Fuerza Horizontal Equivalente.
Los resultados del análisis antes de la corrección son:

CALCULO DE LA FUERZAS SÍSMICAS - ANALISIS MODAL
PROYECTO: AMPLIACION SEDE SAN JOSE

W_{EST}= 2901.06 KN

S_{ax}= 0.200

$V_S=0.9*W_{EST}*S_{ax}$= 522.2 KN

Vs_0x= 561.05 KN

Factor de correccion= 1.00

Factor de escala nuevo= 9.81

S_{ay}= 0.200

$V_S=0.9*W_{EST}*S_{ay}$= 522.2 KN

Vs_0y= 533.00 KN

Factor de correccion= 1.00

Factor de escala nuevo= 9.81

Nota: El valor Vs_0 corresponde al cortante basal dinámico calculado con un factor de escala igual a la gravedad 9.80665 m/s^2 y este se corrige para alcanzar el valor Vs requerido.

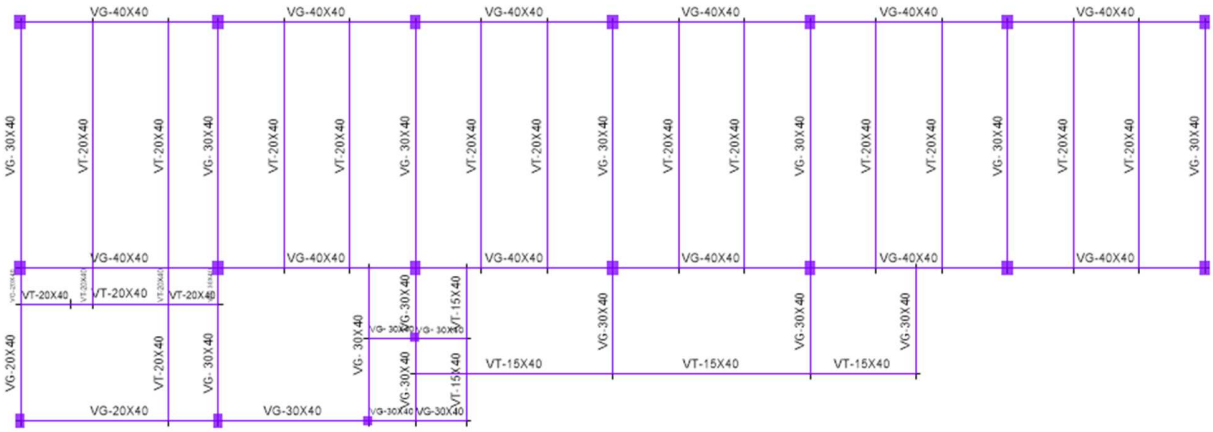
REACCIONES ESPECTRAL EN LA BASE - DIRECCION X								
TABLE: Story Forces								
Story	Load Case/Combo	Location	P	VX	VY	T	MX	MY
			kN	kN	kN	kN-m	kN-m	kN-m
CUB+6.92	SXD Max	Top	0	84.5725	2.2132	1468.1889	0	0
CUB+6.92	SXD Max	Bottom	0	84.5725	2.2132	1468.1889	1.1509	43.9777
CUB+6.40	SXD Max	Top	0	181.966	3.7529	2447.4036	1.1509	43.9777
CUB+6.40	SXD Max	Bottom	0	181.966	3.7529	2447.4036	11.7695	571.2459
PISO 2+3.50	SXD Max	Top	0	561.05	9.2263	7328.3853	11.7695	571.2459
PISO 2+3.50	SXD Max	Bottom	0	561.05	9.2263	7328.3853	41.4712	2528.1478
REACCIONES ESPECTRAL EN LA BASE - DIRECCION Y								
TABLE: Story Forces								
Story	Load Case/Combo	Location	P	VX	VY	T	MX	MY
			kN	kN	kN	kN-m	kN-m	kN-m
CUB+6.92	SYD Max	Top	0	6.3258	85.4825	1461.57	0	0
CUB+6.92	SYD Max	Bottom	0	6.3258	85.4825	1461.57	44.4509	3.2894
CUB+6.40	SYD Max	Top	0	4.5428	193.6611	2707.0421	44.4509	3.2894
CUB+6.40	SYD Max	Bottom	0	4.5428	193.6611	2707.0421	606.0052	13.9862
PISO 2+3.50	SYD Max	Top	0	9.2263	533.0012	7805.1828	606.0052	13.9862
PISO 2+3.50	SYD Max	Bottom	0	9.2263	533.0012	7805.1828	2451.847	37.8125

20. ANÁLISIS SÍSMICO DE LA ESTRUCTURA MODELO ESTRUCTURAL (Paso-8)

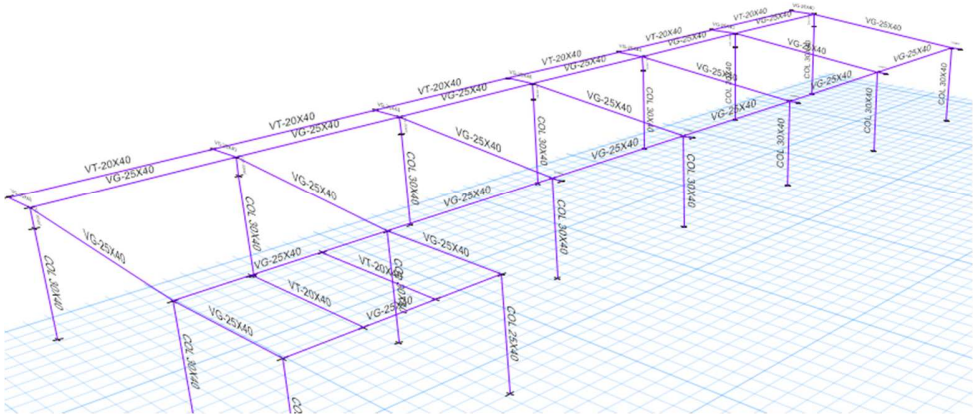
Para realizar una buena representación de la estructura se requiere de la elaboración de un modelo de análisis elástico, para ello se empleará el programa de análisis estructural ETABS Integrated Building Desing Software 2016 versión 16.2.1.

20.1. IMAGEN PLANTAS DEL MODELO MATEMÁTICO FRAMES

20.1.1. PISO 2

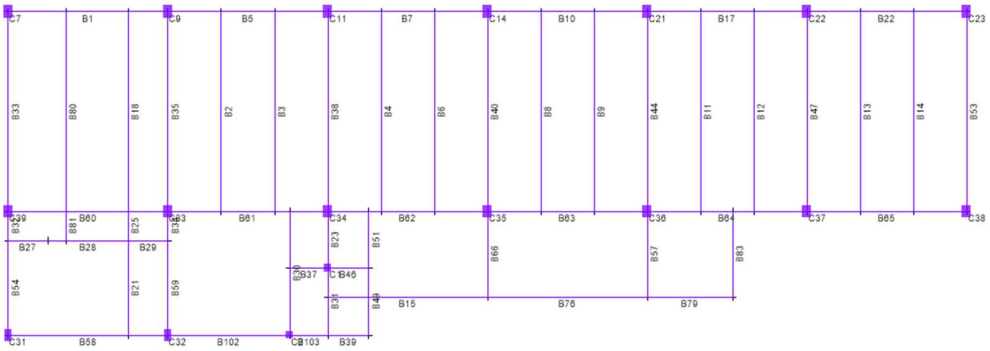


20.1.2. CUBIERTA

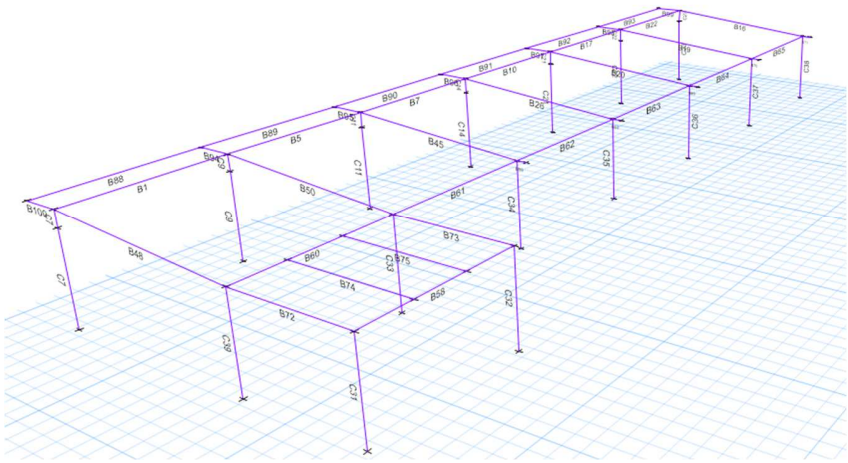


20.2. IMAGEN PLANTAS DEL MODELO MATEMÁTICO POINTS

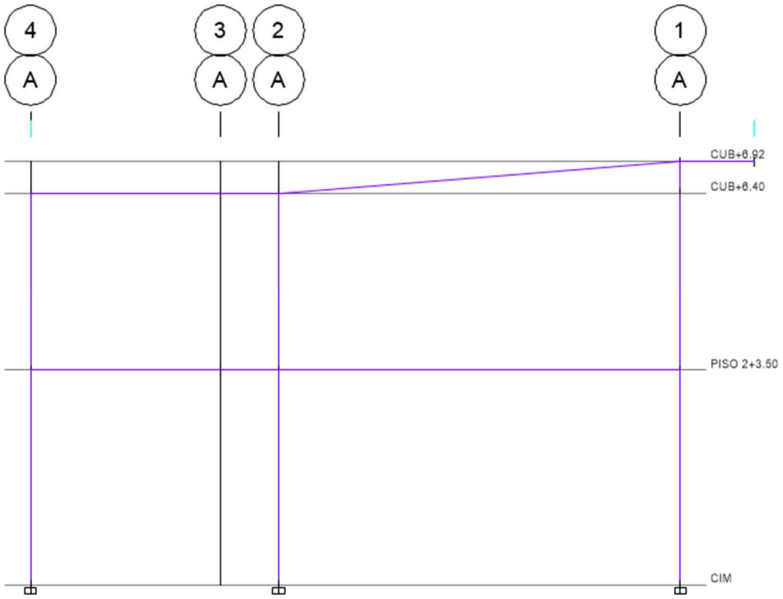
20.2.1. PISO 2

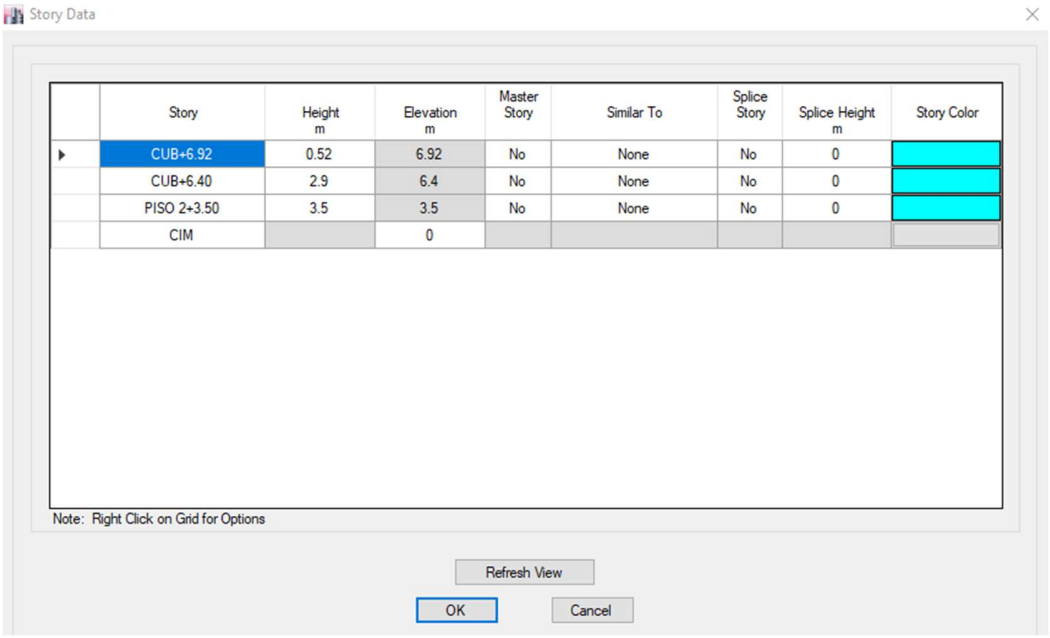


20.2.2. CUBIERTA

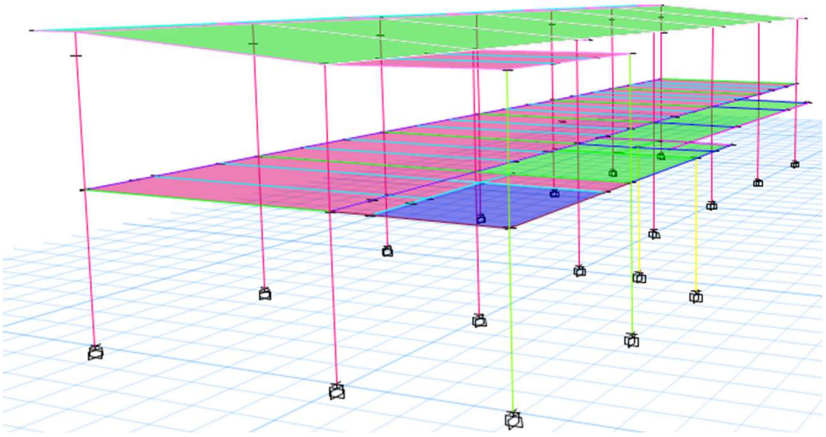


20.2.3. NIVELES





20.3. IMAGEN 3D MODELO MATEMÁTICO



20.4. DEFINICIÓN DE MATERIALES DENTRO DEL MODELO MATEMÁTICO

Se definen dos materiales dentro del modelo matemático CONC 21.0MPA para todos los elementos en concreto (Vigas, Columnas, Losas) y Acero FY420Mpa para el refuerzo de los elementos en concreto las características definidas serán entonces:

Name	E	v	α	G	Unit Weight	Unit Mass	Fc
	MPa		1/C	MPa	kN/m³	kg/m³	MPa
CONC 21.0 MPA	17872.05	0.20	0.000010	8043.34	23.56	2402.77	2

Name	E	α	Unit Weight	Unit Mass	Fy	Fu
	MPa	1/C	kN/m³	kg/m³	MPa	MPa
Acero fy = 420 MPa	200000.00	0.000012	76.97	7849.05	420.00	620.00

20.5. DEFINICIÓN DE ELEMENTOS DENTRO DEL MODELO MATEMÁTICO

De acuerdo con lo estipulado en planos estructurales las características de los elementos que hacen parte del modelo entre ellos columnas, vigas y losas son las siguientes:

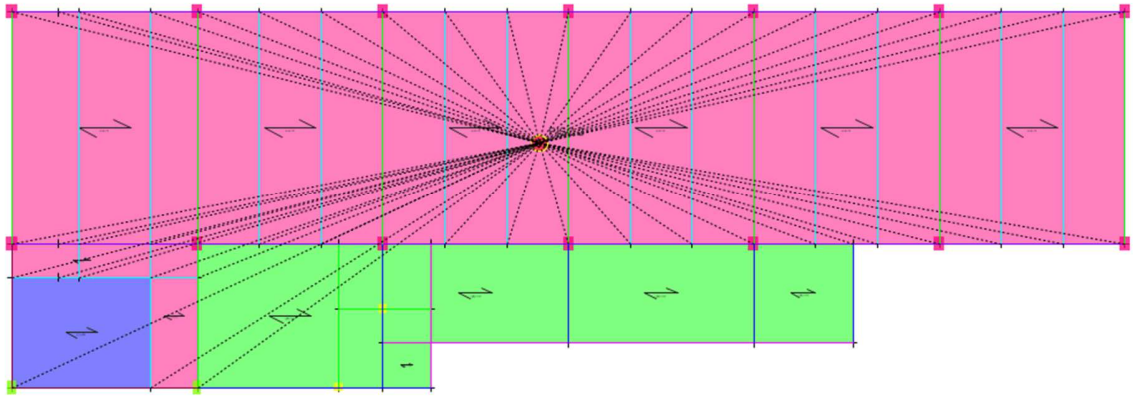
Name	Material	Shape	t3 m	t2 m	Area m²	AS2 m²	AS3 m²
COL 25X40	CONC21MPA	Concrete Rectangular	0.4	0.25	0.1	0.0833	0.0833
COL 30X40	CONC21MPA	Concrete Rectangular	0.4	0.3	0.12	0.1	0.1
COL-25X25	CONC21MPA	Concrete Rectangular	0.25	0.25	0.0625	0.0521	0.0521
VG- 30X40	CONC21MPA	Concrete Rectangular	0.4	0.3	0.12	0.1	0.1
VG-20X40	CONC21MPA	Concrete Rectangular	0.4	0.2	0.08	0.0667	0.0667
VG-25X40	CONC21MPA	Concrete Rectangular	0.4	0.25	0.1	0.0833	0.0833
VG-30X40	CONC21MPA	Concrete Rectangular	0.4	0.3	0.12	0.1	0.1
VG-40X40	CONC21MPA	Concrete Rectangular	0.4	0.4	0.16	0.1333	0.1333
VT-15X40	CONC21MPA	Concrete Rectangular	0.4	0.15	0.06	0.05	0.05
VT-15X45	CONC21MPA	Concrete Rectangular	0.45	0.15	0.0675	0.0562	0.0562
VT-20X40	CONC21MPA	Concrete Rectangular	0.4	0.2	0.08	0.0667	0.0667

Name	Material	Slab Type	Element Type	Slab Thickness m	One-Way Load Distribution?
CUB LIVIANA	SIN MASA	Uniform	Membrane	0.0001	Yes
ESCALERA	CONC21MPA	Uniform	Membrane	0.15	Yes
LOSA10	CONC21MPA	Uniform	Membrane	0.1	Yes

20.6. DEFINICIÓN DE DIAFRAGMA

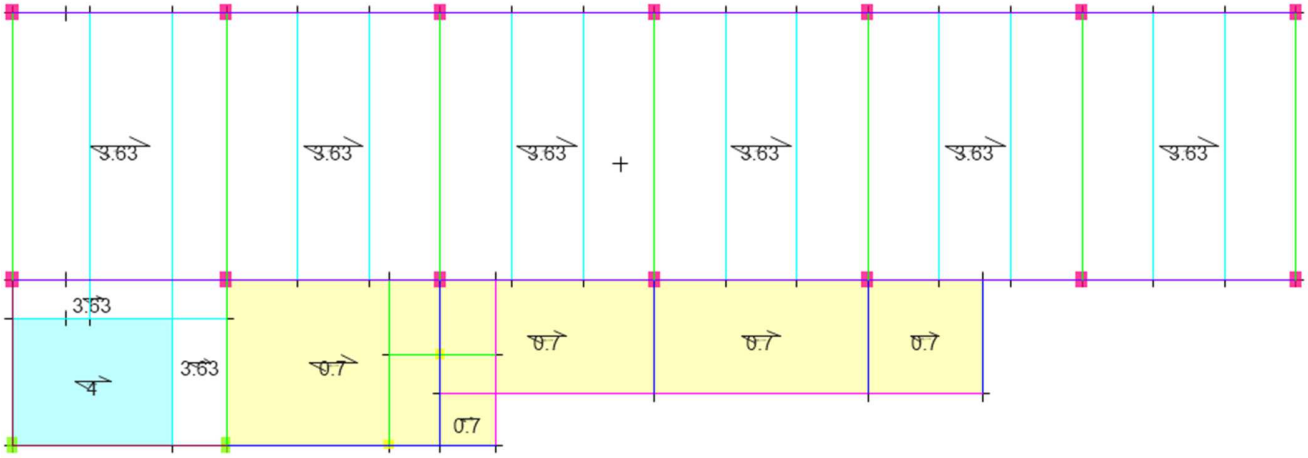
Para este caso se considera diafragma rígido en la zona de placa del piso 2. En las demás zonas de cubierta liviana no se asigna diafragma, además para las zonas de cubierta, la asignación de la membrana en el modelado tiene un peso sin masa y se afecta la inercia en el espesor de la teja con un valor de 0.0001, para que no aporte rigidez en la estructura.

La zona de cubierta piso 2 nivel +3.50 y la cubierta nivel +6.92 no tiene diafragma rígido, al tratarse como una teja, que no aporta rigidez al sistema estructural.

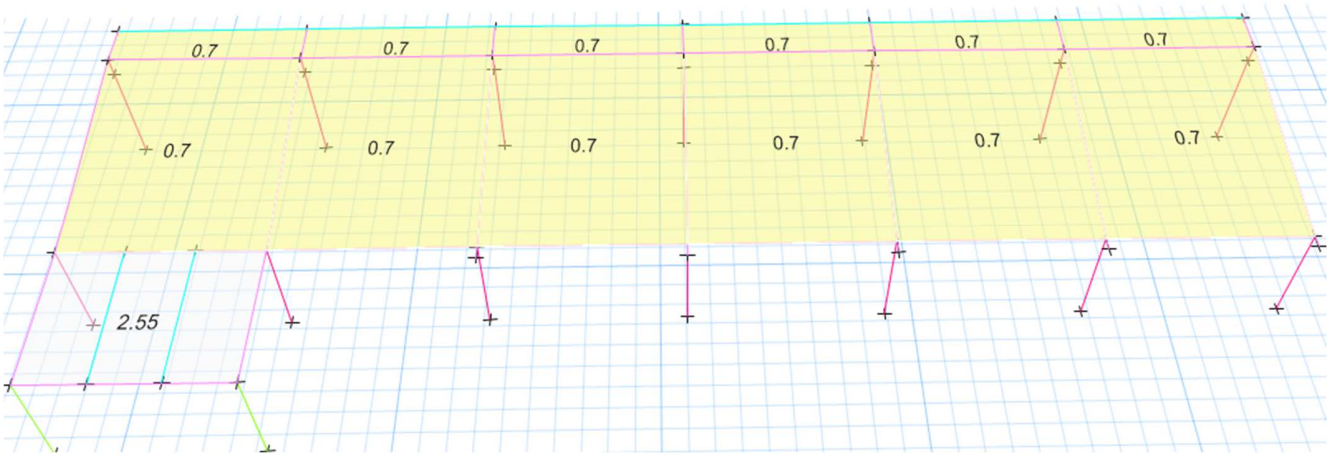


20.7. ASIGNACIÓN DE CARGAS EN EL MODELO MATEMÁTICO

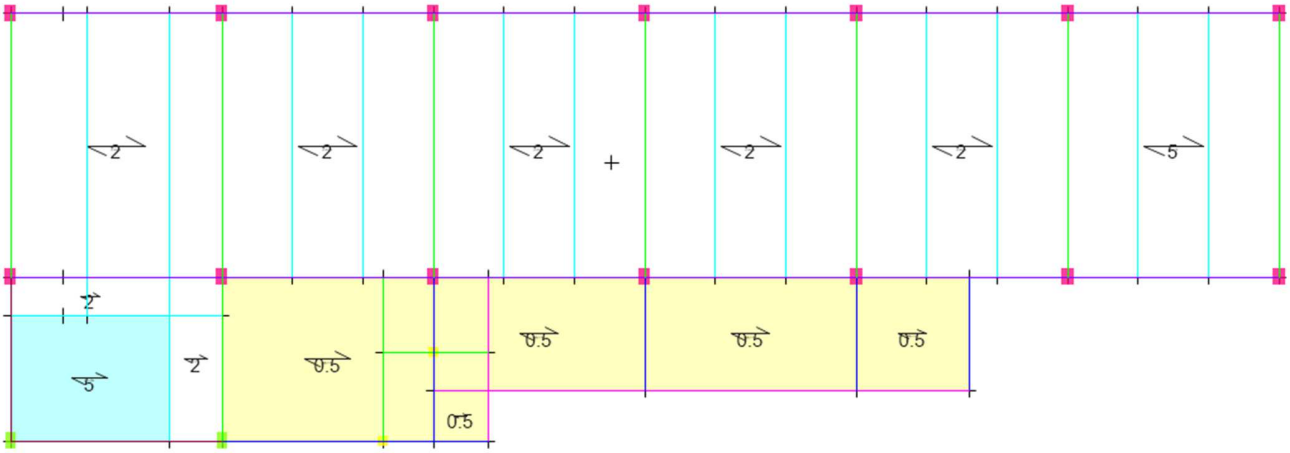
20.7.1 Carga Muerta piso 2 KN/M2.



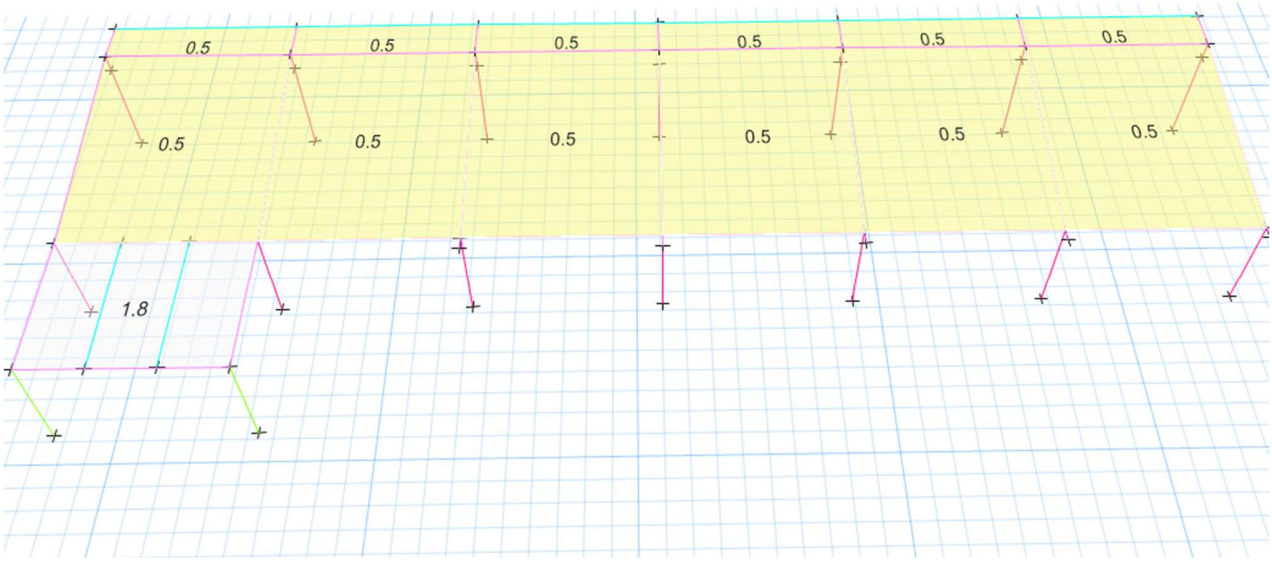
20.7.2 Carga Muerta piso cubierta KN/M2.



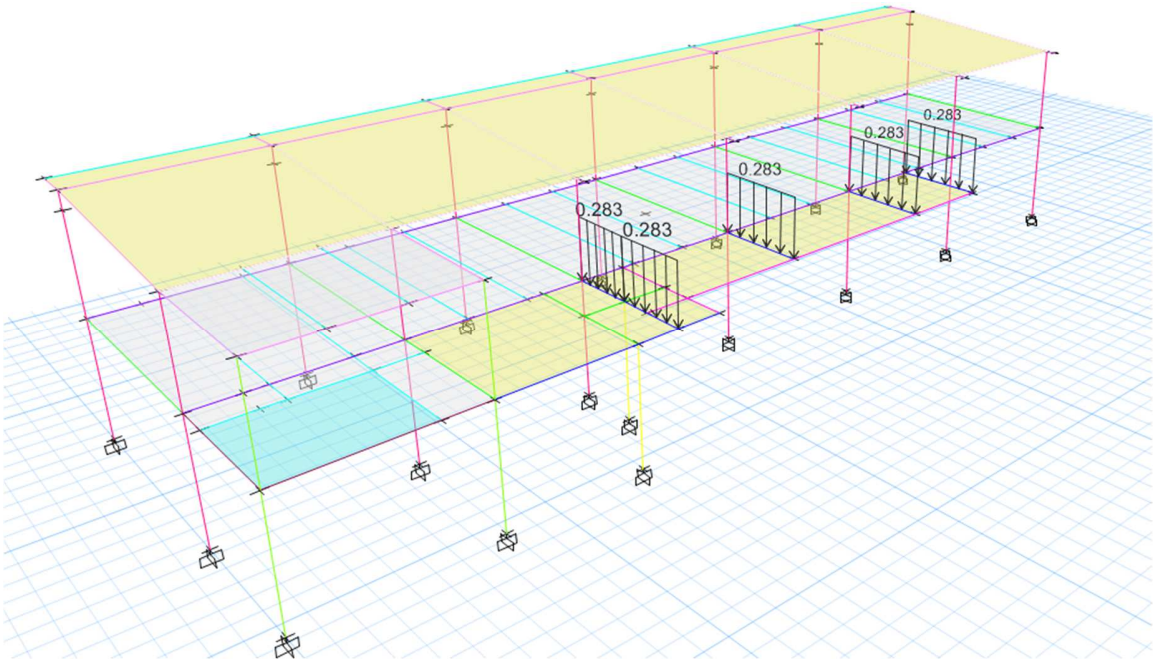
20.7.3 Carga Viva piso 2 KN/M2.

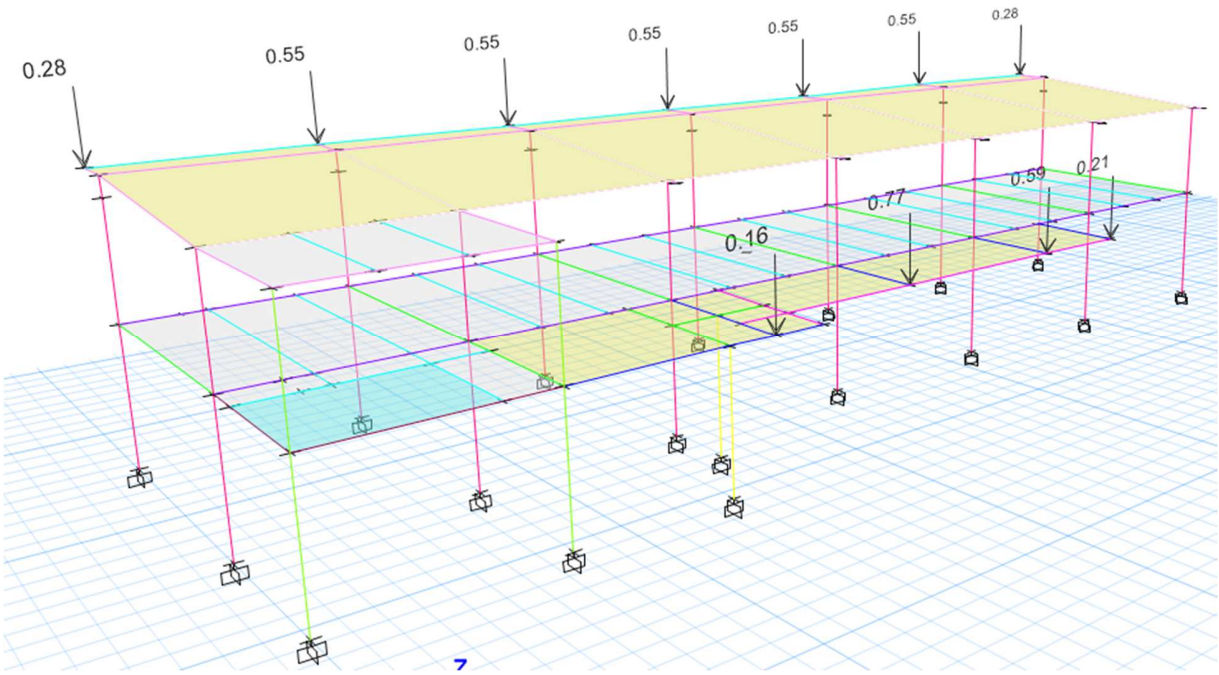


20.7.4 Carga Viva cubierta KN/M2

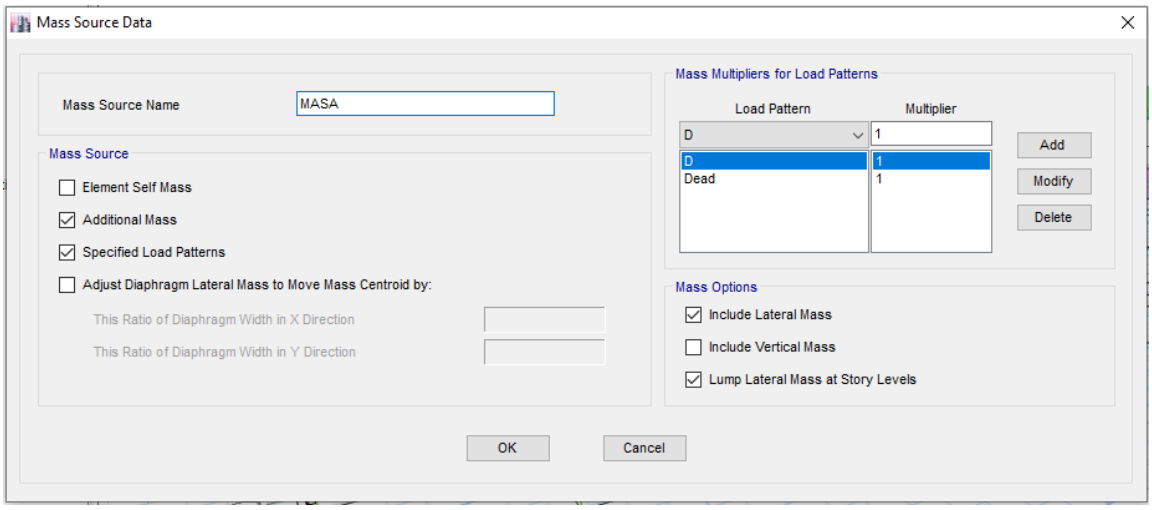


20.7.3 Cargas distribuidas de muros culatas y cargas puntuales en voladizos en la zona de cubierta piso 2 y cubierta, considerando en las puntuales el 15% de la carga muerta (DMO).





20.8. BUSCADOR DE MASAS



20.9. DEFINICIÓN DE PATRONES DE CARGA (LOAD PATTERNS)

Para el modelo se definen los siguientes patrones de carga:

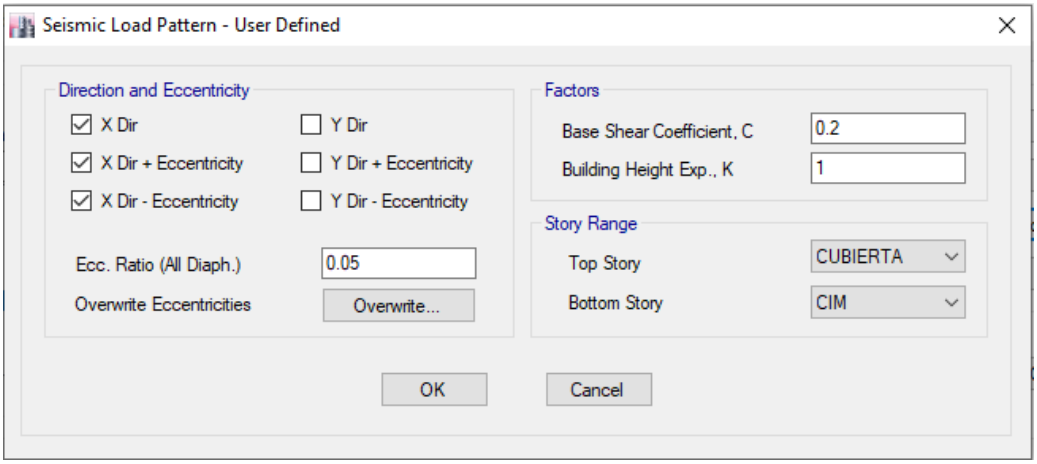
Name	Type	Self Weight Multiplier	Auto Load
Dead	Dead	1	
L	Live	0	
D	Dead	0	
FHX	Seismic	0	User Coefficient
FHY	Seismic	0	User Coefficient
W	Wind	0	None
FHX DIS	Seismic	0	User Coefficient
FHY DS	Seismic	0	User Coefficient

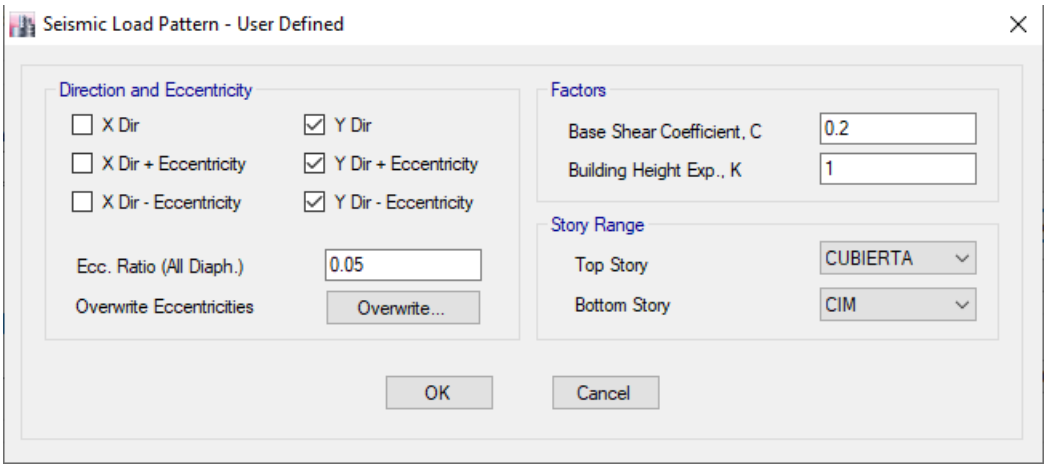
20.10. DEFINICIÓN DE CASOS DE CARGA (LOAD CASES)

Name	Type
Dead	Linear Static
L	Linear Static
D	Linear Static
FHX	Linear Static
FHY	Linear Static
W	Linear Static
SXD	Response Spectrum
SYD	Response Spectrum
SXU	Response Spectrum
SYU	Response Spectrum
EX	Response Spectrum
EY	Response Spectrum
FHX DIS	Linear Static
FHY DIS	Linear Static

20.11. FUERZA HORIZONTAL EQUIVALENTE DENTRO DEL MODELO MATEMÁTICO, PARA EL AJUSTE DE LOS RESULTADOS DEL ANÁLISIS MODAL A.5.4.5

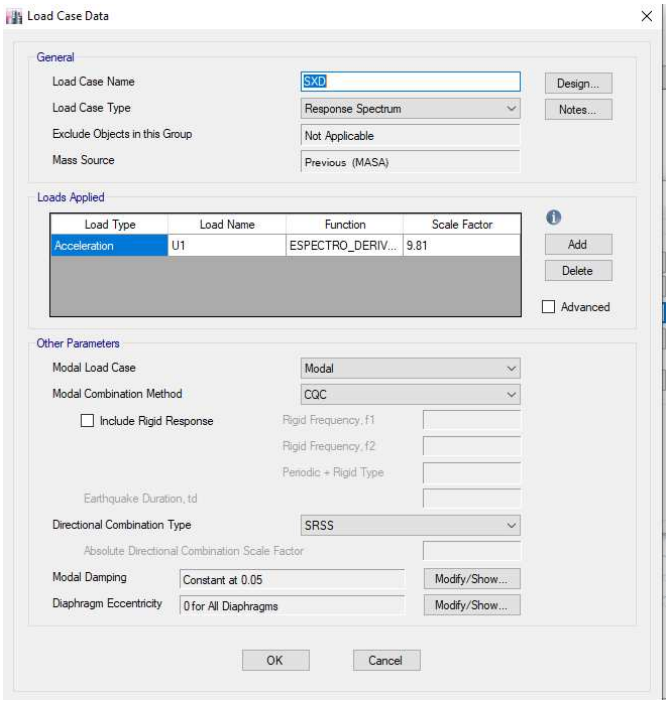
Los valores de Sa obtenidos en el espectro elástico se introducen al modelo matemático como un load patterns tanto para X como para Y, estas fuerzas se meten al modelo para hacer una buena comparación y realizar el ajuste dinámico estructural, de la siguiente manera:

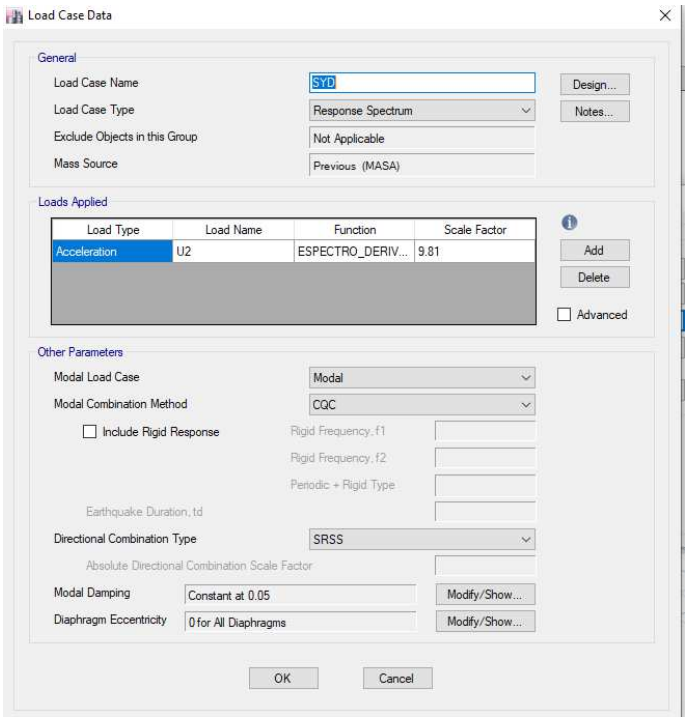




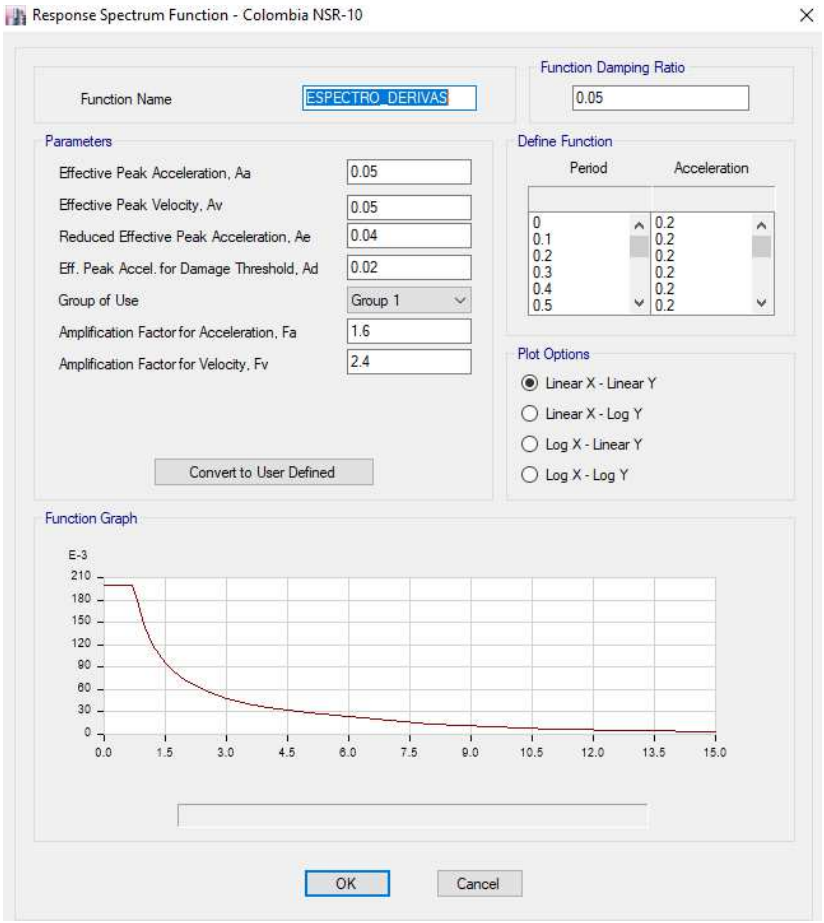
20.12. ANÁLISIS MODAL DENTRO DEL MODELO MATEMÁTICO

Se crean unos casos de carga en load cases tanto Derivas, Umbral y Diseño en cada dirección X y Y.





De acuerdo a los valores de periodos y seudoaceleraciones obtenidas con los datos de aceleraciones del sitio y de la zona teniendo en cuenta el tipo de suelo se procede a construir el espectro sísmico de Derivas, Diseño, Umbral. Estos datos se introducen dentro del modelo matemático el cual construye el espectro elástico internamente para calcular las fuerzas sísmicas.



20.13. MODOS DE VIBRACIÓN

TABLE: Modal Participating Mass Ratios								
Case	**Mode**	**Period**	**UX**	**UY**	**Sum UX**	**Sum UY**	**RZ**	**Sum RZ**
		sec						
Modal	1	0.478	0.9653	0.0002	0.9653	0.0002	0.0019	0.0019
Modal	2	0.431	0.0007	0.8603	0.9659	0.8605	0.0713	0.0731
Modal	3	0.405	0.0018	0.0748	0.9678	0.9353	0.8596	0.9327
Modal	4	0.217	0.0107	0.00003234	0.9785	0.9354	0.001	0.9337
Modal	5	0.184	0.0001	0.0019	0.9786	0.9372	0.0001	0.9339

20.14. ENTRADA DE DATOS AL MODELO

En el anexo 1 se detalle el listado de datos de entrada del modelo.

21. DESPLAZAMIENTOS HORIZONTALES A.6.2.1 (Paso-9)

Corresponden a los desplazamientos horizontales, en las dos direcciones principales en planta, que tiene el centro de masa del piso. En caso de cálculo de desplazamientos haciendo uso del método de análisis dinámico deberá tomarse en cuenta lo indicado en A.5.4.4 para la combinación de los modos.

*"**A.5.4.4 — COMBINACIÓN DE LOS MODOS** — Las respuestas máximas obtenidas para cada modo, de las deflexiones, derivas, fuerzas en los pisos, cortantes de piso, cortante en la base y fuerzas en los elementos, deben combinarse utilizando métodos apropiados y debidamente sustentados, tales como el de la raíz cuadrada de la suma de los cuadrados u otros. Debe tenerse especial cuidado cuando se calculen las combinaciones de las derivas, calculando la respuesta máxima de la deriva causada por cada modo independientemente y combinándolas posteriormente. No es permitido obtener las derivas totales a partir de deflexiones horizontales que ya han sido combinadas. Cuando se utilicen modelos matemáticos de análisis tridimensional deben tenerse en cuenta los efectos de interacción modal, tales como la combinación cuadrática total."*

En las edificaciones pertenecientes a los grupos de uso **II**, **III** y **IV**, de acuerdo a A.6.2.1.2 *para la determinación de las fuerzas horizontales que se empleen para calcular los desplazamientos horizontales en el centro de masa, se permite que el coeficiente de importancia **I** , tenga un valor igual a la unidad **1.0** , y las fuerzas de diseño a emplear para obtener la resistencia de la estructura deben utilizar el valor del coeficiente de importancia **I** correspondiente al grupo de uso de la edificación, tal como se define en A.2.5.2.*

TABLE: Joint Displacements								
Story	Label	Load Case/Combo	UX	UY	UZ	RX	RY	RZ
			m	m	m	rad	rad	rad
CUB+6.92	4	SXD Max	0.015438	0.000673	0.000051	0.000063	0.000712	0.000273
CUB+6.92	4	SYD Max	0.000819	0.010668	0.000033	0.000645	0.00005	0.000219
CUB+6.92	6	SXD Max	0.015432	0.000684	0.000013	0.000103	0.000479	0.000229
CUB+6.92	6	SYD Max	0.000819	0.011052	0.000034	0.000661	0.000031	0.000224
CUB+6.92	8	SXD Max	0.01543	0.000345	0.000002	0.000058	0.00049	0.000248
CUB+6.92	8	SYD Max	0.000818	0.011685	0.000041	0.000663	0.000033	0.000247
CUB+6.92	10	SXD Max	0.015429	0.000329	0.000001	0.000028	0.000493	0.000245
CUB+6.92	10	SYD Max	0.000819	0.013178	0.00005	0.000942	0.000032	0.00025
CUB+6.92	11	SXD Max	0.015429	0.000658	0.000003	0.000066	0.000491	0.000243
CUB+6.92	11	SYD Max	0.00082	0.014025	0.000054	0.001042	0.000033	0.000229
CUB+6.92	12	SXD Max	0.015431	0.000951	0.000013	0.000077	0.000477	0.000243
CUB+6.92	12	SYD Max	0.000821	0.014574	0.000055	0.001054	0.000031	0.000204
CUB+6.92	13	SXD Max	0.015436	0.001245	0.000048	0.000087	0.00071	0.000294
CUB+6.92	13	SYD Max	0.000822	0.014324	0.000049	0.000897	0.000052	0.000201
CUB+6.92	74	SXD Max	0.01593	0.000673	0.000107	0.000058	0.00071	0.00049
CUB+6.92	74	SYD Max	0.0011	0.010669	0.000806	0.000645	0.00005	0.000248
CUB+6.92	75	SXD Max	0.015933	0.000684	0.000127	0.000094	0.000476	0.000519
CUB+6.92	75	SYD Max	0.0011	0.011054	0.000826	0.00066	0.00003	0.000247
CUB+6.92	76	SXD Max	0.015936	0.000346	0.00007	0.000055	0.000487	0.000516
CUB+6.92	76	SYD Max	0.001101	0.011688	0.000843	0.000675	0.000032	0.00024

CUB+6.92	77	SXD Max	0.015937	0.000329	0.000034	0.000026	0.000491	0.00052
CUB+6.92	77	SYD Max	0.0011	0.013181	0.001175	0.000933	0.000032	0.000237
CUB+6.92	78	SXD Max	0.015937	0.000658	0.00008	0.000064	0.000488	0.000521
CUB+6.92	78	SYD Max	0.001098	0.014027	0.0013	0.001036	0.000032	0.00024
CUB+6.92	79	SXD Max	0.015937	0.000951	0.000101	0.000076	0.000474	0.000518
CUB+6.92	79	SYD Max	0.001095	0.014577	0.001315	0.001045	0.000031	0.000248
CUB+6.92	80	SXD Max	0.015935	0.001245	0.000081	0.000086	0.000708	0.000487
CUB+6.92	80	SYD Max	0.001093	0.014325	0.00113	0.000904	0.000052	0.000246
CUB+6.40	4	SXD Max	0.014937	0.000646	0.00005	0.000088	0.001199	0.000235
CUB+6.40	4	SYD Max	0.000784	0.010277	0.000032	0.00088	0.000086	0.000206
CUB+6.40	6	SXD Max	0.014966	0.000624	0.000012	0.000144	0.001248	0.000198
CUB+6.40	6	SYD Max	0.000788	0.010646	0.000033	0.00091	0.000084	0.00021
CUB+6.40	8	SXD Max	0.014968	0.000312	0.000002	0.000082	0.001229	0.000214
CUB+6.40	8	SYD Max	0.000787	0.011261	0.000039	0.000967	0.000084	0.000229
CUB+6.40	10	SXD Max	0.014964	0.000312	0.000001	0.00004	0.001235	0.000212
CUB+6.40	10	SYD Max	0.000787	0.012581	0.000048	0.001333	0.000084	0.000232
CUB+6.40	11	SXD Max	0.014967	0.000621	0.000003	0.000093	0.00123	0.00021
CUB+6.40	11	SYD Max	0.000788	0.013367	0.000052	0.001462	0.000085	0.000214
CUB+6.40	12	SXD Max	0.014965	0.000905	0.000013	0.000108	0.001247	0.00021
CUB+6.40	12	SYD Max	0.00079	0.013908	0.000053	0.001485	0.000085	0.000192
CUB+6.40	13	SXD Max	0.014936	0.00119	0.000047	0.000123	0.001198	0.000253
CUB+6.40	13	SYD Max	0.000786	0.013761	0.000048	0.00126	0.000088	0.00019
CUB+6.40	21	SXD Max	0.013726	0.00067	0.000036	0.000064	0.000376	0.000133
CUB+6.40	21	SYD Max	0.001504	0.01065	0.000076	0.000694	0.000059	0.000223
CUB+6.40	22	SXD Max	0.013728	0.000686	0.000008	0.000111	0.000599	0.000144
CUB+6.40	22	SYD Max	0.001503	0.011012	0.000088	0.000779	0.00008	0.000221
CUB+6.40	23	SXD Max	0.013489	0.000671	0.000045	0.000055	0.000554	0.000125
CUB+6.40	23	SYD Max	0.000634	0.010649	0.00003	0.000626	0.000037	0.000221
CUB+6.40	24	SXD Max	0.013475	0.000685	0.00001	0.000085	0.000436	0.000114
CUB+6.40	24	SYD Max	0.000634	0.011017	0.000045	0.000697	0.000026	0.000221
CUB+6.40	25	SXD Max	0.013424	0.000343	0.000012	0.000084	0.000398	0.000128
CUB+6.40	25	SYD Max	0.00063	0.01165	0.000032	0.001286	0.000027	0.000255
CUB+6.40	26	SXD Max	0.013385	0.000328	0.000002	0.00004	0.000416	0.0001
CUB+6.40	26	SYD Max	0.000627	0.01315	0.000048	0.001398	0.000024	0.000263
CUB+6.40	27	SXD Max	0.013359	0.000656	0.000003	0.000092	0.000402	0.000095
CUB+6.40	27	SYD Max	0.000625	0.013995	0.000052	0.001499	0.000024	0.000225
CUB+6.40	28	SXD Max	0.013345	0.000949	0.000008	0.000109	0.000402	0.000101
CUB+6.40	28	SYD Max	0.000623	0.014544	0.000053	0.00152	0.000023	0.000188
CUB+6.40	29	SXD Max	0.013347	0.001243	0.000047	0.000126	0.000539	0.00012
CUB+6.40	29	SYD Max	0.000623	0.0143	0.000048	0.001312	0.000034	0.000181
CUB+6.40	66	SXD Max	0.013727	0.000591	0.000043	0.00004	0.000179	0.000135

CUB+6.40	66	SYD Max	0.001504	0.010766	0.000073	0.000721	0.000026	0.000223
CUB+6.40	68	SXD Max	0.013728	0.000595	0.000322	0.000065	0.000105	0.000127
CUB+6.40	68	SYD Max	0.001503	0.010888	0.000099	0.000749	0.00002	0.000223
CUB+6.40	70	SXD Max	0.013487	0.00059	0.000228	0.000035	0.000121	0.000132
CUB+6.40	70	SYD Max	0.000634	0.010766	0.000044	0.000648	0.000008	0.000224
CUB+6.40	71	SXD Max	0.013482	0.000597	0.000127	0.000051	0.00016	0.000143
CUB+6.40	71	SYD Max	0.000635	0.010888	0.000047	0.000672	0.00001	0.000223
CUB+6.40	5	SXD Max	0.013312	0.001243	0.000085	0.000126	0.000539	0.00012
CUB+6.40	5	SYD Max	0.000673	0.0143	0.000507	0.001312	0.000034	0.000181
CUB+6.40	46	SXD Max	0.013385	0.000343	0.000035	0.000084	0.000398	0.000128
CUB+6.40	46	SYD Max	0.000714	0.01165	0.000419	0.001286	0.000027	0.000255
CUB+6.40	49	SXD Max	0.013357	0.000328	0.000016	0.00004	0.000416	0.0001
CUB+6.40	49	SYD Max	0.000714	0.01315	0.000537	0.001398	0.000024	0.000263
CUB+6.40	53	SXD Max	0.013331	0.000656	0.000035	0.000092	0.000402	0.000095
CUB+6.40	53	SYD Max	0.000699	0.013995	0.000576	0.001499	0.000024	0.000225
CUB+6.40	55	SXD Max	0.013316	0.000949	0.000039	0.000109	0.000402	0.000101
CUB+6.40	55	SYD Max	0.00068	0.014544	0.000585	0.00152	0.000023	0.000188
PISO 2+3.50	4	SXD Max	0.009949	0.000435	0.000042	0.000095	0.001574	0.000035
PISO 2+3.50	4	SYD Max	0.000463	0.00652	0.000025	0.00155	0.000078	0.000132
PISO 2+3.50	6	SXD Max	0.009949	0.00026	0.000011	0.000086	0.000861	0.000035
PISO 2+3.50	6	SYD Max	0.000463	0.006708	0.000026	0.001621	0.000044	0.000132
PISO 2+3.50	8	SXD Max	0.009949	0.000123	0.000001	0.000044	0.000968	0.000035
PISO 2+3.50	8	SYD Max	0.000463	0.00696	0.000029	0.001734	0.000049	0.000132
PISO 2+3.50	10	SXD Max	0.009949	0.000177	0.000001	0.000045	0.000948	0.000035
PISO 2+3.50	10	SYD Max	0.000463	0.007271	0.000037	0.001845	0.000048	0.000132
PISO 2+3.50	11	SXD Max	0.009949	0.00034	0.000002	0.000089	0.000966	0.000035
PISO 2+3.50	11	SYD Max	0.000463	0.007632	0.00004	0.00195	0.000049	0.000132
PISO 2+3.50	12	SXD Max	0.009949	0.000518	0.000011	0.000132	0.000862	0.000035
PISO 2+3.50	12	SYD Max	0.000463	0.008037	0.000041	0.002028	0.000045	0.000132
PISO 2+3.50	13	SXD Max	0.009949	0.0007	0.00004	0.000172	0.001572	0.000035
PISO 2+3.50	13	SYD Max	0.000463	0.008481	0.000038	0.002021	0.000078	0.000132
PISO 2+3.50	14	SXD Max	0.009795	0.000435	0.000047	0.000009	0.00151	0.000035
PISO 2+3.50	14	SYD Max	0.000559	0.00652	0.000392	0.000132	0.000091	0.000132
PISO 2+3.50	15	SXD Max	0.009795	0.00026	0.000023	0.000005	0.000765	0.000035
PISO 2+3.50	15	SYD Max	0.000559	0.006708	0.000349	0.000099	0.000064	0.000132
PISO 2+3.50	21	SXD Max	0.009733	0.000435	0.000028	0.000098	0.001656	0.000035
PISO 2+3.50	21	SYD Max	0.000964	0.00652	0.000058	0.001554	0.000179	0.000132
PISO 2+3.50	22	SXD Max	0.009733	0.00026	0.000004	0.000077	0.000734	0.000035
PISO 2+3.50	22	SYD Max	0.000964	0.006708	0.000069	0.001354	0.000093	0.000132
PISO 2+3.50	23	SXD Max	0.009814	0.000435	0.000038	0.000076	0.00147	0.000035
PISO 2+3.50	23	SYD Max	0.000437	0.00652	0.000022	0.001226	0.000065	0.000132

PISO 2+3.50	24	SXD Max	0.009813	0.000261	0.000007	0.000076	0.000776	0.000035
PISO 2+3.50	24	SYD Max	0.000437	0.006707	0.000036	0.001102	0.000057	0.000132
PISO 2+3.50	25	SXD Max	0.009813	0.000123	0.000012	0.000037	0.00096	0.000036
PISO 2+3.50	25	SYD Max	0.000437	0.006954	0.000042	0.00102	0.000069	0.000133
PISO 2+3.50	26	SXD Max	0.009814	0.000177	0.000002	0.000049	0.000871	0.000035
PISO 2+3.50	26	SYD Max	0.000437	0.007271	0.000037	0.001913	0.000041	0.000132
PISO 2+3.50	27	SXD Max	0.009814	0.00034	0.000003	0.000098	0.000898	0.000035
PISO 2+3.50	27	SYD Max	0.000437	0.007632	0.00004	0.00209	0.00004	0.000132
PISO 2+3.50	28	SXD Max	0.009814	0.000518	0.000007	0.000142	0.000804	0.000035
PISO 2+3.50	28	SYD Max	0.000437	0.008037	0.000041	0.002174	0.000037	0.000132
PISO 2+3.50	29	SXD Max	0.009814	0.0007	0.00004	0.000184	0.001441	0.000035
PISO 2+3.50	29	SYD Max	0.000437	0.008481	0.000038	0.002143	0.000064	0.000132
PISO 2+3.50	1	SXD Max	0.009814	0.000207	0.000166	0.000083	0.000352	0.000035
PISO 2+3.50	1	SYD Max	0.000437	0.006785	0.000142	0.000823	0.000059	0.000132
PISO 2+3.50	2	SXD Max	0.009949	0.000207	0.000295	0.000069	0.000305	0.000035
PISO 2+3.50	2	SYD Max	0.000463	0.006785	0.00003	0.001657	0.000016	0.000132
PISO 2+3.50	3	SXD Max	0.009814	0.000159	0.000542	0.0001	0.000215	0.000035
PISO 2+3.50	3	SYD Max	0.000437	0.006869	0.000184	0.000545	0.000031	0.000132
PISO 2+3.50	7	SXD Max	0.009949	0.000159	0.00041	0.000054	0.00027	0.000035
PISO 2+3.50	7	SYD Max	0.000463	0.006869	0.00004	0.001694	0.000015	0.000132
PISO 2+3.50	9	SXD Max	0.009814	0.000114	0.000406	0.000026	0.000259	0.000035
PISO 2+3.50	9	SYD Max	0.000437	0.007058	0.000034	0.001315	0.000029	0.000132
PISO 2+3.50	16	SXD Max	0.009949	0.000114	0.000377	0.000033	0.000295	0.000035
PISO 2+3.50	16	SYD Max	0.000463	0.007058	0.000031	0.001769	0.000016	0.000132
PISO 2+3.50	17	SXD Max	0.009814	0.000135	0.000291	0.000032	0.000303	0.000035
PISO 2+3.50	17	SYD Max	0.000437	0.007161	0.000054	0.001614	0.000015	0.000132
PISO 2+3.50	18	SXD Max	0.009949	0.000135	0.000355	0.000033	0.000301	0.000035
PISO 2+3.50	18	SYD Max	0.000463	0.007161	0.000043	0.001807	0.000017	0.000132
PISO 2+3.50	19	SXD Max	0.009814	0.000228	0.000324	0.000064	0.00028	0.000035
PISO 2+3.50	19	SYD Max	0.000437	0.007386	0.000029	0.001971	0.000014	0.000132
PISO 2+3.50	20	SXD Max	0.009949	0.000228	0.000355	0.000058	0.000301	0.000035
PISO 2+3.50	20	SYD Max	0.000463	0.007386	0.000036	0.001879	0.000016	0.000132
PISO 2+3.50	30	SXD Max	0.009814	0.000283	0.000353	0.00008	0.000271	0.000035
PISO 2+3.50	30	SYD Max	0.000437	0.007506	0.000048	0.00203	0.000014	0.000132
PISO 2+3.50	31	SXD Max	0.009949	0.000283	0.000376	0.000073	0.000295	0.000035
PISO 2+3.50	31	SYD Max	0.000463	0.007506	0.00005	0.001914	0.000016	0.000132
PISO 2+3.50	32	SXD Max	0.009814	0.000399	0.000381	0.000111	0.000251	0.000035
PISO 2+3.50	32	SYD Max	0.000437	0.007763	0.000035	0.002115	0.000012	0.000132
PISO 2+3.50	33	SXD Max	0.009949	0.000399	0.000408	0.000103	0.00027	0.000035
PISO 2+3.50	33	SYD Max	0.000463	0.007763	0.000036	0.001975	0.000015	0.000132
PISO 2+3.50	34	SXD Max	0.009814	0.000458	0.000275	0.000126	0.000283	0.000035

PISO 2+3.50	34	SYD Max	0.000437	0.007898	0.00005	0.002143	0.000013	0.000132
PISO 2+3.50	35	SXD Max	0.009949	0.000458	0.000297	0.000117	0.000305	0.000035
PISO 2+3.50	35	SYD Max	0.000463	0.007898	0.00005	0.002001	0.000016	0.000132
PISO 2+3.50	36	SXD Max	0.009814	0.000579	0.000063	0.000155	0.000444	0.000035
PISO 2+3.50	36	SYD Max	0.000437	0.008181	0.000038	0.002162	0.00002	0.000132
PISO 2+3.50	37	SXD Max	0.009949	0.000579	0.000054	0.000145	0.000485	0.000035
PISO 2+3.50	37	SYD Max	0.000463	0.008181	0.000039	0.002024	0.000024	0.000132
PISO 2+3.50	38	SXD Max	0.009814	0.000639	0.000774	0.000169	0.000232	0.000035
PISO 2+3.50	38	SYD Max	0.000437	0.008329	0.000066	0.002151	0.000011	0.000132
PISO 2+3.50	39	SXD Max	0.009949	0.000639	0.000853	0.000158	0.000248	0.000035
PISO 2+3.50	39	SYD Max	0.000463	0.008329	0.000071	0.002022	0.000013	0.000132
PISO 2+3.50	40	SXD Max	0.009814	0.00039	0.000854	0.000068	0.000064	0.000035
PISO 2+3.50	40	SYD Max	0.000437	0.006561	0.000042	0.001194	0.000007	0.000132
PISO 2+3.50	41	SXD Max	0.009949	0.00039	0.000907	0.000087	0.000059	0.000035
PISO 2+3.50	41	SYD Max	0.000463	0.006561	0.000049	0.001566	0.000002	0.000132
PISO 2+3.50	44	SXD Max	0.009814	0.000303	0.000202	0.000068	0.000284	0.000035
PISO 2+3.50	44	SYD Max	0.000437	0.006655	0.000013	0.001132	0.000013	0.000132
PISO 2+3.50	45	SXD Max	0.009949	0.000303	0.000236	0.000082	0.000297	0.000035
PISO 2+3.50	45	SYD Max	0.000463	0.006655	0.00003	0.001602	0.000015	0.000132
PISO 2+3.50	47	SXD Max	0.009795	0.00039	0.00089	0.000007	0.00005	0.000035
PISO 2+3.50	47	SYD Max	0.000559	0.006561	0.000385	0.000124	0.000006	0.000132
PISO 2+3.50	50	SXD Max	0.009733	0.000303	0.000129	0.000072	0.000352	0.000035
PISO 2+3.50	50	SYD Max	0.000964	0.006655	0.000091	0.001403	0.000038	0.000132
PISO 2+3.50	51	SXD Max	0.009795	0.000303	0.000213	0.000005	0.000323	0.000035
PISO 2+3.50	51	SYD Max	0.000559	0.006655	0.000382	0.000107	0.000027	0.000132
PISO 2+3.50	99	SXD Max	0.009814	0.00037	0.000762	0.000065	0.000306	0.000035
PISO 2+3.50	99	SYD Max	0.000437	0.006581	0.000035	0.00118	0.000018	0.000132
PISO 2+3.50	100	SXD Max	0.009949	0.00037	0.000802	0.000085	0.000336	0.000035
PISO 2+3.50	100	SYD Max	0.000463	0.006581	0.000044	0.001574	0.000018	0.000132
PISO 2+3.50	101	SXD Max	0.009795	0.00037	0.000795	0.000006	0.000335	0.000035
PISO 2+3.50	101	SYD Max	0.000559	0.006581	0.000385	0.00012	0.00003	0.000132
PISO 2+3.50	42	SXD Max	0.009716	0.000123	0.000051	0.000134	0.000899	0.000029
PISO 2+3.50	42	SYD Max	0.000672	0.006948	0.000107	0.000025	0.000084	0.000133
PISO 2+3.50	54	SXD Max	0.009721	0.000123	0.000641	0.000333	0.000542	0.000043
PISO 2+3.50	54	SYD Max	0.000963	0.00695	0.000155	0.000108	0.000109	0.000133
PISO 2+3.50	56	SXD Max	0.009721	0.000113	0.001382	0.000332	0.000556	0.000033
PISO 2+3.50	56	SYD Max	0.000963	0.007038	0.000302	0.000107	0.000108	0.000139
PISO 2+3.50	57	SXD Max	0.009763	0.000113	0.00123	0.000198	0.000703	0.000136
PISO 2+3.50	57	SYD Max	0.000802	0.007037	0.000296	0.000459	0.000098	0.00014
PISO 2+3.50	63	SXD Max	0.009754	0.000123	0.000249	0.000266	0.000744	0.000036
PISO 2+3.50	63	SYD Max	0.000801	0.006949	0.000095	0.000022	0.000093	0.000135

PISO 2+3.50	65	SXD Max	0.009804	0.00034	0.000275	0.000097	0.000893	0.000031
PISO 2+3.50	65	SYD Max	0.000806	0.007635	0.005882	0.002082	0.000039	0.000136
PISO 2+3.50	67	SXD Max	0.009786	0.000177	0.000146	0.000055	0.000864	0.000031
PISO 2+3.50	67	SYD Max	0.000804	0.007274	0.005284	0.001835	0.000037	0.000135
PISO 2+3.50	69	SXD Max	0.009808	0.000435	0.000327	0.000118	0.000405	0.000031
PISO 2+3.50	69	SYD Max	0.000806	0.007845	0.006002	0.002127	0.00002	0.000136
PISO 2+3.50	73	SXD Max	0.009814	0.000434	0.000014	0.000119	0.000404	0.000035
PISO 2+3.50	73	SYD Max	0.000437	0.007843	0.000042	0.002131	0.000019	0.000132
PISO 2+3.50	86	SXD Max	0.009719	0.000146	0.000014	0.000339	0.000489	0.000029
PISO 2+3.50	86	SYD Max	0.000963	0.00688	0.000035	0.000411	0.000065	0.000132
PISO 2+3.50	52	SXD Max	0.009814	0.000147	0.000594	0.000106	0.000057	0.000035
PISO 2+3.50	52	SYD Max	0.000437	0.006893	0.000159	0.000466	0.000073	0.000131
PISO 2+3.50	59	SXD Max	0.009718	0.000146	0.000701	0.000129	0.000447	0.000043
PISO 2+3.50	59	SYD Max	0.000672	0.006887	0.000047	0.000113	0.000087	0.000131
PISO 2+3.50	60	SXD Max	0.009814	0.000113	0.000481	0.000027	0.000078	0.000035
PISO 2+3.50	60	SYD Max	0.000437	0.007034	0.000028	0.001247	0.000033	0.000134
PISO 2+3.50	62	SXD Max	0.009717	0.000113	0.001212	0.000134	0.000823	0.000039
PISO 2+3.50	62	SYD Max	0.000672	0.007036	0.000206	0.000026	0.000082	0.000139

22. CHEQUEO DERIVAS (Paso-10)

En edificaciones regulares o irregulares que no tengan irregularidades en planta tipo 1Ap o 1bP, la deriva máxima para el piso **i** , **imax** ,corresponde a la mayor deriva de las dos direcciones principales en planta, **j** , calculada como el valor absoluto de la diferencia algebraica de los desplazamientos horizontales del centro de masa del diafragma del piso **i** , **cm,j** , en la dirección principal en planta bajo estudio con respecto a los del diafragma del piso inmediatamente inferior **i 1** en la misma dirección,

En edificaciones que tengan irregularidades en planta de los tipos 1aP ó 1bP la deriva máxima en cualquier punto del piso **i** , se puede obtener como la diferencia entre los desplazamientos horizontales totales máximos, de acuerdo con A.6.2.4, del punto en el piso **i** y los desplazamientos horizontales totales máximos de un punto localizado en el mismo eje vertical en el piso inmediatamente inferior **i 1** , por medio de la siguiente ecuación:

$$\Delta^{i}_{max} = \sqrt{\sum_{j=1}^{2}\left(\delta^{i}_{tot,j} - \delta^{i-1}_{tot,j}\right)^2} \qquad \textbf{(A.6.3-1)}$$

CALCULO DE LA DERIVA							
Story	**Load Case/Combo**	**Direction**	**Drift**	**Label**	**X**	**Y**	**Z**
		MAXIMO	0.2882		m	m	m
CUB+6.92	DER-1 Max	X	0.000995	4	0	16.76	6.92
CUB+6.92	DER-1 Max	Y	0.000481	12	26.25	16.76	6.92
CUB+6.92	DER-1 Min	X	0.000995	4	0	16.76	6.92
CUB+6.92	DER-1 Min	Y	0.000481	12	26.25	16.76	6.92
CUB+6.92	DER-2 Max	X	0.000363	13	31.5	16.76	6.92
CUB+6.92	DER-2 Max	Y	0.001318	12	26.25	16.76	6.92
CUB+6.92	DER-2 Min	X	0.000363	13	31.5	16.76	6.92
CUB+6.92	DER-2 Min	Y	0.001318	12	26.25	16.76	6.92
CUB+6.40	DER-1 Max	X	0.001778	8	10.5	16.76	6.4
CUB+6.40	DER-1 Max	Y	0.000833	28	26.25	10.21	6.4

CUB+6.40	DER-1 Min	X	0.001778	8	10.5	16.76	6.4
CUB+6.40	DER-1 Min	Y	0.000833	28	26.25	10.21	6.4
CUB+6.40	DER-2 Max	X	0.000638	12	26.25	16.76	6.4
CUB+6.40	DER-2 Max	Y	0.002302	28	26.25	10.21	6.4
CUB+6.40	DER-2 Min	X	0.000638	12	26.25	16.76	6.4
CUB+6.40	DER-2 Min	Y	0.002302	28	26.25	10.21	6.4
PISO 2+3.50	DER-1 Max	X	0.002882	13	31.5	16.76	3.5
PISO 2+3.50	DER-1 Max	Y	0.000927	29	31.5	10.21	3.5
PISO 2+3.50	DER-1 Min	X	0.002882	13	31.5	16.76	3.5
PISO 2+3.50	DER-1 Min	Y	0.000927	29	31.5	10.21	3.5
PISO 2+3.50	DER-2 Max	X	0.00111	22	5.25	6.16	3.5
PISO 2+3.50	DER-2 Max	Y	0.002483	29	31.5	10.21	3.5
PISO 2+3.50	DER-2 Min	X	0.00111	22	5.25	6.16	3.5
PISO 2+3.50	DER-2 Min	Y	0.002483	29	31.5	10.21	3.5

23. COMBINACIONES DE CARGA Y CALCULO DEL R(Paso-11)

23.1. COMBINACIONES DE CARGA

A continuación, se indicarán las combinaciones de carga que serán empleadas en el modelo, las cuales permitirán obtener las magnitudes de los resultados necesarios para el diseño, las combinaciones de carga para cada caso son.

Para el dimensionamiento de la cimentación	Referencia
CIM (D + L)	B.2.3-2
CIM (D + 0.75L)	B.2.3-4
CIM (D + W)	B.2.3-5
CIM (D + 0.7SXD + 0.2SYD)	B.2.3-6
CIM (D + 0.7SYD + 0.2SXD)	B.2.3-6
CIM (D + 0.75W + 0.75L)	B.2.3-7
CIM (D + 0.53SXD + 0.16SYD + 0.75L)	B.2.3-8
CIM (D + 0.53SYD + 0.16SXD + 0.75L)	B.2.3-8
CIM (0.6D + W)	B.2.3-9
CIM (0.6D + 0.7SXD + 0.2SYD)	B.2.3-10
CIM (0.6D + 0.7SYD + 0.2SXD)	B.2.3-10

Para chequeo de los límites de la deriva	Referencia
SXD	
SYD	
DER (1.2D+1.0SXD+0.3SYD+1.0L)	B.2.4-5
DER (1.2D+0.3SXD+1.0SYD+1.0L)	B.2.4-5
DER (0.9D+1.0SXD+0.3SYD)	B.2.4-7
DER (0.9D+0.3SXD+1.0SYD)	B.2.4-7

Para chequeo de los límites de la deriva Umbral de daño	Referencia
SXU	
SYU	
DEU (1.2D+1.0SXU+0.3SYU+1.0L)	B.2.4-5
DEU (1.2D+0.3SXU+1.0SYU+1.0L)	B.2.4-5
DEU (0.9D+1.0SXU+0.3SYU)	B.2.4-7
DEU (0.9D+0.3SXU+1.0SYU)	B.2.4-7

Para diseño de elementos a flexión y flexo-compresión	Referencia
DI (1.4D)	B.2.4-1
DI (1.2D+1.6L)	B.2.4-2
DI (1.2D+0.5W)	B.2.4-3
DI (1.2D+1.0W+1.0L)	B.2.4-4
DI (1.2D+1.0EX+0.3EY+1.0L)	B.2.4-5
DI (1.2D+0.3EX+1.0EY+1.0L)	B.2.4-5
DI (0.9D+1.0EX+0.3EY)	B.2.4-7
DI (0.9D+0.3EX+1.0EY)	B.2.4-7

La metodología para las combinaciones de carga es la siguiente:

1. Todas las combinaciones para chequeo de los límites de la deriva están asociadas al caso de carga SXD y SYD que a su vez están asociados al espectro de derivas ESP DER.

2. Todas las combinaciones para chequeo de los límites de la deriva Umbral de daño están asociadas al caso de carga SXU y SYU que a su vez están asociados al espectro de umbral de daño ESP UD.

Las combinaciones de carga para diseño de elementos a flexión y a flexo-compresión están asociadas a los casos de carga EX y EY, para tener en cuenta el efecto de R y de I, se afectará en el Load Case Data el factor de escala de la siguiente manera: Se toma la magnitud de la gravedad ajustada para el caso SXD dividido por R y el factor de importancia I se tiene en cuenta en el espectro de diseño ESP DI, esto da origen a el caso de carga EX que será la fuerza sísmica usada para estas combinaciones.

23.2. CALCULO DE R

El coeficiente de capacidad de disipación de energía para ser empleado en el diseño corresponde al coeficiente de capacidad de disipación de energía básico R_0, multiplicado por los coeficientes de reducción de capacidad de disipación de energía por irregularidades en altura, en planta y por ausencia de redundancia en el sistema estructural de resistencia sísmica. Para este proyecto se utlizara un R=5.00 para DMO, y aplicando todos los requisitos exigentes de ductilidad para DMO, según el C.21, por criterio y experiencia se acostumbra a utilizar valores R de zonas de amenaza sísmica moderada, en las zonas de amenaza sísmica baja

$$R = \phi_a \phi_p \phi_r R_0$$

Descripción	Coeficiente	Magnitud
Coeficiente de reducción por irregularidad en altura	ϕa	1.00
Coeficiente de reducción por irregularidad en planta	ϕp	0.90
Coeficiente de reducción por ausencia de redundancia	ϕr	0.75
Coeficiente de capacidad de disipación de energía básico	R0	5.00
Coeficiente de capacidad de disipación de energía para diseño	**R**	**3.375**

24. REQUISITOS ESPECIALES PARA EDIFICACIONES INDISPENSABLES DE LOS GRUPOS DE USO III Y IV – UMBRAL DE DAÑO

De acuerdo con lo establecido en el capítulo A.12, las edificaciones de los grupos III y IV deben cumplir unos requisitos adicionales con el fin de garantizar que puedan operar después de un evento sísmico.

24.1. MOVIMIENTO CORRESPONDIENTE A UMBRAL DE DAÑO

El espectro de umbral de daño para el lugar de la edificación se determinará de acuerdo con lo establecido en el Reglamento Colombiano de Construcciones Sismo Resistentes NSR-10 A.12.2. Este espectro será empleado para el chequeo de las derivas de la estructura de acuerdo con lo establecido en A.12.5.3.

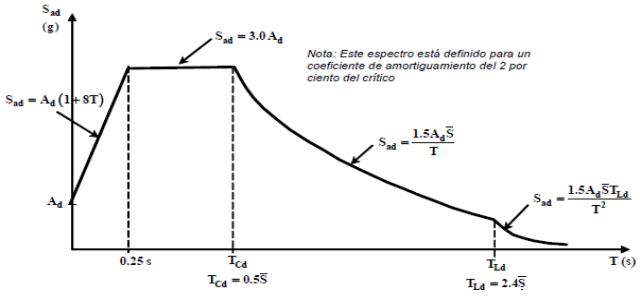


Figura A.12.3-1 — Espectro de aceleraciones horizontales elástico del umbral de daño

Teniendo en cuenta las ecuaciones que se observan en la imagen anterior, se procede a determinar los parámetros más representativos del espectro elástico de diseño, los cuales se indican a continuación:

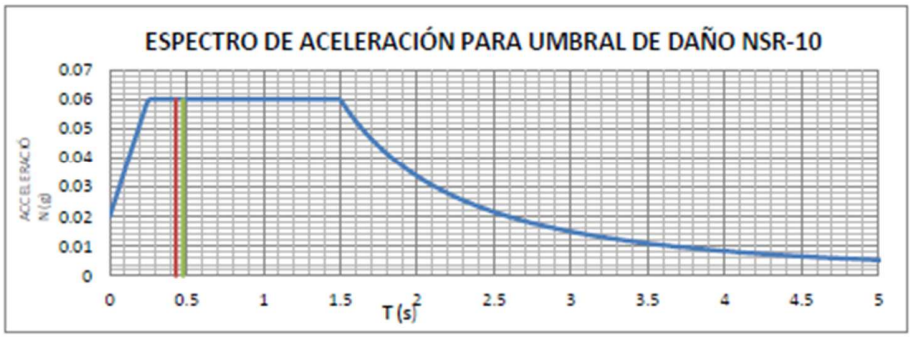
ESPECTRO DE ACCELERACIÓN PARA UMBRAL DE DAÑO NSR-10

PROYECTO: AMPLIACION SAN JOSE - SENA
MITU-VAUPES

TIPO DE ANÁLISIS	ANÁLISIS DINÁMICO	
CLASIFICACIÓN DEL SUELO	D	
GRUPO DE USO	III	I= 1.25
Coeficiente de amortiguamiento critico		2%
ACELERACIÓN PICO EFECTIVA (A_a)	A_a=	0.05
VELOCIDAD PICO EFECTIVA (A_v)	A_v=	0.05
ACELERACIÓN PICO EFECTIVA PARA UMBRAL DE DAÑO (Ad)	Ad=	0.02
Coeficiente de Amplificación Fa para periodos cortos	F_a=	1.6
Coeficiente de amplificacíon Fv para periodos intermedios	F_v=	2.4
Coeficiente de sitio para el Umbral de daño (S)	S=	3
período de vibración, correspondiente a la transición entre la zona de aceleración constante del espectro sísmico del umbral de daño	Tcd=	1.5

Altura Edificio = 6.92 m

Período Estructural Tx: 0.478 seg
Período Estructural Ty: 0.431 seg



Valor espectral para deriva Sax: Para Tx =0.48s	0.06
Valor espectral para deriva Say: Para Ty =0.43s	0.06
Valor Coeficiente Kx:	1.00
Valor Coeficiente Ky:	1.00

24.2. FACTOR DE AJUSTE UMBRAL DE DAÑO

De acuerdo con lo indicado en A.5.4.5 y A.12.4.4, cuando se realice un análisis dinámico, los resultados deben ajustarse, de tal forma que, para el efecto de estructuras irregulares, el cortante en la base del análisis dinámico no sea inferior al 90% del cortante en el base obtenido a través del análisis por Fuerza Horizontal Equivalente (FHE) indicado en A.12.4.3.2; para el caso de estructuras regulares el porcentaje equivale al 90%.

$$Factor\ de\ ajuste = \frac{0.90V_{sd}}{V_{tj}}$$

En donde *Vsd* es el cortante obtenido en a través del método de la Fuerza Horizontal Equivalente empleando la ecuación (A.12.4-1).

Los resultados del análisis antes de la corrección son:

CALCULO DE LA FUERZAS SÍSMICAS - ANALISIS MODAL-UMBRAL DAÑO
PROYECTO: AMPLIACION SEDE SAN JOSE

W_{EST}= 2901.06 KN

S_{ax}= 0.060

$V_S=0.9*W_{EST}*S_{ax}$= 156.7 KN

Vs_0x= 168.29 KN

Factor de correccion= 1.00

Factor de escala nuevo= 9.81

S_{ay}= 0.060

$V_S=0.9*W_{EST}*S_{ay}$= 156.7 KN

Vs_0y= 159.74 KN

Factor de correccion= 1.00

Factor de escala nuevo= 9.81

Nota: El valor Vs_0 corresponde al cortante basal dinámico calculado con un factor de escala igual a la gravedad 9.80665 m/s^2 y este se corrige para alcanzar el valor Vs requerido.

REACCIONES ESPECTRAL EN LA BASE - DIRECCION X								
TABLE: Story Forces								
Story	Load Case/Combo	Location	P	VX	VY	T	MX	MY
			kN	kN	kN	kN-m	kN-m	kN-m
CUB+6.92	SXD_UMBRAL Max	Top	0	25.2735	0.6267	438.9113	0	0
CUB+6.92	SXD_UMBRAL Max	Bottom	0	25.2735	0.6267	438.9113	0.3259	13.1422
CUB+6.40	SXD_UMBRAL Max	Top	0	54.3908	1.0424	731.8475	0.3259	13.1422
CUB+6.40	SXD_UMBRAL Max	Bottom	0	54.3908	1.0424	731.8475	3.2734	170.7729
PISO 2+3.50	SXD_UMBRAL Max	Top	0	168.292	2.7538	2198.1801	3.2734	170.7729
PISO 2+3.50	SXD_UMBRAL Max	Bottom	0	168.292	2.7538	2198.1801	12.4291	758.4347
REACCIONES ESPECTRAL EN LA BASE - DIRECCION Y								
TABLE: Story Forces								
Story	Load Case/Combo	Location	P	VX	VY	T	MX	MY
			kN	kN	kN	kN-m	kN-m	kN-m
CUB+6.92	SYD_UMBRAL Max	Top	0	1.8865	25.3487	433.8903	0	0
CUB+6.92	SYD_UMBRAL Max	Bottom	0	1.8865	25.3487	433.8903	13.1813	0.981
CUB+6.40	SYD_UMBRAL Max	Top	0	1.138	57.3757	803.1624	13.1813	0.981
CUB+6.40	SYD_UMBRAL Max	Bottom	0	1.138	57.3757	803.1624	179.553	3.5453
PISO 2+3.50	SYD_UMBRAL Max	Top	0	2.7538	159.7432	2339.4658	179.553	3.5453
PISO 2+3.50	SYD_UMBRAL Max	Bottom	0	2.7538	159.7432	2339.4658	735.546	11.2707

24.3. CHEQUEO DERIVAS UMBRAL DE DAÑO

TABLE: Story Drifts							
Story	Load Case/Combo	Direction	Drift	Label	X	Y	Z
		maximo	0.0865		m	m	m
CUB+6.92	DER-1_UMBRAL Max	X	0.000297	4	0	16.76	6.92
CUB+6.92	DER-1_UMBRAL Max	Y	0.000143	12	26.25	16.76	6.92
CUB+6.92	DER-1_UMBRAL Min	X	0.000297	4	0	16.76	6.92
CUB+6.92	DER-1_UMBRAL Min	Y	0.000143	12	26.25	16.76	6.92
CUB+6.92	DER-2_UMBRAL Max	X	0.000108	13	31.5	16.76	6.92
CUB+6.92	DER-2_UMBRAL Max	Y	0.000393	12	26.25	16.76	6.92
CUB+6.92	DER-2_UMBRAL Min	X	0.000108	13	31.5	16.76	6.92
CUB+6.92	DER-2_UMBRAL Min	Y	0.000393	12	26.25	16.76	6.92
CUB+6.40	DER-1_UMBRAL Max	X	0.000532	8	10.5	16.76	6.4
CUB+6.40	DER-1_UMBRAL Max	Y	0.000248	28	26.25	10.21	6.4
CUB+6.40	DER-1_UMBRAL Min	X	0.000532	8	10.5	16.76	6.4
CUB+6.40	DER-1_UMBRAL Min	Y	0.000248	28	26.25	10.21	6.4
CUB+6.40	DER-2_UMBRAL Max	X	0.000191	12	26.25	16.76	6.4
CUB+6.40	DER-2_UMBRAL Max	Y	0.000688	28	26.25	10.21	6.4
CUB+6.40	DER-2_UMBRAL Min	X	0.000191	12	26.25	16.76	6.4
CUB+6.40	DER-2_UMBRAL Min	Y	0.000688	28	26.25	10.21	6.4
PISO 2+3.50	DER-1_UMBRAL Max	X	0.000865	13	31.5	16.76	3.5

PISO 2+3.50	DER-1_UMBRAL Max	Y	0.000278	29	31.5	10.21	3.5
PISO 2+3.50	DER-1_UMBRAL Min	X	0.000865	13	31.5	16.76	3.5
PISO 2+3.50	DER-1_UMBRAL Min	Y	0.000278	29	31.5	10.21	3.5
PISO 2+3.50	DER-2_UMBRAL Max	X	0.000333	22	5.25	6.16	3.5
PISO 2+3.50	DER-2_UMBRAL Max	Y	0.000745	29	31.5	10.21	3.5
PISO 2+3.50	DER-2_UMBRAL Min	X	0.000333	22	5.25	6.16	3.5
PISO 2+3.50	DER-2_UMBRAL Min	Y	0.000745	29	31.5	10.21	3.5

25. DISEÑO ELEMENTOS ESTRUCTURA (Paso-12)

25.1. CHEQUEO DE ÍNDICES DE ESTABILIDAD

CALCULO DEL INDICE DE ESTABILIDAD SE CONSIDERA LA COLUMNAS MAS CARGADA									
Sentido	**NIVEL**	**Pu**	**Pu**	**DESPLAZ.**	**V**	**SVu**	**L**	**Q**	**Piso No susceptible a Ladeo**
		(Ton)	**(Ton)**		**(Ton)**	**(Ton)**	**(m)**		
pórticos Sentido X	CUBIERTA	47.70	47.70	0.013	3.70	3.70	3.50	0.05	
Sentido	**NIVEL**	**Pu**	**SPu**	**DESPLAZ.**	**V**	**SVu**	**L**	**Q**	
		(Ton)	**(Ton)**		**(Ton)**	**(Ton)**	**(m)**		**Piso no susceptible a Ladeo**
Pórticos Sentido Y	CUBIERTA	47.70	47.70	0.010	3.70	3.70	3.50	0.04	

25.2. DISEÑO DE LAS COLUMNAS

25.2.1. Fuerza interna de las columnas (ver anexo 1)

25.2.2. Procedimiento de Diseño Columnas

Del modelo matemático de ETABS se obtienen las solicitaciones de carga para el diseño de los elementos, el modelo matemático combina los casos de carga: carga muerta, viva, granizo, sismo x y sismo y. con la combinación se obtiene unas fuerzas envolventes de diseño Momentos, cortantes y cargas axiales P, V2, V3, M2 M3, con estas solicitaciones de carga se obtienen las áreas de acero para flexión, compresión y cortante de acuerdo a las consideraciones de la NSR-10.

Diseño Flexión y compresión

Área de acero para sección controlada por la tracción con refuerzo simétrico en las dos caras:

$$\emptyset P_n = \emptyset \left| 0.85 F'_c bd \left\{ 1 - \frac{e'}{d} - \frac{\mathrm{p}}{2} + \sqrt{\left(1 - \frac{e'}{d}\right)^2 + pt\left[m'\left[1 - \frac{d'}{d}\right] + \frac{e'}{d}\right]} \right\} \right|$$

e'= Excentricidad de la carga medida desde el centroide el refuerzo en tracción

pt=$\frac{Ast}{Ag} = \frac{area\ total\ del\ refuerzo}{area\ de\ la\ seccion}$

m= $\frac{f_y}{0.85f'_c}$

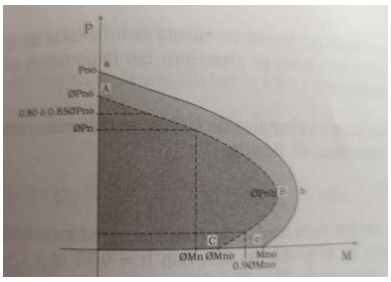
m'= m-1

d'= Distancia de la fibra extrema en compresión al centroide del refuerzo en compresión.

Área de acero para sección controlada por la compresión con refuerzo simétrico en las dos caras:

$$\emptyset P_n = \emptyset \left[\frac{A'sf_y}{\frac{e}{d-d'} + 0.5} + \frac{bt * f'_c}{\frac{3te}{d^2} + 1.18} \right]$$

Lo anterior se puede visualizar fácilmente si se realiza un grafico o diagrama de interacción, lo cual es lo que realiza el programa para poder determinar los ø de diseño y si la columna está controlada por tracción o compresión.



Diseño Cortante

Para el diseño del refuerzo trasversal se tienen en cuenta los requisitos de confinamiento mínimos descritos en el titulo C.21 del reglamento colombiano, y se chequean con base a las ecuaciones que se describen a continuación:

El cortante del concreto se describe de la siguiente manera:

$$\emptyset V_C = \emptyset 0.17 \sqrt{f'_c} b_w d$$

La resistencia a cortante del acero se describe de la siguiente manera:

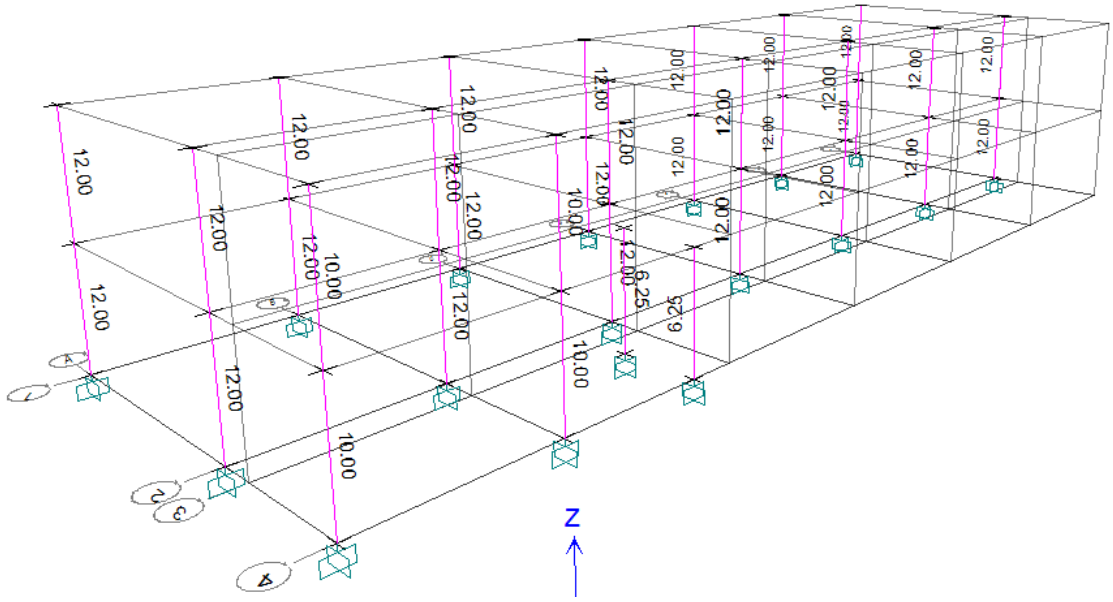
$$\emptyset V_s = \frac{\emptyset A_v f_y d}{s}$$

El refuerzo total que resistirá la sección deberá ser mayor que el cortante que se encuentra actuando con base a las solicitaciones:

$$V_n = \emptyset V_c + \emptyset V_s > V_u$$

De acuerdo a estos cortantes obtenidos del modelo matemático y los requisitos mínimos de la NSR-10 se colocan los estribos de la columna.

25.2.3. Diseño Columnas ETABS



25.2.4. Diseño de las Columnas en concreto DCCAD VER ANEXO 1

25.3. DISEÑO DE VIGAS AÉREAS

Cálculo de deflexiones Vigas

	f'c	fr	Ec	fy	Es	n	%L	S	Lu	hw	hf	bw	d'	d	be	Ig	Mcr-	Mcr+	a
	kg/cm²	kg/cm²	kg/cm²	kg/cm²	kg/cm²		permanente	cm	cm	cm	cm	cm	cm	cm	cm	cm⁴	kg-m	kg-m	
VIGA 2	245	31.30	236352	4200	2.04E+06	8.63	50%	220	525.00	40	4.0	40	4.0	36.0	40	213333	-3339	3339	3

PUNTO A (MOMENTO NEGATIVO)								
As-	c		Icr	Ma- D	Ma- D+L	Ma- D+ %L	Ie D	Ie D+L	Ie D+L
cm²	cm		cm⁴	kg-m	kg-m	kg-m	cm⁴	cm⁴	cm⁴
11.88	11.26	**OK**	81795	8509	6850	7680	73846	66561	70983

PUNTO B (MOMENTO POSITIVO O EN EL VOLADIZO)								
As+	c		Icr	Ma+ D	Ma+ D+L	Ma+ D+ %L	Ie D	Ie D+L
cm²	cm		cm⁴	kg-m	kg-m	kg-m	cm⁴	cm⁴
7.92	9.51	**REVISAR FORMULACION, LA VIGA TRABAJA COMO T**	59437	2544	3823	3183	213333	162011

EXTREMOS	Iem D	Iem D+L	Iem D+ %L	Δ_D	Δ_{D+L}	$\Delta_{D+\%L}$	Δ_L	$\Delta_{\%L}$	TIEMPO	ξ
	cm⁴	cm⁴	cm⁴	cm	cm	cm	cm	cm		

DOS EXTREMOS CONTINUOS	192410	155392	191981	0.11	0.25	0.15	0.14	0.05	5 años o más	2.00

ρ'	λ_Δ	$\lambda_\Delta*\Delta_D$	$\lambda_\Delta*\Delta_{\%L}$	$\lambda_\Delta*(\Delta_{D+\%L})+\Delta_L$	L/	$\Delta_{adm\ D}$		L/	$\Delta_{adm\ D+\%L}$		L/	$\Delta_{adm\ L}$	
		cm	cm	cm		cm			cm			cm	
1.62%	1.10	**0.12**	**0.05**	**0.31**	240	2.19	**OK**	480	1.09	**OK**	360	1.46	**OK**

Fuerza Interna Vigas Aéreas (ver anexo 1)

Procedimiento de Diseño Vigas Aéreas

Del modelo matemático de ETABS se obtienen las solicitaciones de carga para el diseño de los elementos, el modelo matemático combina los casos de carga: carga muerta, viva, granizo, sismo x y sismo y. con la combinación se obtiene unas fuerzas envolventes de diseño Momentos, cortantes y cargas axiales P, V2, V3, M2 M3, con estas solicitaciones de carga se obtienen las áreas de acero para flexión y cortante de acuerdo a las consideraciones de la NSR-10.

Diseño Flexión

Para el diseño a flexión luego de obtener el momento se procede a realizar el siguiente procedimiento:

$$\emptyset M_n = \emptyset p f_y \left(1 - 0.59 p \frac{f_y}{f_c}\right) b d^2$$

De esta formula se obtiene la cuantía para refuerzo a momentos negativos y positivos, el cual se coloca en el despiece.

Diseño Cortante

Para el diseño del refuerzo trasversal se tienen en cuenta los requisitos de confinamiento mínimos descritos en el titulo C.21 del reglamento colombiano, y se chequean con base a las ecuaciones que se describen a continuación:

El cortante del concreto se describe de la siguiente manera:

$$\emptyset V_C = \emptyset 0.17 \sqrt{f'_c} b_w d$$

La resistencia a cortante del acero se describe de la siguiente manera:

$$\emptyset V_s = \frac{\emptyset A_v f_y d}{s}$$

El refuerzo total que resistirá la sección deberá ser mayor que el cortante que se encuentra actuando con base a las solicitaciones:

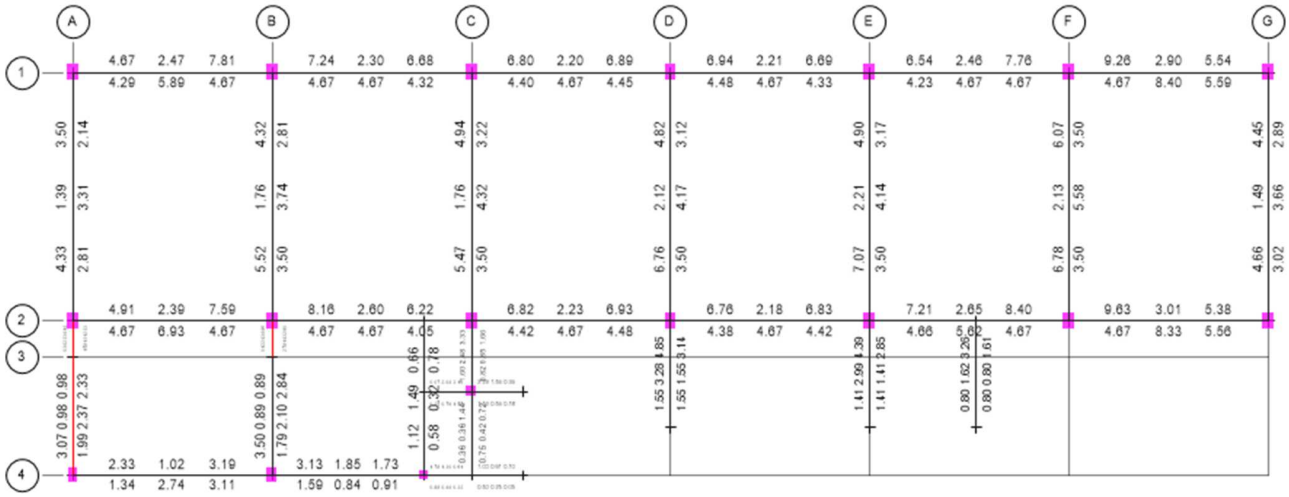
$$V_n = \emptyset V_c + \emptyset V_s > V_u$$

De acuerdo a estos cortantes obtenidos del modelo matemático y los requisitos mínimos de la NSR-10 se colocan los estribos de la viga.

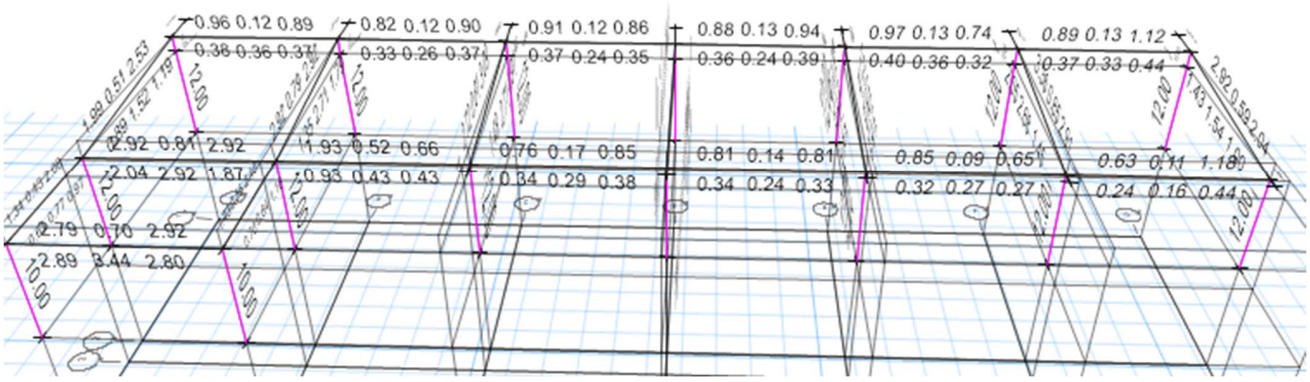
Diseño Vigas DCCAD (ver anexo 1)

Diseño Vigas ETABS

ÁREAS DE ACERO PISO 2



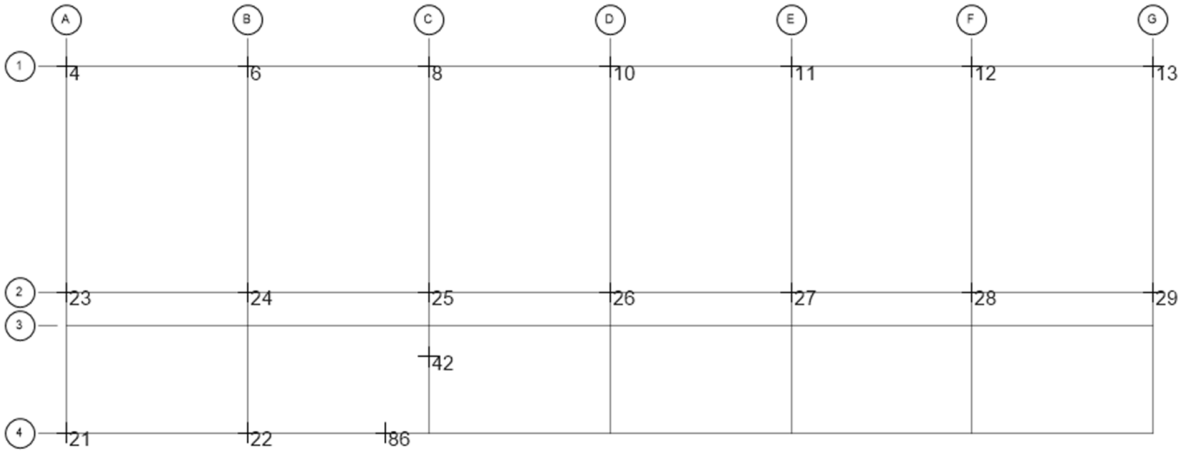
ÁREAS DE ACERO PISO CUBIERTA



26. DISEÑO CIMENTACIÓN

La cimentación se diseña de acuerdo con el estudio de suelos IGC-388_EG_SAN JOSE_SENA de la firma INGC Ingeniería civil, el cual establece cimentar la estructura por medio de un sistema con zapatas aisladas entrelazadas con vigas amarre, las cuales se dimensionarán con base a la capacidad portante de 13.00 Ton/m2 a una profundidad de 1.0 m

26.1. NODOS CIMENTACIÓN



26.2. CARGAS CIMENTACION

17.2.1 Cargas Cimentación Cargas verticales CIM1

TABLE: Joint Reactions								
Story	Joint Label	Load Case/Combo	FX	FY	FZ	MX	MY	MZ
			kN	kN	kN	kN-m	kN-m	kN-m
CIM	4	CIM1	8.4286	-4.6315	134.8694	4.143	9.8425	0.0157
CIM	6	CIM1	-1.2241	-7.2401	261.7523	7.0359	-1.2998	0.0157
CIM	8	CIM1	0.3746	-8.1112	252.8131	7.9399	0.5456	0.0157
CIM	10	CIM1	0.1885	-8.0658	252.7229	7.7947	0.3308	0.0157
CIM	11	CIM1	-0.3519	-8.0465	249.2381	7.6793	-0.2931	0.0157
CIM	12	CIM1	3.5691	-9.2612	290.1069	8.9766	4.233	0.0157
CIM	13	CIM1	-11.5121	-5.5019	163.4089	4.58	-13.1755	0.0157
CIM	21	CIM1	2.5546	7.1931	127.5464	-9.1997	3.0852	0.0103
CIM	22	CIM1	-3.2545	4.6575	141.3271	-6.375	-3.6423	0.0103
CIM	23	CIM1	10.8709	1.0365	237.0705	-2.3452	12.7271	0.0157
CIM	24	CIM1	-4.7948	3.0784	371.7281	-4.778	-5.3585	0.0162
CIM	25	CIM1	1.1574	8.6494	238.6881	-11.2556	1.5147	0.0155
CIM	26	CIM1	0.1636	2.3665	267.5055	-4.1474	0.3675	0.0157
CIM	27	CIM1	0.4896	1.5823	269.0912	-3.343	0.7437	0.0157
CIM	28	CIM1	2.5416	11.2396	277.3344	-14.4912	3.1124	0.0157
CIM	29	CIM1	-10.8829	10.3224	150.4582	-13.5344	-12.3838	0.0157
CIM	42	CIM1	0.4578	0.0243	52.7797	-0.3035	0.5958	0.0042
CIM	86	CIM1	1.2241	0.7084	22.6573	-1.089	1.4945	0.0065

17.2.2 Cargas Cimentación Cargas sísmicas ENVE CIM Max

TABLE: Joint Reactions								
Story	**Joint Label**	**Load Case/Combo**	**FX**	**FY**	**FZ**	**MX**	**MY**	**MZ**
			kN	kN	kN	kN-m	kN-m	kN-m
CIM	4	ENVECIM Max	14.2134	5.4806	134.9689	20.5218	22.6519	0.2016
CIM	4	ENVECIM Min	-3.6484	-11.8047	61.0337	-14.8747	-10.4782	-0.1788
CIM	6	ENVECIM Max	8.2593	3.9841	261.7523	22.2734	15.7847	0.2016
CIM	6	ENVECIM Min	-10.0264	-13.539	124.626	-13.0627	-17.8463	-0.1788
CIM	8	ENVECIM Max	8.8833	3.3425	252.8131	22.5874	16.4996	0.2016
CIM	8	ENVECIM Min	-8.6313	-13.9398	120.0172	-12.318	-16.2304	-0.1788
CIM	10	ENVECIM Max	8.7416	3.509	252.7229	22.9134	16.3415	0.2016
CIM	10	ENVECIM Min	-8.797	-14.0406	118.7181	-12.8538	-16.4272	-0.1788
CIM	11	ENVECIM Max	8.6337	4.2521	249.2381	24.2238	16.217	0.2016
CIM	11	ENVECIM Min	-8.8873	-14.614	117.3297	-14.4932	-16.5314	-0.1788
CIM	12	ENVECIM Max	9.8421	5.2999	290.1069	25.5219	17.6064	0.2016
CIM	12	ENVECIM Min	-8.3666	-15.2864	122.2298	-16.5357	-15.9249	-0.1788
CIM	13	ENVECIM Max	3.4443	8.3422	163.4089	24.121	10.2262	0.2016
CIM	13	ENVECIM Min	-16.1354	-13.2482	62.4012	-20.9049	-23.2833	-0.1788
CIM	21	ENVECIM Max	6.0607	11.5676	127.5464	10.3769	10.691	0.132
CIM	21	ENVECIM Min	-3.2571	-3.6759	49.1055	-20.5164	-7.3683	-0.1172
CIM	22	ENVECIM Max	4.0002	10.6373	141.3271	11.642	8.2864	0.132
CIM	22	ENVECIM Min	-7.5158	-4.9235	57.0538	-19.6219	-12.2819	-0.1172
CIM	23	ENVECIM Max	16.0474	10.886	237.0705	16.4442	24.7099	0.2016
CIM	23	ENVECIM Min	-2.5551	-7.8952	105.7463	-21.4602	-9.0627	-0.1788
CIM	24	ENVECIM Max	6.7025	12.5312	371.7281	15.6596	13.9028	0.2014
CIM	24	ENVECIM Min	-12.5099	-7.3841	170.9466	-23.2794	-20.5367	-0.1784
CIM	25	ENVECIM Max	9.3332	16.8008	238.6881	13.1546	16.9569	0.2017
CIM	25	ENVECIM Min	-8.1025	-5.2995	109.7121	-28.1895	-15.4634	-0.1791
CIM	26	ENVECIM Max	8.7068	9.0909	267.5055	14.3578	16.2323	0.2016
CIM	26	ENVECIM Min	-8.7222	-6.1327	124.7492	-19.7403	-16.1773	-0.1788
CIM	27	ENVECIM Max	9.2016	8.6304	269.0912	16.1871	16.8079	0.2016
CIM	27	ENVECIM Min	-8.3389	-7.1311	126.4516	-20.0342	-15.7393	-0.1788
CIM	28	ENVECIM Max	8.9532	16.8002	277.3344	13.2404	16.5212	0.2016
CIM	28	ENVECIM Min	-8.765	-3.9084	115.7877	-29.5756	-16.2312	-0.1788
CIM	29	ENVECIM Max	3.7448	16.9341	150.4582	15.8368	10.4906	0.2016
CIM	29	ENVECIM Min	-15.6033	-5.489	55.4865	-31.3306	-22.5158	-0.1788
CIM	42	ENVECIM Max	3.5344	2.6977	58.0154	4.5743	6.3376	0.0563
CIM	42	ENVECIM Min	-2.9404	-2.7109	18.0326	-4.9391	-5.6212	-0.0503
CIM	86	ENVECIM Max	4.4492	2.9987	25.7293	3.8944	7.4427	0.0577
CIM	86	ENVECIM Min	-2.921	-2.1188	10.5936	-5.2846	-5.6284	-0.0489

26.3. DISEÑO ZAPATAS

17.3.2 Diseño por tipo de zapatas

Las zapatas se diseñarán con base a las siguientes formulas las cuales se encuentran programadas dentro de la hoja de cálculo y son las siguientes:

Diseño zapata Z-01

$P = Fz + Wp + Wz$

Fz= Carga cimentación del modelo matemático combinaciones de carga título B

Wp= Peso propio pedestal

Wz= Peso propio zapata

$$S_{act} = \frac{P}{A}$$

A= Área zapata de acuerdo al Dimensionamiento

S_{ad}= Capacidad portante dada en estudio de suelos

$S_{act} \leq S_{ad}$ El S_{act} debe ser menor al S_{ad}

Diseño flexión

Lvol= Longitud de voladizo

$L_{vol} = b_{col} - L_{zap}$

$\boldsymbol{b_{col} = Ancho\ de\ columna}$

$\boldsymbol{L_{zap} = Longitud\ zapata}$

Usamos un factor de seguridad de FS= 1.5 para el diseño de las zapatas, entonces ya con la longitud de diseño, el esfuerzo a soportar y el factor de seguridad se procede a calcular el momento:

$M_u = F.SXS_{act}XL_{vol}$

Calculado el momento se procede con la formula de la flexión a calcular el área de acero con la siguiente ecuación:

$$\underline{\emptyset M_n = \emptyset p f_y \left(1 - 0.59p\frac{f_y}{f_c}\right) bd^2}$$

Chequeo cortante unidireccional

$$\boldsymbol{L_{vol2} = L_{vol} - \frac{d}{2}}$$

$$\boldsymbol{L_{vol2} = Longitud\ voladizo\ cortante}$$

$$\boldsymbol{d = h - recu}$$

$$\boldsymbol{V_u = F.SXL_{vol2}XS_{act}}$$

El cortante ultimo se chequea contra el cortante del concreto y se verifica que este sea menor que el Vc, el cortante del concreto se calcula de la siguiente manera:

$$\emptyset V_c = 0.17x0.75x\sqrt{F_C}xbxd$$

$$\emptyset V_c > V_u$$

Chequeo cortante bidireccional - Punzonamiento

$$V_{upunz} = F.SXS_{act}XA_{punz}$$

$$A_{punz} = A_{totsl} - A_{int}$$

$$A_{total} = Area\ zapata$$

$$A_{int} = (b_{col} + d)x(h_{col} + d)$$

El cortante por punzonamiento se compara contra el menor de los siguientes cortantes del concreto:

$$\emptyset V_C = 0.75X0.17\sqrt{f_c}x\left[1 + \frac{2}{\beta}\right]b_o xd$$

$$\emptyset V_C = \emptyset X0.083X\sqrt{F_C}\left(\frac{\alpha d}{b_o} + 2\right)b_o xd$$

$$\emptyset V_c = \emptyset x0.33\sqrt{f_c}b_o d$$

$$\emptyset V_c > V_u$$

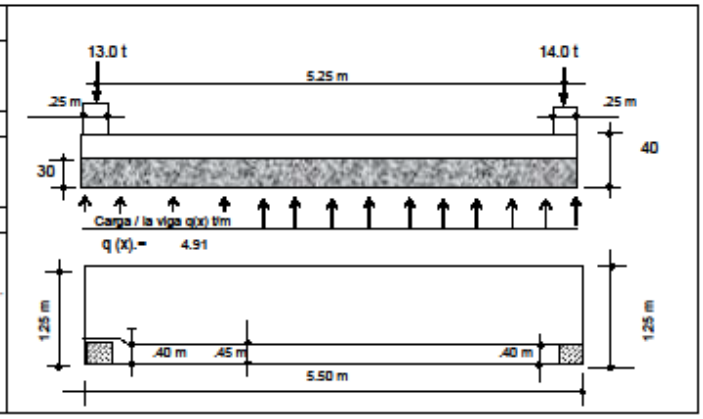
ZAPATA COMBINADA CONTINUA EJE4

Z-1

Presiones tf/m²		Cargas 21%	
σ_{adm} = 4.385		Self-W = 11%	
σ_{net} = 4.36 ok!		R = 27.0 t	
3.93 ok!		ΣP = 30.0 t	
Dimensiones		CAL	SETING
A_{REQ} = 6.83 m2	B_1 = 1.11 m		1.25 m
x_{CEN} = 2.85 m	B_2 = 1.37 m		1.25 m
A = 6.88 m	L = 5.50 m		5.50 m
2.75 m ok!			

f'c = 210
fy = 4200
fy_{FLEJES} = 4200
$\rho_{máx}$ = 0.0161
$\rho_{mín}$ = 0.0033

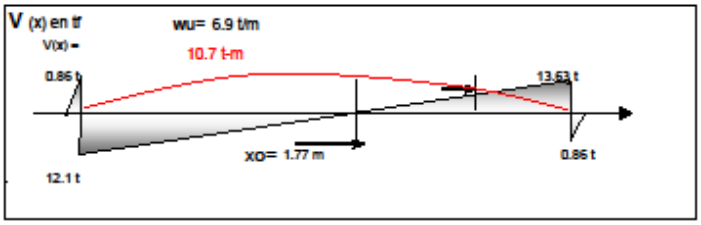
$Mu = \phi\rho fy(1-0.59\rho fy/f'c)bd^2$
ϕ_{shear} = 0.75
U = 1.4
Recubr/. = 7.5 cm



DISEÑO PL. BASE

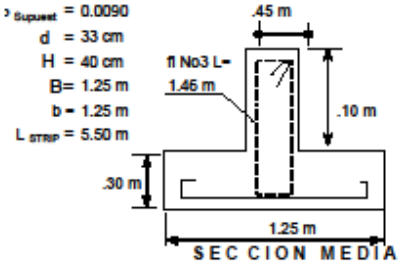
$u_{BORDE} = U\sigma_N{}'D/2$

Para B=1.25m	
Mu = 1.95 t-m	
Supuest = 0.0020	
d = 16.3 cm	23.0 cm
H = 30 cm	
As_{MIN} = 5.4 cm2	No4 c/ 23.5 cm2
As = 3.3 cm2	



PRE DIM -H- VIGA

Mu = 14.9 t-m
$\rho_{Supuest}$ = 0.0090
d = 33 cm
H = 40 cm
B= 1.25 m
b = 1.25 m
L_{STRIP} = 5.50 m



SEC CION MEDIA

DISEÑO LONGITUDINAL (VIGA)

$M_u\ \rho_{min}$ = 5.95 t-m

M (t-m)	0.05		0.05	-
		10.67		+
φM=	0.08	14.94	0.08	
ρ =	0.00333	0.009	0.00333	
As =	4.96	13.38	4.96	cm2
φvc =	5.76 kg/cm2			
vu =	12.84			kl/cm²
fl#3 c/=	15.9			cm

DESPIECE LONGITUDINAL

CHECK/CIMENTACION RIGIDA

I = 4.46E-3
B = 1.25 m
Ec= 1.83E+5
f_t = 0.74
ks' = 146 t/m3
ks= 109 t/m3

$\lambda = \sqrt{KsB/3\ Ec\ I}$
λ = 0.219 ft-1
1.75/λ = 2.44 m
Luz máx entre col <1.75/ λ

OBSERVACIONES

ampliacion san jose

ZAPATA RECTANGULAR **Materiales**

Z-2

Se diseñaran zapatas rectangulares con el principio de tener voladizos iguales en cada sentido

	Larga		Corta		
				Concreto	210 k / cm^2
Dimension de la Zapata (m)	1.00	x	1.00	Acero	4200 k / cm^2
Dimension de la Columna (m)	0.25	x	0.25		
Acartelamiento	0.00 m				
Altura de la zapata	0.30 m				

Carga Real de la Columna P = 2.0 t

Presion Admisible: 4.39 t / m^2

Presion Neta: σ = 2.00 t / m^2

Flexión: M = 0.14 t / m Factor de Mayoración 1.7

Mu = 0.24 tm

h = 30 cm

d = 21 cm

Cuantia = 0.0001 (Analisis)

Cuantia = 0.0018 (Mínima sobre la sección bruta de concreto)

Armadura Principal **TOTAL** As = 5.40 cm^2

Armadura Principal **TOTAL** As = 5.40 cm^2

Cortante: **1.** V (d/2) = 0.39 t

Vu = 0.67 t

d = 0.21 m

A d/2 del borde de la columna, b es 0.51

vu = 0.63 k/cm^2

ϕ Vc = 17.61 k/cm^2 ok

ó ϕ Vc = 11.96 k/cm^2 ok

2. V (d) = 0.330 t

Vu = 0.561 t

d = 0.21 m

vu = 0.27 k/cm^2

ϕ Vc = 5.76 k/cm^2 ok

Transmisión de Esfuerzos de la columna a la zapata:

Presión Producida: 0.005 t/cm^2

Presión Maxima: 0.303 t/cm^2 ok

Longitud de desarrollo mínima

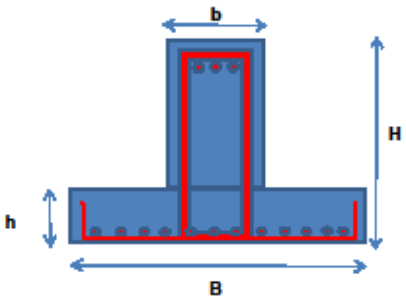
L_{db} = 34.6 cm

Z-3

DISEÑO DE CIMIENTOS CORRIDOS CON VIGA EN FORMA DE " T " INVERTIDA

Datos:

σ:	4.385	ton/m²
fc	210	Kg/cm²
fy	4200	Kg/cm²
B	280	cm
b	40	cm
H	50	cm
h	35	cm
ϕ	1.4	
Long	6.4	m
Σ Cargas	62	Ton



Revision:

CHEQUEO DE ESFUERZOS

Area de contacto	17.92	m	
Esfuerzo de contacto	3.978794643	Ton/m²	OK

CHEQUEO DE VIGA DE AMARRE

Distancia entre columnas	6.00	m	
W	11.140625	Ton/m	
Momento	33.42	Ton*m	
Refuerzo	20.04771287	cm²	
As	7#6	No barra	6

CHEQUEO CORTANTE DEL VOLADIZO

Cortante V (d/2)	4.77	Ton	
Cortante V (u)	6.68	Ton	
b	35.3	cm	
vu	1.59	Kg/cm²	
ϕVc	5.76	Kg/cm²	OK

CHEQUEO REFUERZO DEL VOLADIZO

Momento	2.864732143	Ton*m		
Refuerzo	6.3	cm²		
As	5#4	No barra	4	(POR METRO LINEAL)

ampliacion san jose

ZAPATA RECTANGULAR
Z-4

Materiales

Se diseñaran zapatas rectangulares con el principio de tener voladizos iguales en cada sentido

	Larga		Corta		
Dimension de la Zapata (m)	1.15	x	1.15	Concreto	210 k / cm^2
Dimension de la Columna (m)	0.25	x	0.25	Acero	4200 k / cm^2
Acartelamiento	0.00 m				
Altura de la zapata	0.30 m				

Carga Real de la Columna P = 5.0 t

Presion Admisible: 4.39 t / m^2

Presion Neta: σ = 3.78 t / m^2

Flexión: M = 0.44 t / m — Factor de Mayoración 1.7
Mu = 0.75 tm

h = 30 cm
d = 21 cm

Cuantia = 0.0004 (Analisis)
Cuantia = 0.0018 (Mínima sobre la sección bruta de concreto)

Armadura Principal **TOTAL** As = 6.21 cm^2
Armadura Principal **TOTAL** As = 6.21 cm^2

Cortante: **1.** V (d/$_2$) = 1.05 t
Vu = 1.79 t
d = 0.21 m
A d/2 del borde de la columna, b es 0.51
vu = 1.67 k/cm^2
ϕ Vc = 17.61 k/cm^2 ok
ó ϕ Vc = 11.96 k/cm^2 ok

2. V (d) = 1.043 t
Vu = 1.774 t
d = 0.21 m
vu = 0.73 k/cm^2
ϕ Vc = 5.76 k/cm^2 ok

Transmisión de Esfuerzos de la columna a la zapata:

Presión Producida: 0.014 t/cm^2
Presión Maxima: 0.303 t/cm^2 ok

Longitud de desarrollo mínima
L_{db} = 34.6 cm

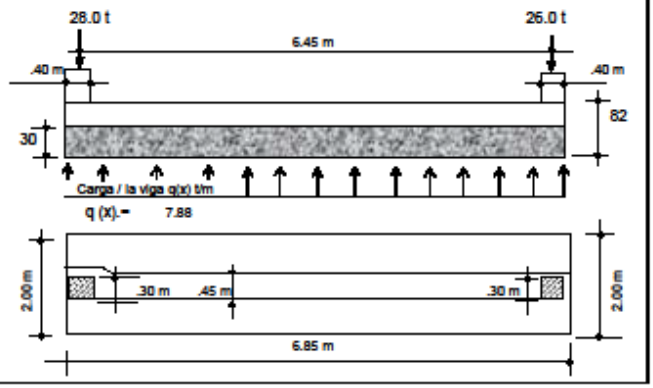
ZAPATA COMBINADA CONTINUA EJES C-D-E-F

Z-5

Presiones tf/m²		Cargas 25%	
σ_{adm} = 4.385		Self-W = 11%	
σ_{net} = 4.38 ok!		R = 54.0 t	
3.94 ok!		ΣP = 59.9 t	
Dimensiones		CAL	SETING
A_{REQ} = 13.67 m2	B_1 = 2.20 m		2.00 m
x_{CEN} = 3.31 m	B_2 = 1.79 m		2.00 m
A = 13.70 m	L = 6.85 m		6.85 m
3.43 m ok!			

f'c = 210
fy = 4200
fy_{FLEJES} = 4200
$\rho_{máx}$ = 0.0161
$\rho_{mín}$ = 0.0033

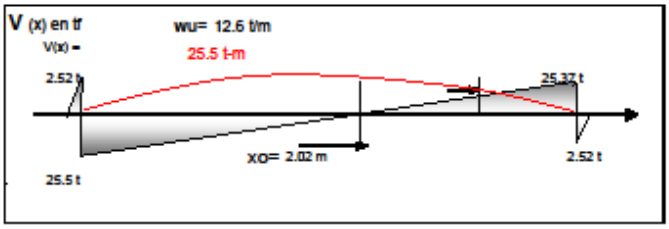
$Mu = \phi\rho fy(1-0.59\rho fy/f'c)bd^2$
ϕ_{shear} = 0.75
U = 1.6
Recubr/. = 7.5 cm



DISEÑO PL BASE

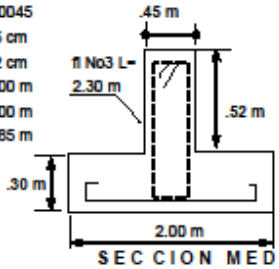
$u_{BORDE} = U\sigma_N * D/2$

Para B=2m	
Mu = 2.10 t-m	
Supuest = 0.0020	
d = 16.9 cm	22.5 cm
H = 30 cm	
As_{MIN} = 5.4 cm2	No4 c/ 23.5 cm2
As = 3.4 cm2	



PRE DIM -H- VIGA

Mu = 40.8 t-m
Supuest = 0.0045
d = 75 cm
H = 82 cm
B= 2.00 m
b = 2.00 m
L_{STRIP} = 6.85 m



SECCION MEDIA

DISEÑO LONGITUDINAL (VIGA)

$M_{u\ Pmin}$ = 30.64 t-m

M (t-m)	0.25		0.25	-
		25.48		+
ϕM=	0.40	40.77	0.40	
ρ =	0.00333	0.0045	0.00333	
As =	11.25	15.19	11.25	cm2
ϕvc =	5.76 kg/cm2			
vu =	12.03			kl/cm²
fi#3 c/=	18.0			cm

DESPIECE LONGITUDINAL

CHECK/CIMENTACION RIGIDA

I = 3.81E-2
B = 2.00 m
Ec= 1.83E+5
f_r = 0.76
ks' = 146 t/m3
ks= 112 t/m3

$\lambda = \sqrt[4]{ksB/3\,Ec\,I}$
λ = 0.096 ft-1
1.75/λ = 5.55 m
Luz máx entre col <1.75/ λ

OBSERVACIONES

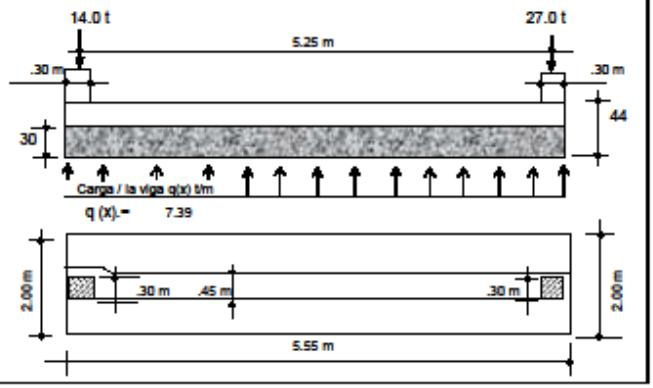
ZAPATA COMBINADA CONTINUA EJE 1

Z-6

Presiones tf/m²		Cargas 22%	
σ_{adm} = 4.385		Self-W = 11%	
σ_{net} = 4.10 ok!		R = 41.0 t	
3.69 ok!		Σ P = 45.5 t	
Dimensiones		**CAL**	**SETING**
A_{REQ} = 10.38 m2	B_1 = 0.19 m		2.00 m
x_{CEN} = 3.61 m	B_2 = 3.55 m		2.00 m
A = 11.10 m	L = 5.55 m		5.55 m
2.78 m ok!			

f'c = 210
fy = 4200
fy_{FLEJES} = 4200
$\rho_{máx}$ = 0.0161
$\rho_{mín}$ = 0.0033

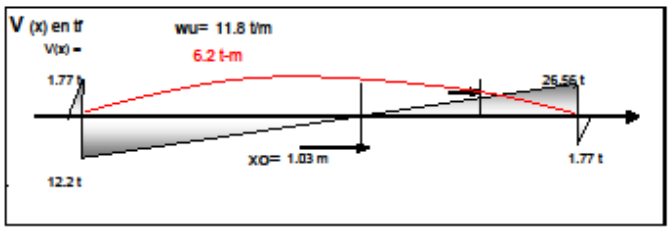
$Mu = \phi\rho fy(1-0.59\rho fy/f'c)bd^2$
ϕ_{shear} = 0.75
U = 1.6
Recubr/. = 7.5 cm



DISEÑO PL BASE

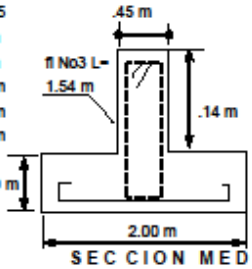
$u_{BORDE} = U\sigma_N{}^*D/2$

Para B=2m		
Mu = 1.97 t-m		
Supuest = 0.0020		
d = 16.3 cm	22.5 cm	
H = 30 cm		
As_{MIN} = 5.4 cm2	No4 c/ 23.5 cm2	
As = 3.3 cm2		



PRE DIM -H- VIGA

Mu = 9.9 t-m
$\rho_{Supuest}$ = 0.0045
d = 37 cm
H = 44 cm
B= 2.00 m
b = 2.00 m
L_{STRIP} = 5.55 m



SECCION MEDIA

DISEÑO LONGITUDINAL (VIGA)

M_u Pmin = 7.44 t-m

M (t-m)	0.13		0.13	-
		6.19		+
ϕM=	0.21	9.91	0.21	
ρ =	0.00333	0.0045	0.00333	
As =	5.55	7.49	5.55	cm2
ϕVc =	5.76 kg/cm2			
vu =	25.54			kl/cm²
fl#3 c/=	5.7			cm

DESPIECE LONGITUDINAL

CHECK/CIMENTACION RIGIDA

I = 7.36E-3
B = 2.00 m
Ec= 1.83E+5
f_r = 0.79
ks' = 146 t/m3
ks= 115 t/m3

$\lambda = \sqrt[4]{ksB/3\,Ec\,I}$
λ = 0.222 ft-1
1.75/λ = 2.41 m
Luz máx entre col <1.75/ λ

OBSERVACIONES

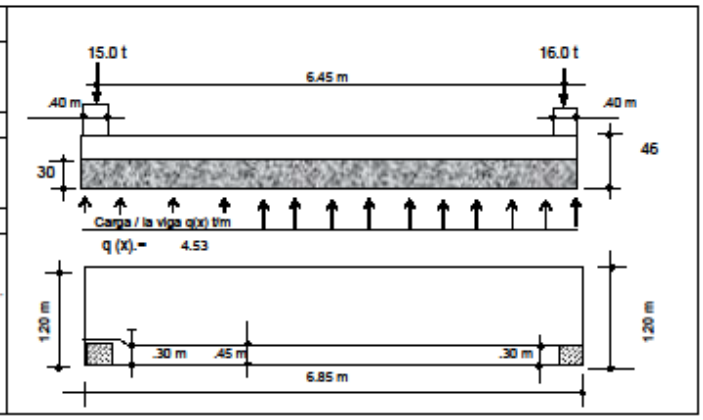
ZAPATA COMBINADA CONTINUA EJE G

Z-7

Presiones tf/m²		Cargas 23%	
σ_{adm} = 4.385		Self-W = 11%	
σ_{net} = 4.19 ok!		R = 31.0 t	
3.77 ok!		ΣP = 34.4 t	
Dimensiones		CAL	SETING
A_{REQ} = 7.85 m2	B_1 = 1.04 m		1.20 m
x_{CEN} = 3.53 m	B_2 = 1.25 m		1.20 m
A = 8.22 m	L = 6.85 m		6.85 m
3.43 m ok!			

f'c = 210
fy = 4200
fy_{FLEJES} = 4200
$\rho_{máx}$ = 0.0161
$\rho_{mín}$ = 0.0033

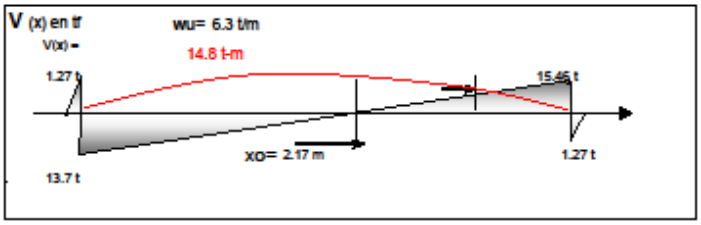
$Mu = \phi\rho fy(1-0.59\rho fy/f'c)bd^2$
ϕ_{shear} = 0.75
U = 1.4
Recubr/. = 7.5 cm



DISEÑO PL. BASE

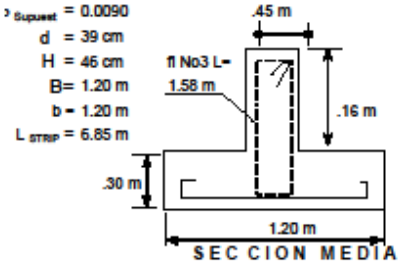
$u_{BORDE} = U\sigma_N{}'D/2$

Para B=1.2m	
Mu = 1.65 t-m	
Supuest = 0.0020	
d = 14.9 cm	23.0 cm
H = 30 cm	
As_{MIN} = 5.4 cm2	No4 c/ 23.5 cm2
As = 3.0 cm2	



PRE DIM -H- VIGA

Mu = 20.7 t-m
$\rho_{Supuest}$ = 0.0090
d = 39 cm
H = 46 cm
B= 1.20 m
b = 1.20 m
L_{STRIP} = 6.85 m



SEC CION MEDIA

DISEÑO LONGITUDINAL (VIGA)

$M_u\ \rho_{min}$ = 8.22 t-m

M (t-m)	0.13		0.13	-
		14.76		+
φM=	0.18	20.66	0.18	
ρ =	0.00333	0.009	0.00333	
As =	5.83	15.74	5.83	cm2
φvc =	5.76 kg/cm2			
vu =	12.38			kl/cm²
fl#3 c/=	17.0			cm

DESPIECE LONGITUDINAL

CHECK/CIMENTACION RIGIDA

I = 6.03E-3
B = 1.20 m
Ec= 1.83E+5
f_t = 0.73
ks' = 146 t/m3
ks= 106 t/m3

$\lambda = \sqrt{KsB/3\ Ec\ I}$
λ = 0.182 ft-1
1.75/λ = 2.93 m
Luz máx entre col <1.75/ λ

OBSERVACIONES

26.4. DISEÑO VIGAS CIMENTACIÓN

Las vigas de cimentación son vigas de amarre las cuales son las encargadas de trasmitir un porcentaje de la carga que baja de las columnas se diseñan de la siguiente manera:

VIGAS DE CIMENTACION
PROYECTO - AMPLIACION SEDE SAN JOSE -SENA

Concreto f'c =	21.1Mpa	fvc=	651kN/m²
Acero fy =	420Mpa	$r_{mínimo}$ =	0.00333
H de la viga=	0.30m	Asmin	293.333333
b de la viga =	0.40m		
d=	0.22m		

Porcentaje de carga que pasa a la columna vecina= 10% Po= 42.20kN

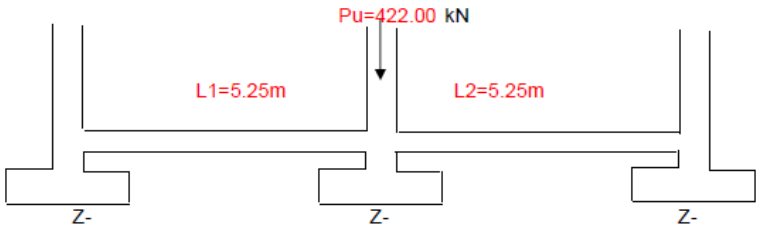


Diagrama de momentos en kNm

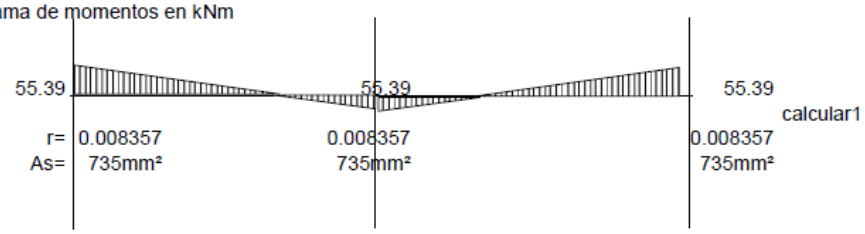
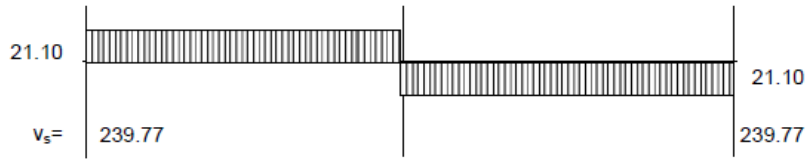


Diagrama de cortantes:



Este análisis se efectuó para la condición más desfaborable de la cimentación, por lo tanto se adopta tanto para el refuerzo a momento positivo como para el refuerzo a momento negativo 4#5 As=792mm²
Para el refuerzo a cortante se colocarán estribos cada d/2 (#3 c/0.15) en toda la longitud.

27. DISEÑO ELEMENTOS ESTRUCTURALES QUE NO HACEN PARTE DEL SISTEMA DE RESISTENCIA SÍSMICA

27.1. DISEÑO VIGUETAS

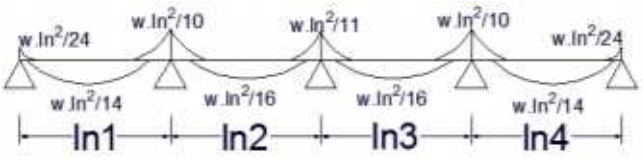
Para el diseño de las viguetas aéreas del avaluó de cargas se saca la carta en ton/m2, luego se multiplica por la aferencia sacada del plano. Y se procede a hacer la carga distribuida sobre la vigueta.

Cargas aferentes viguetas

CARGAS VIGUETAS					
VIGUETA	CM KN/M2	CV KN/M2	AFERENCIA	CM KN/M	CV KN/M
VT-1	0.600	2.00	1.40	0.840	0.280
VT-1A	0.600	2.00	1.40	0.840	0.280
VT-2	0.600	2.00	1.40	0.840	0.280
VT-3	0.600	5.00	1.40	0.840	0.700
VT-4	0.600	2.00	1.40	0.840	0.280
VT-5	0.70	0.50	1.25	0.875	0.875
VT-6	0.70	0.50	1.25	0.875	0.875
VT-7	0.50	1.80	1.40	0.700	0.700

Diseño flexión viguetas

Una vez calculada las cargas distribuidas sobre las viguetas, se procede a calcular el momento el cual teniendo la carga se puede calcular con las siguientes formulas:



Luego de calculado los diagramas de momento se obtienen los momentos máximos, con los momentos máximos vamos a la fórmula de la flexión para calcular las cuantías de acero:

$$\emptyset M_n = \emptyset p f_y \left(1 - 0.59 p \frac{f_y}{f_c}\right) b d^2$$

De esta fórmula se obtiene la cuantía para refuerzo a momentos negativos y positivos, el cual se coloca en el despiece.

Diseño Cortante

Para el diseño del refuerzo trasversal teniendo la carga distribuida se realiza el diagrama de cortantes y se calculan los cortantes máximos los cuales dan en los apoyos, sin embargo, de acuerdo a NSR-10 se colocan estribos con una separación máxima a d/2.

El cortante del concreto se describe de la siguiente manera:

$$\emptyset V_C = \emptyset 0.17\sqrt{f'_c} b_w d$$

La resistencia a cortante del acero se describe de la siguiente manera:

$$\emptyset V_s = \frac{\emptyset A_v f_y d}{s}$$

El refuerzo total que resistirá la sección deberá ser mayor que el cortante que se encuentra actuando con base a las solicitaciones:

$V_n = \emptyset V_c + \emptyset V_s > V_u$

De acuerdo a estos cortantes obtenidos del modelo matemático y los requisitos mínimos de la NSR-10 se colocan los estribos de las viguetas.

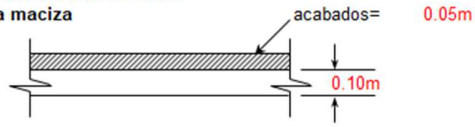
DISEÑO DE VIGUETAS CON DC-CAD (VER ANEXO 1)

27.2. DISEÑO LOSAS AÉREAS

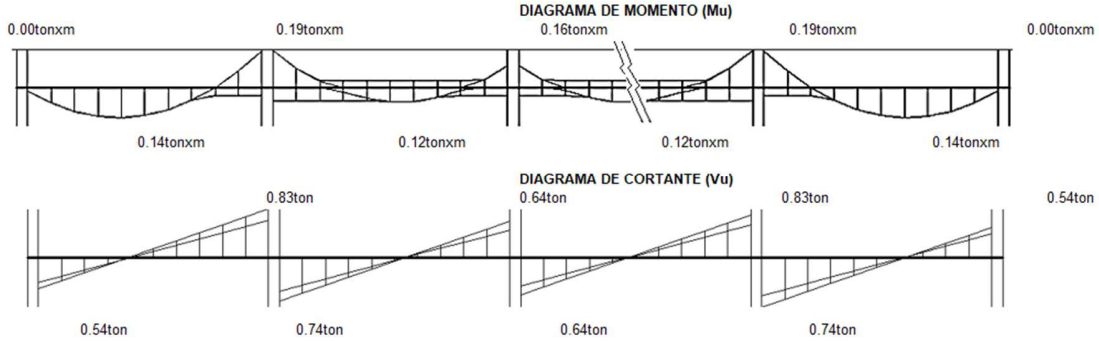
PROYECTO: AMPLIACION SEDE SAN JOSE
DISEÑO LOSA MACIZA CUBIERTA

AVALÚO DE CARGAS

Tipo Placa entrepiso: losa maciza



Peso específico concreto:	2.4T/m³	
Peso específico de acabados:	2.2T/m³	
Peso propio de la losa:	0.1x2.4=	0.240T/m²
Peso propio de acabados:	0.05x2.2	0.110T/m²
Peso muros:		0.200T/m²
Subtotal carga muerta:		0.550T/m²
Carga viva:	Cubierta sin Acceso	0.200T/m²
Carga última:	1.2x0.55+1.6x0.2=	0.980T/m²



DISEÑO A FLEXIÓN:

fc	21.0Mpa		ρmínima:	0.00200
acero fy	420Mpa	Mpa	Asmin.:	1.50cm²
b	1.00m			
d	0.075m			
Luz entre ejes	1.40m			

MOMENTOS POSITIVOS:

1	Mu(+)	0.14tonxm	ρ: 0.0007	As:	0.49cm²	DOBLE MALLA Colocada
2	Mu(+)	0.12tonxm	ρ: 0.0006	As:	0.43cm²	4.5 mm C/.15

MOMENTOS NEGATIVOS:

1	Mu(-)	0.19tonxm	ρ: 0.0009	As:	0.68cm²	DOBLE MALLA
2	Mu(-)	0.16tonxm	ρ: 0.0008	As:	0.57cm²	4.5 mm C/.15

DISEÑO A CORTANTE:

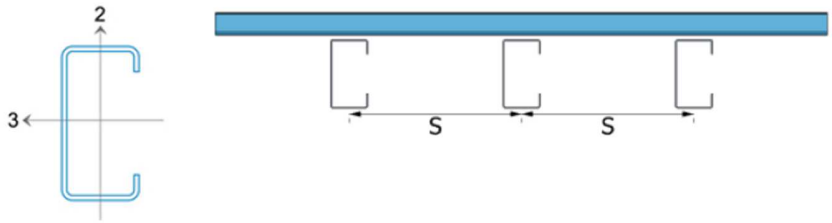
Vu=	0.83ton
vu=	11.10T/m²
fvc =	57.30T/m² Ok

27.3. DISEÑO CORREAS CUBIERTA

REPORTE TÉCNICO PARA CORREAS

PAG C 160x60x20-3mm, Fy = 345 MPa
Separación (S) 1.36 m
REGLAMENTO NSR-10 / AISI S100-12

CUMPLE	OBSERVACIONES
✓	Sin Observaciones



CONFIGURACIÓN Y PESO POR CORREA

Vano	Arriostramiento del vano	Espesor del perfil (m)	Longitud vano (m)	Longitud correa (m)	Peso propio (kgf/m)	Total (kgf)
1	L/3	2.96E-03	5.00	5.00	7.15	35.75
						35.75

APOYOS

A1	0.10(m)
A2	0.10(m)

GEOMETRÍA

Pendiente en %	8.00%
Pendiente en Grados	4.57°
Separación - S (m)	1.36
Sujeción de cubierta	Sin sujeción

CARGAS DISTRIBUIDAS UNIFORMES

Caso de carga	Carga muerta sobreimpuesta	Carga viva de cubierta	Carga de granizo	Carga de viento a succión	Carga de viento a compresión
Dirección	Gravedad	Gravedad	Gravedad	Eje 2-2 (+)	Eje 2-2 (-)
Magnitud (kgf/m2)	70.00	50.00	0.00	-56.00	56.00

DISEÑO DE LAS CORREAS

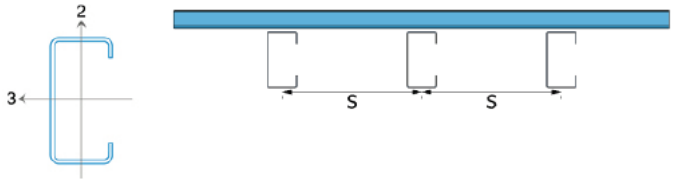
Solicitación	Resistente	Calculada/Requerida	Luz/apoyo	Cumplimiento
Envolvente a flexión	1.00	0.68	1	✓
Envolvente a cortante	1.00	0.08	1	✓
Envolvente a flexión y cortante	1.00	0.68	1	✓
Deflexión (m)	0.0208	8.0147E-03	1	✓

27.4. DISEÑO CORREAS ZONA CUBIERTA PISO 2

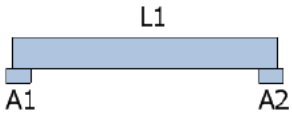
REPORTE TÉCNICO PARA CORREAS

PHR C 160x60x20-3mm, Fy = 345 MPa
Separación (S) 1.70 m
REGLAMENTO NSR-10 / AISI S100-12

CUMPLE	OBSERVACIONES
✓	Sin Observaciones



SECCIÓN LONGITUDINAL



En el diseño se consideran apoyos sin continuidad
Las solicitaciones se calculan al borde del apoyo

VISTA EN PLANTA

CONFIGURACIÓN Y PESO POR CORREA

Vano	Arriostramiento del vano	Espesor del perfil (m)	Longitud vano (m)	Longitud correa (m)	Peso propio (kgf/m)	Total (kgf)
1	L/3	2.96E-03	5.00	5.00	7.15	35.75
						35.75

APOYOS

A1	0.10(m)
A2	0.10(m)

GEOMETRÍA

Pendiente en %	8.00%
Pendiente en Grados	4.57°
Separación - S (m)	1.36
Sujeción de cubierta	Sin sujeción

CARGAS DISTRIBUIDAS UNIFORMES

Caso de carga	Carga muerta sobreimpuesta	Carga viva de cubierta	Carga de granizo	Carga de viento a succión	Carga de viento a compresión
Dirección	Gravedad	Gravedad	Gravedad	Eje 2-2 (+)	Eje 2-2 (-)
Magnitud (kgf/m2)	70.00	50.00	0.00	-56.00	56.00

DISEÑO DE LAS CORREAS

Solicitación	Resistente	Calculada/Requerida	Luz/apoyo	Cumplimiento
Envolvente a flexión	1.00	0.68	1	✓
Envolvente a cortante	1.00	0.08	1	✓
Envolvente a flexión y cortante	1.00	0.68	1	✓
Deflexión (m)	0.0208	8.0147E-03	1	✓

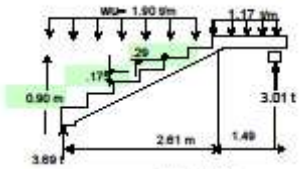
28. REQUISITOS DE PROTECCION CONTRA INCENDIOS PARA LOS ELEMENTOS ESTRUCTURALES TITULO J NSR-10

PISO	MODULO	AREA DE PISOS	USO	AREA TOTAL CONSTRUIDA	Clasificacion J.3.3 I, II, III. Tabla J.3.3.1 Tabla J.3.3.2	Resistencia al fuego en horas Tabla J.3.4.3 NSR-10 Tabla J.3.4.4 NSR-10	Elementos de concreto J.3.5.2 NSR-10 / J.3.5.2.1 COLUMNAS / (b) 250 mm DMO (2 horas) / (d) Recubrimiento C.7.7.4 40 mm (3 horas)
PISO 2	AMPLIACION SEDE SAN JOSE	270	L -1	594.18	II	1	Recubrimiento 40 mm
TOTAL CONSTRUIDO				594.18			

J.3.5.2.2 Muros estructurales	J.3.5.2.3 Losas macizas y viguetas de concreto estrutural	La matricula para el diseño de los medios de evacuacion y los elementos no estructurales en su resistencia al fuego puede ser arquitecto con experiencia mayor a tres años en diseño arquitectonico y demostrar o acreditar estudios de posgrado en construccion (constructor responsable quien suscribe el formulario)	Para el diseño de elementos resistentes al fuego la memoria debe incluir el método de cálculo que determina la resistencia al fuego del elemento, o el estándar y método de ensayo ejecutado en un laboratorio que emite una calificación de resistencia al fuego con sus respectivas especificaciones técnicas del fabricante.
a) muros ancho 150 mm (3 Horas) b) muros ancho 100 mm (2 Horas) c) muros ancho 80 mm (1 hora) d) recubrimiento C.7.7.1	a) losas maciza / vigueta > 150 mm 3 horas b) losas maciza / vigueta > 125 mm 2 horas c) losas maciza / vigueta > 80 mm 1 hora d) recubrimiento C.7.7.1		
300.00	100mm + 100 mm acabados	_____ CONSTRUCTOR RESPONSABLE	METODOLOGIA VISUAL TABLA J.3.5.4.4 J.3.5.2.2 J.3.5.2.3

29. DISEÑO DE ESCALERA

DISEÑO ESCALERA
SAN JOSE-MITU



M_T = 0.00 t

Esp. de placa =	0.15 m
Esp. acabado =	0.03 m
E. afinado inf. =	0.02 m
Angulo=	31.11
Ancho=	0.90

W esc = 4.78 t

W propio placa	0.420		W propio de la placa		0.360
W peldaños	0.210		W acabado granito		0.069
W acabado granito	0.066		W afinado inf.		0.044
W afinado inf.	0.051				
Carga muerta LD	0.748		Carga muerta LD		0.473
Carga viva LL	0.600		Carga viva LL		0.300

Diseño a flexión /m

f'c =	210	b =	90 cm	
fy =	4200	d =	12.5 cm	
ρ_{min} =	0.0033	M =	3.59t-m	
		ρ =	0.0081	cm2
		As =	3.75	cm2
		No 4	2.91	≈ 3
		No 4c/	33.33	cm

Diseño al Corte /m

vu =	3.28 kg/cm2
ρ =	0.0022
ϕ vc =	5.76 kg/cm2
vu<ϕ vc ok!	
As tot =	2.67 cm2

EFECTOS SISMICOS ELEMENTOS ESTRUCTURALES-NO HACEN PARTE DE RESISTENCIA SISMICA

Grupo de uso	III
Coef. De Importancia I =	1.25
Aceleracion Pico Aa =	0.05
Coef. Disipacion de E. Rp =	1.50
Aceleralde diseño (Sa) =	0.25
h_n=	3.50 m
heq=	2.63 m

NIVEL	h_i (m)	a_i
P-4	8.10	0.77
P3	5.40	0.46
P2	2.70	0.26

$$a_i = A_a + \frac{(S_a - A_a)h_i}{h_{eq}} \qquad h_i < h_{eq}$$

$$a_i = S_a \frac{h_i}{h_{eq}} \qquad h_i \geq h_{eq}$$

NSR-10
A.8.2.1.1

$$F_p = \frac{a_i \omega}{R_0} M_p$$

FUERZA SISMICA HORIZONTAL			Nivel		P-4	P3	P2
			a_x ->		0.77	0.46	0.26
Elemento	W Kg/m		Ro	Fp=(a_x /Ro)* W (kg/m)			
Escalera concreto	4782		5.0		738	441	245

Muro 1 : Apoyo arriba y abajo
Muro 2 : Apoyado solo abajo

ϕ Vns = ϕ Ab f's n
fy = 4200
ϕ = 0.75

Resistencia al cortante
(Prima barra de anclaje)

ϕ barra	$A_v$cm²	ϕ Vns
9,5mm	0.71	1562.95
12 mm	1.13	2493.8

f'c =
ϕ = 210
ϕ Vnc = 0.65

Resistencia al cortante
(Prima el concreto)

Diametro barra	$A_v$cm²	ϕ Vnc
9,5mm	0.71	447.3
6.05 mm	0.32	200

PISO	ELEMENTO	F_D =Fp Fuerza de diseño kgf/m	SEPARACION DE ANCLAJES s = ϕ Vnc/ F_D cuando prima la resis del concreto	
			ϕ 9.5MM /m	ϕ 6 MM /m
P-4	Escalera Concreto	738.00	447.3 / 738 = 0.61 m	200 / 738 = 0.27 m
P3	Escalera Concreto	441.00	447.3 / 441 = 1.01 m	200 / 441 = 0.45 m
P2	Escalera Concreto	245.00	447.3 / 245 = 1.83 m	200 / 245 = 0.82 m

30. DISEÑO ELEMENTOS NO ESTRUCTURALES

Para el diseño de elementos estructurales se realizarán tres tipos de diseños: Antepecho piso, Muro piso, Parapetos cubierta. El calculo de los muros no estructurales se calculan de acuerdo a el capitulo A.9 de la NSR-10.

Se calcula la aceleración de piso de la siguiente manera:

$$a_x = A_s + \frac{(S_a - A_s)h_x}{h_{eq}} \qquad h_x \le h_{eq}$$

$$a_x = S_a \frac{h_x}{h_{eq}} \qquad h_x \ge h_{eq} \qquad \text{(A.9.4-2)}$$

h_{eq} puede estimarse simplificadamente como $0.75h_n$.

Luego de obtener la aceleración de piso procedemos a calcular la fuerza sísmica de diseño con la siguiente formula: $F_p = \frac{a_x a_p}{R_p} g M_p \ge \frac{A_a I}{2} g M_p$ **(A.9.4-1)**

Luego con esta fuerza sísmica sobre el elemento se procede a calcular el momento para determinar el refuerzo que tendrá:

Muros apoyados arriba y abajo: $WL^2/x,$ $x = 8$

Muros voladizos $WL^2/x,$ $x = 2$

SUELO TIPO	D	PARAMETROS SISMICOS GENERALES
SOGAMOSO		
Aa	0.05	Coeficiente Aceleración horizontal pico efectiva
Av	0.05	Coeficiente Velocidad horizontal pico efectiva
Fa	1.60	Amplificación que afecta la aceleración en periodos cortos
Fv	2.40	Amplificación que afecta la aceleración en periodos intermedios
To [s]	0.15	Periodo de inicio de aceleraciones constantes
Tc [s]	0.72	Periodo corto
TL [s]	5.76	Periodo largo

ESTRUCTURA	AMPLIACION SEDE SAN JOSE
Numero de Pisos	1
Altura Total	3.9
Grupo de uso: III	Clasificación de la estructura
I: 1.25	Coeficiente de importancia
Grado de desempeño: Superios	Grado de desempeño requerido para los elementos No estructurales
Tx [s]: 0.435	Periodo obtenido del análisis en X
Ty [s]: 0.392	Periodo obtenido del análisis en Y
Sa [g]: 0.2500	Valor espectral de aceleración de diseño
Masa de edificio	3187.57
Cortante en la base Vx	573.8
Cortante en la Base Vy	573.8

PROYECTO: AMPLIACION SEDE SAN JOSE
ESTRUCTURA: AMPLIACION SEDE SAN JOSE
ELEMENTO: MURO PISO 1

ELEMENTO - UBICACIÓN - GEOMETRIA

Ubicación del elemento :	Piso 1		
Tipo de elemento :	Mamp. Reforzada o confinada, separada lateralmente, apoyada arriba y abajo		
ap =	1.00		
Grupo de uso :	III	I =	1.25
Grado de desempeño :	Superior	Aa =	0.05
Anclaje mínimo requerido:	No Ductiles		
Anclaje de diseño:	No Ductiles		
Rp =	1.50		
h máximo [m]=	3.90		
L muro [m]=	1.00		
E muro [m]=	0.09		
d [m]=	0.05		
b ancho columneta [m]=	0.12		
Peso específico [Ton/m³]=	1.40		
F'cr [MPa]=	12.5		
fy [MPa]=	420		
W muro [Ton/m²]=	0.126		



DISEÑO ELEMENTOS A.9

DISEÑO A FLEXION

acc i [Ton]=	0.031	
Fi max [Ton/m]=	0.004	
Fmax.Ap/Rp [Ton/m]=	0.003	
Momento máximo Ma [Ton.m/m]=	0.005	Wi.^n, n = 8
cuantia requerida =	0.0003	
As [mm²]=	3	
Refuerzo mínimo Mamp. Parcialmente Reforzada [mm²] =	30	
Ref. Vertical	1#3c/ 2.41m	
Ref. Horizontal	2 Grafiles 4.0mm c/0.60m	

DISEÑO A CORTANTE

Cortante actuante [Ton/m]=	0.005	
Cortante en el conector Vu [Ton]=	0.012	
Mayoracion según A.9.4.10 =	1.33	
Cortante de diseño [Ton]=	0.016	
Conector	#3	
Cortante resistente [Ton]=	1.80	OK

PROYECTO: AMPLIACION SEDE SAN JOSE
ESTRUCTURA: AMPLIACION SEDE SAN JOSE
ELEMENTO: ANTEPECHO PISO 1

ELEMENTO - UBICACIÓN - GEOMETRIA

Ubicación del elemento :	ANTEPECHO PISO 1		
Tipo de elemento :	Mamp. Reforzada o confinada separada lateralmente, apoyada solo abajo		
ap =	2.50		
Grupo de uso :	III	I =	1.25
Grado de desempeño :	Superior	Aa =	0.05
Anclaje mínimo requerido:	No Ductiles		
Anclaje de diseño:	No Ductiles		
Rp =	1.50		
h máximo [m]=	1.00		
L muro [m]=	1.00		
E muro [m]=	0.09		
d [m]=	0.05		
b ancho columneta [m]=	0.12		
Peso específico [Ton/m³]=	1.40		
F'cr [MPa]=	12.5		
fy [MPa]=	420		
W muro [Ton/m²]=	0.126		



DISEÑO NO ESTRUCTURALES A.9

DISEÑO A FLEXION

acc i [Ton]=	0.031	
Fi max [Ton/m]=	0.004	
Fmax.Ap/Rp [Ton/m]=	0.007	
Momento máximo Ma [Ton.m/m]=	0.003	Wi.^n, n = 2
cuantia requerida =	0.0003	
As [mm²]=	2	
Refuerzo mínimo Mamp. Parcialmente Reforzada [mm²] =	30	
Ref. Vertical	1#3c/ 2.41m	
Ref. Horizontal	2 Grafiles 4.0mm c/0.60m	

DISEÑO A CORTANTE

Cortante actuante [Ton/m]=	0.003	
Cortante en el conector Vu [Ton]=	0.008	
Mayoracion según A.9.4.10 =	1.33	
Cortante de diseño [Ton]=	0.011	
Conector	#3	
Cortante resistente [Ton]=	1.80	OK

PROYECTO: AMPLIACION SEDE SAN JOSE
ESTRUCTURA: AMPLIACION SEDE SAN JOSE
ELEMENTO: PARAPETO DE FACHADA - CUBIERTA

ELEMENTO - UBICACIÓN - GEOMETRIA

Ubicación del elemento : Fachada en cubierta
Tipo de elemento : Elementos en voladizo vertical

ap =	2.50		
Grupo de uso :	III	I =	1.25
Grado de desempeño :	Superior	Aa =	0.05
Anclaje mínimo requerido:	No Dúctiles		
Anclaje de diseño:	No Dúctiles		
Rp =	1.50		
h máximo [m]=	1.90		
L muro [m]=	1.00		
E muro [m]=	0.15		
d [m]=	0.11		
b ancho columneta [m]=	0.12		
Peso especifico [Ton/m³]=	1.40		
f'cr [MPa]=	12.5		
fy [MPa]=	420		
W muro [Ton/m²]=	0.210		



DISEÑO NO ESTRUCTURALES A.9

DISEÑO FLEXION

ax i [Ton]=	0.815	
Fi max [Ton/m]=	0.171	
Fimax.Ap/Rp [Ton/m]=	0.285	
Momento máximo Mu [Ton.m/m]=	0.514	Wi/ix, x = 2
cuantia requerida =	0.0124	
As [mm²]=	164	
Refuerzo mínimo Mamp. Parcialmente Reforzada [mm²] =	30	
Ref. Vertical	2#4c/ 0.77m	
Ref. Horizontal	2 Grafiles 4.0mm c/0.60m	

DISEÑO CORTANTE

Cortante actuante [Ton/m]=	0.270	
Cortante en el conector Vu [Ton]=	0.209	
Mayoracion según A.9.4.10 =	1.33	
Cortante de diseño [Ton]=	0.278	
Conector	#4	
Cortante resistente [Ton]=	3.19	OK

31. CONCLUSIONES Y RECOMENDACIONES

- El diseño estructural se baso en todo lo estipulado en la NSR-10 en especial a lo concerniente en edificaciones ubicadas en amenaza sísmica BAJA, y el diseño estructural se basó con zonas de amenaza sísmica intermedia DMO.

- El diseño se efectuó siguiendo los lineamientos del capítulo C.21 NSR-10 para sistemas estructurales de pórticos resistentes a momento con capacidad moderada de disipación de energía DMO.

- Cualquier cambio en arquitectura implicará una modificación en el cambio estructural, lo cual deberá ser informado a esta compañía antes de efectuar dicho cambio, para evaluar las afectaciones estructurales que tendrá dicho ajuste.

- Se recomienda una vez se inicien las labores de excavaciones, que el ingeniero Geotecnista realice una visita para confirmar el estrato portante descrito en el estudio de suelos.

- Cuando se vayan a iniciar las labores constructivas recomendamos hacer una reunión preliminar para explicar los diseños estructurales a obra, lo cual ayudara a entender el proyecto y no tener retrasos.

- La obra deberá ser efectuada por profesionales los cuales deben garantizar la estabilidad de la obra.

- Durante la obra deberá realizarse ensayos a los materiales utilizados (Concreto, Acero, mampostería etc.) siguiendo todos los requisitos estipulados en la NSR-10.

- Los diseños realizados tendrán vigencia mientras siga rigiendo el mismo reglamento NSR-10 cualquier modificación del reglamento posterior a la fecha de la entrega de los diseños podrá afectar el diseño del proyecto.

- Los planos estructurales que contengan cimentaciones deberán ser firmados y aprobados por el ingeniero Geotecnista, de lo contrario no serán válidos.

- Los diseños de elementos no estructurales incluyen únicamente los diseños de muros, antepechos, dinteles y parapetos de cubierta realizados en mampostería o concreto.

REPÚBLICA DE COLOMBIA

EMPRESA NACIONAL PROMOTORA DEL DESARROLLO TERRITORIAL EN Territorio

"ELABORACIÓN DE DIAGNOSTICOS, ESTUDIOS, DISEÑOS Y TRÁMITE PARA LA EXPEDICIÓN DE LICENCIAS QUE SEAN REQUERIDAS EN LAS INTERVENCIONES PARA CADA UNA DE LAS SEDES DEL SERVICIO NACIONAL DE APRENDIZAJE SENA, EN EL MARCO DEL CONTRATO INTERADMINISTRATIVO No. 220005"

CONTRATO 2210005 DE 2020

GRUPO: ANDINA

CENTRO: CENTRO AGROPECUARIO Y DE SERVICIOS AMBIENTALES JIRI JIRIMO

PROYECTOS: AMPLIACIÓN SEDE SAN JOSÉ

PRODUCTO # ANEXOS DE MEMORIAS DE CALCULO

CONSORCIO PROCESO + CC

COLOMBIA

Agosto de 2021

1 Structure Data

This chapter provides model geometry information, including items such as story levels, point coordinates, and element connectivity.

1.1 Story Data

Table 1.1 - Story Data

Name	Height m	Elevation m	Master Story	Similar To	Splice Story
CUB+6.92	0.52	6.92	No	None	No
CUB+6.40	2.9	6.4	No	None	No
PISO 2+3.50	3.5	3.5	No	None	No
CIM	0	0	No	None	No

1.2 Grid Data

Table 1.2 - Grid Systems

Name	Type	Story Range	X Origin m	Y Origin m	Rotation deg	Bubble Size m	Color
AEJESS EST	Cartesian	Default	0	0	0	0.8	Black

Table 1.3 - Grid Lines

Grid System	Grid Direction	Grid ID	Visible	Bubble Location	Ordinate m
AEJESS EST	X	A	Yes	End	0
AEJESS EST	X	B	Yes	End	5.25
AEJESS EST	X	C	Yes	End	10.5
AEJESS EST	X	D	Yes	End	15.75
AEJESS EST	X	E	Yes	End	21
AEJESS EST	X	F	Yes	End	26.25
AEJESS EST	X	G	Yes	End	31.5
AEJESS EST	Y	4	Yes	Start	6.16
AEJESS EST	Y	3	Yes	Start	9.26
AEJESS EST	Y	2	Yes	Start	10.21
AEJESS EST	Y	1	Yes	Start	16.76

2 Properties

This chapter provides property information for materials, frame sections, shell sections, and links.

2.1 Materials

Table 2.1 - Material Properties - Steel

Name	E N/mm²	v	α 1/C	G N/mm²	Unit Weight kN/m³	Unit Mass kN-s²/m⁴	Fy kN/m²	Fu kN/m²
A500GrB42	199947.98	0.3	1.17E-05	76903.07	76.9729	7.849047	289579.83	399895.96
A992Fy50	199948	0.3	1.17E-05	76903.08	76.9729	7.849047	344737.9	448159.3

Table 2.2 - Material Properties - Concrete

Name	E N/mm²	v	α 1/C	G N/mm²	Unit Weight kN/m³	Unit Mass kN-s²/m⁴	Fc kN/m²	Lightweight?
CON28MPA	20636.86	0.2	9.9E-06	8598.69	23.5631	2.40277	21000	No
CONC21MPA	17872.05	0.2	9.9E-06	7446.69	23.536	2.4	21000	No
SIN MASA	1000	0.2	9.9E-06	416.67	0	0	1000	No

Table 2.3 - Material Properties - Rebar

Name	E N/mm²	α 1/C	Unit Weight kN/m³	Unit Mass kN-s²/m⁴	Fy kN/m²	Fu kN/m²
A615Gr60	199948	1.17E-05	76.9729	7.849047	413685.5	620528.2

Table 2.4 - Material Properties - Tendon

Name	E N/mm²	α 1/C	Unit Weight kN/m³	Unit Mass kN-s²/m⁴	Fy kN/m²	Fu kN/m²
A416Gr270	196500.6	1.17E-05	76.9729	7.849047	1689905	1861585

2.2 Frame Sections

Table 2.5 - Frame Sections (Part 1 of 3)

Name	Material	Shape	t3 m	t2 m	Area m²	AS2 m²	AS3 m²	J m⁴	I22 m⁴	I33 m⁴
COL 25X40	CONC21MPA	Concrete Rectangular	0.4	0.25	0.1	0.0833	0.0833	0.001273	0.000521	0.001333
COL 30X40	CONC21MPA	Concrete Rectangular	0.4	0.3	0.12	0.1	0.1	0.001944	0.0009	0.0016
COL-25X25	CONC21MPA	Concrete Rectangular	0.25	0.25	0.0625	0.0521	0.0521	0.00055	0.000326	0.000326
VG- 30X40	CONC21MPA	Concrete Rectangular	0.4	0.3	0.12	0.1	0.1	0.001944	0.0009	0.0016
VG-20X40	CONC21MPA	Concrete Rectangular	0.4	0.2	0.08	0.0667	0.0667	0.000732	0.000267	0.001067
VG-25X40	CONC21MPA	Concrete Rectangular	0.4	0.25	0.1	0.0833	0.0833	0.001273	0.000521	0.001333
VG-30X40	CONC21MPA	Concrete Rectangular	0.4	0.3	0.12	0.1	0.1	0.001944	0.0009	0.0016
VG-40X40	CONC21MPA	Concrete Rectangular	0.4	0.4	0.16	0.1333	0.1333	0.003605	0.002133	0.002133
VT-15X40	CONC21MPA	Concrete Rectangular	0.4	0.15	0.06	0.05	0.05	0.000344	0.000113	0.0008
VT-15X45	CONC21MPA	Concrete Rectangular	0.45	0.15	0.0675	0.0562	0.0562	0.0004	0.000127	0.001139
VT-20X40	CONC21MPA	Concrete Rectangular	0.4	0.2	0.08	0.0667	0.0667	0.000732	0.000267	0.001067

Table 2.5 - Frame Sections (Part 2 of 3)

Name	S22 m³	S33 m³	Z22 m³	Z33 m³	R22 m	R33 m	A Modifier	AS2 Modifier	AS3 Modifier	J Modifier	I22 Modifier
COL 25X40	0.004167	0.006667	0.00625	0.01	0.07217	0.11547	1	1	1	1	1
COL 30X40	0.006	0.008	0.009	0.012	0.0866	0.11547	1	1	1	1	1
COL-25X25	0.002604	0.002604	0.003906	0.003906	0.07217	0.07217	1	1	1	1	1
VG- 30X40	0.006	0.008	0.009	0.012	0.0866	0.11547					
VG-20X40	0.002667	0.005333	0.004	0.008	0.05774	0.11547					
VG-25X40	0.004167	0.006667	0.00625	0.01	0.07217	0.11547					
VG-30X40	0.006	0.008	0.009	0.012	0.0866	0.11547					
VG-40X40	0.010667	0.010667	0.016	0.016	0.11547	0.11547					
VT-15X40	0.0015	0.004	0.00225	0.006	0.0433	0.11547	1	1	1	1	0.001
VT-15X45	0.001688	0.005063	0.002531	0.007594	0.0433	0.1299	1	1	1	1	0.001
VT-20X40	0.002667	0.005333	0.004	0.008	0.05774	0.11547	1	1	1	1	0.001

Table 2.5 - Frame Sections (Part 3 of 3)

Name	Mass Modifier	Weight Modifier
COL 25X40	0.9	0.9
COL 30X40	0.9	0.9
COL-25X25	0.9	0.9
VG- 30X40		
VG-20X40		
VG-25X40		
VG-30X40		
VG-40X40		
VT-15X40	1	1
VT-15X45	1	1
VT-20X40	1	1

2.3 Shell Sections

Table 2.6 - Shell Sections - Slab

Name	Material	Slab Type	Element Type	Slab Thickness m	One-Way Load Distribution?
CUB LIVIANA	SIN MASA	Uniform	Membrane	0.0001	Yes
ESCALERA	CONC21MPA	Uniform	Membrane	0.15	Yes
LOSA10	CONC21MPA	Uniform	Membrane	0.1	Yes

Table 2.7 - Shell Sections - Deck (Part 1 of 2)

Name	Deck Material	Slab Material	Deck Type	Element Type	Slab Depth m	Rib Depth m	Rib Top Width m	Rib Bottom Width m	Rib Spacing m	Deck Thickness m
STEEL DECK	A992Fy50	CONC21MPA	Filled	Membrane	0.05	0.05	0.175	0.125	0.3	0.001

Table 2.7 - Shell Sections - Deck (Part 2 of 2)

Name	Deck Unit Weight kN/m²	Stud Diameter m	Stud Height m	Stud Fu kN/m²
STEEL DECK	0.1101	0.019	0.15	400000

Table 2.8 - Shell Sections - Wall (Part 1 of 2)

Name	Material	Element Type	Thickness m	f11 Modifier	f22 Modifier	f12 Modifier	m11 Modifier	m22 Modifier	m12 Modifier	v13 Modifier
MURO 20	CONC21MPA	Shell-Thin	0.2	1	1	1	1	1	1	1

Table 2.8 - Shell Sections - Wall (Part 2 of 2)

Name	v23 Modifier	Mass Modifier	Weight Modifier
MURO 20	1	0.87	0.87

3 Assignments

This chapter provides a listing of the assignments applied to the model.

3.1 Frame Assignments

Table 3.1 - Frame Assignments - Sections

Story	Label	Unique Name	Design Type	Section Type	Analysis Section	Design Procedure	Design Section
CUB+6.92	C7	15	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
CUB+6.92	C9	17	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
CUB+6.92	C11	21	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
CUB+6.92	C14	25	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
CUB+6.92	C21	29	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
CUB+6.92	C22	45	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
CUB+6.92	C23	49	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
CUB+6.40	C7	2	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
CUB+6.40	C9	4	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
CUB+6.40	C11	6	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
CUB+6.40	C14	8	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
CUB+6.40	C21	10	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
CUB+6.40	C22	12	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
CUB+6.40	C23	14	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
CUB+6.40	C31	92	Column	Concrete Rectangular	COL 25X40	Concrete Frame Design	COL 25X40
CUB+6.40	C32	94	Column	Concrete Rectangular	COL 25X40	Concrete Frame Design	COL 25X40
CUB+6.40	C33	96	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
CUB+6.40	C34	98	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
CUB+6.40	C35	100	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
CUB+6.40	C36	102	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
CUB+6.40	C37	104	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
CUB+6.40	C38	106	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
CUB+6.40	C39	108	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
PISO 2+3.50	C7	1	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
PISO 2+3.50	C9	3	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
PISO 2+3.50	C11	5	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
PISO 2+3.50	C14	7	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
PISO 2+3.50	C21	9	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
PISO 2+3.50	C22	11	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
PISO 2+3.50	C23	13	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
PISO 2+3.50	C31	91	Column	Concrete Rectangular	COL 25X40	Concrete Frame Design	COL 25X40
PISO 2+3.50	C32	93	Column	Concrete Rectangular	COL 25X40	Concrete Frame Design	COL 25X40
PISO 2+3.50	C33	95	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
PISO 2+3.50	C34	97	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
PISO 2+3.50	C35	99	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
PISO 2+3.50	C36	101	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
PISO 2+3.50	C37	103	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
PISO 2+3.50	C38	105	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
PISO 2+3.50	C39	107	Column	Concrete Rectangular	COL 30X40	Concrete Frame Design	COL 30X40
PISO 2+3.50	C1	34	Column	Concrete Rectangular	COL-25X25	Concrete Frame Design	COL-25X25
PISO 2+3.50	C2	139	Column	Concrete Rectangular	COL-25X25	Concrete Frame Design	COL-25X25

Table 3.1 - Frame Assignments - Sections (continued)

Story	Label	Unique Name	Design Type	Section Type	Analysis Section	Design Procedure	Design Section
CUB+6.92	B1	50	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.92	B5	51	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.92	B7	53	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.92	B10	54	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.92	B17	55	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.92	B22	56	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.92	B88	199	Beam	Concrete Rectangular	VT-20X40	Concrete Frame Design	VT-20X40
CUB+6.92	B89	200	Beam	Concrete Rectangular	VT-20X40	Concrete Frame Design	VT-20X40
CUB+6.92	B90	201	Beam	Concrete Rectangular	VT-20X40	Concrete Frame Design	VT-20X40
CUB+6.92	B91	202	Beam	Concrete Rectangular	VT-20X40	Concrete Frame Design	VT-20X40
CUB+6.92	B92	203	Beam	Concrete Rectangular	VT-20X40	Concrete Frame Design	VT-20X40
CUB+6.92	B93	204	Beam	Concrete Rectangular	VT-20X40	Concrete Frame Design	VT-20X40
CUB+6.92	B94	186	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.92	B95	187	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.92	B96	188	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.92	B97	189	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.92	B98	190	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.92	B99	191	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.92	B100	192	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.92	B16	84	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.92	B19	80	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.92	B20	76	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.92	B26	72	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.92	B45	68	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.92	B48	60	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.92	B50	64	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.40	B58	122	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.40	B60	110	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.40	B61	112	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.40	B62	114	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.40	B63	116	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.40	B64	118	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.40	B65	120	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.40	B56	19	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.40	B68	23	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.40	B69	27	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.40	B70	31	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.40	B71	47	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.40	B72	124	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.40	B73	128	Beam	Concrete Rectangular	VG-25X40	Concrete Frame Design	VG-25X40
CUB+6.40	B74	87	Beam	Concrete Rectangular	VT-20X40	Concrete Frame Design	VT-20X40
CUB+6.40	B75	88	Beam	Concrete Rectangular	VT-20X40	Concrete Frame Design	VT-20X40
PISO 2+3.50	B1	33	Beam	Concrete Rectangular	VG-40X40	Concrete Frame Design	VG-40X40
PISO 2+3.50	B5	35	Beam	Concrete Rectangular	VG-40X40	Concrete Frame Design	VG-40X40
PISO 2+3.50	B7	37	Beam	Concrete Rectangular	VG-40X40	Concrete Frame Design	VG-40X40

Table 3.1 - Frame Assignments - Sections (continued)

Story	Label	Unique Name	Design Type	Section Type	Analysis Section	Design Procedure	Design Section
PISO 2+3.50	B10	39	Beam	Concrete Rectangular	VG-40X40	Concrete Frame Design	VG-40X40
PISO 2+3.50	B17	41	Beam	Concrete Rectangular	VG-40X40	Concrete Frame Design	VG-40X40
PISO 2+3.50	B22	43	Beam	Concrete Rectangular	VG-40X40	Concrete Frame Design	VG-40X40
PISO 2+3.50	B32	125	Beam	Concrete Rectangular	VG-20X40	Concrete Frame Design	VG-20X40
PISO 2+3.50	B33	59	Beam	Concrete Rectangular	VG- 30X40	Concrete Frame Design	VG- 30X40
PISO 2+3.50	B34	129	Beam	Concrete Rectangular	VG- 30X40	Concrete Frame Design	VG- 30X40
PISO 2+3.50	B35	63	Beam	Concrete Rectangular	VG- 30X40	Concrete Frame Design	VG- 30X40
PISO 2+3.50	B38	67	Beam	Concrete Rectangular	VG- 30X40	Concrete Frame Design	VG- 30X40
PISO 2+3.50	B40	71	Beam	Concrete Rectangular	VG- 30X40	Concrete Frame Design	VG- 30X40
PISO 2+3.50	B44	75	Beam	Concrete Rectangular	VG- 30X40	Concrete Frame Design	VG- 30X40
PISO 2+3.50	B47	79	Beam	Concrete Rectangular	VG- 30X40	Concrete Frame Design	VG- 30X40
PISO 2+3.50	B53	83	Beam	Concrete Rectangular	VG- 30X40	Concrete Frame Design	VG- 30X40
PISO 2+3.50	B54	123	Beam	Concrete Rectangular	VG-20X40	Concrete Frame Design	VG-20X40
PISO 2+3.50	B58	121	Beam	Concrete Rectangular	VG-20X40	Concrete Frame Design	VG-20X40
PISO 2+3.50	B59	127	Beam	Concrete Rectangular	VG- 30X40	Concrete Frame Design	VG- 30X40
PISO 2+3.50	B60	109	Beam	Concrete Rectangular	VG-40X40	Concrete Frame Design	VG-40X40
PISO 2+3.50	B61	111	Beam	Concrete Rectangular	VG-40X40	Concrete Frame Design	VG-40X40
PISO 2+3.50	B62	113	Beam	Concrete Rectangular	VG-40X40	Concrete Frame Design	VG-40X40
PISO 2+3.50	B63	115	Beam	Concrete Rectangular	VG-40X40	Concrete Frame Design	VG-40X40
PISO 2+3.50	B64	117	Beam	Concrete Rectangular	VG-40X40	Concrete Frame Design	VG-40X40
PISO 2+3.50	B65	119	Beam	Concrete Rectangular	VG-40X40	Concrete Frame Design	VG-40X40
PISO 2+3.50	B2	16	Beam	Concrete Rectangular	VT-20X40	Concrete Frame Design	VT-20X40
PISO 2+3.50	B3	18	Beam	Concrete Rectangular	VT-20X40	Concrete Frame Design	VT-20X40
PISO 2+3.50	B4	20	Beam	Concrete Rectangular	VT-20X40	Concrete Frame Design	VT-20X40
PISO 2+3.50	B6	22	Beam	Concrete Rectangular	VT-20X40	Concrete Frame Design	VT-20X40
PISO 2+3.50	B8	24	Beam	Concrete Rectangular	VT-20X40	Concrete Frame Design	VT-20X40
PISO 2+3.50	B9	26	Beam	Concrete Rectangular	VT-20X40	Concrete Frame Design	VT-20X40
PISO 2+3.50	B11	28	Beam	Concrete Rectangular	VT-20X40	Concrete Frame Design	VT-20X40
PISO 2+3.50	B12	30	Beam	Concrete Rectangular	VT-20X40	Concrete Frame Design	VT-20X40
PISO 2+3.50	B13	32	Beam	Concrete Rectangular	VT-20X40	Concrete Frame Design	VT-20X40
PISO 2+3.50	B14	46	Beam	Concrete Rectangular	VT-20X40	Concrete Frame Design	VT-20X40
PISO 2+3.50	B18	52	Beam	Concrete Rectangular	VT-20X40	Concrete Frame Design	VT-20X40
PISO 2+3.50	B21	58	Beam	Concrete Rectangular	VT-20X40	Concrete Frame Design	VT-20X40
PISO 2+3.50	B25	70	Beam	Concrete Rectangular	VT-20X40	Concrete Frame Design	VT-20X40
PISO 2+3.50	B27	82	Beam	Concrete Rectangular	VT-20X40	Concrete Frame Design	VT-20X40
PISO 2+3.50	B28	85	Beam	Concrete Rectangular	VT-20X40	Concrete Frame Design	VT-20X40
PISO 2+3.50	B29	86	Beam	Concrete Rectangular	VT-20X40	Concrete Frame Design	VT-20X40
PISO 2+3.50	B80	48	Beam	Concrete Rectangular	VT-20X40	Concrete Frame Design	VT-20X40
PISO 2+3.50	B81	62	Beam	Concrete Rectangular	VT-20X40	Concrete Frame Design	VT-20X40
PISO 2+3.50	B23	38	Beam	Concrete Rectangular	VG-30X40	Concrete Frame Design	VG-30X40
PISO 2+3.50	B31	44	Beam	Concrete Rectangular	VG-30X40	Concrete Frame Design	VG-30X40
PISO 2+3.50	B39	65	Beam	Concrete Rectangular	VG-30X40	Concrete Frame Design	VG-30X40
PISO 2+3.50	B57	74	Beam	Concrete Rectangular	VG-30X40	Concrete Frame Design	VG-30X40
PISO 2+3.50	B66	77	Beam	Concrete Rectangular	VG-30X40	Concrete Frame Design	VG-30X40
PISO 2+3.50	B76	81	Beam	Concrete Rectangular	VT-15X40	Concrete Frame Design	VT-15X40

Table 3.1 - Frame Assignments - Sections (continued)

Story	Label	Unique Name	Design Type	Section Type	Analysis Section	Design Procedure	Design Section
PISO 2+3.50	B79	126	Beam	Concrete Rectangular	VT-15X40	Concrete Frame Design	VT-15X40
PISO 2+3.50	B83	130	Beam	Concrete Rectangular	VG-30X40	Concrete Frame Design	VG-30X40
PISO 2+3.50	B102	135	Beam	Concrete Rectangular	VG-30X40	Concrete Frame Design	VG-30X40
PISO 2+3.50	B103	136	Beam	Concrete Rectangular	VG-30X40	Concrete Frame Design	VG-30X40
PISO 2+3.50	B15	142	Beam	Concrete Rectangular	VT-15X40	Concrete Frame Design	VT-15X40
PISO 2+3.50	B30	36	Beam	Concrete Rectangular	VG- 30X40	Concrete Frame Design	VG- 30X40
PISO 2+3.50	B37	40	Beam	Concrete Rectangular	VG- 30X40	Concrete Frame Design	VG- 30X40
PISO 2+3.50	B46	42	Beam	Concrete Rectangular	VG- 30X40	Concrete Frame Design	VG- 30X40
PISO 2+3.50	B49	57	Beam	Concrete Rectangular	VT-15X40	Concrete Frame Design	VT-15X40
PISO 2+3.50	B51	61	Beam	Concrete Rectangular	VT-15X40	Concrete Frame Design	VT-15X40

3.2 Shell Assignments

Table 3.2 - Shell Assignments - Sections

Story	Label	Unique Name	Section
CUB+6.92	F36	26	CUB LIVIANA
CUB+6.92	F37	27	CUB LIVIANA
CUB+6.92	F38	28	CUB LIVIANA
CUB+6.92	F39	31	CUB LIVIANA
CUB+6.92	F40	32	CUB LIVIANA
CUB+6.92	F41	33	CUB LIVIANA
CUB+6.92	F42	34	CUB LIVIANA
CUB+6.92	F43	36	CUB LIVIANA
CUB+6.92	F44	37	CUB LIVIANA
CUB+6.92	F45	38	CUB LIVIANA
CUB+6.92	F46	39	CUB LIVIANA
CUB+6.92	F47	40	CUB LIVIANA
CUB+6.40	F34	19	LOSA10
PISO 2+3.50	F1	2	LOSA10
PISO 2+3.50	F2	5	LOSA10
PISO 2+3.50	F3	8	LOSA10
PISO 2+3.50	F4	11	LOSA10
PISO 2+3.50	F5	14	LOSA10
PISO 2+3.50	F6	17	LOSA10
PISO 2+3.50	F16	23	LOSA10
PISO 2+3.50	F22	29	ESCALERA
PISO 2+3.50	F35	35	LOSA10
PISO 2+3.50	F7	1	CUB LIVIANA
PISO 2+3.50	F10	4	CUB LIVIANA
PISO 2+3.50	F11	7	CUB LIVIANA
PISO 2+3.50	F12	9	CUB LIVIANA
PISO 2+3.50	F13	10	CUB LIVIANA

4 Loads

This chapter provides loading information as applied to the model.

4.1 Load Patterns

Table 4.1 - Load Patterns

Name	Type	Self Weight Multiplier	Auto Load
D	Dead	0	
L	Live	0	
Dead	Dead	1	
FHX DIS	Seismic	0	User Coefficient
FHY DIS	Seismic	0	User Coefficient
FHX	Seismic	0	User Coefficient
FHY	Seismic	0	User Coefficient
W	Wind	0	None
FHX _UMBRAL	Seismic	0	User Coefficient
FHY _UMBRAL	Seismic	0	User Coefficient

4.2 Auto Seismic Loading

Table 4.2 - Auto Seismic - User Coefficients

Load Pattern	Type	Direction	Eccentricity %	Ecc. Overridden	Top Story	Bottom Story	C	K	Weight Used kN	Base Shear kN
FHX DIS	Seismic	X		No	CUB+6.92	CIM	0.074	1	2901.0636	214.6787
FHX DIS	Seismic	X + Ecc. Y	5	No	CUB+6.92	CIM	0.074	1	2901.0636	214.6787
FHX DIS	Seismic	X - Ecc. Y	5	No	CUB+6.92	CIM	0.074	1	2901.0636	214.6787
FHY DIS	Seismic	Y		No	CUB+6.92	CIM	0.074	1	2901.0636	214.6787
FHY DIS	Seismic	Y + Ecc. X	5	No	CUB+6.92	CIM	0.074	1	2901.0636	214.6787
FHY DIS	Seismic	Y - Ecc. X	5	No	CUB+6.92	CIM	0.074	1	2901.0636	214.6787
FHX	Seismic	X		No	CUB+6.92	CIM	0.2	1	2901.0636	580.2127
FHX	Seismic	X + Ecc. Y	5	No	CUB+6.92	CIM	0.2	1	2901.0636	580.2127
FHX	Seismic	X - Ecc. Y	5	No	CUB+6.92	CIM	0.2	1	2901.0636	580.2127
FHY	Seismic	Y		No	CUB+6.92	CIM	0.2	1	2901.0636	580.2127
FHY	Seismic	Y + Ecc. X	5	No	CUB+6.92	CIM	0.2	1	2901.0636	580.2127
FHY	Seismic	Y - Ecc. X	5	No	CUB+6.92	CIM	0.2	1	2901.0636	580.2127
FHX _UMBRAL	Seismic	X		No	CUB+6.92	CIM	0.06	1	2901.0636	174.0638
FHX _UMBRAL	Seismic	X + Ecc. Y	5	No	CUB+6.92	CIM	0.06	1	2901.0636	174.0638
FHX _UMBRAL	Seismic	X - Ecc. Y	5	No	CUB+6.92	CIM	0.06	1	2901.0636	174.0638
FHY _UMBRAL	Seismic	Y		No	CUB+6.92	CIM	0.06	1	2901.0636	174.0638
FHY _UMBRAL	Seismic	Y + Ecc. X	5	No	CUB+6.92	CIM	0.06	1	2901.0636	174.0638
FHY _UMBRAL	Seismic	Y - Ecc. X	5	No	CUB+6.92	CIM	0.06	1	2901.0636	174.0638

User Coefficient Auto Seismic Load Calculation

This calculation presents the automatically generated lateral seismic loads for load pattern FHX DIS using the user input coefficients, as calculated by ETABS.

Direction and Eccentricity

Direction = Multiple

Eccentricity Ratio = 5% for all diaphragms

Factors and Coefficients

Equivalent Lateral Forces

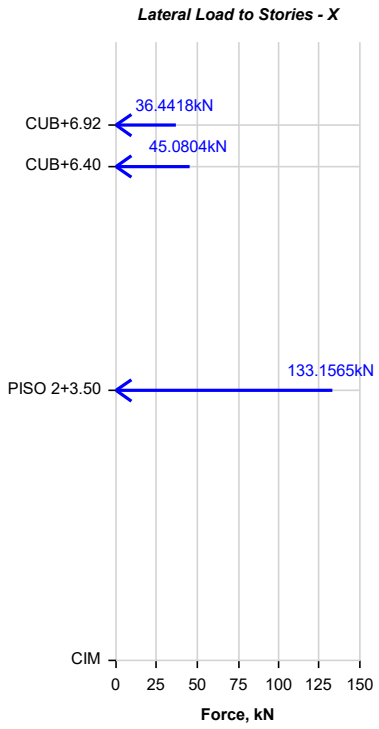
Base Shear Coefficient, C $C = 0.074$

Base Shear, V $V = CW$

Calculated Base Shear

Direction	Period Used (sec)	C	W (kN)	V (kN)
X	0	0	2901.0636	214.6787
X + Ecc. Y	0	0	2901.0636	214.6787
X - Ecc. Y	0	0	2901.0636	214.6787

Applied Story Forces



Story	Elevation m	X-Dir kN	Y-Dir kN
CUB+6.92	6.92	36.4418	0
CUB+6.40	6.4	45.0804	0
PISO 2+3.50	3.5	133.1565	0
CIM	0	0	0

User Coefficient Auto Seismic Load Calculation

This calculation presents the automatically generated lateral seismic loads for load pattern FHY DIS using the user input coefficients, as calculated by ETABS.

Direction and Eccentricity

Direction = Multiple

Eccentricity Ratio = 5% for all diaphragms

Factors and Coefficients

Equivalent Lateral Forces

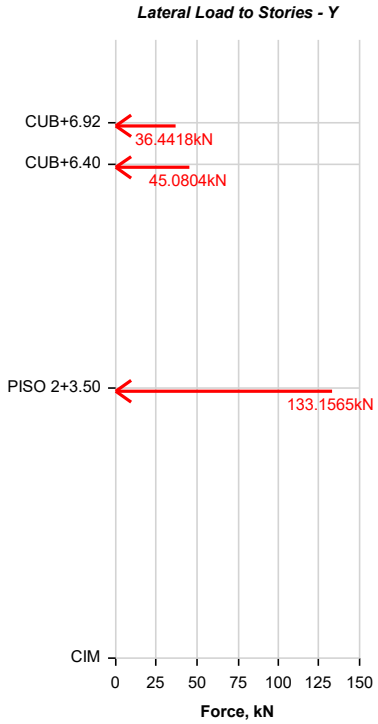
Base Shear Coefficient, C $C = 0.074$

Base Shear, V $V = CW$

Calculated Base Shear

Direction	Period Used (sec)	C	W (kN)	V (kN)
Y	0	0	2901.0636	214.6787
Y + Ecc. X	0	0	2901.0636	214.6787
Y - Ecc. X	0	0	2901.0636	214.6787

Applied Story Forces



Story	Elevation m	X-Dir kN	Y-Dir kN
CUB+6.92	6.92	0	36.4418
CUB+6.40	6.4	0	45.0804
PISO 2+3.50	3.5	0	133.1565
CIM	0	0	0

User Coefficient Auto Seismic Load Calculation

This calculation presents the automatically generated lateral seismic loads for load pattern FHX using the user input coefficients, as calculated by ETABS.

Direction and Eccentricity

Direction = Multiple

Eccentricity Ratio = 5% for all diaphragms

Factors and Coefficients

Equivalent Lateral Forces

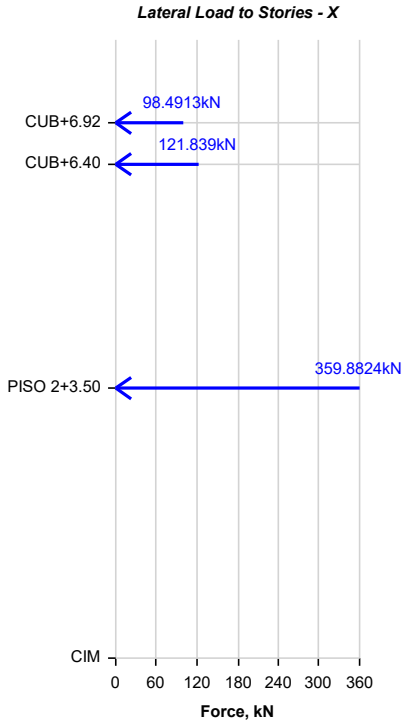
Base Shear Coefficient, C $C = 0.2$

Base Shear, V $V = CW$

Calculated Base Shear

Direction	Period Used (sec)	C	W (kN)	V (kN)
X	0	0	2901.0636	580.2127
X + Ecc. Y	0	0	2901.0636	580.2127
X - Ecc. Y	0	0	2901.0636	580.2127

Applied Story Forces



Story	Elevation m	X-Dir kN	Y-Dir kN
CUB+6.92	6.92	98.4913	0
CUB+6.40	6.4	121.839	0
PISO 2+3.50	3.5	359.8824	0
CIM	0	0	0

User Coefficient Auto Seismic Load Calculation

This calculation presents the automatically generated lateral seismic loads for load pattern FHY using the user input coefficients, as calculated by ETABS.

Direction and Eccentricity

Direction = Multiple

Eccentricity Ratio = 5% for all diaphragms

Factors and Coefficients

Equivalent Lateral Forces

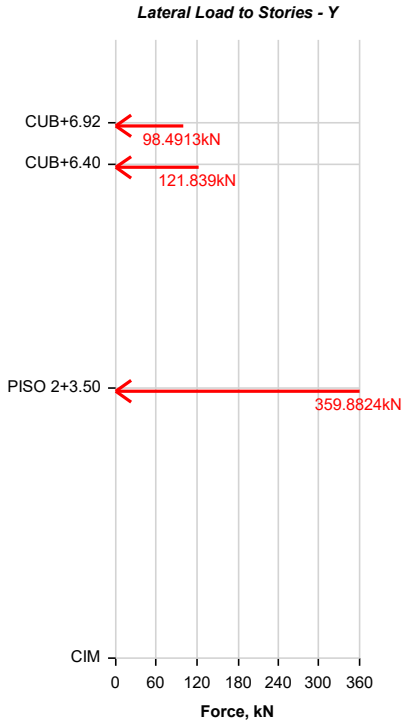
Base Shear Coefficient, C $C = 0.2$

Base Shear, V $V = CW$

Calculated Base Shear

Direction	Period Used (sec)	C	W (kN)	V (kN)
Y	0	0	2901.0636	580.2127
Y + Ecc. X	0	0	2901.0636	580.2127
Y - Ecc. X	0	0	2901.0636	580.2127

Applied Story Forces



Story	Elevation m	X-Dir kN	Y-Dir kN
CUB+6.92	6.92	0	98.4913
CUB+6.40	6.4	0	121.839
PISO 2+3.50	3.5	0	359.8824
CIM	0	0	0

User Coefficient Auto Seismic Load Calculation

This calculation presents the automatically generated lateral seismic loads for load pattern FHX _UMBRAL using the user input coefficients, as calculated by ETABS.

Direction and Eccentricity

Direction = Multiple

Eccentricity Ratio = 5% for all diaphragms

Factors and Coefficients

Equivalent Lateral Forces

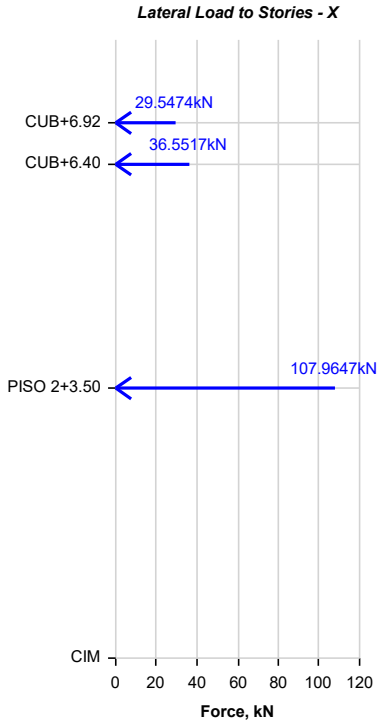
Base Shear Coefficient, C $C = 0.06$

Base Shear, V $V = CW$

Calculated Base Shear

Direction	Period Used (sec)	C	W (kN)	V (kN)
X	0	0	2901.0636	174.0638
X + Ecc. Y	0	0	2901.0636	174.0638
X - Ecc. Y	0	0	2901.0636	174.0638

Applied Story Forces



Story	Elevation m	X-Dir kN	Y-Dir kN
CUB+6.92	6.92	29.5474	0
CUB+6.40	6.4	36.5517	0
PISO 2+3.50	3.5	107.9647	0
CIM	0	0	0

User Coefficient Auto Seismic Load Calculation

This calculation presents the automatically generated lateral seismic loads for load pattern FHY _UMBRAL using the user input coefficients, as calculated by ETABS.

Direction and Eccentricity

Direction = Multiple

Eccentricity Ratio = 5% for all diaphragms

Factors and Coefficients

Equivalent Lateral Forces

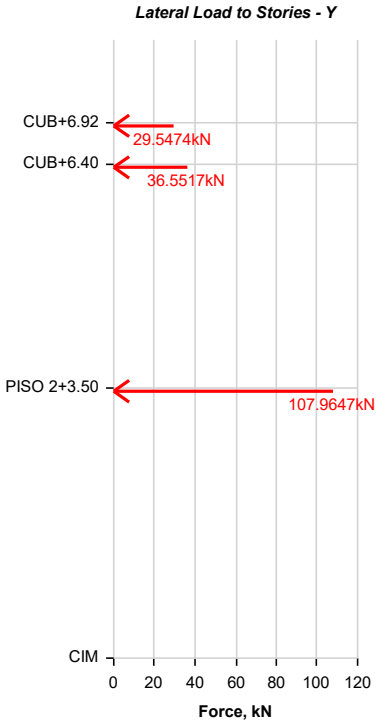
Base Shear Coefficient, C $C = 0.06$

Base Shear, V $V = CW$

Calculated Base Shear

Direction	Period Used (sec)	C	W (kN)	V (kN)
Y	0	0	2901.0636	174.0638
Y + Ecc. X	0	0	2901.0636	174.0638
Y - Ecc. X	0	0	2901.0636	174.0638

Applied Story Forces



Story	Elevation m	X-Dir kN	Y-Dir kN
CUB+6.92	6.92	0	29.5474
CUB+6.40	6.4	0	36.5517
PISO 2+3.50	3.5	0	107.9647
CIM	0	0	0

4.3 Applied Loads

4.3.1 Line Loads

Table 4.9 - Frame Loads - Distributed (Part 1 of 2)

Story	Label	Unique Name	Design Type	Load Pattern	LoadType	Direction	Relative Distance Start	Relative Distance End	Absolute Distance Start m	Absolute Distance End m
PISO 2+3.50	B23	38	Beam	D	Force	Gravity	0	1	0	1.85
PISO 2+3.50	B31	44	Beam	D	Force	Gravity	0	1	0	2.2
PISO 2+3.50	B57	74	Beam	D	Force	Gravity	0	1	0	2.8
PISO 2+3.50	B66	77	Beam	D	Force	Gravity	0	1	0	2.8
PISO 2+3.50	B83	130	Beam	D	Force	Gravity	0	1	0	2.8

Table 4.9 - Frame Loads - Distributed (Part 2 of 2)

Story	Label	Unique Name	Force at Start kN/m	Force at End kN/m
PISO 2+3.50	B23	38	0.283	0.283
PISO 2+3.50	B31	44	0.283	0.283
PISO 2+3.50	B57	74	0.283	0.283
PISO 2+3.50	B66	77	0.283	0.283
PISO 2+3.50	B83	130	0.283	0.283

4.3.2 Area Loads

Table 4.10 - Shell Loads - Uniform

Story	Label	Unique Name	Load Pattern	Direction	Load kN/m²
CUB+6.92	F36	26	D	Gravity	0.7
CUB+6.92	F37	27	D	Gravity	0.7
CUB+6.92	F38	28	D	Gravity	0.7
CUB+6.92	F39	31	D	Gravity	0.7
CUB+6.92	F40	32	D	Gravity	0.7
CUB+6.92	F41	33	D	Gravity	0.7
CUB+6.92	F42	34	D	Gravity	0.7
CUB+6.92	F43	36	D	Gravity	0.7
CUB+6.92	F44	37	D	Gravity	0.7
CUB+6.92	F45	38	D	Gravity	0.7
CUB+6.92	F46	39	D	Gravity	0.7
CUB+6.92	F47	40	D	Gravity	0.7
CUB+6.40	F34	19	D	Gravity	2.55
PISO 2+3.50	F1	2	D	Gravity	3.63
PISO 2+3.50	F2	5	D	Gravity	3.63
PISO 2+3.50	F3	8	D	Gravity	3.63
PISO 2+3.50	F4	11	D	Gravity	3.63
PISO 2+3.50	F5	14	D	Gravity	3.63
PISO 2+3.50	F6	17	D	Gravity	3.63
PISO 2+3.50	F16	23	D	Gravity	3.63

Table 4.10 - Shell Loads - Uniform (continued)

Story	Label	Unique Name	Load Pattern	Direction	Load kN/m²
PISO 2+3.50	F22	29	D	Gravity	4
PISO 2+3.50	F35	35	D	Gravity	3.63
PISO 2+3.50	F7	1	D	Gravity	0.7
PISO 2+3.50	F10	4	D	Gravity	0.7
PISO 2+3.50	F11	7	D	Gravity	0.7
PISO 2+3.50	F12	9	D	Gravity	0.7
PISO 2+3.50	F13	10	D	Gravity	0.7
CUB+6.92	F36	26	L	Gravity	0.5
CUB+6.92	F37	27	L	Gravity	0.5
CUB+6.92	F38	28	L	Gravity	0.5
CUB+6.92	F39	31	L	Gravity	0.5
CUB+6.92	F40	32	L	Gravity	0.5
CUB+6.92	F41	33	L	Gravity	0.5
CUB+6.92	F42	34	L	Gravity	0.5
CUB+6.92	F43	36	L	Gravity	0.5
CUB+6.92	F44	37	L	Gravity	0.5
CUB+6.92	F45	38	L	Gravity	0.5
CUB+6.92	F46	39	L	Gravity	0.5
CUB+6.92	F47	40	L	Gravity	0.5
CUB+6.40	F34	19	L	Gravity	1.8
PISO 2+3.50	F1	2	L	Gravity	2
PISO 2+3.50	F2	5	L	Gravity	2
PISO 2+3.50	F3	8	L	Gravity	2
PISO 2+3.50	F4	11	L	Gravity	2
PISO 2+3.50	F5	14	L	Gravity	2
PISO 2+3.50	F6	17	L	Gravity	5
PISO 2+3.50	F16	23	L	Gravity	2
PISO 2+3.50	F22	29	L	Gravity	5
PISO 2+3.50	F35	35	L	Gravity	2
PISO 2+3.50	F7	1	L	Gravity	0.5
PISO 2+3.50	F10	4	L	Gravity	0.5
PISO 2+3.50	F11	7	L	Gravity	0.5
PISO 2+3.50	F12	9	L	Gravity	0.5
PISO 2+3.50	F13	10	L	Gravity	0.5

4.4 Functions

4.4.1 Response Spectrum Functions

Table 4.11 - Response Spectrum Function - User

Name	Period sec	Acceleration	Damping %
ESPECTRO UMBRAL	0	0.02	5
ESPECTRO UMBRAL	0.02	0.0232	
ESPECTRO UMBRAL	0.04	0.0264	
ESPECTRO UMBRAL	0.16	0.0456	

Table 4.11 - Response Spectrum Function - User (continued)

Name	Period sec	Acceleration	Damping %
ESPECTRO UMBRAL	0.18	0.0488	
ESPECTRO UMBRAL	0.2	0.052	
ESPECTRO UMBRAL	0.22	0.0552	
ESPECTRO UMBRAL	0.24	0.0584	
ESPECTRO UMBRAL	0.26	0.06	
ESPECTRO UMBRAL	0.28	0.06	
ESPECTRO UMBRAL	0.3	0.06	
ESPECTRO UMBRAL	0.32	0.06	
ESPECTRO UMBRAL	0.34	0.06	
ESPECTRO UMBRAL	0.36	0.06	
ESPECTRO UMBRAL	0.38	0.06	
ESPECTRO UMBRAL	0.4	0.06	
ESPECTRO UMBRAL	0.42	0.06	
ESPECTRO UMBRAL	0.44	0.06	
ESPECTRO UMBRAL	0.46	0.06	
ESPECTRO UMBRAL	0.48	0.06	
ESPECTRO UMBRAL	0.5	0.06	
ESPECTRO UMBRAL	0.52	0.06	
ESPECTRO UMBRAL	0.64	0.06	
ESPECTRO UMBRAL	0.66	0.06	
ESPECTRO UMBRAL	0.68	0.06	
ESPECTRO UMBRAL	0.7	0.06	
ESPECTRO UMBRAL	0.72	0.06	
ESPECTRO UMBRAL	0.74	0.06	
ESPECTRO UMBRAL	0.76	0.06	
ESPECTRO UMBRAL	0.78	0.06	
ESPECTRO UMBRAL	0.8	0.06	
ESPECTRO UMBRAL	0.82	0.06	
ESPECTRO UMBRAL	0.84	0.06	
ESPECTRO UMBRAL	0.86	0.06	
ESPECTRO UMBRAL	0.88	0.06	
ESPECTRO UMBRAL	0.9	0.06	
ESPECTRO UMBRAL	0.92	0.06	
ESPECTRO UMBRAL	0.94	0.06	
ESPECTRO UMBRAL	0.96	0.06	
ESPECTRO UMBRAL	0.98	0.06	
ESPECTRO UMBRAL	1	0.06	
ESPECTRO UMBRAL	1.02	0.06	
ESPECTRO UMBRAL	1.04	0.06	
ESPECTRO UMBRAL	1.06	0.06	
ESPECTRO UMBRAL	1.08	0.06	
ESPECTRO UMBRAL	1.1	0.06	
ESPECTRO UMBRAL	1.12	0.06	
ESPECTRO UMBRAL	1.14	0.06	
ESPECTRO UMBRAL	1.16	0.06	

Table 4.11 - Response Spectrum Function - User (continued)

Name	Period sec	Acceleration	Damping %
ESPECTRO UMBRAL	1.18	0.06	
ESPECTRO UMBRAL	1.2	0.06	
ESPECTRO UMBRAL	1.22	0.06	
ESPECTRO UMBRAL	1.24	0.06	
ESPECTRO UMBRAL	1.26	0.06	
ESPECTRO UMBRAL	1.28	0.06	
ESPECTRO UMBRAL	1.3	0.06	
ESPECTRO UMBRAL	1.32	0.06	
ESPECTRO UMBRAL	1.34	0.06	
ESPECTRO UMBRAL	1.36	0.06	
ESPECTRO UMBRAL	1.38	0.06	
ESPECTRO UMBRAL	1.4	0.06	
ESPECTRO UMBRAL	1.42	0.06	
ESPECTRO UMBRAL	1.44	0.06	
ESPECTRO UMBRAL	1.46	0.06	
ESPECTRO UMBRAL	1.48	0.06	
ESPECTRO UMBRAL	1.5	0.06	
ESPECTRO UMBRAL	1.52	0.0584	
ESPECTRO UMBRAL	1.54	0.0569	
ESPECTRO UMBRAL	1.56	0.0555	
ESPECTRO UMBRAL	1.58	0.0541	
ESPECTRO UMBRAL	1.6	0.0527	
ESPECTRO UMBRAL	1.62	0.0514	
ESPECTRO UMBRAL	1.64	0.0502	
ESPECTRO UMBRAL	1.66	0.049	
ESPECTRO UMBRAL	1.68	0.0478	
ESPECTRO UMBRAL	1.7	0.0467	
ESPECTRO UMBRAL	1.72	0.0456	
ESPECTRO UMBRAL	1.74	0.0446	
ESPECTRO UMBRAL	1.76	0.0436	
ESPECTRO UMBRAL	1.78	0.0426	
ESPECTRO UMBRAL	1.8	0.0417	
ESPECTRO UMBRAL	1.82	0.0408	
ESPECTRO UMBRAL	1.84	0.0399	
ESPECTRO UMBRAL	1.86	0.039	
ESPECTRO UMBRAL	1.88	0.0382	
ESPECTRO UMBRAL	1.9	0.0374	
ESPECTRO UMBRAL	1.92	0.0366	
ESPECTRO UMBRAL	1.94	0.0359	
ESPECTRO UMBRAL	1.96	0.0351	
ESPECTRO UMBRAL	1.98	0.0344	
ESPECTRO UMBRAL	2	0.0338	
ESPECTRO UMBRAL	2.02	0.0331	
ESPECTRO UMBRAL	2.04	0.0324	
ESPECTRO UMBRAL	2.06	0.0318	

Table 4.11 - Response Spectrum Function - User (continued)

Name	Period sec	Acceleration	Damping %
ESPECTRO UMBRAL	2.08	0.0312	
ESPECTRO UMBRAL	2.1	0.0306	
ESPECTRO UMBRAL	2.12	0.03	
ESPECTRO UMBRAL	2.14	0.0295	
ESPECTRO UMBRAL	2.16	0.0289	
ESPECTRO UMBRAL	2.18	0.0284	
ESPECTRO UMBRAL	2.2	0.0279	
ESPECTRO UMBRAL	2.22	0.0274	
ESPECTRO UMBRAL	2.24	0.0269	
ESPECTRO UMBRAL	2.26	0.0264	
ESPECTRO UMBRAL	2.28	0.026	
ESPECTRO UMBRAL	2.3	0.0255	
ESPECTRO UMBRAL	2.32	0.0251	
ESPECTRO UMBRAL	2.34	0.0247	
ESPECTRO UMBRAL	2.36	0.0242	
ESPECTRO UMBRAL	2.38	0.0238	
ESPECTRO UMBRAL	2.4	0.0234	
ESPECTRO UMBRAL	2.42	0.0231	
ESPECTRO UMBRAL	2.44	0.0227	
ESPECTRO UMBRAL	2.46	0.0223	
ESPECTRO UMBRAL	2.48	0.0219	
ESPECTRO UMBRAL	2.5	0.0216	
ESPECTRO UMBRAL	2.52	0.0213	
ESPECTRO UMBRAL	2.54	0.0209	
ESPECTRO UMBRAL	2.56	0.0206	
ESPECTRO UMBRAL	2.58	0.0203	
ESPECTRO UMBRAL	2.6	0.02	
ESPECTRO UMBRAL	2.62	0.0197	
ESPECTRO UMBRAL	2.64	0.0194	
ESPECTRO UMBRAL	2.66	0.0191	
ESPECTRO UMBRAL	2.68	0.0188	
ESPECTRO UMBRAL	2.7	0.0185	
ESPECTRO UMBRAL	2.72	0.0182	
ESPECTRO UMBRAL	2.74	0.018	
ESPECTRO UMBRAL	2.76	0.0177	
ESPECTRO UMBRAL	2.78	0.0175	
ESPECTRO UMBRAL	2.8	0.0172	
ESPECTRO UMBRAL	2.82	0.017	
ESPECTRO UMBRAL	2.84	0.0167	
ESPECTRO UMBRAL	2.86	0.0165	
ESPECTRO UMBRAL	2.88	0.0163	
ESPECTRO UMBRAL	2.9	0.0161	
ESPECTRO UMBRAL	2.92	0.0158	
ESPECTRO UMBRAL	2.94	0.0156	
ESPECTRO UMBRAL	2.96	0.0154	

Table 4.11 - Response Spectrum Function - User (continued)

Name	Period sec	Acceleration	Damping %
ESPECTRO UMBRAL	2.98	0.0152	
ESPECTRO UMBRAL	3	0.015	
ESPECTRO UMBRAL	3.02	0.0148	
ESPECTRO UMBRAL	3.04	0.0146	
ESPECTRO UMBRAL	3.06	0.0144	
ESPECTRO UMBRAL	3.08	0.0142	
ESPECTRO UMBRAL	3.1	0.014	
ESPECTRO UMBRAL	3.12	0.0139	
ESPECTRO UMBRAL	3.14	0.0137	
ESPECTRO UMBRAL	3.16	0.0135	
ESPECTRO UMBRAL	3.18	0.0133	
ESPECTRO UMBRAL	3.2	0.0132	
ESPECTRO UMBRAL	3.22	0.013	
ESPECTRO UMBRAL	3.24	0.0129	
ESPECTRO UMBRAL	3.26	0.0127	
ESPECTRO UMBRAL	3.28	0.0125	
ESPECTRO UMBRAL	3.3	0.0124	
ESPECTRO UMBRAL	3.32	0.0122	
ESPECTRO UMBRAL	3.34	0.0121	
ESPECTRO UMBRAL	3.36	0.012	
ESPECTRO UMBRAL	3.38	0.0118	
ESPECTRO UMBRAL	3.4	0.0117	
ESPECTRO UMBRAL	3.42	0.0115	
ESPECTRO UMBRAL	3.44	0.0114	
ESPECTRO UMBRAL	3.46	0.0113	
ESPECTRO UMBRAL	3.48	0.0111	
ESPECTRO UMBRAL	3.5	0.011	
ESPECTRO UMBRAL	3.52	0.0109	
ESPECTRO UMBRAL	3.54	0.0108	
ESPECTRO UMBRAL	3.56	0.0107	
ESPECTRO UMBRAL	3.58	0.0105	
ESPECTRO UMBRAL	3.6	0.0104	
ESPECTRO UMBRAL	3.62	0.0103	
ESPECTRO UMBRAL	3.64	0.0102	
ESPECTRO UMBRAL	3.66	0.0101	
ESPECTRO UMBRAL	3.68	0.009969	
ESPECTRO UMBRAL	3.7	0.009861	
ESPECTRO UMBRAL	3.72	0.009755	
ESPECTRO UMBRAL	3.74	0.009651	
ESPECTRO UMBRAL	3.76	0.009549	
ESPECTRO UMBRAL	3.78	0.009448	
ESPECTRO UMBRAL	3.8	0.009349	
ESPECTRO UMBRAL	3.82	0.009251	
ESPECTRO UMBRAL	3.84	0.009155	
ESPECTRO UMBRAL	3.86	0.009061	

Table 4.11 - Response Spectrum Function - User (continued)

Name	Period sec	Acceleration	Damping %
ESPECTRO UMBRAL	3.88	0.008967	
ESPECTRO UMBRAL	3.9	0.008876	
ESPECTRO UMBRAL	3.92	0.008785	
ESPECTRO UMBRAL	3.94	0.008696	
ESPECTRO UMBRAL	3.96	0.008609	
ESPECTRO UMBRAL	3.98	0.008523	
ESPECTRO UMBRAL	4	0.008438	
ESPECTRO UMBRAL	4.02	0.008354	
ESPECTRO UMBRAL	4.04	0.008271	
ESPECTRO UMBRAL	4.06	0.00819	
ESPECTRO UMBRAL	4.08	0.00811	
ESPECTRO UMBRAL	4.1	0.008031	
ESPECTRO UMBRAL	4.12	0.007953	
ESPECTRO UMBRAL	4.14	0.007876	
ESPECTRO UMBRAL	4.16	0.007801	
ESPECTRO UMBRAL	4.18	0.007726	
ESPECTRO UMBRAL	4.2	0.007653	
ESPECTRO UMBRAL	4.22	0.007581	
ESPECTRO UMBRAL	4.24	0.007509	
ESPECTRO UMBRAL	4.26	0.007439	
ESPECTRO UMBRAL	4.28	0.00737	
ESPECTRO UMBRAL	4.3	0.007301	
ESPECTRO UMBRAL	4.32	0.007234	
ESPECTRO UMBRAL	4.34	0.007167	
ESPECTRO UMBRAL	4.36	0.007102	
ESPECTRO UMBRAL	4.38	0.007037	
ESPECTRO UMBRAL	4.4	0.006973	
ESPECTRO UMBRAL	4.42	0.00691	
ESPECTRO UMBRAL	4.44	0.006848	
ESPECTRO UMBRAL	4.46	0.006787	
ESPECTRO UMBRAL	4.48	0.006726	
ESPECTRO UMBRAL	4.5	0.006667	
ESPECTRO UMBRAL	4.52	0.006608	
ESPECTRO UMBRAL	4.54	0.00655	
ESPECTRO UMBRAL	4.56	0.006492	
ESPECTRO UMBRAL	4.58	0.006436	
ESPECTRO UMBRAL	4.6	0.00638	
ESPECTRO UMBRAL	4.62	0.006325	
ESPECTRO UMBRAL	4.64	0.00627	
ESPECTRO UMBRAL	4.66	0.006217	
ESPECTRO UMBRAL	4.68	0.006164	
ESPECTRO UMBRAL	4.7	0.006111	
ESPECTRO UMBRAL	4.72	0.00606	
ESPECTRO UMBRAL	4.74	0.006009	
ESPECTRO UMBRAL	4.76	0.005958	

Table 4.11 - Response Spectrum Function - User (continued)

Name	Period sec	Acceleration	Damping %
ESPECTRO UMBRAL	4.78	0.005909	
ESPECTRO UMBRAL	4.8	0.005859	
ESPECTRO UMBRAL	4.82	0.005811	
ESPECTRO UMBRAL	4.84	0.005763	
ESPECTRO UMBRAL	4.86	0.005716	
ESPECTRO UMBRAL	4.88	0.005669	
ESPECTRO UMBRAL	4.9	0.005623	
ESPECTRO UMBRAL	4.92	0.005577	
ESPECTRO UMBRAL	4.94	0.005532	
ESPECTRO UMBRAL	4.96	0.005487	
ESPECTRO UMBRAL	4.98	0.005443	
ESPECTRO UMBRAL	5	0.0054	
ESPECTRO UMBRAL	5.02	0.005357	
ESPECTRO UMBRAL	5.04	0.005315	
ESPECTRO UMBRAL	5.06	0.005273	
ESPECTRO UMBRAL	5.08	0.005231	
ESPECTRO UMBRAL	5.1	0.00519	
ESPECTRO UMBRAL	5.12	0.00515	
ESPECTRO UMBRAL	5.14	0.00511	
ESPECTRO UMBRAL	5.16	0.00507	
ESPECTRO UMBRAL	5.18	0.005031	
ESPECTRO UMBRAL	5.2	0.004993	
ESPECTRO UMBRAL	5.22	0.004954	
ESPECTRO UMBRAL	5.24	0.004917	
ESPECTRO UMBRAL	5.26	0.004879	
ESPECTRO UMBRAL	5.28	0.004842	
ESPECTRO UMBRAL	5.3	0.004806	
ESPECTRO UMBRAL	5.32	0.00477	
ESPECTRO UMBRAL	5.34	0.004734	
ESPECTRO UMBRAL	5.36	0.004699	
ESPECTRO UMBRAL	5.38	0.004664	
ESPECTRO UMBRAL	5.4	0.00463	
ESPECTRO UMBRAL	5.42	0.004596	
ESPECTRO UMBRAL	5.44	0.004562	
ESPECTRO UMBRAL	5.46	0.004528	
ESPECTRO UMBRAL	5.48	0.004495	
ESPECTRO UMBRAL	5.5	0.004463	
ESPECTRO UMBRAL	5.52	0.004431	
ESPECTRO UMBRAL	5.54	0.004399	
ESPECTRO UMBRAL	5.56	0.004367	
ESPECTRO UMBRAL	5.58	0.004336	
ESPECTRO UMBRAL	5.6	0.004305	
ESPECTRO UMBRAL	5.62	0.004274	
ESPECTRO UMBRAL	5.64	0.004244	
ESPECTRO UMBRAL	5.66	0.004214	

Table 4.11 - Response Spectrum Function - User (continued)

Name	Period sec	Acceleration	Damping %
ESPECTRO UMBRAL	5.68	0.004184	
ESPECTRO UMBRAL	5.7	0.004155	
ESPECTRO UMBRAL	5.72	0.004126	
ESPECTRO UMBRAL	5.74	0.004097	
ESPECTRO UMBRAL	5.76	0.004069	
ESPECTRO UMBRAL	5.78	0.004041	
ESPECTRO UMBRAL	5.8	0.004013	
ESPECTRO UMBRAL	5.82	0.003986	
ESPECTRO UMBRAL	5.84	0.003958	
ESPECTRO UMBRAL	5.86	0.003931	
ESPECTRO UMBRAL	5.88	0.003905	
ESPECTRO UMBRAL	5.9	0.003878	
ESPECTRO UMBRAL	5.92	0.003852	
ESPECTRO UMBRAL	5.94	0.003826	
ESPECTRO UMBRAL	5.96	0.003801	
ESPECTRO UMBRAL	5.98	0.003775	
ESPECTRO UMBRAL	6	0.00375	
ESPECTRO UMBRAL	6.02	0.003725	
ESPECTRO UMBRAL	6.04	0.0037	
ESPECTRO UMBRAL	6.06	0.003676	
ESPECTRO UMBRAL	6.08	0.003652	
ESPECTRO UMBRAL	6.1	0.003628	
ESPECTRO UMBRAL	6.12	0.003604	
ESPECTRO UMBRAL	6.14	0.003581	
ESPECTRO UMBRAL	6.16	0.003558	
ESPECTRO UMBRAL	6.18	0.003535	
ESPECTRO UMBRAL	6.2	0.003512	
ESPECTRO UMBRAL	6.22	0.003489	
ESPECTRO UMBRAL	6.24	0.003467	
ESPECTRO UMBRAL	6.26	0.003445	
ESPECTRO UMBRAL	6.28	0.003423	
ESPECTRO UMBRAL	6.3	0.003401	
ESPECTRO UMBRAL	6.32	0.00338	
ESPECTRO UMBRAL	6.34	0.003359	
ESPECTRO UMBRAL	6.36	0.003337	
ESPECTRO UMBRAL	6.38	0.003317	
ESPECTRO UMBRAL	6.4	0.003296	
ESPECTRO UMBRAL	6.42	0.003275	
ESPECTRO UMBRAL	6.44	0.003255	
ESPECTRO UMBRAL	6.46	0.003235	
ESPECTRO UMBRAL	6.48	0.003215	
ESPECTRO UMBRAL	6.5	0.003195	
ESPECTRO UMBRAL	6.52	0.003176	
ESPECTRO UMBRAL	6.54	0.003156	
ESPECTRO UMBRAL	6.56	0.003137	

Table 4.11 - Response Spectrum Function - User (continued)

Name	Period sec	Acceleration	Damping %
ESPECTRO UMBRAL	6.58	0.003118	
ESPECTRO UMBRAL	6.6	0.003099	
ESPECTRO UMBRAL	6.62	0.00308	
ESPECTRO UMBRAL	6.64	0.003062	
ESPECTRO UMBRAL	6.66	0.003044	
ESPECTRO UMBRAL	6.68	0.003025	
ESPECTRO UMBRAL	6.7	0.003007	
ESPECTRO UMBRAL	6.72	0.002989	
ESPECTRO UMBRAL	6.74	0.002972	
ESPECTRO UMBRAL	6.76	0.002954	
ESPECTRO UMBRAL	6.78	0.002937	
ESPECTRO UMBRAL	6.8	0.00292	
ESPECTRO UMBRAL	6.82	0.002902	
ESPECTRO UMBRAL	6.84	0.002886	
ESPECTRO UMBRAL	6.86	0.002869	
ESPECTRO UMBRAL	6.88	0.002852	
ESPECTRO UMBRAL	6.9	0.002836	
ESPECTRO UMBRAL	6.92	0.002819	
ESPECTRO UMBRAL	6.94	0.002803	
ESPECTRO UMBRAL	6.96	0.002787	
ESPECTRO UMBRAL	6.98	0.002771	
ESPECTRO UMBRAL	7	0.002755	
ESPECTRO UMBRAL	7.02	0.002739	
ESPECTRO UMBRAL	7.04	0.002724	
ESPECTRO UMBRAL	7.06	0.002708	
ESPECTRO UMBRAL	7.08	0.002693	
ESPECTRO UMBRAL	7.1	0.002678	
ESPECTRO UMBRAL	7.12	0.002663	
ESPECTRO UMBRAL	7.14	0.002648	
ESPECTRO UMBRAL	7.16	0.002633	
ESPECTRO UMBRAL	7.18	0.002619	
ESPECTRO UMBRAL	7.2	0.002604	
ESPECTRO UMBRAL	7.22	0.00259	
ESPECTRO UMBRAL	7.24	0.002575	
ESPECTRO UMBRAL	7.26	0.002561	
ESPECTRO UMBRAL	7.28	0.002547	
ESPECTRO UMBRAL	7.3	0.002533	
ESPECTRO UMBRAL	7.32	0.002519	
ESPECTRO UMBRAL	7.34	0.002506	
ESPECTRO UMBRAL	7.36	0.002492	
ESPECTRO UMBRAL	7.38	0.002479	
ESPECTRO UMBRAL	7.4	0.002465	
ESPECTRO UMBRAL	7.42	0.002452	
ESPECTRO UMBRAL	7.44	0.002439	
ESPECTRO UMBRAL	7.46	0.002426	

Table 4.11 - Response Spectrum Function - User (continued)

Name	Period sec	Acceleration	Damping %
ESPECTRO UMBRAL	7.48	0.002413	
ESPECTRO UMBRAL	7.5	0.0024	
ESPECTRO UMBRAL	7.52	0.002387	
ESPECTRO UMBRAL	7.54	0.002375	
ESPECTRO UMBRAL	7.56	0.002362	
ESPECTRO UMBRAL	7.58	0.00235	
ESPECTRO UMBRAL	7.6	0.002337	
ESPECTRO UMBRAL	7.62	0.002325	
ESPECTRO UMBRAL	7.64	0.002313	
ESPECTRO UMBRAL	7.66	0.002301	
ESPECTRO UMBRAL	7.68	0.002289	
ESPECTRO UMBRAL	7.7	0.002277	
ESPECTRO UMBRAL	7.72	0.002265	
ESPECTRO UMBRAL	7.74	0.002253	
ESPECTRO UMBRAL	7.76	0.002242	
ESPECTRO UMBRAL	7.78	0.00223	
ESPECTRO UMBRAL	7.8	0.002219	
ESPECTRO UMBRAL	7.82	0.002208	
ESPECTRO UMBRAL	7.84	0.002196	
ESPECTRO UMBRAL	7.86	0.002185	
ESPECTRO UMBRAL	7.88	0.002174	
ESPECTRO UMBRAL	7.9	0.002163	
ESPECTRO UMBRAL	7.92	0.002152	
ESPECTRO UMBRAL	7.94	0.002141	
ESPECTRO UMBRAL	7.96	0.002131	
ESPECTRO UMBRAL	7.98	0.00212	
ESPECTRO UMBRAL	8	0.002109	
ESPECTRO UMBRAL	8.02	0.002099	
ESPECTRO UMBRAL	8.04	0.002088	
ESPECTRO UMBRAL	8.06	0.002078	
ESPECTRO UMBRAL	8.08	0.002068	
ESPECTRO UMBRAL	8.1	0.002058	
ESPECTRO UMBRAL	8.12	0.002047	
ESPECTRO UMBRAL	8.14	0.002037	
ESPECTRO UMBRAL	8.16	0.002027	
ESPECTRO UMBRAL	8.18	0.002018	
ESPECTRO UMBRAL	8.2	0.002008	
ESPECTRO UMBRAL	8.22	0.001998	
ESPECTRO UMBRAL	8.24	0.001988	
ESPECTRO UMBRAL	8.26	0.001979	
ESPECTRO UMBRAL	8.28	0.001969	
ESPECTRO UMBRAL	8.3	0.00196	

4.5 Load Cases

Table 4.12 - Load Cases - Static - Linear

Name	Stiffness From	Mass Source	Load Type	Load Name	Scale Factor	Design Load Type
D	Preset P-delta	MASA	Load Pattern	D	1	Program Determined
L	Preset P-delta	MASA	Load Pattern	L	1	Program Determined
Dead	Preset P-delta	MASA	Load Pattern	Dead	1	Program Determined
FHX UD	Preset P-delta	MASA	Load Pattern	FHX DIS	1	Program Determined
FHY UD	Preset P-delta	MASA	Load Pattern	FHY DIS	1	Program Determined
FHX	Preset P-delta	MASA	Load Pattern	FHX	1	Program Determined
FHY	Preset P-delta	MASA	Load Pattern	FHY	1	Program Determined
W	Preset P-delta	MASA	Load Pattern	W	1	Program Determined
FHX _UMBRAL	Preset P-delta	MASA	Load Pattern	FHX _UMBRAL	1	Program Determined
FHY _UMBRAL	Preset P-delta	MASA	Load Pattern	FHY _UMBRAL	1	Program Determined
~TorsionEX	Preset P-delta	MASA	Load Pattern	~EXECC	1	Program Determined
~TorsionEY	Preset P-delta	MASA	Load Pattern	~EYECC	1	Program Determined

Table 4.13 - Load Cases - Modal - Eigen

Name	Stiffness From	Mass Source	Max Number Modes	Min Number Modes	Frequency Shift cyc/sec	Cutoff Frequency cyc/sec	Convergence Tolerance	Auto Shift?	Design Load Type
Modal	Preset P-delta	MASA	18	1	0	0	0	Yes	Program Determined

Table 4.14 - Load Cases - Response Spectrum (Part 1 of 2)

Name	Mass Source	Load Type	Load Name	Function	Scale Factor	Coordinate System	Angle deg
EX	Previous (MASA)	Acceleration	U1	ESPECTRO $_{DISEÑO}$	2.9067	Global	0
EY	Previous (MASA)	Acceleration	U2	ESPECTRO $_{DISEÑO}$	2.9067	Global	0
SXD	Previous (MASA)	Acceleration	U1	ESPECTRO $_{DERIVAS}$	9.81	Global	0
SYD	Previous (MASA)	Acceleration	U2	ESPECTRO $_{DERIVAS}$	9.81	Global	0
SXD $_{UMBRAL}$	Previous (MASA)	Acceleration	U1	ESPECTRO $_{UMBRAL}$	9.81	Global	0
SYD $_{UMBRAL}$	Previous (MASA)	Acceleration	U2	ESPECTRO $_{UMBRAL}$	9.81	Global	0

Table 4.14 - Load Cases - Response Spectrum (Part 2 of 2)

Name	Modal Case	Modal Combination Method	Include Rigid Response	Directional Combination Method	Design Load Type	Eccentricity Ratio	Eccentricity Overrides
EX	Modal	CQC	No	SRSS	Program Determined	0.05	No
EY	Modal	CQC	No	SRSS	Program Determined	0.05	No
SXD	Modal	CQC	No	SRSS	Program Determined	0	No
SYD	Modal	CQC	No	SRSS	Program Determined	0	No
SXD $_{UMBRAL}$	Modal	CQC	No	SRSS	Program Determined	0	No
SYD $_{UMBRAL}$	Modal	CQC	No	SRSS	Program Determined	0	No

Table 4.15 - P-delta Options

Automation Method
None

4.6 Load Combinations

Table 4.16 - Load Combinations

Name	Load Case/Combo	Scale Factor	Type	Auto
DI-1	D	1.4	Linear Add	No
DI-1	Dead	1.4		No
DI-2	D	1.2	Linear Add	No
DI-2	Dead	1.2		No
DI-2	L	1.6		No
DI-5	D	1.2	Linear Add	No
DI-5	Dead	1.2		No
DI-5	L	1		No
DI-5	EX	1		No
DI-5	EY	0.3		No
DI-6	D	1.2	Linear Add	No
DI-6	Dead	1.2		No
DI-6	L	1		No
DI-6	EX	0.3		No
DI-6	EY	1		No
DI-7	D	0.9	Linear Add	No
DI-7	Dead	0.9		No
DI-7	EX	1		No
DI-7	EY	0.3		No
DI-8	D	0.9	Linear Add	No
DI-8	Dead	0.9		No
DI-8	EX	0.3		No
DI-8	EY	1		No
CIM1	D	1	Linear Add	No
CIM1	Dead	1		No
CIM1	L	1		No
DICV-1	D	1.2	Linear Add	No
DICV-1	Dead	1.2		No
DICV-1	L	1		No
DICV-1	EX	2		No
DICV-1	EY	0.6		No
DICV-2	D	1.2	Linear Add	No
DICV-2	Dead	1.2		No
DICV-2	L	1		No
DICV-2	EX	0.6		No
DICV-2	EY	2		No
DICV-3	D	0.9	Linear Add	No
DICV-3	Dead	0.9		No
DICV-3	EX	2		No
DICV-3	EY	0.6		No
DICV-4	D	0.9	Linear Add	No
DICV-4	Dead	0.9		No
DICV-4	EX	0.6		No
DICV-4	EY	2		No

Table 4.16 - Load Combinations (continued)

Name	Load Case/Combo	Scale Factor	Type	Auto
DICC-1	D	1.2	Linear Add	No
DICC-1	Dead	1.2		No
DICC-1	L	1		No
DICC-1	EX	3		No
DICC-1	EY	0.9		No
DICC-2	D	1.2	Linear Add	No
DICC-2	Dead	1.2		No
DICC-2	L	1		No
DICC-2	EX	0.9		No
DICC-2	EY	3		No
DICC-3	D	0.9	Linear Add	No
DICC-3	Dead	0.9		No
DICC-3	EX	3		No
DICC-3	EY	0.9		No
DICC-4	D	0.9	Linear Add	No
DICC-4	Dead	0.9		No
DICC-4	EX	0.9		No
DICC-4	EY	3		No
ENVOLDIS	DI-1	1	Envelope	No
ENVOLDIS	DI-2	1		No
ENVOLDIS	DI-5	1		No
ENVOLDIS	DI-6	1		No
ENVOLDIS	DI-7	1		No
ENVOLDIS	DI-8	1		No
DER-1	SXD	1	Linear Add	No
DER-1	SYD	0.3		No
DER-2	SYD	1	Linear Add	No
DER-2	SXD	0.3		No
CIM2	D	1	Linear Add	No
CIM2	Dead	1		No
CIM2	L	0.75		No
CIM3	D	1	Linear Add	No
CIM3	Dead	1		No
CIM3	W	1		No
CIM4	D	1	Linear Add	No
CIM4	Dead	1		No
CIM4	EX	0.7		No
CIM4	EY	0.21		No
CIM5	D	1	Linear Add	No
CIM5	Dead	1		No
CIM5	EY	0.7		No
CIM5	EX	0.21		No
CIM7	D	1	Linear Add	No
CIM7	Dead	1		No
CIM7	EX	0.53		No

Table 4.16 - Load Combinations (continued)

Name	Load Case/Combo	Scale Factor	Type	Auto
CIM7	EY	0.16		No
CIM7	L	0.75		No
CIM8	D	1	Linear Add	No
CIM8	Dead	1		No
CIM8	EY	0.53		No
CIM8	EX	0.16		No
CIM8	L	0.75		No
CIM6	D	1	Linear Add	No
CIM6	Dead	1		No
CIM6	L	0.75		No
CIM6	W	0.75		No
CIM9	D	0.6	Linear Add	No
CIM9	Dead	0.6		No
CIM9	W	1		No
CIM10	D	0.6	Linear Add	No
CIM10	Dead	0.6		No
CIM10	EX	0.7		No
CIM10	EY	0.21		No
CIM11	D	0.6	Linear Add	No
CIM11	Dead	0.6		No
CIM11	EX	0.21		No
CIM11	EY	0.7		No
ENVECIM	CIM1	1	Envelope	No
ENVECIM	CIM2	1		No
ENVECIM	CIM3	1		No
ENVECIM	CIM4	1		No
ENVECIM	CIM5	1		No
ENVECIM	CIM7	1		No
ENVECIM	CIM8	1		No
ENVECIM	CIM6	1		No
ENVECIM	CIM9	1		No
ENVECIM	CIM10	1		No
ENVECIM	CIM11	1		No
DI-3	D	1.2	Linear Add	No
DI-3	Dead	1.2		No
DI-3	W	0.5		No
DI-4	D	1.2	Linear Add	No
DI-4	Dead	1.2		No
DI-4	W	1		No
DI-4	L	1		No
DER-1 $_{UMBRAL}$	SXD $_{UMBRAL}$	1	Linear Add	No
DER-1 $_{UMBRAL}$	SYD $_{UMBRAL}$	0.3		No
DER-2 $_{UMBRAL}$	SYD $_{UMBRAL}$	1	Linear Add	No
DER-2 $_{UMBRAL}$	SXD $_{UMBRAL}$	0.3		No

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B1	50	DI-1	0.15	-10.2618	-7.8194	0.1602	-0.1251	0.4298	-4.9038	50	0.15
CUB+6.92	B1	50	DI-1	0.645	-10.2618	-6.1884	0.1602	-0.1251	0.3505	-1.4369	50	0.645
CUB+6.92	B1	50	DI-1	1.14	-10.2618	-4.5573	0.1602	-0.1251	0.2712	1.2227	50	1.14
CUB+6.92	B1	50	DI-1	1.635	-10.2618	-2.9263	0.1602	-0.1251	0.1919	3.0749	50	1.635
CUB+6.92	B1	50	DI-1	2.13	-10.2618	-1.2953	0.1602	-0.1251	0.1126	4.1197	50	2.13
CUB+6.92	B1	50	DI-1	2.625	-10.2618	0.3358	0.1602	-0.1251	0.0333	4.3572	50	2.625
CUB+6.92	B1	50	DI-1	3.12	-10.2618	1.9668	0.1602	-0.1251	-0.046	3.7873	50	3.12
CUB+6.92	B1	50	DI-1	3.615	-10.2618	3.5979	0.1602	-0.1251	-0.1252	2.4101	50	3.615
CUB+6.92	B1	50	DI-1	4.11	-10.2618	5.2289	0.1602	-0.1251	-0.2045	0.2254	50	4.11
CUB+6.92	B1	50	DI-1	4.605	-10.2618	6.8599	0.1602	-0.1251	-0.2838	-2.7666	50	4.605
CUB+6.92	B1	50	DI-1	5.1	-10.2618	8.491	0.1602	-0.1251	-0.3631	-6.5659	50	5.1
CUB+6.92	B1	50	DI-2	0.15	-10.9295	-7.1317	0.227	0.1169	0.5905	-5.6901	50	0.15
CUB+6.92	B1	50	DI-2	0.645	-10.9295	-5.7336	0.227	0.1169	0.4781	-2.506	50	0.645
CUB+6.92	B1	50	DI-2	1.14	-10.9295	-4.3356	0.227	0.1169	0.3658	-0.0138	50	1.14
CUB+6.92	B1	50	DI-2	1.635	-10.9295	-2.9375	0.227	0.1169	0.2534	1.7863	50	1.635
CUB+6.92	B1	50	DI-2	2.13	-10.9295	-1.5395	0.227	0.1169	0.1411	2.8943	50	2.13
CUB+6.92	B1	50	DI-2	2.625	-10.9295	-0.1415	0.227	0.1169	0.0287	3.3104	50	2.625
CUB+6.92	B1	50	DI-2	3.12	-10.9295	1.2566	0.227	0.1169	-0.0836	3.0344	50	3.12
CUB+6.92	B1	50	DI-2	3.615	-10.9295	2.6546	0.227	0.1169	-0.196	2.0664	50	3.615
CUB+6.92	B1	50	DI-2	4.11	-10.9295	4.0526	0.227	0.1169	-0.3083	0.4063	50	4.11
CUB+6.92	B1	50	DI-2	4.605	-10.9295	5.4507	0.227	0.1169	-0.4207	-1.9457	50	4.605
CUB+6.92	B1	50	DI-2	5.1	-10.9295	6.8487	0.227	0.1169	-0.533	-4.9898	50	5.1
CUB+6.92	B1	50	DI-5 Max	0.15	-9.4117	-4.9433	0.6332	0.14	1.6184	0.2457	50	0.15
CUB+6.92	B1	50	DI-5 Max	0.645	-9.4117	-3.5453	0.6332	0.14	1.305	2.3466	50	0.645
CUB+6.92	B1	50	DI-5 Max	1.14	-9.4117	-2.1472	0.6332	0.14	0.9917	3.7555	50	1.14
CUB+6.92	B1	50	DI-5 Max	1.635	-9.4117	-0.7492	0.6332	0.14	0.6784	4.4725	50	1.635
CUB+6.92	B1	50	DI-5 Max	2.13	-9.4117	0.6488	0.6332	0.14	0.3655	4.4975	50	2.13
CUB+6.92	B1	50	DI-5 Max	2.625	-9.4117	2.0469	0.6332	0.14	0.0601	3.8338	50	2.625
CUB+6.92	B1	50	DI-5 Max	3.12	-9.4117	3.4449	0.6332	0.14	0.1294	3.7581	50	3.12
CUB+6.92	B1	50	DI-5 Max	3.615	-9.4117	4.843	0.6332	0.14	0.2509	3.7133	50	3.615
CUB+6.92	B1	50	DI-5 Max	4.11	-9.4117	6.241	0.6332	0.14	0.3727	2.977	50	4.11
CUB+6.92	B1	50	DI-5 Max	4.605	-9.4117	7.639	0.6332	0.14	0.4947	1.5487	50	4.605
CUB+6.92	B1	50	DI-5 Max	5.1	-9.4117	9.0371	0.6332	0.14	0.6167	-0.5715	50	5.1
CUB+6.92	B1	50	DI-5 Min	0.15	-10.847	-8.998	-0.2465	-0.0744	-0.6041	-10.5107	50	0.15
CUB+6.92	B1	50	DI-5 Min	0.645	-10.847	-7.6	-0.2465	-0.0744	-0.4821	-6.4027	50	0.645
CUB+6.92	B1	50	DI-5 Min	1.14	-10.847	-6.202	-0.2465	-0.0744	-0.3602	-2.9868	50	1.14
CUB+6.92	B1	50	DI-5 Min	1.635	-10.847	-4.8039	-0.2465	-0.0744	-0.2383	-0.2629	50	1.635
CUB+6.92	B1	50	DI-5 Min	2.13	-10.847	-3.4059	-0.2465	-0.0744	-0.1167	1.7688	50	2.13
CUB+6.92	B1	50	DI-5 Min	2.625	-10.847	-2.0079	-0.2465	-0.0744	-0.0028	3.1053	50	2.625
CUB+6.92	B1	50	DI-5 Min	3.12	-10.847	-0.6098	-0.2465	-0.0744	-0.2635	2.4696	50	3.12
CUB+6.92	B1	50	DI-5 Min	3.615	-10.847	0.7882	-0.2465	-0.0744	-0.5763	0.419	50	3.615
CUB+6.92	B1	50	DI-5 Min	4.11	-10.847	2.1862	-0.2465	-0.0744	-0.8896	-2.3242	50	4.11
CUB+6.92	B1	50	DI-5 Min	4.605	-10.847	3.5843	-0.2465	-0.0744	-1.2029	-5.7594	50	4.605
CUB+6.92	B1	50	DI-5 Min	5.1	-10.847	4.9823	-0.2465	-0.0744	-1.5163	-9.8867	50	5.1
CUB+6.92	B1	50	DI-6 Max	0.15	-9.8151	-6.2328	0.392	0.117	1.0051	-3.173	50	0.15
CUB+6.92	B1	50	DI-6 Max	0.645	-9.8151	-4.8348	0.392	0.117	0.8111	-0.4338	50	0.645
CUB+6.92	B1	50	DI-6 Max	1.14	-9.8151	-3.4368	0.392	0.117	0.6172	1.6134	50	1.14
CUB+6.92	B1	50	DI-6 Max	1.635	-9.8151	-2.0387	0.392	0.117	0.4234	2.9686	50	1.635
CUB+6.92	B1	50	DI-6 Max	2.13	-9.8151	-0.6407	0.392	0.117	0.2299	3.6319	50	2.13
CUB+6.92	B1	50	DI-6 Max	2.625	-9.8151	0.7573	0.392	0.117	0.0461	3.6071	50	2.625
CUB+6.92	B1	50	DI-6 Max	3.12	-9.8151	2.1554	0.392	0.117	0.0264	3.3462	50	3.12
CUB+6.92	B1	50	DI-6 Max	3.615	-9.8151	3.5534	0.392	0.117	0.0284	2.6635	50	3.615
CUB+6.92	B1	50	DI-6 Max	4.11	-9.8151	4.9515	0.392	0.117	0.0308	1.2889	50	4.11
CUB+6.92	B1	50	DI-6 Max	4.605	-9.8151	6.3495	0.392	0.117	0.0334	-0.7776	50	4.605
CUB+6.92	B1	50	DI-6 Max	5.1	-9.8151	7.7475	0.392	0.117	0.0359	-3.5362	50	5.1
CUB+6.92	B1	50	DI-6 Min	0.15	-10.4436	-7.7085	-0.0053	-0.0514	0.0093	-7.092	50	0.15
CUB+6.92	B1	50	DI-6 Min	0.645	-10.4436	-6.3105	-0.0053	-0.0514	0.0118	-3.6223	50	0.645
CUB+6.92	B1	50	DI-6 Min	1.14	-10.4436	-4.9124	-0.0053	-0.0514	0.0144	-0.8447	50	1.14
CUB+6.92	B1	50	DI-6 Min	1.635	-10.4436	-3.5144	-0.0053	-0.0514	0.0168	1.2409	50	1.635
CUB+6.92	B1	50	DI-6 Min	2.13	-10.4436	-2.1164	-0.0053	-0.0514	0.0188	2.6345	50	2.13
CUB+6.92	B1	50	DI-6 Min	2.625	-10.4436	-0.7183	-0.0053	-0.0514	0.0112	3.332	50	2.625
CUB+6.92	B1	50	DI-6 Min	3.12	-10.4436	0.6797	-0.0053	-0.0514	-0.1604	2.8815	50	3.12
CUB+6.92	B1	50	DI-6 Min	3.615	-10.4436	2.0777	-0.0053	-0.0514	-0.3539	1.4688	50	3.615
CUB+6.92	B1	50	DI-6 Min	4.11	-10.4436	3.4758	-0.0053	-0.0514	-0.5477	-0.6361	50	4.11
CUB+6.92	B1	50	DI-6 Min	4.605	-10.4436	4.8738	-0.0053	-0.0514	-0.7416	-3.433	50	4.605
CUB+6.92	B1	50	DI-6 Min	5.1	-10.4436	6.2718	-0.0053	-0.0514	-0.9356	-6.922	50	5.1
CUB+6.92	B1	50	DI-7 Max	0.15	-5.8792	-2.9994	0.5428	0.0268	1.3875	2.2258	50	0.15
CUB+6.92	B1	50	DI-7 Max	0.645	-5.8792	-1.9509	0.5428	0.0268	1.1189	3.451	50	0.645
CUB+6.92	B1	50	DI-7 Max	1.14	-5.8792	-0.9023	0.5428	0.0268	0.8503	4.1572	50	1.14
CUB+6.92	B1	50	DI-7 Max	1.635	-5.8792	0.1462	0.5428	0.0268	0.5817	4.3444	50	1.635
CUB+6.92	B1	50	DI-7 Max	2.13	-5.8792	1.1947	0.5428	0.0268	0.3135	4.0128	50	2.13
CUB+6.92	B1	50	DI-7 Max	2.625	-5.8792	2.2432	0.5428	0.0268	0.0529	3.1653	50	2.625
CUB+6.92	B1	50	DI-7 Max	3.12	-5.8792	3.2918	0.5428	0.0268	0.1669	3.079	50	3.12
CUB+6.92	B1	50	DI-7 Max	3.615	-5.8792	4.3403	0.5428	0.0268	0.3331	3.1965	50	3.615
CUB+6.92	B1	50	DI-7 Max	4.11	-5.8792	5.3888	0.5428	0.0268	0.4997	2.7955	50	4.11

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B1	50	DI-7 Max	4.605	-5.8792	6.4373	0.5428	0.0268	0.6664	1.8756	50	4.605
CUB+6.92	B1	50	DI-7 Max	5.1	-5.8792	7.4859	0.5428	0.0268	0.8331	0.4366	50	5.1
CUB+6.92	B1	50	DI-7 Min	0.15	-7.3145	-7.0542	-0.3369	-0.1876	-0.835	-8.5306	50	0.15
CUB+6.92	B1	50	DI-7 Min	0.645	-7.3145	-6.0056	-0.3369	-0.1876	-0.6683	-5.2984	50	0.645
CUB+6.92	B1	50	DI-7 Min	1.14	-7.3145	-4.9571	-0.3369	-0.1876	-0.5016	-2.5851	50	1.14
CUB+6.92	B1	50	DI-7 Min	1.635	-7.3145	-3.9086	-0.3369	-0.1876	-0.335	-0.391	50	1.635
CUB+6.92	B1	50	DI-7 Min	2.13	-7.3145	-2.86	-0.3369	-0.1876	-0.1687	1.2841	50	2.13
CUB+6.92	B1	50	DI-7 Min	2.625	-7.3145	-1.8115	-0.3369	-0.1876	-0.01	2.4368	50	2.625
CUB+6.92	B1	50	DI-7 Min	3.12	-7.3145	-0.763	-0.3369	-0.1876	-0.226	1.7905	50	3.12
CUB+6.92	B1	50	DI-7 Min	3.615	-7.3145	0.2855	-0.3369	-0.1876	-0.4941	-0.0979	50	3.615
CUB+6.92	B1	50	DI-7 Min	4.11	-7.3145	1.3341	-0.3369	-0.1876	-0.7626	-2.5057	50	4.11
CUB+6.92	B1	50	DI-7 Min	4.605	-7.3145	2.3826	-0.3369	-0.1876	-1.0313	-5.4326	50	4.605
CUB+6.92	B1	50	DI-7 Min	5.1	-7.3145	3.4311	-0.3369	-0.1876	-1.2999	-8.8785	50	5.1
CUB+6.92	B1	50	DI-8 Max	0.15	-6.2826	-4.2889	0.3016	0.0038	0.7742	-1.1929	50	0.15
CUB+6.92	B1	50	DI-8 Max	0.645	-6.2826	-3.2404	0.3016	0.0038	0.6249	0.6706	50	0.645
CUB+6.92	B1	50	DI-8 Max	1.14	-6.2826	-2.1919	0.3016	0.0038	0.4758	2.0151	50	1.14
CUB+6.92	B1	50	DI-8 Max	1.635	-6.2826	-1.1434	0.3016	0.0038	0.3267	2.8406	50	1.635
CUB+6.92	B1	50	DI-8 Max	2.13	-6.2826	-0.0948	0.3016	0.0038	0.1779	3.1471	50	2.13
CUB+6.92	B1	50	DI-8 Max	2.625	-6.2826	0.9537	0.3016	0.0038	0.0389	2.9386	50	2.625
CUB+6.92	B1	50	DI-8 Max	3.12	-6.2826	2.0022	0.3016	0.0038	0.0639	2.6671	50	3.12
CUB+6.92	B1	50	DI-8 Max	3.615	-6.2826	3.0508	0.3016	0.0038	0.1106	2.1467	50	3.615
CUB+6.92	B1	50	DI-8 Max	4.11	-6.2826	4.0993	0.3016	0.0038	0.1578	1.1074	50	4.11
CUB+6.92	B1	50	DI-8 Max	4.605	-6.2826	5.1478	0.3016	0.0038	0.2051	-0.4508	50	4.605
CUB+6.92	B1	50	DI-8 Max	5.1	-6.2826	6.1963	0.3016	0.0038	0.2524	-2.528	50	5.1
CUB+6.92	B1	50	DI-8 Min	0.15	-6.9111	-5.7646	-0.0957	-0.1647	-0.2216	-5.1119	50	0.15
CUB+6.92	B1	50	DI-8 Min	0.645	-6.9111	-4.7161	-0.0957	-0.1647	-0.1743	-2.518	50	0.645
CUB+6.92	B1	50	DI-8 Min	1.14	-6.9111	-3.6676	-0.0957	-0.1647	-0.1271	-0.443	50	1.14
CUB+6.92	B1	50	DI-8 Min	1.635	-6.9111	-2.619	-0.0957	-0.1647	-0.0799	1.1129	50	1.635
CUB+6.92	B1	50	DI-8 Min	2.13	-6.9111	-1.5705	-0.0957	-0.1647	-0.0332	2.1497	50	2.13
CUB+6.92	B1	50	DI-8 Min	2.625	-6.9111	-0.522	-0.0957	-0.1647	0.004	2.6635	50	2.625
CUB+6.92	B1	50	DI-8 Min	3.12	-6.9111	0.5265	-0.0957	-0.1647	-0.1229	2.2023	50	3.12
CUB+6.92	B1	50	DI-8 Min	3.615	-6.9111	1.5751	-0.0957	-0.1647	-0.2717	0.952	50	3.615
CUB+6.92	B1	50	DI-8 Min	4.11	-6.9111	2.6236	-0.0957	-0.1647	-0.4208	-0.8176	50	4.11
CUB+6.92	B1	50	DI-8 Min	4.605	-6.9111	3.6721	-0.0957	-0.1647	-0.57	-3.1062	50	4.605
CUB+6.92	B1	50	DI-8 Min	5.1	-6.9111	4.7207	-0.0957	-0.1647	-0.7192	-5.9139	50	5.1
CUB+6.92	B1	50	DI-3	0.15	-8.7958	-6.7024	0.1373	-0.1072	0.3684	-4.2033	50	0.15
CUB+6.92	B1	50	DI-3	0.645	-8.7958	-5.3043	0.1373	-0.1072	0.3004	-1.2316	50	0.645
CUB+6.92	B1	50	DI-3	1.14	-8.7958	-3.9063	0.1373	-0.1072	0.2324	1.048	50	1.14
CUB+6.92	B1	50	DI-3	1.635	-8.7958	-2.5083	0.1373	-0.1072	0.1645	2.6356	50	1.635
CUB+6.92	B1	50	DI-3	2.13	-8.7958	-1.1102	0.1373	-0.1072	0.0965	3.5312	50	2.13
CUB+6.92	B1	50	DI-3	2.625	-8.7958	0.2878	0.1373	-0.1072	0.0286	3.7348	50	2.625
CUB+6.92	B1	50	DI-3	3.12	-8.7958	1.6858	0.1373	-0.1072	-0.0394	3.2463	50	3.12
CUB+6.92	B1	50	DI-3	3.615	-8.7958	3.0839	0.1373	-0.1072	-0.1073	2.0658	50	3.615
CUB+6.92	B1	50	DI-3	4.11	-8.7958	4.4819	0.1373	-0.1072	-0.1753	0.1932	50	4.11
CUB+6.92	B1	50	DI-3	4.605	-8.7958	5.88	0.1373	-0.1072	-0.2433	-2.3713	50	4.605
CUB+6.92	B1	50	DI-3	5.1	-8.7958	7.278	0.1373	-0.1072	-0.3112	-5.6279	50	5.1
CUB+6.92	B1	50	DI-4	0.15	-10.1293	-6.9707	0.1933	0.0328	0.5072	-5.1325	50	0.15
CUB+6.92	B1	50	DI-4	0.645	-10.1293	-5.5726	0.1933	0.0328	0.4115	-2.0281	50	0.645
CUB+6.92	B1	50	DI-4	1.14	-10.1293	-4.1746	0.1933	0.0328	0.3158	0.3844	50	1.14
CUB+6.92	B1	50	DI-4	1.635	-10.1293	-2.7766	0.1933	0.0328	0.2201	2.1048	50	1.635
CUB+6.92	B1	50	DI-4	2.13	-10.1293	-1.3785	0.1933	0.0328	0.1244	3.1332	50	2.13
CUB+6.92	B1	50	DI-4	2.625	-10.1293	0.0195	0.1933	0.0328	0.0287	3.4695	50	2.625
CUB+6.92	B1	50	DI-4	3.12	-10.1293	1.4175	0.1933	0.0328	-0.067	3.1139	50	3.12
CUB+6.92	B1	50	DI-4	3.615	-10.1293	2.8156	0.1933	0.0328	-0.1627	2.0662	50	3.615
CUB+6.92	B1	50	DI-4	4.11	-10.1293	4.2136	0.1933	0.0328	-0.2584	0.3264	50	4.11
CUB+6.92	B1	50	DI-4	4.605	-10.1293	5.6117	0.1933	0.0328	-0.3541	-2.1053	50	4.605
CUB+6.92	B1	50	DI-4	5.1	-10.1293	7.0097	0.1933	0.0328	-0.4498	-5.2291	50	5.1
CUB+6.92	B5	51	DI-1	0.15	-8.2909	-8.0452	-0.1852	-0.1634	-0.4226	-5.903	51	0.15
CUB+6.92	B5	51	DI-1	0.645	-8.2909	-6.4142	-0.1852	-0.1634	-0.3309	-2.3243	51	0.645
CUB+6.92	B5	51	DI-1	1.14	-8.2909	-4.7831	-0.1852	-0.1634	-0.2393	0.447	51	1.14
CUB+6.92	B5	51	DI-1	1.635	-8.2909	-3.1521	-0.1852	-0.1634	-0.1476	2.411	51	1.635
CUB+6.92	B5	51	DI-1	2.13	-8.2909	-1.521	-0.1852	-0.1634	-0.0559	3.5676	51	2.13
CUB+6.92	B5	51	DI-1	2.625	-8.2909	0.11	-0.1852	-0.1634	0.0357	3.9168	51	2.625
CUB+6.92	B5	51	DI-1	3.12	-8.2909	1.741	-0.1852	-0.1634	0.1274	3.4587	51	3.12
CUB+6.92	B5	51	DI-1	3.615	-8.2909	3.3721	-0.1852	-0.1634	0.219	2.1932	51	3.615
CUB+6.92	B5	51	DI-1	4.11	-8.2909	5.0031	-0.1852	-0.1634	0.3107	0.1203	51	4.11
CUB+6.92	B5	51	DI-1	4.605	-8.2909	6.6342	-0.1852	-0.1634	0.4024	-2.7599	51	4.605
CUB+6.92	B5	51	DI-1	5.1	-8.2909	8.2652	-0.1852	-0.1634	0.494	-6.4475	51	5.1
CUB+6.92	B5	51	DI-2	0.15	-8.9474	-6.8319	-0.2474	-0.2007	-0.5799	-4.7749	51	0.15
CUB+6.92	B5	51	DI-2	0.645	-8.9474	-5.4339	-0.2474	-0.2007	-0.4574	-1.7391	51	0.645
CUB+6.92	B5	51	DI-2	1.14	-8.9474	-4.0359	-0.2474	-0.2007	-0.335	0.6046	51	1.14
CUB+6.92	B5	51	DI-2	1.635	-8.9474	-2.6378	-0.2474	-0.2007	-0.2125	2.2563	51	1.635
CUB+6.92	B5	51	DI-2	2.13	-8.9474	-1.2398	-0.2474	-0.2007	-0.09	3.2161	51	2.13
CUB+6.92	B5	51	DI-2	2.625	-8.9474	0.1583	-0.2474	-0.2007	0.0325	3.4837	51	2.625
CUB+6.92	B5	51	DI-2	3.12	-8.9474	1.5563	-0.2474	-0.2007	0.1549	3.0594	51	3.12

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B5	51	DI-2	3.615	-8.9474	2.9543	-0.2474	-0.2007	0.2774	1.943	51	3.615
CUB+6.92	B5	51	DI-2	4.11	-8.9474	4.3524	-0.2474	-0.2007	0.3999	0.1346	51	4.11
CUB+6.92	B5	51	DI-2	4.605	-8.9474	5.7504	-0.2474	-0.2007	0.5223	-2.3658	51	4.605
CUB+6.92	B5	51	DI-2	5.1	-8.9474	7.1484	-0.2474	-0.2007	0.6448	-5.5583	51	5.1
CUB+6.92	B5	51	DI-5 Max	0.15	-7.9276	-5.163	0.0583	-0.1141	0.1709	-0.709	51	0.15
CUB+6.92	B5	51	DI-5 Max	0.645	-7.9276	-3.765	0.0583	-0.1141	0.1423	1.5007	51	0.645
CUB+6.92	B5	51	DI-5 Max	1.14	-7.9276	-2.367	0.0583	-0.1141	0.1137	3.0184	51	1.14
CUB+6.92	B5	51	DI-5 Max	1.635	-7.9276	-0.9689	0.0583	-0.1141	0.0855	3.844	51	1.635
CUB+6.92	B5	51	DI-5 Max	2.13	-7.9276	0.4291	0.0583	-0.1141	0.0583	3.9777	51	2.13
CUB+6.92	B5	51	DI-5 Max	2.625	-7.9276	1.8272	0.0583	-0.1141	0.0606	3.459	51	2.625
CUB+6.92	B5	51	DI-5 Max	3.12	-7.9276	3.2252	0.0583	-0.1141	0.2829	3.8791	51	3.12
CUB+6.92	B5	51	DI-5 Max	3.615	-7.9276	4.6232	0.0583	-0.1141	0.5217	3.6125	51	3.615
CUB+6.92	B5	51	DI-5 Max	4.11	-7.9276	6.0213	0.0583	-0.1141	0.7618	2.654	51	4.11
CUB+6.92	B5	51	DI-5 Max	4.605	-7.9276	7.4193	0.0583	-0.1141	1.0023	1.0034	51	4.605
CUB+6.92	B5	51	DI-5 Max	5.1	-7.9276	8.8173	0.0583	-0.1141	1.243	-1.3392	51	5.1
CUB+6.92	B5	51	DI-5 Min	0.15	-8.5864	-8.5488	-0.4866	-0.2419	-1.1675	-9.0545	51	0.15
CUB+6.92	B5	51	DI-5 Min	0.645	-8.5864	-7.1508	-0.4866	-0.2419	-0.9268	-5.1688	51	0.645
CUB+6.92	B5	51	DI-5 Min	1.14	-8.5864	-5.7527	-0.4866	-0.2419	-0.6862	-1.9752	51	1.14
CUB+6.92	B5	51	DI-5 Min	1.635	-8.5864	-4.3547	-0.4866	-0.2419	-0.446	0.5263	51	1.635
CUB+6.92	B5	51	DI-5 Min	2.13	-8.5864	-2.9567	-0.4866	-0.2419	-0.2068	2.3358	51	2.13
CUB+6.92	B5	51	DI-5 Min	2.625	-8.5864	-1.5586	-0.4866	-0.2419	0.0029	3.4136	51	2.625
CUB+6.92	B5	51	DI-5 Min	3.12	-8.5864	-0.1606	-0.4866	-0.2419	-0.0074	2.1685	51	3.12
CUB+6.92	B5	51	DI-5 Min	3.615	-8.5864	1.2374	-0.4866	-0.2419	-0.0341	0.2261	51	3.615
CUB+6.92	B5	51	DI-5 Min	4.11	-8.5864	2.6355	-0.4866	-0.2419	-0.0623	-2.4084	51	4.11
CUB+6.92	B5	51	DI-5 Min	4.605	-8.5864	4.0335	-0.4866	-0.2419	-0.0908	-5.7349	51	4.605
CUB+6.92	B5	51	DI-5 Min	5.1	-8.5864	5.4316	-0.4866	-0.2419	-0.1194	-9.7535	51	5.1
CUB+6.92	B5	51	DI-6 Max	0.15	-8.0508	-6.2411	-0.0754	-0.1063	-0.1485	-3.367	51	0.15
CUB+6.92	B5	51	DI-6 Max	0.645	-8.0508	-4.8431	-0.0754	-0.1063	-0.1107	-0.6237	51	0.645
CUB+6.92	B5	51	DI-6 Max	1.14	-8.0508	-3.445	-0.0754	-0.1063	-0.0727	1.4277	51	1.14
CUB+6.92	B5	51	DI-6 Max	1.635	-8.0508	-2.047	-0.0754	-0.1063	-0.0342	2.787	51	1.635
CUB+6.92	B5	51	DI-6 Max	2.13	-8.0508	-0.649	-0.0754	-0.1063	0.0061	3.4543	51	2.13
CUB+6.92	B5	51	DI-6 Max	2.625	-8.0508	0.7491	-0.0754	-0.1063	0.0621	3.4483	51	2.625
CUB+6.92	B5	51	DI-6 Max	3.12	-8.0508	2.1471	-0.0754	-0.1063	0.2115	3.3353	51	3.12
CUB+6.92	B5	51	DI-6 Max	3.615	-8.0508	3.5451	-0.0754	-0.1063	0.3813	2.535	51	3.615
CUB+6.92	B5	51	DI-6 Max	4.11	-8.0508	4.9432	-0.0754	-0.1063	0.5543	1.0428	51	4.11
CUB+6.92	B5	51	DI-6 Max	4.605	-8.0508	6.3412	-0.0754	-0.1063	0.7281	-1.1415	51	4.605
CUB+6.92	B5	51	DI-6 Max	5.1	-8.0508	7.7392	-0.0754	-0.1063	0.9023	-4.0177	51	5.1
CUB+6.92	B5	51	DI-6 Min	0.15	-8.4633	-7.4707	-0.3529	-0.2497	-0.848	-6.3965	51	0.15
CUB+6.92	B5	51	DI-6 Min	0.645	-8.4633	-6.0727	-0.3529	-0.2497	-0.6738	-3.0445	51	0.645
CUB+6.92	B5	51	DI-6 Min	1.14	-8.4633	-4.6746	-0.3529	-0.2497	-0.4998	-0.3845	51	1.14
CUB+6.92	B5	51	DI-6 Min	1.635	-8.4633	-3.2766	-0.3529	-0.2497	-0.3263	1.5834	51	1.635
CUB+6.92	B5	51	DI-6 Min	2.13	-8.4633	-1.8786	-0.3529	-0.2497	-0.1546	2.8592	51	2.13
CUB+6.92	B5	51	DI-6 Min	2.625	-8.4633	-0.4805	-0.3529	-0.2497	0.0014	3.4243	51	2.625
CUB+6.92	B5	51	DI-6 Min	3.12	-8.4633	0.9175	-0.3529	-0.2497	0.064	2.7124	51	3.12
CUB+6.92	B5	51	DI-6 Min	3.615	-8.4633	2.3155	-0.3529	-0.2497	0.1062	1.3036	51	3.615
CUB+6.92	B5	51	DI-6 Min	4.11	-8.4633	3.7136	-0.3529	-0.2497	0.1453	-0.7972	51	4.11
CUB+6.92	B5	51	DI-6 Min	4.605	-8.4633	5.1116	-0.3529	-0.2497	0.1834	-3.5901	51	4.605
CUB+6.92	B5	51	DI-6 Min	5.1	-8.4633	6.5096	-0.3529	-0.2497	0.2213	-7.075	51	5.1
CUB+6.92	B5	51	DI-7 Max	0.15	-5.0005	-3.479	0.1534	-0.0411	0.3975	0.3779	51	0.15
CUB+6.92	B5	51	DI-7 Max	0.645	-5.0005	-2.4305	0.1534	-0.0411	0.3218	1.8405	51	0.645
CUB+6.92	B5	51	DI-7 Max	1.14	-5.0005	-1.382	0.1534	-0.0411	0.2462	2.7842	51	1.14
CUB+6.92	B5	51	DI-7 Max	1.635	-5.0005	-0.3335	0.1534	-0.0411	0.1708	3.2087	51	1.635
CUB+6.92	B5	51	DI-7 Max	2.13	-5.0005	0.7151	0.1534	-0.0411	0.0966	3.1144	51	2.13
CUB+6.92	B5	51	DI-7 Max	2.625	-5.0005	1.7636	0.1534	-0.0411	0.0518	2.5406	51	2.625
CUB+6.92	B5	51	DI-7 Max	3.12	-5.0005	2.8121	0.1534	-0.0411	0.227	3.0787	51	3.12
CUB+6.92	B5	51	DI-7 Max	3.615	-5.0005	3.8607	0.1534	-0.0411	0.4187	3.1031	51	3.615
CUB+6.92	B5	51	DI-7 Max	4.11	-5.0005	4.9092	0.1534	-0.0411	0.6118	2.6085	51	4.11
CUB+6.92	B5	51	DI-7 Max	4.605	-5.0005	5.9577	0.1534	-0.0411	0.8052	1.5949	51	4.605
CUB+6.92	B5	51	DI-7 Max	5.1	-5.0005	7.0062	0.1534	-0.0411	0.9988	0.0623	51	5.1
CUB+6.92	B5	51	DI-7 Min	0.15	-5.6593	-6.8648	-0.3915	-0.169	-0.9409	-7.9676	51	0.15
CUB+6.92	B5	51	DI-7 Min	0.645	-5.6593	-5.8163	-0.3915	-0.169	-0.7473	-4.829	51	0.645
CUB+6.92	B5	51	DI-7 Min	1.14	-5.6593	-4.7678	-0.3915	-0.169	-0.5538	-2.2094	51	1.14
CUB+6.92	B5	51	DI-7 Min	1.635	-5.6593	-3.7192	-0.3915	-0.169	-0.3606	-0.1089	51	1.635
CUB+6.92	B5	51	DI-7 Min	2.13	-5.6593	-2.6707	-0.3915	-0.169	-0.1685	1.4725	51	2.13
CUB+6.92	B5	51	DI-7 Min	2.625	-5.6593	-1.6222	-0.3915	-0.169	-0.0059	2.4953	51	2.625
CUB+6.92	B5	51	DI-7 Min	3.12	-5.6593	-0.5737	-0.3915	-0.169	-0.0633	1.3681	51	3.12
CUB+6.92	B5	51	DI-7 Min	3.615	-5.6593	0.4749	-0.3915	-0.169	-0.1371	-0.2833	51	3.615
CUB+6.92	B5	51	DI-7 Min	4.11	-5.6593	1.5234	-0.3915	-0.169	-0.2123	-2.4538	51	4.11
CUB+6.92	B5	51	DI-7 Min	4.605	-5.6593	2.5719	-0.3915	-0.169	-0.2879	-5.1434	51	4.605
CUB+6.92	B5	51	DI-7 Min	5.1	-5.6593	3.6205	-0.3915	-0.169	-0.3636	-8.3519	51	5.1
CUB+6.92	B5	51	DI-8 Max	0.15	-5.1236	-4.5571	0.0197	-0.0334	0.0781	-2.2801	51	0.15
CUB+6.92	B5	51	DI-8 Max	0.645	-5.1236	-3.5086	0.0197	-0.0334	0.0688	-0.2838	51	0.645
CUB+6.92	B5	51	DI-8 Max	1.14	-5.1236	-2.4601	0.0197	-0.0334	0.0597	1.1935	51	1.14
CUB+6.92	B5	51	DI-8 Max	1.635	-5.1236	-1.4115	0.0197	-0.0334	0.0512	2.1517	51	1.635
CUB+6.92	B5	51	DI-8 Max	2.13	-5.1236	-0.363	0.0197	-0.0334	0.0444	2.591	51	2.13

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B5	51	DI-8 Max	2.625	-5.1236	0.6855	0.0197	-0.0334	0.0533	2.5299	51	2.625
CUB+6.92	B5	51	DI-8 Max	3.12	-5.1236	1.734	0.0197	-0.0334	0.1557	2.5349	51	3.12
CUB+6.92	B5	51	DI-8 Max	3.615	-5.1236	2.7826	0.0197	-0.0334	0.2784	2.0256	51	3.615
CUB+6.92	B5	51	DI-8 Max	4.11	-5.1236	3.8311	0.0197	-0.0334	0.4043	0.9973	51	4.11
CUB+6.92	B5	51	DI-8 Max	4.605	-5.1236	4.8796	0.0197	-0.0334	0.531	-0.5499	51	4.605
CUB+6.92	B5	51	DI-8 Max	5.1	-5.1236	5.9281	0.0197	-0.0334	0.6581	-2.6162	51	5.1
CUB+6.92	B5	51	DI-8 Min	0.15	-5.5361	-5.7867	-0.2577	-0.1767	-0.6214	-5.3095	51	0.15
CUB+6.92	B5	51	DI-8 Min	0.645	-5.5361	-4.7382	-0.2577	-0.1767	-0.4943	-2.7046	51	0.645
CUB+6.92	B5	51	DI-8 Min	1.14	-5.5361	-3.6897	-0.2577	-0.1767	-0.3673	-0.6188	51	1.14
CUB+6.92	B5	51	DI-8 Min	1.635	-5.5361	-2.6411	-0.2577	-0.1767	-0.241	0.9481	51	1.635
CUB+6.92	B5	51	DI-8 Min	2.13	-5.5361	-1.5926	-0.2577	-0.1767	-0.1163	1.9958	51	2.13
CUB+6.92	B5	51	DI-8 Min	2.625	-5.5361	-0.5441	-0.2577	-0.1767	-0.0074	2.506	51	2.625
CUB+6.92	B5	51	DI-8 Min	3.12	-5.5361	0.5044	-0.2577	-0.1767	0.0081	1.912	51	3.12
CUB+6.92	B5	51	DI-8 Min	3.615	-5.5361	1.553	-0.2577	-0.1767	0.0032	0.7942	51	3.615
CUB+6.92	B5	51	DI-8 Min	4.11	-5.5361	2.6015	-0.2577	-0.1767	-0.0048	-0.8426	51	4.11
CUB+6.92	B5	51	DI-8 Min	4.605	-5.5361	3.65	-0.2577	-0.1767	-0.0137	-2.9985	51	4.605
CUB+6.92	B5	51	DI-8 Min	5.1	-5.5361	4.6985	-0.2577	-0.1767	-0.0229	-5.6734	51	5.1
CUB+6.92	B5	51	DI-3	0.15	-7.1065	-6.8959	-0.1587	-0.1401	-0.3622	-5.0597	51	0.15
CUB+6.92	B5	51	DI-3	0.645	-7.1065	-5.4979	-0.1587	-0.1401	-0.2836	-1.9923	51	0.645
CUB+6.92	B5	51	DI-3	1.14	-7.1065	-4.0998	-0.1587	-0.1401	-0.2051	0.3831	51	1.14
CUB+6.92	B5	51	DI-3	1.635	-7.1065	-2.7018	-0.1587	-0.1401	-0.1265	2.0665	51	1.635
CUB+6.92	B5	51	DI-3	2.13	-7.1065	-1.3038	-0.1587	-0.1401	-0.0479	3.0579	51	2.13
CUB+6.92	B5	51	DI-3	2.625	-7.1065	0.0943	-0.1587	-0.1401	0.0306	3.3573	51	2.625
CUB+6.92	B5	51	DI-3	3.12	-7.1065	1.4923	-0.1587	-0.1401	0.1092	2.9646	51	3.12
CUB+6.92	B5	51	DI-3	3.615	-7.1065	2.8904	-0.1587	-0.1401	0.1877	1.8799	51	3.615
CUB+6.92	B5	51	DI-3	4.11	-7.1065	4.2884	-0.1587	-0.1401	0.2663	0.1031	51	4.11
CUB+6.92	B5	51	DI-3	4.605	-7.1065	5.6864	-0.1587	-0.1401	0.3449	-2.3656	51	4.605
CUB+6.92	B5	51	DI-3	5.1	-7.1065	7.0845	-0.1587	-0.1401	0.4234	-5.5264	51	5.1
CUB+6.92	B5	51	DI-4	0.15	-8.257	-6.8559	-0.2142	-0.178	-0.4983	-4.8817	51	0.15
CUB+6.92	B5	51	DI-4	0.645	-8.257	-5.4579	-0.2142	-0.178	-0.3923	-1.8341	51	0.645
CUB+6.92	B5	51	DI-4	1.14	-8.257	-4.0598	-0.2142	-0.178	-0.2863	0.5216	51	1.14
CUB+6.92	B5	51	DI-4	1.635	-8.257	-2.6618	-0.2142	-0.178	-0.1803	2.1852	51	1.635
CUB+6.92	B5	51	DI-4	2.13	-8.257	-1.2638	-0.2142	-0.178	-0.0742	3.1568	51	2.13
CUB+6.92	B5	51	DI-4	2.625	-8.257	0.1343	-0.2142	-0.178	0.0318	3.4363	51	2.625
CUB+6.92	B5	51	DI-4	3.12	-8.257	1.5323	-0.2142	-0.178	0.1378	3.0238	51	3.12
CUB+6.92	B5	51	DI-4	3.615	-8.257	2.9303	-0.2142	-0.178	0.2438	1.9193	51	3.615
CUB+6.92	B5	51	DI-4	4.11	-8.257	4.3284	-0.2142	-0.178	0.3498	0.1228	51	4.11
CUB+6.92	B5	51	DI-4	4.605	-8.257	5.7264	-0.2142	-0.178	0.4558	-2.3658	51	4.605
CUB+6.92	B5	51	DI-4	5.1	-8.257	7.1244	-0.2142	-0.178	0.5618	-5.5464	51	5.1
CUB+6.92	B7	53	DI-1	0.15	-8.1192	-8.2011	0.3478	0.2425	0.9059	-6.4434	53	0.15
CUB+6.92	B7	53	DI-1	0.645	-8.1192	-6.57	0.3478	0.2425	0.7337	-2.7876	53	0.645
CUB+6.92	B7	53	DI-1	1.14	-8.1192	-4.939	0.3478	0.2425	0.5615	0.0609	53	1.14
CUB+6.92	B7	53	DI-1	1.635	-8.1192	-3.3079	0.3478	0.2425	0.3894	2.102	53	1.635
CUB+6.92	B7	53	DI-1	2.13	-8.1192	-1.6769	0.3478	0.2425	0.2172	3.3357	53	2.13
CUB+6.92	B7	53	DI-1	2.625	-8.1192	-0.0459	0.3478	0.2425	0.045	3.7621	53	2.625
CUB+6.92	B7	53	DI-1	3.12	-8.1192	1.5852	0.3478	0.2425	-0.1272	3.3811	53	3.12
CUB+6.92	B7	53	DI-1	3.615	-8.1192	3.2162	0.3478	0.2425	-0.2993	2.1928	53	3.615
CUB+6.92	B7	53	DI-1	4.11	-8.1192	4.8473	0.3478	0.2425	-0.4715	0.1971	53	4.11
CUB+6.92	B7	53	DI-1	4.605	-8.1192	6.4783	0.3478	0.2425	-0.6437	-2.606	53	4.605
CUB+6.92	B7	53	DI-1	5.1	-8.1192	8.1094	0.3478	0.2425	-0.8158	-6.2165	53	5.1
CUB+6.92	B7	53	DI-2	0.15	-8.9212	-7.1398	0.3708	0.2468	0.9701	-5.7705	53	0.15
CUB+6.92	B7	53	DI-2	0.645	-8.9212	-5.7418	0.3708	0.2468	0.7866	-2.5823	53	0.645
CUB+6.92	B7	53	DI-2	1.14	-8.9212	-4.3437	0.3708	0.2468	0.603	-0.0861	53	1.14
CUB+6.92	B7	53	DI-2	1.635	-8.9212	-2.9457	0.3708	0.2468	0.4195	1.718	53	1.635
CUB+6.92	B7	53	DI-2	2.13	-8.9212	-1.5477	0.3708	0.2468	0.236	2.8301	53	2.13
CUB+6.92	B7	53	DI-2	2.625	-8.9212	-0.1496	0.3708	0.2468	0.0524	3.2502	53	2.625
CUB+6.92	B7	53	DI-2	3.12	-8.9212	1.2484	0.3708	0.2468	-0.1311	2.9782	53	3.12
CUB+6.92	B7	53	DI-2	3.615	-8.9212	2.6465	0.3708	0.2468	-0.3146	2.0143	53	3.615
CUB+6.92	B7	53	DI-2	4.11	-8.9212	4.0445	0.3708	0.2468	-0.4981	0.3583	53	4.11
CUB+6.92	B7	53	DI-2	4.605	-8.9212	5.4425	0.3708	0.2468	-0.6817	-1.9898	53	4.605
CUB+6.92	B7	53	DI-2	5.1	-8.9212	6.8406	0.3708	0.2468	-0.8652	-5.0298	53	5.1
CUB+6.92	B7	53	DI-5 Max	0.15	-7.9945	-5.3884	0.6833	0.3339	1.741	-1.4508	53	0.15
CUB+6.92	B7	53	DI-5 Max	0.645	-7.9945	-3.9903	0.6833	0.3339	1.4027	0.8705	53	0.645
CUB+6.92	B7	53	DI-5 Max	1.14	-7.9945	-2.5923	0.6833	0.3339	1.0645	2.4997	53	1.14
CUB+6.92	B7	53	DI-5 Max	1.635	-7.9945	-1.1943	0.6833	0.3339	0.7264	3.4368	53	1.635
CUB+6.92	B7	53	DI-5 Max	2.13	-7.9945	0.2038	0.6833	0.3339	0.3884	3.682	53	2.13
CUB+6.92	B7	53	DI-5 Max	2.625	-7.9945	1.6018	0.6833	0.3339	0.0613	3.2481	53	2.625
CUB+6.92	B7	53	DI-5 Max	3.12	-7.9945	2.9998	0.6833	0.3339	0.0436	3.8002	53	3.12
CUB+6.92	B7	53	DI-5 Max	3.615	-7.9945	4.3979	0.6833	0.3339	0.0415	3.6622	53	3.615
CUB+6.92	B7	53	DI-5 Max	4.11	-7.9945	5.7959	0.6833	0.3339	0.0396	2.8322	53	4.11
CUB+6.92	B7	53	DI-5 Max	4.605	-7.9945	7.194	0.6833	0.3339	0.0377	1.3102	53	4.605
CUB+6.92	B7	53	DI-5 Max	5.1	-7.9945	8.592	0.6833	0.3339	0.0358	-0.9039	53	5.1
CUB+6.92	B7	53	DI-5 Min	0.15	-8.3764	-8.8085	0.0037	0.1304	0.054	-9.9045	53	0.15
CUB+6.92	B7	53	DI-5 Min	0.645	-8.3764	-7.4105	0.0037	0.1304	0.0521	-5.8903	53	0.645
CUB+6.92	B7	53	DI-5 Min	1.14	-8.3764	-6.0124	0.0037	0.1304	0.0502	-2.5682	53	1.14

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B7	53	DI-5 Min	1.635	-8.3764	-4.6144	0.0037	0.1304	0.0483	0.062	53	1.635
CUB+6.92	B7	53	DI-5 Min	2.13	-8.3764	-3.2163	0.0037	0.1304	0.0462	2	53	2.13
CUB+6.92	B7	53	DI-5 Min	2.625	-8.3764	-1.8183	0.0037	0.1304	0.0332	3.2332	53	2.625
CUB+6.92	B7	53	DI-5 Min	3.12	-8.3764	-0.4203	0.0037	0.1304	-0.2892	2.0962	53	3.12
CUB+6.92	B7	53	DI-5 Min	3.615	-8.3764	0.9778	0.0037	0.1304	-0.6272	0.2652	53	3.615
CUB+6.92	B7	53	DI-5 Min	4.11	-8.3764	2.3758	0.0037	0.1304	-0.9654	-2.2577	53	4.11
CUB+6.92	B7	53	DI-5 Min	4.605	-8.3764	3.7738	0.0037	0.1304	-1.3036	-5.4727	53	4.605
CUB+6.92	B7	53	DI-5 Min	5.1	-8.3764	5.1719	0.0037	0.1304	-1.6418	-9.3797	53	5.1
CUB+6.92	B7	53	DI-6 Max	0.15	-7.9528	-6.4764	0.6408	0.4289	1.6331	-4.1395	53	0.15
CUB+6.92	B7	53	DI-6 Max	0.645	-7.9528	-5.0784	0.6408	0.4289	1.3159	-1.2797	53	0.645
CUB+6.92	B7	53	DI-6 Max	1.14	-7.9528	-3.6803	0.6408	0.4289	0.9987	0.8881	53	1.14
CUB+6.92	B7	53	DI-6 Max	1.635	-7.9528	-2.2823	0.6408	0.4289	0.6817	2.3638	53	1.635
CUB+6.92	B7	53	DI-6 Max	2.13	-7.9528	-0.8842	0.6408	0.4289	0.3649	3.1476	53	2.13
CUB+6.92	B7	53	DI-6 Max	2.625	-7.9528	0.5138	0.6408	0.4289	0.0632	3.2453	53	2.625
CUB+6.92	B7	53	DI-6 Max	3.12	-7.9528	1.9118	0.6408	0.4289	0.0256	3.2576	53	3.12
CUB+6.92	B7	53	DI-6 Max	3.615	-7.9528	3.3099	0.6408	0.4289	0.0024	2.581	53	3.615
CUB+6.92	B7	53	DI-6 Max	4.11	-7.9528	4.7079	0.6408	0.4289	-0.0206	1.2124	53	4.11
CUB+6.92	B7	53	DI-6 Max	4.605	-7.9528	6.1059	0.6408	0.4289	-0.0436	-0.8482	53	4.605
CUB+6.92	B7	53	DI-6 Max	5.1	-7.9528	7.504	0.6408	0.4289	-0.0665	-3.6008	53	5.1
CUB+6.92	B7	53	DI-6 Min	0.15	-8.4182	-7.7205	0.0462	0.0355	0.1619	-7.2158	53	0.15
CUB+6.92	B7	53	DI-6 Min	0.645	-8.4182	-6.3224	0.0462	0.0355	0.139	-3.7402	53	0.645
CUB+6.92	B7	53	DI-6 Min	1.14	-8.4182	-4.9244	0.0462	0.0355	0.116	-0.9566	53	1.14
CUB+6.92	B7	53	DI-6 Min	1.635	-8.4182	-3.5264	0.0462	0.0355	0.093	1.135	53	1.635
CUB+6.92	B7	53	DI-6 Min	2.13	-8.4182	-2.1283	0.0462	0.0355	0.0697	2.5345	53	2.13
CUB+6.92	B7	53	DI-6 Min	2.625	-8.4182	-0.7303	0.0462	0.0355	0.0313	3.236	53	2.625
CUB+6.92	B7	53	DI-6 Min	3.12	-8.4182	0.6677	0.0462	0.0355	-0.2712	2.6388	53	3.12
CUB+6.92	B7	53	DI-6 Min	3.615	-8.4182	2.0658	0.0462	0.0355	-0.5881	1.3465	53	3.615
CUB+6.92	B7	53	DI-6 Min	4.11	-8.4182	3.4638	0.0462	0.0355	-0.9051	-0.6379	53	4.11
CUB+6.92	B7	53	DI-6 Min	4.605	-8.4182	4.8618	0.0462	0.0355	-1.2223	-3.3143	53	4.605
CUB+6.92	B7	53	DI-6 Min	5.1	-8.4182	6.2599	0.0462	0.0355	-1.5395	-6.6828	53	5.1
CUB+6.92	B7	53	DI-7 Max	0.15	-5.0286	-3.5621	0.5634	0.2576	1.4258	0.0847	53	0.15
CUB+6.92	B7	53	DI-7 Max	0.645	-5.0286	-2.5135	0.5634	0.2576	1.147	1.5884	53	0.645
CUB+6.92	B7	53	DI-7 Max	1.14	-5.0286	-1.465	0.5634	0.2576	0.8681	2.5731	53	1.14
CUB+6.92	B7	53	DI-7 Max	1.635	-5.0286	-0.4165	0.5634	0.2576	0.5893	3.0387	53	1.635
CUB+6.92	B7	53	DI-7 Max	2.13	-5.0286	0.6321	0.5634	0.2576	0.3107	2.9854	53	2.13
CUB+6.92	B7	53	DI-7 Max	2.625	-5.0286	1.6806	0.5634	0.2576	0.043	2.4259	53	2.625
CUB+6.92	B7	53	DI-7 Max	3.12	-5.0286	2.7291	0.5634	0.2576	0.0847	3.0256	53	3.12
CUB+6.92	B7	53	DI-7 Max	3.615	-5.0286	3.7776	0.5634	0.2576	0.1419	3.1081	53	3.615
CUB+6.92	B7	53	DI-7 Max	4.11	-5.0286	4.8262	0.5634	0.2576	0.1994	2.6717	53	4.11
CUB+6.92	B7	53	DI-7 Max	4.605	-5.0286	5.8747	0.5634	0.2576	0.2568	1.7162	53	4.605
CUB+6.92	B7	53	DI-7 Max	5.1	-5.0286	6.9232	0.5634	0.2576	0.3143	0.2416	53	5.1
CUB+6.92	B7	53	DI-7 Min	0.15	-5.4104	-6.9822	-0.1162	0.0541	-0.2612	-8.3691	53	0.15
CUB+6.92	B7	53	DI-7 Min	0.645	-5.4104	-5.9336	-0.1162	0.0541	-0.2037	-5.1724	53	0.645
CUB+6.92	B7	53	DI-7 Min	1.14	-5.4104	-4.8851	-0.1162	0.0541	-0.1462	-2.4948	53	1.14
CUB+6.92	B7	53	DI-7 Min	1.635	-5.4104	-3.8366	-0.1162	0.0541	-0.0887	-0.3362	53	1.635
CUB+6.92	B7	53	DI-7 Min	2.13	-5.4104	-2.7881	-0.1162	0.0541	-0.0315	1.3034	53	2.13
CUB+6.92	B7	53	DI-7 Min	2.625	-5.4104	-1.7395	-0.1162	0.0541	0.0149	2.4111	53	2.625
CUB+6.92	B7	53	DI-7 Min	3.12	-5.4104	-0.691	-0.1162	0.0541	-0.2482	1.3216	53	3.12
CUB+6.92	B7	53	DI-7 Min	3.615	-5.4104	0.3575	-0.1162	0.0541	-0.5268	-0.2889	53	3.615
CUB+6.92	B7	53	DI-7 Min	4.11	-5.4104	1.406	-0.1162	0.0541	-0.8056	-2.4183	53	4.11
CUB+6.92	B7	53	DI-7 Min	4.605	-5.4104	2.4546	-0.1162	0.0541	-1.0844	-5.0668	53	4.605
CUB+6.92	B7	53	DI-7 Min	5.1	-5.4104	3.5031	-0.1162	0.0541	-1.3633	-8.2342	53	5.1
CUB+6.92	B7	53	DI-8 Max	0.15	-4.9868	-4.6501	0.5209	0.3526	1.3179	-2.6041	53	0.15
CUB+6.92	B7	53	DI-8 Max	0.645	-4.9868	-3.6015	0.5209	0.3526	1.0601	-0.5618	53	0.645
CUB+6.92	B7	53	DI-8 Max	1.14	-4.9868	-2.553	0.5209	0.3526	0.8023	0.9615	53	1.14
CUB+6.92	B7	53	DI-8 Max	1.635	-4.9868	-1.5045	0.5209	0.3526	0.5446	1.9657	53	1.635
CUB+6.92	B7	53	DI-8 Max	2.13	-4.9868	-0.456	0.5209	0.3526	0.2872	2.451	53	2.13
CUB+6.92	B7	53	DI-8 Max	2.625	-4.9868	0.5926	0.5209	0.3526	0.0449	2.4232	53	2.625
CUB+6.92	B7	53	DI-8 Max	3.12	-4.9868	1.6411	0.5209	0.3526	0.0667	2.483	53	3.12
CUB+6.92	B7	53	DI-8 Max	3.615	-4.9868	2.6896	0.5209	0.3526	0.1028	2.0269	53	3.615
CUB+6.92	B7	53	DI-8 Max	4.11	-4.9868	3.7381	0.5209	0.3526	0.1392	1.0519	53	4.11
CUB+6.92	B7	53	DI-8 Max	4.605	-4.9868	4.7867	0.5209	0.3526	0.1756	-0.4422	53	4.605
CUB+6.92	B7	53	DI-8 Max	5.1	-4.9868	5.8352	0.5209	0.3526	0.212	-2.4553	53	5.1
CUB+6.92	B7	53	DI-8 Min	0.15	-5.4522	-5.8942	-0.0737	-0.0408	-0.1532	-5.6804	53	0.15
CUB+6.92	B7	53	DI-8 Min	0.645	-5.4522	-4.8456	-0.0737	-0.0408	-0.1168	-3.0223	53	0.645
CUB+6.92	B7	53	DI-8 Min	1.14	-5.4522	-3.7971	-0.0737	-0.0408	-0.0804	-0.8832	53	1.14
CUB+6.92	B7	53	DI-8 Min	1.635	-5.4522	-2.7486	-0.0737	-0.0408	-0.044	0.7368	53	1.635
CUB+6.92	B7	53	DI-8 Min	2.13	-5.4522	-1.7	-0.0737	-0.0408	-0.0079	1.8378	53	2.13
CUB+6.92	B7	53	DI-8 Min	2.625	-5.4522	-0.6515	-0.0737	-0.0408	0.0129	2.4139	53	2.625
CUB+6.92	B7	53	DI-8 Min	3.12	-5.4522	0.397	-0.0737	-0.0408	-0.2302	1.8642	53	3.12
CUB+6.92	B7	53	DI-8 Min	3.615	-5.4522	1.4455	-0.0737	-0.0408	-0.4876	0.7924	53	3.615
CUB+6.92	B7	53	DI-8 Min	4.11	-5.4522	2.4941	-0.0737	-0.0408	-0.7454	-0.7985	53	4.11
CUB+6.92	B7	53	DI-8 Min	4.605	-5.4522	3.5426	-0.0737	-0.0408	-1.0031	-2.9084	53	4.605
CUB+6.92	B7	53	DI-8 Min	5.1	-5.4522	4.5911	-0.0737	-0.0408	-1.261	-5.5373	53	5.1
CUB+6.92	B7	53	DI-3	0.15	-6.9593	-7.0295	0.2981	0.2078	0.7765	-5.5229	53	0.15

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B7	53	DI-3	0.645	-6.9593	-5.6314	0.2981	0.2078	0.6289	-2.3894	53	0.645
CUB+6.92	B7	53	DI-3	1.14	-6.9593	-4.2334	0.2981	0.2078	0.4813	0.0522	53	1.14
CUB+6.92	B7	53	DI-3	1.635	-6.9593	-2.8354	0.2981	0.2078	0.3337	1.8017	53	1.635
CUB+6.92	B7	53	DI-3	2.13	-6.9593	-1.4373	0.2981	0.2078	0.1862	2.8592	53	2.13
CUB+6.92	B7	53	DI-3	2.625	-6.9593	-0.0393	0.2981	0.2078	0.0386	3.2247	53	2.625
CUB+6.92	B7	53	DI-3	3.12	-6.9593	1.3587	0.2981	0.2078	-0.109	2.8981	53	3.12
CUB+6.92	B7	53	DI-3	3.615	-6.9593	2.7568	0.2981	0.2078	-0.2566	1.8795	53	3.615
CUB+6.92	B7	53	DI-3	4.11	-6.9593	4.1548	0.2981	0.2078	-0.4041	0.1689	53	4.11
CUB+6.92	B7	53	DI-3	4.605	-6.9593	5.5528	0.2981	0.2078	-0.5517	-2.2337	53	4.605
CUB+6.92	B7	53	DI-3	5.1	-6.9593	6.9509	0.2981	0.2078	-0.6993	-5.3284	53	5.1
CUB+6.92	B7	53	DI-4	0.15	-8.1855	-7.0984	0.3435	0.2322	0.8975	-5.6776	53	0.15
CUB+6.92	B7	53	DI-4	0.645	-8.1855	-5.7004	0.3435	0.2322	0.7274	-2.5099	53	0.645
CUB+6.92	B7	53	DI-4	1.14	-8.1855	-4.3024	0.3435	0.2322	0.5574	-0.0343	53	1.14
CUB+6.92	B7	53	DI-4	1.635	-8.1855	-2.9043	0.3435	0.2322	0.3873	1.7494	53	1.635
CUB+6.92	B7	53	DI-4	2.13	-8.1855	-1.5063	0.3435	0.2322	0.2173	2.841	53	2.13
CUB+6.92	B7	53	DI-4	2.625	-8.1855	-0.1083	0.3435	0.2322	0.0472	3.2406	53	2.625
CUB+6.92	B7	53	DI-4	3.12	-8.1855	1.2898	0.3435	0.2322	-0.1228	2.9482	53	3.12
CUB+6.92	B7	53	DI-4	3.615	-8.1855	2.6878	0.3435	0.2322	-0.2928	1.9637	53	3.615
CUB+6.92	B7	53	DI-4	4.11	-8.1855	4.0859	0.3435	0.2322	-0.4629	0.2872	53	4.11
CUB+6.92	B7	53	DI-4	4.605	-8.1855	5.4839	0.3435	0.2322	-0.6329	-2.0813	53	4.605
CUB+6.92	B7	53	DI-4	5.1	-8.1855	6.8819	0.3435	0.2322	-0.803	-5.1418	53	5.1
CUB+6.92	B10	54	DI-1	0.15	-7.7339	-8.1206	0.0664	0.0434	0.097	-6.2711	54	0.15
CUB+6.92	B10	54	DI-1	0.645	-7.7339	-6.4896	0.0664	0.0434	0.0641	-2.6551	54	0.645
CUB+6.92	B10	54	DI-1	1.14	-7.7339	-4.8585	0.0664	0.0434	0.0313	0.1536	54	1.14
CUB+6.92	B10	54	DI-1	1.635	-7.7339	-3.2275	0.0664	0.0434	-0.0016	2.1549	54	1.635
CUB+6.92	B10	54	DI-1	2.13	-7.7339	-1.5965	0.0664	0.0434	-0.0344	3.3488	54	2.13
CUB+6.92	B10	54	DI-1	2.625	-7.7339	0.0346	0.0664	0.0434	-0.0673	3.7354	54	2.625
CUB+6.92	B10	54	DI-1	3.12	-7.7339	1.6656	0.0664	0.0434	-0.1001	3.3146	54	3.12
CUB+6.92	B10	54	DI-1	3.615	-7.7339	3.2967	0.0664	0.0434	-0.133	2.0864	54	3.615
CUB+6.92	B10	54	DI-1	4.11	-7.7339	4.9277	0.0664	0.0434	-0.1658	0.0509	54	4.11
CUB+6.92	B10	54	DI-1	4.605	-7.7339	6.5587	0.0664	0.0434	-0.1987	-2.792	54	4.605
CUB+6.92	B10	54	DI-1	5.1	-7.7339	8.1898	0.0664	0.0434	-0.2315	-6.4423	54	5.1
CUB+6.92	B10	54	DI-2	0.15	-8.6581	-6.832	0.0603	0.0136	0.075	-5.2882	54	0.15
CUB+6.92	B10	54	DI-2	0.645	-8.6581	-5.4339	0.0603	0.0136	0.0452	-2.2524	54	0.645
CUB+6.92	B10	54	DI-2	1.14	-8.6581	-4.0359	0.0603	0.0136	0.0154	0.0914	54	1.14
CUB+6.92	B10	54	DI-2	1.635	-8.6581	-2.6379	0.0603	0.0136	-0.0145	1.7431	54	1.635
CUB+6.92	B10	54	DI-2	2.13	-8.6581	-1.2398	0.0603	0.0136	-0.0443	2.7029	54	2.13
CUB+6.92	B10	54	DI-2	2.625	-8.6581	0.1582	0.0603	0.0136	-0.0741	2.9706	54	2.625
CUB+6.92	B10	54	DI-2	3.12	-8.6581	1.5562	0.0603	0.0136	-0.104	2.5462	54	3.12
CUB+6.92	B10	54	DI-2	3.615	-8.6581	2.9543	0.0603	0.0136	-0.1338	1.4299	54	3.615
CUB+6.92	B10	54	DI-2	4.11	-8.6581	4.3523	0.0603	0.0136	-0.1636	-0.3785	54	4.11
CUB+6.92	B10	54	DI-2	4.605	-8.6581	5.7503	0.0603	0.0136	-0.1934	-2.8789	54	4.605
CUB+6.92	B10	54	DI-2	5.1	-8.6581	7.1484	0.0603	0.0136	-0.2233	-6.0713	54	5.1
CUB+6.92	B10	54	DI-5 Max	0.15	-7.7057	-5.1688	0.3813	0.0844	0.8735	-1.0812	54	0.15
CUB+6.92	B10	54	DI-5 Max	0.645	-7.7057	-3.7708	0.3813	0.0844	0.6849	1.1314	54	0.645
CUB+6.92	B10	54	DI-5 Max	1.14	-7.7057	-2.3728	0.3813	0.0844	0.4965	2.6519	54	1.14
CUB+6.92	B10	54	DI-5 Max	1.635	-7.7057	-0.9747	0.3813	0.0844	0.3082	3.4804	54	1.635
CUB+6.92	B10	54	DI-5 Max	2.13	-7.7057	0.4233	0.3813	0.0844	0.121	3.6169	54	2.13
CUB+6.92	B10	54	DI-5 Max	2.625	-7.7057	1.8213	0.3813	0.0844	-0.0476	3.0634	54	2.625
CUB+6.92	B10	54	DI-5 Max	3.12	-7.7057	3.2194	0.3813	0.0844	0.0673	3.4998	54	3.12
CUB+6.92	B10	54	DI-5 Max	3.615	-7.7057	4.6174	0.3813	0.0844	0.1966	3.2545	54	3.615
CUB+6.92	B10	54	DI-5 Max	4.11	-7.7057	6.0154	0.3813	0.0844	0.3265	2.3171	54	4.11
CUB+6.92	B10	54	DI-5 Max	4.605	-7.7057	7.4135	0.3813	0.0844	0.4567	0.6876	54	4.605
CUB+6.92	B10	54	DI-5 Max	5.1	-7.7057	8.8115	0.3813	0.0844	0.5869	-1.6338	54	5.1
CUB+6.92	B10	54	DI-5 Min	0.15	-8.0887	-8.5915	-0.2633	-0.0394	-0.7174	-9.5605	54	0.15
CUB+6.92	B10	54	DI-5 Min	0.645	-8.0887	-7.1935	-0.2633	-0.0394	-0.5872	-5.6537	54	0.645
CUB+6.92	B10	54	DI-5 Min	1.14	-8.0887	-5.7955	-0.2633	-0.0394	-0.4572	-2.439	54	1.14
CUB+6.92	B10	54	DI-5 Min	1.635	-8.0887	-4.3974	-0.2633	-0.0394	-0.3273	0.0838	54	1.635
CUB+6.92	B10	54	DI-5 Min	2.13	-8.0887	-2.9994	-0.2633	-0.0394	-0.1985	1.9145	54	2.13
CUB+6.92	B10	54	DI-5 Min	2.625	-8.0887	-1.6014	-0.2633	-0.0394	-0.0883	3.0511	54	2.625
CUB+6.92	B10	54	DI-5 Min	3.12	-8.0887	-0.2033	-0.2633	-0.0394	-0.2616	1.8138	54	3.12
CUB+6.92	B10	54	DI-5 Min	3.615	-8.0887	1.1947	-0.2633	-0.0394	-0.4493	-0.1258	54	3.615
CUB+6.92	B10	54	DI-5 Min	4.11	-8.0887	2.5928	-0.2633	-0.0394	-0.6376	-2.7575	54	4.11
CUB+6.92	B10	54	DI-5 Min	4.605	-8.0887	3.9908	-0.2633	-0.0394	-0.8262	-6.0811	54	4.605
CUB+6.92	B10	54	DI-5 Min	5.1	-8.0887	5.3888	-0.2633	-0.0394	-1.0148	-10.0968	54	5.1
CUB+6.92	B10	54	DI-6 Max	0.15	-7.4847	-6.258	0.2661	0.1328	0.5824	-3.78	54	0.15
CUB+6.92	B10	54	DI-6 Max	0.645	-7.4847	-4.86	0.2661	0.1328	0.4511	-1.0283	54	0.645
CUB+6.92	B10	54	DI-6 Max	1.14	-7.4847	-3.4619	0.2661	0.1328	0.32	1.0314	54	1.14
CUB+6.92	B10	54	DI-6 Max	1.635	-7.4847	-2.0639	0.2661	0.1328	0.1897	2.399	54	1.635
CUB+6.92	B10	54	DI-6 Max	2.13	-7.4847	-0.6659	0.2661	0.1328	0.0624	3.0746	54	2.13
CUB+6.92	B10	54	DI-6 Max	2.625	-7.4847	0.7322	0.2661	0.1328	-0.0336	3.0613	54	2.625
CUB+6.92	B10	54	DI-6 Max	3.12	-7.4847	2.1302	0.2661	0.1328	0.0214	2.9639	54	3.12
CUB+6.92	B10	54	DI-6 Max	3.615	-7.4847	3.5282	0.2661	0.1328	0.0921	2.1794	54	3.615
CUB+6.92	B10	54	DI-6 Max	4.11	-7.4847	4.9263	0.2661	0.1328	0.1643	0.7028	54	4.11
CUB+6.92	B10	54	DI-6 Max	4.605	-7.4847	6.3243	0.2661	0.1328	0.2371	-1.4658	54	4.605

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B10	54	DI-6 Max	5.1	-7.4847	7.7223	0.2661	0.1328	0.3101	-4.3263	54	5.1
CUB+6.92	B10	54	DI-6 Min	0.15	-8.3097	-7.5024	-0.1482	-0.0879	-0.4263	-6.8617	54	0.15
CUB+6.92	B10	54	DI-6 Min	0.645	-8.3097	-6.1043	-0.1482	-0.0879	-0.3534	-3.494	54	0.645
CUB+6.92	B10	54	DI-6 Min	1.14	-8.3097	-4.7063	-0.1482	-0.0879	-0.2807	-0.8184	54	1.14
CUB+6.92	B10	54	DI-6 Min	1.635	-8.3097	-3.3083	-0.1482	-0.0879	-0.2088	1.1652	54	1.635
CUB+6.92	B10	54	DI-6 Min	2.13	-8.3097	-1.9102	-0.1482	-0.0879	-0.1399	2.4567	54	2.13
CUB+6.92	B10	54	DI-6 Min	2.625	-8.3097	-0.5122	-0.1482	-0.0879	-0.1023	3.0532	54	2.625
CUB+6.92	B10	54	DI-6 Min	3.12	-8.3097	0.8858	-0.1482	-0.0879	-0.2157	2.3497	54	3.12
CUB+6.92	B10	54	DI-6 Min	3.615	-8.3097	2.2839	-0.1482	-0.0879	-0.3448	0.9493	54	3.615
CUB+6.92	B10	54	DI-6 Min	4.11	-8.3097	3.6819	-0.1482	-0.0879	-0.4754	-1.1432	54	4.11
CUB+6.92	B10	54	DI-6 Min	4.605	-8.3097	5.08	-0.1482	-0.0879	-0.6066	-3.9277	54	4.605
CUB+6.92	B10	54	DI-6 Min	5.1	-8.3097	6.478	-0.1482	-0.0879	-0.738	-7.4043	54	5.1
CUB+6.92	B10	54	DI-7 Max	0.15	-4.7803	-3.5091	0.3649	0.0898	0.8578	0.2083	54	0.15
CUB+6.92	B10	54	DI-7 Max	0.645	-4.7803	-2.4605	0.3649	0.0898	0.6773	1.6857	54	0.645
CUB+6.92	B10	54	DI-7 Max	1.14	-4.7803	-1.412	0.3649	0.0898	0.4969	2.6442	54	1.14
CUB+6.92	B10	54	DI-7 Max	1.635	-4.7803	-0.3635	0.3649	0.0898	0.3168	3.0836	54	1.635
CUB+6.92	B10	54	DI-7 Max	2.13	-4.7803	0.685	0.3649	0.0898	0.1377	3.004	54	2.13
CUB+6.92	B10	54	DI-7 Max	2.625	-4.7803	1.7336	0.3649	0.0898	-0.0229	2.4075	54	2.625
CUB+6.92	B10	54	DI-7 Max	3.12	-4.7803	2.7821	0.3649	0.0898	0.1001	2.9738	54	3.12
CUB+6.92	B10	54	DI-7 Max	3.615	-4.7803	3.8306	0.3649	0.0898	0.2375	3.0314	54	3.615
CUB+6.92	B10	54	DI-7 Max	4.11	-4.7803	4.8792	0.3649	0.0898	0.3755	2.57	54	4.11
CUB+6.92	B10	54	DI-7 Max	4.605	-4.7803	5.9277	0.3649	0.0898	0.5137	1.5895	54	4.605
CUB+6.92	B10	54	DI-7 Max	5.1	-4.7803	6.9762	0.3649	0.0898	0.652	0.09	54	5.1
CUB+6.92	B10	54	DI-7 Min	0.15	-5.1633	-6.9318	-0.2796	-0.034	-0.7331	-8.2711	54	0.15
CUB+6.92	B10	54	DI-7 Min	0.645	-5.1633	-5.8832	-0.2796	-0.034	-0.5949	-5.0994	54	0.645
CUB+6.92	B10	54	DI-7 Min	1.14	-5.1633	-4.8347	-0.2796	-0.034	-0.4567	-2.4467	54	1.14
CUB+6.92	B10	54	DI-7 Min	1.635	-5.1633	-3.7862	-0.2796	-0.034	-0.3188	-0.3131	54	1.635
CUB+6.92	B10	54	DI-7 Min	2.13	-5.1633	-2.7376	-0.2796	-0.034	-0.1819	1.3016	54	2.13
CUB+6.92	B10	54	DI-7 Min	2.625	-5.1633	-1.6891	-0.2796	-0.034	-0.0636	2.3952	54	2.625
CUB+6.92	B10	54	DI-7 Min	3.12	-5.1633	-0.6406	-0.2796	-0.034	-0.2288	1.2878	54	3.12
CUB+6.92	B10	54	DI-7 Min	3.615	-5.1633	0.4079	-0.2796	-0.034	-0.4084	-0.3489	54	3.615
CUB+6.92	B10	54	DI-7 Min	4.11	-5.1633	1.4565	-0.2796	-0.034	-0.5887	-2.5045	54	4.11
CUB+6.92	B10	54	DI-7 Min	4.605	-5.1633	2.505	-0.2796	-0.034	-0.7691	-5.1792	54	4.605
CUB+6.92	B10	54	DI-7 Min	5.1	-5.1633	3.5535	-0.2796	-0.034	-0.9496	-8.3729	54	5.1
CUB+6.92	B10	54	DI-8 Max	0.15	-4.5593	-4.5982	0.2498	0.1383	0.5667	-2.4906	54	0.15
CUB+6.92	B10	54	DI-8 Max	0.645	-4.5593	-3.5497	0.2498	0.1383	0.4435	-0.474	54	0.645
CUB+6.92	B10	54	DI-8 Max	1.14	-4.5593	-2.5012	0.2498	0.1383	0.3205	1.0236	54	1.14
CUB+6.92	B10	54	DI-8 Max	1.635	-4.5593	-1.4526	0.2498	0.1383	0.1983	2.0022	54	1.635
CUB+6.92	B10	54	DI-8 Max	2.13	-4.5593	-0.4041	0.2498	0.1383	0.079	2.4618	54	2.13
CUB+6.92	B10	54	DI-8 Max	2.625	-4.5593	0.6444	0.2498	0.1383	-0.0088	2.4054	54	2.625
CUB+6.92	B10	54	DI-8 Max	3.12	-4.5593	1.6929	0.2498	0.1383	0.0542	2.4379	54	3.12
CUB+6.92	B10	54	DI-8 Max	3.615	-4.5593	2.7415	0.2498	0.1383	0.1329	1.9563	54	3.615
CUB+6.92	B10	54	DI-8 Max	4.11	-4.5593	3.79	0.2498	0.1383	0.2133	0.9557	54	4.11
CUB+6.92	B10	54	DI-8 Max	4.605	-4.5593	4.8385	0.2498	0.1383	0.2942	-0.5639	54	4.605
CUB+6.92	B10	54	DI-8 Max	5.1	-4.5593	5.887	0.2498	0.1383	0.3752	-2.6025	54	5.1
CUB+6.92	B10	54	DI-8 Min	0.15	-5.3843	-5.8426	-0.1645	-0.0824	-0.442	-5.5723	54	0.15
CUB+6.92	B10	54	DI-8 Min	0.645	-5.3843	-4.7941	-0.1645	-0.0824	-0.361	-2.9397	54	0.645
CUB+6.92	B10	54	DI-8 Min	1.14	-5.3843	-3.7455	-0.1645	-0.0824	-0.2803	-0.8261	54	1.14
CUB+6.92	B10	54	DI-8 Min	1.635	-5.3843	-2.697	-0.1645	-0.0824	-0.2003	0.7684	54	1.635
CUB+6.92	B10	54	DI-8 Min	2.13	-5.3843	-1.6485	-0.1645	-0.0824	-0.1233	1.8439	54	2.13
CUB+6.92	B10	54	DI-8 Min	2.625	-5.3843	-0.5999	-0.1645	-0.0824	-0.0776	2.3973	54	2.625
CUB+6.92	B10	54	DI-8 Min	3.12	-5.3843	0.4486	-0.1645	-0.0824	-0.1829	1.8237	54	3.12
CUB+6.92	B10	54	DI-8 Min	3.615	-5.3843	1.4971	-0.1645	-0.0824	-0.3039	0.7262	54	3.615
CUB+6.92	B10	54	DI-8 Min	4.11	-5.3843	2.5456	-0.1645	-0.0824	-0.4265	-0.8903	54	4.11
CUB+6.92	B10	54	DI-8 Min	4.605	-5.3843	3.5942	-0.1645	-0.0824	-0.5496	-3.0258	54	4.605
CUB+6.92	B10	54	DI-8 Min	5.1	-5.3843	4.6427	-0.1645	-0.0824	-0.6729	-5.6804	54	5.1
CUB+6.92	B10	54	DI-3	0.15	-6.6291	-6.9605	0.0569	0.0372	0.0831	-5.3752	54	0.15
CUB+6.92	B10	54	DI-3	0.645	-6.6291	-5.5625	0.0569	0.0372	0.055	-2.2758	54	0.645
CUB+6.92	B10	54	DI-3	1.14	-6.6291	-4.1645	0.0569	0.0372	0.0268	0.1316	54	1.14
CUB+6.92	B10	54	DI-3	1.635	-6.6291	-2.7664	0.0569	0.0372	-0.0013	1.847	54	1.635
CUB+6.92	B10	54	DI-3	2.13	-6.6291	-1.3684	0.0569	0.0372	-0.0295	2.8704	54	2.13
CUB+6.92	B10	54	DI-3	2.625	-6.6291	0.0296	0.0569	0.0372	-0.0577	3.2018	54	2.625
CUB+6.92	B10	54	DI-3	3.12	-6.6291	1.4277	0.0569	0.0372	-0.0858	2.8411	54	3.12
CUB+6.92	B10	54	DI-3	3.615	-6.6291	2.8257	0.0569	0.0372	-0.114	1.7884	54	3.615
CUB+6.92	B10	54	DI-3	4.11	-6.6291	4.2237	0.0569	0.0372	-0.1421	0.0436	54	4.11
CUB+6.92	B10	54	DI-3	4.605	-6.6291	5.6218	0.0569	0.0372	-0.1703	-2.3931	54	4.605
CUB+6.92	B10	54	DI-3	5.1	-6.6291	7.0198	0.0569	0.0372	-0.1984	-5.5219	54	5.1
CUB+6.92	B10	54	DI-4	0.15	-7.8972	-6.8802	0.059	0.0225	0.0781	-5.3209	54	0.15
CUB+6.92	B10	54	DI-4	0.645	-7.8972	-5.4822	0.059	0.0225	0.0489	-2.2612	54	0.645
CUB+6.92	B10	54	DI-4	1.14	-7.8972	-4.0841	0.059	0.0225	0.0197	0.1065	54	1.14
CUB+6.92	B10	54	DI-4	1.635	-7.8972	-2.6861	0.059	0.0225	-0.0095	1.7821	54	1.635
CUB+6.92	B10	54	DI-4	2.13	-7.8972	-1.288	0.059	0.0225	-0.0388	2.7657	54	2.13
CUB+6.92	B10	54	DI-4	2.625	-7.8972	0.11	0.059	0.0225	-0.068	3.0573	54	2.625
CUB+6.92	B10	54	DI-4	3.12	-7.8972	1.508	0.059	0.0225	-0.0972	2.6568	54	3.12
CUB+6.92	B10	54	DI-4	3.615	-7.8972	2.9061	0.059	0.0225	-0.1264	1.5643	54	3.615

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B10	54	DI-4	4.11	-7.8972	4.3041	0.059	0.0225	-0.1556	-0.2202	54	4.11
CUB+6.92	B10	54	DI-4	4.605	-7.8972	5.7021	0.059	0.0225	-0.1848	-2.6967	54	4.605
CUB+6.92	B10	54	DI-4	5.1	-7.8972	7.1002	0.059	0.0225	-0.214	-5.8653	54	5.1
CUB+6.92	B17	55	DI-1	0.15	-8.1709	-8.3874	-0.4158	-0.2894	-1.0213	-6.6389	55	0.15
CUB+6.92	B17	55	DI-1	0.645	-8.1709	-6.7563	-0.4158	-0.2894	-0.8155	-2.8909	55	0.645
CUB+6.92	B17	55	DI-1	1.14	-8.1709	-5.1253	-0.4158	-0.2894	-0.6097	0.0498	55	1.14
CUB+6.92	B17	55	DI-1	1.635	-8.1709	-3.4942	-0.4158	-0.2894	-0.4039	2.1832	55	1.635
CUB+6.92	B17	55	DI-1	2.13	-8.1709	-1.8632	-0.4158	-0.2894	-0.1981	3.5091	55	2.13
CUB+6.92	B17	55	DI-1	2.625	-8.1709	-0.2322	-0.4158	-0.2894	0.0077	4.0277	55	2.625
CUB+6.92	B17	55	DI-1	3.12	-8.1709	1.3989	-0.4158	-0.2894	0.2135	3.739	55	3.12
CUB+6.92	B17	55	DI-1	3.615	-8.1709	3.0299	-0.4158	-0.2894	0.4193	2.6428	55	3.615
CUB+6.92	B17	55	DI-1	4.11	-8.1709	4.661	-0.4158	-0.2894	0.6251	0.7393	55	4.11
CUB+6.92	B17	55	DI-1	4.605	-8.1709	6.292	-0.4158	-0.2894	0.831	-1.9715	55	4.605
CUB+6.92	B17	55	DI-1	5.1	-8.1709	7.9231	-0.4158	-0.2894	1.0368	-5.4898	55	5.1
CUB+6.92	B17	55	DI-2	0.15	-9.0509	-7.8744	-0.4687	-0.463	-1.1431	-6.5737	55	0.15
CUB+6.92	B17	55	DI-2	0.645	-9.0509	-6.4764	-0.4687	-0.463	-0.9111	-3.0219	55	0.645
CUB+6.92	B17	55	DI-2	1.14	-9.0509	-5.0783	-0.4687	-0.463	-0.6791	-0.1621	55	1.14
CUB+6.92	B17	55	DI-2	1.635	-9.0509	-3.6803	-0.4687	-0.463	-0.4471	2.0057	55	1.635
CUB+6.92	B17	55	DI-2	2.13	-9.0509	-2.2822	-0.4687	-0.463	-0.2151	3.4814	55	2.13
CUB+6.92	B17	55	DI-2	2.625	-9.0509	-0.8842	-0.4687	-0.463	0.0169	4.2651	55	2.625
CUB+6.92	B17	55	DI-2	3.12	-9.0509	0.5138	-0.4687	-0.463	0.2489	4.3567	55	3.12
CUB+6.92	B17	55	DI-2	3.615	-9.0509	1.9119	-0.4687	-0.463	0.4809	3.7564	55	3.615
CUB+6.92	B17	55	DI-2	4.11	-9.0509	3.3099	-0.4687	-0.463	0.7129	2.464	55	4.11
CUB+6.92	B17	55	DI-2	4.605	-9.0509	4.7079	-0.4687	-0.463	0.9449	0.4796	55	4.605
CUB+6.92	B17	55	DI-2	5.1	-9.0509	6.106	-0.4687	-0.463	1.1769	-2.1968	55	5.1
CUB+6.92	B17	55	DI-5 Max	0.15	-7.9556	-5.926	-0.1005	-0.3291	-0.2371	-2.0348	55	0.15
CUB+6.92	B17	55	DI-5 Max	0.645	-7.9556	-4.5279	-0.1005	-0.3291	-0.1872	0.5525	55	0.645
CUB+6.92	B17	55	DI-5 Max	1.14	-7.9556	-3.1299	-0.1005	-0.3291	-0.1371	2.4478	55	1.14
CUB+6.92	B17	55	DI-5 Max	1.635	-7.9556	-1.7319	-0.1005	-0.3291	-0.0867	3.6511	55	1.635
CUB+6.92	B17	55	DI-5 Max	2.13	-7.9556	-0.3338	-0.1005	-0.3291	-0.0351	4.1625	55	2.13
CUB+6.92	B17	55	DI-5 Max	2.625	-7.9556	1.0642	-0.1005	-0.3291	0.0336	3.9863	55	2.625
CUB+6.92	B17	55	DI-5 Max	3.12	-7.9556	2.4622	-0.1005	-0.3291	0.3912	4.7409	55	3.12
CUB+6.92	B17	55	DI-5 Max	3.615	-7.9556	3.8603	-0.1005	-0.3291	0.7623	4.8505	55	3.615
CUB+6.92	B17	55	DI-5 Max	4.11	-7.9556	5.2583	-0.1005	-0.3291	1.1343	4.2682	55	4.11
CUB+6.92	B17	55	DI-5 Max	4.605	-7.9556	6.6563	-0.1005	-0.3291	1.5065	2.9939	55	4.605
CUB+6.92	B17	55	DI-5 Max	5.1	-7.9556	8.0544	-0.1005	-0.3291	1.8789	1.0275	55	5.1
CUB+6.92	B17	55	DI-5 Min	0.15	-8.6108	-9.3089	-0.7527	-0.4357	-1.8483	-10.4502	55	0.15
CUB+6.92	B17	55	DI-5 Min	0.645	-8.6108	-7.9109	-0.7527	-0.4357	-1.4759	-6.1883	55	0.645
CUB+6.92	B17	55	DI-5 Min	1.14	-8.6108	-6.5128	-0.7527	-0.4357	-1.1037	-2.6184	55	1.14
CUB+6.92	B17	55	DI-5 Min	1.635	-8.6108	-5.1148	-0.7527	-0.4357	-0.7318	0.2594	55	1.635
CUB+6.92	B17	55	DI-5 Min	2.13	-8.6108	-3.7167	-0.7527	-0.4357	-0.3611	2.4451	55	2.13
CUB+6.92	B17	55	DI-5 Min	2.625	-8.6108	-2.3187	-0.7527	-0.4357	-0.0075	3.9343	55	2.625
CUB+6.92	B17	55	DI-5 Min	3.12	-8.6108	-0.9207	-0.7527	-0.4357	0.0573	3.1087	55	3.12
CUB+6.92	B17	55	DI-5 Min	3.615	-8.6108	0.4774	-0.7527	-0.4357	0.1085	1.5439	55	3.615
CUB+6.92	B17	55	DI-5 Min	4.11	-8.6108	1.8754	-0.7527	-0.4357	0.1587	-0.7129	55	4.11
CUB+6.92	B17	55	DI-5 Min	4.605	-8.6108	3.2734	-0.7527	-0.4357	0.2088	-3.6618	55	4.605
CUB+6.92	B17	55	DI-5 Min	5.1	-8.6108	4.6715	-0.7527	-0.4357	0.2587	-7.3027	55	5.1
CUB+6.92	B17	55	DI-6 Max	0.15	-7.7777	-7.0018	-0.1978	-0.2872	-0.4812	-4.7116	55	0.15
CUB+6.92	B17	55	DI-6 Max	0.645	-7.7777	-5.6038	-0.1978	-0.2872	-0.3827	-1.5917	55	0.645
CUB+6.92	B17	55	DI-6 Max	1.14	-7.7777	-4.2058	-0.1978	-0.2872	-0.2838	0.8361	55	1.14
CUB+6.92	B17	55	DI-6 Max	1.635	-7.7777	-2.8077	-0.1978	-0.2872	-0.1838	2.572	55	1.635
CUB+6.92	B17	55	DI-6 Max	2.13	-7.7777	-1.4097	-0.1978	-0.2872	-0.08	3.6159	55	2.13
CUB+6.92	B17	55	DI-6 Max	2.625	-7.7777	-0.0116	-0.1978	-0.2872	0.0561	3.9722	55	2.625
CUB+6.92	B17	55	DI-6 Max	3.12	-7.7777	1.3864	-0.1978	-0.2872	0.3547	4.2224	55	3.12
CUB+6.92	B17	55	DI-6 Max	3.615	-7.7777	2.7844	-0.1978	-0.2872	0.6746	3.7995	55	3.615
CUB+6.92	B17	55	DI-6 Max	4.11	-7.7777	4.1825	-0.1978	-0.2872	0.9973	2.6847	55	4.11
CUB+6.92	B17	55	DI-6 Max	4.605	-7.7777	5.5805	-0.1978	-0.2872	1.3208	0.8778	55	4.605
CUB+6.92	B17	55	DI-6 Max	5.1	-7.7777	6.9785	-0.1978	-0.2872	1.6446	-1.6212	55	5.1
CUB+6.92	B17	55	DI-6 Min	0.15	-8.7886	-8.233	-0.6554	-0.4777	-1.6042	-7.7734	55	0.15
CUB+6.92	B17	55	DI-6 Min	0.645	-8.7886	-6.835	-0.6554	-0.4777	-1.2804	-4.044	55	0.645
CUB+6.92	B17	55	DI-6 Min	1.14	-8.7886	-5.437	-0.6554	-0.4777	-0.957	-1.0067	55	1.14
CUB+6.92	B17	55	DI-6 Min	1.635	-8.7886	-4.0389	-0.6554	-0.4777	-0.6347	1.3385	55	1.635
CUB+6.92	B17	55	DI-6 Min	2.13	-8.7886	-2.6409	-0.6554	-0.4777	-0.3162	2.9917	55	2.13
CUB+6.92	B17	55	DI-6 Min	2.625	-8.7886	-1.2429	-0.6554	-0.4777	-0.03	3.9484	55	2.625
CUB+6.92	B17	55	DI-6 Min	3.12	-8.7886	0.1552	-0.6554	-0.4777	0.0937	3.6271	55	3.12
CUB+6.92	B17	55	DI-6 Min	3.615	-8.7886	1.5532	-0.6554	-0.4777	0.1961	2.5949	55	3.615
CUB+6.92	B17	55	DI-6 Min	4.11	-8.7886	2.9512	-0.6554	-0.4777	0.2957	0.8706	55	4.11
CUB+6.92	B17	55	DI-6 Min	4.605	-8.7886	4.3493	-0.6554	-0.4777	0.3945	-1.5457	55	4.605
CUB+6.92	B17	55	DI-6 Min	5.1	-8.7886	5.7473	-0.6554	-0.4777	0.493	-4.654	55	5.1
CUB+6.92	B17	55	DI-7 Max	0.15	-4.9251	-3.7004	0.0588	-0.1328	0.149	-0.0602	55	0.15
CUB+6.92	B17	55	DI-7 Max	0.645	-4.9251	-2.6519	0.0588	-0.1328	0.1201	1.512	55	0.645
CUB+6.92	B17	55	DI-7 Max	1.14	-4.9251	-1.6034	0.0588	-0.1328	0.0913	2.5652	55	1.14
CUB+6.92	B17	55	DI-7 Max	1.635	-4.9251	-0.5548	0.0588	-0.1328	0.0629	3.0993	55	1.635
CUB+6.92	B17	55	DI-7 Max	2.13	-4.9251	0.4937	0.0588	-0.1328	0.0356	3.1145	55	2.13
CUB+6.92	B17	55	DI-7 Max	2.625	-4.9251	1.5422	0.0588	-0.1328	0.0255	2.6152	55	2.625

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B17	55	DI-7 Max	3.12	-4.9251	2.5907	0.0588	-0.1328	0.3042	3.2197	55	3.12
CUB+6.92	B17	55	DI-7 Max	3.615	-4.9251	3.6393	0.0588	-0.1328	0.5965	3.3523	55	3.615
CUB+6.92	B17	55	DI-7 Max	4.11	-4.9251	4.6878	0.0588	-0.1328	0.8896	2.9659	55	4.11
CUB+6.92	B17	55	DI-7 Max	4.605	-4.9251	5.7363	0.0588	-0.1328	1.1831	2.0604	55	4.605
CUB+6.92	B17	55	DI-7 Max	5.1	-4.9251	6.7849	0.0588	-0.1328	1.4766	0.636	55	5.1
CUB+6.92	B17	55	DI-7 Min	0.15	-5.5803	-7.0833	-0.5934	-0.2394	-1.4622	-8.4755	55	0.15
CUB+6.92	B17	55	DI-7 Min	0.645	-5.5803	-6.0348	-0.5934	-0.2394	-1.1686	-5.2288	55	0.645
CUB+6.92	B17	55	DI-7 Min	1.14	-5.5803	-4.9863	-0.5934	-0.2394	-0.8752	-2.5011	55	1.14
CUB+6.92	B17	55	DI-7 Min	1.635	-5.5803	-3.9378	-0.5934	-0.2394	-0.5822	-0.2924	55	1.635
CUB+6.92	B17	55	DI-7 Min	2.13	-5.5803	-2.8892	-0.5934	-0.2394	-0.2903	1.3972	55	2.13
CUB+6.92	B17	55	DI-7 Min	2.625	-5.5803	-1.8407	-0.5934	-0.2394	-0.0156	2.5633	55	2.625
CUB+6.92	B17	55	DI-7 Min	3.12	-5.5803	-0.7922	-0.5934	-0.2394	-0.0297	1.5875	55	3.12
CUB+6.92	B17	55	DI-7 Min	3.615	-5.5803	0.2564	-0.5934	-0.2394	-0.0573	0.0456	55	3.615
CUB+6.92	B17	55	DI-7 Min	4.11	-5.5803	1.3049	-0.5934	-0.2394	-0.0859	-2.0153	55	4.11
CUB+6.92	B17	55	DI-7 Min	4.605	-5.5803	2.3534	-0.5934	-0.2394	-0.1147	-4.5953	55	4.605
CUB+6.92	B17	55	DI-7 Min	5.1	-5.5803	3.4019	-0.5934	-0.2394	-0.1436	-7.6942	55	5.1
CUB+6.92	B17	55	DI-8 Max	0.15	-4.7473	-4.7763	-0.0385	-0.0908	-0.0951	-2.737	55	0.15
CUB+6.92	B17	55	DI-8 Max	0.645	-4.7473	-3.7277	-0.0385	-0.0908	-0.0754	-0.6323	55	0.645
CUB+6.92	B17	55	DI-8 Max	1.14	-4.7473	-2.6792	-0.0385	-0.0908	-0.0553	0.9535	55	1.14
CUB+6.92	B17	55	DI-8 Max	1.635	-4.7473	-1.6307	-0.0385	-0.0908	-0.0342	2.0202	55	1.635
CUB+6.92	B17	55	DI-8 Max	2.13	-4.7473	-0.5822	-0.0385	-0.0908	-0.0093	2.5679	55	2.13
CUB+6.92	B17	55	DI-8 Max	2.625	-4.7473	0.4664	-0.0385	-0.0908	0.048	2.6012	55	2.625
CUB+6.92	B17	55	DI-8 Max	3.12	-4.7473	1.5149	-0.0385	-0.0908	0.2678	2.7013	55	3.12
CUB+6.92	B17	55	DI-8 Max	3.615	-4.7473	2.5634	-0.0385	-0.0908	0.5088	2.3013	55	3.615
CUB+6.92	B17	55	DI-8 Max	4.11	-4.7473	3.612	-0.0385	-0.0908	0.7526	1.3823	55	4.11
CUB+6.92	B17	55	DI-8 Max	4.605	-4.7473	4.6605	-0.0385	-0.0908	0.9973	-0.0557	55	4.605
CUB+6.92	B17	55	DI-8 Max	5.1	-4.7473	5.709	-0.0385	-0.0908	1.2423	-2.0127	55	5.1
CUB+6.92	B17	55	DI-8 Min	0.15	-5.7582	-6.0075	-0.4961	-0.2813	-1.2181	-5.7988	55	0.15
CUB+6.92	B17	55	DI-8 Min	0.645	-5.7582	-4.959	-0.4961	-0.2813	-0.9731	-3.0846	55	0.645
CUB+6.92	B17	55	DI-8 Min	1.14	-5.7582	-3.9104	-0.4961	-0.2813	-0.7286	-0.8894	55	1.14
CUB+6.92	B17	55	DI-8 Min	1.635	-5.7582	-2.8619	-0.4961	-0.2813	-0.4851	0.7867	55	1.635
CUB+6.92	B17	55	DI-8 Min	2.13	-5.7582	-1.8134	-0.4961	-0.2813	-0.2454	1.9438	55	2.13
CUB+6.92	B17	55	DI-8 Min	2.625	-5.7582	-0.7649	-0.4961	-0.2813	-0.038	2.5773	55	2.625
CUB+6.92	B17	55	DI-8 Min	3.12	-5.7582	0.2837	-0.4961	-0.2813	0.0068	2.106	55	3.12
CUB+6.92	B17	55	DI-8 Min	3.615	-5.7582	1.3322	-0.4961	-0.2813	0.0303	1.0967	55	3.615
CUB+6.92	B17	55	DI-8 Min	4.11	-5.7582	2.3807	-0.4961	-0.2813	0.0511	-0.4317	55	4.11
CUB+6.92	B17	55	DI-8 Min	4.605	-5.7582	3.4293	-0.4961	-0.2813	0.0711	-2.4791	55	4.605
CUB+6.92	B17	55	DI-8 Min	5.1	-5.7582	4.4778	-0.4961	-0.2813	0.0907	-5.0456	55	5.1
CUB+6.92	B17	55	DI-3	0.15	-7.0036	-7.1892	-0.3564	-0.2481	-0.8754	-5.6905	55	0.15
CUB+6.92	B17	55	DI-3	0.645	-7.0036	-5.7911	-0.3564	-0.2481	-0.699	-2.4779	55	0.645
CUB+6.92	B17	55	DI-3	1.14	-7.0036	-4.3931	-0.3564	-0.2481	-0.5226	0.0427	55	1.14
CUB+6.92	B17	55	DI-3	1.635	-7.0036	-2.9951	-0.3564	-0.2481	-0.3462	1.8713	55	1.635
CUB+6.92	B17	55	DI-3	2.13	-7.0036	-1.597	-0.3564	-0.2481	-0.1698	3.0078	55	2.13
CUB+6.92	B17	55	DI-3	2.625	-7.0036	-0.199	-0.3564	-0.2481	0.0066	3.4523	55	2.625
CUB+6.92	B17	55	DI-3	3.12	-7.0036	1.199	-0.3564	-0.2481	0.183	3.2048	55	3.12
CUB+6.92	B17	55	DI-3	3.615	-7.0036	2.5971	-0.3564	-0.2481	0.3594	2.2653	55	3.615
CUB+6.92	B17	55	DI-3	4.11	-7.0036	3.9951	-0.3564	-0.2481	0.5358	0.6337	55	4.11
CUB+6.92	B17	55	DI-3	4.605	-7.0036	5.3932	-0.3564	-0.2481	0.7123	-1.6899	55	4.605
CUB+6.92	B17	55	DI-3	5.1	-7.0036	6.7912	-0.3564	-0.2481	0.8887	-4.7055	55	5.1
CUB+6.92	B17	55	DI-4	0.15	-8.2832	-7.6174	-0.4266	-0.3824	-1.0427	-6.2425	55	0.15
CUB+6.92	B17	55	DI-4	0.645	-8.2832	-6.2194	-0.4266	-0.3824	-0.8316	-2.8179	55	0.645
CUB+6.92	B17	55	DI-4	1.14	-8.2832	-4.8214	-0.4266	-0.3824	-0.6204	-0.0853	55	1.14
CUB+6.92	B17	55	DI-4	1.635	-8.2832	-3.4233	-0.4266	-0.3824	-0.4092	1.9553	55	1.635
CUB+6.92	B17	55	DI-4	2.13	-8.2832	-2.0253	-0.4266	-0.3824	-0.1981	3.3038	55	2.13
CUB+6.92	B17	55	DI-4	2.625	-8.2832	-0.6273	-0.4266	-0.3824	0.0131	3.9603	55	2.625
CUB+6.92	B17	55	DI-4	3.12	-8.2832	0.7708	-0.4266	-0.3824	0.2242	3.9248	55	3.12
CUB+6.92	B17	55	DI-4	3.615	-8.2832	2.1688	-0.4266	-0.3824	0.4354	3.1972	55	3.615
CUB+6.92	B17	55	DI-4	4.11	-8.2832	3.5669	-0.4266	-0.3824	0.6465	1.7776	55	4.11
CUB+6.92	B17	55	DI-4	4.605	-8.2832	4.9649	-0.4266	-0.3824	0.8577	-0.334	55	4.605
CUB+6.92	B17	55	DI-4	5.1	-8.2832	6.3629	-0.4266	-0.3824	1.0688	-3.1376	55	5.1
CUB+6.92	B22	56	DI-1	0.15	-10.0977	-8.367	-0.0344	0.1484	-0.0121	-6.5935	56	0.15
CUB+6.92	B22	56	DI-1	0.645	-10.0977	-6.736	-0.0344	0.1484	0.0049	-2.8555	56	0.645
CUB+6.92	B22	56	DI-1	1.14	-10.0977	-5.1049	-0.0344	0.1484	0.0219	0.0751	56	1.14
CUB+6.92	B22	56	DI-1	1.635	-10.0977	-3.4739	-0.0344	0.1484	0.039	2.1983	56	1.635
CUB+6.92	B22	56	DI-1	2.13	-10.0977	-1.8428	-0.0344	0.1484	0.056	3.5142	56	2.13
CUB+6.92	B22	56	DI-1	2.625	-10.0977	-0.2118	-0.0344	0.1484	0.073	4.0228	56	2.625
CUB+6.92	B22	56	DI-1	3.12	-10.0977	1.4192	-0.0344	0.1484	0.09	3.7239	56	3.12
CUB+6.92	B22	56	DI-1	3.615	-10.0977	3.0503	-0.0344	0.1484	0.1071	2.6177	56	3.615
CUB+6.92	B22	56	DI-1	4.11	-10.0977	4.6813	-0.0344	0.1484	0.1241	0.7041	56	4.11
CUB+6.92	B22	56	DI-1	4.605	-10.0977	6.3124	-0.0344	0.1484	0.1411	-2.0168	56	4.605
CUB+6.92	B22	56	DI-1	5.1	-10.0977	7.9434	-0.0344	0.1484	0.1581	-5.5451	56	5.1
CUB+6.92	B22	56	DI-2	0.15	-14.015	-6.4472	-0.0152	-0.072	0.0414	-5.6423	56	0.15
CUB+6.92	B22	56	DI-2	0.645	-14.015	-5.0492	-0.0152	-0.072	0.0489	-2.7969	56	0.645
CUB+6.92	B22	56	DI-2	1.14	-14.015	-3.6512	-0.0152	-0.072	0.0565	-0.6436	56	1.14
CUB+6.92	B22	56	DI-2	1.635	-14.015	-2.2531	-0.0152	-0.072	0.064	0.8178	56	1.635

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B22	56	DI-2	2.13	-14.015	-0.8551	-0.0152	-0.072	0.0715	1.587	56	2.13
CUB+6.92	B22	56	DI-2	2.625	-14.015	0.5429	-0.0152	-0.072	0.079	1.6643	56	2.625
CUB+6.92	B22	56	DI-2	3.12	-14.015	1.941	-0.0152	-0.072	0.0866	1.0495	56	3.12
CUB+6.92	B22	56	DI-2	3.615	-14.015	3.339	-0.0152	-0.072	0.0941	-0.2572	56	3.615
CUB+6.92	B22	56	DI-2	4.11	-14.015	4.737	-0.0152	-0.072	0.1016	-2.2561	56	4.11
CUB+6.92	B22	56	DI-2	4.605	-14.015	6.1351	-0.0152	-0.072	0.1091	-4.9469	56	4.605
CUB+6.92	B22	56	DI-2	5.1	-14.015	7.5331	-0.0152	-0.072	0.1167	-8.3298	56	5.1
CUB+6.92	B22	56	DI-5 Max	0.15	-11.3157	-4.6955	0.3463	0.0769	0.901	-0.9987	56	0.15
CUB+6.92	B22	56	DI-5 Max	0.645	-11.3157	-3.2975	0.3463	0.0769	0.7296	0.9796	56	0.645
CUB+6.92	B22	56	DI-5 Max	1.14	-11.3157	-1.8994	0.3463	0.0769	0.5583	2.2659	56	1.14
CUB+6.92	B22	56	DI-5 Max	1.635	-11.3157	-0.5014	0.3463	0.0769	0.3869	2.8602	56	1.635
CUB+6.92	B22	56	DI-5 Max	2.13	-11.3157	0.8966	0.3463	0.0769	0.2157	2.763	56	2.13
CUB+6.92	B22	56	DI-5 Max	2.625	-11.3157	2.2947	0.3463	0.0769	0.1097	2.6983	56	2.625
CUB+6.92	B22	56	DI-5 Max	3.12	-11.3157	3.6927	0.3463	0.0769	0.2939	3.2161	56	3.12
CUB+6.92	B22	56	DI-5 Max	3.615	-11.3157	5.0908	0.3463	0.0769	0.4855	3.0452	56	3.615
CUB+6.92	B22	56	DI-5 Max	4.11	-11.3157	6.4888	0.3463	0.0769	0.6772	2.1823	56	4.11
CUB+6.92	B22	56	DI-5 Max	4.605	-11.3157	7.8868	0.3463	0.0769	0.869	0.6275	56	4.605
CUB+6.92	B22	56	DI-5 Max	5.1	-11.3157	9.2849	0.3463	0.0769	1.0607	-1.6193	56	5.1
CUB+6.92	B22	56	DI-5 Min	0.15	-12.6944	-8.7424	-0.3874	-0.0715	-0.857	-10.2928	56	0.15
CUB+6.92	B22	56	DI-5 Min	0.645	-12.6944	-7.3443	-0.3874	-0.0715	-0.6653	-6.3114	56	0.645
CUB+6.92	B22	56	DI-5 Min	1.14	-12.6944	-5.9463	-0.3874	-0.0715	-0.4736	-3.0221	56	1.14
CUB+6.92	B22	56	DI-5 Min	1.635	-12.6944	-4.5482	-0.3874	-0.0715	-0.2819	-0.4248	56	1.635
CUB+6.92	B22	56	DI-5 Min	2.13	-12.6944	-3.1502	-0.3874	-0.0715	-0.0903	1.4799	56	2.13
CUB+6.92	B22	56	DI-5 Min	2.625	-12.6944	-1.7522	-0.3874	-0.0715	0.036	1.9681	56	2.625
CUB+6.92	B22	56	DI-5 Min	3.12	-12.6944	-0.3541	-0.3874	-0.0715	-0.1279	0.4898	56	3.12
CUB+6.92	B22	56	DI-5 Min	3.615	-12.6944	1.0439	-0.3874	-0.0715	-0.2991	-1.6839	56	3.615
CUB+6.92	B22	56	DI-5 Min	4.11	-12.6944	2.4419	-0.3874	-0.0715	-0.4705	-4.5498	56	4.11
CUB+6.92	B22	56	DI-5 Min	4.605	-12.6944	3.84	-0.3874	-0.0715	-0.6418	-8.1077	56	4.605
CUB+6.92	B22	56	DI-5 Min	5.1	-12.6944	5.238	-0.3874	-0.0715	-0.8132	-12.3576	56	5.1
CUB+6.92	B22	56	DI-6 Max	0.15	-11.5596	-5.9804	0.3293	0.1615	0.8861	-3.9526	56	0.15
CUB+6.92	B22	56	DI-6 Max	0.645	-11.5596	-4.5823	0.3293	0.1615	0.7232	-1.3384	56	0.645
CUB+6.92	B22	56	DI-6 Max	1.14	-11.5596	-3.1843	0.3293	0.1615	0.5602	0.5839	56	1.14
CUB+6.92	B22	56	DI-6 Max	1.635	-11.5596	-1.7862	0.3293	0.1615	0.3973	1.8142	56	1.635
CUB+6.92	B22	56	DI-6 Max	2.13	-11.5596	-0.3882	0.3293	0.1615	0.2347	2.3527	56	2.13
CUB+6.92	B22	56	DI-6 Max	2.625	-11.5596	1.0098	0.3293	0.1615	0.0993	2.4727	56	2.625
CUB+6.92	B22	56	DI-6 Max	3.12	-11.5596	2.4079	0.3293	0.1615	0.259	2.3537	56	3.12
CUB+6.92	B22	56	DI-6 Max	3.615	-11.5596	3.8059	0.3293	0.1615	0.4419	1.5468	56	3.615
CUB+6.92	B22	56	DI-6 Max	4.11	-11.5596	5.2039	0.3293	0.1615	0.6252	0.0481	56	4.11
CUB+6.92	B22	56	DI-6 Max	4.605	-11.5596	6.602	0.3293	0.1615	0.8085	-2.1427	56	4.605
CUB+6.92	B22	56	DI-6 Max	5.1	-11.5596	8	0.3293	0.1615	0.9918	-5.0256	56	5.1
CUB+6.92	B22	56	DI-6 Min	0.15	-12.4505	-7.4575	-0.3704	-0.156	-0.8422	-7.3389	56	0.15
CUB+6.92	B22	56	DI-6 Min	0.645	-12.4505	-6.0595	-0.3704	-0.156	-0.6588	-3.9935	56	0.645
CUB+6.92	B22	56	DI-6 Min	1.14	-12.4505	-4.6614	-0.3704	-0.156	-0.4755	-1.3401	56	1.14
CUB+6.92	B22	56	DI-6 Min	1.635	-12.4505	-3.2634	-0.3704	-0.156	-0.2923	0.6212	56	1.635
CUB+6.92	B22	56	DI-6 Min	2.13	-12.4505	-1.8654	-0.3704	-0.156	-0.1093	1.8902	56	2.13
CUB+6.92	B22	56	DI-6 Min	2.625	-12.4505	-0.4673	-0.3704	-0.156	0.0464	2.1938	56	2.625
CUB+6.92	B22	56	DI-6 Min	3.12	-12.4505	0.9307	-0.3704	-0.156	-0.0929	1.3522	56	3.12
CUB+6.92	B22	56	DI-6 Min	3.615	-12.4505	2.3288	-0.3704	-0.156	-0.2555	-0.1856	56	3.615
CUB+6.92	B22	56	DI-6 Min	4.11	-12.4505	3.7268	-0.3704	-0.156	-0.4184	-2.4155	56	4.11
CUB+6.92	B22	56	DI-6 Min	4.605	-12.4505	5.1248	-0.3704	-0.156	-0.5813	-5.3374	56	4.605
CUB+6.92	B22	56	DI-6 Min	5.1	-12.4505	6.5229	-0.3704	-0.156	-0.7443	-8.9514	56	5.1
CUB+6.92	B22	56	DI-7 Max	0.15	-5.802	-3.3554	0.3447	0.1696	0.8713	0.4084	56	0.15
CUB+6.92	B22	56	DI-7 Max	0.645	-5.802	-2.3068	0.3447	0.1696	0.7006	1.8098	56	0.645
CUB+6.92	B22	56	DI-7 Max	1.14	-5.802	-1.2583	0.3447	0.1696	0.53	2.6922	56	1.14
CUB+6.92	B22	56	DI-7 Max	1.635	-5.802	-0.2098	0.3447	0.1696	0.3594	3.0557	56	1.635
CUB+6.92	B22	56	DI-7 Max	2.13	-5.802	0.8387	0.3447	0.1696	0.189	2.9007	56	2.13
CUB+6.92	B22	56	DI-7 Max	2.625	-5.802	1.8873	0.3447	0.1696	0.0838	2.9512	56	2.625
CUB+6.92	B22	56	DI-7 Max	3.12	-5.802	2.9358	0.3447	0.1696	0.2688	3.7571	56	3.12
CUB+6.92	B22	56	DI-7 Max	3.615	-5.802	3.9843	0.3447	0.1696	0.4611	4.0473	56	3.615
CUB+6.92	B22	56	DI-7 Max	4.11	-5.802	5.0329	0.3447	0.1696	0.6536	3.8187	56	4.11
CUB+6.92	B22	56	DI-7 Max	4.605	-5.802	6.0814	0.3447	0.1696	0.8461	3.0711	56	4.605
CUB+6.92	B22	56	DI-7 Max	5.1	-5.802	7.1299	0.3447	0.1696	1.0386	1.8045	56	5.1
CUB+6.92	B22	56	DI-7 Min	0.15	-7.1807	-7.4022	-0.389	0.0212	-0.8868	-8.8857	56	0.15
CUB+6.92	B22	56	DI-7 Min	0.645	-7.1807	-6.3537	-0.389	0.0212	-0.6943	-5.4812	56	0.645
CUB+6.92	B22	56	DI-7 Min	1.14	-7.1807	-5.3052	-0.389	0.0212	-0.5018	-2.5957	56	1.14
CUB+6.92	B22	56	DI-7 Min	1.635	-7.1807	-4.2566	-0.389	0.0212	-0.3093	-0.2293	56	1.635
CUB+6.92	B22	56	DI-7 Min	2.13	-7.1807	-3.2081	-0.389	0.0212	-0.117	1.6176	56	2.13
CUB+6.92	B22	56	DI-7 Min	2.625	-7.1807	-2.1596	-0.389	0.0212	0.0101	2.2209	56	2.625
CUB+6.92	B22	56	DI-7 Min	3.12	-7.1807	-1.1111	-0.389	0.0212	-0.153	1.0308	56	3.12
CUB+6.92	B22	56	DI-7 Min	3.615	-7.1807	-0.0625	-0.389	0.0212	-0.3235	-0.6817	56	3.615
CUB+6.92	B22	56	DI-7 Min	4.11	-7.1807	0.986	-0.389	0.0212	-0.4941	-2.9134	56	4.11
CUB+6.92	B22	56	DI-7 Min	4.605	-7.1807	2.0345	-0.389	0.0212	-0.6647	-5.6641	56	4.605
CUB+6.92	B22	56	DI-7 Min	5.1	-7.1807	3.0831	-0.389	0.0212	-0.8353	-8.9339	56	5.1
CUB+6.92	B22	56	DI-8 Max	0.15	-6.0459	-4.6402	0.3278	0.2541	0.8564	-2.5455	56	0.15
CUB+6.92	B22	56	DI-8 Max	0.645	-6.0459	-3.5917	0.3278	0.2541	0.6942	-0.5081	56	0.645

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B22	56	DI-8 Max	1.14	-6.0459	-2.5432	0.3278	0.2541	0.532	1.0103	56	1.14
CUB+6.92	B22	56	DI-8 Max	1.635	-6.0459	-1.4946	0.3278	0.2541	0.3698	2.0097	56	1.635
CUB+6.92	B22	56	DI-8 Max	2.13	-6.0459	-0.4461	0.3278	0.2541	0.2079	2.4904	56	2.13
CUB+6.92	B22	56	DI-8 Max	2.625	-6.0459	0.6024	0.3278	0.2541	0.0734	2.7255	56	2.625
CUB+6.92	B22	56	DI-8 Max	3.12	-6.0459	1.6509	0.3278	0.2541	0.2338	2.8947	56	3.12
CUB+6.92	B22	56	DI-8 Max	3.615	-6.0459	2.6995	0.3278	0.2541	0.4175	2.549	56	3.615
CUB+6.92	B22	56	DI-8 Max	4.11	-6.0459	3.748	0.3278	0.2541	0.6015	1.6844	56	4.11
CUB+6.92	B22	56	DI-8 Max	4.605	-6.0459	4.7965	0.3278	0.2541	0.7856	0.3008	56	4.605
CUB+6.92	B22	56	DI-8 Max	5.1	-6.0459	5.8451	0.3278	0.2541	0.9697	-1.6018	56	5.1
CUB+6.92	B22	56	DI-8 Min	0.15	-6.9368	-6.1174	-0.372	-0.0634	-0.8719	-5.9318	56	0.15
CUB+6.92	B22	56	DI-8 Min	0.645	-6.9368	-5.0688	-0.372	-0.0634	-0.6878	-3.1633	56	0.645
CUB+6.92	B22	56	DI-8 Min	1.14	-6.9368	-4.0203	-0.372	-0.0634	-0.5038	-0.9137	56	1.14
CUB+6.92	B22	56	DI-8 Min	1.635	-6.9368	-2.9718	-0.372	-0.0634	-0.3198	0.8167	56	1.635
CUB+6.92	B22	56	DI-8 Min	2.13	-6.9368	-1.9233	-0.372	-0.0634	-0.136	2.0279	56	2.13
CUB+6.92	B22	56	DI-8 Min	2.625	-6.9368	-0.8747	-0.372	-0.0634	0.0205	2.4466	56	2.625
CUB+6.92	B22	56	DI-8 Min	3.12	-6.9368	0.1738	-0.372	-0.0634	-0.1181	1.8932	56	3.12
CUB+6.92	B22	56	DI-8 Min	3.615	-6.9368	1.2223	-0.372	-0.0634	-0.2799	0.8166	56	3.615
CUB+6.92	B22	56	DI-8 Min	4.11	-6.9368	2.2709	-0.372	-0.0634	-0.442	-0.7791	56	4.11
CUB+6.92	B22	56	DI-8 Min	4.605	-6.9368	3.3194	-0.372	-0.0634	-0.6042	-2.8939	56	4.605
CUB+6.92	B22	56	DI-8 Min	5.1	-6.9368	4.3679	-0.372	-0.0634	-0.7664	-5.5276	56	5.1
CUB+6.92	B22	56	DI-3	0.15	-8.6551	-7.1717	-0.0295	0.1272	-0.0104	-5.6516	56	0.15
CUB+6.92	B22	56	DI-3	0.645	-8.6551	-5.7737	-0.0295	0.1272	0.0042	-2.4476	56	0.645
CUB+6.92	B22	56	DI-3	1.14	-8.6551	-4.3756	-0.0295	0.1272	0.0188	0.0644	56	1.14
CUB+6.92	B22	56	DI-3	1.635	-8.6551	-2.9776	-0.0295	0.1272	0.0334	1.8843	56	1.635
CUB+6.92	B22	56	DI-3	2.13	-8.6551	-1.5796	-0.0295	0.1272	0.048	3.0122	56	2.13
CUB+6.92	B22	56	DI-3	2.625	-8.6551	-0.1815	-0.0295	0.1272	0.0626	3.4481	56	2.625
CUB+6.92	B22	56	DI-3	3.12	-8.6551	1.2165	-0.0295	0.1272	0.0772	3.1919	56	3.12
CUB+6.92	B22	56	DI-3	3.615	-8.6551	2.6145	-0.0295	0.1272	0.0918	2.2437	56	3.615
CUB+6.92	B22	56	DI-3	4.11	-8.6551	4.0126	-0.0295	0.1272	0.1064	0.6035	56	4.11
CUB+6.92	B22	56	DI-3	4.605	-8.6551	5.4106	-0.0295	0.1272	0.1209	-1.7287	56	4.605
CUB+6.92	B22	56	DI-3	5.1	-8.6551	6.8086	-0.0295	0.1272	0.1355	-4.753	56	5.1
CUB+6.92	B22	56	DI-4	0.15	-12.005	-6.7189	-0.0206	0.0027	0.022	-5.6458	56	0.15
CUB+6.92	B22	56	DI-4	0.645	-12.005	-5.3209	-0.0206	0.0027	0.0322	-2.6659	56	0.645
CUB+6.92	B22	56	DI-4	1.14	-12.005	-3.9229	-0.0206	0.0027	0.0423	-0.3781	56	1.14
CUB+6.92	B22	56	DI-4	1.635	-12.005	-2.5248	-0.0206	0.0027	0.0525	1.2177	56	1.635
CUB+6.92	B22	56	DI-4	2.13	-12.005	-1.1268	-0.0206	0.0027	0.0627	2.1215	56	2.13
CUB+6.92	B22	56	DI-4	2.625	-12.005	0.2713	-0.0206	0.0027	0.0729	2.3332	56	2.625
CUB+6.92	B22	56	DI-4	3.12	-12.005	1.6693	-0.0206	0.0027	0.083	1.8529	56	3.12
CUB+6.92	B22	56	DI-4	3.615	-12.005	3.0673	-0.0206	0.0027	0.0932	0.6806	56	3.615
CUB+6.92	B22	56	DI-4	4.11	-12.005	4.4654	-0.0206	0.0027	0.1034	-1.1837	56	4.11
CUB+6.92	B22	56	DI-4	4.605	-12.005	5.8634	-0.0206	0.0027	0.1136	-3.7401	56	4.605
CUB+6.92	B22	56	DI-4	5.1	-12.005	7.2614	-0.0206	0.0027	0.1237	-6.9885	56	5.1
CUB+6.92	B88	199	DI-1	0	-0.4058	-6.9166	0.0001	-0.3064	0.0004	-6.0435	199	0
CUB+6.92	B88	199	DI-1	0.4773	-0.4058	-5.6585	0.0001	-0.3064	0.0003	-3.0427	199	0.4773
CUB+6.92	B88	199	DI-1	0.9545	-0.4058	-4.4004	0.0001	-0.3064	0.0003	-0.6423	199	0.9545
CUB+6.92	B88	199	DI-1	1.4318	-0.4058	-3.1423	0.0001	-0.3064	0.0002	1.1577	199	1.4318
CUB+6.92	B88	199	DI-1	1.9091	-0.4058	-1.8842	0.0001	-0.3064	0.0001	2.3572	199	1.9091
CUB+6.92	B88	199	DI-1	2.3864	-0.4058	-0.6261	0.0001	-0.3064	0.0001	2.9562	199	2.3864
CUB+6.92	B88	199	DI-1	2.8636	-0.4058	0.632	0.0001	-0.3064	-0.000009374	2.9548	199	2.8636
CUB+6.92	B88	199	DI-1	3.3409	-0.4058	1.8901	0.0001	-0.3064	-0.0001	2.3529	199	3.3409
CUB+6.92	B88	199	DI-1	3.8182	-0.4058	3.1482	0.0001	-0.3064	-0.0001	1.1506	199	3.8182
CUB+6.92	B88	199	DI-1	4.2955	-0.4058	4.4064	0.0001	-0.3064	-0.0002	-0.6522	199	4.2955
CUB+6.92	B88	199	DI-1	4.7727	-0.4058	5.6645	0.0001	-0.3064	-0.0003	-3.0555	199	4.7727
CUB+6.92	B88	199	DI-1	5.25	-0.4058	6.9226	0.0001	-0.3064	-0.0003	-6.0592	199	5.25
CUB+6.92	B88	199	DI-2	0	-0.524	-5.9287	0.0002	-0.171	0.0005	-5.181	199	0
CUB+6.92	B88	199	DI-2	0.4773	-0.524	-4.8503	0.0002	-0.171	0.0004	-2.6087	199	0.4773
CUB+6.92	B88	199	DI-2	0.9545	-0.524	-3.7719	0.0002	-0.171	0.0003	-0.5511	199	0.9545
CUB+6.92	B88	199	DI-2	1.4318	-0.524	-2.6935	0.0002	-0.171	0.0002	0.9918	199	1.4318
CUB+6.92	B88	199	DI-2	1.9091	-0.524	-1.6152	0.0002	-0.171	0.0002	2.02	199	1.9091
CUB+6.92	B88	199	DI-2	2.3864	-0.524	-0.5368	0.0002	-0.171	0.0001	2.5335	199	2.3864
CUB+6.92	B88	199	DI-2	2.8636	-0.524	0.5416	0.0002	-0.171	-0.00001788	2.5324	199	2.8636
CUB+6.92	B88	199	DI-2	3.3409	-0.524	1.62	0.0002	-0.171	-0.0001	2.0165	199	3.3409
CUB+6.92	B88	199	DI-2	3.8182	-0.524	2.6983	0.0002	-0.171	-0.0002	0.986	199	3.8182
CUB+6.92	B88	199	DI-2	4.2955	-0.524	3.7767	0.0002	-0.171	-0.0003	-0.5591	199	4.2955
CUB+6.92	B88	199	DI-2	4.7727	-0.524	4.8551	0.0002	-0.171	-0.0004	-2.619	199	4.7727
CUB+6.92	B88	199	DI-2	5.25	-0.524	5.9335	0.0002	-0.171	-0.0005	-5.1935	199	5.25
CUB+6.92	B88	199	DI-5 Max	0	-0.1285	-5.927	0.0006	-0.1499	0.0015	-5.1762	199	0
CUB+6.92	B88	199	DI-5 Max	0.4773	-0.1285	-4.8486	0.0006	-0.1499	0.0012	-2.6047	199	0.4773
CUB+6.92	B88	199	DI-5 Max	0.9545	-0.1285	-3.7702	0.0006	-0.1499	0.001	-0.5479	199	0.9545
CUB+6.92	B88	199	DI-5 Max	1.4318	-0.1285	-2.6919	0.0006	-0.1499	0.0007	0.9942	199	1.4318
CUB+6.92	B88	199	DI-5 Max	1.9091	-0.1285	-1.6135	0.0006	-0.1499	0.0004	2.0216	199	1.9091
CUB+6.92	B88	199	DI-5 Max	2.3864	-0.1285	-0.5351	0.0006	-0.1499	0.0002	2.5343	199	2.3864
CUB+6.92	B88	199	DI-5 Max	2.8636	-0.1285	0.5433	0.0006	-0.1499	0.0001	2.5326	199	2.8636
CUB+6.92	B88	199	DI-5 Max	3.3409	-0.1285	1.6216	0.0006	-0.1499	0.0002	2.0175	199	3.3409
CUB+6.92	B88	199	DI-5 Max	3.8182	-0.1285	2.7	0.0006	-0.1499	0.0003	0.9877	199	3.8182

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B88	199	DI-5 Max	4.2955	-0.1285	3.7784	0.0006	-0.1499	0.0004	-0.5567	199	4.2955
CUB+6.92	B88	199	DI-5 Max	4.7727	-0.1285	4.8568	0.0006	-0.1499	0.0006	-2.6158	199	4.7727
CUB+6.92	B88	199	DI-5 Max	5.25	-0.1285	5.9351	0.0006	-0.1499	0.0007	-5.1896	199	5.25
CUB+6.92	B88	199	DI-5 Min	0	-0.7874	-5.9302	-0.0002	-0.2608	-0.0006	-5.1852	199	0
CUB+6.92	B88	199	DI-5 Min	0.4773	-0.7874	-4.8518	-0.0002	-0.2608	-0.0005	-2.6122	199	0.4773
CUB+6.92	B88	199	DI-5 Min	0.9545	-0.7874	-3.7735	-0.0002	-0.2608	-0.0004	-0.5539	199	0.9545
CUB+6.92	B88	199	DI-5 Min	1.4318	-0.7874	-2.6951	-0.0002	-0.2608	-0.0003	0.9898	199	1.4318
CUB+6.92	B88	199	DI-5 Min	1.9091	-0.7874	-1.6167	-0.0002	-0.2608	-0.0001	2.0187	199	1.9091
CUB+6.92	B88	199	DI-5 Min	2.3864	-0.7874	-0.5383	-0.0002	-0.2608	-0.00002594	2.533	199	2.3864
CUB+6.92	B88	199	DI-5 Min	2.8636	-0.7874	0.54	-0.0002	-0.2608	-0.0001	2.5324	199	2.8636
CUB+6.92	B88	199	DI-5 Min	3.3409	-0.7874	1.6184	-0.0002	-0.2608	-0.0004	2.0158	199	3.3409
CUB+6.92	B88	199	DI-5 Min	3.8182	-0.7874	2.6968	-0.0002	-0.2608	-0.0007	0.9845	199	3.8182
CUB+6.92	B88	199	DI-5 Min	4.2955	-0.7874	3.7752	-0.0002	-0.2608	-0.0009	-0.5615	199	4.2955
CUB+6.92	B88	199	DI-5 Min	4.7727	-0.7874	4.8535	-0.0002	-0.2608	-0.0012	-2.6222	199	4.7727
CUB+6.92	B88	199	DI-5 Min	5.25	-0.7874	5.9319	-0.0002	-0.2608	-0.0015	-5.1975	199	5.25
CUB+6.92	B88	199	DI-6 Max	0	-0.2644	-5.928	0.0003	-0.1607	0.0009	-5.1789	199	0
CUB+6.92	B88	199	DI-6 Max	0.4773	-0.2644	-4.8496	0.0003	-0.1607	0.0007	-2.607	199	0.4773
CUB+6.92	B88	199	DI-6 Max	0.9545	-0.2644	-3.7712	0.0003	-0.1607	0.0006	-0.5497	199	0.9545
CUB+6.92	B88	199	DI-6 Max	1.4318	-0.2644	-2.6928	0.0003	-0.1607	0.0004	0.9928	199	1.4318
CUB+6.92	B88	199	DI-6 Max	1.9091	-0.2644	-1.6145	0.0003	-0.1607	0.0003	2.0207	199	1.9091
CUB+6.92	B88	199	DI-6 Max	2.3864	-0.2644	-0.5361	0.0003	-0.1607	0.0001	2.5339	199	2.3864
CUB+6.92	B88	199	DI-6 Max	2.8636	-0.2644	0.5423	0.0003	-0.1607	0.00002871	2.5325	199	2.8636
CUB+6.92	B88	199	DI-6 Max	3.3409	-0.2644	1.6207	0.0003	-0.1607	0.00003195	2.017	199	3.3409
CUB+6.92	B88	199	DI-6 Max	3.8182	-0.2644	2.699	0.0003	-0.1607	0.00003524	0.9867	199	3.8182
CUB+6.92	B88	199	DI-6 Max	4.2955	-0.2644	3.7774	0.0003	-0.1607	0.00003855	-0.5582	199	4.2955
CUB+6.92	B88	199	DI-6 Max	4.7727	-0.2644	4.8558	0.0003	-0.1607	0.00004186	-2.6178	199	4.7727
CUB+6.92	B88	199	DI-6 Max	5.25	-0.2644	5.9342	0.0003	-0.1607	0.00004517	-5.192	199	5.25
CUB+6.92	B88	199	DI-6 Min	0	-0.6515	-5.9292	-0.00000694	-0.25	0.000008708	-5.1824	199	0
CUB+6.92	B88	199	DI-6 Min	0.4773	-0.6515	-4.8509	-0.00000694	-0.25	0.00001202	-2.6099	199	0.4773
CUB+6.92	B88	199	DI-6 Min	0.9545	-0.6515	-3.7725	-0.00000694	-0.25	0.00001533	-0.5521	199	0.9545
CUB+6.92	B88	199	DI-6 Min	1.4318	-0.6515	-2.6941	-0.00000694	-0.25	0.00001863	0.9911	199	1.4318
CUB+6.92	B88	199	DI-6 Min	1.9091	-0.6515	-1.6157	-0.00000694	-0.25	0.00002193	2.0196	199	1.9091
CUB+6.92	B88	199	DI-6 Min	2.3864	-0.6515	-0.5374	-0.00000694	-0.25	0.00002516	2.5334	199	2.3864
CUB+6.92	B88	199	DI-6 Min	2.8636	-0.6515	0.541	-0.00000694	-0.25	-0.0001	2.5324	199	2.8636
CUB+6.92	B88	199	DI-6 Min	3.3409	-0.6515	1.6194	-0.00000694	-0.25	-0.0002	2.0163	199	3.3409
CUB+6.92	B88	199	DI-6 Min	3.8182	-0.6515	2.6978	-0.00000694	-0.25	-0.0004	0.9855	199	3.8182
CUB+6.92	B88	199	DI-6 Min	4.2955	-0.6515	3.7761	-0.00000694	-0.25	-0.0005	-0.5601	199	4.2955
CUB+6.92	B88	199	DI-6 Min	4.7727	-0.6515	4.8545	-0.00000694	-0.25	-0.0007	-2.6202	199	4.7727
CUB+6.92	B88	199	DI-6 Min	5.25	-0.6515	5.9329	-0.00000694	-0.25	-0.0008	-5.1951	199	5.25
CUB+6.92	B88	199	DI-7 Max	0	0.0686	-4.4448	0.0005	-0.1415	0.0013	-3.8806	199	0
CUB+6.92	B88	199	DI-7 Max	0.4773	0.0686	-3.636	0.0005	-0.1415	0.0011	-1.9523	199	0.4773
CUB+6.92	B88	199	DI-7 Max	0.9545	0.0686	-2.8272	0.0005	-0.1415	0.0008	-0.4099	199	0.9545
CUB+6.92	B88	199	DI-7 Max	1.4318	0.0686	-2.0184	0.0005	-0.1415	0.0006	0.7464	199	1.4318
CUB+6.92	B88	199	DI-7 Max	1.9091	0.0686	-1.2096	0.0005	-0.1415	0.0004	1.5168	199	1.9091
CUB+6.92	B88	199	DI-7 Max	2.3864	0.0686	-0.4009	0.0005	-0.1415	0.0001	1.9011	199	2.3864
CUB+6.92	B88	199	DI-7 Max	2.8636	0.0686	0.4079	0.0005	-0.1415	0.0001	1.8996	199	2.8636
CUB+6.92	B88	199	DI-7 Max	3.3409	0.0686	1.2167	0.0005	-0.1415	0.0003	1.5134	199	3.3409
CUB+6.92	B88	199	DI-7 Max	3.8182	0.0686	2.0255	0.0005	-0.1415	0.0004	0.7413	199	3.8182
CUB+6.92	B88	199	DI-7 Max	4.2955	0.0686	2.8343	0.0005	-0.1415	0.0006	-0.4169	199	4.2955
CUB+6.92	B88	199	DI-7 Max	4.7727	0.0686	3.643	0.0005	-0.1415	0.0007	-1.9611	199	4.7727
CUB+6.92	B88	199	DI-7 Max	5.25	0.0686	4.4518	0.0005	-0.1415	0.0009	-3.8913	199	5.25
CUB+6.92	B88	199	DI-7 Min	0	-0.5903	-4.448	-0.0003	-0.2524	-0.0008	-3.8896	199	0
CUB+6.92	B88	199	DI-7 Min	0.4773	-0.5903	-3.6392	-0.0003	-0.2524	-0.0007	-1.9597	199	0.4773
CUB+6.92	B88	199	DI-7 Min	0.9545	-0.5903	-2.8304	-0.0003	-0.2524	-0.0005	-0.4159	199	0.9545
CUB+6.92	B88	199	DI-7 Min	1.4318	-0.5903	-2.0216	-0.0003	-0.2524	-0.0004	0.742	199	1.4318
CUB+6.92	B88	199	DI-7 Min	1.9091	-0.5903	-1.2129	-0.0003	-0.2524	-0.0002	1.5139	199	1.9091
CUB+6.92	B88	199	DI-7 Min	2.3864	-0.5903	-0.4041	-0.0003	-0.2524	-0.0001	1.8997	199	2.3864
CUB+6.92	B88	199	DI-7 Min	2.8636	-0.5903	0.4047	-0.0003	-0.2524	-0.0001	1.8994	199	2.8636
CUB+6.92	B88	199	DI-7 Min	3.3409	-0.5903	1.2135	-0.0003	-0.2524	-0.0003	1.5117	199	3.3409
CUB+6.92	B88	199	DI-7 Min	3.8182	-0.5903	2.0223	-0.0003	-0.2524	-0.0006	0.738	199	3.8182
CUB+6.92	B88	199	DI-7 Min	4.2955	-0.5903	2.831	-0.0003	-0.2524	-0.0008	-0.4217	199	4.2955
CUB+6.92	B88	199	DI-7 Min	4.7727	-0.5903	3.6398	-0.0003	-0.2524	-0.0011	-1.9674	199	4.7727
CUB+6.92	B88	199	DI-7 Min	5.25	-0.5903	4.4486	-0.0003	-0.2524	-0.0013	-3.8992	199	5.25
CUB+6.92	B88	199	DI-8 Max	0	-0.0673	-4.4457	0.0003	-0.1523	0.0007	-3.8834	199	0
CUB+6.92	B88	199	DI-8 Max	0.4773	-0.0673	-3.637	0.0003	-0.1523	0.0006	-1.9545	199	0.4773
CUB+6.92	B88	199	DI-8 Max	0.9545	-0.0673	-2.8282	0.0003	-0.1523	0.0004	-0.4117	199	0.9545
CUB+6.92	B88	199	DI-8 Max	1.4318	-0.0673	-2.0194	0.0003	-0.1523	0.0003	0.7451	199	1.4318
CUB+6.92	B88	199	DI-8 Max	1.9091	-0.0673	-1.2106	0.0003	-0.1523	0.0002	1.5159	199	1.9091
CUB+6.92	B88	199	DI-8 Max	2.3864	-0.0673	-0.4018	0.0003	-0.1523	0.0001	1.9007	199	2.3864
CUB+6.92	B88	199	DI-8 Max	2.8636	-0.0673	0.4069	0.0003	-0.1523	0.00003687	1.8995	199	2.8636
CUB+6.92	B88	199	DI-8 Max	3.3409	-0.0673	1.2157	0.0003	-0.1523	0.0001	1.5129	199	3.3409
CUB+6.92	B88	199	DI-8 Max	3.8182	-0.0673	2.0245	0.0003	-0.1523	0.0001	0.7403	199	3.8182
CUB+6.92	B88	199	DI-8 Max	4.2955	-0.0673	2.8333	0.0003	-0.1523	0.0001	-0.4184	199	4.2955
CUB+6.92	B88	199	DI-8 Max	4.7727	-0.0673	3.6421	0.0003	-0.1523	0.0002	-1.963	199	4.7727
CUB+6.92	B88	199	DI-8 Max	5.25	-0.0673	4.4508	0.0003	-0.1523	0.0002	-3.8937	199	5.25

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B88	199	DI-8 Min	0	-0.4544	-4.447	-0.0001	-0.2416	-0.0002	-3.8869	199	0
CUB+6.92	B88	199	DI-8 Min	0.4773	-0.4544	-3.6382	-0.0001	-0.2416	-0.0002	-1.9575	199	0.4773
CUB+6.92	B88	199	DI-8 Min	0.9545	-0.4544	-2.8294	-0.0001	-0.2416	-0.0001	-0.414	199	0.9545
CUB+6.92	B88	199	DI-8 Min	1.4318	-0.4544	-2.0207	-0.0001	-0.2416	-0.0001	0.7434	199	1.4318
CUB+6.92	B88	199	DI-8 Min	1.9091	-0.4544	-1.2119	-0.0001	-0.2416	-0.00003826	1.5148	199	1.9091
CUB+6.92	B88	199	DI-8 Min	2.3864	-0.4544	-0.4031	-0.0001	-0.2416	-8.558E-07	1.9002	199	2.3864
CUB+6.92	B88	199	DI-8 Min	2.8636	-0.4544	0.4057	-0.0001	-0.2416	-0.00004893	1.8995	199	2.8636
CUB+6.92	B88	199	DI-8 Min	3.3409	-0.4544	1.2145	-0.0001	-0.2416	-0.0002	1.5122	199	3.3409
CUB+6.92	B88	199	DI-8 Min	3.8182	-0.4544	2.0232	-0.0001	-0.2416	-0.0003	0.739	199	3.8182
CUB+6.92	B88	199	DI-8 Min	4.2955	-0.4544	2.832	-0.0001	-0.2416	-0.0004	-0.4202	199	4.2955
CUB+6.92	B88	199	DI-8 Min	4.7727	-0.4544	3.6408	-0.0001	-0.2416	-0.0005	-1.9655	199	4.7727
CUB+6.92	B88	199	DI-8 Min	5.25	-0.4544	4.4496	-0.0001	-0.2416	-0.0007	-3.8968	199	5.25
CUB+6.92	B88	199	DI-3	0	-0.3478	-5.9285	0.0001	-0.2626	0.0003	-5.1802	199	0
CUB+6.92	B88	199	DI-3	0.4773	-0.3478	-4.8501	0.0001	-0.2626	0.0003	-2.608	199	0.4773
CUB+6.92	B88	199	DI-3	0.9545	-0.3478	-3.7718	0.0001	-0.2626	0.0002	-0.5505	199	0.9545
CUB+6.92	B88	199	DI-3	1.4318	-0.3478	-2.6934	0.0001	-0.2626	0.0002	0.9923	199	1.4318
CUB+6.92	B88	199	DI-3	1.9091	-0.3478	-1.615	0.0001	-0.2626	0.0001	2.0204	199	1.9091
CUB+6.92	B88	199	DI-3	2.3864	-0.3478	-0.5366	0.0001	-0.2626	0.00004876	2.5339	199	2.3864
CUB+6.92	B88	199	DI-3	2.8636	-0.3478	0.5417	0.0001	-0.2626	-0.000008035	2.5327	199	2.8636
CUB+6.92	B88	199	DI-3	3.3409	-0.3478	1.6201	0.0001	-0.2626	-0.0001	2.0168	199	3.3409
CUB+6.92	B88	199	DI-3	3.8182	-0.3478	2.6985	0.0001	-0.2626	-0.0001	0.9862	199	3.8182
CUB+6.92	B88	199	DI-3	4.2955	-0.3478	3.7769	0.0001	-0.2626	-0.0002	-0.5591	199	4.2955
CUB+6.92	B88	199	DI-3	4.7727	-0.3478	4.8552	0.0001	-0.2626	-0.0002	-2.619	199	4.7727
CUB+6.92	B88	199	DI-3	5.25	-0.3478	5.9336	0.0001	-0.2626	-0.0003	-5.1936	199	5.25
CUB+6.92	B88	199	DI-4	0	-0.4579	-5.9286	0.0002	-0.2054	0.0004	-5.1807	199	0
CUB+6.92	B88	199	DI-4	0.4773	-0.4579	-4.8502	0.0002	-0.2054	0.0004	-2.6084	199	0.4773
CUB+6.92	B88	199	DI-4	0.9545	-0.4579	-3.7719	0.0002	-0.2054	0.0003	-0.5509	199	0.9545
CUB+6.92	B88	199	DI-4	1.4318	-0.4579	-2.6935	0.0002	-0.2054	0.0002	0.992	199	1.4318
CUB+6.92	B88	199	DI-4	1.9091	-0.4579	-1.6151	0.0002	-0.2054	0.0001	2.0201	199	1.9091
CUB+6.92	B88	199	DI-4	2.3864	-0.4579	-0.5367	0.0002	-0.2054	0.0001	2.5337	199	2.3864
CUB+6.92	B88	199	DI-4	2.8636	-0.4579	0.5416	0.0002	-0.2054	-0.00001419	2.5325	199	2.8636
CUB+6.92	B88	199	DI-4	3.3409	-0.4579	1.62	0.0002	-0.2054	-0.0001	2.0166	199	3.3409
CUB+6.92	B88	199	DI-4	3.8182	-0.4579	2.6984	0.0002	-0.2054	-0.0002	0.9861	199	3.8182
CUB+6.92	B88	199	DI-4	4.2955	-0.4579	3.7768	0.0002	-0.2054	-0.0002	-0.5591	199	4.2955
CUB+6.92	B88	199	DI-4	4.7727	-0.4579	4.8551	0.0002	-0.2054	-0.0003	-2.619	199	4.7727
CUB+6.92	B88	199	DI-4	5.25	-0.4579	5.9335	0.0002	-0.2054	-0.0004	-5.1936	199	5.25
CUB+6.92	B89	200	DI-1	0	-0.7127	-6.9197	-0.00004375	-0.0937	-0.0001	-6.0547	200	0
CUB+6.92	B89	200	DI-1	0.4773	-0.7127	-5.6616	-0.00004375	-0.0937	-0.0001	-3.0524	200	0.4773
CUB+6.92	B89	200	DI-1	0.9545	-0.7127	-4.4034	-0.00004375	-0.0937	-0.0001	-0.6505	200	0.9545
CUB+6.92	B89	200	DI-1	1.4318	-0.7127	-3.1453	-0.00004375	-0.0937	-0.00003657	1.1509	200	1.4318
CUB+6.92	B89	200	DI-1	1.9091	-0.7127	-1.8872	-0.00004375	-0.0937	-0.00001569	2.3518	200	1.9091
CUB+6.92	B89	200	DI-1	2.3864	-0.7127	-0.6291	-0.00004375	-0.0937	0.000005194	2.9523	200	2.3864
CUB+6.92	B89	200	DI-1	2.8636	-0.7127	0.629	-0.00004375	-0.0937	0.00002608	2.9524	200	2.8636
CUB+6.92	B89	200	DI-1	3.3409	-0.7127	1.8871	-0.00004375	-0.0937	0.00004696	2.352	200	3.3409
CUB+6.92	B89	200	DI-1	3.8182	-0.7127	3.1452	-0.00004375	-0.0937	0.0001	1.1511	200	3.8182
CUB+6.92	B89	200	DI-1	4.2955	-0.7127	4.4033	-0.00004375	-0.0937	0.0001	-0.6503	200	4.2955
CUB+6.92	B89	200	DI-1	4.7727	-0.7127	5.6614	-0.00004375	-0.0937	0.0001	-3.052	200	4.7727
CUB+6.92	B89	200	DI-1	5.25	-0.7127	6.9195	-0.00004375	-0.0937	0.0001	-6.0543	200	5.25
CUB+6.92	B89	200	DI-2	0	-0.8746	-5.9311	-0.0001	-0.1067	-0.0002	-5.1897	200	0
CUB+6.92	B89	200	DI-2	0.4773	-0.8746	-4.8528	-0.0001	-0.1067	-0.0001	-2.6163	200	0.4773
CUB+6.92	B89	200	DI-2	0.9545	-0.8746	-3.7744	-0.0001	-0.1067	-0.0001	-0.5575	200	0.9545
CUB+6.92	B89	200	DI-2	1.4318	-0.8746	-2.696	-0.0001	-0.1067	-0.0001	0.9866	200	1.4318
CUB+6.92	B89	200	DI-2	1.9091	-0.8746	-1.6176	-0.0001	-0.1067	-0.00003469	2.016	200	1.9091
CUB+6.92	B89	200	DI-2	2.3864	-0.8746	-0.5393	-0.0001	-0.1067	0	2.5307	200	2.3864
CUB+6.92	B89	200	DI-2	2.8636	-0.8746	0.5391	-0.0001	-0.1067	0.00003537	2.5307	200	2.8636
CUB+6.92	B89	200	DI-2	3.3409	-0.8746	1.6175	-0.0001	-0.1067	0.0001	2.0161	200	3.3409
CUB+6.92	B89	200	DI-2	3.8182	-0.8746	2.6959	-0.0001	-0.1067	0.0001	0.9867	200	3.8182
CUB+6.92	B89	200	DI-2	4.2955	-0.8746	3.7742	-0.0001	-0.1067	0.0001	-0.5573	200	4.2955
CUB+6.92	B89	200	DI-2	4.7727	-0.8746	4.8526	-0.0001	-0.1067	0.0002	-2.6159	200	4.7727
CUB+6.92	B89	200	DI-2	5.25	-0.8746	5.931	-0.0001	-0.1067	0.0002	-5.1893	200	5.25
CUB+6.92	B89	200	DI-5 Max	0	-0.4156	-5.9297	0.0003	-0.0637	0.0007	-5.186	200	0
CUB+6.92	B89	200	DI-5 Max	0.4773	-0.4156	-4.8514	0.0003	-0.0637	0.0006	-2.6133	200	0.4773
CUB+6.92	B89	200	DI-5 Max	0.9545	-0.4156	-3.773	0.0003	-0.0637	0.0005	-0.5552	200	0.9545
CUB+6.92	B89	200	DI-5 Max	1.4318	-0.4156	-2.6946	0.0003	-0.0637	0.0003	0.9882	200	1.4318
CUB+6.92	B89	200	DI-5 Max	1.9091	-0.4156	-1.6162	0.0003	-0.0637	0.0002	2.0169	200	1.9091
CUB+6.92	B89	200	DI-5 Max	2.3864	-0.4156	-0.5379	0.0003	-0.0637	0.0001	2.531	200	2.3864
CUB+6.92	B89	200	DI-5 Max	2.8636	-0.4156	0.5405	0.0003	-0.0637	0.0001	2.531	200	2.8636
CUB+6.92	B89	200	DI-5 Max	3.3409	-0.4156	1.6189	0.0003	-0.0637	0.0003	2.0171	200	3.3409
CUB+6.92	B89	200	DI-5 Max	3.8182	-0.4156	2.6973	0.0003	-0.0637	0.0005	0.9884	200	3.8182
CUB+6.92	B89	200	DI-5 Max	4.2955	-0.4156	3.7756	0.0003	-0.0637	0.0007	-0.5549	200	4.2955
CUB+6.92	B89	200	DI-5 Max	4.7727	-0.4156	4.854	0.0003	-0.0637	0.0009	-2.6129	200	4.7727
CUB+6.92	B89	200	DI-5 Max	5.25	-0.4156	5.9324	0.0003	-0.0637	0.0011	-5.1856	200	5.25
CUB+6.92	B89	200	DI-5 Min	0	-1.1358	-5.9325	-0.0004	-0.1299	-0.001	-5.1934	200	0
CUB+6.92	B89	200	DI-5 Min	0.4773	-1.1358	-4.8542	-0.0004	-0.1299	-0.0008	-2.6193	200	0.4773
CUB+6.92	B89	200	DI-5 Min	0.9545	-1.1358	-3.7758	-0.0004	-0.1299	-0.0006	-0.5599	200	0.9545

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B89	200	DI-5 Min	1.4318	-1.1358	-2.6974	-0.0004	-0.1299	-0.0005	0.9849	200	1.4318
CUB+6.92	B89	200	DI-5 Min	1.9091	-1.1358	-1.619	-0.0004	-0.1299	-0.0003	2.0149	200	1.9091
CUB+6.92	B89	200	DI-5 Min	2.3864	-1.1358	-0.5407	-0.0004	-0.1299	-0.0001	2.5303	200	2.3864
CUB+6.92	B89	200	DI-5 Min	2.8636	-1.1358	0.5377	-0.0004	-0.1299	-0.00004981	2.5303	200	2.8636
CUB+6.92	B89	200	DI-5 Min	3.3409	-1.1358	1.6161	-0.0004	-0.1299	-0.0002	2.015	200	3.3409
CUB+6.92	B89	200	DI-5 Min	3.8182	-1.1358	2.6945	-0.0004	-0.1299	-0.0003	0.985	200	3.8182
CUB+6.92	B89	200	DI-5 Min	4.2955	-1.1358	3.7728	-0.0004	-0.1299	-0.0004	-0.5597	200	4.2955
CUB+6.92	B89	200	DI-5 Min	4.7727	-1.1358	4.8512	-0.0004	-0.1299	-0.0006	-2.619	200	4.7727
CUB+6.92	B89	200	DI-5 Min	5.25	-1.1358	5.9296	-0.0004	-0.1299	-0.0007	-5.193	200	5.25
CUB+6.92	B89	200	DI-6 Max	0	-0.5248	-5.9306	0.0001	-0.0569	0.0002	-5.1883	200	0
CUB+6.92	B89	200	DI-6 Max	0.4773	-0.5248	-4.8522	0.0001	-0.0569	0.0002	-2.6151	200	0.4773
CUB+6.92	B89	200	DI-6 Max	0.9545	-0.5248	-3.7738	0.0001	-0.0569	0.0002	-0.5566	200	0.9545
CUB+6.92	B89	200	DI-6 Max	1.4318	-0.5248	-2.6955	0.0001	-0.0569	0.0001	0.9872	200	1.4318
CUB+6.92	B89	200	DI-6 Max	1.9091	-0.5248	-1.6171	0.0001	-0.0569	0.0001	2.0163	200	1.9091
CUB+6.92	B89	200	DI-6 Max	2.3864	-0.5248	-0.5387	0.0001	-0.0569	0.00003501	2.5308	200	2.3864
CUB+6.92	B89	200	DI-6 Max	2.8636	-0.5248	0.5397	0.0001	-0.0569	0.0001	2.5308	200	2.8636
CUB+6.92	B89	200	DI-6 Max	3.3409	-0.5248	1.618	0.0001	-0.0569	0.0002	2.0164	200	3.3409
CUB+6.92	B89	200	DI-6 Max	3.8182	-0.5248	2.6964	0.0001	-0.0569	0.0003	0.9874	200	3.8182
CUB+6.92	B89	200	DI-6 Max	4.2955	-0.5248	3.7748	0.0001	-0.0569	0.0004	-0.5564	200	4.2955
CUB+6.92	B89	200	DI-6 Max	4.7727	-0.5248	4.8532	0.0001	-0.0569	0.0005	-2.6148	200	4.7727
CUB+6.92	B89	200	DI-6 Max	5.25	-0.5248	5.9315	0.0001	-0.0569	0.0006	-5.1879	200	5.25
CUB+6.92	B89	200	DI-6 Min	0	-1.0267	-5.9317	-0.0002	-0.1367	-0.0005	-5.1912	200	0
CUB+6.92	B89	200	DI-6 Min	0.4773	-1.0267	-4.8533	-0.0002	-0.1367	-0.0004	-2.6175	200	0.4773
CUB+6.92	B89	200	DI-6 Min	0.9545	-1.0267	-3.7749	-0.0002	-0.1367	-0.0003	-0.5585	200	0.9545
CUB+6.92	B89	200	DI-6 Min	1.4318	-1.0267	-2.6966	-0.0002	-0.1367	-0.0002	0.9859	200	1.4318
CUB+6.92	B89	200	DI-6 Min	1.9091	-1.0267	-1.6182	-0.0002	-0.1367	-0.0001	2.0155	200	1.9091
CUB+6.92	B89	200	DI-6 Min	2.3864	-1.0267	-0.5398	-0.0002	-0.1367	-0.00003125	2.5305	200	2.3864
CUB+6.92	B89	200	DI-6 Min	2.8636	-1.0267	0.5386	-0.0002	-0.1367	-0.000007007	2.5305	200	2.8636
CUB+6.92	B89	200	DI-6 Min	3.3409	-1.0267	1.6169	-0.0002	-0.1367	-0.00004694	2.0156	200	3.3409
CUB+6.92	B89	200	DI-6 Min	3.8182	-1.0267	2.6953	-0.0002	-0.1367	-0.0001	0.986	200	3.8182
CUB+6.92	B89	200	DI-6 Min	4.2955	-1.0267	3.7737	-0.0002	-0.1367	-0.0001	-0.5582	200	4.2955
CUB+6.92	B89	200	DI-6 Min	4.7727	-1.0267	4.8521	-0.0002	-0.1367	-0.0002	-2.6172	200	4.7727
CUB+6.92	B89	200	DI-6 Min	5.25	-1.0267	5.9304	-0.0002	-0.1367	-0.0002	-5.1908	200	5.25
CUB+6.92	B89	200	DI-7 Max	0	-0.0981	-4.4469	0.0003	-0.0271	0.0008	-3.8886	200	0
CUB+6.92	B89	200	DI-7 Max	0.4773	-0.0981	-3.6382	0.0003	-0.0271	0.0007	-1.9593	200	0.4773
CUB+6.92	B89	200	DI-7 Max	0.9545	-0.0981	-2.8294	0.0003	-0.0271	0.0005	-0.4159	200	0.9545
CUB+6.92	B89	200	DI-7 Max	1.4318	-0.0981	-2.0206	0.0003	-0.0271	0.0004	0.7415	200	1.4318
CUB+6.92	B89	200	DI-7 Max	1.9091	-0.0981	-1.2118	0.0003	-0.0271	0.0002	1.5129	200	1.9091
CUB+6.92	B89	200	DI-7 Max	2.3864	-0.0981	-0.403	0.0003	-0.0271	0.0001	1.8983	200	2.3864
CUB+6.92	B89	200	DI-7 Max	2.8636	-0.0981	0.4057	0.0003	-0.0271	0.0001	1.8983	200	2.8636
CUB+6.92	B89	200	DI-7 Max	3.3409	-0.0981	1.2145	0.0003	-0.0271	0.0003	1.513	200	3.3409
CUB+6.92	B89	200	DI-7 Max	3.8182	-0.0981	2.0233	0.0003	-0.0271	0.0004	0.7417	200	3.8182
CUB+6.92	B89	200	DI-7 Max	4.2955	-0.0981	2.8321	0.0003	-0.0271	0.0006	-0.4157	200	4.2955
CUB+6.92	B89	200	DI-7 Max	4.7727	-0.0981	3.6409	0.0003	-0.0271	0.0008	-1.959	200	4.7727
CUB+6.92	B89	200	DI-7 Max	5.25	-0.0981	4.4497	0.0003	-0.0271	0.001	-3.8883	200	5.25
CUB+6.92	B89	200	DI-7 Min	0	-0.8182	-4.4498	-0.0004	-0.0933	-0.0009	-3.896	200	0
CUB+6.92	B89	200	DI-7 Min	0.4773	-0.8182	-3.641	-0.0004	-0.0933	-0.0008	-1.9653	200	0.4773
CUB+6.92	B89	200	DI-7 Min	0.9545	-0.8182	-2.8322	-0.0004	-0.0933	-0.0006	-0.4205	200	0.9545
CUB+6.92	B89	200	DI-7 Min	1.4318	-0.8182	-2.0234	-0.0004	-0.0933	-0.0004	0.7382	200	1.4318
CUB+6.92	B89	200	DI-7 Min	1.9091	-0.8182	-1.2146	-0.0004	-0.0933	-0.0003	1.5109	200	1.9091
CUB+6.92	B89	200	DI-7 Min	2.3864	-0.8182	-0.4059	-0.0004	-0.0933	-0.0001	1.8976	200	2.3864
CUB+6.92	B89	200	DI-7 Min	2.8636	-0.8182	0.4029	-0.0004	-0.0933	-0.0001	1.8976	200	2.8636
CUB+6.92	B89	200	DI-7 Min	3.3409	-0.8182	1.2117	-0.0004	-0.0933	-0.0002	1.511	200	3.3409
CUB+6.92	B89	200	DI-7 Min	3.8182	-0.8182	2.0205	-0.0004	-0.0933	-0.0004	0.7383	200	3.8182
CUB+6.92	B89	200	DI-7 Min	4.2955	-0.8182	2.8293	-0.0004	-0.0933	-0.0005	-0.4204	200	4.2955
CUB+6.92	B89	200	DI-7 Min	4.7727	-0.8182	3.6381	-0.0004	-0.0933	-0.0007	-1.9651	200	4.7727
CUB+6.92	B89	200	DI-7 Min	5.25	-0.8182	4.4468	-0.0004	-0.0933	-0.0008	-3.8958	200	5.25
CUB+6.92	B89	200	DI-8 Max	0	-0.2072	-4.4478	0.0001	-0.0203	0.0003	-3.8909	200	0
CUB+6.92	B89	200	DI-8 Max	0.4773	-0.2072	-3.639	0.0001	-0.0203	0.0003	-1.9611	200	0.4773
CUB+6.92	B89	200	DI-8 Max	0.9545	-0.2072	-2.8302	0.0001	-0.0203	0.0002	-0.4173	200	0.9545
CUB+6.92	B89	200	DI-8 Max	1.4318	-0.2072	-2.0214	0.0001	-0.0203	0.0001	0.7405	200	1.4318
CUB+6.92	B89	200	DI-8 Max	1.9091	-0.2072	-1.2127	0.0001	-0.0203	0.0001	1.5123	200	1.9091
CUB+6.92	B89	200	DI-8 Max	2.3864	-0.2072	-0.4039	0.0001	-0.0203	0.00003647	1.8981	200	2.3864
CUB+6.92	B89	200	DI-8 Max	2.8636	-0.2072	0.4049	0.0001	-0.0203	0.0001	1.8981	200	2.8636
CUB+6.92	B89	200	DI-8 Max	3.3409	-0.2072	1.2137	0.0001	-0.0203	0.0001	1.5124	200	3.3409
CUB+6.92	B89	200	DI-8 Max	3.8182	-0.2072	2.0225	0.0001	-0.0203	0.0002	0.7407	200	3.8182
CUB+6.92	B89	200	DI-8 Max	4.2955	-0.2072	2.8312	0.0001	-0.0203	0.0003	-0.4171	200	4.2955
CUB+6.92	B89	200	DI-8 Max	4.7727	-0.2072	3.64	0.0001	-0.0203	0.0004	-1.9608	200	4.7727
CUB+6.92	B89	200	DI-8 Max	5.25	-0.2072	4.4488	0.0001	-0.0203	0.0005	-3.8906	200	5.25
CUB+6.92	B89	200	DI-8 Min	0	-0.7091	-4.4489	-0.0002	-0.1001	-0.0004	-3.8938	200	0
CUB+6.92	B89	200	DI-8 Min	0.4773	-0.7091	-3.6401	-0.0002	-0.1001	-0.0004	-1.9635	200	0.4773
CUB+6.92	B89	200	DI-8 Min	0.9545	-0.7091	-2.8313	-0.0002	-0.1001	-0.0003	-0.4191	200	0.9545
CUB+6.92	B89	200	DI-8 Min	1.4318	-0.7091	-2.0226	-0.0002	-0.1001	-0.0002	0.7392	200	1.4318
CUB+6.92	B89	200	DI-8 Min	1.9091	-0.7091	-1.2138	-0.0002	-0.1001	-0.0001	1.5115	200	1.9091
CUB+6.92	B89	200	DI-8 Min	2.3864	-0.7091	-0.405	-0.0002	-0.1001	-0.00002979	1.8978	200	2.3864

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B89	200	DI-8 Min	2.8636	-0.7091	0.4038	-0.0002	-0.1001	-0.00002073	1.8978	200	2.8636
CUB+6.92	B89	200	DI-8 Min	3.3409	-0.7091	1.2126	-0.0002	-0.1001	-0.0001	1.5116	200	3.3409
CUB+6.92	B89	200	DI-8 Min	3.8182	-0.7091	2.0213	-0.0002	-0.1001	-0.0001	0.7393	200	3.8182
CUB+6.92	B89	200	DI-8 Min	4.2955	-0.7091	2.8301	-0.0002	-0.1001	-0.0002	-0.419	200	4.2955
CUB+6.92	B89	200	DI-8 Min	4.7727	-0.7091	3.6389	-0.0002	-0.1001	-0.0002	-1.9632	200	4.7727
CUB+6.92	B89	200	DI-8 Min	5.25	-0.7091	4.4477	-0.0002	-0.1001	-0.0003	-3.8935	200	5.25
CUB+6.92	B89	200	DI-3	0	-0.6109	-5.9311	-0.0000375	-0.0803	-0.0001	-5.1898	200	0
CUB+6.92	B89	200	DI-3	0.4773	-0.6109	-4.8528	-0.0000375	-0.0803	-0.0001	-2.6164	200	0.4773
CUB+6.92	B89	200	DI-3	0.9545	-0.6109	-3.7744	-0.0000375	-0.0803	-0.00004924	-0.5576	200	0.9545
CUB+6.92	B89	200	DI-3	1.4318	-0.6109	-2.696	-0.0000375	-0.0803	-0.00003135	0.9865	200	1.4318
CUB+6.92	B89	200	DI-3	1.9091	-0.6109	-1.6176	-0.0000375	-0.0803	-0.00001345	2.0159	200	1.9091
CUB+6.92	B89	200	DI-3	2.3864	-0.6109	-0.5393	-0.0000375	-0.0803	0.000004452	2.5306	200	2.3864
CUB+6.92	B89	200	DI-3	2.8636	-0.6109	0.5391	-0.0000375	-0.0803	0.00002235	2.5306	200	2.8636
CUB+6.92	B89	200	DI-3	3.3409	-0.6109	1.6175	-0.0000375	-0.0803	0.00004025	2.016	200	3.3409
CUB+6.92	B89	200	DI-3	3.8182	-0.6109	2.6959	-0.0000375	-0.0803	0.0001	0.9866	200	3.8182
CUB+6.92	B89	200	DI-3	4.2955	-0.6109	3.7742	-0.0000375	-0.0803	0.0001	-0.5574	200	4.2955
CUB+6.92	B89	200	DI-3	4.7727	-0.6109	4.8526	-0.0000375	-0.0803	0.0001	-2.616	200	4.7727
CUB+6.92	B89	200	DI-3	5.25	-0.6109	5.931	-0.0000375	-0.0803	0.0001	-5.1894	200	5.25
CUB+6.92	B89	200	DI-4	0	-0.7757	-5.9311	-0.0001	-0.0968	-0.0001	-5.1897	200	0
CUB+6.92	B89	200	DI-4	0.4773	-0.7757	-4.8528	-0.0001	-0.0968	-0.0001	-2.6163	200	0.4773
CUB+6.92	B89	200	DI-4	0.9545	-0.7757	-3.7744	-0.0001	-0.0968	-0.0001	-0.5575	200	0.9545
CUB+6.92	B89	200	DI-4	1.4318	-0.7757	-2.696	-0.0001	-0.0968	-0.0001	0.9865	200	1.4318
CUB+6.92	B89	200	DI-4	1.9091	-0.7757	-1.6176	-0.0001	-0.0968	-0.00002672	2.0159	200	1.9091
CUB+6.92	B89	200	DI-4	2.3864	-0.7757	-0.5393	-0.0001	-0.0968	0.000001882	2.5306	200	2.3864
CUB+6.92	B89	200	DI-4	2.8636	-0.7757	0.5391	-0.0001	-0.0968	0.00003049	2.5307	200	2.8636
CUB+6.92	B89	200	DI-4	3.3409	-0.7757	1.6175	-0.0001	-0.0968	0.0001	2.016	200	3.3409
CUB+6.92	B89	200	DI-4	3.8182	-0.7757	2.6959	-0.0001	-0.0968	0.0001	0.9867	200	3.8182
CUB+6.92	B89	200	DI-4	4.2955	-0.7757	3.7742	-0.0001	-0.0968	0.0001	-0.5573	200	4.2955
CUB+6.92	B89	200	DI-4	4.7727	-0.7757	4.8526	-0.0001	-0.0968	0.0001	-2.616	200	4.7727
CUB+6.92	B89	200	DI-4	5.25	-0.7757	5.931	-0.0001	-0.0968	0.0002	-5.1893	200	5.25
CUB+6.92	B90	201	DI-1	0	-1.0639	-6.9194	0.0002	0.1228	0.0007	-6.0541	201	0
CUB+6.92	B90	201	DI-1	0.4773	-1.0639	-5.6613	0.0002	0.1228	0.0005	-3.0519	201	0.4773
CUB+6.92	B90	201	DI-1	0.9545	-1.0639	-4.4032	0.0002	0.1228	0.0004	-0.6502	201	0.9545
CUB+6.92	B90	201	DI-1	1.4318	-1.0639	-3.1451	0.0002	0.1228	0.0003	1.1511	201	1.4318
CUB+6.92	B90	201	DI-1	1.9091	-1.0639	-1.887	0.0002	0.1228	0.0002	2.3519	201	1.9091
CUB+6.92	B90	201	DI-1	2.3864	-1.0639	-0.6289	0.0002	0.1228	0.0001	2.9523	201	2.3864
CUB+6.92	B90	201	DI-1	2.8636	-1.0639	0.6293	0.0002	0.1228	-0.00004749	2.9522	201	2.8636
CUB+6.92	B90	201	DI-1	3.3409	-1.0639	1.8874	0.0002	0.1228	-0.0002	2.3516	201	3.3409
CUB+6.92	B90	201	DI-1	3.8182	-1.0639	3.1455	0.0002	0.1228	-0.0003	1.1506	201	3.8182
CUB+6.92	B90	201	DI-1	4.2955	-1.0639	4.4036	0.0002	0.1228	-0.0004	-0.6509	201	4.2955
CUB+6.92	B90	201	DI-1	4.7727	-1.0639	5.6617	0.0002	0.1228	-0.0005	-3.0528	201	4.7727
CUB+6.92	B90	201	DI-1	5.25	-1.0639	6.9198	0.0002	0.1228	-0.0006	-6.0552	201	5.25
CUB+6.92	B90	201	DI-2	0	-1.2122	-5.9309	0.0003	0.1235	0.0007	-5.1894	201	0
CUB+6.92	B90	201	DI-2	0.4773	-1.2122	-4.8526	0.0003	0.1235	0.0006	-2.616	201	0.4773
CUB+6.92	B90	201	DI-2	0.9545	-1.2122	-3.7742	0.0003	0.1235	0.0004	-0.5574	201	0.9545
CUB+6.92	B90	201	DI-2	1.4318	-1.2122	-2.6958	0.0003	0.1235	0.0003	0.9866	201	1.4318
CUB+6.92	B90	201	DI-2	1.9091	-1.2122	-1.6174	0.0003	0.1235	0.0002	2.0159	201	1.9091
CUB+6.92	B90	201	DI-2	2.3864	-1.2122	-0.5391	0.0003	0.1235	0.0001	2.5305	201	2.3864
CUB+6.92	B90	201	DI-2	2.8636	-1.2122	0.5393	0.0003	0.1235	-0.0001	2.5305	201	2.8636
CUB+6.92	B90	201	DI-2	3.3409	-1.2122	1.6177	0.0003	0.1235	-0.0002	2.0157	201	3.3409
CUB+6.92	B90	201	DI-2	3.8182	-1.2122	2.6961	0.0003	0.1235	-0.0003	0.9863	201	3.8182
CUB+6.92	B90	201	DI-2	4.2955	-1.2122	3.7744	0.0003	0.1235	-0.0004	-0.5578	201	4.2955
CUB+6.92	B90	201	DI-2	4.7727	-1.2122	4.8528	0.0003	0.1235	-0.0005	-2.6165	201	4.7727
CUB+6.92	B90	201	DI-2	5.25	-1.2122	5.9312	0.0003	0.1235	-0.0007	-5.19	201	5.25
CUB+6.92	B90	201	DI-5 Max	0	-0.8672	-5.9295	0.0006	0.1715	0.0016	-5.1855	201	0
CUB+6.92	B90	201	DI-5 Max	0.4773	-0.8672	-4.8511	0.0006	0.1715	0.0013	-2.6129	201	0.4773
CUB+6.92	B90	201	DI-5 Max	0.9545	-0.8672	-3.7727	0.0006	0.1715	0.001	-0.5549	201	0.9545
CUB+6.92	B90	201	DI-5 Max	1.4318	-0.8672	-2.6944	0.0006	0.1715	0.0007	0.9884	201	1.4318
CUB+6.92	B90	201	DI-5 Max	1.9091	-0.8672	-1.616	0.0006	0.1715	0.0005	2.017	201	1.9091
CUB+6.92	B90	201	DI-5 Max	2.3864	-0.8672	-0.5376	0.0006	0.1715	0.0002	2.5309	201	2.3864
CUB+6.92	B90	201	DI-5 Max	2.8636	-0.8672	0.5408	0.0006	0.1715	0.0000442	2.5308	201	2.8636
CUB+6.92	B90	201	DI-5 Max	3.3409	-0.8672	1.6191	0.0006	0.1715	0.0001	2.0168	201	3.3409
CUB+6.92	B90	201	DI-5 Max	3.8182	-0.8672	2.6975	0.0006	0.1715	0.0002	0.988	201	3.8182
CUB+6.92	B90	201	DI-5 Max	4.2955	-0.8672	3.7759	0.0006	0.1715	0.0002	-0.5554	201	4.2955
CUB+6.92	B90	201	DI-5 Max	4.7727	-0.8672	4.8543	0.0006	0.1715	0.0003	-2.6135	201	4.7727
CUB+6.92	B90	201	DI-5 Max	5.25	-0.8672	5.9326	0.0006	0.1715	0.0004	-5.1862	201	5.25
CUB+6.92	B90	201	DI-5 Min	0	-1.332	-5.9324	-0.0001	0.0619	-0.0003	-5.1931	201	0
CUB+6.92	B90	201	DI-5 Min	0.4773	-1.332	-4.854	-0.0001	0.0619	-0.0003	-2.6191	201	0.4773
CUB+6.92	B90	201	DI-5 Min	0.9545	-1.332	-3.7756	-0.0001	0.0619	-0.0002	-0.5597	201	0.9545
CUB+6.92	B90	201	DI-5 Min	1.4318	-1.332	-2.6972	-0.0001	0.0619	-0.0001	0.9849	201	1.4318
CUB+6.92	B90	201	DI-5 Min	1.9091	-1.332	-1.6189	-0.0001	0.0619	-0.0001	2.0149	201	1.9091
CUB+6.92	B90	201	DI-5 Min	2.3864	-1.332	-0.5405	-0.0001	0.0619	-0.00001889	2.5302	201	2.3864
CUB+6.92	B90	201	DI-5 Min	2.8636	-1.332	0.5379	-0.0001	0.0619	-0.0001	2.5301	201	2.8636
CUB+6.92	B90	201	DI-5 Min	3.3409	-1.332	1.6163	-0.0001	0.0619	-0.0004	2.0147	201	3.3409
CUB+6.92	B90	201	DI-5 Min	3.8182	-1.332	2.6946	-0.0001	0.0619	-0.0007	0.9846	201	3.8182

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B90	201	DI-5 Min	4.2955	-1.332	3.773	-0.0001	0.0619	-0.001	-0.5602	201	4.2955
CUB+6.92	B90	201	DI-5 Min	4.7727	-1.332	4.8514	-0.0001	0.0619	-0.0013	-2.6197	201	4.7727
CUB+6.92	B90	201	DI-5 Min	5.25	-1.332	5.9298	-0.0001	0.0619	-0.0016	-5.1939	201	5.25
CUB+6.92	B90	201	DI-6 Max	0	-0.7653	-5.9303	0.0005	0.2221	0.0013	-5.1876	201	0
CUB+6.92	B90	201	DI-6 Max	0.4773	-0.7653	-4.8519	0.0005	0.2221	0.0011	-2.6146	201	0.4773
CUB+6.92	B90	201	DI-6 Max	0.9545	-0.7653	-3.7735	0.0005	0.2221	0.0008	-0.5562	201	0.9545
CUB+6.92	B90	201	DI-6 Max	1.4318	-0.7653	-2.6951	0.0005	0.2221	0.0006	0.9874	201	1.4318
CUB+6.92	B90	201	DI-6 Max	1.9091	-0.7653	-1.6168	0.0005	0.2221	0.0004	2.0164	201	1.9091
CUB+6.92	B90	201	DI-6 Max	2.3864	-0.7653	-0.5384	0.0005	0.2221	0.0001	2.5307	201	2.3864
CUB+6.92	B90	201	DI-6 Max	2.8636	-0.7653	0.54	0.0005	0.2221	0.00001347	2.5306	201	2.8636
CUB+6.92	B90	201	DI-6 Max	3.3409	-0.7653	1.6184	0.0005	0.2221	0.00001496	2.0162	201	3.3409
CUB+6.92	B90	201	DI-6 Max	3.8182	-0.7653	2.6967	0.0005	0.2221	0.00001652	0.9871	201	3.8182
CUB+6.92	B90	201	DI-6 Max	4.2955	-0.7653	3.7751	0.0005	0.2221	0.00001809	-0.5567	201	4.2955
CUB+6.92	B90	201	DI-6 Max	4.7727	-0.7653	4.8535	0.0005	0.2221	0.00001966	-2.6152	201	4.7727
CUB+6.92	B90	201	DI-6 Max	5.25	-0.7653	5.9319	0.0005	0.2221	0.00002123	-5.1883	201	5.25
CUB+6.92	B90	201	DI-6 Min	0	-1.4339	-5.9316	-0.000003304	0.0113	0.000003859	-5.191	201	0
CUB+6.92	B90	201	DI-6 Min	0.4773	-1.4339	-4.8532	-0.000003304	0.0113	0.000005433	-2.6174	201	0.4773
CUB+6.92	B90	201	DI-6 Min	0.9545	-1.4339	-3.7748	-0.000003304	0.0113	0.000007006	-0.5584	201	0.9545
CUB+6.92	B90	201	DI-6 Min	1.4318	-1.4339	-2.6965	-0.000003304	0.0113	0.000008574	0.9859	201	1.4318
CUB+6.92	B90	201	DI-6 Min	1.9091	-1.4339	-1.6181	-0.000003304	0.0113	0.00001013	2.0155	201	1.9091
CUB+6.92	B90	201	DI-6 Min	2.3864	-1.4339	-0.5397	-0.000003304	0.0113	0.00001161	2.5304	201	2.3864
CUB+6.92	B90	201	DI-6 Min	2.8636	-1.4339	0.5387	-0.000003304	0.0113	-0.0001	2.5303	201	2.8636
CUB+6.92	B90	201	DI-6 Min	3.3409	-1.4339	1.617	-0.000003304	0.0113	-0.0003	2.0153	201	3.3409
CUB+6.92	B90	201	DI-6 Min	3.8182	-1.4339	2.6954	-0.000003304	0.0113	-0.0006	0.9855	201	3.8182
CUB+6.92	B90	201	DI-6 Min	4.2955	-1.4339	3.7738	-0.000003304	0.0113	-0.0008	-0.5589	201	4.2955
CUB+6.92	B90	201	DI-6 Min	4.7727	-1.4339	4.8522	-0.000003304	0.0113	-0.001	-2.618	201	4.7727
CUB+6.92	B90	201	DI-6 Min	5.25	-1.4339	5.9305	-0.000003304	0.0113	-0.0013	-5.1918	201	5.25
CUB+6.92	B90	201	DI-7 Max	0	-0.4516	-4.4467	0.0005	0.1337	0.0014	-3.8881	201	0
CUB+6.92	B90	201	DI-7 Max	0.4773	-0.4516	-3.6379	0.0005	0.1337	0.0012	-1.9588	201	0.4773
CUB+6.92	B90	201	DI-7 Max	0.9545	-0.4516	-2.8292	0.0005	0.1337	0.0009	-0.4156	201	0.9545
CUB+6.92	B90	201	DI-7 Max	1.4318	-0.4516	-2.0204	0.0005	0.1337	0.0006	0.7417	201	1.4318
CUB+6.92	B90	201	DI-7 Max	1.9091	-0.4516	-1.2116	0.0005	0.1337	0.0004	1.513	201	1.9091
CUB+6.92	B90	201	DI-7 Max	2.3864	-0.4516	-0.4028	0.0005	0.1337	0.0001	1.8982	201	2.3864
CUB+6.92	B90	201	DI-7 Max	2.8636	-0.4516	0.406	0.0005	0.1337	0.0001	1.8982	201	2.8636
CUB+6.92	B90	201	DI-7 Max	3.3409	-0.4516	1.2147	0.0005	0.1337	0.0002	1.5128	201	3.3409
CUB+6.92	B90	201	DI-7 Max	3.8182	-0.4516	2.0235	0.0005	0.1337	0.0003	0.7414	201	3.8182
CUB+6.92	B90	201	DI-7 Max	4.2955	-0.4516	2.8323	0.0005	0.1337	0.0004	-0.416	201	4.2955
CUB+6.92	B90	201	DI-7 Max	4.7727	-0.4516	3.6411	0.0005	0.1337	0.0005	-1.9594	201	4.7727
CUB+6.92	B90	201	DI-7 Max	5.25	-0.4516	4.4499	0.0005	0.1337	0.0006	-3.8888	201	5.25
CUB+6.92	B90	201	DI-7 Min	0	-0.9163	-4.4496	-0.0002	0.0242	-0.0006	-3.8957	201	0
CUB+6.92	B90	201	DI-7 Min	0.4773	-0.9163	-3.6408	-0.0002	0.0242	-0.0005	-1.965	201	0.4773
CUB+6.92	B90	201	DI-7 Min	0.9545	-0.9163	-2.8321	-0.0002	0.0242	-0.0004	-0.4204	201	0.9545
CUB+6.92	B90	201	DI-7 Min	1.4318	-0.9163	-2.0233	-0.0002	0.0242	-0.0002	0.7383	201	1.4318
CUB+6.92	B90	201	DI-7 Min	1.9091	-0.9163	-1.2145	-0.0002	0.0242	-0.0001	1.5109	201	1.9091
CUB+6.92	B90	201	DI-7 Min	2.3864	-0.9163	-0.4057	-0.0002	0.0242	-0.00004251	1.8976	201	2.3864
CUB+6.92	B90	201	DI-7 Min	2.8636	-0.9163	0.4031	-0.0002	0.0242	-0.0001	1.8975	201	2.8636
CUB+6.92	B90	201	DI-7 Min	3.3409	-0.9163	1.2119	-0.0002	0.0242	-0.0004	1.5107	201	3.3409
CUB+6.92	B90	201	DI-7 Min	3.8182	-0.9163	2.0206	-0.0002	0.0242	-0.0006	0.738	201	3.8182
CUB+6.92	B90	201	DI-7 Min	4.2955	-0.9163	2.8294	-0.0002	0.0242	-0.0009	-0.4208	201	4.2955
CUB+6.92	B90	201	DI-7 Min	4.7727	-0.9163	3.6382	-0.0002	0.0242	-0.0011	-1.9656	201	4.7727
CUB+6.92	B90	201	DI-7 Min	5.25	-0.9163	4.447	-0.0002	0.0242	-0.0014	-3.8964	201	5.25
CUB+6.92	B90	201	DI-8 Max	0	-0.3496	-4.4475	0.0004	0.1844	0.0011	-3.8902	201	0
CUB+6.92	B90	201	DI-8 Max	0.4773	-0.3496	-3.6387	0.0004	0.1844	0.0009	-1.9605	201	0.4773
CUB+6.92	B90	201	DI-8 Max	0.9545	-0.3496	-2.8299	0.0004	0.1844	0.0007	-0.4169	201	0.9545
CUB+6.92	B90	201	DI-8 Max	1.4318	-0.3496	-2.0212	0.0004	0.1844	0.0005	0.7408	201	1.4318
CUB+6.92	B90	201	DI-8 Max	1.9091	-0.3496	-1.2124	0.0004	0.1844	0.0003	1.5124	201	1.9091
CUB+6.92	B90	201	DI-8 Max	2.3864	-0.3496	-0.4036	0.0004	0.1844	0.0001	1.8981	201	2.3864
CUB+6.92	B90	201	DI-8 Max	2.8636	-0.3496	0.4052	0.0004	0.1844	0.00002978	1.898	201	2.8636
CUB+6.92	B90	201	DI-8 Max	3.3409	-0.3496	1.214	0.0004	0.1844	0.0001	1.5122	201	3.3409
CUB+6.92	B90	201	DI-8 Max	3.8182	-0.3496	2.0227	0.0004	0.1844	0.0001	0.7405	201	3.8182
CUB+6.92	B90	201	DI-8 Max	4.2955	-0.3496	2.8315	0.0004	0.1844	0.0002	-0.4173	201	4.2955
CUB+6.92	B90	201	DI-8 Max	4.7727	-0.3496	3.6403	0.0004	0.1844	0.0002	-1.9611	201	4.7727
CUB+6.92	B90	201	DI-8 Max	5.25	-0.3496	4.4491	0.0004	0.1844	0.0002	-3.8909	201	5.25
CUB+6.92	B90	201	DI-8 Min	0	-1.0183	-4.4488	-0.0001	-0.0265	-0.0002	-3.8937	201	0
CUB+6.92	B90	201	DI-8 Min	0.4773	-1.0183	-3.64	-0.0001	-0.0265	-0.0002	-1.9634	201	0.4773
CUB+6.92	B90	201	DI-8 Min	0.9545	-1.0183	-2.8313	-0.0001	-0.0265	-0.0001	-0.4191	201	0.9545
CUB+6.92	B90	201	DI-8 Min	1.4318	-1.0183	-2.0225	-0.0001	-0.0265	-0.0001	0.7392	201	1.4318
CUB+6.92	B90	201	DI-8 Min	1.9091	-1.0183	-1.2137	-0.0001	-0.0265	-0.0001	1.5115	201	1.9091
CUB+6.92	B90	201	DI-8 Min	2.3864	-1.0183	-0.4049	-0.0001	-0.0265	-0.00001202	1.8977	201	2.3864
CUB+6.92	B90	201	DI-8 Min	2.8636	-1.0183	0.4039	-0.0001	-0.0265	-0.0001	1.8977	201	2.8636
CUB+6.92	B90	201	DI-8 Min	3.3409	-1.0183	1.2126	-0.0001	-0.0265	-0.0003	1.5113	201	3.3409
CUB+6.92	B90	201	DI-8 Min	3.8182	-1.0183	2.0214	-0.0001	-0.0265	-0.0005	0.7389	201	3.8182
CUB+6.92	B90	201	DI-8 Min	4.2955	-1.0183	2.8302	-0.0001	-0.0265	-0.0007	-0.4195	201	4.2955
CUB+6.92	B90	201	DI-8 Min	4.7727	-1.0183	3.639	-0.0001	-0.0265	-0.0009	-1.9639	201	4.7727
CUB+6.92	B90	201	DI-8 Min	5.25	-1.0183	4.4478	-0.0001	-0.0265	-0.0011	-3.8943	201	5.25

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B90	201	DI-3	0	-0.9119	-5.9309	0.0002	0.1053	0.0006	-5.1892	201	0
CUB+6.92	B90	201	DI-3	0.4773	-0.9119	-4.8525	0.0002	0.1053	0.0005	-2.6159	201	0.4773
CUB+6.92	B90	201	DI-3	0.9545	-0.9119	-3.7741	0.0002	0.1053	0.0004	-0.5573	201	0.9545
CUB+6.92	B90	201	DI-3	1.4318	-0.9119	-2.6958	0.0002	0.1053	0.0003	0.9867	201	1.4318
CUB+6.92	B90	201	DI-3	1.9091	-0.9119	-1.6174	0.0002	0.1053	0.0002	2.0159	201	1.9091
CUB+6.92	B90	201	DI-3	2.3864	-0.9119	-0.539	0.0002	0.1053	0.0001	2.5305	201	2.3864
CUB+6.92	B90	201	DI-3	2.8636	-0.9119	0.5394	0.0002	0.1053	-0.0000407	2.5304	201	2.8636
CUB+6.92	B90	201	DI-3	3.3409	-0.9119	1.6177	0.0002	0.1053	-0.0001	2.0157	201	3.3409
CUB+6.92	B90	201	DI-3	3.8182	-0.9119	2.6961	0.0002	0.1053	-0.0002	0.9862	201	3.8182
CUB+6.92	B90	201	DI-3	4.2955	-0.9119	3.7745	0.0002	0.1053	-0.0003	-0.5579	201	4.2955
CUB+6.92	B90	201	DI-3	4.7727	-0.9119	4.8529	0.0002	0.1053	-0.0004	-2.6167	201	4.7727
CUB+6.92	B90	201	DI-3	5.25	-0.9119	5.9312	0.0002	0.1053	-0.0005	-5.1901	201	5.25
CUB+6.92	B90	201	DI-4	0	-1.0996	-5.9309	0.0002	0.1167	0.0006	-5.1893	201	0
CUB+6.92	B90	201	DI-4	0.4773	-1.0996	-4.8525	0.0002	0.1167	0.0005	-2.616	201	0.4773
CUB+6.92	B90	201	DI-4	0.9545	-1.0996	-3.7742	0.0002	0.1167	0.0004	-0.5573	201	0.9545
CUB+6.92	B90	201	DI-4	1.4318	-1.0996	-2.6958	0.0002	0.1167	0.0003	0.9866	201	1.4318
CUB+6.92	B90	201	DI-4	1.9091	-1.0996	-1.6174	0.0002	0.1167	0.0002	2.0159	201	1.9091
CUB+6.92	B90	201	DI-4	2.3864	-1.0996	-0.539	0.0002	0.1167	0.0001	2.5305	201	2.3864
CUB+6.92	B90	201	DI-4	2.8636	-1.0996	0.5393	0.0002	0.1167	-0.00004684	2.5305	201	2.8636
CUB+6.92	B90	201	DI-4	3.3409	-1.0996	1.6177	0.0002	0.1167	-0.0002	2.0157	201	3.3409
CUB+6.92	B90	201	DI-4	3.8182	-1.0996	2.6961	0.0002	0.1167	-0.0003	0.9863	201	3.8182
CUB+6.92	B90	201	DI-4	4.2955	-1.0996	3.7745	0.0002	0.1167	-0.0004	-0.5578	201	4.2955
CUB+6.92	B90	201	DI-4	4.7727	-1.0996	4.8528	0.0002	0.1167	-0.0005	-2.6166	201	4.7727
CUB+6.92	B90	201	DI-4	5.25	-1.0996	5.9312	0.0002	0.1167	-0.0006	-5.19	201	5.25
CUB+6.92	B91	202	DI-1	0	-1.5857	-6.9195	0.00003697	0.022	0.0001	-6.0545	202	0
CUB+6.92	B91	202	DI-1	0.4773	-1.5857	-5.6614	0.00003697	0.022	0.0001	-3.0522	202	0.4773
CUB+6.92	B91	202	DI-1	0.9545	-1.5857	-4.4033	0.00003697	0.022	0.0001	-0.6504	202	0.9545
CUB+6.92	B91	202	DI-1	1.4318	-1.5857	-3.1452	0.00003697	0.022	0.0001	1.1509	202	1.4318
CUB+6.92	B91	202	DI-1	1.9091	-1.5857	-1.8871	0.00003697	0.022	0.0001	2.3518	202	1.9091
CUB+6.92	B91	202	DI-1	2.3864	-1.5857	-0.629	0.00003697	0.022	0.00004294	2.9522	202	2.3864
CUB+6.92	B91	202	DI-1	2.8636	-1.5857	0.6291	0.00003697	0.022	0.00002529	2.9522	202	2.8636
CUB+6.92	B91	202	DI-1	3.3409	-1.5857	1.8872	0.00003697	0.022	0.000007644	2.3517	202	3.3409
CUB+6.92	B91	202	DI-1	3.8182	-1.5857	3.1453	0.00003697	0.022	-0.00001	1.1508	202	3.8182
CUB+6.92	B91	202	DI-1	4.2955	-1.5857	4.4034	0.00003697	0.022	-0.00002765	-0.6507	202	4.2955
CUB+6.92	B91	202	DI-1	4.7727	-1.5857	5.6615	0.00003697	0.022	-0.00004529	-3.0525	202	4.7727
CUB+6.92	B91	202	DI-1	5.25	-1.5857	6.9196	0.00003697	0.022	-0.0001	-6.0549	202	5.25
CUB+6.92	B91	202	DI-2	0	-1.7723	-5.9309	0.0000315	0.0019	0.0001	-5.1895	202	0
CUB+6.92	B91	202	DI-2	0.4773	-1.7723	-4.8525	0.0000315	0.0019	0.0001	-2.6162	202	0.4773
CUB+6.92	B91	202	DI-2	0.9545	-1.7723	-3.7742	0.0000315	0.0019	0.0001	-0.5576	202	0.9545
CUB+6.92	B91	202	DI-2	1.4318	-1.7723	-2.6958	0.0000315	0.0019	0.0001	0.9864	202	1.4318
CUB+6.92	B91	202	DI-2	1.9091	-1.7723	-1.6174	0.0000315	0.0019	0.0001	2.0157	202	1.9091
CUB+6.92	B91	202	DI-2	2.3864	-1.7723	-0.539	0.0000315	0.0019	0.00004545	2.5303	202	2.3864
CUB+6.92	B91	202	DI-2	2.8636	-1.7723	0.5393	0.0000315	0.0019	0.00003042	2.5303	202	2.8636
CUB+6.92	B91	202	DI-2	3.3409	-1.7723	1.6177	0.0000315	0.0019	0.00001539	2.0155	202	3.3409
CUB+6.92	B91	202	DI-2	3.8182	-1.7723	2.6961	0.0000315	0.0019	0	0.9861	202	3.8182
CUB+6.92	B91	202	DI-2	4.2955	-1.7723	3.7745	0.0000315	0.0019	-0.00001468	-0.558	202	4.2955
CUB+6.92	B91	202	DI-2	4.7727	-1.7723	4.8528	0.0000315	0.0019	-0.00002971	-2.6168	202	4.7727
CUB+6.92	B91	202	DI-2	5.25	-1.7723	5.9312	0.0000315	0.0019	-0.00004474	-5.1903	202	5.25
CUB+6.92	B91	202	DI-5 Max	0	-1.3824	-5.9295	0.0004	0.0424	0.0011	-5.1858	202	0
CUB+6.92	B91	202	DI-5 Max	0.4773	-1.3824	-4.8512	0.0004	0.0424	0.0009	-2.6131	202	0.4773
CUB+6.92	B91	202	DI-5 Max	0.9545	-1.3824	-3.7728	0.0004	0.0424	0.0007	-0.5552	202	0.9545
CUB+6.92	B91	202	DI-5 Max	1.4318	-1.3824	-2.6944	0.0004	0.0424	0.0005	0.9881	202	1.4318
CUB+6.92	B91	202	DI-5 Max	1.9091	-1.3824	-1.616	0.0004	0.0424	0.0003	2.0168	202	1.9091
CUB+6.92	B91	202	DI-5 Max	2.3864	-1.3824	-0.5377	0.0004	0.0424	0.0001	2.5307	202	2.3864
CUB+6.92	B91	202	DI-5 Max	2.8636	-1.3824	0.5407	0.0004	0.0424	0.0001	2.5307	202	2.8636
CUB+6.92	B91	202	DI-5 Max	3.3409	-1.3824	1.6191	0.0004	0.0424	0.0003	2.0166	202	3.3409
CUB+6.92	B91	202	DI-5 Max	3.8182	-1.3824	2.6975	0.0004	0.0424	0.0004	0.9879	202	3.8182
CUB+6.92	B91	202	DI-5 Max	4.2955	-1.3824	3.7758	0.0004	0.0424	0.0006	-0.5555	202	4.2955
CUB+6.92	B91	202	DI-5 Max	4.7727	-1.3824	4.8542	0.0004	0.0424	0.0007	-2.6136	202	4.7727
CUB+6.92	B91	202	DI-5 Max	5.25	-1.3824	5.9326	0.0004	0.0424	0.0009	-5.1864	202	5.25
CUB+6.92	B91	202	DI-5 Min	0	-1.8523	-5.9324	-0.0003	-0.0259	-0.0008	-5.1933	202	0
CUB+6.92	B91	202	DI-5 Min	0.4773	-1.8523	-4.854	-0.0003	-0.0259	-0.0007	-2.6193	202	0.4773
CUB+6.92	B91	202	DI-5 Min	0.9545	-1.8523	-3.7756	-0.0003	-0.0259	-0.0005	-0.5599	202	0.9545
CUB+6.92	B91	202	DI-5 Min	1.4318	-1.8523	-2.6972	-0.0003	-0.0259	-0.0004	0.9848	202	1.4318
CUB+6.92	B91	202	DI-5 Min	1.9091	-1.8523	-1.6189	-0.0003	-0.0259	-0.0002	2.0147	202	1.9091
CUB+6.92	B91	202	DI-5 Min	2.3864	-1.8523	-0.5405	-0.0003	-0.0259	-0.00004499	2.53	202	2.3864
CUB+6.92	B91	202	DI-5 Min	2.8636	-1.8523	0.5379	-0.0003	-0.0259	-0.0001	2.53	202	2.8636
CUB+6.92	B91	202	DI-5 Min	3.3409	-1.8523	1.6163	-0.0003	-0.0259	-0.0002	2.0146	202	3.3409
CUB+6.92	B91	202	DI-5 Min	3.8182	-1.8523	2.6946	-0.0003	-0.0259	-0.0004	0.9845	202	3.8182
CUB+6.92	B91	202	DI-5 Min	4.2955	-1.8523	3.773	-0.0003	-0.0259	-0.0006	-0.5603	202	4.2955
CUB+6.92	B91	202	DI-5 Min	4.7727	-1.8523	4.8514	-0.0003	-0.0259	-0.0008	-2.6197	202	4.7727
CUB+6.92	B91	202	DI-5 Min	5.25	-1.8523	5.9298	-0.0003	-0.0259	-0.001	-5.1938	202	5.25
CUB+6.92	B91	202	DI-6 Max	0	-1.0468	-5.9304	0.0002	0.0698	0.0006	-5.188	202	0
CUB+6.92	B91	202	DI-6 Max	0.4773	-1.0468	-4.852	0.0002	0.0698	0.0005	-2.6149	202	0.4773
CUB+6.92	B91	202	DI-6 Max	0.9545	-1.0468	-3.7736	0.0002	0.0698	0.0004	-0.5565	202	0.9545

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B91	202	DI-6 Max	1.4318	-1.0468	-2.6952	0.0002	0.0698	0.0003	0.9872	202	1.4318
CUB+6.92	B91	202	DI-6 Max	1.9091	-1.0468	-1.6169	0.0002	0.0698	0.0002	2.0162	202	1.9091
CUB+6.92	B91	202	DI-6 Max	2.3864	-1.0468	-0.5385	0.0002	0.0698	0.0001	2.5305	202	2.3864
CUB+6.92	B91	202	DI-6 Max	2.8636	-1.0468	0.5399	0.0002	0.0698	0.0001	2.5305	202	2.8636
CUB+6.92	B91	202	DI-6 Max	3.3409	-1.0468	1.6183	0.0002	0.0698	0.0001	2.016	202	3.3409
CUB+6.92	B91	202	DI-6 Max	3.8182	-1.0468	2.6966	0.0002	0.0698	0.0002	0.9869	202	3.8182
CUB+6.92	B91	202	DI-6 Max	4.2955	-1.0468	3.775	0.0002	0.0698	0.0003	-0.5569	202	4.2955
CUB+6.92	B91	202	DI-6 Max	4.7727	-1.0468	4.8534	0.0002	0.0698	0.0004	-2.6154	202	4.7727
CUB+6.92	B91	202	DI-6 Max	5.25	-1.0468	5.9318	0.0002	0.0698	0.0004	-5.1886	202	5.25
CUB+6.92	B91	202	DI-6 Min	0	-2.188	-5.9315	-0.0002	-0.0532	-0.0004	-5.1911	202	0
CUB+6.92	B91	202	DI-6 Min	0.4773	-2.188	-4.8532	-0.0002	-0.0532	-0.0003	-2.6175	202	0.4773
CUB+6.92	B91	202	DI-6 Min	0.9545	-2.188	-3.7748	-0.0002	-0.0532	-0.0002	-0.5585	202	0.9545
CUB+6.92	B91	202	DI-6 Min	1.4318	-2.188	-2.6964	-0.0002	-0.0532	-0.0001	0.9857	202	1.4318
CUB+6.92	B91	202	DI-6 Min	1.9091	-2.188	-1.618	-0.0002	-0.0532	-0.0001	2.0153	202	1.9091
CUB+6.92	B91	202	DI-6 Min	2.3864	-2.188	-0.5397	-0.0002	-0.0532	-0.000002885	2.5302	202	2.3864
CUB+6.92	B91	202	DI-6 Min	2.8636	-2.188	0.5387	-0.0002	-0.0532	-0.00001623	2.5302	202	2.8636
CUB+6.92	B91	202	DI-6 Min	3.3409	-2.188	1.6171	-0.0002	-0.0532	-0.0001	2.0152	202	3.3409
CUB+6.92	B91	202	DI-6 Min	3.8182	-2.188	2.6955	-0.0002	-0.0532	-0.0002	0.9855	202	3.8182
CUB+6.92	B91	202	DI-6 Min	4.2955	-2.188	3.7738	-0.0002	-0.0532	-0.0003	-0.5589	202	4.2955
CUB+6.92	B91	202	DI-6 Min	4.7727	-2.188	4.8522	-0.0002	-0.0532	-0.0004	-2.6179	202	4.7727
CUB+6.92	B91	202	DI-6 Min	5.25	-2.188	5.9306	-0.0002	-0.0532	-0.0005	-5.1917	202	5.25
CUB+6.92	B91	202	DI-7 Max	0	-0.7845	-4.4468	0.0004	0.0483	0.001	-3.8884	202	0
CUB+6.92	B91	202	DI-7 Max	0.4773	-0.7845	-3.638	0.0004	0.0483	0.0009	-1.9591	202	0.4773
CUB+6.92	B91	202	DI-7 Max	0.9545	-0.7845	-2.8293	0.0004	0.0483	0.0007	-0.4157	202	0.9545
CUB+6.92	B91	202	DI-7 Max	1.4318	-0.7845	-2.0205	0.0004	0.0483	0.0005	0.7416	202	1.4318
CUB+6.92	B91	202	DI-7 Max	1.9091	-0.7845	-1.2117	0.0004	0.0483	0.0003	1.5129	202	1.9091
CUB+6.92	B91	202	DI-7 Max	2.3864	-0.7845	-0.4029	0.0004	0.0483	0.0001	1.8982	202	2.3864
CUB+6.92	B91	202	DI-7 Max	2.8636	-0.7845	0.4059	0.0004	0.0483	0.0001	1.8982	202	2.8636
CUB+6.92	B91	202	DI-7 Max	3.3409	-0.7845	1.2146	0.0004	0.0483	0.0003	1.5128	202	3.3409
CUB+6.92	B91	202	DI-7 Max	3.8182	-0.7845	2.0234	0.0004	0.0483	0.0004	0.7415	202	3.8182
CUB+6.92	B91	202	DI-7 Max	4.2955	-0.7845	2.8322	0.0004	0.0483	0.0006	-0.4159	202	4.2955
CUB+6.92	B91	202	DI-7 Max	4.7727	-0.7845	3.641	0.0004	0.0483	0.0008	-1.9593	202	4.7727
CUB+6.92	B91	202	DI-7 Max	5.25	-0.7845	4.4498	0.0004	0.0483	0.0009	-3.8887	202	5.25
CUB+6.92	B91	202	DI-7 Min	0	-1.2543	-4.4497	-0.0003	-0.02	-0.0009	-3.8959	202	0
CUB+6.92	B91	202	DI-7 Min	0.4773	-1.2543	-3.6409	-0.0003	-0.02	-0.0007	-1.9652	202	0.4773
CUB+6.92	B91	202	DI-7 Min	0.9545	-1.2543	-2.8321	-0.0003	-0.02	-0.0005	-0.4205	202	0.9545
CUB+6.92	B91	202	DI-7 Min	1.4318	-1.2543	-2.0233	-0.0003	-0.02	-0.0004	0.7382	202	1.4318
CUB+6.92	B91	202	DI-7 Min	1.9091	-1.2543	-1.2145	-0.0003	-0.02	-0.0002	1.5109	202	1.9091
CUB+6.92	B91	202	DI-7 Min	2.3864	-1.2543	-0.4058	-0.0003	-0.02	-0.0001	1.8975	202	2.3864
CUB+6.92	B91	202	DI-7 Min	2.8636	-1.2543	0.403	-0.0003	-0.02	-0.0001	1.8975	202	2.8636
CUB+6.92	B91	202	DI-7 Min	3.3409	-1.2543	1.2118	-0.0003	-0.02	-0.0003	1.5108	202	3.3409
CUB+6.92	B91	202	DI-7 Min	3.8182	-1.2543	2.0206	-0.0003	-0.02	-0.0004	0.7381	202	3.8182
CUB+6.92	B91	202	DI-7 Min	4.2955	-1.2543	2.8294	-0.0003	-0.02	-0.0006	-0.4206	202	4.2955
CUB+6.92	B91	202	DI-7 Min	4.7727	-1.2543	3.6381	-0.0003	-0.02	-0.0008	-1.9654	202	4.7727
CUB+6.92	B91	202	DI-7 Min	5.25	-1.2543	4.4469	-0.0003	-0.02	-0.001	-3.8961	202	5.25
CUB+6.92	B91	202	DI-8 Max	0	-0.4488	-4.4477	0.0002	0.0757	0.0006	-3.8906	202	0
CUB+6.92	B91	202	DI-8 Max	0.4773	-0.4488	-3.6389	0.0002	0.0757	0.0005	-1.9609	202	0.4773
CUB+6.92	B91	202	DI-8 Max	0.9545	-0.4488	-2.8301	0.0002	0.0757	0.0004	-0.4171	202	0.9545
CUB+6.92	B91	202	DI-8 Max	1.4318	-0.4488	-2.0213	0.0002	0.0757	0.0003	0.7406	202	1.4318
CUB+6.92	B91	202	DI-8 Max	1.9091	-0.4488	-1.2125	0.0002	0.0757	0.0002	1.5123	202	1.9091
CUB+6.92	B91	202	DI-8 Max	2.3864	-0.4488	-0.4038	0.0002	0.0757	0.0001	1.898	202	2.3864
CUB+6.92	B91	202	DI-8 Max	2.8636	-0.4488	0.405	0.0002	0.0757	0.0001	1.898	202	2.8636
CUB+6.92	B91	202	DI-8 Max	3.3409	-0.4488	1.2138	0.0002	0.0757	0.0001	1.5122	202	3.3409
CUB+6.92	B91	202	DI-8 Max	3.8182	-0.4488	2.0226	0.0002	0.0757	0.0002	0.7405	202	3.8182
CUB+6.92	B91	202	DI-8 Max	4.2955	-0.4488	2.8314	0.0002	0.0757	0.0003	-0.4173	202	4.2955
CUB+6.92	B91	202	DI-8 Max	4.7727	-0.4488	3.6402	0.0002	0.0757	0.0004	-1.9611	202	4.7727
CUB+6.92	B91	202	DI-8 Max	5.25	-0.4488	4.4489	0.0002	0.0757	0.0004	-3.8908	202	5.25
CUB+6.92	B91	202	DI-8 Min	0	-1.59	-4.4488	-0.0002	-0.0473	-0.0004	-3.8937	202	0
CUB+6.92	B91	202	DI-8 Min	0.4773	-1.59	-3.6401	-0.0002	-0.0473	-0.0003	-1.9634	202	0.4773
CUB+6.92	B91	202	DI-8 Min	0.9545	-1.59	-2.8313	-0.0002	-0.0473	-0.0002	-0.4191	202	0.9545
CUB+6.92	B91	202	DI-8 Min	1.4318	-1.59	-2.0225	-0.0002	-0.0473	-0.0002	0.7392	202	1.4318
CUB+6.92	B91	202	DI-8 Min	1.9091	-1.59	-1.2137	-0.0002	-0.0473	-0.0001	1.5115	202	1.9091
CUB+6.92	B91	202	DI-8 Min	2.3864	-1.59	-0.4049	-0.0002	-0.0473	-0.00001749	1.8977	202	2.3864
CUB+6.92	B91	202	DI-8 Min	2.8636	-1.59	0.4038	-0.0002	-0.0473	-0.00002711	1.8977	202	2.8636
CUB+6.92	B91	202	DI-8 Min	3.3409	-1.59	1.2126	-0.0002	-0.0473	-0.0001	1.5114	202	3.3409
CUB+6.92	B91	202	DI-8 Min	3.8182	-1.59	2.0214	-0.0002	-0.0473	-0.0002	0.7391	202	3.8182
CUB+6.92	B91	202	DI-8 Min	4.2955	-1.59	2.8302	-0.0002	-0.0473	-0.0003	-0.4193	202	4.2955
CUB+6.92	B91	202	DI-8 Min	4.7727	-1.59	3.639	-0.0002	-0.0473	-0.0004	-1.9636	202	4.7727
CUB+6.92	B91	202	DI-8 Min	5.25	-1.59	4.4477	-0.0002	-0.0473	-0.0005	-3.894	202	5.25
CUB+6.92	B91	202	DI-3	0	-1.3592	-5.931	0.00003169	0.0189	0.0001	-5.1896	202	0
CUB+6.92	B91	202	DI-3	0.4773	-1.3592	-4.8526	0.00003169	0.0189	0.0001	-2.6162	202	0.4773
CUB+6.92	B91	202	DI-3	0.9545	-1.3592	-3.7743	0.00003169	0.0189	0.0001	-0.5575	202	0.9545
CUB+6.92	B91	202	DI-3	1.4318	-1.3592	-2.6959	0.00003169	0.0189	0.0001	0.9865	202	1.4318
CUB+6.92	B91	202	DI-3	1.9091	-1.3592	-1.6175	0.00003169	0.0189	0.0001	2.0158	202	1.9091
CUB+6.92	B91	202	DI-3	2.3864	-1.3592	-0.5391	0.00003169	0.0189	0.0000368	2.5305	202	2.3864

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B91	202	DI-3	2.8636	-1.3592	0.5392	0.00003169	0.0189	0.00002168	2.5305	202	2.8636
CUB+6.92	B91	202	DI-3	3.3409	-1.3592	1.6176	0.00003169	0.0189	0.000006552	2.0157	202	3.3409
CUB+6.92	B91	202	DI-3	3.8182	-1.3592	2.696	0.00003169	0.0189	-0.000008573	0.9864	202	3.8182
CUB+6.92	B91	202	DI-3	4.2955	-1.3592	3.7744	0.00003169	0.0189	-0.0000237	-0.5577	202	4.2955
CUB+6.92	B91	202	DI-3	4.7727	-1.3592	4.8527	0.00003169	0.0189	-0.00003882	-2.6164	202	4.7727
CUB+6.92	B91	202	DI-3	5.25	-1.3592	5.9311	0.00003169	0.0189	-0.0001	-5.1899	202	5.25
CUB+6.92	B91	202	DI-4	0	-1.6174	-5.931	0.00003157	0.0083	0.0001	-5.1895	202	0
CUB+6.92	B91	202	DI-4	0.4773	-1.6174	-4.8526	0.00003157	0.0083	0.0001	-2.6162	202	0.4773
CUB+6.92	B91	202	DI-4	0.9545	-1.6174	-3.7742	0.00003157	0.0083	0.0001	-0.5575	202	0.9545
CUB+6.92	B91	202	DI-4	1.4318	-1.6174	-2.6958	0.00003157	0.0083	0.0001	0.9864	202	1.4318
CUB+6.92	B91	202	DI-4	1.9091	-1.6174	-1.6175	0.00003157	0.0083	0.0001	2.0158	202	1.9091
CUB+6.92	B91	202	DI-4	2.3864	-1.6174	-0.5391	0.00003157	0.0083	0.00004221	2.5304	202	2.3864
CUB+6.92	B91	202	DI-4	2.8636	-1.6174	0.5393	0.00003157	0.0083	0.00002714	2.5303	202	2.8636
CUB+6.92	B91	202	DI-4	3.3409	-1.6174	1.6177	0.00003157	0.0083	0.00001207	2.0156	202	3.3409
CUB+6.92	B91	202	DI-4	3.8182	-1.6174	2.696	0.00003157	0.0083	-0.000002994	0.9862	202	3.8182
CUB+6.92	B91	202	DI-4	4.2955	-1.6174	3.7744	0.00003157	0.0083	-0.00001806	-0.5579	202	4.2955
CUB+6.92	B91	202	DI-4	4.7727	-1.6174	4.8528	0.00003157	0.0083	-0.00003313	-2.6167	202	4.7727
CUB+6.92	B91	202	DI-4	5.25	-1.6174	5.9312	0.00003157	0.0083	-0.0000482	-5.1901	202	5.25
CUB+6.92	B92	203	DI-1	0	-1.0997	-6.92	-0.0003	-0.1351	-0.0008	-6.0556	203	0
CUB+6.92	B92	203	DI-1	0.4773	-1.0997	-5.6619	-0.0003	-0.1351	-0.0006	-3.0531	203	0.4773
CUB+6.92	B92	203	DI-1	0.9545	-1.0997	-4.4038	-0.0003	-0.1351	-0.0005	-0.6511	203	0.9545
CUB+6.92	B92	203	DI-1	1.4318	-1.0997	-3.1457	-0.0003	-0.1351	-0.0003	1.1505	203	1.4318
CUB+6.92	B92	203	DI-1	1.9091	-1.0997	-1.8876	-0.0003	-0.1351	-0.0002	2.3517	203	1.9091
CUB+6.92	B92	203	DI-1	2.3864	-1.0997	-0.6295	-0.0003	-0.1351	-0.0001	2.9523	203	2.3864
CUB+6.92	B92	203	DI-1	2.8636	-1.0997	0.6286	-0.0003	-0.1351	0.0001	2.9526	203	2.8636
CUB+6.92	B92	203	DI-1	3.3409	-1.0997	1.8867	-0.0003	-0.1351	0.0002	2.3523	203	3.3409
CUB+6.92	B92	203	DI-1	3.8182	-1.0997	3.1448	-0.0003	-0.1351	0.0004	1.1516	203	3.8182
CUB+6.92	B92	203	DI-1	4.2955	-1.0997	4.4029	-0.0003	-0.1351	0.0005	-0.6495	203	4.2955
CUB+6.92	B92	203	DI-1	4.7727	-1.0997	5.661	-0.0003	-0.1351	0.0007	-3.0511	203	4.7727
CUB+6.92	B92	203	DI-1	5.25	-1.0997	6.9191	-0.0003	-0.1351	0.0008	-6.0532	203	5.25
CUB+6.92	B92	203	DI-2	0	-1.2172	-5.9322	-0.0003	-0.2325	-0.0009	-5.1919	203	0
CUB+6.92	B92	203	DI-2	0.4773	-1.2172	-4.8539	-0.0003	-0.2325	-0.0007	-2.618	203	0.4773
CUB+6.92	B92	203	DI-2	0.9545	-1.2172	-3.7755	-0.0003	-0.2325	-0.0005	-0.5587	203	0.9545
CUB+6.92	B92	203	DI-2	1.4318	-1.2172	-2.6971	-0.0003	-0.2325	-0.0004	0.9859	203	1.4318
CUB+6.92	B92	203	DI-2	1.9091	-1.2172	-1.6187	-0.0003	-0.2325	-0.0002	2.0158	203	1.9091
CUB+6.92	B92	203	DI-2	2.3864	-1.2172	-0.5404	-0.0003	-0.2325	-0.0001	2.531	203	2.3864
CUB+6.92	B92	203	DI-2	2.8636	-1.2172	0.538	-0.0003	-0.2325	0.0001	2.5316	203	2.8636
CUB+6.92	B92	203	DI-2	3.3409	-1.2172	1.6164	-0.0003	-0.2325	0.0003	2.0175	203	3.3409
CUB+6.92	B92	203	DI-2	3.8182	-1.2172	2.6948	-0.0003	-0.2325	0.0004	0.9887	203	3.8182
CUB+6.92	B92	203	DI-2	4.2955	-1.2172	3.7731	-0.0003	-0.2325	0.0006	-0.5548	203	4.2955
CUB+6.92	B92	203	DI-2	4.7727	-1.2172	4.8515	-0.0003	-0.2325	0.0008	-2.613	203	4.7727
CUB+6.92	B92	203	DI-2	5.25	-1.2172	5.9299	-0.0003	-0.2325	0.0009	-5.1858	203	5.25
CUB+6.92	B92	203	DI-5 Max	0	-0.8305	-5.9305	0.0001	-0.1606	0.0002	-5.1877	203	0
CUB+6.92	B92	203	DI-5 Max	0.4773	-0.8305	-4.8522	0.0001	-0.1606	0.0001	-2.6146	203	0.4773
CUB+6.92	B92	203	DI-5 Max	0.9545	-0.8305	-3.7738	0.0001	-0.1606	0.0001	-0.5561	203	0.9545
CUB+6.92	B92	203	DI-5 Max	1.4318	-0.8305	-2.6954	0.0001	-0.1606	0.0001	0.9877	203	1.4318
CUB+6.92	B92	203	DI-5 Max	1.9091	-0.8305	-1.617	0.0001	-0.1606	0.0001	2.0168	203	1.9091
CUB+6.92	B92	203	DI-5 Max	2.3864	-0.8305	-0.5387	0.0001	-0.1606	0.00003255	2.5312	203	2.3864
CUB+6.92	B92	203	DI-5 Max	2.8636	-0.8305	0.5397	0.0001	-0.1606	0.0002	2.5316	203	2.8636
CUB+6.92	B92	203	DI-5 Max	3.3409	-0.8305	1.6181	0.0001	-0.1606	0.0005	2.018	203	3.3409
CUB+6.92	B92	203	DI-5 Max	3.8182	-0.8305	2.6965	0.0001	-0.1606	0.0008	0.9897	203	3.8182
CUB+6.92	B92	203	DI-5 Max	4.2955	-0.8305	3.7748	0.0001	-0.1606	0.0011	-0.5532	203	4.2955
CUB+6.92	B92	203	DI-5 Max	4.7727	-0.8305	4.8532	0.0001	-0.1606	0.0015	-2.6108	203	4.7727
CUB+6.92	B92	203	DI-5 Max	5.25	-0.8305	5.9316	0.0001	-0.1606	0.0018	-5.1831	203	5.25
CUB+6.92	B92	203	DI-5 Min	0	-1.398	-5.9333	-0.0007	-0.217	-0.0018	-5.1951	203	0
CUB+6.92	B92	203	DI-5 Min	0.4773	-1.398	-4.855	-0.0007	-0.217	-0.0014	-2.6206	203	0.4773
CUB+6.92	B92	203	DI-5 Min	0.9545	-1.398	-3.7766	-0.0007	-0.217	-0.0011	-0.5608	203	0.9545
CUB+6.92	B92	203	DI-5 Min	1.4318	-1.398	-2.6982	-0.0007	-0.217	-0.0008	0.9843	203	1.4318
CUB+6.92	B92	203	DI-5 Min	1.9091	-1.398	-1.6198	-0.0007	-0.217	-0.0005	2.0147	203	1.9091
CUB+6.92	B92	203	DI-5 Min	2.3864	-1.398	-0.5415	-0.0007	-0.217	-0.0001	2.5305	203	2.3864
CUB+6.92	B92	203	DI-5 Min	2.8636	-1.398	0.5369	-0.0007	-0.217	0.000007066	2.531	203	2.8636
CUB+6.92	B92	203	DI-5 Min	3.3409	-1.398	1.6153	-0.0007	-0.217	-0.00001777	2.016	203	3.3409
CUB+6.92	B92	203	DI-5 Min	3.8182	-1.398	2.6937	-0.0007	-0.217	-0.00004274	0.9864	203	3.8182
CUB+6.92	B92	203	DI-5 Min	4.2955	-1.398	3.772	-0.0007	-0.217	-0.0001	-0.5579	203	4.2955
CUB+6.92	B92	203	DI-5 Min	4.7727	-1.398	4.8504	-0.0007	-0.217	-0.0001	-2.6168	203	4.7727
CUB+6.92	B92	203	DI-5 Min	5.25	-1.398	5.9288	-0.0007	-0.217	-0.0001	-5.1905	203	5.25
CUB+6.92	B92	203	DI-6 Max	0	-0.4746	-5.9314	-0.0001	-0.1386	-0.0003	-5.1899	203	0
CUB+6.92	B92	203	DI-6 Max	0.4773	-0.4746	-4.853	-0.0001	-0.1386	-0.0002	-2.6164	203	0.4773
CUB+6.92	B92	203	DI-6 Max	0.9545	-0.4746	-3.7746	-0.0001	-0.1386	-0.0002	-0.5575	203	0.9545
CUB+6.92	B92	203	DI-6 Max	1.4318	-0.4746	-2.6962	-0.0001	-0.1386	-0.0001	0.9867	203	1.4318
CUB+6.92	B92	203	DI-6 Max	1.9091	-0.4746	-1.6179	-0.0001	-0.1386	-0.0001	2.0162	203	1.9091
CUB+6.92	B92	203	DI-6 Max	2.3864	-0.4746	-0.5395	-0.0001	-0.1386	-0.000009056	2.531	203	2.3864
CUB+6.92	B92	203	DI-6 Max	2.8636	-0.4746	0.5389	-0.0001	-0.1386	0.0001	2.5314	203	2.8636
CUB+6.92	B92	203	DI-6 Max	3.3409	-0.4746	1.6173	-0.0001	-0.1386	0.0004	2.0174	203	3.3409
CUB+6.92	B92	203	DI-6 Max	3.8182	-0.4746	2.6956	-0.0001	-0.1386	0.0006	0.9888	203	3.8182

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B92	203	DI-6 Max	4.2955	-0.4746	3.774	-0.0001	-0.1386	0.0009	-0.5546	203	4.2955
CUB+6.92	B92	203	DI-6 Max	4.7727	-0.4746	4.8524	-0.0001	-0.1386	0.0011	-2.6126	203	4.7727
CUB+6.92	B92	203	DI-6 Max	5.25	-0.4746	5.9308	-0.0001	-0.1386	0.0013	-5.1853	203	5.25
CUB+6.92	B92	203	DI-6 Min	0	-1.7539	-5.9325	-0.0005	-0.239	-0.0013	-5.1929	203	0
CUB+6.92	B92	203	DI-6 Min	0.4773	-1.7539	-4.8541	-0.0005	-0.239	-0.0011	-2.6188	203	0.4773
CUB+6.92	B92	203	DI-6 Min	0.9545	-1.7539	-3.7758	-0.0005	-0.239	-0.0008	-0.5594	203	0.9545
CUB+6.92	B92	203	DI-6 Min	1.4318	-1.7539	-2.6974	-0.0005	-0.239	-0.0006	0.9853	203	1.4318
CUB+6.92	B92	203	DI-6 Min	1.9091	-1.7539	-1.619	-0.0005	-0.239	-0.0003	2.0154	203	1.9091
CUB+6.92	B92	203	DI-6 Min	2.3864	-1.7539	-0.5406	-0.0005	-0.239	-0.0001	2.5307	203	2.3864
CUB+6.92	B92	203	DI-6 Min	2.8636	-1.7539	0.5377	-0.0005	-0.239	0.00004758	2.5312	203	2.8636
CUB+6.92	B92	203	DI-6 Min	3.3409	-1.7539	1.6161	-0.0005	-0.239	0.0001	2.0166	203	3.3409
CUB+6.92	B92	203	DI-6 Min	3.8182	-1.7539	2.6945	-0.0005	-0.239	0.0002	0.9874	203	3.8182
CUB+6.92	B92	203	DI-6 Min	4.2955	-1.7539	3.7729	-0.0005	-0.239	0.0002	-0.5565	203	4.2955
CUB+6.92	B92	203	DI-6 Min	4.7727	-1.7539	4.8512	-0.0005	-0.239	0.0003	-2.615	203	4.7727
CUB+6.92	B92	203	DI-6 Min	5.25	-1.7539	5.9296	-0.0005	-0.239	0.0003	-5.1883	203	5.25
CUB+6.92	B92	203	DI-7 Max	0	-0.4232	-4.4472	0.0002	-0.0587	0.0005	-3.8892	203	0
CUB+6.92	B92	203	DI-7 Max	0.4773	-0.4232	-3.6384	0.0002	-0.0587	0.0004	-1.9597	203	0.4773
CUB+6.92	B92	203	DI-7 Max	0.9545	-0.4232	-2.8296	0.0002	-0.0587	0.0003	-0.4162	203	0.9545
CUB+6.92	B92	203	DI-7 Max	1.4318	-0.4232	-2.0208	0.0002	-0.0587	0.0002	0.7413	203	1.4318
CUB+6.92	B92	203	DI-7 Max	1.9091	-0.4232	-1.2121	0.0002	-0.0587	0.0001	1.5128	203	1.9091
CUB+6.92	B92	203	DI-7 Max	2.3864	-0.4232	-0.4033	0.0002	-0.0587	0.0001	1.8983	203	2.3864
CUB+6.92	B92	203	DI-7 Max	2.8636	-0.4232	0.4055	0.0002	-0.0587	0.0001	1.8984	203	2.8636
CUB+6.92	B92	203	DI-7 Max	3.3409	-0.4232	1.2143	0.0002	-0.0587	0.0004	1.5132	203	3.3409
CUB+6.92	B92	203	DI-7 Max	3.8182	-0.4232	2.0231	0.0002	-0.0587	0.0007	0.742	203	3.8182
CUB+6.92	B92	203	DI-7 Max	4.2955	-0.4232	2.8318	0.0002	-0.0587	0.001	-0.4152	203	4.2955
CUB+6.92	B92	203	DI-7 Max	4.7727	-0.4232	3.6406	0.0002	-0.0587	0.0012	-1.9585	203	4.7727
CUB+6.92	B92	203	DI-7 Max	5.25	-0.4232	4.4494	0.0002	-0.0587	0.0015	-3.8877	203	5.25
CUB+6.92	B92	203	DI-7 Min	0	-0.9907	-4.45	-0.0006	-0.1151	-0.0015	-3.8966	203	0
CUB+6.92	B92	203	DI-7 Min	0.4773	-0.9907	-3.6412	-0.0006	-0.1151	-0.0012	-1.9657	203	0.4773
CUB+6.92	B92	203	DI-7 Min	0.9545	-0.9907	-2.8324	-0.0006	-0.1151	-0.0009	-0.4209	203	0.9545
CUB+6.92	B92	203	DI-7 Min	1.4318	-0.9907	-2.0236	-0.0006	-0.1151	-0.0007	0.7379	203	1.4318
CUB+6.92	B92	203	DI-7 Min	1.9091	-0.9907	-1.2149	-0.0006	-0.1151	-0.0004	1.5108	203	1.9091
CUB+6.92	B92	203	DI-7 Min	2.3864	-0.9907	-0.4061	-0.0006	-0.1151	-0.0001	1.8976	203	2.3864
CUB+6.92	B92	203	DI-7 Min	2.8636	-0.9907	0.4027	-0.0006	-0.1151	-0.00002643	1.8978	203	2.8636
CUB+6.92	B92	203	DI-7 Min	3.3409	-0.9907	1.2115	-0.0006	-0.1151	-0.0001	1.5112	203	3.3409
CUB+6.92	B92	203	DI-7 Min	3.8182	-0.9907	2.0203	-0.0006	-0.1151	-0.0002	0.7387	203	3.8182
CUB+6.92	B92	203	DI-7 Min	4.2955	-0.9907	2.829	-0.0006	-0.1151	-0.0003	-0.4199	203	4.2955
CUB+6.92	B92	203	DI-7 Min	4.7727	-0.9907	3.6378	-0.0006	-0.1151	-0.0003	-1.9644	203	4.7727
CUB+6.92	B92	203	DI-7 Min	5.25	-0.9907	4.4466	-0.0006	-0.1151	-0.0004	-3.895	203	5.25
CUB+6.92	B92	203	DI-8 Max	0	-0.0673	-4.448	-0.000007796	-0.0367	-0.000007394	-3.8914	203	0
CUB+6.92	B92	203	DI-8 Max	0.4773	-0.0673	-3.6392	-0.000007796	-0.0367	-0.000003657	-1.9615	203	0.4773
CUB+6.92	B92	203	DI-8 Max	0.9545	-0.0673	-2.8305	-0.000007796	-0.0367	0	-0.4176	203	0.9545
CUB+6.92	B92	203	DI-8 Max	1.4318	-0.0673	-2.0217	-0.000007796	-0.0367	0.000003855	0.7403	203	1.4318
CUB+6.92	B92	203	DI-8 Max	1.9091	-0.0673	-1.2129	-0.000007796	-0.0367	0.000007682	1.5122	203	1.9091
CUB+6.92	B92	203	DI-8 Max	2.3864	-0.0673	-0.4041	-0.000007796	-0.0367	0.00001192	1.8981	203	2.3864
CUB+6.92	B92	203	DI-8 Max	2.8636	-0.0673	0.4047	-0.000007796	-0.0367	0.0001	1.8982	203	2.8636
CUB+6.92	B92	203	DI-8 Max	3.3409	-0.0673	1.2134	-0.000007796	-0.0367	0.0003	1.5126	203	3.3409
CUB+6.92	B92	203	DI-8 Max	3.8182	-0.0673	2.0222	-0.000007796	-0.0367	0.0005	0.741	203	3.8182
CUB+6.92	B92	203	DI-8 Max	4.2955	-0.0673	2.831	-0.000007796	-0.0367	0.0007	-0.4166	203	4.2955
CUB+6.92	B92	203	DI-8 Max	4.7727	-0.0673	3.6398	-0.000007796	-0.0367	0.0008	-1.9602	203	4.7727
CUB+6.92	B92	203	DI-8 Max	5.25	-0.0673	4.4486	-0.000007796	-0.0367	0.001	-3.8899	203	5.25
CUB+6.92	B92	203	DI-8 Min	0	-1.3466	-4.4492	-0.0004	-0.1371	-0.001	-3.8944	203	0
CUB+6.92	B92	203	DI-8 Min	0.4773	-1.3466	-3.6404	-0.0004	-0.1371	-0.0008	-1.964	203	0.4773
CUB+6.92	B92	203	DI-8 Min	0.9545	-1.3466	-2.8316	-0.0004	-0.1371	-0.0006	-0.4195	203	0.9545
CUB+6.92	B92	203	DI-8 Min	1.4318	-1.3466	-2.0228	-0.0004	-0.1371	-0.0005	0.7389	203	1.4318
CUB+6.92	B92	203	DI-8 Min	1.9091	-1.3466	-1.214	-0.0004	-0.1371	-0.0003	1.5114	203	1.9091
CUB+6.92	B92	203	DI-8 Min	2.3864	-1.3466	-0.4053	-0.0004	-0.1371	-0.0001	1.8978	203	2.3864
CUB+6.92	B92	203	DI-8 Min	2.8636	-1.3466	0.4035	-0.0004	-0.1371	0.00001409	1.8979	203	2.8636
CUB+6.92	B92	203	DI-8 Min	3.3409	-1.3466	1.2123	-0.0004	-0.1371	0.00001832	1.5118	203	3.3409
CUB+6.92	B92	203	DI-8 Min	3.8182	-1.3466	2.0211	-0.0004	-0.1371	0.00002214	0.7397	203	3.8182
CUB+6.92	B92	203	DI-8 Min	4.2955	-1.3466	2.8299	-0.0004	-0.1371	0.00002591	-0.4185	203	4.2955
CUB+6.92	B92	203	DI-8 Min	4.7727	-1.3466	3.6386	-0.0004	-0.1371	0.00002965	-1.9627	203	4.7727
CUB+6.92	B92	203	DI-8 Min	5.25	-1.3466	4.4474	-0.0004	-0.1371	0.00003339	-3.8929	203	5.25
CUB+6.92	B92	203	DI-3	0	-0.9426	-5.9315	-0.0003	-0.1158	-0.0007	-5.1906	203	0
CUB+6.92	B92	203	DI-3	0.4773	-0.9426	-4.8531	-0.0003	-0.1158	-0.0006	-2.617	203	0.4773
CUB+6.92	B92	203	DI-3	0.9545	-0.9426	-3.7747	-0.0003	-0.1158	-0.0004	-0.5581	203	0.9545
CUB+6.92	B92	203	DI-3	1.4318	-0.9426	-2.6963	-0.0003	-0.1158	-0.0003	0.9862	203	1.4318
CUB+6.92	B92	203	DI-3	1.9091	-0.9426	-1.618	-0.0003	-0.1158	-0.0002	2.0157	203	1.9091
CUB+6.92	B92	203	DI-3	2.3864	-0.9426	-0.5396	-0.0003	-0.1158	-0.0000458	2.5306	203	2.3864
CUB+6.92	B92	203	DI-3	2.8636	-0.9426	0.5388	-0.0003	-0.1158	0.0001	2.5308	203	2.8636
CUB+6.92	B92	203	DI-3	3.3409	-0.9426	1.6172	-0.0003	-0.1158	0.0002	2.0163	203	3.3409
CUB+6.92	B92	203	DI-3	3.8182	-0.9426	2.6955	-0.0003	-0.1158	0.0003	0.9871	203	3.8182
CUB+6.92	B92	203	DI-3	4.2955	-0.9426	3.7739	-0.0003	-0.1158	0.0005	-0.5567	203	4.2955
CUB+6.92	B92	203	DI-3	4.7727	-0.9426	4.8523	-0.0003	-0.1158	0.0006	-2.6153	203	4.7727
CUB+6.92	B92	203	DI-3	5.25	-0.9426	5.9307	-0.0003	-0.1158	0.0007	-5.1885	203	5.25

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B92	203	DI-4	0	-1.1142	-5.9319	-0.0003	-0.1888	-0.0008	-5.1914	203	0
CUB+6.92	B92	203	DI-4	0.4773	-1.1142	-4.8536	-0.0003	-0.1888	-0.0007	-2.6176	203	0.4773
CUB+6.92	B92	203	DI-4	0.9545	-1.1142	-3.7752	-0.0003	-0.1888	-0.0005	-0.5585	203	0.9545
CUB+6.92	B92	203	DI-4	1.4318	-1.1142	-2.6968	-0.0003	-0.1888	-0.0004	0.986	203	1.4318
CUB+6.92	B92	203	DI-4	1.9091	-1.1142	-1.6184	-0.0003	-0.1888	-0.0002	2.0158	203	1.9091
CUB+6.92	B92	203	DI-4	2.3864	-1.1142	-0.5401	-0.0003	-0.1888	-0.0001	2.5309	203	2.3864
CUB+6.92	B92	203	DI-4	2.8636	-1.1142	0.5383	-0.0003	-0.1888	0.0001	2.5313	203	2.8636
CUB+6.92	B92	203	DI-4	3.3409	-1.1142	1.6167	-0.0003	-0.1888	0.0002	2.017	203	3.3409
CUB+6.92	B92	203	DI-4	3.8182	-1.1142	2.6951	-0.0003	-0.1888	0.0004	0.9881	203	3.8182
CUB+6.92	B92	203	DI-4	4.2955	-1.1142	3.7734	-0.0003	-0.1888	0.0005	-0.5555	203	4.2955
CUB+6.92	B92	203	DI-4	4.7727	-1.1142	4.8518	-0.0003	-0.1888	0.0007	-2.6138	203	4.7727
CUB+6.92	B92	203	DI-4	5.25	-1.1142	5.9302	-0.0003	-0.1888	0.0008	-5.1868	203	5.25
CUB+6.92	B93	204	DI-1	0	-0.376	-6.9224	-0.0001	0.3076	-0.0003	-6.0592	204	0
CUB+6.92	B93	204	DI-1	0.4773	-0.376	-5.6643	-0.0001	0.3076	-0.0002	-3.0555	204	0.4773
CUB+6.92	B93	204	DI-1	0.9545	-0.376	-4.4062	-0.0001	0.3076	-0.0002	-0.6523	204	0.9545
CUB+6.92	B93	204	DI-1	1.4318	-0.376	-3.1481	-0.0001	0.3076	-0.0001	1.1504	204	1.4318
CUB+6.92	B93	204	DI-1	1.9091	-0.376	-1.89	-0.0001	0.3076	-0.0001	2.3527	204	1.9091
CUB+6.92	B93	204	DI-1	2.3864	-0.376	-0.6319	-0.0001	0.3076	-0.00001057	2.9545	204	2.3864
CUB+6.92	B93	204	DI-1	2.8636	-0.376	0.6262	-0.0001	0.3076	0.00003897	2.9559	204	2.8636
CUB+6.92	B93	204	DI-1	3.3409	-0.376	1.8843	-0.0001	0.3076	0.0001	2.3568	204	3.3409
CUB+6.92	B93	204	DI-1	3.8182	-0.376	3.1424	-0.0001	0.3076	0.0001	1.1573	204	3.8182
CUB+6.92	B93	204	DI-1	4.2955	-0.376	4.4005	-0.0001	0.3076	0.0002	-0.6427	204	4.2955
CUB+6.92	B93	204	DI-1	4.7727	-0.376	5.6586	-0.0001	0.3076	0.0002	-3.0432	204	4.7727
CUB+6.92	B93	204	DI-1	5.25	-0.376	6.9167	-0.0001	0.3076	0.0003	-6.0441	204	5.25
CUB+6.92	B93	204	DI-2	0	-0.4888	-5.9331	-0.0001	0.1783	-0.0002	-5.1939	204	0
CUB+6.92	B93	204	DI-2	0.4773	-0.4888	-4.8547	-0.0001	0.1783	-0.0002	-2.6195	204	0.4773
CUB+6.92	B93	204	DI-2	0.9545	-0.4888	-3.7764	-0.0001	0.1783	-0.0001	-0.5599	204	0.9545
CUB+6.92	B93	204	DI-2	1.4318	-0.4888	-2.698	-0.0001	0.1783	-0.0001	0.9852	204	1.4318
CUB+6.92	B93	204	DI-2	1.9091	-0.4888	-1.6196	-0.0001	0.1783	-0.00004889	2.0155	204	1.9091
CUB+6.92	B93	204	DI-2	2.3864	-0.4888	-0.5412	-0.0001	0.1783	0	2.5311	204	2.3864
CUB+6.92	B93	204	DI-2	2.8636	-0.4888	0.5371	-0.0001	0.1783	0.00004965	2.5321	204	2.8636
CUB+6.92	B93	204	DI-2	3.3409	-0.4888	1.6155	-0.0001	0.1783	0.0001	2.0184	204	3.3409
CUB+6.92	B93	204	DI-2	3.8182	-0.4888	2.6939	-0.0001	0.1783	0.0001	0.99	204	3.8182
CUB+6.92	B93	204	DI-2	4.2955	-0.4888	3.7723	-0.0001	0.1783	0.0002	-0.553	204	4.2955
CUB+6.92	B93	204	DI-2	4.7727	-0.4888	4.8506	-0.0001	0.1783	0.0002	-2.6108	204	4.7727
CUB+6.92	B93	204	DI-2	5.25	-0.4888	5.929	-0.0001	0.1783	0.0003	-5.1832	204	5.25
CUB+6.92	B93	204	DI-5 Max	0	-0.176	-5.9316	0.0003	0.2492	0.0007	-5.1897	204	0
CUB+6.92	B93	204	DI-5 Max	0.4773	-0.176	-4.8532	0.0003	0.2492	0.0006	-2.616	204	0.4773
CUB+6.92	B93	204	DI-5 Max	0.9545	-0.176	-3.7748	0.0003	0.2492	0.0005	-0.5571	204	0.9545
CUB+6.92	B93	204	DI-5 Max	1.4318	-0.176	-2.6965	0.0003	0.2492	0.0004	0.9872	204	1.4318
CUB+6.92	B93	204	DI-5 Max	1.9091	-0.176	-1.6181	0.0003	0.2492	0.0002	2.0168	204	1.9091
CUB+6.92	B93	204	DI-5 Max	2.3864	-0.176	-0.5397	0.0003	0.2492	0.0001	2.5318	204	2.3864
CUB+6.92	B93	204	DI-5 Max	2.8636	-0.176	0.5387	0.0003	0.2492	0.0001	2.5334	204	2.8636
CUB+6.92	B93	204	DI-5 Max	3.3409	-0.176	1.617	0.0003	0.2492	0.0003	2.0205	204	3.3409
CUB+6.92	B93	204	DI-5 Max	3.8182	-0.176	2.6954	0.0003	0.2492	0.0006	0.993	204	3.8182
CUB+6.92	B93	204	DI-5 Max	4.2955	-0.176	3.7738	0.0003	0.2492	0.0008	-0.5492	204	4.2955
CUB+6.92	B93	204	DI-5 Max	4.7727	-0.176	4.8522	0.0003	0.2492	0.001	-2.606	204	4.7727
CUB+6.92	B93	204	DI-5 Max	5.25	-0.176	5.9305	0.0003	0.2492	0.0012	-5.1776	204	5.25
CUB+6.92	B93	204	DI-5 Min	0	-0.6767	-5.9349	-0.0005	0.1714	-0.0012	-5.1979	204	0
CUB+6.92	B93	204	DI-5 Min	0.4773	-0.6767	-4.8566	-0.0005	0.1714	-0.001	-2.6227	204	0.4773
CUB+6.92	B93	204	DI-5 Min	0.9545	-0.6767	-3.7782	-0.0005	0.1714	-0.0008	-0.5621	204	0.9545
CUB+6.92	B93	204	DI-5 Min	1.4318	-0.6767	-2.6998	-0.0005	0.1714	-0.0005	0.9838	204	1.4318
CUB+6.92	B93	204	DI-5 Min	1.9091	-0.6767	-1.6214	-0.0005	0.1714	-0.0003	2.015	204	1.9091
CUB+6.92	B93	204	DI-5 Min	2.3864	-0.6767	-0.5431	-0.0005	0.1714	-0.0001	2.5315	204	2.3864
CUB+6.92	B93	204	DI-5 Min	2.8636	-0.6767	0.5353	-0.0005	0.1714	-0.00003452	2.532	204	2.8636
CUB+6.92	B93	204	DI-5 Min	3.3409	-0.6767	1.6137	-0.0005	0.1714	-0.0002	2.0176	204	3.3409
CUB+6.92	B93	204	DI-5 Min	3.8182	-0.6767	2.6921	-0.0005	0.1714	-0.0003	0.9885	204	3.8182
CUB+6.92	B93	204	DI-5 Min	4.2955	-0.6767	3.7704	-0.0005	0.1714	-0.0004	-0.5553	204	4.2955
CUB+6.92	B93	204	DI-5 Min	4.7727	-0.6767	4.8488	-0.0005	0.1714	-0.0005	-2.6138	204	4.7727
CUB+6.92	B93	204	DI-5 Min	5.25	-0.6767	5.9272	-0.0005	0.1714	-0.0007	-5.1869	204	5.25
CUB+6.92	B93	204	DI-6 Max	0	-0.0445	-5.9326	0.0002	0.2931	0.0005	-5.1921	204	0
CUB+6.92	B93	204	DI-6 Max	0.4773	-0.0445	-4.8542	0.0002	0.2931	0.0004	-2.618	204	0.4773
CUB+6.92	B93	204	DI-6 Max	0.9545	-0.0445	-3.7758	0.0002	0.2931	0.0003	-0.5586	204	0.9545
CUB+6.92	B93	204	DI-6 Max	1.4318	-0.0445	-2.6975	0.0002	0.2931	0.0002	0.9862	204	1.4318
CUB+6.92	B93	204	DI-6 Max	1.9091	-0.0445	-1.6191	0.0002	0.2931	0.0002	2.0163	204	1.9091
CUB+6.92	B93	204	DI-6 Max	2.3864	-0.0445	-0.5407	0.0002	0.2931	0.0001	2.5317	204	2.3864
CUB+6.92	B93	204	DI-6 Max	2.8636	-0.0445	0.5377	0.0002	0.2931	0.0001	2.5329	204	2.8636
CUB+6.92	B93	204	DI-6 Max	3.3409	-0.0445	1.616	0.0002	0.2931	0.0003	2.0196	204	3.3409
CUB+6.92	B93	204	DI-6 Max	3.8182	-0.0445	2.6944	0.0002	0.2931	0.0005	0.9916	204	3.8182
CUB+6.92	B93	204	DI-6 Max	4.2955	-0.0445	3.7728	0.0002	0.2931	0.0006	-0.551	204	4.2955
CUB+6.92	B93	204	DI-6 Max	4.7727	-0.0445	4.8512	0.0002	0.2931	0.0008	-2.6084	204	4.7727
CUB+6.92	B93	204	DI-6 Max	5.25	-0.0445	5.9295	0.0002	0.2931	0.001	-5.1804	204	5.25
CUB+6.92	B93	204	DI-6 Min	0	-0.8082	-5.9339	-0.0004	0.1275	-0.001	-5.1954	204	0
CUB+6.92	B93	204	DI-6 Min	0.4773	-0.8082	-4.8555	-0.0004	0.1275	-0.0008	-2.6207	204	0.4773
CUB+6.92	B93	204	DI-6 Min	0.9545	-0.8082	-3.7772	-0.0004	0.1275	-0.0006	-0.5606	204	0.9545

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B93	204	DI-6 Min	1.4318	-0.8082	-2.6988	-0.0004	0.1275	-0.0004	0.9848	204	1.4318
CUB+6.92	B93	204	DI-6 Min	1.9091	-0.8082	-1.6204	-0.0004	0.1275	-0.0003	2.0155	204	1.9091
CUB+6.92	B93	204	DI-6 Min	2.3864	-0.8082	-0.542	-0.0004	0.1275	-0.0001	2.5316	204	2.3864
CUB+6.92	B93	204	DI-6 Min	2.8636	-0.8082	0.5363	-0.0004	0.1275	-0.00002006	2.5324	204	2.8636
CUB+6.92	B93	204	DI-6 Min	3.3409	-0.8082	1.6147	-0.0004	0.1275	-0.0001	2.0185	204	3.3409
CUB+6.92	B93	204	DI-6 Min	3.8182	-0.8082	2.6931	-0.0004	0.1275	-0.0002	0.9899	204	3.8182
CUB+6.92	B93	204	DI-6 Min	4.2955	-0.8082	3.7714	-0.0004	0.1275	-0.0003	-0.5534	204	4.2955
CUB+6.92	B93	204	DI-6 Min	4.7727	-0.8082	4.8498	-0.0004	0.1275	-0.0004	-2.6114	204	4.7727
CUB+6.92	B93	204	DI-6 Min	5.25	-0.8082	5.9282	-0.0004	0.1275	-0.0005	-5.1841	204	5.25
CUB+6.92	B93	204	DI-7 Max	0	0.0086	-4.4485	0.0003	0.2367	0.0008	-3.8911	204	0
CUB+6.92	B93	204	DI-7 Max	0.4773	0.0086	-3.6397	0.0003	0.2367	0.0007	-1.961	204	0.4773
CUB+6.92	B93	204	DI-7 Max	0.9545	0.0086	-2.8309	0.0003	0.2367	0.0005	-0.4168	204	0.9545
CUB+6.92	B93	204	DI-7 Max	1.4318	0.0086	-2.0221	0.0003	0.2367	0.0004	0.7413	204	1.4318
CUB+6.92	B93	204	DI-7 Max	1.9091	0.0086	-1.2133	0.0003	0.2367	0.0002	1.5134	204	1.9091
CUB+6.92	B93	204	DI-7 Max	2.3864	0.0086	-0.4046	0.0003	0.2367	0.0001	1.8995	204	2.3864
CUB+6.92	B93	204	DI-7 Max	2.8636	0.0086	0.4042	0.0003	0.2367	0.0001	1.9009	204	2.8636
CUB+6.92	B93	204	DI-7 Max	3.3409	0.0086	1.213	0.0003	0.2367	0.0003	1.5166	204	3.3409
CUB+6.92	B93	204	DI-7 Max	3.8182	0.0086	2.0218	0.0003	0.2367	0.0005	0.7463	204	3.8182
CUB+6.92	B93	204	DI-7 Max	4.2955	0.0086	2.8306	0.0003	0.2367	0.0007	-0.4101	204	4.2955
CUB+6.92	B93	204	DI-7 Max	4.7727	0.0086	3.6393	0.0003	0.2367	0.0009	-1.9524	204	4.7727
CUB+6.92	B93	204	DI-7 Max	5.25	0.0086	4.4481	0.0003	0.2367	0.0011	-3.8808	204	5.25
CUB+6.92	B93	204	DI-7 Min	0	-0.4921	-4.4518	-0.0004	0.1588	-0.0011	-3.8993	204	0
CUB+6.92	B93	204	DI-7 Min	0.4773	-0.4921	-3.643	-0.0004	0.1588	-0.0009	-1.9676	204	0.4773
CUB+6.92	B93	204	DI-7 Min	0.9545	-0.4921	-2.8343	-0.0004	0.1588	-0.0007	-0.4219	204	0.9545
CUB+6.92	B93	204	DI-7 Min	1.4318	-0.4921	-2.0255	-0.0004	0.1588	-0.0005	0.7378	204	1.4318
CUB+6.92	B93	204	DI-7 Min	1.9091	-0.4921	-1.2167	-0.0004	0.1588	-0.0003	1.5115	204	1.9091
CUB+6.92	B93	204	DI-7 Min	2.3864	-0.4921	-0.4079	-0.0004	0.1588	-0.0001	1.8992	204	2.3864
CUB+6.92	B93	204	DI-7 Min	2.8636	-0.4921	0.4009	-0.0004	0.1588	-0.0001	1.8995	204	2.8636
CUB+6.92	B93	204	DI-7 Min	3.3409	-0.4921	1.2096	-0.0004	0.1588	-0.0002	1.5136	204	3.3409
CUB+6.92	B93	204	DI-7 Min	3.8182	-0.4921	2.0184	-0.0004	0.1588	-0.0003	0.7417	204	3.8182
CUB+6.92	B93	204	DI-7 Min	4.2955	-0.4921	2.8272	-0.0004	0.1588	-0.0005	-0.4163	204	4.2955
CUB+6.92	B93	204	DI-7 Min	4.7727	-0.4921	3.636	-0.0004	0.1588	-0.0006	-1.9602	204	4.7727
CUB+6.92	B93	204	DI-7 Min	5.25	-0.4921	4.4448	-0.0004	0.1588	-0.0008	-3.8902	204	5.25
CUB+6.92	B93	204	DI-8 Max	0	0.1402	-4.4495	0.0002	0.2805	0.0006	-3.8935	204	0
CUB+6.92	B93	204	DI-8 Max	0.4773	0.1402	-3.6407	0.0002	0.2805	0.0005	-1.9629	204	0.4773
CUB+6.92	B93	204	DI-8 Max	0.9545	0.1402	-2.8319	0.0002	0.2805	0.0004	-0.4183	204	0.9545
CUB+6.92	B93	204	DI-8 Max	1.4318	0.1402	-2.0231	0.0002	0.2805	0.0003	0.7403	204	1.4318
CUB+6.92	B93	204	DI-8 Max	1.9091	0.1402	-1.2144	0.0002	0.2805	0.0002	1.5128	204	1.9091
CUB+6.92	B93	204	DI-8 Max	2.3864	0.1402	-0.4056	0.0002	0.2805	0.0001	1.8994	204	2.3864
CUB+6.92	B93	204	DI-8 Max	2.8636	0.1402	0.4032	0.0002	0.2805	0.0001	1.9005	204	2.8636
CUB+6.92	B93	204	DI-8 Max	3.3409	0.1402	1.212	0.0002	0.2805	0.0003	1.5157	204	3.3409
CUB+6.92	B93	204	DI-8 Max	3.8182	0.1402	2.0208	0.0002	0.2805	0.0004	0.7449	204	3.8182
CUB+6.92	B93	204	DI-8 Max	4.2955	0.1402	2.8296	0.0002	0.2805	0.0006	-0.412	204	4.2955
CUB+6.92	B93	204	DI-8 Max	4.7727	0.1402	3.6383	0.0002	0.2805	0.0008	-1.9548	204	4.7727
CUB+6.92	B93	204	DI-8 Max	5.25	0.1402	4.4471	0.0002	0.2805	0.0009	-3.8837	204	5.25
CUB+6.92	B93	204	DI-8 Min	0	-0.6236	-4.4508	-0.0003	0.115	-0.0009	-3.8968	204	0
CUB+6.92	B93	204	DI-8 Min	0.4773	-0.6236	-3.642	-0.0003	0.115	-0.0007	-1.9656	204	0.4773
CUB+6.92	B93	204	DI-8 Min	0.9545	-0.6236	-2.8332	-0.0003	0.115	-0.0006	-0.4204	204	0.9545
CUB+6.92	B93	204	DI-8 Min	1.4318	-0.6236	-2.0245	-0.0003	0.115	-0.0004	0.7389	204	1.4318
CUB+6.92	B93	204	DI-8 Min	1.9091	-0.6236	-1.2157	-0.0003	0.115	-0.0002	1.5121	204	1.9091
CUB+6.92	B93	204	DI-8 Min	2.3864	-0.6236	-0.4069	-0.0003	0.115	-0.0001	1.8993	204	2.3864
CUB+6.92	B93	204	DI-8 Min	2.8636	-0.6236	0.4019	-0.0003	0.115	-0.00003856	1.9	204	2.8636
CUB+6.92	B93	204	DI-8 Min	3.3409	-0.6236	1.2107	-0.0003	0.115	-0.0001	1.5145	204	3.3409
CUB+6.92	B93	204	DI-8 Min	3.8182	-0.6236	2.0194	-0.0003	0.115	-0.0002	0.7431	204	3.8182
CUB+6.92	B93	204	DI-8 Min	4.2955	-0.6236	2.8282	-0.0003	0.115	-0.0003	-0.4144	204	4.2955
CUB+6.92	B93	204	DI-8 Min	4.7727	-0.6236	3.637	-0.0003	0.115	-0.0004	-1.9579	204	4.7727
CUB+6.92	B93	204	DI-8 Min	5.25	-0.6236	4.4458	-0.0003	0.115	-0.0005	-3.8873	204	5.25
CUB+6.92	B93	204	DI-3	0	-0.3223	-5.9335	-0.0001	0.2637	-0.0002	-5.1936	204	0
CUB+6.92	B93	204	DI-3	0.4773	-0.3223	-4.8551	-0.0001	0.2637	-0.0002	-2.619	204	0.4773
CUB+6.92	B93	204	DI-3	0.9545	-0.3223	-3.7768	-0.0001	0.2637	-0.0001	-0.5591	204	0.9545
CUB+6.92	B93	204	DI-3	1.4318	-0.3223	-2.6984	-0.0001	0.2637	-0.0001	0.9861	204	1.4318
CUB+6.92	B93	204	DI-3	1.9091	-0.3223	-1.62	-0.0001	0.2637	-0.0001	2.0166	204	1.9091
CUB+6.92	B93	204	DI-3	2.3864	-0.3223	-0.5416	-0.0001	0.2637	-0.00000906	2.5325	204	2.3864
CUB+6.92	B93	204	DI-3	2.8636	-0.3223	0.5367	-0.0001	0.2637	0.00003341	2.5336	204	2.8636
CUB+6.92	B93	204	DI-3	3.3409	-0.3223	1.6151	-0.0001	0.2637	0.0001	2.0201	204	3.3409
CUB+6.92	B93	204	DI-3	3.8182	-0.3223	2.6935	-0.0001	0.2637	0.0001	0.992	204	3.8182
CUB+6.92	B93	204	DI-3	4.2955	-0.3223	3.7718	-0.0001	0.2637	0.0002	-0.5509	204	4.2955
CUB+6.92	B93	204	DI-3	4.7727	-0.3223	4.8502	-0.0001	0.2637	0.0002	-2.6084	204	4.7727
CUB+6.92	B93	204	DI-3	5.25	-0.3223	5.9286	-0.0001	0.2637	0.0002	-5.1807	204	5.25
CUB+6.92	B93	204	DI-4	0	-0.4263	-5.9333	-0.0001	0.2103	-0.0002	-5.1938	204	0
CUB+6.92	B93	204	DI-4	0.4773	-0.4263	-4.8549	-0.0001	0.2103	-0.0002	-2.6193	204	0.4773
CUB+6.92	B93	204	DI-4	0.9545	-0.4263	-3.7765	-0.0001	0.2103	-0.0001	-0.5596	204	0.9545
CUB+6.92	B93	204	DI-4	1.4318	-0.4263	-2.6981	-0.0001	0.2103	-0.0001	0.9855	204	1.4318
CUB+6.92	B93	204	DI-4	1.9091	-0.4263	-1.6198	-0.0001	0.2103	-0.00004988	2.0159	204	1.9091
CUB+6.92	B93	204	DI-4	2.3864	-0.4263	-0.5414	-0.0001	0.2103	-0.000003161	2.5316	204	2.3864

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B93	204	DI-4	2.8636	-0.4263	0.537	-0.0001	0.2103	0.00004356	2.5327	204	2.8636
CUB+6.92	B93	204	DI-4	3.3409	-0.4263	1.6154	-0.0001	0.2103	0.0001	2.0191	204	3.3409
CUB+6.92	B93	204	DI-4	3.8182	-0.4263	2.6937	-0.0001	0.2103	0.0001	0.9907	204	3.8182
CUB+6.92	B93	204	DI-4	4.2955	-0.4263	3.7721	-0.0001	0.2103	0.0002	-0.5522	204	4.2955
CUB+6.92	B93	204	DI-4	4.7727	-0.4263	4.8505	-0.0001	0.2103	0.0002	-2.6099	204	4.7727
CUB+6.92	B93	204	DI-4	5.25	-0.4263	5.9289	-0.0001	0.2103	0.0003	-5.1823	204	5.25
CUB+6.92	B94	186	DI-1	0.2	0.0029	-23.0523	-0.3038	-0.0045	-0.3034	-18.6196	186	0.2
CUB+6.92	B94	186	DI-1	0.7	0.0029	-18.8322	-0.3038	-0.0045	-0.1514	-8.1484	186	0.7
CUB+6.92	B94	186	DI-1	1.2	0.0029	-14.6122	-0.3038	-0.0045	0.0005	0.2127	186	1.2
CUB+6.92	B94	186	DI-2	0.2	0.0039	-23.9589	-0.3469	-0.0038	-0.3463	-18.1774	186	0.2
CUB+6.92	B94	186	DI-2	0.7	0.0039	-18.2418	-0.3469	-0.0038	-0.1729	-7.6272	186	0.7
CUB+6.92	B94	186	DI-2	1.2	0.0039	-12.5246	-0.3469	-0.0038	0.0006	0.0643	186	1.2
CUB+6.92	B94	186	DI-5 Max	0.2	0.5766	-22.3837	1.0038	0.0038	0.9993	-17.2744	186	0.2
CUB+6.92	B94	186	DI-5 Max	0.7	0.5766	-17.4541	1.0038	0.0038	0.4975	-7.3148	186	0.7
CUB+6.92	B94	186	DI-5 Max	1.2	0.5766	-12.5244	1.0038	0.0038	0.0055	0.1799	186	1.2
CUB+6.92	B94	186	DI-5 Min	0.2	-0.5698	-22.3842	-1.6327	-0.0115	-1.6272	-17.4171	186	0.2
CUB+6.92	B94	186	DI-5 Min	0.7	-0.5698	-17.4546	-1.6327	-0.0115	-0.8109	-7.4575	186	0.7
CUB+6.92	B94	186	DI-5 Min	1.2	-0.5698	-12.5249	-1.6327	-0.0115	-0.0045	0.0372	186	1.2
CUB+6.92	B94	186	DI-6 Max	0.2	1.2422	-22.3839	0.2036	-0.0009	0.2023	-17.301	186	0.2
CUB+6.92	B94	186	DI-6 Max	0.7	1.2422	-17.4542	0.2036	-0.0009	0.1005	-7.3415	186	0.7
CUB+6.92	B94	186	DI-6 Max	1.2	1.2422	-12.5245	0.2036	-0.0009	0.0025	0.1532	186	1.2
CUB+6.92	B94	186	DI-6 Min	0.2	-1.2354	-22.3841	-0.8325	-0.0068	-0.8302	-17.3904	186	0.2
CUB+6.92	B94	186	DI-6 Min	0.7	-1.2354	-17.4544	-0.8325	-0.0068	-0.414	-7.4308	186	0.7
CUB+6.92	B94	186	DI-6 Min	1.2	-1.2354	-12.5248	-0.8325	-0.0068	-0.0015	0.0639	186	1.2
CUB+6.92	B94	186	DI-7 Max	0.2	0.5751	-14.8191	1.1229	0.0047	1.1183	-11.8984	186	0.2
CUB+6.92	B94	186	DI-7 Max	0.7	0.5751	-12.1062	1.1229	0.0047	0.5568	-5.1669	186	0.7
CUB+6.92	B94	186	DI-7 Max	1.2	0.5751	-9.3933	1.1229	0.0047	0.0053	0.2081	186	1.2
CUB+6.92	B94	186	DI-7 Min	0.2	-0.5714	-14.8195	-1.5135	-0.0105	-1.5083	-12.041	186	0.2
CUB+6.92	B94	186	DI-7 Min	0.7	-0.5714	-12.1067	-1.5135	-0.0105	-0.7515	-5.3096	186	0.7
CUB+6.92	B94	186	DI-7 Min	1.2	-0.5714	-9.3938	-1.5135	-0.0105	-0.0047	0.0654	186	1.2
CUB+6.92	B94	186	DI-8 Max	0.2	1.2407	-14.8192	0.3227	0.0001	0.3212	-11.925	186	0.2
CUB+6.92	B94	186	DI-8 Max	0.7	1.2407	-12.1063	0.3227	0.0001	0.1599	-5.1936	186	0.7
CUB+6.92	B94	186	DI-8 Max	1.2	1.2407	-9.3934	0.3227	0.0001	0.0023	0.1814	186	1.2
CUB+6.92	B94	186	DI-8 Min	0.2	-1.237	-14.8194	-0.7133	-0.0059	-0.7113	-12.0144	186	0.2
CUB+6.92	B94	186	DI-8 Min	0.7	-1.237	-12.1066	-0.7133	-0.0059	-0.3546	-5.283	186	0.7
CUB+6.92	B94	186	DI-8 Min	1.2	-1.237	-9.3937	-0.7133	-0.0059	-0.0017	0.0921	186	1.2
CUB+6.92	B94	186	DI-3	0.2	0.0025	-19.7591	-0.2604	-0.0038	-0.26	-15.9596	186	0.2
CUB+6.92	B94	186	DI-3	0.7	0.0025	-16.1419	-0.2604	-0.0038	-0.1298	-6.9844	186	0.7
CUB+6.92	B94	186	DI-3	1.2	0.0025	-12.5248	-0.2604	-0.0038	0.0004	0.1823	186	1.2
CUB+6.92	B94	186	DI-4	0.2	0.0034	-22.384	-0.3144	-0.0038	-0.314	-17.3457	186	0.2
CUB+6.92	B94	186	DI-4	0.7	0.0034	-17.4543	-0.3144	-0.0038	-0.1567	-7.3862	186	0.7
CUB+6.92	B94	186	DI-4	1.2	0.0034	-12.5247	-0.3144	-0.0038	0.0005	0.1086	186	1.2
CUB+6.92	B95	187	DI-1	0.2	-0.0038	-23.0489	-0.3432	-0.0002	-0.3418	-18.6123	187	0.2
CUB+6.92	B95	187	DI-1	0.7	-0.0038	-18.8289	-0.3432	-0.0002	-0.1702	-8.1429	187	0.7
CUB+6.92	B95	187	DI-1	1.2	-0.0038	-14.6089	-0.3432	-0.0002	0.0014	0.2165	187	1.2
CUB+6.92	B95	187	DI-2	0.2	-0.0044	-23.9562	-0.3303	0.0001	-0.3291	-18.0089	187	0.2
CUB+6.92	B95	187	DI-2	0.7	-0.0044	-18.2391	-0.3303	0.0001	-0.1639	-7.4601	187	0.7
CUB+6.92	B95	187	DI-2	1.2	-0.0044	-12.5219	-0.3303	0.0001	0.0012	0.2302	187	1.2
CUB+6.92	B95	187	DI-5 Max	0.2	0.5212	-22.3811	0.9322	0.0075	0.9287	-17.1857	187	0.2
CUB+6.92	B95	187	DI-5 Max	0.7	0.5212	-17.4515	0.9322	0.0075	0.4626	-7.2276	187	0.7
CUB+6.92	B95	187	DI-5 Max	1.2	0.5212	-12.5218	0.9322	0.0075	0.006	0.2658	187	1.2
CUB+6.92	B95	187	DI-5 Min	0.2	-0.5291	-22.3813	-1.5657	-0.0075	-1.5598	-17.2905	187	0.2
CUB+6.92	B95	187	DI-5 Min	0.7	-0.5291	-17.4517	-1.5657	-0.0075	-0.7769	-7.3322	187	0.7
CUB+6.92	B95	187	DI-5 Min	1.2	-0.5291	-12.522	-1.5657	-0.0075	-0.0036	0.1612	187	1.2
CUB+6.92	B95	187	DI-6 Max	0.2	1.2611	-22.381	0.2791	0.0031	0.2779	-17.1446	187	0.2
CUB+6.92	B95	187	DI-6 Max	0.7	1.2611	-17.4514	0.2791	0.0031	0.1383	-7.1865	187	0.7
CUB+6.92	B95	187	DI-6 Max	1.2	1.2611	-12.5217	0.2791	0.0031	0.0039	0.3068	187	1.2
CUB+6.92	B95	187	DI-6 Min	0.2	-1.269	-22.3814	-0.9127	-0.0031	-0.9089	-17.3316	187	0.2
CUB+6.92	B95	187	DI-6 Min	0.7	-1.269	-17.4517	-0.9127	-0.0031	-0.4526	-7.3733	187	0.7
CUB+6.92	B95	187	DI-6 Min	1.2	-1.269	-12.5221	-0.9127	-0.0031	-0.0015	0.1202	187	1.2
CUB+6.92	B95	187	DI-7 Max	0.2	0.5227	-14.817	1.0283	0.0074	1.0245	-11.9127	187	0.2
CUB+6.92	B95	187	DI-7 Max	0.7	0.5227	-12.1042	1.0283	0.0074	0.5104	-5.1824	187	0.7
CUB+6.92	B95	187	DI-7 Max	1.2	0.5227	-9.3913	1.0283	0.0074	0.0057	0.1915	187	1.2
CUB+6.92	B95	187	DI-7 Min	0.2	-0.5276	-14.8172	-1.4695	-0.0076	-1.4639	-12.0175	187	0.2
CUB+6.92	B95	187	DI-7 Min	0.7	-0.5276	-12.1044	-1.4695	-0.0076	-0.7292	-5.2871	187	0.7
CUB+6.92	B95	187	DI-7 Min	1.2	-0.5276	-9.3915	-1.4695	-0.0076	-0.0039	0.0869	187	1.2
CUB+6.92	B95	187	DI-8 Max	0.2	1.2627	-14.817	0.3753	0.003	0.3737	-11.8716	187	0.2
CUB+6.92	B95	187	DI-8 Max	0.7	1.2627	-12.1041	0.3753	0.003	0.186	-5.1414	187	0.7
CUB+6.92	B95	187	DI-8 Max	1.2	1.2627	-9.3912	0.3753	0.003	0.0036	0.2325	187	1.2
CUB+6.92	B95	187	DI-8 Min	0.2	-1.2675	-14.8173	-0.8165	-0.0032	-0.8131	-12.0585	187	0.2
CUB+6.92	B95	187	DI-8 Min	0.7	-1.2675	-12.1045	-0.8165	-0.0032	-0.4048	-5.3281	187	0.7
CUB+6.92	B95	187	DI-8 Min	1.2	-1.2675	-9.3916	-0.8165	-0.0032	-0.0018	0.0459	187	1.2
CUB+6.92	B95	187	DI-3	0.2	-0.0032	-19.7562	-0.2941	-0.0002	-0.2929	-15.9534	187	0.2
CUB+6.92	B95	187	DI-3	0.7	-0.0032	-16.139	-0.2941	-0.0002	-0.1459	-6.9796	187	0.7
CUB+6.92	B95	187	DI-3	1.2	-0.0032	-12.5219	-0.2941	-0.0002	0.0012	0.1856	187	1.2

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B95	187	DI-4	0.2	-0.0039	-22.3812	-0.3168	-0.00001737	-0.3155	-17.2381	187	0.2
CUB+6.92	B95	187	DI-4	0.7	-0.0039	-17.4516	-0.3168	-0.00001737	-0.1572	-7.2799	187	0.7
CUB+6.92	B95	187	DI-4	1.2	-0.0039	-12.5219	-0.3168	-0.00001737	0.0012	0.2135	187	1.2
CUB+6.92	B96	188	DI-1	0.2	0.0029	-23.0493	-0.509	-0.0007	-0.5068	-18.9301	188	0.2
CUB+6.92	B96	188	DI-1	0.7	0.0029	-18.8293	-0.509	-0.0007	-0.2524	-8.4605	188	0.7
CUB+6.92	B96	188	DI-1	1.2	0.0029	-14.6093	-0.509	-0.0007	0.0021	-0.1008	188	1.2
CUB+6.92	B96	188	DI-2	0.2	0.0032	-23.9564	-0.5468	-0.0005	-0.5446	-18.3609	188	0.2
CUB+6.92	B96	188	DI-2	0.7	0.0032	-18.2393	-0.5468	-0.0005	-0.2712	-7.812	188	0.7
CUB+6.92	B96	188	DI-2	1.2	0.0032	-12.5221	-0.5468	-0.0005	0.0022	-0.1216	188	1.2
CUB+6.92	B96	188	DI-5 Max	0.2	0.4801	-22.3814	0.7854	0.007	0.7825	-17.5209	188	0.2
CUB+6.92	B96	188	DI-5 Max	0.7	0.4801	-17.4517	0.7854	0.007	0.3898	-7.5626	188	0.7
CUB+6.92	B96	188	DI-5 Max	1.2	0.4801	-12.5221	0.7854	0.007	0.007	-0.0692	188	1.2
CUB+6.92	B96	188	DI-5 Min	0.2	-0.4741	-22.3815	-1.7961	-0.008	-1.7891	-17.5996	188	0.2
CUB+6.92	B96	188	DI-5 Min	0.7	-0.4741	-17.4519	-1.7961	-0.008	-0.8911	-7.6412	188	0.7
CUB+6.92	B96	188	DI-5 Min	1.2	-0.4741	-12.5222	-1.7961	-0.008	-0.0029	-0.1477	188	1.2
CUB+6.92	B96	188	DI-6 Max	0.2	1.3824	-22.3813	0.1245	0.0027	0.1238	-17.485	188	0.2
CUB+6.92	B96	188	DI-6 Max	0.7	1.3824	-17.4517	0.1245	0.0027	0.0615	-7.5268	188	0.7
CUB+6.92	B96	188	DI-6 Max	1.2	1.3824	-12.522	0.1245	0.0027	0.0049	-0.0334	188	1.2
CUB+6.92	B96	188	DI-6 Min	0.2	-1.3764	-22.3816	-1.1352	-0.0037	-1.1304	-17.6354	188	0.2
CUB+6.92	B96	188	DI-6 Min	0.7	-1.3764	-17.452	-1.1352	-0.0037	-0.5628	-7.6771	188	0.7
CUB+6.92	B96	188	DI-6 Min	1.2	-1.3764	-12.5223	-1.1352	-0.0037	-0.0008	-0.1835	188	1.2
CUB+6.92	B96	188	DI-7 Max	0.2	0.479	-14.8173	0.9636	0.0071	0.96	-12.13	188	0.2
CUB+6.92	B96	188	DI-7 Max	0.7	0.479	-12.1045	0.9636	0.0071	0.4782	-5.3996	188	0.7
CUB+6.92	B96	188	DI-7 Max	1.2	0.479	-9.3916	0.9636	0.0071	0.0064	-0.0256	188	1.2
CUB+6.92	B96	188	DI-7 Min	0.2	-0.4752	-14.8175	-1.618	-0.008	-1.6116	-12.2087	188	0.2
CUB+6.92	B96	188	DI-7 Min	0.7	-0.4752	-12.1046	-1.618	-0.008	-0.8027	-5.4782	188	0.7
CUB+6.92	B96	188	DI-7 Min	1.2	-0.4752	-9.3918	-1.618	-0.008	-0.0036	-0.1041	188	1.2
CUB+6.92	B96	188	DI-8 Max	0.2	1.3813	-14.8173	0.3027	0.0028	0.3013	-12.0941	188	0.2
CUB+6.92	B96	188	DI-8 Max	0.7	1.3813	-12.1044	0.3027	0.0028	0.1499	-5.3637	188	0.7
CUB+6.92	B96	188	DI-8 Max	1.2	1.3813	-9.3915	0.3027	0.0028	0.0042	0.0103	188	1.2
CUB+6.92	B96	188	DI-8 Min	0.2	-1.3775	-14.8176	-0.9571	-0.0037	-0.9529	-12.2446	188	0.2
CUB+6.92	B96	188	DI-8 Min	0.7	-1.3775	-12.1047	-0.9571	-0.0037	-0.4744	-5.514	188	0.7
CUB+6.92	B96	188	DI-8 Min	1.2	-1.3775	-9.3918	-0.9571	-0.0037	-0.0015	-0.1399	188	1.2
CUB+6.92	B96	188	DI-3	0.2	0.0025	-19.7566	-0.4362	-0.0006	-0.4344	-16.2258	188	0.2
CUB+6.92	B96	188	DI-3	0.7	0.0025	-16.1394	-0.4362	-0.0006	-0.2163	-7.2518	188	0.7
CUB+6.92	B96	188	DI-3	1.2	0.0025	-12.5222	-0.4362	-0.0006	0.0018	-0.0864	188	1.2
CUB+6.92	B96	188	DI-4	0.2	0.003	-22.3815	-0.5053	-0.0005	-0.5033	-17.5602	188	0.2
CUB+6.92	B96	188	DI-4	0.7	0.003	-17.4518	-0.5053	-0.0005	-0.2506	-7.6019	188	0.7
CUB+6.92	B96	188	DI-4	1.2	0.003	-12.5222	-0.5053	-0.0005	0.002	-0.1084	188	1.2
CUB+6.92	B97	189	DI-1	0.2	0.0047	-23.0497	0.4742	0.0008	0.4722	-18.9869	189	0.2
CUB+6.92	B97	189	DI-1	0.7	0.0047	-18.8297	0.4742	0.0008	0.2351	-8.517	189	0.7
CUB+6.92	B97	189	DI-1	1.2	0.0047	-14.6097	0.4742	0.0008	-0.002	-0.1572	189	1.2
CUB+6.92	B97	189	DI-2	0.2	0.0051	-23.9577	0.5414	0.0017	0.5391	-18.475	189	0.2
CUB+6.92	B97	189	DI-2	0.7	0.0051	-18.2406	0.5414	0.0017	0.2684	-7.9254	189	0.7
CUB+6.92	B97	189	DI-2	1.2	0.0051	-12.5234	0.5414	0.0017	-0.0023	-0.2344	189	1.2
CUB+6.92	B97	189	DI-5 Max	0.2	0.5759	-22.3823	1.7595	0.0087	1.7526	-17.6098	189	0.2
CUB+6.92	B97	189	DI-5 Max	0.7	0.5759	-17.4527	1.7595	0.0087	0.8729	-7.6511	189	0.7
CUB+6.92	B97	189	DI-5 Max	1.2	0.5759	-12.523	1.7595	0.0087	0.0028	-0.1571	189	1.2
CUB+6.92	B97	189	DI-5 Min	0.2	-0.5665	-22.3825	-0.7779	-0.0061	-0.7752	-17.6898	189	0.2
CUB+6.92	B97	189	DI-5 Min	0.7	-0.5665	-17.4528	-0.7779	-0.0061	-0.3862	-7.7309	189	0.7
CUB+6.92	B97	189	DI-5 Min	1.2	-0.5665	-12.5232	-0.7779	-0.0061	-0.0069	-0.2369	189	1.2
CUB+6.92	B97	189	DI-6 Max	0.2	1.4736	-22.3823	1.0238	0.0043	1.0197	-17.582	189	0.2
CUB+6.92	B97	189	DI-6 Max	0.7	1.4736	-17.4526	1.0238	0.0043	0.5078	-7.6233	189	0.7
CUB+6.92	B97	189	DI-6 Max	1.2	1.4736	-12.523	1.0238	0.0043	0.0001	-0.1294	189	1.2
CUB+6.92	B97	189	DI-6 Min	0.2	-1.4642	-22.3826	-0.0423	-0.0017	-0.0422	-17.7176	189	0.2
CUB+6.92	B97	189	DI-6 Min	0.7	-1.4642	-17.4529	-0.0423	-0.0017	-0.0211	-7.7587	189	0.7
CUB+6.92	B97	189	DI-6 Min	1.2	-1.4642	-12.5232	-0.0423	-0.0017	-0.0042	-0.2647	189	1.2
CUB+6.92	B97	189	DI-7 Max	0.2	0.5742	-14.8176	1.5735	0.0079	1.5675	-12.1659	189	0.2
CUB+6.92	B97	189	DI-7 Max	0.7	0.5742	-12.1047	1.5735	0.0079	0.7807	-5.4353	189	0.7
CUB+6.92	B97	189	DI-7 Max	1.2	0.5742	-9.3919	1.5735	0.0079	0.0036	-0.0611	189	1.2
CUB+6.92	B97	189	DI-7 Min	0.2	-0.5682	-14.8178	-0.9639	-0.0069	-0.9604	-12.2458	189	0.2
CUB+6.92	B97	189	DI-7 Min	0.7	-0.5682	-12.1049	-0.9639	-0.0069	-0.4784	-5.5152	189	0.7
CUB+6.92	B97	189	DI-7 Min	1.2	-0.5682	-9.392	-0.9639	-0.0069	-0.0061	-0.1409	189	1.2
CUB+6.92	B97	189	DI-8 Max	0.2	1.4719	-14.8175	0.8379	0.0035	0.8345	-12.1381	189	0.2
CUB+6.92	B97	189	DI-8 Max	0.7	1.4719	-12.1047	0.8379	0.0035	0.4156	-5.4075	189	0.7
CUB+6.92	B97	189	DI-8 Max	1.2	1.4719	-9.3918	0.8379	0.0035	0.0009	-0.0334	189	1.2
CUB+6.92	B97	189	DI-8 Min	0.2	-1.4659	-14.8178	-0.2282	-0.0025	-0.2274	-12.2736	189	0.2
CUB+6.92	B97	189	DI-8 Min	0.7	-1.4659	-12.1049	-0.2282	-0.0025	-0.1133	-5.5429	189	0.7
CUB+6.92	B97	189	DI-8 Min	1.2	-1.4659	-9.3921	-0.2282	-0.0025	-0.0034	-0.1687	189	1.2
CUB+6.92	B97	189	DI-3	0.2	0.004	-19.7569	0.4064	0.0007	0.4047	-16.2745	189	0.2
CUB+6.92	B97	189	DI-3	0.7	0.004	-16.1397	0.4064	0.0007	0.2015	-7.3003	189	0.7
CUB+6.92	B97	189	DI-3	1.2	0.004	-12.5226	0.4064	0.0007	-0.0017	-0.1347	189	1.2
CUB+6.92	B97	189	DI-4	0.2	0.0047	-22.3824	0.4908	0.0013	0.4887	-17.6498	189	0.2
CUB+6.92	B97	189	DI-4	0.7	0.0047	-17.4528	0.4908	0.0013	0.2433	-7.691	189	0.7
CUB+6.92	B97	189	DI-4	1.2	0.0047	-12.5231	0.4908	0.0013	-0.0021	-0.197	189	1.2

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B98	190	DI-1	0.2	-0.0026	-23.0516	0.7063	0.006	0.7033	-18.3888	190	0.2
CUB+6.92	B98	190	DI-1	0.7	-0.0026	-18.8316	0.7063	0.006	0.3502	-7.918	190	0.7
CUB+6.92	B98	190	DI-1	1.2	-0.0026	-14.6116	0.7063	0.006	-0.0029	0.4428	190	1.2
CUB+6.92	B98	190	DI-2	0.2	-0.003	-23.9573	0.7097	0.0081	0.7066	-17.8293	190	0.2
CUB+6.92	B98	190	DI-2	0.7	-0.003	-18.2402	0.7097	0.0081	0.3517	-7.28	190	0.7
CUB+6.92	B98	190	DI-2	1.2	-0.003	-12.523	0.7097	0.0081	-0.0032	0.4108	190	1.2
CUB+6.92	B98	190	DI-5 Max	0.2	0.5807	-22.3824	1.9797	0.0147	1.9719	-17.012	190	0.2
CUB+6.92	B98	190	DI-5 Max	0.7	0.5807	-17.4528	1.9797	0.0147	0.9821	-7.0531	190	0.7
CUB+6.92	B98	190	DI-5 Max	1.2	0.5807	-12.5231	1.9797	0.0147	0.0019	0.4409	190	1.2
CUB+6.92	B98	190	DI-5 Min	0.2	-0.5861	-22.3831	-0.6385	-0.0007	-0.6366	-17.0961	190	0.2
CUB+6.92	B98	190	DI-5 Min	0.7	-0.5861	-17.4534	-0.6385	-0.0007	-0.3173	-7.137	190	0.7
CUB+6.92	B98	190	DI-5 Min	1.2	-0.5861	-12.5238	-0.6385	-0.0007	-0.0078	0.3572	190	1.2
CUB+6.92	B98	190	DI-6 Max	0.2	1.5335	-22.3825	1.3713	0.01	1.3656	-16.9606	190	0.2
CUB+6.92	B98	190	DI-6 Max	0.7	1.5335	-17.4529	1.3713	0.01	0.6799	-7.0017	190	0.7
CUB+6.92	B98	190	DI-6 Max	1.2	1.5335	-12.5232	1.3713	0.01	-0.0001	0.4923	190	1.2
CUB+6.92	B98	190	DI-6 Min	0.2	-1.5389	-22.383	-0.0301	0.004	-0.0303	-17.1475	190	0.2
CUB+6.92	B98	190	DI-6 Min	0.7	-1.5389	-17.4533	-0.0301	0.004	-0.0152	-7.1884	190	0.7
CUB+6.92	B98	190	DI-6 Min	1.2	-1.5389	-12.5237	-0.0301	0.004	-0.0058	0.3058	190	1.2
CUB+6.92	B98	190	DI-7 Max	0.2	0.5817	-14.8186	1.7632	0.0116	1.7564	-11.7793	190	0.2
CUB+6.92	B98	190	DI-7 Max	0.7	0.5817	-12.1057	1.7632	0.0116	0.8748	-5.0482	190	0.7
CUB+6.92	B98	190	DI-7 Max	1.2	0.5817	-9.3928	1.7632	0.0116	0.003	0.3265	190	1.2
CUB+6.92	B98	190	DI-7 Min	0.2	-0.585	-14.8192	-0.8551	-0.0039	-0.8521	-11.8634	190	0.2
CUB+6.92	B98	190	DI-7 Min	0.7	-0.585	-12.1063	-0.8551	-0.0039	-0.4246	-5.1321	190	0.7
CUB+6.92	B98	190	DI-7 Min	1.2	-0.585	-9.3935	-0.8551	-0.0039	-0.0068	0.2428	190	1.2
CUB+6.92	B98	190	DI-8 Max	0.2	1.5345	-14.8186	1.1548	0.0069	1.1501	-11.7279	190	0.2
CUB+6.92	B98	190	DI-8 Max	0.7	1.5345	-12.1058	1.1548	0.0069	0.5727	-4.9968	190	0.7
CUB+6.92	B98	190	DI-8 Max	1.2	1.5345	-9.3929	1.1548	0.0069	0.001	0.3779	190	1.2
CUB+6.92	B98	190	DI-8 Min	0.2	-1.5378	-14.8191	-0.2467	0.0008	-0.2458	-11.9148	190	0.2
CUB+6.92	B98	190	DI-8 Min	0.7	-1.5378	-12.1063	-0.2467	0.0008	-0.1224	-5.1835	190	0.7
CUB+6.92	B98	190	DI-8 Min	1.2	-1.5378	-9.3934	-0.2467	0.0008	-0.0047	0.1914	190	1.2
CUB+6.92	B98	190	DI-3	0.2	-0.0022	-19.7585	0.6054	0.0051	0.6029	-15.7618	190	0.2
CUB+6.92	B98	190	DI-3	0.7	-0.0022	-16.1413	0.6054	0.0051	0.3002	-6.7869	190	0.7
CUB+6.92	B98	190	DI-3	1.2	-0.0022	-12.5242	0.6054	0.0051	-0.0025	0.3795	190	1.2
CUB+6.92	B98	190	DI-4	0.2	-0.0027	-22.3828	0.6706	0.007	0.6677	-17.054	190	0.2
CUB+6.92	B98	190	DI-4	0.7	-0.0027	-17.4531	0.6706	0.007	0.3324	-7.0951	190	0.7
CUB+6.92	B98	190	DI-4	1.2	-0.0027	-12.5234	0.6706	0.007	-0.0029	0.3991	190	1.2
CUB+6.92	B99	191	DI-1	0.2	-0.0009	-13.1762	0.3724	-6.0441	0.3718	-10.5501	191	0.2
CUB+6.92	B99	191	DI-1	0.7	-0.0009	-10.2425	0.3724	-6.0441	0.1855	-4.6954	191	0.7
CUB+6.92	B99	191	DI-1	1.2	-0.0009	-7.3087	0.3724	-6.0441	-0.0007	-0.3076	191	1.2
CUB+6.92	B99	191	DI-2	0.2	-0.0007	-13.3943	0.4853	-5.1832	0.4847	-10.008	191	0.2
CUB+6.92	B99	191	DI-2	0.7	-0.0007	-9.8297	0.4853	-5.1832	0.242	-4.2019	191	0.7
CUB+6.92	B99	191	DI-2	1.2	-0.0007	-6.265	0.4853	-5.1832	-0.0006	-0.1783	191	1.2
CUB+6.92	B99	191	DI-5 Max	0.2	0.3194	-12.605	1.3754	-5.1776	1.3722	-9.606	191	0.2
CUB+6.92	B99	191	DI-5 Max	0.7	0.3194	-9.4341	1.3754	-5.1776	0.6845	-4.096	191	0.7
CUB+6.92	B99	191	DI-5 Max	1.2	0.3194	-6.2632	1.3754	-5.1776	0.0021	-0.1714	191	1.2
CUB+6.92	B99	191	DI-5 Min	0.2	-0.3209	-12.6084	-0.5293	-5.1869	-0.5273	-9.6862	191	0.2
CUB+6.92	B99	191	DI-5 Min	0.7	-0.3209	-9.4374	-0.5293	-5.1869	-0.2627	-4.1749	191	0.7
CUB+6.92	B99	191	DI-5 Min	1.2	-0.3209	-6.2665	-0.5293	-5.1869	-0.0033	-0.2492	191	1.2
CUB+6.92	B99	191	DI-6 Max	0.2	0.8439	-12.606	1.0349	-5.1804	1.0322	-9.5628	191	0.2
CUB+6.92	B99	191	DI-6 Max	0.7	0.8439	-9.4351	1.0349	-5.1804	0.5148	-4.0524	191	0.7
CUB+6.92	B99	191	DI-6 Max	1.2	0.8439	-6.2642	1.0349	-5.1804	0.0015	-0.1275	191	1.2
CUB+6.92	B99	191	DI-6 Min	0.2	-0.8454	-12.6073	-0.1888	-5.1841	-0.1874	-9.7293	191	0.2
CUB+6.92	B99	191	DI-6 Min	0.7	-0.8454	-9.4364	-0.1888	-5.1841	-0.093	-4.2185	191	0.7
CUB+6.92	B99	191	DI-6 Min	1.2	-0.8454	-6.2655	-0.1888	-5.1841	-0.0027	-0.2931	191	1.2
CUB+6.92	B99	191	DI-7 Max	0.2	0.3196	-8.4688	1.1918	-3.8808	1.1887	-6.7421	191	0.2
CUB+6.92	B99	191	DI-7 Max	0.7	0.3196	-6.5828	1.1918	-3.8808	0.5928	-2.979	191	0.7
CUB+6.92	B99	191	DI-7 Max	1.2	0.3196	-4.6968	1.1918	-3.8808	0.0022	-0.1588	191	1.2
CUB+6.92	B99	191	DI-7 Min	0.2	-0.3207	-8.4721	-0.7129	-3.8902	-0.7108	-6.8223	191	0.2
CUB+6.92	B99	191	DI-7 Min	0.7	-0.3207	-6.5861	-0.7129	-3.8902	-0.3543	-3.058	191	0.7
CUB+6.92	B99	191	DI-7 Min	1.2	-0.3207	-4.7001	-0.7129	-3.8902	-0.0031	-0.2367	191	1.2
CUB+6.92	B99	191	DI-8 Max	0.2	0.8441	-8.4698	0.8512	-3.8837	0.8488	-6.6989	191	0.2
CUB+6.92	B99	191	DI-8 Max	0.7	0.8441	-6.5838	0.8512	-3.8837	0.4232	-2.9355	191	0.7
CUB+6.92	B99	191	DI-8 Max	1.2	0.8441	-4.6978	0.8512	-3.8837	0.0017	-0.115	191	1.2
CUB+6.92	B99	191	DI-8 Min	0.2	-0.8452	-8.4711	-0.3724	-3.8873	-0.3708	-6.8655	191	0.2
CUB+6.92	B99	191	DI-8 Min	0.7	-0.8452	-6.5851	-0.3724	-3.8873	-0.1846	-3.1015	191	0.7
CUB+6.92	B99	191	DI-8 Min	1.2	-0.8452	-4.6991	-0.3724	-3.8873	-0.0026	-0.2805	191	1.2
CUB+6.92	B99	191	DI-3	0.2	-0.0007	-11.2939	0.3192	-5.1807	0.3186	-9.0429	191	0.2
CUB+6.92	B99	191	DI-3	0.7	-0.0007	-8.7793	0.3192	-5.1807	0.159	-4.0246	191	0.7
CUB+6.92	B99	191	DI-3	1.2	-0.0007	-6.2646	0.3192	-5.1807	-0.0006	-0.2637	191	1.2
CUB+6.92	B99	191	DI-4	0.2	-0.0007	-12.6067	0.423	-5.1823	0.4224	-9.6461	191	0.2
CUB+6.92	B99	191	DI-4	0.7	-0.0007	-9.4358	0.423	-5.1823	0.2109	-4.1355	191	0.7
CUB+6.92	B99	191	DI-4	1.2	-0.0007	-6.2649	0.423	-5.1823	-0.0006	-0.2103	191	1.2
CUB+6.92	B100	192	DI-1	0.2	-0.0015	-13.1761	-0.4	6.0435	-0.399	-10.5487	192	0.2
CUB+6.92	B100	192	DI-1	0.7	-0.0015	-10.2424	-0.4	6.0435	-0.199	-4.6941	192	0.7
CUB+6.92	B100	192	DI-1	1.2	-0.0015	-7.3086	-0.4	6.0435	0.001	-0.3064	192	1.2

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B100	192	DI-2	0.2	-0.0021	-13.394	-0.5162	5.181	-0.5148	-10.0004	192	0.2
CUB+6.92	B100	192	DI-2	0.7	-0.0021	-9.8293	-0.5162	5.181	-0.2567	-4.1945	192	0.7
CUB+6.92	B100	192	DI-2	1.2	-0.0021	-6.2647	-0.5162	5.181	0.0014	-0.171	192	1.2
CUB+6.92	B100	192	DI-5 Max	0.2	0.2833	-12.6048	0.565	5.1852	0.5633	-9.5862	192	0.2
CUB+6.92	B100	192	DI-5 Max	0.7	0.2833	-9.4339	0.565	5.1852	0.2808	-4.0754	192	0.7
CUB+6.92	B100	192	DI-5 Max	1.2	0.2833	-6.263	0.565	5.1852	0.0042	-0.1499	192	1.2
CUB+6.92	B100	192	DI-5 Min	0.2	-0.287	-12.608	-1.4674	5.1762	-1.4632	-9.6955	192	0.2
CUB+6.92	B100	192	DI-5 Min	0.7	-0.287	-9.4371	-1.4674	5.1762	-0.7295	-4.1854	192	0.7
CUB+6.92	B100	192	DI-5 Min	1.2	-0.287	-6.2662	-1.4674	5.1762	-0.0018	-0.2608	192	1.2
CUB+6.92	B100	192	DI-6 Max	0.2	0.6686	-12.6058	-0.012	5.1824	-0.0118	-9.5963	192	0.2
CUB+6.92	B100	192	DI-6 Max	0.7	0.6686	-9.4349	-0.012	5.1824	-0.0059	-4.0858	192	0.7
CUB+6.92	B100	192	DI-6 Max	1.2	0.6686	-6.264	-0.012	5.1824	0.0025	-0.1607	192	1.2
CUB+6.92	B100	192	DI-6 Min	0.2	-0.6722	-12.607	-0.8904	5.1789	-0.8881	-9.6854	192	0.2
CUB+6.92	B100	192	DI-6 Min	0.7	-0.6722	-9.4361	-0.8904	5.1789	-0.4429	-4.175	192	0.7
CUB+6.92	B100	192	DI-6 Min	1.2	-0.6722	-6.2652	-0.8904	5.1789	-0.00004414	-0.25	192	1.2
CUB+6.92	B100	192	DI-7 Max	0.2	0.2842	-8.4688	0.759	3.8896	0.7568	-6.7267	192	0.2
CUB+6.92	B100	192	DI-7 Max	0.7	0.2842	-6.5828	0.759	3.8896	0.3773	-2.9626	192	0.7
CUB+6.92	B100	192	DI-7 Max	1.2	0.2842	-4.6968	0.759	3.8896	0.0037	-0.1415	192	1.2
CUB+6.92	B100	192	DI-7 Min	0.2	-0.2861	-8.472	-1.2733	3.8806	-1.2697	-6.8359	192	0.2
CUB+6.92	B100	192	DI-7 Min	0.7	-0.2861	-6.586	-1.2733	3.8806	-0.6331	-3.0727	192	0.7
CUB+6.92	B100	192	DI-7 Min	1.2	-0.2861	-4.7	-1.2733	3.8806	-0.0023	-0.2524	192	1.2
CUB+6.92	B100	192	DI-8 Max	0.2	0.6694	-8.4697	0.1821	3.8869	0.1817	-6.7367	192	0.2
CUB+6.92	B100	192	DI-8 Max	0.7	0.6694	-6.5837	0.1821	3.8869	0.0906	-2.973	192	0.7
CUB+6.92	B100	192	DI-8 Max	1.2	0.6694	-4.6977	0.1821	3.8869	0.0019	-0.1523	192	1.2
CUB+6.92	B100	192	DI-8 Min	0.2	-0.6714	-8.471	-0.6964	3.8834	-0.6946	-6.8259	192	0.2
CUB+6.92	B100	192	DI-8 Min	0.7	-0.6714	-6.585	-0.6964	3.8834	-0.3464	-3.0623	192	0.7
CUB+6.92	B100	192	DI-8 Min	1.2	-0.6714	-4.699	-0.6964	3.8834	-0.0006	-0.2416	192	1.2
CUB+6.92	B100	192	DI-3	0.2	-0.0013	-11.2938	-0.3429	5.1802	-0.342	-9.0418	192	0.2
CUB+6.92	B100	192	DI-3	0.7	-0.0013	-8.7792	-0.3429	5.1802	-0.1705	-4.0235	192	0.7
CUB+6.92	B100	192	DI-3	1.2	-0.0013	-6.2645	-0.3429	5.1802	0.0009	-0.2626	192	1.2
CUB+6.92	B100	192	DI-4	0.2	-0.0018	-12.6064	-0.4512	5.1807	-0.45	-9.6409	192	0.2
CUB+6.92	B100	192	DI-4	0.7	-0.0018	-9.4355	-0.4512	5.1807	-0.2244	-4.1304	192	0.7
CUB+6.92	B100	192	DI-4	1.2	-0.0018	-6.2646	-0.4512	5.1807	0.0012	-0.2054	192	1.2
CUB+6.92	B16	84	DI-1	0.1975	-11.837	-16.3638	-0.0402	-0.2569	-0.1119	-11.0496	84	0.1975
CUB+6.92	B16	84	DI-1	0.6725	-11.6164	-13.5852	-0.0402	-0.2569	-0.0928	-3.936	84	0.6725
CUB+6.92	B16	84	DI-1	1.1476	-11.3958	-10.8066	-0.0402	-0.2569	-0.0737	1.8576	84	1.1476
CUB+6.92	B16	84	DI-1	1.6226	-11.1752	-8.028	-0.0402	-0.2569	-0.0546	6.3313	84	1.6226
CUB+6.92	B16	84	DI-1	2.0977	-10.9546	-5.2494	-0.0402	-0.2569	-0.0355	9.485	84	2.0977
CUB+6.92	B16	84	DI-1	2.5727	-10.734	-2.4708	-0.0402	-0.2569	-0.0164	11.3187	84	2.5727
CUB+6.92	B16	84	DI-1	3.0478	-10.5134	0.3078	-0.0402	-0.2569	0.0027	11.8325	84	3.0478
CUB+6.92	B16	84	DI-1	3.5228	-10.2929	3.0864	-0.0402	-0.2569	0.0218	11.0262	84	3.5228
CUB+6.92	B16	84	DI-1	3.9979	-10.0723	5.8651	-0.0402	-0.2569	0.0409	8.9	84	3.9979
CUB+6.92	B16	84	DI-1	4.4729	-9.8517	8.6437	-0.0402	-0.2569	0.06	5.4539	84	4.4729
CUB+6.92	B16	84	DI-1	4.948	-9.6311	11.4223	-0.0402	-0.2569	0.0791	0.6878	84	4.948
CUB+6.92	B16	84	DI-1	5.423	-9.4105	14.2009	-0.0402	-0.2569	0.0982	-5.3983	84	5.423
CUB+6.92	B16	84	DI-1	5.8981	-9.1899	16.9795	-0.0402	-0.2569	0.1173	-12.8044	84	5.8981
CUB+6.92	B16	84	DI-1	6.3731	-8.9693	19.7581	-0.0402	-0.2569	0.1364	-21.5304	84	6.3731
CUB+6.92	B16	84	DI-2	0.1975	-16.5497	-20.1094	-0.0873	-0.2205	-0.2425	-14.1835	84	0.1975
CUB+6.92	B16	84	DI-2	0.6725	-16.2817	-16.7333	-0.0873	-0.2205	-0.201	-5.4325	84	0.6725
CUB+6.92	B16	84	DI-2	1.1476	-16.0136	-13.3571	-0.0873	-0.2205	-0.1595	1.7147	84	1.1476
CUB+6.92	B16	84	DI-2	1.6226	-15.7456	-9.981	-0.0873	-0.2205	-0.118	7.258	84	1.6226
CUB+6.92	B16	84	DI-2	2.0977	-15.4776	-6.6049	-0.0873	-0.2205	-0.0766	11.1975	84	2.0977
CUB+6.92	B16	84	DI-2	2.5727	-15.2095	-3.2287	-0.0873	-0.2205	-0.0351	13.5333	84	2.5727
CUB+6.92	B16	84	DI-2	3.0478	-14.9415	0.1474	-0.0873	-0.2205	0.0064	14.2652	84	3.0478
CUB+6.92	B16	84	DI-2	3.5228	-14.6735	3.5235	-0.0873	-0.2205	0.0479	13.3932	84	3.5228
CUB+6.92	B16	84	DI-2	3.9979	-14.4054	6.8997	-0.0873	-0.2205	0.0894	10.9175	84	3.9979
CUB+6.92	B16	84	DI-2	4.4729	-14.1374	10.2758	-0.0873	-0.2205	0.1309	6.8379	84	4.4729
CUB+6.92	B16	84	DI-2	4.948	-13.8694	13.6519	-0.0873	-0.2205	0.1724	1.1545	84	4.948
CUB+6.92	B16	84	DI-2	5.423	-13.6014	17.0281	-0.0873	-0.2205	0.2139	-6.1327	84	5.423
CUB+6.92	B16	84	DI-2	5.8981	-13.3333	20.4042	-0.0873	-0.2205	0.2554	-15.0237	84	5.8981
CUB+6.92	B16	84	DI-2	6.3731	-13.0653	23.7803	-0.0873	-0.2205	0.2968	-25.5186	84	6.3731
CUB+6.92	B16	84	DI-5 Max	0.1975	-13.4712	-16.8127	0.04	-0.1104	0.2397	-9.0639	84	0.1975
CUB+6.92	B16	84	DI-5 Max	0.6725	-13.2328	-13.8095	0.04	-0.1104	0.221	-1.7904	84	0.6725
CUB+6.92	B16	84	DI-5 Max	1.1476	-12.9943	-10.8063	0.04	-0.1104	0.2025	4.0565	84	1.1476
CUB+6.92	B16	84	DI-5 Max	1.6226	-12.7559	-7.8031	0.04	-0.1104	0.1841	8.4767	84	1.6226
CUB+6.92	B16	84	DI-5 Max	2.0977	-12.5175	-4.7999	0.04	-0.1104	0.1659	11.4702	84	2.0977
CUB+6.92	B16	84	DI-5 Max	2.5727	-12.2791	-1.7967	0.04	-0.1104	0.1482	13.037	84	2.5727
CUB+6.92	B16	84	DI-5 Max	3.0478	-12.0407	1.2065	0.04	-0.1104	0.1319	13.1773	84	3.0478
CUB+6.92	B16	84	DI-5 Max	3.5228	-11.8022	4.2097	0.04	-0.1104	0.1196	11.9461	84	3.5228
CUB+6.92	B16	84	DI-5 Max	3.9979	-11.5638	7.2129	0.04	-0.1104	0.1258	10.1908	84	3.9979
CUB+6.92	B16	84	DI-5 Max	4.4729	-11.3254	10.2161	0.04	-0.1104	0.1655	7.0157	84	4.4729
CUB+6.92	B16	84	DI-5 Max	4.948	-11.087	13.2193	0.04	-0.1104	0.2335	2.414	84	4.948
CUB+6.92	B16	84	DI-5 Max	5.423	-10.8485	16.2225	0.04	-0.1104	0.3114	-3.6143	84	5.423
CUB+6.92	B16	84	DI-5 Max	5.8981	-10.6101	19.2258	0.04	-0.1104	0.3921	-11.0694	84	5.8981
CUB+6.92	B16	84	DI-5 Max	6.3731	-10.3717	22.229	0.04	-0.1104	0.4738	-19.9511	84	6.3731

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B16	84	DI-5 Min	0.1975	-14.8254	-18.8436	-0.175	-0.3304	-0.6148	-15.7688	84	0.1975
CUB+6.92	B16	84	DI-5 Min	0.6725	-14.587	-15.8404	-0.175	-0.3304	-0.532	-7.5305	84	0.6725
CUB+6.92	B16	84	DI-5 Min	1.1476	-14.3486	-12.8372	-0.175	-0.3304	-0.4492	-0.7189	84	1.1476
CUB+6.92	B16	84	DI-5 Min	1.6226	-14.1101	-9.834	-0.175	-0.3304	-0.3667	4.666	84	1.6226
CUB+6.92	B16	84	DI-5 Min	2.0977	-13.8717	-6.8308	-0.175	-0.3304	-0.2844	8.6243	84	2.0977
CUB+6.92	B16	84	DI-5 Min	2.5727	-13.6333	-3.8276	-0.175	-0.3304	-0.2026	11.1558	84	2.5727
CUB+6.92	B16	84	DI-5 Min	3.0478	-13.3949	-0.8244	-0.175	-0.3304	-0.1221	12.2608	84	3.0478
CUB+6.92	B16	84	DI-5 Min	3.5228	-13.1564	2.1788	-0.175	-0.3304	-0.0457	11.8837	84	3.5228
CUB+6.92	B16	84	DI-5 Min	3.9979	-12.918	5.182	-0.175	-0.3304	0.0122	9.1775	84	3.9979
CUB+6.92	B16	84	DI-5 Min	4.4729	-12.6796	8.1852	-0.175	-0.3304	0.0367	5.0377	84	4.4729
CUB+6.92	B16	84	DI-5 Min	4.948	-12.4412	11.1885	-0.175	-0.3304	0.0328	-0.5287	84	4.948
CUB+6.92	B16	84	DI-5 Min	5.423	-12.2028	14.1917	-0.175	-0.3304	0.0191	-7.5219	84	5.423
CUB+6.92	B16	84	DI-5 Min	5.8981	-11.9643	17.1949	-0.175	-0.3304	0.0025	-15.9417	84	5.8981
CUB+6.92	B16	84	DI-5 Min	6.3731	-11.7259	20.1981	-0.175	-0.3304	-0.0151	-25.7881	84	6.3731
CUB+6.92	B16	84	DI-6 Max	0.1975	-12.6096	-15.2637	0.0378	-0.1542	0.1972	-3.9504	84	0.1975
CUB+6.92	B16	84	DI-6 Max	0.6725	-12.3712	-12.2605	0.0378	-0.1542	0.1794	2.5872	84	0.6725
CUB+6.92	B16	84	DI-6 Max	1.1476	-12.1327	-9.2573	0.0378	-0.1542	0.1617	7.6982	84	1.1476
CUB+6.92	B16	84	DI-6 Max	1.6226	-11.8943	-6.2541	0.0378	-0.1542	0.144	11.3825	84	1.6226
CUB+6.92	B16	84	DI-6 Max	2.0977	-11.6559	-3.2509	0.0378	-0.1542	0.1264	13.6402	84	2.0977
CUB+6.92	B16	84	DI-6 Max	2.5727	-11.4175	-0.2477	0.0378	-0.1542	0.1091	14.4712	84	2.5727
CUB+6.92	B16	84	DI-6 Max	3.0478	-11.179	2.7555	0.0378	-0.1542	0.0929	13.8757	84	3.0478
CUB+6.92	B16	84	DI-6 Max	3.5228	-10.9406	5.7587	0.0378	-0.1542	0.0816	11.989	84	3.5228
CUB+6.92	B16	84	DI-6 Max	3.9979	-10.7022	8.7619	0.0378	-0.1542	0.1101	10.9643	84	3.9979
CUB+6.92	B16	84	DI-6 Max	4.4729	-10.4638	11.7651	0.0378	-0.1542	0.1773	8.525	84	4.4729
CUB+6.92	B16	84	DI-6 Max	4.948	-10.2254	14.7683	0.0378	-0.1542	0.2544	4.6591	84	4.948
CUB+6.92	B16	84	DI-6 Max	5.423	-9.9869	17.7716	0.0378	-0.1542	0.3347	-0.6334	84	5.423
CUB+6.92	B16	84	DI-6 Max	5.8981	-9.7485	20.7748	0.0378	-0.1542	0.416	-7.3526	84	5.8981
CUB+6.92	B16	84	DI-6 Max	6.3731	-9.5101	23.778	0.0378	-0.1542	0.4976	-15.4984	84	6.3731
CUB+6.92	B16	84	DI-6 Min	0.1975	-15.687	-20.3926	-0.1728	-0.2866	-0.5723	-20.8822	84	0.1975
CUB+6.92	B16	84	DI-6 Min	0.6725	-15.4486	-17.3894	-0.1728	-0.2866	-0.4904	-11.9081	84	0.6725
CUB+6.92	B16	84	DI-6 Min	1.1476	-15.2102	-14.3862	-0.1728	-0.2866	-0.4085	-4.3607	84	1.1476
CUB+6.92	B16	84	DI-6 Min	1.6226	-14.9717	-11.383	-0.1728	-0.2866	-0.3267	1.7601	84	1.6226
CUB+6.92	B16	84	DI-6 Min	2.0977	-14.7333	-8.3798	-0.1728	-0.2866	-0.2449	6.4542	84	2.0977
CUB+6.92	B16	84	DI-6 Min	2.5727	-14.4949	-5.3766	-0.1728	-0.2866	-0.1635	9.7216	84	2.5727
CUB+6.92	B16	84	DI-6 Min	3.0478	-14.2565	-2.3734	-0.1728	-0.2866	-0.0832	11.5623	84	3.0478
CUB+6.92	B16	84	DI-6 Min	3.5228	-14.0181	0.6298	-0.1728	-0.2866	-0.0077	11.8408	84	3.5228
CUB+6.92	B16	84	DI-6 Min	3.9979	-13.7796	3.633	-0.1728	-0.2866	0.0279	8.404	84	3.9979
CUB+6.92	B16	84	DI-6 Min	4.4729	-13.5412	6.6362	-0.1728	-0.2866	0.0249	3.5284	84	4.4729
CUB+6.92	B16	84	DI-6 Min	4.948	-13.3028	9.6394	-0.1728	-0.2866	0.0119	-2.7739	84	4.948
CUB+6.92	B16	84	DI-6 Min	5.423	-13.0644	12.6427	-0.1728	-0.2866	-0.0043	-10.5028	84	5.423
CUB+6.92	B16	84	DI-6 Min	5.8981	-12.8259	15.6459	-0.1728	-0.2866	-0.0214	-19.6585	84	5.8981
CUB+6.92	B16	84	DI-6 Min	6.3731	-12.5875	18.6491	-0.1728	-0.2866	-0.0388	-30.2408	84	6.3731
CUB+6.92	B16	84	DI-7 Max	0.1975	-6.9324	-9.5042	0.0817	-0.0552	0.3553	-3.7508	84	0.1975
CUB+6.92	B16	84	DI-7 Max	0.6725	-6.7906	-7.7179	0.0817	-0.0552	0.3169	0.3398	84	0.6725
CUB+6.92	B16	84	DI-7 Max	1.1476	-6.6488	-5.9317	0.0817	-0.0552	0.2785	3.5819	84	1.1476
CUB+6.92	B16	84	DI-7 Max	1.6226	-6.507	-4.1454	0.0817	-0.0552	0.2403	5.9755	84	1.6226
CUB+6.92	B16	84	DI-7 Max	2.0977	-6.3652	-2.3592	0.0817	-0.0552	0.2024	7.5204	84	2.0977
CUB+6.92	B16	84	DI-7 Max	2.5727	-6.2233	-0.5729	0.0817	-0.0552	0.1649	8.2169	84	2.5727
CUB+6.92	B16	84	DI-7 Max	3.0478	-6.0815	1.2133	0.0817	-0.0552	0.1287	8.0648	84	3.0478
CUB+6.92	B16	84	DI-7 Max	3.5228	-5.9397	2.9996	0.0817	-0.0552	0.0967	7.1195	84	3.5228
CUB+6.92	B16	84	DI-7 Max	3.9979	-5.7979	4.7858	0.0817	-0.0552	0.0831	6.2281	84	3.9979
CUB+6.92	B16	84	DI-7 Max	4.4729	-5.6561	6.5721	0.0817	-0.0552	0.103	4.4951	84	4.4729
CUB+6.92	B16	84	DI-7 Max	4.948	-5.5143	8.3583	0.0817	-0.0552	0.1512	1.9135	84	4.948
CUB+6.92	B16	84	DI-7 Max	5.423	-5.3725	10.1446	0.0817	-0.0552	0.2093	-1.5166	84	5.423
CUB+6.92	B16	84	DI-7 Max	5.8981	-5.2307	11.9308	0.0817	-0.0552	0.2702	-5.7953	84	5.8981
CUB+6.92	B16	84	DI-7 Max	6.3731	-5.0889	13.7171	0.0817	-0.0552	0.3321	-10.9225	84	6.3731
CUB+6.92	B16	84	DI-7 Min	0.1975	-8.2866	-11.535	-0.1334	-0.2751	-0.4991	-10.4558	84	0.1975
CUB+6.92	B16	84	DI-7 Min	0.6725	-8.1448	-9.7488	-0.1334	-0.2751	-0.4361	-5.4004	84	0.6725
CUB+6.92	B16	84	DI-7 Min	1.1476	-8.003	-7.9625	-0.1334	-0.2751	-0.3732	-1.1935	84	1.1476
CUB+6.92	B16	84	DI-7 Min	1.6226	-7.8612	-6.1763	-0.1334	-0.2751	-0.3105	2.1648	84	1.6226
CUB+6.92	B16	84	DI-7 Min	2.0977	-7.7194	-4.39	-0.1334	-0.2751	-0.248	4.6745	84	2.0977
CUB+6.92	B16	84	DI-7 Min	2.5727	-7.5776	-2.6038	-0.1334	-0.2751	-0.1859	6.3357	84	2.5727
CUB+6.92	B16	84	DI-7 Min	3.0478	-7.4357	-0.8175	-0.1334	-0.2751	-0.1252	7.1483	84	3.0478
CUB+6.92	B16	84	DI-7 Min	3.5228	-7.2939	0.9687	-0.1334	-0.2751	-0.0686	7.0571	84	3.5228
CUB+6.92	B16	84	DI-7 Min	3.9979	-7.1521	2.755	-0.1334	-0.2751	-0.0305	5.2148	84	3.9979
CUB+6.92	B16	84	DI-7 Min	4.4729	-7.0103	4.5412	-0.1334	-0.2751	-0.0258	2.5171	84	4.4729
CUB+6.92	B16	84	DI-7 Min	4.948	-6.8685	6.3274	-0.1334	-0.2751	-0.0495	-1.0293	84	4.948
CUB+6.92	B16	84	DI-7 Min	5.423	-6.7267	8.1137	-0.1334	-0.2751	-0.083	-5.4241	84	5.423
CUB+6.92	B16	84	DI-7 Min	5.8981	-6.5849	9.8999	-0.1334	-0.2751	-0.1194	-10.6675	84	5.8981
CUB+6.92	B16	84	DI-7 Min	6.3731	-6.4431	11.6862	-0.1334	-0.2751	-0.1567	-16.7595	84	6.3731
CUB+6.92	B16	84	DI-8 Max	0.1975	-6.0708	-7.9552	0.0794	-0.0989	0.3129	1.3626	84	0.1975
CUB+6.92	B16	84	DI-8 Max	0.6725	-5.929	-6.1689	0.0794	-0.0989	0.2753	4.7174	84	0.6725
CUB+6.92	B16	84	DI-8 Max	1.1476	-5.7872	-4.3827	0.0794	-0.0989	0.2377	7.2236	84	1.1476
CUB+6.92	B16	84	DI-8 Max	1.6226	-5.6454	-2.5964	0.0794	-0.0989	0.2002	8.8813	84	1.6226
CUB+6.92	B16	84	DI-8 Max	2.0977	-5.5035	-0.8102	0.0794	-0.0989	0.1629	9.6905	84	2.0977

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B16	84	DI-8 Max	2.5727	-5.3617	0.9761	0.0794	-0.0989	0.1258	9.6511	84	2.5727
CUB+6.92	B16	84	DI-8 Max	3.0478	-5.2199	2.7623	0.0794	-0.0989	0.0898	8.7632	84	3.0478
CUB+6.92	B16	84	DI-8 Max	3.5228	-5.0781	4.5486	0.0794	-0.0989	0.0587	7.1624	84	3.5228
CUB+6.92	B16	84	DI-8 Max	3.9979	-4.9363	6.3348	0.0794	-0.0989	0.0674	7.0016	84	3.9979
CUB+6.92	B16	84	DI-8 Max	4.4729	-4.7945	8.1211	0.0794	-0.0989	0.1148	6.0044	84	4.4729
CUB+6.92	B16	84	DI-8 Max	4.948	-4.6527	9.9073	0.0794	-0.0989	0.1721	4.1586	84	4.948
CUB+6.92	B16	84	DI-8 Max	5.423	-4.5109	11.6936	0.0794	-0.0989	0.2326	1.4644	84	5.423
CUB+6.92	B16	84	DI-8 Max	5.8981	-4.3691	13.4798	0.0794	-0.0989	0.2941	-2.0784	84	5.8981
CUB+6.92	B16	84	DI-8 Max	6.3731	-4.2273	15.2661	0.0794	-0.0989	0.3559	-6.4698	84	6.3731
CUB+6.92	B16	84	DI-8 Min	0.1975	-9.1482	-13.084	-0.1311	-0.2314	-0.4567	-15.5692	84	0.1975
CUB+6.92	B16	84	DI-8 Min	0.6725	-9.0064	-11.2978	-0.1311	-0.2314	-0.3945	-9.7779	84	0.6725
CUB+6.92	B16	84	DI-8 Min	1.1476	-8.8646	-9.5115	-0.1311	-0.2314	-0.3324	-4.8352	84	1.1476
CUB+6.92	B16	84	DI-8 Min	1.6226	-8.7228	-7.7253	-0.1311	-0.2314	-0.2704	-0.7411	84	1.6226
CUB+6.92	B16	84	DI-8 Min	2.0977	-8.581	-5.9391	-0.1311	-0.2314	-0.2085	2.5045	84	2.0977
CUB+6.92	B16	84	DI-8 Min	2.5727	-8.4392	-4.1528	-0.1311	-0.2314	-0.1468	4.9015	84	2.5727
CUB+6.92	B16	84	DI-8 Min	3.0478	-8.2974	-2.3666	-0.1311	-0.2314	-0.0863	6.4499	84	3.0478
CUB+6.92	B16	84	DI-8 Min	3.5228	-8.1556	-0.5803	-0.1311	-0.2314	-0.0306	7.0142	84	3.5228
CUB+6.92	B16	84	DI-8 Min	3.9979	-8.0137	1.2059	-0.1311	-0.2314	-0.0148	4.4413	84	3.9979
CUB+6.92	B16	84	DI-8 Min	4.4729	-7.8719	2.9922	-0.1311	-0.2314	-0.0377	1.0078	84	4.4729
CUB+6.92	B16	84	DI-8 Min	4.948	-7.7301	4.7784	-0.1311	-0.2314	-0.0704	-3.2744	84	4.948
CUB+6.92	B16	84	DI-8 Min	5.423	-7.5883	6.5647	-0.1311	-0.2314	-0.1064	-8.4051	84	5.423
CUB+6.92	B16	84	DI-8 Min	5.8981	-7.4465	8.3509	-0.1311	-0.2314	-0.1433	-14.3843	84	5.8981
CUB+6.92	B16	84	DI-8 Min	6.3731	-7.3047	10.1372	-0.1311	-0.2314	-0.1805	-21.2122	84	6.3731
CUB+6.92	B16	84	DI-3	0.1975	-10.146	-14.0261	-0.0345	-0.2202	-0.0959	-9.4711	84	0.1975
CUB+6.92	B16	84	DI-3	0.6725	-9.9569	-11.6445	-0.0345	-0.2202	-0.0795	-3.3737	84	0.6725
CUB+6.92	B16	84	DI-3	1.1476	-9.7678	-9.2628	-0.0345	-0.2202	-0.0632	1.5923	84	1.1476
CUB+6.92	B16	84	DI-3	1.6226	-9.5788	-6.8811	-0.0345	-0.2202	-0.0468	5.4268	84	1.6226
CUB+6.92	B16	84	DI-3	2.0977	-9.3897	-4.4995	-0.0345	-0.2202	-0.0304	8.13	84	2.0977
CUB+6.92	B16	84	DI-3	2.5727	-9.2006	-2.1178	-0.0345	-0.2202	-0.014	9.7017	84	2.5727
CUB+6.92	B16	84	DI-3	3.0478	-9.0115	0.2639	-0.0345	-0.2202	0.0023	10.1421	84	3.0478
CUB+6.92	B16	84	DI-3	3.5228	-8.8224	2.6455	-0.0345	-0.2202	0.0187	9.4511	84	3.5228
CUB+6.92	B16	84	DI-3	3.9979	-8.6334	5.0272	-0.0345	-0.2202	0.0351	7.6286	84	3.9979
CUB+6.92	B16	84	DI-3	4.4729	-8.4443	7.4089	-0.0345	-0.2202	0.0514	4.6748	84	4.4729
CUB+6.92	B16	84	DI-3	4.948	-8.2552	9.7905	-0.0345	-0.2202	0.0678	0.5895	84	4.948
CUB+6.92	B16	84	DI-3	5.423	-8.0661	12.1722	-0.0345	-0.2202	0.0842	-4.6271	84	5.423
CUB+6.92	B16	84	DI-3	5.8981	-7.8771	14.5538	-0.0345	-0.2202	0.1006	-10.9752	84	5.8981
CUB+6.92	B16	84	DI-3	6.3731	-7.688	16.9355	-0.0345	-0.2202	0.1169	-18.4546	84	6.3731
CUB+6.92	B16	84	DI-4	0.1975	-14.1483	-17.8282	-0.0675	-0.2204	-0.1875	-12.4163	84	0.1975
CUB+6.92	B16	84	DI-4	0.6725	-13.9099	-14.825	-0.0675	-0.2204	-0.1555	-4.6605	84	0.6725
CUB+6.92	B16	84	DI-4	1.1476	-13.6715	-11.8218	-0.0675	-0.2204	-0.1234	1.6688	84	1.1476
CUB+6.92	B16	84	DI-4	1.6226	-13.433	-8.8186	-0.0675	-0.2204	-0.0913	6.5713	84	1.6226
CUB+6.92	B16	84	DI-4	2.0977	-13.1946	-5.8153	-0.0675	-0.2204	-0.0593	10.0472	84	2.0977
CUB+6.92	B16	84	DI-4	2.5727	-12.9562	-2.8121	-0.0675	-0.2204	-0.0272	12.0964	84	2.5727
CUB+6.92	B16	84	DI-4	3.0478	-12.7178	0.1911	-0.0675	-0.2204	0.0049	12.719	84	3.0478
CUB+6.92	B16	84	DI-4	3.5228	-12.4793	3.1943	-0.0675	-0.2204	0.037	11.9149	84	3.5228
CUB+6.92	B16	84	DI-4	3.9979	-12.2409	6.1975	-0.0675	-0.2204	0.069	9.6842	84	3.9979
CUB+6.92	B16	84	DI-4	4.4729	-12.0025	9.2007	-0.0675	-0.2204	0.1011	6.0267	84	4.4729
CUB+6.92	B16	84	DI-4	4.948	-11.7641	12.2039	-0.0675	-0.2204	0.1332	0.9426	84	4.948
CUB+6.92	B16	84	DI-4	5.423	-11.5257	15.2071	-0.0675	-0.2204	0.1652	-5.5681	84	5.423
CUB+6.92	B16	84	DI-4	5.8981	-11.2872	18.2103	-0.0675	-0.2204	0.1973	-13.5055	84	5.8981
CUB+6.92	B16	84	DI-4	6.3731	-11.0488	21.2135	-0.0675	-0.2204	0.2294	-22.8696	84	6.3731
CUB+6.92	B19	80	DI-1	0.1975	-15.8577	-23.5938	0.0799	-0.0023	0.2888	-16.345	80	0.1975
CUB+6.92	B19	80	DI-1	0.6725	-15.5404	-19.597	0.0799	-0.0023	0.2509	-6.0862	80	0.6725
CUB+6.92	B19	80	DI-1	1.1476	-15.223	-15.6001	0.0799	-0.0023	0.2129	2.2739	80	1.1476
CUB+6.92	B19	80	DI-1	1.6226	-14.9057	-11.6033	0.0799	-0.0023	0.175	8.7353	80	1.6226
CUB+6.92	B19	80	DI-1	2.0977	-14.5884	-7.6065	0.0799	-0.0023	0.137	13.2981	80	2.0977
CUB+6.92	B19	80	DI-1	2.5727	-14.2711	-3.6096	0.0799	-0.0023	0.099	15.9622	80	2.5727
CUB+6.92	B19	80	DI-1	3.0478	-13.9538	0.3872	0.0799	-0.0023	0.0611	16.7276	80	3.0478
CUB+6.92	B19	80	DI-1	3.5228	-13.6365	4.384	0.0799	-0.0023	0.0231	15.5943	80	3.5228
CUB+6.92	B19	80	DI-1	3.9979	-13.3192	8.3809	0.0799	-0.0023	-0.0148	12.5623	80	3.9979
CUB+6.92	B19	80	DI-1	4.4729	-13.0019	12.3777	0.0799	-0.0023	-0.0528	7.6317	80	4.4729
CUB+6.92	B19	80	DI-1	4.948	-12.6846	16.3745	0.0799	-0.0023	-0.0908	0.8023	80	4.948
CUB+6.92	B19	80	DI-1	5.423	-12.3673	20.3714	0.0799	-0.0023	-0.1287	-7.9257	80	5.423
CUB+6.92	B19	80	DI-1	5.8981	-12.05	24.3682	0.0799	-0.0023	-0.1667	-18.5524	80	5.8981
CUB+6.92	B19	80	DI-1	6.3731	-11.7327	28.365	0.0799	-0.0023	-0.2046	-31.0777	80	6.3731
CUB+6.92	B19	80	DI-2	0.1975	-23.575	-32.645	0.1049	-0.0039	0.3626	-23.6051	80	0.1975
CUB+6.92	B19	80	DI-2	0.6725	-23.1451	-27.2302	0.1049	-0.0039	0.3128	-9.3833	80	0.6725
CUB+6.92	B19	80	DI-2	1.1476	-22.7153	-21.8154	0.1049	-0.0039	0.263	2.2661	80	1.1476
CUB+6.92	B19	80	DI-2	1.6226	-22.2854	-16.4006	0.1049	-0.0039	0.2132	11.3433	80	1.6226
CUB+6.92	B19	80	DI-2	2.0977	-21.8555	-10.9858	0.1049	-0.0039	0.1634	17.8482	80	2.0977
CUB+6.92	B19	80	DI-2	2.5727	-21.4256	-5.571	0.1049	-0.0039	0.1135	21.7809	80	2.5727
CUB+6.92	B19	80	DI-2	3.0478	-20.9958	-0.1562	0.1049	-0.0039	0.0637	23.1412	80	3.0478
CUB+6.92	B19	80	DI-2	3.5228	-20.5659	5.2586	0.1049	-0.0039	0.0139	21.9293	80	3.5228
CUB+6.92	B19	80	DI-2	3.9979	-20.136	10.6734	0.1049	-0.0039	-0.0359	18.1451	80	3.9979
CUB+6.92	B19	80	DI-2	4.4729	-19.7061	16.0882	0.1049	-0.0039	-0.0857	11.7886	80	4.4729

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B19	80	DI-2	4.948	-19.2762	21.5029	0.1049	-0.0039	-0.1355	2.8599	80	4.948
CUB+6.92	B19	80	DI-2	5.423	-18.8464	26.9177	0.1049	-0.0039	-0.1854	-8.6412	80	5.423
CUB+6.92	B19	80	DI-2	5.8981	-18.4165	32.3325	0.1049	-0.0039	-0.2352	-22.7145	80	5.8981
CUB+6.92	B19	80	DI-2	6.3731	-17.9866	37.7473	0.1049	-0.0039	-0.285	-39.3601	80	6.3731
CUB+6.92	B19	80	DI-5 Max	0.1975	-19.0554	-26.9017	0.2389	0.052	0.8519	-16.4339	80	0.1975
CUB+6.92	B19	80	DI-5 Max	0.6725	-18.6847	-22.2328	0.2389	0.052	0.7385	-4.7633	80	0.6725
CUB+6.92	B19	80	DI-5 Max	1.1476	-18.3141	-17.5638	0.2389	0.052	0.6252	4.6893	80	1.1476
CUB+6.92	B19	80	DI-5 Max	1.6226	-17.9434	-12.8949	0.2389	0.052	0.5119	11.9239	80	1.6226
CUB+6.92	B19	80	DI-5 Max	2.0977	-17.5727	-8.2259	0.2389	0.052	0.3987	16.9406	80	2.0977
CUB+6.92	B19	80	DI-5 Max	2.5727	-17.2021	-3.557	0.2389	0.052	0.2858	19.7394	80	2.5727
CUB+6.92	B19	80	DI-5 Max	3.0478	-16.8314	1.1119	0.2389	0.052	0.1735	20.3202	80	3.0478
CUB+6.92	B19	80	DI-5 Max	3.5228	-16.4607	5.7809	0.2389	0.052	0.0664	18.7586	80	3.5228
CUB+6.92	B19	80	DI-5 Max	3.9979	-16.0901	10.4498	0.2389	0.052	0.0144	15.9295	80	3.9979
CUB+6.92	B19	80	DI-5 Max	4.4729	-15.7194	15.1188	0.2389	0.052	0.033	10.8873	80	4.4729
CUB+6.92	B19	80	DI-5 Max	4.948	-15.3488	19.7877	0.2389	0.052	0.0582	3.6272	80	4.948
CUB+6.92	B19	80	DI-5 Max	5.423	-14.9781	24.4567	0.2389	0.052	0.0844	-5.8509	80	5.423
CUB+6.92	B19	80	DI-5 Max	5.8981	-14.6074	29.1256	0.2389	0.052	0.1108	-17.547	80	5.8981
CUB+6.92	B19	80	DI-5 Max	6.3731	-14.2368	33.7945	0.2389	0.052	0.1374	-31.461	80	6.3731
CUB+6.92	B19	80	DI-5 Min	0.1975	-20.6076	-29.072	-0.0565	-0.0584	-0.2129	-23.58	80	0.1975
CUB+6.92	B19	80	DI-5 Min	0.6725	-20.2369	-24.403	-0.0565	-0.0584	-0.1862	-10.8784	80	0.6725
CUB+6.92	B19	80	DI-5 Min	1.1476	-19.8663	-19.7341	-0.0565	-0.0584	-0.1595	-0.3948	80	1.1476
CUB+6.92	B19	80	DI-5 Min	1.6226	-19.4956	-15.0651	-0.0565	-0.0584	-0.1329	7.8708	80	1.6226
CUB+6.92	B19	80	DI-5 Min	2.0977	-19.1249	-10.3962	-0.0565	-0.0584	-0.1064	13.9184	80	2.0977
CUB+6.92	B19	80	DI-5 Min	2.5727	-18.7543	-5.7273	-0.0565	-0.0584	-0.0802	17.7481	80	2.5727
CUB+6.92	B19	80	DI-5 Min	3.0478	-18.3836	-1.0583	-0.0565	-0.0584	-0.0546	19.3598	80	3.0478
CUB+6.92	B19	80	DI-5 Min	3.5228	-18.0129	3.6106	-0.0565	-0.0584	-0.0341	18.678	80	3.5228
CUB+6.92	B19	80	DI-5 Min	3.9979	-17.6423	8.2796	-0.0565	-0.0584	-0.0688	14.8276	80	3.9979
CUB+6.92	B19	80	DI-5 Min	4.4729	-17.2716	12.9485	-0.0565	-0.0584	-0.1741	8.7545	80	4.4729
CUB+6.92	B19	80	DI-5 Min	4.948	-16.9009	17.6175	-0.0565	-0.0584	-0.286	0.4634	80	4.948
CUB+6.92	B19	80	DI-5 Min	5.423	-16.5303	22.2864	-0.0565	-0.0584	-0.3988	-10.0456	80	5.423
CUB+6.92	B19	80	DI-5 Min	5.8981	-16.1596	26.9553	-0.0565	-0.0584	-0.5119	-22.7727	80	5.8981
CUB+6.92	B19	80	DI-5 Min	6.3731	-15.789	31.6243	-0.0565	-0.0584	-0.6252	-37.7177	80	6.3731
CUB+6.92	B19	80	DI-6 Max	0.1975	-17.7529	-25.0664	0.1956	0.036	0.6834	-10.3908	80	0.1975
CUB+6.92	B19	80	DI-6 Max	0.6725	-17.3822	-20.3975	0.1956	0.036	0.5906	0.4079	80	0.6725
CUB+6.92	B19	80	DI-6 Max	1.1476	-17.0116	-15.7285	0.1956	0.036	0.4977	8.9887	80	1.1476
CUB+6.92	B19	80	DI-6 Max	1.6226	-16.6409	-11.0596	0.1956	0.036	0.4049	15.3515	80	1.6226
CUB+6.92	B19	80	DI-6 Max	2.0977	-16.2702	-6.3906	0.1956	0.036	0.3121	19.4963	80	2.0977
CUB+6.92	B19	80	DI-6 Max	2.5727	-15.8996	-1.7217	0.1956	0.036	0.2195	21.4232	80	2.5727
CUB+6.92	B19	80	DI-6 Max	3.0478	-15.5289	2.9473	0.1956	0.036	0.1272	21.1322	80	3.0478
CUB+6.92	B19	80	DI-6 Max	3.5228	-15.1582	7.6162	0.1956	0.036	0.0409	18.8217	80	3.5228
CUB+6.92	B19	80	DI-6 Max	3.9979	-14.7876	12.2851	0.1956	0.036	0.0107	16.8613	80	3.9979
CUB+6.92	B19	80	DI-6 Max	4.4729	-14.4169	16.9541	0.1956	0.036	0.0139	12.691	80	4.4729
CUB+6.92	B19	80	DI-6 Max	4.948	-14.0462	21.623	0.1956	0.036	0.0195	6.3027	80	4.948
CUB+6.92	B19	80	DI-6 Max	5.423	-13.6756	26.292	0.1956	0.036	0.0254	-2.3036	80	5.423
CUB+6.92	B19	80	DI-6 Max	5.8981	-13.3049	30.9609	0.1956	0.036	0.0315	-13.1278	80	5.8981
CUB+6.92	B19	80	DI-6 Max	6.3731	-12.9343	35.6299	0.1956	0.036	0.0377	-26.17	80	6.3731
CUB+6.92	B19	80	DI-6 Min	0.1975	-21.9101	-30.9073	-0.0132	-0.0424	-0.0445	-29.6231	80	0.1975
CUB+6.92	B19	80	DI-6 Min	0.6725	-21.5394	-26.2383	-0.0132	-0.0424	-0.0383	-16.0497	80	0.6725
CUB+6.92	B19	80	DI-6 Min	1.1476	-21.1688	-21.5694	-0.0132	-0.0424	-0.0321	-4.6942	80	1.1476
CUB+6.92	B19	80	DI-6 Min	1.6226	-20.7981	-16.9004	-0.0132	-0.0424	-0.0259	4.4432	80	1.6226
CUB+6.92	B19	80	DI-6 Min	2.0977	-20.4274	-12.2315	-0.0132	-0.0424	-0.0198	11.3627	80	2.0977
CUB+6.92	B19	80	DI-6 Min	2.5727	-20.0568	-7.5626	-0.0132	-0.0424	-0.0139	16.0643	80	2.5727
CUB+6.92	B19	80	DI-6 Min	3.0478	-19.6861	-2.8936	-0.0132	-0.0424	-0.0083	18.5478	80	3.0478
CUB+6.92	B19	80	DI-6 Min	3.5228	-19.3154	1.7753	-0.0132	-0.0424	-0.0086	18.6148	80	3.5228
CUB+6.92	B19	80	DI-6 Min	3.9979	-18.9448	6.4443	-0.0132	-0.0424	-0.0651	13.8958	80	3.9979
CUB+6.92	B19	80	DI-6 Min	4.4729	-18.5741	11.1132	-0.0132	-0.0424	-0.155	6.9509	80	4.4729
CUB+6.92	B19	80	DI-6 Min	4.948	-18.2035	15.7821	-0.0132	-0.0424	-0.2472	-2.2121	80	4.948
CUB+6.92	B19	80	DI-6 Min	5.423	-17.8328	20.4511	-0.0132	-0.0424	-0.3399	-13.593	80	5.423
CUB+6.92	B19	80	DI-6 Min	5.8981	-17.4621	25.12	-0.0132	-0.0424	-0.4326	-27.1918	80	5.8981
CUB+6.92	B19	80	DI-6 Min	6.3731	-17.0915	29.789	-0.0132	-0.0424	-0.5255	-43.0087	80	6.3731
CUB+6.92	B19	80	DI-7 Max	0.1975	-9.4181	-14.0823	0.199	0.0537	0.7181	-6.9345	80	0.1975
CUB+6.92	B19	80	DI-7 Max	0.6725	-9.2141	-11.5129	0.199	0.0537	0.6236	-0.855	80	0.6725
CUB+6.92	B19	80	DI-7 Max	1.1476	-9.0102	-8.9435	0.199	0.0537	0.5292	4.0038	80	1.1476
CUB+6.92	B19	80	DI-7 Max	1.6226	-8.8062	-6.3741	0.199	0.0537	0.4349	7.6421	80	1.6226
CUB+6.92	B19	80	DI-7 Max	2.0977	-8.6022	-3.8047	0.199	0.0537	0.3406	10.0599	80	2.0977
CUB+6.92	B19	80	DI-7 Max	2.5727	-8.3982	-1.2353	0.199	0.0537	0.2466	11.257	80	2.5727
CUB+6.92	B19	80	DI-7 Max	3.0478	-8.1942	1.3341	0.199	0.0537	0.1533	11.2336	80	3.0478
CUB+6.92	B19	80	DI-7 Max	3.5228	-7.9902	3.9034	0.199	0.0537	0.0651	10.0652	80	3.5228
CUB+6.92	B19	80	DI-7 Max	3.9979	-7.7863	6.4728	0.199	0.0537	0.0321	8.6267	80	3.9979
CUB+6.92	B19	80	DI-7 Max	4.4729	-7.5823	9.0422	0.199	0.0537	0.0696	5.9725	80	4.4729
CUB+6.92	B19	80	DI-7 Max	4.948	-7.3783	11.6116	0.199	0.0537	0.1138	2.0977	80	4.948
CUB+6.92	B19	80	DI-7 Max	5.423	-7.1743	14.181	0.199	0.0537	0.1588	-2.9977	80	5.423
CUB+6.92	B19	80	DI-7 Max	5.8981	-6.9703	16.7504	0.199	0.0537	0.2042	-9.3137	80	5.8981
CUB+6.92	B19	80	DI-7 Max	6.3731	-6.7663	19.3198	0.199	0.0537	0.2498	-16.8502	80	6.3731
CUB+6.92	B19	80	DI-7 Min	0.1975	-10.9703	-16.2526	-0.0963	-0.0567	-0.3467	-14.0806	80	0.1975

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B19	80	DI-7 Min	0.6725	-10.7663	-13.6832	-0.0963	-0.0567	-0.3011	-6.9701	80	0.6725
CUB+6.92	B19	80	DI-7 Min	1.1476	-10.5623	-11.1138	-0.0963	-0.0567	-0.2555	-1.0803	80	1.1476
CUB+6.92	B19	80	DI-7 Min	1.6226	-10.3584	-8.5444	-0.0963	-0.0567	-0.2099	3.589	80	1.6226
CUB+6.92	B19	80	DI-7 Min	2.0977	-10.1544	-5.975	-0.0963	-0.0567	-0.1645	7.0377	80	2.0977
CUB+6.92	B19	80	DI-7 Min	2.5727	-9.9504	-3.4056	-0.0963	-0.0567	-0.1193	9.2658	80	2.5727
CUB+6.92	B19	80	DI-7 Min	3.0478	-9.7464	-0.8362	-0.0963	-0.0567	-0.0748	10.2732	80	3.0478
CUB+6.92	B19	80	DI-7 Min	3.5228	-9.5424	1.7332	-0.0963	-0.0567	-0.0354	9.9846	80	3.5228
CUB+6.92	B19	80	DI-7 Min	3.9979	-9.3384	4.3026	-0.0963	-0.0567	-0.0511	7.5248	80	3.9979
CUB+6.92	B19	80	DI-7 Min	4.4729	-9.1345	6.872	-0.0963	-0.0567	-0.1375	3.8396	80	4.4729
CUB+6.92	B19	80	DI-7 Min	4.948	-8.9305	9.4414	-0.0963	-0.0567	-0.2305	-1.0661	80	4.948
CUB+6.92	B19	80	DI-7 Min	5.423	-8.7265	12.0108	-0.0963	-0.0567	-0.3243	-7.1925	80	5.423
CUB+6.92	B19	80	DI-7 Min	5.8981	-8.5225	14.5801	-0.0963	-0.0567	-0.4185	-14.5394	80	5.8981
CUB+6.92	B19	80	DI-7 Min	6.3731	-8.3185	17.1495	-0.0963	-0.0567	-0.5129	-23.1069	80	6.3731
CUB+6.92	B19	80	DI-8 Max	0.1975	-8.1156	-12.247	0.1558	0.0377	0.5496	-0.8914	80	0.1975
CUB+6.92	B19	80	DI-8 Max	0.6725	-7.9116	-9.6776	0.1558	0.0377	0.4757	4.3162	80	0.6725
CUB+6.92	B19	80	DI-8 Max	1.1476	-7.7076	-7.1082	0.1558	0.0377	0.4018	8.3032	80	1.1476
CUB+6.92	B19	80	DI-8 Max	1.6226	-7.5037	-4.5388	0.1558	0.0377	0.3279	11.0697	80	1.6226
CUB+6.92	B19	80	DI-8 Max	2.0977	-7.2997	-1.9694	0.1558	0.0377	0.254	12.6156	80	2.0977
CUB+6.92	B19	80	DI-8 Max	2.5727	-7.0957	0.6	0.1558	0.0377	0.1803	12.9409	80	2.5727
CUB+6.92	B19	80	DI-8 Max	3.0478	-6.8917	3.1694	0.1558	0.0377	0.1071	12.0456	80	3.0478
CUB+6.92	B19	80	DI-8 Max	3.5228	-6.6877	5.7388	0.1558	0.0377	0.0396	10.1284	80	3.5228
CUB+6.92	B19	80	DI-8 Max	3.9979	-6.4837	8.3081	0.1558	0.0377	0.0283	9.5585	80	3.9979
CUB+6.92	B19	80	DI-8 Max	4.4729	-6.2798	10.8775	0.1558	0.0377	0.0505	7.7761	80	4.4729
CUB+6.92	B19	80	DI-8 Max	4.948	-6.0758	13.4469	0.1558	0.0377	0.075	4.7731	80	4.948
CUB+6.92	B19	80	DI-8 Max	5.423	-5.8718	16.0163	0.1558	0.0377	0.0999	0.5496	80	5.423
CUB+6.92	B19	80	DI-8 Max	5.8981	-5.6678	18.5857	0.1558	0.0377	0.1249	-4.8945	80	5.8981
CUB+6.92	B19	80	DI-8 Max	6.3731	-5.4638	21.1551	0.1558	0.0377	0.15	-11.5592	80	6.3731
CUB+6.92	B19	80	DI-8 Min	0.1975	-12.2728	-18.0879	-0.053	-0.0407	-0.1783	-20.1237	80	0.1975
CUB+6.92	B19	80	DI-8 Min	0.6725	-12.0688	-15.5185	-0.053	-0.0407	-0.1531	-12.1414	80	0.6725
CUB+6.92	B19	80	DI-8 Min	1.1476	-11.8648	-12.9491	-0.053	-0.0407	-0.128	-5.3797	80	1.1476
CUB+6.92	B19	80	DI-8 Min	1.6226	-11.6609	-10.3797	-0.053	-0.0407	-0.1029	0.1614	80	1.6226
CUB+6.92	B19	80	DI-8 Min	2.0977	-11.4569	-7.8103	-0.053	-0.0407	-0.0779	4.482	80	2.0977
CUB+6.92	B19	80	DI-8 Min	2.5727	-11.2529	-5.2409	-0.053	-0.0407	-0.053	7.5819	80	2.5727
CUB+6.92	B19	80	DI-8 Min	3.0478	-11.0489	-2.6715	-0.053	-0.0407	-0.0285	9.4612	80	3.0478
CUB+6.92	B19	80	DI-8 Min	3.5228	-10.8449	-0.1021	-0.053	-0.0407	-0.0099	9.9214	80	3.5228
CUB+6.92	B19	80	DI-8 Min	3.9979	-10.641	2.4673	-0.053	-0.0407	-0.0474	6.593	80	3.9979
CUB+6.92	B19	80	DI-8 Min	4.4729	-10.437	5.0367	-0.053	-0.0407	-0.1184	2.036	80	4.4729
CUB+6.92	B19	80	DI-8 Min	4.948	-10.233	7.6061	-0.053	-0.0407	-0.1917	-3.7416	80	4.948
CUB+6.92	B19	80	DI-8 Min	5.423	-10.029	10.1754	-0.053	-0.0407	-0.2654	-10.7398	80	5.423
CUB+6.92	B19	80	DI-8 Min	5.8981	-9.825	12.7448	-0.053	-0.0407	-0.3392	-18.9586	80	5.8981
CUB+6.92	B19	80	DI-8 Min	6.3731	-9.621	15.3142	-0.053	-0.0407	-0.4131	-28.3979	80	6.3731
CUB+6.92	B19	80	DI-3	0.1975	-13.5923	-20.2232	0.0685	-0.002	0.2476	-14.01	80	0.1975
CUB+6.92	B19	80	DI-3	0.6725	-13.3203	-16.7974	0.0685	-0.002	0.215	-5.2168	80	0.6725
CUB+6.92	B19	80	DI-3	1.1476	-13.0483	-13.3715	0.0685	-0.002	0.1825	1.949	80	1.1476
CUB+6.92	B19	80	DI-3	1.6226	-12.7764	-9.9457	0.0685	-0.002	0.15	7.4874	80	1.6226
CUB+6.92	B19	80	DI-3	2.0977	-12.5044	-6.5198	0.0685	-0.002	0.1174	11.3984	80	2.0977
CUB+6.92	B19	80	DI-3	2.5727	-12.2324	-3.094	0.0685	-0.002	0.0849	13.6818	80	2.5727
CUB+6.92	B19	80	DI-3	3.0478	-11.9604	0.3319	0.0685	-0.002	0.0524	14.3379	80	3.0478
CUB+6.92	B19	80	DI-3	3.5228	-11.6884	3.7578	0.0685	-0.002	0.0198	13.3665	80	3.5228
CUB+6.92	B19	80	DI-3	3.9979	-11.4165	7.1836	0.0685	-0.002	-0.0127	10.7677	80	3.9979
CUB+6.92	B19	80	DI-3	4.4729	-11.1445	10.6095	0.0685	-0.002	-0.0453	6.5414	80	4.4729
CUB+6.92	B19	80	DI-3	4.948	-10.8725	14.0353	0.0685	-0.002	-0.0778	0.6877	80	4.948
CUB+6.92	B19	80	DI-3	5.423	-10.6005	17.4612	0.0685	-0.002	-0.1103	-6.7934	80	5.423
CUB+6.92	B19	80	DI-3	5.8981	-10.3286	20.887	0.0685	-0.002	-0.1429	-15.902	80	5.8981
CUB+6.92	B19	80	DI-3	6.3731	-10.0566	24.3129	0.0685	-0.002	-0.1754	-26.6381	80	6.3731
CUB+6.92	B19	80	DI-4	0.1975	-19.8315	-27.9868	0.0912	-0.0032	0.3195	-20.0069	80	0.1975
CUB+6.92	B19	80	DI-4	0.6725	-19.4608	-23.3179	0.0912	-0.0032	0.2761	-7.8209	80	0.6725
CUB+6.92	B19	80	DI-4	1.1476	-19.0902	-18.649	0.0912	-0.0032	0.2328	2.1472	80	1.1476
CUB+6.92	B19	80	DI-4	1.6226	-18.7195	-13.98	0.0912	-0.0032	0.1895	9.8974	80	1.6226
CUB+6.92	B19	80	DI-4	2.0977	-18.3488	-9.3111	0.0912	-0.0032	0.1461	15.4295	80	2.0977
CUB+6.92	B19	80	DI-4	2.5727	-17.9782	-4.6421	0.0912	-0.0032	0.1028	18.7437	80	2.5727
CUB+6.92	B19	80	DI-4	3.0478	-17.6075	0.0268	0.0912	-0.0032	0.0595	19.84	80	3.0478
CUB+6.92	B19	80	DI-4	3.5228	-17.2368	4.6958	0.0912	-0.0032	0.0161	18.7183	80	3.5228
CUB+6.92	B19	80	DI-4	3.9979	-16.8662	9.3647	0.0912	-0.0032	-0.0272	15.3786	80	3.9979
CUB+6.92	B19	80	DI-4	4.4729	-16.4955	14.0336	0.0912	-0.0032	-0.0705	9.8209	80	4.4729
CUB+6.92	B19	80	DI-4	4.948	-16.1248	18.7026	0.0912	-0.0032	-0.1139	2.0453	80	4.948
CUB+6.92	B19	80	DI-4	5.423	-15.7542	23.3715	0.0912	-0.0032	-0.1572	-7.9483	80	5.423
CUB+6.92	B19	80	DI-4	5.8981	-15.3835	28.0405	0.0912	-0.0032	-0.2006	-20.1598	80	5.8981
CUB+6.92	B19	80	DI-4	6.3731	-15.0129	32.7094	0.0912	-0.0032	-0.2439	-34.5893	80	6.3731
CUB+6.92	B20	76	DI-1	0.1975	-12.3486	-23.9771	0.0729	0.0294	0.264	-16.8573	76	0.1975
CUB+6.92	B20	76	DI-1	0.6725	-12.0313	-19.9802	0.0729	0.0294	0.2293	-6.4164	76	0.6725
CUB+6.92	B20	76	DI-1	1.1476	-11.714	-15.9834	0.0729	0.0294	0.1947	2.1258	76	1.1476
CUB+6.92	B20	76	DI-1	1.6226	-11.3967	-11.9866	0.0729	0.0294	0.16	8.7693	76	1.6226
CUB+6.92	B20	76	DI-1	2.0977	-11.0794	-7.9897	0.0729	0.0294	0.1254	13.5141	76	2.0977
CUB+6.92	B20	76	DI-1	2.5727	-10.7621	-3.9929	0.0729	0.0294	0.0907	16.3603	76	2.5727

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B20	76	DI-1	3.0478	-10.4448	0.0039	0.0729	0.0294	0.0561	17.3078	76	3.0478
CUB+6.92	B20	76	DI-1	3.5228	-10.1275	4.0008	0.0729	0.0294	0.0215	16.3565	76	3.5228
CUB+6.92	B20	76	DI-1	3.9979	-9.8102	7.9976	0.0729	0.0294	-0.0132	13.5067	76	3.9979
CUB+6.92	B20	76	DI-1	4.4729	-9.4929	11.9944	0.0729	0.0294	-0.0478	8.7581	76	4.4729
CUB+6.92	B20	76	DI-1	4.948	-9.1756	15.9913	0.0729	0.0294	-0.0825	2.1108	76	4.948
CUB+6.92	B20	76	DI-1	5.423	-8.8583	19.9881	0.0729	0.0294	-0.1171	-6.4351	76	5.423
CUB+6.92	B20	76	DI-1	5.8981	-8.541	23.9849	0.0729	0.0294	-0.1517	-16.8797	76	5.8981
CUB+6.92	B20	76	DI-1	6.3731	-8.2236	27.9818	0.0729	0.0294	-0.1864	-29.223	76	6.3731
CUB+6.92	B20	76	DI-2	0.1975	-17.9389	-33.127	0.0856	0.0362	0.3109	-23.8416	76	0.1975
CUB+6.92	B20	76	DI-2	0.6725	-17.5091	-27.7122	0.0856	0.0362	0.2702	-9.3908	76	0.6725
CUB+6.92	B20	76	DI-2	1.1476	-17.0792	-22.2974	0.0856	0.0362	0.2295	2.4876	76	1.1476
CUB+6.92	B20	76	DI-2	1.6226	-16.6493	-16.8826	0.0856	0.0362	0.1888	11.7938	76	1.6226
CUB+6.92	B20	76	DI-2	2.0977	-16.2194	-11.4679	0.0856	0.0362	0.1482	18.5277	76	2.0977
CUB+6.92	B20	76	DI-2	2.5727	-15.7896	-6.0531	0.0856	0.0362	0.1075	22.6893	76	2.5727
CUB+6.92	B20	76	DI-2	3.0478	-15.3597	-0.6383	0.0856	0.0362	0.0668	24.2787	76	3.0478
CUB+6.92	B20	76	DI-2	3.5228	-14.9298	4.7765	0.0856	0.0362	0.0262	23.2957	76	3.5228
CUB+6.92	B20	76	DI-2	3.9979	-14.4999	10.1913	0.0856	0.0362	-0.0145	19.7405	76	3.9979
CUB+6.92	B20	76	DI-2	4.4729	-14.0701	15.6061	0.0856	0.0362	-0.0552	13.613	76	4.4729
CUB+6.92	B20	76	DI-2	4.948	-13.6402	21.0209	0.0856	0.0362	-0.0958	4.9133	76	4.948
CUB+6.92	B20	76	DI-2	5.423	-13.2103	26.4357	0.0856	0.0362	-0.1365	-6.3588	76	5.423
CUB+6.92	B20	76	DI-2	5.8981	-12.7804	31.8505	0.0856	0.0362	-0.1772	-20.2031	76	5.8981
CUB+6.92	B20	76	DI-2	6.3731	-12.3505	37.2653	0.0856	0.0362	-0.2179	-36.6197	76	6.3731
CUB+6.92	B20	76	DI-5 Max	0.1975	-14.4254	-27.3884	0.2203	0.0949	0.7978	-16.9548	76	0.1975
CUB+6.92	B20	76	DI-5 Max	0.6725	-14.0547	-22.7194	0.2203	0.0949	0.6933	-5.053	76	0.6725
CUB+6.92	B20	76	DI-5 Max	1.1476	-13.6841	-18.0505	0.2203	0.0949	0.5888	4.6308	76	1.1476
CUB+6.92	B20	76	DI-5 Max	1.6226	-13.3134	-13.3815	0.2203	0.0949	0.4845	12.0966	76	1.6226
CUB+6.92	B20	76	DI-5 Max	2.0977	-12.9427	-8.7126	0.2203	0.0949	0.3802	17.3445	76	2.0977
CUB+6.92	B20	76	DI-5 Max	2.5727	-12.5721	-4.0437	0.2203	0.0949	0.2763	20.3744	76	2.5727
CUB+6.92	B20	76	DI-5 Max	3.0478	-12.2014	0.6253	0.2203	0.0949	0.1734	21.1864	76	3.0478
CUB+6.92	B20	76	DI-5 Max	3.5228	-11.8307	5.2942	0.2203	0.0949	0.0768	19.8573	76	3.5228
CUB+6.92	B20	76	DI-5 Max	3.9979	-11.4601	9.9632	0.2203	0.0949	0.0288	17.2023	76	3.9979
CUB+6.92	B20	76	DI-5 Max	4.4729	-11.0894	14.6321	0.2203	0.0949	0.0503	12.3322	76	4.4729
CUB+6.92	B20	76	DI-5 Max	4.948	-10.7188	19.3011	0.2203	0.0949	0.0797	5.2442	76	4.948
CUB+6.92	B20	76	DI-5 Max	5.423	-10.3481	23.97	0.2203	0.0949	0.1104	-4.0618	76	5.423
CUB+6.92	B20	76	DI-5 Max	5.8981	-9.9774	28.6389	0.2203	0.0949	0.1415	-15.5858	76	5.8981
CUB+6.92	B20	76	DI-5 Max	6.3731	-9.6068	33.3079	0.2203	0.0949	0.1727	-29.3277	76	6.3731
CUB+6.92	B20	76	DI-5 Min	0.1975	-15.9367	-29.4343	-0.0664	-0.0307	-0.2395	-23.684	76	0.1975
CUB+6.92	B20	76	DI-5 Min	0.6725	-15.566	-24.7653	-0.0664	-0.0307	-0.2081	-10.8104	76	0.6725
CUB+6.92	B20	76	DI-5 Min	1.1476	-15.1954	-20.0964	-0.0664	-0.0307	-0.1768	-0.1547	76	1.1476
CUB+6.92	B20	76	DI-5 Min	1.6226	-14.8247	-15.4274	-0.0664	-0.0307	-0.1455	8.283	76	1.6226
CUB+6.92	B20	76	DI-5 Min	2.0977	-14.454	-10.7585	-0.0664	-0.0307	-0.1144	14.5028	76	2.0977
CUB+6.92	B20	76	DI-5 Min	2.5727	-14.0834	-6.0895	-0.0664	-0.0307	-0.0836	18.5046	76	2.5727
CUB+6.92	B20	76	DI-5 Min	3.0478	-13.7127	-1.4206	-0.0664	-0.0307	-0.0537	20.2884	76	3.0478
CUB+6.92	B20	76	DI-5 Min	3.5228	-13.342	3.2483	-0.0664	-0.0307	-0.0303	19.7773	76	3.5228
CUB+6.92	B20	76	DI-5 Min	3.9979	-12.9714	7.9173	-0.0664	-0.0307	-0.0554	16.1562	76	3.9979
CUB+6.92	B20	76	DI-5 Min	4.4729	-12.6007	12.5862	-0.0664	-0.0307	-0.15	10.3143	76	4.4729
CUB+6.92	B20	76	DI-5 Min	4.948	-12.23	17.2552	-0.0664	-0.0307	-0.2525	2.2544	76	4.948
CUB+6.92	B20	76	DI-5 Min	5.423	-11.8594	21.9241	-0.0664	-0.0307	-0.3563	-8.0235	76	5.423
CUB+6.92	B20	76	DI-5 Min	5.8981	-11.4887	26.5931	-0.0664	-0.0307	-0.4605	-20.5193	76	5.8981
CUB+6.92	B20	76	DI-5 Min	6.3731	-11.118	31.262	-0.0664	-0.0307	-0.5648	-35.2331	76	6.3731
CUB+6.92	B20	76	DI-6 Max	0.1975	-13.1624	-25.5706	0.1573	0.0746	0.5588	-10.9719	76	0.1975
CUB+6.92	B20	76	DI-6 Max	0.6725	-12.7917	-20.9017	0.1573	0.0746	0.4842	0.0664	76	0.6725
CUB+6.92	B20	76	DI-6 Max	1.1476	-12.421	-16.2327	0.1573	0.0746	0.4097	8.8866	76	1.1476
CUB+6.92	B20	76	DI-6 Max	1.6226	-12.0504	-11.5638	0.1573	0.0746	0.3351	15.489	76	1.6226
CUB+6.92	B20	76	DI-6 Max	2.0977	-11.6797	-6.8948	0.1573	0.0746	0.2607	19.8733	76	2.0977
CUB+6.92	B20	76	DI-6 Max	2.5727	-11.309	-2.2259	0.1573	0.0746	0.1866	22.0397	76	2.5727
CUB+6.92	B20	76	DI-6 Max	3.0478	-10.9384	2.443	0.1573	0.0746	0.1133	21.9882	76	3.0478
CUB+6.92	B20	76	DI-6 Max	3.5228	-10.5677	7.112	0.1573	0.0746	0.0487	19.9212	76	3.5228
CUB+6.92	B20	76	DI-6 Max	3.9979	-10.197	11.7809	0.1573	0.0746	0.0195	18.1276	76	3.9979
CUB+6.92	B20	76	DI-6 Max	4.4729	-9.8264	16.4499	0.1573	0.0746	0.017	14.121	76	4.4729
CUB+6.92	B20	76	DI-6 Max	4.948	-9.4557	21.1188	0.1573	0.0746	0.0176	7.8965	76	4.948
CUB+6.92	B20	76	DI-6 Max	5.423	-9.0851	25.7878	0.1573	0.0746	0.0188	-0.546	76	5.423
CUB+6.92	B20	76	DI-6 Max	5.8981	-8.7144	30.4567	0.1573	0.0746	0.0201	-11.2065	76	5.8981
CUB+6.92	B20	76	DI-6 Max	6.3731	-8.3437	35.1256	0.1573	0.0746	0.0216	-24.0849	76	6.3731
CUB+6.92	B20	76	DI-6 Min	0.1975	-17.1997	-31.252	-0.0034	-0.0104	-0.0006	-29.6669	76	0.1975
CUB+6.92	B20	76	DI-6 Min	0.6725	-16.8291	-26.5831	-0.0034	-0.0104	0.0009	-15.9298	76	0.6725
CUB+6.92	B20	76	DI-6 Min	1.1476	-16.4584	-21.9141	-0.0034	-0.0104	0.0024	-4.4106	76	1.1476
CUB+6.92	B20	76	DI-6 Min	1.6226	-16.0877	-17.2452	-0.0034	-0.0104	0.0038	4.8907	76	1.6226
CUB+6.92	B20	76	DI-6 Min	2.0977	-15.7171	-12.5762	-0.0034	-0.0104	0.0051	11.9739	76	2.0977
CUB+6.92	B20	76	DI-6 Min	2.5727	-15.3464	-7.9073	-0.0034	-0.0104	0.0061	16.8392	76	2.5727
CUB+6.92	B20	76	DI-6 Min	3.0478	-14.9757	-3.2384	-0.0034	-0.0104	0.0063	19.4865	76	3.0478
CUB+6.92	B20	76	DI-6 Min	3.5228	-14.6051	1.4306	-0.0034	-0.0104	-0.0022	19.7134	76	3.5228
CUB+6.92	B20	76	DI-6 Min	3.9979	-14.2344	6.0995	-0.0034	-0.0104	-0.0461	15.2309	76	3.9979
CUB+6.92	B20	76	DI-6 Min	4.4729	-13.8637	10.7685	-0.0034	-0.0104	-0.1168	8.5255	76	4.4729
CUB+6.92	B20	76	DI-6 Min	4.948	-13.4931	15.4374	-0.0034	-0.0104	-0.1905	-0.3979	76	4.948

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B20	76	DI-6 Min	5.423	-13.1224	20.1064	-0.0034	-0.0104	-0.2647	-11.5393	76	5.423
CUB+6.92	B20	76	DI-6 Min	5.8981	-12.7517	24.7753	-0.0034	-0.0104	-0.3392	-24.8987	76	5.8981
CUB+6.92	B20	76	DI-6 Min	6.3731	-12.3811	29.4442	-0.0034	-0.0104	-0.4137	-40.476	76	6.3731
CUB+6.92	B20	76	DI-7 Max	0.1975	-7.1828	-14.3909	0.1902	0.0817	0.6884	-7.4722	76	0.1975
CUB+6.92	B20	76	DI-7 Max	0.6725	-6.9788	-11.8215	0.1902	0.0817	0.5981	-1.2462	76	0.6725
CUB+6.92	B20	76	DI-7 Max	1.1476	-6.7748	-9.2521	0.1902	0.0817	0.508	3.7593	76	1.1476
CUB+6.92	B20	76	DI-7 Max	1.6226	-6.5708	-6.6827	0.1902	0.0817	0.4179	7.5442	76	1.6226
CUB+6.92	B20	76	DI-7 Max	2.0977	-6.3668	-4.1133	0.1902	0.0817	0.3279	10.1085	76	2.0977
CUB+6.92	B20	76	DI-7 Max	2.5727	-6.1628	-1.5439	0.1902	0.0817	0.2383	11.4522	76	2.5727
CUB+6.92	B20	76	DI-7 Max	3.0478	-5.9589	1.0255	0.1902	0.0817	0.1496	11.5754	76	3.0478
CUB+6.92	B20	76	DI-7 Max	3.5228	-5.7549	3.5949	0.1902	0.0817	0.0674	10.5549	76	3.5228
CUB+6.92	B20	76	DI-7 Max	3.9979	-5.5509	6.1643	0.1902	0.0817	0.0337	9.2059	76	3.9979
CUB+6.92	B20	76	DI-7 Max	4.4729	-5.3469	8.7336	0.1902	0.0817	0.0694	6.6392	76	4.4729
CUB+6.92	B20	76	DI-7 Max	4.948	-5.1429	11.303	0.1902	0.0817	0.1131	2.8519	76	4.948
CUB+6.92	B20	76	DI-7 Max	5.423	-4.9389	13.8724	0.1902	0.0817	0.1581	-2.156	76	5.423
CUB+6.92	B20	76	DI-7 Max	5.8981	-4.735	16.4418	0.1902	0.0817	0.2034	-8.3845	76	5.8981
CUB+6.92	B20	76	DI-7 Max	6.3731	-4.531	19.0112	0.1902	0.0817	0.2489	-15.8335	76	6.3731
CUB+6.92	B20	76	DI-7 Min	0.1975	-8.694	-16.4368	-0.0965	-0.0439	-0.349	-14.2015	76	0.1975
CUB+6.92	B20	76	DI-7 Min	0.6725	-8.4901	-13.8674	-0.0965	-0.0439	-0.3033	-7.0035	76	0.6725
CUB+6.92	B20	76	DI-7 Min	1.1476	-8.2861	-11.298	-0.0965	-0.0439	-0.2577	-1.0262	76	1.1476
CUB+6.92	B20	76	DI-7 Min	1.6226	-8.0821	-8.7286	-0.0965	-0.0439	-0.2121	3.7306	76	1.6226
CUB+6.92	B20	76	DI-7 Min	2.0977	-7.8781	-6.1592	-0.0965	-0.0439	-0.1667	7.2668	76	2.0977
CUB+6.92	B20	76	DI-7 Min	2.5727	-7.6741	-3.5898	-0.0965	-0.0439	-0.1216	9.5824	76	2.5727
CUB+6.92	B20	76	DI-7 Min	3.0478	-7.4701	-1.0204	-0.0965	-0.0439	-0.0775	10.6774	76	3.0478
CUB+6.92	B20	76	DI-7 Min	3.5228	-7.2662	1.549	-0.0965	-0.0439	-0.0398	10.475	76	3.5228
CUB+6.92	B20	76	DI-7 Min	3.9979	-7.0622	4.1184	-0.0965	-0.0439	-0.0506	8.1598	76	3.9979
CUB+6.92	B20	76	DI-7 Min	4.4729	-6.8582	6.6878	-0.0965	-0.0439	-0.1309	4.6212	76	4.4729
CUB+6.92	B20	76	DI-7 Min	4.948	-6.6542	9.2571	-0.0965	-0.0439	-0.2191	-0.1379	76	4.948
CUB+6.92	B20	76	DI-7 Min	5.423	-6.4502	11.8265	-0.0965	-0.0439	-0.3086	-6.1177	76	5.423
CUB+6.92	B20	76	DI-7 Min	5.8981	-6.2463	14.3959	-0.0965	-0.0439	-0.3985	-13.318	76	5.8981
CUB+6.92	B20	76	DI-7 Min	6.3731	-6.0423	16.9653	-0.0965	-0.0439	-0.4886	-21.7389	76	6.3731
CUB+6.92	B20	76	DI-8 Max	0.1975	-5.9197	-12.5731	0.1272	0.0614	0.4494	-1.4893	76	0.1975
CUB+6.92	B20	76	DI-8 Max	0.6725	-5.7157	-10.0037	0.1272	0.0614	0.3891	3.8732	76	0.6725
CUB+6.92	B20	76	DI-8 Max	1.1476	-5.5118	-7.4344	0.1272	0.0614	0.3288	8.0152	76	1.1476
CUB+6.92	B20	76	DI-8 Max	1.6226	-5.3078	-4.865	0.1272	0.0614	0.2685	10.9365	76	1.6226
CUB+6.92	B20	76	DI-8 Max	2.0977	-5.1038	-2.2956	0.1272	0.0614	0.2084	12.6373	76	2.0977
CUB+6.92	B20	76	DI-8 Max	2.5727	-4.8998	0.2738	0.1272	0.0614	0.1486	13.1176	76	2.5727
CUB+6.92	B20	76	DI-8 Max	3.0478	-4.6958	2.8432	0.1272	0.0614	0.0896	12.3773	76	3.0478
CUB+6.92	B20	76	DI-8 Max	3.5228	-4.4918	5.4126	0.1272	0.0614	0.0392	10.6188	76	3.5228
CUB+6.92	B20	76	DI-8 Max	3.9979	-4.2879	7.982	0.1272	0.0614	0.0244	10.1312	76	3.9979
CUB+6.92	B20	76	DI-8 Max	4.4729	-4.0839	10.5514	0.1272	0.0614	0.0362	8.4279	76	4.4729
CUB+6.92	B20	76	DI-8 Max	4.948	-3.8799	13.1208	0.1272	0.0614	0.051	5.5042	76	4.948
CUB+6.92	B20	76	DI-8 Max	5.423	-3.6759	15.6902	0.1272	0.0614	0.0665	1.3598	76	5.423
CUB+6.92	B20	76	DI-8 Max	5.8981	-3.4719	18.2596	0.1272	0.0614	0.0821	-4.0051	76	5.8981
CUB+6.92	B20	76	DI-8 Max	6.3731	-3.268	20.829	0.1272	0.0614	0.0978	-10.5907	76	6.3731
CUB+6.92	B20	76	DI-8 Min	0.1975	-9.9571	-18.2545	-0.0334	-0.0236	-0.11	-20.1844	76	0.1975
CUB+6.92	B20	76	DI-8 Min	0.6725	-9.7531	-15.6851	-0.0334	-0.0236	-0.0942	-12.1229	76	0.6725
CUB+6.92	B20	76	DI-8 Min	1.1476	-9.5491	-13.1157	-0.0334	-0.0236	-0.0785	-5.282	76	1.1476
CUB+6.92	B20	76	DI-8 Min	1.6226	-9.3451	-10.5464	-0.0334	-0.0236	-0.0628	0.3382	76	1.6226
CUB+6.92	B20	76	DI-8 Min	2.0977	-9.1411	-7.977	-0.0334	-0.0236	-0.0472	4.738	76	2.0977
CUB+6.92	B20	76	DI-8 Min	2.5727	-8.9372	-5.4076	-0.0334	-0.0236	-0.0319	7.9171	76	2.5727
CUB+6.92	B20	76	DI-8 Min	3.0478	-8.7332	-2.8382	-0.0334	-0.0236	-0.0174	9.8755	76	3.0478
CUB+6.92	B20	76	DI-8 Min	3.5228	-8.5292	-0.2688	-0.0334	-0.0236	-0.0116	10.411	76	3.5228
CUB+6.92	B20	76	DI-8 Min	3.9979	-8.3252	2.3006	-0.0334	-0.0236	-0.0413	7.2345	76	3.9979
CUB+6.92	B20	76	DI-8 Min	4.4729	-8.1212	4.87	-0.0334	-0.0236	-0.0976	2.8325	76	4.4729
CUB+6.92	B20	76	DI-8 Min	4.948	-7.9173	7.4394	-0.0334	-0.0236	-0.1571	-2.7902	76	4.948
CUB+6.92	B20	76	DI-8 Min	5.423	-7.7133	10.0088	-0.0334	-0.0236	-0.217	-9.6335	76	5.423
CUB+6.92	B20	76	DI-8 Min	5.8981	-7.5093	12.5782	-0.0334	-0.0236	-0.2772	-17.6973	76	5.8981
CUB+6.92	B20	76	DI-8 Min	6.3731	-7.3053	15.1476	-0.0334	-0.0236	-0.3375	-26.9817	76	6.3731
CUB+6.92	B20	76	DI-3	0.1975	-10.5845	-20.5518	0.0625	0.0252	0.2263	-14.4491	76	0.1975
CUB+6.92	B20	76	DI-3	0.6725	-10.3126	-17.1259	0.0625	0.0252	0.1966	-5.4998	76	0.6725
CUB+6.92	B20	76	DI-3	1.1476	-10.0406	-13.7001	0.0625	0.0252	0.1669	1.8221	76	1.1476
CUB+6.92	B20	76	DI-3	1.6226	-9.7686	-10.2742	0.0625	0.0252	0.1372	7.5165	76	1.6226
CUB+6.92	B20	76	DI-3	2.0977	-9.4966	-6.8484	0.0625	0.0252	0.1075	11.5835	76	2.0977
CUB+6.92	B20	76	DI-3	2.5727	-9.2246	-3.4225	0.0625	0.0252	0.0778	14.0231	76	2.5727
CUB+6.92	B20	76	DI-3	3.0478	-8.9527	0.0034	0.0625	0.0252	0.0481	14.8352	76	3.0478
CUB+6.92	B20	76	DI-3	3.5228	-8.6807	3.4292	0.0625	0.0252	0.0184	14.0199	76	3.5228
CUB+6.92	B20	76	DI-3	3.9979	-8.4087	6.8551	0.0625	0.0252	-0.0113	11.5771	76	3.9979
CUB+6.92	B20	76	DI-3	4.4729	-8.1367	10.2809	0.0625	0.0252	-0.041	7.5069	76	4.4729
CUB+6.92	B20	76	DI-3	4.948	-7.8648	13.7068	0.0625	0.0252	-0.0707	1.8093	76	4.948
CUB+6.92	B20	76	DI-3	5.423	-7.5928	17.1326	0.0625	0.0252	-0.1004	-5.5158	76	5.423
CUB+6.92	B20	76	DI-3	5.8981	-7.3208	20.5585	0.0625	0.0252	-0.1301	-14.4683	76	5.8981
CUB+6.92	B20	76	DI-3	6.3731	-7.0488	23.9844	0.0625	0.0252	-0.1598	-25.0483	76	6.3731
CUB+6.92	B20	76	DI-4	0.1975	-15.181	-28.4113	0.0769	0.0321	0.2791	-20.3194	76	0.1975
CUB+6.92	B20	76	DI-4	0.6725	-14.8104	-23.7424	0.0769	0.0321	0.2426	-7.9317	76	0.6725

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B20	76	DI-4	1.1476	-14.4397	-19.0734	0.0769	0.0321	0.206	2.238	76	1.1476
CUB+6.92	B20	76	DI-4	1.6226	-14.069	-14.4045	0.0769	0.0321	0.1695	10.1898	76	1.6226
CUB+6.92	B20	76	DI-4	2.0977	-13.6984	-9.7355	0.0769	0.0321	0.1329	15.9236	76	2.0977
CUB+6.92	B20	76	DI-4	2.5727	-13.3277	-5.0666	0.0769	0.0321	0.0964	19.4395	76	2.5727
CUB+6.92	B20	76	DI-4	3.0478	-12.9571	-0.3977	0.0769	0.0321	0.0598	20.7374	76	3.0478
CUB+6.92	B20	76	DI-4	3.5228	-12.5864	4.2713	0.0769	0.0321	0.0233	19.8173	76	3.5228
CUB+6.92	B20	76	DI-4	3.9979	-12.2157	8.9402	0.0769	0.0321	-0.0133	16.6792	76	3.9979
CUB+6.92	B20	76	DI-4	4.4729	-11.8451	13.6092	0.0769	0.0321	-0.0499	11.3232	76	4.4729
CUB+6.92	B20	76	DI-4	4.948	-11.4744	18.2781	0.0769	0.0321	-0.0864	3.7493	76	4.948
CUB+6.92	B20	76	DI-4	5.423	-11.1037	22.9471	0.0769	0.0321	-0.123	-6.0427	76	5.423
CUB+6.92	B20	76	DI-4	5.8981	-10.7331	27.616	0.0769	0.0321	-0.1595	-18.0526	76	5.8981
CUB+6.92	B20	76	DI-4	6.3731	-10.3624	32.2849	0.0769	0.0321	-0.1961	-32.2804	76	6.3731
CUB+6.92	B26	72	DI-1	0.1975	-12.9281	-23.929	-0.0999	-0.0055	-0.3512	-16.8182	72	0.1975
CUB+6.92	B26	72	DI-1	0.6725	-12.6108	-19.9322	-0.0999	-0.0055	-0.3037	-6.4002	72	0.6725
CUB+6.92	B26	72	DI-1	1.1476	-12.2935	-15.9353	-0.0999	-0.0055	-0.2563	2.1192	72	1.1476
CUB+6.92	B26	72	DI-1	1.6226	-11.9762	-11.9385	-0.0999	-0.0055	-0.2088	8.7399	72	1.6226
CUB+6.92	B26	72	DI-1	2.0977	-11.6589	-7.9417	-0.0999	-0.0055	-0.1613	13.4619	72	2.0977
CUB+6.92	B26	72	DI-1	2.5727	-11.3416	-3.9448	-0.0999	-0.0055	-0.1139	16.2852	72	2.5727
CUB+6.92	B26	72	DI-1	3.0478	-11.0243	0.052	-0.0999	-0.0055	-0.0664	17.2099	72	3.0478
CUB+6.92	B26	72	DI-1	3.5228	-10.707	4.0488	-0.0999	-0.0055	-0.0189	16.2358	72	3.5228
CUB+6.92	B26	72	DI-1	3.9979	-10.3897	8.0457	-0.0999	-0.0055	0.0286	13.3631	72	3.9979
CUB+6.92	B26	72	DI-1	4.4729	-10.0724	12.0425	-0.0999	-0.0055	0.076	8.5917	72	4.4729
CUB+6.92	B26	72	DI-1	4.948	-9.7551	16.0393	-0.0999	-0.0055	0.1235	1.9216	72	4.948
CUB+6.92	B26	72	DI-1	5.423	-9.4377	20.0362	-0.0999	-0.0055	0.171	-6.6471	72	5.423
CUB+6.92	B26	72	DI-1	5.8981	-9.1204	24.033	-0.0999	-0.0055	0.2184	-17.1146	72	5.8981
CUB+6.92	B26	72	DI-1	6.3731	-8.8031	28.0298	-0.0999	-0.0055	0.2659	-29.4807	72	6.3731
CUB+6.92	B26	72	DI-2	0.1975	-18.3794	-33.1197	-0.0992	-0.0061	-0.3538	-23.8561	72	0.1975
CUB+6.92	B26	72	DI-2	0.6725	-17.9495	-27.7049	-0.0992	-0.0061	-0.3067	-9.4088	72	0.6725
CUB+6.92	B26	72	DI-2	1.1476	-17.5197	-22.2902	-0.0992	-0.0061	-0.2595	2.4662	72	1.1476
CUB+6.92	B26	72	DI-2	1.6226	-17.0898	-16.8754	-0.0992	-0.0061	-0.2124	11.7689	72	1.6226
CUB+6.92	B26	72	DI-2	2.0977	-16.6599	-11.4606	-0.0992	-0.0061	-0.1653	18.4993	72	2.0977
CUB+6.92	B26	72	DI-2	2.5727	-16.23	-6.0458	-0.0992	-0.0061	-0.1182	22.6575	72	2.5727
CUB+6.92	B26	72	DI-2	3.0478	-15.8002	-0.631	-0.0992	-0.0061	-0.0711	24.2434	72	3.0478
CUB+6.92	B26	72	DI-2	3.5228	-15.3703	4.7838	-0.0992	-0.0061	-0.024	23.257	72	3.5228
CUB+6.92	B26	72	DI-2	3.9979	-14.9404	10.1986	-0.0992	-0.0061	0.0231	19.6983	72	3.9979
CUB+6.92	B26	72	DI-2	4.4729	-14.5105	15.6134	-0.0992	-0.0061	0.0703	13.5674	72	4.4729
CUB+6.92	B26	72	DI-2	4.948	-14.0807	21.0282	-0.0992	-0.0061	0.1174	4.8641	72	4.948
CUB+6.92	B26	72	DI-2	5.423	-13.6508	26.443	-0.0992	-0.0061	0.1645	-6.4114	72	5.423
CUB+6.92	B26	72	DI-2	5.8981	-13.2209	31.8578	-0.0992	-0.0061	0.2116	-20.2592	72	5.8981
CUB+6.92	B26	72	DI-2	6.3731	-12.791	37.2726	-0.0992	-0.0061	0.2587	-36.6792	72	6.3731
CUB+6.92	B26	72	DI-5 Max	0.1975	-14.9975	-27.5511	0.0553	0.0535	0.2047	-17.5396	72	0.1975
CUB+6.92	B26	72	DI-5 Max	0.6725	-14.6268	-22.8822	0.0553	0.0535	0.1786	-5.5606	72	0.6725
CUB+6.92	B26	72	DI-5 Max	1.1476	-14.2562	-18.2132	0.0553	0.0535	0.1526	4.2005	72	1.1476
CUB+6.92	B26	72	DI-5 Max	1.6226	-13.8855	-13.5443	0.0553	0.0535	0.1267	11.7437	72	1.6226
CUB+6.92	B26	72	DI-5 Max	2.0977	-13.5149	-8.8753	0.0553	0.0535	0.1009	17.0689	72	2.0977
CUB+6.92	B26	72	DI-5 Max	2.5727	-13.1442	-4.2064	0.0553	0.0535	0.0754	20.1761	72	2.5727
CUB+6.92	B26	72	DI-5 Max	3.0478	-12.7735	0.4626	0.0553	0.0535	0.051	21.0654	72	3.0478
CUB+6.92	B26	72	DI-5 Max	3.5228	-12.4029	5.1315	0.0553	0.0535	0.034	19.7741	72	3.5228
CUB+6.92	B26	72	DI-5 Max	3.9979	-12.0322	9.8004	0.0553	0.0535	0.0713	17.0236	72	3.9979
CUB+6.92	B26	72	DI-5 Max	4.4729	-11.6615	14.4694	0.0553	0.0535	0.1752	12.0572	72	4.4729
CUB+6.92	B26	72	DI-5 Max	4.948	-11.2909	19.1383	0.0553	0.0535	0.2884	4.8729	72	4.948
CUB+6.92	B26	72	DI-5 Max	5.423	-10.9202	23.8073	0.0553	0.0535	0.4031	-4.5295	72	5.423
CUB+6.92	B26	72	DI-5 Max	5.8981	-10.5495	28.4762	0.0553	0.0535	0.5182	-16.1497	72	5.8981
CUB+6.92	B26	72	DI-5 Max	6.3731	-10.1789	33.1451	0.0553	0.0535	0.6335	-29.988	72	6.3731
CUB+6.92	B26	72	DI-5 Min	0.1975	-16.2877	-29.2315	-0.2435	-0.0647	-0.8727	-23.0922	72	0.1975
CUB+6.92	B26	72	DI-5 Min	0.6725	-15.917	-24.5626	-0.2435	-0.0647	-0.7572	-10.3149	72	0.6725
CUB+6.92	B26	72	DI-5 Min	1.1476	-15.5464	-19.8936	-0.2435	-0.0647	-0.6418	0.2445	72	1.1476
CUB+6.92	B26	72	DI-5 Min	1.6226	-15.1757	-15.2247	-0.2435	-0.0647	-0.5264	8.5859	72	1.6226
CUB+6.92	B26	72	DI-5 Min	2.0977	-14.805	-10.5557	-0.2435	-0.0647	-0.4112	14.7093	72	2.0977
CUB+6.92	B26	72	DI-5 Min	2.5727	-14.4344	-5.8868	-0.2435	-0.0647	-0.2964	18.6148	72	2.5727
CUB+6.92	B26	72	DI-5 Min	3.0478	-14.0637	-1.2179	-0.2435	-0.0647	-0.1825	20.3023	72	3.0478
CUB+6.92	B26	72	DI-5 Min	3.5228	-13.693	3.4511	-0.2435	-0.0647	-0.0762	19.7344	72	3.5228
CUB+6.92	B26	72	DI-5 Min	3.9979	-13.3224	8.12	-0.2435	-0.0647	-0.024	16.1898	72	3.9979
CUB+6.92	B26	72	DI-5 Min	4.4729	-12.9517	12.789	-0.2435	-0.0647	-0.0385	10.4252	72	4.4729
CUB+6.92	B26	72	DI-5 Min	4.948	-12.5811	17.4579	-0.2435	-0.0647	-0.0623	2.4426	72	4.948
CUB+6.92	B26	72	DI-5 Min	5.423	-12.2104	22.1269	-0.2435	-0.0647	-0.0875	-7.7579	72	5.423
CUB+6.92	B26	72	DI-5 Min	5.8981	-11.8397	26.7958	-0.2435	-0.0647	-0.1132	-20.1765	72	5.8981
CUB+6.92	B26	72	DI-5 Min	6.3731	-11.4691	31.4647	-0.2435	-0.0647	-0.1391	-34.813	72	6.3731
CUB+6.92	B26	72	DI-6 Max	0.1975	-13.7009	-25.8301	0.0149	0.0359	0.0399	-11.849	72	0.1975
CUB+6.92	B26	72	DI-6 Max	0.6725	-13.3303	-21.1612	0.0149	0.0359	0.033	-0.6875	72	0.6725
CUB+6.92	B26	72	DI-6 Max	1.1476	-12.9596	-16.4922	0.0149	0.0359	0.026	8.2561	72	1.1476
CUB+6.92	B26	72	DI-6 Max	1.6226	-12.5889	-11.8233	0.0149	0.0359	0.0191	14.9817	72	1.6226
CUB+6.92	B26	72	DI-6 Max	2.0977	-12.2183	-7.1544	0.0149	0.0359	0.0123	19.4894	72	2.0977
CUB+6.92	B26	72	DI-6 Max	2.5727	-11.8476	-2.4854	0.0149	0.0359	0.0056	21.7791	72	2.5727
CUB+6.92	B26	72	DI-6 Max	3.0478	-11.4769	2.1835	0.0149	0.0359	-0.0004	21.8509	72	3.0478

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B26	72	DI-6 Max	3.5228	-11.1063	6.8525	0.0149	0.0359	0.0043	19.8097	72	3.5228
CUB+6.92	B26	72	DI-6 Max	3.9979	-10.7356	11.5214	0.0149	0.0359	0.0706	17.8735	72	3.9979
CUB+6.92	B26	72	DI-6 Max	4.4729	-10.3649	16.1904	0.0149	0.0359	0.1631	13.7245	72	4.4729
CUB+6.92	B26	72	DI-6 Max	4.948	-9.9943	20.8593	0.0149	0.0359	0.2586	7.3577	72	4.948
CUB+6.92	B26	72	DI-6 Max	5.423	-9.6236	25.5282	0.0149	0.0359	0.3547	-1.2271	72	5.423
CUB+6.92	B26	72	DI-6 Max	5.8981	-9.2529	30.1972	0.0149	0.0359	0.4509	-12.0298	72	5.8981
CUB+6.92	B26	72	DI-6 Max	6.3731	-8.8823	34.8661	0.0149	0.0359	0.5473	-25.0505	72	6.3731
CUB+6.92	B26	72	DI-6 Min	0.1975	-17.5843	-30.9525	-0.2031	-0.0471	-0.7079	-28.7828	72	0.1975
CUB+6.92	B26	72	DI-6 Min	0.6725	-17.2136	-26.2835	-0.2031	-0.0471	-0.6115	-15.188	72	0.6725
CUB+6.92	B26	72	DI-6 Min	1.1476	-16.843	-21.6146	-0.2031	-0.0471	-0.5152	-3.811	72	1.1476
CUB+6.92	B26	72	DI-6 Min	1.6226	-16.4723	-16.9457	-0.2031	-0.0471	-0.4188	5.3479	72	1.6226
CUB+6.92	B26	72	DI-6 Min	2.0977	-16.1016	-12.2767	-0.2031	-0.0471	-0.3226	12.2889	72	2.0977
CUB+6.92	B26	72	DI-6 Min	2.5727	-15.731	-7.6078	-0.2031	-0.0471	-0.2266	17.0118	72	2.5727
CUB+6.92	B26	72	DI-6 Min	3.0478	-15.3603	-2.9388	-0.2031	-0.0471	-0.1312	19.5168	72	3.0478
CUB+6.92	B26	72	DI-6 Min	3.5228	-14.9896	1.7301	-0.2031	-0.0471	-0.0465	19.6988	72	3.5228
CUB+6.92	B26	72	DI-6 Min	3.9979	-14.619	6.3991	-0.2031	-0.0471	-0.0233	15.3399	72	3.9979
CUB+6.92	B26	72	DI-6 Min	4.4729	-14.2483	11.068	-0.2031	-0.0471	-0.0264	8.7579	72	4.4729
CUB+6.92	B26	72	DI-6 Min	4.948	-13.8776	15.7369	-0.2031	-0.0471	-0.0325	-0.0422	72	4.948
CUB+6.92	B26	72	DI-6 Min	5.423	-13.507	20.4059	-0.2031	-0.0471	-0.0392	-11.0603	72	5.423
CUB+6.92	B26	72	DI-6 Min	5.8981	-13.1363	25.0748	-0.2031	-0.0471	-0.046	-24.2964	72	5.8981
CUB+6.92	B26	72	DI-6 Min	6.3731	-12.7657	29.7438	-0.2031	-0.0471	-0.0529	-39.7504	72	6.3731
CUB+6.92	B26	72	DI-7 Max	0.1975	-7.6658	-14.5427	0.0851	0.0556	0.313	-8.0354	72	0.1975
CUB+6.92	B26	72	DI-7 Max	0.6725	-7.4619	-11.9733	0.0851	0.0556	0.2727	-1.7372	72	0.6725
CUB+6.92	B26	72	DI-7 Max	1.1476	-7.2579	-9.4039	0.0851	0.0556	0.2325	3.3404	72	1.1476
CUB+6.92	B26	72	DI-7 Max	1.6226	-7.0539	-6.8346	0.0851	0.0556	0.1923	7.1974	72	1.6226
CUB+6.92	B26	72	DI-7 Max	2.0977	-6.8499	-4.2652	0.0851	0.0556	0.1523	9.8338	72	2.0977
CUB+6.92	B26	72	DI-7 Max	2.5727	-6.6459	-1.6958	0.0851	0.0556	0.1127	11.2497	72	2.5727
CUB+6.92	B26	72	DI-7 Max	3.0478	-6.4419	0.8736	0.0851	0.0556	0.0741	11.4451	72	3.0478
CUB+6.92	B26	72	DI-7 Max	3.5228	-6.238	3.443	0.0851	0.0556	0.0429	10.4572	72	3.5228
CUB+6.92	B26	72	DI-7 Max	3.9979	-6.034	6.0124	0.0851	0.0556	0.066	9.0075	72	3.9979
CUB+6.92	B26	72	DI-7 Max	4.4729	-5.83	8.5818	0.0851	0.0556	0.1558	6.3392	72	4.4729
CUB+6.92	B26	72	DI-7 Max	4.948	-5.626	11.1512	0.0851	0.0556	0.2548	2.4504	72	4.948
CUB+6.92	B26	72	DI-7 Max	5.423	-5.422	13.7206	0.0851	0.0556	0.3552	-2.6589	72	5.423
CUB+6.92	B26	72	DI-7 Max	5.8981	-5.218	16.29	0.0851	0.0556	0.4561	-8.9889	72	5.8981
CUB+6.92	B26	72	DI-7 Max	6.3731	-5.0141	18.8594	0.0851	0.0556	0.5573	-16.5394	72	6.3731
CUB+6.92	B26	72	DI-7 Min	0.1975	-8.956	-16.2231	-0.2136	-0.0626	-0.7645	-13.588	72	0.1975
CUB+6.92	B26	72	DI-7 Min	0.6725	-8.752	-13.6537	-0.2136	-0.0626	-0.6632	-6.4915	72	0.6725
CUB+6.92	B26	72	DI-7 Min	1.1476	-8.5481	-11.0843	-0.2136	-0.0626	-0.5619	-0.6157	72	1.1476
CUB+6.92	B26	72	DI-7 Min	1.6226	-8.3441	-8.515	-0.2136	-0.0626	-0.4608	4.0396	72	1.6226
CUB+6.92	B26	72	DI-7 Min	2.0977	-8.1401	-5.9456	-0.2136	-0.0626	-0.3598	7.4743	72	2.0977
CUB+6.92	B26	72	DI-7 Min	2.5727	-7.9361	-3.3762	-0.2136	-0.0626	-0.2591	9.6884	72	2.5727
CUB+6.92	B26	72	DI-7 Min	3.0478	-7.7321	-0.8068	-0.2136	-0.0626	-0.1594	10.6819	72	3.0478
CUB+6.92	B26	72	DI-7 Min	3.5228	-7.5281	1.7626	-0.2136	-0.0626	-0.0673	10.4174	72	3.5228
CUB+6.92	B26	72	DI-7 Min	3.9979	-7.3242	4.332	-0.2136	-0.0626	-0.0293	8.1736	72	3.9979
CUB+6.92	B26	72	DI-7 Min	4.4729	-7.1202	6.9014	-0.2136	-0.0626	-0.058	4.7072	72	4.4729
CUB+6.92	B26	72	DI-7 Min	4.948	-6.9162	9.4708	-0.2136	-0.0626	-0.096	0.0202	72	4.948
CUB+6.92	B26	72	DI-7 Min	5.423	-6.7122	12.0402	-0.2136	-0.0626	-0.1354	-5.8874	72	5.423
CUB+6.92	B26	72	DI-7 Min	5.8981	-6.5082	14.6096	-0.2136	-0.0626	-0.1753	-13.0156	72	5.8981
CUB+6.92	B26	72	DI-7 Min	6.3731	-6.3043	17.179	-0.2136	-0.0626	-0.2154	-21.3644	72	6.3731
CUB+6.92	B26	72	DI-8 Max	0.1975	-6.3692	-12.8218	0.0447	0.038	0.1482	-2.3448	72	0.1975
CUB+6.92	B26	72	DI-8 Max	0.6725	-6.1653	-10.2524	0.0447	0.038	0.127	3.1359	72	0.6725
CUB+6.92	B26	72	DI-8 Max	1.1476	-5.9613	-7.683	0.0447	0.038	0.1058	7.3959	72	1.1476
CUB+6.92	B26	72	DI-8 Max	1.6226	-5.7573	-5.1136	0.0447	0.038	0.0847	10.4354	72	1.6226
CUB+6.92	B26	72	DI-8 Max	2.0977	-5.5533	-2.5442	0.0447	0.038	0.0637	12.2543	72	2.0977
CUB+6.92	B26	72	DI-8 Max	2.5727	-5.3493	0.0252	0.0447	0.038	0.0429	12.8527	72	2.5727
CUB+6.92	B26	72	DI-8 Max	3.0478	-5.1454	2.5946	0.0447	0.038	0.0227	12.2306	72	3.0478
CUB+6.92	B26	72	DI-8 Max	3.5228	-4.9414	5.164	0.0447	0.038	0.0132	10.4928	72	3.5228
CUB+6.92	B26	72	DI-8 Max	3.9979	-4.7374	7.7334	0.0447	0.038	0.0653	9.8573	72	3.9979
CUB+6.92	B26	72	DI-8 Max	4.4729	-4.5334	10.3028	0.0447	0.038	0.1436	8.0066	72	4.4729
CUB+6.92	B26	72	DI-8 Max	4.948	-4.3294	12.8722	0.0447	0.038	0.2249	4.9353	72	4.948
CUB+6.92	B26	72	DI-8 Max	5.423	-4.1254	15.4416	0.0447	0.038	0.3068	0.6435	72	5.423
CUB+6.92	B26	72	DI-8 Max	5.8981	-3.9215	18.011	0.0447	0.038	0.3889	-4.8689	72	5.8981
CUB+6.92	B26	72	DI-8 Max	6.3731	-3.7175	20.5803	0.0447	0.038	0.471	-11.6019	72	6.3731
CUB+6.92	B26	72	DI-8 Min	0.1975	-10.2526	-17.9441	-0.1732	-0.045	-0.5997	-19.2786	72	0.1975
CUB+6.92	B26	72	DI-8 Min	0.6725	-10.0486	-15.3747	-0.1732	-0.045	-0.5175	-11.3646	72	0.6725
CUB+6.92	B26	72	DI-8 Min	1.1476	-9.8446	-12.8053	-0.1732	-0.045	-0.4353	-4.6712	72	1.1476
CUB+6.92	B26	72	DI-8 Min	1.6226	-9.6407	-10.2359	-0.1732	-0.045	-0.3532	0.8016	72	1.6226
CUB+6.92	B26	72	DI-8 Min	2.0977	-9.4367	-7.6665	-0.1732	-0.045	-0.2711	5.0538	72	2.0977
CUB+6.92	B26	72	DI-8 Min	2.5727	-9.2327	-5.0971	-0.1732	-0.045	-0.1893	8.0855	72	2.5727
CUB+6.92	B26	72	DI-8 Min	3.0478	-9.0287	-2.5278	-0.1732	-0.045	-0.1081	9.8964	72	3.0478
CUB+6.92	B26	72	DI-8 Min	3.5228	-8.8247	0.0416	-0.1732	-0.045	-0.0376	10.3819	72	3.5228
CUB+6.92	B26	72	DI-8 Min	3.9979	-8.6208	2.611	-0.1732	-0.045	-0.0286	7.3238	72	3.9979
CUB+6.92	B26	72	DI-8 Min	4.4729	-8.4168	5.1804	-0.1732	-0.045	-0.0458	3.0399	72	4.4729
CUB+6.92	B26	72	DI-8 Min	4.948	-8.2128	7.7498	-0.1732	-0.045	-0.0662	-2.4646	72	4.948
CUB+6.92	B26	72	DI-8 Min	5.423	-8.0088	10.3192	-0.1732	-0.045	-0.087	-9.1898	72	5.423

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B26	72	DI-8 Min	5.8981	-7.8048	12.8886	-0.1732	-0.045	-0.108	-17.1355	72	5.8981
CUB+6.92	B26	72	DI-8 Min	6.3731	-7.6008	15.458	-0.1732	-0.045	-0.1291	-26.3019	72	6.3731
CUB+6.92	B26	72	DI-3	0.1975	-11.0812	-20.5106	-0.0857	-0.0047	-0.301	-14.4156	72	0.1975
CUB+6.92	B26	72	DI-3	0.6725	-10.8093	-17.0847	-0.0857	-0.0047	-0.2603	-5.4858	72	0.6725
CUB+6.92	B26	72	DI-3	1.1476	-10.5373	-13.6589	-0.0857	-0.0047	-0.2197	1.8165	72	1.1476
CUB+6.92	B26	72	DI-3	1.6226	-10.2653	-10.233	-0.0857	-0.0047	-0.179	7.4913	72	1.6226
CUB+6.92	B26	72	DI-3	2.0977	-9.9933	-6.8071	-0.0857	-0.0047	-0.1383	11.5388	72	2.0977
CUB+6.92	B26	72	DI-3	2.5727	-9.7214	-3.3813	-0.0857	-0.0047	-0.0976	13.9588	72	2.5727
CUB+6.92	B26	72	DI-3	3.0478	-9.4494	0.0446	-0.0857	-0.0047	-0.0569	14.7513	72	3.0478
CUB+6.92	B26	72	DI-3	3.5228	-9.1774	3.4704	-0.0857	-0.0047	-0.0162	13.9164	72	3.5228
CUB+6.92	B26	72	DI-3	3.9979	-8.9054	6.8963	-0.0857	-0.0047	0.0245	11.4541	72	3.9979
CUB+6.92	B26	72	DI-3	4.4729	-8.6335	10.3221	-0.0857	-0.0047	0.0652	7.3643	72	4.4729
CUB+6.92	B26	72	DI-3	4.948	-8.3615	13.748	-0.0857	-0.0047	0.1059	1.6471	72	4.948
CUB+6.92	B26	72	DI-3	5.423	-8.0895	17.1738	-0.0857	-0.0047	0.1465	-5.6976	72	5.423
CUB+6.92	B26	72	DI-3	5.8981	-7.8175	20.5997	-0.0857	-0.0047	0.1872	-14.6697	72	5.8981
CUB+6.92	B26	72	DI-3	6.3731	-7.5455	24.0256	-0.0857	-0.0047	0.2279	-25.2692	72	6.3731
CUB+6.92	B26	72	DI-4	0.1975	-15.6426	-28.3913	-0.0941	-0.0056	-0.334	-20.3159	72	0.1975
CUB+6.92	B26	72	DI-4	0.6725	-15.2719	-23.7224	-0.0941	-0.0056	-0.2893	-7.9377	72	0.6725
CUB+6.92	B26	72	DI-4	1.1476	-14.9013	-19.0534	-0.0941	-0.0056	-0.2446	2.2225	72	1.1476
CUB+6.92	B26	72	DI-4	1.6226	-14.5306	-14.3845	-0.0941	-0.0056	-0.1999	10.1648	72	1.6226
CUB+6.92	B26	72	DI-4	2.0977	-14.1599	-9.7155	-0.0941	-0.0056	-0.1552	15.8891	72	2.0977
CUB+6.92	B26	72	DI-4	2.5727	-13.7893	-5.0466	-0.0941	-0.0056	-0.1105	19.3955	72	2.5727
CUB+6.92	B26	72	DI-4	3.0478	-13.4186	-0.3777	-0.0941	-0.0056	-0.0658	20.6838	72	3.0478
CUB+6.92	B26	72	DI-4	3.5228	-13.048	4.2913	-0.0941	-0.0056	-0.0211	19.7543	72	3.5228
CUB+6.92	B26	72	DI-4	3.9979	-12.6773	8.9602	-0.0941	-0.0056	0.0236	16.6067	72	3.9979
CUB+6.92	B26	72	DI-4	4.4729	-12.3066	13.6292	-0.0941	-0.0056	0.0684	11.2412	72	4.4729
CUB+6.92	B26	72	DI-4	4.948	-11.936	18.2981	-0.0941	-0.0056	0.1131	3.6577	72	4.948
CUB+6.92	B26	72	DI-4	5.423	-11.5653	22.9671	-0.0941	-0.0056	0.1578	-6.1437	72	5.423
CUB+6.92	B26	72	DI-4	5.8981	-11.1946	27.636	-0.0941	-0.0056	0.2025	-18.1631	72	5.8981
CUB+6.92	B26	72	DI-4	6.3731	-10.824	32.3049	-0.0941	-0.0056	0.2472	-32.4005	72	6.3731
CUB+6.92	B45	68	DI-1	0.1975	-15.7965	-23.6621	-0.021	-0.094	-0.0896	-16.6096	68	0.1975
CUB+6.92	B45	68	DI-1	0.6725	-15.4792	-19.6653	-0.021	-0.094	-0.0796	-6.3183	68	0.6725
CUB+6.92	B45	68	DI-1	1.1476	-15.1618	-15.6685	-0.021	-0.094	-0.0696	2.0743	68	1.1476
CUB+6.92	B45	68	DI-1	1.6226	-14.8445	-11.6716	-0.021	-0.094	-0.0597	8.5682	68	1.6226
CUB+6.92	B45	68	DI-1	2.0977	-14.5272	-7.6748	-0.021	-0.094	-0.0497	13.1634	68	2.0977
CUB+6.92	B45	68	DI-1	2.5727	-14.2099	-3.678	-0.021	-0.094	-0.0397	15.86	68	2.5727
CUB+6.92	B45	68	DI-1	3.0478	-13.8926	0.3189	-0.021	-0.094	-0.0297	16.6578	68	3.0478
CUB+6.92	B45	68	DI-1	3.5228	-13.5753	4.3157	-0.021	-0.094	-0.0198	15.557	68	3.5228
CUB+6.92	B45	68	DI-1	3.9979	-13.258	8.3125	-0.021	-0.094	-0.0098	12.5575	68	3.9979
CUB+6.92	B45	68	DI-1	4.4729	-12.9407	12.3094	-0.021	-0.094	0.0002	7.6594	68	4.4729
CUB+6.92	B45	68	DI-1	4.948	-12.6234	16.3062	-0.021	-0.094	0.0101	0.8625	68	4.948
CUB+6.92	B45	68	DI-1	5.423	-12.3061	20.303	-0.021	-0.094	0.0201	-7.833	68	5.423
CUB+6.92	B45	68	DI-1	5.8981	-11.9888	24.2999	-0.021	-0.094	0.0301	-18.4273	68	5.8981
CUB+6.92	B45	68	DI-1	6.3731	-11.6715	28.2967	-0.021	-0.094	0.04	-30.9202	68	6.3731
CUB+6.92	B45	68	DI-2	0.1975	-21.4162	-32.8817	-0.004	-0.108	-0.0337	-23.7773	68	0.1975
CUB+6.92	B45	68	DI-2	0.6725	-20.9863	-27.4669	-0.004	-0.108	-0.0318	-9.4431	68	0.6725
CUB+6.92	B45	68	DI-2	1.1476	-20.5565	-22.0522	-0.004	-0.108	-0.03	2.3188	68	1.1476
CUB+6.92	B45	68	DI-2	1.6226	-20.1266	-16.6374	-0.004	-0.108	-0.0281	11.5085	68	1.6226
CUB+6.92	B45	68	DI-2	2.0977	-19.6967	-11.2226	-0.004	-0.108	-0.0262	18.1259	68	2.0977
CUB+6.92	B45	68	DI-2	2.5727	-19.2668	-5.8078	-0.004	-0.108	-0.0243	22.171	68	2.5727
CUB+6.92	B45	68	DI-2	3.0478	-18.8369	-0.393	-0.004	-0.108	-0.0224	23.6438	68	3.0478
CUB+6.92	B45	68	DI-2	3.5228	-18.4071	5.0218	-0.004	-0.108	-0.0206	22.5443	68	3.5228
CUB+6.92	B45	68	DI-2	3.9979	-17.9772	10.4366	-0.004	-0.108	-0.0187	18.8726	68	3.9979
CUB+6.92	B45	68	DI-2	4.4729	-17.5473	15.8514	-0.004	-0.108	-0.0168	12.6286	68	4.4729
CUB+6.92	B45	68	DI-2	4.948	-17.1174	21.2662	-0.004	-0.108	-0.0149	3.8123	68	4.948
CUB+6.92	B45	68	DI-2	5.423	-16.6876	26.681	-0.004	-0.108	-0.013	-7.5763	68	5.423
CUB+6.92	B45	68	DI-2	5.8981	-16.2577	32.0958	-0.004	-0.108	-0.0112	-21.5371	68	5.8981
CUB+6.92	B45	68	DI-2	6.3731	-15.8278	37.5106	-0.004	-0.108	-0.0093	-38.0703	68	6.3731
CUB+6.92	B45	68	DI-5 Max	0.1975	-17.311	-27.3588	0.1272	-0.033	0.4365	-17.4705	68	0.1975
CUB+6.92	B45	68	DI-5 Max	0.6725	-16.9404	-22.6898	0.1272	-0.033	0.3762	-5.5827	68	0.6725
CUB+6.92	B45	68	DI-5 Max	1.1476	-16.5697	-18.0209	0.1272	-0.033	0.316	4.087	68	1.1476
CUB+6.92	B45	68	DI-5 Max	1.6226	-16.199	-13.3519	0.1272	-0.033	0.2559	11.5389	68	1.6226
CUB+6.92	B45	68	DI-5 Max	2.0977	-15.8284	-8.683	0.1272	-0.033	0.1959	16.7728	68	2.0977
CUB+6.92	B45	68	DI-5 Max	2.5727	-15.4577	-4.0141	0.1272	-0.033	0.1364	19.7888	68	2.5727
CUB+6.92	B45	68	DI-5 Max	3.0478	-15.087	0.6549	0.1272	-0.033	0.0779	20.5872	68	3.0478
CUB+6.92	B45	68	DI-5 Max	3.5228	-14.7164	5.3238	0.1272	-0.033	0.0286	19.184	68	3.5228
CUB+6.92	B45	68	DI-5 Max	3.9979	-14.3457	9.9928	0.1272	-0.033	0.0337	16.1401	68	3.9979
CUB+6.92	B45	68	DI-5 Max	4.4729	-13.975	14.6617	0.1272	-0.033	0.0934	11.0382	68	4.4729
CUB+6.92	B45	68	DI-5 Max	4.948	-13.6044	19.3307	0.1272	-0.033	0.1603	3.7222	68	4.948
CUB+6.92	B45	68	DI-5 Max	5.423	-13.2337	23.9996	0.1272	-0.033	0.2285	-5.8116	68	5.423
CUB+6.92	B45	68	DI-5 Max	5.8981	-12.8631	28.6685	0.1272	-0.033	0.2972	-17.5634	68	5.8981
CUB+6.92	B45	68	DI-5 Max	6.3731	-12.4924	33.3375	0.1272	-0.033	0.3661	-31.5331	68	6.3731
CUB+6.92	B45	68	DI-5 Min	0.1975	-19.6141	-28.9548	-0.1457	-0.1624	-0.5362	-22.9288	68	0.1975
CUB+6.92	B45	68	DI-5 Min	0.6725	-19.2434	-24.2858	-0.1457	-0.1624	-0.4672	-10.2829	68	0.6725
CUB+6.92	B45	68	DI-5 Min	1.1476	-18.8728	-19.6169	-0.1457	-0.1624	-0.3982	0.145	68	1.1476

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B45	68	DI-5 Min	1.6226	-18.5021	-14.948	-0.1457	-0.1624	-0.3293	8.3549	68	1.6226
CUB+6.92	B45	68	DI-5 Min	2.0977	-18.1314	-10.279	-0.1457	-0.1624	-0.2606	14.3468	68	2.0977
CUB+6.92	B45	68	DI-5 Min	2.5727	-17.7608	-5.6101	-0.1457	-0.1624	-0.1923	18.1206	68	2.5727
CUB+6.92	B45	68	DI-5 Min	3.0478	-17.3901	-0.9411	-0.1457	-0.1624	-0.1251	19.6761	68	3.0478
CUB+6.92	B45	68	DI-5 Min	3.5228	-17.0195	3.7278	-0.1457	-0.1624	-0.067	18.9973	68	3.5228
CUB+6.92	B45	68	DI-5 Min	3.9979	-16.6488	8.3968	-0.1457	-0.1624	-0.0634	15.5233	68	3.9979
CUB+6.92	B45	68	DI-5 Min	4.4729	-16.2781	13.0657	-0.1457	-0.1624	-0.1143	9.6713	68	4.4729
CUB+6.92	B45	68	DI-5 Min	4.948	-15.9075	17.7346	-0.1457	-0.1624	-0.1725	1.5976	68	4.948
CUB+6.92	B45	68	DI-5 Min	5.423	-15.5368	22.4036	-0.1457	-0.1624	-0.2319	-8.6943	68	5.423
CUB+6.92	B45	68	DI-5 Min	5.8981	-15.1661	27.0725	-0.1457	-0.1624	-0.2918	-21.2041	68	5.8981
CUB+6.92	B45	68	DI-5 Min	6.3731	-14.7955	31.7415	-0.1457	-0.1624	-0.3519	-35.9319	68	6.3731
CUB+6.92	B45	68	DI-6 Max	0.1975	-15.2492	-25.9739	0.0932	-0.0543	0.298	-12.6832	68	0.1975
CUB+6.92	B45	68	DI-6 Max	0.6725	-14.8786	-21.3049	0.0932	-0.0543	0.2538	-1.4534	68	0.6725
CUB+6.92	B45	68	DI-6 Max	1.1476	-14.5079	-16.636	0.0932	-0.0543	0.2096	7.5585	68	1.1476
CUB+6.92	B45	68	DI-6 Max	1.6226	-14.1372	-11.9671	0.0932	-0.0543	0.1655	14.3525	68	1.6226
CUB+6.92	B45	68	DI-6 Max	2.0977	-13.7666	-7.2981	0.0932	-0.0543	0.1214	18.9286	68	2.0977
CUB+6.92	B45	68	DI-6 Max	2.5727	-13.3959	-2.6292	0.0932	-0.0543	0.0776	21.2868	68	2.5727
CUB+6.92	B45	68	DI-6 Max	3.0478	-13.0252	2.0398	0.0932	-0.0543	0.0346	21.4276	68	3.0478
CUB+6.92	B45	68	DI-6 Max	3.5228	-12.6546	6.7087	0.0932	-0.0543	0.0048	19.3598	68	3.5228
CUB+6.92	B45	68	DI-6 Max	3.9979	-12.2839	11.3777	0.0932	-0.0543	0.0329	16.6194	68	3.9979
CUB+6.92	B45	68	DI-6 Max	4.4729	-11.9132	16.0466	0.0932	-0.0543	0.0826	12.1725	68	4.4729
CUB+6.92	B45	68	DI-6 Max	4.948	-11.5426	20.7155	0.0932	-0.0543	0.1348	5.5142	68	4.948
CUB+6.92	B45	68	DI-6 Max	5.423	-11.1719	25.3845	0.0932	-0.0543	0.1874	-3.3618	68	5.423
CUB+6.92	B45	68	DI-6 Max	5.8981	-10.8013	30.0534	0.0932	-0.0543	0.2402	-14.4558	68	5.8981
CUB+6.92	B45	68	DI-6 Max	6.3731	-10.4306	34.7224	0.0932	-0.0543	0.2932	-27.7677	68	6.3731
CUB+6.92	B45	68	DI-6 Min	0.1975	-21.6759	-30.3397	-0.1117	-0.1412	-0.3977	-27.716	68	0.1975
CUB+6.92	B45	68	DI-6 Min	0.6725	-21.3052	-25.6707	-0.1117	-0.1412	-0.3448	-14.4123	68	0.6725
CUB+6.92	B45	68	DI-6 Min	1.1476	-20.9346	-21.0018	-0.1117	-0.1412	-0.2918	-3.3265	68	1.1476
CUB+6.92	B45	68	DI-6 Min	1.6226	-20.5639	-16.3328	-0.1117	-0.1412	-0.2389	5.5412	68	1.6226
CUB+6.92	B45	68	DI-6 Min	2.0977	-20.1932	-11.6639	-0.1117	-0.1412	-0.1861	12.1909	68	2.0977
CUB+6.92	B45	68	DI-6 Min	2.5727	-19.8226	-6.9949	-0.1117	-0.1412	-0.1336	16.6226	68	2.5727
CUB+6.92	B45	68	DI-6 Min	3.0478	-19.4519	-2.326	-0.1117	-0.1412	-0.0818	18.8358	68	3.0478
CUB+6.92	B45	68	DI-6 Min	3.5228	-19.0812	2.3429	-0.1117	-0.1412	-0.0432	18.8216	68	3.5228
CUB+6.92	B45	68	DI-6 Min	3.9979	-18.7106	7.0119	-0.1117	-0.1412	-0.0626	15.044	68	3.9979
CUB+6.92	B45	68	DI-6 Min	4.4729	-18.3399	11.6808	-0.1117	-0.1412	-0.1035	8.5371	68	4.4729
CUB+6.92	B45	68	DI-6 Min	4.948	-17.9693	16.3498	-0.1117	-0.1412	-0.1469	-0.1944	68	4.948
CUB+6.92	B45	68	DI-6 Min	5.423	-17.5986	21.0187	-0.1117	-0.1412	-0.1908	-11.144	68	5.423
CUB+6.92	B45	68	DI-6 Min	5.8981	-17.2279	25.6876	-0.1117	-0.1412	-0.2349	-24.3117	68	5.8981
CUB+6.92	B45	68	DI-6 Min	6.3731	-16.8573	30.3566	-0.1117	-0.1412	-0.279	-39.6974	68	6.3731
CUB+6.92	B45	68	DI-7 Max	0.1975	-9.0033	-14.4134	0.123	0.0043	0.4288	-7.9484	68	0.1975
CUB+6.92	B45	68	DI-7 Max	0.6725	-8.7993	-11.844	0.123	0.0043	0.3705	-1.7117	68	0.6725
CUB+6.92	B45	68	DI-7 Max	1.1476	-8.5954	-9.2746	0.123	0.0043	0.3123	3.3045	68	1.1476
CUB+6.92	B45	68	DI-7 Max	1.6226	-8.3914	-6.7052	0.123	0.0043	0.2542	7.1001	68	1.6226
CUB+6.92	B45	68	DI-7 Max	2.0977	-8.1874	-4.1358	0.123	0.0043	0.1963	9.6752	68	2.0977
CUB+6.92	B45	68	DI-7 Max	2.5727	-7.9834	-1.5664	0.123	0.0043	0.1388	11.0298	68	2.5727
CUB+6.92	B45	68	DI-7 Max	3.0478	-7.7794	1.003	0.123	0.0043	0.0824	11.1642	68	3.0478
CUB+6.92	B45	68	DI-7 Max	3.5228	-7.5754	3.5724	0.123	0.0043	0.0351	10.0943	68	3.5228
CUB+6.92	B45	68	DI-7 Max	3.9979	-7.3715	6.1418	0.123	0.0043	0.0423	8.3811	68	3.9979
CUB+6.92	B45	68	DI-7 Max	4.4729	-7.1675	8.7112	0.123	0.0043	0.1039	5.6073	68	4.4729
CUB+6.92	B45	68	DI-7 Max	4.948	-6.9635	11.2806	0.123	0.0043	0.1729	1.6168	68	4.948
CUB+6.92	B45	68	DI-7 Max	5.423	-6.7595	13.85	0.123	0.0043	0.2432	-3.5942	68	5.423
CUB+6.92	B45	68	DI-7 Max	5.8981	-6.5555	16.4193	0.123	0.0043	0.3139	-10.0257	68	5.8981
CUB+6.92	B45	68	DI-7 Max	6.3731	-6.3516	18.9887	0.123	0.0043	0.3847	-17.6778	68	6.3731
CUB+6.92	B45	68	DI-7 Min	0.1975	-11.3064	-16.0094	-0.15	-0.1252	-0.5439	-13.4067	68	0.1975
CUB+6.92	B45	68	DI-7 Min	0.6725	-11.1024	-13.44	-0.15	-0.1252	-0.4729	-6.4119	68	0.6725
CUB+6.92	B45	68	DI-7 Min	1.1476	-10.8984	-10.8706	-0.15	-0.1252	-0.4019	-0.6376	68	1.1476
CUB+6.92	B45	68	DI-7 Min	1.6226	-10.6945	-8.3012	-0.15	-0.1252	-0.3309	3.9161	68	1.6226
CUB+6.92	B45	68	DI-7 Min	2.0977	-10.4905	-5.7318	-0.15	-0.1252	-0.2602	7.2492	68	2.0977
CUB+6.92	B45	68	DI-7 Min	2.5727	-10.2865	-3.1624	-0.15	-0.1252	-0.1899	9.3616	68	2.5727
CUB+6.92	B45	68	DI-7 Min	3.0478	-10.0825	-0.593	-0.15	-0.1252	-0.1206	10.2531	68	3.0478
CUB+6.92	B45	68	DI-7 Min	3.5228	-9.8785	1.9764	-0.15	-0.1252	-0.0605	9.9076	68	3.5228
CUB+6.92	B45	68	DI-7 Min	3.9979	-9.6745	4.5458	-0.15	-0.1252	-0.0549	7.7643	68	3.9979
CUB+6.92	B45	68	DI-7 Min	4.4729	-9.4706	7.1151	-0.15	-0.1252	-0.1037	4.2404	68	4.4729
CUB+6.92	B45	68	DI-7 Min	4.948	-9.2666	9.6845	-0.15	-0.1252	-0.1599	-0.5079	68	4.948
CUB+6.92	B45	68	DI-7 Min	5.423	-9.0626	12.2539	-0.15	-0.1252	-0.2173	-6.4769	68	5.423
CUB+6.92	B45	68	DI-7 Min	5.8981	-8.8586	14.8233	-0.15	-0.1252	-0.2752	-13.6665	68	5.8981
CUB+6.92	B45	68	DI-7 Min	6.3731	-8.6546	17.3927	-0.15	-0.1252	-0.3333	-22.0767	68	6.3731
CUB+6.92	B45	68	DI-8 Max	0.1975	-6.9415	-13.0285	0.089	-0.017	0.2903	-3.1612	68	0.1975
CUB+6.92	B45	68	DI-8 Max	0.6725	-6.7375	-10.4591	0.089	-0.017	0.2481	2.4177	68	0.6725
CUB+6.92	B45	68	DI-8 Max	1.1476	-6.5336	-7.8897	0.089	-0.017	0.206	6.776	68	1.1476
CUB+6.92	B45	68	DI-8 Max	1.6226	-6.3296	-5.3203	0.089	-0.017	0.1639	9.9138	68	1.6226
CUB+6.92	B45	68	DI-8 Max	2.0977	-6.1256	-2.7509	0.089	-0.017	0.1218	11.831	68	2.0977
CUB+6.92	B45	68	DI-8 Max	2.5727	-5.9216	-0.1815	0.089	-0.017	0.0801	12.5278	68	2.5727
CUB+6.92	B45	68	DI-8 Max	3.0478	-5.7176	2.3879	0.089	-0.017	0.039	12.0045	68	3.0478
CUB+6.92	B45	68	DI-8 Max	3.5228	-5.5137	4.9573	0.089	-0.017	0.0113	10.27	68	3.5228

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B45	68	DI-8 Max	3.9979	-5.3097	7.5267	0.089	-0.017	0.0415	8.8604	68	3.9979
CUB+6.92	B45	68	DI-8 Max	4.4729	-5.1057	10.096	0.089	-0.017	0.0931	6.7416	68	4.4729
CUB+6.92	B45	68	DI-8 Max	4.948	-4.9017	12.6654	0.089	-0.017	0.1473	3.4088	68	4.948
CUB+6.92	B45	68	DI-8 Max	5.423	-4.6977	15.2348	0.089	-0.017	0.202	-1.1444	68	5.423
CUB+6.92	B45	68	DI-8 Max	5.8981	-4.4937	17.8042	0.089	-0.017	0.2569	-6.9181	68	5.8981
CUB+6.92	B45	68	DI-8 Max	6.3731	-4.2898	20.3736	0.089	-0.017	0.3118	-13.9124	68	6.3731
CUB+6.92	B45	68	DI-8 Min	0.1975	-13.3682	-17.3943	-0.116	-0.1039	-0.4055	-18.194	68	0.1975
CUB+6.92	B45	68	DI-8 Min	0.6725	-13.1642	-14.8249	-0.116	-0.1039	-0.3504	-10.5412	68	0.6725
CUB+6.92	B45	68	DI-8 Min	1.1476	-12.9602	-12.2555	-0.116	-0.1039	-0.2955	-4.1091	68	1.1476
CUB+6.92	B45	68	DI-8 Min	1.6226	-12.7563	-9.6861	-0.116	-0.1039	-0.2405	1.1025	68	1.6226
CUB+6.92	B45	68	DI-8 Min	2.0977	-12.5523	-7.1167	-0.116	-0.1039	-0.1857	5.0934	68	2.0977
CUB+6.92	B45	68	DI-8 Min	2.5727	-12.3483	-4.5473	-0.116	-0.1039	-0.1311	7.8636	68	2.5727
CUB+6.92	B45	68	DI-8 Min	3.0478	-12.1443	-1.9779	-0.116	-0.1039	-0.0773	9.4127	68	3.0478
CUB+6.92	B45	68	DI-8 Min	3.5228	-11.9403	0.5915	-0.116	-0.1039	-0.0367	9.7319	68	3.5228
CUB+6.92	B45	68	DI-8 Min	3.9979	-11.7363	3.1609	-0.116	-0.1039	-0.0541	7.285	68	3.9979
CUB+6.92	B45	68	DI-8 Min	4.4729	-11.5324	5.7303	-0.116	-0.1039	-0.0929	3.1061	68	4.4729
CUB+6.92	B45	68	DI-8 Min	4.948	-11.3284	8.2997	-0.116	-0.1039	-0.1343	-2.2999	68	4.948
CUB+6.92	B45	68	DI-8 Min	5.423	-11.1244	10.8691	-0.116	-0.1039	-0.1762	-8.9266	68	5.423
CUB+6.92	B45	68	DI-8 Min	5.8981	-10.9204	13.4385	-0.116	-0.1039	-0.2182	-16.7741	68	5.8981
CUB+6.92	B45	68	DI-8 Min	6.3731	-10.7164	16.0078	-0.116	-0.1039	-0.2604	-25.8421	68	6.3731
CUB+6.92	B45	68	DI-3	0.1975	-13.5398	-20.2818	-0.018	-0.0806	-0.0768	-14.2368	68	0.1975
CUB+6.92	B45	68	DI-3	0.6725	-13.2678	-16.856	-0.018	-0.0806	-0.0682	-5.4157	68	0.6725
CUB+6.92	B45	68	DI-3	1.1476	-12.9959	-13.4301	-0.018	-0.0806	-0.0597	1.778	68	1.1476
CUB+6.92	B45	68	DI-3	1.6226	-12.7239	-10.0043	-0.018	-0.0806	-0.0511	7.3442	68	1.6226
CUB+6.92	B45	68	DI-3	2.0977	-12.4519	-6.5784	-0.018	-0.0806	-0.0426	11.2829	68	2.0977
CUB+6.92	B45	68	DI-3	2.5727	-12.1799	-3.1525	-0.018	-0.0806	-0.034	13.5943	68	2.5727
CUB+6.92	B45	68	DI-3	3.0478	-11.908	0.2733	-0.018	-0.0806	-0.0255	14.2781	68	3.0478
CUB+6.92	B45	68	DI-3	3.5228	-11.636	3.6992	-0.018	-0.0806	-0.0169	13.3346	68	3.5228
CUB+6.92	B45	68	DI-3	3.9979	-11.364	7.125	-0.018	-0.0806	-0.0084	10.7636	68	3.9979
CUB+6.92	B45	68	DI-3	4.4729	-11.092	10.5509	-0.018	-0.0806	0.0001	6.5652	68	4.4729
CUB+6.92	B45	68	DI-3	4.948	-10.8201	13.9767	-0.018	-0.0806	0.0087	0.7393	68	4.948
CUB+6.92	B45	68	DI-3	5.423	-10.5481	17.4026	-0.018	-0.0806	0.0172	-6.714	68	5.423
CUB+6.92	B45	68	DI-3	5.8981	-10.2761	20.8284	-0.018	-0.0806	0.0258	-15.7948	68	5.8981
CUB+6.92	B45	68	DI-3	6.3731	-10.0041	24.2543	-0.018	-0.0806	0.0343	-26.503	68	6.3731
CUB+6.92	B45	68	DI-4	0.1975	-18.4626	-28.1568	-0.0092	-0.0977	-0.0499	-20.1996	68	0.1975
CUB+6.92	B45	68	DI-4	0.6725	-18.0919	-23.4878	-0.0092	-0.0977	-0.0455	-7.9328	68	0.6725
CUB+6.92	B45	68	DI-4	1.1476	-17.7212	-18.8189	-0.0092	-0.0977	-0.0411	2.116	68	1.1476
CUB+6.92	B45	68	DI-4	1.6226	-17.3506	-14.1499	-0.0092	-0.0977	-0.0367	9.9469	68	1.6226
CUB+6.92	B45	68	DI-4	2.0977	-16.9799	-9.481	-0.0092	-0.0977	-0.0323	15.5598	68	2.0977
CUB+6.92	B45	68	DI-4	2.5727	-16.6092	-4.8121	-0.0092	-0.0977	-0.028	18.9547	68	2.5727
CUB+6.92	B45	68	DI-4	3.0478	-16.2386	-0.1431	-0.0092	-0.0977	-0.0236	20.1317	68	3.0478
CUB+6.92	B45	68	DI-4	3.5228	-15.8679	4.5258	-0.0092	-0.0977	-0.0192	19.0907	68	3.5228
CUB+6.92	B45	68	DI-4	3.9979	-15.4972	9.1948	-0.0092	-0.0977	-0.0148	15.8317	68	3.9979
CUB+6.92	B45	68	DI-4	4.4729	-15.1266	13.8637	-0.0092	-0.0977	-0.0105	10.3548	68	4.4729
CUB+6.92	B45	68	DI-4	4.948	-14.7559	18.5326	-0.0092	-0.0977	-0.0061	2.6599	68	4.948
CUB+6.92	B45	68	DI-4	5.423	-14.3853	23.2016	-0.0092	-0.0977	-0.0017	-7.2529	68	5.423
CUB+6.92	B45	68	DI-4	5.8981	-14.0146	27.8705	-0.0092	-0.0977	0.0027	-19.3838	68	5.8981
CUB+6.92	B45	68	DI-4	6.3731	-13.6439	32.5395	-0.0092	-0.0977	0.0071	-33.7325	68	6.3731
CUB+6.92	B48	60	DI-1	0.1975	-10.3591	-17.2731	-0.0721	-1.0535	-0.3782	-14.5759	60	0.1975
CUB+6.92	B48	60	DI-1	0.6725	-10.1386	-14.4945	-0.0721	-1.0535	-0.3439	-7.0304	60	0.6725
CUB+6.92	B48	60	DI-1	1.1476	-9.918	-11.7159	-0.0721	-1.0535	-0.3097	-0.8048	60	1.1476
CUB+6.92	B48	60	DI-1	1.6226	-9.6974	-8.9373	-0.0721	-1.0535	-0.2754	4.1008	60	1.6226
CUB+6.92	B48	60	DI-1	2.0977	-9.4768	-6.1587	-0.0721	-1.0535	-0.2412	7.6865	60	2.0977
CUB+6.92	B48	60	DI-1	2.5727	-9.2562	-3.3801	-0.0721	-1.0535	-0.2069	9.9522	60	2.5727
CUB+6.92	B48	60	DI-1	3.0478	-9.0356	-0.6015	-0.0721	-1.0535	-0.1727	10.8979	60	3.0478
CUB+6.92	B48	60	DI-1	3.5228	-8.815	2.1771	-0.0721	-1.0535	-0.1384	10.5236	60	3.5228
CUB+6.92	B48	60	DI-1	3.9979	-8.5944	4.9557	-0.0721	-1.0535	-0.1042	8.8294	60	3.9979
CUB+6.92	B48	60	DI-1	4.4729	-8.3738	7.7343	-0.0721	-1.0535	-0.0699	5.8152	60	4.4729
CUB+6.92	B48	60	DI-1	4.948	-8.1532	10.513	-0.0721	-1.0535	-0.0357	1.4811	60	4.948
CUB+6.92	B48	60	DI-1	5.423	-7.9326	13.2916	-0.0721	-1.0535	-0.0015	-4.1731	60	5.423
CUB+6.92	B48	60	DI-1	5.8981	-7.712	16.0702	-0.0721	-1.0535	0.0328	-11.1472	60	5.8981
CUB+6.92	B48	60	DI-1	6.3731	-7.4915	18.8488	-0.0721	-1.0535	0.067	-19.4412	60	6.3731
CUB+6.92	B48	60	DI-2	0.1975	-12.8465	-21.1907	-0.09	-1.3351	-0.4747	-17.637	60	0.1975
CUB+6.92	B48	60	DI-2	0.6725	-12.5784	-17.8145	-0.09	-1.3351	-0.4319	-8.3724	60	0.6725
CUB+6.92	B48	60	DI-2	1.1476	-12.3104	-14.4384	-0.09	-1.3351	-0.3892	-0.7116	60	1.1476
CUB+6.92	B48	60	DI-2	1.6226	-12.0424	-11.0623	-0.09	-1.3351	-0.3464	5.3454	60	1.6226
CUB+6.92	B48	60	DI-2	2.0977	-11.7743	-7.6861	-0.09	-1.3351	-0.3037	9.7986	60	2.0977
CUB+6.92	B48	60	DI-2	2.5727	-11.5063	-4.31	-0.09	-1.3351	-0.2609	12.6479	60	2.5727
CUB+6.92	B48	60	DI-2	3.0478	-11.2383	-0.9339	-0.09	-1.3351	-0.2182	13.8935	60	3.0478
CUB+6.92	B48	60	DI-2	3.5228	-10.9703	2.4423	-0.09	-1.3351	-0.1754	13.5352	60	3.5228
CUB+6.92	B48	60	DI-2	3.9979	-10.7022	5.8184	-0.09	-1.3351	-0.1327	11.5731	60	3.9979
CUB+6.92	B48	60	DI-2	4.4729	-10.4342	9.1945	-0.09	-1.3351	-0.0899	8.0072	60	4.4729
CUB+6.92	B48	60	DI-2	4.948	-10.1662	12.5707	-0.09	-1.3351	-0.0472	2.8374	60	4.948
CUB+6.92	B48	60	DI-2	5.423	-9.8981	15.9468	-0.09	-1.3351	-0.0044	-3.9362	60	5.423
CUB+6.92	B48	60	DI-2	5.8981	-9.6301	19.3229	-0.09	-1.3351	0.0383	-12.3135	60	5.8981

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B48	60	DI-2	6.3731	-9.3621	22.6991	-0.09	-1.3351	0.0811	-22.2947	60	6.3731
CUB+6.92	B48	60	DI-5 Max	0.1975	-10.0957	-18.2276	0.0795	-1.0692	0.2324	-13.9596	60	0.1975
CUB+6.92	B48	60	DI-5 Max	0.6725	-9.8573	-15.2244	0.0795	-1.0692	0.1948	-6.0139	60	0.6725
CUB+6.92	B48	60	DI-5 Max	1.1476	-9.6189	-12.2212	0.0795	-1.0692	0.1573	0.5051	60	1.1476
CUB+6.92	B48	60	DI-5 Max	1.6226	-9.3805	-9.218	0.0795	-1.0692	0.1199	5.5974	60	1.6226
CUB+6.92	B48	60	DI-5 Max	2.0977	-9.1421	-6.2148	0.0795	-1.0692	0.0826	9.2632	60	2.0977
CUB+6.92	B48	60	DI-5 Max	2.5727	-8.9036	-3.2115	0.0795	-1.0692	0.0457	11.5025	60	2.5727
CUB+6.92	B48	60	DI-5 Max	3.0478	-8.6652	-0.2083	0.0795	-1.0692	0.0093	12.3167	60	3.0478
CUB+6.92	B48	60	DI-5 Max	3.5228	-8.4268	2.7949	0.0795	-1.0692	-0.0253	11.993	60	3.5228
CUB+6.92	B48	60	DI-5 Max	3.9979	-8.1884	5.7981	0.0795	-1.0692	-0.0489	10.4844	60	3.9979
CUB+6.92	B48	60	DI-5 Max	4.4729	-7.9499	8.8013	0.0795	-1.0692	-0.0211	7.5568	60	4.4729
CUB+6.92	B48	60	DI-5 Max	4.948	-7.7115	11.8045	0.0795	-1.0692	0.0752	3.2026	60	4.948
CUB+6.92	B48	60	DI-5 Max	5.423	-7.4731	14.8077	0.0795	-1.0692	0.1843	-2.5782	60	5.423
CUB+6.92	B48	60	DI-5 Max	5.8981	-7.2347	17.8109	0.0795	-1.0692	0.2958	-9.7857	60	5.8981
CUB+6.92	B48	60	DI-5 Max	6.3731	-6.9963	20.8141	0.0795	-1.0692	0.4081	-18.4198	60	6.3731
CUB+6.92	B48	60	DI-5 Min	0.1975	-12.6218	-19.3649	-0.2384	-1.2769	-1.0688	-17.457	60	0.1975
CUB+6.92	B48	60	DI-5 Min	0.6725	-12.3834	-16.3617	-0.2384	-1.2769	-0.9558	-8.9711	60	0.6725
CUB+6.92	B48	60	DI-5 Min	1.1476	-12.1449	-13.3585	-0.2384	-1.2769	-0.8428	-1.9119	60	1.1476
CUB+6.92	B48	60	DI-5 Min	1.6226	-11.9065	-10.3553	-0.2384	-1.2769	-0.73	3.7206	60	1.6226
CUB+6.92	B48	60	DI-5 Min	2.0977	-11.6681	-7.3521	-0.2384	-1.2769	-0.6173	7.9263	60	2.0977
CUB+6.92	B48	60	DI-5 Min	2.5727	-11.4297	-4.3489	-0.2384	-1.2769	-0.5049	10.7053	60	2.5727
CUB+6.92	B48	60	DI-5 Min	3.0478	-11.1912	-1.3456	-0.2384	-1.2769	-0.3931	12.0559	60	3.0478
CUB+6.92	B48	60	DI-5 Min	3.5228	-10.9528	1.6576	-0.2384	-1.2769	-0.283	11.6912	60	3.5228
CUB+6.92	B48	60	DI-5 Min	3.9979	-10.7144	4.6608	-0.2384	-1.2769	-0.1839	9.658	60	3.9979
CUB+6.92	B48	60	DI-5 Min	4.4729	-10.476	7.664	-0.2384	-1.2769	-0.1362	6.1905	60	4.4729
CUB+6.92	B48	60	DI-5 Min	4.948	-10.2376	10.6672	-0.2384	-1.2769	-0.1571	1.2963	60	4.948
CUB+6.92	B48	60	DI-5 Min	5.423	-9.9991	13.6704	-0.2384	-1.2769	-0.1908	-5.0246	60	5.423
CUB+6.92	B48	60	DI-5 Min	5.8981	-9.7607	16.6736	-0.2384	-1.2769	-0.2268	-12.7723	60	5.8981
CUB+6.92	B48	60	DI-5 Min	6.3731	-9.5223	19.6768	-0.2384	-1.2769	-0.2637	-21.9466	60	6.3731
CUB+6.92	B48	60	DI-6 Max	0.1975	-9.3504	-17.3307	0.0059	-1.1063	-0.0853	-11.1927	60	0.1975
CUB+6.92	B48	60	DI-6 Max	0.6725	-9.1119	-14.3275	0.0059	-1.1063	-0.088	-3.6731	60	0.6725
CUB+6.92	B48	60	DI-6 Max	1.1476	-8.8735	-11.3243	0.0059	-1.1063	-0.0907	2.4198	60	1.1476
CUB+6.92	B48	60	DI-6 Max	1.6226	-8.6351	-8.3211	0.0059	-1.1063	-0.0934	7.0862	60	1.6226
CUB+6.92	B48	60	DI-6 Max	2.0977	-8.3967	-5.3179	0.0059	-1.1063	-0.0959	10.326	60	2.0977
CUB+6.92	B48	60	DI-6 Max	2.5727	-8.1583	-2.3146	0.0059	-1.1063	-0.0983	12.1395	60	2.5727
CUB+6.92	B48	60	DI-6 Max	3.0478	-7.9198	0.6886	0.0059	-1.1063	-0.1004	12.5288	60	3.0478
CUB+6.92	B48	60	DI-6 Max	3.5228	-7.6814	3.6918	0.0059	-1.1063	-0.101	12.2152	60	3.5228
CUB+6.92	B48	60	DI-6 Max	3.9979	-7.443	6.695	0.0059	-1.1063	-0.0864	11.127	60	3.9979
CUB+6.92	B48	60	DI-6 Max	4.4729	-7.2046	9.6982	0.0059	-1.1063	-0.0366	8.6251	60	4.4729
CUB+6.92	B48	60	DI-6 Max	4.948	-6.9661	12.7014	0.0059	-1.1063	0.036	4.6969	60	4.948
CUB+6.92	B48	60	DI-6 Max	5.423	-6.7277	15.7046	0.0059	-1.1063	0.1128	-0.6579	60	5.423
CUB+6.92	B48	60	DI-6 Max	5.8981	-6.4893	18.7078	0.0059	-1.1063	0.1905	-7.4393	60	5.8981
CUB+6.92	B48	60	DI-6 Max	6.3731	-6.2509	21.711	0.0059	-1.1063	0.2684	-15.6474	60	6.3731
CUB+6.92	B48	60	DI-6 Min	0.1975	-13.3672	-20.2618	-0.1648	-1.2398	-0.7511	-20.2238	60	0.1975
CUB+6.92	B48	60	DI-6 Min	0.6725	-13.1287	-17.2586	-0.1648	-1.2398	-0.6729	-11.3119	60	0.6725
CUB+6.92	B48	60	DI-6 Min	1.1476	-12.8903	-14.2554	-0.1648	-1.2398	-0.5948	-3.8267	60	1.1476
CUB+6.92	B48	60	DI-6 Min	1.6226	-12.6519	-11.2522	-0.1648	-1.2398	-0.5167	2.2318	60	1.6226
CUB+6.92	B48	60	DI-6 Min	2.0977	-12.4135	-8.249	-0.1648	-1.2398	-0.4387	6.8635	60	2.0977
CUB+6.92	B48	60	DI-6 Min	2.5727	-12.175	-5.2458	-0.1648	-1.2398	-0.3608	10.0683	60	2.5727
CUB+6.92	B48	60	DI-6 Min	3.0478	-11.9366	-2.2426	-0.1648	-1.2398	-0.2834	11.8438	60	3.0478
CUB+6.92	B48	60	DI-6 Min	3.5228	-11.6982	0.7607	-0.1648	-1.2398	-0.2073	11.469	60	3.5228
CUB+6.92	B48	60	DI-6 Min	3.9979	-11.4598	3.7639	-0.1648	-1.2398	-0.1465	9.0154	60	3.9979
CUB+6.92	B48	60	DI-6 Min	4.4729	-11.2213	6.7671	-0.1648	-1.2398	-0.1208	5.1222	60	4.4729
CUB+6.92	B48	60	DI-6 Min	4.948	-10.9829	9.7703	-0.1648	-1.2398	-0.1179	-0.198	60	4.948
CUB+6.92	B48	60	DI-6 Min	5.423	-10.7445	12.7735	-0.1648	-1.2398	-0.1193	-6.945	60	5.423
CUB+6.92	B48	60	DI-6 Min	5.8981	-10.5061	15.7767	-0.1648	-1.2398	-0.1215	-15.1186	60	5.8981
CUB+6.92	B48	60	DI-6 Min	6.3731	-10.2677	18.7799	-0.1648	-1.2398	-0.1239	-24.719	60	6.3731
CUB+6.92	B48	60	DI-7 Max	0.1975	-5.3964	-10.5355	0.1126	-0.5734	0.4075	-7.6215	60	0.1975
CUB+6.92	B48	60	DI-7 Max	0.6725	-5.2546	-8.7493	0.1126	-0.5734	0.3542	-3.0409	60	0.6725
CUB+6.92	B48	60	DI-7 Max	1.1476	-5.1128	-6.963	0.1126	-0.5734	0.301	0.6911	60	1.1476
CUB+6.92	B48	60	DI-7 Max	1.6226	-4.971	-5.1768	0.1126	-0.5734	0.2479	3.5747	60	1.6226
CUB+6.92	B48	60	DI-7 Max	2.0977	-4.8292	-3.3905	0.1126	-0.5734	0.1949	5.6098	60	2.0977
CUB+6.92	B48	60	DI-7 Max	2.5727	-4.6874	-1.6043	0.1126	-0.5734	0.1422	6.7964	60	2.5727
CUB+6.92	B48	60	DI-7 Max	3.0478	-4.5456	0.182	0.1126	-0.5734	0.0902	7.1362	60	3.0478
CUB+6.92	B48	60	DI-7 Max	3.5228	-4.4038	1.9682	0.1126	-0.5734	0.0399	6.9161	60	3.5228
CUB+6.92	B48	60	DI-7 Max	3.9979	-4.262	3.7545	0.1126	-0.5734	0.0005	6.0893	60	3.9979
CUB+6.92	B48	60	DI-7 Max	4.4729	-4.1202	5.5407	0.1126	-0.5734	0.0126	4.4215	60	4.4729
CUB+6.92	B48	60	DI-7 Max	4.948	-3.9783	7.327	0.1126	-0.5734	0.0932	1.9052	60	4.948
CUB+6.92	B48	60	DI-7 Max	5.423	-3.8365	9.1132	0.1126	-0.5734	0.1866	-1.4595	60	5.423
CUB+6.92	B48	60	DI-7 Max	5.8981	-3.6947	10.8995	0.1126	-0.5734	0.2824	-5.6727	60	5.8981
CUB+6.92	B48	60	DI-7 Max	6.3731	-3.5529	12.6857	0.1126	-0.5734	0.379	-10.7345	60	6.3731
CUB+6.92	B48	60	DI-7 Min	0.1975	-7.9225	-11.6728	-0.2053	-0.7811	-0.8937	-11.1189	60	0.1975
CUB+6.92	B48	60	DI-7 Min	0.6725	-7.7807	-9.8866	-0.2053	-0.7811	-0.7964	-5.9981	60	0.6725
CUB+6.92	B48	60	DI-7 Min	1.1476	-7.6389	-8.1003	-0.2053	-0.7811	-0.6991	-1.7259	60	1.1476
CUB+6.92	B48	60	DI-7 Min	1.6226	-7.497	-6.3141	-0.2053	-0.7811	-0.602	1.6978	60	1.6226

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B48	60	DI-7 Min	2.0977	-7.3552	-4.5278	-0.2053	-0.7811	-0.505	4.2729	60	2.0977
CUB+6.92	B48	60	DI-7 Min	2.5727	-7.2134	-2.7416	-0.2053	-0.7811	-0.4083	5.9992	60	2.5727
CUB+6.92	B48	60	DI-7 Min	3.0478	-7.0716	-0.9553	-0.2053	-0.7811	-0.3122	6.8754	60	3.0478
CUB+6.92	B48	60	DI-7 Min	3.5228	-6.9298	0.8309	-0.2053	-0.7811	-0.2179	6.6143	60	3.5228
CUB+6.92	B48	60	DI-7 Min	3.9979	-6.788	2.6172	-0.2053	-0.7811	-0.1345	5.2628	60	3.9979
CUB+6.92	B48	60	DI-7 Min	4.4729	-6.6462	4.4034	-0.2053	-0.7811	-0.1025	3.0553	60	4.4729
CUB+6.92	B48	60	DI-7 Min	4.948	-6.5044	6.1897	-0.2053	-0.7811	-0.1391	-0.001	60	4.948
CUB+6.92	B48	60	DI-7 Min	5.423	-6.3626	7.9759	-0.2053	-0.7811	-0.1885	-3.9059	60	5.423
CUB+6.92	B48	60	DI-7 Min	5.8981	-6.2208	9.7622	-0.2053	-0.7811	-0.2403	-8.6593	60	5.8981
CUB+6.92	B48	60	DI-7 Min	6.3731	-6.079	11.5484	-0.2053	-0.7811	-0.2928	-14.2613	60	6.3731
CUB+6.92	B48	60	DI-8 Max	0.1975	-4.6511	-9.6386	0.039	-0.6105	0.0898	-4.8547	60	0.1975
CUB+6.92	B48	60	DI-8 Max	0.6725	-4.5093	-7.8524	0.039	-0.6105	0.0714	-0.7001	60	0.6725
CUB+6.92	B48	60	DI-8 Max	1.1476	-4.3674	-6.0661	0.039	-0.6105	0.053	2.6059	60	1.1476
CUB+6.92	B48	60	DI-8 Max	1.6226	-4.2256	-4.2799	0.039	-0.6105	0.0346	5.0634	60	1.6226
CUB+6.92	B48	60	DI-8 Max	2.0977	-4.0838	-2.4936	0.039	-0.6105	0.0163	6.6725	60	2.0977
CUB+6.92	B48	60	DI-8 Max	2.5727	-3.942	-0.7074	0.039	-0.6105	-0.0018	7.4334	60	2.5727
CUB+6.92	B48	60	DI-8 Max	3.0478	-3.8002	1.0789	0.039	-0.6105	-0.0195	7.3483	60	3.0478
CUB+6.92	B48	60	DI-8 Max	3.5228	-3.6584	2.8651	0.039	-0.6105	-0.0359	7.1383	60	3.5228
CUB+6.92	B48	60	DI-8 Max	3.9979	-3.5166	4.6514	0.039	-0.6105	-0.0369	6.7319	60	3.9979
CUB+6.92	B48	60	DI-8 Max	4.4729	-3.3748	6.4376	0.039	-0.6105	-0.0029	5.4898	60	4.4729
CUB+6.92	B48	60	DI-8 Max	4.948	-3.233	8.2239	0.039	-0.6105	0.054	3.3996	60	4.948
CUB+6.92	B48	60	DI-8 Max	5.423	-3.0912	10.0101	0.039	-0.6105	0.1151	0.4609	60	5.423
CUB+6.92	B48	60	DI-8 Max	5.8981	-2.9494	11.7964	0.039	-0.6105	0.177	-3.3264	60	5.8981
CUB+6.92	B48	60	DI-8 Max	6.3731	-2.8075	13.5826	0.039	-0.6105	0.2392	-7.9621	60	6.3731
CUB+6.92	B48	60	DI-8 Min	0.1975	-8.6678	-12.5697	-0.1317	-0.744	-0.576	-13.8858	60	0.1975
CUB+6.92	B48	60	DI-8 Min	0.6725	-8.526	-10.7835	-0.1317	-0.744	-0.5135	-8.3389	60	0.6725
CUB+6.92	B48	60	DI-8 Min	1.1476	-8.3842	-8.9972	-0.1317	-0.744	-0.4511	-3.6406	60	1.1476
CUB+6.92	B48	60	DI-8 Min	1.6226	-8.2424	-7.211	-0.1317	-0.744	-0.3887	0.2091	60	1.6226
CUB+6.92	B48	60	DI-8 Min	2.0977	-8.1006	-5.4247	-0.1317	-0.744	-0.3264	3.2101	60	2.0977
CUB+6.92	B48	60	DI-8 Min	2.5727	-7.9588	-3.6385	-0.1317	-0.744	-0.2643	5.3622	60	2.5727
CUB+6.92	B48	60	DI-8 Min	3.0478	-7.817	-1.8522	-0.1317	-0.744	-0.2025	6.6633	60	3.0478
CUB+6.92	B48	60	DI-8 Min	3.5228	-7.6752	-0.066	-0.1317	-0.744	-0.1421	6.3921	60	3.5228
CUB+6.92	B48	60	DI-8 Min	3.9979	-7.5334	1.7203	-0.1317	-0.744	-0.097	4.6202	60	3.9979
CUB+6.92	B48	60	DI-8 Min	4.4729	-7.3916	3.5065	-0.1317	-0.744	-0.087	1.9869	60	4.4729
CUB+6.92	B48	60	DI-8 Min	4.948	-7.2498	5.2928	-0.1317	-0.744	-0.0999	-1.4954	60	4.948
CUB+6.92	B48	60	DI-8 Min	5.423	-7.1079	7.079	-0.1317	-0.744	-0.117	-5.8262	60	5.423
CUB+6.92	B48	60	DI-8 Min	5.8981	-6.9661	8.8653	-0.1317	-0.744	-0.1349	-11.0057	60	5.8981
CUB+6.92	B48	60	DI-8 Min	6.3731	-6.8243	10.6515	-0.1317	-0.744	-0.1531	-17.0337	60	6.3731
CUB+6.92	B48	60	DI-3	0.1975	-8.8793	-14.8055	-0.0618	-0.903	-0.3241	-12.4937	60	0.1975
CUB+6.92	B48	60	DI-3	0.6725	-8.6902	-12.4239	-0.0618	-0.903	-0.2948	-6.026	60	0.6725
CUB+6.92	B48	60	DI-3	1.1476	-8.5011	-10.0422	-0.0618	-0.903	-0.2654	-0.6898	60	1.1476
CUB+6.92	B48	60	DI-3	1.6226	-8.312	-7.6605	-0.0618	-0.903	-0.2361	3.515	60	1.6226
CUB+6.92	B48	60	DI-3	2.0977	-8.123	-5.2789	-0.0618	-0.903	-0.2067	6.5884	60	2.0977
CUB+6.92	B48	60	DI-3	2.5727	-7.9339	-2.8972	-0.0618	-0.903	-0.1774	8.5304	60	2.5727
CUB+6.92	B48	60	DI-3	3.0478	-7.7448	-0.5156	-0.0618	-0.903	-0.148	9.341	60	3.0478
CUB+6.92	B48	60	DI-3	3.5228	-7.5557	1.8661	-0.0618	-0.903	-0.1187	9.0203	60	3.5228
CUB+6.92	B48	60	DI-3	3.9979	-7.3666	4.2478	-0.0618	-0.903	-0.0893	7.5681	60	3.9979
CUB+6.92	B48	60	DI-3	4.4729	-7.1776	6.6294	-0.0618	-0.903	-0.06	4.9845	60	4.4729
CUB+6.92	B48	60	DI-3	4.948	-6.9885	9.0111	-0.0618	-0.903	-0.0306	1.2695	60	4.948
CUB+6.92	B48	60	DI-3	5.423	-6.7994	11.3928	-0.0618	-0.903	-0.0012	-3.5769	60	5.423
CUB+6.92	B48	60	DI-3	5.8981	-6.6103	13.7744	-0.0618	-0.903	0.0281	-9.5547	60	5.8981
CUB+6.92	B48	60	DI-3	6.3731	-6.4212	16.1561	-0.0618	-0.903	0.0575	-16.6639	60	6.3731
CUB+6.92	B48	60	DI-4	0.1975	-11.3588	-18.7962	-0.0794	-1.1731	-0.4182	-15.7083	60	0.1975
CUB+6.92	B48	60	DI-4	0.6725	-11.1203	-15.793	-0.0794	-1.1731	-0.3805	-7.4925	60	0.6725
CUB+6.92	B48	60	DI-4	1.1476	-10.8819	-12.7898	-0.0794	-1.1731	-0.3428	-0.7034	60	1.1476
CUB+6.92	B48	60	DI-4	1.6226	-10.6435	-9.7866	-0.0794	-1.1731	-0.305	4.659	60	1.6226
CUB+6.92	B48	60	DI-4	2.0977	-10.4051	-6.7834	-0.0794	-1.1731	-0.2673	8.5948	60	2.0977
CUB+6.92	B48	60	DI-4	2.5727	-10.1666	-3.7802	-0.0794	-1.1731	-0.2296	11.1039	60	2.5727
CUB+6.92	B48	60	DI-4	3.0478	-9.9282	-0.777	-0.0794	-1.1731	-0.1919	12.1863	60	3.0478
CUB+6.92	B48	60	DI-4	3.5228	-9.6898	2.2262	-0.0794	-1.1731	-0.1541	11.8421	60	3.5228
CUB+6.92	B48	60	DI-4	3.9979	-9.4514	5.2294	-0.0794	-1.1731	-0.1164	10.0712	60	3.9979
CUB+6.92	B48	60	DI-4	4.4729	-9.213	8.2326	-0.0794	-1.1731	-0.0787	6.8736	60	4.4729
CUB+6.92	B48	60	DI-4	4.948	-8.9745	11.2358	-0.0794	-1.1731	-0.041	2.2494	60	4.948
CUB+6.92	B48	60	DI-4	5.423	-8.7361	14.239	-0.0794	-1.1731	-0.0032	-3.8014	60	5.423
CUB+6.92	B48	60	DI-4	5.8981	-8.4977	17.2423	-0.0794	-1.1731	0.0345	-11.279	60	5.8981
CUB+6.92	B48	60	DI-4	6.3731	-8.2593	20.2455	-0.0794	-1.1731	0.0722	-20.1832	60	6.3731
CUB+6.92	B50	64	DI-1	0.1975	-12.3926	-24.6357	0.0867	0.9484	0.3126	-20.3549	64	0.1975
CUB+6.92	B50	64	DI-1	0.6725	-12.0753	-20.6388	0.0867	0.9484	0.2714	-9.6012	64	0.6725
CUB+6.92	B50	64	DI-1	1.1476	-11.758	-16.642	0.0867	0.9484	0.2302	-0.7461	64	1.1476
CUB+6.92	B50	64	DI-1	1.6226	-11.4407	-12.6452	0.0867	0.9484	0.189	6.2103	64	1.6226
CUB+6.92	B50	64	DI-1	2.0977	-11.1234	-8.6483	0.0867	0.9484	0.1478	11.268	64	2.0977
CUB+6.92	B50	64	DI-1	2.5727	-10.8061	-4.6515	0.0867	0.9484	0.1066	14.427	64	2.5727
CUB+6.92	B50	64	DI-1	3.0478	-10.4888	-0.6547	0.0867	0.9484	0.0654	15.6873	64	3.0478
CUB+6.92	B50	64	DI-1	3.5228	-10.1715	3.3422	0.0867	0.9484	0.0243	15.049	64	3.5228
CUB+6.92	B50	64	DI-1	3.9979	-9.8541	7.339	0.0867	0.9484	-0.0169	12.5119	64	3.9979

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B50	64	DI-1	4.4729	-9.5368	11.3358	0.0867	0.9484	-0.0581	8.0762	64	4.4729
CUB+6.92	B50	64	DI-1	4.948	-9.2195	15.3327	0.0867	0.9484	-0.0993	1.7418	64	4.948
CUB+6.92	B50	64	DI-1	5.423	-8.9022	19.3295	0.0867	0.9484	-0.1405	-6.4912	64	5.423
CUB+6.92	B50	64	DI-1	5.8981	-8.5849	23.3263	0.0867	0.9484	-0.1817	-16.623	64	5.8981
CUB+6.92	B50	64	DI-1	6.3731	-8.2676	27.3232	0.0867	0.9484	-0.2229	-28.6534	64	6.3731
CUB+6.92	B50	64	DI-2	0.1975	-16.9758	-34.1076	0.0869	1.1348	0.3086	-28.5051	64	0.1975
CUB+6.92	B50	64	DI-2	0.6725	-16.5459	-28.6928	0.0869	1.1348	0.2673	-13.5885	64	0.6725
CUB+6.92	B50	64	DI-2	1.1476	-16.116	-23.278	0.0869	1.1348	0.226	-1.2443	64	1.1476
CUB+6.92	B50	64	DI-2	1.6226	-15.6862	-17.8632	0.0869	1.1348	0.1847	8.5277	64	1.6226
CUB+6.92	B50	64	DI-2	2.0977	-15.2563	-12.4484	0.0869	1.1348	0.1434	15.7274	64	2.0977
CUB+6.92	B50	64	DI-2	2.5727	-14.8264	-7.0336	0.0869	1.1348	0.1022	20.3548	64	2.5727
CUB+6.92	B50	64	DI-2	3.0478	-14.3965	-1.6188	0.0869	1.1348	0.0609	22.41	64	3.0478
CUB+6.92	B50	64	DI-2	3.5228	-13.9666	3.796	0.0869	1.1348	0.0196	21.8928	64	3.5228
CUB+6.92	B50	64	DI-2	3.9979	-13.5368	9.2108	0.0869	1.1348	-0.0217	18.8034	64	3.9979
CUB+6.92	B50	64	DI-2	4.4729	-13.1069	14.6256	0.0869	1.1348	-0.063	13.1417	64	4.4729
CUB+6.92	B50	64	DI-2	4.948	-12.677	20.0404	0.0869	1.1348	-0.1042	4.9077	64	4.948
CUB+6.92	B50	64	DI-2	5.423	-12.2471	25.4552	0.0869	1.1348	-0.1455	-5.8985	64	5.423
CUB+6.92	B50	64	DI-2	5.8981	-11.8173	30.87	0.0869	1.1348	-0.1868	-19.277	64	5.8981
CUB+6.92	B50	64	DI-2	6.3731	-11.3874	36.2848	0.0869	1.1348	-0.2281	-35.2279	64	6.3731
CUB+6.92	B50	64	DI-5 Max	0.1975	-13.1639	-28.5686	0.2674	1.0627	0.9966	-22.2985	64	0.1975
CUB+6.92	B50	64	DI-5 Max	0.6725	-12.7933	-23.8996	0.2674	1.0627	0.8697	-9.8361	64	0.6725
CUB+6.92	B50	64	DI-5 Max	1.1476	-12.4226	-19.2307	0.2674	1.0627	0.743	0.4084	64	1.1476
CUB+6.92	B50	64	DI-5 Max	1.6226	-12.0519	-14.5617	0.2674	1.0627	0.6163	8.4349	64	1.6226
CUB+6.92	B50	64	DI-5 Max	2.0977	-11.6813	-9.8928	0.2674	1.0627	0.4899	14.2436	64	2.0977
CUB+6.92	B50	64	DI-5 Max	2.5727	-11.3106	-5.2238	0.2674	1.0627	0.3638	17.8343	64	2.5727
CUB+6.92	B50	64	DI-5 Max	3.0478	-10.9399	-0.5549	0.2674	1.0627	0.2386	19.2082	64	3.0478
CUB+6.92	B50	64	DI-5 Max	3.5228	-10.5693	4.114	0.2674	1.0627	0.1173	18.6881	64	3.5228
CUB+6.92	B50	64	DI-5 Max	3.9979	-10.1986	8.783	0.2674	1.0627	0.0264	16.2505	64	3.9979
CUB+6.92	B50	64	DI-5 Max	4.4729	-9.828	13.4519	0.2674	1.0627	0.042	11.603	64	4.4729
CUB+6.92	B50	64	DI-5 Max	4.948	-9.4573	18.1209	0.2674	1.0627	0.0862	4.7376	64	4.948
CUB+6.92	B50	64	DI-5 Max	5.423	-9.0866	22.7898	0.2674	1.0627	0.1334	-4.3457	64	5.423
CUB+6.92	B50	64	DI-5 Max	5.8981	-8.716	27.4587	0.2674	1.0627	0.1815	-15.647	64	5.8981
CUB+6.92	B50	64	DI-5 Max	6.3731	-8.3453	32.1277	0.2674	1.0627	0.2299	-29.1662	64	6.3731
CUB+6.92	B50	64	DI-5 Min	0.1975	-16.0225	-29.9031	-0.103	0.9655	-0.4099	-26.4181	64	0.1975
CUB+6.92	B50	64	DI-5 Min	0.6725	-15.6518	-25.2341	-0.103	0.9655	-0.3612	-13.3218	64	0.6725
CUB+6.92	B50	64	DI-5 Min	1.1476	-15.2811	-20.5652	-0.103	0.9655	-0.3125	-2.4434	64	1.1476
CUB+6.92	B50	64	DI-5 Min	1.6226	-14.9105	-15.8963	-0.103	0.9655	-0.2639	6.217	64	1.6226
CUB+6.92	B50	64	DI-5 Min	2.0977	-14.5398	-11.2273	-0.103	0.9655	-0.2155	12.6594	64	2.0977
CUB+6.92	B50	64	DI-5 Min	2.5727	-14.1691	-6.5584	-0.103	0.9655	-0.1675	16.8837	64	2.5727
CUB+6.92	B50	64	DI-5 Min	3.0478	-13.7985	-1.8894	-0.103	0.9655	-0.1205	18.889	64	3.0478
CUB+6.92	B50	64	DI-5 Min	3.5228	-13.4278	2.7795	-0.103	0.9655	-0.0772	18.3523	64	3.5228
CUB+6.92	B50	64	DI-5 Min	3.9979	-13.0572	7.4484	-0.103	0.9655	-0.0644	15.2971	64	3.9979
CUB+6.92	B50	64	DI-5 Min	4.4729	-12.6865	12.1174	-0.103	0.9655	-0.1581	10.016	64	4.4729
CUB+6.92	B50	64	DI-5 Min	4.948	-12.3158	16.7863	-0.103	0.9655	-0.2804	2.5168	64	4.948
CUB+6.92	B50	64	DI-5 Min	5.423	-11.9452	21.4553	-0.103	0.9655	-0.4057	-7.2003	64	5.423
CUB+6.92	B50	64	DI-5 Min	5.8981	-11.5745	26.1242	-0.103	0.9655	-0.5318	-19.1355	64	5.8981
CUB+6.92	B50	64	DI-5 Min	6.3731	-11.2038	30.7932	-0.103	0.9655	-0.6583	-33.2886	64	6.3731
CUB+6.92	B50	64	DI-6 Max	0.1975	-11.1638	-27.6626	0.175	1.0536	0.6361	-19.4503	64	0.1975
CUB+6.92	B50	64	DI-6 Max	0.6725	-10.7932	-22.9936	0.175	1.0536	0.5531	-7.4182	64	0.6725
CUB+6.92	B50	64	DI-6 Max	1.1476	-10.4225	-18.3247	0.175	1.0536	0.4702	2.3959	64	1.1476
CUB+6.92	B50	64	DI-6 Max	1.6226	-10.0518	-13.6557	0.175	1.0536	0.3874	9.9921	64	1.6226
CUB+6.92	B50	64	DI-6 Max	2.0977	-9.6812	-8.9868	0.175	1.0536	0.3048	15.3705	64	2.0977
CUB+6.92	B50	64	DI-6 Max	2.5727	-9.3105	-4.3179	0.175	1.0536	0.2225	18.5312	64	2.5727
CUB+6.92	B50	64	DI-6 Max	3.0478	-8.9398	0.3511	0.175	1.0536	0.1412	19.4759	64	3.0478
CUB+6.92	B50	64	DI-6 Max	3.5228	-8.5692	5.02	0.175	1.0536	0.0643	18.8604	64	3.5228
CUB+6.92	B50	64	DI-6 Max	3.9979	-8.1985	9.689	0.175	1.0536	0.0121	16.8466	64	3.9979
CUB+6.92	B50	64	DI-6 Max	4.4729	-7.8279	14.3579	0.175	1.0536	0.0034	12.629	64	4.4729
CUB+6.92	B50	64	DI-6 Max	4.948	-7.4572	19.0268	0.175	1.0536	0.0058	6.1938	64	4.948
CUB+6.92	B50	64	DI-6 Max	5.423	-7.0865	23.6958	0.175	1.0536	0.0098	-2.4592	64	5.423
CUB+6.92	B50	64	DI-6 Max	5.8981	-6.7159	28.3647	0.175	1.0536	0.0143	-13.3301	64	5.8981
CUB+6.92	B50	64	DI-6 Max	6.3731	-6.3452	33.0337	0.175	1.0536	0.019	-26.419	64	6.3731
CUB+6.92	B50	64	DI-6 Min	0.1975	-18.0226	-30.8091	-0.0106	0.9746	-0.0494	-29.2663	64	0.1975
CUB+6.92	B50	64	DI-6 Min	0.6725	-17.6519	-26.1401	-0.0106	0.9746	-0.0445	-15.7396	64	0.6725
CUB+6.92	B50	64	DI-6 Min	1.1476	-17.2812	-21.4712	-0.0106	0.9746	-0.0397	-4.4309	64	1.1476
CUB+6.92	B50	64	DI-6 Min	1.6226	-16.9106	-16.8022	-0.0106	0.9746	-0.035	4.6598	64	1.6226
CUB+6.92	B50	64	DI-6 Min	2.0977	-16.5399	-12.1333	-0.0106	0.9746	-0.0304	11.5324	64	2.0977
CUB+6.92	B50	64	DI-6 Min	2.5727	-16.1692	-7.4644	-0.0106	0.9746	-0.0263	16.1868	64	2.5727
CUB+6.92	B50	64	DI-6 Min	3.0478	-15.7986	-2.7954	-0.0106	0.9746	-0.0231	18.6213	64	3.0478
CUB+6.92	B50	64	DI-6 Min	3.5228	-15.4279	1.8735	-0.0106	0.9746	-0.0242	18.1799	64	3.5228
CUB+6.92	B50	64	DI-6 Min	3.9979	-15.0572	6.5425	-0.0106	0.9746	-0.0501	14.7011	64	3.9979
CUB+6.92	B50	64	DI-6 Min	4.4729	-14.6866	11.2114	-0.0106	0.9746	-0.1195	8.99	64	4.4729
CUB+6.92	B50	64	DI-6 Min	4.948	-14.3159	15.8803	-0.0106	0.9746	-0.2	1.0606	64	4.948
CUB+6.92	B50	64	DI-6 Min	5.423	-13.9453	20.5493	-0.0106	0.9746	-0.282	-9.0869	64	5.423
CUB+6.92	B50	64	DI-6 Min	5.8981	-13.5746	25.2182	-0.0106	0.9746	-0.3646	-21.4524	64	5.8981
CUB+6.92	B50	64	DI-6 Min	6.3731	-13.2039	29.8872	-0.0106	0.9746	-0.4473	-36.0359	64	6.3731

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B50	64	DI-7 Max	0.1975	-6.5374	-15.1699	0.241	0.6583	0.9042	-11.0255	64	0.1975
CUB+6.92	B50	64	DI-7 Max	0.6725	-6.3334	-12.6005	0.241	0.6583	0.7899	-4.4293	64	0.6725
CUB+6.92	B50	64	DI-7 Max	1.1476	-6.1294	-10.0312	0.241	0.6583	0.6757	0.9463	64	1.1476
CUB+6.92	B50	64	DI-7 Max	1.6226	-5.9255	-7.4618	0.241	0.6583	0.5616	5.1013	64	1.6226
CUB+6.92	B50	64	DI-7 Max	2.0977	-5.7215	-4.8924	0.241	0.6583	0.4477	8.0358	64	2.0977
CUB+6.92	B50	64	DI-7 Max	2.5727	-5.5175	-2.323	0.241	0.6583	0.3342	9.7498	64	2.5727
CUB+6.92	B50	64	DI-7 Max	3.0478	-5.3135	0.2464	0.241	0.6583	0.2216	10.2443	64	3.0478
CUB+6.92	B50	64	DI-7 Max	3.5228	-5.1095	2.8158	0.241	0.6583	0.1128	9.8422	64	3.5228
CUB+6.92	B50	64	DI-7 Max	3.9979	-4.9055	5.3852	0.241	0.6583	0.0345	8.5201	64	3.9979
CUB+6.92	B50	64	DI-7 Max	4.4729	-4.7016	7.9546	0.241	0.6583	0.0627	5.9853	64	4.4729
CUB+6.92	B50	64	DI-7 Max	4.948	-4.4976	10.524	0.241	0.6583	0.1194	2.2301	64	4.948
CUB+6.92	B50	64	DI-7 Max	5.423	-4.2936	13.0934	0.241	0.6583	0.1792	-2.7456	64	5.423
CUB+6.92	B50	64	DI-7 Max	5.8981	-4.0896	15.6628	0.241	0.6583	0.2399	-8.942	64	5.8981
CUB+6.92	B50	64	DI-7 Max	6.3731	-3.8856	18.2322	0.241	0.6583	0.3008	-16.3589	64	6.3731
CUB+6.92	B50	64	DI-7 Min	0.1975	-9.3959	-16.5045	-0.1295	0.5611	-0.5023	-15.1451	64	0.1975
CUB+6.92	B50	64	DI-7 Min	0.6725	-9.192	-13.9351	-0.1295	0.5611	-0.441	-7.915	64	0.6725
CUB+6.92	B50	64	DI-7 Min	1.1476	-8.988	-11.3657	-0.1295	0.5611	-0.3797	-1.9055	64	1.1476
CUB+6.92	B50	64	DI-7 Min	1.6226	-8.784	-8.7963	-0.1295	0.5611	-0.3186	2.8833	64	1.6226
CUB+6.92	B50	64	DI-7 Min	2.0977	-8.58	-6.2269	-0.1295	0.5611	-0.2577	6.4516	64	2.0977
CUB+6.92	B50	64	DI-7 Min	2.5727	-8.376	-3.6575	-0.1295	0.5611	-0.1971	8.7992	64	2.5727
CUB+6.92	B50	64	DI-7 Min	3.0478	-8.172	-1.0881	-0.1295	0.5611	-0.1375	9.9251	64	3.0478
CUB+6.92	B50	64	DI-7 Min	3.5228	-7.9681	1.4813	-0.1295	0.5611	-0.0817	9.5064	64	3.5228
CUB+6.92	B50	64	DI-7 Min	3.9979	-7.7641	4.0507	-0.1295	0.5611	-0.0563	7.5667	64	3.9979
CUB+6.92	B50	64	DI-7 Min	4.4729	-7.5601	6.6201	-0.1295	0.5611	-0.1374	4.3984	64	4.4729
CUB+6.92	B50	64	DI-7 Min	4.948	-7.3561	9.1895	-0.1295	0.5611	-0.2471	0.0094	64	4.948
CUB+6.92	B50	64	DI-7 Min	5.423	-7.1521	11.7588	-0.1295	0.5611	-0.3599	-5.6002	64	5.423
CUB+6.92	B50	64	DI-7 Min	5.8981	-6.9481	14.3282	-0.1295	0.5611	-0.4735	-12.4305	64	5.8981
CUB+6.92	B50	64	DI-7 Min	6.3731	-6.7442	16.8976	-0.1295	0.5611	-0.5874	-20.4813	64	6.3731
CUB+6.92	B50	64	DI-8 Max	0.1975	-4.5373	-14.264	0.1486	0.6492	0.5437	-8.1773	64	0.1975
CUB+6.92	B50	64	DI-8 Max	0.6725	-4.3333	-11.6946	0.1486	0.6492	0.4733	-2.0115	64	0.6725
CUB+6.92	B50	64	DI-8 Max	1.1476	-4.1293	-9.1252	0.1486	0.6492	0.403	2.9338	64	1.1476
CUB+6.92	B50	64	DI-8 Max	1.6226	-3.9254	-6.5558	0.1486	0.6492	0.3327	6.6585	64	1.6226
CUB+6.92	B50	64	DI-8 Max	2.0977	-3.7214	-3.9864	0.1486	0.6492	0.2626	9.1627	64	2.0977
CUB+6.92	B50	64	DI-8 Max	2.5727	-3.5174	-1.417	0.1486	0.6492	0.1929	10.4467	64	2.5727
CUB+6.92	B50	64	DI-8 Max	3.0478	-3.3134	1.1524	0.1486	0.6492	0.1242	10.512	64	3.0478
CUB+6.92	B50	64	DI-8 Max	3.5228	-3.1094	3.7218	0.1486	0.6492	0.0599	10.0146	64	3.5228
CUB+6.92	B50	64	DI-8 Max	3.9979	-2.9054	6.2912	0.1486	0.6492	0.0202	9.1161	64	3.9979
CUB+6.92	B50	64	DI-8 Max	4.4729	-2.7015	8.8606	0.1486	0.6492	0.0241	7.0114	64	4.4729
CUB+6.92	B50	64	DI-8 Max	4.948	-2.4975	11.43	0.1486	0.6492	0.0391	3.6864	64	4.948
CUB+6.92	B50	64	DI-8 Max	5.423	-2.2935	13.9994	0.1486	0.6492	0.0556	-0.8591	64	5.423
CUB+6.92	B50	64	DI-8 Max	5.8981	-2.0895	16.5688	0.1486	0.6492	0.0726	-6.6251	64	5.8981
CUB+6.92	B50	64	DI-8 Max	6.3731	-1.8855	19.1381	0.1486	0.6492	0.0899	-13.6116	64	6.3731
CUB+6.92	B50	64	DI-8 Min	0.1975	-11.396	-17.4105	-0.0371	0.5702	-0.1418	-17.9933	64	0.1975
CUB+6.92	B50	64	DI-8 Min	0.6725	-11.192	-14.8411	-0.0371	0.5702	-0.1244	-10.3328	64	0.6725
CUB+6.92	B50	64	DI-8 Min	1.1476	-10.9881	-12.2717	-0.0371	0.5702	-0.107	-3.893	64	1.1476
CUB+6.92	B50	64	DI-8 Min	1.6226	-10.7841	-9.7023	-0.0371	0.5702	-0.0897	1.3262	64	1.6226
CUB+6.92	B50	64	DI-8 Min	2.0977	-10.5801	-7.1329	-0.0371	0.5702	-0.0726	5.3247	64	2.0977
CUB+6.92	B50	64	DI-8 Min	2.5727	-10.3761	-4.5635	-0.0371	0.5702	-0.0558	8.1023	64	2.5727
CUB+6.92	B50	64	DI-8 Min	3.0478	-10.1721	-1.9941	-0.0371	0.5702	-0.0401	9.6574	64	3.0478
CUB+6.92	B50	64	DI-8 Min	3.5228	-9.9682	0.5753	-0.0371	0.5702	-0.0287	9.3341	64	3.5228
CUB+6.92	B50	64	DI-8 Min	3.9979	-9.7642	3.1447	-0.0371	0.5702	-0.042	6.9706	64	3.9979
CUB+6.92	B50	64	DI-8 Min	4.4729	-9.5602	5.7141	-0.0371	0.5702	-0.0988	3.3723	64	4.4729
CUB+6.92	B50	64	DI-8 Min	4.948	-9.3562	8.2835	-0.0371	0.5702	-0.1667	-1.4469	64	4.948
CUB+6.92	B50	64	DI-8 Min	5.423	-9.1522	10.8529	-0.0371	0.5702	-0.2362	-7.4868	64	5.423
CUB+6.92	B50	64	DI-8 Min	5.8981	-8.9482	13.4223	-0.0371	0.5702	-0.3062	-14.7473	64	5.8981
CUB+6.92	B50	64	DI-8 Min	6.3731	-8.7443	15.9916	-0.0371	0.5702	-0.3764	-23.2285	64	6.3731
CUB+6.92	B50	64	DI-3	0.1975	-10.6222	-21.1163	0.0743	0.8129	0.2679	-17.4471	64	0.1975
CUB+6.92	B50	64	DI-3	0.6725	-10.3502	-17.6904	0.0743	0.8129	0.2326	-8.2296	64	0.6725
CUB+6.92	B50	64	DI-3	1.1476	-10.0783	-14.2646	0.0743	0.8129	0.1973	-0.6395	64	1.1476
CUB+6.92	B50	64	DI-3	1.6226	-9.8063	-10.8387	0.0743	0.8129	0.162	5.3231	64	1.6226
CUB+6.92	B50	64	DI-3	2.0977	-9.5343	-7.4128	0.0743	0.8129	0.1267	9.6583	64	2.0977
CUB+6.92	B50	64	DI-3	2.5727	-9.2623	-3.987	0.0743	0.8129	0.0914	12.366	64	2.5727
CUB+6.92	B50	64	DI-3	3.0478	-8.9904	-0.5611	0.0743	0.8129	0.0561	13.4463	64	3.0478
CUB+6.92	B50	64	DI-3	3.5228	-8.7184	2.8647	0.0743	0.8129	0.0208	12.8991	64	3.5228
CUB+6.92	B50	64	DI-3	3.9979	-8.4464	6.2906	0.0743	0.8129	-0.0145	10.7245	64	3.9979
CUB+6.92	B50	64	DI-3	4.4729	-8.1744	9.7164	0.0743	0.8129	-0.0498	6.9225	64	4.4729
CUB+6.92	B50	64	DI-3	4.948	-7.9025	13.1423	0.0743	0.8129	-0.0851	1.493	64	4.948
CUB+6.92	B50	64	DI-3	5.423	-7.6305	16.5681	0.0743	0.8129	-0.1204	-5.5639	64	5.423
CUB+6.92	B50	64	DI-3	5.8981	-7.3585	19.994	0.0743	0.8129	-0.1557	-14.2483	64	5.8981
CUB+6.92	B50	64	DI-3	6.3731	-7.0865	23.4199	0.0743	0.8129	-0.191	-24.5601	64	6.3731
CUB+6.92	B50	64	DI-4	0.1975	-14.5932	-29.2358	0.0822	1.0141	0.2933	-24.3583	64	0.1975
CUB+6.92	B50	64	DI-4	0.6725	-14.2225	-24.5669	0.0822	1.0141	0.2543	-11.5789	64	0.6725
CUB+6.92	B50	64	DI-4	1.1476	-13.8519	-19.8979	0.0822	1.0141	0.2152	-1.0175	64	1.1476
CUB+6.92	B50	64	DI-4	1.6226	-13.4812	-15.229	0.0822	1.0141	0.1762	7.326	64	1.6226
CUB+6.92	B50	64	DI-4	2.0977	-13.1105	-10.5601	0.0822	1.0141	0.1372	13.4515	64	2.0977

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	B50	64	DI-4	2.5727	-12.7399	-5.8911	0.0822	1.0141	0.0981	17.359	64	2.5727
CUB+6.92	B50	64	DI-4	3.0478	-12.3692	-1.2222	0.0822	1.0141	0.0591	19.0486	64	3.0478
CUB+6.92	B50	64	DI-4	3.5228	-11.9985	3.4468	0.0822	1.0141	0.02	18.5202	64	3.5228
CUB+6.92	B50	64	DI-4	3.9979	-11.6279	8.1157	0.0822	1.0141	-0.019	15.7738	64	3.9979
CUB+6.92	B50	64	DI-4	4.4729	-11.2572	12.7847	0.0822	1.0141	-0.058	10.8095	64	4.4729
CUB+6.92	B50	64	DI-4	4.948	-10.8866	17.4536	0.0822	1.0141	-0.0971	3.6272	64	4.948
CUB+6.92	B50	64	DI-4	5.423	-10.5159	22.1225	0.0822	1.0141	-0.1361	-5.773	64	5.423
CUB+6.92	B50	64	DI-4	5.8981	-10.1452	26.7915	0.0822	1.0141	-0.1752	-17.3913	64	5.8981
CUB+6.92	B50	64	DI-4	6.3731	-9.7746	31.4604	0.0822	1.0141	-0.2142	-31.2274	64	6.3731
CUB+6.40	B58	122	DI-1	0.125	-2.9302	-37.6054	0.0031	-0.093	0.0448	-21.5232	122-1	0.125
CUB+6.40	B58	122	DI-1	0.5313	-2.9302	-36.2668	0.0031	-0.093	0.0435	-6.5179	122-1	0.5313
CUB+6.40	B58	122	DI-1	0.9375	-2.9302	-34.9282	0.0031	-0.093	0.0422	7.9436	122-1	0.9375
CUB+6.40	B58	122	DI-1	1.3438	-2.9302	-33.5895	0.0031	-0.093	0.0409	21.8612	122-1	1.3438
CUB+6.40	B58	122	DI-1	1.75	-2.9302	-32.2509	0.0031	-0.093	0.0397	35.2351	122-1	1.75
CUB+6.40	B58	122	DI-1	1.75	-3.616	-2.585	-0.0011	-0.093	-0.106	35.2351	122-2	0
CUB+6.40	B58	122	DI-1	2.1875	-3.616	-1.1434	-0.0011	-0.093	-0.1055	36.0507	122-2	0.4375
CUB+6.40	B58	122	DI-1	2.625	-3.616	0.2981	-0.0011	-0.093	-0.105	36.2356	122-2	0.875
CUB+6.40	B58	122	DI-1	3.0625	-3.616	1.7397	-0.0011	-0.093	-0.1045	35.7898	122-2	1.3125
CUB+6.40	B58	122	DI-1	3.5	-3.616	3.1813	-0.0011	-0.093	-0.104	34.7133	122-2	1.75
CUB+6.40	B58	122	DI-1	3.5	-3.5212	32.8472	-0.0175	-0.093	0.0568	34.7133	122-3	0
CUB+6.40	B58	122	DI-1	3.9063	-3.5212	34.1858	-0.0175	-0.093	0.0639	21.0972	122-3	0.4063
CUB+6.40	B58	122	DI-1	4.3125	-3.5212	35.5244	-0.0175	-0.093	0.071	6.9374	122-3	0.8125
CUB+6.40	B58	122	DI-1	4.7188	-3.5212	36.863	-0.0175	-0.093	0.0781	-7.7664	122-3	1.2188
CUB+6.40	B58	122	DI-1	5.125	-3.5212	38.2016	-0.0175	-0.093	0.0852	-23.0139	122-3	1.625
CUB+6.40	B58	122	DI-2	0.125	-3.5456	-42.4175	0.0056	-0.1257	0.0549	-25.1144	122-1	0.125
CUB+6.40	B58	122	DI-2	0.5313	-3.5456	-41.2701	0.0056	-0.1257	0.0527	-8.1154	122-1	0.5313
CUB+6.40	B58	122	DI-2	0.9375	-3.5456	-40.1227	0.0056	-0.1257	0.0504	8.4175	122-1	0.9375
CUB+6.40	B58	122	DI-2	1.3438	-3.5456	-38.9753	0.0056	-0.1257	0.0481	24.4843	122-1	1.3438
CUB+6.40	B58	122	DI-2	1.75	-3.5456	-37.8279	0.0056	-0.1257	0.0458	40.085	122-1	1.75
CUB+6.40	B58	122	DI-2	1.75	-4.4059	-2.194	-0.0002	-0.1257	-0.1337	40.085	122-2	0
CUB+6.40	B58	122	DI-2	2.1875	-4.4059	-0.9584	-0.0002	-0.1257	-0.1336	40.7745	122-2	0.4375
CUB+6.40	B58	122	DI-2	2.625	-4.4059	0.2773	-0.0002	-0.1257	-0.1336	40.9235	122-2	0.875
CUB+6.40	B58	122	DI-2	3.0625	-4.4059	1.5129	-0.0002	-0.1257	-0.1335	40.5319	122-2	1.3125
CUB+6.40	B58	122	DI-2	3.5	-4.4059	2.7485	-0.0002	-0.1257	-0.1334	39.5998	122-2	1.75
CUB+6.40	B58	122	DI-2	3.5	-4.2714	38.3825	-0.021	-0.1257	0.0783	39.5998	122-3	0
CUB+6.40	B58	122	DI-2	3.9063	-4.2714	39.5298	-0.021	-0.1257	0.0868	23.7738	122-3	0.4063
CUB+6.40	B58	122	DI-2	4.3125	-4.2714	40.6772	-0.021	-0.1257	0.0953	7.4817	122-3	0.8125
CUB+6.40	B58	122	DI-2	4.7188	-4.2714	41.8246	-0.021	-0.1257	0.1038	-9.2764	122-3	1.2188
CUB+6.40	B58	122	DI-2	5.125	-4.2714	42.972	-0.021	-0.1257	0.1123	-26.5007	122-3	1.625
CUB+6.40	B58	122	DI-5 Max	0.125	-2.7052	-36.8838	0.0266	0.0089	0.0731	-18.6814	122-1	0.125
CUB+6.40	B58	122	DI-5 Max	0.5313	-2.7052	-35.7365	0.0266	0.0089	0.0645	-3.9303	122-1	0.5313
CUB+6.40	B58	122	DI-5 Max	0.9375	-2.7052	-34.5891	0.0266	0.0089	0.0594	10.3548	122-1	0.9375
CUB+6.40	B58	122	DI-5 Max	1.3438	-2.7052	-33.4417	0.0266	0.0089	0.0597	24.174	122-1	1.3438
CUB+6.40	B58	122	DI-5 Max	1.75	-2.7052	-32.2943	0.0266	0.0089	0.0632	37.5275	122-1	1.75
CUB+6.40	B58	122	DI-5 Max	1.75	-3.507	-0.4876	0.009	0.0089	-0.1001	37.5275	122-2	0
CUB+6.40	B58	122	DI-5 Max	2.1875	-3.507	0.748	0.009	0.0089	-0.0988	37.4765	122-2	0.4375
CUB+6.40	B58	122	DI-5 Max	2.625	-3.507	1.9836	0.009	0.0089	-0.0967	37.5861	122-2	0.875
CUB+6.40	B58	122	DI-5 Max	3.0625	-3.507	3.2193	0.009	0.0089	-0.0941	37.9427	122-2	1.3125
CUB+6.40	B58	122	DI-5 Max	3.5	-3.507	4.4549	0.009	0.0089	-0.0911	37.7631	122-2	1.75
CUB+6.40	B58	122	DI-5 Max	3.5	-3.5418	36.2616	0.0037	0.0089	0.1009	37.7631	122-3	0
CUB+6.40	B58	122	DI-5 Max	3.9063	-3.5418	37.409	0.0037	0.0089	0.1119	24.1914	122-3	0.4063
CUB+6.40	B58	122	DI-5 Max	4.3125	-3.5418	38.5564	0.0037	0.0089	0.1238	10.1538	122-3	0.8125
CUB+6.40	B58	122	DI-5 Max	4.7188	-3.5418	39.7037	0.0037	0.0089	0.1371	-4.3499	122-3	1.2188
CUB+6.40	B58	122	DI-5 Max	5.125	-3.5418	40.8511	0.0037	0.0089	0.1521	-19.3197	122-3	1.625
CUB+6.40	B58	122	DI-5 Min	0.125	-3.6106	-40.3129	-0.0176	-0.2258	0.0243	-26.5479	122-1	0.125
CUB+6.40	B58	122	DI-5 Min	0.5313	-3.6106	-39.1655	-0.0176	-0.2258	0.0293	-10.404	122-1	0.5313
CUB+6.40	B58	122	DI-5 Min	0.9375	-3.6106	-38.0181	-0.0176	-0.2258	0.0307	5.2737	122-1	0.9375
CUB+6.40	B58	122	DI-5 Min	1.3438	-3.6106	-36.8707	-0.0176	-0.2258	0.0267	20.4851	122-1	1.3438
CUB+6.40	B58	122	DI-5 Min	1.75	-3.6106	-35.7234	-0.0176	-0.2258	0.0196	35.2299	122-1	1.75
CUB+6.40	B58	122	DI-5 Min	1.75	-4.325	-3.9167	-0.0099	-0.2258	-0.1352	35.2299	122-2	0
CUB+6.40	B58	122	DI-5 Min	2.1875	-4.325	-2.681	-0.0099	-0.2258	-0.1361	36.6671	122-2	0.4375
CUB+6.40	B58	122	DI-5 Min	2.625	-4.325	-1.4454	-0.0099	-0.2258	-0.1378	36.8627	122-2	0.875
CUB+6.40	B58	122	DI-5 Min	3.0625	-4.325	-0.2098	-0.0099	-0.2258	-0.1399	35.73	122-2	1.3125
CUB+6.40	B58	122	DI-5 Min	3.5	-4.325	1.0259	-0.0099	-0.2258	-0.1426	34.0523	122-2	1.75
CUB+6.40	B58	122	DI-5 Min	3.5	-4.0611	32.8326	-0.0411	-0.2258	0.0335	34.0523	122-3	0
CUB+6.40	B58	122	DI-5 Min	3.9063	-4.0611	33.9799	-0.0411	-0.2258	0.0377	19.0884	122-3	0.4063
CUB+6.40	B58	122	DI-5 Min	4.3125	-4.0611	35.1273	-0.0411	-0.2258	0.041	3.6581	122-3	0.8125
CUB+6.40	B58	122	DI-5 Min	4.7188	-4.0611	36.2747	-0.0411	-0.2258	0.0429	-12.2383	122-3	1.2188
CUB+6.40	B58	122	DI-5 Min	5.125	-4.0611	37.4221	-0.0411	-0.2258	0.0431	-28.6009	122-3	1.625
CUB+6.40	B58	122	DI-6 Max	0.125	-2.6456	-37.8473	0.0322	-0.0012	0.0703	-20.8801	122-1	0.125
CUB+6.40	B58	122	DI-6 Max	0.5313	-2.6456	-36.6999	0.0322	-0.0012	0.0592	-5.7376	122-1	0.5313
CUB+6.40	B58	122	DI-6 Max	0.9375	-2.6456	-35.5525	0.0322	-0.0012	0.0551	8.9388	122-1	0.9375
CUB+6.40	B58	122	DI-6 Max	1.3438	-2.6456	-34.4052	0.0322	-0.0012	0.061	23.1491	122-1	1.3438
CUB+6.40	B58	122	DI-6 Max	1.75	-2.6456	-33.2578	0.0322	-0.0012	0.069	36.8937	122-1	1.75
CUB+6.40	B58	122	DI-6 Max	1.75	-2.9793	-1.4511	0.0067	-0.0012	-0.1055	36.8937	122-2	0

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.40	B58	122	DI-6 Max	2.1875	-2.9793	-0.2155	0.0067	-0.0012	-0.1036	37.2632	122-2	0.4375
CUB+6.40	B58	122	DI-6 Max	2.625	-2.9793	1.0202	0.0067	-0.0012	-0.1014	37.3735	122-2	0.875
CUB+6.40	B58	122	DI-6 Max	3.0625	-2.9793	2.2558	0.0067	-0.0012	-0.099	37.31	122-2	1.3125
CUB+6.40	B58	122	DI-6 Max	3.5	-2.9793	3.4915	0.0067	-0.0012	-0.0963	36.7093	122-2	1.75
CUB+6.40	B58	122	DI-6 Max	3.5	-3.228	35.2981	0.0092	-0.0012	0.1036	36.7093	122-3	0
CUB+6.40	B58	122	DI-6 Max	3.9063	-3.228	36.4455	0.0092	-0.0012	0.1049	22.7463	122-3	0.4063
CUB+6.40	B58	122	DI-6 Max	4.3125	-3.228	37.5929	0.0092	-0.0012	0.1086	8.3174	122-3	0.8125
CUB+6.40	B58	122	DI-6 Max	4.7188	-3.228	38.7403	0.0092	-0.0012	0.1168	-6.5777	122-3	1.2188
CUB+6.40	B58	122	DI-6 Max	5.125	-3.228	39.8877	0.0092	-0.0012	0.1306	-21.9388	122-3	1.625
CUB+6.40	B58	122	DI-6 Min	0.125	-3.6701	-39.3494	-0.0231	-0.2157	0.0271	-24.3492	122-1	0.125
CUB+6.40	B58	122	DI-6 Min	0.5313	-3.6701	-38.202	-0.0231	-0.2157	0.0346	-8.5967	122-1	0.5313
CUB+6.40	B58	122	DI-6 Min	0.9375	-3.6701	-37.0547	-0.0231	-0.2157	0.035	6.6897	122-1	0.9375
CUB+6.40	B58	122	DI-6 Min	1.3438	-3.6701	-35.9073	-0.0231	-0.2157	0.0254	21.5099	122-1	1.3438
CUB+6.40	B58	122	DI-6 Min	1.75	-3.6701	-34.7599	-0.0231	-0.2157	0.0138	35.8637	122-1	1.75
CUB+6.40	B58	122	DI-6 Min	1.75	-4.8527	-2.9532	-0.0076	-0.2157	-0.1298	35.8637	122-2	0
CUB+6.40	B58	122	DI-6 Min	2.1875	-4.8527	-1.7176	-0.0076	-0.2157	-0.1313	36.8804	122-2	0.4375
CUB+6.40	B58	122	DI-6 Min	2.625	-4.8527	-0.4819	-0.0076	-0.2157	-0.1331	37.0752	122-2	0.875
CUB+6.40	B58	122	DI-6 Min	3.0625	-4.8527	0.7537	-0.0076	-0.2157	-0.1351	36.3627	122-2	1.3125
CUB+6.40	B58	122	DI-6 Min	3.5	-4.8527	1.9893	-0.0076	-0.2157	-0.1373	35.1061	122-2	1.75
CUB+6.40	B58	122	DI-6 Min	3.5	-4.3749	33.796	-0.0466	-0.2157	0.0308	35.1061	122-3	0
CUB+6.40	B58	122	DI-6 Min	3.9063	-4.3749	34.9434	-0.0466	-0.2157	0.0446	20.5335	122-3	0.4063
CUB+6.40	B58	122	DI-6 Min	4.3125	-4.3749	36.0908	-0.0466	-0.2157	0.0561	5.4945	122-3	0.8125
CUB+6.40	B58	122	DI-6 Min	4.7188	-4.3749	37.2382	-0.0466	-0.2157	0.0632	-10.0105	122-3	1.2188
CUB+6.40	B58	122	DI-6 Min	5.125	-4.3749	38.3855	-0.0466	-0.2157	0.0646	-25.9818	122-3	1.625
CUB+6.40	B58	122	DI-7 Max	0.125	-1.431	-22.4604	0.0241	0.0575	0.0532	-9.9031	122-1	0.125
CUB+6.40	B58	122	DI-7 Max	0.5313	-1.431	-21.5998	0.0241	0.0575	0.0456	-0.9532	122-1	0.5313
CUB+6.40	B58	122	DI-7 Max	0.9375	-1.431	-20.7393	0.0241	0.0575	0.0415	7.6471	122-1	0.9375
CUB+6.40	B58	122	DI-7 Max	1.3438	-1.431	-19.8788	0.0241	0.0575	0.0428	15.8981	122-1	1.3438
CUB+6.40	B58	122	DI-7 Max	1.75	-1.431	-19.0182	0.0241	0.0575	0.0473	23.7999	122-1	1.75
CUB+6.40	B58	122	DI-7 Max	1.75	-1.9156	0.0527	0.0087	0.0575	-0.0506	23.7999	122-2	0
CUB+6.40	B58	122	DI-7 Max	2.1875	-1.9156	0.9795	0.0087	0.0575	-0.0492	23.5802	122-2	0.4375
CUB+6.40	B58	122	DI-7 Max	2.625	-1.9156	1.9062	0.0087	0.0575	-0.047	23.656	122-2	0.875
CUB+6.40	B58	122	DI-7 Max	3.0625	-1.9156	2.8329	0.0087	0.0575	-0.0443	24.1141	122-2	1.3125
CUB+6.40	B58	122	DI-7 Max	3.5	-1.9156	3.7596	0.0087	0.0575	-0.0411	24.1711	122-2	1.75
CUB+6.40	B58	122	DI-7 Max	3.5	-2.004	22.8306	0.0112	0.0575	0.0702	24.1711	122-3	0
CUB+6.40	B58	122	DI-7 Max	3.9063	-2.004	23.6911	0.0112	0.0575	0.0782	16.1141	122-3	0.4063
CUB+6.40	B58	122	DI-7 Max	4.3125	-2.004	24.5517	0.0112	0.0575	0.087	7.7076	122-3	0.8125
CUB+6.40	B58	122	DI-7 Max	4.7188	-2.004	25.4122	0.0112	0.0575	0.0973	-1.0484	122-3	1.2188
CUB+6.40	B58	122	DI-7 Max	5.125	-2.004	26.2727	0.0112	0.0575	0.1093	-10.154	122-3	1.625
CUB+6.40	B58	122	DI-7 Min	0.125	-2.3364	-25.8894	-0.0201	-0.1771	0.0044	-17.7696	122-1	0.125
CUB+6.40	B58	122	DI-7 Min	0.5313	-2.3364	-25.0289	-0.0201	-0.1771	0.0103	-7.4269	122-1	0.5313
CUB+6.40	B58	122	DI-7 Min	0.9375	-2.3364	-24.1683	-0.0201	-0.1771	0.0128	2.566	122-1	0.9375
CUB+6.40	B58	122	DI-7 Min	1.3438	-2.3364	-23.3078	-0.0201	-0.1771	0.0098	12.2092	122-1	1.3438
CUB+6.40	B58	122	DI-7 Min	1.75	-2.3364	-22.4473	-0.0201	-0.1771	0.0037	21.5023	122-1	1.75
CUB+6.40	B58	122	DI-7 Min	1.75	-2.7335	-3.3763	-0.0102	-0.1771	-0.0857	21.5023	122-2	0
CUB+6.40	B58	122	DI-7 Min	2.1875	-2.7335	-2.4496	-0.0102	-0.1771	-0.0865	22.7707	122-2	0.4375
CUB+6.40	B58	122	DI-7 Min	2.625	-2.7335	-1.5229	-0.0102	-0.1771	-0.088	22.9326	122-2	0.875
CUB+6.40	B58	122	DI-7 Min	3.0625	-2.7335	-0.5961	-0.0102	-0.1771	-0.0901	21.9014	122-2	1.3125
CUB+6.40	B58	122	DI-7 Min	3.5	-2.7335	0.3306	-0.0102	-0.1771	-0.0926	20.4603	122-2	1.75
CUB+6.40	B58	122	DI-7 Min	3.5	-2.5233	19.4015	-0.0336	-0.1771	0.0028	20.4603	122-3	0
CUB+6.40	B58	122	DI-7 Min	3.9063	-2.5233	20.2621	-0.0336	-0.1771	0.004	11.011	122-3	0.4063
CUB+6.40	B58	122	DI-7 Min	4.3125	-2.5233	21.1226	-0.0336	-0.1771	0.0042	1.2119	122-3	0.8125
CUB+6.40	B58	122	DI-7 Min	4.7188	-2.5233	21.9831	-0.0336	-0.1771	0.0031	-8.9369	122-3	1.2188
CUB+6.40	B58	122	DI-7 Min	5.125	-2.5233	22.8437	-0.0336	-0.1771	0.0002	-19.4353	122-3	1.625
CUB+6.40	B58	122	DI-8 Max	0.125	-1.3715	-23.4238	0.0297	0.0475	0.0504	-12.1018	122-1	0.125
CUB+6.40	B58	122	DI-8 Max	0.5313	-1.3715	-22.5633	0.0297	0.0475	0.0403	-2.7606	122-1	0.5313
CUB+6.40	B58	122	DI-8 Max	0.9375	-1.3715	-21.7028	0.0297	0.0475	0.0372	6.2311	122-1	0.9375
CUB+6.40	B58	122	DI-8 Max	1.3438	-1.3715	-20.8422	0.0297	0.0475	0.0441	14.8733	122-1	1.3438
CUB+6.40	B58	122	DI-8 Max	1.75	-1.3715	-19.9817	0.0297	0.0475	0.0531	23.1661	122-1	1.75
CUB+6.40	B58	122	DI-8 Max	1.75	-1.3879	-0.9107	0.0064	0.0475	-0.056	23.1661	122-2	0
CUB+6.40	B58	122	DI-8 Max	2.1875	-1.3879	0.016	0.0064	0.0475	-0.054	23.3668	122-2	0.4375
CUB+6.40	B58	122	DI-8 Max	2.625	-1.3879	0.9427	0.0064	0.0475	-0.0517	23.4435	122-2	0.875
CUB+6.40	B58	122	DI-8 Max	3.0625	-1.3879	1.8695	0.0064	0.0475	-0.0491	23.4814	122-2	1.3125
CUB+6.40	B58	122	DI-8 Max	3.5	-1.3879	2.7962	0.0064	0.0475	-0.0464	23.1173	122-2	1.75
CUB+6.40	B58	122	DI-8 Max	3.5	-1.6902	21.8671	0.0166	0.0475	0.0729	23.1173	122-3	0
CUB+6.40	B58	122	DI-8 Max	3.9063	-1.6902	22.7277	0.0166	0.0475	0.0712	14.6689	122-3	0.4063
CUB+6.40	B58	122	DI-8 Max	4.3125	-1.6902	23.5882	0.0166	0.0475	0.0719	5.8711	122-3	0.8125
CUB+6.40	B58	122	DI-8 Max	4.7188	-1.6902	24.4487	0.0166	0.0475	0.077	-3.2762	122-3	1.2188
CUB+6.40	B58	122	DI-8 Max	5.125	-1.6902	25.3093	0.0166	0.0475	0.0877	-12.7731	122-3	1.625
CUB+6.40	B58	122	DI-8 Min	0.125	-2.3959	-24.9259	-0.0256	-0.1671	0.0072	-15.5709	122-1	0.125
CUB+6.40	B58	122	DI-8 Min	0.5313	-2.3959	-24.0654	-0.0256	-0.1671	0.0156	-5.6196	122-1	0.5313
CUB+6.40	B58	122	DI-8 Min	0.9375	-2.3959	-23.2049	-0.0256	-0.1671	0.0171	3.982	122-1	0.9375
CUB+6.40	B58	122	DI-8 Min	1.3438	-2.3959	-22.3443	-0.0256	-0.1671	0.0085	13.234	122-1	1.3438
CUB+6.40	B58	122	DI-8 Min	1.75	-2.3959	-21.4838	-0.0256	-0.1671	-0.0021	22.1361	122-1	1.75
CUB+6.40	B58	122	DI-8 Min	1.75	-3.2612	-2.4129	-0.0079	-0.1671	-0.0803	22.1361	122-2	0

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.40	B58	122	DI-8 Min	2.1875	-3.2612	-1.4861	-0.0079	-0.1671	-0.0817	22.9841	122-2	0.4375
CUB+6.40	B58	122	DI-8 Min	2.625	-3.2612	-0.5594	-0.0079	-0.1671	-0.0833	23.1451	122-2	0.875
CUB+6.40	B58	122	DI-8 Min	3.0625	-3.2612	0.3673	-0.0079	-0.1671	-0.0852	22.5341	122-2	1.3125
CUB+6.40	B58	122	DI-8 Min	3.5	-3.2612	1.2941	-0.0079	-0.1671	-0.0873	21.5142	122-2	1.75
CUB+6.40	B58	122	DI-8 Min	3.5	-2.8371	20.365	-0.0391	-0.1671	0.0001	21.5142	122-3	0
CUB+6.40	B58	122	DI-8 Min	3.9063	-2.8371	21.2255	-0.0391	-0.1671	0.0109	12.4561	122-3	0.4063
CUB+6.40	B58	122	DI-8 Min	4.3125	-2.8371	22.0861	-0.0391	-0.1671	0.0194	3.0483	122-3	0.8125
CUB+6.40	B58	122	DI-8 Min	4.7188	-2.8371	22.9466	-0.0391	-0.1671	0.0234	-6.7091	122-3	1.2188
CUB+6.40	B58	122	DI-8 Min	5.125	-2.8371	23.8071	-0.0391	-0.1671	0.0218	-16.8161	122-3	1.625
CUB+6.40	B58	122	DI-3	0.125	-2.5116	-32.2332	0.0027	-0.0797	0.0384	-18.4484	122-1	0.125
CUB+6.40	B58	122	DI-3	0.5313	-2.5116	-31.0858	0.0027	-0.0797	0.0373	-5.5868	122-1	0.5313
CUB+6.40	B58	122	DI-3	0.9375	-2.5116	-29.9384	0.0027	-0.0797	0.0362	6.8088	122-1	0.9375
CUB+6.40	B58	122	DI-3	1.3438	-2.5116	-28.791	0.0027	-0.0797	0.0351	18.7382	122-1	1.3438
CUB+6.40	B58	122	DI-3	1.75	-2.5116	-27.6437	0.0027	-0.0797	0.034	30.2015	122-1	1.75
CUB+6.40	B58	122	DI-3	1.75	-3.0994	-2.2157	-0.001	-0.0797	-0.0909	30.2015	122-2	0
CUB+6.40	B58	122	DI-3	2.1875	-3.0994	-0.9801	-0.001	-0.0797	-0.0904	30.9006	122-2	0.4375
CUB+6.40	B58	122	DI-3	2.625	-3.0994	0.2555	-0.001	-0.0797	-0.09	31.0591	122-2	0.875
CUB+6.40	B58	122	DI-3	3.0625	-3.0994	1.4912	-0.001	-0.0797	-0.0896	30.677	122-2	1.3125
CUB+6.40	B58	122	DI-3	3.5	-3.0994	2.7268	-0.001	-0.0797	-0.0891	29.7543	122-2	1.75
CUB+6.40	B58	122	DI-3	3.5	-3.0182	28.1548	-0.015	-0.0797	0.0487	29.7543	122-3	0
CUB+6.40	B58	122	DI-3	3.9063	-3.0182	29.3021	-0.015	-0.0797	0.0548	18.0834	122-3	0.4063
CUB+6.40	B58	122	DI-3	4.3125	-3.0182	30.4495	-0.015	-0.0797	0.0608	5.9463	122-3	0.8125
CUB+6.40	B58	122	DI-3	4.7188	-3.0182	31.5969	-0.015	-0.0797	0.0669	-6.6569	122-3	1.2188
CUB+6.40	B58	122	DI-3	5.125	-3.0182	32.7443	-0.015	-0.0797	0.073	-19.7262	122-3	1.625
CUB+6.40	B58	122	DI-4	0.125	-3.1579	-38.5984	0.0045	-0.1084	0.0487	-22.6147	122-1	0.125
CUB+6.40	B58	122	DI-4	0.5313	-3.1579	-37.451	0.0045	-0.1084	0.0469	-7.1672	122-1	0.5313
CUB+6.40	B58	122	DI-4	0.9375	-3.1579	-36.3036	0.0045	-0.1084	0.0451	7.8142	122-1	0.9375
CUB+6.40	B58	122	DI-4	1.3438	-3.1579	-35.1562	0.0045	-0.1084	0.0432	22.3295	122-1	1.3438
CUB+6.40	B58	122	DI-4	1.75	-3.1579	-34.0088	0.0045	-0.1084	0.0414	36.3787	122-1	1.75
CUB+6.40	B58	122	DI-4	1.75	-3.916	-2.2022	-0.0005	-0.1084	-0.1176	36.3787	122-2	0
CUB+6.40	B58	122	DI-4	2.1875	-3.916	-0.9665	-0.0005	-0.1084	-0.1174	37.0718	122-2	0.4375
CUB+6.40	B58	122	DI-4	2.625	-3.916	0.2691	-0.0005	-0.1084	-0.1172	37.2244	122-2	0.875
CUB+6.40	B58	122	DI-4	3.0625	-3.916	1.5048	-0.0005	-0.1084	-0.117	36.8363	122-2	1.3125
CUB+6.40	B58	122	DI-4	3.5	-3.916	2.7404	-0.0005	-0.1084	-0.1168	35.9077	122-2	1.75
CUB+6.40	B58	122	DI-4	3.5	-3.8015	34.5471	-0.0187	-0.1084	0.0672	35.9077	122-3	0
CUB+6.40	B58	122	DI-4	3.9063	-3.8015	35.6945	-0.0187	-0.1084	0.0748	21.6399	122-3	0.4063
CUB+6.40	B58	122	DI-4	4.3125	-3.8015	36.8418	-0.0187	-0.1084	0.0824	6.906	122-3	0.8125
CUB+6.40	B58	122	DI-4	4.7188	-3.8015	37.9892	-0.0187	-0.1084	0.09	-8.2941	122-3	1.2188
CUB+6.40	B58	122	DI-4	5.125	-3.8015	39.1366	-0.0187	-0.1084	0.0976	-23.9603	122-3	1.625
CUB+6.40	B60	110	DI-1	0.15	-9.5518	-37.0415	-0.013	-0.1832	-0.0685	-27.6879	110-1	0.15
CUB+6.40	B60	110	DI-1	0.55	-9.5518	-35.7235	-0.013	-0.1832	-0.0633	-13.1349	110-1	0.55
CUB+6.40	B60	110	DI-1	0.95	-9.5518	-34.4055	-0.013	-0.1832	-0.0581	0.8909	110-1	0.95
CUB+6.40	B60	110	DI-1	1.35	-9.5518	-33.0875	-0.013	-0.1832	-0.0529	14.3895	110-1	1.35
CUB+6.40	B60	110	DI-1	1.75	-9.5518	-31.7695	-0.013	-0.1832	-0.0477	27.3609	110-1	1.75
CUB+6.40	B60	110	DI-1	1.75	-9.6698	-2.1382	-0.0167	-0.1832	0.081	27.3573	110-2	0
CUB+6.40	B60	110	DI-1	2.1875	-9.6698	-0.6966	-0.0167	-0.1832	0.0883	27.9774	110-2	0.4375
CUB+6.40	B60	110	DI-1	2.625	-9.6698	0.745	-0.0167	-0.1832	0.0956	27.9668	110-2	0.875
CUB+6.40	B60	110	DI-1	3.0625	-9.6698	2.1865	-0.0167	-0.1832	0.1029	27.3256	110-2	1.3125
CUB+6.40	B60	110	DI-1	3.5	-9.6698	3.6281	-0.0167	-0.1832	0.1102	26.0536	110-2	1.75
CUB+6.40	B60	110	DI-1	3.5	-9.1308	33.2594	0.0346	-0.1832	-0.0724	26.0567	110-3	0
CUB+6.40	B60	110	DI-1	3.9	-9.1308	34.5774	0.0346	-0.1832	-0.0863	12.4894	110-3	0.4
CUB+6.40	B60	110	DI-1	4.3	-9.1308	35.8954	0.0346	-0.1832	-0.1001	-1.6052	110-3	0.8
CUB+6.40	B60	110	DI-1	4.7	-9.1308	37.2135	0.0346	-0.1832	-0.1139	-16.227	110-3	1.2
CUB+6.40	B60	110	DI-1	5.1	-9.1308	38.5315	0.0346	-0.1832	-0.1278	-31.376	110-3	1.6
CUB+6.40	B60	110	DI-2	0.15	-10.9317	-41.9762	-0.0116	-0.3007	-0.0753	-32.2167	110-1	0.15
CUB+6.40	B60	110	DI-2	0.55	-10.9317	-40.8464	-0.0116	-0.3007	-0.0706	-15.6522	110-1	0.55
CUB+6.40	B60	110	DI-2	0.95	-10.9317	-39.7167	-0.0116	-0.3007	-0.066	0.4605	110-1	0.95
CUB+6.40	B60	110	DI-2	1.35	-10.9317	-38.587	-0.0116	-0.3007	-0.0614	16.1212	110-1	1.35
CUB+6.40	B60	110	DI-2	1.75	-10.9317	-37.4572	-0.0116	-0.3007	-0.0567	31.33	110-1	1.75
CUB+6.40	B60	110	DI-2	1.75	-11.1547	-1.8627	-0.0242	-0.3007	0.1032	31.3265	110-2	0
CUB+6.40	B60	110	DI-2	2.1875	-11.1547	-0.6271	-0.0242	-0.3007	0.1137	31.8711	110-2	0.4375
CUB+6.40	B60	110	DI-2	2.625	-11.1547	0.6085	-0.0242	-0.3007	0.1243	31.8752	110-2	0.875
CUB+6.40	B60	110	DI-2	3.0625	-11.1547	1.8442	-0.0242	-0.3007	0.1349	31.3387	110-2	1.3125
CUB+6.40	B60	110	DI-2	3.5	-11.1547	3.0798	-0.0242	-0.3007	0.1455	30.2616	110-2	1.75
CUB+6.40	B60	110	DI-2	3.5	-10.4889	38.6745	0.0517	-0.3007	-0.0929	30.2646	110-3	0
CUB+6.40	B60	110	DI-2	3.9	-10.4889	39.8042	0.0517	-0.3007	-0.1135	14.5688	110-3	0.4
CUB+6.40	B60	110	DI-2	4.3	-10.4889	40.9339	0.0517	-0.3007	-0.1342	-1.5788	110-3	0.8
CUB+6.40	B60	110	DI-2	4.7	-10.4889	42.0637	0.0517	-0.3007	-0.1549	-18.1783	110-3	1.2
CUB+6.40	B60	110	DI-2	5.1	-10.4889	43.1934	0.0517	-0.3007	-0.1756	-35.2297	110-3	1.6
CUB+6.40	B60	110	DI-5 Max	0.15	-9.0463	-36.46	0.0309	-0.1515	-0.0118	-24.6913	110-1	0.15
CUB+6.40	B60	110	DI-5 Max	0.55	-9.0463	-35.3302	0.0309	-0.1515	-0.0233	-10.3332	110-1	0.55
CUB+6.40	B60	110	DI-5 Max	0.95	-9.0463	-34.2005	0.0309	-0.1515	-0.0326	3.573	110-1	0.95
CUB+6.40	B60	110	DI-5 Max	1.35	-9.0463	-33.0708	0.0309	-0.1515	-0.0361	17.0274	110-1	1.35
CUB+6.40	B60	110	DI-5 Max	1.75	-9.0463	-31.9411	0.0309	-0.1515	-0.0301	30.03	110-1	1.75
CUB+6.40	B60	110	DI-5 Max	1.75	-8.1452	-0.17	0.0251	-0.1515	0.114	30.0257	110-2	0

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.40	B60	110	DI-5 Max	2.1875	-8.1452	1.0656	0.0251	-0.1515	0.1139	29.8322	110-2	0.4375
CUB+6.40	B60	110	DI-5 Max	2.625	-8.1452	2.3012	0.0251	-0.1515	0.135	29.1019	110-2	0.875
CUB+6.40	B60	110	DI-5 Max	3.0625	-8.1452	3.5369	0.0251	-0.1515	0.1616	28.9269	110-2	1.3125
CUB+6.40	B60	110	DI-5 Max	3.5	-8.1452	4.7725	0.0251	-0.1515	0.1896	28.579	110-2	1.75
CUB+6.40	B60	110	DI-5 Max	3.5	-6.6835	36.5427	0.0962	-0.1515	-0.0518	28.5815	110-3	0
CUB+6.40	B60	110	DI-5 Max	3.9	-6.6835	37.6724	0.0962	-0.1515	-0.053	15.0825	110-3	0.4
CUB+6.40	B60	110	DI-5 Max	4.3	-6.6835	38.8021	0.0962	-0.1515	-0.0514	1.1319	110-3	0.8
CUB+6.40	B60	110	DI-5 Max	4.7	-6.6835	39.9319	0.0962	-0.1515	-0.0487	-13.2705	110-3	1.2
CUB+6.40	B60	110	DI-5 Max	5.1	-6.6835	41.0616	0.0962	-0.1515	-0.0456	-28.1248	110-3	1.6
CUB+6.40	B60	110	DI-5 Min	0.15	-10.7588	-39.8227	-0.0537	-0.3421	-0.1263	-33.3789	110-1	0.15
CUB+6.40	B60	110	DI-5 Min	0.55	-10.7588	-38.6929	-0.0537	-0.3421	-0.1057	-17.6758	110-1	0.55
CUB+6.40	B60	110	DI-5 Min	0.95	-10.7588	-37.5632	-0.0537	-0.3421	-0.0873	-2.4247	110-1	0.95
CUB+6.40	B60	110	DI-5 Min	1.35	-10.7588	-36.4335	-0.0537	-0.3421	-0.0746	12.3745	110-1	1.35
CUB+6.40	B60	110	DI-5 Min	1.75	-10.7588	-35.3038	-0.0537	-0.3421	-0.0715	26.7217	110-1	1.75
CUB+6.40	B60	110	DI-5 Min	1.75	-12.0144	-3.5329	-0.066	-0.3421	0.067	26.7192	110-2	0
CUB+6.40	B60	110	DI-5 Min	2.1875	-12.0144	-2.2973	-0.066	-0.3421	0.085	27.9922	110-2	0.4375
CUB+6.40	B60	110	DI-5 Min	2.625	-12.0144	-1.0617	-0.066	-0.3421	0.0819	28.7208	110-2	0.875
CUB+6.40	B60	110	DI-5 Min	3.0625	-12.0144	0.174	-0.066	-0.3421	0.0731	27.8129	110-2	1.3125
CUB+6.40	B60	110	DI-5 Min	3.5	-12.0144	1.4096	-0.066	-0.3421	0.0631	25.9967	110-2	1.75
CUB+6.40	B60	110	DI-5 Min	3.5	-12.2974	33.1815	-0.0093	-0.3421	-0.1108	26	110-3	0
CUB+6.40	B60	110	DI-5 Min	3.9	-12.2974	34.3112	-0.0093	-0.3421	-0.1443	11.1574	110-3	0.4
CUB+6.40	B60	110	DI-5 Min	4.3	-12.2974	35.441	-0.0093	-0.3421	-0.1807	-4.1373	110-3	0.8
CUB+6.40	B60	110	DI-5 Min	4.7	-12.2974	36.5707	-0.0093	-0.3421	-0.2181	-19.884	110-3	1.2
CUB+6.40	B60	110	DI-5 Min	5.1	-12.2974	37.7004	-0.0093	-0.3421	-0.256	-36.0826	110-3	1.6
CUB+6.40	B60	110	DI-6 Max	0.15	-9.2443	-37.5409	0.0299	-0.1537	-0.0272	-27.4819	110-1	0.15
CUB+6.40	B60	110	DI-6 Max	0.55	-9.2443	-36.4111	0.0299	-0.1537	-0.0376	-12.6914	110-1	0.55
CUB+6.40	B60	110	DI-6 Max	0.95	-9.2443	-35.2814	0.0299	-0.1537	-0.0428	1.6473	110-1	0.95
CUB+6.40	B60	110	DI-6 Max	1.35	-9.2443	-34.1517	0.0299	-0.1537	-0.035	15.5341	110-1	1.35
CUB+6.40	B60	110	DI-6 Max	1.75	-9.2443	-33.022	0.0299	-0.1537	-0.0208	28.9693	110-1	1.75
CUB+6.40	B60	110	DI-6 Max	1.75	-8.6745	-1.251	0.0039	-0.1537	0.1087	28.9658	110-2	0
CUB+6.40	B60	110	DI-6 Max	2.1875	-8.6745	-0.0153	0.0039	-0.1537	0.1135	29.2467	110-2	0.4375
CUB+6.40	B60	110	DI-6 Max	2.625	-8.6745	1.2203	0.0039	-0.1537	0.1268	28.9921	110-2	0.875
CUB+6.40	B60	110	DI-6 Max	3.0625	-8.6745	2.456	0.0039	-0.1537	0.1433	28.5712	110-2	1.3125
CUB+6.40	B60	110	DI-6 Max	3.5	-8.6745	3.6916	0.0039	-0.1537	0.1614	27.749	110-2	1.75
CUB+6.40	B60	110	DI-6 Max	3.5	-8.2054	35.4624	0.0809	-0.1537	-0.0566	27.7519	110-3	0
CUB+6.40	B60	110	DI-6 Max	3.9	-8.2054	36.5921	0.0809	-0.1537	-0.0706	13.8205	110-3	0.4
CUB+6.40	B60	110	DI-6 Max	4.3	-8.2054	37.7219	0.0809	-0.1537	-0.0785	-0.5624	110-3	0.8
CUB+6.40	B60	110	DI-6 Max	4.7	-8.2054	38.8516	0.0809	-0.1537	-0.0835	-15.397	110-3	1.2
CUB+6.40	B60	110	DI-6 Max	5.1	-8.2054	39.9813	0.0809	-0.1537	-0.0873	-30.6835	110-3	1.6
CUB+6.40	B60	110	DI-6 Min	0.15	-10.5608	-38.7417	-0.0527	-0.3399	-0.1109	-30.5883	110-1	0.15
CUB+6.40	B60	110	DI-6 Min	0.55	-10.5608	-37.612	-0.0527	-0.3399	-0.0913	-15.3177	110-1	0.55
CUB+6.40	B60	110	DI-6 Min	0.95	-10.5608	-36.4823	-0.0527	-0.3399	-0.0771	-0.499	110-1	0.95
CUB+6.40	B60	110	DI-6 Min	1.35	-10.5608	-35.3526	-0.0527	-0.3399	-0.0757	13.8677	110-1	1.35
CUB+6.40	B60	110	DI-6 Min	1.75	-10.5608	-34.2228	-0.0527	-0.3399	-0.0808	27.7824	110-1	1.75
CUB+6.40	B60	110	DI-6 Min	1.75	-11.4852	-2.452	-0.0449	-0.3399	0.0723	27.7792	110-2	0
CUB+6.40	B60	110	DI-6 Min	2.1875	-11.4852	-1.2164	-0.0449	-0.3399	0.0854	28.5777	110-2	0.4375
CUB+6.40	B60	110	DI-6 Min	2.625	-11.4852	0.0192	-0.0449	-0.3399	0.0901	28.8306	110-2	0.875
CUB+6.40	B60	110	DI-6 Min	3.0625	-11.4852	1.2549	-0.0449	-0.3399	0.0915	28.1686	110-2	1.3125
CUB+6.40	B60	110	DI-6 Min	3.5	-11.4852	2.4905	-0.0449	-0.3399	0.0913	26.8267	110-2	1.75
CUB+6.40	B60	110	DI-6 Min	3.5	-10.7755	34.2618	0.0059	-0.3399	-0.106	26.8296	110-3	0
CUB+6.40	B60	110	DI-6 Min	3.9	-10.7755	35.3915	0.0059	-0.3399	-0.1268	12.4194	110-3	0.4
CUB+6.40	B60	110	DI-6 Min	4.3	-10.7755	36.5212	0.0059	-0.3399	-0.1536	-2.443	110-3	0.8
CUB+6.40	B60	110	DI-6 Min	4.7	-10.7755	37.6509	0.0059	-0.3399	-0.1833	-17.7575	110-3	1.2
CUB+6.40	B60	110	DI-6 Min	5.1	-10.7755	38.7807	0.0059	-0.3399	-0.2143	-33.524	110-3	1.6
CUB+6.40	B60	110	DI-7 Max	0.15	-5.2842	-22.1311	0.034	-0.0225	0.0132	-13.4556	110-1	0.15
CUB+6.40	B60	110	DI-7 Max	0.55	-5.2842	-21.2838	0.034	-0.0225	0.0005	-4.7726	110-1	0.55
CUB+6.40	B60	110	DI-7 Max	0.95	-5.2842	-20.4365	0.034	-0.0225	-0.01	3.5716	110-1	0.95
CUB+6.40	B60	110	DI-7 Max	1.35	-5.2842	-19.5892	0.034	-0.0225	-0.0148	11.5768	110-1	1.35
CUB+6.40	B60	110	DI-7 Max	1.75	-5.2842	-18.7419	0.034	-0.0225	-0.01	19.2433	110-1	1.75
CUB+6.40	B60	110	DI-7 Max	1.75	-4.2817	0.3069	0.0348	-0.0225	0.0756	19.2401	110-2	0
CUB+6.40	B60	110	DI-7 Max	2.1875	-4.2817	1.2336	0.0348	-0.0225	0.0712	18.9054	110-2	0.4375
CUB+6.40	B60	110	DI-7 Max	2.625	-4.2817	2.1604	0.0348	-0.0225	0.088	18.1692	110-2	0.875
CUB+6.40	B60	110	DI-7 Max	3.0625	-4.2817	3.0871	0.0348	-0.0225	0.1104	18.1234	110-2	1.3125
CUB+6.40	B60	110	DI-7 Max	3.5	-4.2817	4.0138	0.0348	-0.0225	0.1341	18.0399	110-2	1.75
CUB+6.40	B60	110	DI-7 Max	3.5	-3.0629	23.0616	0.075	-0.0225	-0.0171	18.0415	110-3	0
CUB+6.40	B60	110	DI-7 Max	3.9	-3.0629	23.9089	0.075	-0.0225	-0.0098	9.9914	110-3	0.4
CUB+6.40	B60	110	DI-7 Max	4.3	-3.0629	24.7562	0.075	-0.0225	0.0003	1.6027	110-3	0.8
CUB+6.40	B60	110	DI-7 Max	4.7	-3.0629	25.6035	0.075	-0.0225	0.0114	-7.1249	110-3	1.2
CUB+6.40	B60	110	DI-7 Max	5.1	-3.0629	26.4508	0.075	-0.0225	0.0231	-16.1914	110-3	1.6
CUB+6.40	B60	110	DI-7 Min	0.15	-6.9968	-25.4938	-0.0507	-0.2131	-0.1012	-22.1432	110-1	0.15
CUB+6.40	B60	110	DI-7 Min	0.55	-6.9968	-24.6465	-0.0507	-0.2131	-0.0819	-12.1152	110-1	0.55
CUB+6.40	B60	110	DI-7 Min	0.95	-6.9968	-23.7992	-0.0507	-0.2131	-0.0647	-2.4261	110-1	0.95
CUB+6.40	B60	110	DI-7 Min	1.35	-6.9968	-22.9519	-0.0507	-0.2131	-0.0532	6.9239	110-1	1.35
CUB+6.40	B60	110	DI-7 Min	1.75	-6.9968	-22.1046	-0.0507	-0.2131	-0.0514	15.935	110-1	1.75
CUB+6.40	B60	110	DI-7 Min	1.75	-8.1509	-3.056	-0.0563	-0.2131	0.0285	15.9336	110-2	0

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.40	B60	110	DI-7 Min	2.1875	-8.1509	-2.1293	-0.0563	-0.2131	0.0423	17.0655	110-2	0.4375
CUB+6.40	B60	110	DI-7 Min	2.625	-8.1509	-1.2025	-0.0563	-0.2131	0.0349	17.7881	110-2	0.875
CUB+6.40	B60	110	DI-7 Min	3.0625	-8.1509	-0.2758	-0.0563	-0.2131	0.0219	17.0095	110-2	1.3125
CUB+6.40	B60	110	DI-7 Min	3.5	-8.1509	0.6509	-0.0563	-0.2131	0.0076	15.4576	110-2	1.75
CUB+6.40	B60	110	DI-7 Min	3.5	-8.6768	19.7005	-0.0305	-0.2131	-0.0761	15.46	110-3	0
CUB+6.40	B60	110	DI-7 Min	3.9	-8.6768	20.5478	-0.0305	-0.2131	-0.1011	6.0663	110-3	0.4
CUB+6.40	B60	110	DI-7 Min	4.3	-8.6768	21.3951	-0.0305	-0.2131	-0.129	-3.6665	110-3	0.8
CUB+6.40	B60	110	DI-7 Min	4.7	-8.6768	22.2423	-0.0305	-0.2131	-0.1579	-13.7384	110-3	1.2
CUB+6.40	B60	110	DI-7 Min	5.1	-8.6768	23.0896	-0.0305	-0.2131	-0.1873	-24.1492	110-3	1.6
CUB+6.40	B60	110	DI-8 Max	0.15	-5.4822	-23.212	0.033	-0.0247	-0.0021	-16.2462	110-1	0.15
CUB+6.40	B60	110	DI-8 Max	0.55	-5.4822	-22.3647	0.033	-0.0247	-0.0138	-7.1307	110-1	0.55
CUB+6.40	B60	110	DI-8 Max	0.95	-5.4822	-21.5174	0.033	-0.0247	-0.0202	1.6458	110-1	0.95
CUB+6.40	B60	110	DI-8 Max	1.35	-5.4822	-20.6701	0.033	-0.0247	-0.0137	10.0836	110-1	1.35
CUB+6.40	B60	110	DI-8 Max	1.75	-5.4822	-19.8228	0.033	-0.0247	-0.0007	18.1826	110-1	1.75
CUB+6.40	B60	110	DI-8 Max	1.75	-4.8109	-0.774	0.0137	-0.0247	0.0703	18.1802	110-2	0
CUB+6.40	B60	110	DI-8 Max	2.1875	-4.8109	0.1527	0.0137	-0.0247	0.0708	18.32	110-2	0.4375
CUB+6.40	B60	110	DI-8 Max	2.625	-4.8109	1.0794	0.0137	-0.0247	0.0798	18.0594	110-2	0.875
CUB+6.40	B60	110	DI-8 Max	3.0625	-4.8109	2.0062	0.0137	-0.0247	0.092	17.7677	110-2	1.3125
CUB+6.40	B60	110	DI-8 Max	3.5	-4.8109	2.9329	0.0137	-0.0247	0.1059	17.2099	110-2	1.75
CUB+6.40	B60	110	DI-8 Max	3.5	-4.5848	21.9814	0.0597	-0.0247	-0.0219	17.2119	110-3	0
CUB+6.40	B60	110	DI-8 Max	3.9	-4.5848	22.8287	0.0597	-0.0247	-0.0273	8.7294	110-3	0.4
CUB+6.40	B60	110	DI-8 Max	4.3	-4.5848	23.676	0.0597	-0.0247	-0.0268	-0.0916	110-3	0.8
CUB+6.40	B60	110	DI-8 Max	4.7	-4.5848	24.5233	0.0597	-0.0247	-0.0233	-9.2514	110-3	1.2
CUB+6.40	B60	110	DI-8 Max	5.1	-4.5848	25.3706	0.0597	-0.0247	-0.0187	-18.75	110-3	1.6
CUB+6.40	B60	110	DI-8 Min	0.15	-6.7987	-24.4129	-0.0497	-0.2109	-0.0859	-19.3526	110-1	0.15
CUB+6.40	B60	110	DI-8 Min	0.55	-6.7987	-23.5656	-0.0497	-0.2109	-0.0675	-9.757	110-1	0.55
CUB+6.40	B60	110	DI-8 Min	0.95	-6.7987	-22.7183	-0.0497	-0.2109	-0.0545	-0.5004	110-1	0.95
CUB+6.40	B60	110	DI-8 Min	1.35	-6.7987	-21.871	-0.0497	-0.2109	-0.0543	8.4172	110-1	1.35
CUB+6.40	B60	110	DI-8 Min	1.75	-6.7987	-21.0237	-0.0497	-0.2109	-0.0607	16.9957	110-1	1.75
CUB+6.40	B60	110	DI-8 Min	1.75	-7.6216	-1.9751	-0.0351	-0.2109	0.0338	16.9935	110-2	0
CUB+6.40	B60	110	DI-8 Min	2.1875	-7.6216	-1.0484	-0.0351	-0.2109	0.0427	17.651	110-2	0.4375
CUB+6.40	B60	110	DI-8 Min	2.625	-7.6216	-0.1216	-0.0351	-0.2109	0.0431	17.8979	110-2	0.875
CUB+6.40	B60	110	DI-8 Min	3.0625	-7.6216	0.8051	-0.0351	-0.2109	0.0402	17.3652	110-2	1.3125
CUB+6.40	B60	110	DI-8 Min	3.5	-7.6216	1.7318	-0.0351	-0.2109	0.0358	16.2876	110-2	1.75
CUB+6.40	B60	110	DI-8 Min	3.5	-7.1549	20.7807	-0.0152	-0.2109	-0.0712	16.2896	110-3	0
CUB+6.40	B60	110	DI-8 Min	3.9	-7.1549	21.628	-0.0152	-0.2109	-0.0836	7.3283	110-3	0.4
CUB+6.40	B60	110	DI-8 Min	4.3	-7.1549	22.4753	-0.0152	-0.2109	-0.1019	-1.9723	110-3	0.8
CUB+6.40	B60	110	DI-8 Min	4.7	-7.1549	23.3226	-0.0152	-0.2109	-0.1232	-11.6119	110-3	1.2
CUB+6.40	B60	110	DI-8 Min	5.1	-7.1549	24.1699	-0.0152	-0.2109	-0.1456	-21.5905	110-3	1.6
CUB+6.40	B60	110	DI-3	0.15	-8.1873	-31.7499	-0.0111	-0.157	-0.0587	-23.7325	110-1	0.15
CUB+6.40	B60	110	DI-3	0.55	-8.1873	-30.6202	-0.0111	-0.157	-0.0542	-11.2585	110-1	0.55
CUB+6.40	B60	110	DI-3	0.95	-8.1873	-29.4904	-0.0111	-0.157	-0.0498	0.7636	110-1	0.95
CUB+6.40	B60	110	DI-3	1.35	-8.1873	-28.3607	-0.0111	-0.157	-0.0454	12.3339	110-1	1.35
CUB+6.40	B60	110	DI-3	1.75	-8.1873	-27.231	-0.0111	-0.157	-0.0409	23.4522	110-1	1.75
CUB+6.40	B60	110	DI-3	1.75	-8.2884	-1.8327	-0.0143	-0.157	0.0694	23.4491	110-2	0
CUB+6.40	B60	110	DI-3	2.1875	-8.2884	-0.5971	-0.0143	-0.157	0.0757	23.9806	110-2	0.4375
CUB+6.40	B60	110	DI-3	2.625	-8.2884	0.6385	-0.0143	-0.157	0.0819	23.9716	110-2	0.875
CUB+6.40	B60	110	DI-3	3.0625	-8.2884	1.8742	-0.0143	-0.157	0.0882	23.4219	110-2	1.3125
CUB+6.40	B60	110	DI-3	3.5	-8.2884	3.1098	-0.0143	-0.157	0.0944	22.3317	110-2	1.75
CUB+6.40	B60	110	DI-3	3.5	-7.8264	28.5081	0.0297	-0.157	-0.0621	22.3343	110-3	0
CUB+6.40	B60	110	DI-3	3.9	-7.8264	29.6378	0.0297	-0.157	-0.0739	10.7052	110-3	0.4
CUB+6.40	B60	110	DI-3	4.3	-7.8264	30.7675	0.0297	-0.157	-0.0858	-1.3759	110-3	0.8
CUB+6.40	B60	110	DI-3	4.7	-7.8264	31.8973	0.0297	-0.157	-0.0977	-13.9089	110-3	1.2
CUB+6.40	B60	110	DI-3	5.1	-7.8264	33.027	0.0297	-0.157	-0.1095	-26.8937	110-3	1.6
CUB+6.40	B60	110	DI-4	0.15	-9.9025	-38.1413	-0.0114	-0.2468	-0.069	-29.0351	110-1	0.15
CUB+6.40	B60	110	DI-4	0.55	-9.9025	-37.0116	-0.0114	-0.2468	-0.0645	-14.0045	110-1	0.55
CUB+6.40	B60	110	DI-4	0.95	-9.9025	-35.8819	-0.0114	-0.2468	-0.0599	0.5741	110-1	0.95
CUB+6.40	B60	110	DI-4	1.35	-9.9025	-34.7521	-0.0114	-0.2468	-0.0554	14.7009	110-1	1.35
CUB+6.40	B60	110	DI-4	1.75	-9.9025	-33.6224	-0.0114	-0.2468	-0.0508	28.3759	110-1	1.75
CUB+6.40	B60	110	DI-4	1.75	-10.0798	-1.8515	-0.0205	-0.2468	0.0905	28.3725	110-2	0
CUB+6.40	B60	110	DI-4	2.1875	-10.0798	-0.6159	-0.0205	-0.2468	0.0995	28.9122	110-2	0.4375
CUB+6.40	B60	110	DI-4	2.625	-10.0798	0.6198	-0.0205	-0.2468	0.1084	28.9113	110-2	0.875
CUB+6.40	B60	110	DI-4	3.0625	-10.0798	1.8554	-0.0205	-0.2468	0.1174	28.3699	110-2	1.3125
CUB+6.40	B60	110	DI-4	3.5	-10.0798	3.0911	-0.0205	-0.2468	0.1264	27.2878	110-2	1.75
CUB+6.40	B60	110	DI-4	3.5	-9.4904	34.8621	0.0434	-0.2468	-0.0813	27.2907	110-3	0
CUB+6.40	B60	110	DI-4	3.9	-9.4904	35.9918	0.0434	-0.2468	-0.0987	13.12	110-3	0.4
CUB+6.40	B60	110	DI-4	4.3	-9.4904	37.1215	0.0434	-0.2468	-0.1161	-1.5027	110-3	0.8
CUB+6.40	B60	110	DI-4	4.7	-9.4904	38.2513	0.0434	-0.2468	-0.1334	-16.5773	110-3	1.2
CUB+6.40	B60	110	DI-4	5.1	-9.4904	39.381	0.0434	-0.2468	-0.1508	-32.1037	110-3	1.6
CUB+6.40	B61	112	DI-1	0.15	-9.4745	-10.5016	-0.2431	-0.5316	-0.5805	-15.2684	112	0.15
CUB+6.40	B61	112	DI-1	0.645	-9.4745	-8.8705	-0.2431	-0.5316	-0.4601	-10.4737	112	0.645
CUB+6.40	B61	112	DI-1	1.14	-9.4745	-7.2395	-0.2431	-0.5316	-0.3398	-6.4865	112	1.14
CUB+6.40	B61	112	DI-1	1.635	-9.4745	-5.6085	-0.2431	-0.5316	-0.2195	-3.3066	112	1.635
CUB+6.40	B61	112	DI-1	2.13	-9.4745	-3.9774	-0.2431	-0.5316	-0.0991	-0.9341	112	2.13
CUB+6.40	B61	112	DI-1	2.625	-9.4745	-2.3464	-0.2431	-0.5316	0.0212	0.631	112	2.625

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.40	B61	112	DI-1	3.12	-9.4745	-0.7153	-0.2431	-0.5316	0.1416	1.3888	112	3.12
CUB+6.40	B61	112	DI-1	3.615	-9.4745	0.9157	-0.2431	-0.5316	0.2619	1.3392	112	3.615
CUB+6.40	B61	112	DI-1	4.11	-9.4745	2.5468	-0.2431	-0.5316	0.3822	0.4822	112	4.11
CUB+6.40	B61	112	DI-1	4.605	-9.4745	4.1778	-0.2431	-0.5316	0.5026	-1.1821	112	4.605
CUB+6.40	B61	112	DI-1	5.1	-9.4745	5.8088	-0.2431	-0.5316	0.6229	-3.6538	112	5.1
CUB+6.40	B61	112	DI-2	0.15	-10.2401	-9.7653	-0.3252	-0.6702	-0.8161	-15.9472	112	0.15
CUB+6.40	B61	112	DI-2	0.645	-10.2401	-8.3673	-0.3252	-0.6702	-0.6551	-11.4593	112	0.645
CUB+6.40	B61	112	DI-2	1.14	-10.2401	-6.9693	-0.3252	-0.6702	-0.4942	-7.6635	112	1.14
CUB+6.40	B61	112	DI-2	1.635	-10.2401	-5.5712	-0.3252	-0.6702	-0.3332	-4.5598	112	1.635
CUB+6.40	B61	112	DI-2	2.13	-10.2401	-4.1732	-0.3252	-0.6702	-0.1723	-2.148	112	2.13
CUB+6.40	B61	112	DI-2	2.625	-10.2401	-2.7752	-0.3252	-0.6702	-0.0113	-0.4283	112	2.625
CUB+6.40	B61	112	DI-2	3.12	-10.2401	-1.3771	-0.3252	-0.6702	0.1496	0.5994	112	3.12
CUB+6.40	B61	112	DI-2	3.615	-10.2401	0.0209	-0.3252	-0.6702	0.3106	0.935	112	3.615
CUB+6.40	B61	112	DI-2	4.11	-10.2401	1.419	-0.3252	-0.6702	0.4715	0.5787	112	4.11
CUB+6.40	B61	112	DI-2	4.605	-10.2401	2.817	-0.3252	-0.6702	0.6325	-0.4697	112	4.605
CUB+6.40	B61	112	DI-2	5.1	-10.2401	4.215	-0.3252	-0.6702	0.7934	-2.2102	112	5.1
CUB+6.40	B61	112	DI-5 Max	0.15	-3.3583	-8.0186	-0.1427	-0.436	-0.2516	-11.2019	112	0.15
CUB+6.40	B61	112	DI-5 Max	0.645	-3.3583	-6.6205	-0.1427	-0.436	-0.1788	-7.5787	112	0.645
CUB+6.40	B61	112	DI-5 Max	1.14	-3.3583	-5.2225	-0.1427	-0.436	-0.1051	-4.6474	112	1.14
CUB+6.40	B61	112	DI-5 Max	1.635	-3.3583	-3.8245	-0.1427	-0.436	-0.0297	-2.408	112	1.635
CUB+6.40	B61	112	DI-5 Max	2.13	-3.3583	-2.4264	-0.1427	-0.436	0.049	-0.8601	112	2.13
CUB+6.40	B61	112	DI-5 Max	2.625	-3.3583	-1.0284	-0.1427	-0.436	0.1373	0.0021	112	2.625
CUB+6.40	B61	112	DI-5 Max	3.12	-3.3583	0.3696	-0.1427	-0.436	0.2464	1.4884	112	3.12
CUB+6.40	B61	112	DI-5 Max	3.615	-3.3583	1.7677	-0.1427	-0.436	0.3927	2.403	112	3.615
CUB+6.40	B61	112	DI-5 Max	4.11	-3.3583	3.1657	-0.1427	-0.436	0.5726	2.6274	112	4.11
CUB+6.40	B61	112	DI-5 Max	4.605	-3.3583	4.5638	-0.1427	-0.436	0.7678	2.1599	112	4.605
CUB+6.40	B61	112	DI-5 Max	5.1	-3.3583	5.9618	-0.1427	-0.436	0.9689	1.0004	112	5.1
CUB+6.40	B61	112	DI-5 Min	0.15	-15.5326	-10.9391	-0.42	-0.7435	-1.1417	-18.5474	112	0.15
CUB+6.40	B61	112	DI-5 Min	0.645	-15.5326	-9.5411	-0.42	-0.7435	-0.9359	-13.4786	112	0.645
CUB+6.40	B61	112	DI-5 Min	1.14	-15.5326	-8.143	-0.42	-0.7435	-0.7311	-9.102	112	1.14
CUB+6.40	B61	112	DI-5 Min	1.635	-15.5326	-6.745	-0.42	-0.7435	-0.5279	-5.4174	112	1.635
CUB+6.40	B61	112	DI-5 Min	2.13	-15.5326	-5.347	-0.42	-0.7435	-0.328	-2.4255	112	2.13
CUB+6.40	B61	112	DI-5 Min	2.625	-15.5326	-3.9489	-0.42	-0.7435	-0.1378	-0.1318	112	2.625
CUB+6.40	B61	112	DI-5 Min	3.12	-15.5326	-2.5509	-0.42	-0.7435	0.0316	0.1536	112	3.12
CUB+6.40	B61	112	DI-5 Min	3.615	-15.5326	-1.1529	-0.42	-0.7435	0.1638	-0.3734	112	3.615
CUB+6.40	B61	112	DI-5 Min	4.11	-15.5326	0.2452	-0.42	-0.7435	0.2625	-1.5941	112	4.11
CUB+6.40	B61	112	DI-5 Min	4.605	-15.5326	1.6432	-0.42	-0.7435	0.3458	-3.507	112	4.605
CUB+6.40	B61	112	DI-5 Min	5.1	-15.5326	3.0413	-0.42	-0.7435	0.4232	-6.112	112	5.1
CUB+6.40	B61	112	DI-6 Max	0.15	-7.0816	-8.9589	-0.1763	-0.2114	-0.3813	-13.5696	112	0.15
CUB+6.40	B61	112	DI-6 Max	0.645	-7.0816	-7.5609	-0.1763	-0.2114	-0.2923	-9.4807	112	0.645
CUB+6.40	B61	112	DI-6 Max	1.14	-7.0816	-6.1629	-0.1763	-0.2114	-0.2024	-6.0836	112	1.14
CUB+6.40	B61	112	DI-6 Max	1.635	-7.0816	-4.7648	-0.1763	-0.2114	-0.1109	-3.3782	112	1.635
CUB+6.40	B61	112	DI-6 Max	2.13	-7.0816	-3.3668	-0.1763	-0.2114	-0.0159	-1.3631	112	2.13
CUB+6.40	B61	112	DI-6 Max	2.625	-7.0816	-1.9688	-0.1763	-0.2114	0.0905	-0.0235	112	2.625
CUB+6.40	B61	112	DI-6 Max	3.12	-7.0816	-0.5707	-0.1763	-0.2114	0.219	1.0677	112	3.12
CUB+6.40	B61	112	DI-6 Max	3.615	-7.0816	0.8273	-0.1763	-0.2114	0.376	1.5146	112	3.615
CUB+6.40	B61	112	DI-6 Max	4.11	-7.0816	2.2253	-0.1763	-0.2114	0.552	1.273	112	4.11
CUB+6.40	B61	112	DI-6 Max	4.605	-7.0816	3.6234	-0.1763	-0.2114	0.736	0.3398	112	4.605
CUB+6.40	B61	112	DI-6 Max	5.1	-7.0816	5.0214	-0.1763	-0.2114	0.9232	-1.2854	112	5.1
CUB+6.40	B61	112	DI-6 Min	0.15	-11.8093	-9.9987	-0.3864	-0.9681	-1.012	-16.1797	112	0.15
CUB+6.40	B61	112	DI-6 Min	0.645	-11.8093	-8.6007	-0.3864	-0.9681	-0.8225	-11.5766	112	0.645
CUB+6.40	B61	112	DI-6 Min	1.14	-11.8093	-7.2027	-0.3864	-0.9681	-0.6338	-7.6657	112	1.14
CUB+6.40	B61	112	DI-6 Min	1.635	-11.8093	-5.8046	-0.3864	-0.9681	-0.4468	-4.4473	112	1.635
CUB+6.40	B61	112	DI-6 Min	2.13	-11.8093	-4.4066	-0.3864	-0.9681	-0.2632	-1.9225	112	2.13
CUB+6.40	B61	112	DI-6 Min	2.625	-11.8093	-3.0086	-0.3864	-0.9681	-0.091	-0.1063	112	2.625
CUB+6.40	B61	112	DI-6 Min	3.12	-11.8093	-1.6105	-0.3864	-0.9681	0.059	0.5742	112	3.12
CUB+6.40	B61	112	DI-6 Min	3.615	-11.8093	-0.2125	-0.3864	-0.9681	0.1805	0.515	112	3.615
CUB+6.40	B61	112	DI-6 Min	4.11	-11.8093	1.1856	-0.3864	-0.9681	0.2831	-0.2397	112	4.11
CUB+6.40	B61	112	DI-6 Min	4.605	-11.8093	2.5836	-0.3864	-0.9681	0.3776	-1.6869	112	4.605
CUB+6.40	B61	112	DI-6 Min	5.1	-11.8093	3.9816	-0.3864	-0.9681	0.469	-3.8262	112	5.1
CUB+6.40	B61	112	DI-7 Max	0.15	-0.0036	-5.2908	-0.0177	-0.188	0.0719	-6.1426	112	0.15
CUB+6.40	B61	112	DI-7 Max	0.645	-0.0036	-4.2422	-0.0177	-0.188	0.0828	-3.7831	112	0.645
CUB+6.40	B61	112	DI-7 Max	1.14	-0.0036	-3.1937	-0.0177	-0.188	0.0946	-1.9426	112	1.14
CUB+6.40	B61	112	DI-7 Max	1.635	-0.0036	-2.1452	-0.0177	-0.188	0.108	-0.621	112	1.635
CUB+6.40	B61	112	DI-7 Max	2.13	-0.0036	-1.0966	-0.0177	-0.188	0.1248	0.1822	112	2.13
CUB+6.40	B61	112	DI-7 Max	2.625	-0.0036	-0.0481	-0.0177	-0.188	0.1512	0.4726	112	2.625
CUB+6.40	B61	112	DI-7 Max	3.12	-0.0036	1.0004	-0.0177	-0.188	0.1984	1.5602	112	3.12
CUB+6.40	B61	112	DI-7 Max	3.615	-0.0036	2.0489	-0.0177	-0.188	0.2828	2.2491	112	3.615
CUB+6.40	B61	112	DI-7 Max	4.11	-0.0036	3.0975	-0.0177	-0.188	0.4008	2.4208	112	4.11
CUB+6.40	B61	112	DI-7 Max	4.605	-0.0036	4.146	-0.0177	-0.188	0.5341	2.0736	112	4.605
CUB+6.40	B61	112	DI-7 Max	5.1	-0.0036	5.1945	-0.0177	-0.188	0.6733	1.2074	112	5.1
CUB+6.40	B61	112	DI-7 Min	0.15	-12.1779	-8.2113	-0.2949	-0.4955	-0.8182	-13.4881	112	0.15
CUB+6.40	B61	112	DI-7 Min	0.645	-12.1779	-7.1628	-0.2949	-0.4955	-0.6744	-9.6831	112	0.645
CUB+6.40	B61	112	DI-7 Min	1.14	-12.1779	-6.1142	-0.2949	-0.4955	-0.5314	-6.3972	112	1.14
CUB+6.40	B61	112	DI-7 Min	1.635	-12.1779	-5.0657	-0.2949	-0.4955	-0.3902	-3.6304	112	1.635

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.40	B61	112	DI-7 Min	2.13	-12.1779	-4.0172	-0.2949	-0.4955	-0.2522	-1.3832	112	2.13
CUB+6.40	B61	112	DI-7 Min	2.625	-12.1779	-2.9687	-0.2949	-0.4955	-0.1239	0.3387	112	2.625
CUB+6.40	B61	112	DI-7 Min	3.12	-12.1779	-1.9201	-0.2949	-0.4955	-0.0164	0.2254	112	3.12
CUB+6.40	B61	112	DI-7 Min	3.615	-12.1779	-0.8716	-0.2949	-0.4955	0.0539	-0.5273	112	3.615
CUB+6.40	B61	112	DI-7 Min	4.11	-12.1779	0.1769	-0.2949	-0.4955	0.0906	-1.8008	112	4.11
CUB+6.40	B61	112	DI-7 Min	4.605	-12.1779	1.2255	-0.2949	-0.4955	0.1121	-3.5934	112	4.605
CUB+6.40	B61	112	DI-7 Min	5.1	-12.1779	2.274	-0.2949	-0.4955	0.1276	-5.9051	112	5.1
CUB+6.40	B61	112	DI-8 Max	0.15	-3.7269	-6.2311	-0.0512	0.0366	-0.0578	-8.5103	112	0.15
CUB+6.40	B61	112	DI-8 Max	0.645	-3.7269	-5.1826	-0.0512	0.0366	-0.0307	-5.6852	112	0.645
CUB+6.40	B61	112	DI-8 Max	1.14	-3.7269	-4.1341	-0.0512	0.0366	-0.0027	-3.3789	112	1.14
CUB+6.40	B61	112	DI-8 Max	1.635	-3.7269	-3.0855	-0.0512	0.0366	0.0269	-1.5912	112	1.635
CUB+6.40	B61	112	DI-8 Max	2.13	-3.7269	-2.037	-0.0512	0.0366	0.0599	-0.3208	112	2.13
CUB+6.40	B61	112	DI-8 Max	2.625	-3.7269	-0.9885	-0.0512	0.0366	0.1044	0.447	112	2.625
CUB+6.40	B61	112	DI-8 Max	3.12	-3.7269	0.06	-0.0512	0.0366	0.171	1.1395	112	3.12
CUB+6.40	B61	112	DI-8 Max	3.615	-3.7269	1.1086	-0.0512	0.0366	0.2661	1.3607	112	3.615
CUB+6.40	B61	112	DI-8 Max	4.11	-3.7269	2.1571	-0.0512	0.0366	0.3802	1.0664	112	4.11
CUB+6.40	B61	112	DI-8 Max	4.605	-3.7269	3.2056	-0.0512	0.0366	0.5023	0.2534	112	4.605
CUB+6.40	B61	112	DI-8 Max	5.1	-3.7269	4.2541	-0.0512	0.0366	0.6276	-1.0784	112	5.1
CUB+6.40	B61	112	DI-8 Min	0.15	-8.4546	-7.2709	-0.2613	-0.7201	-0.6885	-11.1204	112	0.15
CUB+6.40	B61	112	DI-8 Min	0.645	-8.4546	-6.2224	-0.2613	-0.7201	-0.5609	-7.7811	112	0.645
CUB+6.40	B61	112	DI-8 Min	1.14	-8.4546	-5.1739	-0.2613	-0.7201	-0.4342	-4.9609	112	1.14
CUB+6.40	B61	112	DI-8 Min	1.635	-8.4546	-4.1253	-0.2613	-0.7201	-0.309	-2.6602	112	1.635
CUB+6.40	B61	112	DI-8 Min	2.13	-8.4546	-3.0768	-0.2613	-0.7201	-0.1873	-0.8802	112	2.13
CUB+6.40	B61	112	DI-8 Min	2.625	-8.4546	-2.0283	-0.2613	-0.7201	-0.0771	0.3642	112	2.625
CUB+6.40	B61	112	DI-8 Min	3.12	-8.4546	-0.9798	-0.2613	-0.7201	0.011	0.646	112	3.12
CUB+6.40	B61	112	DI-8 Min	3.615	-8.4546	0.0688	-0.2613	-0.7201	0.0706	0.3611	112	3.615
CUB+6.40	B61	112	DI-8 Min	4.11	-8.4546	1.1173	-0.2613	-0.7201	0.1112	-0.4464	112	4.11
CUB+6.40	B61	112	DI-8 Min	4.605	-8.4546	2.1658	-0.2613	-0.7201	0.1439	-1.7732	112	4.605
CUB+6.40	B61	112	DI-8 Min	5.1	-8.4546	3.2144	-0.2613	-0.7201	0.1733	-3.6193	112	5.1
CUB+6.40	B61	112	DI-3	0.15	-8.121	-9.0014	-0.2084	-0.4557	-0.4975	-13.0872	112	0.15
CUB+6.40	B61	112	DI-3	0.645	-8.121	-7.6033	-0.2084	-0.4557	-0.3944	-8.9775	112	0.645
CUB+6.40	B61	112	DI-3	1.14	-8.121	-6.2053	-0.2084	-0.4557	-0.2913	-5.5599	112	1.14
CUB+6.40	B61	112	DI-3	1.635	-8.121	-4.8073	-0.2084	-0.4557	-0.1881	-2.8343	112	1.635
CUB+6.40	B61	112	DI-3	2.13	-8.121	-3.4092	-0.2084	-0.4557	-0.085	-0.8007	112	2.13
CUB+6.40	B61	112	DI-3	2.625	-8.121	-2.0112	-0.2084	-0.4557	0.0182	0.5409	112	2.625
CUB+6.40	B61	112	DI-3	3.12	-8.121	-0.6131	-0.2084	-0.4557	0.1213	1.1904	112	3.12
CUB+6.40	B61	112	DI-3	3.615	-8.121	0.7849	-0.2084	-0.4557	0.2245	1.1479	112	3.615
CUB+6.40	B61	112	DI-3	4.11	-8.121	2.1829	-0.2084	-0.4557	0.3276	0.4133	112	4.11
CUB+6.40	B61	112	DI-3	4.605	-8.121	3.581	-0.2084	-0.4557	0.4308	-1.0132	112	4.605
CUB+6.40	B61	112	DI-3	5.1	-8.121	4.979	-0.2084	-0.4557	0.5339	-3.1318	112	5.1
CUB+6.40	B61	112	DI-4	0.15	-9.4455	-9.4788	-0.2814	-0.5898	-0.6966	-14.8747	112	0.15
CUB+6.40	B61	112	DI-4	0.645	-9.4455	-8.0808	-0.2814	-0.5898	-0.5574	-10.5287	112	0.645
CUB+6.40	B61	112	DI-4	1.14	-9.4455	-6.6828	-0.2814	-0.5898	-0.4181	-6.8747	112	1.14
CUB+6.40	B61	112	DI-4	1.635	-9.4455	-5.2847	-0.2814	-0.5898	-0.2788	-3.9127	112	1.635
CUB+6.40	B61	112	DI-4	2.13	-9.4455	-3.8867	-0.2814	-0.5898	-0.1395	-1.6428	112	2.13
CUB+6.40	B61	112	DI-4	2.625	-9.4455	-2.4887	-0.2814	-0.5898	-0.0003	-0.0649	112	2.625
CUB+6.40	B61	112	DI-4	3.12	-9.4455	-1.0906	-0.2814	-0.5898	0.139	0.821	112	3.12
CUB+6.40	B61	112	DI-4	3.615	-9.4455	0.3074	-0.2814	-0.5898	0.2783	1.0148	112	3.615
CUB+6.40	B61	112	DI-4	4.11	-9.4455	1.7054	-0.2814	-0.5898	0.4176	0.5167	112	4.11
CUB+6.40	B61	112	DI-4	4.605	-9.4455	3.1035	-0.2814	-0.5898	0.5568	-0.6736	112	4.605
CUB+6.40	B61	112	DI-4	5.1	-9.4455	4.5015	-0.2814	-0.5898	0.6961	-2.5558	112	5.1
CUB+6.40	B62	114	DI-1	0.15	-11.1495	-7.9432	0.2679	-0.064	0.7391	-5.5321	114	0.15
CUB+6.40	B62	114	DI-1	0.645	-11.1495	-6.3121	0.2679	-0.064	0.6064	-2.0039	114	0.645
CUB+6.40	B62	114	DI-1	1.14	-11.1495	-4.6811	0.2679	-0.064	0.4738	0.717	114	1.14
CUB+6.40	B62	114	DI-1	1.635	-11.1495	-3.0501	0.2679	-0.064	0.3412	2.6304	114	1.635
CUB+6.40	B62	114	DI-1	2.13	-11.1495	-1.419	0.2679	-0.064	0.2086	3.7365	114	2.13
CUB+6.40	B62	114	DI-1	2.625	-11.1495	0.212	0.2679	-0.064	0.0759	4.0352	114	2.625
CUB+6.40	B62	114	DI-1	3.12	-11.1495	1.8431	0.2679	-0.064	-0.0567	3.5266	114	3.12
CUB+6.40	B62	114	DI-1	3.615	-11.1495	3.4741	0.2679	-0.064	-0.1893	2.2106	114	3.615
CUB+6.40	B62	114	DI-1	4.11	-11.1495	5.1051	0.2679	-0.064	-0.3219	0.0872	114	4.11
CUB+6.40	B62	114	DI-1	4.605	-11.1495	6.7362	0.2679	-0.064	-0.4545	-2.8435	114	4.605
CUB+6.40	B62	114	DI-1	5.1	-11.1495	8.3672	0.2679	-0.064	-0.5872	-6.5816	114	5.1
CUB+6.40	B62	114	DI-2	0.15	-12.4721	-6.8448	0.2902	-0.08	0.813	-4.7277	114	0.15
CUB+6.40	B62	114	DI-2	0.645	-12.4721	-5.4468	0.2902	-0.08	0.6694	-1.6855	114	0.645
CUB+6.40	B62	114	DI-2	1.14	-12.4721	-4.0488	0.2902	-0.08	0.5257	0.6647	114	1.14
CUB+6.40	B62	114	DI-2	1.635	-12.4721	-2.6507	0.2902	-0.08	0.3821	2.3228	114	1.635
CUB+6.40	B62	114	DI-2	2.13	-12.4721	-1.2527	0.2902	-0.08	0.2385	3.2889	114	2.13
CUB+6.40	B62	114	DI-2	2.625	-12.4721	0.1453	0.2902	-0.08	0.0948	3.5629	114	2.625
CUB+6.40	B62	114	DI-2	3.12	-12.4721	1.5434	0.2902	-0.08	-0.0488	3.145	114	3.12
CUB+6.40	B62	114	DI-2	3.615	-12.4721	2.9414	0.2902	-0.08	-0.1925	2.035	114	3.615
CUB+6.40	B62	114	DI-2	4.11	-12.4721	4.3395	0.2902	-0.08	-0.3361	0.233	114	4.11
CUB+6.40	B62	114	DI-2	4.605	-12.4721	5.7375	0.2902	-0.08	-0.4797	-2.2611	114	4.605
CUB+6.40	B62	114	DI-2	5.1	-12.4721	7.1355	0.2902	-0.08	-0.6234	-5.4471	114	5.1
CUB+6.40	B62	114	DI-5 Max	0.15	-6.7208	-5.4216	0.4116	0.0351	1.1203	-1.2682	114	0.15
CUB+6.40	B62	114	DI-5 Max	0.645	-6.7208	-4.0236	0.4116	0.0351	0.917	1.0696	114	0.645

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.40	B62	114	DI-5 Max	1.14	-6.7208	-2.6255	0.4116	0.0351	0.714	2.7153	114	1.14
CUB+6.40	B62	114	DI-5 Max	1.635	-6.7208	-1.2275	0.4116	0.0351	0.5116	3.6691	114	1.635
CUB+6.40	B62	114	DI-5 Max	2.13	-6.7208	0.1705	0.4116	0.0351	0.3111	3.932	114	2.13
CUB+6.40	B62	114	DI-5 Max	2.625	-6.7208	1.5686	0.4116	0.0351	0.125	3.5605	114	2.625
CUB+6.40	B62	114	DI-5 Max	3.12	-6.7208	2.9666	0.4116	0.0351	0.0197	3.8224	114	3.12
CUB+6.40	B62	114	DI-5 Max	3.615	-6.7208	4.3646	0.4116	0.0351	-0.0484	3.4026	114	3.615
CUB+6.40	B62	114	DI-5 Max	4.11	-6.7208	5.7627	0.4116	0.0351	-0.1117	2.2914	114	4.11
CUB+6.40	B62	114	DI-5 Max	4.605	-6.7208	7.1607	0.4116	0.0351	-0.1738	0.4882	114	4.605
CUB+6.40	B62	114	DI-5 Max	5.1	-6.7208	8.5587	0.4116	0.0351	-0.2354	-2.007	114	5.1
CUB+6.40	B62	114	DI-5 Min	0.15	-16.0368	-8.2408	0.1234	-0.1763	0.3711	-8.1977	114	0.15
CUB+6.40	B62	114	DI-5 Min	0.645	-16.0368	-6.8427	0.1234	-0.1763	0.3096	-4.4646	114	0.645
CUB+6.40	B62	114	DI-5 Min	1.14	-16.0368	-5.4447	0.1234	-0.1763	0.2478	-1.4236	114	1.14
CUB+6.40	B62	114	DI-5 Min	1.635	-16.0368	-4.0466	0.1234	-0.1763	0.1854	0.9254	114	1.635
CUB+6.40	B62	114	DI-5 Min	2.13	-16.0368	-2.6486	0.1234	-0.1763	0.121	2.5812	114	2.13
CUB+6.40	B62	114	DI-5 Min	2.625	-16.0368	-1.2506	0.1234	-0.1763	0.0423	3.4873	114	2.625
CUB+6.40	B62	114	DI-5 Min	3.12	-16.0368	0.1475	0.1234	-0.1763	-0.1171	2.376	114	3.12
CUB+6.40	B62	114	DI-5 Min	3.615	-16.0368	1.5455	0.1234	-0.1763	-0.3139	0.5622	114	3.615
CUB+6.40	B62	114	DI-5 Min	4.11	-16.0368	2.9435	0.1234	-0.1763	-0.5154	-1.944	114	4.11
CUB+6.40	B62	114	DI-5 Min	4.605	-16.0368	4.3416	0.1234	-0.1763	-0.7181	-5.1425	114	4.605
CUB+6.40	B62	114	DI-5 Min	5.1	-16.0368	5.7396	0.1234	-0.1763	-0.9213	-9.033	114	5.1
CUB+6.40	B62	114	DI-6 Max	0.15	-9.5767	-6.309	0.4737	0.0742	1.2623	-3.4355	114	0.15
CUB+6.40	B62	114	DI-6 Max	0.645	-9.5767	-4.9109	0.4737	0.0742	1.0282	-0.6584	114	0.645
CUB+6.40	B62	114	DI-6 Max	1.14	-9.5767	-3.5129	0.4737	0.0742	0.7942	1.4267	114	1.14
CUB+6.40	B62	114	DI-6 Max	1.635	-9.5767	-2.1149	0.4737	0.0742	0.5608	2.8201	114	1.635
CUB+6.40	B62	114	DI-6 Max	2.13	-9.5767	-0.7168	0.4737	0.0742	0.3293	3.5236	114	2.13
CUB+6.40	B62	114	DI-6 Max	2.625	-9.5767	0.6812	0.4737	0.0742	0.1224	3.5581	114	2.625
CUB+6.40	B62	114	DI-6 Max	3.12	-9.5767	2.0793	0.4737	0.0742	0.0564	3.3578	114	3.12
CUB+6.40	B62	114	DI-6 Max	3.615	-9.5767	3.4773	0.4737	0.0742	0.022	2.4971	114	3.615
CUB+6.40	B62	114	DI-6 Max	4.11	-9.5767	4.8753	0.4737	0.0742	-0.0096	0.9461	114	4.11
CUB+6.40	B62	114	DI-6 Max	4.605	-9.5767	6.2734	0.4737	0.0742	-0.0406	-1.2965	114	4.605
CUB+6.40	B62	114	DI-6 Max	5.1	-9.5767	7.6714	0.4737	0.0742	-0.0713	-4.2311	114	5.1
CUB+6.40	B62	114	DI-6 Min	0.15	-13.1809	-7.3534	0.0613	-0.2154	0.2291	-6.0304	114	0.15
CUB+6.40	B62	114	DI-6 Min	0.645	-13.1809	-5.9554	0.0613	-0.2154	0.1984	-2.7367	114	0.645
CUB+6.40	B62	114	DI-6 Min	1.14	-13.1809	-4.5573	0.0613	-0.2154	0.1675	-0.135	114	1.14
CUB+6.40	B62	114	DI-6 Min	1.635	-13.1809	-3.1593	0.0613	-0.2154	0.1361	1.7744	114	1.635
CUB+6.40	B62	114	DI-6 Min	2.13	-13.1809	-1.7613	0.0613	-0.2154	0.1029	2.9895	114	2.13
CUB+6.40	B62	114	DI-6 Min	2.625	-13.1809	-0.3632	0.0613	-0.2154	0.045	3.4897	114	2.625
CUB+6.40	B62	114	DI-6 Min	3.12	-13.1809	1.0348	0.0613	-0.2154	-0.1538	2.8405	114	3.12
CUB+6.40	B62	114	DI-6 Min	3.615	-13.1809	2.4328	0.0613	-0.2154	-0.3843	1.4678	114	3.615
CUB+6.40	B62	114	DI-6 Min	4.11	-13.1809	3.8309	0.0613	-0.2154	-0.6175	-0.5988	114	4.11
CUB+6.40	B62	114	DI-6 Min	4.605	-13.1809	5.2289	0.0613	-0.2154	-0.8513	-3.3578	114	4.605
CUB+6.40	B62	114	DI-6 Min	5.1	-13.1809	6.6269	0.0613	-0.2154	-1.0854	-6.8089	114	5.1
CUB+6.40	B62	114	DI-7 Max	0.15	-2.5095	-3.6968	0.3163	0.0646	0.8497	-0.0915	114	0.15
CUB+6.40	B62	114	DI-7 Max	0.645	-2.5095	-2.6482	0.3163	0.0646	0.6936	1.4789	114	0.645
CUB+6.40	B62	114	DI-7 Max	1.14	-2.5095	-1.5997	0.3163	0.0646	0.5377	2.5303	114	1.14
CUB+6.40	B62	114	DI-7 Max	1.635	-2.5095	-0.5512	0.3163	0.0646	0.3825	3.0628	114	1.635
CUB+6.40	B62	114	DI-7 Max	2.13	-2.5095	0.4973	0.3163	0.0646	0.2291	3.0775	114	2.13
CUB+6.40	B62	114	DI-7 Max	2.625	-2.5095	1.5459	0.3163	0.0646	0.0902	2.6307	114	2.625
CUB+6.40	B62	114	DI-7 Max	3.12	-2.5095	2.5944	0.3163	0.0646	0.032	2.9903	114	3.12
CUB+6.40	B62	114	DI-7 Max	3.615	-2.5095	3.6429	0.3163	0.0646	0.011	2.8413	114	3.615
CUB+6.40	B62	114	DI-7 Max	4.11	-2.5095	4.6915	0.3163	0.0646	-0.0051	2.1738	114	4.11
CUB+6.40	B62	114	DI-7 Max	4.605	-2.5095	5.74	0.3163	0.0646	-0.02	0.9874	114	4.605
CUB+6.40	B62	114	DI-7 Max	5.1	-2.5095	6.7885	0.3163	0.0646	-0.0345	-0.718	114	5.1
CUB+6.40	B62	114	DI-7 Min	0.15	-11.8255	-6.5159	0.0281	-0.1469	0.1005	-7.0211	114	0.15
CUB+6.40	B62	114	DI-7 Min	0.645	-11.8255	-5.4674	0.0281	-0.1469	0.0861	-4.0553	114	0.645
CUB+6.40	B62	114	DI-7 Min	1.14	-11.8255	-4.4188	0.0281	-0.1469	0.0715	-1.6085	114	1.14
CUB+6.40	B62	114	DI-7 Min	1.635	-11.8255	-3.3703	0.0281	-0.1469	0.0562	0.3191	114	1.635
CUB+6.40	B62	114	DI-7 Min	2.13	-11.8255	-2.3218	0.0281	-0.1469	0.039	1.7266	114	2.13
CUB+6.40	B62	114	DI-7 Min	2.625	-11.8255	-1.2733	0.0281	-0.1469	0.0075	2.5575	114	2.625
CUB+6.40	B62	114	DI-7 Min	3.12	-11.8255	-0.2247	0.0281	-0.1469	-0.1048	1.5439	114	3.12
CUB+6.40	B62	114	DI-7 Min	3.615	-11.8255	0.8238	0.0281	-0.1469	-0.2544	0.0009	114	3.615
CUB+6.40	B62	114	DI-7 Min	4.11	-11.8255	1.8723	0.0281	-0.1469	-0.4088	-2.0616	114	4.11
CUB+6.40	B62	114	DI-7 Min	4.605	-11.8255	2.9208	0.0281	-0.1469	-0.5644	-4.6433	114	4.605
CUB+6.40	B62	114	DI-7 Min	5.1	-11.8255	3.9694	0.0281	-0.1469	-0.7204	-7.744	114	5.1
CUB+6.40	B62	114	DI-8 Max	0.15	-5.3654	-4.5841	0.3785	0.1037	0.9917	-2.2589	114	0.15
CUB+6.40	B62	114	DI-8 Max	0.645	-5.3654	-3.5356	0.3785	0.1037	0.8047	-0.2491	114	0.645
CUB+6.40	B62	114	DI-8 Max	1.14	-5.3654	-2.4871	0.3785	0.1037	0.6179	1.2418	114	1.14
CUB+6.40	B62	114	DI-8 Max	1.635	-5.3654	-1.4385	0.3785	0.1037	0.4317	2.2138	114	1.635
CUB+6.40	B62	114	DI-8 Max	2.13	-5.3654	-0.39	0.3785	0.1037	0.2473	2.6691	114	2.13
CUB+6.40	B62	114	DI-8 Max	2.625	-5.3654	0.6585	0.3785	0.1037	0.0875	2.6283	114	2.625
CUB+6.40	B62	114	DI-8 Max	3.12	-5.3654	1.7071	0.3785	0.1037	0.0687	2.5258	114	3.12
CUB+6.40	B62	114	DI-8 Max	3.615	-5.3654	2.7556	0.3785	0.1037	0.0815	1.9358	114	3.615
CUB+6.40	B62	114	DI-8 Max	4.11	-5.3654	3.8041	0.3785	0.1037	0.097	0.8285	114	4.11
CUB+6.40	B62	114	DI-8 Max	4.605	-5.3654	4.8526	0.3785	0.1037	0.1132	-0.7973	114	4.605
CUB+6.40	B62	114	DI-8 Max	5.1	-5.3654	5.9012	0.3785	0.1037	0.1296	-2.9421	114	5.1

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.40	B62	114	DI-8 Min	0.15	-8.9696	-5.6286	-0.034	-0.186	-0.0415	-4.8538	114	0.15
CUB+6.40	B62	114	DI-8 Min	0.645	-8.9696	-4.58	-0.034	-0.186	-0.025	-2.3273	114	0.645
CUB+6.40	B62	114	DI-8 Min	1.14	-8.9696	-3.5315	-0.034	-0.186	-0.0087	-0.32	114	1.14
CUB+6.40	B62	114	DI-8 Min	1.635	-8.9696	-2.483	-0.034	-0.186	0.007	1.1682	114	1.635
CUB+6.40	B62	114	DI-8 Min	2.13	-8.9696	-1.4344	-0.034	-0.186	0.0209	2.135	114	2.13
CUB+6.40	B62	114	DI-8 Min	2.625	-8.9696	-0.3859	-0.034	-0.186	0.0101	2.5599	114	2.625
CUB+6.40	B62	114	DI-8 Min	3.12	-8.9696	0.6626	-0.034	-0.186	-0.1415	2.0085	114	3.12
CUB+6.40	B62	114	DI-8 Min	3.615	-8.9696	1.7111	-0.034	-0.186	-0.3249	0.9065	114	3.615
CUB+6.40	B62	114	DI-8 Min	4.11	-8.9696	2.7597	-0.034	-0.186	-0.5109	-0.7164	114	4.11
CUB+6.40	B62	114	DI-8 Min	4.605	-8.9696	3.8082	-0.034	-0.186	-0.6976	-2.8586	114	4.605
CUB+6.40	B62	114	DI-8 Min	5.1	-8.9696	4.8567	-0.034	-0.186	-0.8845	-5.5199	114	5.1
CUB+6.40	B62	114	DI-3	0.15	-9.5567	-6.8084	0.2296	-0.0549	0.6335	-4.7418	114	0.15
CUB+6.40	B62	114	DI-3	0.645	-9.5567	-5.4104	0.2296	-0.0549	0.5198	-1.7176	114	0.645
CUB+6.40	B62	114	DI-3	1.14	-9.5567	-4.0124	0.2296	-0.0549	0.4061	0.6145	114	1.14
CUB+6.40	B62	114	DI-3	1.635	-9.5567	-2.6143	0.2296	-0.0549	0.2924	2.2546	114	1.635
CUB+6.40	B62	114	DI-3	2.13	-9.5567	-1.2163	0.2296	-0.0549	0.1788	3.2027	114	2.13
CUB+6.40	B62	114	DI-3	2.625	-9.5567	0.1817	0.2296	-0.0549	0.0651	3.4588	114	2.625
CUB+6.40	B62	114	DI-3	3.12	-9.5567	1.5798	0.2296	-0.0549	-0.0486	3.0228	114	3.12
CUB+6.40	B62	114	DI-3	3.615	-9.5567	2.9778	0.2296	-0.0549	-0.1623	1.8948	114	3.615
CUB+6.40	B62	114	DI-3	4.11	-9.5567	4.3758	0.2296	-0.0549	-0.2759	0.0748	114	4.11
CUB+6.40	B62	114	DI-3	4.605	-9.5567	5.7739	0.2296	-0.0549	-0.3896	-2.4373	114	4.605
CUB+6.40	B62	114	DI-3	5.1	-9.5567	7.1719	0.2296	-0.0549	-0.5033	-5.6414	114	5.1
CUB+6.40	B62	114	DI-4	0.15	-11.3788	-6.8312	0.2675	-0.0706	0.7457	-4.733	114	0.15
CUB+6.40	B62	114	DI-4	0.645	-11.3788	-5.4332	0.2675	-0.0706	0.6133	-1.6975	114	0.645
CUB+6.40	B62	114	DI-4	1.14	-11.3788	-4.0351	0.2675	-0.0706	0.4809	0.6459	114	1.14
CUB+6.40	B62	114	DI-4	1.635	-11.3788	-2.6371	0.2675	-0.0706	0.3485	2.2972	114	1.635
CUB+6.40	B62	114	DI-4	2.13	-11.3788	-1.239	0.2675	-0.0706	0.2161	3.2566	114	2.13
CUB+6.40	B62	114	DI-4	2.625	-11.3788	0.159	0.2675	-0.0706	0.0837	3.5239	114	2.625
CUB+6.40	B62	114	DI-4	3.12	-11.3788	1.557	0.2675	-0.0706	-0.0487	3.0992	114	3.12
CUB+6.40	B62	114	DI-4	3.615	-11.3788	2.9551	0.2675	-0.0706	-0.1811	1.9824	114	3.615
CUB+6.40	B62	114	DI-4	4.11	-11.3788	4.3531	0.2675	-0.0706	-0.3135	0.1737	114	4.11
CUB+6.40	B62	114	DI-4	4.605	-11.3788	5.7511	0.2675	-0.0706	-0.4459	-2.3271	114	4.605
CUB+6.40	B62	114	DI-4	5.1	-11.3788	7.1492	0.2675	-0.0706	-0.5784	-5.52	114	5.1
CUB+6.40	B63	116	DI-1	0.15	-10.7982	-8.2252	0.0592	-0.011	-0.0189	-6.3998	116	0.15
CUB+6.40	B63	116	DI-1	0.645	-10.7982	-6.5941	0.0592	-0.011	-0.0482	-2.732	116	0.645
CUB+6.40	B63	116	DI-1	1.14	-10.7982	-4.9631	0.0592	-0.011	-0.0775	0.1284	116	1.14
CUB+6.40	B63	116	DI-1	1.635	-10.7982	-3.332	0.0592	-0.011	-0.1068	2.1815	116	1.635
CUB+6.40	B63	116	DI-1	2.13	-10.7982	-1.701	0.0592	-0.011	-0.1361	3.4271	116	2.13
CUB+6.40	B63	116	DI-1	2.625	-10.7982	-0.0699	0.0592	-0.011	-0.1655	3.8654	116	2.625
CUB+6.40	B63	116	DI-1	3.12	-10.7982	1.5611	0.0592	-0.011	-0.1948	3.4964	116	3.12
CUB+6.40	B63	116	DI-1	3.615	-10.7982	3.1921	0.0592	-0.011	-0.2241	2.3199	116	3.615
CUB+6.40	B63	116	DI-1	4.11	-10.7982	4.8232	0.0592	-0.011	-0.2534	0.3362	116	4.11
CUB+6.40	B63	116	DI-1	4.605	-10.7982	6.4542	0.0592	-0.011	-0.2827	-2.455	116	4.605
CUB+6.40	B63	116	DI-1	5.1	-10.7982	8.0853	0.0592	-0.011	-0.312	-6.0535	116	5.1
CUB+6.40	B63	116	DI-2	0.15	-12.2512	-6.9547	0.0562	-0.0048	-0.0482	-5.4354	116	0.15
CUB+6.40	B63	116	DI-2	0.645	-12.2512	-5.5567	0.0562	-0.0048	-0.0761	-2.3388	116	0.645
CUB+6.40	B63	116	DI-2	1.14	-12.2512	-4.1587	0.0562	-0.0048	-0.1039	0.0657	116	1.14
CUB+6.40	B63	116	DI-2	1.635	-12.2512	-2.7606	0.0562	-0.0048	-0.1317	1.7782	116	1.635
CUB+6.40	B63	116	DI-2	2.13	-12.2512	-1.3626	0.0562	-0.0048	-0.1595	2.7987	116	2.13
CUB+6.40	B63	116	DI-2	2.625	-12.2512	0.0354	0.0562	-0.0048	-0.1873	3.1272	116	2.625
CUB+6.40	B63	116	DI-2	3.12	-12.2512	1.4335	0.0562	-0.0048	-0.2151	2.7636	116	3.12
CUB+6.40	B63	116	DI-2	3.615	-12.2512	2.8315	0.0562	-0.0048	-0.243	1.708	116	3.615
CUB+6.40	B63	116	DI-2	4.11	-12.2512	4.2296	0.0562	-0.0048	-0.2708	-0.0396	116	4.11
CUB+6.40	B63	116	DI-2	4.605	-12.2512	5.6276	0.0562	-0.0048	-0.2986	-2.4792	116	4.605
CUB+6.40	B63	116	DI-2	5.1	-12.2512	7.0256	0.0562	-0.0048	-0.3264	-5.6109	116	5.1
CUB+6.40	B63	116	DI-5 Max	0.15	-8.0081	-5.5723	0.1701	0.0788	0.2475	-1.9217	116	0.15
CUB+6.40	B63	116	DI-5 Max	0.645	-8.0081	-4.1743	0.1701	0.0788	0.1641	0.4906	116	0.645
CUB+6.40	B63	116	DI-5 Max	1.14	-8.0081	-2.7762	0.1701	0.0788	0.0811	2.2109	116	1.14
CUB+6.40	B63	116	DI-5 Max	1.635	-8.0081	-1.3782	0.1701	0.0788	-0.0006	3.2393	116	1.635
CUB+6.40	B63	116	DI-5 Max	2.13	-8.0081	0.0198	0.1701	0.0788	-0.0782	3.5759	116	2.13
CUB+6.40	B63	116	DI-5 Max	2.625	-8.0081	1.4179	0.1701	0.0788	-0.1322	3.224	116	2.625
CUB+6.40	B63	116	DI-5 Max	3.12	-8.0081	2.8159	0.1701	0.0788	-0.1225	3.5315	116	3.12
CUB+6.40	B63	116	DI-5 Max	3.615	-8.0081	4.2139	0.1701	0.0788	-0.0965	3.1953	116	3.615
CUB+6.40	B63	116	DI-5 Max	4.11	-8.0081	5.612	0.1701	0.0788	-0.0678	2.1673	116	4.11
CUB+6.40	B63	116	DI-5 Max	4.605	-8.0081	7.01	0.1701	0.0788	-0.0383	0.4473	116	4.605
CUB+6.40	B63	116	DI-5 Max	5.1	-8.0081	8.408	0.1701	0.0788	-0.0084	-1.9647	116	5.1
CUB+6.40	B63	116	DI-5 Min	0.15	-14.2476	-8.4087	-0.0618	-0.0919	-0.3199	-8.9867	116	0.15
CUB+6.40	B63	116	DI-5 Min	0.645	-14.2476	-7.0107	-0.0618	-0.0919	-0.2901	-5.1705	116	0.645
CUB+6.40	B63	116	DI-5 Min	1.14	-14.2476	-5.6126	-0.0618	-0.0919	-0.2608	-2.0463	116	1.14
CUB+6.40	B63	116	DI-5 Min	1.635	-14.2476	-4.2146	-0.0618	-0.0919	-0.2327	0.3859	116	1.635
CUB+6.40	B63	116	DI-5 Min	2.13	-14.2476	-2.8166	-0.0618	-0.0919	-0.2087	2.1257	116	2.13
CUB+6.40	B63	116	DI-5 Min	2.625	-14.2476	-1.4185	-0.0618	-0.0919	-0.2083	3.1699	116	2.625
CUB+6.40	B63	116	DI-5 Min	3.12	-14.2476	-0.0205	-0.0618	-0.0919	-0.2716	2.1707	116	3.12
CUB+6.40	B63	116	DI-5 Min	3.615	-14.2476	1.3776	-0.0618	-0.0919	-0.3513	0.4312	116	3.615
CUB+6.40	B63	116	DI-5 Min	4.11	-14.2476	2.7756	-0.0618	-0.0919	-0.4335	-2.0006	116	4.11

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.40	B63	116	DI-5 Min	4.605	-14.2476	4.1736	-0.0618	-0.0919	-0.5167	-5.1245	116	4.605
CUB+6.40	B63	116	DI-5 Min	5.1	-14.2476	5.5717	-0.0618	-0.0919	-0.6002	-8.9404	116	5.1
CUB+6.40	B63	116	DI-6 Max	0.15	-9.8602	-6.4855	0.1844	0.1406	0.2805	-4.1968	116	0.15
CUB+6.40	B63	116	DI-6 Max	0.645	-9.8602	-5.0875	0.1844	0.1406	0.191	-1.3323	116	0.645
CUB+6.40	B63	116	DI-6 Max	1.14	-9.8602	-3.6894	0.1844	0.1406	0.1026	0.8402	116	1.14
CUB+6.40	B63	116	DI-6 Max	1.635	-9.8602	-2.2914	0.1844	0.1406	0.0169	2.3208	116	1.635
CUB+6.40	B63	116	DI-6 Max	2.13	-9.8602	-0.8934	0.1844	0.1406	-0.0604	3.1103	116	2.13
CUB+6.40	B63	116	DI-6 Max	2.625	-9.8602	0.5047	0.1844	0.1406	-0.1075	3.2188	116	2.625
CUB+6.40	B63	116	DI-6 Max	3.12	-9.8602	1.9027	0.1844	0.1406	-0.0978	3.0964	116	3.12
CUB+6.40	B63	116	DI-6 Max	3.615	-9.8602	3.3007	0.1844	0.1406	-0.0688	2.3074	116	3.615
CUB+6.40	B63	116	DI-6 Max	4.11	-9.8602	4.6988	0.1844	0.1406	-0.0351	0.827	116	4.11
CUB+6.40	B63	116	DI-6 Max	4.605	-9.8602	6.0968	0.1844	0.1406	0.0004	-1.3452	116	4.605
CUB+6.40	B63	116	DI-6 Max	5.1	-9.8602	7.4949	0.1844	0.1406	0.0366	-4.2093	116	5.1
CUB+6.40	B63	116	DI-6 Min	0.15	-12.3955	-7.4955	-0.0761	-0.1537	-0.353	-6.7116	116	0.15
CUB+6.40	B63	116	DI-6 Min	0.645	-12.3955	-6.0975	-0.0761	-0.1537	-0.317	-3.3475	116	0.645
CUB+6.40	B63	116	DI-6 Min	1.14	-12.3955	-4.6994	-0.0761	-0.1537	-0.2822	-0.6755	116	1.14
CUB+6.40	B63	116	DI-6 Min	1.635	-12.3955	-3.3014	-0.0761	-0.1537	-0.2502	1.3043	116	1.635
CUB+6.40	B63	116	DI-6 Min	2.13	-12.3955	-1.9034	-0.0761	-0.1537	-0.2265	2.5913	116	2.13
CUB+6.40	B63	116	DI-6 Min	2.625	-12.3955	-0.5053	-0.0761	-0.1537	-0.233	3.1751	116	2.625
CUB+6.40	B63	116	DI-6 Min	3.12	-12.3955	0.8927	-0.0761	-0.1537	-0.2963	2.6058	116	3.12
CUB+6.40	B63	116	DI-6 Min	3.615	-12.3955	2.2907	-0.0761	-0.1537	-0.3789	1.3191	116	3.615
CUB+6.40	B63	116	DI-6 Min	4.11	-12.3955	3.6888	-0.0761	-0.1537	-0.4663	-0.6604	116	4.11
CUB+6.40	B63	116	DI-6 Min	4.605	-12.3955	5.0868	-0.0761	-0.1537	-0.5553	-3.3321	116	4.605
CUB+6.40	B63	116	DI-6 Min	5.1	-12.3955	6.4849	-0.0761	-0.1537	-0.6452	-6.6959	116	5.1
CUB+6.40	B63	116	DI-7 Max	0.15	-3.822	-3.8694	0.154	0.0783	0.2716	-0.5816	116	0.15
CUB+6.40	B63	116	DI-7 Max	0.645	-3.822	-2.8209	0.154	0.0783	0.1961	1.0743	116	0.645
CUB+6.40	B63	116	DI-7 Max	1.14	-3.822	-1.7724	0.154	0.0783	0.1211	2.2112	116	1.14
CUB+6.40	B63	116	DI-7 Max	1.635	-3.822	-0.7238	0.154	0.0783	0.0474	2.8291	116	1.635
CUB+6.40	B63	116	DI-7 Max	2.13	-3.822	0.3247	0.154	0.0783	-0.0222	2.9282	116	2.13
CUB+6.40	B63	116	DI-7 Max	2.625	-3.822	1.3732	0.154	0.0783	-0.0683	2.5119	116	2.625
CUB+6.40	B63	116	DI-7 Max	3.12	-3.822	2.4218	0.154	0.0783	-0.0507	2.9281	116	3.12
CUB+6.40	B63	116	DI-7 Max	3.615	-3.822	3.4703	0.154	0.0783	-0.0167	2.8735	116	3.615
CUB+6.40	B63	116	DI-7 Max	4.11	-3.822	4.5188	0.154	0.0783	0.0199	2.3	116	4.11
CUB+6.40	B63	116	DI-7 Max	4.605	-3.822	5.5673	0.154	0.0783	0.0575	1.2077	116	4.605
CUB+6.40	B63	116	DI-7 Max	5.1	-3.822	6.6159	0.154	0.0783	0.0953	-0.4037	116	5.1
CUB+6.40	B63	116	DI-7 Min	0.15	-10.0614	-6.7058	-0.0779	-0.0924	-0.2959	-7.6466	116	0.15
CUB+6.40	B63	116	DI-7 Min	0.645	-10.0614	-5.6573	-0.0779	-0.0924	-0.2581	-4.5868	116	0.645
CUB+6.40	B63	116	DI-7 Min	1.14	-10.0614	-4.6087	-0.0779	-0.0924	-0.2208	-2.046	116	1.14
CUB+6.40	B63	116	DI-7 Min	1.635	-10.0614	-3.5602	-0.0779	-0.0924	-0.1848	-0.0244	116	1.635
CUB+6.40	B63	116	DI-7 Min	2.13	-10.0614	-2.5117	-0.0779	-0.0924	-0.1528	1.4781	116	2.13
CUB+6.40	B63	116	DI-7 Min	2.625	-10.0614	-1.4632	-0.0779	-0.0924	-0.1444	2.4579	116	2.625
CUB+6.40	B63	116	DI-7 Min	3.12	-10.0614	-0.4146	-0.0779	-0.0924	-0.1998	1.5673	116	3.12
CUB+6.40	B63	116	DI-7 Min	3.615	-10.0614	0.6339	-0.0779	-0.0924	-0.2714	0.1093	116	3.615
CUB+6.40	B63	116	DI-7 Min	4.11	-10.0614	1.6824	-0.0779	-0.0924	-0.3458	-1.8678	116	4.11
CUB+6.40	B63	116	DI-7 Min	4.605	-10.0614	2.7309	-0.0779	-0.0924	-0.4209	-4.3641	116	4.605
CUB+6.40	B63	116	DI-7 Min	5.1	-10.0614	3.7795	-0.0779	-0.0924	-0.4965	-7.3794	116	5.1
CUB+6.40	B63	116	DI-8 Max	0.15	-5.674	-4.7826	0.1683	0.1401	0.3046	-2.8567	116	0.15
CUB+6.40	B63	116	DI-8 Max	0.645	-5.674	-3.7341	0.1683	0.1401	0.223	-0.7487	116	0.645
CUB+6.40	B63	116	DI-8 Max	1.14	-5.674	-2.6855	0.1683	0.1401	0.1426	0.8404	116	1.14
CUB+6.40	B63	116	DI-8 Max	1.635	-5.674	-1.637	0.1683	0.1401	0.0648	1.9106	116	1.635
CUB+6.40	B63	116	DI-8 Max	2.13	-5.674	-0.5885	0.1683	0.1401	-0.0045	2.4626	116	2.13
CUB+6.40	B63	116	DI-8 Max	2.625	-5.674	0.46	0.1683	0.1401	-0.0436	2.5068	116	2.625
CUB+6.40	B63	116	DI-8 Max	3.12	-5.674	1.5086	0.1683	0.1401	-0.026	2.493	116	3.12
CUB+6.40	B63	116	DI-8 Max	3.615	-5.674	2.5571	0.1683	0.1401	0.011	1.9855	116	3.615
CUB+6.40	B63	116	DI-8 Max	4.11	-5.674	3.6056	0.1683	0.1401	0.0527	0.9598	116	4.11
CUB+6.40	B63	116	DI-8 Max	4.605	-5.674	4.6541	0.1683	0.1401	0.0961	-0.5848	116	4.605
CUB+6.40	B63	116	DI-8 Max	5.1	-5.674	5.7027	0.1683	0.1401	0.1404	-2.6482	116	5.1
CUB+6.40	B63	116	DI-8 Min	0.15	-8.2094	-5.7926	-0.0922	-0.1543	-0.3289	-5.3716	116	0.15
CUB+6.40	B63	116	DI-8 Min	0.645	-8.2094	-4.7441	-0.0922	-0.1543	-0.285	-2.7639	116	0.645
CUB+6.40	B63	116	DI-8 Min	1.14	-8.2094	-3.6955	-0.0922	-0.1543	-0.2422	-0.6753	116	1.14
CUB+6.40	B63	116	DI-8 Min	1.635	-8.2094	-2.647	-0.0922	-0.1543	-0.2022	0.8941	116	1.635
CUB+6.40	B63	116	DI-8 Min	2.13	-8.2094	-1.5985	-0.0922	-0.1543	-0.1706	1.9437	116	2.13
CUB+6.40	B63	116	DI-8 Min	2.625	-8.2094	-0.55	-0.0922	-0.1543	-0.1691	2.4631	116	2.625
CUB+6.40	B63	116	DI-8 Min	3.12	-8.2094	0.4986	-0.0922	-0.1543	-0.2244	2.0023	116	3.12
CUB+6.40	B63	116	DI-8 Min	3.615	-8.2094	1.5471	-0.0922	-0.1543	-0.2991	0.9973	116	3.615
CUB+6.40	B63	116	DI-8 Min	4.11	-8.2094	2.5956	-0.0922	-0.1543	-0.3785	-0.5276	116	4.11
CUB+6.40	B63	116	DI-8 Min	4.605	-8.2094	3.6441	-0.0922	-0.1543	-0.4596	-2.5717	116	4.605
CUB+6.40	B63	116	DI-8 Min	5.1	-8.2094	4.6927	-0.0922	-0.1543	-0.5415	-5.1349	116	5.1
CUB+6.40	B63	116	DI-3	0.15	-9.2556	-7.0501	0.0508	-0.0094	-0.0162	-5.4855	116	0.15
CUB+6.40	B63	116	DI-3	0.645	-9.2556	-5.6521	0.0508	-0.0094	-0.0413	-2.3417	116	0.645
CUB+6.40	B63	116	DI-3	1.14	-9.2556	-4.2541	0.0508	-0.0094	-0.0664	0.1101	116	1.14
CUB+6.40	B63	116	DI-3	1.635	-9.2556	-2.856	0.0508	-0.0094	-0.0916	1.8698	116	1.635
CUB+6.40	B63	116	DI-3	2.13	-9.2556	-1.458	0.0508	-0.0094	-0.1167	2.9375	116	2.13
CUB+6.40	B63	116	DI-3	2.625	-9.2556	-0.06	0.0508	-0.0094	-0.1418	3.3132	116	2.625
CUB+6.40	B63	116	DI-3	3.12	-9.2556	1.3381	0.0508	-0.0094	-0.1669	2.9969	116	3.12

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.40	B63	116	DI-3	3.615	-9.2556	2.7361	0.0508	-0.0094	-0.1921	1.9885	116	3.615
CUB+6.40	B63	116	DI-3	4.11	-9.2556	4.1342	0.0508	-0.0094	-0.2172	0.2881	116	4.11
CUB+6.40	B63	116	DI-3	4.605	-9.2556	5.5322	0.0508	-0.0094	-0.2423	-2.1043	116	4.605
CUB+6.40	B63	116	DI-3	5.1	-9.2556	6.9302	0.0508	-0.0094	-0.2675	-5.1887	116	5.1
CUB+6.40	B63	116	DI-4	0.15	-11.1278	-6.9905	0.0542	-0.0066	-0.0362	-5.4542	116	0.15
CUB+6.40	B63	116	DI-4	0.645	-11.1278	-5.5925	0.0542	-0.0066	-0.063	-2.3399	116	0.645
CUB+6.40	B63	116	DI-4	1.14	-11.1278	-4.1944	0.0542	-0.0066	-0.0898	0.0823	116	1.14
CUB+6.40	B63	116	DI-4	1.635	-11.1278	-2.7964	0.0542	-0.0066	-0.1166	1.8126	116	1.635
CUB+6.40	B63	116	DI-4	2.13	-11.1278	-1.3984	0.0542	-0.0066	-0.1435	2.8508	116	2.13
CUB+6.40	B63	116	DI-4	2.625	-11.1278	-0.0003	0.0542	-0.0066	-0.1703	3.197	116	2.625
CUB+6.40	B63	116	DI-4	3.12	-11.1278	1.3977	0.0542	-0.0066	-0.1971	2.8511	116	3.12
CUB+6.40	B63	116	DI-4	3.615	-11.1278	2.7957	0.0542	-0.0066	-0.2239	1.8132	116	3.615
CUB+6.40	B63	116	DI-4	4.11	-11.1278	4.1938	0.0542	-0.0066	-0.2507	0.0833	116	4.11
CUB+6.40	B63	116	DI-4	4.605	-11.1278	5.5918	0.0542	-0.0066	-0.2775	-2.3386	116	4.605
CUB+6.40	B63	116	DI-4	5.1	-11.1278	6.9899	0.0542	-0.0066	-0.3043	-5.4526	116	5.1
CUB+6.40	B64	118	DI-1	0.15	-11.7944	-8.3865	-0.3104	0.0449	-0.7677	-6.7355	118	0.15
CUB+6.40	B64	118	DI-1	0.645	-11.7944	-6.7555	-0.3104	0.0449	-0.614	-2.9879	118	0.645
CUB+6.40	B64	118	DI-1	1.14	-11.7944	-5.1244	-0.3104	0.0449	-0.4604	-0.0476	118	1.14
CUB+6.40	B64	118	DI-1	1.635	-11.7944	-3.4934	-0.3104	0.0449	-0.3068	2.0853	118	1.635
CUB+6.40	B64	118	DI-1	2.13	-11.7944	-1.8623	-0.3104	0.0449	-0.1531	3.4108	118	2.13
CUB+6.40	B64	118	DI-1	2.625	-11.7944	-0.2313	-0.3104	0.0449	0.0005	3.929	118	2.625
CUB+6.40	B64	118	DI-1	3.12	-11.7944	1.3997	-0.3104	0.0449	0.1541	3.6398	118	3.12
CUB+6.40	B64	118	DI-1	3.615	-11.7944	3.0308	-0.3104	0.0449	0.3077	2.5432	118	3.615
CUB+6.40	B64	118	DI-1	4.11	-11.7944	4.6618	-0.3104	0.0449	0.4614	0.6393	118	4.11
CUB+6.40	B64	118	DI-1	4.605	-11.7944	6.2929	-0.3104	0.0449	0.615	-2.072	118	4.605
CUB+6.40	B64	118	DI-1	5.1	-11.7944	7.9239	-0.3104	0.0449	0.7686	-5.5906	118	5.1
CUB+6.40	B64	118	DI-2	0.15	-13.2363	-7.8797	-0.3632	0.1605	-0.8762	-6.7146	118	0.15
CUB+6.40	B64	118	DI-2	0.645	-13.2363	-6.4817	-0.3632	0.1605	-0.6965	-3.1602	118	0.645
CUB+6.40	B64	118	DI-2	1.14	-13.2363	-5.0836	-0.3632	0.1605	-0.5167	-0.2978	118	1.14
CUB+6.40	B64	118	DI-2	1.635	-13.2363	-3.6856	-0.3632	0.1605	-0.3369	1.8726	118	1.635
CUB+6.40	B64	118	DI-2	2.13	-13.2363	-2.2876	-0.3632	0.1605	-0.1572	3.351	118	2.13
CUB+6.40	B64	118	DI-2	2.625	-13.2363	-0.8895	-0.3632	0.1605	0.0226	4.1373	118	2.625
CUB+6.40	B64	118	DI-2	3.12	-13.2363	0.5085	-0.3632	0.1605	0.2024	4.2316	118	3.12
CUB+6.40	B64	118	DI-2	3.615	-13.2363	1.9065	-0.3632	0.1605	0.3821	3.6339	118	3.615
CUB+6.40	B64	118	DI-2	4.11	-13.2363	3.3046	-0.3632	0.1605	0.5619	2.3441	118	4.11
CUB+6.40	B64	118	DI-2	4.605	-13.2363	4.7026	-0.3632	0.1605	0.7417	0.3623	118	4.605
CUB+6.40	B64	118	DI-2	5.1	-13.2363	6.1007	-0.3632	0.1605	0.9214	-2.3115	118	5.1
CUB+6.40	B64	118	DI-5 Max	0.15	-10.368	-6.2212	-0.2009	0.1919	-0.4899	-2.8983	118	0.15
CUB+6.40	B64	118	DI-5 Max	0.645	-10.368	-4.8231	-0.2009	0.1919	-0.3897	-0.1649	118	0.645
CUB+6.40	B64	118	DI-5 Max	1.14	-10.368	-3.4251	-0.2009	0.1919	-0.289	1.8766	118	1.14
CUB+6.40	B64	118	DI-5 Max	1.635	-10.368	-2.027	-0.2009	0.1919	-0.187	3.226	118	1.635
CUB+6.40	B64	118	DI-5 Max	2.13	-10.368	-0.629	-0.2009	0.1919	-0.0807	3.8834	118	2.13
CUB+6.40	B64	118	DI-5 Max	2.625	-10.368	0.769	-0.2009	0.1919	0.0508	3.86	118	2.625
CUB+6.40	B64	118	DI-5 Max	3.12	-10.368	2.1671	-0.2009	0.1919	0.2576	4.5075	118	3.12
CUB+6.40	B64	118	DI-5 Max	3.615	-10.368	3.5651	-0.2009	0.1919	0.4779	4.4741	118	3.615
CUB+6.40	B64	118	DI-5 Max	4.11	-10.368	4.9631	-0.2009	0.1919	0.7003	3.7486	118	4.11
CUB+6.40	B64	118	DI-5 Max	4.605	-10.368	6.3612	-0.2009	0.1919	0.9235	2.3312	118	4.605
CUB+6.40	B64	118	DI-5 Max	5.1	-10.368	7.7592	-0.2009	0.1919	1.1469	0.2217	118	5.1
CUB+6.40	B64	118	DI-5 Min	0.15	-13.7594	-9.0198	-0.4526	0.0376	-1.0989	-9.8249	118	0.15
CUB+6.40	B64	118	DI-5 Min	0.645	-13.7594	-7.6218	-0.4526	0.0376	-0.8756	-5.7062	118	0.645
CUB+6.40	B64	118	DI-5 Min	1.14	-13.7594	-6.2237	-0.4526	0.0376	-0.6528	-2.2794	118	1.14
CUB+6.40	B64	118	DI-5 Min	1.635	-13.7594	-4.8257	-0.4526	0.0376	-0.4313	0.4553	118	1.635
CUB+6.40	B64	118	DI-5 Min	2.13	-13.7594	-3.4277	-0.4526	0.0376	-0.2142	2.498	118	2.13
CUB+6.40	B64	118	DI-5 Min	2.625	-13.7594	-2.0296	-0.4526	0.0376	-0.0222	3.8375	118	2.625
CUB+6.40	B64	118	DI-5 Min	3.12	-13.7594	-0.6316	-0.4526	0.0376	0.0944	3.1219	118	3.12
CUB+6.40	B64	118	DI-5 Min	3.615	-13.7594	0.7664	-0.4526	0.0376	0.1976	1.7032	118	3.615
CUB+6.40	B64	118	DI-5 Min	4.11	-13.7594	2.1645	-0.4526	0.0376	0.2987	-0.4075	118	4.11
CUB+6.40	B64	118	DI-5 Min	4.605	-13.7594	3.5625	-0.4526	0.0376	0.399	-3.2102	118	4.605
CUB+6.40	B64	118	DI-5 Min	5.1	-13.7594	4.9606	-0.4526	0.0376	0.499	-6.705	118	5.1
CUB+6.40	B64	118	DI-6 Max	0.15	-11.3013	-7.1231	-0.169	0.2528	-0.4198	-5.1294	118	0.15
CUB+6.40	B64	118	DI-6 Max	0.645	-11.3013	-5.7251	-0.169	0.2528	-0.3341	-1.9494	118	0.645
CUB+6.40	B64	118	DI-6 Max	1.14	-11.3013	-4.3271	-0.169	0.2528	-0.2469	0.5385	118	1.14
CUB+6.40	B64	118	DI-6 Max	1.635	-11.3013	-2.929	-0.169	0.2528	-0.1562	2.3344	118	1.635
CUB+6.40	B64	118	DI-6 Max	2.13	-11.3013	-1.531	-0.169	0.2528	-0.054	3.4383	118	2.13
CUB+6.40	B64	118	DI-6 Max	2.625	-11.3013	-0.133	-0.169	0.2528	0.0894	3.8555	118	2.625
CUB+6.40	B64	118	DI-6 Max	3.12	-11.3013	1.2651	-0.169	0.2528	0.3017	4.0596	118	3.12
CUB+6.40	B64	118	DI-6 Max	3.615	-11.3013	2.6631	-0.169	0.2528	0.5325	3.5797	118	3.615
CUB+6.40	B64	118	DI-6 Max	4.11	-11.3013	4.0611	-0.169	0.2528	0.7681	2.4078	118	4.11
CUB+6.40	B64	118	DI-6 Max	4.605	-11.3013	5.4592	-0.169	0.2528	1.0056	0.5439	118	4.605
CUB+6.40	B64	118	DI-6 Max	5.1	-11.3013	6.8572	-0.169	0.2528	1.2439	-2.0121	118	5.1
CUB+6.40	B64	118	DI-6 Min	0.15	-12.8262	-8.1178	-0.4845	-0.0233	-1.169	-7.5939	118	0.15
CUB+6.40	B64	118	DI-6 Min	0.645	-12.8262	-6.7198	-0.4845	-0.0233	-0.9313	-3.9216	118	0.645
CUB+6.40	B64	118	DI-6 Min	1.14	-12.8262	-5.3217	-0.4845	-0.0233	-0.695	-0.9413	118	1.14
CUB+6.40	B64	118	DI-6 Min	1.635	-12.8262	-3.9237	-0.4845	-0.0233	-0.4622	1.3469	118	1.635
CUB+6.40	B64	118	DI-6 Min	2.13	-12.8262	-2.5257	-0.4845	-0.0233	-0.241	2.9431	118	2.13

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.40	B64	118	DI-6 Min	2.625	-12.8262	-1.1276	-0.4845	-0.0233	-0.0608	3.8419	118	2.625
CUB+6.40	B64	118	DI-6 Min	3.12	-12.8262	0.2704	-0.4845	-0.0233	0.0503	3.5698	118	3.12
CUB+6.40	B64	118	DI-6 Min	3.615	-12.8262	1.6684	-0.4845	-0.0233	0.143	2.5976	118	3.615
CUB+6.40	B64	118	DI-6 Min	4.11	-12.8262	3.0665	-0.4845	-0.0233	0.2308	0.9333	118	4.11
CUB+6.40	B64	118	DI-6 Min	4.605	-12.8262	4.4645	-0.4845	-0.0233	0.3169	-1.4229	118	4.605
CUB+6.40	B64	118	DI-6 Min	5.1	-12.8262	5.8625	-0.4845	-0.0233	0.402	-4.4712	118	5.1
CUB+6.40	B64	118	DI-7 Max	0.15	-5.8864	-3.992	-0.0736	0.106	-0.189	-0.8667	118	0.15
CUB+6.40	B64	118	DI-7 Max	0.645	-5.8864	-2.9435	-0.0736	0.106	-0.1518	0.8499	118	0.645
CUB+6.40	B64	118	DI-7 Max	1.14	-5.8864	-1.8949	-0.0736	0.106	-0.1141	2.0474	118	1.14
CUB+6.40	B64	118	DI-7 Max	1.635	-5.8864	-0.8464	-0.0736	0.106	-0.0751	2.7259	118	1.635
CUB+6.40	B64	118	DI-7 Max	2.13	-5.8864	0.2021	-0.0736	0.106	-0.0317	2.8854	118	2.13
CUB+6.40	B64	118	DI-7 Max	2.625	-5.8864	1.2506	-0.0736	0.106	0.0368	2.537	118	2.625
CUB+6.40	B64	118	DI-7 Max	3.12	-5.8864	2.2992	-0.0736	0.106	0.1807	3.0327	118	3.12
CUB+6.40	B64	118	DI-7 Max	3.615	-5.8864	3.3477	-0.0736	0.106	0.338	3.0204	118	3.615
CUB+6.40	B64	118	DI-7 Max	4.11	-5.8864	4.3962	-0.0736	0.106	0.4974	2.4891	118	4.11
CUB+6.40	B64	118	DI-7 Max	4.605	-5.8864	5.4447	-0.0736	0.106	0.6576	1.4387	118	4.605
CUB+6.40	B64	118	DI-7 Max	5.1	-5.8864	6.4933	-0.0736	0.106	0.8181	-0.1306	118	5.1
CUB+6.40	B64	118	DI-7 Min	0.15	-9.2778	-6.7907	-0.3254	-0.0483	-0.798	-7.7933	118	0.15
CUB+6.40	B64	118	DI-7 Min	0.645	-9.2778	-5.7421	-0.3254	-0.0483	-0.6377	-4.6915	118	0.645
CUB+6.40	B64	118	DI-7 Min	1.14	-9.2778	-4.6936	-0.3254	-0.0483	-0.4779	-2.1086	118	1.14
CUB+6.40	B64	118	DI-7 Min	1.635	-9.2778	-3.6451	-0.3254	-0.0483	-0.3194	-0.0448	118	1.635
CUB+6.40	B64	118	DI-7 Min	2.13	-9.2778	-2.5965	-0.3254	-0.0483	-0.1652	1.4999	118	2.13
CUB+6.40	B64	118	DI-7 Min	2.625	-9.2778	-1.548	-0.3254	-0.0483	-0.0362	2.5145	118	2.625
CUB+6.40	B64	118	DI-7 Min	3.12	-9.2778	-0.4995	-0.3254	-0.0483	0.0175	1.6471	118	3.12
CUB+6.40	B64	118	DI-7 Min	3.615	-9.2778	0.549	-0.3254	-0.0483	0.0577	0.2495	118	3.615
CUB+6.40	B64	118	DI-7 Min	4.11	-9.2778	1.5976	-0.3254	-0.0483	0.0958	-1.6671	118	4.11
CUB+6.40	B64	118	DI-7 Min	4.605	-9.2778	2.6461	-0.3254	-0.0483	0.1331	-4.1027	118	4.605
CUB+6.40	B64	118	DI-7 Min	5.1	-9.2778	3.6946	-0.3254	-0.0483	0.1702	-7.0574	118	5.1
CUB+6.40	B64	118	DI-8 Max	0.15	-6.8197	-4.894	-0.0418	0.1669	-0.1189	-3.0977	118	0.15
CUB+6.40	B64	118	DI-8 Max	0.645	-6.8197	-3.8455	-0.0418	0.1669	-0.0961	-0.9347	118	0.645
CUB+6.40	B64	118	DI-8 Max	1.14	-6.8197	-2.7969	-0.0418	0.1669	-0.0719	0.7093	118	1.14
CUB+6.40	B64	118	DI-8 Max	1.635	-6.8197	-1.7484	-0.0418	0.1669	-0.0442	1.8343	118	1.635
CUB+6.40	B64	118	DI-8 Max	2.13	-6.8197	-0.6999	-0.0418	0.1669	-0.0049	2.4403	118	2.13
CUB+6.40	B64	118	DI-8 Max	2.625	-6.8197	0.3486	-0.0418	0.1669	0.0754	2.5326	118	2.625
CUB+6.40	B64	118	DI-8 Max	3.12	-6.8197	1.3972	-0.0418	0.1669	0.2248	2.5848	118	3.12
CUB+6.40	B64	118	DI-8 Max	3.615	-6.8197	2.4457	-0.0418	0.1669	0.3926	2.126	118	3.615
CUB+6.40	B64	118	DI-8 Max	4.11	-6.8197	3.4942	-0.0418	0.1669	0.5653	1.1482	118	4.11
CUB+6.40	B64	118	DI-8 Max	4.605	-6.8197	4.5428	-0.0418	0.1669	0.7397	-0.3486	118	4.605
CUB+6.40	B64	118	DI-8 Max	5.1	-6.8197	5.5913	-0.0418	0.1669	0.915	-2.3644	118	5.1
CUB+6.40	B64	118	DI-8 Min	0.15	-8.3446	-5.8887	-0.3573	-0.1092	-0.8681	-5.5623	118	0.15
CUB+6.40	B64	118	DI-8 Min	0.645	-8.3446	-4.8401	-0.3573	-0.1092	-0.6933	-2.9069	118	0.645
CUB+6.40	B64	118	DI-8 Min	1.14	-8.3446	-3.7916	-0.3573	-0.1092	-0.52	-0.7705	118	1.14
CUB+6.40	B64	118	DI-8 Min	1.635	-8.3446	-2.7431	-0.3573	-0.1092	-0.3502	0.8468	118	1.635
CUB+6.40	B64	118	DI-8 Min	2.13	-8.3446	-1.6946	-0.3573	-0.1092	-0.192	1.9451	118	2.13
CUB+6.40	B64	118	DI-8 Min	2.625	-8.3446	-0.646	-0.3573	-0.1092	-0.0748	2.519	118	2.625
CUB+6.40	B64	118	DI-8 Min	3.12	-8.3446	0.4025	-0.3573	-0.1092	-0.0266	2.0949	118	3.12
CUB+6.40	B64	118	DI-8 Min	3.615	-8.3446	1.451	-0.3573	-0.1092	0.0031	1.1439	118	3.615
CUB+6.40	B64	118	DI-8 Min	4.11	-8.3446	2.4996	-0.3573	-0.1092	0.0279	-0.3262	118	4.11
CUB+6.40	B64	118	DI-8 Min	4.605	-8.3446	3.5481	-0.3573	-0.1092	0.051	-2.3154	118	4.605
CUB+6.40	B64	118	DI-8 Min	5.1	-8.3446	4.5966	-0.3573	-0.1092	0.0732	-4.8236	118	5.1
CUB+6.40	B64	118	DI-3	0.15	-10.1095	-7.1884	-0.266	0.0385	-0.658	-5.7733	118	0.15
CUB+6.40	B64	118	DI-3	0.645	-10.1095	-5.7904	-0.266	0.0385	-0.5263	-2.5611	118	0.645
CUB+6.40	B64	118	DI-3	1.14	-10.1095	-4.3924	-0.266	0.0385	-0.3946	-0.0408	118	1.14
CUB+6.40	B64	118	DI-3	1.635	-10.1095	-2.9943	-0.266	0.0385	-0.2629	1.7874	118	1.635
CUB+6.40	B64	118	DI-3	2.13	-10.1095	-1.5963	-0.266	0.0385	-0.1313	2.9236	118	2.13
CUB+6.40	B64	118	DI-3	2.625	-10.1095	-0.1983	-0.266	0.0385	0.0004	3.3677	118	2.625
CUB+6.40	B64	118	DI-3	3.12	-10.1095	1.1998	-0.266	0.0385	0.1321	3.1198	118	3.12
CUB+6.40	B64	118	DI-3	3.615	-10.1095	2.5978	-0.266	0.0385	0.2638	2.1799	118	3.615
CUB+6.40	B64	118	DI-3	4.11	-10.1095	3.9959	-0.266	0.0385	0.3955	0.548	118	4.11
CUB+6.40	B64	118	DI-3	4.605	-10.1095	5.3939	-0.266	0.0385	0.5271	-1.776	118	4.605
CUB+6.40	B64	118	DI-3	5.1	-10.1095	6.7919	-0.266	0.0385	0.6588	-4.792	118	5.1
CUB+6.40	B64	118	DI-4	0.15	-12.0637	-7.6205	-0.3267	0.1147	-0.7944	-6.3616	118	0.15
CUB+6.40	B64	118	DI-4	0.645	-12.0637	-6.2224	-0.3267	0.1147	-0.6327	-2.9355	118	0.645
CUB+6.40	B64	118	DI-4	1.14	-12.0637	-4.8244	-0.3267	0.1147	-0.4709	-0.2014	118	1.14
CUB+6.40	B64	118	DI-4	1.635	-12.0637	-3.4264	-0.3267	0.1147	-0.3092	1.8407	118	1.635
CUB+6.40	B64	118	DI-4	2.13	-12.0637	-2.0283	-0.3267	0.1147	-0.1475	3.1907	118	2.13
CUB+6.40	B64	118	DI-4	2.625	-12.0637	-0.6303	-0.3267	0.1147	0.0143	3.8487	118	2.625
CUB+6.40	B64	118	DI-4	3.12	-12.0637	0.7677	-0.3267	0.1147	0.176	3.8147	118	3.12
CUB+6.40	B64	118	DI-4	3.615	-12.0637	2.1658	-0.3267	0.1147	0.3378	3.0886	118	3.615
CUB+6.40	B64	118	DI-4	4.11	-12.0637	3.5638	-0.3267	0.1147	0.4995	1.6706	118	4.11
CUB+6.40	B64	118	DI-4	4.605	-12.0637	4.9618	-0.3267	0.1147	0.6612	-0.4395	118	4.605
CUB+6.40	B64	118	DI-4	5.1	-12.0637	6.3599	-0.3267	0.1147	0.823	-3.2416	118	5.1
CUB+6.40	B65	120	DI-1	0.15	-11.8576	-7.5142	0.0794	0.2434	0.2821	-5.2884	120	0.15
CUB+6.40	B65	120	DI-1	0.645	-11.8576	-5.8832	0.0794	0.2434	0.2428	-1.9726	120	0.645
CUB+6.40	B65	120	DI-1	1.14	-11.8576	-4.2521	0.0794	0.2434	0.2034	0.5359	120	1.14

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.40	B65	120	DI-1	1.635	-11.8576	-2.6211	0.0794	0.2434	0.1641	2.237	120	1.635
CUB+6.40	B65	120	DI-1	2.13	-11.8576	-0.99	0.0794	0.2434	0.1248	3.1308	120	2.13
CUB+6.40	B65	120	DI-1	2.625	-11.8576	0.641	0.0794	0.2434	0.0855	3.2172	120	2.625
CUB+6.40	B65	120	DI-1	3.12	-11.8576	2.2721	0.0794	0.2434	0.0462	2.4962	120	3.12
CUB+6.40	B65	120	DI-1	3.615	-11.8576	3.9031	0.0794	0.2434	0.0068	0.9678	120	3.615
CUB+6.40	B65	120	DI-1	4.11	-11.8576	5.5341	0.0794	0.2434	-0.0325	-1.3679	120	4.11
CUB+6.40	B65	120	DI-1	4.605	-11.8576	7.1652	0.0794	0.2434	-0.0718	-4.511	120	4.605
CUB+6.40	B65	120	DI-1	5.1	-11.8576	8.7962	0.0794	0.2434	-0.1111	-8.4614	120	5.1
CUB+6.40	B65	120	DI-2	0.15	-17.3276	-5.7244	0.1184	0.4795	0.3656	-4.5353	120	0.15
CUB+6.40	B65	120	DI-2	0.645	-17.3276	-4.3264	0.1184	0.4795	0.3069	-2.0477	120	0.645
CUB+6.40	B65	120	DI-2	1.14	-17.3276	-2.9284	0.1184	0.4795	0.2483	-0.2521	120	1.14
CUB+6.40	B65	120	DI-2	1.635	-17.3276	-1.5303	0.1184	0.4795	0.1897	0.8514	120	1.635
CUB+6.40	B65	120	DI-2	2.13	-17.3276	-0.1323	0.1184	0.4795	0.1311	1.2629	120	2.13
CUB+6.40	B65	120	DI-2	2.625	-17.3276	1.2658	0.1184	0.4795	0.0725	0.9824	120	2.625
CUB+6.40	B65	120	DI-2	3.12	-17.3276	2.6638	0.1184	0.4795	0.0139	0.0098	120	3.12
CUB+6.40	B65	120	DI-2	3.615	-17.3276	4.0618	0.1184	0.4795	-0.0447	-1.6548	120	3.615
CUB+6.40	B65	120	DI-2	4.11	-17.3276	5.4599	0.1184	0.4795	-0.1033	-4.0114	120	4.11
CUB+6.40	B65	120	DI-2	4.605	-17.3276	6.8579	0.1184	0.4795	-0.1619	-7.0601	120	4.605
CUB+6.40	B65	120	DI-2	5.1	-17.3276	8.2559	0.1184	0.4795	-0.2205	-10.8007	120	5.1
CUB+6.40	B65	120	DI-5 Max	0.15	-14.2966	-4.3968	0.2275	0.4821	0.6311	-0.7956	120	0.15
CUB+6.40	B65	120	DI-5 Max	0.645	-14.2966	-2.9988	0.2275	0.4821	0.5187	1.0348	120	0.645
CUB+6.40	B65	120	DI-5 Max	1.14	-14.2966	-1.6007	0.2275	0.4821	0.4065	2.1732	120	1.14
CUB+6.40	B65	120	DI-5 Max	1.635	-14.2966	-0.2027	0.2275	0.4821	0.2946	2.6197	120	1.635
CUB+6.40	B65	120	DI-5 Max	2.13	-14.2966	1.1953	0.2275	0.4821	0.1847	2.3746	120	2.13
CUB+6.40	B65	120	DI-5 Max	2.625	-14.2966	2.5934	0.2275	0.4821	0.1054	1.864	120	2.625
CUB+6.40	B65	120	DI-5 Max	3.12	-14.2966	3.9914	0.2275	0.4821	0.0962	1.8112	120	3.12
CUB+6.40	B65	120	DI-5 Max	3.615	-14.2966	5.3895	0.2275	0.4821	0.1085	1.0695	120	3.615
CUB+6.40	B65	120	DI-5 Max	4.11	-14.2966	6.7875	0.2275	0.4821	0.122	-0.3641	120	4.11
CUB+6.40	B65	120	DI-5 Max	4.605	-14.2966	8.1855	0.2275	0.4821	0.1357	-2.4897	120	4.605
CUB+6.40	B65	120	DI-5 Max	5.1	-14.2966	9.5836	0.2275	0.4821	0.1497	-5.3073	120	5.1
CUB+6.40	B65	120	DI-5 Min	0.15	-14.9857	-7.5893	-0.0285	0.2737	0.0071	-8.2731	120	0.15
CUB+6.40	B65	120	DI-5 Min	0.645	-14.9857	-6.1913	-0.0285	0.2737	0.021	-4.8625	120	0.645
CUB+6.40	B65	120	DI-5 Min	1.14	-14.9857	-4.7932	-0.0285	0.2737	0.0348	-2.1439	120	1.14
CUB+6.40	B65	120	DI-5 Min	1.635	-14.9857	-3.3952	-0.0285	0.2737	0.0481	-0.1174	120	1.635
CUB+6.40	B65	120	DI-5 Min	2.13	-14.9857	-1.9971	-0.0285	0.2737	0.0595	1.2167	120	2.13
CUB+6.40	B65	120	DI-5 Min	2.625	-14.9857	-0.5991	-0.0285	0.2737	0.0402	1.4321	120	2.625
CUB+6.40	B65	120	DI-5 Min	3.12	-14.9857	0.7989	-0.0285	0.2737	-0.0492	-0.1943	120	3.12
CUB+6.40	B65	120	DI-5 Min	3.615	-14.9857	2.197	-0.0285	0.2737	-0.1599	-2.5158	120	3.615
CUB+6.40	B65	120	DI-5 Min	4.11	-14.9857	3.595	-0.0285	0.2737	-0.272	-5.5296	120	4.11
CUB+6.40	B65	120	DI-5 Min	4.605	-14.9857	4.993	-0.0285	0.2737	-0.3843	-9.2353	120	4.605
CUB+6.40	B65	120	DI-5 Min	5.1	-14.9857	6.3911	-0.0285	0.2737	-0.4967	-13.6332	120	5.1
CUB+6.40	B65	120	DI-6 Max	0.15	-14.4256	-5.4232	0.3131	0.5989	0.8724	-3.2027	120	0.15
CUB+6.40	B65	120	DI-6 Max	0.645	-14.4256	-4.0252	0.3131	0.5989	0.7177	-0.8641	120	0.645
CUB+6.40	B65	120	DI-6 Max	1.14	-14.4256	-2.6272	0.3131	0.5989	0.5631	0.7824	120	1.14
CUB+6.40	B65	120	DI-6 Max	1.635	-14.4256	-1.2291	0.3131	0.5989	0.4088	1.7369	120	1.635
CUB+6.40	B65	120	DI-6 Max	2.13	-14.4256	0.1689	0.3131	0.5989	0.256	1.9997	120	2.13
CUB+6.40	B65	120	DI-6 Max	2.625	-14.4256	1.5669	0.3131	0.5989	0.1227	1.7305	120	2.625
CUB+6.40	B65	120	DI-6 Max	3.12	-14.4256	2.965	0.3131	0.5989	0.1125	1.1695	120	3.12
CUB+6.40	B65	120	DI-6 Max	3.615	-14.4256	4.363	0.3131	0.5989	0.165	-0.0802	120	3.615
CUB+6.40	B65	120	DI-6 Max	4.11	-14.4256	5.761	0.3131	0.5989	0.2204	-2.0219	120	4.11
CUB+6.40	B65	120	DI-6 Max	4.605	-14.4256	7.1591	0.3131	0.5989	0.2763	-4.6556	120	4.605
CUB+6.40	B65	120	DI-6 Max	5.1	-14.4256	8.5571	0.3131	0.5989	0.3325	-7.9812	120	5.1
CUB+6.40	B65	120	DI-6 Min	0.15	-14.8567	-6.5628	-0.114	0.157	-0.2341	-5.8661	120	0.15
CUB+6.40	B65	120	DI-6 Min	0.645	-14.8567	-5.1648	-0.114	0.157	-0.1779	-2.9635	120	0.645
CUB+6.40	B65	120	DI-6 Min	1.14	-14.8567	-3.7668	-0.114	0.157	-0.1219	-0.753	120	1.14
CUB+6.40	B65	120	DI-6 Min	1.635	-14.8567	-2.3687	-0.114	0.157	-0.0662	0.7654	120	1.635
CUB+6.40	B65	120	DI-6 Min	2.13	-14.8567	-0.9707	-0.114	0.157	-0.0118	1.5915	120	2.13
CUB+6.40	B65	120	DI-6 Min	2.625	-14.8567	0.4273	-0.114	0.157	0.0229	1.5656	120	2.625
CUB+6.40	B65	120	DI-6 Min	3.12	-14.8567	1.8254	-0.114	0.157	-0.0654	0.4475	120	3.12
CUB+6.40	B65	120	DI-6 Min	3.615	-14.8567	3.2234	-0.114	0.157	-0.2165	-1.3661	120	3.615
CUB+6.40	B65	120	DI-6 Min	4.11	-14.8567	4.6214	-0.114	0.157	-0.3704	-3.8717	120	4.11
CUB+6.40	B65	120	DI-6 Min	4.605	-14.8567	6.0195	-0.114	0.157	-0.5248	-7.0694	120	4.605
CUB+6.40	B65	120	DI-6 Min	5.1	-14.8567	7.4175	-0.114	0.157	-0.6795	-10.9592	120	5.1
CUB+6.40	B65	120	DI-7 Max	0.15	-7.2782	-3.2343	0.1791	0.2607	0.4933	0.3391	120	0.15
CUB+6.40	B65	120	DI-7 Max	0.645	-7.2782	-2.1858	0.1791	0.2607	0.4049	1.6806	120	0.645
CUB+6.40	B65	120	DI-7 Max	1.14	-7.2782	-1.1373	0.1791	0.2607	0.3166	2.5031	120	1.14
CUB+6.40	B65	120	DI-7 Max	1.635	-7.2782	-0.0887	0.1791	0.2607	0.2288	2.8066	120	1.635
CUB+6.40	B65	120	DI-7 Max	2.13	-7.2782	0.9598	0.1791	0.2607	0.1428	2.5916	120	2.13
CUB+6.40	B65	120	DI-7 Max	2.625	-7.2782	2.0083	0.1791	0.2607	0.0876	2.2841	120	2.625
CUB+6.40	B65	120	DI-7 Max	3.12	-7.2782	3.0569	0.1791	0.2607	0.1024	2.6074	120	3.12
CUB+6.40	B65	120	DI-7 Max	3.615	-7.2782	4.1054	0.1791	0.2607	0.1386	2.4148	120	3.615
CUB+6.40	B65	120	DI-7 Max	4.11	-7.2782	5.1539	0.1791	0.2607	0.1761	1.7034	120	4.11
CUB+6.40	B65	120	DI-7 Max	4.605	-7.2782	6.2024	0.1791	0.2607	0.2139	0.4729	120	4.605
CUB+6.40	B65	120	DI-7 Max	5.1	-7.2782	7.251	0.1791	0.2607	0.2518	-1.2765	120	5.1
CUB+6.40	B65	120	DI-7 Min	0.15	-7.9673	-6.4268	-0.0769	0.0523	-0.1307	-7.1384	120	0.15

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.40	B65	120	DI-7 Min	0.645	-7.9673	-5.3783	-0.0769	0.0523	-0.0928	-4.2167	120	0.645
CUB+6.40	B65	120	DI-7 Min	1.14	-7.9673	-4.3298	-0.0769	0.0523	-0.0551	-1.814	120	1.14
CUB+6.40	B65	120	DI-7 Min	1.635	-7.9673	-3.2812	-0.0769	0.0523	-0.0177	0.0695	120	1.635
CUB+6.40	B65	120	DI-7 Min	2.13	-7.9673	-2.2327	-0.0769	0.0523	0.0176	1.4337	120	2.13
CUB+6.40	B65	120	DI-7 Min	2.625	-7.9673	-1.1842	-0.0769	0.0523	0.0223	1.8522	120	2.625
CUB+6.40	B65	120	DI-7 Min	3.12	-7.9673	-0.1356	-0.0769	0.0523	-0.043	0.6019	120	3.12
CUB+6.40	B65	120	DI-7 Min	3.615	-7.9673	0.9129	-0.0769	0.0523	-0.1298	-1.1705	120	3.615
CUB+6.40	B65	120	DI-7 Min	4.11	-7.9673	1.9614	-0.0769	0.0523	-0.2178	-3.4621	120	4.11
CUB+6.40	B65	120	DI-7 Min	4.605	-7.9673	3.0099	-0.0769	0.0523	-0.3062	-6.2727	120	4.605
CUB+6.40	B65	120	DI-7 Min	5.1	-7.9673	4.0585	-0.0769	0.0523	-0.3946	-9.6024	120	5.1
CUB+6.40	B65	120	DI-8 Max	0.15	-7.4072	-4.2608	0.2646	0.3775	0.7346	-2.068	120	0.15
CUB+6.40	B65	120	DI-8 Max	0.645	-7.4072	-3.2122	0.2646	0.3775	0.6039	-0.2184	120	0.645
CUB+6.40	B65	120	DI-8 Max	1.14	-7.4072	-2.1637	0.2646	0.3775	0.4733	1.1122	120	1.14
CUB+6.40	B65	120	DI-8 Max	1.635	-7.4072	-1.1152	0.2646	0.3775	0.343	1.9238	120	1.635
CUB+6.40	B65	120	DI-8 Max	2.13	-7.4072	-0.0666	0.2646	0.3775	0.2141	2.2167	120	2.13
CUB+6.40	B65	120	DI-8 Max	2.625	-7.4072	0.9819	0.2646	0.3775	0.1049	2.1506	120	2.625
CUB+6.40	B65	120	DI-8 Max	3.12	-7.4072	2.0304	0.2646	0.3775	0.1186	1.9657	120	3.12
CUB+6.40	B65	120	DI-8 Max	3.615	-7.4072	3.0789	0.2646	0.3775	0.1951	1.2651	120	3.615
CUB+6.40	B65	120	DI-8 Max	4.11	-7.4072	4.1275	0.2646	0.3775	0.2745	0.0455	120	4.11
CUB+6.40	B65	120	DI-8 Max	4.605	-7.4072	5.176	0.2646	0.3775	0.3544	-1.693	120	4.605
CUB+6.40	B65	120	DI-8 Max	5.1	-7.4072	6.2245	0.2646	0.3775	0.4346	-3.9505	120	5.1
CUB+6.40	B65	120	DI-8 Min	0.15	-7.8383	-5.4004	-0.1625	-0.0645	-0.3719	-4.7314	120	0.15
CUB+6.40	B65	120	DI-8 Min	0.645	-7.8383	-4.3518	-0.1625	-0.0645	-0.2917	-2.3178	120	0.645
CUB+6.40	B65	120	DI-8 Min	1.14	-7.8383	-3.3033	-0.1625	-0.0645	-0.2117	-0.4232	120	1.14
CUB+6.40	B65	120	DI-8 Min	1.635	-7.8383	-2.2548	-0.1625	-0.0645	-0.132	0.9523	120	1.635
CUB+6.40	B65	120	DI-8 Min	2.13	-7.8383	-1.2062	-0.1625	-0.0645	-0.0537	1.8086	120	2.13
CUB+6.40	B65	120	DI-8 Min	2.625	-7.8383	-0.1577	-0.1625	-0.0645	0.005	1.9857	120	2.625
CUB+6.40	B65	120	DI-8 Min	3.12	-7.8383	0.8908	-0.1625	-0.0645	-0.0593	1.2437	120	3.12
CUB+6.40	B65	120	DI-8 Min	3.615	-7.8383	1.9393	-0.1625	-0.0645	-0.1863	-0.0207	120	3.615
CUB+6.40	B65	120	DI-8 Min	4.11	-7.8383	2.9879	-0.1625	-0.0645	-0.3162	-1.8043	120	4.11
CUB+6.40	B65	120	DI-8 Min	4.605	-7.8383	4.0364	-0.1625	-0.0645	-0.4467	-4.1068	120	4.605
CUB+6.40	B65	120	DI-8 Min	5.1	-7.8383	5.0849	-0.1625	-0.0645	-0.5774	-6.9285	120	5.1
CUB+6.40	B65	120	DI-3	0.15	-10.1637	-6.4407	0.0681	0.2087	0.2418	-4.5329	120	0.15
CUB+6.40	B65	120	DI-3	0.645	-10.1637	-5.0427	0.0681	0.2087	0.2081	-1.6908	120	0.645
CUB+6.40	B65	120	DI-3	1.14	-10.1637	-3.6447	0.0681	0.2087	0.1744	0.4594	120	1.14
CUB+6.40	B65	120	DI-3	1.635	-10.1637	-2.2466	0.0681	0.2087	0.1407	1.9174	120	1.635
CUB+6.40	B65	120	DI-3	2.13	-10.1637	-0.8486	0.0681	0.2087	0.107	2.6835	120	2.13
CUB+6.40	B65	120	DI-3	2.625	-10.1637	0.5494	0.0681	0.2087	0.0733	2.7576	120	2.625
CUB+6.40	B65	120	DI-3	3.12	-10.1637	1.9475	0.0681	0.2087	0.0396	2.1396	120	3.12
CUB+6.40	B65	120	DI-3	3.615	-10.1637	3.3455	0.0681	0.2087	0.0059	0.8296	120	3.615
CUB+6.40	B65	120	DI-3	4.11	-10.1637	4.7435	0.0681	0.2087	-0.0278	-1.1725	120	4.11
CUB+6.40	B65	120	DI-3	4.605	-10.1637	6.1416	0.0681	0.2087	-0.0615	-3.8666	120	4.605
CUB+6.40	B65	120	DI-3	5.1	-10.1637	7.5396	0.0681	0.2087	-0.0952	-7.2527	120	5.1
CUB+6.40	B65	120	DI-4	0.15	-14.6411	-5.993	0.0995	0.3779	0.3191	-4.5344	120	0.15
CUB+6.40	B65	120	DI-4	0.645	-14.6411	-4.595	0.0995	0.3779	0.2699	-1.9138	120	0.645
CUB+6.40	B65	120	DI-4	1.14	-14.6411	-3.197	0.0995	0.3779	0.2206	0.0147	120	1.14
CUB+6.40	B65	120	DI-4	1.635	-14.6411	-1.7989	0.0995	0.3779	0.1713	1.2512	120	1.635
CUB+6.40	B65	120	DI-4	2.13	-14.6411	-0.4009	0.0995	0.3779	0.1221	1.7956	120	2.13
CUB+6.40	B65	120	DI-4	2.625	-14.6411	0.9971	0.0995	0.3779	0.0728	1.6481	120	2.625
CUB+6.40	B65	120	DI-4	3.12	-14.6411	2.3952	0.0995	0.3779	0.0235	0.8085	120	3.12
CUB+6.40	B65	120	DI-4	3.615	-14.6411	3.7932	0.0995	0.3779	-0.0257	-0.7232	120	3.615
CUB+6.40	B65	120	DI-4	4.11	-14.6411	5.1912	0.0995	0.3779	-0.075	-2.9468	120	4.11
CUB+6.40	B65	120	DI-4	4.605	-14.6411	6.5893	0.0995	0.3779	-0.1243	-5.8625	120	4.605
CUB+6.40	B65	120	DI-4	5.1	-14.6411	7.9873	0.0995	0.3779	-0.1735	-9.4702	120	5.1
CUB+6.40	B56	19	DI-1	0	0	0	0	0	0	0	19	0
CUB+6.40	B56	19	DI-1	0.15	0	0.4943	0	0	0	-0.0371	19	0.15
CUB+6.40	B56	19	DI-2	0	0	0	0	0	0	0	19	0
CUB+6.40	B56	19	DI-2	0.15	0	0.4236	0	0	0	-0.0318	19	0.15
CUB+6.40	B56	19	DI-5 Max	0	0.0067	0	0.0146	0	0	0	19	0
CUB+6.40	B56	19	DI-5 Max	0.15	0.0067	0.4236	0.0146	0	0.0022	-0.0318	19	0.15
CUB+6.40	B56	19	DI-5 Min	0	-0.0067	0	-0.0146	0	0	0	19	0
CUB+6.40	B56	19	DI-5 Min	0.15	-0.0067	0.4236	-0.0146	0	-0.0022	-0.0318	19	0.15
CUB+6.40	B56	19	DI-6 Max	0	0.0161	0	0.0055	0	0	0	19	0
CUB+6.40	B56	19	DI-6 Max	0.15	0.0161	0.4236	0.0055	0	0.0008	-0.0318	19	0.15
CUB+6.40	B56	19	DI-6 Min	0	-0.0161	0	-0.0055	0	0	0	19	0
CUB+6.40	B56	19	DI-6 Min	0.15	-0.0161	0.4236	-0.0055	0	-0.0008	-0.0318	19	0.15
CUB+6.40	B56	19	DI-7 Max	0	0.0067	0	0.0146	0	0	0	19	0
CUB+6.40	B56	19	DI-7 Max	0.15	0.0067	0.3177	0.0146	0	0.0022	-0.0238	19	0.15
CUB+6.40	B56	19	DI-7 Min	0	-0.0067	0	-0.0146	0	0	0	19	0
CUB+6.40	B56	19	DI-7 Min	0.15	-0.0067	0.3177	-0.0146	0	-0.0022	-0.0238	19	0.15
CUB+6.40	B56	19	DI-8 Max	0	0.0161	0	0.0055	0	0	0	19	0
CUB+6.40	B56	19	DI-8 Max	0.15	0.0161	0.3177	0.0055	0	0.0008	-0.0238	19	0.15
CUB+6.40	B56	19	DI-8 Min	0	-0.0161	0	-0.0055	0	0	0	19	0
CUB+6.40	B56	19	DI-8 Min	0.15	-0.0161	0.3177	-0.0055	0	-0.0008	-0.0238	19	0.15
CUB+6.40	B56	19	DI-3	0	0	0	0	0	0	0	19	0

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.40	B56	19	DI-3	0.15	0	0.4236	0	0	0	-0.0318	19	0.15
CUB+6.40	B56	19	DI-4	0	0	0	0	0	0	0	19	0
CUB+6.40	B56	19	DI-4	0.15	0	0.4236	0	0	0	-0.0318	19	0.15
CUB+6.40	B68	23	DI-1	0	0	0	0	0	0	0	23	0
CUB+6.40	B68	23	DI-1	0.15	0	0.4943	0	0	0	-0.0371	23	0.15
CUB+6.40	B68	23	DI-2	0	0	0	0	0	0	0	23	0
CUB+6.40	B68	23	DI-2	0.15	0	0.4236	0	0	0	-0.0318	23	0.15
CUB+6.40	B68	23	DI-5 Max	0	0.0061	0	0.0145	0	0	0	23	0
CUB+6.40	B68	23	DI-5 Max	0.15	0.0061	0.4236	0.0145	0	0.0022	-0.0318	23	0.15
CUB+6.40	B68	23	DI-5 Min	0	-0.0061	0	-0.0145	0	0	0	23	0
CUB+6.40	B68	23	DI-5 Min	0.15	-0.0061	0.4236	-0.0145	0	-0.0022	-0.0318	23	0.15
CUB+6.40	B68	23	DI-6 Max	0	0.0176	0	0.0055	0	0	0	23	0
CUB+6.40	B68	23	DI-6 Max	0.15	0.0176	0.4236	0.0055	0	0.0008	-0.0318	23	0.15
CUB+6.40	B68	23	DI-6 Min	0	-0.0176	0	-0.0055	0	0	0	23	0
CUB+6.40	B68	23	DI-6 Min	0.15	-0.0176	0.4236	-0.0055	0	-0.0008	-0.0318	23	0.15
CUB+6.40	B68	23	DI-7 Max	0	0.0061	0	0.0145	0	0	0	23	0
CUB+6.40	B68	23	DI-7 Max	0.15	0.0061	0.3177	0.0145	0	0.0022	-0.0238	23	0.15
CUB+6.40	B68	23	DI-7 Min	0	-0.0061	0	-0.0145	0	0	0	23	0
CUB+6.40	B68	23	DI-7 Min	0.15	-0.0061	0.3177	-0.0145	0	-0.0022	-0.0238	23	0.15
CUB+6.40	B68	23	DI-8 Max	0	0.0176	0	0.0055	0	0	0	23	0
CUB+6.40	B68	23	DI-8 Max	0.15	0.0176	0.3177	0.0055	0	0.0008	-0.0238	23	0.15
CUB+6.40	B68	23	DI-8 Min	0	-0.0176	0	-0.0055	0	0	0	23	0
CUB+6.40	B68	23	DI-8 Min	0.15	-0.0176	0.3177	-0.0055	0	-0.0008	-0.0238	23	0.15
CUB+6.40	B68	23	DI-3	0	0	0	0	0	0	0	23	0
CUB+6.40	B68	23	DI-3	0.15	0	0.4236	0	0	0	-0.0318	23	0.15
CUB+6.40	B68	23	DI-4	0	0	0	0	0	0	0	23	0
CUB+6.40	B68	23	DI-4	0.15	0	0.4236	0	0	0	-0.0318	23	0.15
CUB+6.40	B69	27	DI-1	0	0	0	0	0	0	0	27	0
CUB+6.40	B69	27	DI-1	0.15	0	0.4943	0	0	0	-0.0371	27	0.15
CUB+6.40	B69	27	DI-2	0	0	0	0	0	0	0	27	0
CUB+6.40	B69	27	DI-2	0.15	0	0.4236	0	0	0	-0.0318	27	0.15
CUB+6.40	B69	27	DI-5 Max	0	0.0073	0	0.0144	0	0	0	27	0
CUB+6.40	B69	27	DI-5 Max	0.15	0.0073	0.4236	0.0144	0	0.0022	-0.0318	27	0.15
CUB+6.40	B69	27	DI-5 Min	0	-0.0073	0	-0.0144	0	0	0	27	0
CUB+6.40	B69	27	DI-5 Min	0.15	-0.0073	0.4236	-0.0144	0	-0.0022	-0.0318	27	0.15
CUB+6.40	B69	27	DI-6 Max	0	0.0187	0	0.0054	0	0	0	27	0
CUB+6.40	B69	27	DI-6 Max	0.15	0.0187	0.4236	0.0054	0	0.0008	-0.0318	27	0.15
CUB+6.40	B69	27	DI-6 Min	0	-0.0187	0	-0.0054	0	0	0	27	0
CUB+6.40	B69	27	DI-6 Min	0.15	-0.0187	0.4236	-0.0054	0	-0.0008	-0.0318	27	0.15
CUB+6.40	B69	27	DI-7 Max	0	0.0073	0	0.0144	0	0	0	27	0
CUB+6.40	B69	27	DI-7 Max	0.15	0.0073	0.3177	0.0144	0	0.0022	-0.0238	27	0.15
CUB+6.40	B69	27	DI-7 Min	0	-0.0073	0	-0.0144	0	0	0	27	0
CUB+6.40	B69	27	DI-7 Min	0.15	-0.0073	0.3177	-0.0144	0	-0.0022	-0.0238	27	0.15
CUB+6.40	B69	27	DI-8 Max	0	0.0187	0	0.0054	0	0	0	27	0
CUB+6.40	B69	27	DI-8 Max	0.15	0.0187	0.3177	0.0054	0	0.0008	-0.0238	27	0.15
CUB+6.40	B69	27	DI-8 Min	0	-0.0187	0	-0.0054	0	0	0	27	0
CUB+6.40	B69	27	DI-8 Min	0.15	-0.0187	0.3177	-0.0054	0	-0.0008	-0.0238	27	0.15
CUB+6.40	B69	27	DI-3	0	0	0	0	0	0	0	27	0
CUB+6.40	B69	27	DI-3	0.15	0	0.4236	0	0	0	-0.0318	27	0.15
CUB+6.40	B69	27	DI-4	0	0	0	0	0	0	0	27	0
CUB+6.40	B69	27	DI-4	0.15	0	0.4236	0	0	0	-0.0318	27	0.15
CUB+6.40	B70	31	DI-1	0	0	0	0	0	0	0	31	0
CUB+6.40	B70	31	DI-1	0.15	0	0.4943	0	0	0	-0.0371	31	0.15
CUB+6.40	B70	31	DI-2	0	0	0	0	0	0	0	31	0
CUB+6.40	B70	31	DI-2	0.15	0	0.4236	0	0	0	-0.0318	31	0.15
CUB+6.40	B70	31	DI-5 Max	0	0.0074	0	0.0145	0	0	0	31	0
CUB+6.40	B70	31	DI-5 Max	0.15	0.0074	0.4236	0.0145	0	0.0022	-0.0318	31	0.15
CUB+6.40	B70	31	DI-5 Min	0	-0.0074	0	-0.0145	0	0	0	31	0
CUB+6.40	B70	31	DI-5 Min	0.15	-0.0074	0.4236	-0.0145	0	-0.0022	-0.0318	31	0.15
CUB+6.40	B70	31	DI-6 Max	0	0.0196	0	0.0055	0	0	0	31	0
CUB+6.40	B70	31	DI-6 Max	0.15	0.0196	0.4236	0.0055	0	0.0008	-0.0318	31	0.15
CUB+6.40	B70	31	DI-6 Min	0	-0.0196	0	-0.0055	0	0	0	31	0
CUB+6.40	B70	31	DI-6 Min	0.15	-0.0196	0.4236	-0.0055	0	-0.0008	-0.0318	31	0.15
CUB+6.40	B70	31	DI-7 Max	0	0.0074	0	0.0145	0	0	0	31	0
CUB+6.40	B70	31	DI-7 Max	0.15	0.0074	0.3177	0.0145	0	0.0022	-0.0238	31	0.15
CUB+6.40	B70	31	DI-7 Min	0	-0.0074	0	-0.0145	0	0	0	31	0
CUB+6.40	B70	31	DI-7 Min	0.15	-0.0074	0.3177	-0.0145	0	-0.0022	-0.0238	31	0.15
CUB+6.40	B70	31	DI-8 Max	0	0.0196	0	0.0055	0	0	0	31	0
CUB+6.40	B70	31	DI-8 Max	0.15	0.0196	0.3177	0.0055	0	0.0008	-0.0238	31	0.15
CUB+6.40	B70	31	DI-8 Min	0	-0.0196	0	-0.0055	0	0	0	31	0
CUB+6.40	B70	31	DI-8 Min	0.15	-0.0196	0.3177	-0.0055	0	-0.0008	-0.0238	31	0.15
CUB+6.40	B70	31	DI-3	0	0	0	0	0	0	0	31	0
CUB+6.40	B70	31	DI-3	0.15	0	0.4236	0	0	0	-0.0318	31	0.15
CUB+6.40	B70	31	DI-4	0	0	0	0	0	0	0	31	0
CUB+6.40	B70	31	DI-4	0.15	0	0.4236	0	0	0	-0.0318	31	0.15

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.40	B71	47	DI-1	0	0	0	0	0	0	0	47	0
CUB+6.40	B71	47	DI-1	0.15	0	0.4943	0	0	0	-0.0371	47	0.15
CUB+6.40	B71	47	DI-2	0	0	0	0	0	0	0	47	0
CUB+6.40	B71	47	DI-2	0.15	0	0.4236	0	0	0	-0.0318	47	0.15
CUB+6.40	B71	47	DI-5 Max	0	0.0075	0	0.0145	0	0	0	47	0
CUB+6.40	B71	47	DI-5 Max	0.15	0.0075	0.4236	0.0145	0	0.0022	-0.0318	47	0.15
CUB+6.40	B71	47	DI-5 Min	0	-0.0075	0	-0.0145	0	0	0	47	0
CUB+6.40	B71	47	DI-5 Min	0.15	-0.0075	0.4236	-0.0145	0	-0.0022	-0.0318	47	0.15
CUB+6.40	B71	47	DI-6 Max	0	0.0198	0	0.0057	0	0	0	47	0
CUB+6.40	B71	47	DI-6 Max	0.15	0.0198	0.4236	0.0057	0	0.0009	-0.0318	47	0.15
CUB+6.40	B71	47	DI-6 Min	0	-0.0198	0	-0.0057	0	0	0	47	0
CUB+6.40	B71	47	DI-6 Min	0.15	-0.0198	0.4236	-0.0057	0	-0.0009	-0.0318	47	0.15
CUB+6.40	B71	47	DI-7 Max	0	0.0075	0	0.0145	0	0	0	47	0
CUB+6.40	B71	47	DI-7 Max	0.15	0.0075	0.3177	0.0145	0	0.0022	-0.0238	47	0.15
CUB+6.40	B71	47	DI-7 Min	0	-0.0075	0	-0.0145	0	0	0	47	0
CUB+6.40	B71	47	DI-7 Min	0.15	-0.0075	0.3177	-0.0145	0	-0.0022	-0.0238	47	0.15
CUB+6.40	B71	47	DI-8 Max	0	0.0198	0	0.0057	0	0	0	47	0
CUB+6.40	B71	47	DI-8 Max	0.15	0.0198	0.3177	0.0057	0	0.0009	-0.0238	47	0.15
CUB+6.40	B71	47	DI-8 Min	0	-0.0198	0	-0.0057	0	0	0	47	0
CUB+6.40	B71	47	DI-8 Min	0.15	-0.0198	0.3177	-0.0057	0	-0.0009	-0.0238	47	0.15
CUB+6.40	B71	47	DI-3	0	0	0	0	0	0	0	47	0
CUB+6.40	B71	47	DI-3	0.15	0	0.4236	0	0	0	-0.0318	47	0.15
CUB+6.40	B71	47	DI-4	0	0	0	0	0	0	0	47	0
CUB+6.40	B71	47	DI-4	0.15	0	0.4236	0	0	0	-0.0318	47	0.15
CUB+6.40	B72	124	DI-1	0.2	-4.706	-15.0941	0.0023	-1.9201	0.0076	-5.4924	124	0.2
CUB+6.40	B72	124	DI-1	0.6563	-4.706	-10.8501	0.0023	-1.9201	0.0066	0.4261	124	0.6563
CUB+6.40	B72	124	DI-1	1.1125	-4.706	-6.6061	0.0023	-1.9201	0.0056	4.4083	124	1.1125
CUB+6.40	B72	124	DI-1	1.5688	-4.706	-2.3621	0.0023	-1.9201	0.0045	6.4542	124	1.5688
CUB+6.40	B72	124	DI-1	2.025	-4.706	1.8819	0.0023	-1.9201	0.0035	6.5637	124	2.025
CUB+6.40	B72	124	DI-1	2.4813	-4.706	6.1259	0.0023	-1.9201	0.0024	4.7369	124	2.4813
CUB+6.40	B72	124	DI-1	2.9375	-4.706	10.37	0.0023	-1.9201	0.0014	0.9738	124	2.9375
CUB+6.40	B72	124	DI-1	3.3938	-4.706	14.614	0.0023	-1.9201	0.0003	-4.7256	124	3.3938
CUB+6.40	B72	124	DI-1	3.85	-4.706	18.858	0.0023	-1.9201	-0.0007	-12.3614	124	3.85
CUB+6.40	B72	124	DI-2	0.2	-6.6247	-16.9665	0.0039	-2.1243	0.0069	-6.9544	124	0.2
CUB+6.40	B72	124	DI-2	0.6563	-6.6247	-12.179	0.0039	-2.1243	0.0051	-0.3056	124	0.6563
CUB+6.40	B72	124	DI-2	1.1125	-6.6247	-7.3915	0.0039	-2.1243	0.0033	4.1589	124	1.1125
CUB+6.40	B72	124	DI-2	1.5688	-6.6247	-2.604	0.0039	-2.1243	0.0015	6.4391	124	1.5688
CUB+6.40	B72	124	DI-2	2.025	-6.6247	2.1834	0.0039	-2.1243	-0.0003	6.5351	124	2.025
CUB+6.40	B72	124	DI-2	2.4813	-6.6247	6.9709	0.0039	-2.1243	-0.0021	4.4467	124	2.4813
CUB+6.40	B72	124	DI-2	2.9375	-6.6247	11.7584	0.0039	-2.1243	-0.0039	0.1741	124	2.9375
CUB+6.40	B72	124	DI-2	3.3938	-6.6247	16.5459	0.0039	-2.1243	-0.0057	-6.2828	124	3.3938
CUB+6.40	B72	124	DI-2	3.85	-6.6247	21.3333	0.0039	-2.1243	-0.0075	-14.924	124	3.85
CUB+6.40	B72	124	DI-5 Max	0.2	-5.0552	-13.9839	0.0163	-1.7842	0.0205	-3.373	124	0.2
CUB+6.40	B72	124	DI-5 Max	0.6563	-5.0552	-9.6276	0.0163	-1.7842	0.0145	2.0134	124	0.6563
CUB+6.40	B72	124	DI-5 Max	1.1125	-5.0552	-5.2713	0.0163	-1.7842	0.0114	5.4123	124	1.1125
CUB+6.40	B72	124	DI-5 Max	1.5688	-5.0552	-0.9149	0.0163	-1.7842	0.0121	6.8237	124	1.5688
CUB+6.40	B72	124	DI-5 Max	2.025	-5.0552	3.4414	0.0163	-1.7842	0.0151	6.2628	124	2.025
CUB+6.40	B72	124	DI-5 Max	2.4813	-5.0552	7.7977	0.0163	-1.7842	0.019	4.921	124	2.4813
CUB+6.40	B72	124	DI-5 Max	2.9375	-5.0552	12.154	0.0163	-1.7842	0.0232	1.7123	124	2.9375
CUB+6.40	B72	124	DI-5 Max	3.3938	-5.0552	16.5103	0.0163	-1.7842	0.0275	-3.4838	124	3.3938
CUB+6.40	B72	124	DI-5 Max	3.85	-5.0552	20.8666	0.0163	-1.7842	0.0319	-10.6674	124	3.85
CUB+6.40	B72	124	DI-5 Min	0.2	-6.251	-16.9275	-0.0099	-2.1055	-0.0069	-8.8509	124	0.2
CUB+6.40	B72	124	DI-5 Min	0.6563	-6.251	-12.5712	-0.0099	-2.1055	-0.0039	-2.1215	124	0.6563
CUB+6.40	B72	124	DI-5 Min	1.1125	-6.251	-8.2149	-0.0099	-2.1055	-0.0036	2.6203	124	1.1125
CUB+6.40	B72	124	DI-5 Min	1.5688	-6.251	-3.8586	-0.0099	-2.1055	-0.0073	5.3743	124	1.5688
CUB+6.40	B72	124	DI-5 Min	2.025	-6.251	0.4977	-0.0099	-2.1055	-0.0132	6.1256	124	2.025
CUB+6.40	B72	124	DI-5 Min	2.4813	-6.251	4.8541	-0.0099	-2.1055	-0.02	3.6825	124	2.4813
CUB+6.40	B72	124	DI-5 Min	2.9375	-6.251	9.2104	-0.0099	-2.1055	-0.0271	-0.8687	124	2.9375
CUB+6.40	B72	124	DI-5 Min	3.3938	-6.251	13.5667	-0.0099	-2.1055	-0.0344	-7.4076	124	3.3938
CUB+6.40	B72	124	DI-5 Min	3.85	-6.251	17.923	-0.0099	-2.1055	-0.0417	-15.9342	124	3.85
CUB+6.40	B72	124	DI-6 Max	0.2	-5.3242	-11.6563	0.0125	-1.8665	0.0188	0.9509	124	0.2
CUB+6.40	B72	124	DI-6 Max	0.6563	-5.3242	-7.3	0.0125	-1.8665	0.0136	5.2754	124	0.6563
CUB+6.40	B72	124	DI-6 Max	1.1125	-5.3242	-2.9437	0.0125	-1.8665	0.0098	7.6123	124	1.1125
CUB+6.40	B72	124	DI-6 Max	1.5688	-5.3242	1.4126	0.0125	-1.8665	0.0079	7.9619	124	1.5688
CUB+6.40	B72	124	DI-6 Max	2.025	-5.3242	5.769	0.0125	-1.8665	0.0085	6.3495	124	2.025
CUB+6.40	B72	124	DI-6 Max	2.4813	-5.3242	10.1253	0.0125	-1.8665	0.0106	5.9071	124	2.4813
CUB+6.40	B72	124	DI-6 Max	2.9375	-5.3242	14.4816	0.0125	-1.8665	0.013	3.7603	124	2.9375
CUB+6.40	B72	124	DI-6 Max	3.3938	-5.3242	18.8379	0.0125	-1.8665	0.0157	-0.3739	124	3.3938
CUB+6.40	B72	124	DI-6 Max	3.85	-5.3242	23.1942	0.0125	-1.8665	0.0183	-6.4956	124	3.85
CUB+6.40	B72	124	DI-6 Min	0.2	-5.982	-19.2551	-0.0061	-2.0232	-0.0052	-13.1748	124	0.2
CUB+6.40	B72	124	DI-6 Min	0.6563	-5.982	-14.8988	-0.0061	-2.0232	-0.003	-5.3835	124	0.6563
CUB+6.40	B72	124	DI-6 Min	1.1125	-5.982	-10.5425	-0.0061	-2.0232	-0.0021	0.4202	124	1.1125
CUB+6.40	B72	124	DI-6 Min	1.5688	-5.982	-6.1862	-0.0061	-2.0232	-0.0031	4.2362	124	1.5688
CUB+6.40	B72	124	DI-6 Min	2.025	-5.982	-1.8298	-0.0061	-2.0232	-0.0066	6.0388	124	2.025
CUB+6.40	B72	124	DI-6 Min	2.4813	-5.982	2.5265	-0.0061	-2.0232	-0.0116	2.6965	124	2.4813

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.40	B72	124	DI-6 Min	2.9375	-5.982	6.8828	-0.0061	-2.0232	-0.017	-2.9166	124	2.9375
CUB+6.40	B72	124	DI-6 Min	3.3938	-5.982	11.2391	-0.0061	-2.0232	-0.0225	-10.5175	124	3.3938
CUB+6.40	B72	124	DI-6 Min	3.85	-5.982	15.5954	-0.0061	-2.0232	-0.0281	-20.1061	124	3.85
CUB+6.40	B72	124	DI-7 Max	0.2	-2.4274	-8.2315	0.0146	-1.0737	0.0186	-0.7919	124	0.2
CUB+6.40	B72	124	DI-7 Max	0.6563	-2.4274	-5.5033	0.0146	-1.0737	0.0134	2.3414	124	0.6563
CUB+6.40	B72	124	DI-7 Max	1.1125	-2.4274	-2.775	0.0146	-1.0737	0.0111	4.2299	124	1.1125
CUB+6.40	B72	124	DI-7 Max	1.5688	-2.4274	-0.0467	0.0146	-1.0737	0.0126	4.8738	124	1.5688
CUB+6.40	B72	124	DI-7 Max	2.025	-2.4274	2.6816	0.0146	-1.0737	0.0163	4.2882	124	2.025
CUB+6.40	B72	124	DI-7 Max	2.4813	-2.4274	5.4099	0.0146	-1.0737	0.021	3.6644	124	2.4813
CUB+6.40	B72	124	DI-7 Max	2.9375	-2.4274	8.1382	0.0146	-1.0737	0.026	1.9165	124	2.9375
CUB+6.40	B72	124	DI-7 Max	3.3938	-2.4274	10.8665	0.0146	-1.0737	0.0312	-1.076	124	3.3938
CUB+6.40	B72	124	DI-7 Max	3.85	-2.4274	13.5948	0.0146	-1.0737	0.0364	-5.3132	124	3.85
CUB+6.40	B72	124	DI-7 Min	0.2	-3.6232	-11.1752	-0.0117	-1.395	-0.0088	-6.2697	124	0.2
CUB+6.40	B72	124	DI-7 Min	0.6563	-3.6232	-8.4469	-0.0117	-1.395	-0.005	-1.7935	124	0.6563
CUB+6.40	B72	124	DI-7 Min	1.1125	-3.6232	-5.7186	-0.0117	-1.395	-0.0039	1.4379	124	1.1125
CUB+6.40	B72	124	DI-7 Min	1.5688	-3.6232	-2.9903	-0.0117	-1.395	-0.0068	3.4245	124	1.5688
CUB+6.40	B72	124	DI-7 Min	2.025	-3.6232	-0.262	-0.0117	-1.395	-0.0119	4.1509	124	2.025
CUB+6.40	B72	124	DI-7 Min	2.4813	-3.6232	2.4663	-0.0117	-1.395	-0.0179	2.4259	124	2.4813
CUB+6.40	B72	124	DI-7 Min	2.9375	-3.6232	5.1946	-0.0117	-1.395	-0.0243	-0.6645	124	2.9375
CUB+6.40	B72	124	DI-7 Min	3.3938	-3.6232	7.9229	-0.0117	-1.395	-0.0308	-4.9998	124	3.3938
CUB+6.40	B72	124	DI-7 Min	3.85	-3.6232	10.6512	-0.0117	-1.395	-0.0373	-10.58	124	3.85
CUB+6.40	B72	124	DI-8 Max	0.2	-2.6964	-5.904	0.0107	-1.156	0.0169	3.532	124	0.2
CUB+6.40	B72	124	DI-8 Max	0.6563	-2.6964	-3.1757	0.0107	-1.156	0.0126	5.6034	124	0.6563
CUB+6.40	B72	124	DI-8 Max	1.1125	-2.6964	-0.4474	0.0107	-1.156	0.0095	6.43	124	1.1125
CUB+6.40	B72	124	DI-8 Max	1.5688	-2.6964	2.2809	0.0107	-1.156	0.0084	6.012	124	1.5688
CUB+6.40	B72	124	DI-8 Max	2.025	-2.6964	5.0092	0.0107	-1.156	0.0098	4.3749	124	2.025
CUB+6.40	B72	124	DI-8 Max	2.4813	-2.6964	7.7375	0.0107	-1.156	0.0126	4.6505	124	2.4813
CUB+6.40	B72	124	DI-8 Max	2.9375	-2.6964	10.4658	0.0107	-1.156	0.0159	3.9645	124	2.9375
CUB+6.40	B72	124	DI-8 Max	3.3938	-2.6964	13.1941	0.0107	-1.156	0.0193	2.0339	124	3.3938
CUB+6.40	B72	124	DI-8 Max	3.85	-2.6964	15.9224	0.0107	-1.156	0.0228	-1.1414	124	3.85
CUB+6.40	B72	124	DI-8 Min	0.2	-3.3542	-13.5028	-0.0078	-1.3127	-0.0071	-10.5937	124	0.2
CUB+6.40	B72	124	DI-8 Min	0.6563	-3.3542	-10.7745	-0.0078	-1.3127	-0.0041	-5.0555	124	0.6563
CUB+6.40	B72	124	DI-8 Min	1.1125	-3.3542	-8.0462	-0.0078	-1.3127	-0.0024	-0.7621	124	1.1125
CUB+6.40	B72	124	DI-8 Min	1.5688	-3.3542	-5.3179	-0.0078	-1.3127	-0.0026	2.2863	124	1.5688
CUB+6.40	B72	124	DI-8 Min	2.025	-3.3542	-2.5896	-0.0078	-1.3127	-0.0053	4.0642	124	2.025
CUB+6.40	B72	124	DI-8 Min	2.4813	-3.3542	0.1387	-0.0078	-1.3127	-0.0095	1.4398	124	2.4813
CUB+6.40	B72	124	DI-8 Min	2.9375	-3.3542	2.867	-0.0078	-1.3127	-0.0141	-2.7124	124	2.9375
CUB+6.40	B72	124	DI-8 Min	3.3938	-3.3542	5.5953	-0.0078	-1.3127	-0.0189	-8.1097	124	3.3938
CUB+6.40	B72	124	DI-8 Min	3.85	-3.3542	8.3236	-0.0078	-1.3127	-0.0237	-14.7519	124	3.85
CUB+6.40	B72	124	DI-3	0.2	-4.0337	-12.9378	0.002	-1.6458	0.0066	-4.7078	124	0.2
CUB+6.40	B72	124	DI-3	0.6563	-4.0337	-9.3001	0.002	-1.6458	0.0057	0.3653	124	0.6563
CUB+6.40	B72	124	DI-3	1.1125	-4.0337	-5.6624	0.002	-1.6458	0.0048	3.7786	124	1.1125
CUB+6.40	B72	124	DI-3	1.5688	-4.0337	-2.0246	0.002	-1.6458	0.0039	5.5322	124	1.5688
CUB+6.40	B72	124	DI-3	2.025	-4.0337	1.6131	0.002	-1.6458	0.003	5.6261	124	2.025
CUB+6.40	B72	124	DI-3	2.4813	-4.0337	5.2508	0.002	-1.6458	0.0021	4.0602	124	2.4813
CUB+6.40	B72	124	DI-3	2.9375	-4.0337	8.8885	0.002	-1.6458	0.0012	0.8347	124	2.9375
CUB+6.40	B72	124	DI-3	3.3938	-4.0337	12.5263	0.002	-1.6458	0.0003	-4.0506	124	3.3938
CUB+6.40	B72	124	DI-3	3.85	-4.0337	16.164	0.002	-1.6458	-0.0006	-10.5955	124	3.85
CUB+6.40	B72	124	DI-4	0.2	-5.6531	-15.4557	0.0032	-1.9448	0.0068	-6.1119	124	0.2
CUB+6.40	B72	124	DI-4	0.6563	-5.6531	-11.0994	0.0032	-1.9448	0.0053	-0.0541	124	0.6563
CUB+6.40	B72	124	DI-4	1.1125	-5.6531	-6.7431	0.0032	-1.9448	0.0039	4.0163	124	1.1125
CUB+6.40	B72	124	DI-4	1.5688	-5.6531	-2.3868	0.0032	-1.9448	0.0024	6.099	124	1.5688
CUB+6.40	B72	124	DI-4	2.025	-5.6531	1.9696	0.0032	-1.9448	0.001	6.1942	124	2.025
CUB+6.40	B72	124	DI-4	2.4813	-5.6531	6.3259	0.0032	-1.9448	-0.0005	4.3018	124	2.4813
CUB+6.40	B72	124	DI-4	2.9375	-5.6531	10.6822	0.0032	-1.9448	-0.002	0.4218	124	2.9375
CUB+6.40	B72	124	DI-4	3.3938	-5.6531	15.0385	0.0032	-1.9448	-0.0034	-5.4457	124	3.3938
CUB+6.40	B72	124	DI-4	3.85	-5.6531	19.3948	0.0032	-1.9448	-0.0049	-13.3008	124	3.85
CUB+6.40	B73	128	DI-1	0.2	-2.8126	-14.7763	0.0084	2.3337	-0.0139	-5.2061	128	0.2
CUB+6.40	B73	128	DI-1	0.6563	-2.8126	-10.5323	0.0084	2.3337	-0.0177	0.5674	128	0.6563
CUB+6.40	B73	128	DI-1	1.1125	-2.8126	-6.2883	0.0084	2.3337	-0.0216	4.4046	128	1.1125
CUB+6.40	B73	128	DI-1	1.5688	-2.8126	-2.0443	0.0084	2.3337	-0.0254	6.3054	128	1.5688
CUB+6.40	B73	128	DI-1	2.025	-2.8126	2.1997	0.0084	2.3337	-0.0292	6.27	128	2.025
CUB+6.40	B73	128	DI-1	2.4813	-2.8126	6.4438	0.0084	2.3337	-0.0331	4.2982	128	2.4813
CUB+6.40	B73	128	DI-1	2.9375	-2.8126	10.6878	0.0084	2.3337	-0.0369	0.39	128	2.9375
CUB+6.40	B73	128	DI-1	3.3938	-2.8126	14.9318	0.0084	2.3337	-0.0408	-5.4544	128	3.3938
CUB+6.40	B73	128	DI-1	3.85	-2.8126	19.1758	0.0084	2.3337	-0.0446	-13.2352	128	3.85
CUB+6.40	B73	128	DI-2	0.2	-3.5155	-16.1574	0.0131	2.5304	-0.0171	-6.0479	128	0.2
CUB+6.40	B73	128	DI-2	0.6563	-3.5155	-11.3699	0.0131	2.5304	-0.0231	0.2318	128	0.6563
CUB+6.40	B73	128	DI-2	1.1125	-3.5155	-6.5825	0.0131	2.5304	-0.0291	4.3271	128	1.1125
CUB+6.40	B73	128	DI-2	1.5688	-3.5155	-1.795	0.0131	2.5304	-0.0351	6.2383	128	1.5688
CUB+6.40	B73	128	DI-2	2.025	-3.5155	2.9925	0.0131	2.5304	-0.041	5.9651	128	2.025
CUB+6.40	B73	128	DI-2	2.4813	-3.5155	7.78	0.0131	2.5304	-0.047	3.5076	128	2.4813
CUB+6.40	B73	128	DI-2	2.9375	-3.5155	12.5674	0.0131	2.5304	-0.053	-1.1341	128	2.9375
CUB+6.40	B73	128	DI-2	3.3938	-3.5155	17.3549	0.0131	2.5304	-0.059	-7.9602	128	3.3938
CUB+6.40	B73	128	DI-2	3.85	-3.5155	22.1424	0.0131	2.5304	-0.065	-16.9705	128	3.85

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.40	B73	128	DI-5 Max	0.2	-2.5182	-13.0548	0.0303	2.4834	-0.0073	-2.0838	128	0.2
CUB+6.40	B73	128	DI-5 Max	0.6563	-2.5182	-8.6984	0.0303	2.4834	-0.0107	2.8787	128	0.6563
CUB+6.40	B73	128	DI-5 Max	1.1125	-2.5182	-4.3421	0.0303	2.4834	-0.0089	5.8536	128	1.1125
CUB+6.40	B73	128	DI-5 Max	1.5688	-2.5182	0.0142	0.0303	2.4834	-0.0066	6.8411	128	1.5688
CUB+6.40	B73	128	DI-5 Max	2.025	-2.5182	4.3705	0.0303	2.4834	-0.0036	5.8456	128	2.025
CUB+6.40	B73	128	DI-5 Max	2.4813	-2.5182	8.7268	0.0303	2.4834	-0.0003	4.2954	128	2.4813
CUB+6.40	B73	128	DI-5 Max	2.9375	-2.5182	13.0831	0.0303	2.4834	0.0032	0.956	128	2.9375
CUB+6.40	B73	128	DI-5 Max	3.3938	-2.5182	17.4394	0.0303	2.4834	0.0069	-4.3708	128	3.3938
CUB+6.40	B73	128	DI-5 Max	3.85	-2.5182	21.7958	0.0303	2.4834	0.0106	-11.6852	128	3.85
CUB+6.40	B73	128	DI-5 Min	0.2	-3.6843	-16.641	-0.0085	2.1798	-0.023	-8.8229	128	0.2
CUB+6.40	B73	128	DI-5 Min	0.6563	-3.6843	-12.2847	-0.0085	2.1798	-0.0295	-2.2242	128	0.6563
CUB+6.40	B73	128	DI-5 Min	1.1125	-3.6843	-7.9284	-0.0085	2.1798	-0.0413	2.3868	128	1.1125
CUB+6.40	B73	128	DI-5 Min	1.5688	-3.6843	-3.5721	-0.0085	2.1798	-0.0536	5.0102	128	1.5688
CUB+6.40	B73	128	DI-5 Min	2.025	-3.6843	0.7842	-0.0085	2.1798	-0.0665	5.6414	128	2.025
CUB+6.40	B73	128	DI-5 Min	2.4813	-3.6843	5.1405	-0.0085	2.1798	-0.0797	2.8523	128	2.4813
CUB+6.40	B73	128	DI-5 Min	2.9375	-3.6843	9.4969	-0.0085	2.1798	-0.0932	-2.1229	128	2.9375
CUB+6.40	B73	128	DI-5 Min	3.3938	-3.6843	13.8532	-0.0085	2.1798	-0.1068	-9.0858	128	3.3938
CUB+6.40	B73	128	DI-5 Min	3.85	-3.6843	18.2095	-0.0085	2.1798	-0.1205	-18.0363	128	3.85
CUB+6.40	B73	128	DI-6 Max	0.2	-2.3044	-10.6109	0.024	2.4265	0.0006	2.4536	128	0.2
CUB+6.40	B73	128	DI-6 Max	0.6563	-2.3044	-6.2546	0.024	2.4265	-0.0063	6.301	128	0.6563
CUB+6.40	B73	128	DI-6 Max	1.1125	-2.3044	-1.8983	0.024	2.4265	-0.0111	8.161	128	1.1125
CUB+6.40	B73	128	DI-6 Max	1.5688	-2.3044	2.4581	0.024	2.4265	-0.0148	8.0334	128	1.5688
CUB+6.40	B73	128	DI-6 Max	2.025	-2.3044	6.8144	0.024	2.4265	-0.0169	5.9266	128	2.025
CUB+6.40	B73	128	DI-6 Max	2.4813	-2.3044	11.1707	0.024	2.4265	-0.0178	5.3332	128	2.4813
CUB+6.40	B73	128	DI-6 Max	2.9375	-2.3044	15.527	0.024	2.4265	-0.018	3.1088	128	2.9375
CUB+6.40	B73	128	DI-6 Max	3.3938	-2.3044	19.8833	0.024	2.4265	-0.0178	-1.103	128	3.3938
CUB+6.40	B73	128	DI-6 Max	3.85	-2.3044	24.2396	0.024	2.4265	-0.0173	-7.3023	128	3.85
CUB+6.40	B73	128	DI-6 Min	0.2	-3.8981	-19.0849	-0.0022	2.2367	-0.0309	-13.3603	128	0.2
CUB+6.40	B73	128	DI-6 Min	0.6563	-3.8981	-14.7286	-0.0022	2.2367	-0.034	-5.6466	128	0.6563
CUB+6.40	B73	128	DI-6 Min	1.1125	-3.8981	-10.3723	-0.0022	2.2367	-0.0391	0.0795	128	1.1125
CUB+6.40	B73	128	DI-6 Min	1.5688	-3.8981	-6.016	-0.0022	2.2367	-0.0454	3.8179	128	1.5688
CUB+6.40	B73	128	DI-6 Min	2.025	-3.8981	-1.6596	-0.0022	2.2367	-0.0532	5.5604	128	2.025
CUB+6.40	B73	128	DI-6 Min	2.4813	-3.8981	2.6967	-0.0022	2.2367	-0.0622	1.8144	128	2.4813
CUB+6.40	B73	128	DI-6 Min	2.9375	-3.8981	7.053	-0.0022	2.2367	-0.072	-4.2757	128	2.9375
CUB+6.40	B73	128	DI-6 Min	3.3938	-3.8981	11.4093	-0.0022	2.2367	-0.0822	-12.3536	128	3.3938
CUB+6.40	B73	128	DI-6 Min	3.85	-3.8981	15.7656	-0.0022	2.2367	-0.0926	-22.4191	128	3.85
CUB+6.40	B73	128	DI-7 Max	0.2	-1.225	-7.7059	0.0248	1.652	-0.001	0.0227	128	0.2
CUB+6.40	B73	128	DI-7 Max	0.6563	-1.225	-4.9776	0.0248	1.652	-0.002	2.9162	128	0.6563
CUB+6.40	B73	128	DI-7 Max	1.1125	-1.225	-2.2493	0.0248	1.652	0.0024	4.5649	128	1.1125
CUB+6.40	B73	128	DI-7 Max	1.5688	-1.225	0.479	0.0248	1.652	0.0072	4.9689	128	1.5688
CUB+6.40	B73	128	DI-7 Max	2.025	-1.225	3.2073	0.0248	1.652	0.0126	4.1328	128	2.025
CUB+6.40	B73	128	DI-7 Max	2.4813	-1.225	5.9356	0.0248	1.652	0.0184	3.4847	128	2.4813
CUB+6.40	B73	128	DI-7 Max	2.9375	-1.225	8.6638	0.0248	1.652	0.0245	1.7902	128	2.9375
CUB+6.40	B73	128	DI-7 Max	3.3938	-1.225	11.3921	0.0248	1.652	0.0306	-1.1489	128	3.3938
CUB+6.40	B73	128	DI-7 Max	3.85	-1.225	14.1204	0.0248	1.652	0.0369	-5.3328	128	3.85
CUB+6.40	B73	128	DI-7 Min	0.2	-2.3912	-11.2922	-0.014	1.3485	-0.0168	-6.7163	128	0.2
CUB+6.40	B73	128	DI-7 Min	0.6563	-2.3912	-8.5639	-0.014	1.3485	-0.0208	-2.1867	128	0.6563
CUB+6.40	B73	128	DI-7 Min	1.1125	-2.3912	-5.8356	-0.014	1.3485	-0.0301	1.0981	128	1.1125
CUB+6.40	B73	128	DI-7 Min	1.5688	-2.3912	-3.1073	-0.014	1.3485	-0.0398	3.1381	128	1.5688
CUB+6.40	B73	128	DI-7 Min	2.025	-2.3912	-0.379	-0.014	1.3485	-0.0502	3.9286	128	2.025
CUB+6.40	B73	128	DI-7 Min	2.4813	-2.3912	2.3493	-0.014	1.3485	-0.061	2.0416	128	2.4813
CUB+6.40	B73	128	DI-7 Min	2.9375	-2.3912	5.0776	-0.014	1.3485	-0.0719	-1.2887	128	2.9375
CUB+6.40	B73	128	DI-7 Min	3.3938	-2.3912	7.8059	-0.014	1.3485	-0.083	-5.8639	128	3.3938
CUB+6.40	B73	128	DI-7 Min	3.85	-2.3912	10.5342	-0.014	1.3485	-0.0942	-11.6839	128	3.85
CUB+6.40	B73	128	DI-8 Max	0.2	-1.0113	-5.262	0.0185	1.5952	0.0069	4.5601	128	0.2
CUB+6.40	B73	128	DI-8 Max	0.6563	-1.0113	-2.5337	0.0185	1.5952	0.0025	6.3386	128	0.6563
CUB+6.40	B73	128	DI-8 Max	1.1125	-1.0113	0.1946	0.0185	1.5952	0.0002	6.8722	128	1.1125
CUB+6.40	B73	128	DI-8 Max	1.5688	-1.0113	2.9228	0.0185	1.5952	-0.001	6.1613	128	1.5688
CUB+6.40	B73	128	DI-8 Max	2.025	-1.0113	5.6511	0.0185	1.5952	-0.0006	4.2138	128	2.025
CUB+6.40	B73	128	DI-8 Max	2.4813	-1.0113	8.3794	0.0185	1.5952	0.0009	4.5225	128	2.4813
CUB+6.40	B73	128	DI-8 Max	2.9375	-1.0113	11.1077	0.0185	1.5952	0.0032	3.943	128	2.9375
CUB+6.40	B73	128	DI-8 Max	3.3938	-1.0113	13.836	0.0185	1.5952	0.006	2.1189	128	3.3938
CUB+6.40	B73	128	DI-8 Max	3.85	-1.0113	16.5643	0.0185	1.5952	0.009	-0.9499	128	3.85
CUB+6.40	B73	128	DI-8 Min	0.2	-2.6049	-13.7361	-0.0076	1.4054	-0.0247	-11.2537	128	0.2
CUB+6.40	B73	128	DI-8 Min	0.6563	-2.6049	-11.0078	-0.0076	1.4054	-0.0252	-5.6091	128	0.6563
CUB+6.40	B73	128	DI-8 Min	1.1125	-2.6049	-8.2795	-0.0076	1.4054	-0.0279	-1.2092	128	1.1125
CUB+6.40	B73	128	DI-8 Min	1.5688	-2.6049	-5.5512	-0.0076	1.4054	-0.0316	1.9457	128	1.5688
CUB+6.40	B73	128	DI-8 Min	2.025	-2.6049	-2.8229	-0.0076	1.4054	-0.037	3.8476	128	2.025
CUB+6.40	B73	128	DI-8 Min	2.4813	-2.6049	-0.0946	-0.0076	1.4054	-0.0435	1.0037	128	2.4813
CUB+6.40	B73	128	DI-8 Min	2.9375	-2.6049	2.6337	-0.0076	1.4054	-0.0507	-3.4415	128	2.9375
CUB+6.40	B73	128	DI-8 Min	3.3938	-2.6049	5.362	-0.0076	1.4054	-0.0584	-9.1317	128	3.3938
CUB+6.40	B73	128	DI-8 Min	3.85	-2.6049	8.0903	-0.0076	1.4054	-0.0663	-16.0668	128	3.85
CUB+6.40	B73	128	DI-3	0.2	-2.4108	-12.6654	0.0072	2.0003	-0.0119	-4.4624	128	0.2
CUB+6.40	B73	128	DI-3	0.6563	-2.4108	-9.0277	0.0072	2.0003	-0.0152	0.4863	128	0.6563
CUB+6.40	B73	128	DI-3	1.1125	-2.4108	-5.3899	0.0072	2.0003	-0.0185	3.7753	128	1.1125

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.40	B73	128	DI-3	1.5688	-2.4108	-1.7522	0.0072	2.0003	-0.0218	5.4047	128	1.5688
CUB+6.40	B73	128	DI-3	2.025	-2.4108	1.8855	0.0072	2.0003	-0.0251	5.3743	128	2.025
CUB+6.40	B73	128	DI-3	2.4813	-2.4108	5.5232	0.0072	2.0003	-0.0284	3.6841	128	2.4813
CUB+6.40	B73	128	DI-3	2.9375	-2.4108	9.1609	0.0072	2.0003	-0.0316	0.3343	128	2.9375
CUB+6.40	B73	128	DI-3	3.3938	-2.4108	12.7987	0.0072	2.0003	-0.0349	-4.6752	128	3.3938
CUB+6.40	B73	128	DI-3	3.85	-2.4108	16.4364	0.0072	2.0003	-0.0382	-11.3445	128	3.85
CUB+6.40	B73	128	DI-4	0.2	-3.1012	-14.8479	0.0109	2.3316	-0.0151	-5.4533	128	0.2
CUB+6.40	B73	128	DI-4	0.6563	-3.1012	-10.4916	0.0109	2.3316	-0.0201	0.3272	128	0.6563
CUB+6.40	B73	128	DI-4	1.1125	-3.1012	-6.1353	0.0109	2.3316	-0.0251	4.1202	128	1.1125
CUB+6.40	B73	128	DI-4	1.5688	-3.1012	-1.779	0.0109	2.3316	-0.0301	5.9257	128	1.5688
CUB+6.40	B73	128	DI-4	2.025	-3.1012	2.5774	0.0109	2.3316	-0.0351	5.7435	128	2.025
CUB+6.40	B73	128	DI-4	2.4813	-3.1012	6.9337	0.0109	2.3316	-0.04	3.5738	128	2.4813
CUB+6.40	B73	128	DI-4	2.9375	-3.1012	11.29	0.0109	2.3316	-0.045	-0.5835	128	2.9375
CUB+6.40	B73	128	DI-4	3.3938	-3.1012	15.6463	0.0109	2.3316	-0.05	-6.7283	128	3.3938
CUB+6.40	B73	128	DI-4	3.85	-3.1012	20.0026	0.0109	2.3316	-0.055	-14.8607	128	3.85
CUB+6.40	B74	87	DI-1	0	1.4867	-29.6659	0	0	0	0	87	0
CUB+6.40	B74	87	DI-1	0.45	1.4867	-23.0735	0	0	0	11.8664	87	0.45
CUB+6.40	B74	87	DI-1	0.9	1.4867	-16.4811	0	0	0	20.7661	87	0.9
CUB+6.40	B74	87	DI-1	1.35	1.4867	-9.8886	0	0	0	26.6993	87	1.35
CUB+6.40	B74	87	DI-1	1.8	1.4867	-3.2962	0	0	0	29.6659	87	1.8
CUB+6.40	B74	87	DI-1	2.25	1.4867	3.2962	0	0	0	29.6659	87	2.25
CUB+6.40	B74	87	DI-1	2.7	1.4867	9.8886	0	0	0	26.6993	87	2.7
CUB+6.40	B74	87	DI-1	3.15	1.4867	16.4811	0	0	0	20.7661	87	3.15
CUB+6.40	B74	87	DI-1	3.6	1.4867	23.0735	0	0	0	11.8664	87	3.6
CUB+6.40	B74	87	DI-1	4.05	1.4867	29.6659	0	0	0	0	87	4.05
CUB+6.40	B74	87	DI-2	0	1.907	-35.6339	0	0	0	0	87	0
CUB+6.40	B74	87	DI-2	0.45	1.907	-27.7153	0	0	0	14.2536	87	0.45
CUB+6.40	B74	87	DI-2	0.9	1.907	-19.7966	0	0	0	24.9438	87	0.9
CUB+6.40	B74	87	DI-2	1.35	1.907	-11.878	0	0	0	32.0705	87	1.35
CUB+6.40	B74	87	DI-2	1.8	1.907	-3.9593	0	0	0	35.6339	87	1.8
CUB+6.40	B74	87	DI-2	2.25	1.907	3.9593	0	0	0	35.6339	87	2.25
CUB+6.40	B74	87	DI-2	2.7	1.907	11.878	0	0	0	32.0705	87	2.7
CUB+6.40	B74	87	DI-2	3.15	1.907	19.7966	0	0	0	24.9438	87	3.15
CUB+6.40	B74	87	DI-2	3.6	1.907	27.7153	0	0	0	14.2536	87	3.6
CUB+6.40	B74	87	DI-2	4.05	1.907	35.6339	0	0	0	0	87	4.05
CUB+6.40	B74	87	DI-5 Max	0	2.0681	-31.8067	0	0	0	0	87	0
CUB+6.40	B74	87	DI-5 Max	0.45	2.0681	-24.7385	0	0	0	12.7227	87	0.45
CUB+6.40	B74	87	DI-5 Max	0.9	2.0681	-17.6704	0	0	0	22.2647	87	0.9
CUB+6.40	B74	87	DI-5 Max	1.35	2.0681	-10.6022	0	0	0	28.626	87	1.35
CUB+6.40	B74	87	DI-5 Max	1.8	2.0681	-3.5341	0	0	0	31.8067	87	1.8
CUB+6.40	B74	87	DI-5 Max	2.25	2.0681	3.5341	0	0	0	31.8067	87	2.25
CUB+6.40	B74	87	DI-5 Max	2.7	2.0681	10.6022	0	0	0	28.626	87	2.7
CUB+6.40	B74	87	DI-5 Max	3.15	2.0681	17.6704	0	0	0	22.2647	87	3.15
CUB+6.40	B74	87	DI-5 Max	3.6	2.0681	24.7385	0	0	0	12.7227	87	3.6
CUB+6.40	B74	87	DI-5 Max	4.05	2.0681	31.8067	0	0	0	0	87	4.05
CUB+6.40	B74	87	DI-5 Min	0	1.2714	-31.8067	0	0	0	0	87	0
CUB+6.40	B74	87	DI-5 Min	0.45	1.2714	-24.7385	0	0	0	12.7227	87	0.45
CUB+6.40	B74	87	DI-5 Min	0.9	1.2714	-17.6704	0	0	0	22.2647	87	0.9
CUB+6.40	B74	87	DI-5 Min	1.35	1.2714	-10.6022	0	0	0	28.626	87	1.35
CUB+6.40	B74	87	DI-5 Min	1.8	1.2714	-3.5341	0	0	0	31.8067	87	1.8
CUB+6.40	B74	87	DI-5 Min	2.25	1.2714	3.5341	0	0	0	31.8067	87	2.25
CUB+6.40	B74	87	DI-5 Min	2.7	1.2714	10.6022	0	0	0	28.626	87	2.7
CUB+6.40	B74	87	DI-5 Min	3.15	1.2714	17.6704	0	0	0	22.2647	87	3.15
CUB+6.40	B74	87	DI-5 Min	3.6	1.2714	24.7385	0	0	0	12.7227	87	3.6
CUB+6.40	B74	87	DI-5 Min	4.05	1.2714	31.8067	0	0	0	0	87	4.05
CUB+6.40	B74	87	DI-6 Max	0	1.8892	-31.8067	0	0	0	0	87	0
CUB+6.40	B74	87	DI-6 Max	0.45	1.8892	-24.7385	0	0	0	12.7227	87	0.45
CUB+6.40	B74	87	DI-6 Max	0.9	1.8892	-17.6704	0	0	0	22.2647	87	0.9
CUB+6.40	B74	87	DI-6 Max	1.35	1.8892	-10.6022	0	0	0	28.626	87	1.35
CUB+6.40	B74	87	DI-6 Max	1.8	1.8892	-3.5341	0	0	0	31.8067	87	1.8
CUB+6.40	B74	87	DI-6 Max	2.25	1.8892	3.5341	0	0	0	31.8067	87	2.25
CUB+6.40	B74	87	DI-6 Max	2.7	1.8892	10.6022	0	0	0	28.626	87	2.7
CUB+6.40	B74	87	DI-6 Max	3.15	1.8892	17.6704	0	0	0	22.2647	87	3.15
CUB+6.40	B74	87	DI-6 Max	3.6	1.8892	24.7385	0	0	0	12.7227	87	3.6
CUB+6.40	B74	87	DI-6 Max	4.05	1.8892	31.8067	0	0	0	0	87	4.05
CUB+6.40	B74	87	DI-6 Min	0	1.4503	-31.8067	0	0	0	0	87	0
CUB+6.40	B74	87	DI-6 Min	0.45	1.4503	-24.7385	0	0	0	12.7227	87	0.45
CUB+6.40	B74	87	DI-6 Min	0.9	1.4503	-17.6704	0	0	0	22.2647	87	0.9
CUB+6.40	B74	87	DI-6 Min	1.35	1.4503	-10.6022	0	0	0	28.626	87	1.35
CUB+6.40	B74	87	DI-6 Min	1.8	1.4503	-3.5341	0	0	0	31.8067	87	1.8
CUB+6.40	B74	87	DI-6 Min	2.25	1.4503	3.5341	0	0	0	31.8067	87	2.25
CUB+6.40	B74	87	DI-6 Min	2.7	1.4503	10.6022	0	0	0	28.626	87	2.7
CUB+6.40	B74	87	DI-6 Min	3.15	1.4503	17.6704	0	0	0	22.2647	87	3.15
CUB+6.40	B74	87	DI-6 Min	3.6	1.4503	24.7385	0	0	0	12.7227	87	3.6
CUB+6.40	B74	87	DI-6 Min	4.05	1.4503	31.8067	0	0	0	0	87	4.05

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.40	B74	87	DI-7 Max	0	1.3541	-19.0709	0	0	0	0	87	0
CUB+6.40	B74	87	DI-7 Max	0.45	1.3541	-14.833	0	0	0	7.6284	87	0.45
CUB+6.40	B74	87	DI-7 Max	0.9	1.3541	-10.595	0	0	0	13.3497	87	0.9
CUB+6.40	B74	87	DI-7 Max	1.35	1.3541	-6.357	0	0	0	17.1639	87	1.35
CUB+6.40	B74	87	DI-7 Max	1.8	1.3541	-2.119	0	0	0	19.0709	87	1.8
CUB+6.40	B74	87	DI-7 Max	2.25	1.3541	2.119	0	0	0	19.0709	87	2.25
CUB+6.40	B74	87	DI-7 Max	2.7	1.3541	6.357	0	0	0	17.1639	87	2.7
CUB+6.40	B74	87	DI-7 Max	3.15	1.3541	10.595	0	0	0	13.3497	87	3.15
CUB+6.40	B74	87	DI-7 Max	3.6	1.3541	14.833	0	0	0	7.6284	87	3.6
CUB+6.40	B74	87	DI-7 Max	4.05	1.3541	19.0709	0	0	0	0	87	4.05
CUB+6.40	B74	87	DI-7 Min	0	0.5573	-19.0709	0	0	0	0	87	0
CUB+6.40	B74	87	DI-7 Min	0.45	0.5573	-14.833	0	0	0	7.6284	87	0.45
CUB+6.40	B74	87	DI-7 Min	0.9	0.5573	-10.595	0	0	0	13.3497	87	0.9
CUB+6.40	B74	87	DI-7 Min	1.35	0.5573	-6.357	0	0	0	17.1639	87	1.35
CUB+6.40	B74	87	DI-7 Min	1.8	0.5573	-2.119	0	0	0	19.0709	87	1.8
CUB+6.40	B74	87	DI-7 Min	2.25	0.5573	2.119	0	0	0	19.0709	87	2.25
CUB+6.40	B74	87	DI-7 Min	2.7	0.5573	6.357	0	0	0	17.1639	87	2.7
CUB+6.40	B74	87	DI-7 Min	3.15	0.5573	10.595	0	0	0	13.3497	87	3.15
CUB+6.40	B74	87	DI-7 Min	3.6	0.5573	14.833	0	0	0	7.6284	87	3.6
CUB+6.40	B74	87	DI-7 Min	4.05	0.5573	19.0709	0	0	0	0	87	4.05
CUB+6.40	B74	87	DI-8 Max	0	1.1751	-19.0709	0	0	0	0	87	0
CUB+6.40	B74	87	DI-8 Max	0.45	1.1751	-14.833	0	0	0	7.6284	87	0.45
CUB+6.40	B74	87	DI-8 Max	0.9	1.1751	-10.595	0	0	0	13.3497	87	0.9
CUB+6.40	B74	87	DI-8 Max	1.35	1.1751	-6.357	0	0	0	17.1639	87	1.35
CUB+6.40	B74	87	DI-8 Max	1.8	1.1751	-2.119	0	0	0	19.0709	87	1.8
CUB+6.40	B74	87	DI-8 Max	2.25	1.1751	2.119	0	0	0	19.0709	87	2.25
CUB+6.40	B74	87	DI-8 Max	2.7	1.1751	6.357	0	0	0	17.1639	87	2.7
CUB+6.40	B74	87	DI-8 Max	3.15	1.1751	10.595	0	0	0	13.3497	87	3.15
CUB+6.40	B74	87	DI-8 Max	3.6	1.1751	14.833	0	0	0	7.6284	87	3.6
CUB+6.40	B74	87	DI-8 Max	4.05	1.1751	19.0709	0	0	0	0	87	4.05
CUB+6.40	B74	87	DI-8 Min	0	0.7363	-19.0709	0	0	0	0	87	0
CUB+6.40	B74	87	DI-8 Min	0.45	0.7363	-14.833	0	0	0	7.6284	87	0.45
CUB+6.40	B74	87	DI-8 Min	0.9	0.7363	-10.595	0	0	0	13.3497	87	0.9
CUB+6.40	B74	87	DI-8 Min	1.35	0.7363	-6.357	0	0	0	17.1639	87	1.35
CUB+6.40	B74	87	DI-8 Min	1.8	0.7363	-2.119	0	0	0	19.0709	87	1.8
CUB+6.40	B74	87	DI-8 Min	2.25	0.7363	2.119	0	0	0	19.0709	87	2.25
CUB+6.40	B74	87	DI-8 Min	2.7	0.7363	6.357	0	0	0	17.1639	87	2.7
CUB+6.40	B74	87	DI-8 Min	3.15	0.7363	10.595	0	0	0	13.3497	87	3.15
CUB+6.40	B74	87	DI-8 Min	3.6	0.7363	14.833	0	0	0	7.6284	87	3.6
CUB+6.40	B74	87	DI-8 Min	4.05	0.7363	19.0709	0	0	0	0	87	4.05
CUB+6.40	B74	87	DI-3	0	1.2743	-25.4279	0	0	0	0	87	0
CUB+6.40	B74	87	DI-3	0.45	1.2743	-19.7773	0	0	0	10.1712	87	0.45
CUB+6.40	B74	87	DI-3	0.9	1.2743	-14.1266	0	0	0	17.7996	87	0.9
CUB+6.40	B74	87	DI-3	1.35	1.2743	-8.476	0	0	0	22.8851	87	1.35
CUB+6.40	B74	87	DI-3	1.8	1.2743	-2.8253	0	0	0	25.4279	87	1.8
CUB+6.40	B74	87	DI-3	2.25	1.2743	2.8253	0	0	0	25.4279	87	2.25
CUB+6.40	B74	87	DI-3	2.7	1.2743	8.476	0	0	0	22.8851	87	2.7
CUB+6.40	B74	87	DI-3	3.15	1.2743	14.1266	0	0	0	17.7996	87	3.15
CUB+6.40	B74	87	DI-3	3.6	1.2743	19.7773	0	0	0	10.1712	87	3.6
CUB+6.40	B74	87	DI-3	4.05	1.2743	25.4279	0	0	0	0	87	4.05
CUB+6.40	B74	87	DI-4	0	1.6697	-31.8067	0	0	0	0	87	0
CUB+6.40	B74	87	DI-4	0.45	1.6697	-24.7385	0	0	0	12.7227	87	0.45
CUB+6.40	B74	87	DI-4	0.9	1.6697	-17.6704	0	0	0	22.2647	87	0.9
CUB+6.40	B74	87	DI-4	1.35	1.6697	-10.6022	0	0	0	28.626	87	1.35
CUB+6.40	B74	87	DI-4	1.8	1.6697	-3.5341	0	0	0	31.8067	87	1.8
CUB+6.40	B74	87	DI-4	2.25	1.6697	3.5341	0	0	0	31.8067	87	2.25
CUB+6.40	B74	87	DI-4	2.7	1.6697	10.6022	0	0	0	28.626	87	2.7
CUB+6.40	B74	87	DI-4	3.15	1.6697	17.6704	0	0	0	22.2647	87	3.15
CUB+6.40	B74	87	DI-4	3.6	1.6697	24.7385	0	0	0	12.7227	87	3.6
CUB+6.40	B74	87	DI-4	4.05	1.6697	31.8067	0	0	0	0	87	4.05
CUB+6.40	B75	88	DI-1	0	0.974	-29.6659	0	0	0	0	88	0
CUB+6.40	B75	88	DI-1	0.45	0.974	-23.0735	0	0	0	11.8664	88	0.45
CUB+6.40	B75	88	DI-1	0.9	0.974	-16.4811	0	0	0	20.7661	88	0.9
CUB+6.40	B75	88	DI-1	1.35	0.974	-9.8886	0	0	0	26.6993	88	1.35
CUB+6.40	B75	88	DI-1	1.8	0.974	-3.2962	0	0	0	29.6659	88	1.8
CUB+6.40	B75	88	DI-1	2.25	0.974	3.2962	0	0	0	29.6659	88	2.25
CUB+6.40	B75	88	DI-1	2.7	0.974	9.8886	0	0	0	26.6993	88	2.7
CUB+6.40	B75	88	DI-1	3.15	0.974	16.4811	0	0	0	20.7661	88	3.15
CUB+6.40	B75	88	DI-1	3.6	0.974	23.0735	0	0	0	11.8664	88	3.6
CUB+6.40	B75	88	DI-1	4.05	0.974	29.6659	0	0	0	0	88	4.05
CUB+6.40	B75	88	DI-2	0	1.0876	-35.6339	0	0	0	0	88	0
CUB+6.40	B75	88	DI-2	0.45	1.0876	-27.7153	0	0	0	14.2536	88	0.45
CUB+6.40	B75	88	DI-2	0.9	1.0876	-19.7966	0	0	0	24.9438	88	0.9
CUB+6.40	B75	88	DI-2	1.35	1.0876	-11.878	0	0	0	32.0705	88	1.35
CUB+6.40	B75	88	DI-2	1.8	1.0876	-3.9593	0	0	0	35.6339	88	1.8

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.40	B75	88	DI-2	2.25	1.0876	3.9593	0	0	0	35.6339	88	2.25
CUB+6.40	B75	88	DI-2	2.7	1.0876	11.878	0	0	0	32.0705	88	2.7
CUB+6.40	B75	88	DI-2	3.15	1.0876	19.7966	0	0	0	24.9438	88	3.15
CUB+6.40	B75	88	DI-2	3.6	1.0876	27.7153	0	0	0	14.2536	88	3.6
CUB+6.40	B75	88	DI-2	4.05	1.0876	35.6339	0	0	0	0	88	4.05
CUB+6.40	B75	88	DI-5 Max	0	1.5906	-31.8067	0	0	0	0	88	0
CUB+6.40	B75	88	DI-5 Max	0.45	1.5906	-24.7385	0	0	0	12.7227	88	0.45
CUB+6.40	B75	88	DI-5 Max	0.9	1.5906	-17.6704	0	0	0	22.2647	88	0.9
CUB+6.40	B75	88	DI-5 Max	1.35	1.5906	-10.6022	0	0	0	28.626	88	1.35
CUB+6.40	B75	88	DI-5 Max	1.8	1.5906	-3.5341	0	0	0	31.8067	88	1.8
CUB+6.40	B75	88	DI-5 Max	2.25	1.5906	3.5341	0	0	0	31.8067	88	2.25
CUB+6.40	B75	88	DI-5 Max	2.7	1.5906	10.6022	0	0	0	28.626	88	2.7
CUB+6.40	B75	88	DI-5 Max	3.15	1.5906	17.6704	0	0	0	22.2647	88	3.15
CUB+6.40	B75	88	DI-5 Max	3.6	1.5906	24.7385	0	0	0	12.7227	88	3.6
CUB+6.40	B75	88	DI-5 Max	4.05	1.5906	31.8067	0	0	0	0	88	4.05
CUB+6.40	B75	88	DI-5 Min	0	0.3951	-31.8067	0	0	0	0	88	0
CUB+6.40	B75	88	DI-5 Min	0.45	0.3951	-24.7385	0	0	0	12.7227	88	0.45
CUB+6.40	B75	88	DI-5 Min	0.9	0.3951	-17.6704	0	0	0	22.2647	88	0.9
CUB+6.40	B75	88	DI-5 Min	1.35	0.3951	-10.6022	0	0	0	28.626	88	1.35
CUB+6.40	B75	88	DI-5 Min	1.8	0.3951	-3.5341	0	0	0	31.8067	88	1.8
CUB+6.40	B75	88	DI-5 Min	2.25	0.3951	3.5341	0	0	0	31.8067	88	2.25
CUB+6.40	B75	88	DI-5 Min	2.7	0.3951	10.6022	0	0	0	28.626	88	2.7
CUB+6.40	B75	88	DI-5 Min	3.15	0.3951	17.6704	0	0	0	22.2647	88	3.15
CUB+6.40	B75	88	DI-5 Min	3.6	0.3951	24.7385	0	0	0	12.7227	88	3.6
CUB+6.40	B75	88	DI-5 Min	4.05	0.3951	31.8067	0	0	0	0	88	4.05
CUB+6.40	B75	88	DI-6 Max	0	1.2969	-31.8067	0	0	0	0	88	0
CUB+6.40	B75	88	DI-6 Max	0.45	1.2969	-24.7385	0	0	0	12.7227	88	0.45
CUB+6.40	B75	88	DI-6 Max	0.9	1.2969	-17.6704	0	0	0	22.2647	88	0.9
CUB+6.40	B75	88	DI-6 Max	1.35	1.2969	-10.6022	0	0	0	28.626	88	1.35
CUB+6.40	B75	88	DI-6 Max	1.8	1.2969	-3.5341	0	0	0	31.8067	88	1.8
CUB+6.40	B75	88	DI-6 Max	2.25	1.2969	3.5341	0	0	0	31.8067	88	2.25
CUB+6.40	B75	88	DI-6 Max	2.7	1.2969	10.6022	0	0	0	28.626	88	2.7
CUB+6.40	B75	88	DI-6 Max	3.15	1.2969	17.6704	0	0	0	22.2647	88	3.15
CUB+6.40	B75	88	DI-6 Max	3.6	1.2969	24.7385	0	0	0	12.7227	88	3.6
CUB+6.40	B75	88	DI-6 Max	4.05	1.2969	31.8067	0	0	0	0	88	4.05
CUB+6.40	B75	88	DI-6 Min	0	0.6888	-31.8067	0	0	0	0	88	0
CUB+6.40	B75	88	DI-6 Min	0.45	0.6888	-24.7385	0	0	0	12.7227	88	0.45
CUB+6.40	B75	88	DI-6 Min	0.9	0.6888	-17.6704	0	0	0	22.2647	88	0.9
CUB+6.40	B75	88	DI-6 Min	1.35	0.6888	-10.6022	0	0	0	28.626	88	1.35
CUB+6.40	B75	88	DI-6 Min	1.8	0.6888	-3.5341	0	0	0	31.8067	88	1.8
CUB+6.40	B75	88	DI-6 Min	2.25	0.6888	3.5341	0	0	0	31.8067	88	2.25
CUB+6.40	B75	88	DI-6 Min	2.7	0.6888	10.6022	0	0	0	28.626	88	2.7
CUB+6.40	B75	88	DI-6 Min	3.15	0.6888	17.6704	0	0	0	22.2647	88	3.15
CUB+6.40	B75	88	DI-6 Min	3.6	0.6888	24.7385	0	0	0	12.7227	88	3.6
CUB+6.40	B75	88	DI-6 Min	4.05	0.6888	31.8067	0	0	0	0	88	4.05
CUB+6.40	B75	88	DI-7 Max	0	1.2239	-19.0709	0	0	0	0	88	0
CUB+6.40	B75	88	DI-7 Max	0.45	1.2239	-14.833	0	0	0	7.6284	88	0.45
CUB+6.40	B75	88	DI-7 Max	0.9	1.2239	-10.595	0	0	0	13.3497	88	0.9
CUB+6.40	B75	88	DI-7 Max	1.35	1.2239	-6.357	0	0	0	17.1639	88	1.35
CUB+6.40	B75	88	DI-7 Max	1.8	1.2239	-2.119	0	0	0	19.0709	88	1.8
CUB+6.40	B75	88	DI-7 Max	2.25	1.2239	2.119	0	0	0	19.0709	88	2.25
CUB+6.40	B75	88	DI-7 Max	2.7	1.2239	6.357	0	0	0	17.1639	88	2.7
CUB+6.40	B75	88	DI-7 Max	3.15	1.2239	10.595	0	0	0	13.3497	88	3.15
CUB+6.40	B75	88	DI-7 Max	3.6	1.2239	14.833	0	0	0	7.6284	88	3.6
CUB+6.40	B75	88	DI-7 Max	4.05	1.2239	19.0709	0	0	0	0	88	4.05
CUB+6.40	B75	88	DI-7 Min	0	0.0285	-19.0709	0	0	0	0	88	0
CUB+6.40	B75	88	DI-7 Min	0.45	0.0285	-14.833	0	0	0	7.6284	88	0.45
CUB+6.40	B75	88	DI-7 Min	0.9	0.0285	-10.595	0	0	0	13.3497	88	0.9
CUB+6.40	B75	88	DI-7 Min	1.35	0.0285	-6.357	0	0	0	17.1639	88	1.35
CUB+6.40	B75	88	DI-7 Min	1.8	0.0285	-2.119	0	0	0	19.0709	88	1.8
CUB+6.40	B75	88	DI-7 Min	2.25	0.0285	2.119	0	0	0	19.0709	88	2.25
CUB+6.40	B75	88	DI-7 Min	2.7	0.0285	6.357	0	0	0	17.1639	88	2.7
CUB+6.40	B75	88	DI-7 Min	3.15	0.0285	10.595	0	0	0	13.3497	88	3.15
CUB+6.40	B75	88	DI-7 Min	3.6	0.0285	14.833	0	0	0	7.6284	88	3.6
CUB+6.40	B75	88	DI-7 Min	4.05	0.0285	19.0709	0	0	0	0	88	4.05
CUB+6.40	B75	88	DI-8 Max	0	0.9303	-19.0709	0	0	0	0	88	0
CUB+6.40	B75	88	DI-8 Max	0.45	0.9303	-14.833	0	0	0	7.6284	88	0.45
CUB+6.40	B75	88	DI-8 Max	0.9	0.9303	-10.595	0	0	0	13.3497	88	0.9
CUB+6.40	B75	88	DI-8 Max	1.35	0.9303	-6.357	0	0	0	17.1639	88	1.35
CUB+6.40	B75	88	DI-8 Max	1.8	0.9303	-2.119	0	0	0	19.0709	88	1.8
CUB+6.40	B75	88	DI-8 Max	2.25	0.9303	2.119	0	0	0	19.0709	88	2.25
CUB+6.40	B75	88	DI-8 Max	2.7	0.9303	6.357	0	0	0	17.1639	88	2.7
CUB+6.40	B75	88	DI-8 Max	3.15	0.9303	10.595	0	0	0	13.3497	88	3.15
CUB+6.40	B75	88	DI-8 Max	3.6	0.9303	14.833	0	0	0	7.6284	88	3.6
CUB+6.40	B75	88	DI-8 Max	4.05	0.9303	19.0709	0	0	0	0	88	4.05

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.40	B75	88	DI-8 Min	0	0.3221	-19.0709	0	0	0	0	88	0
CUB+6.40	B75	88	DI-8 Min	0.45	0.3221	-14.833	0	0	0	7.6284	88	0.45
CUB+6.40	B75	88	DI-8 Min	0.9	0.3221	-10.595	0	0	0	13.3497	88	0.9
CUB+6.40	B75	88	DI-8 Min	1.35	0.3221	-6.357	0	0	0	17.1639	88	1.35
CUB+6.40	B75	88	DI-8 Min	1.8	0.3221	-2.119	0	0	0	19.0709	88	1.8
CUB+6.40	B75	88	DI-8 Min	2.25	0.3221	2.119	0	0	0	19.0709	88	2.25
CUB+6.40	B75	88	DI-8 Min	2.7	0.3221	6.357	0	0	0	17.1639	88	2.7
CUB+6.40	B75	88	DI-8 Min	3.15	0.3221	10.595	0	0	0	13.3497	88	3.15
CUB+6.40	B75	88	DI-8 Min	3.6	0.3221	14.833	0	0	0	7.6284	88	3.6
CUB+6.40	B75	88	DI-8 Min	4.05	0.3221	19.0709	0	0	0	0	88	4.05
CUB+6.40	B75	88	DI-3	0	0.8349	-25.4279	0	0	0	0	88	0
CUB+6.40	B75	88	DI-3	0.45	0.8349	-19.7773	0	0	0	10.1712	88	0.45
CUB+6.40	B75	88	DI-3	0.9	0.8349	-14.1266	0	0	0	17.7996	88	0.9
CUB+6.40	B75	88	DI-3	1.35	0.8349	-8.476	0	0	0	22.8851	88	1.35
CUB+6.40	B75	88	DI-3	1.8	0.8349	-2.8253	0	0	0	25.4279	88	1.8
CUB+6.40	B75	88	DI-3	2.25	0.8349	2.8253	0	0	0	25.4279	88	2.25
CUB+6.40	B75	88	DI-3	2.7	0.8349	8.476	0	0	0	22.8851	88	2.7
CUB+6.40	B75	88	DI-3	3.15	0.8349	14.1266	0	0	0	17.7996	88	3.15
CUB+6.40	B75	88	DI-3	3.6	0.8349	19.7773	0	0	0	10.1712	88	3.6
CUB+6.40	B75	88	DI-3	4.05	0.8349	25.4279	0	0	0	0	88	4.05
CUB+6.40	B75	88	DI-4	0	0.9928	-31.8067	0	0	0	0	88	0
CUB+6.40	B75	88	DI-4	0.45	0.9928	-24.7385	0	0	0	12.7227	88	0.45
CUB+6.40	B75	88	DI-4	0.9	0.9928	-17.6704	0	0	0	22.2647	88	0.9
CUB+6.40	B75	88	DI-4	1.35	0.9928	-10.6022	0	0	0	28.626	88	1.35
CUB+6.40	B75	88	DI-4	1.8	0.9928	-3.5341	0	0	0	31.8067	88	1.8
CUB+6.40	B75	88	DI-4	2.25	0.9928	3.5341	0	0	0	31.8067	88	2.25
CUB+6.40	B75	88	DI-4	2.7	0.9928	10.6022	0	0	0	28.626	88	2.7
CUB+6.40	B75	88	DI-4	3.15	0.9928	17.6704	0	0	0	22.2647	88	3.15
CUB+6.40	B75	88	DI-4	3.6	0.9928	24.7385	0	0	0	12.7227	88	3.6
CUB+6.40	B75	88	DI-4	4.05	0.9928	31.8067	0	0	0	0	88	4.05
PISO 2+3.50	B1	33	DI-1	0.15	0	-57.8389	0	1.1447	0	-35.4086	33-1	0.15
PISO 2+3.50	B1	33	DI-1	0.5375	0	-55.796	0	1.1447	0	-13.3919	33-1	0.5375
PISO 2+3.50	B1	33	DI-1	0.925	0	-53.753	0	1.1447	0	7.8333	33-1	0.925
PISO 2+3.50	B1	33	DI-1	1.3125	0	-51.7101	0	1.1447	0	28.2667	33-1	1.3125
PISO 2+3.50	B1	33	DI-1	1.3125	0	-51.7101	0	1.1447	0	28.2668	33-2	0
PISO 2+3.50	B1	33	DI-1	1.6125	0	-50.1285	0	1.1447	0	43.5425	33-2	0.3
PISO 2+3.50	B1	33	DI-1	1.9125	0	-48.5469	0	1.1447	0	58.3438	33-2	0.6
PISO 2+3.50	B1	33	DI-1	1.9125	0	14.0983	0	1.1447	0	58.3439	33-3	0
PISO 2+3.50	B1	33	DI-1	2.3175	0	16.2335	0	1.1447	0	52.2016	33-3	0.405
PISO 2+3.50	B1	33	DI-1	2.7225	0	18.3687	0	1.1447	0	45.1947	33-3	0.81
PISO 2+3.50	B1	33	DI-1	3.1275	0	20.5039	0	1.1447	0	37.323	33-3	1.215
PISO 2+3.50	B1	33	DI-1	3.5325	0	22.6391	0	1.1447	0	28.5865	33-3	1.62
PISO 2+3.50	B1	33	DI-1	3.9375	0	24.7743	0	1.1447	0	18.9853	33-3	2.025
PISO 2+3.50	B1	33	DI-1	3.9375	0	79.189	0	1.1447	0	18.9853	33-4	0
PISO 2+3.50	B1	33	DI-1	4.325	0	81.232	0	1.1447	0	-12.0962	33-4	0.3875
PISO 2+3.50	B1	33	DI-1	4.7125	0	83.2749	0	1.1447	0	-43.9694	33-4	0.775
PISO 2+3.50	B1	33	DI-1	5.1	0	85.3178	0	1.1447	0	-76.6343	33-4	1.1625
PISO 2+3.50	B1	33	DI-2	0.15	0	-64.7678	0	1.3476	0	-40.2629	33-1	0.15
PISO 2+3.50	B1	33	DI-2	0.5375	0	-63.0168	0	1.3476	0	-15.5046	33-1	0.5375
PISO 2+3.50	B1	33	DI-2	0.925	0	-61.2657	0	1.3476	0	8.5751	33-1	0.925
PISO 2+3.50	B1	33	DI-2	1.3125	0	-59.5146	0	1.3476	0	31.9763	33-1	1.3125
PISO 2+3.50	B1	33	DI-2	1.3125	0	-59.5146	0	1.3476	0	31.9763	33-2	0
PISO 2+3.50	B1	33	DI-2	1.6125	0	-58.1589	0	1.3476	0	49.6274	33-2	0.3
PISO 2+3.50	B1	33	DI-2	1.9125	0	-56.8033	0	1.3476	0	66.8717	33-2	0.6
PISO 2+3.50	B1	33	DI-2	1.9125	0	17.5251	0	1.3476	0	66.8717	33-3	0
PISO 2+3.50	B1	33	DI-2	2.3175	0	19.3553	0	1.3476	0	59.4034	33-3	0.405
PISO 2+3.50	B1	33	DI-2	2.7225	0	21.1854	0	1.3476	0	51.1939	33-3	0.81
PISO 2+3.50	B1	33	DI-2	3.1275	0	23.0156	0	1.3476	0	42.2432	33-3	1.215
PISO 2+3.50	B1	33	DI-2	3.5325	0	24.8458	0	1.3476	0	32.5513	33-3	1.62
PISO 2+3.50	B1	33	DI-2	3.9375	0	26.6759	0	1.3476	0	22.1181	33-3	2.025
PISO 2+3.50	B1	33	DI-2	3.9375	0	90.8057	0	1.3476	0	22.1181	33-4	0
PISO 2+3.50	B1	33	DI-2	4.325	0	92.5567	0	1.3476	0	-13.4083	33-4	0.3875
PISO 2+3.50	B1	33	DI-2	4.7125	0	94.3078	0	1.3476	0	-49.6134	33-4	0.775
PISO 2+3.50	B1	33	DI-2	5.1	0	96.0589	0	1.3476	0	-86.4969	33-4	1.1625
PISO 2+3.50	B1	33	DI-5 Max	0.15	0	-52.3374	0	1.4733	0	-18.1141	33-1	0.15
PISO 2+3.50	B1	33	DI-5 Max	0.5375	0	-50.5863	0	1.4733	0	1.8274	33-1	0.5375
PISO 2+3.50	B1	33	DI-5 Max	0.925	0	-48.8353	0	1.4733	0	21.0903	33-1	0.925
PISO 2+3.50	B1	33	DI-5 Max	1.3125	0	-47.0842	0	1.4733	0	39.6747	33-1	1.3125
PISO 2+3.50	B1	33	DI-5 Max	1.3125	0	-47.0842	0	1.4733	0	39.6747	33-2	0
PISO 2+3.50	B1	33	DI-5 Max	1.6125	0	-45.7285	0	1.4733	0	53.5966	33-2	0.3
PISO 2+3.50	B1	33	DI-5 Max	1.9125	0	-44.3728	0	1.4733	0	67.1118	33-2	0.6
PISO 2+3.50	B1	33	DI-5 Max	1.9125	0	22.2184	0	1.4733	0	67.1118	33-3	0
PISO 2+3.50	B1	33	DI-5 Max	2.3175	0	24.0485	0	1.4733	0	57.7428	33-3	0.405
PISO 2+3.50	B1	33	DI-5 Max	2.7225	0	25.8787	0	1.4733	0	47.6327	33-3	0.81
PISO 2+3.50	B1	33	DI-5 Max	3.1275	0	27.7088	0	1.4733	0	40.0165	33-3	1.215

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B1	33	DI-5 Max	3.5325	0	29.539	0	1.4733	0	33.8779	33-3	1.62
PISO 2+3.50	B1	33	DI-5 Max	3.9375	0	31.3691	0	1.4733	0	26.9981	33-3	2.025
PISO 2+3.50	B1	33	DI-5 Max	3.9375	0	88.9407	0	1.4733	0	26.9981	33-4	0
PISO 2+3.50	B1	33	DI-5 Max	4.325	0	90.6918	0	1.4733	0	-2.5872	33-4	0.3875
PISO 2+3.50	B1	33	DI-5 Max	4.7125	0	92.4429	0	1.4733	0	-32.851	33-4	0.775
PISO 2+3.50	B1	33	DI-5 Max	5.1	0	94.1939	0	1.4733	0	-63.7934	33-4	1.1625
PISO 2+3.50	B1	33	DI-5 Min	0.15	0	-65.8045	0	0.947	0	-54.9771	33-1	0.15
PISO 2+3.50	B1	33	DI-5 Min	0.5375	0	-64.0534	0	0.947	0	-29.8171	33-1	0.5375
PISO 2+3.50	B1	33	DI-5 Min	0.925	0	-62.3024	0	0.947	0	-5.3357	33-1	0.925
PISO 2+3.50	B1	33	DI-5 Min	1.3125	0	-60.5513	0	0.947	0	18.4672	33-1	1.3125
PISO 2+3.50	B1	33	DI-5 Min	1.3125	0	-60.5513	0	0.947	0	18.4672	33-2	0
PISO 2+3.50	B1	33	DI-5 Min	1.6125	0	-59.1956	0	0.947	0	36.4292	33-2	0.3
PISO 2+3.50	B1	33	DI-5 Min	1.9125	0	-57.8399	0	0.947	0	53.9845	33-2	0.6
PISO 2+3.50	B1	33	DI-5 Min	1.9125	0	8.7513	0	0.947	0	53.9845	33-3	0
PISO 2+3.50	B1	33	DI-5 Min	2.3175	0	10.5814	0	0.947	0	50.0696	33-3	0.405
PISO 2+3.50	B1	33	DI-5 Min	2.7225	0	12.4116	0	0.947	0	45.4134	33-3	0.81
PISO 2+3.50	B1	33	DI-5 Min	3.1275	0	14.2417	0	0.947	0	36.7808	33-3	1.215
PISO 2+3.50	B1	33	DI-5 Min	3.5325	0	16.0719	0	0.947	0	25.1883	33-3	1.62
PISO 2+3.50	B1	33	DI-5 Min	3.9375	0	17.9021	0	0.947	0	12.8544	33-3	2.025
PISO 2+3.50	B1	33	DI-5 Min	3.9375	0	75.4736	0	0.947	0	12.8544	33-4	0
PISO 2+3.50	B1	33	DI-5 Min	4.325	0	77.2247	0	0.947	0	-21.9494	33-4	0.3875
PISO 2+3.50	B1	33	DI-5 Min	4.7125	0	78.9758	0	0.947	0	-57.4317	33-4	0.775
PISO 2+3.50	B1	33	DI-5 Min	5.1	0	80.7268	0	0.947	0	-93.5926	33-4	1.1625
PISO 2+3.50	B1	33	DI-6 Max	0.15	0	-56.6636	0	1.619	0	-29.9612	33-1	0.15
PISO 2+3.50	B1	33	DI-6 Max	0.5375	0	-54.9125	0	1.619	0	-8.3433	33-1	0.5375
PISO 2+3.50	B1	33	DI-6 Max	0.925	0	-53.1614	0	1.619	0	12.596	33-1	0.925
PISO 2+3.50	B1	33	DI-6 Max	1.3125	0	-51.4104	0	1.619	0	32.8568	33-1	1.3125
PISO 2+3.50	B1	33	DI-6 Max	1.3125	0	-51.4104	0	1.619	0	32.8568	33-2	0
PISO 2+3.50	B1	33	DI-6 Max	1.6125	0	-50.0547	0	1.619	0	48.0766	33-2	0.3
PISO 2+3.50	B1	33	DI-6 Max	1.9125	0	-48.699	0	1.619	0	62.8896	33-2	0.6
PISO 2+3.50	B1	33	DI-6 Max	1.9125	0	17.8922	0	1.619	0	62.8896	33-3	0
PISO 2+3.50	B1	33	DI-6 Max	2.3175	0	19.7224	0	1.619	0	55.2727	33-3	0.405
PISO 2+3.50	B1	33	DI-6 Max	2.7225	0	21.5525	0	1.619	0	46.9148	33-3	0.81
PISO 2+3.50	B1	33	DI-6 Max	3.1275	0	23.3827	0	1.619	0	38.9825	33-3	1.215
PISO 2+3.50	B1	33	DI-6 Max	3.5325	0	25.2128	0	1.619	0	31.0917	33-3	1.62
PISO 2+3.50	B1	33	DI-6 Max	3.9375	0	27.043	0	1.619	0	22.4599	33-3	2.025
PISO 2+3.50	B1	33	DI-6 Max	3.9375	0	84.6145	0	1.619	0	22.4599	33-4	0
PISO 2+3.50	B1	33	DI-6 Max	4.325	0	86.3656	0	1.619	0	-8.8018	33-4	0.3875
PISO 2+3.50	B1	33	DI-6 Max	4.7125	0	88.1167	0	1.619	0	-40.7421	33-4	0.775
PISO 2+3.50	B1	33	DI-6 Max	5.1	0	89.8678	0	1.619	0	-73.3608	33-4	1.1625
PISO 2+3.50	B1	33	DI-6 Min	0.15	0	-61.4783	0	0.8013	0	-43.13	33-1	0.15
PISO 2+3.50	B1	33	DI-6 Min	0.5375	0	-59.7273	0	0.8013	0	-19.6464	33-1	0.5375
PISO 2+3.50	B1	33	DI-6 Min	0.925	0	-57.9762	0	0.8013	0	3.1586	33-1	0.925
PISO 2+3.50	B1	33	DI-6 Min	1.3125	0	-56.2251	0	0.8013	0	25.2851	33-1	1.3125
PISO 2+3.50	B1	33	DI-6 Min	1.3125	0	-56.2251	0	0.8013	0	25.2851	33-2	0
PISO 2+3.50	B1	33	DI-6 Min	1.6125	0	-54.8694	0	0.8013	0	41.9493	33-2	0.3
PISO 2+3.50	B1	33	DI-6 Min	1.9125	0	-53.5138	0	0.8013	0	58.2068	33-2	0.6
PISO 2+3.50	B1	33	DI-6 Min	1.9125	0	13.0774	0	0.8013	0	58.2068	33-3	0
PISO 2+3.50	B1	33	DI-6 Min	2.3175	0	14.9076	0	0.8013	0	52.5397	33-3	0.405
PISO 2+3.50	B1	33	DI-6 Min	2.7225	0	16.7378	0	0.8013	0	46.1313	33-3	0.81
PISO 2+3.50	B1	33	DI-6 Min	3.1275	0	18.5679	0	0.8013	0	37.8149	33-3	1.215
PISO 2+3.50	B1	33	DI-6 Min	3.5325	0	20.3981	0	0.8013	0	27.9744	33-3	1.62
PISO 2+3.50	B1	33	DI-6 Min	3.9375	0	22.2282	0	0.8013	0	17.3926	33-3	2.025
PISO 2+3.50	B1	33	DI-6 Min	3.9375	0	79.7998	0	0.8013	0	17.3926	33-4	0
PISO 2+3.50	B1	33	DI-6 Min	4.325	0	81.5509	0	0.8013	0	-15.7347	33-4	0.3875
PISO 2+3.50	B1	33	DI-6 Min	4.7125	0	83.3019	0	0.8013	0	-49.5407	33-4	0.775
PISO 2+3.50	B1	33	DI-6 Min	5.1	0	85.053	0	0.8013	0	-84.0252	33-4	1.1625
PISO 2+3.50	B1	33	DI-7 Max	0.15	0	-30.4486	0	0.999	0	-4.3312	33-1	0.15
PISO 2+3.50	B1	33	DI-7 Max	0.5375	0	-29.1353	0	0.999	0	7.2132	33-1	0.5375
PISO 2+3.50	B1	33	DI-7 Max	0.925	0	-27.822	0	0.999	0	18.2487	33-1	0.925
PISO 2+3.50	B1	33	DI-7 Max	1.3125	0	-26.5087	0	0.999	0	28.7752	33-1	1.3125
PISO 2+3.50	B1	33	DI-7 Max	1.3125	0	-26.5087	0	0.999	0	28.7752	33-2	0
PISO 2+3.50	B1	33	DI-7 Max	1.6125	0	-25.4919	0	0.999	0	36.5753	33-2	0.3
PISO 2+3.50	B1	33	DI-7 Max	1.9125	0	-24.4752	0	0.999	0	44.0704	33-2	0.6
PISO 2+3.50	B1	33	DI-7 Max	1.9125	0	15.7968	0	0.999	0	44.0704	33-3	0
PISO 2+3.50	B1	33	DI-7 Max	2.3175	0	17.1694	0	0.999	0	37.3948	33-3	0.405
PISO 2+3.50	B1	33	DI-7 Max	2.7225	0	18.542	0	0.999	0	30.1634	33-3	0.81
PISO 2+3.50	B1	33	DI-7 Max	3.1275	0	19.9146	0	0.999	0	25.6112	33-3	1.215
PISO 2+3.50	B1	33	DI-7 Max	3.5325	0	21.2872	0	0.999	0	22.7219	33-3	1.62
PISO 2+3.50	B1	33	DI-7 Max	3.9375	0	22.6599	0	0.999	0	19.2767	33-3	2.025
PISO 2+3.50	B1	33	DI-7 Max	3.9375	0	57.6408	0	0.999	0	19.2767	33-4	0
PISO 2+3.50	B1	33	DI-7 Max	4.325	0	58.9541	0	0.999	0	1.905	33-4	0.3875
PISO 2+3.50	B1	33	DI-7 Max	4.7125	0	60.2674	0	0.999	0	-15.9757	33-4	0.775
PISO 2+3.50	B1	33	DI-7 Max	5.1	0	61.5807	0	0.999	0	-34.3653	33-4	1.1625
PISO 2+3.50	B1	33	DI-7 Min	0.15	0	-43.9157	0	0.4727	0	-41.1942	33-1	0.15

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B1	33	DI-7 Min	0.5375	0	-42.6024	0	0.4727	0	-24.4313	33-1	0.5375
PISO 2+3.50	B1	33	DI-7 Min	0.925	0	-41.2891	0	0.4727	0	-8.1773	33-1	0.925
PISO 2+3.50	B1	33	DI-7 Min	1.3125	0	-39.9758	0	0.4727	0	7.5677	33-1	1.3125
PISO 2+3.50	B1	33	DI-7 Min	1.3125	0	-39.9758	0	0.4727	0	7.5677	33-2	0
PISO 2+3.50	B1	33	DI-7 Min	1.6125	0	-38.959	0	0.4727	0	19.4079	33-2	0.3
PISO 2+3.50	B1	33	DI-7 Min	1.9125	0	-37.9422	0	0.4727	0	30.9431	33-2	0.6
PISO 2+3.50	B1	33	DI-7 Min	1.9125	0	2.3297	0	0.4727	0	30.9431	33-3	0
PISO 2+3.50	B1	33	DI-7 Min	2.3175	0	3.7023	0	0.4727	0	29.7216	33-3	0.405
PISO 2+3.50	B1	33	DI-7 Min	2.7225	0	5.0749	0	0.4727	0	27.944	33-3	0.81
PISO 2+3.50	B1	33	DI-7 Min	3.1275	0	6.4475	0	0.4727	0	22.3755	33-3	1.215
PISO 2+3.50	B1	33	DI-7 Min	3.5325	0	7.8201	0	0.4727	0	14.0323	33-3	1.62
PISO 2+3.50	B1	33	DI-7 Min	3.9375	0	9.1928	0	0.4727	0	5.133	33-3	2.025
PISO 2+3.50	B1	33	DI-7 Min	3.9375	0	44.1737	0	0.4727	0	5.133	33-4	0
PISO 2+3.50	B1	33	DI-7 Min	4.325	0	45.487	0	0.4727	0	-17.4573	33-4	0.3875
PISO 2+3.50	B1	33	DI-7 Min	4.7125	0	46.8003	0	0.4727	0	-40.5564	33-4	0.775
PISO 2+3.50	B1	33	DI-7 Min	5.1	0	48.1136	0	0.4727	0	-64.1645	33-4	1.1625
PISO 2+3.50	B1	33	DI-8 Max	0.15	0	-34.7748	0	1.1447	0	-16.1783	33-1	0.15
PISO 2+3.50	B1	33	DI-8 Max	0.5375	0	-33.4615	0	1.1447	0	-2.9575	33-1	0.5375
PISO 2+3.50	B1	33	DI-8 Max	0.925	0	-32.1481	0	1.1447	0	9.7544	33-1	0.925
PISO 2+3.50	B1	33	DI-8 Max	1.3125	0	-30.8348	0	1.1447	0	21.9573	33-1	1.3125
PISO 2+3.50	B1	33	DI-8 Max	1.3125	0	-30.8348	0	1.1447	0	21.9573	33-2	0
PISO 2+3.50	B1	33	DI-8 Max	1.6125	0	-29.8181	0	1.1447	0	31.0553	33-2	0.3
PISO 2+3.50	B1	33	DI-8 Max	1.9125	0	-28.8013	0	1.1447	0	39.8482	33-2	0.6
PISO 2+3.50	B1	33	DI-8 Max	1.9125	0	11.4706	0	1.1447	0	39.8482	33-3	0
PISO 2+3.50	B1	33	DI-8 Max	2.3175	0	12.8432	0	1.1447	0	34.9247	33-3	0.405
PISO 2+3.50	B1	33	DI-8 Max	2.7225	0	14.2158	0	1.1447	0	29.4455	33-3	0.81
PISO 2+3.50	B1	33	DI-8 Max	3.1275	0	15.5885	0	1.1447	0	24.5771	33-3	1.215
PISO 2+3.50	B1	33	DI-8 Max	3.5325	0	16.9611	0	1.1447	0	19.9357	33-3	1.62
PISO 2+3.50	B1	33	DI-8 Max	3.9375	0	18.3337	0	1.1447	0	14.7385	33-3	2.025
PISO 2+3.50	B1	33	DI-8 Max	3.9375	0	53.3146	0	1.1447	0	14.7385	33-4	0
PISO 2+3.50	B1	33	DI-8 Max	4.325	0	54.6279	0	1.1447	0	-4.3097	33-4	0.3875
PISO 2+3.50	B1	33	DI-8 Max	4.7125	0	55.9412	0	1.1447	0	-23.8668	33-4	0.775
PISO 2+3.50	B1	33	DI-8 Max	5.1	0	57.2545	0	1.1447	0	-43.9327	33-4	1.1625
PISO 2+3.50	B1	33	DI-8 Min	0.15	0	-39.5895	0	0.327	0	-29.3471	33-1	0.15
PISO 2+3.50	B1	33	DI-8 Min	0.5375	0	-38.2762	0	0.327	0	-14.2606	33-1	0.5375
PISO 2+3.50	B1	33	DI-8 Min	0.925	0	-36.9629	0	0.327	0	0.317	33-1	0.925
PISO 2+3.50	B1	33	DI-8 Min	1.3125	0	-35.6496	0	0.327	0	14.3856	33-1	1.3125
PISO 2+3.50	B1	33	DI-8 Min	1.3125	0	-35.6496	0	0.327	0	14.3856	33-2	0
PISO 2+3.50	B1	33	DI-8 Min	1.6125	0	-34.6328	0	0.327	0	24.928	33-2	0.3
PISO 2+3.50	B1	33	DI-8 Min	1.9125	0	-33.6161	0	0.327	0	35.1653	33-2	0.6
PISO 2+3.50	B1	33	DI-8 Min	1.9125	0	6.6558	0	0.327	0	35.1653	33-3	0
PISO 2+3.50	B1	33	DI-8 Min	2.3175	0	8.0285	0	0.327	0	32.1917	33-3	0.405
PISO 2+3.50	B1	33	DI-8 Min	2.7225	0	9.4011	0	0.327	0	28.662	33-3	0.81
PISO 2+3.50	B1	33	DI-8 Min	3.1275	0	10.7737	0	0.327	0	23.4096	33-3	1.215
PISO 2+3.50	B1	33	DI-8 Min	3.5325	0	12.1463	0	0.327	0	16.8184	33-3	1.62
PISO 2+3.50	B1	33	DI-8 Min	3.9375	0	13.5189	0	0.327	0	9.6713	33-3	2.025
PISO 2+3.50	B1	33	DI-8 Min	3.9375	0	48.4999	0	0.327	0	9.6713	33-4	0
PISO 2+3.50	B1	33	DI-8 Min	4.325	0	49.8132	0	0.327	0	-11.2426	33-4	0.3875
PISO 2+3.50	B1	33	DI-8 Min	4.7125	0	51.1265	0	0.327	0	-32.6654	33-4	0.775
PISO 2+3.50	B1	33	DI-8 Min	5.1	0	52.4398	0	0.327	0	-54.5971	33-4	1.1625
PISO 2+3.50	B1	33	DI-3	0.15	0	-49.5762	0	0.9812	0	-30.3502	33-1	0.15
PISO 2+3.50	B1	33	DI-3	0.5375	0	-47.8251	0	0.9812	0	-11.4787	33-1	0.5375
PISO 2+3.50	B1	33	DI-3	0.925	0	-46.074	0	0.9812	0	6.7142	33-1	0.925
PISO 2+3.50	B1	33	DI-3	1.3125	0	-44.323	0	0.9812	0	24.2286	33-1	1.3125
PISO 2+3.50	B1	33	DI-3	1.3125	0	-44.3229	0	0.9812	0	24.2286	33-2	0
PISO 2+3.50	B1	33	DI-3	1.6125	0	-42.9673	0	0.9812	0	37.3222	33-2	0.3
PISO 2+3.50	B1	33	DI-3	1.9125	0	-41.6116	0	0.9812	0	50.009	33-2	0.6
PISO 2+3.50	B1	33	DI-3	1.9125	0	12.0843	0	0.9812	0	50.009	33-3	0
PISO 2+3.50	B1	33	DI-3	2.3175	0	13.9145	0	0.9812	0	44.7443	33-3	0.405
PISO 2+3.50	B1	33	DI-3	2.7225	0	15.7446	0	0.9812	0	38.7383	33-3	0.81
PISO 2+3.50	B1	33	DI-3	3.1275	0	17.5748	0	0.9812	0	31.9911	33-3	1.215
PISO 2+3.50	B1	33	DI-3	3.5325	0	19.4049	0	0.9812	0	24.5028	33-3	1.62
PISO 2+3.50	B1	33	DI-3	3.9375	0	21.2351	0	0.9812	0	16.2732	33-3	2.025
PISO 2+3.50	B1	33	DI-3	3.9375	0	67.8763	0	0.9812	0	16.2732	33-4	0
PISO 2+3.50	B1	33	DI-3	4.325	0	69.6274	0	0.9812	0	-10.3682	33-4	0.3875
PISO 2+3.50	B1	33	DI-3	4.7125	0	71.3785	0	0.9812	0	-37.6881	33-4	0.775
PISO 2+3.50	B1	33	DI-3	5.1	0	73.1296	0	0.9812	0	-65.6865	33-4	1.1625
PISO 2+3.50	B1	33	DI-4	0.15	0	-59.071	0	1.2102	0	-36.5456	33-1	0.15
PISO 2+3.50	B1	33	DI-4	0.5375	0	-57.3199	0	1.2102	0	-13.9949	33-1	0.5375
PISO 2+3.50	B1	33	DI-4	0.925	0	-55.5688	0	1.2102	0	7.8773	33-1	0.925
PISO 2+3.50	B1	33	DI-4	1.3125	0	-53.8177	0	1.2102	0	29.0709	33-1	1.3125
PISO 2+3.50	B1	33	DI-4	1.3125	0	-53.8177	0	1.2102	0	29.0709	33-2	0
PISO 2+3.50	B1	33	DI-4	1.6125	0	-52.4621	0	1.2102	0	45.0129	33-2	0.3
PISO 2+3.50	B1	33	DI-4	1.9125	0	-51.1064	0	1.2102	0	60.5482	33-2	0.6
PISO 2+3.50	B1	33	DI-4	1.9125	0	15.4848	0	1.2102	0	60.5482	33-3	0

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B1	33	DI-4	2.3175	0	17.315	0	1.2102	0	53.9062	33-3	0.405
PISO 2+3.50	B1	33	DI-4	2.7225	0	19.1451	0	1.2102	0	46.5231	33-3	0.81
PISO 2+3.50	B1	33	DI-4	3.1275	0	20.9753	0	1.2102	0	38.3987	33-3	1.215
PISO 2+3.50	B1	33	DI-4	3.5325	0	22.8054	0	1.2102	0	29.5331	33-3	1.62
PISO 2+3.50	B1	33	DI-4	3.9375	0	24.6356	0	1.2102	0	19.9263	33-3	2.025
PISO 2+3.50	B1	33	DI-4	3.9375	0	82.2072	0	1.2102	0	19.9263	33-4	0
PISO 2+3.50	B1	33	DI-4	4.325	0	83.9582	0	1.2102	0	-12.2683	33-4	0.3875
PISO 2+3.50	B1	33	DI-4	4.7125	0	85.7093	0	1.2102	0	-45.1414	33-4	0.775
PISO 2+3.50	B1	33	DI-4	5.1	0	87.4604	0	1.2102	0	-78.693	33-4	1.1625
PISO 2+3.50	B5	35	DI-1	0.15	0	-70.9724	0	0.4193	0	-72.5132	35-1	0.15
PISO 2+3.50	B5	35	DI-1	0.55	0	-68.8635	0	0.4193	0	-44.546	35-1	0.55
PISO 2+3.50	B5	35	DI-1	0.95	0	-66.7547	0	0.4193	0	-17.4224	35-1	0.95
PISO 2+3.50	B5	35	DI-1	1.35	0	-64.6459	0	0.4193	0	8.8578	35-1	1.35
PISO 2+3.50	B5	35	DI-1	1.75	0	-62.5371	0	0.4193	0	34.2944	35-1	1.75
PISO 2+3.50	B5	35	DI-1	1.75	0	-5.8932	0	0.4193	0	34.2944	35-2	0
PISO 2+3.50	B5	35	DI-1	2.1875	0	-3.5867	0	0.4193	0	36.3681	35-2	0.4375
PISO 2+3.50	B5	35	DI-1	2.625	0	-1.2801	0	0.4193	0	37.4327	35-2	0.875
PISO 2+3.50	B5	35	DI-1	3.0625	0	1.0264	0	0.4193	0	37.4882	35-2	1.3125
PISO 2+3.50	B5	35	DI-1	3.5	0	3.3329	0	0.4193	0	36.5346	35-2	1.75
PISO 2+3.50	B5	35	DI-1	3.5	0	59.9768	0	0.4193	0	36.5346	35-3	0
PISO 2+3.50	B5	35	DI-1	3.9	0	62.0856	0	0.4193	0	12.1221	35-3	0.4
PISO 2+3.50	B5	35	DI-1	4.3	0	64.1944	0	0.4193	0	-13.1339	35-3	0.8
PISO 2+3.50	B5	35	DI-1	4.7	0	66.3032	0	0.4193	0	-39.2334	35-3	1.2
PISO 2+3.50	B5	35	DI-1	5.1	0	68.4121	0	0.4193	0	-66.1765	35-3	1.6
PISO 2+3.50	B5	35	DI-2	0.15	0	-79.7192	0	0.5017	0	-82.6577	35-1	0.15
PISO 2+3.50	B5	35	DI-2	0.55	0	-77.9116	0	0.5017	0	-51.1315	35-1	0.55
PISO 2+3.50	B5	35	DI-2	0.95	0	-76.1041	0	0.5017	0	-20.3284	35-1	0.95
PISO 2+3.50	B5	35	DI-2	1.35	0	-74.2965	0	0.5017	0	9.7517	35-1	1.35
PISO 2+3.50	B5	35	DI-2	1.75	0	-72.489	0	0.5017	0	39.1088	35-1	1.75
PISO 2+3.50	B5	35	DI-2	1.75	0	-5.5971	0	0.5017	0	39.1088	35-2	0
PISO 2+3.50	B5	35	DI-2	2.1875	0	-3.62	0	0.5017	0	41.1251	35-2	0.4375
PISO 2+3.50	B5	35	DI-2	2.625	0	-1.643	0	0.5017	0	42.2764	35-2	0.875
PISO 2+3.50	B5	35	DI-2	3.0625	0	0.334	0	0.5017	0	42.5627	35-2	1.3125
PISO 2+3.50	B5	35	DI-2	3.5	0	2.311	0	0.5017	0	41.9841	35-2	1.75
PISO 2+3.50	B5	35	DI-2	3.5	0	69.2029	0	0.5017	0	41.9841	35-3	0
PISO 2+3.50	B5	35	DI-2	3.9	0	71.0105	0	0.5017	0	13.9415	35-3	0.4
PISO 2+3.50	B5	35	DI-2	4.3	0	72.818	0	0.5017	0	-14.8242	35-3	0.8
PISO 2+3.50	B5	35	DI-2	4.7	0	74.6256	0	0.5017	0	-44.313	35-3	1.2
PISO 2+3.50	B5	35	DI-2	5.1	0	76.4332	0	0.5017	0	-74.5247	35-3	1.6
PISO 2+3.50	B5	35	DI-5 Max	0.15	0	-67.5249	0	0.7136	0	-62.5799	35-1	0.15
PISO 2+3.50	B5	35	DI-5 Max	0.55	0	-65.7173	0	0.7136	0	-35.9315	35-1	0.55
PISO 2+3.50	B5	35	DI-5 Max	0.95	0	-63.9097	0	0.7136	0	-10.0061	35-1	0.95
PISO 2+3.50	B5	35	DI-5 Max	1.35	0	-62.1022	0	0.7136	0	15.1963	35-1	1.35
PISO 2+3.50	B5	35	DI-5 Max	1.75	0	-60.2946	0	0.7136	0	39.6757	35-1	1.75
PISO 2+3.50	B5	35	DI-5 Max	1.75	0	-0.2802	0	0.7136	0	39.6757	35-2	0
PISO 2+3.50	B5	35	DI-5 Max	2.1875	0	1.6968	0	0.7136	0	39.3658	35-2	0.4375
PISO 2+3.50	B5	35	DI-5 Max	2.625	0	3.6738	0	0.7136	0	38.7189	35-2	0.875
PISO 2+3.50	B5	35	DI-5 Max	3.0625	0	5.6508	0	0.7136	0	41.1518	35-2	1.3125
PISO 2+3.50	B5	35	DI-5 Max	3.5	0	7.6279	0	0.7136	0	42.7203	35-2	1.75
PISO 2+3.50	B5	35	DI-5 Max	3.5	0	67.6422	0	0.7136	0	42.7203	35-3	0
PISO 2+3.50	B5	35	DI-5 Max	3.9	0	69.4498	0	0.7136	0	19.3916	35-3	0.4
PISO 2+3.50	B5	35	DI-5 Max	4.3	0	71.2574	0	0.7136	0	-4.6601	35-3	0.8
PISO 2+3.50	B5	35	DI-5 Max	4.7	0	73.0649	0	0.7136	0	-29.4348	35-3	1.2
PISO 2+3.50	B5	35	DI-5 Max	5.1	0	74.8725	0	0.7136	0	-54.9326	35-3	1.6
PISO 2+3.50	B5	35	DI-5 Min	0.15	0	-77.7492	0	0.183	0	-87.3578	35-1	0.15
PISO 2+3.50	B5	35	DI-5 Min	0.55	0	-75.9417	0	0.183	0	-56.6196	35-1	0.55
PISO 2+3.50	B5	35	DI-5 Min	0.95	0	-74.1341	0	0.183	0	-26.6045	35-1	0.95
PISO 2+3.50	B5	35	DI-5 Min	1.35	0	-72.3265	0	0.183	0	2.6876	35-1	1.35
PISO 2+3.50	B5	35	DI-5 Min	1.75	0	-70.519	0	0.183	0	31.2567	35-1	1.75
PISO 2+3.50	B5	35	DI-5 Min	1.75	0	-10.5046	0	0.183	0	31.2567	35-2	0
PISO 2+3.50	B5	35	DI-5 Min	2.1875	0	-8.5276	0	0.183	0	35.42	35-2	0.4375
PISO 2+3.50	B5	35	DI-5 Min	2.625	0	-6.5505	0	0.183	0	38.1904	35-2	0.875
PISO 2+3.50	B5	35	DI-5 Min	3.0625	0	-4.5735	0	0.183	0	36.1511	35-2	1.3125
PISO 2+3.50	B5	35	DI-5 Min	3.5	0	-2.5965	0	0.183	0	33.2464	35-2	1.75
PISO 2+3.50	B5	35	DI-5 Min	3.5	0	57.4179	0	0.183	0	33.2464	35-3	0
PISO 2+3.50	B5	35	DI-5 Min	3.9	0	59.2254	0	0.183	0	5.828	35-3	0.4
PISO 2+3.50	B5	35	DI-5 Min	4.3	0	61.033	0	0.183	0	-22.3134	35-3	0.8
PISO 2+3.50	B5	35	DI-5 Min	4.7	0	62.8406	0	0.183	0	-51.1778	35-3	1.2
PISO 2+3.50	B5	35	DI-5 Min	5.1	0	64.6481	0	0.183	0	-80.7653	35-3	1.6
PISO 2+3.50	B5	35	DI-6 Max	0.15	0	-70.8044	0	0.9127	0	-70.5258	35-1	0.15
PISO 2+3.50	B5	35	DI-6 Max	0.55	0	-68.9968	0	0.9127	0	-42.5655	35-1	0.55
PISO 2+3.50	B5	35	DI-6 Max	0.95	0	-67.1893	0	0.9127	0	-15.3283	35-1	0.95
PISO 2+3.50	B5	35	DI-6 Max	1.35	0	-65.3817	0	0.9127	0	11.1859	35-1	1.35
PISO 2+3.50	B5	35	DI-6 Max	1.75	0	-63.5741	0	0.9127	0	36.9771	35-1	1.75
PISO 2+3.50	B5	35	DI-6 Max	1.75	0	-3.5597	0	0.9127	0	36.9771	35-2	0

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B5	35	DI-6 Max	2.1875	0	-1.5827	0	0.9127	0	38.1021	35-2	0.4375
PISO 2+3.50	B5	35	DI-6 Max	2.625	0	0.3943	0	0.9127	0	38.549	35-2	0.875
PISO 2+3.50	B5	35	DI-6 Max	3.0625	0	2.3713	0	0.9127	0	39.5462	35-2	1.3125
PISO 2+3.50	B5	35	DI-6 Max	3.5	0	4.3483	0	0.9127	0	39.6798	35-2	1.75
PISO 2+3.50	B5	35	DI-6 Max	3.5	0	64.3627	0	0.9127	0	39.6798	35-3	0
PISO 2+3.50	B5	35	DI-6 Max	3.9	0	66.1703	0	0.9127	0	15.0393	35-3	0.4
PISO 2+3.50	B5	35	DI-6 Max	4.3	0	67.9779	0	0.9127	0	-10.3242	35-3	0.8
PISO 2+3.50	B5	35	DI-6 Max	4.7	0	69.7854	0	0.9127	0	-36.4107	35-3	1.2
PISO 2+3.50	B5	35	DI-6 Max	5.1	0	71.593	0	0.9127	0	-63.2203	35-3	1.6
PISO 2+3.50	B5	35	DI-6 Min	0.15	0	-74.4697	0	-0.0161	0	-79.412	35-1	0.15
PISO 2+3.50	B5	35	DI-6 Min	0.55	0	-72.6621	0	-0.0161	0	-49.9856	35-1	0.55
PISO 2+3.50	B5	35	DI-6 Min	0.95	0	-70.8546	0	-0.0161	0	-21.2823	35-1	0.95
PISO 2+3.50	B5	35	DI-6 Min	1.35	0	-69.047	0	-0.0161	0	6.6981	35-1	1.35
PISO 2+3.50	B5	35	DI-6 Min	1.75	0	-67.2395	0	-0.0161	0	33.9553	35-1	1.75
PISO 2+3.50	B5	35	DI-6 Min	1.75	0	-7.2251	0	-0.0161	0	33.9553	35-2	0
PISO 2+3.50	B5	35	DI-6 Min	2.1875	0	-5.2481	0	-0.0161	0	36.6837	35-2	0.4375
PISO 2+3.50	B5	35	DI-6 Min	2.625	0	-3.271	0	-0.0161	0	38.3603	35-2	0.875
PISO 2+3.50	B5	35	DI-6 Min	3.0625	0	-1.294	0	-0.0161	0	37.7567	35-2	1.3125
PISO 2+3.50	B5	35	DI-6 Min	3.5	0	0.683	0	-0.0161	0	36.2869	35-2	1.75
PISO 2+3.50	B5	35	DI-6 Min	3.5	0	60.6974	0	-0.0161	0	36.2869	35-3	0
PISO 2+3.50	B5	35	DI-6 Min	3.9	0	62.505	0	-0.0161	0	10.1803	35-3	0.4
PISO 2+3.50	B5	35	DI-6 Min	4.3	0	64.3125	0	-0.0161	0	-16.6493	35-3	0.8
PISO 2+3.50	B5	35	DI-6 Min	4.7	0	66.1201	0	-0.0161	0	-44.2019	35-3	1.2
PISO 2+3.50	B5	35	DI-6 Min	5.1	0	67.9276	0	-0.0161	0	-72.4776	35-3	1.6
PISO 2+3.50	B5	35	DI-7 Max	0.15	0	-40.5129	0	0.5349	0	-34.2267	35-1	0.15
PISO 2+3.50	B5	35	DI-7 Max	0.55	0	-39.1572	0	0.5349	0	-18.2926	35-1	0.55
PISO 2+3.50	B5	35	DI-7 Max	0.95	0	-37.8016	0	0.5349	0	-2.9009	35-1	0.95
PISO 2+3.50	B5	35	DI-7 Max	1.35	0	-36.4459	0	0.5349	0	11.9486	35-1	1.35
PISO 2+3.50	B5	35	DI-7 Max	1.75	0	-35.0902	0	0.5349	0	26.2558	35-1	1.75
PISO 2+3.50	B5	35	DI-7 Max	1.75	0	1.3237	0	0.5349	0	26.2558	35-2	0
PISO 2+3.50	B5	35	DI-7 Max	2.1875	0	2.8065	0	0.5349	0	25.3524	35-2	0.4375
PISO 2+3.50	B5	35	DI-7 Max	2.625	0	4.2892	0	0.5349	0	24.3281	35-2	0.875
PISO 2+3.50	B5	35	DI-7 Max	3.0625	0	5.772	0	0.5349	0	26.5999	35-2	1.3125
PISO 2+3.50	B5	35	DI-7 Max	3.5	0	7.2548	0	0.5349	0	28.2234	35-2	1.75
PISO 2+3.50	B5	35	DI-7 Max	3.5	0	43.6687	0	0.5349	0	28.2234	35-3	0
PISO 2+3.50	B5	35	DI-7 Max	3.9	0	45.0243	0	0.5349	0	14.5746	35-3	0.4
PISO 2+3.50	B5	35	DI-7 Max	4.3	0	46.38	0	0.5349	0	0.3834	35-3	0.8
PISO 2+3.50	B5	35	DI-7 Max	4.7	0	47.7357	0	0.5349	0	-14.35	35-3	1.2
PISO 2+3.50	B5	35	DI-7 Max	5.1	0	49.0914	0	0.5349	0	-29.6256	35-3	1.6
PISO 2+3.50	B5	35	DI-7 Min	0.15	0	-50.7373	0	0.0042	0	-59.0046	35-1	0.15
PISO 2+3.50	B5	35	DI-7 Min	0.55	0	-49.3816	0	0.0042	0	-38.9808	35-1	0.55
PISO 2+3.50	B5	35	DI-7 Min	0.95	0	-48.0259	0	0.0042	0	-19.4993	35-1	0.95
PISO 2+3.50	B5	35	DI-7 Min	1.35	0	-46.6702	0	0.0042	0	-0.5601	35-1	1.35
PISO 2+3.50	B5	35	DI-7 Min	1.75	0	-45.3146	0	0.0042	0	17.8369	35-1	1.75
PISO 2+3.50	B5	35	DI-7 Min	1.75	0	-8.9007	0	0.0042	0	17.8369	35-2	0
PISO 2+3.50	B5	35	DI-7 Min	2.1875	0	-7.4179	0	0.0042	0	21.4065	35-2	0.4375
PISO 2+3.50	B5	35	DI-7 Min	2.625	0	-5.9351	0	0.0042	0	23.7996	35-2	0.875
PISO 2+3.50	B5	35	DI-7 Min	3.0625	0	-4.4524	0	0.0042	0	21.5992	35-2	1.3125
PISO 2+3.50	B5	35	DI-7 Min	3.5	0	-2.9696	0	0.0042	0	18.7496	35-2	1.75
PISO 2+3.50	B5	35	DI-7 Min	3.5	0	33.4443	0	0.0042	0	18.7496	35-3	0
PISO 2+3.50	B5	35	DI-7 Min	3.9	0	34.8	0	0.0042	0	1.011	35-3	0.4
PISO 2+3.50	B5	35	DI-7 Min	4.3	0	36.1557	0	0.0042	0	-17.2698	35-3	0.8
PISO 2+3.50	B5	35	DI-7 Min	4.7	0	37.5113	0	0.0042	0	-36.093	35-3	1.2
PISO 2+3.50	B5	35	DI-7 Min	5.1	0	38.867	0	0.0042	0	-55.4584	35-3	1.6
PISO 2+3.50	B5	35	DI-8 Max	0.15	0	-43.7924	0	0.7339	0	-42.1725	35-1	0.15
PISO 2+3.50	B5	35	DI-8 Max	0.55	0	-42.4367	0	0.7339	0	-24.9267	35-1	0.55
PISO 2+3.50	B5	35	DI-8 Max	0.95	0	-41.0811	0	0.7339	0	-8.2231	35-1	0.95
PISO 2+3.50	B5	35	DI-8 Max	1.35	0	-39.7254	0	0.7339	0	7.9382	35-1	1.35
PISO 2+3.50	B5	35	DI-8 Max	1.75	0	-38.3697	0	0.7339	0	23.5573	35-1	1.75
PISO 2+3.50	B5	35	DI-8 Max	1.75	0	-1.9558	0	0.7339	0	23.5573	35-2	0
PISO 2+3.50	B5	35	DI-8 Max	2.1875	0	-0.4731	0	0.7339	0	24.0887	35-2	0.4375
PISO 2+3.50	B5	35	DI-8 Max	2.625	0	1.0097	0	0.7339	0	24.1582	35-2	0.875
PISO 2+3.50	B5	35	DI-8 Max	3.0625	0	2.4925	0	0.7339	0	24.9943	35-2	1.3125
PISO 2+3.50	B5	35	DI-8 Max	3.5	0	3.9752	0	0.7339	0	25.183	35-2	1.75
PISO 2+3.50	B5	35	DI-8 Max	3.5	0	40.3892	0	0.7339	0	25.183	35-3	0
PISO 2+3.50	B5	35	DI-8 Max	3.9	0	41.7448	0	0.7339	0	10.2223	35-3	0.4
PISO 2+3.50	B5	35	DI-8 Max	4.3	0	43.1005	0	0.7339	0	-5.2807	35-3	0.8
PISO 2+3.50	B5	35	DI-8 Max	4.7	0	44.4562	0	0.7339	0	-21.3259	35-3	1.2
PISO 2+3.50	B5	35	DI-8 Max	5.1	0	45.8118	0	0.7339	0	-37.9133	35-3	1.6
PISO 2+3.50	B5	35	DI-8 Min	0.15	0	-47.4577	0	-0.1948	0	-51.0587	35-1	0.15
PISO 2+3.50	B5	35	DI-8 Min	0.55	0	-46.1021	0	-0.1948	0	-32.3468	35-1	0.55
PISO 2+3.50	B5	35	DI-8 Min	0.95	0	-44.7464	0	-0.1948	0	-14.1771	35-1	0.95
PISO 2+3.50	B5	35	DI-8 Min	1.35	0	-43.3907	0	-0.1948	0	3.4503	35-1	1.35
PISO 2+3.50	B5	35	DI-8 Min	1.75	0	-42.0351	0	-0.1948	0	20.5355	35-1	1.75
PISO 2+3.50	B5	35	DI-8 Min	1.75	0	-5.6211	0	-0.1948	0	20.5355	35-2	0

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B5	35	DI-8 Min	2.1875	0	-4.1384	0	-0.1948	0	22.6703	35-2	0.4375
PISO 2+3.50	B5	35	DI-8 Min	2.625	0	-2.6556	0	-0.1948	0	23.9695	35-2	0.875
PISO 2+3.50	B5	35	DI-8 Min	3.0625	0	-1.1729	0	-0.1948	0	23.2048	35-2	1.3125
PISO 2+3.50	B5	35	DI-8 Min	3.5	0	0.3099	0	-0.1948	0	21.7901	35-2	1.75
PISO 2+3.50	B5	35	DI-8 Min	3.5	0	36.7238	0	-0.1948	0	21.7901	35-3	0
PISO 2+3.50	B5	35	DI-8 Min	3.9	0	38.0795	0	-0.1948	0	5.3633	35-3	0.4
PISO 2+3.50	B5	35	DI-8 Min	4.3	0	39.4352	0	-0.1948	0	-11.6057	35-3	0.8
PISO 2+3.50	B5	35	DI-8 Min	4.7	0	40.7908	0	-0.1948	0	-29.1171	35-3	1.2
PISO 2+3.50	B5	35	DI-8 Min	5.1	0	42.1465	0	-0.1948	0	-47.1707	35-3	1.6
PISO 2+3.50	B5	35	DI-3	0.15	0	-60.8334	0	0.3594	0	-62.1542	35-1	0.15
PISO 2+3.50	B5	35	DI-3	0.55	0	-59.0259	0	0.3594	0	-38.1823	35-1	0.55
PISO 2+3.50	B5	35	DI-3	0.95	0	-57.2183	0	0.3594	0	-14.9334	35-1	0.95
PISO 2+3.50	B5	35	DI-3	1.35	0	-55.4108	0	0.3594	0	7.5924	35-1	1.35
PISO 2+3.50	B5	35	DI-3	1.75	0	-53.6032	0	0.3594	0	29.3952	35-1	1.75
PISO 2+3.50	B5	35	DI-3	1.75	0	-5.0513	0	0.3594	0	29.3952	35-2	0
PISO 2+3.50	B5	35	DI-3	2.1875	0	-3.0743	0	0.3594	0	31.1726	35-2	0.4375
PISO 2+3.50	B5	35	DI-3	2.625	0	-1.0973	0	0.3594	0	32.0852	35-2	0.875
PISO 2+3.50	B5	35	DI-3	3.0625	0	0.8798	0	0.3594	0	32.1327	35-2	1.3125
PISO 2+3.50	B5	35	DI-3	3.5	0	2.8568	0	0.3594	0	31.3154	35-2	1.75
PISO 2+3.50	B5	35	DI-3	3.5	0	51.4087	0	0.3594	0	31.3154	35-3	0
PISO 2+3.50	B5	35	DI-3	3.9	0	53.2162	0	0.3594	0	10.3904	35-3	0.4
PISO 2+3.50	B5	35	DI-3	4.3	0	55.0238	0	0.3594	0	-11.2576	35-3	0.8
PISO 2+3.50	B5	35	DI-3	4.7	0	56.8313	0	0.3594	0	-33.6286	35-3	1.2
PISO 2+3.50	B5	35	DI-3	5.1	0	58.6389	0	0.3594	0	-56.7227	35-3	1.6
PISO 2+3.50	B5	35	DI-4	0.15	0	-72.637	0	0.4483	0	-74.9689	35-1	0.15
PISO 2+3.50	B5	35	DI-4	0.55	0	-70.8295	0	0.4483	0	-46.2756	35-1	0.55
PISO 2+3.50	B5	35	DI-4	0.95	0	-69.0219	0	0.4483	0	-18.3053	35-1	0.95
PISO 2+3.50	B5	35	DI-4	1.35	0	-67.2144	0	0.4483	0	8.942	35-1	1.35
PISO 2+3.50	B5	35	DI-4	1.75	0	-65.4068	0	0.4483	0	35.4662	35-1	1.75
PISO 2+3.50	B5	35	DI-4	1.75	0	-5.3924	0	0.4483	0	35.4662	35-2	0
PISO 2+3.50	B5	35	DI-4	2.1875	0	-3.4154	0	0.4483	0	37.3929	35-2	0.4375
PISO 2+3.50	B5	35	DI-4	2.625	0	-1.4384	0	0.4483	0	38.4547	35-2	0.875
PISO 2+3.50	B5	35	DI-4	3.0625	0	0.5387	0	0.4483	0	38.6515	35-2	1.3125
PISO 2+3.50	B5	35	DI-4	3.5	0	2.5157	0	0.4483	0	37.9833	35-2	1.75
PISO 2+3.50	B5	35	DI-4	3.5	0	62.5301	0	0.4483	0	37.9833	35-3	0
PISO 2+3.50	B5	35	DI-4	3.9	0	64.3376	0	0.4483	0	12.6098	35-3	0.4
PISO 2+3.50	B5	35	DI-4	4.3	0	66.1452	0	0.4483	0	-13.4868	35-3	0.8
PISO 2+3.50	B5	35	DI-4	4.7	0	67.9527	0	0.4483	0	-40.3063	35-3	1.2
PISO 2+3.50	B5	35	DI-4	5.1	0	69.7603	0	0.4483	0	-67.849	35-3	1.6
PISO 2+3.50	B7	37	DI-1	0.15	0	-69.4399	0	0.052	0	-66.8042	37-1	0.15
PISO 2+3.50	B7	37	DI-1	0.55	0	-67.3311	0	0.052	0	-39.45	37-1	0.55
PISO 2+3.50	B7	37	DI-1	0.95	0	-65.2223	0	0.052	0	-12.9393	37-1	0.95
PISO 2+3.50	B7	37	DI-1	1.35	0	-63.1135	0	0.052	0	12.7279	37-1	1.35
PISO 2+3.50	B7	37	DI-1	1.75	0	-61.0047	0	0.052	0	37.5515	37-1	1.75
PISO 2+3.50	B7	37	DI-1	1.75	0	-4.3608	0	0.052	0	37.5515	37-2	0
PISO 2+3.50	B7	37	DI-1	2.1875	0	-2.0543	0	0.052	0	38.9548	37-2	0.4375
PISO 2+3.50	B7	37	DI-1	2.625	0	0.2523	0	0.052	0	39.349	37-2	0.875
PISO 2+3.50	B7	37	DI-1	3.0625	0	2.5588	0	0.052	0	38.7341	37-2	1.3125
PISO 2+3.50	B7	37	DI-1	3.5	0	4.8653	0	0.052	0	37.1101	37-2	1.75
PISO 2+3.50	B7	37	DI-1	3.5	0	61.5092	0	0.052	0	37.1101	37-3	0
PISO 2+3.50	B7	37	DI-1	3.9	0	63.618	0	0.052	0	12.0846	37-3	0.4
PISO 2+3.50	B7	37	DI-1	4.3	0	65.7268	0	0.052	0	-13.7843	37-3	0.8
PISO 2+3.50	B7	37	DI-1	4.7	0	67.8356	0	0.052	0	-40.4968	37-3	1.2
PISO 2+3.50	B7	37	DI-1	5.1	0	69.9445	0	0.052	0	-68.0529	37-3	1.6
PISO 2+3.50	B7	37	DI-2	0.15	0	-77.8374	0	0.051	0	-75.8598	37-1	0.15
PISO 2+3.50	B7	37	DI-2	0.55	0	-76.0299	0	0.051	0	-45.0863	37-1	0.55
PISO 2+3.50	B7	37	DI-2	0.95	0	-74.2223	0	0.051	0	-15.0359	37-1	0.95
PISO 2+3.50	B7	37	DI-2	1.35	0	-72.4147	0	0.051	0	14.2915	37-1	1.35
PISO 2+3.50	B7	37	DI-2	1.75	0	-70.6072	0	0.051	0	42.8959	37-1	1.75
PISO 2+3.50	B7	37	DI-2	1.75	0	-3.7153	0	0.051	0	42.8959	37-2	0
PISO 2+3.50	B7	37	DI-2	2.1875	0	-1.7383	0	0.051	0	44.0889	37-2	0.4375
PISO 2+3.50	B7	37	DI-2	2.625	0	0.2387	0	0.051	0	44.4169	37-2	0.875
PISO 2+3.50	B7	37	DI-2	3.0625	0	2.2158	0	0.051	0	43.88	37-2	1.3125
PISO 2+3.50	B7	37	DI-2	3.5	0	4.1928	0	0.051	0	42.4781	37-2	1.75
PISO 2+3.50	B7	37	DI-2	3.5	0	71.0847	0	0.051	0	42.4781	37-3	0
PISO 2+3.50	B7	37	DI-2	3.9	0	72.8922	0	0.051	0	13.6827	37-3	0.4
PISO 2+3.50	B7	37	DI-2	4.3	0	74.6998	0	0.051	0	-15.8357	37-3	0.8
PISO 2+3.50	B7	37	DI-2	4.7	0	76.5074	0	0.051	0	-46.0771	37-3	1.2
PISO 2+3.50	B7	37	DI-2	5.1	0	78.3149	0	0.051	0	-77.0416	37-3	1.6
PISO 2+3.50	B7	37	DI-5 Max	0.15	0	-65.6266	0	0.3146	0	-55.6151	37-1	0.15
PISO 2+3.50	B7	37	DI-5 Max	0.55	0	-63.8191	0	0.3146	0	-29.726	37-1	0.55
PISO 2+3.50	B7	37	DI-5 Max	0.95	0	-62.0115	0	0.3146	0	-4.5599	37-1	0.95
PISO 2+3.50	B7	37	DI-5 Max	1.35	0	-60.2039	0	0.3146	0	19.8832	37-1	1.35
PISO 2+3.50	B7	37	DI-5 Max	1.75	0	-58.3964	0	0.3146	0	43.6033	37-1	1.75
PISO 2+3.50	B7	37	DI-5 Max	1.75	0	1.618	0	0.3146	0	43.6033	37-2	0

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B7	37	DI-5 Max	2.1875	0	3.595	0	0.3146	0	42.4629	37-2	0.4375
PISO 2+3.50	B7	37	DI-5 Max	2.625	0	5.5721	0	0.3146	0	40.4586	37-2	0.875
PISO 2+3.50	B7	37	DI-5 Max	3.0625	0	7.5491	0	0.3146	0	42.1631	37-2	1.3125
PISO 2+3.50	B7	37	DI-5 Max	3.5	0	9.5261	0	0.3146	0	43.102	37-2	1.75
PISO 2+3.50	B7	37	DI-5 Max	3.5	0	69.5405	0	0.3146	0	43.102	37-3	0
PISO 2+3.50	B7	37	DI-5 Max	3.9	0	71.348	0	0.3146	0	19.1977	37-3	0.4
PISO 2+3.50	B7	37	DI-5 Max	4.3	0	73.1556	0	0.3146	0	-5.4297	37-3	0.8
PISO 2+3.50	B7	37	DI-5 Max	4.7	0	74.9632	0	0.3146	0	-30.78	37-3	1.2
PISO 2+3.50	B7	37	DI-5 Max	5.1	0	76.7707	0	0.3146	0	-56.8534	37-3	1.6
PISO 2+3.50	B7	37	DI-5 Min	0.15	0	-76.3101	0	-0.2175	0	-82.1552	37-1	0.15
PISO 2+3.50	B7	37	DI-5 Min	0.55	0	-74.5026	0	-0.2175	0	-51.9926	37-1	0.55
PISO 2+3.50	B7	37	DI-5 Min	0.95	0	-72.695	0	-0.2175	0	-22.5531	37-1	0.95
PISO 2+3.50	B7	37	DI-5 Min	1.35	0	-70.8875	0	-0.2175	0	6.1634	37-1	1.35
PISO 2+3.50	B7	37	DI-5 Min	1.75	0	-69.0799	0	-0.2175	0	34.1569	37-1	1.75
PISO 2+3.50	B7	37	DI-5 Min	1.75	0	-9.0655	0	-0.2175	0	34.1569	37-2	0
PISO 2+3.50	B7	37	DI-5 Min	2.1875	0	-7.0885	0	-0.2175	0	37.6905	37-2	0.4375
PISO 2+3.50	B7	37	DI-5 Min	2.625	0	-5.1115	0	-0.2175	0	40.3583	37-2	0.875
PISO 2+3.50	B7	37	DI-5 Min	3.0625	0	-3.1344	0	-0.2175	0	37.5873	37-2	1.3125
PISO 2+3.50	B7	37	DI-5 Min	3.5	0	-1.1574	0	-0.2175	0	33.8521	37-2	1.75
PISO 2+3.50	B7	37	DI-5 Min	3.5	0	58.857	0	-0.2175	0	33.8521	37-3	0
PISO 2+3.50	B7	37	DI-5 Min	3.9	0	60.6645	0	-0.2175	0	5.6744	37-3	0.4
PISO 2+3.50	B7	37	DI-5 Min	4.3	0	62.4721	0	-0.2175	0	-23.2263	37-3	0.8
PISO 2+3.50	B7	37	DI-5 Min	4.7	0	64.2797	0	-0.2175	0	-52.8501	37-3	1.2
PISO 2+3.50	B7	37	DI-5 Min	5.1	0	66.0872	0	-0.2175	0	-83.1968	37-3	1.6
PISO 2+3.50	B7	37	DI-6 Max	0.15	0	-69.0534	0	0.5119	0	-64.128	37-1	0.15
PISO 2+3.50	B7	37	DI-6 Max	0.55	0	-67.2458	0	0.5119	0	-36.8682	37-1	0.55
PISO 2+3.50	B7	37	DI-6 Max	0.95	0	-65.4383	0	0.5119	0	-10.3314	37-1	0.95
PISO 2+3.50	B7	37	DI-6 Max	1.35	0	-63.6307	0	0.5119	0	15.4824	37-1	1.35
PISO 2+3.50	B7	37	DI-6 Max	1.75	0	-61.8231	0	0.5119	0	40.5732	37-1	1.75
PISO 2+3.50	B7	37	DI-6 Max	1.75	0	-1.8088	0	0.5119	0	40.5732	37-2	0
PISO 2+3.50	B7	37	DI-6 Max	2.1875	0	0.1683	0	0.5119	0	40.9321	37-2	0.4375
PISO 2+3.50	B7	37	DI-6 Max	2.625	0	2.1453	0	0.5119	0	40.4291	37-2	0.875
PISO 2+3.50	B7	37	DI-6 Max	3.0625	0	4.1223	0	0.5119	0	40.6956	37-2	1.3125
PISO 2+3.50	B7	37	DI-6 Max	3.5	0	6.0993	0	0.5119	0	40.1352	37-2	1.75
PISO 2+3.50	B7	37	DI-6 Max	3.5	0	66.1137	0	0.5119	0	40.1352	37-3	0
PISO 2+3.50	B7	37	DI-6 Max	3.9	0	67.9213	0	0.5119	0	14.8602	37-3	0.4
PISO 2+3.50	B7	37	DI-6 Max	4.3	0	69.7288	0	0.5119	0	-11.1378	37-3	0.8
PISO 2+3.50	B7	37	DI-6 Max	4.7	0	71.5364	0	0.5119	0	-37.8589	37-3	1.2
PISO 2+3.50	B7	37	DI-6 Max	5.1	0	73.344	0	0.5119	0	-65.303	37-3	1.6
PISO 2+3.50	B7	37	DI-6 Min	0.15	0	-72.8834	0	-0.4147	0	-73.6423	37-1	0.15
PISO 2+3.50	B7	37	DI-6 Min	0.55	0	-71.0758	0	-0.4147	0	-44.8504	37-1	0.55
PISO 2+3.50	B7	37	DI-6 Min	0.95	0	-69.2682	0	-0.4147	0	-16.7816	37-1	0.95
PISO 2+3.50	B7	37	DI-6 Min	1.35	0	-67.4607	0	-0.4147	0	10.5641	37-1	1.35
PISO 2+3.50	B7	37	DI-6 Min	1.75	0	-65.6531	0	-0.4147	0	37.1869	37-1	1.75
PISO 2+3.50	B7	37	DI-6 Min	1.75	0	-5.6387	0	-0.4147	0	37.1869	37-2	0
PISO 2+3.50	B7	37	DI-6 Min	2.1875	0	-3.6617	0	-0.4147	0	39.2213	37-2	0.4375
PISO 2+3.50	B7	37	DI-6 Min	2.625	0	-1.6847	0	-0.4147	0	40.3878	37-2	0.875
PISO 2+3.50	B7	37	DI-6 Min	3.0625	0	0.2923	0	-0.4147	0	39.0548	37-2	1.3125
PISO 2+3.50	B7	37	DI-6 Min	3.5	0	2.2693	0	-0.4147	0	36.8189	37-2	1.75
PISO 2+3.50	B7	37	DI-6 Min	3.5	0	62.2837	0	-0.4147	0	36.8189	37-3	0
PISO 2+3.50	B7	37	DI-6 Min	3.9	0	64.0913	0	-0.4147	0	10.0119	37-3	0.4
PISO 2+3.50	B7	37	DI-6 Min	4.3	0	65.8989	0	-0.4147	0	-17.5181	37-3	0.8
PISO 2+3.50	B7	37	DI-6 Min	4.7	0	67.7064	0	-0.4147	0	-45.7712	37-3	1.2
PISO 2+3.50	B7	37	DI-6 Min	5.1	0	69.514	0	-0.4147	0	-74.7472	37-3	1.6
PISO 2+3.50	B7	37	DI-7 Max	0.15	0	-39.2982	0	0.2995	0	-29.6755	37-1	0.15
PISO 2+3.50	B7	37	DI-7 Max	0.55	0	-37.9425	0	0.2995	0	-14.2274	37-1	0.55
PISO 2+3.50	B7	37	DI-7 Max	0.95	0	-36.5869	0	0.2995	0	0.6785	37-1	0.95
PISO 2+3.50	B7	37	DI-7 Max	1.35	0	-35.2312	0	0.2995	0	15.0421	37-1	1.35
PISO 2+3.50	B7	37	DI-7 Max	1.75	0	-33.8755	0	0.2995	0	28.8635	37-1	1.75
PISO 2+3.50	B7	37	DI-7 Max	1.75	0	2.5384	0	0.2995	0	28.8635	37-2	0
PISO 2+3.50	B7	37	DI-7 Max	2.1875	0	4.0212	0	0.2995	0	27.4286	37-2	0.4375
PISO 2+3.50	B7	37	DI-7 Max	2.625	0	5.5039	0	0.2995	0	25.3459	37-2	0.875
PISO 2+3.50	B7	37	DI-7 Max	3.0625	0	6.9867	0	0.2995	0	27.1884	37-2	1.3125
PISO 2+3.50	B7	37	DI-7 Max	3.5	0	8.4695	0	0.2995	0	28.4814	37-2	1.75
PISO 2+3.50	B7	37	DI-7 Max	3.5	0	44.8834	0	0.2995	0	28.4814	37-3	0
PISO 2+3.50	B7	37	DI-7 Max	3.9	0	46.239	0	0.2995	0	14.5303	37-3	0.4
PISO 2+3.50	B7	37	DI-7 Max	4.3	0	47.5947	0	0.2995	0	0.037	37-3	0.8
PISO 2+3.50	B7	37	DI-7 Max	4.7	0	48.9504	0	0.2995	0	-14.9987	37-3	1.2
PISO 2+3.50	B7	37	DI-7 Max	5.1	0	50.3061	0	0.2995	0	-30.5765	37-3	1.6
PISO 2+3.50	B7	37	DI-7 Min	0.15	0	-49.9817	0	-0.2327	0	-56.2155	37-1	0.15
PISO 2+3.50	B7	37	DI-7 Min	0.55	0	-48.6261	0	-0.2327	0	-36.494	37-1	0.55
PISO 2+3.50	B7	37	DI-7 Min	0.95	0	-47.2704	0	-0.2327	0	-17.3147	37-1	0.95
PISO 2+3.50	B7	37	DI-7 Min	1.35	0	-45.9147	0	-0.2327	0	1.3223	37-1	1.35
PISO 2+3.50	B7	37	DI-7 Min	1.75	0	-44.559	0	-0.2327	0	19.4171	37-1	1.75
PISO 2+3.50	B7	37	DI-7 Min	1.75	0	-8.1451	0	-0.2327	0	19.4171	37-2	0

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B7	37	DI-7 Min	2.1875	0	-6.6624	0	-0.2327	0	22.6562	37-2	0.4375
PISO 2+3.50	B7	37	DI-7 Min	2.625	0	-5.1796	0	-0.2327	0	25.2456	37-2	0.875
PISO 2+3.50	B7	37	DI-7 Min	3.0625	0	-3.6968	0	-0.2327	0	22.6126	37-2	1.3125
PISO 2+3.50	B7	37	DI-7 Min	3.5	0	-2.2141	0	-0.2327	0	19.2315	37-2	1.75
PISO 2+3.50	B7	37	DI-7 Min	3.5	0	34.1999	0	-0.2327	0	19.2315	37-3	0
PISO 2+3.50	B7	37	DI-7 Min	3.9	0	35.5555	0	-0.2327	0	1.0071	37-3	0.4
PISO 2+3.50	B7	37	DI-7 Min	4.3	0	36.9112	0	-0.2327	0	-17.7597	37-3	0.8
PISO 2+3.50	B7	37	DI-7 Min	4.7	0	38.2669	0	-0.2327	0	-37.0687	37-3	1.2
PISO 2+3.50	B7	37	DI-7 Min	5.1	0	39.6225	0	-0.2327	0	-56.92	37-3	1.6
PISO 2+3.50	B7	37	DI-8 Max	0.15	0	-42.725	0	0.4967	0	-38.1884	37-1	0.15
PISO 2+3.50	B7	37	DI-8 Max	0.55	0	-41.3693	0	0.4967	0	-21.3696	37-1	0.55
PISO 2+3.50	B7	37	DI-8 Max	0.95	0	-40.0136	0	0.4967	0	-5.093	37-1	0.95
PISO 2+3.50	B7	37	DI-8 Max	1.35	0	-38.658	0	0.4967	0	10.6414	37-1	1.35
PISO 2+3.50	B7	37	DI-8 Max	1.75	0	-37.3023	0	0.4967	0	25.8334	37-1	1.75
PISO 2+3.50	B7	37	DI-8 Max	1.75	0	-0.8884	0	0.4967	0	25.8334	37-2	0
PISO 2+3.50	B7	37	DI-8 Max	2.1875	0	0.5944	0	0.4967	0	25.8978	37-2	0.4375
PISO 2+3.50	B7	37	DI-8 Max	2.625	0	2.0772	0	0.4967	0	25.3164	37-2	0.875
PISO 2+3.50	B7	37	DI-8 Max	3.0625	0	3.5599	0	0.4967	0	25.7209	37-2	1.3125
PISO 2+3.50	B7	37	DI-8 Max	3.5	0	5.0427	0	0.4967	0	25.5146	37-2	1.75
PISO 2+3.50	B7	37	DI-8 Max	3.5	0	41.4566	0	0.4967	0	25.5146	37-3	0
PISO 2+3.50	B7	37	DI-8 Max	3.9	0	42.8123	0	0.4967	0	10.1928	37-3	0.4
PISO 2+3.50	B7	37	DI-8 Max	4.3	0	44.1679	0	0.4967	0	-5.6712	37-3	0.8
PISO 2+3.50	B7	37	DI-8 Max	4.7	0	45.5236	0	0.4967	0	-22.0775	37-3	1.2
PISO 2+3.50	B7	37	DI-8 Max	5.1	0	46.8793	0	0.4967	0	-39.0261	37-3	1.6
PISO 2+3.50	B7	37	DI-8 Min	0.15	0	-46.555	0	-0.4299	0	-47.7027	37-1	0.15
PISO 2+3.50	B7	37	DI-8 Min	0.55	0	-45.1993	0	-0.4299	0	-29.3518	37-1	0.55
PISO 2+3.50	B7	37	DI-8 Min	0.95	0	-43.8436	0	-0.4299	0	-11.5432	37-1	0.95
PISO 2+3.50	B7	37	DI-8 Min	1.35	0	-42.4879	0	-0.4299	0	5.7231	37-1	1.35
PISO 2+3.50	B7	37	DI-8 Min	1.75	0	-41.1323	0	-0.4299	0	22.4471	37-1	1.75
PISO 2+3.50	B7	37	DI-8 Min	1.75	0	-4.7184	0	-0.4299	0	22.4471	37-2	0
PISO 2+3.50	B7	37	DI-8 Min	2.1875	0	-3.2356	0	-0.4299	0	24.187	37-2	0.4375
PISO 2+3.50	B7	37	DI-8 Min	2.625	0	-1.7528	0	-0.4299	0	25.2751	37-2	0.875
PISO 2+3.50	B7	37	DI-8 Min	3.0625	0	-0.2701	0	-0.4299	0	24.08	37-2	1.3125
PISO 2+3.50	B7	37	DI-8 Min	3.5	0	1.2127	0	-0.4299	0	22.1983	37-2	1.75
PISO 2+3.50	B7	37	DI-8 Min	3.5	0	37.6266	0	-0.4299	0	22.1983	37-3	0
PISO 2+3.50	B7	37	DI-8 Min	3.9	0	38.9823	0	-0.4299	0	5.3445	37-3	0.4
PISO 2+3.50	B7	37	DI-8 Min	4.3	0	40.338	0	-0.4299	0	-12.0515	37-3	0.8
PISO 2+3.50	B7	37	DI-8 Min	4.7	0	41.6936	0	-0.4299	0	-29.9898	37-3	1.2
PISO 2+3.50	B7	37	DI-8 Min	5.1	0	43.0493	0	-0.4299	0	-48.4704	37-3	1.6
PISO 2+3.50	B7	37	DI-3	0.15	0	-59.52	0	0.0445	0	-57.2607	37-1	0.15
PISO 2+3.50	B7	37	DI-3	0.55	0	-57.7124	0	0.0445	0	-33.8143	37-1	0.55
PISO 2+3.50	B7	37	DI-3	0.95	0	-55.9048	0	0.0445	0	-11.0908	37-1	0.95
PISO 2+3.50	B7	37	DI-3	1.35	0	-54.0973	0	0.0445	0	10.9096	37-1	1.35
PISO 2+3.50	B7	37	DI-3	1.75	0	-52.2897	0	0.0445	0	32.187	37-1	1.75
PISO 2+3.50	B7	37	DI-3	1.75	0	-3.7378	0	0.0445	0	32.187	37-2	0
PISO 2+3.50	B7	37	DI-3	2.1875	0	-1.7608	0	0.0445	0	33.3898	37-2	0.4375
PISO 2+3.50	B7	37	DI-3	2.625	0	0.2162	0	0.0445	0	33.7277	37-2	0.875
PISO 2+3.50	B7	37	DI-3	3.0625	0	2.1932	0	0.0445	0	33.2006	37-2	1.3125
PISO 2+3.50	B7	37	DI-3	3.5	0	4.1703	0	0.0445	0	31.8086	37-2	1.75
PISO 2+3.50	B7	37	DI-3	3.5	0	52.7222	0	0.0445	0	31.8086	37-3	0
PISO 2+3.50	B7	37	DI-3	3.9	0	54.5297	0	0.0445	0	10.3582	37-3	0.4
PISO 2+3.50	B7	37	DI-3	4.3	0	56.3373	0	0.0445	0	-11.8152	37-3	0.8
PISO 2+3.50	B7	37	DI-3	4.7	0	58.1448	0	0.0445	0	-34.7116	37-3	1.2
PISO 2+3.50	B7	37	DI-3	5.1	0	59.9524	0	0.0445	0	-58.331	37-3	1.6
PISO 2+3.50	B7	37	DI-4	0.15	0	-70.9684	0	0.0486	0	-68.8851	37-1	0.15
PISO 2+3.50	B7	37	DI-4	0.55	0	-69.1608	0	0.0486	0	-40.8593	37-1	0.55
PISO 2+3.50	B7	37	DI-4	0.95	0	-67.3533	0	0.0486	0	-13.5565	37-1	0.95
PISO 2+3.50	B7	37	DI-4	1.35	0	-65.5457	0	0.0486	0	13.0233	37-1	1.35
PISO 2+3.50	B7	37	DI-4	1.75	0	-63.7381	0	0.0486	0	38.8801	37-1	1.75
PISO 2+3.50	B7	37	DI-4	1.75	0	-3.7237	0	0.0486	0	38.8801	37-2	0
PISO 2+3.50	B7	37	DI-4	2.1875	0	-1.7467	0	0.0486	0	40.0767	37-2	0.4375
PISO 2+3.50	B7	37	DI-4	2.625	0	0.2303	0	0.0486	0	40.4084	37-2	0.875
PISO 2+3.50	B7	37	DI-4	3.0625	0	2.2073	0	0.0486	0	39.8752	37-2	1.3125
PISO 2+3.50	B7	37	DI-4	3.5	0	4.1843	0	0.0486	0	38.477	37-2	1.75
PISO 2+3.50	B7	37	DI-4	3.5	0	64.1987	0	0.0486	0	38.477	37-3	0
PISO 2+3.50	B7	37	DI-4	3.9	0	66.0063	0	0.0486	0	12.436	37-3	0.4
PISO 2+3.50	B7	37	DI-4	4.3	0	67.8138	0	0.0486	0	-14.328	37-3	0.8
PISO 2+3.50	B7	37	DI-4	4.7	0	69.6214	0	0.0486	0	-41.815	37-3	1.2
PISO 2+3.50	B7	37	DI-4	5.1	0	71.429	0	0.0486	0	-70.0251	37-3	1.6
PISO 2+3.50	B10	39	DI-1	0.15	0	-69.901	0	0.0174	0	-68.0354	39-1	0.15
PISO 2+3.50	B10	39	DI-1	0.55	0	-67.7922	0	0.0174	0	-40.4967	39-1	0.55
PISO 2+3.50	B10	39	DI-1	0.95	0	-65.6834	0	0.0174	0	-13.8016	39-1	0.95
PISO 2+3.50	B10	39	DI-1	1.35	0	-63.5745	0	0.0174	0	12.05	39-1	1.35
PISO 2+3.50	B10	39	DI-1	1.75	0	-61.4657	0	0.0174	0	37.058	39-1	1.75
PISO 2+3.50	B10	39	DI-1	1.75	0	-4.8219	0	0.0174	0	37.058	39-2	0

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B10	39	DI-1	2.1875	0	-2.5153	0	0.0174	0	38.663	39-2	0.4375
PISO 2+3.50	B10	39	DI-1	2.625	0	-0.2088	0	0.0174	0	39.2589	39-2	0.875
PISO 2+3.50	B10	39	DI-1	3.0625	0	2.0977	0	0.0174	0	38.8457	39-2	1.3125
PISO 2+3.50	B10	39	DI-1	3.5	0	4.4042	0	0.0174	0	37.4234	39-2	1.75
PISO 2+3.50	B10	39	DI-1	3.5	0	61.0481	0	0.0174	0	37.4234	39-3	0
PISO 2+3.50	B10	39	DI-1	3.9	0	63.1569	0	0.0174	0	12.5824	39-3	0.4
PISO 2+3.50	B10	39	DI-1	4.3	0	65.2658	0	0.0174	0	-13.1021	39-3	0.8
PISO 2+3.50	B10	39	DI-1	4.7	0	67.3746	0	0.0174	0	-39.6302	39-3	1.2
PISO 2+3.50	B10	39	DI-1	5.1	0	69.4834	0	0.0174	0	-67.0018	39-3	1.6
PISO 2+3.50	B10	39	DI-2	0.15	0	-78.9081	0	0.0766	0	-77.9503	39-1	0.15
PISO 2+3.50	B10	39	DI-2	0.55	0	-77.1006	0	0.0766	0	-46.7486	39-1	0.55
PISO 2+3.50	B10	39	DI-2	0.95	0	-75.293	0	0.0766	0	-16.2699	39-1	0.95
PISO 2+3.50	B10	39	DI-2	1.35	0	-73.4854	0	0.0766	0	13.4858	39-1	1.35
PISO 2+3.50	B10	39	DI-2	1.75	0	-71.6779	0	0.0766	0	42.5185	39-1	1.75
PISO 2+3.50	B10	39	DI-2	1.75	0	-4.786	0	0.0766	0	42.5185	39-2	0
PISO 2+3.50	B10	39	DI-2	2.1875	0	-2.809	0	0.0766	0	44.1799	39-2	0.4375
PISO 2+3.50	B10	39	DI-2	2.625	0	-0.832	0	0.0766	0	44.9763	39-2	0.875
PISO 2+3.50	B10	39	DI-2	3.0625	0	1.1451	0	0.0766	0	44.9078	39-2	1.3125
PISO 2+3.50	B10	39	DI-2	3.5	0	3.1221	0	0.0766	0	43.9744	39-2	1.75
PISO 2+3.50	B10	39	DI-2	3.5	0	70.014	0	0.0766	0	43.9744	39-3	0
PISO 2+3.50	B10	39	DI-2	3.9	0	71.8215	0	0.0766	0	15.6073	39-3	0.4
PISO 2+3.50	B10	39	DI-2	4.3	0	73.6291	0	0.0766	0	-13.4828	39-3	0.8
PISO 2+3.50	B10	39	DI-2	4.7	0	75.4367	0	0.0766	0	-43.296	39-3	1.2
PISO 2+3.50	B10	39	DI-2	5.1	0	77.2442	0	0.0766	0	-73.8322	39-3	1.6
PISO 2+3.50	B10	39	DI-5 Max	0.15	0	-66.4491	0	0.299	0	-57.4243	39-1	0.15
PISO 2+3.50	B10	39	DI-5 Max	0.55	0	-64.6415	0	0.299	0	-31.2061	39-1	0.55
PISO 2+3.50	B10	39	DI-5 Max	0.95	0	-62.834	0	0.299	0	-5.711	39-1	0.95
PISO 2+3.50	B10	39	DI-5 Max	1.35	0	-61.0264	0	0.299	0	19.061	39-1	1.35
PISO 2+3.50	B10	39	DI-5 Max	1.75	0	-59.2188	0	0.299	0	43.1101	39-1	1.75
PISO 2+3.50	B10	39	DI-5 Max	1.75	0	0.7956	0	0.299	0	43.1101	39-2	0
PISO 2+3.50	B10	39	DI-5 Max	2.1875	0	2.7726	0	0.299	0	42.3296	39-2	0.4375
PISO 2+3.50	B10	39	DI-5 Max	2.625	0	4.7496	0	0.299	0	40.7747	39-2	0.875
PISO 2+3.50	B10	39	DI-5 Max	3.0625	0	6.7266	0	0.299	0	42.9334	39-2	1.3125
PISO 2+3.50	B10	39	DI-5 Max	3.5	0	8.7036	0	0.299	0	44.2277	39-2	1.75
PISO 2+3.50	B10	39	DI-5 Max	3.5	0	68.718	0	0.299	0	44.2277	39-3	0
PISO 2+3.50	B10	39	DI-5 Max	3.9	0	70.5256	0	0.299	0	20.6483	39-3	0.4
PISO 2+3.50	B10	39	DI-5 Max	4.3	0	72.3332	0	0.299	0	-3.6541	39-3	0.8
PISO 2+3.50	B10	39	DI-5 Max	4.7	0	74.1407	0	0.299	0	-28.6795	39-3	1.2
PISO 2+3.50	B10	39	DI-5 Max	5.1	0	75.9483	0	0.299	0	-54.428	39-3	1.6
PISO 2+3.50	B10	39	DI-5 Min	0.15	0	-77.1224	0	-0.192	0	-83.7507	39-1	0.15
PISO 2+3.50	B10	39	DI-5 Min	0.55	0	-75.3149	0	-0.192	0	-53.2632	39-1	0.55
PISO 2+3.50	B10	39	DI-5 Min	0.95	0	-73.5073	0	-0.192	0	-23.4988	39-1	0.95
PISO 2+3.50	B10	39	DI-5 Min	1.35	0	-71.6998	0	-0.192	0	5.5426	39-1	1.35
PISO 2+3.50	B10	39	DI-5 Min	1.75	0	-69.8922	0	-0.192	0	33.861	39-1	1.75
PISO 2+3.50	B10	39	DI-5 Min	1.75	0	-9.8778	0	-0.192	0	33.861	39-2	0
PISO 2+3.50	B10	39	DI-5 Min	2.1875	0	-7.9008	0	-0.192	0	37.7501	39-2	0.4375
PISO 2+3.50	B10	39	DI-5 Min	2.625	0	-5.9238	0	-0.192	0	40.6836	39-2	0.875
PISO 2+3.50	B10	39	DI-5 Min	3.0625	0	-3.9468	0	-0.192	0	38.1736	39-2	1.3125
PISO 2+3.50	B10	39	DI-5 Min	3.5	0	-1.9697	0	-0.192	0	34.7983	39-2	1.75
PISO 2+3.50	B10	39	DI-5 Min	3.5	0	58.0447	0	-0.192	0	34.7983	39-3	0
PISO 2+3.50	B10	39	DI-5 Min	3.9	0	59.8522	0	-0.192	0	6.9495	39-3	0.4
PISO 2+3.50	B10	39	DI-5 Min	4.3	0	61.6598	0	-0.192	0	-21.6222	39-3	0.8
PISO 2+3.50	B10	39	DI-5 Min	4.7	0	63.4673	0	-0.192	0	-50.917	39-3	1.2
PISO 2+3.50	B10	39	DI-5 Min	5.1	0	65.2749	0	-0.192	0	-80.9348	39-3	1.6
PISO 2+3.50	B10	39	DI-6 Max	0.15	0	-69.8735	0	0.5025	0	-65.8707	39-1	0.15
PISO 2+3.50	B10	39	DI-6 Max	0.55	0	-68.0659	0	0.5025	0	-38.2828	39-1	0.55
PISO 2+3.50	B10	39	DI-6 Max	0.95	0	-66.2584	0	0.5025	0	-11.4179	39-1	0.95
PISO 2+3.50	B10	39	DI-6 Max	1.35	0	-64.4508	0	0.5025	0	14.7239	39-1	1.35
PISO 2+3.50	B10	39	DI-6 Max	1.75	0	-62.6433	0	0.5025	0	40.1427	39-1	1.75
PISO 2+3.50	B10	39	DI-6 Max	1.75	0	-2.6289	0	0.5025	0	40.1427	39-2	0
PISO 2+3.50	B10	39	DI-6 Max	2.1875	0	-0.6519	0	0.5025	0	40.8604	39-2	0.4375
PISO 2+3.50	B10	39	DI-6 Max	2.625	0	1.3252	0	0.5025	0	40.7466	39-2	0.875
PISO 2+3.50	B10	39	DI-6 Max	3.0625	0	3.3022	0	0.5025	0	41.4062	39-2	1.3125
PISO 2+3.50	B10	39	DI-6 Max	3.5	0	5.2792	0	0.5025	0	41.2023	39-2	1.75
PISO 2+3.50	B10	39	DI-6 Max	3.5	0	65.2936	0	0.5025	0	41.2023	39-3	0
PISO 2+3.50	B10	39	DI-6 Max	3.9	0	67.1012	0	0.5025	0	16.2531	39-3	0.4
PISO 2+3.50	B10	39	DI-6 Max	4.3	0	68.9087	0	0.5025	0	-9.4191	39-3	0.8
PISO 2+3.50	B10	39	DI-6 Max	4.7	0	70.7163	0	0.5025	0	-35.8143	39-3	1.2
PISO 2+3.50	B10	39	DI-6 Max	5.1	0	72.5238	0	0.5025	0	-62.9325	39-3	1.6
PISO 2+3.50	B10	39	DI-6 Min	0.15	0	-73.698	0	-0.3955	0	-75.3042	39-1	0.15
PISO 2+3.50	B10	39	DI-6 Min	0.55	0	-71.8905	0	-0.3955	0	-46.1865	39-1	0.55
PISO 2+3.50	B10	39	DI-6 Min	0.95	0	-70.0829	0	-0.3955	0	-17.7919	39-1	0.95
PISO 2+3.50	B10	39	DI-6 Min	1.35	0	-68.2753	0	-0.3955	0	9.8798	39-1	1.35
PISO 2+3.50	B10	39	DI-6 Min	1.75	0	-66.4678	0	-0.3955	0	36.8284	39-1	1.75
PISO 2+3.50	B10	39	DI-6 Min	1.75	0	-6.4534	0	-0.3955	0	36.8284	39-2	0

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B10	39	DI-6 Min	2.1875	0	-4.4764	0	-0.3955	0	39.2193	39-2	0.4375
PISO 2+3.50	B10	39	DI-6 Min	2.625	0	-2.4993	0	-0.3955	0	40.7117	39-2	0.875
PISO 2+3.50	B10	39	DI-6 Min	3.0625	0	-0.5223	0	-0.3955	0	39.7008	39-2	1.3125
PISO 2+3.50	B10	39	DI-6 Min	3.5	0	1.4547	0	-0.3955	0	37.8236	39-2	1.75
PISO 2+3.50	B10	39	DI-6 Min	3.5	0	61.4691	0	-0.3955	0	37.8236	39-3	0
PISO 2+3.50	B10	39	DI-6 Min	3.9	0	63.2767	0	-0.3955	0	11.3447	39-3	0.4
PISO 2+3.50	B10	39	DI-6 Min	4.3	0	65.0842	0	-0.3955	0	-15.8573	39-3	0.8
PISO 2+3.50	B10	39	DI-6 Min	4.7	0	66.8918	0	-0.3955	0	-43.7823	39-3	1.2
PISO 2+3.50	B10	39	DI-6 Min	5.1	0	68.6993	0	-0.3955	0	-72.4303	39-3	1.6
PISO 2+3.50	B10	39	DI-7 Max	0.15	0	-39.5997	0	0.2567	0	-30.5738	39-1	0.15
PISO 2+3.50	B10	39	DI-7 Max	0.55	0	-38.244	0	0.2567	0	-15.0051	39-1	0.55
PISO 2+3.50	B10	39	DI-7 Max	0.95	0	-36.8883	0	0.2567	0	0.0214	39-1	0.95
PISO 2+3.50	B10	39	DI-7 Max	1.35	0	-35.5327	0	0.2567	0	14.5056	39-1	1.35
PISO 2+3.50	B10	39	DI-7 Max	1.75	0	-34.177	0	0.2567	0	28.4475	39-1	1.75
PISO 2+3.50	B10	39	DI-7 Max	1.75	0	2.2369	0	0.2567	0	28.4475	39-2	0
PISO 2+3.50	B10	39	DI-7 Max	2.1875	0	3.7197	0	0.2567	0	27.1445	39-2	0.4375
PISO 2+3.50	B10	39	DI-7 Max	2.625	0	5.2025	0	0.2567	0	25.2834	39-2	0.875
PISO 2+3.50	B10	39	DI-7 Max	3.0625	0	6.6852	0	0.2567	0	27.3522	39-2	1.3125
PISO 2+3.50	B10	39	DI-7 Max	3.5	0	8.168	0	0.2567	0	28.7726	39-2	1.75
PISO 2+3.50	B10	39	DI-7 Max	3.5	0	44.5819	0	0.2567	0	28.7726	39-3	0
PISO 2+3.50	B10	39	DI-7 Max	3.9	0	45.9376	0	0.2567	0	14.9381	39-3	0.4
PISO 2+3.50	B10	39	DI-7 Max	4.3	0	47.2932	0	0.2567	0	0.5613	39-3	0.8
PISO 2+3.50	B10	39	DI-7 Max	4.7	0	48.6489	0	0.2567	0	-14.3578	39-3	1.2
PISO 2+3.50	B10	39	DI-7 Max	5.1	0	50.0046	0	0.2567	0	-29.8192	39-3	1.6
PISO 2+3.50	B10	39	DI-7 Min	0.15	0	-50.2731	0	-0.2343	0	-56.9002	39-1	0.15
PISO 2+3.50	B10	39	DI-7 Min	0.55	0	-48.9174	0	-0.2343	0	-37.0622	39-1	0.55
PISO 2+3.50	B10	39	DI-7 Min	0.95	0	-47.5617	0	-0.2343	0	-17.7663	39-1	0.95
PISO 2+3.50	B10	39	DI-7 Min	1.35	0	-46.206	0	-0.2343	0	0.9872	39-1	1.35
PISO 2+3.50	B10	39	DI-7 Min	1.75	0	-44.8504	0	-0.2343	0	19.1985	39-1	1.75
PISO 2+3.50	B10	39	DI-7 Min	1.75	0	-8.4365	0	-0.2343	0	19.1985	39-2	0
PISO 2+3.50	B10	39	DI-7 Min	2.1875	0	-6.9537	0	-0.2343	0	22.5651	39-2	0.4375
PISO 2+3.50	B10	39	DI-7 Min	2.625	0	-5.4709	0	-0.2343	0	25.1924	39-2	0.875
PISO 2+3.50	B10	39	DI-7 Min	3.0625	0	-3.9882	0	-0.2343	0	22.5924	39-2	1.3125
PISO 2+3.50	B10	39	DI-7 Min	3.5	0	-2.5054	0	-0.2343	0	19.3432	39-2	1.75
PISO 2+3.50	B10	39	DI-7 Min	3.5	0	33.9085	0	-0.2343	0	19.3432	39-3	0
PISO 2+3.50	B10	39	DI-7 Min	3.9	0	35.2642	0	-0.2343	0	1.2393	39-3	0.4
PISO 2+3.50	B10	39	DI-7 Min	4.3	0	36.6199	0	-0.2343	0	-17.4068	39-3	0.8
PISO 2+3.50	B10	39	DI-7 Min	4.7	0	37.9755	0	-0.2343	0	-36.5953	39-3	1.2
PISO 2+3.50	B10	39	DI-7 Min	5.1	0	39.3312	0	-0.2343	0	-56.326	39-3	1.6
PISO 2+3.50	B10	39	DI-8 Max	0.15	0	-43.0241	0	0.4602	0	-39.0203	39-1	0.15
PISO 2+3.50	B10	39	DI-8 Max	0.55	0	-41.6684	0	0.4602	0	-22.0818	39-1	0.55
PISO 2+3.50	B10	39	DI-8 Max	0.95	0	-40.3128	0	0.4602	0	-5.6855	39-1	0.95
PISO 2+3.50	B10	39	DI-8 Max	1.35	0	-38.9571	0	0.4602	0	10.1685	39-1	1.35
PISO 2+3.50	B10	39	DI-8 Max	1.75	0	-37.6014	0	0.4602	0	25.4802	39-1	1.75
PISO 2+3.50	B10	39	DI-8 Max	1.75	0	-1.1875	0	0.4602	0	25.4802	39-2	0
PISO 2+3.50	B10	39	DI-8 Max	2.1875	0	0.2953	0	0.4602	0	25.6754	39-2	0.4375
PISO 2+3.50	B10	39	DI-8 Max	2.625	0	1.778	0	0.4602	0	25.2553	39-2	0.875
PISO 2+3.50	B10	39	DI-8 Max	3.0625	0	3.2608	0	0.4602	0	25.825	39-2	1.3125
PISO 2+3.50	B10	39	DI-8 Max	3.5	0	4.7436	0	0.4602	0	25.7472	39-2	1.75
PISO 2+3.50	B10	39	DI-8 Max	3.5	0	41.1575	0	0.4602	0	25.7472	39-3	0
PISO 2+3.50	B10	39	DI-8 Max	3.9	0	42.5131	0	0.4602	0	10.5429	39-3	0.4
PISO 2+3.50	B10	39	DI-8 Max	4.3	0	43.8688	0	0.4602	0	-5.2037	39-3	0.8
PISO 2+3.50	B10	39	DI-8 Max	4.7	0	45.2245	0	0.4602	0	-21.4925	39-3	1.2
PISO 2+3.50	B10	39	DI-8 Max	5.1	0	46.5802	0	0.4602	0	-38.3237	39-3	1.6
PISO 2+3.50	B10	39	DI-8 Min	0.15	0	-46.8486	0	-0.4378	0	-48.4538	39-1	0.15
PISO 2+3.50	B10	39	DI-8 Min	0.55	0	-45.4929	0	-0.4378	0	-29.9855	39-1	0.55
PISO 2+3.50	B10	39	DI-8 Min	0.95	0	-44.1373	0	-0.4378	0	-12.0594	39-1	0.95
PISO 2+3.50	B10	39	DI-8 Min	1.35	0	-42.7816	0	-0.4378	0	5.3243	39-1	1.35
PISO 2+3.50	B10	39	DI-8 Min	1.75	0	-41.4259	0	-0.4378	0	22.1658	39-1	1.75
PISO 2+3.50	B10	39	DI-8 Min	1.75	0	-5.012	0	-0.4378	0	22.1658	39-2	0
PISO 2+3.50	B10	39	DI-8 Min	2.1875	0	-3.5293	0	-0.4378	0	24.0342	39-2	0.4375
PISO 2+3.50	B10	39	DI-8 Min	2.625	0	-2.0465	0	-0.4378	0	25.2205	39-2	0.875
PISO 2+3.50	B10	39	DI-8 Min	3.0625	0	-0.5637	0	-0.4378	0	24.1195	39-2	1.3125
PISO 2+3.50	B10	39	DI-8 Min	3.5	0	0.919	0	-0.4378	0	22.3686	39-2	1.75
PISO 2+3.50	B10	39	DI-8 Min	3.5	0	37.333	0	-0.4378	0	22.3686	39-3	0
PISO 2+3.50	B10	39	DI-8 Min	3.9	0	38.6886	0	-0.4378	0	5.6345	39-3	0.4
PISO 2+3.50	B10	39	DI-8 Min	4.3	0	40.0443	0	-0.4378	0	-11.6419	39-3	0.8
PISO 2+3.50	B10	39	DI-8 Min	4.7	0	41.4	0	-0.4378	0	-29.4605	39-3	1.2
PISO 2+3.50	B10	39	DI-8 Min	5.1	0	42.7556	0	-0.4378	0	-47.8215	39-3	1.6
PISO 2+3.50	B10	39	DI-3	0.15	0	-59.9152	0	0.015	0	-58.316	39-1	0.15
PISO 2+3.50	B10	39	DI-3	0.55	0	-58.1076	0	0.015	0	-34.7115	39-1	0.55
PISO 2+3.50	B10	39	DI-3	0.95	0	-56.3	0	0.015	0	-11.83	39-1	0.95
PISO 2+3.50	B10	39	DI-3	1.35	0	-54.4925	0	0.015	0	10.3285	39-1	1.35
PISO 2+3.50	B10	39	DI-3	1.75	0	-52.6849	0	0.015	0	31.764	39-1	1.75
PISO 2+3.50	B10	39	DI-3	1.75	0	-4.133	0	0.015	0	31.764	39-2	0

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B10	39	DI-3	2.1875	0	-2.156	0	0.015	0	33.1397	39-2	0.4375
PISO 2+3.50	B10	39	DI-3	2.625	0	-0.179	0	0.015	0	33.6505	39-2	0.875
PISO 2+3.50	B10	39	DI-3	3.0625	0	1.798	0	0.015	0	33.2963	39-2	1.3125
PISO 2+3.50	B10	39	DI-3	3.5	0	3.7751	0	0.015	0	32.0772	39-2	1.75
PISO 2+3.50	B10	39	DI-3	3.5	0	52.327	0	0.015	0	32.0772	39-3	0
PISO 2+3.50	B10	39	DI-3	3.9	0	54.1345	0	0.015	0	10.7849	39-3	0.4
PISO 2+3.50	B10	39	DI-3	4.3	0	55.9421	0	0.015	0	-11.2304	39-3	0.8
PISO 2+3.50	B10	39	DI-3	4.7	0	57.7496	0	0.015	0	-33.9687	39-3	1.2
PISO 2+3.50	B10	39	DI-3	5.1	0	59.5572	0	0.015	0	-57.4301	39-3	1.6
PISO 2+3.50	B10	39	DI-4	0.15	0	-71.7858	0	0.0535	0	-70.5875	39-1	0.15
PISO 2+3.50	B10	39	DI-4	0.55	0	-69.9782	0	0.0535	0	-42.2347	39-1	0.55
PISO 2+3.50	B10	39	DI-4	0.95	0	-68.1706	0	0.0535	0	-14.6049	39-1	0.95
PISO 2+3.50	B10	39	DI-4	1.35	0	-66.3631	0	0.0535	0	12.3018	39-1	1.35
PISO 2+3.50	B10	39	DI-4	1.75	0	-64.5555	0	0.0535	0	38.4856	39-1	1.75
PISO 2+3.50	B10	39	DI-4	1.75	0	-4.5411	0	0.0535	0	38.4856	39-2	0
PISO 2+3.50	B10	39	DI-4	2.1875	0	-2.5641	0	0.0535	0	40.0398	39-2	0.4375
PISO 2+3.50	B10	39	DI-4	2.625	0	-0.5871	0	0.0535	0	40.7292	39-2	0.875
PISO 2+3.50	B10	39	DI-4	3.0625	0	1.3899	0	0.0535	0	40.5535	39-2	1.3125
PISO 2+3.50	B10	39	DI-4	3.5	0	3.367	0	0.0535	0	39.513	39-2	1.75
PISO 2+3.50	B10	39	DI-4	3.5	0	63.3813	0	0.0535	0	39.513	39-3	0
PISO 2+3.50	B10	39	DI-4	3.9	0	65.1889	0	0.0535	0	13.7989	39-3	0.4
PISO 2+3.50	B10	39	DI-4	4.3	0	66.9965	0	0.0535	0	-12.6382	39-3	0.8
PISO 2+3.50	B10	39	DI-4	4.7	0	68.804	0	0.0535	0	-39.7983	39-3	1.2
PISO 2+3.50	B10	39	DI-4	5.1	0	70.6116	0	0.0535	0	-67.6814	39-3	1.6
PISO 2+3.50	B17	41	DI-1	0.15	0	-68.56	0	-0.1029	0	-66.3038	41-1	0.15
PISO 2+3.50	B17	41	DI-1	0.55	0	-66.4512	0	-0.1029	0	-39.3015	41-1	0.55
PISO 2+3.50	B17	41	DI-1	0.95	0	-64.3424	0	-0.1029	0	-13.1428	41-1	0.95
PISO 2+3.50	B17	41	DI-1	1.35	0	-62.2336	0	-0.1029	0	12.1724	41-1	1.35
PISO 2+3.50	B17	41	DI-1	1.75	0	-60.1247	0	-0.1029	0	36.644	41-1	1.75
PISO 2+3.50	B17	41	DI-1	1.75	0	-3.4809	0	-0.1029	0	36.644	41-2	0
PISO 2+3.50	B17	41	DI-1	2.1875	0	-1.1743	0	-0.1029	0	37.6624	41-2	0.4375
PISO 2+3.50	B17	41	DI-1	2.625	0	1.1322	0	-0.1029	0	37.6716	41-2	0.875
PISO 2+3.50	B17	41	DI-1	3.0625	0	3.4387	0	-0.1029	0	36.6717	41-2	1.3125
PISO 2+3.50	B17	41	DI-1	3.5	0	5.7452	0	-0.1029	0	34.6627	41-2	1.75
PISO 2+3.50	B17	41	DI-1	3.5	0	62.3891	0	-0.1029	0	34.6627	41-3	0
PISO 2+3.50	B17	41	DI-1	3.9	0	64.4979	0	-0.1029	0	9.2853	41-3	0.4
PISO 2+3.50	B17	41	DI-1	4.3	0	66.6067	0	-0.1029	0	-16.9356	41-3	0.8
PISO 2+3.50	B17	41	DI-1	4.7	0	68.7156	0	-0.1029	0	-44.0001	41-3	1.2
PISO 2+3.50	B17	41	DI-1	5.1	0	70.8244	0	-0.1029	0	-71.9081	41-3	1.6
PISO 2+3.50	B17	41	DI-2	0.15	0	-73.9282	0	0.8591	0	-71.8911	41-1	0.15
PISO 2+3.50	B17	41	DI-2	0.55	0	-72.1207	0	0.8591	0	-42.6813	41-1	0.55
PISO 2+3.50	B17	41	DI-2	0.95	0	-70.3131	0	0.8591	0	-14.1945	41-1	0.95
PISO 2+3.50	B17	41	DI-2	1.35	0	-68.5056	0	0.8591	0	13.5692	41-1	1.35
PISO 2+3.50	B17	41	DI-2	1.75	0	-66.698	0	0.8591	0	40.6099	41-1	1.75
PISO 2+3.50	B17	41	DI-2	1.75	0	0.1939	0	0.8591	0	40.6099	41-2	0
PISO 2+3.50	B17	41	DI-2	2.1875	0	2.1709	0	0.8591	0	40.0926	41-2	0.4375
PISO 2+3.50	B17	41	DI-2	2.625	0	4.1479	0	0.8591	0	38.7104	41-2	0.875
PISO 2+3.50	B17	41	DI-2	3.0625	0	6.1249	0	0.8591	0	36.4632	41-2	1.3125
PISO 2+3.50	B17	41	DI-2	3.5	0	8.102	0	0.8591	0	33.3511	41-2	1.75
PISO 2+3.50	B17	41	DI-2	3.5	0	74.9939	0	0.8591	0	33.3511	41-3	0
PISO 2+3.50	B17	41	DI-2	3.9	0	76.8014	0	0.8591	0	2.992	41-3	0.4
PISO 2+3.50	B17	41	DI-2	4.3	0	78.609	0	0.8591	0	-28.0901	41-3	0.8
PISO 2+3.50	B17	41	DI-2	4.7	0	80.4165	0	0.8591	0	-59.8952	41-3	1.2
PISO 2+3.50	B17	41	DI-2	5.1	0	82.2241	0	0.8591	0	-92.4233	41-3	1.6
PISO 2+3.50	B17	41	DI-5 Max	0.15	0	-63.1318	0	0.7355	0	-53.3382	41-1	0.15
PISO 2+3.50	B17	41	DI-5 Max	0.55	0	-61.3242	0	0.7355	0	-28.447	41-1	0.55
PISO 2+3.50	B17	41	DI-5 Max	0.95	0	-59.5166	0	0.7355	0	-4.2788	41-1	0.95
PISO 2+3.50	B17	41	DI-5 Max	1.35	0	-57.7091	0	0.7355	0	19.1663	41-1	1.35
PISO 2+3.50	B17	41	DI-5 Max	1.75	0	-55.9015	0	0.7355	0	41.8884	41-1	1.75
PISO 2+3.50	B17	41	DI-5 Max	1.75	0	4.1129	0	0.7355	0	41.8884	41-2	0
PISO 2+3.50	B17	41	DI-5 Max	2.1875	0	6.0899	0	0.7355	0	39.6566	41-2	0.4375
PISO 2+3.50	B17	41	DI-5 Max	2.625	0	8.0669	0	0.7355	0	36.5599	41-2	0.875
PISO 2+3.50	B17	41	DI-5 Max	3.0625	0	10.0439	0	0.7355	0	36.5557	41-2	1.3125
PISO 2+3.50	B17	41	DI-5 Max	3.5	0	12.021	0	0.7355	0	36.2007	41-2	1.75
PISO 2+3.50	B17	41	DI-5 Max	3.5	0	72.0354	0	0.7355	0	36.2007	41-3	0
PISO 2+3.50	B17	41	DI-5 Max	3.9	0	73.8429	0	0.7355	0	11.1135	41-3	0.4
PISO 2+3.50	B17	41	DI-5 Max	4.3	0	75.6505	0	0.7355	0	-14.6967	41-3	0.8
PISO 2+3.50	B17	41	DI-5 Max	4.7	0	77.458	0	0.7355	0	-41.23	41-3	1.2
PISO 2+3.50	B17	41	DI-5 Max	5.1	0	79.2656	0	0.7355	0	-68.4863	41-3	1.6
PISO 2+3.50	B17	41	DI-5 Min	0.15	0	-73.3529	0	0.2723	0	-79.1495	41-1	0.15
PISO 2+3.50	B17	41	DI-5 Min	0.55	0	-71.5453	0	0.2723	0	-50.1699	41-1	0.55
PISO 2+3.50	B17	41	DI-5 Min	0.95	0	-69.7377	0	0.2723	0	-21.9132	41-1	0.95
PISO 2+3.50	B17	41	DI-5 Min	1.35	0	-67.9302	0	0.2723	0	5.6203	41-1	1.35
PISO 2+3.50	B17	41	DI-5 Min	1.75	0	-66.1226	0	0.2723	0	32.4309	41-1	1.75
PISO 2+3.50	B17	41	DI-5 Min	1.75	0	-6.1082	0	0.2723	0	32.4309	41-2	0

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B17	41	DI-5 Min	2.1875	0	-4.1312	0	0.2723	0	34.6708	41-2	0.4375
PISO 2+3.50	B17	41	DI-5 Min	2.625	0	-2.1542	0	0.2723	0	36.0456	41-2	0.875
PISO 2+3.50	B17	41	DI-5 Min	3.0625	0	-0.1772	0	0.2723	0	32.598	41-2	1.3125
PISO 2+3.50	B17	41	DI-5 Min	3.5	0	1.7999	0	0.2723	0	27.7713	41-2	1.75
PISO 2+3.50	B17	41	DI-5 Min	3.5	0	61.8142	0	0.2723	0	27.7713	41-3	0
PISO 2+3.50	B17	41	DI-5 Min	3.9	0	63.6218	0	0.2723	0	-1.4044	41-3	0.4
PISO 2+3.50	B17	41	DI-5 Min	4.3	0	65.4294	0	0.2723	0	-31.303	41-3	0.8
PISO 2+3.50	B17	41	DI-5 Min	4.7	0	67.2369	0	0.2723	0	-61.9247	41-3	1.2
PISO 2+3.50	B17	41	DI-5 Min	5.1	0	69.0445	0	0.2723	0	-93.2695	41-3	1.6
PISO 2+3.50	B17	41	DI-6 Max	0.15	0	-66.4094	0	0.9214	0	-61.6175	41-1	0.15
PISO 2+3.50	B17	41	DI-6 Max	0.55	0	-64.6018	0	0.9214	0	-35.4153	41-1	0.55
PISO 2+3.50	B17	41	DI-6 Max	0.95	0	-62.7943	0	0.9214	0	-9.9361	41-1	0.95
PISO 2+3.50	B17	41	DI-6 Max	1.35	0	-60.9867	0	0.9214	0	14.8201	41-1	1.35
PISO 2+3.50	B17	41	DI-6 Max	1.75	0	-59.1791	0	0.9214	0	38.8533	41-1	1.75
PISO 2+3.50	B17	41	DI-6 Max	1.75	0	0.8352	0	0.9214	0	38.8533	41-2	0
PISO 2+3.50	B17	41	DI-6 Max	2.1875	0	2.8123	0	0.9214	0	38.0554	41-2	0.4375
PISO 2+3.50	B17	41	DI-6 Max	2.625	0	4.7893	0	0.9214	0	36.3927	41-2	0.875
PISO 2+3.50	B17	41	DI-6 Max	3.0625	0	6.7663	0	0.9214	0	35.2889	41-2	1.3125
PISO 2+3.50	B17	41	DI-6 Max	3.5	0	8.7433	0	0.9214	0	33.5	41-2	1.75
PISO 2+3.50	B17	41	DI-6 Max	3.5	0	68.7577	0	0.9214	0	33.5	41-3	0
PISO 2+3.50	B17	41	DI-6 Max	3.9	0	70.5653	0	0.9214	0	7.1017	41-3	0.4
PISO 2+3.50	B17	41	DI-6 Max	4.3	0	72.3728	0	0.9214	0	-20.0196	41-3	0.8
PISO 2+3.50	B17	41	DI-6 Max	4.7	0	74.1804	0	0.9214	0	-47.8639	41-3	1.2
PISO 2+3.50	B17	41	DI-6 Max	5.1	0	75.988	0	0.9214	0	-76.4312	41-3	1.6
PISO 2+3.50	B17	41	DI-6 Min	0.15	0	-70.0752	0	0.0864	0	-70.8701	41-1	0.15
PISO 2+3.50	B17	41	DI-6 Min	0.55	0	-68.2677	0	0.0864	0	-43.2016	41-1	0.55
PISO 2+3.50	B17	41	DI-6 Min	0.95	0	-66.4601	0	0.0864	0	-16.256	41-1	0.95
PISO 2+3.50	B17	41	DI-6 Min	1.35	0	-64.6525	0	0.0864	0	9.9665	41-1	1.35
PISO 2+3.50	B17	41	DI-6 Min	1.75	0	-62.845	0	0.0864	0	35.466	41-1	1.75
PISO 2+3.50	B17	41	DI-6 Min	1.75	0	-2.8306	0	0.0864	0	35.466	41-2	0
PISO 2+3.50	B17	41	DI-6 Min	2.1875	0	-0.8536	0	0.0864	0	36.2719	41-2	0.4375
PISO 2+3.50	B17	41	DI-6 Min	2.625	0	1.1235	0	0.0864	0	36.2127	41-2	0.875
PISO 2+3.50	B17	41	DI-6 Min	3.0625	0	3.1005	0	0.0864	0	33.8648	41-2	1.3125
PISO 2+3.50	B17	41	DI-6 Min	3.5	0	5.0775	0	0.0864	0	30.472	41-2	1.75
PISO 2+3.50	B17	41	DI-6 Min	3.5	0	65.0919	0	0.0864	0	30.472	41-3	0
PISO 2+3.50	B17	41	DI-6 Min	3.9	0	66.8994	0	0.0864	0	2.6074	41-3	0.4
PISO 2+3.50	B17	41	DI-6 Min	4.3	0	68.707	0	0.0864	0	-25.9802	41-3	0.8
PISO 2+3.50	B17	41	DI-6 Min	4.7	0	70.5146	0	0.0864	0	-55.2908	41-3	1.2
PISO 2+3.50	B17	41	DI-6 Min	5.1	0	72.3221	0	0.0864	0	-85.3245	41-3	1.6
PISO 2+3.50	B17	41	DI-7 Max	0.15	0	-38.9637	0	0.1655	0	-29.7182	41-1	0.15
PISO 2+3.50	B17	41	DI-7 Max	0.55	0	-37.6081	0	0.1655	0	-14.4038	41-1	0.55
PISO 2+3.50	B17	41	DI-7 Max	0.95	0	-36.2524	0	0.1655	0	0.3683	41-1	0.95
PISO 2+3.50	B17	41	DI-7 Max	1.35	0	-34.8967	0	0.1655	0	14.5981	41-1	1.35
PISO 2+3.50	B17	41	DI-7 Max	1.75	0	-33.5411	0	0.1655	0	28.2857	41-1	1.75
PISO 2+3.50	B17	41	DI-7 Max	1.75	0	2.8729	0	0.1655	0	28.2857	41-2	0
PISO 2+3.50	B17	41	DI-7 Max	2.1875	0	4.3556	0	0.1655	0	26.7044	41-2	0.4375
PISO 2+3.50	B17	41	DI-7 Max	2.625	0	5.8384	0	0.1655	0	24.4746	41-2	0.875
PISO 2+3.50	B17	41	DI-7 Max	3.0625	0	7.3211	0	0.1655	0	25.5535	41-2	1.3125
PISO 2+3.50	B17	41	DI-7 Max	3.5	0	8.8039	0	0.1655	0	26.4979	41-2	1.75
PISO 2+3.50	B17	41	DI-7 Max	3.5	0	45.2178	0	0.1655	0	26.4979	41-3	0
PISO 2+3.50	B17	41	DI-7 Max	3.9	0	46.5735	0	0.1655	0	12.2281	41-3	0.4
PISO 2+3.50	B17	41	DI-7 Max	4.3	0	47.9292	0	0.1655	0	-2.584	41-3	0.8
PISO 2+3.50	B17	41	DI-7 Max	4.7	0	49.2848	0	0.1655	0	-17.9384	41-3	1.2
PISO 2+3.50	B17	41	DI-7 Max	5.1	0	50.6405	0	0.1655	0	-33.835	41-3	1.6
PISO 2+3.50	B17	41	DI-7 Min	0.15	0	-49.1849	0	-0.2977	0	-55.5295	41-1	0.15
PISO 2+3.50	B17	41	DI-7 Min	0.55	0	-47.8292	0	-0.2977	0	-36.1267	41-1	0.55
PISO 2+3.50	B17	41	DI-7 Min	0.95	0	-46.4735	0	-0.2977	0	-17.2661	41-1	0.95
PISO 2+3.50	B17	41	DI-7 Min	1.35	0	-45.1178	0	-0.2977	0	1.0521	41-1	1.35
PISO 2+3.50	B17	41	DI-7 Min	1.75	0	-43.7622	0	-0.2977	0	18.8281	41-1	1.75
PISO 2+3.50	B17	41	DI-7 Min	1.75	0	-7.3483	0	-0.2977	0	18.8281	41-2	0
PISO 2+3.50	B17	41	DI-7 Min	2.1875	0	-5.8655	0	-0.2977	0	21.7186	41-2	0.4375
PISO 2+3.50	B17	41	DI-7 Min	2.625	0	-4.3827	0	-0.2977	0	23.9603	41-2	0.875
PISO 2+3.50	B17	41	DI-7 Min	3.0625	0	-2.9	0	-0.2977	0	21.5958	41-2	1.3125
PISO 2+3.50	B17	41	DI-7 Min	3.5	0	-1.4172	0	-0.2977	0	18.0685	41-2	1.75
PISO 2+3.50	B17	41	DI-7 Min	3.5	0	34.9967	0	-0.2977	0	18.0685	41-3	0
PISO 2+3.50	B17	41	DI-7 Min	3.9	0	36.3524	0	-0.2977	0	-0.2898	41-3	0.4
PISO 2+3.50	B17	41	DI-7 Min	4.3	0	37.7081	0	-0.2977	0	-19.1903	41-3	0.8
PISO 2+3.50	B17	41	DI-7 Min	4.7	0	39.0637	0	-0.2977	0	-38.6331	41-3	1.2
PISO 2+3.50	B17	41	DI-7 Min	5.1	0	40.4194	0	-0.2977	0	-58.6182	41-3	1.6
PISO 2+3.50	B17	41	DI-8 Max	0.15	0	-42.2414	0	0.3514	0	-37.9976	41-1	0.15
PISO 2+3.50	B17	41	DI-8 Max	0.55	0	-40.8857	0	0.3514	0	-21.3721	41-1	0.55
PISO 2+3.50	B17	41	DI-8 Max	0.95	0	-39.53	0	0.3514	0	-5.289	41-1	0.95
PISO 2+3.50	B17	41	DI-8 Max	1.35	0	-38.1744	0	0.3514	0	10.2519	41-1	1.35
PISO 2+3.50	B17	41	DI-8 Max	1.75	0	-36.8187	0	0.3514	0	25.2505	41-1	1.75
PISO 2+3.50	B17	41	DI-8 Max	1.75	0	-0.4048	0	0.3514	0	25.2505	41-2	0

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B17	41	DI-8 Max	2.1875	0	1.078	0	0.3514	0	25.1033	41-2	0.4375
PISO 2+3.50	B17	41	DI-8 Max	2.625	0	2.5607	0	0.3514	0	24.3074	41-2	0.875
PISO 2+3.50	B17	41	DI-8 Max	3.0625	0	4.0435	0	0.3514	0	24.2868	41-2	1.3125
PISO 2+3.50	B17	41	DI-8 Max	3.5	0	5.5263	0	0.3514	0	23.7972	41-2	1.75
PISO 2+3.50	B17	41	DI-8 Max	3.5	0	41.9402	0	0.3514	0	23.7972	41-3	0
PISO 2+3.50	B17	41	DI-8 Max	3.9	0	43.2959	0	0.3514	0	8.2163	41-3	0.4
PISO 2+3.50	B17	41	DI-8 Max	4.3	0	44.6515	0	0.3514	0	-7.9069	41-3	0.8
PISO 2+3.50	B17	41	DI-8 Max	4.7	0	46.0072	0	0.3514	0	-24.5723	41-3	1.2
PISO 2+3.50	B17	41	DI-8 Max	5.1	0	47.3629	0	0.3514	0	-41.78	41-3	1.6
PISO 2+3.50	B17	41	DI-8 Min	0.15	0	-45.9072	0	-0.4836	0	-47.2501	41-1	0.15
PISO 2+3.50	B17	41	DI-8 Min	0.55	0	-44.5515	0	-0.4836	0	-29.1584	41-1	0.55
PISO 2+3.50	B17	41	DI-8 Min	0.95	0	-43.1959	0	-0.4836	0	-11.6089	41-1	0.95
PISO 2+3.50	B17	41	DI-8 Min	1.35	0	-41.8402	0	-0.4836	0	5.3983	41-1	1.35
PISO 2+3.50	B17	41	DI-8 Min	1.75	0	-40.4845	0	-0.4836	0	21.8632	41-1	1.75
PISO 2+3.50	B17	41	DI-8 Min	1.75	0	-4.0706	0	-0.4836	0	21.8632	41-2	0
PISO 2+3.50	B17	41	DI-8 Min	2.1875	0	-2.5878	0	-0.4836	0	23.3198	41-2	0.4375
PISO 2+3.50	B17	41	DI-8 Min	2.625	0	-1.1051	0	-0.4836	0	24.1275	41-2	0.875
PISO 2+3.50	B17	41	DI-8 Min	3.0625	0	0.3777	0	-0.4836	0	22.8626	41-2	1.3125
PISO 2+3.50	B17	41	DI-8 Min	3.5	0	1.8604	0	-0.4836	0	20.7692	41-2	1.75
PISO 2+3.50	B17	41	DI-8 Min	3.5	0	38.2744	0	-0.4836	0	20.7692	41-3	0
PISO 2+3.50	B17	41	DI-8 Min	3.9	0	39.63	0	-0.4836	0	3.722	41-3	0.4
PISO 2+3.50	B17	41	DI-8 Min	4.3	0	40.9857	0	-0.4836	0	-13.8675	41-3	0.8
PISO 2+3.50	B17	41	DI-8 Min	4.7	0	42.3414	0	-0.4836	0	-31.9992	41-3	1.2
PISO 2+3.50	B17	41	DI-8 Min	5.1	0	43.697	0	-0.4836	0	-50.6732	41-3	1.6
PISO 2+3.50	B17	41	DI-3	0.15	0	-58.7657	0	-0.0882	0	-56.8318	41-1	0.15
PISO 2+3.50	B17	41	DI-3	0.55	0	-56.9582	0	-0.0882	0	-33.687	41-1	0.55
PISO 2+3.50	B17	41	DI-3	0.95	0	-55.1506	0	-0.0882	0	-11.2653	41-1	0.95
PISO 2+3.50	B17	41	DI-3	1.35	0	-53.3431	0	-0.0882	0	10.4335	41-1	1.35
PISO 2+3.50	B17	41	DI-3	1.75	0	-51.5355	0	-0.0882	0	31.4092	41-1	1.75
PISO 2+3.50	B17	41	DI-3	1.75	0	-2.9836	0	-0.0882	0	31.4092	41-2	0
PISO 2+3.50	B17	41	DI-3	2.1875	0	-1.0066	0	-0.0882	0	32.282	41-2	0.4375
PISO 2+3.50	B17	41	DI-3	2.625	0	0.9704	0	-0.0882	0	32.2899	41-2	0.875
PISO 2+3.50	B17	41	DI-3	3.0625	0	2.9475	0	-0.0882	0	31.4329	41-2	1.3125
PISO 2+3.50	B17	41	DI-3	3.5	0	4.9245	0	-0.0882	0	29.7109	41-2	1.75
PISO 2+3.50	B17	41	DI-3	3.5	0	53.4764	0	-0.0882	0	29.7109	41-3	0
PISO 2+3.50	B17	41	DI-3	3.9	0	55.2839	0	-0.0882	0	7.9589	41-3	0.4
PISO 2+3.50	B17	41	DI-3	4.3	0	57.0915	0	-0.0882	0	-14.5162	41-3	0.8
PISO 2+3.50	B17	41	DI-3	4.7	0	58.8991	0	-0.0882	0	-37.7143	41-3	1.2
PISO 2+3.50	B17	41	DI-3	5.1	0	60.7066	0	-0.0882	0	-61.6355	41-3	1.6
PISO 2+3.50	B17	41	DI-4	0.15	0	-68.2423	0	0.5039	0	-66.2438	41-1	0.15
PISO 2+3.50	B17	41	DI-4	0.55	0	-66.4347	0	0.5039	0	-39.3084	41-1	0.55
PISO 2+3.50	B17	41	DI-4	0.95	0	-64.6272	0	0.5039	0	-13.096	41-1	0.95
PISO 2+3.50	B17	41	DI-4	1.35	0	-62.8196	0	0.5039	0	12.3933	41-1	1.35
PISO 2+3.50	B17	41	DI-4	1.75	0	-61.0121	0	0.5039	0	37.1597	41-1	1.75
PISO 2+3.50	B17	41	DI-4	1.75	0	-0.9977	0	0.5039	0	37.1597	41-2	0
PISO 2+3.50	B17	41	DI-4	2.1875	0	0.9793	0	0.5039	0	37.1637	41-2	0.4375
PISO 2+3.50	B17	41	DI-4	2.625	0	2.9564	0	0.5039	0	36.3027	41-2	0.875
PISO 2+3.50	B17	41	DI-4	3.0625	0	4.9334	0	0.5039	0	34.5768	41-2	1.3125
PISO 2+3.50	B17	41	DI-4	3.5	0	6.9104	0	0.5039	0	31.986	41-2	1.75
PISO 2+3.50	B17	41	DI-4	3.5	0	66.9248	0	0.5039	0	31.986	41-3	0
PISO 2+3.50	B17	41	DI-4	3.9	0	68.7324	0	0.5039	0	4.8546	41-3	0.4
PISO 2+3.50	B17	41	DI-4	4.3	0	70.5399	0	0.5039	0	-22.9999	41-3	0.8
PISO 2+3.50	B17	41	DI-4	4.7	0	72.3475	0	0.5039	0	-51.5774	41-3	1.2
PISO 2+3.50	B17	41	DI-4	5.1	0	74.155	0	0.5039	0	-80.8779	41-3	1.6
PISO 2+3.50	B22	43	DI-1	0.15	0	-77.8502	0	-1.5583	0	-77.5022	43-1	0.15
PISO 2+3.50	B22	43	DI-1	0.55	0	-75.7414	0	-1.5583	0	-46.7838	43-1	0.55
PISO 2+3.50	B22	43	DI-1	0.95	0	-73.6326	0	-1.5583	0	-16.909	43-1	0.95
PISO 2+3.50	B22	43	DI-1	1.35	0	-71.5238	0	-1.5583	0	12.1223	43-1	1.35
PISO 2+3.50	B22	43	DI-1	1.75	0	-69.415	0	-1.5583	0	40.31	43-1	1.75
PISO 2+3.50	B22	43	DI-1	1.75	0	-12.7711	0	-1.5583	0	40.31	43-2	0
PISO 2+3.50	B22	43	DI-1	2.1875	0	-10.4646	0	-1.5583	0	45.3928	43-2	0.4375
PISO 2+3.50	B22	43	DI-1	2.625	0	-8.158	0	-1.5583	0	49.4665	43-2	0.875
PISO 2+3.50	B22	43	DI-1	3.0625	0	-5.8515	0	-1.5583	0	52.5311	43-2	1.3125
PISO 2+3.50	B22	43	DI-1	3.5	0	-3.545	0	-1.5583	0	54.5866	43-2	1.75
PISO 2+3.50	B22	43	DI-1	3.5	0	53.0989	0	-1.5583	0	54.5866	43-3	0
PISO 2+3.50	B22	43	DI-1	3.9	0	55.2077	0	-1.5583	0	32.9252	43-3	0.4
PISO 2+3.50	B22	43	DI-1	4.3	0	57.3165	0	-1.5583	0	10.4204	43-3	0.8
PISO 2+3.50	B22	43	DI-1	4.7	0	59.4253	0	-1.5583	0	-12.928	43-3	1.2
PISO 2+3.50	B22	43	DI-1	5.1	0	61.5342	0	-1.5583	0	-37.1199	43-3	1.6
PISO 2+3.50	B22	43	DI-2	0.15	0	-116.3169	0	-1.7402	0	-111.4348	43-1	0.15
PISO 2+3.50	B22	43	DI-2	0.55	0	-114.5093	0	-1.7402	0	-65.2696	43-1	0.55
PISO 2+3.50	B22	43	DI-2	0.95	0	-112.7018	0	-1.7402	0	-19.8274	43-1	0.95
PISO 2+3.50	B22	43	DI-2	1.35	0	-110.8942	0	-1.7402	0	24.8918	43-1	1.35
PISO 2+3.50	B22	43	DI-2	1.75	0	-109.0866	0	-1.7402	0	68.888	43-1	1.75
PISO 2+3.50	B22	43	DI-2	1.75	0	-14.6847	0	-1.7402	0	68.888	43-2	0

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B22	43	DI-2	2.1875	0	-12.7077	0	-1.7402	0	74.8801	43-2	0.4375
PISO 2+3.50	B22	43	DI-2	2.625	0	-10.7307	0	-1.7402	0	80.0072	43-2	0.875
PISO 2+3.50	B22	43	DI-2	3.0625	0	-8.7537	0	-1.7402	0	84.2694	43-2	1.3125
PISO 2+3.50	B22	43	DI-2	3.5	0	-6.7767	0	-1.7402	0	87.6667	43-2	1.75
PISO 2+3.50	B22	43	DI-2	3.5	0	87.6252	0	-1.7402	0	87.6667	43-3	0
PISO 2+3.50	B22	43	DI-2	3.9	0	89.4328	0	-1.7402	0	52.2551	43-3	0.4
PISO 2+3.50	B22	43	DI-2	4.3	0	91.2403	0	-1.7402	0	16.1205	43-3	0.8
PISO 2+3.50	B22	43	DI-2	4.7	0	93.0479	0	-1.7402	0	-20.7372	43-3	1.2
PISO 2+3.50	B22	43	DI-2	5.1	0	94.8555	0	-1.7402	0	-58.3178	43-3	1.6
PISO 2+3.50	B22	43	DI-5 Max	0.15	0	-90.987	0	-1.3737	0	-79.6508	43-1	0.15
PISO 2+3.50	B22	43	DI-5 Max	0.55	0	-89.1794	0	-1.3737	0	-43.6175	43-1	0.55
PISO 2+3.50	B22	43	DI-5 Max	0.95	0	-87.3719	0	-1.3737	0	-8.3072	43-1	0.95
PISO 2+3.50	B22	43	DI-5 Max	1.35	0	-85.5643	0	-1.3737	0	26.28	43-1	1.35
PISO 2+3.50	B22	43	DI-5 Max	1.75	0	-83.7567	0	-1.3737	0	60.1442	43-1	1.75
PISO 2+3.50	B22	43	DI-5 Max	1.75	0	-6.5486	0	-1.3737	0	60.1442	43-2	0
PISO 2+3.50	B22	43	DI-5 Max	2.1875	0	-4.5716	0	-1.3737	0	62.5769	43-2	0.4375
PISO 2+3.50	B22	43	DI-5 Max	2.625	0	-2.5946	0	-1.3737	0	67.6647	43-2	0.875
PISO 2+3.50	B22	43	DI-5 Max	3.0625	0	-0.6175	0	-1.3737	0	74.2599	43-2	1.3125
PISO 2+3.50	B22	43	DI-5 Max	3.5	0	1.3595	0	-1.3737	0	79.9901	43-2	1.75
PISO 2+3.50	B22	43	DI-5 Max	3.5	0	78.5676	0	-1.3737	0	79.9901	43-3	0
PISO 2+3.50	B22	43	DI-5 Max	3.9	0	80.3752	0	-1.3737	0	53.5891	43-3	0.4
PISO 2+3.50	B22	43	DI-5 Max	4.3	0	82.1828	0	-1.3737	0	26.465	43-3	0.8
PISO 2+3.50	B22	43	DI-5 Max	4.7	0	83.9903	0	-1.3737	0	-1.3822	43-3	1.2
PISO 2+3.50	B22	43	DI-5 Max	5.1	0	85.7979	0	-1.3737	0	-29.9523	43-3	1.6
PISO 2+3.50	B22	43	DI-5 Min	0.15	0	-104.4557	0	-1.8033	0	-109.4656	43-1	0.15
PISO 2+3.50	B22	43	DI-5 Min	0.55	0	-102.6481	0	-1.8033	0	-68.0448	43-1	0.55
PISO 2+3.50	B22	43	DI-5 Min	0.95	0	-100.8406	0	-1.8033	0	-27.3471	43-1	0.95
PISO 2+3.50	B22	43	DI-5 Min	1.35	0	-99.033	0	-1.8033	0	12.6276	43-1	1.35
PISO 2+3.50	B22	43	DI-5 Min	1.75	0	-97.2255	0	-1.8033	0	51.8793	43-1	1.75
PISO 2+3.50	B22	43	DI-5 Min	1.75	0	-20.0173	0	-1.8033	0	51.8793	43-2	0
PISO 2+3.50	B22	43	DI-5 Min	2.1875	0	-18.0403	0	-1.8033	0	60.2043	43-2	0.4375
PISO 2+3.50	B22	43	DI-5 Min	2.625	0	-16.0633	0	-1.8033	0	64.1442	43-2	0.875
PISO 2+3.50	B22	43	DI-5 Min	3.0625	0	-14.0863	0	-1.8033	0	64.8469	43-2	1.3125
PISO 2+3.50	B22	43	DI-5 Min	3.5	0	-12.1092	0	-1.8033	0	64.6846	43-2	1.75
PISO 2+3.50	B22	43	DI-5 Min	3.5	0	65.0989	0	-1.8033	0	64.6846	43-3	0
PISO 2+3.50	B22	43	DI-5 Min	3.9	0	66.9065	0	-1.8033	0	32.8961	43-3	0.4
PISO 2+3.50	B22	43	DI-5 Min	4.3	0	68.714	0	-1.8033	0	0.3845	43-3	0.8
PISO 2+3.50	B22	43	DI-5 Min	4.7	0	70.5216	0	-1.8033	0	-32.8501	43-3	1.2
PISO 2+3.50	B22	43	DI-5 Min	5.1	0	72.3291	0	-1.8033	0	-66.8078	43-3	1.6
PISO 2+3.50	B22	43	DI-6 Max	0.15	0	-95.3135	0	-1.209	0	-89.2231	43-1	0.15
PISO 2+3.50	B22	43	DI-6 Max	0.55	0	-93.506	0	-1.209	0	-51.4592	43-1	0.55
PISO 2+3.50	B22	43	DI-6 Max	0.95	0	-91.6984	0	-1.209	0	-14.4184	43-1	0.95
PISO 2+3.50	B22	43	DI-6 Max	1.35	0	-89.8908	0	-1.209	0	21.8995	43-1	1.35
PISO 2+3.50	B22	43	DI-6 Max	1.75	0	-88.0833	0	-1.209	0	57.4943	43-1	1.75
PISO 2+3.50	B22	43	DI-6 Max	1.75	0	-10.8751	0	-1.209	0	57.4943	43-2	0
PISO 2+3.50	B22	43	DI-6 Max	2.1875	0	-8.8981	0	-1.209	0	61.8198	43-2	0.4375
PISO 2+3.50	B22	43	DI-6 Max	2.625	0	-6.9211	0	-1.209	0	66.5288	43-2	0.875
PISO 2+3.50	B22	43	DI-6 Max	3.0625	0	-4.9441	0	-1.209	0	71.2312	43-2	1.3125
PISO 2+3.50	B22	43	DI-6 Max	3.5	0	-2.9671	0	-1.209	0	75.0686	43-2	1.75
PISO 2+3.50	B22	43	DI-6 Max	3.5	0	74.2411	0	-1.209	0	75.0686	43-3	0
PISO 2+3.50	B22	43	DI-6 Max	3.9	0	76.0486	0	-1.209	0	46.9369	43-3	0.4
PISO 2+3.50	B22	43	DI-6 Max	4.3	0	77.8562	0	-1.209	0	18.0822	43-3	0.8
PISO 2+3.50	B22	43	DI-6 Max	4.7	0	79.6638	0	-1.209	0	-11.4956	43-3	1.2
PISO 2+3.50	B22	43	DI-6 Max	5.1	0	81.4713	0	-1.209	0	-41.7963	43-3	1.6
PISO 2+3.50	B22	43	DI-6 Min	0.15	0	-100.1292	0	-1.968	0	-99.8932	43-1	0.15
PISO 2+3.50	B22	43	DI-6 Min	0.55	0	-98.3216	0	-1.968	0	-60.2031	43-1	0.55
PISO 2+3.50	B22	43	DI-6 Min	0.95	0	-96.514	0	-1.968	0	-21.2359	43-1	0.95
PISO 2+3.50	B22	43	DI-6 Min	1.35	0	-94.7065	0	-1.968	0	17.0082	43-1	1.35
PISO 2+3.50	B22	43	DI-6 Min	1.75	0	-92.8989	0	-1.968	0	54.5292	43-1	1.75
PISO 2+3.50	B22	43	DI-6 Min	1.75	0	-15.6908	0	-1.968	0	54.5292	43-2	0
PISO 2+3.50	B22	43	DI-6 Min	2.1875	0	-13.7138	0	-1.968	0	60.9614	43-2	0.4375
PISO 2+3.50	B22	43	DI-6 Min	2.625	0	-11.7367	0	-1.968	0	65.2801	43-2	0.875
PISO 2+3.50	B22	43	DI-6 Min	3.0625	0	-9.7597	0	-1.968	0	67.8756	43-2	1.3125
PISO 2+3.50	B22	43	DI-6 Min	3.5	0	-7.7827	0	-1.968	0	69.6062	43-2	1.75
PISO 2+3.50	B22	43	DI-6 Min	3.5	0	69.4254	0	-1.968	0	69.6062	43-3	0
PISO 2+3.50	B22	43	DI-6 Min	3.9	0	71.233	0	-1.968	0	39.5482	43-3	0.4
PISO 2+3.50	B22	43	DI-6 Min	4.3	0	73.0406	0	-1.968	0	8.7673	43-3	0.8
PISO 2+3.50	B22	43	DI-6 Min	4.7	0	74.8481	0	-1.968	0	-22.7367	43-3	1.2
PISO 2+3.50	B22	43	DI-6 Min	5.1	0	76.6557	0	-1.968	0	-54.9637	43-3	1.6
PISO 2+3.50	B22	43	DI-7 Max	0.15	0	-43.3122	0	-0.787	0	-34.9154	43-1	0.15
PISO 2+3.50	B22	43	DI-7 Max	0.55	0	-41.9565	0	-0.787	0	-17.8617	43-1	0.55
PISO 2+3.50	B22	43	DI-7 Max	0.95	0	-40.6009	0	-0.787	0	-1.3502	43-1	0.95
PISO 2+3.50	B22	43	DI-7 Max	1.35	0	-39.2452	0	-0.787	0	14.6191	43-1	1.35
PISO 2+3.50	B22	43	DI-7 Max	1.75	0	-37.8895	0	-0.787	0	30.046	43-1	1.75
PISO 2+3.50	B22	43	DI-7 Max	1.75	0	-1.4756	0	-0.787	0	30.046	43-2	0

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B22	43	DI-7 Max	2.1875	0	0.0071	0	-0.787	0	30.3674	43-2	0.4375
PISO 2+3.50	B22	43	DI-7 Max	2.625	0	1.4899	0	-0.787	0	33.5602	43-2	0.875
PISO 2+3.50	B22	43	DI-7 Max	3.0625	0	2.9727	0	-0.787	0	38.4765	43-2	1.3125
PISO 2+3.50	B22	43	DI-7 Max	3.5	0	4.4554	0	-0.787	0	42.7441	43-2	1.75
PISO 2+3.50	B22	43	DI-7 Max	3.5	0	40.8694	0	-0.787	0	42.7441	43-3	0
PISO 2+3.50	B22	43	DI-7 Max	3.9	0	42.225	0	-0.787	0	31.5127	43-3	0.4
PISO 2+3.50	B22	43	DI-7 Max	4.3	0	43.5807	0	-0.787	0	19.7391	43-3	0.8
PISO 2+3.50	B22	43	DI-7 Max	4.7	0	44.9364	0	-0.787	0	7.4231	43-3	1.2
PISO 2+3.50	B22	43	DI-7 Max	5.1	0	46.292	0	-0.787	0	-5.435	43-3	1.6
PISO 2+3.50	B22	43	DI-7 Min	0.15	0	-56.781	0	-1.2165	0	-64.7302	43-1	0.15
PISO 2+3.50	B22	43	DI-7 Min	0.55	0	-55.4253	0	-1.2165	0	-42.289	43-1	0.55
PISO 2+3.50	B22	43	DI-7 Min	0.95	0	-54.0696	0	-1.2165	0	-20.39	43-1	0.95
PISO 2+3.50	B22	43	DI-7 Min	1.35	0	-52.7139	0	-1.2165	0	0.9667	43-1	1.35
PISO 2+3.50	B22	43	DI-7 Min	1.75	0	-51.3583	0	-1.2165	0	21.7811	43-1	1.75
PISO 2+3.50	B22	43	DI-7 Min	1.75	0	-14.9443	0	-1.2165	0	21.7811	43-2	0
PISO 2+3.50	B22	43	DI-7 Min	2.1875	0	-13.4616	0	-1.2165	0	27.9948	43-2	0.4375
PISO 2+3.50	B22	43	DI-7 Min	2.625	0	-11.9788	0	-1.2165	0	30.0396	43-2	0.875
PISO 2+3.50	B22	43	DI-7 Min	3.0625	0	-10.4961	0	-1.2165	0	29.0635	43-2	1.3125
PISO 2+3.50	B22	43	DI-7 Min	3.5	0	-9.0133	0	-1.2165	0	27.4386	43-2	1.75
PISO 2+3.50	B22	43	DI-7 Min	3.5	0	27.4006	0	-1.2165	0	27.4386	43-3	0
PISO 2+3.50	B22	43	DI-7 Min	3.9	0	28.7563	0	-1.2165	0	10.8197	43-3	0.4
PISO 2+3.50	B22	43	DI-7 Min	4.3	0	30.112	0	-1.2165	0	-6.3414	43-3	0.8
PISO 2+3.50	B22	43	DI-7 Min	4.7	0	31.4676	0	-1.2165	0	-24.0448	43-3	1.2
PISO 2+3.50	B22	43	DI-7 Min	5.1	0	32.8233	0	-1.2165	0	-42.2905	43-3	1.6
PISO 2+3.50	B22	43	DI-8 Max	0.15	0	-47.6388	0	-0.6222	0	-44.4878	43-1	0.15
PISO 2+3.50	B22	43	DI-8 Max	0.55	0	-46.2831	0	-0.6222	0	-25.7034	43-1	0.55
PISO 2+3.50	B22	43	DI-8 Max	0.95	0	-44.9274	0	-0.6222	0	-7.4613	43-1	0.95
PISO 2+3.50	B22	43	DI-8 Max	1.35	0	-43.5717	0	-0.6222	0	10.2385	43-1	1.35
PISO 2+3.50	B22	43	DI-8 Max	1.75	0	-42.2161	0	-0.6222	0	27.3961	43-1	1.75
PISO 2+3.50	B22	43	DI-8 Max	1.75	0	-5.8022	0	-0.6222	0	27.3961	43-2	0
PISO 2+3.50	B22	43	DI-8 Max	2.1875	0	-4.3194	0	-0.6222	0	29.6103	43-2	0.4375
PISO 2+3.50	B22	43	DI-8 Max	2.625	0	-2.8366	0	-0.6222	0	32.4243	43-2	0.875
PISO 2+3.50	B22	43	DI-8 Max	3.0625	0	-1.3539	0	-0.6222	0	35.4477	43-2	1.3125
PISO 2+3.50	B22	43	DI-8 Max	3.5	0	0.1289	0	-0.6222	0	37.8225	43-2	1.75
PISO 2+3.50	B22	43	DI-8 Max	3.5	0	36.5428	0	-0.6222	0	37.8225	43-3	0
PISO 2+3.50	B22	43	DI-8 Max	3.9	0	37.8985	0	-0.6222	0	24.8605	43-3	0.4
PISO 2+3.50	B22	43	DI-8 Max	4.3	0	39.2542	0	-0.6222	0	11.3563	43-3	0.8
PISO 2+3.50	B22	43	DI-8 Max	4.7	0	40.6098	0	-0.6222	0	-2.6903	43-3	1.2
PISO 2+3.50	B22	43	DI-8 Max	5.1	0	41.9655	0	-0.6222	0	-17.2791	43-3	1.6
PISO 2+3.50	B22	43	DI-8 Min	0.15	0	-52.4544	0	-1.3813	0	-55.1579	43-1	0.15
PISO 2+3.50	B22	43	DI-8 Min	0.55	0	-51.0987	0	-1.3813	0	-34.4472	43-1	0.55
PISO 2+3.50	B22	43	DI-8 Min	0.95	0	-49.7431	0	-1.3813	0	-14.2789	43-1	0.95
PISO 2+3.50	B22	43	DI-8 Min	1.35	0	-48.3874	0	-1.3813	0	5.3472	43-1	1.35
PISO 2+3.50	B22	43	DI-8 Min	1.75	0	-47.0317	0	-1.3813	0	24.431	43-1	1.75
PISO 2+3.50	B22	43	DI-8 Min	1.75	0	-10.6178	0	-1.3813	0	24.431	43-2	0
PISO 2+3.50	B22	43	DI-8 Min	2.1875	0	-9.135	0	-1.3813	0	28.7519	43-2	0.4375
PISO 2+3.50	B22	43	DI-8 Min	2.625	0	-7.6523	0	-1.3813	0	31.1755	43-2	0.875
PISO 2+3.50	B22	43	DI-8 Min	3.0625	0	-6.1695	0	-1.3813	0	32.0922	43-2	1.3125
PISO 2+3.50	B22	43	DI-8 Min	3.5	0	-4.6867	0	-1.3813	0	32.3602	43-2	1.75
PISO 2+3.50	B22	43	DI-8 Min	3.5	0	31.7272	0	-1.3813	0	32.3602	43-3	0
PISO 2+3.50	B22	43	DI-8 Min	3.9	0	33.0828	0	-1.3813	0	17.4719	43-3	0.4
PISO 2+3.50	B22	43	DI-8 Min	4.3	0	34.4385	0	-1.3813	0	2.0414	43-3	0.8
PISO 2+3.50	B22	43	DI-8 Min	4.7	0	35.7942	0	-1.3813	0	-13.9314	43-3	1.2
PISO 2+3.50	B22	43	DI-8 Min	5.1	0	37.1499	0	-1.3813	0	-30.4465	43-3	1.6
PISO 2+3.50	B22	43	DI-3	0.15	0	-66.7288	0	-1.3357	0	-66.4304	43-1	0.15
PISO 2+3.50	B22	43	DI-3	0.55	0	-64.9212	0	-1.3357	0	-40.1004	43-1	0.55
PISO 2+3.50	B22	43	DI-3	0.95	0	-63.1137	0	-1.3357	0	-14.4934	43-1	0.95
PISO 2+3.50	B22	43	DI-3	1.35	0	-61.3061	0	-1.3357	0	10.3905	43-1	1.35
PISO 2+3.50	B22	43	DI-3	1.75	0	-59.4985	0	-1.3357	0	34.5514	43-1	1.75
PISO 2+3.50	B22	43	DI-3	1.75	0	-10.9466	0	-1.3357	0	34.5514	43-2	0
PISO 2+3.50	B22	43	DI-3	2.1875	0	-8.9696	0	-1.3357	0	38.9081	43-2	0.4375
PISO 2+3.50	B22	43	DI-3	2.625	0	-6.9926	0	-1.3357	0	42.3998	43-2	0.875
PISO 2+3.50	B22	43	DI-3	3.0625	0	-5.0156	0	-1.3357	0	45.0266	43-2	1.3125
PISO 2+3.50	B22	43	DI-3	3.5	0	-3.0386	0	-1.3357	0	46.7885	43-2	1.75
PISO 2+3.50	B22	43	DI-3	3.5	0	45.5133	0	-1.3357	0	46.7885	43-3	0
PISO 2+3.50	B22	43	DI-3	3.9	0	47.3209	0	-1.3357	0	28.2216	43-3	0.4
PISO 2+3.50	B22	43	DI-3	4.3	0	49.1285	0	-1.3357	0	8.9318	43-3	0.8
PISO 2+3.50	B22	43	DI-3	4.7	0	50.936	0	-1.3357	0	-11.0811	43-3	1.2
PISO 2+3.50	B22	43	DI-3	5.1	0	52.7436	0	-1.3357	0	-31.817	43-3	1.6
PISO 2+3.50	B22	43	DI-4	0.15	0	-97.7213	0	-1.5885	0	-94.5582	43-1	0.15
PISO 2+3.50	B22	43	DI-4	0.55	0	-95.9138	0	-1.5885	0	-55.8312	43-1	0.55
PISO 2+3.50	B22	43	DI-4	0.95	0	-94.1062	0	-1.5885	0	-17.8272	43-1	0.95
PISO 2+3.50	B22	43	DI-4	1.35	0	-92.2987	0	-1.5885	0	19.4538	43-1	1.35
PISO 2+3.50	B22	43	DI-4	1.75	0	-90.4911	0	-1.5885	0	56.0118	43-1	1.75
PISO 2+3.50	B22	43	DI-4	1.75	0	-13.283	0	-1.5885	0	56.0118	43-2	0

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B22	43	DI-4	2.1875	0	-11.3059	0	-1.5885	0	61.3906	43-2	0.4375
PISO 2+3.50	B22	43	DI-4	2.625	0	-9.3289	0	-1.5885	0	65.9045	43-2	0.875
PISO 2+3.50	B22	43	DI-4	3.0625	0	-7.3519	0	-1.5885	0	69.5534	43-2	1.3125
PISO 2+3.50	B22	43	DI-4	3.5	0	-5.3749	0	-1.5885	0	72.3374	43-2	1.75
PISO 2+3.50	B22	43	DI-4	3.5	0	71.8333	0	-1.5885	0	72.3374	43-3	0
PISO 2+3.50	B22	43	DI-4	3.9	0	73.6408	0	-1.5885	0	43.2426	43-3	0.4
PISO 2+3.50	B22	43	DI-4	4.3	0	75.4484	0	-1.5885	0	13.4247	43-3	0.8
PISO 2+3.50	B22	43	DI-4	4.7	0	77.2559	0	-1.5885	0	-17.1161	43-3	1.2
PISO 2+3.50	B22	43	DI-4	5.1	0	79.0635	0	-1.5885	0	-48.38	43-3	1.6
PISO 2+3.50	B32	125	DI-1	0	0	46.8227	0	-18.5552	0	6.4576	125	0
PISO 2+3.50	B32	125	DI-1	0.375	0	50.8151	0	-18.5552	0	-11.8495	125	0.375
PISO 2+3.50	B32	125	DI-1	0.75	0	54.8076	0	-18.5552	0	-31.6538	125	0.75
PISO 2+3.50	B32	125	DI-2	0	0	64.7001	0	-23.0553	0	8.9553	125	0
PISO 2+3.50	B32	125	DI-2	0.375	0	69.2697	0	-23.0553	0	-16.1641	125	0.375
PISO 2+3.50	B32	125	DI-2	0.75	0	73.8393	0	-23.0553	0	-42.997	125	0.75
PISO 2+3.50	B32	125	DI-5 Max	0	0	58.0493	0	-20.2679	0	10.2037	125	0
PISO 2+3.50	B32	125	DI-5 Max	0.375	0	62.1886	0	-20.2679	0	-10.4197	125	0.375
PISO 2+3.50	B32	125	DI-5 Max	0.75	0	66.3279	0	-20.2679	0	-32.5954	125	0.75
PISO 2+3.50	B32	125	DI-5 Min	0	0	52.9261	0	-20.4795	0	5.1417	125	0
PISO 2+3.50	B32	125	DI-5 Min	0.375	0	57.0654	0	-20.4795	0	-17.4029	125	0.375
PISO 2+3.50	B32	125	DI-5 Min	0.75	0	61.2047	0	-20.4795	0	-41.4997	125	0.75
PISO 2+3.50	B32	125	DI-6 Max	0	0	62.3159	0	-20.2825	0	14.4284	125	0
PISO 2+3.50	B32	125	DI-6 Max	0.375	0	66.4552	0	-20.2825	0	-4.595	125	0.375
PISO 2+3.50	B32	125	DI-6 Max	0.75	0	70.5945	0	-20.2825	0	-25.1707	125	0.75
PISO 2+3.50	B32	125	DI-6 Min	0	0	48.6595	0	-20.4649	0	0.9169	125	0
PISO 2+3.50	B32	125	DI-6 Min	0.375	0	52.7988	0	-20.4649	0	-23.2276	125	0.375
PISO 2+3.50	B32	125	DI-6 Min	0.75	0	56.9381	0	-20.4649	0	-48.9245	125	0.75
PISO 2+3.50	B32	125	DI-7 Max	0	0	32.6619	0	-11.8225	0	6.6823	125	0
PISO 2+3.50	B32	125	DI-7 Max	0.375	0	35.2284	0	-11.8225	0	-4.1259	125	0.375
PISO 2+3.50	B32	125	DI-7 Max	0.75	0	37.795	0	-11.8225	0	-15.8967	125	0.75
PISO 2+3.50	B32	125	DI-7 Min	0	0	27.5387	0	-12.0342	0	1.6203	125	0
PISO 2+3.50	B32	125	DI-7 Min	0.375	0	30.1053	0	-12.0342	0	-11.1091	125	0.375
PISO 2+3.50	B32	125	DI-7 Min	0.75	0	32.6719	0	-12.0342	0	-24.801	125	0.75
PISO 2+3.50	B32	125	DI-8 Max	0	0	36.9285	0	-11.8371	0	10.907	125	0
PISO 2+3.50	B32	125	DI-8 Max	0.375	0	39.4951	0	-11.8371	0	1.6988	125	0.375
PISO 2+3.50	B32	125	DI-8 Max	0.75	0	42.0617	0	-11.8371	0	-8.4719	125	0.75
PISO 2+3.50	B32	125	DI-8 Min	0	0	23.2721	0	-12.0196	0	-2.6044	125	0
PISO 2+3.50	B32	125	DI-8 Min	0.375	0	25.8386	0	-12.0196	0	-16.9339	125	0.375
PISO 2+3.50	B32	125	DI-8 Min	0.75	0	28.4052	0	-12.0196	0	-32.2257	125	0.75
PISO 2+3.50	B32	125	DI-3	0	0	40.1337	0	-15.9045	0	5.5351	125	0
PISO 2+3.50	B32	125	DI-3	0.375	0	43.5558	0	-15.9045	0	-10.1567	125	0.375
PISO 2+3.50	B32	125	DI-3	0.75	0	46.9779	0	-15.9045	0	-27.1318	125	0.75
PISO 2+3.50	B32	125	DI-4	0	0	55.4877	0	-20.3737	0	7.6727	125	0
PISO 2+3.50	B32	125	DI-4	0.375	0	59.627	0	-20.3737	0	-13.9113	125	0.375
PISO 2+3.50	B32	125	DI-4	0.75	0	63.7663	0	-20.3737	0	-37.0476	125	0.75
PISO 2+3.50	B33	59	DI-1	0.2	0	-38.7925	0	-0.694	0	-38.6982	59	0.2
PISO 2+3.50	B33	59	DI-1	0.6731	0	-33.1324	0	-0.694	0	-21.6852	59	0.6731
PISO 2+3.50	B33	59	DI-1	1.1462	0	-27.4722	0	-0.694	0	-7.3499	59	1.1462
PISO 2+3.50	B33	59	DI-1	1.6192	0	-21.812	0	-0.694	0	4.3077	59	1.6192
PISO 2+3.50	B33	59	DI-1	2.0923	0	-16.1518	0	-0.694	0	13.2876	59	2.0923
PISO 2+3.50	B33	59	DI-1	2.5654	0	-10.4917	0	-0.694	0	19.5898	59	2.5654
PISO 2+3.50	B33	59	DI-1	3.0385	0	-4.8315	0	-0.694	0	23.2143	59	3.0385
PISO 2+3.50	B33	59	DI-1	3.5115	0	0.8287	0	-0.694	0	24.1612	59	3.5115
PISO 2+3.50	B33	59	DI-1	3.9846	0	6.4888	0	-0.694	0	22.4303	59	3.9846
PISO 2+3.50	B33	59	DI-1	4.4577	0	12.149	0	-0.694	0	18.0217	59	4.4577
PISO 2+3.50	B33	59	DI-1	4.9308	0	17.8092	0	-0.694	0	10.9355	59	4.9308
PISO 2+3.50	B33	59	DI-1	5.4038	0	23.4693	0	-0.694	0	1.1715	59	5.4038
PISO 2+3.50	B33	59	DI-1	5.8769	0	29.1295	0	-0.694	0	-11.2701	59	5.8769
PISO 2+3.50	B33	59	DI-1	6.35	0	34.7897	0	-0.694	0	-26.3894	59	6.35
PISO 2+3.50	B33	59	DI-2	0.2	0	-43.5323	0	-0.8707	0	-44.9283	59	0.2
PISO 2+3.50	B33	59	DI-2	0.6731	0	-37.2331	0	-0.8707	0	-25.8241	59	0.6731
PISO 2+3.50	B33	59	DI-2	1.1462	0	-30.9339	0	-0.8707	0	-9.7	59	1.1462
PISO 2+3.50	B33	59	DI-2	1.6192	0	-24.6348	0	-0.8707	0	3.4441	59	1.6192
PISO 2+3.50	B33	59	DI-2	2.0923	0	-18.3356	0	-0.8707	0	13.6083	59	2.0923
PISO 2+3.50	B33	59	DI-2	2.5654	0	-12.0364	0	-0.8707	0	20.7924	59	2.5654
PISO 2+3.50	B33	59	DI-2	3.0385	0	-5.7372	0	-0.8707	0	24.9965	59	3.0385
PISO 2+3.50	B33	59	DI-2	3.5115	0	0.562	0	-0.8707	0	26.2207	59	3.5115
PISO 2+3.50	B33	59	DI-2	3.9846	0	6.8612	0	-0.8707	0	24.4648	59	3.9846
PISO 2+3.50	B33	59	DI-2	4.4577	0	13.1604	0	-0.8707	0	19.7289	59	4.4577
PISO 2+3.50	B33	59	DI-2	4.9308	0	19.4596	0	-0.8707	0	12.0131	59	4.9308
PISO 2+3.50	B33	59	DI-2	5.4038	0	25.7587	0	-0.8707	0	1.3172	59	5.4038
PISO 2+3.50	B33	59	DI-2	5.8769	0	32.0579	0	-0.8707	0	-12.3587	59	5.8769
PISO 2+3.50	B33	59	DI-2	6.35	0	38.3571	0	-0.8707	0	-29.0145	59	6.35
PISO 2+3.50	B33	59	DI-5 Max	0.2	0	-38.1652	0	-0.6233	0	-36.0723	59	0.2
PISO 2+3.50	B33	59	DI-5 Max	0.6731	0	-32.4089	0	-0.6233	0	-19.3787	59	0.6731

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B33	59	DI-5 Max	1.1462	0	-26.6526	0	-0.6233	0	-5.4083	59	1.1462
PISO 2+3.50	B33	59	DI-5 Max	1.6192	0	-20.8962	0	-0.6233	0	5.8389	59	1.6192
PISO 2+3.50	B33	59	DI-5 Max	2.0923	0	-15.1399	0	-0.6233	0	14.3631	59	2.0923
PISO 2+3.50	B33	59	DI-5 Max	2.5654	0	-9.3836	0	-0.6233	0	20.1646	59	2.5654
PISO 2+3.50	B33	59	DI-5 Max	3.0385	0	-3.6272	0	-0.6233	0	23.2478	59	3.0385
PISO 2+3.50	B33	59	DI-5 Max	3.5115	0	2.1291	0	-0.6233	0	24.7155	59	3.5115
PISO 2+3.50	B33	59	DI-5 Max	3.9846	0	7.8854	0	-0.6233	0	23.7754	59	3.9846
PISO 2+3.50	B33	59	DI-5 Max	4.4577	0	13.6417	0	-0.6233	0	20.1131	59	4.4577
PISO 2+3.50	B33	59	DI-5 Max	4.9308	0	19.3981	0	-0.6233	0	13.7278	59	4.9308
PISO 2+3.50	B33	59	DI-5 Max	5.4038	0	25.1544	0	-0.6233	0	4.6195	59	5.4038
PISO 2+3.50	B33	59	DI-5 Max	5.8769	0	30.9107	0	-0.6233	0	-7.2121	59	5.8769
PISO 2+3.50	B33	59	DI-5 Max	6.35	0	36.6671	0	-0.6233	0	-21.7668	59	6.35
PISO 2+3.50	B33	59	DI-5 Min	0.2	0	-41.1882	0	-0.9112	0	-44.9655	59	0.2
PISO 2+3.50	B33	59	DI-5 Min	0.6731	0	-35.4319	0	-0.9112	0	-26.842	59	0.6731
PISO 2+3.50	B33	59	DI-5 Min	1.1462	0	-29.6755	0	-0.9112	0	-11.4416	59	1.1462
PISO 2+3.50	B33	59	DI-5 Min	1.6192	0	-23.9192	0	-0.9112	0	1.2354	59	1.6192
PISO 2+3.50	B33	59	DI-5 Min	2.0923	0	-18.1629	0	-0.9112	0	11.1892	59	2.0923
PISO 2+3.50	B33	59	DI-5 Min	2.5654	0	-12.4066	0	-0.9112	0	18.4194	59	2.5654
PISO 2+3.50	B33	59	DI-5 Min	3.0385	0	-6.6502	0	-0.9112	0	22.9214	59	3.0385
PISO 2+3.50	B33	59	DI-5 Min	3.5115	0	-0.8939	0	-0.9112	0	23.5925	59	3.5115
PISO 2+3.50	B33	59	DI-5 Min	3.9846	0	4.8624	0	-0.9112	0	21.2251	59	3.9846
PISO 2+3.50	B33	59	DI-5 Min	4.4577	0	10.6188	0	-0.9112	0	16.1335	59	4.4577
PISO 2+3.50	B33	59	DI-5 Min	4.9308	0	16.3751	0	-0.9112	0	8.3185	59	4.9308
PISO 2+3.50	B33	59	DI-5 Min	5.4038	0	22.1314	0	-0.9112	0	-2.2198	59	5.4038
PISO 2+3.50	B33	59	DI-5 Min	5.8769	0	27.8878	0	-0.9112	0	-15.4813	59	5.8769
PISO 2+3.50	B33	59	DI-5 Min	6.35	0	33.6441	0	-0.9112	0	-31.466	59	6.35
PISO 2+3.50	B33	59	DI-6 Max	0.2	0	-35.64	0	-0.6075	0	-28.6395	59	0.2
PISO 2+3.50	B33	59	DI-6 Max	0.6731	0	-29.8837	0	-0.6075	0	-13.1406	59	0.6731
PISO 2+3.50	B33	59	DI-6 Max	1.1462	0	-24.1274	0	-0.6075	0	-0.3649	59	1.1462
PISO 2+3.50	B33	59	DI-6 Max	1.6192	0	-18.371	0	-0.6075	0	9.6877	59	1.6192
PISO 2+3.50	B33	59	DI-6 Max	2.0923	0	-12.6147	0	-0.6075	0	17.0172	59	2.0923
PISO 2+3.50	B33	59	DI-6 Max	2.5654	0	-6.8584	0	-0.6075	0	21.6238	59	2.5654
PISO 2+3.50	B33	59	DI-6 Max	3.0385	0	-1.102	0	-0.6075	0	23.5108	59	3.0385
PISO 2+3.50	B33	59	DI-6 Max	3.5115	0	4.6543	0	-0.6075	0	25.6442	59	3.5115
PISO 2+3.50	B33	59	DI-6 Max	3.9846	0	10.4106	0	-0.6075	0	25.8992	59	3.9846
PISO 2+3.50	B33	59	DI-6 Max	4.4577	0	16.167	0	-0.6075	0	23.4316	59	4.4577
PISO 2+3.50	B33	59	DI-6 Max	4.9308	0	21.9233	0	-0.6075	0	18.241	59	4.9308
PISO 2+3.50	B33	59	DI-6 Max	5.4038	0	27.6796	0	-0.6075	0	10.3273	59	5.4038
PISO 2+3.50	B33	59	DI-6 Max	5.8769	0	33.436	0	-0.6075	0	-0.3096	59	5.8769
PISO 2+3.50	B33	59	DI-6 Max	6.35	0	39.1923	0	-0.6075	0	-13.6697	59	6.35
PISO 2+3.50	B33	59	DI-6 Min	0.2	0	-43.7134	0	-0.9271	0	-52.3982	59	0.2
PISO 2+3.50	B33	59	DI-6 Min	0.6731	0	-37.9571	0	-0.9271	0	-33.0801	59	0.6731
PISO 2+3.50	B33	59	DI-6 Min	1.1462	0	-32.2008	0	-0.9271	0	-16.4851	59	1.1462
PISO 2+3.50	B33	59	DI-6 Min	1.6192	0	-26.4444	0	-0.9271	0	-2.6133	59	1.6192
PISO 2+3.50	B33	59	DI-6 Min	2.0923	0	-20.6881	0	-0.9271	0	8.5352	59	2.0923
PISO 2+3.50	B33	59	DI-6 Min	2.5654	0	-14.9318	0	-0.9271	0	16.9602	59	2.5654
PISO 2+3.50	B33	59	DI-6 Min	3.0385	0	-9.1754	0	-0.9271	0	22.6583	59	3.0385
PISO 2+3.50	B33	59	DI-6 Min	3.5115	0	-3.4191	0	-0.9271	0	22.6639	59	3.5115
PISO 2+3.50	B33	59	DI-6 Min	3.9846	0	2.3372	0	-0.9271	0	19.1013	59	3.9846
PISO 2+3.50	B33	59	DI-6 Min	4.4577	0	8.0936	0	-0.9271	0	12.815	59	4.4577
PISO 2+3.50	B33	59	DI-6 Min	4.9308	0	13.8499	0	-0.9271	0	3.8053	59	4.9308
PISO 2+3.50	B33	59	DI-6 Min	5.4038	0	19.6062	0	-0.9271	0	-7.9276	59	5.4038
PISO 2+3.50	B33	59	DI-6 Min	5.8769	0	25.3626	0	-0.9271	0	-22.3838	59	5.8769
PISO 2+3.50	B33	59	DI-6 Min	6.35	0	31.1189	0	-0.9271	0	-39.5631	59	6.35
PISO 2+3.50	B33	59	DI-7 Max	0.2	0	-23.4266	0	-0.3021	0	-20.4308	59	0.2
PISO 2+3.50	B33	59	DI-7 Max	0.6731	0	-19.7879	0	-0.3021	0	-10.2089	59	0.6731
PISO 2+3.50	B33	59	DI-7 Max	1.1462	0	-16.1492	0	-0.3021	0	-1.7083	59	1.1462
PISO 2+3.50	B33	59	DI-7 Max	1.6192	0	-12.5105	0	-0.3021	0	5.071	59	1.6192
PISO 2+3.50	B33	59	DI-7 Max	2.0923	0	-8.8718	0	-0.3021	0	10.129	59	2.0923
PISO 2+3.50	B33	59	DI-7 Max	2.5654	0	-5.2332	0	-0.3021	0	13.4661	59	2.5654
PISO 2+3.50	B33	59	DI-7 Max	3.0385	0	-1.5945	0	-0.3021	0	15.0867	59	3.0385
PISO 2+3.50	B33	59	DI-7 Max	3.5115	0	2.0442	0	-0.3021	0	16.0937	59	3.5115
PISO 2+3.50	B33	59	DI-7 Max	3.9846	0	5.6829	0	-0.3021	0	15.6946	59	3.9846
PISO 2+3.50	B33	59	DI-7 Max	4.4577	0	9.3215	0	-0.3021	0	13.5752	59	4.4577
PISO 2+3.50	B33	59	DI-7 Max	4.9308	0	12.9602	0	-0.3021	0	9.7346	59	4.9308
PISO 2+3.50	B33	59	DI-7 Max	5.4038	0	16.5989	0	-0.3021	0	4.1728	59	5.4038
PISO 2+3.50	B33	59	DI-7 Max	5.8769	0	20.2376	0	-0.3021	0	-3.1105	59	5.8769
PISO 2+3.50	B33	59	DI-7 Max	6.35	0	23.8763	0	-0.3021	0	-12.115	59	6.35
PISO 2+3.50	B33	59	DI-7 Min	0.2	0	-26.4495	0	-0.5901	0	-29.3241	59	0.2
PISO 2+3.50	B33	59	DI-7 Min	0.6731	0	-22.8109	0	-0.5901	0	-17.6721	59	0.6731
PISO 2+3.50	B33	59	DI-7 Min	1.1462	0	-19.1722	0	-0.5901	0	-7.7416	59	1.1462
PISO 2+3.50	B33	59	DI-7 Min	1.6192	0	-15.5335	0	-0.5901	0	0.4675	59	1.6192
PISO 2+3.50	B33	59	DI-7 Min	2.0923	0	-11.8948	0	-0.5901	0	6.955	59	2.0923
PISO 2+3.50	B33	59	DI-7 Min	2.5654	0	-8.2561	0	-0.5901	0	11.7208	59	2.5654
PISO 2+3.50	B33	59	DI-7 Min	3.0385	0	-4.6175	0	-0.5901	0	14.7603	59	3.0385

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B33	59	DI-7 Min	3.5115	0	-0.9788	0	-0.5901	0	14.9706	59	3.5115
PISO 2+3.50	B33	59	DI-7 Min	3.9846	0	2.6599	0	-0.5901	0	13.1443	59	3.9846
PISO 2+3.50	B33	59	DI-7 Min	4.4577	0	6.2986	0	-0.5901	0	9.5956	59	4.4577
PISO 2+3.50	B33	59	DI-7 Min	4.9308	0	9.9373	0	-0.5901	0	4.3253	59	4.9308
PISO 2+3.50	B33	59	DI-7 Min	5.4038	0	13.5759	0	-0.5901	0	-2.6665	59	5.4038
PISO 2+3.50	B33	59	DI-7 Min	5.8769	0	17.2146	0	-0.5901	0	-11.3797	59	5.8769
PISO 2+3.50	B33	59	DI-7 Min	6.35	0	20.8533	0	-0.5901	0	-21.8142	59	6.35
PISO 2+3.50	B33	59	DI-8 Max	0.2	0	-20.9013	0	-0.2863	0	-12.9981	59	0.2
PISO 2+3.50	B33	59	DI-8 Max	0.6731	0	-17.2627	0	-0.2863	0	-3.9708	59	0.6731
PISO 2+3.50	B33	59	DI-8 Max	1.1462	0	-13.624	0	-0.2863	0	3.3351	59	1.1462
PISO 2+3.50	B33	59	DI-8 Max	1.6192	0	-9.9853	0	-0.2863	0	8.9197	59	1.6192
PISO 2+3.50	B33	59	DI-8 Max	2.0923	0	-6.3466	0	-0.2863	0	12.783	59	2.0923
PISO 2+3.50	B33	59	DI-8 Max	2.5654	0	-2.708	0	-0.2863	0	14.9253	59	2.5654
PISO 2+3.50	B33	59	DI-8 Max	3.0385	0	0.9307	0	-0.2863	0	15.3497	59	3.0385
PISO 2+3.50	B33	59	DI-8 Max	3.5115	0	4.5694	0	-0.2863	0	17.0223	59	3.5115
PISO 2+3.50	B33	59	DI-8 Max	3.9846	0	8.2081	0	-0.2863	0	17.8184	59	3.9846
PISO 2+3.50	B33	59	DI-8 Max	4.4577	0	11.8468	0	-0.2863	0	16.8937	59	4.4577
PISO 2+3.50	B33	59	DI-8 Max	4.9308	0	15.4854	0	-0.2863	0	14.2478	59	4.9308
PISO 2+3.50	B33	59	DI-8 Max	5.4038	0	19.1241	0	-0.2863	0	9.8806	59	5.4038
PISO 2+3.50	B33	59	DI-8 Max	5.8769	0	22.7628	0	-0.2863	0	3.792	59	5.8769
PISO 2+3.50	B33	59	DI-8 Max	6.35	0	26.4015	0	-0.2863	0	-4.0179	59	6.35
PISO 2+3.50	B33	59	DI-8 Min	0.2	0	-28.9747	0	-0.6059	0	-36.7568	59	0.2
PISO 2+3.50	B33	59	DI-8 Min	0.6731	0	-25.3361	0	-0.6059	0	-23.9102	59	0.6731
PISO 2+3.50	B33	59	DI-8 Min	1.1462	0	-21.6974	0	-0.6059	0	-12.7851	59	1.1462
PISO 2+3.50	B33	59	DI-8 Min	1.6192	0	-18.0587	0	-0.6059	0	-3.3813	59	1.6192
PISO 2+3.50	B33	59	DI-8 Min	2.0923	0	-14.42	0	-0.6059	0	4.301	59	2.0923
PISO 2+3.50	B33	59	DI-8 Min	2.5654	0	-10.7814	0	-0.6059	0	10.2616	59	2.5654
PISO 2+3.50	B33	59	DI-8 Min	3.0385	0	-7.1427	0	-0.6059	0	14.4973	59	3.0385
PISO 2+3.50	B33	59	DI-8 Min	3.5115	0	-3.504	0	-0.6059	0	14.042	59	3.5115
PISO 2+3.50	B33	59	DI-8 Min	3.9846	0	0.1347	0	-0.6059	0	11.0206	59	3.9846
PISO 2+3.50	B33	59	DI-8 Min	4.4577	0	3.7734	0	-0.6059	0	6.2771	59	4.4577
PISO 2+3.50	B33	59	DI-8 Min	4.9308	0	7.412	0	-0.6059	0	-0.1879	59	4.9308
PISO 2+3.50	B33	59	DI-8 Min	5.4038	0	11.0507	0	-0.6059	0	-8.3743	59	5.4038
PISO 2+3.50	B33	59	DI-8 Min	5.8769	0	14.6894	0	-0.6059	0	-18.2822	59	5.8769
PISO 2+3.50	B33	59	DI-8 Min	6.35	0	18.3281	0	-0.6059	0	-29.9114	59	6.35
PISO 2+3.50	B33	59	DI-3	0.2	0	-33.2507	0	-0.5948	0	-33.1699	59	0.2
PISO 2+3.50	B33	59	DI-3	0.6731	0	-28.3992	0	-0.5948	0	-18.5873	59	0.6731
PISO 2+3.50	B33	59	DI-3	1.1462	0	-23.5476	0	-0.5948	0	-6.2999	59	1.1462
PISO 2+3.50	B33	59	DI-3	1.6192	0	-18.696	0	-0.5948	0	3.6923	59	1.6192
PISO 2+3.50	B33	59	DI-3	2.0923	0	-13.8444	0	-0.5948	0	11.3894	59	2.0923
PISO 2+3.50	B33	59	DI-3	2.5654	0	-8.9929	0	-0.5948	0	16.7913	59	2.5654
PISO 2+3.50	B33	59	DI-3	3.0385	0	-4.1413	0	-0.5948	0	19.898	59	3.0385
PISO 2+3.50	B33	59	DI-3	3.5115	0	0.7103	0	-0.5948	0	20.7096	59	3.5115
PISO 2+3.50	B33	59	DI-3	3.9846	0	5.5618	0	-0.5948	0	19.226	59	3.9846
PISO 2+3.50	B33	59	DI-3	4.4577	0	10.4134	0	-0.5948	0	15.4472	59	4.4577
PISO 2+3.50	B33	59	DI-3	4.9308	0	15.265	0	-0.5948	0	9.3733	59	4.9308
PISO 2+3.50	B33	59	DI-3	5.4038	0	20.1166	0	-0.5948	0	1.0042	59	5.4038
PISO 2+3.50	B33	59	DI-3	5.8769	0	24.9681	0	-0.5948	0	-9.6601	59	5.8769
PISO 2+3.50	B33	59	DI-3	6.35	0	29.8197	0	-0.5948	0	-22.6195	59	6.35
PISO 2+3.50	B33	59	DI-4	0.2	0	-39.6767	0	-0.7673	0	-40.5189	59	0.2
PISO 2+3.50	B33	59	DI-4	0.6731	0	-33.9204	0	-0.7673	0	-23.1103	59	0.6731
PISO 2+3.50	B33	59	DI-4	1.1462	0	-28.1641	0	-0.7673	0	-8.425	59	1.1462
PISO 2+3.50	B33	59	DI-4	1.6192	0	-22.4077	0	-0.7673	0	3.5372	59	1.6192
PISO 2+3.50	B33	59	DI-4	2.0923	0	-16.6514	0	-0.7673	0	12.7762	59	2.0923
PISO 2+3.50	B33	59	DI-4	2.5654	0	-10.8951	0	-0.7673	0	19.292	59	2.5654
PISO 2+3.50	B33	59	DI-4	3.0385	0	-5.1387	0	-0.7673	0	23.0846	59	3.0385
PISO 2+3.50	B33	59	DI-4	3.5115	0	0.6176	0	-0.7673	0	24.154	59	3.5115
PISO 2+3.50	B33	59	DI-4	3.9846	0	6.3739	0	-0.7673	0	22.5002	59	3.9846
PISO 2+3.50	B33	59	DI-4	4.4577	0	12.1303	0	-0.7673	0	18.1233	59	4.4577
PISO 2+3.50	B33	59	DI-4	4.9308	0	17.8866	0	-0.7673	0	11.0232	59	4.9308
PISO 2+3.50	B33	59	DI-4	5.4038	0	23.6429	0	-0.7673	0	1.1998	59	5.4038
PISO 2+3.50	B33	59	DI-4	5.8769	0	29.3993	0	-0.7673	0	-11.3467	59	5.8769
PISO 2+3.50	B33	59	DI-4	6.35	0	35.1556	0	-0.7673	0	-26.6164	59	6.35
PISO 2+3.50	B34	129	DI-1	0	-0.3478	60.8668	0.1657	37.605	0.0799	13.5947	129	0
PISO 2+3.50	B34	129	DI-1	0.375	-0.3478	65.1461	0.1657	37.605	0.0178	-10.0328	129	0.375
PISO 2+3.50	B34	129	DI-1	0.75	-0.3478	69.4254	0.1657	37.605	-0.0443	-35.2649	129	0.75
PISO 2+3.50	B34	129	DI-2	0	-1.5185	78.8983	0.1924	50.7965	0.0944	19.8292	129	0
PISO 2+3.50	B34	129	DI-2	0.375	-1.5185	83.9538	0.1924	50.7965	0.0222	-10.7056	129	0.375
PISO 2+3.50	B34	129	DI-2	0.75	-1.5185	89.0093	0.1924	50.7965	-0.0499	-43.1361	129	0.75
PISO 2+3.50	B34	129	DI-5 Max	0	-0.2231	72.0757	0.2292	43.9295	0.1122	20.006	129	0
PISO 2+3.50	B34	129	DI-5 Max	0.375	-0.2231	76.6109	0.2292	43.9295	0.0275	-5.4731	129	0.375
PISO 2+3.50	B34	129	DI-5 Max	0.75	-0.2231	81.146	0.2292	43.9295	-0.0303	-32.6528	129	0.75
PISO 2+3.50	B34	129	DI-5 Min	0	-1.8986	65.6759	0.1178	43.7408	0.0572	13.5199	129	0
PISO 2+3.50	B34	129	DI-5 Min	0.375	-1.8986	70.211	0.1178	43.7408	0.0117	-14.3584	129	0.375
PISO 2+3.50	B34	129	DI-5 Min	0.75	-1.8986	74.7462	0.1178	43.7408	-0.0606	-43.9376	129	0.75

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B34	129	DI-6 Max	0	-0.0463	77.5918	0.2018	43.9239	0.0966	25.5166	129	0
PISO 2+3.50	B34	129	DI-6 Max	0.375	-0.0463	82.1269	0.2018	43.9239	0.0231	2.1062	129	0.375
PISO 2+3.50	B34	129	DI-6 Max	0.75	-0.0463	86.6621	0.2018	43.9239	-0.0356	-23.0048	129	0.75
PISO 2+3.50	B34	129	DI-6 Min	0	-2.0755	60.1598	0.1451	43.7463	0.0728	8.0094	129	0
PISO 2+3.50	B34	129	DI-6 Min	0.375	-2.0755	64.695	0.1451	43.7463	0.0162	-21.9378	129	0.375
PISO 2+3.50	B34	129	DI-6 Min	0.75	-2.0755	69.2301	0.1451	43.7463	-0.0552	-53.5856	129	0.75
PISO 2+3.50	B34	129	DI-7 Max	0	0.6142	42.3286	0.1622	24.269	0.0789	11.9825	129	0
PISO 2+3.50	B34	129	DI-7 Max	0.375	0.6142	45.0796	0.1622	24.269	0.0194	-2.007	129	0.375
PISO 2+3.50	B34	129	DI-7 Max	0.75	0.6142	47.8306	0.1622	24.269	-0.0134	-17.0279	129	0.75
PISO 2+3.50	B34	129	DI-7 Min	0	-1.0613	35.9287	0.0508	24.0803	0.0239	5.4964	129	0
PISO 2+3.50	B34	129	DI-7 Min	0.375	-1.0613	38.6797	0.0508	24.0803	0.0035	-10.8923	129	0.375
PISO 2+3.50	B34	129	DI-7 Min	0.75	-1.0613	41.4307	0.0508	24.0803	-0.0436	-28.3127	129	0.75
PISO 2+3.50	B34	129	DI-8 Max	0	0.791	47.8447	0.1349	24.2634	0.0633	17.493	129	0
PISO 2+3.50	B34	129	DI-8 Max	0.375	0.791	50.5957	0.1349	24.2634	0.0149	5.5723	129	0.375
PISO 2+3.50	B34	129	DI-8 Max	0.75	0.791	53.3466	0.1349	24.2634	-0.0187	-7.3799	129	0.75
PISO 2+3.50	B34	129	DI-8 Min	0	-1.2382	30.4127	0.0781	24.0858	0.0395	-0.0142	129	0
PISO 2+3.50	B34	129	DI-8 Min	0.375	-1.2382	33.1637	0.0781	24.0858	0.008	-18.4716	129	0.375
PISO 2+3.50	B34	129	DI-8 Min	0.75	-1.2382	35.9146	0.0781	24.0858	-0.0383	-37.9607	129	0.75
PISO 2+3.50	B34	129	DI-3	0	-0.2981	52.1716	0.142	32.2328	0.0685	11.6526	129	0
PISO 2+3.50	B34	129	DI-3	0.375	-0.2981	55.8396	0.142	32.2328	0.0153	-8.5995	129	0.375
PISO 2+3.50	B34	129	DI-3	0.75	-0.2981	59.5075	0.142	32.2328	-0.038	-30.2271	129	0.75
PISO 2+3.50	B34	129	DI-4	0	-1.0609	68.8758	0.1735	43.8351	0.0847	16.763	129	0
PISO 2+3.50	B34	129	DI-4	0.375	-1.0609	73.4109	0.1735	43.8351	0.0196	-9.9158	129	0.375
PISO 2+3.50	B34	129	DI-4	0.75	-1.0609	77.9461	0.1735	43.8351	-0.0454	-38.2952	129	0.75
PISO 2+3.50	B35	63	DI-1	0.2	0.0504	-53.978	-0.0008	1.0512	-0.0027	-52.4859	63	0.2
PISO 2+3.50	B35	63	DI-1	0.6731	0.0504	-46.0391	-0.0008	1.0512	-0.0024	-28.8281	63	0.6731
PISO 2+3.50	B35	63	DI-1	1.1462	0.0504	-38.1002	-0.0008	1.0512	-0.002	-8.9259	63	1.1462
PISO 2+3.50	B35	63	DI-1	1.6192	0.0504	-30.1613	-0.0008	1.0512	-0.0016	7.2206	63	1.6192
PISO 2+3.50	B35	63	DI-1	2.0923	0.0504	-22.2224	-0.0008	1.0512	-0.0012	19.6114	63	2.0923
PISO 2+3.50	B35	63	DI-1	2.5654	0.0504	-14.2836	-0.0008	1.0512	-0.0008	28.2465	63	2.5654
PISO 2+3.50	B35	63	DI-1	3.0385	0.0504	-6.3447	-0.0008	1.0512	-0.0004	33.1258	63	3.0385
PISO 2+3.50	B35	63	DI-1	3.5115	0.0504	1.5942	-0.0008	1.0512	0.00001705	34.2495	63	3.5115
PISO 2+3.50	B35	63	DI-1	3.9846	0.0504	9.5331	-0.0008	1.0512	0.0004	31.6175	63	3.9846
PISO 2+3.50	B35	63	DI-1	4.4577	0.0504	17.472	-0.0008	1.0512	0.0008	25.2297	63	4.4577
PISO 2+3.50	B35	63	DI-1	4.9308	0.0504	25.4108	-0.0008	1.0512	0.0012	15.0863	63	4.9308
PISO 2+3.50	B35	63	DI-1	5.4038	0.0504	33.3497	-0.0008	1.0512	0.0016	1.1872	63	5.4038
PISO 2+3.50	B35	63	DI-1	5.8769	0.0504	41.2886	-0.0008	1.0512	0.002	-16.4677	63	5.8769
PISO 2+3.50	B35	63	DI-1	6.35	0.0504	49.2275	-0.0008	1.0512	0.0024	-37.8782	63	6.35
PISO 2+3.50	B35	63	DI-2	0.2	0.2202	-62.1665	-0.0012	1.3847	-0.0041	-61.3707	63	0.2
PISO 2+3.50	B35	63	DI-2	0.6731	0.2202	-53.0437	-0.0012	1.3847	-0.0036	-34.119	63	0.6731
PISO 2+3.50	B35	63	DI-2	1.1462	0.2202	-43.9209	-0.0012	1.3847	-0.003	-11.1832	63	1.1462
PISO 2+3.50	B35	63	DI-2	1.6192	0.2202	-34.798	-0.0012	1.3847	-0.0024	7.4369	63	1.6192
PISO 2+3.50	B35	63	DI-2	2.0923	0.2202	-25.6752	-0.0012	1.3847	-0.0019	21.7411	63	2.0923
PISO 2+3.50	B35	63	DI-2	2.5654	0.2202	-16.5524	-0.0012	1.3847	-0.0013	31.7296	63	2.5654
PISO 2+3.50	B35	63	DI-2	3.0385	0.2202	-7.4295	-0.0012	1.3847	-0.0007	37.4022	63	3.0385
PISO 2+3.50	B35	63	DI-2	3.5115	0.2202	1.6933	-0.0012	1.3847	-0.0002	38.759	63	3.5115
PISO 2+3.50	B35	63	DI-2	3.9846	0.2202	10.8161	-0.0012	1.3847	0.0004	35.8001	63	3.9846
PISO 2+3.50	B35	63	DI-2	4.4577	0.2202	19.939	-0.0012	1.3847	0.001	28.5253	63	4.4577
PISO 2+3.50	B35	63	DI-2	4.9308	0.2202	29.0618	-0.0012	1.3847	0.0016	16.9348	63	4.9308
PISO 2+3.50	B35	63	DI-2	5.4038	0.2202	38.1846	-0.0012	1.3847	0.0021	1.0284	63	5.4038
PISO 2+3.50	B35	63	DI-2	5.8769	0.2202	47.3075	-0.0012	1.3847	0.0027	-19.1938	63	5.8769
PISO 2+3.50	B35	63	DI-2	6.35	0.2202	56.4303	-0.0012	1.3847	0.0033	-43.7317	63	6.35
PISO 2+3.50	B35	63	DI-5 Max	0.2	0.2754	-54.7994	-0.0002	1.3055	-0.0002	-51.1761	63	0.2
PISO 2+3.50	B35	63	DI-5 Max	0.6731	0.2754	-46.5458	-0.0002	1.3055	-0.0001	-27.204	63	0.6731
PISO 2+3.50	B35	63	DI-5 Max	1.1462	0.2754	-38.2923	-0.0002	1.3055	-0.0001	-7.1364	63	1.1462
PISO 2+3.50	B35	63	DI-5 Max	1.6192	0.2754	-30.0387	-0.0002	1.3055	0.00004256	9.0266	63	1.6192
PISO 2+3.50	B35	63	DI-5 Max	2.0923	0.2754	-21.7852	-0.0002	1.3055	0.0001	21.2853	63	2.0923
PISO 2+3.50	B35	63	DI-5 Max	2.5654	0.2754	-13.5316	-0.0002	1.3055	0.0002	29.6397	63	2.5654
PISO 2+3.50	B35	63	DI-5 Max	3.0385	0.2754	-5.278	-0.0002	1.3055	0.0003	34.0975	63	3.0385
PISO 2+3.50	B35	63	DI-5 Max	3.5115	0.2754	2.9755	-0.0002	1.3055	0.0004	35.8375	63	3.5115
PISO 2+3.50	B35	63	DI-5 Max	3.9846	0.2754	11.2291	-0.0002	1.3055	0.0006	33.8048	63	3.9846
PISO 2+3.50	B35	63	DI-5 Max	4.4577	0.2754	19.4826	-0.0002	1.3055	0.0012	27.869	63	4.4577
PISO 2+3.50	B35	63	DI-5 Max	4.9308	0.2754	27.7362	-0.0002	1.3055	0.002	18.0289	63	4.9308
PISO 2+3.50	B35	63	DI-5 Max	5.4038	0.2754	35.9897	-0.0002	1.3055	0.0029	4.2843	63	5.4038
PISO 2+3.50	B35	63	DI-5 Max	5.8769	0.2754	44.2433	-0.0002	1.3055	0.0038	-13.3649	63	5.8769
PISO 2+3.50	B35	63	DI-5 Max	6.35	0.2754	52.4968	-0.0002	1.3055	0.0047	-34.9186	63	6.35
PISO 2+3.50	B35	63	DI-5 Min	0.2	0.0324	-57.6089	-0.0018	1.1011	-0.0067	-59.2783	63	0.2
PISO 2+3.50	B35	63	DI-5 Min	0.6731	0.0324	-49.3554	-0.0018	1.1011	-0.0058	-33.9772	63	0.6731
PISO 2+3.50	B35	63	DI-5 Min	1.1462	0.0324	-41.1018	-0.0018	1.1011	-0.005	-12.5806	63	1.1462
PISO 2+3.50	B35	63	DI-5 Min	1.6192	0.0324	-32.8483	-0.0018	1.1011	-0.0041	4.9112	63	1.6192
PISO 2+3.50	B35	63	DI-5 Min	2.0923	0.0324	-24.5947	-0.0018	1.1011	-0.0032	18.4984	63	2.0923
PISO 2+3.50	B35	63	DI-5 Min	2.5654	0.0324	-16.3412	-0.0018	1.1011	-0.0023	28.1807	63	2.5654
PISO 2+3.50	B35	63	DI-5 Min	3.0385	0.0324	-8.0876	-0.0018	1.1011	-0.0015	33.9505	63	3.0385
PISO 2+3.50	B35	63	DI-5 Min	3.5115	0.0324	0.166	-0.0018	1.1011	-0.0006	34.6288	63	3.5115
PISO 2+3.50	B35	63	DI-5 Min	3.9846	0.0324	8.4195	-0.0018	1.1011	0.0002	31.2708	63	3.9846

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B35	63	DI-5 Min	4.4577	0.0324	16.6731	-0.0018	1.1011	0.0006	24.0068	63	4.4577
PISO 2+3.50	B35	63	DI-5 Min	4.9308	0.0324	24.9266	-0.0018	1.1011	0.0007	12.8379	63	4.9308
PISO 2+3.50	B35	63	DI-5 Min	5.4038	0.0324	33.1802	-0.0018	1.1011	0.0008	-2.2356	63	5.4038
PISO 2+3.50	B35	63	DI-5 Min	5.8769	0.0324	41.4337	-0.0018	1.1011	0.0009	-21.2137	63	5.8769
PISO 2+3.50	B35	63	DI-5 Min	6.35	0.0324	49.6873	-0.0018	1.1011	0.001	-44.0964	63	6.35
PISO 2+3.50	B35	63	DI-6 Max	0.2	0.301	-52.3578	-0.0005	1.308	-0.0013	-44.2047	63	0.2
PISO 2+3.50	B35	63	DI-6 Max	0.6731	0.301	-44.1042	-0.0005	1.308	-0.0011	-21.3877	63	0.6731
PISO 2+3.50	B35	63	DI-6 Max	1.1462	0.301	-35.8507	-0.0005	1.308	-0.0009	-2.4752	63	1.1462
PISO 2+3.50	B35	63	DI-6 Max	1.6192	0.301	-27.5971	-0.0005	1.308	-0.0006	12.5327	63	1.6192
PISO 2+3.50	B35	63	DI-6 Max	2.0923	0.301	-19.3435	-0.0005	1.308	-0.0004	23.6361	63	2.0923
PISO 2+3.50	B35	63	DI-6 Max	2.5654	0.301	-11.09	-0.0005	1.308	-0.0002	30.8352	63	2.5654
PISO 2+3.50	B35	63	DI-6 Max	3.0385	0.301	-2.8364	-0.0005	1.308	0.0001	34.1426	63	3.0385
PISO 2+3.50	B35	63	DI-6 Max	3.5115	0.301	5.4171	-0.0005	1.308	0.0003	36.9497	63	3.5115
PISO 2+3.50	B35	63	DI-6 Max	3.9846	0.301	13.6707	-0.0005	1.308	0.0006	36.0732	63	3.9846
PISO 2+3.50	B35	63	DI-6 Max	4.4577	0.301	21.9242	-0.0005	1.308	0.001	31.2927	63	4.4577
PISO 2+3.50	B35	63	DI-6 Max	4.9308	0.301	30.1778	-0.0005	1.308	0.0017	22.6077	63	4.9308
PISO 2+3.50	B35	63	DI-6 Max	5.4038	0.301	38.4313	-0.0005	1.308	0.0024	10.0182	63	5.4038
PISO 2+3.50	B35	63	DI-6 Max	5.8769	0.301	46.6849	-0.0005	1.308	0.0032	-6.4758	63	5.8769
PISO 2+3.50	B35	63	DI-6 Max	6.35	0.301	54.9384	-0.0005	1.308	0.0039	-26.8744	63	6.35
PISO 2+3.50	B35	63	DI-6 Min	0.2	0.0067	-60.0505	-0.0015	1.0985	-0.0056	-66.2497	63	0.2
PISO 2+3.50	B35	63	DI-6 Min	0.6731	0.0067	-51.797	-0.0015	1.0985	-0.0049	-39.7935	63	0.6731
PISO 2+3.50	B35	63	DI-6 Min	1.1462	0.0067	-43.5434	-0.0015	1.0985	-0.0041	-17.2418	63	1.1462
PISO 2+3.50	B35	63	DI-6 Min	1.6192	0.0067	-35.2899	-0.0015	1.0985	-0.0034	1.4052	63	1.6192
PISO 2+3.50	B35	63	DI-6 Min	2.0923	0.0067	-27.0363	-0.0015	1.0985	-0.0027	16.1476	63	2.0923
PISO 2+3.50	B35	63	DI-6 Min	2.5654	0.0067	-18.7828	-0.0015	1.0985	-0.0019	26.9851	63	2.5654
PISO 2+3.50	B35	63	DI-6 Min	3.0385	0.0067	-10.5292	-0.0015	1.0985	-0.0012	33.9053	63	3.0385
PISO 2+3.50	B35	63	DI-6 Min	3.5115	0.0067	-2.2757	-0.0015	1.0985	-0.0005	33.5166	63	3.5115
PISO 2+3.50	B35	63	DI-6 Min	3.9846	0.0067	5.9779	-0.0015	1.0985	0.0002	29.0024	63	3.9846
PISO 2+3.50	B35	63	DI-6 Min	4.4577	0.0067	14.2315	-0.0015	1.0985	0.0007	20.5831	63	4.4577
PISO 2+3.50	B35	63	DI-6 Min	4.9308	0.0067	22.485	-0.0015	1.0985	0.001	8.2591	63	4.9308
PISO 2+3.50	B35	63	DI-6 Min	5.4038	0.0067	30.7386	-0.0015	1.0985	0.0012	-7.9696	63	5.4038
PISO 2+3.50	B35	63	DI-6 Min	5.8769	0.0067	38.9921	-0.0015	1.0985	0.0015	-28.1028	63	5.8769
PISO 2+3.50	B35	63	DI-6 Min	6.35	0.0067	47.2457	-0.0015	1.0985	0.0017	-52.1406	63	6.35
PISO 2+3.50	B35	63	DI-7 Max	0.2	0.1539	-33.2953	0.0003	0.7779	0.0015	-29.6899	63	0.2
PISO 2+3.50	B35	63	DI-7 Max	0.6731	0.1539	-28.1918	0.0003	0.7779	0.0013	-15.1457	63	0.6731
PISO 2+3.50	B35	63	DI-7 Max	1.1462	0.1539	-23.0882	0.0003	0.7779	0.0012	-3.0159	63	1.1462
PISO 2+3.50	B35	63	DI-7 Max	1.6192	0.1539	-17.9846	0.0003	0.7779	0.0011	6.6995	63	1.6192
PISO 2+3.50	B35	63	DI-7 Max	2.0923	0.1539	-12.8811	0.0003	0.7779	0.0009	14.0007	63	2.0923
PISO 2+3.50	B35	63	DI-7 Max	2.5654	0.1539	-7.7775	0.0003	0.7779	0.0008	18.888	63	2.5654
PISO 2+3.50	B35	63	DI-7 Max	3.0385	0.1539	-2.6739	0.0003	0.7779	0.0007	21.3687	63	3.0385
PISO 2+3.50	B35	63	DI-7 Max	3.5115	0.1539	2.4296	0.0003	0.7779	0.0005	22.6219	63	3.5115
PISO 2+3.50	B35	63	DI-7 Max	3.9846	0.1539	7.5332	0.0003	0.7779	0.0005	21.5926	63	3.9846
PISO 2+3.50	B35	63	DI-7 Max	4.4577	0.1539	12.6368	0.0003	0.7779	0.0008	18.1502	63	4.4577
PISO 2+3.50	B35	63	DI-7 Max	4.9308	0.1539	17.7403	0.0003	0.7779	0.0015	12.2938	63	4.9308
PISO 2+3.50	B35	63	DI-7 Max	5.4038	0.1539	22.8439	0.0003	0.7779	0.0021	4.0231	63	5.4038
PISO 2+3.50	B35	63	DI-7 Max	5.8769	0.1539	27.9475	0.0003	0.7779	0.0027	-6.6619	63	5.8769
PISO 2+3.50	B35	63	DI-7 Max	6.35	0.1539	33.051	0.0003	0.7779	0.0034	-19.7613	63	6.35
PISO 2+3.50	B35	63	DI-7 Min	0.2	-0.0891	-36.1049	-0.0014	0.5736	-0.005	-37.7921	63	0.2
PISO 2+3.50	B35	63	DI-7 Min	0.6731	-0.0891	-31.0013	-0.0014	0.5736	-0.0044	-21.9189	63	0.6731
PISO 2+3.50	B35	63	DI-7 Min	1.1462	-0.0891	-25.8978	-0.0014	0.5736	-0.0037	-8.4602	63	1.1462
PISO 2+3.50	B35	63	DI-7 Min	1.6192	-0.0891	-20.7942	-0.0014	0.5736	-0.0031	2.5841	63	1.6192
PISO 2+3.50	B35	63	DI-7 Min	2.0923	-0.0891	-15.6906	-0.0014	0.5736	-0.0024	11.2139	63	2.0923
PISO 2+3.50	B35	63	DI-7 Min	2.5654	-0.0891	-10.5871	-0.0014	0.5736	-0.0018	17.4289	63	2.5654
PISO 2+3.50	B35	63	DI-7 Min	3.0385	-0.0891	-5.4835	-0.0014	0.5736	-0.0011	21.2217	63	3.0385
PISO 2+3.50	B35	63	DI-7 Min	3.5115	-0.0891	-0.3799	-0.0014	0.5736	-0.0005	21.4132	63	3.5115
PISO 2+3.50	B35	63	DI-7 Min	3.9846	-0.0891	4.7236	-0.0014	0.5736	0.0001	19.0585	63	3.9846
PISO 2+3.50	B35	63	DI-7 Min	4.4577	-0.0891	9.8272	-0.0014	0.5736	0.0002	14.288	63	4.4577
PISO 2+3.50	B35	63	DI-7 Min	4.9308	-0.0891	14.9308	-0.0014	0.5736	0.0001	7.1029	63	4.9308
PISO 2+3.50	B35	63	DI-7 Min	5.4038	-0.0891	20.0343	-0.0014	0.5736	-0.00004176	-2.4967	63	5.4038
PISO 2+3.50	B35	63	DI-7 Min	5.8769	-0.0891	25.1379	-0.0014	0.5736	-0.0002	-14.5108	63	5.8769
PISO 2+3.50	B35	63	DI-7 Min	6.35	-0.0891	30.2415	-0.0014	0.5736	-0.0003	-28.9392	63	6.35
PISO 2+3.50	B35	63	DI-8 Max	0.2	0.1796	-30.8537	-0.00001143	0.7805	0.0004	-22.7184	63	0.2
PISO 2+3.50	B35	63	DI-8 Max	0.6731	0.1796	-25.7502	-0.00001143	0.7805	0.0004	-9.3294	63	0.6731
PISO 2+3.50	B35	63	DI-8 Max	1.1462	0.1796	-20.6466	-0.00001143	0.7805	0.0004	1.6453	63	1.1462
PISO 2+3.50	B35	63	DI-8 Max	1.6192	0.1796	-15.543	-0.00001143	0.7805	0.0004	10.2056	63	1.6192
PISO 2+3.50	B35	63	DI-8 Max	2.0923	0.1796	-10.4395	-0.00001143	0.7805	0.0004	16.3516	63	2.0923
PISO 2+3.50	B35	63	DI-8 Max	2.5654	0.1796	-5.3359	-0.00001143	0.7805	0.0004	20.0835	63	2.5654
PISO 2+3.50	B35	63	DI-8 Max	3.0385	0.1796	-0.2323	-0.00001143	0.7805	0.0004	21.4138	63	3.0385
PISO 2+3.50	B35	63	DI-8 Max	3.5115	0.1796	4.8712	-0.00001143	0.7805	0.0004	23.7341	63	3.5115
PISO 2+3.50	B35	63	DI-8 Max	3.9846	0.1796	9.9748	-0.00001143	0.7805	0.0004	23.8609	63	3.9846
PISO 2+3.50	B35	63	DI-8 Max	4.4577	0.1796	15.0784	-0.00001143	0.7805	0.0007	21.5739	63	4.4577
PISO 2+3.50	B35	63	DI-8 Max	4.9308	0.1796	20.1819	-0.00001143	0.7805	0.0011	16.8727	63	4.9308
PISO 2+3.50	B35	63	DI-8 Max	5.4038	0.1796	25.2855	-0.00001143	0.7805	0.0016	9.7571	63	5.4038
PISO 2+3.50	B35	63	DI-8 Max	5.8769	0.1796	30.3891	-0.00001143	0.7805	0.0021	0.2271	63	5.8769
PISO 2+3.50	B35	63	DI-8 Max	6.35	0.1796	35.4926	-0.00001143	0.7805	0.0026	-11.7172	63	6.35

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B35	63	DI-8 Min	0.2	-0.1147	-38.5465	-0.0011	0.571	-0.0039	-44.7635	63	0.2
PISO 2+3.50	B35	63	DI-8 Min	0.6731	-0.1147	-33.4429	-0.0011	0.571	-0.0034	-27.7352	63	0.6731
PISO 2+3.50	B35	63	DI-8 Min	1.1462	-0.1147	-28.3394	-0.0011	0.571	-0.0029	-13.1214	63	1.1462
PISO 2+3.50	B35	63	DI-8 Min	1.6192	-0.1147	-23.2358	-0.0011	0.571	-0.0024	-0.9219	63	1.6192
PISO 2+3.50	B35	63	DI-8 Min	2.0923	-0.1147	-18.1322	-0.0011	0.571	-0.0019	8.863	63	2.0923
PISO 2+3.50	B35	63	DI-8 Min	2.5654	-0.1147	-13.0287	-0.0011	0.571	-0.0014	16.2334	63	2.5654
PISO 2+3.50	B35	63	DI-8 Min	3.0385	-0.1147	-7.9251	-0.0011	0.571	-0.0009	21.1765	63	3.0385
PISO 2+3.50	B35	63	DI-8 Min	3.5115	-0.1147	-2.8215	-0.0011	0.571	-0.0004	20.301	63	3.5115
PISO 2+3.50	B35	63	DI-8 Min	3.9846	-0.1147	2.282	-0.0011	0.571	0.0001	16.7901	63	3.9846
PISO 2+3.50	B35	63	DI-8 Min	4.4577	-0.1147	7.3856	-0.0011	0.571	0.0004	10.8643	63	4.4577
PISO 2+3.50	B35	63	DI-8 Min	4.9308	-0.1147	12.4892	-0.0011	0.571	0.0004	2.524	63	4.9308
PISO 2+3.50	B35	63	DI-8 Min	5.4038	-0.1147	17.5927	-0.0011	0.571	0.0004	-8.2307	63	5.4038
PISO 2+3.50	B35	63	DI-8 Min	5.8769	-0.1147	22.6963	-0.0011	0.571	0.0004	-21.3998	63	5.8769
PISO 2+3.50	B35	63	DI-8 Min	6.35	-0.1147	27.7999	-0.0011	0.571	0.0004	-36.9834	63	6.35
PISO 2+3.50	B35	63	DI-3	0.2	0.0432	-46.2668	-0.0007	0.901	-0.0024	-44.9879	63	0.2
PISO 2+3.50	B35	63	DI-3	0.6731	0.0432	-39.4621	-0.0007	0.901	-0.002	-24.7098	63	0.6731
PISO 2+3.50	B35	63	DI-3	1.1462	0.0432	-32.6573	-0.0007	0.901	-0.0017	-7.6507	63	1.1462
PISO 2+3.50	B35	63	DI-3	1.6192	0.0432	-25.8526	-0.0007	0.901	-0.0013	6.1891	63	1.6192
PISO 2+3.50	B35	63	DI-3	2.0923	0.0432	-19.0478	-0.0007	0.901	-0.001	16.8098	63	2.0923
PISO 2+3.50	B35	63	DI-3	2.5654	0.0432	-12.2431	-0.0007	0.901	-0.0007	24.2112	63	2.5654
PISO 2+3.50	B35	63	DI-3	3.0385	0.0432	-5.4383	-0.0007	0.901	-0.0003	28.3936	63	3.0385
PISO 2+3.50	B35	63	DI-3	3.5115	0.0432	1.3665	-0.0007	0.901	0.00001461	29.3567	63	3.5115
PISO 2+3.50	B35	63	DI-3	3.9846	0.0432	8.1712	-0.0007	0.901	0.0004	27.1007	63	3.9846
PISO 2+3.50	B35	63	DI-3	4.4577	0.0432	14.976	-0.0007	0.901	0.0007	21.6255	63	4.4577
PISO 2+3.50	B35	63	DI-3	4.9308	0.0432	21.7807	-0.0007	0.901	0.001	12.9311	63	4.9308
PISO 2+3.50	B35	63	DI-3	5.4038	0.0432	28.5855	-0.0007	0.901	0.0014	1.0176	63	5.4038
PISO 2+3.50	B35	63	DI-3	5.8769	0.0432	35.3902	-0.0007	0.901	0.0017	-14.1151	63	5.8769
PISO 2+3.50	B35	63	DI-3	6.35	0.0432	42.195	-0.0007	0.901	0.002	-32.467	63	6.35
PISO 2+3.50	B35	63	DI-4	0.2	0.1539	-56.2041	-0.001	1.2033	-0.0035	-55.2272	63	0.2
PISO 2+3.50	B35	63	DI-4	0.6731	0.1539	-47.9506	-0.001	1.2033	-0.003	-30.5906	63	0.6731
PISO 2+3.50	B35	63	DI-4	1.1462	0.1539	-39.697	-0.001	1.2033	-0.0025	-9.8585	63	1.1462
PISO 2+3.50	B35	63	DI-4	1.6192	0.1539	-31.4435	-0.001	1.2033	-0.002	6.9689	63	1.6192
PISO 2+3.50	B35	63	DI-4	2.0923	0.1539	-23.1899	-0.001	1.2033	-0.0015	19.8918	63	2.0923
PISO 2+3.50	B35	63	DI-4	2.5654	0.1539	-14.9364	-0.001	1.2033	-0.0011	28.9102	63	2.5654
PISO 2+3.50	B35	63	DI-4	3.0385	0.1539	-6.6828	-0.001	1.2033	-0.0006	34.024	63	3.0385
PISO 2+3.50	B35	63	DI-4	3.5115	0.1539	1.5707	-0.001	1.2033	-0.0001	35.2332	63	3.5115
PISO 2+3.50	B35	63	DI-4	3.9846	0.1539	9.8243	-0.001	1.2033	0.0004	32.5378	63	3.9846
PISO 2+3.50	B35	63	DI-4	4.4577	0.1539	18.0778	-0.001	1.2033	0.0009	25.9379	63	4.4577
PISO 2+3.50	B35	63	DI-4	4.9308	0.1539	26.3314	-0.001	1.2033	0.0014	15.4334	63	4.9308
PISO 2+3.50	B35	63	DI-4	5.4038	0.1539	34.5849	-0.001	1.2033	0.0018	1.0243	63	5.4038
PISO 2+3.50	B35	63	DI-4	5.8769	0.1539	42.8385	-0.001	1.2033	0.0023	-17.2893	63	5.8769
PISO 2+3.50	B35	63	DI-4	6.35	0.1539	51.0921	-0.001	1.2033	0.0028	-39.5075	63	6.35
PISO 2+3.50	B38	67	DI-1	0.2	0.4558	-58.623	0.0001	-0.2055	0.0004	-52.7398	67	0.2
PISO 2+3.50	B38	67	DI-1	0.6731	0.4558	-49.8172	0.0001	-0.2055	0.0003	-27.0895	67	0.6731
PISO 2+3.50	B38	67	DI-1	1.1462	0.4558	-41.0114	0.0001	-0.2055	0.0003	-5.6051	67	1.1462
PISO 2+3.50	B38	67	DI-1	1.6192	0.4558	-32.2056	0.0001	-0.2055	0.0002	11.7136	67	1.6192
PISO 2+3.50	B38	67	DI-1	2.0923	0.4558	-23.3998	0.0001	-0.2055	0.0002	24.8664	67	2.0923
PISO 2+3.50	B38	67	DI-1	2.5654	0.4558	-14.594	0.0001	-0.2055	0.0001	33.8534	67	2.5654
PISO 2+3.50	B38	67	DI-1	3.0385	0.4558	-5.7883	0.0001	-0.2055	0.0001	38.6746	67	3.0385
PISO 2+3.50	B38	67	DI-1	3.5115	0.4558	3.0175	0.0001	-0.2055	0.00004796	39.33	67	3.5115
PISO 2+3.50	B38	67	DI-1	3.9846	0.4558	11.8233	0.0001	-0.2055	0.000002206	35.8196	67	3.9846
PISO 2+3.50	B38	67	DI-1	4.4577	0.4558	20.6291	0.0001	-0.2055	-0.00004354	28.1434	67	4.4577
PISO 2+3.50	B38	67	DI-1	4.9308	0.4558	29.4349	0.0001	-0.2055	-0.0001	16.3013	67	4.9308
PISO 2+3.50	B38	67	DI-1	5.4038	0.4558	38.2407	0.0001	-0.2055	-0.0001	0.2934	67	5.4038
PISO 2+3.50	B38	67	DI-1	5.8769	0.4558	47.0464	0.0001	-0.2055	-0.0002	-19.8802	67	5.8769
PISO 2+3.50	B38	67	DI-1	6.35	0.4558	55.8522	0.0001	-0.2055	-0.0002	-44.2197	67	6.35
PISO 2+3.50	B38	67	DI-2	0.2	0.9072	-67.7691	0.0002	-0.2496	0.0007	-61.0735	67	0.2
PISO 2+3.50	B38	67	DI-2	0.6731	0.9072	-57.572	0.0002	-0.2496	0.0007	-31.4255	67	0.6731
PISO 2+3.50	B38	67	DI-2	1.1462	0.9072	-47.375	0.0002	-0.2496	0.0006	-6.6015	67	1.1462
PISO 2+3.50	B38	67	DI-2	1.6192	0.9072	-37.1779	0.0002	-0.2496	0.0005	13.3985	67	1.6192
PISO 2+3.50	B38	67	DI-2	2.0923	0.9072	-26.9809	0.0002	-0.2496	0.0004	28.5745	67	2.0923
PISO 2+3.50	B38	67	DI-2	2.5654	0.9072	-16.7838	0.0002	-0.2496	0.0003	38.9265	67	2.5654
PISO 2+3.50	B38	67	DI-2	3.0385	0.9072	-6.5868	0.0002	-0.2496	0.0002	44.4546	67	3.0385
PISO 2+3.50	B38	67	DI-2	3.5115	0.9072	3.6103	0.0002	-0.2496	0.0001	45.1586	67	3.5115
PISO 2+3.50	B38	67	DI-2	3.9846	0.9072	13.8073	0.0002	-0.2496	0.00003463	41.0387	67	3.9846
PISO 2+3.50	B38	67	DI-2	4.4577	0.9072	24.0043	0.0002	-0.2496	-0.0001	32.0948	67	4.4577
PISO 2+3.50	B38	67	DI-2	4.9308	0.9072	34.2014	0.0002	-0.2496	-0.0001	18.3269	67	4.9308
PISO 2+3.50	B38	67	DI-2	5.4038	0.9072	44.3984	0.0002	-0.2496	-0.0002	-0.265	67	5.4038
PISO 2+3.50	B38	67	DI-2	5.8769	0.9072	54.5955	0.0002	-0.2496	-0.0003	-23.6808	67	5.8769
PISO 2+3.50	B38	67	DI-2	6.35	0.9072	64.7925	0.0002	-0.2496	-0.0004	-51.9207	67	6.35
PISO 2+3.50	B38	67	DI-5 Max	0.2	1.0326	-59.966	0.0013	-0.1491	0.0056	-51.6694	67	0.2
PISO 2+3.50	B38	67	DI-5 Max	0.6731	1.0326	-50.7625	0.0013	-0.1491	0.005	-25.4776	67	0.6731
PISO 2+3.50	B38	67	DI-5 Max	1.1462	1.0326	-41.5589	0.0013	-0.1491	0.0044	-3.6398	67	1.1462
PISO 2+3.50	B38	67	DI-5 Max	1.6192	1.0326	-32.3553	0.0013	-0.1491	0.0038	13.8443	67	1.6192
PISO 2+3.50	B38	67	DI-5 Max	2.0923	1.0326	-23.1517	0.0013	-0.1491	0.0032	26.9748	67	2.0923

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B38	67	DI-5 Max	2.5654	1.0326	-13.9481	0.0013	-0.1491	0.0026	35.7527	67	2.5654
PISO 2+3.50	B38	67	DI-5 Max	3.0385	1.0326	-4.7445	0.0013	-0.1491	0.002	40.3047	67	3.0385
PISO 2+3.50	B38	67	DI-5 Max	3.5115	1.0326	4.459	0.0013	-0.1491	0.0014	41.5045	67	3.5115
PISO 2+3.50	B38	67	DI-5 Max	3.9846	1.0326	13.6626	0.0013	-0.1491	0.0008	38.3796	67	3.9846
PISO 2+3.50	B38	67	DI-5 Max	4.4577	1.0326	22.8662	0.0013	-0.1491	0.0003	30.904	67	4.4577
PISO 2+3.50	B38	67	DI-5 Max	4.9308	1.0326	32.0698	0.0013	-0.1491	0.0002	19.0752	67	4.9308
PISO 2+3.50	B38	67	DI-5 Max	5.4038	1.0326	41.2734	0.0013	-0.1491	0.0006	2.8926	67	5.4038
PISO 2+3.50	B38	67	DI-5 Max	5.8769	1.0326	50.477	0.0013	-0.1491	0.0011	-17.6438	67	5.8769
PISO 2+3.50	B38	67	DI-5 Max	6.35	1.0326	59.6805	0.0013	-0.1491	0.0015	-42.5341	67	6.35
PISO 2+3.50	B38	67	DI-5 Min	0.2	0.3944	-62.4315	-0.001	-0.295	-0.0045	-58.5766	67	0.2
PISO 2+3.50	B38	67	DI-5 Min	0.6731	0.3944	-53.2279	-0.001	-0.295	-0.004	-31.219	67	0.6731
PISO 2+3.50	B38	67	DI-5 Min	1.1462	0.3944	-44.0243	-0.001	-0.295	-0.0035	-8.2154	67	1.1462
PISO 2+3.50	B38	67	DI-5 Min	1.6192	0.3944	-34.8207	-0.001	-0.295	-0.0031	10.434	67	1.6192
PISO 2+3.50	B38	67	DI-5 Min	2.0923	0.3944	-25.6171	-0.001	-0.295	-0.0026	24.7289	67	2.0923
PISO 2+3.50	B38	67	DI-5 Min	2.5654	0.3944	-16.4136	-0.001	-0.295	-0.0022	34.6684	67	2.5654
PISO 2+3.50	B38	67	DI-5 Min	3.0385	0.3944	-7.21	-0.001	-0.295	-0.0017	40.1258	67	3.0385
PISO 2+3.50	B38	67	DI-5 Min	3.5115	0.3944	1.9936	-0.001	-0.295	-0.0013	40.2274	67	3.5115
PISO 2+3.50	B38	67	DI-5 Min	3.9846	0.3944	11.1972	-0.001	-0.295	-0.0008	35.9457	67	3.9846
PISO 2+3.50	B38	67	DI-5 Min	4.4577	0.3944	20.4008	-0.001	-0.295	-0.0004	27.3066	67	4.4577
PISO 2+3.50	B38	67	DI-5 Min	4.9308	0.3944	29.6044	-0.001	-0.295	-0.0004	14.3129	67	4.9308
PISO 2+3.50	B38	67	DI-5 Min	5.4038	0.3944	38.8079	-0.001	-0.295	-0.001	-3.0352	67	5.4038
PISO 2+3.50	B38	67	DI-5 Min	5.8769	0.3944	48.0115	-0.001	-0.295	-0.0016	-24.7374	67	5.8769
PISO 2+3.50	B38	67	DI-5 Min	6.35	0.3944	57.2151	-0.001	-0.295	-0.0022	-50.7937	67	6.35
PISO 2+3.50	B38	67	DI-6 Max	0.2	1.4921	-57.4665	0.0012	-0.1185	0.0049	-44.7136	67	0.2
PISO 2+3.50	B38	67	DI-6 Max	0.6731	1.4921	-48.263	0.0012	-0.1185	0.0044	-19.7044	67	0.6731
PISO 2+3.50	B38	67	DI-6 Max	1.1462	1.4921	-39.0594	0.0012	-0.1185	0.0038	0.9508	67	1.1462
PISO 2+3.50	B38	67	DI-6 Max	1.6192	1.4921	-29.8558	0.0012	-0.1185	0.0033	17.252	67	1.6192
PISO 2+3.50	B38	67	DI-6 Max	2.0923	1.4921	-20.6522	0.0012	-0.1185	0.0027	29.1994	67	2.0923
PISO 2+3.50	B38	67	DI-6 Max	2.5654	1.4921	-11.4486	0.0012	-0.1185	0.0022	36.7933	67	2.5654
PISO 2+3.50	B38	67	DI-6 Max	3.0385	1.4921	-2.245	0.0012	-0.1185	0.0016	40.4143	67	3.0385
PISO 2+3.50	B38	67	DI-6 Max	3.5115	1.4921	6.9585	0.0012	-0.1185	0.0011	42.819	67	3.5115
PISO 2+3.50	B38	67	DI-6 Max	3.9846	1.4921	16.1621	0.0012	-0.1185	0.0005	40.8799	67	3.9846
PISO 2+3.50	B38	67	DI-6 Max	4.4577	1.4921	25.3657	0.0012	-0.1185	0.0001	34.5877	67	4.4577
PISO 2+3.50	B38	67	DI-6 Max	4.9308	1.4921	34.5693	0.0012	-0.1185	0.0004	23.9418	67	4.9308
PISO 2+3.50	B38	67	DI-6 Max	5.4038	1.4921	43.7729	0.0012	-0.1185	0.0007	8.942	67	5.4038
PISO 2+3.50	B38	67	DI-6 Max	5.8769	1.4921	52.9765	0.0012	-0.1185	0.0012	-10.4118	67	5.8769
PISO 2+3.50	B38	67	DI-6 Max	6.35	1.4921	62.18	0.0012	-0.1185	0.0016	-34.1195	67	6.35
PISO 2+3.50	B38	67	DI-6 Min	0.2	-0.065	-64.931	-0.0009	-0.3256	-0.0038	-65.5325	67	0.2
PISO 2+3.50	B38	67	DI-6 Min	0.6731	-0.065	-55.7274	-0.0009	-0.3256	-0.0034	-36.9922	67	0.6731
PISO 2+3.50	B38	67	DI-6 Min	1.1462	-0.065	-46.5238	-0.0009	-0.3256	-0.003	-12.806	67	1.1462
PISO 2+3.50	B38	67	DI-6 Min	1.6192	-0.065	-37.3202	-0.0009	-0.3256	-0.0025	7.0262	67	1.6192
PISO 2+3.50	B38	67	DI-6 Min	2.0923	-0.065	-28.1166	-0.0009	-0.3256	-0.0021	22.5042	67	2.0923
PISO 2+3.50	B38	67	DI-6 Min	2.5654	-0.065	-18.9131	-0.0009	-0.3256	-0.0017	33.6278	67	2.5654
PISO 2+3.50	B38	67	DI-6 Min	3.0385	-0.065	-9.7095	-0.0009	-0.3256	-0.0013	40.0162	67	3.0385
PISO 2+3.50	B38	67	DI-6 Min	3.5115	-0.065	-0.5059	-0.0009	-0.3256	-0.0009	38.9129	67	3.5115
PISO 2+3.50	B38	67	DI-6 Min	3.9846	-0.065	8.6977	-0.0009	-0.3256	-0.0005	33.4454	67	3.9846
PISO 2+3.50	B38	67	DI-6 Min	4.4577	-0.065	17.9013	-0.0009	-0.3256	-0.0002	23.623	67	4.4577
PISO 2+3.50	B38	67	DI-6 Min	4.9308	-0.065	27.1049	-0.0009	-0.3256	-0.0006	9.4462	67	4.9308
PISO 2+3.50	B38	67	DI-6 Min	5.4038	-0.065	36.3085	-0.0009	-0.3256	-0.0011	-9.0846	67	5.4038
PISO 2+3.50	B38	67	DI-6 Min	5.8769	-0.065	45.512	-0.0009	-0.3256	-0.0017	-31.9694	67	5.8769
PISO 2+3.50	B38	67	DI-6 Min	6.35	-0.065	54.7156	-0.0009	-0.3256	-0.0022	-59.2083	67	6.35
PISO 2+3.50	B38	67	DI-7 Max	0.2	0.6122	-36.4535	0.0012	-0.0592	0.0053	-30.4505	67	0.2
PISO 2+3.50	B38	67	DI-7 Max	0.6731	0.6122	-30.7926	0.0012	-0.0592	0.0047	-14.544	67	0.6731
PISO 2+3.50	B38	67	DI-7 Max	1.1462	0.6122	-25.1318	0.0012	-0.0592	0.0042	-1.3154	67	1.1462
PISO 2+3.50	B38	67	DI-7 Max	1.6192	0.6122	-19.4709	0.0012	-0.0592	0.0036	9.2353	67	1.6192
PISO 2+3.50	B38	67	DI-7 Max	2.0923	0.6122	-13.81	0.0012	-0.0592	0.0031	17.1085	67	2.0923
PISO 2+3.50	B38	67	DI-7 Max	2.5654	0.6122	-8.1492	0.0012	-0.0592	0.0025	22.305	67	2.5654
PISO 2+3.50	B38	67	DI-7 Max	3.0385	0.6122	-2.4883	0.0012	-0.0592	0.0019	24.9517	67	3.0385
PISO 2+3.50	B38	67	DI-7 Max	3.5115	0.6122	3.1725	0.0012	-0.0592	0.0014	25.9221	67	3.5115
PISO 2+3.50	B38	67	DI-7 Max	3.9846	0.6122	8.8334	0.0012	-0.0592	0.0008	24.2439	67	3.9846
PISO 2+3.50	B38	67	DI-7 Max	4.4577	0.6122	14.4943	0.0012	-0.0592	0.0003	19.8909	67	4.4577
PISO 2+3.50	B38	67	DI-7 Max	4.9308	0.6122	20.1551	0.0012	-0.0592	0.0003	12.8606	67	4.9308
PISO 2+3.50	B38	67	DI-7 Max	5.4038	0.6122	25.816	0.0012	-0.0592	0.0007	3.1526	67	5.4038
PISO 2+3.50	B38	67	DI-7 Max	5.8769	0.6122	31.4769	0.0012	-0.0592	0.0012	-9.2333	67	5.8769
PISO 2+3.50	B38	67	DI-7 Max	6.35	0.6122	37.1377	0.0012	-0.0592	0.0017	-24.2972	67	6.35
PISO 2+3.50	B38	67	DI-7 Min	0.2	-0.0261	-38.9189	-0.0011	-0.205	-0.0048	-37.3578	67	0.2
PISO 2+3.50	B38	67	DI-7 Min	0.6731	-0.0261	-33.258	-0.0011	-0.205	-0.0043	-20.2853	67	0.6731
PISO 2+3.50	B38	67	DI-7 Min	1.1462	-0.0261	-27.5972	-0.0011	-0.205	-0.0038	-5.8911	67	1.1462
PISO 2+3.50	B38	67	DI-7 Min	1.6192	-0.0261	-21.9363	-0.0011	-0.205	-0.0033	5.825	67	1.6192
PISO 2+3.50	B38	67	DI-7 Min	2.0923	-0.0261	-16.2755	-0.0011	-0.205	-0.0028	14.8626	67	2.0923
PISO 2+3.50	B38	67	DI-7 Min	2.5654	-0.0261	-10.6146	-0.0011	-0.205	-0.0023	21.2208	67	2.5654
PISO 2+3.50	B38	67	DI-7 Min	3.0385	-0.0261	-4.9537	-0.0011	-0.205	-0.0018	24.7728	67	3.0385
PISO 2+3.50	B38	67	DI-7 Min	3.5115	-0.0261	0.7071	-0.0011	-0.205	-0.0013	24.645	67	3.5115
PISO 2+3.50	B38	67	DI-7 Min	3.9846	-0.0261	6.368	-0.0011	-0.205	-0.0008	21.8099	67	3.9846
PISO 2+3.50	B38	67	DI-7 Min	4.4577	-0.0261	12.0288	-0.0011	-0.205	-0.0004	16.2935	67	4.4577

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B38	67	DI-7 Min	4.9308	-0.0261	17.6897	-0.0011	-0.205	-0.0004	8.0982	67	4.9308
PISO 2+3.50	B38	67	DI-7 Min	5.4038	-0.0261	23.3506	-0.0011	-0.205	-0.0009	-2.7753	67	5.4038
PISO 2+3.50	B38	67	DI-7 Min	5.8769	-0.0261	29.0114	-0.0011	-0.205	-0.0014	-16.327	67	5.8769
PISO 2+3.50	B38	67	DI-7 Min	6.35	-0.0261	34.6723	-0.0011	-0.205	-0.002	-32.5568	67	6.35
PISO 2+3.50	B38	67	DI-8 Max	0.2	1.0716	-33.954	0.0011	-0.0285	0.0046	-23.4947	67	0.2
PISO 2+3.50	B38	67	DI-8 Max	0.6731	1.0716	-28.2931	0.0011	-0.0285	0.0041	-8.7708	67	0.6731
PISO 2+3.50	B38	67	DI-8 Max	1.1462	1.0716	-22.6323	0.0011	-0.0285	0.0036	3.2751	67	1.1462
PISO 2+3.50	B38	67	DI-8 Max	1.6192	1.0716	-16.9714	0.0011	-0.0285	0.0031	12.6431	67	1.6192
PISO 2+3.50	B38	67	DI-8 Max	2.0923	1.0716	-11.3105	0.0011	-0.0285	0.0026	19.3332	67	2.0923
PISO 2+3.50	B38	67	DI-8 Max	2.5654	1.0716	-5.6497	0.0011	-0.0285	0.002	23.3457	67	2.5654
PISO 2+3.50	B38	67	DI-8 Max	3.0385	1.0716	0.0112	0.0011	-0.0285	0.0015	25.0613	67	3.0385
PISO 2+3.50	B38	67	DI-8 Max	3.5115	1.0716	5.672	0.0011	-0.0285	0.001	27.2367	67	3.5115
PISO 2+3.50	B38	67	DI-8 Max	3.9846	1.0716	11.3329	0.0011	-0.0285	0.0005	26.7441	67	3.9846
PISO 2+3.50	B38	67	DI-8 Max	4.4577	1.0716	16.9938	0.0011	-0.0285	0.0001	23.5745	67	4.4577
PISO 2+3.50	B38	67	DI-8 Max	4.9308	1.0716	22.6546	0.0011	-0.0285	0.0004	17.7272	67	4.9308
PISO 2+3.50	B38	67	DI-8 Max	5.4038	1.0716	28.3155	0.0011	-0.0285	0.0008	9.2019	67	5.4038
PISO 2+3.50	B38	67	DI-8 Max	5.8769	1.0716	33.9763	0.0011	-0.0285	0.0013	-2.0013	67	5.8769
PISO 2+3.50	B38	67	DI-8 Max	6.35	1.0716	39.6372	0.0011	-0.0285	0.0017	-15.8826	67	6.35
PISO 2+3.50	B38	67	DI-8 Min	0.2	-0.4855	-41.4184	-0.001	-0.2357	-0.0041	-44.3136	67	0.2
PISO 2+3.50	B38	67	DI-8 Min	0.6731	-0.4855	-35.7575	-0.001	-0.2357	-0.0037	-26.0586	67	0.6731
PISO 2+3.50	B38	67	DI-8 Min	1.1462	-0.4855	-30.0967	-0.001	-0.2357	-0.0032	-10.4816	67	1.1462
PISO 2+3.50	B38	67	DI-8 Min	1.6192	-0.4855	-24.4358	-0.001	-0.2357	-0.0028	2.4172	67	1.6192
PISO 2+3.50	B38	67	DI-8 Min	2.0923	-0.4855	-18.775	-0.001	-0.2357	-0.0023	12.6379	67	2.0923
PISO 2+3.50	B38	67	DI-8 Min	2.5654	-0.4855	-13.1141	-0.001	-0.2357	-0.0019	20.1801	67	2.5654
PISO 2+3.50	B38	67	DI-8 Min	3.0385	-0.4855	-7.4532	-0.001	-0.2357	-0.0014	24.6632	67	3.0385
PISO 2+3.50	B38	67	DI-8 Min	3.5115	-0.4855	-1.7924	-0.001	-0.2357	-0.001	23.3305	67	3.5115
PISO 2+3.50	B38	67	DI-8 Min	3.9846	-0.4855	3.8685	-0.001	-0.2357	-0.0005	19.3097	67	3.9846
PISO 2+3.50	B38	67	DI-8 Min	4.4577	-0.4855	9.5293	-0.001	-0.2357	-0.0002	12.6098	67	4.4577
PISO 2+3.50	B38	67	DI-8 Min	4.9308	-0.4855	15.1902	-0.001	-0.2357	-0.0005	3.2316	67	4.9308
PISO 2+3.50	B38	67	DI-8 Min	5.4038	-0.4855	20.8511	-0.001	-0.2357	-0.001	-8.8246	67	5.4038
PISO 2+3.50	B38	67	DI-8 Min	5.8769	-0.4855	26.5119	-0.001	-0.2357	-0.0015	-23.559	67	5.8769
PISO 2+3.50	B38	67	DI-8 Min	6.35	-0.4855	32.1728	-0.001	-0.2357	-0.002	-40.9714	67	6.35
PISO 2+3.50	B38	67	DI-3	0.2	0.3907	-50.2483	0.0001	-0.1761	0.0003	-45.2055	67	0.2
PISO 2+3.50	B38	67	DI-3	0.6731	0.3907	-42.7004	0.0001	-0.1761	0.0003	-23.2196	67	0.6731
PISO 2+3.50	B38	67	DI-3	1.1462	0.3907	-35.1526	0.0001	-0.1761	0.0002	-4.8043	67	1.1462
PISO 2+3.50	B38	67	DI-3	1.6192	0.3907	-27.6048	0.0001	-0.1761	0.0002	10.0402	67	1.6192
PISO 2+3.50	B38	67	DI-3	2.0923	0.3907	-20.057	0.0001	-0.1761	0.0002	21.3141	67	2.0923
PISO 2+3.50	B38	67	DI-3	2.5654	0.3907	-12.5092	0.0001	-0.1761	0.0001	29.0172	67	2.5654
PISO 2+3.50	B38	67	DI-3	3.0385	0.3907	-4.9614	0.0001	-0.1761	0.0001	33.1497	67	3.0385
PISO 2+3.50	B38	67	DI-3	3.5115	0.3907	2.5864	0.0001	-0.1761	0.0000411	33.7114	67	3.5115
PISO 2+3.50	B38	67	DI-3	3.9846	0.3907	10.1343	0.0001	-0.1761	0.00000189	30.7025	67	3.9846
PISO 2+3.50	B38	67	DI-3	4.4577	0.3907	17.6821	0.0001	-0.1761	-0.00003732	24.1229	67	4.4577
PISO 2+3.50	B38	67	DI-3	4.9308	0.3907	25.2299	0.0001	-0.1761	-0.0001	13.9725	67	4.9308
PISO 2+3.50	B38	67	DI-3	5.4038	0.3907	32.7777	0.0001	-0.1761	-0.0001	0.2515	67	5.4038
PISO 2+3.50	B38	67	DI-3	5.8769	0.3907	40.3255	0.0001	-0.1761	-0.0002	-17.0402	67	5.8769
PISO 2+3.50	B38	67	DI-3	6.35	0.3907	47.8733	0.0001	-0.1761	-0.0002	-37.9026	67	6.35
PISO 2+3.50	B38	67	DI-4	0.2	0.7135	-61.1988	0.0001	-0.2221	0.0006	-55.123	67	0.2
PISO 2+3.50	B38	67	DI-4	0.6731	0.7135	-51.9952	0.0001	-0.2221	0.0005	-28.3483	67	0.6731
PISO 2+3.50	B38	67	DI-4	1.1462	0.7135	-42.7916	0.0001	-0.2221	0.0004	-5.9276	67	1.1462
PISO 2+3.50	B38	67	DI-4	1.6192	0.7135	-33.588	0.0001	-0.2221	0.0004	12.1391	67	1.6192
PISO 2+3.50	B38	67	DI-4	2.0923	0.7135	-24.3844	0.0001	-0.2221	0.0003	25.8518	67	2.0923
PISO 2+3.50	B38	67	DI-4	2.5654	0.7135	-15.1808	0.0001	-0.2221	0.0002	35.2105	67	2.5654
PISO 2+3.50	B38	67	DI-4	3.0385	0.7135	-5.9773	0.0001	-0.2221	0.0002	40.2152	67	3.0385
PISO 2+3.50	B38	67	DI-4	3.5115	0.7135	3.2263	0.0001	-0.2221	0.0001	40.8659	67	3.5115
PISO 2+3.50	B38	67	DI-4	3.9846	0.7135	12.4299	0.0001	-0.2221	0.00002235	37.1626	67	3.9846
PISO 2+3.50	B38	67	DI-4	4.4577	0.7135	21.6335	0.0001	-0.2221	-0.00004807	29.1053	67	4.4577
PISO 2+3.50	B38	67	DI-4	4.9308	0.7135	30.8371	0.0001	-0.2221	-0.0001	16.694	67	4.9308
PISO 2+3.50	B38	67	DI-4	5.4038	0.7135	40.0407	0.0001	-0.2221	-0.0002	-0.0713	67	5.4038
PISO 2+3.50	B38	67	DI-4	5.8769	0.7135	49.2442	0.0001	-0.2221	-0.0003	-21.1906	67	5.8769
PISO 2+3.50	B38	67	DI-4	6.35	0.7135	58.4478	0.0001	-0.2221	-0.0003	-46.6639	67	6.35
PISO 2+3.50	B40	71	DI-1	0.2	0	-60.8438	0	0.0297	0	-62.0016	71	0.2
PISO 2+3.50	B40	71	DI-1	0.6731	0	-52.038	0	0.0297	0	-35.3007	71	0.6731
PISO 2+3.50	B40	71	DI-1	1.1462	0	-43.2322	0	0.0297	0	-12.7657	71	1.1462
PISO 2+3.50	B40	71	DI-1	1.6192	0	-34.4264	0	0.0297	0	5.6036	71	1.6192
PISO 2+3.50	B40	71	DI-1	2.0923	0	-25.6206	0	0.0297	0	19.807	71	2.0923
PISO 2+3.50	B40	71	DI-1	2.5654	0	-16.8149	0	0.0297	0	29.8447	71	2.5654
PISO 2+3.50	B40	71	DI-1	3.0385	0	-8.0091	0	0.0297	0	35.7165	71	3.0385
PISO 2+3.50	B40	71	DI-1	3.5115	0	0.7967	0	0.0297	0	37.4225	71	3.5115
PISO 2+3.50	B40	71	DI-1	3.9846	0	9.6025	0	0.0297	0	34.9627	71	3.9846
PISO 2+3.50	B40	71	DI-1	4.4577	0	18.4083	0	0.0297	0	28.3371	71	4.4577
PISO 2+3.50	B40	71	DI-1	4.9308	0	27.2141	0	0.0297	0	17.5456	71	4.9308
PISO 2+3.50	B40	71	DI-1	5.4038	0	36.0198	0	0.0297	0	2.5884	71	5.4038
PISO 2+3.50	B40	71	DI-1	5.8769	0	44.8256	0	0.0297	0	-16.5347	71	5.8769
PISO 2+3.50	B40	71	DI-1	6.35	0	53.6314	0	0.0297	0	-39.8236	71	6.35
PISO 2+3.50	B40	71	DI-2	0.2	0	-70.106	0	0.0532	0	-70.8315	71	0.2

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B40	71	DI-2	0.6731	0	-59.909	0	0.0532	0	-40.078	71	0.6731
PISO 2+3.50	B40	71	DI-2	1.1462	0	-49.7119	0	0.0532	0	-14.1484	71	1.1462
PISO 2+3.50	B40	71	DI-2	1.6192	0	-39.5149	0	0.0532	0	6.9572	71	1.6192
PISO 2+3.50	B40	71	DI-2	2.0923	0	-29.3178	0	0.0532	0	23.2387	71	2.0923
PISO 2+3.50	B40	71	DI-2	2.5654	0	-19.1208	0	0.0532	0	34.6963	71	2.5654
PISO 2+3.50	B40	71	DI-2	3.0385	0	-8.9238	0	0.0532	0	41.33	71	3.0385
PISO 2+3.50	B40	71	DI-2	3.5115	0	1.2733	0	0.0532	0	43.1396	71	3.5115
PISO 2+3.50	B40	71	DI-2	3.9846	0	11.4703	0	0.0532	0	40.1252	71	3.9846
PISO 2+3.50	B40	71	DI-2	4.4577	0	21.6674	0	0.0532	0	32.2869	71	4.4577
PISO 2+3.50	B40	71	DI-2	4.9308	0	31.8644	0	0.0532	0	19.6246	71	4.9308
PISO 2+3.50	B40	71	DI-2	5.4038	0	42.0615	0	0.0532	0	2.1382	71	5.4038
PISO 2+3.50	B40	71	DI-2	5.8769	0	52.2585	0	0.0532	0	-20.1721	71	5.8769
PISO 2+3.50	B40	71	DI-2	6.35	0	62.4556	0	0.0532	0	-47.3064	71	6.35
PISO 2+3.50	B40	71	DI-5 Max	0.2	0	-61.7355	0	0.1399	0	-59.1256	71	0.2
PISO 2+3.50	B40	71	DI-5 Max	0.6731	0	-52.5319	0	0.1399	0	-32.097	71	0.6731
PISO 2+3.50	B40	71	DI-5 Max	1.1462	0	-43.3283	0	0.1399	0	-9.4224	71	1.1462
PISO 2+3.50	B40	71	DI-5 Max	1.6192	0	-34.1247	0	0.1399	0	8.8983	71	1.6192
PISO 2+3.50	B40	71	DI-5 Max	2.0923	0	-24.9211	0	0.1399	0	22.8649	71	2.0923
PISO 2+3.50	B40	71	DI-5 Max	2.5654	0	-15.7175	0	0.1399	0	32.4775	71	2.5654
PISO 2+3.50	B40	71	DI-5 Max	3.0385	0	-6.5139	0	0.1399	0	37.7363	71	3.0385
PISO 2+3.50	B40	71	DI-5 Max	3.5115	0	2.6896	0	0.1399	0	39.3417	71	3.5115
PISO 2+3.50	B40	71	DI-5 Max	3.9846	0	11.8932	0	0.1399	0	37.4415	71	3.9846
PISO 2+3.50	B40	71	DI-5 Max	4.4577	0	21.0968	0	0.1399	0	31.1876	71	4.4577
PISO 2+3.50	B40	71	DI-5 Max	4.9308	0	30.3004	0	0.1399	0	20.5797	71	4.9308
PISO 2+3.50	B40	71	DI-5 Max	5.4038	0	39.504	0	0.1399	0	5.6178	71	5.4038
PISO 2+3.50	B40	71	DI-5 Max	5.8769	0	48.7076	0	0.1399	0	-13.698	71	5.8769
PISO 2+3.50	B40	71	DI-5 Max	6.35	0	57.9111	0	0.1399	0	-37.3679	71	6.35
PISO 2+3.50	B40	71	DI-5 Min	0.2	0	-65.0109	0	-0.0543	0	-69.272	71	0.2
PISO 2+3.50	B40	71	DI-5 Min	0.6731	0	-55.8074	0	-0.0543	0	-40.6938	71	0.6731
PISO 2+3.50	B40	71	DI-5 Min	1.1462	0	-46.6038	0	-0.0543	0	-16.4696	71	1.1462
PISO 2+3.50	B40	71	DI-5 Min	1.6192	0	-37.4002	0	-0.0543	0	3.4005	71	1.6192
PISO 2+3.50	B40	71	DI-5 Min	2.0923	0	-28.1966	0	-0.0543	0	18.9167	71	2.0923
PISO 2+3.50	B40	71	DI-5 Min	2.5654	0	-18.993	0	-0.0543	0	30.0788	71	2.5654
PISO 2+3.50	B40	71	DI-5 Min	3.0385	0	-9.7894	0	-0.0543	0	36.8867	71	3.0385
PISO 2+3.50	B40	71	DI-5 Min	3.5115	0	-0.5859	0	-0.0543	0	38.6401	71	3.5115
PISO 2+3.50	B40	71	DI-5 Min	3.9846	0	8.6177	0	-0.0543	0	35.1911	71	3.9846
PISO 2+3.50	B40	71	DI-5 Min	4.4577	0	17.8213	0	-0.0543	0	27.3877	71	4.4577
PISO 2+3.50	B40	71	DI-5 Min	4.9308	0	27.0249	0	-0.0543	0	15.2303	71	4.9308
PISO 2+3.50	B40	71	DI-5 Min	5.4038	0	36.2285	0	-0.0543	0	-1.2811	71	5.4038
PISO 2+3.50	B40	71	DI-5 Min	5.8769	0	45.4321	0	-0.0543	0	-22.1465	71	5.8769
PISO 2+3.50	B40	71	DI-5 Min	6.35	0	54.6356	0	-0.0543	0	-47.3659	71	6.35
PISO 2+3.50	B40	71	DI-6 Max	0.2	0	-58.3486	0	0.1427	0	-48.6445	71	0.2
PISO 2+3.50	B40	71	DI-6 Max	0.6731	0	-49.145	0	0.1427	0	-23.2181	71	0.6731
PISO 2+3.50	B40	71	DI-6 Max	1.1462	0	-39.9414	0	0.1427	0	-2.1457	71	1.1462
PISO 2+3.50	B40	71	DI-6 Max	1.6192	0	-30.7378	0	0.1427	0	14.5726	71	1.6192
PISO 2+3.50	B40	71	DI-6 Max	2.0923	0	-21.5342	0	0.1427	0	26.937	71	2.0923
PISO 2+3.50	B40	71	DI-6 Max	2.5654	0	-12.3307	0	0.1427	0	34.9474	71	2.5654
PISO 2+3.50	B40	71	DI-6 Max	3.0385	0	-3.1271	0	0.1427	0	38.604	71	3.0385
PISO 2+3.50	B40	71	DI-6 Max	3.5115	0	6.0765	0	0.1427	0	40.0763	71	3.5115
PISO 2+3.50	B40	71	DI-6 Max	3.9846	0	15.2801	0	0.1427	0	39.7784	71	3.9846
PISO 2+3.50	B40	71	DI-6 Max	4.4577	0	24.4837	0	0.1427	0	35.1267	71	4.4577
PISO 2+3.50	B40	71	DI-6 Max	4.9308	0	33.6873	0	0.1427	0	26.1211	71	4.9308
PISO 2+3.50	B40	71	DI-6 Max	5.4038	0	42.8908	0	0.1427	0	12.7615	71	5.4038
PISO 2+3.50	B40	71	DI-6 Max	5.8769	0	52.0944	0	0.1427	0	-4.9522	71	5.8769
PISO 2+3.50	B40	71	DI-6 Max	6.35	0	61.298	0	0.1427	0	-27.0198	71	6.35
PISO 2+3.50	B40	71	DI-6 Min	0.2	0	-68.3978	0	-0.0571	0	-79.7531	71	0.2
PISO 2+3.50	B40	71	DI-6 Min	0.6731	0	-59.1942	0	-0.0571	0	-49.5727	71	0.6731
PISO 2+3.50	B40	71	DI-6 Min	1.1462	0	-49.9906	0	-0.0571	0	-23.7463	71	1.1462
PISO 2+3.50	B40	71	DI-6 Min	1.6192	0	-40.7871	0	-0.0571	0	-2.2739	71	1.6192
PISO 2+3.50	B40	71	DI-6 Min	2.0923	0	-31.5835	0	-0.0571	0	14.8445	71	2.0923
PISO 2+3.50	B40	71	DI-6 Min	2.5654	0	-22.3799	0	-0.0571	0	27.6089	71	2.5654
PISO 2+3.50	B40	71	DI-6 Min	3.0385	0	-13.1763	0	-0.0571	0	36.019	71	3.0385
PISO 2+3.50	B40	71	DI-6 Min	3.5115	0	-3.9727	0	-0.0571	0	37.9055	71	3.5115
PISO 2+3.50	B40	71	DI-6 Min	3.9846	0	5.2309	0	-0.0571	0	32.8542	71	3.9846
PISO 2+3.50	B40	71	DI-6 Min	4.4577	0	14.4344	0	-0.0571	0	23.4486	71	4.4577
PISO 2+3.50	B40	71	DI-6 Min	4.9308	0	23.638	0	-0.0571	0	9.689	71	4.9308
PISO 2+3.50	B40	71	DI-6 Min	5.4038	0	32.8416	0	-0.0571	0	-8.4247	71	5.4038
PISO 2+3.50	B40	71	DI-6 Min	5.8769	0	42.0452	0	-0.0571	0	-30.8924	71	5.8769
PISO 2+3.50	B40	71	DI-6 Min	6.35	0	51.2488	0	-0.0571	0	-57.714	71	6.35
PISO 2+3.50	B40	71	DI-7 Max	0.2	0	-37.4761	0	0.1162	0	-34.785	71	0.2
PISO 2+3.50	B40	71	DI-7 Max	0.6731	0	-31.8153	0	0.1162	0	-18.3949	71	0.6731
PISO 2+3.50	B40	71	DI-7 Max	1.1462	0	-26.1544	0	0.1162	0	-4.6829	71	1.1462
PISO 2+3.50	B40	71	DI-7 Max	1.6192	0	-20.4935	0	0.1162	0	6.3512	71	1.6192
PISO 2+3.50	B40	71	DI-7 Max	2.0923	0	-14.8327	0	0.1162	0	14.7072	71	2.0923
PISO 2+3.50	B40	71	DI-7 Max	2.5654	0	-9.1718	0	0.1162	0	20.3852	71	2.5654

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B40	71	DI-7 Max	3.0385	0	-3.5109	0	0.1162	0	23.3854	71	3.0385
PISO 2+3.50	B40	71	DI-7 Max	3.5115	0	2.1499	0	0.1162	0	24.4081	71	3.5115
PISO 2+3.50	B40	71	DI-7 Max	3.9846	0	7.8108	0	0.1162	0	23.6012	71	3.9846
PISO 2+3.50	B40	71	DI-7 Max	4.4577	0	13.4716	0	0.1162	0	20.1166	71	4.4577
PISO 2+3.50	B40	71	DI-7 Max	4.9308	0	19.1325	0	0.1162	0	13.954	71	4.9308
PISO 2+3.50	B40	71	DI-7 Max	5.4038	0	24.7934	0	0.1162	0	5.1134	71	5.4038
PISO 2+3.50	B40	71	DI-7 Max	5.8769	0	30.4542	0	0.1162	0	-6.4052	71	5.8769
PISO 2+3.50	B40	71	DI-7 Max	6.35	0	36.1151	0	0.1162	0	-20.6018	71	6.35
PISO 2+3.50	B40	71	DI-7 Min	0.2	0	-40.7516	0	-0.078	0	-44.9314	71	0.2
PISO 2+3.50	B40	71	DI-7 Min	0.6731	0	-35.0907	0	-0.078	0	-26.9917	71	0.6731
PISO 2+3.50	B40	71	DI-7 Min	1.1462	0	-29.4299	0	-0.078	0	-11.7301	71	1.1462
PISO 2+3.50	B40	71	DI-7 Min	1.6192	0	-23.769	0	-0.078	0	0.8534	71	1.6192
PISO 2+3.50	B40	71	DI-7 Min	2.0923	0	-18.1082	0	-0.078	0	10.759	71	2.0923
PISO 2+3.50	B40	71	DI-7 Min	2.5654	0	-12.4473	0	-0.078	0	17.9865	71	2.5654
PISO 2+3.50	B40	71	DI-7 Min	3.0385	0	-6.7864	0	-0.078	0	22.5358	71	3.0385
PISO 2+3.50	B40	71	DI-7 Min	3.5115	0	-1.1256	0	-0.078	0	23.7066	71	3.5115
PISO 2+3.50	B40	71	DI-7 Min	3.9846	0	4.5353	0	-0.078	0	21.3508	71	3.9846
PISO 2+3.50	B40	71	DI-7 Min	4.4577	0	10.1961	0	-0.078	0	16.3167	71	4.4577
PISO 2+3.50	B40	71	DI-7 Min	4.9308	0	15.857	0	-0.078	0	8.6046	71	4.9308
PISO 2+3.50	B40	71	DI-7 Min	5.4038	0	21.5179	0	-0.078	0	-1.7855	71	5.4038
PISO 2+3.50	B40	71	DI-7 Min	5.8769	0	27.1787	0	-0.078	0	-14.8537	71	5.8769
PISO 2+3.50	B40	71	DI-7 Min	6.35	0	32.8396	0	-0.078	0	-30.5999	71	6.35
PISO 2+3.50	B40	71	DI-8 Max	0.2	0	-34.0892	0	0.119	0	-24.3038	71	0.2
PISO 2+3.50	B40	71	DI-8 Max	0.6731	0	-28.4284	0	0.119	0	-9.516	71	0.6731
PISO 2+3.50	B40	71	DI-8 Max	1.1462	0	-22.7675	0	0.119	0	2.5938	71	1.1462
PISO 2+3.50	B40	71	DI-8 Max	1.6192	0	-17.1067	0	0.119	0	12.0256	71	1.6192
PISO 2+3.50	B40	71	DI-8 Max	2.0923	0	-11.4458	0	0.119	0	18.7794	71	2.0923
PISO 2+3.50	B40	71	DI-8 Max	2.5654	0	-5.7849	0	0.119	0	22.8552	71	2.5654
PISO 2+3.50	B40	71	DI-8 Max	3.0385	0	-0.1241	0	0.119	0	24.2531	71	3.0385
PISO 2+3.50	B40	71	DI-8 Max	3.5115	0	5.5368	0	0.119	0	25.1427	71	3.5115
PISO 2+3.50	B40	71	DI-8 Max	3.9846	0	11.1976	0	0.119	0	25.9381	71	3.9846
PISO 2+3.50	B40	71	DI-8 Max	4.4577	0	16.8585	0	0.119	0	24.0557	71	4.4577
PISO 2+3.50	B40	71	DI-8 Max	4.9308	0	22.5194	0	0.119	0	19.4954	71	4.9308
PISO 2+3.50	B40	71	DI-8 Max	5.4038	0	28.1802	0	0.119	0	12.257	71	5.4038
PISO 2+3.50	B40	71	DI-8 Max	5.8769	0	33.8411	0	0.119	0	2.3407	71	5.8769
PISO 2+3.50	B40	71	DI-8 Max	6.35	0	39.5019	0	0.119	0	-10.2537	71	6.35
PISO 2+3.50	B40	71	DI-8 Min	0.2	0	-44.1385	0	-0.0808	0	-55.4125	71	0.2
PISO 2+3.50	B40	71	DI-8 Min	0.6731	0	-38.4776	0	-0.0808	0	-35.8706	71	0.6731
PISO 2+3.50	B40	71	DI-8 Min	1.1462	0	-32.8168	0	-0.0808	0	-19.0068	71	1.1462
PISO 2+3.50	B40	71	DI-8 Min	1.6192	0	-27.1559	0	-0.0808	0	-4.8209	71	1.6192
PISO 2+3.50	B40	71	DI-8 Min	2.0923	0	-21.495	0	-0.0808	0	6.6868	71	2.0923
PISO 2+3.50	B40	71	DI-8 Min	2.5654	0	-15.8342	0	-0.0808	0	15.5166	71	2.5654
PISO 2+3.50	B40	71	DI-8 Min	3.0385	0	-10.1733	0	-0.0808	0	21.6681	71	3.0385
PISO 2+3.50	B40	71	DI-8 Min	3.5115	0	-4.5124	0	-0.0808	0	22.9719	71	3.5115
PISO 2+3.50	B40	71	DI-8 Min	3.9846	0	1.1484	0	-0.0808	0	19.0139	71	3.9846
PISO 2+3.50	B40	71	DI-8 Min	4.4577	0	6.8093	0	-0.0808	0	12.3776	71	4.4577
PISO 2+3.50	B40	71	DI-8 Min	4.9308	0	12.4701	0	-0.0808	0	3.0633	71	4.9308
PISO 2+3.50	B40	71	DI-8 Min	5.4038	0	18.131	0	-0.0808	0	-8.9291	71	5.4038
PISO 2+3.50	B40	71	DI-8 Min	5.8769	0	23.7919	0	-0.0808	0	-23.5995	71	5.8769
PISO 2+3.50	B40	71	DI-8 Min	6.35	0	29.4527	0	-0.0808	0	-40.948	71	6.35
PISO 2+3.50	B40	71	DI-3	0.2	0	-52.1518	0	0.0255	0	-53.1442	71	0.2
PISO 2+3.50	B40	71	DI-3	0.6731	0	-44.604	0	0.0255	0	-30.2578	71	0.6731
PISO 2+3.50	B40	71	DI-3	1.1462	0	-37.0562	0	0.0255	0	-10.942	71	1.1462
PISO 2+3.50	B40	71	DI-3	1.6192	0	-29.5084	0	0.0255	0	4.8031	71	1.6192
PISO 2+3.50	B40	71	DI-3	2.0923	0	-21.9606	0	0.0255	0	16.9775	71	2.0923
PISO 2+3.50	B40	71	DI-3	2.5654	0	-14.4127	0	0.0255	0	25.5812	71	2.5654
PISO 2+3.50	B40	71	DI-3	3.0385	0	-6.8649	0	0.0255	0	30.6141	71	3.0385
PISO 2+3.50	B40	71	DI-3	3.5115	0	0.6829	0	0.0255	0	32.0764	71	3.5115
PISO 2+3.50	B40	71	DI-3	3.9846	0	8.2307	0	0.0255	0	29.968	71	3.9846
PISO 2+3.50	B40	71	DI-3	4.4577	0	15.7785	0	0.0255	0	24.2889	71	4.4577
PISO 2+3.50	B40	71	DI-3	4.9308	0	23.3263	0	0.0255	0	15.0391	71	4.9308
PISO 2+3.50	B40	71	DI-3	5.4038	0	30.8741	0	0.0255	0	2.2186	71	5.4038
PISO 2+3.50	B40	71	DI-3	5.8769	0	38.422	0	0.0255	0	-14.1726	71	5.8769
PISO 2+3.50	B40	71	DI-3	6.35	0	45.9698	0	0.0255	0	-34.1345	71	6.35
PISO 2+3.50	B40	71	DI-4	0.2	0	-63.3732	0	0.0428	0	-64.1988	71	0.2
PISO 2+3.50	B40	71	DI-4	0.6731	0	-54.1696	0	0.0428	0	-36.3954	71	0.6731
PISO 2+3.50	B40	71	DI-4	1.1462	0	-44.966	0	0.0428	0	-12.946	71	1.1462
PISO 2+3.50	B40	71	DI-4	1.6192	0	-35.7624	0	0.0428	0	6.1494	71	1.6192
PISO 2+3.50	B40	71	DI-4	2.0923	0	-26.5589	0	0.0428	0	20.8908	71	2.0923
PISO 2+3.50	B40	71	DI-4	2.5654	0	-17.3553	0	0.0428	0	31.2782	71	2.5654
PISO 2+3.50	B40	71	DI-4	3.0385	0	-8.1517	0	0.0428	0	37.3115	71	3.0385
PISO 2+3.50	B40	71	DI-4	3.5115	0	1.0519	0	0.0428	0	38.9909	71	3.5115
PISO 2+3.50	B40	71	DI-4	3.9846	0	10.2555	0	0.0428	0	36.3163	71	3.9846
PISO 2+3.50	B40	71	DI-4	4.4577	0	19.4591	0	0.0428	0	29.2877	71	4.4577
PISO 2+3.50	B40	71	DI-4	4.9308	0	28.6626	0	0.0428	0	17.905	71	4.9308

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B40	71	DI-4	5.4038	0	37.8662	0	0.0428	0	2.1684	71	5.4038
PISO 2+3.50	B40	71	DI-4	5.8769	0	47.0698	0	0.0428	0	-17.9223	71	5.8769
PISO 2+3.50	B40	71	DI-4	6.35	0	56.2734	0	0.0428	0	-42.3669	71	6.35
PISO 2+3.50	B44	75	DI-1	0.2	0	-61.2744	0	-0.24	0	-63.7867	75	0.2
PISO 2+3.50	B44	75	DI-1	0.6731	0	-52.4686	0	-0.24	0	-36.8821	75	0.6731
PISO 2+3.50	B44	75	DI-1	1.1462	0	-43.6628	0	-0.24	0	-14.1433	75	1.1462
PISO 2+3.50	B44	75	DI-1	1.6192	0	-34.8571	0	-0.24	0	4.4297	75	1.6192
PISO 2+3.50	B44	75	DI-1	2.0923	0	-26.0513	0	-0.24	0	18.8368	75	2.0923
PISO 2+3.50	B44	75	DI-1	2.5654	0	-17.2455	0	-0.24	0	29.0782	75	2.5654
PISO 2+3.50	B44	75	DI-1	3.0385	0	-8.4397	0	-0.24	0	35.1537	75	3.0385
PISO 2+3.50	B44	75	DI-1	3.5115	0	0.3661	0	-0.24	0	37.0634	75	3.5115
PISO 2+3.50	B44	75	DI-1	3.9846	0	9.1719	0	-0.24	0	34.8074	75	3.9846
PISO 2+3.50	B44	75	DI-1	4.4577	0	17.9776	0	-0.24	0	28.3855	75	4.4577
PISO 2+3.50	B44	75	DI-1	4.9308	0	26.7834	0	-0.24	0	17.7977	75	4.9308
PISO 2+3.50	B44	75	DI-1	5.4038	0	35.5892	0	-0.24	0	3.0442	75	5.4038
PISO 2+3.50	B44	75	DI-1	5.8769	0	44.395	0	-0.24	0	-15.8751	75	5.8769
PISO 2+3.50	B44	75	DI-1	6.35	0	53.2008	0	-0.24	0	-38.9603	75	6.35
PISO 2+3.50	B44	75	DI-2	0.2	0	-70.4702	0	-0.2668	0	-72.2354	75	0.2
PISO 2+3.50	B44	75	DI-2	0.6731	0	-60.2731	0	-0.2668	0	-41.3096	75	0.6731
PISO 2+3.50	B44	75	DI-2	1.1462	0	-50.0761	0	-0.2668	0	-15.2078	75	1.1462
PISO 2+3.50	B44	75	DI-2	1.6192	0	-39.879	0	-0.2668	0	6.0701	75	1.6192
PISO 2+3.50	B44	75	DI-2	2.0923	0	-29.682	0	-0.2668	0	22.5239	75	2.0923
PISO 2+3.50	B44	75	DI-2	2.5654	0	-19.4849	0	-0.2668	0	34.1538	75	2.5654
PISO 2+3.50	B44	75	DI-2	3.0385	0	-9.2879	0	-0.2668	0	40.9597	75	3.0385
PISO 2+3.50	B44	75	DI-2	3.5115	0	0.9091	0	-0.2668	0	42.9416	75	3.5115
PISO 2+3.50	B44	75	DI-2	3.9846	0	11.1062	0	-0.2668	0	40.0995	75	3.9846
PISO 2+3.50	B44	75	DI-2	4.4577	0	21.3032	0	-0.2668	0	32.4334	75	4.4577
PISO 2+3.50	B44	75	DI-2	4.9308	0	31.5003	0	-0.2668	0	19.9434	75	4.9308
PISO 2+3.50	B44	75	DI-2	5.4038	0	41.6973	0	-0.2668	0	2.6293	75	5.4038
PISO 2+3.50	B44	75	DI-2	5.8769	0	51.8944	0	-0.2668	0	-19.5087	75	5.8769
PISO 2+3.50	B44	75	DI-2	6.35	0	62.0914	0	-0.2668	0	-46.4707	75	6.35
PISO 2+3.50	B44	75	DI-5 Max	0.2	0	-61.7797	0	-0.1516	0	-59.5498	75	0.2
PISO 2+3.50	B44	75	DI-5 Max	0.6731	0	-52.5761	0	-0.1516	0	-32.5002	75	0.6731
PISO 2+3.50	B44	75	DI-5 Max	1.1462	0	-43.3726	0	-0.1516	0	-9.8046	75	1.1462
PISO 2+3.50	B44	75	DI-5 Max	1.6192	0	-34.169	0	-0.1516	0	8.5369	75	1.6192
PISO 2+3.50	B44	75	DI-5 Max	2.0923	0	-24.9654	0	-0.1516	0	22.5245	75	2.0923
PISO 2+3.50	B44	75	DI-5 Max	2.5654	0	-15.7618	0	-0.1516	0	32.1581	75	2.5654
PISO 2+3.50	B44	75	DI-5 Max	3.0385	0	-6.5582	0	-0.1516	0	37.438	75	3.0385
PISO 2+3.50	B44	75	DI-5 Max	3.5115	0	2.6454	0	-0.1516	0	39.1411	75	3.5115
PISO 2+3.50	B44	75	DI-5 Max	3.9846	0	11.8489	0	-0.1516	0	37.5661	75	3.9846
PISO 2+3.50	B44	75	DI-5 Max	4.4577	0	21.0525	0	-0.1516	0	31.6375	75	4.4577
PISO 2+3.50	B44	75	DI-5 Max	4.9308	0	30.2561	0	-0.1516	0	21.355	75	4.9308
PISO 2+3.50	B44	75	DI-5 Max	5.4038	0	39.4597	0	-0.1516	0	6.7185	75	5.4038
PISO 2+3.50	B44	75	DI-5 Max	5.8769	0	48.6633	0	-0.1516	0	-12.272	75	5.8769
PISO 2+3.50	B44	75	DI-5 Max	6.35	0	57.8669	0	-0.1516	0	-35.6166	75	6.35
PISO 2+3.50	B44	75	DI-5 Min	0.2	0	-65.6987	0	-0.3362	0	-71.7502	75	0.2
PISO 2+3.50	B44	75	DI-5 Min	0.6731	0	-56.4951	0	-0.3362	0	-42.8467	75	0.6731
PISO 2+3.50	B44	75	DI-5 Min	1.1462	0	-47.2915	0	-0.3362	0	-18.2972	75	1.1462
PISO 2+3.50	B44	75	DI-5 Min	1.6192	0	-38.0879	0	-0.3362	0	1.8983	75	1.6192
PISO 2+3.50	B44	75	DI-5 Min	2.0923	0	-28.8843	0	-0.3362	0	17.7398	75	2.0923
PISO 2+3.50	B44	75	DI-5 Min	2.5654	0	-19.6808	0	-0.3362	0	29.2272	75	2.5654
PISO 2+3.50	B44	75	DI-5 Min	3.0385	0	-10.4772	0	-0.3362	0	36.3605	75	3.0385
PISO 2+3.50	B44	75	DI-5 Min	3.5115	0	-1.2736	0	-0.3362	0	38.3624	75	3.5115
PISO 2+3.50	B44	75	DI-5 Min	3.9846	0	7.93	0	-0.3362	0	34.9344	75	3.9846
PISO 2+3.50	B44	75	DI-5 Min	4.4577	0	17.1336	0	-0.3362	0	27.152	75	4.4577
PISO 2+3.50	B44	75	DI-5 Min	4.9308	0	26.3372	0	-0.3362	0	15.0156	75	4.9308
PISO 2+3.50	B44	75	DI-5 Min	5.4038	0	35.5407	0	-0.3362	0	-1.4748	75	5.4038
PISO 2+3.50	B44	75	DI-5 Min	5.8769	0	44.7443	0	-0.3362	0	-22.3193	75	5.8769
PISO 2+3.50	B44	75	DI-5 Min	6.35	0	53.9479	0	-0.3362	0	-47.5178	75	6.35
PISO 2+3.50	B44	75	DI-6 Max	0.2	0	-58.1625	0	-0.1441	0	-48.291	75	0.2
PISO 2+3.50	B44	75	DI-6 Max	0.6731	0	-48.9589	0	-0.1441	0	-22.9527	75	0.6731
PISO 2+3.50	B44	75	DI-6 Max	1.1462	0	-39.7553	0	-0.1441	0	-1.9683	75	1.1462
PISO 2+3.50	B44	75	DI-6 Max	1.6192	0	-30.5518	0	-0.1441	0	14.662	75	1.6192
PISO 2+3.50	B44	75	DI-6 Max	2.0923	0	-21.3482	0	-0.1441	0	26.9384	75	2.0923
PISO 2+3.50	B44	75	DI-6 Max	2.5654	0	-12.1446	0	-0.1441	0	34.8608	75	2.5654
PISO 2+3.50	B44	75	DI-6 Max	3.0385	0	-2.941	0	-0.1441	0	38.4293	75	3.0385
PISO 2+3.50	B44	75	DI-6 Max	3.5115	0	6.2626	0	-0.1441	0	39.8607	75	3.5115
PISO 2+3.50	B44	75	DI-6 Max	3.9846	0	15.4662	0	-0.1441	0	39.9971	75	3.9846
PISO 2+3.50	B44	75	DI-6 Max	4.4577	0	24.6697	0	-0.1441	0	35.7797	75	4.4577
PISO 2+3.50	B44	75	DI-6 Max	4.9308	0	33.8733	0	-0.1441	0	27.2084	75	4.9308
PISO 2+3.50	B44	75	DI-6 Max	5.4038	0	43.0769	0	-0.1441	0	14.2831	75	5.4038
PISO 2+3.50	B44	75	DI-6 Max	5.8769	0	52.2805	0	-0.1441	0	-2.9962	75	5.8769
PISO 2+3.50	B44	75	DI-6 Max	6.35	0	61.4841	0	-0.1441	0	-24.6295	75	6.35
PISO 2+3.50	B44	75	DI-6 Min	0.2	0	-69.3159	0	-0.3437	0	-83.009	75	0.2
PISO 2+3.50	B44	75	DI-6 Min	0.6731	0	-60.1123	0	-0.3437	0	-52.3942	75	0.6731

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B44	75	DI-6 Min	1.1462	0	-50.9087	0	-0.3437	0	-26.1335	75	1.1462
PISO 2+3.50	B44	75	DI-6 Min	1.6192	0	-41.7051	0	-0.3437	0	-4.2268	75	1.6192
PISO 2+3.50	B44	75	DI-6 Min	2.0923	0	-32.5016	0	-0.3437	0	13.3259	75	2.0923
PISO 2+3.50	B44	75	DI-6 Min	2.5654	0	-23.298	0	-0.3437	0	26.5246	75	2.5654
PISO 2+3.50	B44	75	DI-6 Min	3.0385	0	-14.0944	0	-0.3437	0	35.3691	75	3.0385
PISO 2+3.50	B44	75	DI-6 Min	3.5115	0	-4.8908	0	-0.3437	0	37.6428	75	3.5115
PISO 2+3.50	B44	75	DI-6 Min	3.9846	0	4.3128	0	-0.3437	0	32.5035	75	3.9846
PISO 2+3.50	B44	75	DI-6 Min	4.4577	0	13.5164	0	-0.3437	0	23.0098	75	4.4577
PISO 2+3.50	B44	75	DI-6 Min	4.9308	0	22.7199	0	-0.3437	0	9.1622	75	4.9308
PISO 2+3.50	B44	75	DI-6 Min	5.4038	0	31.9235	0	-0.3437	0	-9.0395	75	5.4038
PISO 2+3.50	B44	75	DI-6 Min	5.8769	0	41.1271	0	-0.3437	0	-31.5952	75	5.8769
PISO 2+3.50	B44	75	DI-6 Min	6.35	0	50.3307	0	-0.3437	0	-58.5049	75	6.35
PISO 2+3.50	B44	75	DI-7 Max	0.2	0	-37.4312	0	-0.062	0	-34.9055	75	0.2
PISO 2+3.50	B44	75	DI-7 Max	0.6731	0	-31.7704	0	-0.062	0	-18.5367	75	0.6731
PISO 2+3.50	B44	75	DI-7 Max	1.1462	0	-26.1095	0	-0.062	0	-4.8458	75	1.1462
PISO 2+3.50	B44	75	DI-7 Max	1.6192	0	-20.4486	0	-0.062	0	6.167	75	1.6192
PISO 2+3.50	B44	75	DI-7 Max	2.0923	0	-14.7878	0	-0.062	0	14.5018	75	2.0923
PISO 2+3.50	B44	75	DI-7 Max	2.5654	0	-9.1269	0	-0.062	0	20.1586	75	2.5654
PISO 2+3.50	B44	75	DI-7 Max	3.0385	0	-3.4661	0	-0.062	0	23.1376	75	3.0385
PISO 2+3.50	B44	75	DI-7 Max	3.5115	0	2.1948	0	-0.062	0	24.2158	75	3.5115
PISO 2+3.50	B44	75	DI-7 Max	3.9846	0	7.8557	0	-0.062	0	23.692	75	3.9846
PISO 2+3.50	B44	75	DI-7 Max	4.4577	0	13.5165	0	-0.062	0	20.4905	75	4.4577
PISO 2+3.50	B44	75	DI-7 Max	4.9308	0	19.1774	0	-0.062	0	14.6111	75	4.9308
PISO 2+3.50	B44	75	DI-7 Max	5.4038	0	24.8383	0	-0.062	0	6.0537	75	5.4038
PISO 2+3.50	B44	75	DI-7 Max	5.8769	0	30.4991	0	-0.062	0	-5.1818	75	5.8769
PISO 2+3.50	B44	75	DI-7 Max	6.35	0	36.16	0	-0.062	0	-19.0953	75	6.35
PISO 2+3.50	B44	75	DI-7 Min	0.2	0	-41.3502	0	-0.2466	0	-47.106	75	0.2
PISO 2+3.50	B44	75	DI-7 Min	0.6731	0	-35.6893	0	-0.2466	0	-28.8832	75	0.6731
PISO 2+3.50	B44	75	DI-7 Min	1.1462	0	-30.0284	0	-0.2466	0	-13.3384	75	1.1462
PISO 2+3.50	B44	75	DI-7 Min	1.6192	0	-24.3676	0	-0.2466	0	-0.4717	75	1.6192
PISO 2+3.50	B44	75	DI-7 Min	2.0923	0	-18.7067	0	-0.2466	0	9.717	75	2.0923
PISO 2+3.50	B44	75	DI-7 Min	2.5654	0	-13.0459	0	-0.2466	0	17.2277	75	2.5654
PISO 2+3.50	B44	75	DI-7 Min	3.0385	0	-7.385	0	-0.2466	0	22.0601	75	3.0385
PISO 2+3.50	B44	75	DI-7 Min	3.5115	0	-1.7241	0	-0.2466	0	23.4372	75	3.5115
PISO 2+3.50	B44	75	DI-7 Min	3.9846	0	3.9367	0	-0.2466	0	21.0603	75	3.9846
PISO 2+3.50	B44	75	DI-7 Min	4.4577	0	9.5976	0	-0.2466	0	16.005	75	4.4577
PISO 2+3.50	B44	75	DI-7 Min	4.9308	0	15.2584	0	-0.2466	0	8.2717	75	4.9308
PISO 2+3.50	B44	75	DI-7 Min	5.4038	0	20.9193	0	-0.2466	0	-2.1397	75	5.4038
PISO 2+3.50	B44	75	DI-7 Min	5.8769	0	26.5802	0	-0.2466	0	-15.2291	75	5.8769
PISO 2+3.50	B44	75	DI-7 Min	6.35	0	32.241	0	-0.2466	0	-30.9965	75	6.35
PISO 2+3.50	B44	75	DI-8 Max	0.2	0	-33.814	0	-0.0545	0	-23.6467	75	0.2
PISO 2+3.50	B44	75	DI-8 Max	0.6731	0	-28.1531	0	-0.0545	0	-8.9891	75	0.6731
PISO 2+3.50	B44	75	DI-8 Max	1.1462	0	-22.4923	0	-0.0545	0	2.9905	75	1.1462
PISO 2+3.50	B44	75	DI-8 Max	1.6192	0	-16.8314	0	-0.0545	0	12.2921	75	1.6192
PISO 2+3.50	B44	75	DI-8 Max	2.0923	0	-11.1706	0	-0.0545	0	18.9156	75	2.0923
PISO 2+3.50	B44	75	DI-8 Max	2.5654	0	-5.5097	0	-0.0545	0	22.8612	75	2.5654
PISO 2+3.50	B44	75	DI-8 Max	3.0385	0	0.1512	0	-0.0545	0	24.1289	75	3.0385
PISO 2+3.50	B44	75	DI-8 Max	3.5115	0	5.812	0	-0.0545	0	24.9355	75	3.5115
PISO 2+3.50	B44	75	DI-8 Max	3.9846	0	11.4729	0	-0.0545	0	26.123	75	3.9846
PISO 2+3.50	B44	75	DI-8 Max	4.4577	0	17.1337	0	-0.0545	0	24.6327	75	4.4577
PISO 2+3.50	B44	75	DI-8 Max	4.9308	0	22.7946	0	-0.0545	0	20.4645	75	4.9308
PISO 2+3.50	B44	75	DI-8 Max	5.4038	0	28.4555	0	-0.0545	0	13.6183	75	5.4038
PISO 2+3.50	B44	75	DI-8 Max	5.8769	0	34.1163	0	-0.0545	0	4.0941	75	5.8769
PISO 2+3.50	B44	75	DI-8 Max	6.35	0	39.7772	0	-0.0545	0	-8.1082	75	6.35
PISO 2+3.50	B44	75	DI-8 Min	0.2	0	-44.9674	0	-0.2541	0	-58.3647	75	0.2
PISO 2+3.50	B44	75	DI-8 Min	0.6731	0	-39.3065	0	-0.2541	0	-38.4307	75	0.6731
PISO 2+3.50	B44	75	DI-8 Min	1.1462	0	-33.6457	0	-0.2541	0	-21.1747	75	1.1462
PISO 2+3.50	B44	75	DI-8 Min	1.6192	0	-27.9848	0	-0.2541	0	-6.5968	75	1.6192
PISO 2+3.50	B44	75	DI-8 Min	2.0923	0	-22.3239	0	-0.2541	0	5.3032	75	2.0923
PISO 2+3.50	B44	75	DI-8 Min	2.5654	0	-16.6631	0	-0.2541	0	14.525	75	2.5654
PISO 2+3.50	B44	75	DI-8 Min	3.0385	0	-11.0022	0	-0.2541	0	21.0687	75	3.0385
PISO 2+3.50	B44	75	DI-8 Min	3.5115	0	-5.3414	0	-0.2541	0	22.7175	75	3.5115
PISO 2+3.50	B44	75	DI-8 Min	3.9846	0	0.3195	0	-0.2541	0	18.6294	75	3.9846
PISO 2+3.50	B44	75	DI-8 Min	4.4577	0	5.9804	0	-0.2541	0	11.8628	75	4.4577
PISO 2+3.50	B44	75	DI-8 Min	4.9308	0	11.6412	0	-0.2541	0	2.4183	75	4.9308
PISO 2+3.50	B44	75	DI-8 Min	5.4038	0	17.3021	0	-0.2541	0	-9.7043	75	5.4038
PISO 2+3.50	B44	75	DI-8 Min	5.8769	0	22.963	0	-0.2541	0	-24.5049	75	5.8769
PISO 2+3.50	B44	75	DI-8 Min	6.35	0	28.6238	0	-0.2541	0	-41.9836	75	6.35
PISO 2+3.50	B44	75	DI-3	0.2	0	-52.5209	0	-0.2057	0	-54.6743	75	0.2
PISO 2+3.50	B44	75	DI-3	0.6731	0	-44.9731	0	-0.2057	0	-31.6132	75	0.6731
PISO 2+3.50	B44	75	DI-3	1.1462	0	-37.4253	0	-0.2057	0	-12.1228	75	1.1462
PISO 2+3.50	B44	75	DI-3	1.6192	0	-29.8775	0	-0.2057	0	3.7969	75	1.6192
PISO 2+3.50	B44	75	DI-3	2.0923	0	-22.3297	0	-0.2057	0	16.1459	75	2.0923
PISO 2+3.50	B44	75	DI-3	2.5654	0	-14.7818	0	-0.2057	0	24.9242	75	2.5654
PISO 2+3.50	B44	75	DI-3	3.0385	0	-7.234	0	-0.2057	0	30.1318	75	3.0385

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B44	75	DI-3	3.5115	0	0.3138	0	-0.2057	0	31.7687	75	3.5115
PISO 2+3.50	B44	75	DI-3	3.9846	0	7.8616	0	-0.2057	0	29.8349	75	3.9846
PISO 2+3.50	B44	75	DI-3	4.4577	0	15.4094	0	-0.2057	0	24.3304	75	4.4577
PISO 2+3.50	B44	75	DI-3	4.9308	0	22.9572	0	-0.2057	0	15.2552	75	4.9308
PISO 2+3.50	B44	75	DI-3	5.4038	0	30.505	0	-0.2057	0	2.6093	75	5.4038
PISO 2+3.50	B44	75	DI-3	5.8769	0	38.0529	0	-0.2057	0	-13.6073	75	5.8769
PISO 2+3.50	B44	75	DI-3	6.35	0	45.6007	0	-0.2057	0	-33.3945	75	6.35
PISO 2+3.50	B44	75	DI-4	0.2	0	-63.7392	0	-0.2439	0	-65.65	75	0.2
PISO 2+3.50	B44	75	DI-4	0.6731	0	-54.5356	0	-0.2439	0	-37.6735	75	0.6731
PISO 2+3.50	B44	75	DI-4	1.1462	0	-45.332	0	-0.2439	0	-14.0509	75	1.1462
PISO 2+3.50	B44	75	DI-4	1.6192	0	-36.1285	0	-0.2439	0	5.2176	75	1.6192
PISO 2+3.50	B44	75	DI-4	2.0923	0	-26.9249	0	-0.2439	0	20.1322	75	2.0923
PISO 2+3.50	B44	75	DI-4	2.5654	0	-17.7213	0	-0.2439	0	30.6927	75	2.5654
PISO 2+3.50	B44	75	DI-4	3.0385	0	-8.5177	0	-0.2439	0	36.8992	75	3.0385
PISO 2+3.50	B44	75	DI-4	3.5115	0	0.6859	0	-0.2439	0	38.7517	75	3.5115
PISO 2+3.50	B44	75	DI-4	3.9846	0	9.8895	0	-0.2439	0	36.2503	75	3.9846
PISO 2+3.50	B44	75	DI-4	4.4577	0	19.0931	0	-0.2439	0	29.3948	75	4.4577
PISO 2+3.50	B44	75	DI-4	4.9308	0	28.2966	0	-0.2439	0	18.1853	75	4.9308
PISO 2+3.50	B44	75	DI-4	5.4038	0	37.5002	0	-0.2439	0	2.6218	75	5.4038
PISO 2+3.50	B44	75	DI-4	5.8769	0	46.7038	0	-0.2439	0	-17.2957	75	5.8769
PISO 2+3.50	B44	75	DI-4	6.35	0	55.9074	0	-0.2439	0	-41.5672	75	6.35
PISO 2+3.50	B47	79	DI-1	0.2	0	-58.5566	0	0.3624	0	-52.5263	79	0.2
PISO 2+3.50	B47	79	DI-1	0.6731	0	-49.7509	0	0.3624	0	-26.9074	79	0.6731
PISO 2+3.50	B47	79	DI-1	1.1462	0	-40.9451	0	0.3624	0	-5.4543	79	1.1462
PISO 2+3.50	B47	79	DI-1	1.6192	0	-32.1393	0	0.3624	0	11.833	79	1.6192
PISO 2+3.50	B47	79	DI-1	2.0923	0	-23.3335	0	0.3624	0	24.9544	79	2.0923
PISO 2+3.50	B47	79	DI-1	2.5654	0	-14.5277	0	0.3624	0	33.91	79	2.5654
PISO 2+3.50	B47	79	DI-1	3.0385	0	-5.7219	0	0.3624	0	38.6999	79	3.0385
PISO 2+3.50	B47	79	DI-1	3.5115	0	3.0838	0	0.3624	0	39.3239	79	3.5115
PISO 2+3.50	B47	79	DI-1	3.9846	0	11.8896	0	0.3624	0	35.7821	79	3.9846
PISO 2+3.50	B47	79	DI-1	4.4577	0	20.6954	0	0.3624	0	28.0745	79	4.4577
PISO 2+3.50	B47	79	DI-1	4.9308	0	29.5012	0	0.3624	0	16.201	79	4.9308
PISO 2+3.50	B47	79	DI-1	5.4038	0	38.307	0	0.3624	0	0.1618	79	5.4038
PISO 2+3.50	B47	79	DI-1	5.8769	0	47.1128	0	0.3624	0	-20.0432	79	5.8769
PISO 2+3.50	B47	79	DI-1	6.35	0	55.9185	0	0.3624	0	-44.4141	79	6.35
PISO 2+3.50	B47	79	DI-2	0.2	0	-80.4495	0	0.4177	0	-70.7605	79	0.2
PISO 2+3.50	B47	79	DI-2	0.6731	0	-68.2656	0	0.4177	0	-35.5837	79	0.6731
PISO 2+3.50	B47	79	DI-2	1.1462	0	-56.0816	0	0.4177	0	-6.1708	79	1.1462
PISO 2+3.50	B47	79	DI-2	1.6192	0	-43.8976	0	0.4177	0	17.4781	79	1.6192
PISO 2+3.50	B47	79	DI-2	2.0923	0	-31.7137	0	0.4177	0	35.3631	79	2.0923
PISO 2+3.50	B47	79	DI-2	2.5654	0	-19.5297	0	0.4177	0	47.4841	79	2.5654
PISO 2+3.50	B47	79	DI-2	3.0385	0	-7.3457	0	0.4177	0	53.8412	79	3.0385
PISO 2+3.50	B47	79	DI-2	3.5115	0	4.8383	0	0.4177	0	54.4343	79	3.5115
PISO 2+3.50	B47	79	DI-2	3.9846	0	17.0222	0	0.4177	0	49.2635	79	3.9846
PISO 2+3.50	B47	79	DI-2	4.4577	0	29.2062	0	0.4177	0	38.3287	79	4.4577
PISO 2+3.50	B47	79	DI-2	4.9308	0	41.3902	0	0.4177	0	21.6299	79	4.9308
PISO 2+3.50	B47	79	DI-2	5.4038	0	53.5741	0	0.4177	0	-0.8328	79	5.4038
PISO 2+3.50	B47	79	DI-2	5.8769	0	65.7581	0	0.4177	0	-29.0595	79	5.8769
PISO 2+3.50	B47	79	DI-2	6.35	0	77.9421	0	0.4177	0	-63.0501	79	6.35
PISO 2+3.50	B47	79	DI-5 Max	0.2	0	-66.8777	0	0.4604	0	-54.1855	79	0.2
PISO 2+3.50	B47	79	DI-5 Max	0.6731	0	-56.4322	0	0.4604	0	-25.018	79	0.6731
PISO 2+3.50	B47	79	DI-5 Max	1.1462	0	-45.9868	0	0.4604	0	-0.7919	79	1.1462
PISO 2+3.50	B47	79	DI-5 Max	1.6192	0	-35.5414	0	0.4604	0	18.4927	79	1.6192
PISO 2+3.50	B47	79	DI-5 Max	2.0923	0	-25.096	0	0.4604	0	32.8358	79	2.0923
PISO 2+3.50	B47	79	DI-5 Max	2.5654	0	-14.6506	0	0.4604	0	42.2374	79	2.5654
PISO 2+3.50	B47	79	DI-5 Max	3.0385	0	-4.2052	0	0.4604	0	46.6977	79	3.0385
PISO 2+3.50	B47	79	DI-5 Max	3.5115	0	6.2402	0	0.4604	0	47.1068	79	3.5115
PISO 2+3.50	B47	79	DI-5 Max	3.9846	0	16.6856	0	0.4604	0	43.789	79	3.9846
PISO 2+3.50	B47	79	DI-5 Max	4.4577	0	27.131	0	0.4604	0	35.5299	79	4.4577
PISO 2+3.50	B47	79	DI-5 Max	4.9308	0	37.5764	0	0.4604	0	22.3293	79	4.9308
PISO 2+3.50	B47	79	DI-5 Max	5.4038	0	48.0219	0	0.4604	0	4.1872	79	5.4038
PISO 2+3.50	B47	79	DI-5 Max	5.8769	0	58.4673	0	0.4604	0	-18.8963	79	5.8769
PISO 2+3.50	B47	79	DI-5 Max	6.35	0	68.9127	0	0.4604	0	-46.9213	79	6.35
PISO 2+3.50	B47	79	DI-5 Min	0.2	0	-71.3278	0	0.2947	0	-68.032	79	0.2
PISO 2+3.50	B47	79	DI-5 Min	0.6731	0	-60.8824	0	0.2947	0	-36.7593	79	0.6731
PISO 2+3.50	B47	79	DI-5 Min	1.1462	0	-50.437	0	0.2947	0	-10.4279	79	1.1462
PISO 2+3.50	B47	79	DI-5 Min	1.6192	0	-39.9916	0	0.2947	0	10.9619	79	1.6192
PISO 2+3.50	B47	79	DI-5 Min	2.0923	0	-29.5462	0	0.2947	0	27.4102	79	2.0923
PISO 2+3.50	B47	79	DI-5 Min	2.5654	0	-19.1008	0	0.2947	0	38.917	79	2.5654
PISO 2+3.50	B47	79	DI-5 Min	3.0385	0	-8.6553	0	0.2947	0	45.4822	79	3.0385
PISO 2+3.50	B47	79	DI-5 Min	3.5115	0	1.7901	0	0.2947	0	46.2157	79	3.5115
PISO 2+3.50	B47	79	DI-5 Min	3.9846	0	12.2355	0	0.2947	0	40.7931	79	3.9846
PISO 2+3.50	B47	79	DI-5 Min	4.4577	0	22.6809	0	0.2947	0	30.4289	79	4.4577
PISO 2+3.50	B47	79	DI-5 Min	4.9308	0	33.1263	0	0.2947	0	15.1231	79	4.9308
PISO 2+3.50	B47	79	DI-5 Min	5.4038	0	43.5717	0	0.2947	0	-5.1242	79	5.4038

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B47	79	DI-5 Min	5.8769	0	54.0171	0	0.2947	0	-30.313	79	5.8769
PISO 2+3.50	B47	79	DI-5 Min	6.35	0	64.4625	0	0.2947	0	-60.4432	79	6.35
PISO 2+3.50	B47	79	DI-6 Max	0.2	0	-63.1339	0	0.4681	0	-42.5332	79	0.2
PISO 2+3.50	B47	79	DI-6 Max	0.6731	0	-52.6885	0	0.4681	0	-15.1367	79	0.6731
PISO 2+3.50	B47	79	DI-6 Max	1.1462	0	-42.243	0	0.4681	0	7.3182	79	1.1462
PISO 2+3.50	B47	79	DI-6 Max	1.6192	0	-31.7976	0	0.4681	0	24.8317	79	1.6192
PISO 2+3.50	B47	79	DI-6 Max	2.0923	0	-21.3522	0	0.4681	0	37.4037	79	2.0923
PISO 2+3.50	B47	79	DI-6 Max	2.5654	0	-10.9068	0	0.4681	0	45.0343	79	2.5654
PISO 2+3.50	B47	79	DI-6 Max	3.0385	0	-0.4614	0	0.4681	0	47.7235	79	3.0385
PISO 2+3.50	B47	79	DI-6 Max	3.5115	0	9.984	0	0.4681	0	47.8523	79	3.5115
PISO 2+3.50	B47	79	DI-6 Max	3.9846	0	20.4294	0	0.4681	0	46.3055	79	3.9846
PISO 2+3.50	B47	79	DI-6 Max	4.4577	0	30.8748	0	0.4681	0	39.8175	79	4.4577
PISO 2+3.50	B47	79	DI-6 Max	4.9308	0	41.3202	0	0.4681	0	28.388	79	4.9308
PISO 2+3.50	B47	79	DI-6 Max	5.4038	0	51.7656	0	0.4681	0	12.0171	79	5.4038
PISO 2+3.50	B47	79	DI-6 Max	5.8769	0	62.2111	0	0.4681	0	-9.2954	79	5.8769
PISO 2+3.50	B47	79	DI-6 Max	6.35	0	72.6565	0	0.4681	0	-35.5493	79	6.35
PISO 2+3.50	B47	79	DI-6 Min	0.2	0	-75.0716	0	0.287	0	-79.6844	79	0.2
PISO 2+3.50	B47	79	DI-6 Min	0.6731	0	-64.6262	0	0.287	0	-46.6405	79	0.6731
PISO 2+3.50	B47	79	DI-6 Min	1.1462	0	-54.1808	0	0.287	0	-18.5381	79	1.1462
PISO 2+3.50	B47	79	DI-6 Min	1.6192	0	-43.7354	0	0.287	0	4.6229	79	1.6192
PISO 2+3.50	B47	79	DI-6 Min	2.0923	0	-33.29	0	0.287	0	22.8423	79	2.0923
PISO 2+3.50	B47	79	DI-6 Min	2.5654	0	-22.8445	0	0.287	0	36.1202	79	2.5654
PISO 2+3.50	B47	79	DI-6 Min	3.0385	0	-12.3991	0	0.287	0	44.4565	79	3.0385
PISO 2+3.50	B47	79	DI-6 Min	3.5115	0	-1.9537	0	0.287	0	45.4702	79	3.5115
PISO 2+3.50	B47	79	DI-6 Min	3.9846	0	8.4917	0	0.287	0	38.2766	79	3.9846
PISO 2+3.50	B47	79	DI-6 Min	4.4577	0	18.9371	0	0.287	0	26.1412	79	4.4577
PISO 2+3.50	B47	79	DI-6 Min	4.9308	0	29.3825	0	0.287	0	9.0643	79	4.9308
PISO 2+3.50	B47	79	DI-6 Min	5.4038	0	39.8279	0	0.287	0	-12.954	79	5.4038
PISO 2+3.50	B47	79	DI-6 Min	5.8769	0	50.2733	0	0.287	0	-39.9139	79	5.8769
PISO 2+3.50	B47	79	DI-6 Min	6.35	0	60.7187	0	0.287	0	-71.8153	79	6.35
PISO 2+3.50	B47	79	DI-7 Max	0.2	0	-35.4185	0	0.3158	0	-26.8436	79	0.2
PISO 2+3.50	B47	79	DI-7 Max	0.6731	0	-29.7576	0	0.3158	0	-11.427	79	0.6731
PISO 2+3.50	B47	79	DI-7 Max	1.1462	0	-24.0968	0	0.3158	0	1.3117	79	1.1462
PISO 2+3.50	B47	79	DI-7 Max	1.6192	0	-18.4359	0	0.3158	0	11.3723	79	1.6192
PISO 2+3.50	B47	79	DI-7 Max	2.0923	0	-12.775	0	0.3158	0	18.7549	79	2.0923
PISO 2+3.50	B47	79	DI-7 Max	2.5654	0	-7.1142	0	0.3158	0	23.4595	79	2.5654
PISO 2+3.50	B47	79	DI-7 Max	3.0385	0	-1.4533	0	0.3158	0	25.4862	79	3.0385
PISO 2+3.50	B47	79	DI-7 Max	3.5115	0	4.2075	0	0.3158	0	25.7252	79	3.5115
PISO 2+3.50	B47	79	DI-7 Max	3.9846	0	9.8684	0	0.3158	0	24.5007	79	3.9846
PISO 2+3.50	B47	79	DI-7 Max	4.4577	0	15.5293	0	0.3158	0	20.5984	79	4.4577
PISO 2+3.50	B47	79	DI-7 Max	4.9308	0	21.1901	0	0.3158	0	14.0181	79	4.9308
PISO 2+3.50	B47	79	DI-7 Max	5.4038	0	26.851	0	0.3158	0	4.7598	79	5.4038
PISO 2+3.50	B47	79	DI-7 Max	5.8769	0	32.5118	0	0.3158	0	-7.1766	79	5.8769
PISO 2+3.50	B47	79	DI-7 Max	6.35	0	38.1727	0	0.3158	0	-21.7909	79	6.35
PISO 2+3.50	B47	79	DI-7 Min	0.2	0	-39.8686	0	0.1502	0	-40.6902	79	0.2
PISO 2+3.50	B47	79	DI-7 Min	0.6731	0	-34.2078	0	0.1502	0	-23.1683	79	0.6731
PISO 2+3.50	B47	79	DI-7 Min	1.1462	0	-28.5469	0	0.1502	0	-8.3244	79	1.1462
PISO 2+3.50	B47	79	DI-7 Min	1.6192	0	-22.886	0	0.1502	0	3.8415	79	1.6192
PISO 2+3.50	B47	79	DI-7 Min	2.0923	0	-17.2252	0	0.1502	0	13.3293	79	2.0923
PISO 2+3.50	B47	79	DI-7 Min	2.5654	0	-11.5643	0	0.1502	0	20.1391	79	2.5654
PISO 2+3.50	B47	79	DI-7 Min	3.0385	0	-5.9035	0	0.1502	0	24.2707	79	3.0385
PISO 2+3.50	B47	79	DI-7 Min	3.5115	0	-0.2426	0	0.1502	0	24.8341	79	3.5115
PISO 2+3.50	B47	79	DI-7 Min	3.9846	0	5.4183	0	0.1502	0	21.5049	79	3.9846
PISO 2+3.50	B47	79	DI-7 Min	4.4577	0	11.0791	0	0.1502	0	15.4974	79	4.4577
PISO 2+3.50	B47	79	DI-7 Min	4.9308	0	16.74	0	0.1502	0	6.8118	79	4.9308
PISO 2+3.50	B47	79	DI-7 Min	5.4038	0	22.4008	0	0.1502	0	-4.5517	79	5.4038
PISO 2+3.50	B47	79	DI-7 Min	5.8769	0	28.0617	0	0.1502	0	-18.5933	79	5.8769
PISO 2+3.50	B47	79	DI-7 Min	6.35	0	33.7226	0	0.1502	0	-35.3129	79	6.35
PISO 2+3.50	B47	79	DI-8 Max	0.2	0	-31.6747	0	0.3235	0	-15.1913	79	0.2
PISO 2+3.50	B47	79	DI-8 Max	0.6731	0	-26.0138	0	0.3235	0	-1.5457	79	0.6731
PISO 2+3.50	B47	79	DI-8 Max	1.1462	0	-20.353	0	0.3235	0	9.4218	79	1.1462
PISO 2+3.50	B47	79	DI-8 Max	1.6192	0	-14.6921	0	0.3235	0	17.7113	79	1.6192
PISO 2+3.50	B47	79	DI-8 Max	2.0923	0	-9.0312	0	0.3235	0	23.3228	79	2.0923
PISO 2+3.50	B47	79	DI-8 Max	2.5654	0	-3.3704	0	0.3235	0	26.2563	79	2.5654
PISO 2+3.50	B47	79	DI-8 Max	3.0385	0	2.2905	0	0.3235	0	26.512	79	3.0385
PISO 2+3.50	B47	79	DI-8 Max	3.5115	0	7.9513	0	0.3235	0	26.4707	79	3.5115
PISO 2+3.50	B47	79	DI-8 Max	3.9846	0	13.6122	0	0.3235	0	27.0172	79	3.9846
PISO 2+3.50	B47	79	DI-8 Max	4.4577	0	19.2731	0	0.3235	0	24.886	79	4.4577
PISO 2+3.50	B47	79	DI-8 Max	4.9308	0	24.9339	0	0.3235	0	20.0768	79	4.9308
PISO 2+3.50	B47	79	DI-8 Max	5.4038	0	30.5948	0	0.3235	0	12.5896	79	5.4038
PISO 2+3.50	B47	79	DI-8 Max	5.8769	0	36.2556	0	0.3235	0	2.4243	79	5.8769
PISO 2+3.50	B47	79	DI-8 Max	6.35	0	41.9165	0	0.3235	0	-10.4189	79	6.35
PISO 2+3.50	B47	79	DI-8 Min	0.2	0	-43.6124	0	0.1425	0	-52.3425	79	0.2
PISO 2+3.50	B47	79	DI-8 Min	0.6731	0	-37.9516	0	0.1425	0	-33.0495	79	0.6731
PISO 2+3.50	B47	79	DI-8 Min	1.1462	0	-32.2907	0	0.1425	0	-16.4345	79	1.1462

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B47	79	DI-8 Min	1.6192	0	-26.6298	0	0.1425	0	-2.4975	79	1.6192
PISO 2+3.50	B47	79	DI-8 Min	2.0923	0	-20.969	0	0.1425	0	8.7614	79	2.0923
PISO 2+3.50	B47	79	DI-8 Min	2.5654	0	-15.3081	0	0.1425	0	17.3423	79	2.5654
PISO 2+3.50	B47	79	DI-8 Min	3.0385	0	-9.6473	0	0.1425	0	23.245	79	3.0385
PISO 2+3.50	B47	79	DI-8 Min	3.5115	0	-3.9864	0	0.1425	0	24.0886	79	3.5115
PISO 2+3.50	B47	79	DI-8 Min	3.9846	0	1.6745	0	0.1425	0	18.9883	79	3.9846
PISO 2+3.50	B47	79	DI-8 Min	4.4577	0	7.3353	0	0.1425	0	11.2098	79	4.4577
PISO 2+3.50	B47	79	DI-8 Min	4.9308	0	12.9962	0	0.1425	0	0.7531	79	4.9308
PISO 2+3.50	B47	79	DI-8 Min	5.4038	0	18.657	0	0.1425	0	-12.3815	79	5.4038
PISO 2+3.50	B47	79	DI-8 Min	5.8769	0	24.3179	0	0.1425	0	-28.1942	79	5.8769
PISO 2+3.50	B47	79	DI-8 Min	6.35	0	29.9788	0	0.1425	0	-46.6849	79	6.35
PISO 2+3.50	B47	79	DI-3	0.2	0	-50.1914	0	0.3106	0	-45.0225	79	0.2
PISO 2+3.50	B47	79	DI-3	0.6731	0	-42.6436	0	0.3106	0	-23.0635	79	0.6731
PISO 2+3.50	B47	79	DI-3	1.1462	0	-35.0958	0	0.3106	0	-4.6751	79	1.1462
PISO 2+3.50	B47	79	DI-3	1.6192	0	-27.548	0	0.3106	0	10.1425	79	1.6192
PISO 2+3.50	B47	79	DI-3	2.0923	0	-20.0002	0	0.3106	0	21.3895	79	2.0923
PISO 2+3.50	B47	79	DI-3	2.5654	0	-12.4523	0	0.3106	0	29.0658	79	2.5654
PISO 2+3.50	B47	79	DI-3	3.0385	0	-4.9045	0	0.3106	0	33.1713	79	3.0385
PISO 2+3.50	B47	79	DI-3	3.5115	0	2.6433	0	0.3106	0	33.7062	79	3.5115
PISO 2+3.50	B47	79	DI-3	3.9846	0	10.1911	0	0.3106	0	30.6704	79	3.9846
PISO 2+3.50	B47	79	DI-3	4.4577	0	17.7389	0	0.3106	0	24.0638	79	4.4577
PISO 2+3.50	B47	79	DI-3	4.9308	0	25.2867	0	0.3106	0	13.8866	79	4.9308
PISO 2+3.50	B47	79	DI-3	5.4038	0	32.8346	0	0.3106	0	0.1387	79	5.4038
PISO 2+3.50	B47	79	DI-3	5.8769	0	40.3824	0	0.3106	0	-17.1799	79	5.8769
PISO 2+3.50	B47	79	DI-3	6.35	0	47.9302	0	0.3106	0	-38.0692	79	6.35
PISO 2+3.50	B47	79	DI-4	0.2	0	-69.1027	0	0.3775	0	-61.1088	79	0.2
PISO 2+3.50	B47	79	DI-4	0.6731	0	-58.6573	0	0.3775	0	-30.8886	79	0.6731
PISO 2+3.50	B47	79	DI-4	1.1462	0	-48.2119	0	0.3775	0	-5.6099	79	1.1462
PISO 2+3.50	B47	79	DI-4	1.6192	0	-37.7665	0	0.3775	0	14.7273	79	1.6192
PISO 2+3.50	B47	79	DI-4	2.0923	0	-27.3211	0	0.3775	0	30.123	79	2.0923
PISO 2+3.50	B47	79	DI-4	2.5654	0	-16.8757	0	0.3775	0	40.5772	79	2.5654
PISO 2+3.50	B47	79	DI-4	3.0385	0	-6.4303	0	0.3775	0	46.09	79	3.0385
PISO 2+3.50	B47	79	DI-4	3.5115	0	4.0151	0	0.3775	0	46.6613	79	3.5115
PISO 2+3.50	B47	79	DI-4	3.9846	0	14.4606	0	0.3775	0	42.291	79	3.9846
PISO 2+3.50	B47	79	DI-4	4.4577	0	24.906	0	0.3775	0	32.9794	79	4.4577
PISO 2+3.50	B47	79	DI-4	4.9308	0	35.3514	0	0.3775	0	18.7262	79	4.9308
PISO 2+3.50	B47	79	DI-4	5.4038	0	45.7968	0	0.3775	0	-0.4685	79	5.4038
PISO 2+3.50	B47	79	DI-4	5.8769	0	56.2422	0	0.3775	0	-24.6046	79	5.8769
PISO 2+3.50	B47	79	DI-4	6.35	0	66.6876	0	0.3775	0	-53.6823	79	6.35
PISO 2+3.50	B53	83	DI-1	0.2	0	-35.0883	0	-0.1241	0	-29.7531	83	0.2
PISO 2+3.50	B53	83	DI-1	0.6731	0	-29.7501	0	-0.1241	0	-14.4163	83	0.6731
PISO 2+3.50	B53	83	DI-1	1.1462	0	-24.412	0	-0.1241	0	-1.6049	83	1.1462
PISO 2+3.50	B53	83	DI-1	1.6192	0	-19.0738	0	-0.1241	0	8.6812	83	1.6192
PISO 2+3.50	B53	83	DI-1	2.0923	0	-13.7356	0	-0.1241	0	16.4419	83	2.0923
PISO 2+3.50	B53	83	DI-1	2.5654	0	-8.3974	0	-0.1241	0	21.6772	83	2.5654
PISO 2+3.50	B53	83	DI-1	3.0385	0	-3.0593	0	-0.1241	0	24.3872	83	3.0385
PISO 2+3.50	B53	83	DI-1	3.5115	0	2.2789	0	-0.1241	0	24.5717	83	3.5115
PISO 2+3.50	B53	83	DI-1	3.9846	0	7.6171	0	-0.1241	0	22.231	83	3.9846
PISO 2+3.50	B53	83	DI-1	4.4577	0	12.9552	0	-0.1241	0	17.3648	83	4.4577
PISO 2+3.50	B53	83	DI-1	4.9308	0	18.2934	0	-0.1241	0	9.9733	83	4.9308
PISO 2+3.50	B53	83	DI-1	5.4038	0	23.6316	0	-0.1241	0	0.0564	83	5.4038
PISO 2+3.50	B53	83	DI-1	5.8769	0	28.9698	0	-0.1241	0	-12.3858	83	5.8769
PISO 2+3.50	B53	83	DI-1	6.35	0	34.3079	0	-0.1241	0	-27.3534	83	6.35
PISO 2+3.50	B53	83	DI-2	0.2	0	-51.5975	0	-0.2026	0	-43.1717	83	0.2
PISO 2+3.50	B53	83	DI-2	0.6731	0	-43.7104	0	-0.2026	0	-20.6277	83	0.6731
PISO 2+3.50	B53	83	DI-2	1.1462	0	-35.8233	0	-0.2026	0	-1.8149	83	1.1462
PISO 2+3.50	B53	83	DI-2	1.6192	0	-27.9362	0	-0.2026	0	13.2666	83	1.6192
PISO 2+3.50	B53	83	DI-2	2.0923	0	-20.049	0	-0.2026	0	24.617	83	2.0923
PISO 2+3.50	B53	83	DI-2	2.5654	0	-12.1619	0	-0.2026	0	32.2361	83	2.5654
PISO 2+3.50	B53	83	DI-2	3.0385	0	-4.2748	0	-0.2026	0	36.124	83	3.0385
PISO 2+3.50	B53	83	DI-2	3.5115	0	3.6123	0	-0.2026	0	36.2807	83	3.5115
PISO 2+3.50	B53	83	DI-2	3.9846	0	11.4994	0	-0.2026	0	32.7062	83	3.9846
PISO 2+3.50	B53	83	DI-2	4.4577	0	19.3865	0	-0.2026	0	25.4005	83	4.4577
PISO 2+3.50	B53	83	DI-2	4.9308	0	27.2737	0	-0.2026	0	14.3636	83	4.9308
PISO 2+3.50	B53	83	DI-2	5.4038	0	35.1608	0	-0.2026	0	-0.4046	83	5.4038
PISO 2+3.50	B53	83	DI-2	5.8769	0	43.0479	0	-0.2026	0	-18.9039	83	5.8769
PISO 2+3.50	B53	83	DI-2	6.35	0	50.935	0	-0.2026	0	-41.1345	83	6.35
PISO 2+3.50	B53	83	DI-5 Max	0.2	0	-41.1234	0	-0.0075	0	-29.0804	83	0.2
PISO 2+3.50	B53	83	DI-5 Max	0.6731	0	-34.4781	0	-0.0075	0	-11.1977	83	0.6731
PISO 2+3.50	B53	83	DI-5 Max	1.1462	0	-27.8328	0	-0.0075	0	3.5412	83	1.1462
PISO 2+3.50	B53	83	DI-5 Max	1.6192	0	-21.1875	0	-0.0075	0	15.1364	83	1.6192
PISO 2+3.50	B53	83	DI-5 Max	2.0923	0	-14.5422	0	-0.0075	0	23.5879	83	2.0923
PISO 2+3.50	B53	83	DI-5 Max	2.5654	0	-7.897	0	-0.0075	0	28.8956	83	2.5654
PISO 2+3.50	B53	83	DI-5 Max	3.0385	0	-1.2517	0	-0.0075	0	31.0597	83	3.0385
PISO 2+3.50	B53	83	DI-5 Max	3.5115	0	5.3936	0	-0.0075	0	31.0673	83	3.5115

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B53	83	DI-5 Max	3.9846	0	12.0389	0	-0.0075	0	29.2178	83	3.9846
PISO 2+3.50	B53	83	DI-5 Max	4.4577	0	18.6842	0	-0.0075	0	24.2246	83	4.4577
PISO 2+3.50	B53	83	DI-5 Max	4.9308	0	25.3295	0	-0.0075	0	16.0876	83	4.9308
PISO 2+3.50	B53	83	DI-5 Max	5.4038	0	31.9748	0	-0.0075	0	4.807	83	5.4038
PISO 2+3.50	B53	83	DI-5 Max	5.8769	0	38.6201	0	-0.0075	0	-9.6174	83	5.8769
PISO 2+3.50	B53	83	DI-5 Max	6.35	0	45.2654	0	-0.0075	0	-27.1855	83	6.35
PISO 2+3.50	B53	83	DI-5 Min	0.2	0	-45.9303	0	-0.3255	0	-44.0112	83	0.2
PISO 2+3.50	B53	83	DI-5 Min	0.6731	0	-39.285	0	-0.3255	0	-23.8545	83	0.6731
PISO 2+3.50	B53	83	DI-5 Min	1.1462	0	-32.6397	0	-0.3255	0	-6.8416	83	1.1462
PISO 2+3.50	B53	83	DI-5 Min	1.6192	0	-25.9944	0	-0.3255	0	7.0276	83	1.6192
PISO 2+3.50	B53	83	DI-5 Min	2.0923	0	-19.3491	0	-0.3255	0	17.7531	83	2.0923
PISO 2+3.50	B53	83	DI-5 Min	2.5654	0	-12.7038	0	-0.3255	0	25.3348	83	2.5654
PISO 2+3.50	B53	83	DI-5 Min	3.0385	0	-6.0585	0	-0.3255	0	29.7728	83	3.0385
PISO 2+3.50	B53	83	DI-5 Min	3.5115	0	0.5868	0	-0.3255	0	30.0797	83	3.5115
PISO 2+3.50	B53	83	DI-5 Min	3.9846	0	7.2321	0	-0.3255	0	25.9563	83	3.9846
PISO 2+3.50	B53	83	DI-5 Min	4.4577	0	13.8773	0	-0.3255	0	18.6892	83	4.4577
PISO 2+3.50	B53	83	DI-5 Min	4.9308	0	20.5226	0	-0.3255	0	8.2782	83	4.9308
PISO 2+3.50	B53	83	DI-5 Min	5.4038	0	27.1679	0	-0.3255	0	-5.2764	83	5.4038
PISO 2+3.50	B53	83	DI-5 Min	5.8769	0	33.8132	0	-0.3255	0	-21.9748	83	5.8769
PISO 2+3.50	B53	83	DI-5 Min	6.35	0	40.4585	0	-0.3255	0	-41.817	83	6.35
PISO 2+3.50	B53	83	DI-6 Max	0.2	0	-37.4357	0	-0.0039	0	-17.626	83	0.2
PISO 2+3.50	B53	83	DI-6 Max	0.6731	0	-30.7904	0	-0.0039	0	-1.4879	83	0.6731
PISO 2+3.50	B53	83	DI-6 Max	1.1462	0	-24.1452	0	-0.0039	0	11.5065	83	1.1462
PISO 2+3.50	B53	83	DI-6 Max	1.6192	0	-17.4999	0	-0.0039	0	21.3572	83	1.6192
PISO 2+3.50	B53	83	DI-6 Max	2.0923	0	-10.8546	0	-0.0039	0	28.0641	83	2.0923
PISO 2+3.50	B53	83	DI-6 Max	2.5654	0	-4.2093	0	-0.0039	0	31.6273	83	2.5654
PISO 2+3.50	B53	83	DI-6 Max	3.0385	0	2.436	0	-0.0039	0	32.0469	83	3.0385
PISO 2+3.50	B53	83	DI-6 Max	3.5115	0	9.0813	0	-0.0039	0	31.825	83	3.5115
PISO 2+3.50	B53	83	DI-6 Max	3.9846	0	15.7266	0	-0.0039	0	31.7199	83	3.9846
PISO 2+3.50	B53	83	DI-6 Max	4.4577	0	22.3719	0	-0.0039	0	28.4712	83	4.4577
PISO 2+3.50	B53	83	DI-6 Max	4.9308	0	29.0172	0	-0.0039	0	22.0788	83	4.9308
PISO 2+3.50	B53	83	DI-6 Max	5.4038	0	35.6625	0	-0.0039	0	12.5427	83	5.4038
PISO 2+3.50	B53	83	DI-6 Max	5.8769	0	42.3077	0	-0.0039	0	-0.1371	83	5.8769
PISO 2+3.50	B53	83	DI-6 Max	6.35	0	48.953	0	-0.0039	0	-15.9607	83	6.35
PISO 2+3.50	B53	83	DI-6 Min	0.2	0	-49.6179	0	-0.3291	0	-55.4656	83	0.2
PISO 2+3.50	B53	83	DI-6 Min	0.6731	0	-42.9726	0	-0.3291	0	-33.5643	83	0.6731
PISO 2+3.50	B53	83	DI-6 Min	1.1462	0	-36.3273	0	-0.3291	0	-14.8068	83	1.1462
PISO 2+3.50	B53	83	DI-6 Min	1.6192	0	-29.6821	0	-0.3291	0	0.8069	83	1.6192
PISO 2+3.50	B53	83	DI-6 Min	2.0923	0	-23.0368	0	-0.3291	0	13.2769	83	2.0923
PISO 2+3.50	B53	83	DI-6 Min	2.5654	0	-16.3915	0	-0.3291	0	22.6032	83	2.5654
PISO 2+3.50	B53	83	DI-6 Min	3.0385	0	-9.7462	0	-0.3291	0	28.7856	83	3.0385
PISO 2+3.50	B53	83	DI-6 Min	3.5115	0	-3.1009	0	-0.3291	0	29.322	83	3.5115
PISO 2+3.50	B53	83	DI-6 Min	3.9846	0	3.5444	0	-0.3291	0	23.4542	83	3.9846
PISO 2+3.50	B53	83	DI-6 Min	4.4577	0	10.1897	0	-0.3291	0	14.4425	83	4.4577
PISO 2+3.50	B53	83	DI-6 Min	4.9308	0	16.835	0	-0.3291	0	2.2871	83	4.9308
PISO 2+3.50	B53	83	DI-6 Min	5.4038	0	23.4803	0	-0.3291	0	-13.0121	83	5.4038
PISO 2+3.50	B53	83	DI-6 Min	5.8769	0	30.1255	0	-0.3291	0	-31.4551	83	5.8769
PISO 2+3.50	B53	83	DI-6 Min	6.35	0	36.7708	0	-0.3291	0	-53.0418	83	6.35
PISO 2+3.50	B53	83	DI-7 Max	0.2	0	-20.1534	0	0.0793	0	-11.6616	83	0.2
PISO 2+3.50	B53	83	DI-7 Max	0.6731	0	-16.7217	0	0.0793	0	-2.9392	83	0.6731
PISO 2+3.50	B53	83	DI-7 Max	1.1462	0	-13.29	0	0.0793	0	4.1597	83	1.1462
PISO 2+3.50	B53	83	DI-7 Max	1.6192	0	-9.8583	0	0.0793	0	9.6351	83	1.6192
PISO 2+3.50	B53	83	DI-7 Max	2.0923	0	-6.4266	0	0.0793	0	13.4872	83	2.0923
PISO 2+3.50	B53	83	DI-7 Max	2.5654	0	-2.9949	0	0.0793	0	15.7157	83	2.5654
PISO 2+3.50	B53	83	DI-7 Max	3.0385	0	0.4368	0	0.0793	0	16.3209	83	3.0385
PISO 2+3.50	B53	83	DI-7 Max	3.5115	0	3.8684	0	0.0793	0	16.2899	83	3.5115
PISO 2+3.50	B53	83	DI-7 Max	3.9846	0	7.3001	0	0.0793	0	15.9221	83	3.9846
PISO 2+3.50	B53	83	DI-7 Max	4.4577	0	10.7318	0	0.0793	0	13.9308	83	4.4577
PISO 2+3.50	B53	83	DI-7 Max	4.9308	0	14.1635	0	0.0793	0	10.3161	83	4.9308
PISO 2+3.50	B53	83	DI-7 Max	5.4038	0	17.5952	0	0.0793	0	5.078	83	5.4038
PISO 2+3.50	B53	83	DI-7 Max	5.8769	0	21.0269	0	0.0793	0	-1.7836	83	5.8769
PISO 2+3.50	B53	83	DI-7 Max	6.35	0	24.4585	0	0.0793	0	-10.2686	83	6.35
PISO 2+3.50	B53	83	DI-7 Min	0.2	0	-24.9602	0	-0.2388	0	-26.5924	83	0.2
PISO 2+3.50	B53	83	DI-7 Min	0.6731	0	-21.5285	0	-0.2388	0	-15.596	83	0.6731
PISO 2+3.50	B53	83	DI-7 Min	1.1462	0	-18.0968	0	-0.2388	0	-6.2231	83	1.1462
PISO 2+3.50	B53	83	DI-7 Min	1.6192	0	-14.6652	0	-0.2388	0	1.5264	83	1.6192
PISO 2+3.50	B53	83	DI-7 Min	2.0923	0	-11.2335	0	-0.2388	0	7.6524	83	2.0923
PISO 2+3.50	B53	83	DI-7 Min	2.5654	0	-7.8018	0	-0.2388	0	12.1549	83	2.5654
PISO 2+3.50	B53	83	DI-7 Min	3.0385	0	-4.3701	0	-0.2388	0	15.034	83	3.0385
PISO 2+3.50	B53	83	DI-7 Min	3.5115	0	-0.9384	0	-0.2388	0	15.3023	83	3.5115
PISO 2+3.50	B53	83	DI-7 Min	3.9846	0	2.4933	0	-0.2388	0	12.6606	83	3.9846
PISO 2+3.50	B53	83	DI-7 Min	4.4577	0	5.9249	0	-0.2388	0	8.3954	83	4.4577
PISO 2+3.50	B53	83	DI-7 Min	4.9308	0	9.3566	0	-0.2388	0	2.5067	83	4.9308
PISO 2+3.50	B53	83	DI-7 Min	5.4038	0	12.7883	0	-0.2388	0	-5.0054	83	5.4038
PISO 2+3.50	B53	83	DI-7 Min	5.8769	0	16.22	0	-0.2388	0	-14.141	83	5.8769

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B53	83	DI-7 Min	6.35	0	19.6517	0	-0.2388	0	-24.9001	83	6.35
PISO 2+3.50	B53	83	DI-8 Max	0.2	0	-16.4657	0	0.0828	0	-0.2072	83	0.2
PISO 2+3.50	B53	83	DI-8 Max	0.6731	0	-13.034	0	0.0828	0	6.7706	83	0.6731
PISO 2+3.50	B53	83	DI-8 Max	1.1462	0	-9.6023	0	0.0828	0	12.125	83	1.1462
PISO 2+3.50	B53	83	DI-8 Max	1.6192	0	-6.1706	0	0.0828	0	15.8559	83	1.6192
PISO 2+3.50	B53	83	DI-8 Max	2.0923	0	-2.7389	0	0.0828	0	17.9634	83	2.0923
PISO 2+3.50	B53	83	DI-8 Max	2.5654	0	0.6927	0	0.0828	0	18.4474	83	2.5654
PISO 2+3.50	B53	83	DI-8 Max	3.0385	0	4.1244	0	0.0828	0	17.3081	83	3.0385
PISO 2+3.50	B53	83	DI-8 Max	3.5115	0	7.5561	0	0.0828	0	17.0476	83	3.5115
PISO 2+3.50	B53	83	DI-8 Max	3.9846	0	10.9878	0	0.0828	0	18.4241	83	3.9846
PISO 2+3.50	B53	83	DI-8 Max	4.4577	0	14.4195	0	0.0828	0	18.1774	83	4.4577
PISO 2+3.50	B53	83	DI-8 Max	4.9308	0	17.8512	0	0.0828	0	16.3073	83	4.9308
PISO 2+3.50	B53	83	DI-8 Max	5.4038	0	21.2828	0	0.0828	0	12.8137	83	5.4038
PISO 2+3.50	B53	83	DI-8 Max	5.8769	0	24.7145	0	0.0828	0	7.6967	83	5.8769
PISO 2+3.50	B53	83	DI-8 Max	6.35	0	28.1462	0	0.0828	0	0.9562	83	6.35
PISO 2+3.50	B53	83	DI-8 Min	0.2	0	-28.6479	0	-0.2423	0	-38.0468	83	0.2
PISO 2+3.50	B53	83	DI-8 Min	0.6731	0	-25.2162	0	-0.2423	0	-25.3058	83	0.6731
PISO 2+3.50	B53	83	DI-8 Min	1.1462	0	-21.7845	0	-0.2423	0	-14.1884	83	1.1462
PISO 2+3.50	B53	83	DI-8 Min	1.6192	0	-18.3528	0	-0.2423	0	-4.6944	83	1.6192
PISO 2+3.50	B53	83	DI-8 Min	2.0923	0	-14.9211	0	-0.2423	0	3.1762	83	2.0923
PISO 2+3.50	B53	83	DI-8 Min	2.5654	0	-11.4895	0	-0.2423	0	9.4233	83	2.5654
PISO 2+3.50	B53	83	DI-8 Min	3.0385	0	-8.0578	0	-0.2423	0	14.0468	83	3.0385
PISO 2+3.50	B53	83	DI-8 Min	3.5115	0	-4.6261	0	-0.2423	0	14.5446	83	3.5115
PISO 2+3.50	B53	83	DI-8 Min	3.9846	0	-1.1944	0	-0.2423	0	10.1585	83	3.9846
PISO 2+3.50	B53	83	DI-8 Min	4.4577	0	2.2373	0	-0.2423	0	4.1488	83	4.4577
PISO 2+3.50	B53	83	DI-8 Min	4.9308	0	5.669	0	-0.2423	0	-3.4845	83	4.9308
PISO 2+3.50	B53	83	DI-8 Min	5.4038	0	9.1006	0	-0.2423	0	-12.7411	83	5.4038
PISO 2+3.50	B53	83	DI-8 Min	5.8769	0	12.5323	0	-0.2423	0	-23.6213	83	5.8769
PISO 2+3.50	B53	83	DI-8 Min	6.35	0	15.964	0	-0.2423	0	-36.1249	83	6.35
PISO 2+3.50	B53	83	DI-3	0.2	0	-30.0757	0	-0.1063	0	-25.5027	83	0.2
PISO 2+3.50	B53	83	DI-3	0.6731	0	-25.5001	0	-0.1063	0	-12.3568	83	0.6731
PISO 2+3.50	B53	83	DI-3	1.1462	0	-20.9245	0	-0.1063	0	-1.3756	83	1.1462
PISO 2+3.50	B53	83	DI-3	1.6192	0	-16.349	0	-0.1063	0	7.441	83	1.6192
PISO 2+3.50	B53	83	DI-3	2.0923	0	-11.7734	0	-0.1063	0	14.093	83	2.0923
PISO 2+3.50	B53	83	DI-3	2.5654	0	-7.1978	0	-0.1063	0	18.5805	83	2.5654
PISO 2+3.50	B53	83	DI-3	3.0385	0	-2.6222	0	-0.1063	0	20.9033	83	3.0385
PISO 2+3.50	B53	83	DI-3	3.5115	0	1.9533	0	-0.1063	0	21.0615	83	3.5115
PISO 2+3.50	B53	83	DI-3	3.9846	0	6.5289	0	-0.1063	0	19.0551	83	3.9846
PISO 2+3.50	B53	83	DI-3	4.4577	0	11.1045	0	-0.1063	0	14.8841	83	4.4577
PISO 2+3.50	B53	83	DI-3	4.9308	0	15.6801	0	-0.1063	0	8.5485	83	4.9308
PISO 2+3.50	B53	83	DI-3	5.4038	0	20.2557	0	-0.1063	0	0.0484	83	5.4038
PISO 2+3.50	B53	83	DI-3	5.8769	0	24.8312	0	-0.1063	0	-10.6164	83	5.8769
PISO 2+3.50	B53	83	DI-3	6.35	0	29.4068	0	-0.1063	0	-23.4458	83	6.35
PISO 2+3.50	B53	83	DI-4	0.2	0	-43.5268	0	-0.1665	0	-36.5458	83	0.2
PISO 2+3.50	B53	83	DI-4	0.6731	0	-36.8815	0	-0.1665	0	-17.5261	83	0.6731
PISO 2+3.50	B53	83	DI-4	1.1462	0	-30.2363	0	-0.1665	0	-1.6502	83	1.1462
PISO 2+3.50	B53	83	DI-4	1.6192	0	-23.591	0	-0.1665	0	11.082	83	1.6192
PISO 2+3.50	B53	83	DI-4	2.0923	0	-16.9457	0	-0.1665	0	20.6705	83	2.0923
PISO 2+3.50	B53	83	DI-4	2.5654	0	-10.3004	0	-0.1665	0	27.1152	83	2.5654
PISO 2+3.50	B53	83	DI-4	3.0385	0	-3.6551	0	-0.1665	0	30.4162	83	3.0385
PISO 2+3.50	B53	83	DI-4	3.5115	0	2.9902	0	-0.1665	0	30.5735	83	3.5115
PISO 2+3.50	B53	83	DI-4	3.9846	0	9.6355	0	-0.1665	0	27.5871	83	3.9846
PISO 2+3.50	B53	83	DI-4	4.4577	0	16.2808	0	-0.1665	0	21.4569	83	4.4577
PISO 2+3.50	B53	83	DI-4	4.9308	0	22.9261	0	-0.1665	0	12.1829	83	4.9308
PISO 2+3.50	B53	83	DI-4	5.4038	0	29.5714	0	-0.1665	0	-0.2347	83	5.4038
PISO 2+3.50	B53	83	DI-4	5.8769	0	36.2166	0	-0.1665	0	-15.7961	83	5.8769
PISO 2+3.50	B53	83	DI-4	6.35	0	42.8619	0	-0.1665	0	-34.5012	83	6.35
PISO 2+3.50	B54	123	DI-1	0.2	0	-42.503	0	7.4375	0	-18.8813	123	0.2
PISO 2+3.50	B54	123	DI-1	0.6833	0	-31.197	0	7.4375	0	-1.0704	123	0.6833
PISO 2+3.50	B54	123	DI-1	1.1667	0	-19.891	0	7.4375	0	11.2758	123	1.1667
PISO 2+3.50	B54	123	DI-1	1.65	0	-8.585	0	7.4375	0	18.1575	123	1.65
PISO 2+3.50	B54	123	DI-1	2.1333	0	2.7209	0	7.4375	0	19.5747	123	2.1333
PISO 2+3.50	B54	123	DI-1	2.6167	0	14.0269	0	7.4375	0	15.5273	123	2.6167
PISO 2+3.50	B54	123	DI-1	3.1	0	25.3329	0	7.4375	0	6.0153	123	3.1
PISO 2+3.50	B54	123	DI-2	0.2	0	-64.3485	0	8.9558	0	-27.8545	123	0.2
PISO 2+3.50	B54	123	DI-2	0.6833	0	-47.0452	0	8.9558	0	-0.9343	123	0.6833
PISO 2+3.50	B54	123	DI-2	1.1667	0	-29.7418	0	8.9558	0	17.6225	123	1.1667
PISO 2+3.50	B54	123	DI-2	1.65	0	-12.4385	0	8.9558	0	27.8161	123	1.65
PISO 2+3.50	B54	123	DI-2	2.1333	0	4.8648	0	8.9558	0	29.6464	123	2.1333
PISO 2+3.50	B54	123	DI-2	2.6167	0	22.1682	0	8.9558	0	23.1134	123	2.6167
PISO 2+3.50	B54	123	DI-2	3.1	0	39.4715	0	8.9558	0	8.2172	123	3.1
PISO 2+3.50	B54	123	DI-5 Max	0.2	0	-51.3173	0	8.1027	0	-18.5864	123	0.2
PISO 2+3.50	B54	123	DI-5 Max	0.6833	0	-36.8687	0	8.1027	0	2.7252	123	0.6833
PISO 2+3.50	B54	123	DI-5 Max	1.1667	0	-22.42	0	8.1027	0	17.0534	123	1.1667
PISO 2+3.50	B54	123	DI-5 Max	1.65	0	-7.9714	0	8.1027	0	24.398	123	1.65

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B54	123	DI-5 Max	2.1333	0	6.4773	0	8.1027	0	24.8833	123	2.1333
PISO 2+3.50	B54	123	DI-5 Max	2.6167	0	20.9259	0	8.1027	0	20.737	123	2.6167
PISO 2+3.50	B54	123	DI-5 Max	3.1	0	35.3746	0	8.1027	0	9.6078	123	3.1
PISO 2+3.50	B54	123	DI-5 Min	0.2	0	-56.4416	0	7.8733	0	-28.3697	123	0.2
PISO 2+3.50	B54	123	DI-5 Min	0.6833	0	-41.993	0	7.8733	0	-4.5813	123	0.6833
PISO 2+3.50	B54	123	DI-5 Min	1.1667	0	-27.5443	0	7.8733	0	12.2235	123	1.1667
PISO 2+3.50	B54	123	DI-5 Min	1.65	0	-13.0957	0	7.8733	0	22.0449	123	1.65
PISO 2+3.50	B54	123	DI-5 Min	2.1333	0	1.353	0	7.8733	0	24.7585	123	2.1333
PISO 2+3.50	B54	123	DI-5 Min	2.6167	0	15.8016	0	7.8733	0	18.1366	123	2.6167
PISO 2+3.50	B54	123	DI-5 Min	3.1	0	30.2503	0	7.8733	0	4.5306	123	3.1
PISO 2+3.50	B54	123	DI-6 Max	0.2	0	-47.0511	0	8.0825	0	-10.4463	123	0.2
PISO 2+3.50	B54	123	DI-6 Max	0.6833	0	-32.6024	0	8.0825	0	8.8033	123	0.6833
PISO 2+3.50	B54	123	DI-6 Max	1.1667	0	-18.1538	0	8.0825	0	21.0694	123	1.1667
PISO 2+3.50	B54	123	DI-6 Max	1.65	0	-3.7051	0	8.0825	0	26.352	123	1.65
PISO 2+3.50	B54	123	DI-6 Max	2.1333	0	10.7435	0	8.0825	0	24.9914	123	2.1333
PISO 2+3.50	B54	123	DI-6 Max	2.6167	0	25.1922	0	8.0825	0	22.9071	123	2.6167
PISO 2+3.50	B54	123	DI-6 Max	3.1	0	39.6408	0	8.0825	0	13.8399	123	3.1
PISO 2+3.50	B54	123	DI-6 Min	0.2	0	-60.7079	0	7.8934	0	-36.5098	123	0.2
PISO 2+3.50	B54	123	DI-6 Min	0.6833	0	-46.2592	0	7.8934	0	-10.6594	123	0.6833
PISO 2+3.50	B54	123	DI-6 Min	1.1667	0	-31.8106	0	7.8934	0	8.2075	123	1.1667
PISO 2+3.50	B54	123	DI-6 Min	1.65	0	-17.3619	0	7.8934	0	20.0908	123	1.65
PISO 2+3.50	B54	123	DI-6 Min	2.1333	0	-2.9133	0	7.8934	0	24.6503	123	2.1333
PISO 2+3.50	B54	123	DI-6 Min	2.6167	0	11.5354	0	7.8934	0	15.9666	123	2.6167
PISO 2+3.50	B54	123	DI-6 Min	3.1	0	25.984	0	7.8934	0	0.2986	123	3.1
PISO 2+3.50	B54	123	DI-7 Max	0.2	0	-24.7612	0	4.896	0	-7.2463	123	0.2
PISO 2+3.50	B54	123	DI-7 Max	0.6833	0	-17.4931	0	4.896	0	2.9651	123	0.6833
PISO 2+3.50	B54	123	DI-7 Max	1.1667	0	-10.2249	0	4.896	0	9.6637	123	1.1667
PISO 2+3.50	B54	123	DI-7 Max	1.65	0	-2.9568	0	4.896	0	12.8493	123	1.65
PISO 2+3.50	B54	123	DI-7 Max	2.1333	0	4.3113	0	4.896	0	12.6461	123	2.1333
PISO 2+3.50	B54	123	DI-7 Max	2.6167	0	11.5795	0	4.896	0	11.2821	123	2.6167
PISO 2+3.50	B54	123	DI-7 Max	3.1	0	18.8476	0	4.896	0	6.4056	123	3.1
PISO 2+3.50	B54	123	DI-7 Min	0.2	0	-29.8855	0	4.6666	0	-17.0296	123	0.2
PISO 2+3.50	B54	123	DI-7 Min	0.6833	0	-22.6173	0	4.6666	0	-4.3414	123	0.6833
PISO 2+3.50	B54	123	DI-7 Min	1.1667	0	-15.3492	0	4.6666	0	4.8338	123	1.1667
PISO 2+3.50	B54	123	DI-7 Min	1.65	0	-8.0811	0	4.6666	0	10.4962	123	1.65
PISO 2+3.50	B54	123	DI-7 Min	2.1333	0	-0.813	0	4.6666	0	12.5213	123	2.1333
PISO 2+3.50	B54	123	DI-7 Min	2.6167	0	6.4552	0	4.6666	0	8.6816	123	2.6167
PISO 2+3.50	B54	123	DI-7 Min	3.1	0	13.7233	0	4.6666	0	1.3284	123	3.1
PISO 2+3.50	B54	123	DI-8 Max	0.2	0	-20.4949	0	4.8758	0	0.8938	123	0.2
PISO 2+3.50	B54	123	DI-8 Max	0.6833	0	-13.2268	0	4.8758	0	9.0432	123	0.6833
PISO 2+3.50	B54	123	DI-8 Max	1.1667	0	-5.9587	0	4.8758	0	13.6797	123	1.1667
PISO 2+3.50	B54	123	DI-8 Max	1.65	0	1.3095	0	4.8758	0	14.8033	123	1.65
PISO 2+3.50	B54	123	DI-8 Max	2.1333	0	8.5776	0	4.8758	0	12.7543	123	2.1333
PISO 2+3.50	B54	123	DI-8 Max	2.6167	0	15.8457	0	4.8758	0	13.4521	123	2.6167
PISO 2+3.50	B54	123	DI-8 Max	3.1	0	23.1138	0	4.8758	0	10.6376	123	3.1
PISO 2+3.50	B54	123	DI-8 Min	0.2	0	-34.1517	0	4.6867	0	-25.1697	123	0.2
PISO 2+3.50	B54	123	DI-8 Min	0.6833	0	-26.8836	0	4.6867	0	-10.4195	123	0.6833
PISO 2+3.50	B54	123	DI-8 Min	1.1667	0	-19.6155	0	4.6867	0	0.8178	123	1.1667
PISO 2+3.50	B54	123	DI-8 Min	1.65	0	-12.3474	0	4.6867	0	8.5421	123	1.65
PISO 2+3.50	B54	123	DI-8 Min	2.1333	0	-5.0792	0	4.6867	0	12.4132	123	2.1333
PISO 2+3.50	B54	123	DI-8 Min	2.6167	0	2.1889	0	4.6867	0	6.5116	123	2.6167
PISO 2+3.50	B54	123	DI-8 Min	3.1	0	9.457	0	4.6867	0	-2.9036	123	3.1
PISO 2+3.50	B54	123	DI-3	0.2	0	-36.4311	0	6.375	0	-16.1839	123	0.2
PISO 2+3.50	B54	123	DI-3	0.6833	0	-26.7403	0	6.375	0	-0.9175	123	0.6833
PISO 2+3.50	B54	123	DI-3	1.1667	0	-17.0494	0	6.375	0	9.665	123	1.1667
PISO 2+3.50	B54	123	DI-3	1.65	0	-7.3586	0	6.375	0	15.5636	123	1.65
PISO 2+3.50	B54	123	DI-3	2.1333	0	2.3322	0	6.375	0	16.7783	123	2.1333
PISO 2+3.50	B54	123	DI-3	2.6167	0	12.0231	0	6.375	0	13.3091	123	2.6167
PISO 2+3.50	B54	123	DI-3	3.1	0	21.7139	0	6.375	0	5.156	123	3.1
PISO 2+3.50	B54	123	DI-4	0.2	0	-53.8795	0	7.988	0	-23.478	123	0.2
PISO 2+3.50	B54	123	DI-4	0.6833	0	-39.4308	0	7.988	0	-0.928	123	0.6833
PISO 2+3.50	B54	123	DI-4	1.1667	0	-24.9822	0	7.988	0	14.6384	123	1.1667
PISO 2+3.50	B54	123	DI-4	1.65	0	-10.5335	0	7.988	0	23.2214	123	1.65
PISO 2+3.50	B54	123	DI-4	2.1333	0	3.9151	0	7.988	0	24.8209	123	2.1333
PISO 2+3.50	B54	123	DI-4	2.6167	0	18.3638	0	7.988	0	19.4368	123	2.6167
PISO 2+3.50	B54	123	DI-4	3.1	0	32.8124	0	7.988	0	7.0692	123	3.1
PISO 2+3.50	B58	121	DI-1	0.125	0	-14.4848	0	0.1754	0	-13.1326	121-1	0.125
PISO 2+3.50	B58	121	DI-1	0.6016	0	-13.2286	0	0.1754	0	-6.529	121-1	0.6016
PISO 2+3.50	B58	121	DI-1	1.0781	0	-11.9723	0	0.1754	0	-0.5241	121-1	1.0781
PISO 2+3.50	B58	121	DI-1	1.5547	0	-10.7161	0	0.1754	0	4.8821	121-1	1.5547
PISO 2+3.50	B58	121	DI-1	2.0313	0	-9.4599	0	0.1754	0	9.6897	121-1	2.0313
PISO 2+3.50	B58	121	DI-1	2.5078	0	-8.2037	0	0.1754	0	13.8986	121-1	2.5078
PISO 2+3.50	B58	121	DI-1	2.9844	0	-6.9474	0	0.1754	0	17.5088	121-1	2.9844
PISO 2+3.50	B58	121	DI-1	3.4609	0	-5.6912	0	0.1754	0	20.5203	121-1	3.4609
PISO 2+3.50	B58	121	DI-1	3.9375	0	-4.435	0	0.1754	0	22.9332	121-1	3.9375

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B58	121	DI-1	3.9375	0	40.3432	0	0.1754	0	22.9332	121-2	0
PISO 2+3.50	B58	121	DI-1	4.3333	0	41.3866	0	0.1754	0	6.7575	121-2	0.3958
PISO 2+3.50	B58	121	DI-1	4.7292	0	42.43	0	0.1754	0	-9.8312	121-2	0.7917
PISO 2+3.50	B58	121	DI-1	5.125	0	43.4734	0	0.1754	0	-26.8329	121-2	1.1875
PISO 2+3.50	B58	121	DI-2	0.125	0	-17.5406	0	0.3435	0	-17.1254	121-1	0.125
PISO 2+3.50	B58	121	DI-2	0.6016	0	-16.4639	0	0.3435	0	-9.0228	121-1	0.6016
PISO 2+3.50	B58	121	DI-2	1.0781	0	-15.3871	0	0.3435	0	-1.4333	121-1	1.0781
PISO 2+3.50	B58	121	DI-2	1.5547	0	-14.3103	0	0.3435	0	5.643	121-1	1.5547
PISO 2+3.50	B58	121	DI-2	2.0313	0	-13.2336	0	0.3435	0	12.2062	121-1	2.0313
PISO 2+3.50	B58	121	DI-2	2.5078	0	-12.1568	0	0.3435	0	18.2563	121-1	2.5078
PISO 2+3.50	B58	121	DI-2	2.9844	0	-11.08	0	0.3435	0	23.7932	121-1	2.9844
PISO 2+3.50	B58	121	DI-2	3.4609	0	-10.0032	0	0.3435	0	28.8169	121-1	3.4609
PISO 2+3.50	B58	121	DI-2	3.9375	0	-8.9265	0	0.3435	0	33.3275	121-1	3.9375
PISO 2+3.50	B58	121	DI-2	3.9375	0	57.1223	0	0.3435	0	33.3275	121-2	0
PISO 2+3.50	B58	121	DI-2	4.3333	0	58.0166	0	0.3435	0	10.5396	121-2	0.3958
PISO 2+3.50	B58	121	DI-2	4.7292	0	58.911	0	0.3435	0	-12.6023	121-2	0.7917
PISO 2+3.50	B58	121	DI-2	5.125	0	59.8054	0	0.3435	0	-36.0983	121-2	1.1875
PISO 2+3.50	B58	121	DI-5 Max	0.125	0	-12.2154	0	0.3419	0	-5.2477	121-1	0.125
PISO 2+3.50	B58	121	DI-5 Max	0.6016	0	-11.1387	0	0.3419	0	0.3172	121-1	0.6016
PISO 2+3.50	B58	121	DI-5 Max	1.0781	0	-10.0619	0	0.3419	0	5.369	121-1	1.0781
PISO 2+3.50	B58	121	DI-5 Max	1.5547	0	-8.9851	0	0.3419	0	9.9076	121-1	1.5547
PISO 2+3.50	B58	121	DI-5 Max	2.0313	0	-7.9084	0	0.3419	0	13.9333	121-1	2.0313
PISO 2+3.50	B58	121	DI-5 Max	2.5078	0	-6.8316	0	0.3419	0	17.4463	121-1	2.5078
PISO 2+3.50	B58	121	DI-5 Max	2.9844	0	-5.7548	0	0.3419	0	20.563	121-1	2.9844
PISO 2+3.50	B58	121	DI-5 Max	3.4609	0	-4.678	0	0.3419	0	26.2839	121-1	3.4609
PISO 2+3.50	B58	121	DI-5 Max	3.9375	0	-3.6013	0	0.3419	0	31.5	121-1	3.9375
PISO 2+3.50	B58	121	DI-5 Max	3.9375	0	52.0722	0	0.3419	0	31.5	121-2	0
PISO 2+3.50	B58	121	DI-5 Max	4.3333	0	52.9665	0	0.3419	0	13.4052	121-2	0.3958
PISO 2+3.50	B58	121	DI-5 Max	4.7292	0	53.8609	0	0.3419	0	-5.0436	121-2	0.7917
PISO 2+3.50	B58	121	DI-5 Max	5.125	0	54.7553	0	0.3419	0	-23.8463	121-2	1.1875
PISO 2+3.50	B58	121	DI-5 Min	0.125	0	-19.022	0	0.2002	0	-24.6015	121-1	0.125
PISO 2+3.50	B58	121	DI-5 Min	0.6016	0	-17.9452	0	0.2002	0	-15.7929	121-1	0.6016
PISO 2+3.50	B58	121	DI-5 Min	1.0781	0	-16.8685	0	0.2002	0	-7.4975	121-1	1.0781
PISO 2+3.50	B58	121	DI-5 Min	1.5547	0	-15.7917	0	0.2002	0	0.2847	121-1	1.5547
PISO 2+3.50	B58	121	DI-5 Min	2.0313	0	-14.7149	0	0.2002	0	7.5536	121-1	2.0313
PISO 2+3.50	B58	121	DI-5 Min	2.5078	0	-13.6382	0	0.2002	0	14.3088	121-1	2.5078
PISO 2+3.50	B58	121	DI-5 Min	2.9844	0	-12.5614	0	0.2002	0	20.434	121-1	2.9844
PISO 2+3.50	B58	121	DI-5 Min	3.4609	0	-11.4846	0	0.2002	0	22.9289	121-1	3.4609
PISO 2+3.50	B58	121	DI-5 Min	3.9375	0	-10.4079	0	0.2002	0	24.9022	121-1	3.9375
PISO 2+3.50	B58	121	DI-5 Min	3.9375	0	45.2656	0	0.2002	0	24.9022	121-2	0
PISO 2+3.50	B58	121	DI-5 Min	4.3333	0	46.1599	0	0.2002	0	4.1134	121-2	0.3958
PISO 2+3.50	B58	121	DI-5 Min	4.7292	0	47.0543	0	0.2002	0	-17.0294	121-2	0.7917
PISO 2+3.50	B58	121	DI-5 Min	5.125	0	47.9487	0	0.2002	0	-38.5263	121-2	1.1875
PISO 2+3.50	B58	121	DI-6 Max	0.125	0	-14.1867	0	0.3878	0	-10.8708	121-1	0.125
PISO 2+3.50	B58	121	DI-6 Max	0.6016	0	-13.1099	0	0.3878	0	-4.3664	121-1	0.6016
PISO 2+3.50	B58	121	DI-6 Max	1.0781	0	-12.0332	0	0.3878	0	1.6249	121-1	1.0781
PISO 2+3.50	B58	121	DI-6 Max	1.5547	0	-10.9564	0	0.3878	0	7.1032	121-1	1.5547
PISO 2+3.50	B58	121	DI-6 Max	2.0313	0	-9.8796	0	0.3878	0	12.0688	121-1	2.0313
PISO 2+3.50	B58	121	DI-6 Max	2.5078	0	-8.8028	0	0.3878	0	16.5228	121-1	2.5078
PISO 2+3.50	B58	121	DI-6 Max	2.9844	0	-7.7261	0	0.3878	0	20.5611	121-1	2.9844
PISO 2+3.50	B58	121	DI-6 Max	3.4609	0	-6.6493	0	0.3878	0	25.3337	121-1	3.4609
PISO 2+3.50	B58	121	DI-6 Max	3.9375	0	-5.5725	0	0.3878	0	29.6093	121-1	3.9375
PISO 2+3.50	B58	121	DI-6 Max	3.9375	0	50.1009	0	0.3878	0	29.6093	121-2	0
PISO 2+3.50	B58	121	DI-6 Max	4.3333	0	50.9953	0	0.3878	0	10.7339	121-2	0.3958
PISO 2+3.50	B58	121	DI-6 Max	4.7292	0	51.8896	0	0.3878	0	-8.4953	121-2	0.7917
PISO 2+3.50	B58	121	DI-6 Max	5.125	0	52.784	0	0.3878	0	-28.0784	121-2	1.1875
PISO 2+3.50	B58	121	DI-6 Min	0.125	0	-17.0508	0	0.1544	0	-18.9783	121-1	0.125
PISO 2+3.50	B58	121	DI-6 Min	0.6016	0	-15.974	0	0.1544	0	-11.1093	121-1	0.6016
PISO 2+3.50	B58	121	DI-6 Min	1.0781	0	-14.8972	0	0.1544	0	-3.7535	121-1	1.0781
PISO 2+3.50	B58	121	DI-6 Min	1.5547	0	-13.8204	0	0.1544	0	3.0891	121-1	1.5547
PISO 2+3.50	B58	121	DI-6 Min	2.0313	0	-12.7437	0	0.1544	0	9.4181	121-1	2.0313
PISO 2+3.50	B58	121	DI-6 Min	2.5078	0	-11.6669	0	0.1544	0	15.2323	121-1	2.5078
PISO 2+3.50	B58	121	DI-6 Min	2.9844	0	-10.5901	0	0.1544	0	20.436	121-1	2.9844
PISO 2+3.50	B58	121	DI-6 Min	3.4609	0	-9.5134	0	0.1544	0	23.8791	121-1	3.4609
PISO 2+3.50	B58	121	DI-6 Min	3.9375	0	-8.4366	0	0.1544	0	26.7928	121-1	3.9375
PISO 2+3.50	B58	121	DI-6 Min	3.9375	0	47.2368	0	0.1544	0	26.7928	121-2	0
PISO 2+3.50	B58	121	DI-6 Min	4.3333	0	48.1312	0	0.1544	0	6.7847	121-2	0.3958
PISO 2+3.50	B58	121	DI-6 Min	4.7292	0	49.0256	0	0.1544	0	-13.5777	121-2	0.7917
PISO 2+3.50	B58	121	DI-6 Min	5.125	0	49.9199	0	0.1544	0	-34.2942	121-2	1.1875
PISO 2+3.50	B58	121	DI-7 Max	0.125	0	-5.9084	0	0.1836	0	1.2345	121-1	0.125
PISO 2+3.50	B58	121	DI-7 Max	0.6016	0	-5.1008	0	0.1836	0	3.8579	121-1	0.6016
PISO 2+3.50	B58	121	DI-7 Max	1.0781	0	-4.2932	0	0.1836	0	6.0963	121-1	1.0781
PISO 2+3.50	B58	121	DI-7 Max	1.5547	0	-3.4856	0	0.1836	0	7.95	121-1	1.5547
PISO 2+3.50	B58	121	DI-7 Max	2.0313	0	-2.6781	0	0.1836	0	9.4189	121-1	2.0313
PISO 2+3.50	B58	121	DI-7 Max	2.5078	0	-1.8705	0	0.1836	0	10.5035	121-1	2.5078

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B58	121	DI-7 Max	2.9844	0	-1.0629	0	0.1836	0	11.3202	121-1	2.9844
PISO 2+3.50	B58	121	DI-7 Max	3.4609	0	-0.2553	0	0.1836	0	14.8692	121-1	3.4609
PISO 2+3.50	B58	121	DI-7 Max	3.9375	0	0.5522	0	0.1836	0	18.0417	121-1	3.9375
PISO 2+3.50	B58	121	DI-7 Max	3.9375	0	29.3382	0	0.1836	0	18.0417	121-2	0
PISO 2+3.50	B58	121	DI-7 Max	4.3333	0	30.009	0	0.1836	0	8.99	121-2	0.3958
PISO 2+3.50	B58	121	DI-7 Max	4.7292	0	30.6797	0	0.1836	0	-0.3271	121-2	0.7917
PISO 2+3.50	B58	121	DI-7 Max	5.125	0	31.3505	0	0.1836	0	-9.9097	121-2	1.1875
PISO 2+3.50	B58	121	DI-7 Min	0.125	0	-12.715	0	0.0419	0	-18.1193	121-1	0.125
PISO 2+3.50	B58	121	DI-7 Min	0.6016	0	-11.9074	0	0.0419	0	-12.2523	121-1	0.6016
PISO 2+3.50	B58	121	DI-7 Min	1.0781	0	-11.0998	0	0.0419	0	-6.7702	121-1	1.0781
PISO 2+3.50	B58	121	DI-7 Min	1.5547	0	-10.2922	0	0.0419	0	-1.673	121-1	1.5547
PISO 2+3.50	B58	121	DI-7 Min	2.0313	0	-9.4846	0	0.0419	0	3.0392	121-1	2.0313
PISO 2+3.50	B58	121	DI-7 Min	2.5078	0	-8.6771	0	0.0419	0	7.3661	121-1	2.5078
PISO 2+3.50	B58	121	DI-7 Min	2.9844	0	-7.8695	0	0.0419	0	11.1911	121-1	2.9844
PISO 2+3.50	B58	121	DI-7 Min	3.4609	0	-7.0619	0	0.0419	0	11.5141	121-1	3.4609
PISO 2+3.50	B58	121	DI-7 Min	3.9375	0	-6.2543	0	0.0419	0	11.4439	121-1	3.9375
PISO 2+3.50	B58	121	DI-7 Min	3.9375	0	22.5316	0	0.0419	0	11.4439	121-2	0
PISO 2+3.50	B58	121	DI-7 Min	4.3333	0	23.2024	0	0.0419	0	-0.3018	121-2	0.3958
PISO 2+3.50	B58	121	DI-7 Min	4.7292	0	23.8731	0	0.0419	0	-12.313	121-2	0.7917
PISO 2+3.50	B58	121	DI-7 Min	5.125	0	24.5439	0	0.0419	0	-24.5897	121-2	1.1875
PISO 2+3.50	B58	121	DI-8 Max	0.125	0	-7.8796	0	0.2295	0	-4.3886	121-1	0.125
PISO 2+3.50	B58	121	DI-8 Max	0.6016	0	-7.0721	0	0.2295	0	-0.8258	121-1	0.6016
PISO 2+3.50	B58	121	DI-8 Max	1.0781	0	-6.2645	0	0.2295	0	2.3522	121-1	1.0781
PISO 2+3.50	B58	121	DI-8 Max	1.5547	0	-5.4569	0	0.2295	0	5.1456	121-1	1.5547
PISO 2+3.50	B58	121	DI-8 Max	2.0313	0	-4.6493	0	0.2295	0	7.5544	121-1	2.0313
PISO 2+3.50	B58	121	DI-8 Max	2.5078	0	-3.8417	0	0.2295	0	9.5801	121-1	2.5078
PISO 2+3.50	B58	121	DI-8 Max	2.9844	0	-3.0342	0	0.2295	0	11.3182	121-1	2.9844
PISO 2+3.50	B58	121	DI-8 Max	3.4609	0	-2.2266	0	0.2295	0	13.9189	121-1	3.4609
PISO 2+3.50	B58	121	DI-8 Max	3.9375	0	-1.419	0	0.2295	0	16.151	121-1	3.9375
PISO 2+3.50	B58	121	DI-8 Max	3.9375	0	27.3669	0	0.2295	0	16.151	121-2	0
PISO 2+3.50	B58	121	DI-8 Max	4.3333	0	28.0377	0	0.2295	0	6.3187	121-2	0.3958
PISO 2+3.50	B58	121	DI-8 Max	4.7292	0	28.7085	0	0.2295	0	-3.7788	121-2	0.7917
PISO 2+3.50	B58	121	DI-8 Max	5.125	0	29.3792	0	0.2295	0	-14.1419	121-2	1.1875
PISO 2+3.50	B58	121	DI-8 Min	0.125	0	-10.7437	0	-0.004	0	-12.4961	121-1	0.125
PISO 2+3.50	B58	121	DI-8 Min	0.6016	0	-9.9361	0	-0.004	0	-7.5687	121-1	0.6016
PISO 2+3.50	B58	121	DI-8 Min	1.0781	0	-9.1285	0	-0.004	0	-3.0261	121-1	1.0781
PISO 2+3.50	B58	121	DI-8 Min	1.5547	0	-8.321	0	-0.004	0	1.1314	121-1	1.5547
PISO 2+3.50	B58	121	DI-8 Min	2.0313	0	-7.5134	0	-0.004	0	4.9037	121-1	2.0313
PISO 2+3.50	B58	121	DI-8 Min	2.5078	0	-6.7058	0	-0.004	0	8.2895	121-1	2.5078
PISO 2+3.50	B58	121	DI-8 Min	2.9844	0	-5.8982	0	-0.004	0	11.1931	121-1	2.9844
PISO 2+3.50	B58	121	DI-8 Min	3.4609	0	-5.0907	0	-0.004	0	12.4644	121-1	3.4609
PISO 2+3.50	B58	121	DI-8 Min	3.9375	0	-4.2831	0	-0.004	0	13.3345	121-1	3.9375
PISO 2+3.50	B58	121	DI-8 Min	3.9375	0	24.5029	0	-0.004	0	13.3345	121-2	0
PISO 2+3.50	B58	121	DI-8 Min	4.3333	0	25.1736	0	-0.004	0	2.3695	121-2	0.3958
PISO 2+3.50	B58	121	DI-8 Min	4.7292	0	25.8444	0	-0.004	0	-8.8612	121-2	0.7917
PISO 2+3.50	B58	121	DI-8 Min	5.125	0	26.5152	0	-0.004	0	-20.3576	121-2	1.1875
PISO 2+3.50	B58	121	DI-3	0.125	0	-12.4156	0	0.1503	0	-11.2565	121-1	0.125
PISO 2+3.50	B58	121	DI-3	0.6016	0	-11.3388	0	0.1503	0	-5.5963	121-1	0.6016
PISO 2+3.50	B58	121	DI-3	1.0781	0	-10.262	0	0.1503	0	-0.4492	121-1	1.0781
PISO 2+3.50	B58	121	DI-3	1.5547	0	-9.1852	0	0.1503	0	4.1847	121-1	1.5547
PISO 2+3.50	B58	121	DI-3	2.0313	0	-8.1085	0	0.1503	0	8.3054	121-1	2.0313
PISO 2+3.50	B58	121	DI-3	2.5078	0	-7.0317	0	0.1503	0	11.9131	121-1	2.5078
PISO 2+3.50	B58	121	DI-3	2.9844	0	-5.9549	0	0.1503	0	15.0075	121-1	2.9844
PISO 2+3.50	B58	121	DI-3	3.4609	0	-4.8782	0	0.1503	0	17.5889	121-1	3.4609
PISO 2+3.50	B58	121	DI-3	3.9375	0	-3.8014	0	0.1503	0	19.657	121-1	3.9375
PISO 2+3.50	B58	121	DI-3	3.9375	0	34.5799	0	0.1503	0	19.657	121-2	0
PISO 2+3.50	B58	121	DI-3	4.3333	0	35.4742	0	0.1503	0	5.7922	121-2	0.3958
PISO 2+3.50	B58	121	DI-3	4.7292	0	36.3686	0	0.1503	0	-8.4267	121-2	0.7917
PISO 2+3.50	B58	121	DI-3	5.125	0	37.2629	0	0.1503	0	-22.9996	121-2	1.1875
PISO 2+3.50	B58	121	DI-4	0.125	0	-15.6187	0	0.2711	0	-14.9246	121-1	0.125
PISO 2+3.50	B58	121	DI-4	0.6016	0	-14.542	0	0.2711	0	-7.7379	121-1	0.6016
PISO 2+3.50	B58	121	DI-4	1.0781	0	-13.4652	0	0.2711	0	-1.0643	121-1	1.0781
PISO 2+3.50	B58	121	DI-4	1.5547	0	-12.3884	0	0.2711	0	5.0962	121-1	1.5547
PISO 2+3.50	B58	121	DI-4	2.0313	0	-11.3116	0	0.2711	0	10.7434	121-1	2.0313
PISO 2+3.50	B58	121	DI-4	2.5078	0	-10.2349	0	0.2711	0	15.8776	121-1	2.5078
PISO 2+3.50	B58	121	DI-4	2.9844	0	-9.1581	0	0.2711	0	20.4985	121-1	2.9844
PISO 2+3.50	B58	121	DI-4	3.4609	0	-8.0813	0	0.2711	0	24.6064	121-1	3.4609
PISO 2+3.50	B58	121	DI-4	3.9375	0	-7.0046	0	0.2711	0	28.2011	121-1	3.9375
PISO 2+3.50	B58	121	DI-4	3.9375	0	48.6689	0	0.2711	0	28.2011	121-2	0
PISO 2+3.50	B58	121	DI-4	4.3333	0	49.5632	0	0.2711	0	8.7593	121-2	0.3958
PISO 2+3.50	B58	121	DI-4	4.7292	0	50.4576	0	0.2711	0	-11.0365	121-2	0.7917
PISO 2+3.50	B58	121	DI-4	5.125	0	51.352	0	0.2711	0	-31.1863	121-2	1.1875
PISO 2+3.50	B59	127	DI-1	0.2	0	-26.332	0	-11.3482	0	-14.3406	127	0.2
PISO 2+3.50	B59	127	DI-1	0.6833	0	-20.8164	0	-11.3482	0	-2.9464	127	0.6833
PISO 2+3.50	B59	127	DI-1	1.1667	0	-15.3009	0	-11.3482	0	5.782	127	1.1667

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B59	127	DI-1	1.65	0	-9.7854	0	-11.3482	0	11.8445	127	1.65
PISO 2+3.50	B59	127	DI-1	2.1333	0	-4.2698	0	-11.3482	0	15.2412	127	2.1333
PISO 2+3.50	B59	127	DI-1	2.6167	0	1.2457	0	-11.3482	0	15.972	127	2.6167
PISO 2+3.50	B59	127	DI-1	3.1	0	6.7613	0	-11.3482	0	14.037	127	3.1
PISO 2+3.50	B59	127	DI-2	0.2	0	-32.9612	0	-14.7789	0	-18.3315	127	0.2
PISO 2+3.50	B59	127	DI-2	0.6833	0	-26.4453	0	-14.7789	0	-3.9749	127	0.6833
PISO 2+3.50	B59	127	DI-2	1.1667	0	-19.9293	0	-14.7789	0	7.2323	127	1.1667
PISO 2+3.50	B59	127	DI-2	1.65	0	-13.4134	0	-14.7789	0	15.2901	127	1.65
PISO 2+3.50	B59	127	DI-2	2.1333	0	-6.8974	0	-14.7789	0	20.1986	127	2.1333
PISO 2+3.50	B59	127	DI-2	2.6167	0	-0.3815	0	-14.7789	0	21.9576	127	2.6167
PISO 2+3.50	B59	127	DI-2	3.1	0	6.1344	0	-14.7789	0	20.5673	127	3.1
PISO 2+3.50	B59	127	DI-5 Max	0.2	0	-25.8665	0	-12.7957	0	-10.0267	127	0.2
PISO 2+3.50	B59	127	DI-5 Max	0.6833	0	-20.0212	0	-12.7957	0	1.0632	127	0.6833
PISO 2+3.50	B59	127	DI-5 Max	1.1667	0	-14.1759	0	-12.7957	0	9.3281	127	1.1667
PISO 2+3.50	B59	127	DI-5 Max	1.65	0	-8.3306	0	-12.7957	0	14.7695	127	1.65
PISO 2+3.50	B59	127	DI-5 Max	2.1333	0	-2.4852	0	-12.7957	0	17.6812	127	2.1333
PISO 2+3.50	B59	127	DI-5 Max	2.6167	0	3.3601	0	-12.7957	0	20.5498	127	2.6167
PISO 2+3.50	B59	127	DI-5 Max	3.1	0	9.2054	0	-12.7957	0	20.6034	127	3.1
PISO 2+3.50	B59	127	DI-5 Min	0.2	0	-32.2627	0	-12.9732	0	-22.1066	127	0.2
PISO 2+3.50	B59	127	DI-5 Min	0.6833	0	-26.4174	0	-12.9732	0	-7.9259	127	0.6833
PISO 2+3.50	B59	127	DI-5 Min	1.1667	0	-20.5721	0	-12.9732	0	3.4292	127	1.1667
PISO 2+3.50	B59	127	DI-5 Min	1.65	0	-14.7268	0	-12.9732	0	11.9574	127	1.65
PISO 2+3.50	B59	127	DI-5 Min	2.1333	0	-8.8814	0	-12.9732	0	17.3649	127	2.1333
PISO 2+3.50	B59	127	DI-5 Min	2.6167	0	-3.0361	0	-12.9732	0	17.165	127	2.6167
PISO 2+3.50	B59	127	DI-5 Min	3.1	0	2.8092	0	-12.9732	0	14.1296	127	3.1
PISO 2+3.50	B59	127	DI-6 Max	0.2	0	-20.3492	0	-12.7968	0	0.4693	127	0.2
PISO 2+3.50	B59	127	DI-6 Max	0.6833	0	-14.5039	0	-12.7968	0	8.8922	127	0.6833
PISO 2+3.50	B59	127	DI-6 Max	1.1667	0	-8.6586	0	-12.7968	0	14.49	127	1.1667
PISO 2+3.50	B59	127	DI-6 Max	1.65	0	-2.8132	0	-12.7968	0	17.2631	127	1.65
PISO 2+3.50	B59	127	DI-6 Max	2.1333	0	3.0321	0	-12.7968	0	17.8422	127	2.1333
PISO 2+3.50	B59	127	DI-6 Max	2.6167	0	8.8774	0	-12.7968	0	23.3849	127	2.6167
PISO 2+3.50	B59	127	DI-6 Max	3.1	0	14.7227	0	-12.7968	0	26.106	127	3.1
PISO 2+3.50	B59	127	DI-6 Min	0.2	0	-37.78	0	-12.9721	0	-32.6026	127	0.2
PISO 2+3.50	B59	127	DI-6 Min	0.6833	0	-31.9347	0	-12.9721	0	-15.7549	127	0.6833
PISO 2+3.50	B59	127	DI-6 Min	1.1667	0	-26.0894	0	-12.9721	0	-1.7326	127	1.1667
PISO 2+3.50	B59	127	DI-6 Min	1.65	0	-20.2441	0	-12.9721	0	9.4639	127	1.65
PISO 2+3.50	B59	127	DI-6 Min	2.1333	0	-14.3988	0	-12.9721	0	17.2039	127	2.1333
PISO 2+3.50	B59	127	DI-6 Min	2.6167	0	-8.5534	0	-12.9721	0	14.3299	127	2.6167
PISO 2+3.50	B59	127	DI-6 Min	3.1	0	-2.7081	0	-12.9721	0	8.6269	127	3.1
PISO 2+3.50	B59	127	DI-7 Max	0.2	0	-13.7296	0	-7.2065	0	-3.179	127	0.2
PISO 2+3.50	B59	127	DI-7 Max	0.6833	0	-10.1839	0	-7.2065	0	2.6004	127	0.6833
PISO 2+3.50	B59	127	DI-7 Max	1.1667	0	-6.6382	0	-7.2065	0	6.6665	127	1.1667
PISO 2+3.50	B59	127	DI-7 Max	1.65	0	-3.0925	0	-7.2065	0	9.0204	127	1.65
PISO 2+3.50	B59	127	DI-7 Max	2.1333	0	0.4532	0	-7.2065	0	9.9561	127	2.1333
PISO 2+3.50	B59	127	DI-7 Max	2.6167	0	3.9989	0	-7.2065	0	11.9601	127	2.6167
PISO 2+3.50	B59	127	DI-7 Max	3.1	0	7.5446	0	-7.2065	0	12.2607	127	3.1
PISO 2+3.50	B59	127	DI-7 Min	0.2	0	-20.1258	0	-7.384	0	-15.2589	127	0.2
PISO 2+3.50	B59	127	DI-7 Min	0.6833	0	-16.5801	0	-7.384	0	-6.3886	127	0.6833
PISO 2+3.50	B59	127	DI-7 Min	1.1667	0	-13.0344	0	-7.384	0	0.7675	127	1.1667
PISO 2+3.50	B59	127	DI-7 Min	1.65	0	-9.4887	0	-7.384	0	6.2083	127	1.65
PISO 2+3.50	B59	127	DI-7 Min	2.1333	0	-5.943	0	-7.384	0	9.6397	127	2.1333
PISO 2+3.50	B59	127	DI-7 Min	2.6167	0	-2.3973	0	-7.384	0	8.5753	127	2.6167
PISO 2+3.50	B59	127	DI-7 Min	3.1	0	1.1484	0	-7.384	0	5.7868	127	3.1
PISO 2+3.50	B59	127	DI-8 Max	0.2	0	-8.2123	0	-7.2076	0	7.317	127	0.2
PISO 2+3.50	B59	127	DI-8 Max	0.6833	0	-4.6666	0	-7.2076	0	10.4295	127	0.6833
PISO 2+3.50	B59	127	DI-8 Max	1.1667	0	-1.1209	0	-7.2076	0	11.8283	127	1.1667
PISO 2+3.50	B59	127	DI-8 Max	1.65	0	2.4248	0	-7.2076	0	11.5139	127	1.65
PISO 2+3.50	B59	127	DI-8 Max	2.1333	0	5.9705	0	-7.2076	0	10.1171	127	2.1333
PISO 2+3.50	B59	127	DI-8 Max	2.6167	0	9.5162	0	-7.2076	0	14.7952	127	2.6167
PISO 2+3.50	B59	127	DI-8 Max	3.1	0	13.062	0	-7.2076	0	17.7633	127	3.1
PISO 2+3.50	B59	127	DI-8 Min	0.2	0	-25.6431	0	-7.3829	0	-25.7549	127	0.2
PISO 2+3.50	B59	127	DI-8 Min	0.6833	0	-22.0974	0	-7.3829	0	-14.2177	127	0.6833
PISO 2+3.50	B59	127	DI-8 Min	1.1667	0	-18.5517	0	-7.3829	0	-4.3943	127	1.1667
PISO 2+3.50	B59	127	DI-8 Min	1.65	0	-15.006	0	-7.3829	0	3.7147	127	1.65
PISO 2+3.50	B59	127	DI-8 Min	2.1333	0	-11.4603	0	-7.3829	0	9.4787	127	2.1333
PISO 2+3.50	B59	127	DI-8 Min	2.6167	0	-7.9146	0	-7.3829	0	5.7402	127	2.6167
PISO 2+3.50	B59	127	DI-8 Min	3.1	0	-4.3689	0	-7.3829	0	0.2842	127	3.1
PISO 2+3.50	B59	127	DI-3	0.2	0	-22.5703	0	-9.727	0	-12.2919	127	0.2
PISO 2+3.50	B59	127	DI-3	0.6833	0	-17.8427	0	-9.727	0	-2.5255	127	0.6833
PISO 2+3.50	B59	127	DI-3	1.1667	0	-13.1151	0	-9.727	0	4.956	127	1.1667
PISO 2+3.50	B59	127	DI-3	1.65	0	-8.3874	0	-9.727	0	10.1524	127	1.65
PISO 2+3.50	B59	127	DI-3	2.1333	0	-3.6598	0	-9.727	0	13.0639	127	2.1333
PISO 2+3.50	B59	127	DI-3	2.6167	0	1.0678	0	-9.727	0	13.6903	127	2.6167
PISO 2+3.50	B59	127	DI-3	3.1	0	5.7954	0	-9.727	0	12.0317	127	3.1
PISO 2+3.50	B59	127	DI-4	0.2	0	-29.0646	0	-12.8844	0	-16.0666	127	0.2

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B59	127	DI-4	0.6833	0	-23.2193	0	-12.8844	0	-3.4314	127	0.6833
PISO 2+3.50	B59	127	DI-4	1.1667	0	-17.374	0	-12.8844	0	6.3787	127	1.1667
PISO 2+3.50	B59	127	DI-4	1.65	0	-11.5287	0	-12.8844	0	13.3635	127	1.65
PISO 2+3.50	B59	127	DI-4	2.1333	0	-5.6833	0	-12.8844	0	17.5231	127	2.1333
PISO 2+3.50	B59	127	DI-4	2.6167	0	0.162	0	-12.8844	0	18.8574	127	2.6167
PISO 2+3.50	B59	127	DI-4	3.1	0	6.0073	0	-12.8844	0	17.3665	127	3.1
PISO 2+3.50	B60	109	DI-1	0.15	0	-66.7832	0	-0.6406	0	-40.8774	109-1	0.15
PISO 2+3.50	B60	109	DI-1	0.5375	0	-64.7403	0	-0.6406	0	-15.3947	109-1	0.5375
PISO 2+3.50	B60	109	DI-1	0.925	0	-62.6974	0	-0.6406	0	9.2963	109-1	0.925
PISO 2+3.50	B60	109	DI-1	1.3125	0	-60.6545	0	-0.6406	0	33.1958	109-1	1.3125
PISO 2+3.50	B60	109	DI-1	1.3125	0	-60.6545	0	-0.6406	0	33.1958	109-2	0
PISO 2+3.50	B60	109	DI-1	1.6125	0	-59.0729	0	-0.6406	0	51.1549	109-2	0.3
PISO 2+3.50	B60	109	DI-1	1.9125	0	-57.4912	0	-0.6406	0	68.6395	109-2	0.6
PISO 2+3.50	B60	109	DI-1	1.9125	0	14.24	0	-0.6406	0	68.6395	109-3	0
PISO 2+3.50	B60	109	DI-1	2.3175	0	16.3752	0	-0.6406	0	62.4399	109-3	0.405
PISO 2+3.50	B60	109	DI-1	2.7225	0	18.5103	0	-0.6406	0	55.3756	109-3	0.81
PISO 2+3.50	B60	109	DI-1	3.1275	0	20.6455	0	-0.6406	0	47.4466	109-3	1.215
PISO 2+3.50	B60	109	DI-1	3.5325	0	22.7807	0	-0.6406	0	38.6527	109-3	1.62
PISO 2+3.50	B60	109	DI-1	3.9375	0	24.9159	0	-0.6406	0	28.9942	109-3	2.025
PISO 2+3.50	B60	109	DI-1	3.9375	2.1397	87.2229	0.0169	-0.6407	0.0132	28.9942	109-4	0
PISO 2+3.50	B60	109	DI-1	4.325	2.1397	89.2659	0.0169	-0.6407	0.0067	-5.2005	109-4	0.3875
PISO 2+3.50	B60	109	DI-1	4.7125	2.1397	91.3088	0.0169	-0.6407	0.0001	-40.1869	109-4	0.775
PISO 2+3.50	B60	109	DI-1	5.1	2.1397	93.3517	0.0169	-0.6407	-0.0064	-75.9648	109-4	1.1625
PISO 2+3.50	B60	109	DI-2	0.15	0	-75.7049	0	-0.9593	0	-46.958	109-1	0.15
PISO 2+3.50	B60	109	DI-2	0.5375	0	-73.9538	0	-0.9593	0	-17.9616	109-1	0.5375
PISO 2+3.50	B60	109	DI-2	0.925	0	-72.2027	0	-0.9593	0	10.3562	109-1	0.925
PISO 2+3.50	B60	109	DI-2	1.3125	0	-70.4517	0	-0.9593	0	37.9955	109-1	1.3125
PISO 2+3.50	B60	109	DI-2	1.3125	0	-70.4516	0	-0.9593	0	37.9955	109-2	0
PISO 2+3.50	B60	109	DI-2	1.6125	0	-69.096	0	-0.9593	0	58.9277	109-2	0.3
PISO 2+3.50	B60	109	DI-2	1.9125	0	-67.7403	0	-0.9593	0	79.4531	109-2	0.6
PISO 2+3.50	B60	109	DI-2	1.9125	0	17.3686	0	-0.9593	0	79.4531	109-3	0
PISO 2+3.50	B60	109	DI-2	2.3175	0	19.1988	0	-0.9593	0	72.0482	109-3	0.405
PISO 2+3.50	B60	109	DI-2	2.7225	0	21.0289	0	-0.9593	0	63.9021	109-3	0.81
PISO 2+3.50	B60	109	DI-2	3.1275	0	22.8591	0	-0.9593	0	55.0148	109-3	1.215
PISO 2+3.50	B60	109	DI-2	3.5325	0	24.6892	0	-0.9593	0	45.3863	109-3	1.62
PISO 2+3.50	B60	109	DI-2	3.9375	0	26.5194	0	-0.9593	0	35.0165	109-3	2.025
PISO 2+3.50	B60	109	DI-2	3.9375	2.5797	99.9505	0.0888	-0.9593	0.0634	35.0165	109-4	0
PISO 2+3.50	B60	109	DI-2	4.325	2.5797	101.7015	0.0888	-0.9593	0.029	-4.0536	109-4	0.3875
PISO 2+3.50	B60	109	DI-2	4.7125	2.5797	103.4526	0.0888	-0.9593	-0.0054	-43.8022	109-4	0.775
PISO 2+3.50	B60	109	DI-2	5.1	2.5797	105.2037	0.0888	-0.9593	-0.0398	-84.2293	109-4	1.1625
PISO 2+3.50	B60	109	DI-5 Max	0.15	0	-62.5906	0	-0.5358	0	-25.463	109-1	0.15
PISO 2+3.50	B60	109	DI-5 Max	0.5375	0	-60.8396	0	-0.5358	0	-1.5481	109-1	0.5375
PISO 2+3.50	B60	109	DI-5 Max	0.925	0	-59.0885	0	-0.5358	0	21.6883	109-1	0.925
PISO 2+3.50	B60	109	DI-5 Max	1.3125	0	-57.3374	0	-0.5358	0	44.2465	109-1	1.3125
PISO 2+3.50	B60	109	DI-5 Max	1.3125	0	-57.3374	0	-0.5358	0	44.2465	109-2	0
PISO 2+3.50	B60	109	DI-5 Max	1.6125	0	-55.9817	0	-0.5358	0	61.2451	109-2	0.3
PISO 2+3.50	B60	109	DI-5 Max	1.9125	0	-54.626	0	-0.5358	0	77.8375	109-2	0.6
PISO 2+3.50	B60	109	DI-5 Max	1.9125	0	21.6235	0	-0.5359	0	77.8375	109-3	0
PISO 2+3.50	B60	109	DI-5 Max	2.3175	0	23.4536	0	-0.5359	0	68.7136	109-3	0.405
PISO 2+3.50	B60	109	DI-5 Max	2.7225	0	25.2838	0	-0.5359	0	58.8641	109-3	0.81
PISO 2+3.50	B60	109	DI-5 Max	3.1275	0	27.1139	0	-0.5359	0	51.0536	109-3	1.215
PISO 2+3.50	B60	109	DI-5 Max	3.5325	0	28.9441	0	-0.5359	0	44.7127	109-3	1.62
PISO 2+3.50	B60	109	DI-5 Max	3.9375	0	30.7743	0	-0.5359	0	37.6329	109-3	2.025
PISO 2+3.50	B60	109	DI-5 Max	3.9375	3.0908	96.6959	0.0998	-0.5359	0.0746	37.6329	109-4	0
PISO 2+3.50	B60	109	DI-5 Max	4.325	3.0908	98.447	0.0998	-0.5359	0.0364	4.6212	109-4	0.3875
PISO 2+3.50	B60	109	DI-5 Max	4.7125	3.0908	100.1981	0.0998	-0.5359	0.0066	-29.0687	109-4	0.775
PISO 2+3.50	B60	109	DI-5 Max	5.1	3.0908	101.9492	0.0998	-0.5359	-0.0079	-63.4371	109-4	1.1625
PISO 2+3.50	B60	109	DI-5 Min	0.15	0	-74.9726	0	-1.0751	0	-59.5128	109-1	0.15
PISO 2+3.50	B60	109	DI-5 Min	0.5375	0	-73.2215	0	-1.0751	0	-30.8005	109-1	0.5375
PISO 2+3.50	B60	109	DI-5 Min	0.925	0	-71.4704	0	-1.0751	0	-2.7668	109-1	0.925
PISO 2+3.50	B60	109	DI-5 Min	1.3125	0	-69.7193	0	-1.0751	0	24.5881	109-1	1.3125
PISO 2+3.50	B60	109	DI-5 Min	1.3125	0	-69.7193	0	-1.0751	0	24.5881	109-2	0
PISO 2+3.50	B60	109	DI-5 Min	1.6125	0	-68.3636	0	-1.0751	0	45.2998	109-2	0.3
PISO 2+3.50	B60	109	DI-5 Min	1.9125	0	-67.008	0	-1.0751	0	65.6043	109-2	0.6
PISO 2+3.50	B60	109	DI-5 Min	1.9125	0	9.2415	0	-1.0751	0	65.6043	109-3	0
PISO 2+3.50	B60	109	DI-5 Min	2.3175	0	11.0717	0	-1.0751	0	61.4866	109-3	0.405
PISO 2+3.50	B60	109	DI-5 Min	2.7225	0	12.9019	0	-1.0751	0	56.6121	109-3	0.81
PISO 2+3.50	B60	109	DI-5 Min	3.1275	0	14.732	0	-1.0751	0	48.2163	109-3	1.215
PISO 2+3.50	B60	109	DI-5 Min	3.5325	0	16.5622	0	-1.0751	0	36.8683	109-3	1.62
PISO 2+3.50	B60	109	DI-5 Min	3.9375	0	18.3923	0	-1.0751	0	24.7768	109-3	2.025
PISO 2+3.50	B60	109	DI-5 Min	3.9375	1.5094	84.314	0.022	-1.0751	0.0132	24.7768	109-4	0
PISO 2+3.50	B60	109	DI-5 Min	4.325	1.5094	86.0651	0.022	-1.0751	0.0042	-13.0314	109-4	0.3875
PISO 2+3.50	B60	109	DI-5 Min	4.7125	1.5094	87.8162	0.022	-1.0751	-0.0133	-51.5184	109-4	0.775
PISO 2+3.50	B60	109	DI-5 Min	5.1	1.5094	89.5672	0.022	-1.0751	-0.046	-90.6841	109-4	1.1625
PISO 2+3.50	B60	109	DI-6 Max	0.15	0	-66.599	0	-0.4038	0	-36.5325	109-1	0.15

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B60	109	DI-6 Max	0.5375	0	-64.848	0	-0.4038	0	-11.0638	109-1	0.5375
PISO 2+3.50	B60	109	DI-6 Max	0.925	0	-63.0969	0	-0.4038	0	13.7268	109-1	0.925
PISO 2+3.50	B60	109	DI-6 Max	1.3125	0	-61.3458	0	-0.4038	0	37.8396	109-1	1.3125
PISO 2+3.50	B60	109	DI-6 Max	1.3125	0	-61.3458	0	-0.4038	0	37.8396	109-2	0
PISO 2+3.50	B60	109	DI-6 Max	1.6125	0	-59.9901	0	-0.4038	0	56.0425	109-2	0.3
PISO 2+3.50	B60	109	DI-6 Max	1.9125	0	-58.6345	0	-0.4038	0	73.8404	109-2	0.6
PISO 2+3.50	B60	109	DI-6 Max	1.9125	0	17.6151	0	-0.4038	0	73.8404	109-3	0
PISO 2+3.50	B60	109	DI-6 Max	2.3175	0	19.4452	0	-0.4038	0	66.3497	109-3	0.405
PISO 2+3.50	B60	109	DI-6 Max	2.7225	0	21.2754	0	-0.4038	0	58.1694	109-3	0.81
PISO 2+3.50	B60	109	DI-6 Max	3.1275	0	23.1055	0	-0.4038	0	50.2109	109-3	1.215
PISO 2+3.50	B60	109	DI-6 Max	3.5325	0	24.9357	0	-0.4038	0	42.238	109-3	1.62
PISO 2+3.50	B60	109	DI-6 Max	3.9375	0	26.7658	0	-0.4038	0	33.5314	109-3	2.025
PISO 2+3.50	B60	109	DI-6 Max	3.9375	2.6097	92.6875	0.1289	-0.4038	0.0892	33.5314	109-4	0
PISO 2+3.50	B60	109	DI-6 Max	4.325	2.6097	94.4386	0.1289	-0.4038	0.0396	-1.0352	109-4	0.3875
PISO 2+3.50	B60	109	DI-6 Max	4.7125	2.6097	96.1897	0.1289	-0.4038	0.0081	-36.2795	109-4	0.775
PISO 2+3.50	B60	109	DI-6 Max	5.1	2.6097	97.9408	0.1289	-0.4038	0.0085	-72.2018	109-4	1.1625
PISO 2+3.50	B60	109	DI-6 Min	0.15	0	-70.9641	0	-1.2071	0	-48.4433	109-1	0.15
PISO 2+3.50	B60	109	DI-6 Min	0.5375	0	-69.2131	0	-1.2071	0	-21.2848	109-1	0.5375
PISO 2+3.50	B60	109	DI-6 Min	0.925	0	-67.462	0	-1.2071	0	5.1947	109-1	0.925
PISO 2+3.50	B60	109	DI-6 Min	1.3125	0	-65.7109	0	-1.2071	0	30.9949	109-1	1.3125
PISO 2+3.50	B60	109	DI-6 Min	1.3125	0	-65.7109	0	-1.2071	0	30.995	109-2	0
PISO 2+3.50	B60	109	DI-6 Min	1.6125	0	-64.3552	0	-1.2071	0	50.5024	109-2	0.3
PISO 2+3.50	B60	109	DI-6 Min	1.9125	0	-62.9996	0	-1.2071	0	69.6014	109-2	0.6
PISO 2+3.50	B60	109	DI-6 Min	1.9125	0	13.25	0	-1.2071	0	69.6014	109-3	0
PISO 2+3.50	B60	109	DI-6 Min	2.3175	0	15.0801	0	-1.2071	0	63.8505	109-3	0.405
PISO 2+3.50	B60	109	DI-6 Min	2.7225	0	16.9103	0	-1.2071	0	57.3069	109-3	0.81
PISO 2+3.50	B60	109	DI-6 Min	3.1275	0	18.7404	0	-1.2071	0	49.0589	109-3	1.215
PISO 2+3.50	B60	109	DI-6 Min	3.5325	0	20.5706	0	-1.2071	0	39.3431	109-3	1.62
PISO 2+3.50	B60	109	DI-6 Min	3.9375	0	22.4007	0	-1.2071	0	28.8783	109-3	2.025
PISO 2+3.50	B60	109	DI-6 Min	3.9375	1.9905	88.3224	-0.0071	-1.2072	-0.0014	28.8783	109-4	0
PISO 2+3.50	B60	109	DI-6 Min	4.325	1.9905	90.0735	-0.0071	-1.2072	0.001	-7.3749	109-4	0.3875
PISO 2+3.50	B60	109	DI-6 Min	4.7125	1.9905	91.8246	-0.0071	-1.2072	-0.0148	-44.3076	109-4	0.775
PISO 2+3.50	B60	109	DI-6 Min	5.1	1.9905	93.5757	-0.0071	-1.2072	-0.0624	-81.9194	109-4	1.1625
PISO 2+3.50	B60	109	DI-7 Max	0.15	0	-36.7411	0	-0.1422	0	-9.2534	109-1	0.15
PISO 2+3.50	B60	109	DI-7 Max	0.5375	0	-35.4278	0	-0.1422	0	4.7296	109-1	0.5375
PISO 2+3.50	B60	109	DI-7 Max	0.925	0	-34.1145	0	-0.1422	0	18.2038	109-1	0.925
PISO 2+3.50	B60	109	DI-7 Max	1.3125	0	-32.8012	0	-0.1422	0	31.1693	109-1	1.3125
PISO 2+3.50	B60	109	DI-7 Max	1.3125	0	-32.8012	0	-0.1422	0	31.1693	109-2	0
PISO 2+3.50	B60	109	DI-7 Max	1.6125	0	-31.7844	0	-0.1422	0	40.8579	109-2	0.3
PISO 2+3.50	B60	109	DI-7 Max	1.9125	0	-30.7677	0	-0.1422	0	50.242	109-2	0.6
PISO 2+3.50	B60	109	DI-7 Max	1.9125	0	15.3452	0	-0.1422	0	50.242	109-3	0
PISO 2+3.50	B60	109	DI-7 Max	2.3175	0	16.7178	0	-0.1422	0	43.7535	109-3	0.405
PISO 2+3.50	B60	109	DI-7 Max	2.7225	0	18.0905	0	-0.1422	0	36.7246	109-3	0.81
PISO 2+3.50	B60	109	DI-7 Max	3.1275	0	19.4631	0	-0.1422	0	31.92	109-3	1.215
PISO 2+3.50	B60	109	DI-7 Max	3.5325	0	20.8357	0	-0.1422	0	28.7704	109-3	1.62
PISO 2+3.50	B60	109	DI-7 Max	3.9375	0	22.2083	0	-0.1422	0	25.0672	109-3	2.025
PISO 2+3.50	B60	109	DI-7 Max	3.9375	2.1662	62.2629	0.0498	-0.1422	0.0392	25.0672	109-4	0
PISO 2+3.50	B60	109	DI-7 Max	4.325	2.1662	63.5762	0.0498	-0.1422	0.0204	5.4831	109-4	0.3875
PISO 2+3.50	B60	109	DI-7 Max	4.7125	2.1662	64.8895	0.0498	-0.1422	0.01	-14.6096	109-4	0.775
PISO 2+3.50	B60	109	DI-7 Max	5.1	2.1662	66.2028	0.0498	-0.1422	0.0149	-35.211	109-4	1.1625
PISO 2+3.50	B60	109	DI-7 Min	0.15	0	-49.1231	0	-0.6814	0	-43.3033	109-1	0.15
PISO 2+3.50	B60	109	DI-7 Min	0.5375	0	-47.8097	0	-0.6814	0	-24.5228	109-1	0.5375
PISO 2+3.50	B60	109	DI-7 Min	0.925	0	-46.4964	0	-0.6814	0	-6.2514	109-1	0.925
PISO 2+3.50	B60	109	DI-7 Min	1.3125	0	-45.1831	0	-0.6814	0	11.5109	109-1	1.3125
PISO 2+3.50	B60	109	DI-7 Min	1.3125	0	-45.1831	0	-0.6814	0	11.511	109-2	0
PISO 2+3.50	B60	109	DI-7 Min	1.6125	0	-44.1664	0	-0.6814	0	24.9126	109-2	0.3
PISO 2+3.50	B60	109	DI-7 Min	1.9125	0	-43.1496	0	-0.6814	0	38.0088	109-2	0.6
PISO 2+3.50	B60	109	DI-7 Min	1.9125	0	2.9633	0	-0.6815	0	38.0088	109-3	0
PISO 2+3.50	B60	109	DI-7 Min	2.3175	0	4.3359	0	-0.6815	0	36.5264	109-3	0.405
PISO 2+3.50	B60	109	DI-7 Min	2.7225	0	5.7085	0	-0.6815	0	34.4726	109-3	0.81
PISO 2+3.50	B60	109	DI-7 Min	3.1275	0	7.0812	0	-0.6815	0	29.0827	109-3	1.215
PISO 2+3.50	B60	109	DI-7 Min	3.5325	0	8.4538	0	-0.6815	0	20.926	109-3	1.62
PISO 2+3.50	B60	109	DI-7 Min	3.9375	0	9.8264	0	-0.6815	0	12.2111	109-3	2.025
PISO 2+3.50	B60	109	DI-7 Min	3.9375	0.5848	49.8809	-0.028	-0.6815	-0.0222	12.2111	109-4	0
PISO 2+3.50	B60	109	DI-7 Min	4.325	0.5848	51.1942	-0.028	-0.6815	-0.0118	-12.1695	109-4	0.3875
PISO 2+3.50	B60	109	DI-7 Min	4.7125	0.5848	52.5075	-0.028	-0.6815	-0.0099	-37.0592	109-4	0.775
PISO 2+3.50	B60	109	DI-7 Min	5.1	0.5848	53.8208	-0.028	-0.6815	-0.0232	-62.458	109-4	1.1625
PISO 2+3.50	B60	109	DI-8 Max	0.15	0	-40.7495	0	-0.0102	0	-20.323	109-1	0.15
PISO 2+3.50	B60	109	DI-8 Max	0.5375	0	-39.4362	0	-0.0102	0	-4.7861	109-1	0.5375
PISO 2+3.50	B60	109	DI-8 Max	0.925	0	-38.1229	0	-0.0102	0	10.2423	109-1	0.925
PISO 2+3.50	B60	109	DI-8 Max	1.3125	0	-36.8096	0	-0.0102	0	24.7625	109-1	1.3125
PISO 2+3.50	B60	109	DI-8 Max	1.3125	0	-36.8096	0	-0.0102	0	24.7625	109-2	0
PISO 2+3.50	B60	109	DI-8 Max	1.6125	0	-35.7929	0	-0.0102	0	35.6553	109-2	0.3
PISO 2+3.50	B60	109	DI-8 Max	1.9125	0	-34.7761	0	-0.0102	0	46.2449	109-2	0.6
PISO 2+3.50	B60	109	DI-8 Max	1.9125	0	11.3368	0	-0.0102	0	46.2449	109-3	0

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B60	109	DI-8 Max	2.3175	0	12.7094	0	-0.0102	0	41.3895	109-3	0.405
PISO 2+3.50	B60	109	DI-8 Max	2.7225	0	14.0821	0	-0.0102	0	36.0299	109-3	0.81
PISO 2+3.50	B60	109	DI-8 Max	3.1275	0	15.4547	0	-0.0102	0	31.0774	109-3	1.215
PISO 2+3.50	B60	109	DI-8 Max	3.5325	0	16.8273	0	-0.0102	0	26.2956	109-3	1.62
PISO 2+3.50	B60	109	DI-8 Max	3.9375	0	18.1999	0	-0.0102	0	20.9657	109-3	2.025
PISO 2+3.50	B60	109	DI-8 Max	3.9375	1.6851	58.2544	0.0789	-0.0102	0.0538	20.9657	109-4	0
PISO 2+3.50	B60	109	DI-8 Max	4.325	1.6851	59.5677	0.0789	-0.0102	0.0236	-0.1733	109-4	0.3875
PISO 2+3.50	B60	109	DI-8 Max	4.7125	1.6851	60.8811	0.0789	-0.0102	0.0116	-21.8203	109-4	0.775
PISO 2+3.50	B60	109	DI-8 Max	5.1	1.6851	62.1944	0.0789	-0.0102	0.0313	-43.9758	109-4	1.1625
PISO 2+3.50	B60	109	DI-8 Min	0.15	0	-45.1146	0	-0.8135	0	-32.2337	109-1	0.15
PISO 2+3.50	B60	109	DI-8 Min	0.5375	0	-43.8013	0	-0.8135	0	-15.0071	109-1	0.5375
PISO 2+3.50	B60	109	DI-8 Min	0.925	0	-42.488	0	-0.8135	0	1.7101	109-1	0.925
PISO 2+3.50	B60	109	DI-8 Min	1.3125	0	-41.1747	0	-0.8135	0	17.9178	109-1	1.3125
PISO 2+3.50	B60	109	DI-8 Min	1.3125	0	-41.1747	0	-0.8135	0	17.9178	109-2	0
PISO 2+3.50	B60	109	DI-8 Min	1.6125	0	-40.158	0	-0.8135	0	30.1152	109-2	0.3
PISO 2+3.50	B60	109	DI-8 Min	1.9125	0	-39.1412	0	-0.8135	0	42.0059	109-2	0.6
PISO 2+3.50	B60	109	DI-8 Min	1.9125	0	6.9717	0	-0.8135	0	42.0059	109-3	0
PISO 2+3.50	B60	109	DI-8 Min	2.3175	0	8.3443	0	-0.8135	0	38.8904	109-3	0.405
PISO 2+3.50	B60	109	DI-8 Min	2.7225	0	9.7169	0	-0.8135	0	35.1673	109-3	0.81
PISO 2+3.50	B60	109	DI-8 Min	3.1275	0	11.0896	0	-0.8135	0	29.9254	109-3	1.215
PISO 2+3.50	B60	109	DI-8 Min	3.5325	0	12.4622	0	-0.8135	0	23.4007	109-3	1.62
PISO 2+3.50	B60	109	DI-8 Min	3.9375	0	13.8348	0	-0.8135	0	16.3126	109-3	2.025
PISO 2+3.50	B60	109	DI-8 Min	3.9375	1.0659	53.8893	-0.0571	-0.8135	-0.0368	16.3126	109-4	0
PISO 2+3.50	B60	109	DI-8 Min	4.325	1.0659	55.2026	-0.0571	-0.8135	-0.015	-6.513	109-4	0.3875
PISO 2+3.50	B60	109	DI-8 Min	4.7125	1.0659	56.5159	-0.0571	-0.8135	-0.0114	-29.8485	109-4	0.775
PISO 2+3.50	B60	109	DI-8 Min	5.1	1.0659	57.8293	-0.0571	-0.8135	-0.0396	-53.6933	109-4	1.1625
PISO 2+3.50	B60	109	DI-3	0.15	0	-57.2428	0	-0.5491	0	-35.0378	109-1	0.15
PISO 2+3.50	B60	109	DI-3	0.5375	0	-55.4917	0	-0.5491	0	-13.1955	109-1	0.5375
PISO 2+3.50	B60	109	DI-3	0.925	0	-53.7406	0	-0.5491	0	7.9683	109-1	0.925
PISO 2+3.50	B60	109	DI-3	1.3125	0	-51.9896	0	-0.5491	0	28.4535	109-1	1.3125
PISO 2+3.50	B60	109	DI-3	1.3125	0	-51.9895	0	-0.5491	0	28.4535	109-2	0
PISO 2+3.50	B60	109	DI-3	1.6125	0	-50.6339	0	-0.5491	0	43.847	109-2	0.3
PISO 2+3.50	B60	109	DI-3	1.9125	0	-49.2782	0	-0.5491	0	58.8338	109-2	0.6
PISO 2+3.50	B60	109	DI-3	1.9125	0	12.2057	0	-0.5491	0	58.8339	109-3	0
PISO 2+3.50	B60	109	DI-3	2.3175	0	14.0358	0	-0.5491	0	53.5199	109-3	0.405
PISO 2+3.50	B60	109	DI-3	2.7225	0	15.866	0	-0.5491	0	47.4648	109-3	0.81
PISO 2+3.50	B60	109	DI-3	3.1275	0	17.6962	0	-0.5491	0	40.6685	109-3	1.215
PISO 2+3.50	B60	109	DI-3	3.5325	0	19.5263	0	-0.5491	0	33.1309	109-3	1.62
PISO 2+3.50	B60	109	DI-3	3.9375	0	21.3565	0	-0.5491	0	24.8522	109-3	2.025
PISO 2+3.50	B60	109	DI-3	3.9375	1.834	74.7625	0.0145	-0.5491	0.0113	24.8522	109-4	0
PISO 2+3.50	B60	109	DI-3	4.325	1.834	76.5136	0.0145	-0.5491	0.0057	-4.4576	109-4	0.3875
PISO 2+3.50	B60	109	DI-3	4.7125	1.834	78.2647	0.0145	-0.5491	0.0001	-34.4459	109-4	0.775
PISO 2+3.50	B60	109	DI-3	5.1	1.834	80.0157	0.0145	-0.5491	-0.0055	-65.1127	109-4	1.1625
PISO 2+3.50	B60	109	DI-4	0.15	0	-68.7816	0	-0.8054	0	-42.4879	109-1	0.15
PISO 2+3.50	B60	109	DI-4	0.5375	0	-67.0305	0	-0.8054	0	-16.1743	109-1	0.5375
PISO 2+3.50	B60	109	DI-4	0.925	0	-65.2794	0	-0.8054	0	9.4608	109-1	0.925
PISO 2+3.50	B60	109	DI-4	1.3125	0	-63.5284	0	-0.8054	0	34.4173	109-1	1.3125
PISO 2+3.50	B60	109	DI-4	1.3125	0	-63.5284	0	-0.8054	0	34.4173	109-2	0
PISO 2+3.50	B60	109	DI-4	1.6125	0	-62.1727	0	-0.8054	0	53.2724	109-2	0.3
PISO 2+3.50	B60	109	DI-4	1.9125	0	-60.817	0	-0.8054	0	71.7209	109-2	0.6
PISO 2+3.50	B60	109	DI-4	1.9125	0	15.4325	0	-0.8055	0	71.7209	109-3	0
PISO 2+3.50	B60	109	DI-4	2.3175	0	17.2627	0	-0.8055	0	65.1001	109-3	0.405
PISO 2+3.50	B60	109	DI-4	2.7225	0	19.0928	0	-0.8055	0	57.7381	109-3	0.81
PISO 2+3.50	B60	109	DI-4	3.1275	0	20.923	0	-0.8055	0	49.6349	109-3	1.215
PISO 2+3.50	B60	109	DI-4	3.5325	0	22.7531	0	-0.8055	0	40.7905	109-3	1.62
PISO 2+3.50	B60	109	DI-4	3.9375	0	24.5833	0	-0.8055	0	31.2049	109-3	2.025
PISO 2+3.50	B60	109	DI-4	3.9375	2.3001	90.505	0.0609	-0.8055	0.0439	31.2049	109-4	0
PISO 2+3.50	B60	109	DI-4	4.325	2.3001	92.2561	0.0609	-0.8055	0.0203	-4.2051	109-4	0.3875
PISO 2+3.50	B60	109	DI-4	4.7125	2.3001	94.0071	0.0609	-0.8055	-0.0033	-40.2936	109-4	0.775
PISO 2+3.50	B60	109	DI-4	5.1	2.3001	95.7582	0.0609	-0.8055	-0.0269	-77.0606	109-4	1.1625
PISO 2+3.50	B61	111	DI-1	0.15	-1.6047	-72.5181	-0.0162	-2.1905	-0.0133	-81.5406	111-1	0.15
PISO 2+3.50	B61	111	DI-1	0.55	-1.6047	-70.4093	-0.0162	-2.1905	-0.0069	-52.9552	111-1	0.55
PISO 2+3.50	B61	111	DI-1	0.95	-1.6047	-68.3004	-0.0162	-2.1905	-0.0004	-25.2132	111-1	0.95
PISO 2+3.50	B61	111	DI-1	1.35	-1.6047	-66.1916	-0.0162	-2.1905	0.0061	1.6852	111-1	1.35
PISO 2+3.50	B61	111	DI-1	1.75	-1.6047	-64.0828	-0.0162	-2.1905	0.0126	27.7401	111-1	1.75
PISO 2+3.50	B61	111	DI-1	1.75	0	-7.4389	0	-2.1905	0	27.7401	111-2	0
PISO 2+3.50	B61	111	DI-1	2.1875	0	-5.1324	0	-2.1905	0	30.4901	111-2	0.4375
PISO 2+3.50	B61	111	DI-1	2.625	0	-2.8259	0	-2.1905	0	32.2309	111-2	0.875
PISO 2+3.50	B61	111	DI-1	3.0625	0	-0.5194	0	-2.1905	0	32.9627	111-2	1.3125
PISO 2+3.50	B61	111	DI-1	3.5	0	1.7872	0	-2.1905	0	32.6854	111-2	1.75
PISO 2+3.50	B61	111	DI-1	3.5	-0.0481	58.431	0.0425	-2.1905	0.0855	32.6854	111-3	0
PISO 2+3.50	B61	111	DI-1	4	-0.0481	61.067	0.0425	-2.1905	0.0643	2.8108	111-3	0.5
PISO 2+3.50	B61	111	DI-1	4	-0.0887	60.9533	0.0936	-1.5124	0.0277	7.2428	111-4	0
PISO 2+3.50	B61	111	DI-1	4.3667	-0.0887	62.8864	0.0936	-1.5124	-0.0067	-15.4612	111-4	0.3667
PISO 2+3.50	B61	111	DI-1	4.7333	-0.0887	64.8195	0.0936	-1.5124	-0.041	-38.8739	111-4	0.7333

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B61	111	DI-1	5.1	-0.0887	66.7526	0.0936	-1.5124	-0.0753	-62.9955	111-4	1.1
PISO 2+3.50	B61	111	DI-2	0.15	-1.9348	-82.204	-0.0614	-2.8932	-0.0484	-95.2262	111-1	0.15
PISO 2+3.50	B61	111	DI-2	0.55	-1.9348	-80.3964	-0.0614	-2.8932	-0.0238	-62.7061	111-1	0.55
PISO 2+3.50	B61	111	DI-2	0.95	-1.9348	-78.5889	-0.0614	-2.8932	0.0007	-30.909	111-1	0.95
PISO 2+3.50	B61	111	DI-2	1.35	-1.9348	-76.7813	-0.0614	-2.8932	0.0253	0.165	111-1	1.35
PISO 2+3.50	B61	111	DI-2	1.75	-1.9348	-74.9738	-0.0614	-2.8932	0.0499	30.516	111-1	1.75
PISO 2+3.50	B61	111	DI-2	1.75	0	-8.0819	0	-2.8932	0	30.516	111-2	0
PISO 2+3.50	B61	111	DI-2	2.1875	0	-6.1049	0	-2.8932	0	33.6194	111-2	0.4375
PISO 2+3.50	B61	111	DI-2	2.625	0	-4.1278	0	-2.8932	0	35.8578	111-2	0.875
PISO 2+3.50	B61	111	DI-2	3.0625	0	-2.1508	0	-2.8932	0	37.2312	111-2	1.3125
PISO 2+3.50	B61	111	DI-2	3.5	0	-0.1738	0	-2.8932	0	37.7397	111-2	1.75
PISO 2+3.50	B61	111	DI-2	3.5	-0.0481	66.7181	0.0849	-2.8932	0.1707	37.7397	111-3	0
PISO 2+3.50	B61	111	DI-2	4	-0.0481	68.9775	0.0849	-2.8932	0.1282	3.8158	111-3	0.5
PISO 2+3.50	B61	111	DI-2	4	-0.0985	69.5336	0.1868	-2.0678	0.0549	8.5652	111-4	0
PISO 2+3.50	B61	111	DI-2	4.3667	-0.0985	71.1905	0.1868	-2.0678	-0.0136	-17.2342	111-4	0.3667
PISO 2+3.50	B61	111	DI-2	4.7333	-0.0985	72.8474	0.1868	-2.0678	-0.0821	-43.6412	111-4	0.7333
PISO 2+3.50	B61	111	DI-2	5.1	-0.0985	74.5044	0.1868	-2.0678	-0.1506	-70.6557	111-4	1.1
PISO 2+3.50	B61	111	DI-5 Max	0.15	-1.132	-69.2522	-0.0016	-1.8573	0.0009	-73.4479	111-1	0.15
PISO 2+3.50	B61	111	DI-5 Max	0.55	-1.132	-67.4446	-0.0016	-1.8573	0.0016	-46.1015	111-1	0.55
PISO 2+3.50	B61	111	DI-5 Max	0.95	-1.132	-65.6371	-0.0016	-1.8573	0.0046	-19.4707	111-1	0.95
PISO 2+3.50	B61	111	DI-5 Max	1.35	-1.132	-63.8295	-0.0016	-1.8573	0.0328	6.4569	111-1	1.35
PISO 2+3.50	B61	111	DI-5 Max	1.75	-1.132	-62.0219	-0.0016	-1.8573	0.067	31.6965	111-1	1.75
PISO 2+3.50	B61	111	DI-5 Max	1.75	0	-2.0076	0	-1.8573	0	31.6965	111-2	0
PISO 2+3.50	B61	111	DI-5 Max	2.1875	0	-0.0305	0	-1.8573	0	32.2572	111-2	0.4375
PISO 2+3.50	B61	111	DI-5 Max	2.625	0	1.9465	0	-1.8573	0	33.9814	111-2	0.875
PISO 2+3.50	B61	111	DI-5 Max	3.0625	0	3.9235	0	-1.8573	0	37.4473	111-2	1.3125
PISO 2+3.50	B61	111	DI-5 Max	3.5	0	5.9005	0	-1.8573	0	40.0508	111-2	1.75
PISO 2+3.50	B61	111	DI-5 Max	3.5	0.8499	65.9149	0.105	-1.8573	0.1998	40.0508	111-3	0
PISO 2+3.50	B61	111	DI-5 Max	4	0.8499	68.1743	0.105	-1.8573	0.1479	11.961	111-3	0.5
PISO 2+3.50	B61	111	DI-5 Max	4	0.8089	66.9403	0.2306	0.0346	0.0632	15.3089	111-4	0
PISO 2+3.50	B61	111	DI-5 Max	4.3667	0.8089	68.5973	0.2306	0.0346	0.0088	-7.163	111-4	0.3667
PISO 2+3.50	B61	111	DI-5 Max	4.7333	0.8089	70.2542	0.2306	0.0346	-0.015	-30.0117	111-4	0.7333
PISO 2+3.50	B61	111	DI-5 Max	5.1	0.8089	71.9111	0.2306	0.0346	-0.0384	-53.2743	111-4	1.1
PISO 2+3.50	B61	111	DI-5 Min	0.15	-2.3181	-80.1216	-0.0856	-3.1675	-0.07	-98.0038	111-1	0.15
PISO 2+3.50	B61	111	DI-5 Min	0.55	-2.3181	-78.314	-0.0856	-3.1675	-0.0358	-66.3237	111-1	0.55
PISO 2+3.50	B61	111	DI-5 Min	0.95	-2.3181	-76.5065	-0.0856	-3.1675	-0.0039	-35.3741	111-1	0.95
PISO 2+3.50	B61	111	DI-5 Min	1.35	-2.3181	-74.6989	-0.0856	-3.1675	0.0027	-5.1673	111-1	1.35
PISO 2+3.50	B61	111	DI-5 Min	1.75	-2.3181	-72.8913	-0.0856	-3.1675	0.0034	24.2815	111-1	1.75
PISO 2+3.50	B61	111	DI-5 Min	1.75	0	-12.877	0	-3.1675	0	24.2815	111-2	0
PISO 2+3.50	B61	111	DI-5 Min	2.1875	0	-10.8999	0	-3.1675	0	29.3678	111-2	0.4375
PISO 2+3.50	B61	111	DI-5 Min	2.625	0	-8.9229	0	-3.1675	0	31.5607	111-2	0.875
PISO 2+3.50	B61	111	DI-5 Min	3.0625	0	-6.9459	0	-3.1675	0	30.282	111-2	1.3125
PISO 2+3.50	B61	111	DI-5 Min	3.5	0	-4.9689	0	-3.1675	0	28.1359	111-2	1.75
PISO 2+3.50	B61	111	DI-5 Min	3.5	-0.9409	55.0455	0.0285	-3.1675	0.0685	28.1359	111-3	0
PISO 2+3.50	B61	111	DI-5 Min	4	-0.9409	57.3049	0.0285	-3.1675	0.0536	-5.3843	111-3	0.5
PISO 2+3.50	B61	111	DI-5 Min	4	-0.9891	59.1609	0.0631	-3.5916	0.0233	0.0536	111-4	0
PISO 2+3.50	B61	111	DI-5 Min	4.3667	-0.9891	60.8178	0.0631	-3.5916	-0.03	-24.3191	111-4	0.3667
PISO 2+3.50	B61	111	DI-5 Min	4.7333	-0.9891	62.4748	0.0631	-3.5916	-0.114	-49.5302	111-4	0.7333
PISO 2+3.50	B61	111	DI-5 Min	5.1	-0.9891	64.1317	0.0631	-3.5916	-0.1983	-75.5424	111-4	1.1
PISO 2+3.50	B61	111	DI-6 Max	0.15	-1.4929	-72.5646	-0.0056	-0.9243	-0.005	-81.3265	111-1	0.15
PISO 2+3.50	B61	111	DI-6 Max	0.55	-1.4929	-70.757	-0.0056	-0.9243	-0.0026	-52.6388	111-1	0.55
PISO 2+3.50	B61	111	DI-6 Max	0.95	-1.4929	-68.9495	-0.0056	-0.9243	0.0045	-24.6493	111-1	0.95
PISO 2+3.50	B61	111	DI-6 Max	1.35	-1.4929	-67.1419	-0.0056	-0.9243	0.0342	2.683	111-1	1.35
PISO 2+3.50	B61	111	DI-6 Max	1.75	-1.4929	-65.3343	-0.0056	-0.9243	0.0667	29.4089	111-1	1.75
PISO 2+3.50	B61	111	DI-6 Max	1.75	0	-5.32	0	-0.9243	0	29.4089	111-2	0
PISO 2+3.50	B61	111	DI-6 Max	2.1875	0	-3.3429	0	-0.9243	0	31.6678	111-2	0.4375
PISO 2+3.50	B61	111	DI-6 Max	2.625	0	-1.3659	0	-0.9243	0	33.7452	111-2	0.875
PISO 2+3.50	B61	111	DI-6 Max	3.0625	0	0.6111	0	-0.9243	0	35.7519	111-2	1.3125
PISO 2+3.50	B61	111	DI-6 Max	3.5	0	2.5881	0	-0.9243	0	36.8998	111-2	1.75
PISO 2+3.50	B61	111	DI-6 Max	3.5	0.2989	62.6025	0.1491	-0.9243	0.2903	36.8998	111-3	0
PISO 2+3.50	B61	111	DI-6 Max	4	0.2989	64.8619	0.1491	-0.9243	0.2159	7.1491	111-3	0.5
PISO 2+3.50	B61	111	DI-6 Max	4	0.2497	66.2514	0.3263	2.4245	0.0892	11.1732	111-4	0
PISO 2+3.50	B61	111	DI-6 Max	4.3667	0.2497	67.9083	0.3263	2.4245	0.0119	-12.6139	111-4	0.3667
PISO 2+3.50	B61	111	DI-6 Max	4.7333	0.2497	69.5653	0.3263	2.4245	0.0236	-36.2401	111-4	0.7333
PISO 2+3.50	B61	111	DI-6 Max	5.1	0.2497	71.2222	0.3263	2.4245	0.0355	-59.8293	111-4	1.1
PISO 2+3.50	B61	111	DI-6 Min	0.15	-1.9572	-76.8092	-0.0816	-4.1004	-0.0641	-90.1252	111-1	0.15
PISO 2+3.50	B61	111	DI-6 Min	0.55	-1.9572	-75.0016	-0.0816	-4.1004	-0.0316	-59.7865	111-1	0.55
PISO 2+3.50	B61	111	DI-6 Min	0.95	-1.9572	-73.1941	-0.0816	-4.1004	-0.0039	-30.1955	111-1	0.95
PISO 2+3.50	B61	111	DI-6 Min	1.35	-1.9572	-71.3865	-0.0816	-4.1004	0.0014	-1.3934	111-1	1.35
PISO 2+3.50	B61	111	DI-6 Min	1.75	-1.9572	-69.5789	-0.0816	-4.1004	0.0037	26.569	111-1	1.75
PISO 2+3.50	B61	111	DI-6 Min	1.75	0	-9.5646	0	-4.1004	0	26.569	111-2	0
PISO 2+3.50	B61	111	DI-6 Min	2.1875	0	-7.5875	0	-4.1004	0	29.9572	111-2	0.4375
PISO 2+3.50	B61	111	DI-6 Min	2.625	0	-5.6105	0	-4.1004	0	31.7969	111-2	0.875
PISO 2+3.50	B61	111	DI-6 Min	3.0625	0	-3.6335	0	-4.1004	0	31.9774	111-2	1.3125
PISO 2+3.50	B61	111	DI-6 Min	3.5	0	-1.6565	0	-4.1004	0	31.2869	111-2	1.75

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B61	111	DI-6 Min	3.5	-0.39	58.3579	-0.0156	-4.1004	-0.022	31.2868	111-3	0
PISO 2+3.50	B61	111	DI-6 Min	4	-0.39	60.6173	-0.0156	-4.1004	-0.0143	-0.5723	111-3	0.5
PISO 2+3.50	B61	111	DI-6 Min	4	-0.4299	59.8498	-0.0326	-5.9814	-0.0027	4.1894	111-4	0
PISO 2+3.50	B61	111	DI-6 Min	4.3667	-0.4299	61.5068	-0.0326	-5.9814	-0.0332	-18.8682	111-4	0.3667
PISO 2+3.50	B61	111	DI-6 Min	4.7333	-0.4299	63.1637	-0.0326	-5.9814	-0.1526	-43.3018	111-4	0.7333
PISO 2+3.50	B61	111	DI-6 Min	5.1	-0.4299	64.8206	-0.0326	-5.9814	-0.2722	-68.9874	111-4	1.1
PISO 2+3.50	B61	111	DI-7 Max	0.15	-0.4386	-41.1841	0.0316	-0.7531	0.0269	-40.141	111-1	0.15
PISO 2+3.50	B61	111	DI-7 Max	0.55	-0.4386	-39.8284	0.0316	-0.7531	0.0143	-23.9315	111-1	0.55
PISO 2+3.50	B61	111	DI-7 Max	0.95	-0.4386	-38.4727	0.0316	-0.7531	0.004	-8.2568	111-1	0.95
PISO 2+3.50	B61	111	DI-7 Max	1.35	-0.4386	-37.1171	0.0316	-0.7531	0.019	6.8954	111-1	1.35
PISO 2+3.50	B61	111	DI-7 Max	1.75	-0.4386	-35.7614	0.0316	-0.7531	0.0399	21.5404	111-1	1.75
PISO 2+3.50	B61	111	DI-7 Max	1.75	0	0.6525	0	-0.7531	0	21.5404	111-2	0
PISO 2+3.50	B61	111	DI-7 Max	2.1875	0	2.1353	0	-0.7531	0	21.0455	111-2	0.4375
PISO 2+3.50	B61	111	DI-7 Max	2.625	0	3.6181	0	-0.7531	0	21.9302	111-2	0.875
PISO 2+3.50	B61	111	DI-7 Max	3.0625	0	5.1008	0	-0.7531	0	24.773	111-2	1.3125
PISO 2+3.50	B61	111	DI-7 Max	3.5	0	6.5836	0	-0.7531	0	26.9694	111-2	1.75
PISO 2+3.50	B61	111	DI-7 Max	3.5	0.8645	42.9975	0.0656	-0.7531	0.1206	26.9694	111-3	0
PISO 2+3.50	B61	111	DI-7 Max	4	0.8645	44.6921	0.0656	-0.7531	0.0885	10.4796	111-3	0.5
PISO 2+3.50	B61	111	DI-7 Max	4	0.842	43.074	0.144	0.8408	0.0377	12.2837	111-4	0
PISO 2+3.50	B61	111	DI-7 Max	4.3667	0.842	44.3167	0.144	0.8408	0.0151	-1.3613	111-4	0.3667
PISO 2+3.50	B61	111	DI-7 Max	4.7333	0.842	45.5594	0.144	0.8408	0.0231	-15.2311	111-4	0.7333
PISO 2+3.50	B61	111	DI-7 Max	5.1	0.842	46.8021	0.144	0.8408	0.0315	-29.3631	111-4	1.1
PISO 2+3.50	B61	111	DI-7 Min	0.15	-1.6247	-52.0535	-0.0524	-2.0633	-0.0441	-64.6969	111-1	0.15
PISO 2+3.50	B61	111	DI-7 Min	0.55	-1.6247	-50.6978	-0.0524	-2.0633	-0.0231	-44.1537	111-1	0.55
PISO 2+3.50	B61	111	DI-7 Min	0.95	-1.6247	-49.3421	-0.0524	-2.0633	-0.0045	-24.1602	111-1	0.95
PISO 2+3.50	B61	111	DI-7 Min	1.35	-1.6247	-47.9865	-0.0524	-2.0633	-0.0111	-4.7287	111-1	1.35
PISO 2+3.50	B61	111	DI-7 Min	1.75	-1.6247	-46.6308	-0.0524	-2.0633	-0.0237	14.1254	111-1	1.75
PISO 2+3.50	B61	111	DI-7 Min	1.75	0	-10.2169	0	-2.0633	0	14.1254	111-2	0
PISO 2+3.50	B61	111	DI-7 Min	2.1875	0	-8.7341	0	-2.0633	0	18.156	111-2	0.4375
PISO 2+3.50	B61	111	DI-7 Min	2.625	0	-7.2513	0	-2.0633	0	19.5095	111-2	0.875
PISO 2+3.50	B61	111	DI-7 Min	3.0625	0	-5.7686	0	-2.0633	0	17.6076	111-2	1.3125
PISO 2+3.50	B61	111	DI-7 Min	3.5	0	-4.2858	0	-2.0633	0	15.0546	111-2	1.75
PISO 2+3.50	B61	111	DI-7 Min	3.5	-0.9263	32.1281	-0.011	-2.0633	-0.0107	15.0546	111-3	0
PISO 2+3.50	B61	111	DI-7 Min	4	-0.9263	33.8227	-0.011	-2.0633	-0.0058	-6.8657	111-3	0.5
PISO 2+3.50	B61	111	DI-7 Min	4	-0.956	35.2946	-0.0236	-2.7854	-0.0021	-2.9716	111-4	0
PISO 2+3.50	B61	111	DI-7 Min	4.3667	-0.956	36.5373	-0.0236	-2.7854	-0.0237	-18.5174	111-4	0.3667
PISO 2+3.50	B61	111	DI-7 Min	4.7333	-0.956	37.78	-0.0236	-2.7854	-0.0758	-34.7497	111-4	0.7333
PISO 2+3.50	B61	111	DI-7 Min	5.1	-0.956	39.0227	-0.0236	-2.7854	-0.1284	-51.6311	111-4	1.1
PISO 2+3.50	B61	111	DI-8 Max	0.15	-0.7994	-44.4965	0.0276	0.1798	0.021	-48.0196	111-1	0.15
PISO 2+3.50	B61	111	DI-8 Max	0.55	-0.7994	-43.1408	0.0276	0.1798	0.0101	-30.4687	111-1	0.55
PISO 2+3.50	B61	111	DI-8 Max	0.95	-0.7994	-41.7851	0.0276	0.1798	0.0039	-13.4354	111-1	0.95
PISO 2+3.50	B61	111	DI-8 Max	1.35	-0.7994	-40.4295	0.0276	0.1798	0.0203	3.1216	111-1	1.35
PISO 2+3.50	B61	111	DI-8 Max	1.75	-0.7994	-39.0738	0.0276	0.1798	0.0396	19.2529	111-1	1.75
PISO 2+3.50	B61	111	DI-8 Max	1.75	0	-2.6599	0	0.1798	0	19.2529	111-2	0
PISO 2+3.50	B61	111	DI-8 Max	2.1875	0	-1.1771	0	0.1798	0	20.456	111-2	0.4375
PISO 2+3.50	B61	111	DI-8 Max	2.625	0	0.3057	0	0.1798	0	21.6941	111-2	0.875
PISO 2+3.50	B61	111	DI-8 Max	3.0625	0	1.7884	0	0.1798	0	23.0776	111-2	1.3125
PISO 2+3.50	B61	111	DI-8 Max	3.5	0	3.2712	0	0.1798	0	23.8185	111-2	1.75
PISO 2+3.50	B61	111	DI-8 Max	3.5	0.3135	39.6851	0.1097	0.1798	0.2111	23.8185	111-3	0
PISO 2+3.50	B61	111	DI-8 Max	4	0.3135	41.3797	0.1097	0.1798	0.1564	5.6677	111-3	0.5
PISO 2+3.50	B61	111	DI-8 Max	4	0.2828	42.3851	0.2397	3.2307	0.0637	8.148	111-4	0
PISO 2+3.50	B61	111	DI-8 Max	4.3667	0.2828	43.6278	0.2397	3.2307	0.0183	-6.8121	111-4	0.3667
PISO 2+3.50	B61	111	DI-8 Max	4.7333	0.2828	44.8705	0.2397	3.2307	0.0618	-21.4595	111-4	0.7333
PISO 2+3.50	B61	111	DI-8 Max	5.1	0.2828	46.1132	0.2397	3.2307	0.1054	-35.9181	111-4	1.1
PISO 2+3.50	B61	111	DI-8 Min	0.15	-1.2638	-48.7411	-0.0484	-2.9962	-0.0381	-56.8183	111-1	0.15
PISO 2+3.50	B61	111	DI-8 Min	0.55	-1.2638	-47.3854	-0.0484	-2.9962	-0.0189	-37.6165	111-1	0.55
PISO 2+3.50	B61	111	DI-8 Min	0.95	-1.2638	-46.0297	-0.0484	-2.9962	-0.0044	-18.9816	111-1	0.95
PISO 2+3.50	B61	111	DI-8 Min	1.35	-1.2638	-44.6741	-0.0484	-2.9962	-0.0125	-0.9549	111-1	1.35
PISO 2+3.50	B61	111	DI-8 Min	1.75	-1.2638	-43.3184	-0.0484	-2.9962	-0.0234	16.413	111-1	1.75
PISO 2+3.50	B61	111	DI-8 Min	1.75	0	-6.9045	0	-2.9962	0	16.413	111-2	0
PISO 2+3.50	B61	111	DI-8 Min	2.1875	0	-5.4217	0	-2.9962	0	18.7455	111-2	0.4375
PISO 2+3.50	B61	111	DI-8 Min	2.625	0	-3.9389	0	-2.9962	0	19.7457	111-2	0.875
PISO 2+3.50	B61	111	DI-8 Min	3.0625	0	-2.4562	0	-2.9962	0	19.303	111-2	1.3125
PISO 2+3.50	B61	111	DI-8 Min	3.5	0	-0.9734	0	-2.9962	0	18.2055	111-2	1.75
PISO 2+3.50	B61	111	DI-8 Min	3.5	-0.3753	35.4405	-0.0551	-2.9962	-0.1011	18.2055	111-3	0
PISO 2+3.50	B61	111	DI-8 Min	4	-0.3753	37.1351	-0.0551	-2.9962	-0.0738	-2.0537	111-3	0.5
PISO 2+3.50	B61	111	DI-8 Min	4	-0.3968	35.9835	-0.1193	-5.1752	-0.0281	1.1641	111-4	0
PISO 2+3.50	B61	111	DI-8 Min	4.3667	-0.3968	37.2262	-0.1193	-5.1752	-0.0268	-13.0665	111-4	0.3667
PISO 2+3.50	B61	111	DI-8 Min	4.7333	-0.3968	38.4689	-0.1193	-5.1752	-0.1145	-28.5212	111-4	0.7333
PISO 2+3.50	B61	111	DI-8 Min	5.1	-0.3968	39.7116	-0.1193	-5.1752	-0.2023	-45.0761	111-4	1.1
PISO 2+3.50	B61	111	DI-3	0.15	-1.3755	-62.1584	-0.0139	-1.8776	-0.0114	-69.892	111-1	0.15
PISO 2+3.50	B61	111	DI-3	0.55	-1.3755	-60.3508	-0.0139	-1.8776	-0.0059	-45.3901	111-1	0.55
PISO 2+3.50	B61	111	DI-3	0.95	-1.3755	-58.5432	-0.0139	-1.8776	-0.0003	-21.6113	111-1	0.95
PISO 2+3.50	B61	111	DI-3	1.35	-1.3755	-56.7357	-0.0139	-1.8776	0.0052	1.4444	111-1	1.35
PISO 2+3.50	B61	111	DI-3	1.75	-1.3755	-54.9281	-0.0139	-1.8776	0.0108	23.7772	111-1	1.75

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B61	111	DI-3	1.75	0	-6.3762	0	-1.8776	0	23.7772	111-2	0
PISO 2+3.50	B61	111	DI-3	2.1875	0	-4.3992	0	-1.8776	0	26.1343	111-2	0.4375
PISO 2+3.50	B61	111	DI-3	2.625	0	-2.4222	0	-1.8776	0	27.6265	111-2	0.875
PISO 2+3.50	B61	111	DI-3	3.0625	0	-0.4452	0	-1.8776	0	28.2537	111-2	1.3125
PISO 2+3.50	B61	111	DI-3	3.5	0	1.5319	0	-1.8776	0	28.016	111-2	1.75
PISO 2+3.50	B61	111	DI-3	3.5	-0.0412	50.0837	0.0364	-1.8776	0.0733	28.016	111-3	0
PISO 2+3.50	B61	111	DI-3	4	-0.0412	52.3432	0.0364	-1.8776	0.0551	2.4093	111-3	0.5
PISO 2+3.50	B61	111	DI-3	4	-0.076	52.2457	0.0803	-1.2964	0.0237	6.2081	111-4	0
PISO 2+3.50	B61	111	DI-3	4.3667	-0.076	53.9026	0.0803	-1.2964	-0.0057	-13.2524	111-4	0.3667
PISO 2+3.50	B61	111	DI-3	4.7333	-0.076	55.5596	0.0803	-1.2964	-0.0351	-33.3205	111-4	0.7333
PISO 2+3.50	B61	111	DI-3	5.1	-0.076	57.2165	0.0803	-1.2964	-0.0646	-53.9961	111-4	1.1
PISO 2+3.50	B61	111	DI-4	0.15	-1.7251	-74.6869	-0.0436	-2.5124	-0.0345	-85.7259	111-1	0.15
PISO 2+3.50	B61	111	DI-4	0.55	-1.7251	-72.8793	-0.0436	-2.5124	-0.0171	-56.2126	111-1	0.55
PISO 2+3.50	B61	111	DI-4	0.95	-1.7251	-71.0718	-0.0436	-2.5124	0.0003	-27.4224	111-1	0.95
PISO 2+3.50	B61	111	DI-4	1.35	-1.7251	-69.2642	-0.0436	-2.5124	0.0178	0.6448	111-1	1.35
PISO 2+3.50	B61	111	DI-4	1.75	-1.7251	-67.4566	-0.0436	-2.5124	0.0352	27.989	111-1	1.75
PISO 2+3.50	B61	111	DI-4	1.75	0	-7.4423	0	-2.5124	0	27.989	111-2	0
PISO 2+3.50	B61	111	DI-4	2.1875	0	-5.4652	0	-2.5124	0	30.8125	111-2	0.4375
PISO 2+3.50	B61	111	DI-4	2.625	0	-3.4882	0	-2.5124	0	32.771	111-2	0.875
PISO 2+3.50	B61	111	DI-4	3.0625	0	-1.5112	0	-2.5124	0	33.8647	111-2	1.3125
PISO 2+3.50	B61	111	DI-4	3.5	0	0.4658	0	-2.5124	0	34.0933	111-2	1.75
PISO 2+3.50	B61	111	DI-4	3.5	-0.0455	60.4802	0.0667	-2.5124	0.1342	34.0933	111-3	0
PISO 2+3.50	B61	111	DI-4	4	-0.0455	62.7396	0.0667	-2.5124	0.1008	3.2884	111-3	0.5
PISO 2+3.50	B61	111	DI-4	4	-0.0901	63.0506	0.1469	-1.7785	0.0432	7.6813	111-4	0
PISO 2+3.50	B61	111	DI-4	4.3667	-0.0901	64.7076	0.1469	-1.7785	-0.0106	-15.7411	111-4	0.3667
PISO 2+3.50	B61	111	DI-4	4.7333	-0.0901	66.3645	0.1469	-1.7785	-0.0645	-39.7709	111-4	0.7333
PISO 2+3.50	B61	111	DI-4	5.1	-0.0901	68.0214	0.1469	-1.7785	-0.1183	-64.4084	111-4	1.1
PISO 2+3.50	B62	113	DI-1	0.15	0.0772	-72.5863	-0.0931	3.8536	-0.0716	-67.2755	113-1	0.15
PISO 2+3.50	B62	113	DI-1	0.55	0.0772	-70.4775	-0.0931	3.8536	-0.0344	-38.6627	113-1	0.55
PISO 2+3.50	B62	113	DI-1	0.95	0.0772	-68.3687	-0.0931	3.8536	0.0029	-10.8935	113-1	0.95
PISO 2+3.50	B62	113	DI-1	1.35	0.0772	-66.2598	-0.0931	3.8536	0.0402	16.0322	113-1	1.35
PISO 2+3.50	B62	113	DI-1	1.35	0.0768	-62.0748	-0.0301	2.5722	0.0734	15.3852	113-2	0
PISO 2+3.50	B62	113	DI-1	1.75	0.0768	-59.9659	-0.0301	2.5722	0.0854	39.7933	113-2	0.4
PISO 2+3.50	B62	113	DI-1	1.75	0	-3.3221	0	2.5722	0	39.7933	113-3	0
PISO 2+3.50	B62	113	DI-1	2.1875	0	-1.0156	0	2.5722	0	40.7422	113-3	0.4375
PISO 2+3.50	B62	113	DI-1	2.625	0	1.2909	0	2.5722	0	40.6819	113-3	0.875
PISO 2+3.50	B62	113	DI-1	3.0625	0	3.5975	0	2.5722	0	39.6126	113-3	1.3125
PISO 2+3.50	B62	113	DI-1	3.5	0	5.904	0	2.5722	0	37.5341	113-3	1.75
PISO 2+3.50	B62	113	DI-1	3.5	0	62.5479	0	2.5722	0	37.5341	113-4	0
PISO 2+3.50	B62	113	DI-1	3.9	0	64.6567	0	2.5722	0	12.0932	113-4	0.4
PISO 2+3.50	B62	113	DI-1	4.3	0	66.7655	0	2.5722	0	-14.1912	113-4	0.8
PISO 2+3.50	B62	113	DI-1	4.7	0	68.8743	0	2.5722	0	-41.3192	113-4	1.2
PISO 2+3.50	B62	113	DI-1	5.1	0	70.9832	0	2.5722	0	-69.2907	113-4	1.6
PISO 2+3.50	B62	113	DI-2	0.15	0.0842	-82.0848	-0.1847	4.32	-0.1418	-76.7573	113-1	0.15
PISO 2+3.50	B62	113	DI-2	0.55	0.0842	-80.2773	-0.1847	4.32	-0.0679	-44.2849	113-1	0.55
PISO 2+3.50	B62	113	DI-2	0.95	0.0842	-78.4697	-0.1847	4.32	0.006	-12.5355	113-1	0.95
PISO 2+3.50	B62	113	DI-2	1.35	0.0842	-76.6621	-0.1847	4.32	0.0799	18.4909	113-1	1.35
PISO 2+3.50	B62	113	DI-2	1.35	0.084	-71.1397	-0.0597	2.6287	0.1457	17.6565	113-2	0
PISO 2+3.50	B62	113	DI-2	1.75	0.084	-69.3321	-0.0597	2.6287	0.1696	45.7508	113-2	0.4
PISO 2+3.50	B62	113	DI-2	1.75	0	-2.4403	0	2.6287	0	45.7509	113-3	0
PISO 2+3.50	B62	113	DI-2	2.1875	0	-0.4632	0	2.6287	0	46.386	113-3	0.4375
PISO 2+3.50	B62	113	DI-2	2.625	0	1.5138	0	2.6287	0	46.1562	113-3	0.875
PISO 2+3.50	B62	113	DI-2	3.0625	0	3.4908	0	2.6287	0	45.0614	113-3	1.3125
PISO 2+3.50	B62	113	DI-2	3.5	0	5.4678	0	2.6287	0	43.1017	113-3	1.75
PISO 2+3.50	B62	113	DI-2	3.5	0	72.3597	0	2.6287	0	43.1017	113-4	0
PISO 2+3.50	B62	113	DI-2	3.9	0	74.1673	0	2.6287	0	13.7963	113-4	0.4
PISO 2+3.50	B62	113	DI-2	4.3	0	75.9748	0	2.6287	0	-16.2321	113-4	0.8
PISO 2+3.50	B62	113	DI-2	4.7	0	77.7824	0	2.6287	0	-46.9835	113-4	1.2
PISO 2+3.50	B62	113	DI-2	5.1	0	79.59	0	2.6287	0	-78.458	113-4	1.6
PISO 2+3.50	B62	113	DI-5 Max	0.15	0.9847	-69.4798	-0.0615	4.5592	-0.0382	-56.9113	113-1	0.15
PISO 2+3.50	B62	113	DI-5 Max	0.55	0.9847	-67.6722	-0.0615	4.5592	-0.0135	-29.4798	113-1	0.55
PISO 2+3.50	B62	113	DI-5 Max	0.95	0.9847	-65.8647	-0.0615	4.5592	0.0191	-2.7709	113-1	0.95
PISO 2+3.50	B62	113	DI-5 Max	1.35	0.9847	-64.0571	-0.0615	4.5592	0.0916	23.2158	113-1	1.35
PISO 2+3.50	B62	113	DI-5 Max	1.35	0.9431	-59.2546	-0.0199	3.0899	0.1725	22.9157	113-2	0
PISO 2+3.50	B62	113	DI-5 Max	1.75	0.9431	-57.447	-0.0199	3.0899	0.202	46.2604	113-2	0.4
PISO 2+3.50	B62	113	DI-5 Max	1.75	0	2.5673	0	3.0899	0	46.2604	113-3	0
PISO 2+3.50	B62	113	DI-5 Max	2.1875	0	4.5443	0	3.0899	0	44.7134	113-3	0.4375
PISO 2+3.50	B62	113	DI-5 Max	2.625	0	6.5214	0	3.0899	0	42.3106	113-3	0.875
PISO 2+3.50	B62	113	DI-5 Max	3.0625	0	8.4984	0	3.0899	0	42.849	113-3	1.3125
PISO 2+3.50	B62	113	DI-5 Max	3.5	0	10.4754	0	3.0899	0	43.1999	113-3	1.75
PISO 2+3.50	B62	113	DI-5 Max	3.5	0	70.4898	0	3.0899	0	43.1999	113-4	0
PISO 2+3.50	B62	113	DI-5 Max	3.9	0	72.2974	0	3.0899	0	18.7641	113-4	0.4
PISO 2+3.50	B62	113	DI-5 Max	4.3	0	74.1049	0	3.0899	0	-6.3919	113-4	0.8
PISO 2+3.50	B62	113	DI-5 Max	4.7	0	75.9125	0	3.0899	0	-32.2696	113-4	1.2
PISO 2+3.50	B62	113	DI-5 Max	5.1	0	77.72	0	3.0899	0	-58.8696	113-4	1.6

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B62	113	DI-5 Min	0.15	-0.8299	-79.7889	-0.2293	3.3181	-0.185	-82.2839	113-1	0.15
PISO 2+3.50	B62	113	DI-5 Min	0.55	-0.8299	-77.9813	-0.2293	3.3181	-0.0934	-50.7309	113-1	0.55
PISO 2+3.50	B62	113	DI-5 Min	0.95	-0.8299	-76.1737	-0.2293	3.3181	-0.0097	-19.9014	113-1	0.95
PISO 2+3.50	B62	113	DI-5 Min	1.35	-0.8299	-74.3662	-0.2293	3.3181	0.0341	10.2043	113-1	1.35
PISO 2+3.50	B62	113	DI-5 Min	1.35	-0.7888	-69.5752	-0.074	1.8495	0.0569	9.0454	113-2	0
PISO 2+3.50	B62	113	DI-5 Min	1.75	-0.7888	-67.7676	-0.074	1.8495	0.0649	36.5096	113-2	0.4
PISO 2+3.50	B62	113	DI-5 Min	1.75	0	-7.7533	0	1.8495	0	36.5096	113-3	0
PISO 2+3.50	B62	113	DI-5 Min	2.1875	0	-5.7763	0	1.8495	0	39.4605	113-3	0.4375
PISO 2+3.50	B62	113	DI-5 Min	2.625	0	-3.7993	0	1.8495	0	41.5373	113-3	0.875
PISO 2+3.50	B62	113	DI-5 Min	3.0625	0	-1.8222	0	1.8495	0	38.943	113-3	1.3125
PISO 2+3.50	B62	113	DI-5 Min	3.5	0	0.1548	0	1.8495	0	34.8064	113-3	1.75
PISO 2+3.50	B62	113	DI-5 Min	3.5	0	60.1692	0	1.8495	0	34.8064	113-4	0
PISO 2+3.50	B62	113	DI-5 Min	3.9	0	61.9767	0	1.8495	0	6.2555	113-4	0.4
PISO 2+3.50	B62	113	DI-5 Min	4.3	0	63.7843	0	1.8495	0	-23.0211	113-4	0.8
PISO 2+3.50	B62	113	DI-5 Min	4.7	0	65.5919	0	1.8495	0	-53.0221	113-4	1.2
PISO 2+3.50	B62	113	DI-5 Min	5.1	0	67.3994	0	1.8495	0	-83.7469	113-4	1.6
PISO 2+3.50	B62	113	DI-6 Max	0.15	0.4212	-72.8368	0.0045	5.5728	0.0007	-65.1328	113-1	0.15
PISO 2+3.50	B62	113	DI-6 Max	0.55	0.4212	-71.0292	0.0045	5.5728	-0.001	-36.356	113-1	0.55
PISO 2+3.50	B62	113	DI-6 Max	0.95	0.4212	-69.2217	0.0045	5.5728	0.0187	-8.3008	113-1	0.95
PISO 2+3.50	B62	113	DI-6 Max	1.35	0.4212	-67.4141	0.0045	5.5728	0.1308	19.034	113-1	1.35
PISO 2+3.50	B62	113	DI-6 Max	1.35	0.4088	-62.6151	0.0013	4.114	0.2357	18.4664	113-2	0
PISO 2+3.50	B62	113	DI-6 Max	1.75	0.4088	-60.8076	0.0013	4.114	0.2738	43.1656	113-2	0.4
PISO 2+3.50	B62	113	DI-6 Max	1.75	0	-0.7932	0	4.114	0	43.1656	113-3	0
PISO 2+3.50	B62	113	DI-6 Max	2.1875	0	1.1838	0	4.114	0	43.109	113-3	0.4375
PISO 2+3.50	B62	113	DI-6 Max	2.625	0	3.1608	0	4.114	0	42.2166	113-3	0.875
PISO 2+3.50	B62	113	DI-6 Max	3.0625	0	5.1378	0	4.114	0	41.6623	113-3	1.3125
PISO 2+3.50	B62	113	DI-6 Max	3.5	0	7.1148	0	4.114	0	40.5106	113-3	1.75
PISO 2+3.50	B62	113	DI-6 Max	3.5	0	67.1292	0	4.114	0	40.5106	113-4	0
PISO 2+3.50	B62	113	DI-6 Max	3.9	0	68.9368	0	4.114	0	14.7154	113-4	0.4
PISO 2+3.50	B62	113	DI-6 Max	4.3	0	70.7444	0	4.114	0	-11.7939	113-4	0.8
PISO 2+3.50	B62	113	DI-6 Max	4.7	0	72.5519	0	4.114	0	-39.0216	113-4	1.2
PISO 2+3.50	B62	113	DI-6 Max	5.1	0	74.3595	0	4.114	0	-66.9698	113-4	1.6
PISO 2+3.50	B62	113	DI-6 Min	0.15	-0.2663	-76.4319	-0.2952	2.3045	-0.224	-74.0623	113-1	0.15
PISO 2+3.50	B62	113	DI-6 Min	0.55	-0.2663	-74.6243	-0.2952	2.3045	-0.1059	-43.8547	113-1	0.55
PISO 2+3.50	B62	113	DI-6 Min	0.95	-0.2663	-72.8168	-0.2952	2.3045	-0.0093	-14.3715	113-1	0.95
PISO 2+3.50	B62	113	DI-6 Min	1.35	-0.2663	-71.0092	-0.2952	2.3045	-0.0051	14.386	113-1	1.35
PISO 2+3.50	B62	113	DI-6 Min	1.35	-0.2545	-66.2146	-0.0952	0.8254	-0.0063	13.4946	113-2	0
PISO 2+3.50	B62	113	DI-6 Min	1.75	-0.2545	-64.4071	-0.0952	0.8254	-0.0068	39.6044	113-2	0.4
PISO 2+3.50	B62	113	DI-6 Min	1.75	0	-4.3927	0	0.8254	0	39.6044	113-3	0
PISO 2+3.50	B62	113	DI-6 Min	2.1875	0	-2.4157	0	0.8254	0	41.0649	113-3	0.4375
PISO 2+3.50	B62	113	DI-6 Min	2.625	0	-0.4387	0	0.8254	0	41.6313	113-3	0.875
PISO 2+3.50	B62	113	DI-6 Min	3.0625	0	1.5383	0	0.8254	0	40.1298	113-3	1.3125
PISO 2+3.50	B62	113	DI-6 Min	3.5	0	3.5154	0	0.8254	0	37.4956	113-3	1.75
PISO 2+3.50	B62	113	DI-6 Min	3.5	0	63.5297	0	0.8254	0	37.4956	113-4	0
PISO 2+3.50	B62	113	DI-6 Min	3.9	0	65.3373	0	0.8254	0	10.3043	113-4	0.4
PISO 2+3.50	B62	113	DI-6 Min	4.3	0	67.1449	0	0.8254	0	-17.6191	113-4	0.8
PISO 2+3.50	B62	113	DI-6 Min	4.7	0	68.9524	0	0.8254	0	-46.2701	113-4	1.2
PISO 2+3.50	B62	113	DI-6 Min	5.1	0	70.76	0	0.8254	0	-75.6467	113-4	1.6
PISO 2+3.50	B62	113	DI-7 Max	0.15	0.9569	-41.5081	0.024	3.0978	0.0273	-30.5622	113-1	0.15
PISO 2+3.50	B62	113	DI-7 Max	0.55	0.9569	-40.1524	0.024	3.0978	0.0179	-14.2291	113-1	0.55
PISO 2+3.50	B62	113	DI-7 Max	0.95	0.9569	-38.7968	0.024	3.0978	0.0163	1.5623	113-1	0.95
PISO 2+3.50	B62	113	DI-7 Max	1.35	0.9569	-37.4411	0.024	3.0978	0.0546	16.8121	113-1	1.35
PISO 2+3.50	B62	113	DI-7 Max	1.35	0.9153	-34.7449	0.0077	2.2737	0.105	16.8256	113-2	0
PISO 2+3.50	B62	113	DI-7 Max	1.75	0.9153	-33.3892	0.0077	2.2737	0.1235	30.4568	113-2	0.4
PISO 2+3.50	B62	113	DI-7 Max	1.75	0	3.0247	0	2.2737	0	30.4568	113-3	0
PISO 2+3.50	B62	113	DI-7 Max	2.1875	0	4.5074	0	2.2737	0	28.8178	113-3	0.4375
PISO 2+3.50	B62	113	DI-7 Max	2.625	0	5.9902	0	2.2737	0	26.5393	113-3	0.875
PISO 2+3.50	B62	113	DI-7 Max	3.0625	0	7.473	0	2.2737	0	27.4183	113-3	1.3125
PISO 2+3.50	B62	113	DI-7 Max	3.5	0	8.9557	0	2.2737	0	28.3259	113-3	1.75
PISO 2+3.50	B62	113	DI-7 Max	3.5	0	45.3697	0	2.2737	0	28.3259	113-4	0
PISO 2+3.50	B62	113	DI-7 Max	3.9	0	46.7253	0	2.2737	0	14.0285	113-4	0.4
PISO 2+3.50	B62	113	DI-7 Max	4.3	0	48.081	0	2.2737	0	-0.8083	113-4	0.8
PISO 2+3.50	B62	113	DI-7 Max	4.7	0	49.4367	0	2.2737	0	-16.1861	113-4	1.2
PISO 2+3.50	B62	113	DI-7 Max	5.1	0	50.7923	0	2.2737	0	-32.1053	113-4	1.6
PISO 2+3.50	B62	113	DI-7 Min	0.15	-0.8577	-51.8172	-0.1438	1.8567	-0.1194	-55.9348	113-1	0.15
PISO 2+3.50	B62	113	DI-7 Min	0.55	-0.8577	-50.4615	-0.1438	1.8567	-0.062	-35.4802	113-1	0.55
PISO 2+3.50	B62	113	DI-7 Min	0.95	-0.8577	-49.1058	-0.1438	1.8567	-0.0125	-15.5682	113-1	0.95
PISO 2+3.50	B62	113	DI-7 Min	1.35	-0.8577	-47.7502	-0.1438	1.8567	-0.0029	3.8007	113-1	1.35
PISO 2+3.50	B62	113	DI-7 Min	1.35	-0.8166	-45.0655	-0.0464	1.0334	-0.0106	2.9553	113-2	0
PISO 2+3.50	B62	113	DI-7 Min	1.75	-0.8166	-43.7098	-0.0464	1.0334	-0.0136	20.706	113-2	0.4
PISO 2+3.50	B62	113	DI-7 Min	1.75	0	-7.2959	0	1.0334	0	20.706	113-3	0
PISO 2+3.50	B62	113	DI-7 Min	2.1875	0	-5.8132	0	1.0334	0	23.5649	113-3	0.4375
PISO 2+3.50	B62	113	DI-7 Min	2.625	0	-4.3304	0	1.0334	0	25.766	113-3	0.875
PISO 2+3.50	B62	113	DI-7 Min	3.0625	0	-2.8477	0	1.0334	0	23.5122	113-3	1.3125
PISO 2+3.50	B62	113	DI-7 Min	3.5	0	-1.3649	0	1.0334	0	19.9323	113-3	1.75

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B62	113	DI-7 Min	3.5	0	35.049	0	1.0334	0	19.9323	113-4	0
PISO 2+3.50	B62	113	DI-7 Min	3.9	0	36.4047	0	1.0334	0	1.5199	113-4	0.4
PISO 2+3.50	B62	113	DI-7 Min	4.3	0	37.7604	0	1.0334	0	-17.4375	113-4	0.8
PISO 2+3.50	B62	113	DI-7 Min	4.7	0	39.116	0	1.0334	0	-36.9386	113-4	1.2
PISO 2+3.50	B62	113	DI-7 Min	5.1	0	40.4717	0	1.0334	0	-56.9827	113-4	1.6
PISO 2+3.50	B62	113	DI-8 Max	0.15	0.3934	-44.8651	0.09	4.1114	0.0663	-38.7838	113-1	0.15
PISO 2+3.50	B62	113	DI-8 Max	0.55	0.3934	-43.5094	0.09	4.1114	0.0304	-21.1053	113-1	0.55
PISO 2+3.50	B62	113	DI-8 Max	0.95	0.3934	-42.1537	0.09	4.1114	0.0158	-3.9676	113-1	0.95
PISO 2+3.50	B62	113	DI-8 Max	1.35	0.3934	-40.7981	0.09	4.1114	0.0938	12.6304	113-1	1.35
PISO 2+3.50	B62	113	DI-8 Max	1.35	0.381	-38.1055	0.0289	3.2979	0.1682	12.3764	113-2	0
PISO 2+3.50	B62	113	DI-8 Max	1.75	0.381	-36.7498	0.0289	3.2979	0.1952	27.362	113-2	0.4
PISO 2+3.50	B62	113	DI-8 Max	1.75	0	-0.3359	0	3.2979	0	27.362	113-3	0
PISO 2+3.50	B62	113	DI-8 Max	2.1875	0	1.1469	0	3.2979	0	27.2134	113-3	0.4375
PISO 2+3.50	B62	113	DI-8 Max	2.625	0	2.6296	0	3.2979	0	26.4454	113-3	0.875
PISO 2+3.50	B62	113	DI-8 Max	3.0625	0	4.1124	0	3.2979	0	26.2315	113-3	1.3125
PISO 2+3.50	B62	113	DI-8 Max	3.5	0	5.5952	0	3.2979	0	25.6366	113-3	1.75
PISO 2+3.50	B62	113	DI-8 Max	3.5	0	42.0091	0	3.2979	0	25.6366	113-4	0
PISO 2+3.50	B62	113	DI-8 Max	3.9	0	43.3648	0	3.2979	0	9.9797	113-4	0.4
PISO 2+3.50	B62	113	DI-8 Max	4.3	0	44.7204	0	3.2979	0	-6.2103	113-4	0.8
PISO 2+3.50	B62	113	DI-8 Max	4.7	0	46.0761	0	3.2979	0	-22.9381	113-4	1.2
PISO 2+3.50	B62	113	DI-8 Max	5.1	0	47.4318	0	3.2979	0	-40.2055	113-4	1.6
PISO 2+3.50	B62	113	DI-8 Min	0.15	-0.2941	-48.4602	-0.2097	0.8432	-0.1584	-47.7133	113-1	0.15
PISO 2+3.50	B62	113	DI-8 Min	0.55	-0.2941	-47.1045	-0.2097	0.8432	-0.0746	-28.6039	113-1	0.55
PISO 2+3.50	B62	113	DI-8 Min	0.95	-0.2941	-45.7488	-0.2097	0.8432	-0.0121	-10.0383	113-1	0.95
PISO 2+3.50	B62	113	DI-8 Min	1.35	-0.2941	-44.3932	-0.2097	0.8432	-0.0421	7.9824	113-1	1.35
PISO 2+3.50	B62	113	DI-8 Min	1.35	-0.2823	-41.7049	-0.0676	0.0092	-0.0738	7.4046	113-2	0
PISO 2+3.50	B62	113	DI-8 Min	1.75	-0.2823	-40.3493	-0.0676	0.0092	-0.0854	23.8008	113-2	0.4
PISO 2+3.50	B62	113	DI-8 Min	1.75	0	-3.9354	0	0.0092	0	23.8008	113-3	0
PISO 2+3.50	B62	113	DI-8 Min	2.1875	0	-2.4526	0	0.0092	0	25.1693	113-3	0.4375
PISO 2+3.50	B62	113	DI-8 Min	2.625	0	-0.9698	0	0.0092	0	25.86	113-3	0.875
PISO 2+3.50	B62	113	DI-8 Min	3.0625	0	0.5129	0	0.0092	0	24.699	113-3	1.3125
PISO 2+3.50	B62	113	DI-8 Min	3.5	0	1.9957	0	0.0092	0	22.6216	113-3	1.75
PISO 2+3.50	B62	113	DI-8 Min	3.5	0	38.4096	0	0.0092	0	22.6216	113-4	0
PISO 2+3.50	B62	113	DI-8 Min	3.9	0	39.7653	0	0.0092	0	5.5687	113-4	0.4
PISO 2+3.50	B62	113	DI-8 Min	4.3	0	41.1209	0	0.0092	0	-12.0355	113-4	0.8
PISO 2+3.50	B62	113	DI-8 Min	4.7	0	42.4766	0	0.0092	0	-30.1866	113-4	1.2
PISO 2+3.50	B62	113	DI-8 Min	5.1	0	43.8323	0	0.0092	0	-48.8825	113-4	1.6
PISO 2+3.50	B62	113	DI-3	0.15	0.0662	-62.2168	-0.0798	3.3031	-0.0614	-57.6647	113-1	0.15
PISO 2+3.50	B62	113	DI-3	0.55	0.0662	-60.4093	-0.0798	3.3031	-0.0294	-33.1395	113-1	0.55
PISO 2+3.50	B62	113	DI-3	0.95	0.0662	-58.6017	-0.0798	3.3031	0.0025	-9.3373	113-1	0.95
PISO 2+3.50	B62	113	DI-3	1.35	0.0662	-56.7942	-0.0798	3.3031	0.0344	13.7419	113-1	1.35
PISO 2+3.50	B62	113	DI-3	1.35	0.0658	-53.2069	-0.0258	2.2047	0.0629	13.1873	113-2	0
PISO 2+3.50	B62	113	DI-3	1.75	0.0658	-51.3994	-0.0258	2.2047	0.0732	34.1085	113-2	0.4
PISO 2+3.50	B62	113	DI-3	1.75	0	-2.8475	0	2.2047	0	34.1085	113-3	0
PISO 2+3.50	B62	113	DI-3	2.1875	0	-0.8705	0	2.2047	0	34.9219	113-3	0.4375
PISO 2+3.50	B62	113	DI-3	2.625	0	1.1065	0	2.2047	0	34.8702	113-3	0.875
PISO 2+3.50	B62	113	DI-3	3.0625	0	3.0835	0	2.2047	0	33.9537	113-3	1.3125
PISO 2+3.50	B62	113	DI-3	3.5	0	5.0606	0	2.2047	0	32.1721	113-3	1.75
PISO 2+3.50	B62	113	DI-3	3.5	0	53.6125	0	2.2047	0	32.1721	113-4	0
PISO 2+3.50	B62	113	DI-3	3.9	0	55.42	0	2.2047	0	10.3656	113-4	0.4
PISO 2+3.50	B62	113	DI-3	4.3	0	57.2276	0	2.2047	0	-12.1639	113-4	0.8
PISO 2+3.50	B62	113	DI-3	4.7	0	59.0351	0	2.2047	0	-35.4164	113-4	1.2
PISO 2+3.50	B62	113	DI-3	5.1	0	60.8427	0	2.2047	0	-59.392	113-4	1.6
PISO 2+3.50	B62	113	DI-4	0.15	0.0774	-74.6343	-0.1454	3.9386	-0.1116	-69.5976	113-1	0.15
PISO 2+3.50	B62	113	DI-4	0.55	0.0774	-72.8268	-0.1454	3.9386	-0.0535	-40.1053	113-1	0.55
PISO 2+3.50	B62	113	DI-4	0.95	0.0774	-71.0192	-0.1454	3.9386	0.0047	-11.3361	113-1	0.95
PISO 2+3.50	B62	113	DI-4	1.35	0.0774	-69.2117	-0.1454	3.9386	0.0628	16.71	113-1	1.35
PISO 2+3.50	B62	113	DI-4	1.35	0.0772	-64.4149	-0.047	2.4697	0.1147	15.9805	113-2	0
PISO 2+3.50	B62	113	DI-4	1.75	0.0772	-62.6073	-0.047	2.4697	0.1335	41.385	113-2	0.4
PISO 2+3.50	B62	113	DI-4	1.75	0	-2.593	0	2.4697	0	41.385	113-3	0
PISO 2+3.50	B62	113	DI-4	2.1875	0	-0.616	0	2.4697	0	42.0869	113-3	0.4375
PISO 2+3.50	B62	113	DI-4	2.625	0	1.3611	0	2.4697	0	41.924	113-3	0.875
PISO 2+3.50	B62	113	DI-4	3.0625	0	3.3381	0	2.4697	0	40.896	113-3	1.3125
PISO 2+3.50	B62	113	DI-4	3.5	0	5.3151	0	2.4697	0	39.0031	113-3	1.75
PISO 2+3.50	B62	113	DI-4	3.5	0	65.3295	0	2.4697	0	39.0031	113-4	0
PISO 2+3.50	B62	113	DI-4	3.9	0	67.137	0	2.4697	0	12.5098	113-4	0.4
PISO 2+3.50	B62	113	DI-4	4.3	0	68.9446	0	2.4697	0	-14.7065	113-4	0.8
PISO 2+3.50	B62	113	DI-4	4.7	0	70.7522	0	2.4697	0	-42.6459	113-4	1.2
PISO 2+3.50	B62	113	DI-4	5.1	0	72.5597	0	2.4697	0	-71.3082	113-4	1.6
PISO 2+3.50	B63	115	DI-1	0.15	0	-69.1604	0	0.5573	0	-67.0889	115-1	0.15
PISO 2+3.50	B63	115	DI-1	0.55	0	-67.0516	0	0.5573	0	-39.8465	115-1	0.55
PISO 2+3.50	B63	115	DI-1	0.95	0	-64.9428	0	0.5573	0	-13.4476	115-1	0.95
PISO 2+3.50	B63	115	DI-1	1.35	0	-62.834	0	0.5573	0	12.1078	115-1	1.35
PISO 2+3.50	B63	115	DI-1	1.75	0	-60.7251	0	0.5573	0	36.8196	115-1	1.75
PISO 2+3.50	B63	115	DI-1	1.75	0	-4.0813	0	0.5573	0	36.8196	115-2	0

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B63	115	DI-1	2.1875	0	-1.7747	0	0.5573	0	38.1006	115-2	0.4375
PISO 2+3.50	B63	115	DI-1	2.625	0	0.5318	0	0.5573	0	38.3725	115-2	0.875
PISO 2+3.50	B63	115	DI-1	3.0625	0	2.8383	0	0.5573	0	37.6353	115-2	1.3125
PISO 2+3.50	B63	115	DI-1	3.5	0	5.1448	0	0.5573	0	35.889	115-2	1.75
PISO 2+3.50	B63	115	DI-1	3.5	0	61.7887	0	0.5573	0	35.889	115-3	0
PISO 2+3.50	B63	115	DI-1	3.9	0	63.8975	0	0.5573	0	10.7517	115-3	0.4
PISO 2+3.50	B63	115	DI-1	4.3	0	66.0063	0	0.5573	0	-15.2291	115-3	0.8
PISO 2+3.50	B63	115	DI-1	4.7	0	68.1152	0	0.5573	0	-42.0534	115-3	1.2
PISO 2+3.50	B63	115	DI-1	5.1	0	70.224	0	0.5573	0	-69.7212	115-3	1.6
PISO 2+3.50	B63	115	DI-2	0.15	0	-78.1503	0	0.4095	0	-77.1262	115-1	0.15
PISO 2+3.50	B63	115	DI-2	0.55	0	-76.3427	0	0.4095	0	-46.2276	115-1	0.55
PISO 2+3.50	B63	115	DI-2	0.95	0	-74.5352	0	0.4095	0	-16.0521	115-1	0.95
PISO 2+3.50	B63	115	DI-2	1.35	0	-72.7276	0	0.4095	0	13.4005	115-1	1.35
PISO 2+3.50	B63	115	DI-2	1.75	0	-70.92	0	0.4095	0	42.13	115-1	1.75
PISO 2+3.50	B63	115	DI-2	1.75	0	-4.0281	0	0.4095	0	42.13	115-2	0
PISO 2+3.50	B63	115	DI-2	2.1875	0	-2.0511	0	0.4095	0	43.4599	115-2	0.4375
PISO 2+3.50	B63	115	DI-2	2.625	0	-0.0741	0	0.4095	0	43.9248	115-2	0.875
PISO 2+3.50	B63	115	DI-2	3.0625	0	1.9029	0	0.4095	0	43.5247	115-2	1.3125
PISO 2+3.50	B63	115	DI-2	3.5	0	3.8799	0	0.4095	0	42.2597	115-2	1.75
PISO 2+3.50	B63	115	DI-2	3.5	0	70.7718	0	0.4095	0	42.2597	115-3	0
PISO 2+3.50	B63	115	DI-2	3.9	0	72.5794	0	0.4095	0	13.5895	115-3	0.4
PISO 2+3.50	B63	115	DI-2	4.3	0	74.3869	0	0.4095	0	-15.8038	115-3	0.8
PISO 2+3.50	B63	115	DI-2	4.7	0	76.1945	0	0.4095	0	-45.9201	115-3	1.2
PISO 2+3.50	B63	115	DI-2	5.1	0	78.0021	0	0.4095	0	-76.7594	115-3	1.6
PISO 2+3.50	B63	115	DI-5 Max	0.15	0	-66.1642	0	0.715	0	-57.6836	115-1	0.15
PISO 2+3.50	B63	115	DI-5 Max	0.55	0	-64.3566	0	0.715	0	-31.5794	115-1	0.55
PISO 2+3.50	B63	115	DI-5 Max	0.95	0	-62.5491	0	0.715	0	-6.1983	115-1	0.95
PISO 2+3.50	B63	115	DI-5 Max	1.35	0	-60.7415	0	0.715	0	18.4599	115-1	1.35
PISO 2+3.50	B63	115	DI-5 Max	1.75	0	-58.934	0	0.715	0	42.395	115-1	1.75
PISO 2+3.50	B63	115	DI-5 Max	1.75	0	1.0804	0	0.715	0	42.395	115-2	0
PISO 2+3.50	B63	115	DI-5 Max	2.1875	0	3.0575	0	0.715	0	41.49	115-2	0.4375
PISO 2+3.50	B63	115	DI-5 Max	2.625	0	5.0345	0	0.715	0	39.8587	115-2	0.875
PISO 2+3.50	B63	115	DI-5 Max	3.0625	0	7.0115	0	0.715	0	41.5157	115-2	1.3125
PISO 2+3.50	B63	115	DI-5 Max	3.5	0	8.9885	0	0.715	0	42.3117	115-2	1.75
PISO 2+3.50	B63	115	DI-5 Max	3.5	0	69.0029	0	0.715	0	42.3117	115-3	0
PISO 2+3.50	B63	115	DI-5 Max	3.9	0	70.8105	0	0.715	0	18.2769	115-3	0.4
PISO 2+3.50	B63	115	DI-5 Max	4.3	0	72.618	0	0.715	0	-6.481	115-3	0.8
PISO 2+3.50	B63	115	DI-5 Max	4.7	0	74.4256	0	0.715	0	-31.9618	115-3	1.2
PISO 2+3.50	B63	115	DI-5 Max	5.1	0	76.2332	0	0.715	0	-58.1657	115-3	1.6
PISO 2+3.50	B63	115	DI-5 Min	0.15	0	-75.9839	0	0.1551	0	-81.8527	115-1	0.15
PISO 2+3.50	B63	115	DI-5 Min	0.55	0	-74.1764	0	0.1551	0	-51.8207	115-1	0.55
PISO 2+3.50	B63	115	DI-5 Min	0.95	0	-72.3688	0	0.1551	0	-22.5117	115-1	0.95
PISO 2+3.50	B63	115	DI-5 Min	1.35	0	-70.5612	0	0.1551	0	6.0743	115-1	1.35
PISO 2+3.50	B63	115	DI-5 Min	1.75	0	-68.7537	0	0.1551	0	33.9373	115-1	1.75
PISO 2+3.50	B63	115	DI-5 Min	1.75	0	-8.7393	0	0.1551	0	33.9373	115-2	0
PISO 2+3.50	B63	115	DI-5 Min	2.1875	0	-6.7623	0	0.1551	0	37.3281	115-2	0.4375
PISO 2+3.50	B63	115	DI-5 Min	2.625	0	-4.7852	0	0.1551	0	39.7153	115-2	0.875
PISO 2+3.50	B63	115	DI-5 Min	3.0625	0	-2.8082	0	0.1551	0	37.0843	115-2	1.3125
PISO 2+3.50	B63	115	DI-5 Min	3.5	0	-0.8312	0	0.1551	0	33.5844	115-2	1.75
PISO 2+3.50	B63	115	DI-5 Min	3.5	0	59.1832	0	0.1551	0	33.5844	115-3	0
PISO 2+3.50	B63	115	DI-5 Min	3.9	0	60.9907	0	0.1551	0	5.6218	115-3	0.4
PISO 2+3.50	B63	115	DI-5 Min	4.3	0	62.7983	0	0.1551	0	-23.0639	115-3	0.8
PISO 2+3.50	B63	115	DI-5 Min	4.7	0	64.6059	0	0.1551	0	-52.4726	115-3	1.2
PISO 2+3.50	B63	115	DI-5 Min	5.1	0	66.4134	0	0.1551	0	-82.6043	115-3	1.6
PISO 2+3.50	B63	115	DI-6 Max	0.15	0	-69.3593	0	0.9745	0	-65.5447	115-1	0.15
PISO 2+3.50	B63	115	DI-6 Max	0.55	0	-67.5517	0	0.9745	0	-38.1625	115-1	0.55
PISO 2+3.50	B63	115	DI-6 Max	0.95	0	-65.7441	0	0.9745	0	-11.5032	115-1	0.95
PISO 2+3.50	B63	115	DI-6 Max	1.35	0	-63.9366	0	0.9745	0	14.433	115-1	1.35
PISO 2+3.50	B63	115	DI-6 Max	1.75	0	-62.129	0	0.9745	0	39.6462	115-1	1.75
PISO 2+3.50	B63	115	DI-6 Max	1.75	0	-2.1146	0	0.9745	0	39.6462	115-2	0
PISO 2+3.50	B63	115	DI-6 Max	2.1875	0	-0.1376	0	0.9745	0	40.1393	115-2	0.4375
PISO 2+3.50	B63	115	DI-6 Max	2.625	0	1.8394	0	0.9745	0	39.8216	115-2	0.875
PISO 2+3.50	B63	115	DI-6 Max	3.0625	0	3.8164	0	0.9745	0	40.0718	115-2	1.3125
PISO 2+3.50	B63	115	DI-6 Max	3.5	0	5.7934	0	0.9745	0	39.4696	115-2	1.75
PISO 2+3.50	B63	115	DI-6 Max	3.5	0	65.8078	0	0.9745	0	39.4696	115-3	0
PISO 2+3.50	B63	115	DI-6 Max	3.9	0	67.6154	0	0.9745	0	14.1567	115-3	0.4
PISO 2+3.50	B63	115	DI-6 Max	4.3	0	69.423	0	0.9745	0	-11.8792	115-3	0.8
PISO 2+3.50	B63	115	DI-6 Max	4.7	0	71.2305	0	0.9745	0	-38.6381	115-3	1.2
PISO 2+3.50	B63	115	DI-6 Max	5.1	0	73.0381	0	0.9745	0	-66.12	115-3	1.6
PISO 2+3.50	B63	115	DI-6 Min	0.15	0	-72.7889	0	-0.1043	0	-73.9917	115-1	0.15
PISO 2+3.50	B63	115	DI-6 Min	0.55	0	-70.9813	0	-0.1043	0	-45.2377	115-1	0.55
PISO 2+3.50	B63	115	DI-6 Min	0.95	0	-69.1737	0	-0.1043	0	-17.2067	115-1	0.95
PISO 2+3.50	B63	115	DI-6 Min	1.35	0	-67.3662	0	-0.1043	0	10.1012	115-1	1.35
PISO 2+3.50	B63	115	DI-6 Min	1.75	0	-65.5586	0	-0.1043	0	36.6861	115-1	1.75
PISO 2+3.50	B63	115	DI-6 Min	1.75	0	-5.5442	0	-0.1043	0	36.6861	115-2	0

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B63	115	DI-6 Min	2.1875	0	-3.5672	0	-0.1043	0	38.6788	115-2	0.4375
PISO 2+3.50	B63	115	DI-6 Min	2.625	0	-1.5902	0	-0.1043	0	39.7524	115-2	0.875
PISO 2+3.50	B63	115	DI-6 Min	3.0625	0	0.3868	0	-0.1043	0	38.5282	115-2	1.3125
PISO 2+3.50	B63	115	DI-6 Min	3.5	0	2.3639	0	-0.1043	0	36.4265	115-2	1.75
PISO 2+3.50	B63	115	DI-6 Min	3.5	0	62.3783	0	-0.1043	0	36.4265	115-3	0
PISO 2+3.50	B63	115	DI-6 Min	3.9	0	64.1858	0	-0.1043	0	9.7419	115-3	0.4
PISO 2+3.50	B63	115	DI-6 Min	4.3	0	65.9934	0	-0.1043	0	-17.6657	115-3	0.8
PISO 2+3.50	B63	115	DI-6 Min	4.7	0	67.8009	0	-0.1043	0	-45.7963	115-3	1.2
PISO 2+3.50	B63	115	DI-6 Min	5.1	0	69.6085	0	-0.1043	0	-74.65	115-3	1.6
PISO 2+3.50	B63	115	DI-7 Max	0.15	0	-39.5504	0	0.6382	0	-31.044	115-1	0.15
PISO 2+3.50	B63	115	DI-7 Max	0.55	0	-38.1947	0	0.6382	0	-15.4949	115-1	0.55
PISO 2+3.50	B63	115	DI-7 Max	0.95	0	-36.8391	0	0.6382	0	-0.4882	115-1	0.95
PISO 2+3.50	B63	115	DI-7 Max	1.35	0	-35.4834	0	0.6382	0	13.9763	115-1	1.35
PISO 2+3.50	B63	115	DI-7 Max	1.75	0	-34.1277	0	0.6382	0	27.8986	115-1	1.75
PISO 2+3.50	B63	115	DI-7 Max	1.75	0	2.2862	0	0.6382	0	27.8986	115-2	0
PISO 2+3.50	B63	115	DI-7 Max	2.1875	0	3.769	0	0.6382	0	26.5742	115-2	0.4375
PISO 2+3.50	B63	115	DI-7 Max	2.625	0	5.2517	0	0.6382	0	24.7397	115-2	0.875
PISO 2+3.50	B63	115	DI-7 Max	3.0625	0	6.7345	0	0.6382	0	26.4098	115-2	1.3125
PISO 2+3.50	B63	115	DI-7 Max	3.5	0	8.2173	0	0.6382	0	27.4351	115-2	1.75
PISO 2+3.50	B63	115	DI-7 Max	3.5	0	44.6312	0	0.6382	0	27.4351	115-3	0
PISO 2+3.50	B63	115	DI-7 Max	3.9	0	45.9868	0	0.6382	0	13.2393	115-3	0.4
PISO 2+3.50	B63	115	DI-7 Max	4.3	0	47.3425	0	0.6382	0	-1.4987	115-3	0.8
PISO 2+3.50	B63	115	DI-7 Max	4.7	0	48.6982	0	0.6382	0	-16.7789	115-3	1.2
PISO 2+3.50	B63	115	DI-7 Max	5.1	0	50.0539	0	0.6382	0	-32.6014	115-3	1.6
PISO 2+3.50	B63	115	DI-7 Min	0.15	0	-49.3701	0	0.0784	0	-55.2131	115-1	0.15
PISO 2+3.50	B63	115	DI-7 Min	0.55	0	-48.0145	0	0.0784	0	-35.7362	115-1	0.55
PISO 2+3.50	B63	115	DI-7 Min	0.95	0	-46.6588	0	0.0784	0	-16.8016	115-1	0.95
PISO 2+3.50	B63	115	DI-7 Min	1.35	0	-45.3031	0	0.0784	0	1.5908	115-1	1.35
PISO 2+3.50	B63	115	DI-7 Min	1.75	0	-43.9474	0	0.0784	0	19.4409	115-1	1.75
PISO 2+3.50	B63	115	DI-7 Min	1.75	0	-7.5335	0	0.0784	0	19.4409	115-2	0
PISO 2+3.50	B63	115	DI-7 Min	2.1875	0	-6.0508	0	0.0784	0	22.4123	115-2	0.4375
PISO 2+3.50	B63	115	DI-7 Min	2.625	0	-4.568	0	0.0784	0	24.5963	115-2	0.875
PISO 2+3.50	B63	115	DI-7 Min	3.0625	0	-3.0852	0	0.0784	0	21.9784	115-2	1.3125
PISO 2+3.50	B63	115	DI-7 Min	3.5	0	-1.6025	0	0.0784	0	18.7079	115-2	1.75
PISO 2+3.50	B63	115	DI-7 Min	3.5	0	34.8114	0	0.0784	0	18.7079	115-3	0
PISO 2+3.50	B63	115	DI-7 Min	3.9	0	36.1671	0	0.0784	0	0.5843	115-3	0.4
PISO 2+3.50	B63	115	DI-7 Min	4.3	0	37.5228	0	0.0784	0	-18.0816	115-3	0.8
PISO 2+3.50	B63	115	DI-7 Min	4.7	0	38.8785	0	0.0784	0	-37.2897	115-3	1.2
PISO 2+3.50	B63	115	DI-7 Min	5.1	0	40.2341	0	0.0784	0	-57.0401	115-3	1.6
PISO 2+3.50	B63	115	DI-8 Max	0.15	0	-42.7455	0	0.8977	0	-38.9051	115-1	0.15
PISO 2+3.50	B63	115	DI-8 Max	0.55	0	-41.3898	0	0.8977	0	-22.078	115-1	0.55
PISO 2+3.50	B63	115	DI-8 Max	0.95	0	-40.0341	0	0.8977	0	-5.7932	115-1	0.95
PISO 2+3.50	B63	115	DI-8 Max	1.35	0	-38.6785	0	0.8977	0	9.9494	115-1	1.35
PISO 2+3.50	B63	115	DI-8 Max	1.75	0	-37.3228	0	0.8977	0	25.1498	115-1	1.75
PISO 2+3.50	B63	115	DI-8 Max	1.75	0	-0.9089	0	0.8977	0	25.1498	115-2	0
PISO 2+3.50	B63	115	DI-8 Max	2.1875	0	0.5739	0	0.8977	0	25.2235	115-2	0.4375
PISO 2+3.50	B63	115	DI-8 Max	2.625	0	2.0567	0	0.8977	0	24.7026	115-2	0.875
PISO 2+3.50	B63	115	DI-8 Max	3.0625	0	3.5394	0	0.8977	0	24.9659	115-2	1.3125
PISO 2+3.50	B63	115	DI-8 Max	3.5	0	5.0222	0	0.8977	0	24.5931	115-2	1.75
PISO 2+3.50	B63	115	DI-8 Max	3.5	0	41.4361	0	0.8977	0	24.5931	115-3	0
PISO 2+3.50	B63	115	DI-8 Max	3.9	0	42.7918	0	0.8977	0	9.1192	115-3	0.4
PISO 2+3.50	B63	115	DI-8 Max	4.3	0	44.1474	0	0.8977	0	-6.8969	115-3	0.8
PISO 2+3.50	B63	115	DI-8 Max	4.7	0	45.5031	0	0.8977	0	-23.4552	115-3	1.2
PISO 2+3.50	B63	115	DI-8 Max	5.1	0	46.8588	0	0.8977	0	-40.5558	115-3	1.6
PISO 2+3.50	B63	115	DI-8 Min	0.15	0	-46.1751	0	-0.1811	0	-47.352	115-1	0.15
PISO 2+3.50	B63	115	DI-8 Min	0.55	0	-44.8194	0	-0.1811	0	-29.1532	115-1	0.55
PISO 2+3.50	B63	115	DI-8 Min	0.95	0	-43.4637	0	-0.1811	0	-11.4966	115-1	0.95
PISO 2+3.50	B63	115	DI-8 Min	1.35	0	-42.108	0	-0.1811	0	5.6177	115-1	1.35
PISO 2+3.50	B63	115	DI-8 Min	1.75	0	-40.7524	0	-0.1811	0	22.1897	115-1	1.75
PISO 2+3.50	B63	115	DI-8 Min	1.75	0	-4.3385	0	-0.1811	0	22.1897	115-2	0
PISO 2+3.50	B63	115	DI-8 Min	2.1875	0	-2.8557	0	-0.1811	0	23.763	115-2	0.4375
PISO 2+3.50	B63	115	DI-8 Min	2.625	0	-1.3729	0	-0.1811	0	24.6334	115-2	0.875
PISO 2+3.50	B63	115	DI-8 Min	3.0625	0	0.1098	0	-0.1811	0	23.4223	115-2	1.3125
PISO 2+3.50	B63	115	DI-8 Min	3.5	0	1.5926	0	-0.1811	0	21.5499	115-2	1.75
PISO 2+3.50	B63	115	DI-8 Min	3.5	0	38.0065	0	-0.1811	0	21.5499	115-3	0
PISO 2+3.50	B63	115	DI-8 Min	3.9	0	39.3622	0	-0.1811	0	4.7044	115-3	0.4
PISO 2+3.50	B63	115	DI-8 Min	4.3	0	40.7179	0	-0.1811	0	-12.6833	115-3	0.8
PISO 2+3.50	B63	115	DI-8 Min	4.7	0	42.0735	0	-0.1811	0	-30.6134	115-3	1.2
PISO 2+3.50	B63	115	DI-8 Min	5.1	0	43.4292	0	-0.1811	0	-49.0858	115-3	1.6
PISO 2+3.50	B63	115	DI-3	0.15	0	-59.2804	0	0.4777	0	-57.5047	115-1	0.15
PISO 2+3.50	B63	115	DI-3	0.55	0	-57.4728	0	0.4777	0	-34.1541	115-1	0.55
PISO 2+3.50	B63	115	DI-3	0.95	0	-55.6652	0	0.4777	0	-11.5265	115-1	0.95
PISO 2+3.50	B63	115	DI-3	1.35	0	-53.8577	0	0.4777	0	10.3781	115-1	1.35
PISO 2+3.50	B63	115	DI-3	1.75	0	-52.0501	0	0.4777	0	31.5596	115-1	1.75
PISO 2+3.50	B63	115	DI-3	1.75	0	-3.4982	0	0.4777	0	31.5596	115-2	0

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B63	115	DI-3	2.1875	0	-1.5212	0	0.4777	0	32.6576	115-2	0.4375
PISO 2+3.50	B63	115	DI-3	2.625	0	0.4558	0	0.4777	0	32.8907	115-2	0.875
PISO 2+3.50	B63	115	DI-3	3.0625	0	2.4328	0	0.4777	0	32.2588	115-2	1.3125
PISO 2+3.50	B63	115	DI-3	3.5	0	4.4099	0	0.4777	0	30.762	115-2	1.75
PISO 2+3.50	B63	115	DI-3	3.5	0	52.9617	0	0.4777	0	30.762	115-3	0
PISO 2+3.50	B63	115	DI-3	3.9	0	54.7693	0	0.4777	0	9.2158	115-3	0.4
PISO 2+3.50	B63	115	DI-3	4.3	0	56.5769	0	0.4777	0	-13.0535	115-3	0.8
PISO 2+3.50	B63	115	DI-3	4.7	0	58.3844	0	0.4777	0	-36.0457	115-3	1.2
PISO 2+3.50	B63	115	DI-3	5.1	0	60.192	0	0.4777	0	-59.761	115-3	1.6
PISO 2+3.50	B63	115	DI-4	0.15	0	-71.0741	0	0.4351	0	-69.7682	115-1	0.15
PISO 2+3.50	B63	115	DI-4	0.55	0	-69.2665	0	0.4351	0	-41.7001	115-1	0.55
PISO 2+3.50	B63	115	DI-4	0.95	0	-67.4589	0	0.4351	0	-14.355	115-1	0.95
PISO 2+3.50	B63	115	DI-4	1.35	0	-65.6514	0	0.4351	0	12.2671	115-1	1.35
PISO 2+3.50	B63	115	DI-4	1.75	0	-63.8438	0	0.4351	0	38.1661	115-1	1.75
PISO 2+3.50	B63	115	DI-4	1.75	0	-3.8294	0	0.4351	0	38.1661	115-2	0
PISO 2+3.50	B63	115	DI-4	2.1875	0	-1.8524	0	0.4351	0	39.409	115-2	0.4375
PISO 2+3.50	B63	115	DI-4	2.625	0	0.1246	0	0.4351	0	39.787	115-2	0.875
PISO 2+3.50	B63	115	DI-4	3.0625	0	2.1016	0	0.4351	0	39.3	115-2	1.3125
PISO 2+3.50	B63	115	DI-4	3.5	0	4.0787	0	0.4351	0	37.9481	115-2	1.75
PISO 2+3.50	B63	115	DI-4	3.5	0	64.093	0	0.4351	0	37.9481	115-3	0
PISO 2+3.50	B63	115	DI-4	3.9	0	65.9006	0	0.4351	0	11.9493	115-3	0.4
PISO 2+3.50	B63	115	DI-4	4.3	0	67.7082	0	0.4351	0	-14.7724	115-3	0.8
PISO 2+3.50	B63	115	DI-4	4.7	0	69.5157	0	0.4351	0	-42.2172	115-3	1.2
PISO 2+3.50	B63	115	DI-4	5.1	0	71.3233	0	0.4351	0	-70.385	115-3	1.6
PISO 2+3.50	B64	117	DI-1	0.15	0	-77.749	0	10.9113	0	-75.6007	117-1	0.15
PISO 2+3.50	B64	117	DI-1	0.55	0	-75.6402	0	10.9113	0	-44.9228	117-1	0.55
PISO 2+3.50	B64	117	DI-1	0.95	0	-73.5313	0	10.9113	0	-15.0885	117-1	0.95
PISO 2+3.50	B64	117	DI-1	1.35	0	-71.4225	0	10.9113	0	13.9022	117-1	1.35
PISO 2+3.50	B64	117	DI-1	1.75	0	-69.3137	0	10.9113	0	42.0495	117-1	1.75
PISO 2+3.50	B64	117	DI-1	1.75	0	-12.6698	0	10.9113	0	42.0495	117-2	0
PISO 2+3.50	B64	117	DI-1	2.1	0	-10.8246	0	10.9113	0	46.161	117-2	0.35
PISO 2+3.50	B64	117	DI-1	2.45	0	-8.9794	0	10.9113	0	49.6267	117-2	0.7
PISO 2+3.50	B64	117	DI-1	2.8	0	-7.1342	0	10.9113	0	52.4466	117-2	1.05
PISO 2+3.50	B64	117	DI-1	2.8	0	11.9119	0	-19.978	0	51.2079	117-3	0
PISO 2+3.50	B64	117	DI-1	3.15	0	13.7571	0	-19.978	0	46.7159	117-3	0.35
PISO 2+3.50	B64	117	DI-1	3.5	0	15.6024	0	-19.978	0	41.578	117-3	0.7
PISO 2+3.50	B64	117	DI-1	3.5	0	72.2462	0	-19.978	0	41.5779	117-4	0
PISO 2+3.50	B64	117	DI-1	3.9	0	74.355	0	-19.978	0	12.2577	117-4	0.4
PISO 2+3.50	B64	117	DI-1	4.3	0	76.4639	0	-19.978	0	-17.9061	117-4	0.8
PISO 2+3.50	B64	117	DI-1	4.7	0	78.5727	0	-19.978	0	-48.9134	117-4	1.2
PISO 2+3.50	B64	117	DI-1	5.1	0	80.6815	0	-19.978	0	-80.7642	117-4	1.6
PISO 2+3.50	B64	117	DI-2	0.15	0	-83.3347	0	9.728	0	-81.3034	117-1	0.15
PISO 2+3.50	B64	117	DI-2	0.55	0	-81.5271	0	9.728	0	-48.331	117-1	0.55
PISO 2+3.50	B64	117	DI-2	0.95	0	-79.7196	0	9.728	0	-16.0817	117-1	0.95
PISO 2+3.50	B64	117	DI-2	1.35	0	-77.912	0	9.728	0	15.4446	117-1	1.35
PISO 2+3.50	B64	117	DI-2	1.75	0	-76.1044	0	9.728	0	46.2479	117-1	1.75
PISO 2+3.50	B64	117	DI-2	1.75	0	-9.2126	0	9.728	0	46.2479	117-2	0
PISO 2+3.50	B64	117	DI-2	2.1	0	-7.6309	0	9.728	0	49.1955	117-2	0.35
PISO 2+3.50	B64	117	DI-2	2.45	0	-6.0493	0	9.728	0	51.5896	117-2	0.7
PISO 2+3.50	B64	117	DI-2	2.8	0	-4.4677	0	9.728	0	53.4301	117-2	1.05
PISO 2+3.50	B64	117	DI-2	2.8	0	14.9925	0	-21.3168	0	52.3701	117-3	0
PISO 2+3.50	B64	117	DI-2	3.15	0	16.5741	0	-21.3168	0	46.8459	117-3	0.35
PISO 2+3.50	B64	117	DI-2	3.5	0	18.1557	0	-21.3168	0	40.7682	117-3	0.7
PISO 2+3.50	B64	117	DI-2	3.5	0	85.0476	0	-21.3168	0	40.7682	117-4	0
PISO 2+3.50	B64	117	DI-2	3.9	0	86.8552	0	-21.3168	0	6.3876	117-4	0.4
PISO 2+3.50	B64	117	DI-2	4.3	0	88.6627	0	-21.3168	0	-28.716	117-4	0.8
PISO 2+3.50	B64	117	DI-2	4.7	0	90.4703	0	-21.3168	0	-64.5426	117-4	1.2
PISO 2+3.50	B64	117	DI-2	5.1	0	92.2779	0	-21.3168	0	-101.0922	117-4	1.6
PISO 2+3.50	B64	117	DI-5 Max	0.15	0	-72.3435	0	9.8272	0	-63.1702	117-1	0.15
PISO 2+3.50	B64	117	DI-5 Max	0.55	0	-70.536	0	9.8272	0	-34.5943	117-1	0.55
PISO 2+3.50	B64	117	DI-5 Max	0.95	0	-68.7284	0	9.8272	0	-6.7414	117-1	0.95
PISO 2+3.50	B64	117	DI-5 Max	1.35	0	-66.9209	0	9.8272	0	20.3885	117-1	1.35
PISO 2+3.50	B64	117	DI-5 Max	1.75	0	-65.1133	0	9.8272	0	46.7953	117-1	1.75
PISO 2+3.50	B64	117	DI-5 Max	1.75	0	-5.0989	0	9.8272	0	46.7953	117-2	0
PISO 2+3.50	B64	117	DI-5 Max	2.1	0	-3.5173	0	9.8272	0	48.3031	117-2	0.35
PISO 2+3.50	B64	117	DI-5 Max	2.45	0	-1.9357	0	9.8272	0	49.2574	117-2	0.7
PISO 2+3.50	B64	117	DI-5 Max	2.8	0	-0.3541	0	9.8272	0	50.8452	117-2	1.05
PISO 2+3.50	B64	117	DI-5 Max	2.8	0	17.9326	0	-19.4846	0	49.7852	117-3	0
PISO 2+3.50	B64	117	DI-5 Max	3.15	0	19.5142	0	-19.4846	0	46.5453	117-3	0.35
PISO 2+3.50	B64	117	DI-5 Max	3.5	0	21.0958	0	-19.4846	0	42.752	117-3	0.7
PISO 2+3.50	B64	117	DI-5 Max	3.5	0	81.1102	0	-19.4846	0	42.752	117-4	0
PISO 2+3.50	B64	117	DI-5 Max	3.9	0	82.9178	0	-19.4846	0	13.7331	117-4	0.4
PISO 2+3.50	B64	117	DI-5 Max	4.3	0	84.7253	0	-19.4846	0	-16.0087	117-4	0.8
PISO 2+3.50	B64	117	DI-5 Max	4.7	0	86.5329	0	-19.4846	0	-46.4736	117-4	1.2
PISO 2+3.50	B64	117	DI-5 Max	5.1	0	88.3404	0	-19.4846	0	-77.6616	117-4	1.6

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B64	117	DI-5 Min	0.15	0	-81.8063	0	9.3472	0	-87.0595	117-1	0.15
PISO 2+3.50	B64	117	DI-5 Min	0.55	0	-79.9987	0	9.3472	0	-54.6985	117-1	0.55
PISO 2+3.50	B64	117	DI-5 Min	0.95	0	-78.1912	0	9.3472	0	-23.0605	117-1	0.95
PISO 2+3.50	B64	117	DI-5 Min	1.35	0	-76.3836	0	9.3472	0	7.8545	117-1	1.35
PISO 2+3.50	B64	117	DI-5 Min	1.75	0	-74.5761	0	9.3472	0	38.0464	117-1	1.75
PISO 2+3.50	B64	117	DI-5 Min	1.75	0	-14.5617	0	9.3472	0	38.0464	117-2	0
PISO 2+3.50	B64	117	DI-5 Min	2.1	0	-12.9801	0	9.3472	0	42.8662	117-2	0.35
PISO 2+3.50	B64	117	DI-5 Min	2.45	0	-11.3984	0	9.3472	0	47.1324	117-2	0.7
PISO 2+3.50	B64	117	DI-5 Min	2.8	0	-9.8168	0	9.3472	0	49.6581	117-2	1.05
PISO 2+3.50	B64	117	DI-5 Min	2.8	0	8.4657	0	-20.0044	0	48.5968	117-3	0
PISO 2+3.50	B64	117	DI-5 Min	3.15	0	10.0473	0	-20.0044	0	42.0437	117-3	0.35
PISO 2+3.50	B64	117	DI-5 Min	3.5	0	11.6289	0	-20.0044	0	34.9369	117-3	0.7
PISO 2+3.50	B64	117	DI-5 Min	3.5	0	71.6433	0	-20.0044	0	34.9369	117-4	0
PISO 2+3.50	B64	117	DI-5 Min	3.9	0	73.4509	0	-20.0044	0	2.1313	117-4	0.4
PISO 2+3.50	B64	117	DI-5 Min	4.3	0	75.2585	0	-20.0044	0	-31.3973	117-4	0.8
PISO 2+3.50	B64	117	DI-5 Min	4.7	0	77.066	0	-20.0044	0	-65.6489	117-4	1.2
PISO 2+3.50	B64	117	DI-5 Min	5.1	0	78.8736	0	-20.0044	0	-100.6236	117-4	1.6
PISO 2+3.50	B64	117	DI-6 Max	0.15	0	-75.4243	0	10.0178	0	-70.9492	117-1	0.15
PISO 2+3.50	B64	117	DI-6 Max	0.55	0	-73.6167	0	10.0178	0	-41.141	117-1	0.55
PISO 2+3.50	B64	117	DI-6 Max	0.95	0	-71.8092	0	10.0178	0	-12.0558	117-1	0.95
PISO 2+3.50	B64	117	DI-6 Max	1.35	0	-70.0016	0	10.0178	0	16.3063	117-1	1.35
PISO 2+3.50	B64	117	DI-6 Max	1.75	0	-68.194	0	10.0178	0	43.9454	117-1	1.75
PISO 2+3.50	B64	117	DI-6 Max	1.75	0	-8.1796	0	10.0178	0	43.9454	117-2	0
PISO 2+3.50	B64	117	DI-6 Max	2.1	0	-6.598	0	10.0178	0	46.5315	117-2	0.35
PISO 2+3.50	B64	117	DI-6 Max	2.45	0	-5.0164	0	10.0178	0	48.5641	117-2	0.7
PISO 2+3.50	B64	117	DI-6 Max	2.8	0	-3.4348	0	10.0178	0	50.4604	117-2	1.05
PISO 2+3.50	B64	117	DI-6 Max	2.8	0	14.8512	0	-19.2738	0	49.4009	117-3	0
PISO 2+3.50	B64	117	DI-6 Max	3.15	0	16.4328	0	-19.2738	0	45.0825	117-3	0.35
PISO 2+3.50	B64	117	DI-6 Max	3.5	0	18.0144	0	-19.2738	0	40.2107	117-3	0.7
PISO 2+3.50	B64	117	DI-6 Max	3.5	0	78.0288	0	-19.2738	0	40.2107	117-4	0
PISO 2+3.50	B64	117	DI-6 Max	3.9	0	79.8364	0	-19.2738	0	9.9593	117-4	0.4
PISO 2+3.50	B64	117	DI-6 Max	4.3	0	81.6439	0	-19.2738	0	-21.0151	117-4	0.8
PISO 2+3.50	B64	117	DI-6 Max	4.7	0	83.4515	0	-19.2738	0	-52.7126	117-4	1.2
PISO 2+3.50	B64	117	DI-6 Max	5.1	0	85.2591	0	-19.2738	0	-85.1331	117-4	1.6
PISO 2+3.50	B64	117	DI-6 Min	0.15	0	-78.7256	0	9.1566	0	-79.2804	117-1	0.15
PISO 2+3.50	B64	117	DI-6 Min	0.55	0	-76.918	0	9.1566	0	-48.1517	117-1	0.55
PISO 2+3.50	B64	117	DI-6 Min	0.95	0	-75.1105	0	9.1566	0	-17.746	117-1	0.95
PISO 2+3.50	B64	117	DI-6 Min	1.35	0	-73.3029	0	9.1566	0	11.9366	117-1	1.35
PISO 2+3.50	B64	117	DI-6 Min	1.75	0	-71.4953	0	9.1566	0	40.8963	117-1	1.75
PISO 2+3.50	B64	117	DI-6 Min	1.75	0	-11.4809	0	9.1566	0	40.8963	117-2	0
PISO 2+3.50	B64	117	DI-6 Min	2.1	0	-9.8993	0	9.1566	0	44.6378	117-2	0.35
PISO 2+3.50	B64	117	DI-6 Min	2.45	0	-8.3177	0	9.1566	0	47.8257	117-2	0.7
PISO 2+3.50	B64	117	DI-6 Min	2.8	0	-6.7361	0	9.1566	0	50.0429	117-2	1.05
PISO 2+3.50	B64	117	DI-6 Min	2.8	0	11.5471	0	-20.2152	0	48.9811	117-3	0
PISO 2+3.50	B64	117	DI-6 Min	3.15	0	13.1287	0	-20.2152	0	43.5065	117-3	0.35
PISO 2+3.50	B64	117	DI-6 Min	3.5	0	14.7103	0	-20.2152	0	37.4782	117-3	0.7
PISO 2+3.50	B64	117	DI-6 Min	3.5	0	74.7247	0	-20.2153	0	37.4782	117-4	0
PISO 2+3.50	B64	117	DI-6 Min	3.9	0	76.5323	0	-20.2153	0	5.9052	117-4	0.4
PISO 2+3.50	B64	117	DI-6 Min	4.3	0	78.3398	0	-20.2153	0	-26.3909	117-4	0.8
PISO 2+3.50	B64	117	DI-6 Min	4.7	0	80.1474	0	-20.2153	0	-59.41	117-4	1.2
PISO 2+3.50	B64	117	DI-6 Min	5.1	0	81.955	0	-20.2153	0	-93.1521	117-4	1.6
PISO 2+3.50	B64	117	DI-7 Max	0.15	0	-45.2501	0	7.2544	0	-36.6558	117-1	0.15
PISO 2+3.50	B64	117	DI-7 Max	0.55	0	-43.8944	0	7.2544	0	-18.8269	117-1	0.55
PISO 2+3.50	B64	117	DI-7 Max	0.95	0	-42.5388	0	7.2544	0	-1.5402	117-1	0.95
PISO 2+3.50	B64	117	DI-7 Max	1.35	0	-41.1831	0	7.2544	0	15.2042	117-1	1.35
PISO 2+3.50	B64	117	DI-7 Max	1.75	0	-39.8274	0	7.2544	0	31.4063	117-1	1.75
PISO 2+3.50	B64	117	DI-7 Max	1.75	0	-3.4135	0	7.2544	0	31.4063	117-2	0
PISO 2+3.50	B64	117	DI-7 Max	2.1	0	-2.2273	0	7.2544	0	32.3934	117-2	0.35
PISO 2+3.50	B64	117	DI-7 Max	2.45	0	-1.0411	0	7.2544	0	32.9654	117-2	0.7
PISO 2+3.50	B64	117	DI-7 Max	2.8	0	0.1451	0	7.2544	0	34.3092	117-2	1.05
PISO 2+3.50	B64	117	DI-7 Max	2.8	0	12.3911	0	-12.5831	0	33.5136	117-3	0
PISO 2+3.50	B64	117	DI-7 Max	3.15	0	13.5773	0	-12.5831	0	32.2825	117-3	0.35
PISO 2+3.50	B64	117	DI-7 Max	3.5	0	14.7635	0	-12.5831	0	30.6362	117-3	0.7
PISO 2+3.50	B64	117	DI-7 Max	3.5	0	51.1774	0	-12.5831	0	30.6362	117-4	0
PISO 2+3.50	B64	117	DI-7 Max	3.9	0	52.5331	0	-12.5831	0	13.6808	117-4	0.4
PISO 2+3.50	B64	117	DI-7 Max	4.3	0	53.8888	0	-12.5831	0	-3.8168	117-4	0.8
PISO 2+3.50	B64	117	DI-7 Max	4.7	0	55.2444	0	-12.5831	0	-21.8567	117-4	1.2
PISO 2+3.50	B64	117	DI-7 Max	5.1	0	56.6001	0	-12.5831	0	-40.4389	117-4	1.6
PISO 2+3.50	B64	117	DI-7 Min	0.15	0	-54.7129	0	6.7744	0	-60.5451	117-1	0.15
PISO 2+3.50	B64	117	DI-7 Min	0.55	0	-53.3572	0	6.7744	0	-38.9311	117-1	0.55
PISO 2+3.50	B64	117	DI-7 Min	0.95	0	-52.0015	0	6.7744	0	-17.8593	117-1	0.95
PISO 2+3.50	B64	117	DI-7 Min	1.35	0	-50.6459	0	6.7744	0	2.6702	117-1	1.35
PISO 2+3.50	B64	117	DI-7 Min	1.75	0	-49.2902	0	6.7744	0	22.6574	117-1	1.75
PISO 2+3.50	B64	117	DI-7 Min	1.75	0	-12.8763	0	6.7744	0	22.6574	117-2	0
PISO 2+3.50	B64	117	DI-7 Min	2.1	0	-11.6901	0	6.7744	0	26.9565	117-2	0.35

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B64	117	DI-7 Min	2.45	0	-10.5038	0	6.7744	0	30.8404	117-2	0.7
PISO 2+3.50	B64	117	DI-7 Min	2.8	0	-9.3176	0	6.7744	0	33.1221	117-2	1.05
PISO 2+3.50	B64	117	DI-7 Min	2.8	0	2.9242	0	-13.1029	0	32.3252	117-3	0
PISO 2+3.50	B64	117	DI-7 Min	3.15	0	4.1104	0	-13.1029	0	27.7808	117-3	0.35
PISO 2+3.50	B64	117	DI-7 Min	3.5	0	5.2967	0	-13.1029	0	22.8212	117-3	0.7
PISO 2+3.50	B64	117	DI-7 Min	3.5	0	41.7106	0	-13.1029	0	22.8212	117-4	0
PISO 2+3.50	B64	117	DI-7 Min	3.9	0	43.0662	0	-13.1029	0	2.0791	117-4	0.4
PISO 2+3.50	B64	117	DI-7 Min	4.3	0	44.4219	0	-13.1029	0	-19.2053	117-4	0.8
PISO 2+3.50	B64	117	DI-7 Min	4.7	0	45.7776	0	-13.1029	0	-41.032	117-4	1.2
PISO 2+3.50	B64	117	DI-7 Min	5.1	0	47.1333	0	-13.1029	0	-63.4009	117-4	1.6
PISO 2+3.50	B64	117	DI-8 Max	0.15	0	-48.3308	0	7.445	0	-44.4348	117-1	0.15
PISO 2+3.50	B64	117	DI-8 Max	0.55	0	-46.9752	0	7.445	0	-25.3736	117-1	0.55
PISO 2+3.50	B64	117	DI-8 Max	0.95	0	-45.6195	0	7.445	0	-6.8547	117-1	0.95
PISO 2+3.50	B64	117	DI-8 Max	1.35	0	-44.2638	0	7.445	0	11.122	117-1	1.35
PISO 2+3.50	B64	117	DI-8 Max	1.75	0	-42.9081	0	7.445	0	28.5564	117-1	1.75
PISO 2+3.50	B64	117	DI-8 Max	1.75	0	-6.4942	0	7.445	0	28.5564	117-2	0
PISO 2+3.50	B64	117	DI-8 Max	2.1	0	-5.308	0	7.445	0	30.6218	117-2	0.35
PISO 2+3.50	B64	117	DI-8 Max	2.45	0	-4.1218	0	7.445	0	32.2721	117-2	0.7
PISO 2+3.50	B64	117	DI-8 Max	2.8	0	-2.9356	0	7.445	0	33.9244	117-2	1.05
PISO 2+3.50	B64	117	DI-8 Max	2.8	0	9.3097	0	-12.3723	0	33.1293	117-3	0
PISO 2+3.50	B64	117	DI-8 Max	3.15	0	10.4959	0	-12.3723	0	30.8197	117-3	0.35
PISO 2+3.50	B64	117	DI-8 Max	3.5	0	11.6821	0	-12.3723	0	28.0949	117-3	0.7
PISO 2+3.50	B64	117	DI-8 Max	3.5	0	48.096	0	-12.3723	0	28.0949	117-4	0
PISO 2+3.50	B64	117	DI-8 Max	3.9	0	49.4517	0	-12.3723	0	9.907	117-4	0.4
PISO 2+3.50	B64	117	DI-8 Max	4.3	0	50.8074	0	-12.3723	0	-8.8232	117-4	0.8
PISO 2+3.50	B64	117	DI-8 Max	4.7	0	52.1631	0	-12.3723	0	-28.0957	117-4	1.2
PISO 2+3.50	B64	117	DI-8 Max	5.1	0	53.5187	0	-12.3723	0	-47.9104	117-4	1.6
PISO 2+3.50	B64	117	DI-8 Min	0.15	0	-51.6321	0	6.5838	0	-52.766	117-1	0.15
PISO 2+3.50	B64	117	DI-8 Min	0.55	0	-50.2765	0	6.5838	0	-32.3843	117-1	0.55
PISO 2+3.50	B64	117	DI-8 Min	0.95	0	-48.9208	0	6.5838	0	-12.5449	117-1	0.95
PISO 2+3.50	B64	117	DI-8 Min	1.35	0	-47.5651	0	6.5838	0	6.7523	117-1	1.35
PISO 2+3.50	B64	117	DI-8 Min	1.75	0	-46.2095	0	6.5838	0	25.5072	117-1	1.75
PISO 2+3.50	B64	117	DI-8 Min	1.75	0	-9.7955	0	6.5838	0	25.5072	117-2	0
PISO 2+3.50	B64	117	DI-8 Min	2.1	0	-8.6093	0	6.5838	0	28.7281	117-2	0.35
PISO 2+3.50	B64	117	DI-8 Min	2.45	0	-7.4231	0	6.5838	0	31.5337	117-2	0.7
PISO 2+3.50	B64	117	DI-8 Min	2.8	0	-6.2369	0	6.5838	0	33.5069	117-2	1.05
PISO 2+3.50	B64	117	DI-8 Min	2.8	0	6.0056	0	-13.3137	0	32.7095	117-3	0
PISO 2+3.50	B64	117	DI-8 Min	3.15	0	7.1918	0	-13.3137	0	29.2436	117-3	0.35
PISO 2+3.50	B64	117	DI-8 Min	3.5	0	8.378	0	-13.3137	0	25.3624	117-3	0.7
PISO 2+3.50	B64	117	DI-8 Min	3.5	0	44.792	0	-13.3137	0	25.3624	117-4	0
PISO 2+3.50	B64	117	DI-8 Min	3.9	0	46.1476	0	-13.3137	0	5.8529	117-4	0.4
PISO 2+3.50	B64	117	DI-8 Min	4.3	0	47.5033	0	-13.3137	0	-14.1989	117-4	0.8
PISO 2+3.50	B64	117	DI-8 Min	4.7	0	48.859	0	-13.3137	0	-34.793	117-4	1.2
PISO 2+3.50	B64	117	DI-8 Min	5.1	0	50.2146	0	-13.3137	0	-55.9294	117-4	1.6
PISO 2+3.50	B64	117	DI-3	0.15	0	-66.642	0	9.3526	0	-64.8006	117-1	0.15
PISO 2+3.50	B64	117	DI-3	0.55	0	-64.8344	0	9.3526	0	-38.5053	117-1	0.55
PISO 2+3.50	B64	117	DI-3	0.95	0	-63.0269	0	9.3526	0	-12.933	117-1	0.95
PISO 2+3.50	B64	117	DI-3	1.35	0	-61.2193	0	9.3526	0	11.9162	117-1	1.35
PISO 2+3.50	B64	117	DI-3	1.75	0	-59.4117	0	9.3526	0	36.0424	117-1	1.75
PISO 2+3.50	B64	117	DI-3	1.75	0	-10.8598	0	9.3525	0	36.0424	117-2	0
PISO 2+3.50	B64	117	DI-3	2.1	0	-9.2782	0	9.3525	0	39.5666	117-2	0.35
PISO 2+3.50	B64	117	DI-3	2.45	0	-7.6966	0	9.3525	0	42.5372	117-2	0.7
PISO 2+3.50	B64	117	DI-3	2.8	0	-6.115	0	9.3525	0	44.9542	117-2	1.05
PISO 2+3.50	B64	117	DI-3	2.8	0	10.2102	0	-17.124	0	43.8925	117-3	0
PISO 2+3.50	B64	117	DI-3	3.15	0	11.7918	0	-17.124	0	40.0422	117-3	0.35
PISO 2+3.50	B64	117	DI-3	3.5	0	13.3734	0	-17.124	0	35.6382	117-3	0.7
PISO 2+3.50	B64	117	DI-3	3.5	0	61.9253	0	-17.124	0	35.6382	117-4	0
PISO 2+3.50	B64	117	DI-3	3.9	0	63.7329	0	-17.124	0	10.5066	117-4	0.4
PISO 2+3.50	B64	117	DI-3	4.3	0	65.5405	0	-17.124	0	-15.3481	117-4	0.8
PISO 2+3.50	B64	117	DI-3	4.7	0	67.348	0	-17.124	0	-41.9258	117-4	1.2
PISO 2+3.50	B64	117	DI-3	5.1	0	69.1556	0	-17.124	0	-69.2265	117-4	1.6
PISO 2+3.50	B64	117	DI-4	0.15	0	-77.0749	0	9.5872	0	-75.1148	117-1	0.15
PISO 2+3.50	B64	117	DI-4	0.55	0	-75.2674	0	9.5872	0	-44.6464	117-1	0.55
PISO 2+3.50	B64	117	DI-4	0.95	0	-73.4598	0	9.5872	0	-14.9009	117-1	0.95
PISO 2+3.50	B64	117	DI-4	1.35	0	-71.6522	0	9.5872	0	14.1215	117-1	1.35
PISO 2+3.50	B64	117	DI-4	1.75	0	-69.8447	0	9.5872	0	42.4209	117-1	1.75
PISO 2+3.50	B64	117	DI-4	1.75	0	-9.8303	0	9.5872	0	42.4209	117-2	0
PISO 2+3.50	B64	117	DI-4	2.1	0	-8.2487	0	9.5872	0	45.5847	117-2	0.35
PISO 2+3.50	B64	117	DI-4	2.45	0	-6.6671	0	9.5872	0	48.1949	117-2	0.7
PISO 2+3.50	B64	117	DI-4	2.8	0	-5.0854	0	9.5872	0	50.2516	117-2	1.05
PISO 2+3.50	B64	117	DI-4	2.8	0	13.1991	0	-19.7445	0	49.191	117-3	0
PISO 2+3.50	B64	117	DI-4	3.15	0	14.7808	0	-19.7445	0	44.2945	117-3	0.35
PISO 2+3.50	B64	117	DI-4	3.5	0	16.3624	0	-19.7445	0	38.8445	117-3	0.7
PISO 2+3.50	B64	117	DI-4	3.5	0	76.3768	0	-19.7445	0	38.8445	117-4	0
PISO 2+3.50	B64	117	DI-4	3.9	0	78.1843	0	-19.7445	0	7.9322	117-4	0.4

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B64	117	DI-4	4.3	0	79.9919	0	-19.7445	0	-23.703	117-4	0.8
PISO 2+3.50	B64	117	DI-4	4.7	0	81.7995	0	-19.7445	0	-56.0613	117-4	1.2
PISO 2+3.50	B64	117	DI-4	5.1	0	83.607	0	-19.7445	0	-89.1426	117-4	1.6
PISO 2+3.50	B65	119	DI-1	0.15	0	-78.7279	0	0.3564	0	-81.2731	119-1	0.15
PISO 2+3.50	B65	119	DI-1	0.55	0	-76.6191	0	0.3564	0	-50.2037	119-1	0.55
PISO 2+3.50	B65	119	DI-1	0.95	0	-74.5103	0	0.3564	0	-19.9778	119-1	0.95
PISO 2+3.50	B65	119	DI-1	1.35	0	-72.4015	0	0.3564	0	9.4046	119-1	1.35
PISO 2+3.50	B65	119	DI-1	1.75	0	-70.2926	0	0.3564	0	37.9434	119-1	1.75
PISO 2+3.50	B65	119	DI-1	1.75	0	-13.6488	0	0.3564	0	37.9434	119-2	0
PISO 2+3.50	B65	119	DI-1	2.1875	0	-11.3422	0	0.3564	0	43.4102	119-2	0.4375
PISO 2+3.50	B65	119	DI-1	2.625	0	-9.0357	0	0.3564	0	47.8678	119-2	0.875
PISO 2+3.50	B65	119	DI-1	3.0625	0	-6.7292	0	0.3564	0	51.3164	119-2	1.3125
PISO 2+3.50	B65	119	DI-1	3.5	0	-4.4227	0	0.3564	0	53.7559	119-2	1.75
PISO 2+3.50	B65	119	DI-1	3.5	0	52.2212	0	0.3564	0	53.7559	119-3	0
PISO 2+3.50	B65	119	DI-1	3.9	0	54.33	0	0.3564	0	32.4456	119-3	0.4
PISO 2+3.50	B65	119	DI-1	4.3	0	56.4388	0	0.3564	0	10.2919	119-3	0.8
PISO 2+3.50	B65	119	DI-1	4.7	0	58.5477	0	0.3564	0	-12.7054	119-3	1.2
PISO 2+3.50	B65	119	DI-1	5.1	0	60.6565	0	0.3564	0	-36.5463	119-3	1.6
PISO 2+3.50	B65	119	DI-2	0.15	0	-117.1108	0	0.5476	0	-115.4382	119-1	0.15
PISO 2+3.50	B65	119	DI-2	0.55	0	-115.3033	0	0.5476	0	-68.9553	119-1	0.55
PISO 2+3.50	B65	119	DI-2	0.95	0	-113.4957	0	0.5476	0	-23.1956	119-1	0.95
PISO 2+3.50	B65	119	DI-2	1.35	0	-111.6881	0	0.5476	0	21.8412	119-1	1.35
PISO 2+3.50	B65	119	DI-2	1.75	0	-109.8806	0	0.5476	0	66.155	119-1	1.75
PISO 2+3.50	B65	119	DI-2	1.75	0	-15.4787	0	0.5476	0	66.155	119-2	0
PISO 2+3.50	B65	119	DI-2	2.1875	0	-13.5017	0	0.5476	0	72.4944	119-2	0.4375
PISO 2+3.50	B65	119	DI-2	2.625	0	-11.5246	0	0.5476	0	77.9689	119-2	0.875
PISO 2+3.50	B65	119	DI-2	3.0625	0	-9.5476	0	0.5476	0	82.5785	119-2	1.3125
PISO 2+3.50	B65	119	DI-2	3.5	0	-7.5706	0	0.5476	0	86.3231	119-2	1.75
PISO 2+3.50	B65	119	DI-2	3.5	0	86.8313	0	0.5476	0	86.3231	119-3	0
PISO 2+3.50	B65	119	DI-2	3.9	0	88.6388	0	0.5476	0	51.2291	119-3	0.4
PISO 2+3.50	B65	119	DI-2	4.3	0	90.4464	0	0.5476	0	15.412	119-3	0.8
PISO 2+3.50	B65	119	DI-2	4.7	0	92.254	0	0.5476	0	-21.128	119-3	1.2
PISO 2+3.50	B65	119	DI-2	5.1	0	94.0615	0	0.5476	0	-58.3911	119-3	1.6
PISO 2+3.50	B65	119	DI-5 Max	0.15	0	-92.3211	0	0.6951	0	-84.5516	119-1	0.15
PISO 2+3.50	B65	119	DI-5 Max	0.55	0	-90.5136	0	0.6951	0	-47.9846	119-1	0.55
PISO 2+3.50	B65	119	DI-5 Max	0.95	0	-88.706	0	0.6951	0	-12.1407	119-1	0.95
PISO 2+3.50	B65	119	DI-5 Max	1.35	0	-86.8984	0	0.6951	0	22.9802	119-1	1.35
PISO 2+3.50	B65	119	DI-5 Max	1.75	0	-85.0909	0	0.6951	0	57.3781	119-1	1.75
PISO 2+3.50	B65	119	DI-5 Max	1.75	0	-7.8827	0	0.6951	0	57.3781	119-2	0
PISO 2+3.50	B65	119	DI-5 Max	2.1875	0	-5.9057	0	0.6951	0	60.3944	119-2	0.4375
PISO 2+3.50	B65	119	DI-5 Max	2.625	0	-3.9287	0	0.6951	0	65.6879	119-2	0.875
PISO 2+3.50	B65	119	DI-5 Max	3.0625	0	-1.9517	0	0.6951	0	72.3804	119-2	1.3125
PISO 2+3.50	B65	119	DI-5 Max	3.5	0	0.0254	0	0.6951	0	78.208	119-2	1.75
PISO 2+3.50	B65	119	DI-5 Max	3.5	0	77.2335	0	0.6951	0	78.208	119-3	0
PISO 2+3.50	B65	119	DI-5 Max	3.9	0	79.0411	0	0.6951	0	51.896	119-3	0.4
PISO 2+3.50	B65	119	DI-5 Max	4.3	0	80.8486	0	0.6951	0	24.8609	119-3	0.8
PISO 2+3.50	B65	119	DI-5 Max	4.7	0	82.6562	0	0.6951	0	-2.8973	119-3	1.2
PISO 2+3.50	B65	119	DI-5 Max	5.1	0	84.4637	0	0.6951	0	-31.3784	119-3	1.6
PISO 2+3.50	B65	119	DI-5 Min	0.15	0	-104.6782	0	0.2185	0	-111.9931	119-1	0.15
PISO 2+3.50	B65	119	DI-5 Min	0.55	0	-102.8707	0	0.2185	0	-70.4833	119-1	0.55
PISO 2+3.50	B65	119	DI-5 Min	0.95	0	-101.0631	0	0.2185	0	-29.6966	119-1	0.95
PISO 2+3.50	B65	119	DI-5 Min	1.35	0	-99.2555	0	0.2185	0	10.3671	119-1	1.35
PISO 2+3.50	B65	119	DI-5 Min	1.75	0	-97.448	0	0.2185	0	49.7078	119-1	1.75
PISO 2+3.50	B65	119	DI-5 Min	1.75	0	-20.2398	0	0.2185	0	49.7078	119-2	0
PISO 2+3.50	B65	119	DI-5 Min	2.1875	0	-18.2628	0	0.2185	0	58.1302	119-2	0.4375
PISO 2+3.50	B65	119	DI-5 Min	2.625	0	-16.2858	0	0.2185	0	62.5454	119-2	0.875
PISO 2+3.50	B65	119	DI-5 Min	3.0625	0	-14.3088	0	0.2185	0	63.8318	119-2	1.3125
PISO 2+3.50	B65	119	DI-5 Min	3.5	0	-12.3318	0	0.2185	0	64.2532	119-2	1.75
PISO 2+3.50	B65	119	DI-5 Min	3.5	0	64.8764	0	0.2185	0	64.2532	119-3	0
PISO 2+3.50	B65	119	DI-5 Min	3.9	0	66.6839	0	0.2185	0	32.9983	119-3	0.4
PISO 2+3.50	B65	119	DI-5 Min	4.3	0	68.4915	0	0.2185	0	1.0204	119-3	0.8
PISO 2+3.50	B65	119	DI-5 Min	4.7	0	70.2991	0	0.2185	0	-31.6806	119-3	1.2
PISO 2+3.50	B65	119	DI-5 Min	5.1	0	72.1066	0	0.2185	0	-65.1046	119-3	1.6
PISO 2+3.50	B65	119	DI-6 Max	0.15	0	-96.3499	0	0.8842	0	-93.4933	119-1	0.15
PISO 2+3.50	B65	119	DI-6 Max	0.55	0	-94.5424	0	0.8842	0	-55.3149	119-1	0.55
PISO 2+3.50	B65	119	DI-6 Max	0.95	0	-92.7348	0	0.8842	0	-17.8594	119-1	0.95
PISO 2+3.50	B65	119	DI-6 Max	1.35	0	-90.9272	0	0.8842	0	18.873	119-1	1.35
PISO 2+3.50	B65	119	DI-6 Max	1.75	0	-89.1197	0	0.8842	0	54.8824	119-1	1.75
PISO 2+3.50	B65	119	DI-6 Max	1.75	0	-11.9115	0	0.8842	0	54.8824	119-2	0
PISO 2+3.50	B65	119	DI-6 Max	2.1875	0	-9.9345	0	0.8842	0	59.6613	119-2	0.4375
PISO 2+3.50	B65	119	DI-6 Max	2.625	0	-7.9575	0	0.8842	0	64.6584	119-2	0.875
PISO 2+3.50	B65	119	DI-6 Max	3.0625	0	-5.9805	0	0.8842	0	69.5883	119-2	1.3125
PISO 2+3.50	B65	119	DI-6 Max	3.5	0	-4.0035	0	0.8842	0	73.6533	119-2	1.75
PISO 2+3.50	B65	119	DI-6 Max	3.5	0	73.2047	0	0.8842	0	73.6533	119-3	0
PISO 2+3.50	B65	119	DI-6 Max	3.9	0	75.0122	0	0.8842	0	45.7297	119-3	0.4

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B65	119	DI-6 Max	4.3	0	76.8198	0	0.8842	0	17.0831	119-3	0.8
PISO 2+3.50	B65	119	DI-6 Max	4.7	0	78.6274	0	0.8842	0	-12.2866	119-3	1.2
PISO 2+3.50	B65	119	DI-6 Max	5.1	0	80.4349	0	0.8842	0	-42.3792	119-3	1.6
PISO 2+3.50	B65	119	DI-6 Min	0.15	0	-100.6494	0	0.0293	0	-103.0513	119-1	0.15
PISO 2+3.50	B65	119	DI-6 Min	0.55	0	-98.8419	0	0.0293	0	-63.1531	119-1	0.55
PISO 2+3.50	B65	119	DI-6 Min	0.95	0	-97.0343	0	0.0293	0	-23.9779	119-1	0.95
PISO 2+3.50	B65	119	DI-6 Min	1.35	0	-95.2267	0	0.0293	0	14.4743	119-1	1.35
PISO 2+3.50	B65	119	DI-6 Min	1.75	0	-93.4192	0	0.0293	0	52.2035	119-1	1.75
PISO 2+3.50	B65	119	DI-6 Min	1.75	0	-16.211	0	0.0293	0	52.2035	119-2	0
PISO 2+3.50	B65	119	DI-6 Min	2.1875	0	-14.234	0	0.0293	0	58.8632	119-2	0.4375
PISO 2+3.50	B65	119	DI-6 Min	2.625	0	-12.257	0	0.0293	0	63.5749	119-2	0.875
PISO 2+3.50	B65	119	DI-6 Min	3.0625	0	-10.28	0	0.0293	0	66.6239	119-2	1.3125
PISO 2+3.50	B65	119	DI-6 Min	3.5	0	-8.3029	0	0.0293	0	68.8079	119-2	1.75
PISO 2+3.50	B65	119	DI-6 Min	3.5	0	68.9052	0	0.0293	0	68.8079	119-3	0
PISO 2+3.50	B65	119	DI-6 Min	3.9	0	70.7128	0	0.0293	0	39.1645	119-3	0.4
PISO 2+3.50	B65	119	DI-6 Min	4.3	0	72.5203	0	0.0293	0	8.7981	119-3	0.8
PISO 2+3.50	B65	119	DI-6 Min	4.7	0	74.3279	0	0.0293	0	-22.2913	119-3	1.2
PISO 2+3.50	B65	119	DI-6 Min	5.1	0	76.1354	0	0.0293	0	-54.1037	119-3	1.6
PISO 2+3.50	B65	119	DI-7 Max	0.15	0	-44.4323	0	0.4674	0	-38.5262	119-1	0.15
PISO 2+3.50	B65	119	DI-7 Max	0.55	0	-43.0766	0	0.4674	0	-21.0244	119-1	0.55
PISO 2+3.50	B65	119	DI-7 Max	0.95	0	-41.7209	0	0.4674	0	-4.0649	119-1	0.95
PISO 2+3.50	B65	119	DI-7 Max	1.35	0	-40.3652	0	0.4674	0	12.3523	119-1	1.35
PISO 2+3.50	B65	119	DI-7 Max	1.75	0	-39.0096	0	0.4674	0	28.2273	119-1	1.75
PISO 2+3.50	B65	119	DI-7 Max	1.75	0	-2.5957	0	0.4674	0	28.2273	119-2	0
PISO 2+3.50	B65	119	DI-7 Max	2.1875	0	-1.1129	0	0.4674	0	29.0386	119-2	0.4375
PISO 2+3.50	B65	119	DI-7 Max	2.625	0	0.3699	0	0.4674	0	32.3434	119-2	0.875
PISO 2+3.50	B65	119	DI-7 Max	3.0625	0	1.8526	0	0.4674	0	37.2634	119-2	1.3125
PISO 2+3.50	B65	119	DI-7 Max	3.5	0	3.3354	0	0.4674	0	41.5348	119-2	1.75
PISO 2+3.50	B65	119	DI-7 Max	3.5	0	39.7493	0	0.4674	0	41.5348	119-3	0
PISO 2+3.50	B65	119	DI-7 Max	3.9	0	41.105	0	0.4674	0	30.3067	119-3	0.4
PISO 2+3.50	B65	119	DI-7 Max	4.3	0	42.4607	0	0.4674	0	18.5364	119-3	0.8
PISO 2+3.50	B65	119	DI-7 Max	4.7	0	43.8163	0	0.4674	0	6.2239	119-3	1.2
PISO 2+3.50	B65	119	DI-7 Max	5.1	0	45.172	0	0.4674	0	-6.6309	119-3	1.6
PISO 2+3.50	B65	119	DI-7 Min	0.15	0	-56.7894	0	-0.0092	0	-65.9678	119-1	0.15
PISO 2+3.50	B65	119	DI-7 Min	0.55	0	-55.4337	0	-0.0092	0	-43.5231	119-1	0.55
PISO 2+3.50	B65	119	DI-7 Min	0.95	0	-54.078	0	-0.0092	0	-21.6208	119-1	0.95
PISO 2+3.50	B65	119	DI-7 Min	1.35	0	-52.7223	0	-0.0092	0	-0.2607	119-1	1.35
PISO 2+3.50	B65	119	DI-7 Min	1.75	0	-51.3667	0	-0.0092	0	20.557	119-1	1.75
PISO 2+3.50	B65	119	DI-7 Min	1.75	0	-14.9528	0	-0.0092	0	20.557	119-2	0
PISO 2+3.50	B65	119	DI-7 Min	2.1875	0	-13.47	0	-0.0092	0	26.7744	119-2	0.4375
PISO 2+3.50	B65	119	DI-7 Min	2.625	0	-11.9872	0	-0.0092	0	29.2009	119-2	0.875
PISO 2+3.50	B65	119	DI-7 Min	3.0625	0	-10.5045	0	-0.0092	0	28.7148	119-2	1.3125
PISO 2+3.50	B65	119	DI-7 Min	3.5	0	-9.0217	0	-0.0092	0	27.5799	119-2	1.75
PISO 2+3.50	B65	119	DI-7 Min	3.5	0	27.3922	0	-0.0092	0	27.5799	119-3	0
PISO 2+3.50	B65	119	DI-7 Min	3.9	0	28.7479	0	-0.0092	0	11.4091	119-3	0.4
PISO 2+3.50	B65	119	DI-7 Min	4.3	0	30.1036	0	-0.0092	0	-5.304	119-3	0.8
PISO 2+3.50	B65	119	DI-7 Min	4.7	0	31.4592	0	-0.0092	0	-22.5594	119-3	1.2
PISO 2+3.50	B65	119	DI-7 Min	5.1	0	32.8149	0	-0.0092	0	-40.3571	119-3	1.6
PISO 2+3.50	B65	119	DI-8 Max	0.15	0	-48.4611	0	0.6565	0	-47.468	119-1	0.15
PISO 2+3.50	B65	119	DI-8 Max	0.55	0	-47.1054	0	0.6565	0	-28.3547	119-1	0.55
PISO 2+3.50	B65	119	DI-8 Max	0.95	0	-45.7497	0	0.6565	0	-9.7837	119-1	0.95
PISO 2+3.50	B65	119	DI-8 Max	1.35	0	-44.3941	0	0.6565	0	8.2451	119-1	1.35
PISO 2+3.50	B65	119	DI-8 Max	1.75	0	-43.0384	0	0.6565	0	25.7316	119-1	1.75
PISO 2+3.50	B65	119	DI-8 Max	1.75	0	-6.6245	0	0.6565	0	25.7316	119-2	0
PISO 2+3.50	B65	119	DI-8 Max	2.1875	0	-5.1417	0	0.6565	0	28.3056	119-2	0.4375
PISO 2+3.50	B65	119	DI-8 Max	2.625	0	-3.6589	0	0.6565	0	31.314	119-2	0.875
PISO 2+3.50	B65	119	DI-8 Max	3.0625	0	-2.1762	0	0.6565	0	34.4713	119-2	1.3125
PISO 2+3.50	B65	119	DI-8 Max	3.5	0	-0.6934	0	0.6565	0	36.98	119-2	1.75
PISO 2+3.50	B65	119	DI-8 Max	3.5	0	35.7205	0	0.6565	0	36.98	119-3	0
PISO 2+3.50	B65	119	DI-8 Max	3.9	0	37.0762	0	0.6565	0	24.1405	119-3	0.4
PISO 2+3.50	B65	119	DI-8 Max	4.3	0	38.4319	0	0.6565	0	10.7587	119-3	0.8
PISO 2+3.50	B65	119	DI-8 Max	4.7	0	39.7875	0	0.6565	0	-3.1654	119-3	1.2
PISO 2+3.50	B65	119	DI-8 Max	5.1	0	41.1432	0	0.6565	0	-17.6318	119-3	1.6
PISO 2+3.50	B65	119	DI-8 Min	0.15	0	-52.7606	0	-0.1983	0	-57.026	119-1	0.15
PISO 2+3.50	B65	119	DI-8 Min	0.55	0	-51.4049	0	-0.1983	0	-36.1929	119-1	0.55
PISO 2+3.50	B65	119	DI-8 Min	0.95	0	-50.0492	0	-0.1983	0	-15.9021	119-1	0.95
PISO 2+3.50	B65	119	DI-8 Min	1.35	0	-48.6935	0	-0.1983	0	3.8465	119-1	1.35
PISO 2+3.50	B65	119	DI-8 Min	1.75	0	-47.3379	0	-0.1983	0	23.0527	119-1	1.75
PISO 2+3.50	B65	119	DI-8 Min	1.75	0	-10.9239	0	-0.1983	0	23.0527	119-2	0
PISO 2+3.50	B65	119	DI-8 Min	2.1875	0	-9.4412	0	-0.1983	0	27.5075	119-2	0.4375
PISO 2+3.50	B65	119	DI-8 Min	2.625	0	-7.9584	0	-0.1983	0	30.2304	119-2	0.875
PISO 2+3.50	B65	119	DI-8 Min	3.0625	0	-6.4757	0	-0.1983	0	31.5069	119-2	1.3125
PISO 2+3.50	B65	119	DI-8 Min	3.5	0	-4.9929	0	-0.1983	0	32.1347	119-2	1.75
PISO 2+3.50	B65	119	DI-8 Min	3.5	0	31.421	0	-0.1983	0	32.1347	119-3	0
PISO 2+3.50	B65	119	DI-8 Min	3.9	0	32.7767	0	-0.1983	0	17.5753	119-3	0.4

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B65	119	DI-8 Min	4.3	0	34.1324	0	-0.1983	0	2.4737	119-3	0.8
PISO 2+3.50	B65	119	DI-8 Min	4.7	0	35.488	0	-0.1983	0	-13.1701	119-3	1.2
PISO 2+3.50	B65	119	DI-8 Min	5.1	0	36.8437	0	-0.1983	0	-29.3563	119-3	1.6
PISO 2+3.50	B65	119	DI-3	0.15	0	-67.4811	0	0.3055	0	-69.6626	119-1	0.15
PISO 2+3.50	B65	119	DI-3	0.55	0	-65.6735	0	0.3055	0	-43.0317	119-1	0.55
PISO 2+3.50	B65	119	DI-3	0.95	0	-63.866	0	0.3055	0	-17.1238	119-1	0.95
PISO 2+3.50	B65	119	DI-3	1.35	0	-62.0584	0	0.3055	0	8.061	119-1	1.35
PISO 2+3.50	B65	119	DI-3	1.75	0	-60.2508	0	0.3055	0	32.5229	119-1	1.75
PISO 2+3.50	B65	119	DI-3	1.75	0	-11.6989	0	0.3055	0	32.5229	119-2	0
PISO 2+3.50	B65	119	DI-3	2.1875	0	-9.7219	0	0.3055	0	37.2087	119-2	0.4375
PISO 2+3.50	B65	119	DI-3	2.625	0	-7.7449	0	0.3055	0	41.0296	119-2	0.875
PISO 2+3.50	B65	119	DI-3	3.0625	0	-5.7679	0	0.3055	0	43.9855	119-2	1.3125
PISO 2+3.50	B65	119	DI-3	3.5	0	-3.7909	0	0.3055	0	46.0765	119-2	1.75
PISO 2+3.50	B65	119	DI-3	3.5	0	44.761	0	0.3055	0	46.0765	119-3	0
PISO 2+3.50	B65	119	DI-3	3.9	0	46.5686	0	0.3055	0	27.8105	119-3	0.4
PISO 2+3.50	B65	119	DI-3	4.3	0	48.3762	0	0.3055	0	8.8216	119-3	0.8
PISO 2+3.50	B65	119	DI-3	4.7	0	50.1837	0	0.3055	0	-10.8904	119-3	1.2
PISO 2+3.50	B65	119	DI-3	5.1	0	51.9913	0	0.3055	0	-31.3254	119-3	1.6
PISO 2+3.50	B65	119	DI-4	0.15	0	-98.4997	0	0.4568	0	-98.2723	119-1	0.15
PISO 2+3.50	B65	119	DI-4	0.55	0	-96.6921	0	0.4568	0	-59.234	119-1	0.55
PISO 2+3.50	B65	119	DI-4	0.95	0	-94.8845	0	0.4568	0	-20.9187	119-1	0.95
PISO 2+3.50	B65	119	DI-4	1.35	0	-93.077	0	0.4568	0	16.6737	119-1	1.35
PISO 2+3.50	B65	119	DI-4	1.75	0	-91.2694	0	0.4568	0	53.5429	119-1	1.75
PISO 2+3.50	B65	119	DI-4	1.75	0	-14.0613	0	0.4568	0	53.5429	119-2	0
PISO 2+3.50	B65	119	DI-4	2.1875	0	-12.0843	0	0.4568	0	59.2623	119-2	0.4375
PISO 2+3.50	B65	119	DI-4	2.625	0	-10.1072	0	0.4568	0	64.1167	119-2	0.875
PISO 2+3.50	B65	119	DI-4	3.0625	0	-8.1302	0	0.4568	0	68.1061	119-2	1.3125
PISO 2+3.50	B65	119	DI-4	3.5	0	-6.1532	0	0.4568	0	71.2306	119-2	1.75
PISO 2+3.50	B65	119	DI-4	3.5	0	71.0549	0	0.4568	0	71.2306	119-3	0
PISO 2+3.50	B65	119	DI-4	3.9	0	72.8625	0	0.4568	0	42.4471	119-3	0.4
PISO 2+3.50	B65	119	DI-4	4.3	0	74.6701	0	0.4568	0	12.9406	119-3	0.8
PISO 2+3.50	B65	119	DI-4	4.7	0	76.4776	0	0.4568	0	-17.2889	119-3	1.2
PISO 2+3.50	B65	119	DI-4	5.1	0	78.2852	0	0.4568	0	-48.2415	119-3	1.6
PISO 2+3.50	B2	16	DI-1	0	0	-56.6439	0	0	0	0	16	0
PISO 2+3.50	B2	16	DI-1	0.4679	0	-48.5519	0	0	0	24.6083	16	0.4679
PISO 2+3.50	B2	16	DI-1	0.9357	0	-40.4599	0	0	0	45.4307	16	0.9357
PISO 2+3.50	B2	16	DI-1	1.4036	0	-32.3679	0	0	0	62.4672	16	1.4036
PISO 2+3.50	B2	16	DI-1	1.8714	0	-24.2759	0	0	0	75.7178	16	1.8714
PISO 2+3.50	B2	16	DI-1	2.3393	0	-16.184	0	0	0	85.1826	16	2.3393
PISO 2+3.50	B2	16	DI-1	2.8071	0	-8.092	0	0	0	90.8614	16	2.8071
PISO 2+3.50	B2	16	DI-1	3.275	0	0	0	0	0	92.7543	16	3.275
PISO 2+3.50	B2	16	DI-1	3.7429	0	8.092	0	0	0	90.8614	16	3.7429
PISO 2+3.50	B2	16	DI-1	4.2107	0	16.184	0	0	0	85.1826	16	4.2107
PISO 2+3.50	B2	16	DI-1	4.6786	0	24.2759	0	0	0	75.7178	16	4.6786
PISO 2+3.50	B2	16	DI-1	5.1464	0	32.3679	0	0	0	62.4672	16	5.1464
PISO 2+3.50	B2	16	DI-1	5.6143	0	40.4599	0	0	0	45.4307	16	5.6143
PISO 2+3.50	B2	16	DI-1	6.0821	0	48.5519	0	0	0	24.6083	16	6.0821
PISO 2+3.50	B2	16	DI-1	6.55	0	56.6439	0	0	0	0	16	6.55
PISO 2+3.50	B2	16	DI-2	0	0	-66.8919	0	0	0	0	16	0
PISO 2+3.50	B2	16	DI-2	0.4679	0	-57.3359	0	0	0	29.0604	16	0.4679
PISO 2+3.50	B2	16	DI-2	0.9357	0	-47.7799	0	0	0	53.65	16	0.9357
PISO 2+3.50	B2	16	DI-2	1.4036	0	-38.2239	0	0	0	73.7688	16	1.4036
PISO 2+3.50	B2	16	DI-2	1.8714	0	-28.668	0	0	0	89.4167	16	1.8714
PISO 2+3.50	B2	16	DI-2	2.3393	0	-19.112	0	0	0	100.5938	16	2.3393
PISO 2+3.50	B2	16	DI-2	2.8071	0	-9.556	0	0	0	107.3	16	2.8071
PISO 2+3.50	B2	16	DI-2	3.275	0	0	0	0	0	109.5355	16	3.275
PISO 2+3.50	B2	16	DI-2	3.7429	0	9.556	0	0	0	107.3	16	3.7429
PISO 2+3.50	B2	16	DI-2	4.2107	0	19.112	0	0	0	100.5938	16	4.2107
PISO 2+3.50	B2	16	DI-2	4.6786	0	28.668	0	0	0	89.4167	16	4.6786
PISO 2+3.50	B2	16	DI-2	5.1464	0	38.2239	0	0	0	73.7688	16	5.1464
PISO 2+3.50	B2	16	DI-2	5.6143	0	47.7799	0	0	0	53.65	16	5.6143
PISO 2+3.50	B2	16	DI-2	6.0821	0	57.3359	0	0	0	29.0604	16	6.0821
PISO 2+3.50	B2	16	DI-2	6.55	0	66.8919	0	0	0	0	16	6.55
PISO 2+3.50	B2	16	DI-5 Max	0	0	-60.0144	0	0	0	0	16	0
PISO 2+3.50	B2	16	DI-5 Max	0.4679	0	-51.4409	0	0	0	26.0726	16	0.4679
PISO 2+3.50	B2	16	DI-5 Max	0.9357	0	-42.8674	0	0	0	48.134	16	0.9357
PISO 2+3.50	B2	16	DI-5 Max	1.4036	0	-34.2939	0	0	0	66.1842	16	1.4036
PISO 2+3.50	B2	16	DI-5 Max	1.8714	0	-25.7205	0	0	0	80.2233	16	1.8714
PISO 2+3.50	B2	16	DI-5 Max	2.3393	0	-17.147	0	0	0	90.2512	16	2.3393
PISO 2+3.50	B2	16	DI-5 Max	2.8071	0	-8.5735	0	0	0	96.268	16	2.8071
PISO 2+3.50	B2	16	DI-5 Max	3.275	0	0	0	0	0	98.2736	16	3.275
PISO 2+3.50	B2	16	DI-5 Max	3.7429	0	8.5735	0	0	0	96.268	16	3.7429
PISO 2+3.50	B2	16	DI-5 Max	4.2107	0	17.147	0	0	0	90.2512	16	4.2107
PISO 2+3.50	B2	16	DI-5 Max	4.6786	0	25.7205	0	0	0	80.2233	16	4.6786
PISO 2+3.50	B2	16	DI-5 Max	5.1464	0	34.2939	0	0	0	66.1842	16	5.1464

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B2	16	DI-5 Max	5.6143	0	42.8674	0	0	0	48.134	16	5.6143
PISO 2+3.50	B2	16	DI-5 Max	6.0821	0	51.4409	0	0	0	26.0726	16	6.0821
PISO 2+3.50	B2	16	DI-5 Max	6.55	0	60.0144	0	0	0	0	16	6.55
PISO 2+3.50	B2	16	DI-5 Min	0	0	-60.0144	0	0	0	0	16	0
PISO 2+3.50	B2	16	DI-5 Min	0.4679	0	-51.4409	0	0	0	26.0726	16	0.4679
PISO 2+3.50	B2	16	DI-5 Min	0.9357	0	-42.8674	0	0	0	48.134	16	0.9357
PISO 2+3.50	B2	16	DI-5 Min	1.4036	0	-34.2939	0	0	0	66.1842	16	1.4036
PISO 2+3.50	B2	16	DI-5 Min	1.8714	0	-25.7205	0	0	0	80.2233	16	1.8714
PISO 2+3.50	B2	16	DI-5 Min	2.3393	0	-17.147	0	0	0	90.2512	16	2.3393
PISO 2+3.50	B2	16	DI-5 Min	2.8071	0	-8.5735	0	0	0	96.268	16	2.8071
PISO 2+3.50	B2	16	DI-5 Min	3.275	0	0	0	0	0	98.2736	16	3.275
PISO 2+3.50	B2	16	DI-5 Min	3.7429	0	8.5735	0	0	0	96.268	16	3.7429
PISO 2+3.50	B2	16	DI-5 Min	4.2107	0	17.147	0	0	0	90.2512	16	4.2107
PISO 2+3.50	B2	16	DI-5 Min	4.6786	0	25.7205	0	0	0	80.2233	16	4.6786
PISO 2+3.50	B2	16	DI-5 Min	5.1464	0	34.2939	0	0	0	66.1842	16	5.1464
PISO 2+3.50	B2	16	DI-5 Min	5.6143	0	42.8674	0	0	0	48.134	16	5.6143
PISO 2+3.50	B2	16	DI-5 Min	6.0821	0	51.4409	0	0	0	26.0726	16	6.0821
PISO 2+3.50	B2	16	DI-5 Min	6.55	0	60.0144	0	0	0	0	16	6.55
PISO 2+3.50	B2	16	DI-6 Max	0	0	-60.0144	0	0	0	0	16	0
PISO 2+3.50	B2	16	DI-6 Max	0.4679	0	-51.4409	0	0	0	26.0726	16	0.4679
PISO 2+3.50	B2	16	DI-6 Max	0.9357	0	-42.8674	0	0	0	48.134	16	0.9357
PISO 2+3.50	B2	16	DI-6 Max	1.4036	0	-34.2939	0	0	0	66.1842	16	1.4036
PISO 2+3.50	B2	16	DI-6 Max	1.8714	0	-25.7205	0	0	0	80.2233	16	1.8714
PISO 2+3.50	B2	16	DI-6 Max	2.3393	0	-17.147	0	0	0	90.2512	16	2.3393
PISO 2+3.50	B2	16	DI-6 Max	2.8071	0	-8.5735	0	0	0	96.268	16	2.8071
PISO 2+3.50	B2	16	DI-6 Max	3.275	0	0	0	0	0	98.2736	16	3.275
PISO 2+3.50	B2	16	DI-6 Max	3.7429	0	8.5735	0	0	0	96.268	16	3.7429
PISO 2+3.50	B2	16	DI-6 Max	4.2107	0	17.147	0	0	0	90.2512	16	4.2107
PISO 2+3.50	B2	16	DI-6 Max	4.6786	0	25.7205	0	0	0	80.2233	16	4.6786
PISO 2+3.50	B2	16	DI-6 Max	5.1464	0	34.2939	0	0	0	66.1842	16	5.1464
PISO 2+3.50	B2	16	DI-6 Max	5.6143	0	42.8674	0	0	0	48.134	16	5.6143
PISO 2+3.50	B2	16	DI-6 Max	6.0821	0	51.4409	0	0	0	26.0726	16	6.0821
PISO 2+3.50	B2	16	DI-6 Max	6.55	0	60.0144	0	0	0	0	16	6.55
PISO 2+3.50	B2	16	DI-6 Min	0	0	-60.0144	0	0	0	0	16	0
PISO 2+3.50	B2	16	DI-6 Min	0.4679	0	-51.4409	0	0	0	26.0726	16	0.4679
PISO 2+3.50	B2	16	DI-6 Min	0.9357	0	-42.8674	0	0	0	48.134	16	0.9357
PISO 2+3.50	B2	16	DI-6 Min	1.4036	0	-34.2939	0	0	0	66.1842	16	1.4036
PISO 2+3.50	B2	16	DI-6 Min	1.8714	0	-25.7205	0	0	0	80.2233	16	1.8714
PISO 2+3.50	B2	16	DI-6 Min	2.3393	0	-17.147	0	0	0	90.2512	16	2.3393
PISO 2+3.50	B2	16	DI-6 Min	2.8071	0	-8.5735	0	0	0	96.268	16	2.8071
PISO 2+3.50	B2	16	DI-6 Min	3.275	0	0	0	0	0	98.2736	16	3.275
PISO 2+3.50	B2	16	DI-6 Min	3.7429	0	8.5735	0	0	0	96.268	16	3.7429
PISO 2+3.50	B2	16	DI-6 Min	4.2107	0	17.147	0	0	0	90.2512	16	4.2107
PISO 2+3.50	B2	16	DI-6 Min	4.6786	0	25.7205	0	0	0	80.2233	16	4.6786
PISO 2+3.50	B2	16	DI-6 Min	5.1464	0	34.2939	0	0	0	66.1842	16	5.1464
PISO 2+3.50	B2	16	DI-6 Min	5.6143	0	42.8674	0	0	0	48.134	16	5.6143
PISO 2+3.50	B2	16	DI-6 Min	6.0821	0	51.4409	0	0	0	26.0726	16	6.0821
PISO 2+3.50	B2	16	DI-6 Min	6.55	0	60.0144	0	0	0	0	16	6.55
PISO 2+3.50	B2	16	DI-7 Max	0	0	-36.4139	0	0	0	0	16	0
PISO 2+3.50	B2	16	DI-7 Max	0.4679	0	-31.2119	0	0	0	15.8196	16	0.4679
PISO 2+3.50	B2	16	DI-7 Max	0.9357	0	-26.0099	0	0	0	29.2054	16	0.9357
PISO 2+3.50	B2	16	DI-7 Max	1.4036	0	-20.808	0	0	0	40.1575	16	1.4036
PISO 2+3.50	B2	16	DI-7 Max	1.8714	0	-15.606	0	0	0	48.6757	16	1.8714
PISO 2+3.50	B2	16	DI-7 Max	2.3393	0	-10.404	0	0	0	54.7602	16	2.3393
PISO 2+3.50	B2	16	DI-7 Max	2.8071	0	-5.202	0	0	0	58.4109	16	2.8071
PISO 2+3.50	B2	16	DI-7 Max	3.275	0	0	0	0	0	59.6278	16	3.275
PISO 2+3.50	B2	16	DI-7 Max	3.7429	0	5.202	0	0	0	58.4109	16	3.7429
PISO 2+3.50	B2	16	DI-7 Max	4.2107	0	10.404	0	0	0	54.7602	16	4.2107
PISO 2+3.50	B2	16	DI-7 Max	4.6786	0	15.606	0	0	0	48.6757	16	4.6786
PISO 2+3.50	B2	16	DI-7 Max	5.1464	0	20.808	0	0	0	40.1575	16	5.1464
PISO 2+3.50	B2	16	DI-7 Max	5.6143	0	26.0099	0	0	0	29.2054	16	5.6143
PISO 2+3.50	B2	16	DI-7 Max	6.0821	0	31.2119	0	0	0	15.8196	16	6.0821
PISO 2+3.50	B2	16	DI-7 Max	6.55	0	36.4139	0	0	0	0	16	6.55
PISO 2+3.50	B2	16	DI-7 Min	0	0	-36.4139	0	0	0	0	16	0
PISO 2+3.50	B2	16	DI-7 Min	0.4679	0	-31.2119	0	0	0	15.8196	16	0.4679
PISO 2+3.50	B2	16	DI-7 Min	0.9357	0	-26.0099	0	0	0	29.2054	16	0.9357
PISO 2+3.50	B2	16	DI-7 Min	1.4036	0	-20.808	0	0	0	40.1575	16	1.4036
PISO 2+3.50	B2	16	DI-7 Min	1.8714	0	-15.606	0	0	0	48.6757	16	1.8714
PISO 2+3.50	B2	16	DI-7 Min	2.3393	0	-10.404	0	0	0	54.7602	16	2.3393
PISO 2+3.50	B2	16	DI-7 Min	2.8071	0	-5.202	0	0	0	58.4109	16	2.8071
PISO 2+3.50	B2	16	DI-7 Min	3.275	0	0	0	0	0	59.6278	16	3.275
PISO 2+3.50	B2	16	DI-7 Min	3.7429	0	5.202	0	0	0	58.4109	16	3.7429
PISO 2+3.50	B2	16	DI-7 Min	4.2107	0	10.404	0	0	0	54.7602	16	4.2107
PISO 2+3.50	B2	16	DI-7 Min	4.6786	0	15.606	0	0	0	48.6757	16	4.6786
PISO 2+3.50	B2	16	DI-7 Min	5.1464	0	20.808	0	0	0	40.1575	16	5.1464

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B2	16	DI-7 Min	5.6143	0	26.0099	0	0	0	29.2054	16	5.6143
PISO 2+3.50	B2	16	DI-7 Min	6.0821	0	31.2119	0	0	0	15.8196	16	6.0821
PISO 2+3.50	B2	16	DI-7 Min	6.55	0	36.4139	0	0	0	0	16	6.55
PISO 2+3.50	B2	16	DI-8 Max	0	0	-36.4139	0	0	0	0	16	0
PISO 2+3.50	B2	16	DI-8 Max	0.4679	0	-31.2119	0	0	0	15.8196	16	0.4679
PISO 2+3.50	B2	16	DI-8 Max	0.9357	0	-26.0099	0	0	0	29.2054	16	0.9357
PISO 2+3.50	B2	16	DI-8 Max	1.4036	0	-20.808	0	0	0	40.1575	16	1.4036
PISO 2+3.50	B2	16	DI-8 Max	1.8714	0	-15.606	0	0	0	48.6757	16	1.8714
PISO 2+3.50	B2	16	DI-8 Max	2.3393	0	-10.404	0	0	0	54.7602	16	2.3393
PISO 2+3.50	B2	16	DI-8 Max	2.8071	0	-5.202	0	0	0	58.4109	16	2.8071
PISO 2+3.50	B2	16	DI-8 Max	3.275	0	0	0	0	0	59.6278	16	3.275
PISO 2+3.50	B2	16	DI-8 Max	3.7429	0	5.202	0	0	0	58.4109	16	3.7429
PISO 2+3.50	B2	16	DI-8 Max	4.2107	0	10.404	0	0	0	54.7602	16	4.2107
PISO 2+3.50	B2	16	DI-8 Max	4.6786	0	15.606	0	0	0	48.6757	16	4.6786
PISO 2+3.50	B2	16	DI-8 Max	5.1464	0	20.808	0	0	0	40.1575	16	5.1464
PISO 2+3.50	B2	16	DI-8 Max	5.6143	0	26.0099	0	0	0	29.2054	16	5.6143
PISO 2+3.50	B2	16	DI-8 Max	6.0821	0	31.2119	0	0	0	15.8196	16	6.0821
PISO 2+3.50	B2	16	DI-8 Max	6.55	0	36.4139	0	0	0	0	16	6.55
PISO 2+3.50	B2	16	DI-8 Min	0	0	-36.4139	0	0	0	0	16	0
PISO 2+3.50	B2	16	DI-8 Min	0.4679	0	-31.2119	0	0	0	15.8196	16	0.4679
PISO 2+3.50	B2	16	DI-8 Min	0.9357	0	-26.0099	0	0	0	29.2054	16	0.9357
PISO 2+3.50	B2	16	DI-8 Min	1.4036	0	-20.808	0	0	0	40.1575	16	1.4036
PISO 2+3.50	B2	16	DI-8 Min	1.8714	0	-15.606	0	0	0	48.6757	16	1.8714
PISO 2+3.50	B2	16	DI-8 Min	2.3393	0	-10.404	0	0	0	54.7602	16	2.3393
PISO 2+3.50	B2	16	DI-8 Min	2.8071	0	-5.202	0	0	0	58.4109	16	2.8071
PISO 2+3.50	B2	16	DI-8 Min	3.275	0	0	0	0	0	59.6278	16	3.275
PISO 2+3.50	B2	16	DI-8 Min	3.7429	0	5.202	0	0	0	58.4109	16	3.7429
PISO 2+3.50	B2	16	DI-8 Min	4.2107	0	10.404	0	0	0	54.7602	16	4.2107
PISO 2+3.50	B2	16	DI-8 Min	4.6786	0	15.606	0	0	0	48.6757	16	4.6786
PISO 2+3.50	B2	16	DI-8 Min	5.1464	0	20.808	0	0	0	40.1575	16	5.1464
PISO 2+3.50	B2	16	DI-8 Min	5.6143	0	26.0099	0	0	0	29.2054	16	5.6143
PISO 2+3.50	B2	16	DI-8 Min	6.0821	0	31.2119	0	0	0	15.8196	16	6.0821
PISO 2+3.50	B2	16	DI-8 Min	6.55	0	36.4139	0	0	0	0	16	6.55
PISO 2+3.50	B2	16	DI-3	0	0	-48.5519	0	0	0	0	16	0
PISO 2+3.50	B2	16	DI-3	0.4679	0	-41.6159	0	0	0	21.0928	16	0.4679
PISO 2+3.50	B2	16	DI-3	0.9357	0	-34.6799	0	0	0	38.9406	16	0.9357
PISO 2+3.50	B2	16	DI-3	1.4036	0	-27.7439	0	0	0	53.5433	16	1.4036
PISO 2+3.50	B2	16	DI-3	1.8714	0	-20.808	0	0	0	64.901	16	1.8714
PISO 2+3.50	B2	16	DI-3	2.3393	0	-13.872	0	0	0	73.0136	16	2.3393
PISO 2+3.50	B2	16	DI-3	2.8071	0	-6.936	0	0	0	77.8812	16	2.8071
PISO 2+3.50	B2	16	DI-3	3.275	0	0	0	0	0	79.5037	16	3.275
PISO 2+3.50	B2	16	DI-3	3.7429	0	6.936	0	0	0	77.8812	16	3.7429
PISO 2+3.50	B2	16	DI-3	4.2107	0	13.872	0	0	0	73.0136	16	4.2107
PISO 2+3.50	B2	16	DI-3	4.6786	0	20.808	0	0	0	64.901	16	4.6786
PISO 2+3.50	B2	16	DI-3	5.1464	0	27.7439	0	0	0	53.5433	16	5.1464
PISO 2+3.50	B2	16	DI-3	5.6143	0	34.6799	0	0	0	38.9406	16	5.6143
PISO 2+3.50	B2	16	DI-3	6.0821	0	41.6159	0	0	0	21.0928	16	6.0821
PISO 2+3.50	B2	16	DI-3	6.55	0	48.5519	0	0	0	0	16	6.55
PISO 2+3.50	B2	16	DI-4	0	0	-60.0144	0	0	0	0	16	0
PISO 2+3.50	B2	16	DI-4	0.4679	0	-51.4409	0	0	0	26.0726	16	0.4679
PISO 2+3.50	B2	16	DI-4	0.9357	0	-42.8674	0	0	0	48.134	16	0.9357
PISO 2+3.50	B2	16	DI-4	1.4036	0	-34.2939	0	0	0	66.1842	16	1.4036
PISO 2+3.50	B2	16	DI-4	1.8714	0	-25.7205	0	0	0	80.2233	16	1.8714
PISO 2+3.50	B2	16	DI-4	2.3393	0	-17.147	0	0	0	90.2512	16	2.3393
PISO 2+3.50	B2	16	DI-4	2.8071	0	-8.5735	0	0	0	96.268	16	2.8071
PISO 2+3.50	B2	16	DI-4	3.275	0	0	0	0	0	98.2736	16	3.275
PISO 2+3.50	B2	16	DI-4	3.7429	0	8.5735	0	0	0	96.268	16	3.7429
PISO 2+3.50	B2	16	DI-4	4.2107	0	17.147	0	0	0	90.2512	16	4.2107
PISO 2+3.50	B2	16	DI-4	4.6786	0	25.7205	0	0	0	80.2233	16	4.6786
PISO 2+3.50	B2	16	DI-4	5.1464	0	34.2939	0	0	0	66.1842	16	5.1464
PISO 2+3.50	B2	16	DI-4	5.6143	0	42.8674	0	0	0	48.134	16	5.6143
PISO 2+3.50	B2	16	DI-4	6.0821	0	51.4409	0	0	0	26.0726	16	6.0821
PISO 2+3.50	B2	16	DI-4	6.55	0	60.0144	0	0	0	0	16	6.55
PISO 2+3.50	B3	18	DI-1	0	0	-56.6439	0	0	0	0	18	0
PISO 2+3.50	B3	18	DI-1	0.4679	0	-48.5519	0	0	0	24.6083	18	0.4679
PISO 2+3.50	B3	18	DI-1	0.9357	0	-40.4599	0	0	0	45.4307	18	0.9357
PISO 2+3.50	B3	18	DI-1	1.4036	0	-32.3679	0	0	0	62.4672	18	1.4036
PISO 2+3.50	B3	18	DI-1	1.8714	0	-24.2759	0	0	0	75.7178	18	1.8714
PISO 2+3.50	B3	18	DI-1	2.3393	0	-16.184	0	0	0	85.1826	18	2.3393
PISO 2+3.50	B3	18	DI-1	2.8071	0	-8.092	0	0	0	90.8614	18	2.8071
PISO 2+3.50	B3	18	DI-1	3.275	0	0	0	0	0	92.7543	18	3.275
PISO 2+3.50	B3	18	DI-1	3.7429	0	8.092	0	0	0	90.8614	18	3.7429
PISO 2+3.50	B3	18	DI-1	4.2107	0	16.184	0	0	0	85.1826	18	4.2107
PISO 2+3.50	B3	18	DI-1	4.6786	0	24.2759	0	0	0	75.7178	18	4.6786
PISO 2+3.50	B3	18	DI-1	5.1464	0	32.3679	0	0	0	62.4672	18	5.1464

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B3	18	DI-1	5.6143	0	40.4599	0	0	0	45.4307	18	5.6143
PISO 2+3.50	B3	18	DI-1	6.0821	0	48.5519	0	0	0	24.6083	18	6.0821
PISO 2+3.50	B3	18	DI-1	6.55	0	56.6439	0	0	0	0	18	6.55
PISO 2+3.50	B3	18	DI-2	0	0	-66.8919	0	0	0	0	18	0
PISO 2+3.50	B3	18	DI-2	0.4679	0	-57.3359	0	0	0	29.0604	18	0.4679
PISO 2+3.50	B3	18	DI-2	0.9357	0	-47.7799	0	0	0	53.65	18	0.9357
PISO 2+3.50	B3	18	DI-2	1.4036	0	-38.2239	0	0	0	73.7688	18	1.4036
PISO 2+3.50	B3	18	DI-2	1.8714	0	-28.668	0	0	0	89.4167	18	1.8714
PISO 2+3.50	B3	18	DI-2	2.3393	0	-19.112	0	0	0	100.5938	18	2.3393
PISO 2+3.50	B3	18	DI-2	2.8071	0	-9.556	0	0	0	107.3	18	2.8071
PISO 2+3.50	B3	18	DI-2	3.275	0	0	0	0	0	109.5355	18	3.275
PISO 2+3.50	B3	18	DI-2	3.7429	0	9.556	0	0	0	107.3	18	3.7429
PISO 2+3.50	B3	18	DI-2	4.2107	0	19.112	0	0	0	100.5938	18	4.2107
PISO 2+3.50	B3	18	DI-2	4.6786	0	28.668	0	0	0	89.4167	18	4.6786
PISO 2+3.50	B3	18	DI-2	5.1464	0	38.2239	0	0	0	73.7688	18	5.1464
PISO 2+3.50	B3	18	DI-2	5.6143	0	47.7799	0	0	0	53.65	18	5.6143
PISO 2+3.50	B3	18	DI-2	6.0821	0	57.3359	0	0	0	29.0604	18	6.0821
PISO 2+3.50	B3	18	DI-2	6.55	0	66.8919	0	0	0	0	18	6.55
PISO 2+3.50	B3	18	DI-5 Max	0	0	-60.0144	0	0	0	0	18	0
PISO 2+3.50	B3	18	DI-5 Max	0.4679	0	-51.4409	0	0	0	26.0726	18	0.4679
PISO 2+3.50	B3	18	DI-5 Max	0.9357	0	-42.8674	0	0	0	48.134	18	0.9357
PISO 2+3.50	B3	18	DI-5 Max	1.4036	0	-34.2939	0	0	0	66.1842	18	1.4036
PISO 2+3.50	B3	18	DI-5 Max	1.8714	0	-25.7205	0	0	0	80.2233	18	1.8714
PISO 2+3.50	B3	18	DI-5 Max	2.3393	0	-17.147	0	0	0	90.2512	18	2.3393
PISO 2+3.50	B3	18	DI-5 Max	2.8071	0	-8.5735	0	0	0	96.268	18	2.8071
PISO 2+3.50	B3	18	DI-5 Max	3.275	0	0	0	0	0	98.2736	18	3.275
PISO 2+3.50	B3	18	DI-5 Max	3.7429	0	8.5735	0	0	0	96.268	18	3.7429
PISO 2+3.50	B3	18	DI-5 Max	4.2107	0	17.147	0	0	0	90.2512	18	4.2107
PISO 2+3.50	B3	18	DI-5 Max	4.6786	0	25.7205	0	0	0	80.2233	18	4.6786
PISO 2+3.50	B3	18	DI-5 Max	5.1464	0	34.2939	0	0	0	66.1842	18	5.1464
PISO 2+3.50	B3	18	DI-5 Max	5.6143	0	42.8674	0	0	0	48.134	18	5.6143
PISO 2+3.50	B3	18	DI-5 Max	6.0821	0	51.4409	0	0	0	26.0726	18	6.0821
PISO 2+3.50	B3	18	DI-5 Max	6.55	0	60.0144	0	0	0	0	18	6.55
PISO 2+3.50	B3	18	DI-5 Min	0	0	-60.0144	0	0	0	0	18	0
PISO 2+3.50	B3	18	DI-5 Min	0.4679	0	-51.4409	0	0	0	26.0726	18	0.4679
PISO 2+3.50	B3	18	DI-5 Min	0.9357	0	-42.8674	0	0	0	48.134	18	0.9357
PISO 2+3.50	B3	18	DI-5 Min	1.4036	0	-34.2939	0	0	0	66.1842	18	1.4036
PISO 2+3.50	B3	18	DI-5 Min	1.8714	0	-25.7205	0	0	0	80.2233	18	1.8714
PISO 2+3.50	B3	18	DI-5 Min	2.3393	0	-17.147	0	0	0	90.2512	18	2.3393
PISO 2+3.50	B3	18	DI-5 Min	2.8071	0	-8.5735	0	0	0	96.268	18	2.8071
PISO 2+3.50	B3	18	DI-5 Min	3.275	0	0	0	0	0	98.2736	18	3.275
PISO 2+3.50	B3	18	DI-5 Min	3.7429	0	8.5735	0	0	0	96.268	18	3.7429
PISO 2+3.50	B3	18	DI-5 Min	4.2107	0	17.147	0	0	0	90.2512	18	4.2107
PISO 2+3.50	B3	18	DI-5 Min	4.6786	0	25.7205	0	0	0	80.2233	18	4.6786
PISO 2+3.50	B3	18	DI-5 Min	5.1464	0	34.2939	0	0	0	66.1842	18	5.1464
PISO 2+3.50	B3	18	DI-5 Min	5.6143	0	42.8674	0	0	0	48.134	18	5.6143
PISO 2+3.50	B3	18	DI-5 Min	6.0821	0	51.4409	0	0	0	26.0726	18	6.0821
PISO 2+3.50	B3	18	DI-5 Min	6.55	0	60.0144	0	0	0	0	18	6.55
PISO 2+3.50	B3	18	DI-6 Max	0	0	-60.0144	0	0	0	0	18	0
PISO 2+3.50	B3	18	DI-6 Max	0.4679	0	-51.4409	0	0	0	26.0726	18	0.4679
PISO 2+3.50	B3	18	DI-6 Max	0.9357	0	-42.8674	0	0	0	48.134	18	0.9357
PISO 2+3.50	B3	18	DI-6 Max	1.4036	0	-34.2939	0	0	0	66.1842	18	1.4036
PISO 2+3.50	B3	18	DI-6 Max	1.8714	0	-25.7205	0	0	0	80.2233	18	1.8714
PISO 2+3.50	B3	18	DI-6 Max	2.3393	0	-17.147	0	0	0	90.2512	18	2.3393
PISO 2+3.50	B3	18	DI-6 Max	2.8071	0	-8.5735	0	0	0	96.268	18	2.8071
PISO 2+3.50	B3	18	DI-6 Max	3.275	0	0	0	0	0	98.2736	18	3.275
PISO 2+3.50	B3	18	DI-6 Max	3.7429	0	8.5735	0	0	0	96.268	18	3.7429
PISO 2+3.50	B3	18	DI-6 Max	4.2107	0	17.147	0	0	0	90.2512	18	4.2107
PISO 2+3.50	B3	18	DI-6 Max	4.6786	0	25.7205	0	0	0	80.2233	18	4.6786
PISO 2+3.50	B3	18	DI-6 Max	5.1464	0	34.2939	0	0	0	66.1842	18	5.1464
PISO 2+3.50	B3	18	DI-6 Max	5.6143	0	42.8674	0	0	0	48.134	18	5.6143
PISO 2+3.50	B3	18	DI-6 Max	6.0821	0	51.4409	0	0	0	26.0726	18	6.0821
PISO 2+3.50	B3	18	DI-6 Max	6.55	0	60.0144	0	0	0	0	18	6.55
PISO 2+3.50	B3	18	DI-6 Min	0	0	-60.0144	0	0	0	0	18	0
PISO 2+3.50	B3	18	DI-6 Min	0.4679	0	-51.4409	0	0	0	26.0726	18	0.4679
PISO 2+3.50	B3	18	DI-6 Min	0.9357	0	-42.8674	0	0	0	48.134	18	0.9357
PISO 2+3.50	B3	18	DI-6 Min	1.4036	0	-34.2939	0	0	0	66.1842	18	1.4036
PISO 2+3.50	B3	18	DI-6 Min	1.8714	0	-25.7205	0	0	0	80.2233	18	1.8714
PISO 2+3.50	B3	18	DI-6 Min	2.3393	0	-17.147	0	0	0	90.2512	18	2.3393
PISO 2+3.50	B3	18	DI-6 Min	2.8071	0	-8.5735	0	0	0	96.268	18	2.8071
PISO 2+3.50	B3	18	DI-6 Min	3.275	0	0	0	0	0	98.2736	18	3.275
PISO 2+3.50	B3	18	DI-6 Min	3.7429	0	8.5735	0	0	0	96.268	18	3.7429
PISO 2+3.50	B3	18	DI-6 Min	4.2107	0	17.147	0	0	0	90.2512	18	4.2107
PISO 2+3.50	B3	18	DI-6 Min	4.6786	0	25.7205	0	0	0	80.2233	18	4.6786
PISO 2+3.50	B3	18	DI-6 Min	5.1464	0	34.2939	0	0	0	66.1842	18	5.1464

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B3	18	DI-6 Min	5.6143	0	42.8674	0	0	0	48.134	18	5.6143
PISO 2+3.50	B3	18	DI-6 Min	6.0821	0	51.4409	0	0	0	26.0726	18	6.0821
PISO 2+3.50	B3	18	DI-6 Min	6.55	0	60.0144	0	0	0	0	18	6.55
PISO 2+3.50	B3	18	DI-7 Max	0	0	-36.4139	0	0	0	0	18	0
PISO 2+3.50	B3	18	DI-7 Max	0.4679	0	-31.2119	0	0	0	15.8196	18	0.4679
PISO 2+3.50	B3	18	DI-7 Max	0.9357	0	-26.0099	0	0	0	29.2054	18	0.9357
PISO 2+3.50	B3	18	DI-7 Max	1.4036	0	-20.808	0	0	0	40.1575	18	1.4036
PISO 2+3.50	B3	18	DI-7 Max	1.8714	0	-15.606	0	0	0	48.6757	18	1.8714
PISO 2+3.50	B3	18	DI-7 Max	2.3393	0	-10.404	0	0	0	54.7602	18	2.3393
PISO 2+3.50	B3	18	DI-7 Max	2.8071	0	-5.202	0	0	0	58.4109	18	2.8071
PISO 2+3.50	B3	18	DI-7 Max	3.275	0	0	0	0	0	59.6278	18	3.275
PISO 2+3.50	B3	18	DI-7 Max	3.7429	0	5.202	0	0	0	58.4109	18	3.7429
PISO 2+3.50	B3	18	DI-7 Max	4.2107	0	10.404	0	0	0	54.7602	18	4.2107
PISO 2+3.50	B3	18	DI-7 Max	4.6786	0	15.606	0	0	0	48.6757	18	4.6786
PISO 2+3.50	B3	18	DI-7 Max	5.1464	0	20.808	0	0	0	40.1575	18	5.1464
PISO 2+3.50	B3	18	DI-7 Max	5.6143	0	26.0099	0	0	0	29.2054	18	5.6143
PISO 2+3.50	B3	18	DI-7 Max	6.0821	0	31.2119	0	0	0	15.8196	18	6.0821
PISO 2+3.50	B3	18	DI-7 Max	6.55	0	36.4139	0	0	0	0	18	6.55
PISO 2+3.50	B3	18	DI-7 Min	0	0	-36.4139	0	0	0	0	18	0
PISO 2+3.50	B3	18	DI-7 Min	0.4679	0	-31.2119	0	0	0	15.8196	18	0.4679
PISO 2+3.50	B3	18	DI-7 Min	0.9357	0	-26.0099	0	0	0	29.2054	18	0.9357
PISO 2+3.50	B3	18	DI-7 Min	1.4036	0	-20.808	0	0	0	40.1575	18	1.4036
PISO 2+3.50	B3	18	DI-7 Min	1.8714	0	-15.606	0	0	0	48.6757	18	1.8714
PISO 2+3.50	B3	18	DI-7 Min	2.3393	0	-10.404	0	0	0	54.7602	18	2.3393
PISO 2+3.50	B3	18	DI-7 Min	2.8071	0	-5.202	0	0	0	58.4109	18	2.8071
PISO 2+3.50	B3	18	DI-7 Min	3.275	0	0	0	0	0	59.6278	18	3.275
PISO 2+3.50	B3	18	DI-7 Min	3.7429	0	5.202	0	0	0	58.4109	18	3.7429
PISO 2+3.50	B3	18	DI-7 Min	4.2107	0	10.404	0	0	0	54.7602	18	4.2107
PISO 2+3.50	B3	18	DI-7 Min	4.6786	0	15.606	0	0	0	48.6757	18	4.6786
PISO 2+3.50	B3	18	DI-7 Min	5.1464	0	20.808	0	0	0	40.1575	18	5.1464
PISO 2+3.50	B3	18	DI-7 Min	5.6143	0	26.0099	0	0	0	29.2054	18	5.6143
PISO 2+3.50	B3	18	DI-7 Min	6.0821	0	31.2119	0	0	0	15.8196	18	6.0821
PISO 2+3.50	B3	18	DI-7 Min	6.55	0	36.4139	0	0	0	0	18	6.55
PISO 2+3.50	B3	18	DI-8 Max	0	0	-36.4139	0	0	0	0	18	0
PISO 2+3.50	B3	18	DI-8 Max	0.4679	0	-31.2119	0	0	0	15.8196	18	0.4679
PISO 2+3.50	B3	18	DI-8 Max	0.9357	0	-26.0099	0	0	0	29.2054	18	0.9357
PISO 2+3.50	B3	18	DI-8 Max	1.4036	0	-20.808	0	0	0	40.1575	18	1.4036
PISO 2+3.50	B3	18	DI-8 Max	1.8714	0	-15.606	0	0	0	48.6757	18	1.8714
PISO 2+3.50	B3	18	DI-8 Max	2.3393	0	-10.404	0	0	0	54.7602	18	2.3393
PISO 2+3.50	B3	18	DI-8 Max	2.8071	0	-5.202	0	0	0	58.4109	18	2.8071
PISO 2+3.50	B3	18	DI-8 Max	3.275	0	0	0	0	0	59.6278	18	3.275
PISO 2+3.50	B3	18	DI-8 Max	3.7429	0	5.202	0	0	0	58.4109	18	3.7429
PISO 2+3.50	B3	18	DI-8 Max	4.2107	0	10.404	0	0	0	54.7602	18	4.2107
PISO 2+3.50	B3	18	DI-8 Max	4.6786	0	15.606	0	0	0	48.6757	18	4.6786
PISO 2+3.50	B3	18	DI-8 Max	5.1464	0	20.808	0	0	0	40.1575	18	5.1464
PISO 2+3.50	B3	18	DI-8 Max	5.6143	0	26.0099	0	0	0	29.2054	18	5.6143
PISO 2+3.50	B3	18	DI-8 Max	6.0821	0	31.2119	0	0	0	15.8196	18	6.0821
PISO 2+3.50	B3	18	DI-8 Max	6.55	0	36.4139	0	0	0	0	18	6.55
PISO 2+3.50	B3	18	DI-8 Min	0	0	-36.4139	0	0	0	0	18	0
PISO 2+3.50	B3	18	DI-8 Min	0.4679	0	-31.2119	0	0	0	15.8196	18	0.4679
PISO 2+3.50	B3	18	DI-8 Min	0.9357	0	-26.0099	0	0	0	29.2054	18	0.9357
PISO 2+3.50	B3	18	DI-8 Min	1.4036	0	-20.808	0	0	0	40.1575	18	1.4036
PISO 2+3.50	B3	18	DI-8 Min	1.8714	0	-15.606	0	0	0	48.6757	18	1.8714
PISO 2+3.50	B3	18	DI-8 Min	2.3393	0	-10.404	0	0	0	54.7602	18	2.3393
PISO 2+3.50	B3	18	DI-8 Min	2.8071	0	-5.202	0	0	0	58.4109	18	2.8071
PISO 2+3.50	B3	18	DI-8 Min	3.275	0	0	0	0	0	59.6278	18	3.275
PISO 2+3.50	B3	18	DI-8 Min	3.7429	0	5.202	0	0	0	58.4109	18	3.7429
PISO 2+3.50	B3	18	DI-8 Min	4.2107	0	10.404	0	0	0	54.7602	18	4.2107
PISO 2+3.50	B3	18	DI-8 Min	4.6786	0	15.606	0	0	0	48.6757	18	4.6786
PISO 2+3.50	B3	18	DI-8 Min	5.1464	0	20.808	0	0	0	40.1575	18	5.1464
PISO 2+3.50	B3	18	DI-8 Min	5.6143	0	26.0099	0	0	0	29.2054	18	5.6143
PISO 2+3.50	B3	18	DI-8 Min	6.0821	0	31.2119	0	0	0	15.8196	18	6.0821
PISO 2+3.50	B3	18	DI-8 Min	6.55	0	36.4139	0	0	0	0	18	6.55
PISO 2+3.50	B3	18	DI-3	0	0	-48.5519	0	0	0	0	18	0
PISO 2+3.50	B3	18	DI-3	0.4679	0	-41.6159	0	0	0	21.0928	18	0.4679
PISO 2+3.50	B3	18	DI-3	0.9357	0	-34.6799	0	0	0	38.9406	18	0.9357
PISO 2+3.50	B3	18	DI-3	1.4036	0	-27.7439	0	0	0	53.5433	18	1.4036
PISO 2+3.50	B3	18	DI-3	1.8714	0	-20.808	0	0	0	64.901	18	1.8714
PISO 2+3.50	B3	18	DI-3	2.3393	0	-13.872	0	0	0	73.0136	18	2.3393
PISO 2+3.50	B3	18	DI-3	2.8071	0	-6.936	0	0	0	77.8812	18	2.8071
PISO 2+3.50	B3	18	DI-3	3.275	0	0	0	0	0	79.5037	18	3.275
PISO 2+3.50	B3	18	DI-3	3.7429	0	6.936	0	0	0	77.8812	18	3.7429
PISO 2+3.50	B3	18	DI-3	4.2107	0	13.872	0	0	0	73.0136	18	4.2107
PISO 2+3.50	B3	18	DI-3	4.6786	0	20.808	0	0	0	64.901	18	4.6786
PISO 2+3.50	B3	18	DI-3	5.1464	0	27.7439	0	0	0	53.5433	18	5.1464

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B3	18	DI-3	5.6143	0	34.6799	0	0	0	38.9406	18	5.6143
PISO 2+3.50	B3	18	DI-3	6.0821	0	41.6159	0	0	0	21.0928	18	6.0821
PISO 2+3.50	B3	18	DI-3	6.55	0	48.5519	0	0	0	0	18	6.55
PISO 2+3.50	B3	18	DI-4	0	0	-60.0144	0	0	0	0	18	0
PISO 2+3.50	B3	18	DI-4	0.4679	0	-51.4409	0	0	0	26.0726	18	0.4679
PISO 2+3.50	B3	18	DI-4	0.9357	0	-42.8674	0	0	0	48.134	18	0.9357
PISO 2+3.50	B3	18	DI-4	1.4036	0	-34.2939	0	0	0	66.1842	18	1.4036
PISO 2+3.50	B3	18	DI-4	1.8714	0	-25.7205	0	0	0	80.2233	18	1.8714
PISO 2+3.50	B3	18	DI-4	2.3393	0	-17.147	0	0	0	90.2512	18	2.3393
PISO 2+3.50	B3	18	DI-4	2.8071	0	-8.5735	0	0	0	96.268	18	2.8071
PISO 2+3.50	B3	18	DI-4	3.275	0	0	0	0	0	98.2736	18	3.275
PISO 2+3.50	B3	18	DI-4	3.7429	0	8.5735	0	0	0	96.268	18	3.7429
PISO 2+3.50	B3	18	DI-4	4.2107	0	17.147	0	0	0	90.2512	18	4.2107
PISO 2+3.50	B3	18	DI-4	4.6786	0	25.7205	0	0	0	80.2233	18	4.6786
PISO 2+3.50	B3	18	DI-4	5.1464	0	34.2939	0	0	0	66.1842	18	5.1464
PISO 2+3.50	B3	18	DI-4	5.6143	0	42.8674	0	0	0	48.134	18	5.6143
PISO 2+3.50	B3	18	DI-4	6.0821	0	51.4409	0	0	0	26.0726	18	6.0821
PISO 2+3.50	B3	18	DI-4	6.55	0	60.0144	0	0	0	0	18	6.55
PISO 2+3.50	B4	20	DI-1	0	0	-56.6439	0	0	0	0	20	0
PISO 2+3.50	B4	20	DI-1	0.4679	0	-48.5519	0	0	0	24.6083	20	0.4679
PISO 2+3.50	B4	20	DI-1	0.9357	0	-40.4599	0	0	0	45.4307	20	0.9357
PISO 2+3.50	B4	20	DI-1	1.4036	0	-32.3679	0	0	0	62.4672	20	1.4036
PISO 2+3.50	B4	20	DI-1	1.8714	0	-24.2759	0	0	0	75.7178	20	1.8714
PISO 2+3.50	B4	20	DI-1	2.3393	0	-16.184	0	0	0	85.1826	20	2.3393
PISO 2+3.50	B4	20	DI-1	2.8071	0	-8.092	0	0	0	90.8614	20	2.8071
PISO 2+3.50	B4	20	DI-1	3.275	0	0	0	0	0	92.7543	20	3.275
PISO 2+3.50	B4	20	DI-1	3.7429	0	8.092	0	0	0	90.8614	20	3.7429
PISO 2+3.50	B4	20	DI-1	4.2107	0	16.184	0	0	0	85.1826	20	4.2107
PISO 2+3.50	B4	20	DI-1	4.6786	0	24.2759	0	0	0	75.7178	20	4.6786
PISO 2+3.50	B4	20	DI-1	5.1464	0	32.3679	0	0	0	62.4672	20	5.1464
PISO 2+3.50	B4	20	DI-1	5.6143	0	40.4599	0	0	0	45.4307	20	5.6143
PISO 2+3.50	B4	20	DI-1	6.0821	0	48.5519	0	0	0	24.6083	20	6.0821
PISO 2+3.50	B4	20	DI-1	6.55	0	56.6439	0	0	0	0	20	6.55
PISO 2+3.50	B4	20	DI-2	0	0	-66.8919	0	0	0	0	20	0
PISO 2+3.50	B4	20	DI-2	0.4679	0	-57.3359	0	0	0	29.0604	20	0.4679
PISO 2+3.50	B4	20	DI-2	0.9357	0	-47.7799	0	0	0	53.65	20	0.9357
PISO 2+3.50	B4	20	DI-2	1.4036	0	-38.2239	0	0	0	73.7688	20	1.4036
PISO 2+3.50	B4	20	DI-2	1.8714	0	-28.668	0	0	0	89.4167	20	1.8714
PISO 2+3.50	B4	20	DI-2	2.3393	0	-19.112	0	0	0	100.5938	20	2.3393
PISO 2+3.50	B4	20	DI-2	2.8071	0	-9.556	0	0	0	107.3	20	2.8071
PISO 2+3.50	B4	20	DI-2	3.275	0	0	0	0	0	109.5355	20	3.275
PISO 2+3.50	B4	20	DI-2	3.7429	0	9.556	0	0	0	107.3	20	3.7429
PISO 2+3.50	B4	20	DI-2	4.2107	0	19.112	0	0	0	100.5938	20	4.2107
PISO 2+3.50	B4	20	DI-2	4.6786	0	28.668	0	0	0	89.4167	20	4.6786
PISO 2+3.50	B4	20	DI-2	5.1464	0	38.2239	0	0	0	73.7688	20	5.1464
PISO 2+3.50	B4	20	DI-2	5.6143	0	47.7799	0	0	0	53.65	20	5.6143
PISO 2+3.50	B4	20	DI-2	6.0821	0	57.3359	0	0	0	29.0604	20	6.0821
PISO 2+3.50	B4	20	DI-2	6.55	0	66.8919	0	0	0	0	20	6.55
PISO 2+3.50	B4	20	DI-5 Max	0	0	-60.0144	0	0	0	0	20	0
PISO 2+3.50	B4	20	DI-5 Max	0.4679	0	-51.4409	0	0	0	26.0726	20	0.4679
PISO 2+3.50	B4	20	DI-5 Max	0.9357	0	-42.8674	0	0	0	48.134	20	0.9357
PISO 2+3.50	B4	20	DI-5 Max	1.4036	0	-34.2939	0	0	0	66.1842	20	1.4036
PISO 2+3.50	B4	20	DI-5 Max	1.8714	0	-25.7205	0	0	0	80.2233	20	1.8714
PISO 2+3.50	B4	20	DI-5 Max	2.3393	0	-17.147	0	0	0	90.2512	20	2.3393
PISO 2+3.50	B4	20	DI-5 Max	2.8071	0	-8.5735	0	0	0	96.268	20	2.8071
PISO 2+3.50	B4	20	DI-5 Max	3.275	0	0	0	0	0	98.2736	20	3.275
PISO 2+3.50	B4	20	DI-5 Max	3.7429	0	8.5735	0	0	0	96.268	20	3.7429
PISO 2+3.50	B4	20	DI-5 Max	4.2107	0	17.147	0	0	0	90.2512	20	4.2107
PISO 2+3.50	B4	20	DI-5 Max	4.6786	0	25.7205	0	0	0	80.2233	20	4.6786
PISO 2+3.50	B4	20	DI-5 Max	5.1464	0	34.2939	0	0	0	66.1842	20	5.1464
PISO 2+3.50	B4	20	DI-5 Max	5.6143	0	42.8674	0	0	0	48.134	20	5.6143
PISO 2+3.50	B4	20	DI-5 Max	6.0821	0	51.4409	0	0	0	26.0726	20	6.0821
PISO 2+3.50	B4	20	DI-5 Max	6.55	0	60.0144	0	0	0	0	20	6.55
PISO 2+3.50	B4	20	DI-5 Min	0	0	-60.0144	0	0	0	0	20	0
PISO 2+3.50	B4	20	DI-5 Min	0.4679	0	-51.4409	0	0	0	26.0726	20	0.4679
PISO 2+3.50	B4	20	DI-5 Min	0.9357	0	-42.8674	0	0	0	48.134	20	0.9357
PISO 2+3.50	B4	20	DI-5 Min	1.4036	0	-34.2939	0	0	0	66.1842	20	1.4036
PISO 2+3.50	B4	20	DI-5 Min	1.8714	0	-25.7205	0	0	0	80.2233	20	1.8714
PISO 2+3.50	B4	20	DI-5 Min	2.3393	0	-17.147	0	0	0	90.2512	20	2.3393
PISO 2+3.50	B4	20	DI-5 Min	2.8071	0	-8.5735	0	0	0	96.268	20	2.8071
PISO 2+3.50	B4	20	DI-5 Min	3.275	0	0	0	0	0	98.2736	20	3.275
PISO 2+3.50	B4	20	DI-5 Min	3.7429	0	8.5735	0	0	0	96.268	20	3.7429
PISO 2+3.50	B4	20	DI-5 Min	4.2107	0	17.147	0	0	0	90.2512	20	4.2107
PISO 2+3.50	B4	20	DI-5 Min	4.6786	0	25.7205	0	0	0	80.2233	20	4.6786
PISO 2+3.50	B4	20	DI-5 Min	5.1464	0	34.2939	0	0	0	66.1842	20	5.1464

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B4	20	DI-5 Min	5.6143	0	42.8674	0	0	0	48.134	20	5.6143
PISO 2+3.50	B4	20	DI-5 Min	6.0821	0	51.4409	0	0	0	26.0726	20	6.0821
PISO 2+3.50	B4	20	DI-5 Min	6.55	0	60.0144	0	0	0	0	20	6.55
PISO 2+3.50	B4	20	DI-6 Max	0	0	-60.0144	0	0	0	0	20	0
PISO 2+3.50	B4	20	DI-6 Max	0.4679	0	-51.4409	0	0	0	26.0726	20	0.4679
PISO 2+3.50	B4	20	DI-6 Max	0.9357	0	-42.8674	0	0	0	48.134	20	0.9357
PISO 2+3.50	B4	20	DI-6 Max	1.4036	0	-34.2939	0	0	0	66.1842	20	1.4036
PISO 2+3.50	B4	20	DI-6 Max	1.8714	0	-25.7205	0	0	0	80.2233	20	1.8714
PISO 2+3.50	B4	20	DI-6 Max	2.3393	0	-17.147	0	0	0	90.2512	20	2.3393
PISO 2+3.50	B4	20	DI-6 Max	2.8071	0	-8.5735	0	0	0	96.268	20	2.8071
PISO 2+3.50	B4	20	DI-6 Max	3.275	0	0	0	0	0	98.2736	20	3.275
PISO 2+3.50	B4	20	DI-6 Max	3.7429	0	8.5735	0	0	0	96.268	20	3.7429
PISO 2+3.50	B4	20	DI-6 Max	4.2107	0	17.147	0	0	0	90.2512	20	4.2107
PISO 2+3.50	B4	20	DI-6 Max	4.6786	0	25.7205	0	0	0	80.2233	20	4.6786
PISO 2+3.50	B4	20	DI-6 Max	5.1464	0	34.2939	0	0	0	66.1842	20	5.1464
PISO 2+3.50	B4	20	DI-6 Max	5.6143	0	42.8674	0	0	0	48.134	20	5.6143
PISO 2+3.50	B4	20	DI-6 Max	6.0821	0	51.4409	0	0	0	26.0726	20	6.0821
PISO 2+3.50	B4	20	DI-6 Max	6.55	0	60.0144	0	0	0	0	20	6.55
PISO 2+3.50	B4	20	DI-6 Min	0	0	-60.0144	0	0	0	0	20	0
PISO 2+3.50	B4	20	DI-6 Min	0.4679	0	-51.4409	0	0	0	26.0726	20	0.4679
PISO 2+3.50	B4	20	DI-6 Min	0.9357	0	-42.8674	0	0	0	48.134	20	0.9357
PISO 2+3.50	B4	20	DI-6 Min	1.4036	0	-34.2939	0	0	0	66.1842	20	1.4036
PISO 2+3.50	B4	20	DI-6 Min	1.8714	0	-25.7205	0	0	0	80.2233	20	1.8714
PISO 2+3.50	B4	20	DI-6 Min	2.3393	0	-17.147	0	0	0	90.2512	20	2.3393
PISO 2+3.50	B4	20	DI-6 Min	2.8071	0	-8.5735	0	0	0	96.268	20	2.8071
PISO 2+3.50	B4	20	DI-6 Min	3.275	0	0	0	0	0	98.2736	20	3.275
PISO 2+3.50	B4	20	DI-6 Min	3.7429	0	8.5735	0	0	0	96.268	20	3.7429
PISO 2+3.50	B4	20	DI-6 Min	4.2107	0	17.147	0	0	0	90.2512	20	4.2107
PISO 2+3.50	B4	20	DI-6 Min	4.6786	0	25.7205	0	0	0	80.2233	20	4.6786
PISO 2+3.50	B4	20	DI-6 Min	5.1464	0	34.2939	0	0	0	66.1842	20	5.1464
PISO 2+3.50	B4	20	DI-6 Min	5.6143	0	42.8674	0	0	0	48.134	20	5.6143
PISO 2+3.50	B4	20	DI-6 Min	6.0821	0	51.4409	0	0	0	26.0726	20	6.0821
PISO 2+3.50	B4	20	DI-6 Min	6.55	0	60.0144	0	0	0	0	20	6.55
PISO 2+3.50	B4	20	DI-7 Max	0	0	-36.4139	0	0	0	0	20	0
PISO 2+3.50	B4	20	DI-7 Max	0.4679	0	-31.2119	0	0	0	15.8196	20	0.4679
PISO 2+3.50	B4	20	DI-7 Max	0.9357	0	-26.0099	0	0	0	29.2054	20	0.9357
PISO 2+3.50	B4	20	DI-7 Max	1.4036	0	-20.808	0	0	0	40.1575	20	1.4036
PISO 2+3.50	B4	20	DI-7 Max	1.8714	0	-15.606	0	0	0	48.6757	20	1.8714
PISO 2+3.50	B4	20	DI-7 Max	2.3393	0	-10.404	0	0	0	54.7602	20	2.3393
PISO 2+3.50	B4	20	DI-7 Max	2.8071	0	-5.202	0	0	0	58.4109	20	2.8071
PISO 2+3.50	B4	20	DI-7 Max	3.275	0	0	0	0	0	59.6278	20	3.275
PISO 2+3.50	B4	20	DI-7 Max	3.7429	0	5.202	0	0	0	58.4109	20	3.7429
PISO 2+3.50	B4	20	DI-7 Max	4.2107	0	10.404	0	0	0	54.7602	20	4.2107
PISO 2+3.50	B4	20	DI-7 Max	4.6786	0	15.606	0	0	0	48.6757	20	4.6786
PISO 2+3.50	B4	20	DI-7 Max	5.1464	0	20.808	0	0	0	40.1575	20	5.1464
PISO 2+3.50	B4	20	DI-7 Max	5.6143	0	26.0099	0	0	0	29.2054	20	5.6143
PISO 2+3.50	B4	20	DI-7 Max	6.0821	0	31.2119	0	0	0	15.8196	20	6.0821
PISO 2+3.50	B4	20	DI-7 Max	6.55	0	36.4139	0	0	0	0	20	6.55
PISO 2+3.50	B4	20	DI-7 Min	0	0	-36.4139	0	0	0	0	20	0
PISO 2+3.50	B4	20	DI-7 Min	0.4679	0	-31.2119	0	0	0	15.8196	20	0.4679
PISO 2+3.50	B4	20	DI-7 Min	0.9357	0	-26.0099	0	0	0	29.2054	20	0.9357
PISO 2+3.50	B4	20	DI-7 Min	1.4036	0	-20.808	0	0	0	40.1575	20	1.4036
PISO 2+3.50	B4	20	DI-7 Min	1.8714	0	-15.606	0	0	0	48.6757	20	1.8714
PISO 2+3.50	B4	20	DI-7 Min	2.3393	0	-10.404	0	0	0	54.7602	20	2.3393
PISO 2+3.50	B4	20	DI-7 Min	2.8071	0	-5.202	0	0	0	58.4109	20	2.8071
PISO 2+3.50	B4	20	DI-7 Min	3.275	0	0	0	0	0	59.6278	20	3.275
PISO 2+3.50	B4	20	DI-7 Min	3.7429	0	5.202	0	0	0	58.4109	20	3.7429
PISO 2+3.50	B4	20	DI-7 Min	4.2107	0	10.404	0	0	0	54.7602	20	4.2107
PISO 2+3.50	B4	20	DI-7 Min	4.6786	0	15.606	0	0	0	48.6757	20	4.6786
PISO 2+3.50	B4	20	DI-7 Min	5.1464	0	20.808	0	0	0	40.1575	20	5.1464
PISO 2+3.50	B4	20	DI-7 Min	5.6143	0	26.0099	0	0	0	29.2054	20	5.6143
PISO 2+3.50	B4	20	DI-7 Min	6.0821	0	31.2119	0	0	0	15.8196	20	6.0821
PISO 2+3.50	B4	20	DI-7 Min	6.55	0	36.4139	0	0	0	0	20	6.55
PISO 2+3.50	B4	20	DI-8 Max	0	0	-36.4139	0	0	0	0	20	0
PISO 2+3.50	B4	20	DI-8 Max	0.4679	0	-31.2119	0	0	0	15.8196	20	0.4679
PISO 2+3.50	B4	20	DI-8 Max	0.9357	0	-26.0099	0	0	0	29.2054	20	0.9357
PISO 2+3.50	B4	20	DI-8 Max	1.4036	0	-20.808	0	0	0	40.1575	20	1.4036
PISO 2+3.50	B4	20	DI-8 Max	1.8714	0	-15.606	0	0	0	48.6757	20	1.8714
PISO 2+3.50	B4	20	DI-8 Max	2.3393	0	-10.404	0	0	0	54.7602	20	2.3393
PISO 2+3.50	B4	20	DI-8 Max	2.8071	0	-5.202	0	0	0	58.4109	20	2.8071
PISO 2+3.50	B4	20	DI-8 Max	3.275	0	0	0	0	0	59.6278	20	3.275
PISO 2+3.50	B4	20	DI-8 Max	3.7429	0	5.202	0	0	0	58.4109	20	3.7429
PISO 2+3.50	B4	20	DI-8 Max	4.2107	0	10.404	0	0	0	54.7602	20	4.2107
PISO 2+3.50	B4	20	DI-8 Max	4.6786	0	15.606	0	0	0	48.6757	20	4.6786
PISO 2+3.50	B4	20	DI-8 Max	5.1464	0	20.808	0	0	0	40.1575	20	5.1464

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B4	20	DI-8 Max	5.6143	0	26.0099	0	0	0	29.2054	20	5.6143
PISO 2+3.50	B4	20	DI-8 Max	6.0821	0	31.2119	0	0	0	15.8196	20	6.0821
PISO 2+3.50	B4	20	DI-8 Max	6.55	0	36.4139	0	0	0	0	20	6.55
PISO 2+3.50	B4	20	DI-8 Min	0	0	-36.4139	0	0	0	0	20	0
PISO 2+3.50	B4	20	DI-8 Min	0.4679	0	-31.2119	0	0	0	15.8196	20	0.4679
PISO 2+3.50	B4	20	DI-8 Min	0.9357	0	-26.0099	0	0	0	29.2054	20	0.9357
PISO 2+3.50	B4	20	DI-8 Min	1.4036	0	-20.808	0	0	0	40.1575	20	1.4036
PISO 2+3.50	B4	20	DI-8 Min	1.8714	0	-15.606	0	0	0	48.6757	20	1.8714
PISO 2+3.50	B4	20	DI-8 Min	2.3393	0	-10.404	0	0	0	54.7602	20	2.3393
PISO 2+3.50	B4	20	DI-8 Min	2.8071	0	-5.202	0	0	0	58.4109	20	2.8071
PISO 2+3.50	B4	20	DI-8 Min	3.275	0	0	0	0	0	59.6278	20	3.275
PISO 2+3.50	B4	20	DI-8 Min	3.7429	0	5.202	0	0	0	58.4109	20	3.7429
PISO 2+3.50	B4	20	DI-8 Min	4.2107	0	10.404	0	0	0	54.7602	20	4.2107
PISO 2+3.50	B4	20	DI-8 Min	4.6786	0	15.606	0	0	0	48.6757	20	4.6786
PISO 2+3.50	B4	20	DI-8 Min	5.1464	0	20.808	0	0	0	40.1575	20	5.1464
PISO 2+3.50	B4	20	DI-8 Min	5.6143	0	26.0099	0	0	0	29.2054	20	5.6143
PISO 2+3.50	B4	20	DI-8 Min	6.0821	0	31.2119	0	0	0	15.8196	20	6.0821
PISO 2+3.50	B4	20	DI-8 Min	6.55	0	36.4139	0	0	0	0	20	6.55
PISO 2+3.50	B4	20	DI-3	0	0	-48.5519	0	0	0	0	20	0
PISO 2+3.50	B4	20	DI-3	0.4679	0	-41.6159	0	0	0	21.0928	20	0.4679
PISO 2+3.50	B4	20	DI-3	0.9357	0	-34.6799	0	0	0	38.9406	20	0.9357
PISO 2+3.50	B4	20	DI-3	1.4036	0	-27.7439	0	0	0	53.5433	20	1.4036
PISO 2+3.50	B4	20	DI-3	1.8714	0	-20.808	0	0	0	64.901	20	1.8714
PISO 2+3.50	B4	20	DI-3	2.3393	0	-13.872	0	0	0	73.0136	20	2.3393
PISO 2+3.50	B4	20	DI-3	2.8071	0	-6.936	0	0	0	77.8812	20	2.8071
PISO 2+3.50	B4	20	DI-3	3.275	0	0	0	0	0	79.5037	20	3.275
PISO 2+3.50	B4	20	DI-3	3.7429	0	6.936	0	0	0	77.8812	20	3.7429
PISO 2+3.50	B4	20	DI-3	4.2107	0	13.872	0	0	0	73.0136	20	4.2107
PISO 2+3.50	B4	20	DI-3	4.6786	0	20.808	0	0	0	64.901	20	4.6786
PISO 2+3.50	B4	20	DI-3	5.1464	0	27.7439	0	0	0	53.5433	20	5.1464
PISO 2+3.50	B4	20	DI-3	5.6143	0	34.6799	0	0	0	38.9406	20	5.6143
PISO 2+3.50	B4	20	DI-3	6.0821	0	41.6159	0	0	0	21.0928	20	6.0821
PISO 2+3.50	B4	20	DI-3	6.55	0	48.5519	0	0	0	0	20	6.55
PISO 2+3.50	B4	20	DI-4	0	0	-60.0144	0	0	0	0	20	0
PISO 2+3.50	B4	20	DI-4	0.4679	0	-51.4409	0	0	0	26.0726	20	0.4679
PISO 2+3.50	B4	20	DI-4	0.9357	0	-42.8674	0	0	0	48.134	20	0.9357
PISO 2+3.50	B4	20	DI-4	1.4036	0	-34.2939	0	0	0	66.1842	20	1.4036
PISO 2+3.50	B4	20	DI-4	1.8714	0	-25.7205	0	0	0	80.2233	20	1.8714
PISO 2+3.50	B4	20	DI-4	2.3393	0	-17.147	0	0	0	90.2512	20	2.3393
PISO 2+3.50	B4	20	DI-4	2.8071	0	-8.5735	0	0	0	96.268	20	2.8071
PISO 2+3.50	B4	20	DI-4	3.275	0	0	0	0	0	98.2736	20	3.275
PISO 2+3.50	B4	20	DI-4	3.7429	0	8.5735	0	0	0	96.268	20	3.7429
PISO 2+3.50	B4	20	DI-4	4.2107	0	17.147	0	0	0	90.2512	20	4.2107
PISO 2+3.50	B4	20	DI-4	4.6786	0	25.7205	0	0	0	80.2233	20	4.6786
PISO 2+3.50	B4	20	DI-4	5.1464	0	34.2939	0	0	0	66.1842	20	5.1464
PISO 2+3.50	B4	20	DI-4	5.6143	0	42.8674	0	0	0	48.134	20	5.6143
PISO 2+3.50	B4	20	DI-4	6.0821	0	51.4409	0	0	0	26.0726	20	6.0821
PISO 2+3.50	B4	20	DI-4	6.55	0	60.0144	0	0	0	0	20	6.55
PISO 2+3.50	B6	22	DI-1	0	0	-56.6439	0	0	0	0	22	0
PISO 2+3.50	B6	22	DI-1	0.4679	0	-48.5519	0	0	0	24.6083	22	0.4679
PISO 2+3.50	B6	22	DI-1	0.9357	0	-40.4599	0	0	0	45.4307	22	0.9357
PISO 2+3.50	B6	22	DI-1	1.4036	0	-32.3679	0	0	0	62.4672	22	1.4036
PISO 2+3.50	B6	22	DI-1	1.8714	0	-24.2759	0	0	0	75.7178	22	1.8714
PISO 2+3.50	B6	22	DI-1	2.3393	0	-16.184	0	0	0	85.1826	22	2.3393
PISO 2+3.50	B6	22	DI-1	2.8071	0	-8.092	0	0	0	90.8614	22	2.8071
PISO 2+3.50	B6	22	DI-1	3.275	0	0	0	0	0	92.7543	22	3.275
PISO 2+3.50	B6	22	DI-1	3.7429	0	8.092	0	0	0	90.8614	22	3.7429
PISO 2+3.50	B6	22	DI-1	4.2107	0	16.184	0	0	0	85.1826	22	4.2107
PISO 2+3.50	B6	22	DI-1	4.6786	0	24.2759	0	0	0	75.7178	22	4.6786
PISO 2+3.50	B6	22	DI-1	5.1464	0	32.3679	0	0	0	62.4672	22	5.1464
PISO 2+3.50	B6	22	DI-1	5.6143	0	40.4599	0	0	0	45.4307	22	5.6143
PISO 2+3.50	B6	22	DI-1	6.0821	0	48.5519	0	0	0	24.6083	22	6.0821
PISO 2+3.50	B6	22	DI-1	6.55	0	56.6439	0	0	0	0	22	6.55
PISO 2+3.50	B6	22	DI-2	0	0	-66.8919	0	0	0	0	22	0
PISO 2+3.50	B6	22	DI-2	0.4679	0	-57.3359	0	0	0	29.0604	22	0.4679
PISO 2+3.50	B6	22	DI-2	0.9357	0	-47.7799	0	0	0	53.65	22	0.9357
PISO 2+3.50	B6	22	DI-2	1.4036	0	-38.2239	0	0	0	73.7688	22	1.4036
PISO 2+3.50	B6	22	DI-2	1.8714	0	-28.668	0	0	0	89.4167	22	1.8714
PISO 2+3.50	B6	22	DI-2	2.3393	0	-19.112	0	0	0	100.5938	22	2.3393
PISO 2+3.50	B6	22	DI-2	2.8071	0	-9.556	0	0	0	107.3	22	2.8071
PISO 2+3.50	B6	22	DI-2	3.275	0	0	0	0	0	109.5355	22	3.275
PISO 2+3.50	B6	22	DI-2	3.7429	0	9.556	0	0	0	107.3	22	3.7429
PISO 2+3.50	B6	22	DI-2	4.2107	0	19.112	0	0	0	100.5938	22	4.2107
PISO 2+3.50	B6	22	DI-2	4.6786	0	28.668	0	0	0	89.4167	22	4.6786
PISO 2+3.50	B6	22	DI-2	5.1464	0	38.2239	0	0	0	73.7688	22	5.1464

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B6	22	DI-2	5.6143	0	47.7799	0	0	0	53.65	22	5.6143
PISO 2+3.50	B6	22	DI-2	6.0821	0	57.3359	0	0	0	29.0604	22	6.0821
PISO 2+3.50	B6	22	DI-2	6.55	0	66.8919	0	0	0	0	22	6.55
PISO 2+3.50	B6	22	DI-5 Max	0	0	-60.0144	0	0	0	0	22	0
PISO 2+3.50	B6	22	DI-5 Max	0.4679	0	-51.4409	0	0	0	26.0726	22	0.4679
PISO 2+3.50	B6	22	DI-5 Max	0.9357	0	-42.8674	0	0	0	48.134	22	0.9357
PISO 2+3.50	B6	22	DI-5 Max	1.4036	0	-34.2939	0	0	0	66.1842	22	1.4036
PISO 2+3.50	B6	22	DI-5 Max	1.8714	0	-25.7205	0	0	0	80.2233	22	1.8714
PISO 2+3.50	B6	22	DI-5 Max	2.3393	0	-17.147	0	0	0	90.2512	22	2.3393
PISO 2+3.50	B6	22	DI-5 Max	2.8071	0	-8.5735	0	0	0	96.268	22	2.8071
PISO 2+3.50	B6	22	DI-5 Max	3.275	0	0	0	0	0	98.2736	22	3.275
PISO 2+3.50	B6	22	DI-5 Max	3.7429	0	8.5735	0	0	0	96.268	22	3.7429
PISO 2+3.50	B6	22	DI-5 Max	4.2107	0	17.147	0	0	0	90.2512	22	4.2107
PISO 2+3.50	B6	22	DI-5 Max	4.6786	0	25.7205	0	0	0	80.2233	22	4.6786
PISO 2+3.50	B6	22	DI-5 Max	5.1464	0	34.2939	0	0	0	66.1842	22	5.1464
PISO 2+3.50	B6	22	DI-5 Max	5.6143	0	42.8674	0	0	0	48.134	22	5.6143
PISO 2+3.50	B6	22	DI-5 Max	6.0821	0	51.4409	0	0	0	26.0726	22	6.0821
PISO 2+3.50	B6	22	DI-5 Max	6.55	0	60.0144	0	0	0	0	22	6.55
PISO 2+3.50	B6	22	DI-5 Min	0	0	-60.0144	0	0	0	0	22	0
PISO 2+3.50	B6	22	DI-5 Min	0.4679	0	-51.4409	0	0	0	26.0726	22	0.4679
PISO 2+3.50	B6	22	DI-5 Min	0.9357	0	-42.8674	0	0	0	48.134	22	0.9357
PISO 2+3.50	B6	22	DI-5 Min	1.4036	0	-34.2939	0	0	0	66.1842	22	1.4036
PISO 2+3.50	B6	22	DI-5 Min	1.8714	0	-25.7205	0	0	0	80.2233	22	1.8714
PISO 2+3.50	B6	22	DI-5 Min	2.3393	0	-17.147	0	0	0	90.2512	22	2.3393
PISO 2+3.50	B6	22	DI-5 Min	2.8071	0	-8.5735	0	0	0	96.268	22	2.8071
PISO 2+3.50	B6	22	DI-5 Min	3.275	0	0	0	0	0	98.2736	22	3.275
PISO 2+3.50	B6	22	DI-5 Min	3.7429	0	8.5735	0	0	0	96.268	22	3.7429
PISO 2+3.50	B6	22	DI-5 Min	4.2107	0	17.147	0	0	0	90.2512	22	4.2107
PISO 2+3.50	B6	22	DI-5 Min	4.6786	0	25.7205	0	0	0	80.2233	22	4.6786
PISO 2+3.50	B6	22	DI-5 Min	5.1464	0	34.2939	0	0	0	66.1842	22	5.1464
PISO 2+3.50	B6	22	DI-5 Min	5.6143	0	42.8674	0	0	0	48.134	22	5.6143
PISO 2+3.50	B6	22	DI-5 Min	6.0821	0	51.4409	0	0	0	26.0726	22	6.0821
PISO 2+3.50	B6	22	DI-5 Min	6.55	0	60.0144	0	0	0	0	22	6.55
PISO 2+3.50	B6	22	DI-6 Max	0	0	-60.0144	0	0	0	0	22	0
PISO 2+3.50	B6	22	DI-6 Max	0.4679	0	-51.4409	0	0	0	26.0726	22	0.4679
PISO 2+3.50	B6	22	DI-6 Max	0.9357	0	-42.8674	0	0	0	48.134	22	0.9357
PISO 2+3.50	B6	22	DI-6 Max	1.4036	0	-34.2939	0	0	0	66.1842	22	1.4036
PISO 2+3.50	B6	22	DI-6 Max	1.8714	0	-25.7205	0	0	0	80.2233	22	1.8714
PISO 2+3.50	B6	22	DI-6 Max	2.3393	0	-17.147	0	0	0	90.2512	22	2.3393
PISO 2+3.50	B6	22	DI-6 Max	2.8071	0	-8.5735	0	0	0	96.268	22	2.8071
PISO 2+3.50	B6	22	DI-6 Max	3.275	0	0	0	0	0	98.2736	22	3.275
PISO 2+3.50	B6	22	DI-6 Max	3.7429	0	8.5735	0	0	0	96.268	22	3.7429
PISO 2+3.50	B6	22	DI-6 Max	4.2107	0	17.147	0	0	0	90.2512	22	4.2107
PISO 2+3.50	B6	22	DI-6 Max	4.6786	0	25.7205	0	0	0	80.2233	22	4.6786
PISO 2+3.50	B6	22	DI-6 Max	5.1464	0	34.2939	0	0	0	66.1842	22	5.1464
PISO 2+3.50	B6	22	DI-6 Max	5.6143	0	42.8674	0	0	0	48.134	22	5.6143
PISO 2+3.50	B6	22	DI-6 Max	6.0821	0	51.4409	0	0	0	26.0726	22	6.0821
PISO 2+3.50	B6	22	DI-6 Max	6.55	0	60.0144	0	0	0	0	22	6.55
PISO 2+3.50	B6	22	DI-6 Min	0	0	-60.0144	0	0	0	0	22	0
PISO 2+3.50	B6	22	DI-6 Min	0.4679	0	-51.4409	0	0	0	26.0726	22	0.4679
PISO 2+3.50	B6	22	DI-6 Min	0.9357	0	-42.8674	0	0	0	48.134	22	0.9357
PISO 2+3.50	B6	22	DI-6 Min	1.4036	0	-34.2939	0	0	0	66.1842	22	1.4036
PISO 2+3.50	B6	22	DI-6 Min	1.8714	0	-25.7205	0	0	0	80.2233	22	1.8714
PISO 2+3.50	B6	22	DI-6 Min	2.3393	0	-17.147	0	0	0	90.2512	22	2.3393
PISO 2+3.50	B6	22	DI-6 Min	2.8071	0	-8.5735	0	0	0	96.268	22	2.8071
PISO 2+3.50	B6	22	DI-6 Min	3.275	0	0	0	0	0	98.2736	22	3.275
PISO 2+3.50	B6	22	DI-6 Min	3.7429	0	8.5735	0	0	0	96.268	22	3.7429
PISO 2+3.50	B6	22	DI-6 Min	4.2107	0	17.147	0	0	0	90.2512	22	4.2107
PISO 2+3.50	B6	22	DI-6 Min	4.6786	0	25.7205	0	0	0	80.2233	22	4.6786
PISO 2+3.50	B6	22	DI-6 Min	5.1464	0	34.2939	0	0	0	66.1842	22	5.1464
PISO 2+3.50	B6	22	DI-6 Min	5.6143	0	42.8674	0	0	0	48.134	22	5.6143
PISO 2+3.50	B6	22	DI-6 Min	6.0821	0	51.4409	0	0	0	26.0726	22	6.0821
PISO 2+3.50	B6	22	DI-6 Min	6.55	0	60.0144	0	0	0	0	22	6.55
PISO 2+3.50	B6	22	DI-7 Max	0	0	-36.4139	0	0	0	0	22	0
PISO 2+3.50	B6	22	DI-7 Max	0.4679	0	-31.2119	0	0	0	15.8196	22	0.4679
PISO 2+3.50	B6	22	DI-7 Max	0.9357	0	-26.0099	0	0	0	29.2054	22	0.9357
PISO 2+3.50	B6	22	DI-7 Max	1.4036	0	-20.808	0	0	0	40.1575	22	1.4036
PISO 2+3.50	B6	22	DI-7 Max	1.8714	0	-15.606	0	0	0	48.6757	22	1.8714
PISO 2+3.50	B6	22	DI-7 Max	2.3393	0	-10.404	0	0	0	54.7602	22	2.3393
PISO 2+3.50	B6	22	DI-7 Max	2.8071	0	-5.202	0	0	0	58.4109	22	2.8071
PISO 2+3.50	B6	22	DI-7 Max	3.275	0	0	0	0	0	59.6278	22	3.275
PISO 2+3.50	B6	22	DI-7 Max	3.7429	0	5.202	0	0	0	58.4109	22	3.7429
PISO 2+3.50	B6	22	DI-7 Max	4.2107	0	10.404	0	0	0	54.7602	22	4.2107
PISO 2+3.50	B6	22	DI-7 Max	4.6786	0	15.606	0	0	0	48.6757	22	4.6786
PISO 2+3.50	B6	22	DI-7 Max	5.1464	0	20.808	0	0	0	40.1575	22	5.1464

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B6	22	DI-7 Max	5.6143	0	26.0099	0	0	0	29.2054	22	5.6143
PISO 2+3.50	B6	22	DI-7 Max	6.0821	0	31.2119	0	0	0	15.8196	22	6.0821
PISO 2+3.50	B6	22	DI-7 Max	6.55	0	36.4139	0	0	0	0	22	6.55
PISO 2+3.50	B6	22	DI-7 Min	0	0	-36.4139	0	0	0	0	22	0
PISO 2+3.50	B6	22	DI-7 Min	0.4679	0	-31.2119	0	0	0	15.8196	22	0.4679
PISO 2+3.50	B6	22	DI-7 Min	0.9357	0	-26.0099	0	0	0	29.2054	22	0.9357
PISO 2+3.50	B6	22	DI-7 Min	1.4036	0	-20.808	0	0	0	40.1575	22	1.4036
PISO 2+3.50	B6	22	DI-7 Min	1.8714	0	-15.606	0	0	0	48.6757	22	1.8714
PISO 2+3.50	B6	22	DI-7 Min	2.3393	0	-10.404	0	0	0	54.7602	22	2.3393
PISO 2+3.50	B6	22	DI-7 Min	2.8071	0	-5.202	0	0	0	58.4109	22	2.8071
PISO 2+3.50	B6	22	DI-7 Min	3.275	0	0	0	0	0	59.6278	22	3.275
PISO 2+3.50	B6	22	DI-7 Min	3.7429	0	5.202	0	0	0	58.4109	22	3.7429
PISO 2+3.50	B6	22	DI-7 Min	4.2107	0	10.404	0	0	0	54.7602	22	4.2107
PISO 2+3.50	B6	22	DI-7 Min	4.6786	0	15.606	0	0	0	48.6757	22	4.6786
PISO 2+3.50	B6	22	DI-7 Min	5.1464	0	20.808	0	0	0	40.1575	22	5.1464
PISO 2+3.50	B6	22	DI-7 Min	5.6143	0	26.0099	0	0	0	29.2054	22	5.6143
PISO 2+3.50	B6	22	DI-7 Min	6.0821	0	31.2119	0	0	0	15.8196	22	6.0821
PISO 2+3.50	B6	22	DI-7 Min	6.55	0	36.4139	0	0	0	0	22	6.55
PISO 2+3.50	B6	22	DI-8 Max	0	0	-36.4139	0	0	0	0	22	0
PISO 2+3.50	B6	22	DI-8 Max	0.4679	0	-31.2119	0	0	0	15.8196	22	0.4679
PISO 2+3.50	B6	22	DI-8 Max	0.9357	0	-26.0099	0	0	0	29.2054	22	0.9357
PISO 2+3.50	B6	22	DI-8 Max	1.4036	0	-20.808	0	0	0	40.1575	22	1.4036
PISO 2+3.50	B6	22	DI-8 Max	1.8714	0	-15.606	0	0	0	48.6757	22	1.8714
PISO 2+3.50	B6	22	DI-8 Max	2.3393	0	-10.404	0	0	0	54.7602	22	2.3393
PISO 2+3.50	B6	22	DI-8 Max	2.8071	0	-5.202	0	0	0	58.4109	22	2.8071
PISO 2+3.50	B6	22	DI-8 Max	3.275	0	0	0	0	0	59.6278	22	3.275
PISO 2+3.50	B6	22	DI-8 Max	3.7429	0	5.202	0	0	0	58.4109	22	3.7429
PISO 2+3.50	B6	22	DI-8 Max	4.2107	0	10.404	0	0	0	54.7602	22	4.2107
PISO 2+3.50	B6	22	DI-8 Max	4.6786	0	15.606	0	0	0	48.6757	22	4.6786
PISO 2+3.50	B6	22	DI-8 Max	5.1464	0	20.808	0	0	0	40.1575	22	5.1464
PISO 2+3.50	B6	22	DI-8 Max	5.6143	0	26.0099	0	0	0	29.2054	22	5.6143
PISO 2+3.50	B6	22	DI-8 Max	6.0821	0	31.2119	0	0	0	15.8196	22	6.0821
PISO 2+3.50	B6	22	DI-8 Max	6.55	0	36.4139	0	0	0	0	22	6.55
PISO 2+3.50	B6	22	DI-8 Min	0	0	-36.4139	0	0	0	0	22	0
PISO 2+3.50	B6	22	DI-8 Min	0.4679	0	-31.2119	0	0	0	15.8196	22	0.4679
PISO 2+3.50	B6	22	DI-8 Min	0.9357	0	-26.0099	0	0	0	29.2054	22	0.9357
PISO 2+3.50	B6	22	DI-8 Min	1.4036	0	-20.808	0	0	0	40.1575	22	1.4036
PISO 2+3.50	B6	22	DI-8 Min	1.8714	0	-15.606	0	0	0	48.6757	22	1.8714
PISO 2+3.50	B6	22	DI-8 Min	2.3393	0	-10.404	0	0	0	54.7602	22	2.3393
PISO 2+3.50	B6	22	DI-8 Min	2.8071	0	-5.202	0	0	0	58.4109	22	2.8071
PISO 2+3.50	B6	22	DI-8 Min	3.275	0	0	0	0	0	59.6278	22	3.275
PISO 2+3.50	B6	22	DI-8 Min	3.7429	0	5.202	0	0	0	58.4109	22	3.7429
PISO 2+3.50	B6	22	DI-8 Min	4.2107	0	10.404	0	0	0	54.7602	22	4.2107
PISO 2+3.50	B6	22	DI-8 Min	4.6786	0	15.606	0	0	0	48.6757	22	4.6786
PISO 2+3.50	B6	22	DI-8 Min	5.1464	0	20.808	0	0	0	40.1575	22	5.1464
PISO 2+3.50	B6	22	DI-8 Min	5.6143	0	26.0099	0	0	0	29.2054	22	5.6143
PISO 2+3.50	B6	22	DI-8 Min	6.0821	0	31.2119	0	0	0	15.8196	22	6.0821
PISO 2+3.50	B6	22	DI-8 Min	6.55	0	36.4139	0	0	0	0	22	6.55
PISO 2+3.50	B6	22	DI-3	0	0	-48.5519	0	0	0	0	22	0
PISO 2+3.50	B6	22	DI-3	0.4679	0	-41.6159	0	0	0	21.0928	22	0.4679
PISO 2+3.50	B6	22	DI-3	0.9357	0	-34.6799	0	0	0	38.9406	22	0.9357
PISO 2+3.50	B6	22	DI-3	1.4036	0	-27.7439	0	0	0	53.5433	22	1.4036
PISO 2+3.50	B6	22	DI-3	1.8714	0	-20.808	0	0	0	64.901	22	1.8714
PISO 2+3.50	B6	22	DI-3	2.3393	0	-13.872	0	0	0	73.0136	22	2.3393
PISO 2+3.50	B6	22	DI-3	2.8071	0	-6.936	0	0	0	77.8812	22	2.8071
PISO 2+3.50	B6	22	DI-3	3.275	0	0	0	0	0	79.5037	22	3.275
PISO 2+3.50	B6	22	DI-3	3.7429	0	6.936	0	0	0	77.8812	22	3.7429
PISO 2+3.50	B6	22	DI-3	4.2107	0	13.872	0	0	0	73.0136	22	4.2107
PISO 2+3.50	B6	22	DI-3	4.6786	0	20.808	0	0	0	64.901	22	4.6786
PISO 2+3.50	B6	22	DI-3	5.1464	0	27.7439	0	0	0	53.5433	22	5.1464
PISO 2+3.50	B6	22	DI-3	5.6143	0	34.6799	0	0	0	38.9406	22	5.6143
PISO 2+3.50	B6	22	DI-3	6.0821	0	41.6159	0	0	0	21.0928	22	6.0821
PISO 2+3.50	B6	22	DI-3	6.55	0	48.5519	0	0	0	0	22	6.55
PISO 2+3.50	B6	22	DI-4	0	0	-60.0144	0	0	0	0	22	0
PISO 2+3.50	B6	22	DI-4	0.4679	0	-51.4409	0	0	0	26.0726	22	0.4679
PISO 2+3.50	B6	22	DI-4	0.9357	0	-42.8674	0	0	0	48.134	22	0.9357
PISO 2+3.50	B6	22	DI-4	1.4036	0	-34.2939	0	0	0	66.1842	22	1.4036
PISO 2+3.50	B6	22	DI-4	1.8714	0	-25.7205	0	0	0	80.2233	22	1.8714
PISO 2+3.50	B6	22	DI-4	2.3393	0	-17.147	0	0	0	90.2512	22	2.3393
PISO 2+3.50	B6	22	DI-4	2.8071	0	-8.5735	0	0	0	96.268	22	2.8071
PISO 2+3.50	B6	22	DI-4	3.275	0	0	0	0	0	98.2736	22	3.275
PISO 2+3.50	B6	22	DI-4	3.7429	0	8.5735	0	0	0	96.268	22	3.7429
PISO 2+3.50	B6	22	DI-4	4.2107	0	17.147	0	0	0	90.2512	22	4.2107
PISO 2+3.50	B6	22	DI-4	4.6786	0	25.7205	0	0	0	80.2233	22	4.6786
PISO 2+3.50	B6	22	DI-4	5.1464	0	34.2939	0	0	0	66.1842	22	5.1464

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B6	22	DI-4	5.6143	0	42.8674	0	0	0	48.134	22	5.6143
PISO 2+3.50	B6	22	DI-4	6.0821	0	51.4409	0	0	0	26.0726	22	6.0821
PISO 2+3.50	B6	22	DI-4	6.55	0	60.0144	0	0	0	0	22	6.55
PISO 2+3.50	B8	24	DI-1	0	0	-56.6439	0	0	0	0	24	0
PISO 2+3.50	B8	24	DI-1	0.4679	0	-48.5519	0	0	0	24.6083	24	0.4679
PISO 2+3.50	B8	24	DI-1	0.9357	0	-40.4599	0	0	0	45.4307	24	0.9357
PISO 2+3.50	B8	24	DI-1	1.4036	0	-32.3679	0	0	0	62.4672	24	1.4036
PISO 2+3.50	B8	24	DI-1	1.8714	0	-24.2759	0	0	0	75.7178	24	1.8714
PISO 2+3.50	B8	24	DI-1	2.3393	0	-16.184	0	0	0	85.1826	24	2.3393
PISO 2+3.50	B8	24	DI-1	2.8071	0	-8.092	0	0	0	90.8614	24	2.8071
PISO 2+3.50	B8	24	DI-1	3.275	0	0	0	0	0	92.7543	24	3.275
PISO 2+3.50	B8	24	DI-1	3.7429	0	8.092	0	0	0	90.8614	24	3.7429
PISO 2+3.50	B8	24	DI-1	4.2107	0	16.184	0	0	0	85.1826	24	4.2107
PISO 2+3.50	B8	24	DI-1	4.6786	0	24.2759	0	0	0	75.7178	24	4.6786
PISO 2+3.50	B8	24	DI-1	5.1464	0	32.3679	0	0	0	62.4672	24	5.1464
PISO 2+3.50	B8	24	DI-1	5.6143	0	40.4599	0	0	0	45.4307	24	5.6143
PISO 2+3.50	B8	24	DI-1	6.0821	0	48.5519	0	0	0	24.6083	24	6.0821
PISO 2+3.50	B8	24	DI-1	6.55	0	56.6439	0	0	0	0	24	6.55
PISO 2+3.50	B8	24	DI-2	0	0	-66.8919	0	0	0	0	24	0
PISO 2+3.50	B8	24	DI-2	0.4679	0	-57.3359	0	0	0	29.0604	24	0.4679
PISO 2+3.50	B8	24	DI-2	0.9357	0	-47.7799	0	0	0	53.65	24	0.9357
PISO 2+3.50	B8	24	DI-2	1.4036	0	-38.2239	0	0	0	73.7688	24	1.4036
PISO 2+3.50	B8	24	DI-2	1.8714	0	-28.668	0	0	0	89.4167	24	1.8714
PISO 2+3.50	B8	24	DI-2	2.3393	0	-19.112	0	0	0	100.5938	24	2.3393
PISO 2+3.50	B8	24	DI-2	2.8071	0	-9.556	0	0	0	107.3	24	2.8071
PISO 2+3.50	B8	24	DI-2	3.275	0	0	0	0	0	109.5355	24	3.275
PISO 2+3.50	B8	24	DI-2	3.7429	0	9.556	0	0	0	107.3	24	3.7429
PISO 2+3.50	B8	24	DI-2	4.2107	0	19.112	0	0	0	100.5938	24	4.2107
PISO 2+3.50	B8	24	DI-2	4.6786	0	28.668	0	0	0	89.4167	24	4.6786
PISO 2+3.50	B8	24	DI-2	5.1464	0	38.2239	0	0	0	73.7688	24	5.1464
PISO 2+3.50	B8	24	DI-2	5.6143	0	47.7799	0	0	0	53.65	24	5.6143
PISO 2+3.50	B8	24	DI-2	6.0821	0	57.3359	0	0	0	29.0604	24	6.0821
PISO 2+3.50	B8	24	DI-2	6.55	0	66.8919	0	0	0	0	24	6.55
PISO 2+3.50	B8	24	DI-5 Max	0	0	-60.0144	0	0	0	0	24	0
PISO 2+3.50	B8	24	DI-5 Max	0.4679	0	-51.4409	0	0	0	26.0726	24	0.4679
PISO 2+3.50	B8	24	DI-5 Max	0.9357	0	-42.8674	0	0	0	48.134	24	0.9357
PISO 2+3.50	B8	24	DI-5 Max	1.4036	0	-34.2939	0	0	0	66.1842	24	1.4036
PISO 2+3.50	B8	24	DI-5 Max	1.8714	0	-25.7205	0	0	0	80.2233	24	1.8714
PISO 2+3.50	B8	24	DI-5 Max	2.3393	0	-17.147	0	0	0	90.2512	24	2.3393
PISO 2+3.50	B8	24	DI-5 Max	2.8071	0	-8.5735	0	0	0	96.268	24	2.8071
PISO 2+3.50	B8	24	DI-5 Max	3.275	0	0	0	0	0	98.2736	24	3.275
PISO 2+3.50	B8	24	DI-5 Max	3.7429	0	8.5735	0	0	0	96.268	24	3.7429
PISO 2+3.50	B8	24	DI-5 Max	4.2107	0	17.147	0	0	0	90.2512	24	4.2107
PISO 2+3.50	B8	24	DI-5 Max	4.6786	0	25.7205	0	0	0	80.2233	24	4.6786
PISO 2+3.50	B8	24	DI-5 Max	5.1464	0	34.2939	0	0	0	66.1842	24	5.1464
PISO 2+3.50	B8	24	DI-5 Max	5.6143	0	42.8674	0	0	0	48.134	24	5.6143
PISO 2+3.50	B8	24	DI-5 Max	6.0821	0	51.4409	0	0	0	26.0726	24	6.0821
PISO 2+3.50	B8	24	DI-5 Max	6.55	0	60.0144	0	0	0	0	24	6.55
PISO 2+3.50	B8	24	DI-5 Min	0	0	-60.0144	0	0	0	0	24	0
PISO 2+3.50	B8	24	DI-5 Min	0.4679	0	-51.4409	0	0	0	26.0726	24	0.4679
PISO 2+3.50	B8	24	DI-5 Min	0.9357	0	-42.8674	0	0	0	48.134	24	0.9357
PISO 2+3.50	B8	24	DI-5 Min	1.4036	0	-34.2939	0	0	0	66.1842	24	1.4036
PISO 2+3.50	B8	24	DI-5 Min	1.8714	0	-25.7205	0	0	0	80.2233	24	1.8714
PISO 2+3.50	B8	24	DI-5 Min	2.3393	0	-17.147	0	0	0	90.2512	24	2.3393
PISO 2+3.50	B8	24	DI-5 Min	2.8071	0	-8.5735	0	0	0	96.268	24	2.8071
PISO 2+3.50	B8	24	DI-5 Min	3.275	0	0	0	0	0	98.2736	24	3.275
PISO 2+3.50	B8	24	DI-5 Min	3.7429	0	8.5735	0	0	0	96.268	24	3.7429
PISO 2+3.50	B8	24	DI-5 Min	4.2107	0	17.147	0	0	0	90.2512	24	4.2107
PISO 2+3.50	B8	24	DI-5 Min	4.6786	0	25.7205	0	0	0	80.2233	24	4.6786
PISO 2+3.50	B8	24	DI-5 Min	5.1464	0	34.2939	0	0	0	66.1842	24	5.1464
PISO 2+3.50	B8	24	DI-5 Min	5.6143	0	42.8674	0	0	0	48.134	24	5.6143
PISO 2+3.50	B8	24	DI-5 Min	6.0821	0	51.4409	0	0	0	26.0726	24	6.0821
PISO 2+3.50	B8	24	DI-5 Min	6.55	0	60.0144	0	0	0	0	24	6.55
PISO 2+3.50	B8	24	DI-6 Max	0	0	-60.0144	0	0	0	0	24	0
PISO 2+3.50	B8	24	DI-6 Max	0.4679	0	-51.4409	0	0	0	26.0726	24	0.4679
PISO 2+3.50	B8	24	DI-6 Max	0.9357	0	-42.8674	0	0	0	48.134	24	0.9357
PISO 2+3.50	B8	24	DI-6 Max	1.4036	0	-34.2939	0	0	0	66.1842	24	1.4036
PISO 2+3.50	B8	24	DI-6 Max	1.8714	0	-25.7205	0	0	0	80.2233	24	1.8714
PISO 2+3.50	B8	24	DI-6 Max	2.3393	0	-17.147	0	0	0	90.2512	24	2.3393
PISO 2+3.50	B8	24	DI-6 Max	2.8071	0	-8.5735	0	0	0	96.268	24	2.8071
PISO 2+3.50	B8	24	DI-6 Max	3.275	0	0	0	0	0	98.2736	24	3.275
PISO 2+3.50	B8	24	DI-6 Max	3.7429	0	8.5735	0	0	0	96.268	24	3.7429
PISO 2+3.50	B8	24	DI-6 Max	4.2107	0	17.147	0	0	0	90.2512	24	4.2107
PISO 2+3.50	B8	24	DI-6 Max	4.6786	0	25.7205	0	0	0	80.2233	24	4.6786
PISO 2+3.50	B8	24	DI-6 Max	5.1464	0	34.2939	0	0	0	66.1842	24	5.1464

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B8	24	DI-6 Max	5.6143	0	42.8674	0	0	0	48.134	24	5.6143
PISO 2+3.50	B8	24	DI-6 Max	6.0821	0	51.4409	0	0	0	26.0726	24	6.0821
PISO 2+3.50	B8	24	DI-6 Max	6.55	0	60.0144	0	0	0	0	24	6.55
PISO 2+3.50	B8	24	DI-6 Min	0	0	-60.0144	0	0	0	0	24	0
PISO 2+3.50	B8	24	DI-6 Min	0.4679	0	-51.4409	0	0	0	26.0726	24	0.4679
PISO 2+3.50	B8	24	DI-6 Min	0.9357	0	-42.8674	0	0	0	48.134	24	0.9357
PISO 2+3.50	B8	24	DI-6 Min	1.4036	0	-34.2939	0	0	0	66.1842	24	1.4036
PISO 2+3.50	B8	24	DI-6 Min	1.8714	0	-25.7205	0	0	0	80.2233	24	1.8714
PISO 2+3.50	B8	24	DI-6 Min	2.3393	0	-17.147	0	0	0	90.2512	24	2.3393
PISO 2+3.50	B8	24	DI-6 Min	2.8071	0	-8.5735	0	0	0	96.268	24	2.8071
PISO 2+3.50	B8	24	DI-6 Min	3.275	0	0	0	0	0	98.2736	24	3.275
PISO 2+3.50	B8	24	DI-6 Min	3.7429	0	8.5735	0	0	0	96.268	24	3.7429
PISO 2+3.50	B8	24	DI-6 Min	4.2107	0	17.147	0	0	0	90.2512	24	4.2107
PISO 2+3.50	B8	24	DI-6 Min	4.6786	0	25.7205	0	0	0	80.2233	24	4.6786
PISO 2+3.50	B8	24	DI-6 Min	5.1464	0	34.2939	0	0	0	66.1842	24	5.1464
PISO 2+3.50	B8	24	DI-6 Min	5.6143	0	42.8674	0	0	0	48.134	24	5.6143
PISO 2+3.50	B8	24	DI-6 Min	6.0821	0	51.4409	0	0	0	26.0726	24	6.0821
PISO 2+3.50	B8	24	DI-6 Min	6.55	0	60.0144	0	0	0	0	24	6.55
PISO 2+3.50	B8	24	DI-7 Max	0	0	-36.4139	0	0	0	0	24	0
PISO 2+3.50	B8	24	DI-7 Max	0.4679	0	-31.2119	0	0	0	15.8196	24	0.4679
PISO 2+3.50	B8	24	DI-7 Max	0.9357	0	-26.0099	0	0	0	29.2054	24	0.9357
PISO 2+3.50	B8	24	DI-7 Max	1.4036	0	-20.808	0	0	0	40.1575	24	1.4036
PISO 2+3.50	B8	24	DI-7 Max	1.8714	0	-15.606	0	0	0	48.6757	24	1.8714
PISO 2+3.50	B8	24	DI-7 Max	2.3393	0	-10.404	0	0	0	54.7602	24	2.3393
PISO 2+3.50	B8	24	DI-7 Max	2.8071	0	-5.202	0	0	0	58.4109	24	2.8071
PISO 2+3.50	B8	24	DI-7 Max	3.275	0	0	0	0	0	59.6278	24	3.275
PISO 2+3.50	B8	24	DI-7 Max	3.7429	0	5.202	0	0	0	58.4109	24	3.7429
PISO 2+3.50	B8	24	DI-7 Max	4.2107	0	10.404	0	0	0	54.7602	24	4.2107
PISO 2+3.50	B8	24	DI-7 Max	4.6786	0	15.606	0	0	0	48.6757	24	4.6786
PISO 2+3.50	B8	24	DI-7 Max	5.1464	0	20.808	0	0	0	40.1575	24	5.1464
PISO 2+3.50	B8	24	DI-7 Max	5.6143	0	26.0099	0	0	0	29.2054	24	5.6143
PISO 2+3.50	B8	24	DI-7 Max	6.0821	0	31.2119	0	0	0	15.8196	24	6.0821
PISO 2+3.50	B8	24	DI-7 Max	6.55	0	36.4139	0	0	0	0	24	6.55
PISO 2+3.50	B8	24	DI-7 Min	0	0	-36.4139	0	0	0	0	24	0
PISO 2+3.50	B8	24	DI-7 Min	0.4679	0	-31.2119	0	0	0	15.8196	24	0.4679
PISO 2+3.50	B8	24	DI-7 Min	0.9357	0	-26.0099	0	0	0	29.2054	24	0.9357
PISO 2+3.50	B8	24	DI-7 Min	1.4036	0	-20.808	0	0	0	40.1575	24	1.4036
PISO 2+3.50	B8	24	DI-7 Min	1.8714	0	-15.606	0	0	0	48.6757	24	1.8714
PISO 2+3.50	B8	24	DI-7 Min	2.3393	0	-10.404	0	0	0	54.7602	24	2.3393
PISO 2+3.50	B8	24	DI-7 Min	2.8071	0	-5.202	0	0	0	58.4109	24	2.8071
PISO 2+3.50	B8	24	DI-7 Min	3.275	0	0	0	0	0	59.6278	24	3.275
PISO 2+3.50	B8	24	DI-7 Min	3.7429	0	5.202	0	0	0	58.4109	24	3.7429
PISO 2+3.50	B8	24	DI-7 Min	4.2107	0	10.404	0	0	0	54.7602	24	4.2107
PISO 2+3.50	B8	24	DI-7 Min	4.6786	0	15.606	0	0	0	48.6757	24	4.6786
PISO 2+3.50	B8	24	DI-7 Min	5.1464	0	20.808	0	0	0	40.1575	24	5.1464
PISO 2+3.50	B8	24	DI-7 Min	5.6143	0	26.0099	0	0	0	29.2054	24	5.6143
PISO 2+3.50	B8	24	DI-7 Min	6.0821	0	31.2119	0	0	0	15.8196	24	6.0821
PISO 2+3.50	B8	24	DI-7 Min	6.55	0	36.4139	0	0	0	0	24	6.55
PISO 2+3.50	B8	24	DI-8 Max	0	0	-36.4139	0	0	0	0	24	0
PISO 2+3.50	B8	24	DI-8 Max	0.4679	0	-31.2119	0	0	0	15.8196	24	0.4679
PISO 2+3.50	B8	24	DI-8 Max	0.9357	0	-26.0099	0	0	0	29.2054	24	0.9357
PISO 2+3.50	B8	24	DI-8 Max	1.4036	0	-20.808	0	0	0	40.1575	24	1.4036
PISO 2+3.50	B8	24	DI-8 Max	1.8714	0	-15.606	0	0	0	48.6757	24	1.8714
PISO 2+3.50	B8	24	DI-8 Max	2.3393	0	-10.404	0	0	0	54.7602	24	2.3393
PISO 2+3.50	B8	24	DI-8 Max	2.8071	0	-5.202	0	0	0	58.4109	24	2.8071
PISO 2+3.50	B8	24	DI-8 Max	3.275	0	0	0	0	0	59.6278	24	3.275
PISO 2+3.50	B8	24	DI-8 Max	3.7429	0	5.202	0	0	0	58.4109	24	3.7429
PISO 2+3.50	B8	24	DI-8 Max	4.2107	0	10.404	0	0	0	54.7602	24	4.2107
PISO 2+3.50	B8	24	DI-8 Max	4.6786	0	15.606	0	0	0	48.6757	24	4.6786
PISO 2+3.50	B8	24	DI-8 Max	5.1464	0	20.808	0	0	0	40.1575	24	5.1464
PISO 2+3.50	B8	24	DI-8 Max	5.6143	0	26.0099	0	0	0	29.2054	24	5.6143
PISO 2+3.50	B8	24	DI-8 Max	6.0821	0	31.2119	0	0	0	15.8196	24	6.0821
PISO 2+3.50	B8	24	DI-8 Max	6.55	0	36.4139	0	0	0	0	24	6.55
PISO 2+3.50	B8	24	DI-8 Min	0	0	-36.4139	0	0	0	0	24	0
PISO 2+3.50	B8	24	DI-8 Min	0.4679	0	-31.2119	0	0	0	15.8196	24	0.4679
PISO 2+3.50	B8	24	DI-8 Min	0.9357	0	-26.0099	0	0	0	29.2054	24	0.9357
PISO 2+3.50	B8	24	DI-8 Min	1.4036	0	-20.808	0	0	0	40.1575	24	1.4036
PISO 2+3.50	B8	24	DI-8 Min	1.8714	0	-15.606	0	0	0	48.6757	24	1.8714
PISO 2+3.50	B8	24	DI-8 Min	2.3393	0	-10.404	0	0	0	54.7602	24	2.3393
PISO 2+3.50	B8	24	DI-8 Min	2.8071	0	-5.202	0	0	0	58.4109	24	2.8071
PISO 2+3.50	B8	24	DI-8 Min	3.275	0	0	0	0	0	59.6278	24	3.275
PISO 2+3.50	B8	24	DI-8 Min	3.7429	0	5.202	0	0	0	58.4109	24	3.7429
PISO 2+3.50	B8	24	DI-8 Min	4.2107	0	10.404	0	0	0	54.7602	24	4.2107
PISO 2+3.50	B8	24	DI-8 Min	4.6786	0	15.606	0	0	0	48.6757	24	4.6786
PISO 2+3.50	B8	24	DI-8 Min	5.1464	0	20.808	0	0	0	40.1575	24	5.1464

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B8	24	DI-8 Min	5.6143	0	26.0099	0	0	0	29.2054	24	5.6143
PISO 2+3.50	B8	24	DI-8 Min	6.0821	0	31.2119	0	0	0	15.8196	24	6.0821
PISO 2+3.50	B8	24	DI-8 Min	6.55	0	36.4139	0	0	0	0	24	6.55
PISO 2+3.50	B8	24	DI-3	0	0	-48.5519	0	0	0	0	24	0
PISO 2+3.50	B8	24	DI-3	0.4679	0	-41.6159	0	0	0	21.0928	24	0.4679
PISO 2+3.50	B8	24	DI-3	0.9357	0	-34.6799	0	0	0	38.9406	24	0.9357
PISO 2+3.50	B8	24	DI-3	1.4036	0	-27.7439	0	0	0	53.5433	24	1.4036
PISO 2+3.50	B8	24	DI-3	1.8714	0	-20.808	0	0	0	64.901	24	1.8714
PISO 2+3.50	B8	24	DI-3	2.3393	0	-13.872	0	0	0	73.0136	24	2.3393
PISO 2+3.50	B8	24	DI-3	2.8071	0	-6.936	0	0	0	77.8812	24	2.8071
PISO 2+3.50	B8	24	DI-3	3.275	0	0	0	0	0	79.5037	24	3.275
PISO 2+3.50	B8	24	DI-3	3.7429	0	6.936	0	0	0	77.8812	24	3.7429
PISO 2+3.50	B8	24	DI-3	4.2107	0	13.872	0	0	0	73.0136	24	4.2107
PISO 2+3.50	B8	24	DI-3	4.6786	0	20.808	0	0	0	64.901	24	4.6786
PISO 2+3.50	B8	24	DI-3	5.1464	0	27.7439	0	0	0	53.5433	24	5.1464
PISO 2+3.50	B8	24	DI-3	5.6143	0	34.6799	0	0	0	38.9406	24	5.6143
PISO 2+3.50	B8	24	DI-3	6.0821	0	41.6159	0	0	0	21.0928	24	6.0821
PISO 2+3.50	B8	24	DI-3	6.55	0	48.5519	0	0	0	0	24	6.55
PISO 2+3.50	B8	24	DI-4	0	0	-60.0144	0	0	0	0	24	0
PISO 2+3.50	B8	24	DI-4	0.4679	0	-51.4409	0	0	0	26.0726	24	0.4679
PISO 2+3.50	B8	24	DI-4	0.9357	0	-42.8674	0	0	0	48.134	24	0.9357
PISO 2+3.50	B8	24	DI-4	1.4036	0	-34.2939	0	0	0	66.1842	24	1.4036
PISO 2+3.50	B8	24	DI-4	1.8714	0	-25.7205	0	0	0	80.2233	24	1.8714
PISO 2+3.50	B8	24	DI-4	2.3393	0	-17.147	0	0	0	90.2512	24	2.3393
PISO 2+3.50	B8	24	DI-4	2.8071	0	-8.5735	0	0	0	96.268	24	2.8071
PISO 2+3.50	B8	24	DI-4	3.275	0	0	0	0	0	98.2736	24	3.275
PISO 2+3.50	B8	24	DI-4	3.7429	0	8.5735	0	0	0	96.268	24	3.7429
PISO 2+3.50	B8	24	DI-4	4.2107	0	17.147	0	0	0	90.2512	24	4.2107
PISO 2+3.50	B8	24	DI-4	4.6786	0	25.7205	0	0	0	80.2233	24	4.6786
PISO 2+3.50	B8	24	DI-4	5.1464	0	34.2939	0	0	0	66.1842	24	5.1464
PISO 2+3.50	B8	24	DI-4	5.6143	0	42.8674	0	0	0	48.134	24	5.6143
PISO 2+3.50	B8	24	DI-4	6.0821	0	51.4409	0	0	0	26.0726	24	6.0821
PISO 2+3.50	B8	24	DI-4	6.55	0	60.0144	0	0	0	0	24	6.55
PISO 2+3.50	B9	26	DI-1	0	0	-56.6439	0	0	0	0	26	0
PISO 2+3.50	B9	26	DI-1	0.4679	0	-48.5519	0	0	0	24.6083	26	0.4679
PISO 2+3.50	B9	26	DI-1	0.9357	0	-40.4599	0	0	0	45.4307	26	0.9357
PISO 2+3.50	B9	26	DI-1	1.4036	0	-32.3679	0	0	0	62.4672	26	1.4036
PISO 2+3.50	B9	26	DI-1	1.8714	0	-24.2759	0	0	0	75.7178	26	1.8714
PISO 2+3.50	B9	26	DI-1	2.3393	0	-16.184	0	0	0	85.1826	26	2.3393
PISO 2+3.50	B9	26	DI-1	2.8071	0	-8.092	0	0	0	90.8614	26	2.8071
PISO 2+3.50	B9	26	DI-1	3.275	0	0	0	0	0	92.7543	26	3.275
PISO 2+3.50	B9	26	DI-1	3.7429	0	8.092	0	0	0	90.8614	26	3.7429
PISO 2+3.50	B9	26	DI-1	4.2107	0	16.184	0	0	0	85.1826	26	4.2107
PISO 2+3.50	B9	26	DI-1	4.6786	0	24.2759	0	0	0	75.7178	26	4.6786
PISO 2+3.50	B9	26	DI-1	5.1464	0	32.3679	0	0	0	62.4672	26	5.1464
PISO 2+3.50	B9	26	DI-1	5.6143	0	40.4599	0	0	0	45.4307	26	5.6143
PISO 2+3.50	B9	26	DI-1	6.0821	0	48.5519	0	0	0	24.6083	26	6.0821
PISO 2+3.50	B9	26	DI-1	6.55	0	56.6439	0	0	0	0	26	6.55
PISO 2+3.50	B9	26	DI-2	0	0	-66.8919	0	0	0	0	26	0
PISO 2+3.50	B9	26	DI-2	0.4679	0	-57.3359	0	0	0	29.0604	26	0.4679
PISO 2+3.50	B9	26	DI-2	0.9357	0	-47.7799	0	0	0	53.65	26	0.9357
PISO 2+3.50	B9	26	DI-2	1.4036	0	-38.2239	0	0	0	73.7688	26	1.4036
PISO 2+3.50	B9	26	DI-2	1.8714	0	-28.668	0	0	0	89.4167	26	1.8714
PISO 2+3.50	B9	26	DI-2	2.3393	0	-19.112	0	0	0	100.5938	26	2.3393
PISO 2+3.50	B9	26	DI-2	2.8071	0	-9.556	0	0	0	107.3	26	2.8071
PISO 2+3.50	B9	26	DI-2	3.275	0	0	0	0	0	109.5355	26	3.275
PISO 2+3.50	B9	26	DI-2	3.7429	0	9.556	0	0	0	107.3	26	3.7429
PISO 2+3.50	B9	26	DI-2	4.2107	0	19.112	0	0	0	100.5938	26	4.2107
PISO 2+3.50	B9	26	DI-2	4.6786	0	28.668	0	0	0	89.4167	26	4.6786
PISO 2+3.50	B9	26	DI-2	5.1464	0	38.2239	0	0	0	73.7688	26	5.1464
PISO 2+3.50	B9	26	DI-2	5.6143	0	47.7799	0	0	0	53.65	26	5.6143
PISO 2+3.50	B9	26	DI-2	6.0821	0	57.3359	0	0	0	29.0604	26	6.0821
PISO 2+3.50	B9	26	DI-2	6.55	0	66.8919	0	0	0	0	26	6.55
PISO 2+3.50	B9	26	DI-5 Max	0	0	-60.0144	0	0	0	0	26	0
PISO 2+3.50	B9	26	DI-5 Max	0.4679	0	-51.4409	0	0	0	26.0726	26	0.4679
PISO 2+3.50	B9	26	DI-5 Max	0.9357	0	-42.8674	0	0	0	48.134	26	0.9357
PISO 2+3.50	B9	26	DI-5 Max	1.4036	0	-34.2939	0	0	0	66.1842	26	1.4036
PISO 2+3.50	B9	26	DI-5 Max	1.8714	0	-25.7205	0	0	0	80.2233	26	1.8714
PISO 2+3.50	B9	26	DI-5 Max	2.3393	0	-17.147	0	0	0	90.2512	26	2.3393
PISO 2+3.50	B9	26	DI-5 Max	2.8071	0	-8.5735	0	0	0	96.268	26	2.8071
PISO 2+3.50	B9	26	DI-5 Max	3.275	0	0	0	0	0	98.2736	26	3.275
PISO 2+3.50	B9	26	DI-5 Max	3.7429	0	8.5735	0	0	0	96.268	26	3.7429
PISO 2+3.50	B9	26	DI-5 Max	4.2107	0	17.147	0	0	0	90.2512	26	4.2107
PISO 2+3.50	B9	26	DI-5 Max	4.6786	0	25.7205	0	0	0	80.2233	26	4.6786
PISO 2+3.50	B9	26	DI-5 Max	5.1464	0	34.2939	0	0	0	66.1842	26	5.1464

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B9	26	DI-5 Max	5.6143	0	42.8674	0	0	0	48.134	26	5.6143
PISO 2+3.50	B9	26	DI-5 Max	6.0821	0	51.4409	0	0	0	26.0726	26	6.0821
PISO 2+3.50	B9	26	DI-5 Max	6.55	0	60.0144	0	0	0	0	26	6.55
PISO 2+3.50	B9	26	DI-5 Min	0	0	-60.0144	0	0	0	0	26	0
PISO 2+3.50	B9	26	DI-5 Min	0.4679	0	-51.4409	0	0	0	26.0726	26	0.4679
PISO 2+3.50	B9	26	DI-5 Min	0.9357	0	-42.8674	0	0	0	48.134	26	0.9357
PISO 2+3.50	B9	26	DI-5 Min	1.4036	0	-34.2939	0	0	0	66.1842	26	1.4036
PISO 2+3.50	B9	26	DI-5 Min	1.8714	0	-25.7205	0	0	0	80.2233	26	1.8714
PISO 2+3.50	B9	26	DI-5 Min	2.3393	0	-17.147	0	0	0	90.2512	26	2.3393
PISO 2+3.50	B9	26	DI-5 Min	2.8071	0	-8.5735	0	0	0	96.268	26	2.8071
PISO 2+3.50	B9	26	DI-5 Min	3.275	0	0	0	0	0	98.2736	26	3.275
PISO 2+3.50	B9	26	DI-5 Min	3.7429	0	8.5735	0	0	0	96.268	26	3.7429
PISO 2+3.50	B9	26	DI-5 Min	4.2107	0	17.147	0	0	0	90.2512	26	4.2107
PISO 2+3.50	B9	26	DI-5 Min	4.6786	0	25.7205	0	0	0	80.2233	26	4.6786
PISO 2+3.50	B9	26	DI-5 Min	5.1464	0	34.2939	0	0	0	66.1842	26	5.1464
PISO 2+3.50	B9	26	DI-5 Min	5.6143	0	42.8674	0	0	0	48.134	26	5.6143
PISO 2+3.50	B9	26	DI-5 Min	6.0821	0	51.4409	0	0	0	26.0726	26	6.0821
PISO 2+3.50	B9	26	DI-5 Min	6.55	0	60.0144	0	0	0	0	26	6.55
PISO 2+3.50	B9	26	DI-6 Max	0	0	-60.0144	0	0	0	0	26	0
PISO 2+3.50	B9	26	DI-6 Max	0.4679	0	-51.4409	0	0	0	26.0726	26	0.4679
PISO 2+3.50	B9	26	DI-6 Max	0.9357	0	-42.8674	0	0	0	48.134	26	0.9357
PISO 2+3.50	B9	26	DI-6 Max	1.4036	0	-34.2939	0	0	0	66.1842	26	1.4036
PISO 2+3.50	B9	26	DI-6 Max	1.8714	0	-25.7205	0	0	0	80.2233	26	1.8714
PISO 2+3.50	B9	26	DI-6 Max	2.3393	0	-17.147	0	0	0	90.2512	26	2.3393
PISO 2+3.50	B9	26	DI-6 Max	2.8071	0	-8.5735	0	0	0	96.268	26	2.8071
PISO 2+3.50	B9	26	DI-6 Max	3.275	0	0	0	0	0	98.2736	26	3.275
PISO 2+3.50	B9	26	DI-6 Max	3.7429	0	8.5735	0	0	0	96.268	26	3.7429
PISO 2+3.50	B9	26	DI-6 Max	4.2107	0	17.147	0	0	0	90.2512	26	4.2107
PISO 2+3.50	B9	26	DI-6 Max	4.6786	0	25.7205	0	0	0	80.2233	26	4.6786
PISO 2+3.50	B9	26	DI-6 Max	5.1464	0	34.2939	0	0	0	66.1842	26	5.1464
PISO 2+3.50	B9	26	DI-6 Max	5.6143	0	42.8674	0	0	0	48.134	26	5.6143
PISO 2+3.50	B9	26	DI-6 Max	6.0821	0	51.4409	0	0	0	26.0726	26	6.0821
PISO 2+3.50	B9	26	DI-6 Max	6.55	0	60.0144	0	0	0	0	26	6.55
PISO 2+3.50	B9	26	DI-6 Min	0	0	-60.0144	0	0	0	0	26	0
PISO 2+3.50	B9	26	DI-6 Min	0.4679	0	-51.4409	0	0	0	26.0726	26	0.4679
PISO 2+3.50	B9	26	DI-6 Min	0.9357	0	-42.8674	0	0	0	48.134	26	0.9357
PISO 2+3.50	B9	26	DI-6 Min	1.4036	0	-34.2939	0	0	0	66.1842	26	1.4036
PISO 2+3.50	B9	26	DI-6 Min	1.8714	0	-25.7205	0	0	0	80.2233	26	1.8714
PISO 2+3.50	B9	26	DI-6 Min	2.3393	0	-17.147	0	0	0	90.2512	26	2.3393
PISO 2+3.50	B9	26	DI-6 Min	2.8071	0	-8.5735	0	0	0	96.268	26	2.8071
PISO 2+3.50	B9	26	DI-6 Min	3.275	0	0	0	0	0	98.2736	26	3.275
PISO 2+3.50	B9	26	DI-6 Min	3.7429	0	8.5735	0	0	0	96.268	26	3.7429
PISO 2+3.50	B9	26	DI-6 Min	4.2107	0	17.147	0	0	0	90.2512	26	4.2107
PISO 2+3.50	B9	26	DI-6 Min	4.6786	0	25.7205	0	0	0	80.2233	26	4.6786
PISO 2+3.50	B9	26	DI-6 Min	5.1464	0	34.2939	0	0	0	66.1842	26	5.1464
PISO 2+3.50	B9	26	DI-6 Min	5.6143	0	42.8674	0	0	0	48.134	26	5.6143
PISO 2+3.50	B9	26	DI-6 Min	6.0821	0	51.4409	0	0	0	26.0726	26	6.0821
PISO 2+3.50	B9	26	DI-6 Min	6.55	0	60.0144	0	0	0	0	26	6.55
PISO 2+3.50	B9	26	DI-7 Max	0	0	-36.4139	0	0	0	0	26	0
PISO 2+3.50	B9	26	DI-7 Max	0.4679	0	-31.2119	0	0	0	15.8196	26	0.4679
PISO 2+3.50	B9	26	DI-7 Max	0.9357	0	-26.0099	0	0	0	29.2054	26	0.9357
PISO 2+3.50	B9	26	DI-7 Max	1.4036	0	-20.808	0	0	0	40.1575	26	1.4036
PISO 2+3.50	B9	26	DI-7 Max	1.8714	0	-15.606	0	0	0	48.6757	26	1.8714
PISO 2+3.50	B9	26	DI-7 Max	2.3393	0	-10.404	0	0	0	54.7602	26	2.3393
PISO 2+3.50	B9	26	DI-7 Max	2.8071	0	-5.202	0	0	0	58.4109	26	2.8071
PISO 2+3.50	B9	26	DI-7 Max	3.275	0	0	0	0	0	59.6278	26	3.275
PISO 2+3.50	B9	26	DI-7 Max	3.7429	0	5.202	0	0	0	58.4109	26	3.7429
PISO 2+3.50	B9	26	DI-7 Max	4.2107	0	10.404	0	0	0	54.7602	26	4.2107
PISO 2+3.50	B9	26	DI-7 Max	4.6786	0	15.606	0	0	0	48.6757	26	4.6786
PISO 2+3.50	B9	26	DI-7 Max	5.1464	0	20.808	0	0	0	40.1575	26	5.1464
PISO 2+3.50	B9	26	DI-7 Max	5.6143	0	26.0099	0	0	0	29.2054	26	5.6143
PISO 2+3.50	B9	26	DI-7 Max	6.0821	0	31.2119	0	0	0	15.8196	26	6.0821
PISO 2+3.50	B9	26	DI-7 Max	6.55	0	36.4139	0	0	0	0	26	6.55
PISO 2+3.50	B9	26	DI-7 Min	0	0	-36.4139	0	0	0	0	26	0
PISO 2+3.50	B9	26	DI-7 Min	0.4679	0	-31.2119	0	0	0	15.8196	26	0.4679
PISO 2+3.50	B9	26	DI-7 Min	0.9357	0	-26.0099	0	0	0	29.2054	26	0.9357
PISO 2+3.50	B9	26	DI-7 Min	1.4036	0	-20.808	0	0	0	40.1575	26	1.4036
PISO 2+3.50	B9	26	DI-7 Min	1.8714	0	-15.606	0	0	0	48.6757	26	1.8714
PISO 2+3.50	B9	26	DI-7 Min	2.3393	0	-10.404	0	0	0	54.7602	26	2.3393
PISO 2+3.50	B9	26	DI-7 Min	2.8071	0	-5.202	0	0	0	58.4109	26	2.8071
PISO 2+3.50	B9	26	DI-7 Min	3.275	0	0	0	0	0	59.6278	26	3.275
PISO 2+3.50	B9	26	DI-7 Min	3.7429	0	5.202	0	0	0	58.4109	26	3.7429
PISO 2+3.50	B9	26	DI-7 Min	4.2107	0	10.404	0	0	0	54.7602	26	4.2107
PISO 2+3.50	B9	26	DI-7 Min	4.6786	0	15.606	0	0	0	48.6757	26	4.6786
PISO 2+3.50	B9	26	DI-7 Min	5.1464	0	20.808	0	0	0	40.1575	26	5.1464

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B9	26	DI-7 Min	5.6143	0	26.0099	0	0	0	29.2054	26	5.6143
PISO 2+3.50	B9	26	DI-7 Min	6.0821	0	31.2119	0	0	0	15.8196	26	6.0821
PISO 2+3.50	B9	26	DI-7 Min	6.55	0	36.4139	0	0	0	0	26	6.55
PISO 2+3.50	B9	26	DI-8 Max	0	0	-36.4139	0	0	0	0	26	0
PISO 2+3.50	B9	26	DI-8 Max	0.4679	0	-31.2119	0	0	0	15.8196	26	0.4679
PISO 2+3.50	B9	26	DI-8 Max	0.9357	0	-26.0099	0	0	0	29.2054	26	0.9357
PISO 2+3.50	B9	26	DI-8 Max	1.4036	0	-20.808	0	0	0	40.1575	26	1.4036
PISO 2+3.50	B9	26	DI-8 Max	1.8714	0	-15.606	0	0	0	48.6757	26	1.8714
PISO 2+3.50	B9	26	DI-8 Max	2.3393	0	-10.404	0	0	0	54.7602	26	2.3393
PISO 2+3.50	B9	26	DI-8 Max	2.8071	0	-5.202	0	0	0	58.4109	26	2.8071
PISO 2+3.50	B9	26	DI-8 Max	3.275	0	0	0	0	0	59.6278	26	3.275
PISO 2+3.50	B9	26	DI-8 Max	3.7429	0	5.202	0	0	0	58.4109	26	3.7429
PISO 2+3.50	B9	26	DI-8 Max	4.2107	0	10.404	0	0	0	54.7602	26	4.2107
PISO 2+3.50	B9	26	DI-8 Max	4.6786	0	15.606	0	0	0	48.6757	26	4.6786
PISO 2+3.50	B9	26	DI-8 Max	5.1464	0	20.808	0	0	0	40.1575	26	5.1464
PISO 2+3.50	B9	26	DI-8 Max	5.6143	0	26.0099	0	0	0	29.2054	26	5.6143
PISO 2+3.50	B9	26	DI-8 Max	6.0821	0	31.2119	0	0	0	15.8196	26	6.0821
PISO 2+3.50	B9	26	DI-8 Max	6.55	0	36.4139	0	0	0	0	26	6.55
PISO 2+3.50	B9	26	DI-8 Min	0	0	-36.4139	0	0	0	0	26	0
PISO 2+3.50	B9	26	DI-8 Min	0.4679	0	-31.2119	0	0	0	15.8196	26	0.4679
PISO 2+3.50	B9	26	DI-8 Min	0.9357	0	-26.0099	0	0	0	29.2054	26	0.9357
PISO 2+3.50	B9	26	DI-8 Min	1.4036	0	-20.808	0	0	0	40.1575	26	1.4036
PISO 2+3.50	B9	26	DI-8 Min	1.8714	0	-15.606	0	0	0	48.6757	26	1.8714
PISO 2+3.50	B9	26	DI-8 Min	2.3393	0	-10.404	0	0	0	54.7602	26	2.3393
PISO 2+3.50	B9	26	DI-8 Min	2.8071	0	-5.202	0	0	0	58.4109	26	2.8071
PISO 2+3.50	B9	26	DI-8 Min	3.275	0	0	0	0	0	59.6278	26	3.275
PISO 2+3.50	B9	26	DI-8 Min	3.7429	0	5.202	0	0	0	58.4109	26	3.7429
PISO 2+3.50	B9	26	DI-8 Min	4.2107	0	10.404	0	0	0	54.7602	26	4.2107
PISO 2+3.50	B9	26	DI-8 Min	4.6786	0	15.606	0	0	0	48.6757	26	4.6786
PISO 2+3.50	B9	26	DI-8 Min	5.1464	0	20.808	0	0	0	40.1575	26	5.1464
PISO 2+3.50	B9	26	DI-8 Min	5.6143	0	26.0099	0	0	0	29.2054	26	5.6143
PISO 2+3.50	B9	26	DI-8 Min	6.0821	0	31.2119	0	0	0	15.8196	26	6.0821
PISO 2+3.50	B9	26	DI-8 Min	6.55	0	36.4139	0	0	0	0	26	6.55
PISO 2+3.50	B9	26	DI-3	0	0	-48.5519	0	0	0	0	26	0
PISO 2+3.50	B9	26	DI-3	0.4679	0	-41.6159	0	0	0	21.0928	26	0.4679
PISO 2+3.50	B9	26	DI-3	0.9357	0	-34.6799	0	0	0	38.9406	26	0.9357
PISO 2+3.50	B9	26	DI-3	1.4036	0	-27.7439	0	0	0	53.5433	26	1.4036
PISO 2+3.50	B9	26	DI-3	1.8714	0	-20.808	0	0	0	64.901	26	1.8714
PISO 2+3.50	B9	26	DI-3	2.3393	0	-13.872	0	0	0	73.0136	26	2.3393
PISO 2+3.50	B9	26	DI-3	2.8071	0	-6.936	0	0	0	77.8812	26	2.8071
PISO 2+3.50	B9	26	DI-3	3.275	0	0	0	0	0	79.5037	26	3.275
PISO 2+3.50	B9	26	DI-3	3.7429	0	6.936	0	0	0	77.8812	26	3.7429
PISO 2+3.50	B9	26	DI-3	4.2107	0	13.872	0	0	0	73.0136	26	4.2107
PISO 2+3.50	B9	26	DI-3	4.6786	0	20.808	0	0	0	64.901	26	4.6786
PISO 2+3.50	B9	26	DI-3	5.1464	0	27.7439	0	0	0	53.5433	26	5.1464
PISO 2+3.50	B9	26	DI-3	5.6143	0	34.6799	0	0	0	38.9406	26	5.6143
PISO 2+3.50	B9	26	DI-3	6.0821	0	41.6159	0	0	0	21.0928	26	6.0821
PISO 2+3.50	B9	26	DI-3	6.55	0	48.5519	0	0	0	0	26	6.55
PISO 2+3.50	B9	26	DI-4	0	0	-60.0144	0	0	0	0	26	0
PISO 2+3.50	B9	26	DI-4	0.4679	0	-51.4409	0	0	0	26.0726	26	0.4679
PISO 2+3.50	B9	26	DI-4	0.9357	0	-42.8674	0	0	0	48.134	26	0.9357
PISO 2+3.50	B9	26	DI-4	1.4036	0	-34.2939	0	0	0	66.1842	26	1.4036
PISO 2+3.50	B9	26	DI-4	1.8714	0	-25.7205	0	0	0	80.2233	26	1.8714
PISO 2+3.50	B9	26	DI-4	2.3393	0	-17.147	0	0	0	90.2512	26	2.3393
PISO 2+3.50	B9	26	DI-4	2.8071	0	-8.5735	0	0	0	96.268	26	2.8071
PISO 2+3.50	B9	26	DI-4	3.275	0	0	0	0	0	98.2736	26	3.275
PISO 2+3.50	B9	26	DI-4	3.7429	0	8.5735	0	0	0	96.268	26	3.7429
PISO 2+3.50	B9	26	DI-4	4.2107	0	17.147	0	0	0	90.2512	26	4.2107
PISO 2+3.50	B9	26	DI-4	4.6786	0	25.7205	0	0	0	80.2233	26	4.6786
PISO 2+3.50	B9	26	DI-4	5.1464	0	34.2939	0	0	0	66.1842	26	5.1464
PISO 2+3.50	B9	26	DI-4	5.6143	0	42.8674	0	0	0	48.134	26	5.6143
PISO 2+3.50	B9	26	DI-4	6.0821	0	51.4409	0	0	0	26.0726	26	6.0821
PISO 2+3.50	B9	26	DI-4	6.55	0	60.0144	0	0	0	0	26	6.55
PISO 2+3.50	B11	28	DI-1	0	0	-56.6439	0	0	0	0	28	0
PISO 2+3.50	B11	28	DI-1	0.4679	0	-48.5519	0	0	0	24.6083	28	0.4679
PISO 2+3.50	B11	28	DI-1	0.9357	0	-40.4599	0	0	0	45.4307	28	0.9357
PISO 2+3.50	B11	28	DI-1	1.4036	0	-32.3679	0	0	0	62.4672	28	1.4036
PISO 2+3.50	B11	28	DI-1	1.8714	0	-24.2759	0	0	0	75.7178	28	1.8714
PISO 2+3.50	B11	28	DI-1	2.3393	0	-16.184	0	0	0	85.1826	28	2.3393
PISO 2+3.50	B11	28	DI-1	2.8071	0	-8.092	0	0	0	90.8614	28	2.8071
PISO 2+3.50	B11	28	DI-1	3.275	0	0	0	0	0	92.7543	28	3.275
PISO 2+3.50	B11	28	DI-1	3.7429	0	8.092	0	0	0	90.8614	28	3.7429
PISO 2+3.50	B11	28	DI-1	4.2107	0	16.184	0	0	0	85.1826	28	4.2107
PISO 2+3.50	B11	28	DI-1	4.6786	0	24.2759	0	0	0	75.7178	28	4.6786
PISO 2+3.50	B11	28	DI-1	5.1464	0	32.3679	0	0	0	62.4672	28	5.1464

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B11	28	DI-1	5.6143	0	40.4599	0	0	0	45.4307	28	5.6143
PISO 2+3.50	B11	28	DI-1	6.0821	0	48.5519	0	0	0	24.6083	28	6.0821
PISO 2+3.50	B11	28	DI-1	6.55	0	56.6439	0	0	0	0	28	6.55
PISO 2+3.50	B11	28	DI-2	0	0	-66.8919	0	0	0	0	28	0
PISO 2+3.50	B11	28	DI-2	0.4679	0	-57.3359	0	0	0	29.0604	28	0.4679
PISO 2+3.50	B11	28	DI-2	0.9357	0	-47.7799	0	0	0	53.65	28	0.9357
PISO 2+3.50	B11	28	DI-2	1.4036	0	-38.2239	0	0	0	73.7688	28	1.4036
PISO 2+3.50	B11	28	DI-2	1.8714	0	-28.668	0	0	0	89.4167	28	1.8714
PISO 2+3.50	B11	28	DI-2	2.3393	0	-19.112	0	0	0	100.5938	28	2.3393
PISO 2+3.50	B11	28	DI-2	2.8071	0	-9.556	0	0	0	107.3	28	2.8071
PISO 2+3.50	B11	28	DI-2	3.275	0	0	0	0	0	109.5355	28	3.275
PISO 2+3.50	B11	28	DI-2	3.7429	0	9.556	0	0	0	107.3	28	3.7429
PISO 2+3.50	B11	28	DI-2	4.2107	0	19.112	0	0	0	100.5938	28	4.2107
PISO 2+3.50	B11	28	DI-2	4.6786	0	28.668	0	0	0	89.4167	28	4.6786
PISO 2+3.50	B11	28	DI-2	5.1464	0	38.2239	0	0	0	73.7688	28	5.1464
PISO 2+3.50	B11	28	DI-2	5.6143	0	47.7799	0	0	0	53.65	28	5.6143
PISO 2+3.50	B11	28	DI-2	6.0821	0	57.3359	0	0	0	29.0604	28	6.0821
PISO 2+3.50	B11	28	DI-2	6.55	0	66.8919	0	0	0	0	28	6.55
PISO 2+3.50	B11	28	DI-5 Max	0	0	-60.0144	0	0	0	0	28	0
PISO 2+3.50	B11	28	DI-5 Max	0.4679	0	-51.4409	0	0	0	26.0726	28	0.4679
PISO 2+3.50	B11	28	DI-5 Max	0.9357	0	-42.8674	0	0	0	48.134	28	0.9357
PISO 2+3.50	B11	28	DI-5 Max	1.4036	0	-34.2939	0	0	0	66.1842	28	1.4036
PISO 2+3.50	B11	28	DI-5 Max	1.8714	0	-25.7205	0	0	0	80.2233	28	1.8714
PISO 2+3.50	B11	28	DI-5 Max	2.3393	0	-17.147	0	0	0	90.2512	28	2.3393
PISO 2+3.50	B11	28	DI-5 Max	2.8071	0	-8.5735	0	0	0	96.268	28	2.8071
PISO 2+3.50	B11	28	DI-5 Max	3.275	0	0	0	0	0	98.2736	28	3.275
PISO 2+3.50	B11	28	DI-5 Max	3.7429	0	8.5735	0	0	0	96.268	28	3.7429
PISO 2+3.50	B11	28	DI-5 Max	4.2107	0	17.147	0	0	0	90.2512	28	4.2107
PISO 2+3.50	B11	28	DI-5 Max	4.6786	0	25.7205	0	0	0	80.2233	28	4.6786
PISO 2+3.50	B11	28	DI-5 Max	5.1464	0	34.2939	0	0	0	66.1842	28	5.1464
PISO 2+3.50	B11	28	DI-5 Max	5.6143	0	42.8674	0	0	0	48.134	28	5.6143
PISO 2+3.50	B11	28	DI-5 Max	6.0821	0	51.4409	0	0	0	26.0726	28	6.0821
PISO 2+3.50	B11	28	DI-5 Max	6.55	0	60.0144	0	0	0	0	28	6.55
PISO 2+3.50	B11	28	DI-5 Min	0	0	-60.0144	0	0	0	0	28	0
PISO 2+3.50	B11	28	DI-5 Min	0.4679	0	-51.4409	0	0	0	26.0726	28	0.4679
PISO 2+3.50	B11	28	DI-5 Min	0.9357	0	-42.8674	0	0	0	48.134	28	0.9357
PISO 2+3.50	B11	28	DI-5 Min	1.4036	0	-34.2939	0	0	0	66.1842	28	1.4036
PISO 2+3.50	B11	28	DI-5 Min	1.8714	0	-25.7205	0	0	0	80.2233	28	1.8714
PISO 2+3.50	B11	28	DI-5 Min	2.3393	0	-17.147	0	0	0	90.2512	28	2.3393
PISO 2+3.50	B11	28	DI-5 Min	2.8071	0	-8.5735	0	0	0	96.268	28	2.8071
PISO 2+3.50	B11	28	DI-5 Min	3.275	0	0	0	0	0	98.2736	28	3.275
PISO 2+3.50	B11	28	DI-5 Min	3.7429	0	8.5735	0	0	0	96.268	28	3.7429
PISO 2+3.50	B11	28	DI-5 Min	4.2107	0	17.147	0	0	0	90.2512	28	4.2107
PISO 2+3.50	B11	28	DI-5 Min	4.6786	0	25.7205	0	0	0	80.2233	28	4.6786
PISO 2+3.50	B11	28	DI-5 Min	5.1464	0	34.2939	0	0	0	66.1842	28	5.1464
PISO 2+3.50	B11	28	DI-5 Min	5.6143	0	42.8674	0	0	0	48.134	28	5.6143
PISO 2+3.50	B11	28	DI-5 Min	6.0821	0	51.4409	0	0	0	26.0726	28	6.0821
PISO 2+3.50	B11	28	DI-5 Min	6.55	0	60.0144	0	0	0	0	28	6.55
PISO 2+3.50	B11	28	DI-6 Max	0	0	-60.0144	0	0	0	0	28	0
PISO 2+3.50	B11	28	DI-6 Max	0.4679	0	-51.4409	0	0	0	26.0726	28	0.4679
PISO 2+3.50	B11	28	DI-6 Max	0.9357	0	-42.8674	0	0	0	48.134	28	0.9357
PISO 2+3.50	B11	28	DI-6 Max	1.4036	0	-34.2939	0	0	0	66.1842	28	1.4036
PISO 2+3.50	B11	28	DI-6 Max	1.8714	0	-25.7205	0	0	0	80.2233	28	1.8714
PISO 2+3.50	B11	28	DI-6 Max	2.3393	0	-17.147	0	0	0	90.2512	28	2.3393
PISO 2+3.50	B11	28	DI-6 Max	2.8071	0	-8.5735	0	0	0	96.268	28	2.8071
PISO 2+3.50	B11	28	DI-6 Max	3.275	0	0	0	0	0	98.2736	28	3.275
PISO 2+3.50	B11	28	DI-6 Max	3.7429	0	8.5735	0	0	0	96.268	28	3.7429
PISO 2+3.50	B11	28	DI-6 Max	4.2107	0	17.147	0	0	0	90.2512	28	4.2107
PISO 2+3.50	B11	28	DI-6 Max	4.6786	0	25.7205	0	0	0	80.2233	28	4.6786
PISO 2+3.50	B11	28	DI-6 Max	5.1464	0	34.2939	0	0	0	66.1842	28	5.1464
PISO 2+3.50	B11	28	DI-6 Max	5.6143	0	42.8674	0	0	0	48.134	28	5.6143
PISO 2+3.50	B11	28	DI-6 Max	6.0821	0	51.4409	0	0	0	26.0726	28	6.0821
PISO 2+3.50	B11	28	DI-6 Max	6.55	0	60.0144	0	0	0	0	28	6.55
PISO 2+3.50	B11	28	DI-6 Min	0	0	-60.0144	0	0	0	0	28	0
PISO 2+3.50	B11	28	DI-6 Min	0.4679	0	-51.4409	0	0	0	26.0726	28	0.4679
PISO 2+3.50	B11	28	DI-6 Min	0.9357	0	-42.8674	0	0	0	48.134	28	0.9357
PISO 2+3.50	B11	28	DI-6 Min	1.4036	0	-34.2939	0	0	0	66.1842	28	1.4036
PISO 2+3.50	B11	28	DI-6 Min	1.8714	0	-25.7205	0	0	0	80.2233	28	1.8714
PISO 2+3.50	B11	28	DI-6 Min	2.3393	0	-17.147	0	0	0	90.2512	28	2.3393
PISO 2+3.50	B11	28	DI-6 Min	2.8071	0	-8.5735	0	0	0	96.268	28	2.8071
PISO 2+3.50	B11	28	DI-6 Min	3.275	0	0	0	0	0	98.2736	28	3.275
PISO 2+3.50	B11	28	DI-6 Min	3.7429	0	8.5735	0	0	0	96.268	28	3.7429
PISO 2+3.50	B11	28	DI-6 Min	4.2107	0	17.147	0	0	0	90.2512	28	4.2107
PISO 2+3.50	B11	28	DI-6 Min	4.6786	0	25.7205	0	0	0	80.2233	28	4.6786
PISO 2+3.50	B11	28	DI-6 Min	5.1464	0	34.2939	0	0	0	66.1842	28	5.1464

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B11	28	DI-6 Min	5.6143	0	42.8674	0	0	0	48.134	28	5.6143
PISO 2+3.50	B11	28	DI-6 Min	6.0821	0	51.4409	0	0	0	26.0726	28	6.0821
PISO 2+3.50	B11	28	DI-6 Min	6.55	0	60.0144	0	0	0	0	28	6.55
PISO 2+3.50	B11	28	DI-7 Max	0	0	-36.4139	0	0	0	0	28	0
PISO 2+3.50	B11	28	DI-7 Max	0.4679	0	-31.2119	0	0	0	15.8196	28	0.4679
PISO 2+3.50	B11	28	DI-7 Max	0.9357	0	-26.0099	0	0	0	29.2054	28	0.9357
PISO 2+3.50	B11	28	DI-7 Max	1.4036	0	-20.808	0	0	0	40.1575	28	1.4036
PISO 2+3.50	B11	28	DI-7 Max	1.8714	0	-15.606	0	0	0	48.6757	28	1.8714
PISO 2+3.50	B11	28	DI-7 Max	2.3393	0	-10.404	0	0	0	54.7602	28	2.3393
PISO 2+3.50	B11	28	DI-7 Max	2.8071	0	-5.202	0	0	0	58.4109	28	2.8071
PISO 2+3.50	B11	28	DI-7 Max	3.275	0	0	0	0	0	59.6278	28	3.275
PISO 2+3.50	B11	28	DI-7 Max	3.7429	0	5.202	0	0	0	58.4109	28	3.7429
PISO 2+3.50	B11	28	DI-7 Max	4.2107	0	10.404	0	0	0	54.7602	28	4.2107
PISO 2+3.50	B11	28	DI-7 Max	4.6786	0	15.606	0	0	0	48.6757	28	4.6786
PISO 2+3.50	B11	28	DI-7 Max	5.1464	0	20.808	0	0	0	40.1575	28	5.1464
PISO 2+3.50	B11	28	DI-7 Max	5.6143	0	26.0099	0	0	0	29.2054	28	5.6143
PISO 2+3.50	B11	28	DI-7 Max	6.0821	0	31.2119	0	0	0	15.8196	28	6.0821
PISO 2+3.50	B11	28	DI-7 Max	6.55	0	36.4139	0	0	0	0	28	6.55
PISO 2+3.50	B11	28	DI-7 Min	0	0	-36.4139	0	0	0	0	28	0
PISO 2+3.50	B11	28	DI-7 Min	0.4679	0	-31.2119	0	0	0	15.8196	28	0.4679
PISO 2+3.50	B11	28	DI-7 Min	0.9357	0	-26.0099	0	0	0	29.2054	28	0.9357
PISO 2+3.50	B11	28	DI-7 Min	1.4036	0	-20.808	0	0	0	40.1575	28	1.4036
PISO 2+3.50	B11	28	DI-7 Min	1.8714	0	-15.606	0	0	0	48.6757	28	1.8714
PISO 2+3.50	B11	28	DI-7 Min	2.3393	0	-10.404	0	0	0	54.7602	28	2.3393
PISO 2+3.50	B11	28	DI-7 Min	2.8071	0	-5.202	0	0	0	58.4109	28	2.8071
PISO 2+3.50	B11	28	DI-7 Min	3.275	0	0	0	0	0	59.6278	28	3.275
PISO 2+3.50	B11	28	DI-7 Min	3.7429	0	5.202	0	0	0	58.4109	28	3.7429
PISO 2+3.50	B11	28	DI-7 Min	4.2107	0	10.404	0	0	0	54.7602	28	4.2107
PISO 2+3.50	B11	28	DI-7 Min	4.6786	0	15.606	0	0	0	48.6757	28	4.6786
PISO 2+3.50	B11	28	DI-7 Min	5.1464	0	20.808	0	0	0	40.1575	28	5.1464
PISO 2+3.50	B11	28	DI-7 Min	5.6143	0	26.0099	0	0	0	29.2054	28	5.6143
PISO 2+3.50	B11	28	DI-7 Min	6.0821	0	31.2119	0	0	0	15.8196	28	6.0821
PISO 2+3.50	B11	28	DI-7 Min	6.55	0	36.4139	0	0	0	0	28	6.55
PISO 2+3.50	B11	28	DI-8 Max	0	0	-36.4139	0	0	0	0	28	0
PISO 2+3.50	B11	28	DI-8 Max	0.4679	0	-31.2119	0	0	0	15.8196	28	0.4679
PISO 2+3.50	B11	28	DI-8 Max	0.9357	0	-26.0099	0	0	0	29.2054	28	0.9357
PISO 2+3.50	B11	28	DI-8 Max	1.4036	0	-20.808	0	0	0	40.1575	28	1.4036
PISO 2+3.50	B11	28	DI-8 Max	1.8714	0	-15.606	0	0	0	48.6757	28	1.8714
PISO 2+3.50	B11	28	DI-8 Max	2.3393	0	-10.404	0	0	0	54.7602	28	2.3393
PISO 2+3.50	B11	28	DI-8 Max	2.8071	0	-5.202	0	0	0	58.4109	28	2.8071
PISO 2+3.50	B11	28	DI-8 Max	3.275	0	0	0	0	0	59.6278	28	3.275
PISO 2+3.50	B11	28	DI-8 Max	3.7429	0	5.202	0	0	0	58.4109	28	3.7429
PISO 2+3.50	B11	28	DI-8 Max	4.2107	0	10.404	0	0	0	54.7602	28	4.2107
PISO 2+3.50	B11	28	DI-8 Max	4.6786	0	15.606	0	0	0	48.6757	28	4.6786
PISO 2+3.50	B11	28	DI-8 Max	5.1464	0	20.808	0	0	0	40.1575	28	5.1464
PISO 2+3.50	B11	28	DI-8 Max	5.6143	0	26.0099	0	0	0	29.2054	28	5.6143
PISO 2+3.50	B11	28	DI-8 Max	6.0821	0	31.2119	0	0	0	15.8196	28	6.0821
PISO 2+3.50	B11	28	DI-8 Max	6.55	0	36.4139	0	0	0	0	28	6.55
PISO 2+3.50	B11	28	DI-8 Min	0	0	-36.4139	0	0	0	0	28	0
PISO 2+3.50	B11	28	DI-8 Min	0.4679	0	-31.2119	0	0	0	15.8196	28	0.4679
PISO 2+3.50	B11	28	DI-8 Min	0.9357	0	-26.0099	0	0	0	29.2054	28	0.9357
PISO 2+3.50	B11	28	DI-8 Min	1.4036	0	-20.808	0	0	0	40.1575	28	1.4036
PISO 2+3.50	B11	28	DI-8 Min	1.8714	0	-15.606	0	0	0	48.6757	28	1.8714
PISO 2+3.50	B11	28	DI-8 Min	2.3393	0	-10.404	0	0	0	54.7602	28	2.3393
PISO 2+3.50	B11	28	DI-8 Min	2.8071	0	-5.202	0	0	0	58.4109	28	2.8071
PISO 2+3.50	B11	28	DI-8 Min	3.275	0	0	0	0	0	59.6278	28	3.275
PISO 2+3.50	B11	28	DI-8 Min	3.7429	0	5.202	0	0	0	58.4109	28	3.7429
PISO 2+3.50	B11	28	DI-8 Min	4.2107	0	10.404	0	0	0	54.7602	28	4.2107
PISO 2+3.50	B11	28	DI-8 Min	4.6786	0	15.606	0	0	0	48.6757	28	4.6786
PISO 2+3.50	B11	28	DI-8 Min	5.1464	0	20.808	0	0	0	40.1575	28	5.1464
PISO 2+3.50	B11	28	DI-8 Min	5.6143	0	26.0099	0	0	0	29.2054	28	5.6143
PISO 2+3.50	B11	28	DI-8 Min	6.0821	0	31.2119	0	0	0	15.8196	28	6.0821
PISO 2+3.50	B11	28	DI-8 Min	6.55	0	36.4139	0	0	0	0	28	6.55
PISO 2+3.50	B11	28	DI-3	0	0	-48.5519	0	0	0	0	28	0
PISO 2+3.50	B11	28	DI-3	0.4679	0	-41.6159	0	0	0	21.0928	28	0.4679
PISO 2+3.50	B11	28	DI-3	0.9357	0	-34.6799	0	0	0	38.9406	28	0.9357
PISO 2+3.50	B11	28	DI-3	1.4036	0	-27.7439	0	0	0	53.5433	28	1.4036
PISO 2+3.50	B11	28	DI-3	1.8714	0	-20.808	0	0	0	64.901	28	1.8714
PISO 2+3.50	B11	28	DI-3	2.3393	0	-13.872	0	0	0	73.0136	28	2.3393
PISO 2+3.50	B11	28	DI-3	2.8071	0	-6.936	0	0	0	77.8812	28	2.8071
PISO 2+3.50	B11	28	DI-3	3.275	0	0	0	0	0	79.5037	28	3.275
PISO 2+3.50	B11	28	DI-3	3.7429	0	6.936	0	0	0	77.8812	28	3.7429
PISO 2+3.50	B11	28	DI-3	4.2107	0	13.872	0	0	0	73.0136	28	4.2107
PISO 2+3.50	B11	28	DI-3	4.6786	0	20.808	0	0	0	64.901	28	4.6786
PISO 2+3.50	B11	28	DI-3	5.1464	0	27.7439	0	0	0	53.5433	28	5.1464

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B11	28	DI-3	5.6143	0	34.6799	0	0	0	38.9406	28	5.6143
PISO 2+3.50	B11	28	DI-3	6.0821	0	41.6159	0	0	0	21.0928	28	6.0821
PISO 2+3.50	B11	28	DI-3	6.55	0	48.5519	0	0	0	0	28	6.55
PISO 2+3.50	B11	28	DI-4	0	0	-60.0144	0	0	0	0	28	0
PISO 2+3.50	B11	28	DI-4	0.4679	0	-51.4409	0	0	0	26.0726	28	0.4679
PISO 2+3.50	B11	28	DI-4	0.9357	0	-42.8674	0	0	0	48.134	28	0.9357
PISO 2+3.50	B11	28	DI-4	1.4036	0	-34.2939	0	0	0	66.1842	28	1.4036
PISO 2+3.50	B11	28	DI-4	1.8714	0	-25.7205	0	0	0	80.2233	28	1.8714
PISO 2+3.50	B11	28	DI-4	2.3393	0	-17.147	0	0	0	90.2512	28	2.3393
PISO 2+3.50	B11	28	DI-4	2.8071	0	-8.5735	0	0	0	96.268	28	2.8071
PISO 2+3.50	B11	28	DI-4	3.275	0	0	0	0	0	98.2736	28	3.275
PISO 2+3.50	B11	28	DI-4	3.7429	0	8.5735	0	0	0	96.268	28	3.7429
PISO 2+3.50	B11	28	DI-4	4.2107	0	17.147	0	0	0	90.2512	28	4.2107
PISO 2+3.50	B11	28	DI-4	4.6786	0	25.7205	0	0	0	80.2233	28	4.6786
PISO 2+3.50	B11	28	DI-4	5.1464	0	34.2939	0	0	0	66.1842	28	5.1464
PISO 2+3.50	B11	28	DI-4	5.6143	0	42.8674	0	0	0	48.134	28	5.6143
PISO 2+3.50	B11	28	DI-4	6.0821	0	51.4409	0	0	0	26.0726	28	6.0821
PISO 2+3.50	B11	28	DI-4	6.55	0	60.0144	0	0	0	0	28	6.55
PISO 2+3.50	B12	30	DI-1	0	0	-56.6439	0	0	0	0	30	0
PISO 2+3.50	B12	30	DI-1	0.4679	0	-48.5519	0	0	0	24.6083	30	0.4679
PISO 2+3.50	B12	30	DI-1	0.9357	0	-40.4599	0	0	0	45.4307	30	0.9357
PISO 2+3.50	B12	30	DI-1	1.4036	0	-32.3679	0	0	0	62.4672	30	1.4036
PISO 2+3.50	B12	30	DI-1	1.8714	0	-24.2759	0	0	0	75.7178	30	1.8714
PISO 2+3.50	B12	30	DI-1	2.3393	0	-16.184	0	0	0	85.1826	30	2.3393
PISO 2+3.50	B12	30	DI-1	2.8071	0	-8.092	0	0	0	90.8614	30	2.8071
PISO 2+3.50	B12	30	DI-1	3.275	0	0	0	0	0	92.7543	30	3.275
PISO 2+3.50	B12	30	DI-1	3.7429	0	8.092	0	0	0	90.8614	30	3.7429
PISO 2+3.50	B12	30	DI-1	4.2107	0	16.184	0	0	0	85.1826	30	4.2107
PISO 2+3.50	B12	30	DI-1	4.6786	0	24.2759	0	0	0	75.7178	30	4.6786
PISO 2+3.50	B12	30	DI-1	5.1464	0	32.3679	0	0	0	62.4672	30	5.1464
PISO 2+3.50	B12	30	DI-1	5.6143	0	40.4599	0	0	0	45.4307	30	5.6143
PISO 2+3.50	B12	30	DI-1	6.0821	0	48.5519	0	0	0	24.6083	30	6.0821
PISO 2+3.50	B12	30	DI-1	6.55	0	56.6439	0	0	0	0	30	6.55
PISO 2+3.50	B12	30	DI-2	0	0	-66.8919	0	0	0	0	30	0
PISO 2+3.50	B12	30	DI-2	0.4679	0	-57.3359	0	0	0	29.0604	30	0.4679
PISO 2+3.50	B12	30	DI-2	0.9357	0	-47.7799	0	0	0	53.65	30	0.9357
PISO 2+3.50	B12	30	DI-2	1.4036	0	-38.2239	0	0	0	73.7688	30	1.4036
PISO 2+3.50	B12	30	DI-2	1.8714	0	-28.668	0	0	0	89.4167	30	1.8714
PISO 2+3.50	B12	30	DI-2	2.3393	0	-19.112	0	0	0	100.5938	30	2.3393
PISO 2+3.50	B12	30	DI-2	2.8071	0	-9.556	0	0	0	107.3	30	2.8071
PISO 2+3.50	B12	30	DI-2	3.275	0	0	0	0	0	109.5355	30	3.275
PISO 2+3.50	B12	30	DI-2	3.7429	0	9.556	0	0	0	107.3	30	3.7429
PISO 2+3.50	B12	30	DI-2	4.2107	0	19.112	0	0	0	100.5938	30	4.2107
PISO 2+3.50	B12	30	DI-2	4.6786	0	28.668	0	0	0	89.4167	30	4.6786
PISO 2+3.50	B12	30	DI-2	5.1464	0	38.2239	0	0	0	73.7688	30	5.1464
PISO 2+3.50	B12	30	DI-2	5.6143	0	47.7799	0	0	0	53.65	30	5.6143
PISO 2+3.50	B12	30	DI-2	6.0821	0	57.3359	0	0	0	29.0604	30	6.0821
PISO 2+3.50	B12	30	DI-2	6.55	0	66.8919	0	0	0	0	30	6.55
PISO 2+3.50	B12	30	DI-5 Max	0	0	-60.0144	0	0	0	0	30	0
PISO 2+3.50	B12	30	DI-5 Max	0.4679	0	-51.4409	0	0	0	26.0726	30	0.4679
PISO 2+3.50	B12	30	DI-5 Max	0.9357	0	-42.8674	0	0	0	48.134	30	0.9357
PISO 2+3.50	B12	30	DI-5 Max	1.4036	0	-34.2939	0	0	0	66.1842	30	1.4036
PISO 2+3.50	B12	30	DI-5 Max	1.8714	0	-25.7205	0	0	0	80.2233	30	1.8714
PISO 2+3.50	B12	30	DI-5 Max	2.3393	0	-17.147	0	0	0	90.2512	30	2.3393
PISO 2+3.50	B12	30	DI-5 Max	2.8071	0	-8.5735	0	0	0	96.268	30	2.8071
PISO 2+3.50	B12	30	DI-5 Max	3.275	0	0	0	0	0	98.2736	30	3.275
PISO 2+3.50	B12	30	DI-5 Max	3.7429	0	8.5735	0	0	0	96.268	30	3.7429
PISO 2+3.50	B12	30	DI-5 Max	4.2107	0	17.147	0	0	0	90.2512	30	4.2107
PISO 2+3.50	B12	30	DI-5 Max	4.6786	0	25.7205	0	0	0	80.2233	30	4.6786
PISO 2+3.50	B12	30	DI-5 Max	5.1464	0	34.2939	0	0	0	66.1842	30	5.1464
PISO 2+3.50	B12	30	DI-5 Max	5.6143	0	42.8674	0	0	0	48.134	30	5.6143
PISO 2+3.50	B12	30	DI-5 Max	6.0821	0	51.4409	0	0	0	26.0726	30	6.0821
PISO 2+3.50	B12	30	DI-5 Max	6.55	0	60.0144	0	0	0	0	30	6.55
PISO 2+3.50	B12	30	DI-5 Min	0	0	-60.0144	0	0	0	0	30	0
PISO 2+3.50	B12	30	DI-5 Min	0.4679	0	-51.4409	0	0	0	26.0726	30	0.4679
PISO 2+3.50	B12	30	DI-5 Min	0.9357	0	-42.8674	0	0	0	48.134	30	0.9357
PISO 2+3.50	B12	30	DI-5 Min	1.4036	0	-34.2939	0	0	0	66.1842	30	1.4036
PISO 2+3.50	B12	30	DI-5 Min	1.8714	0	-25.7205	0	0	0	80.2233	30	1.8714
PISO 2+3.50	B12	30	DI-5 Min	2.3393	0	-17.147	0	0	0	90.2512	30	2.3393
PISO 2+3.50	B12	30	DI-5 Min	2.8071	0	-8.5735	0	0	0	96.268	30	2.8071
PISO 2+3.50	B12	30	DI-5 Min	3.275	0	0	0	0	0	98.2736	30	3.275
PISO 2+3.50	B12	30	DI-5 Min	3.7429	0	8.5735	0	0	0	96.268	30	3.7429
PISO 2+3.50	B12	30	DI-5 Min	4.2107	0	17.147	0	0	0	90.2512	30	4.2107
PISO 2+3.50	B12	30	DI-5 Min	4.6786	0	25.7205	0	0	0	80.2233	30	4.6786
PISO 2+3.50	B12	30	DI-5 Min	5.1464	0	34.2939	0	0	0	66.1842	30	5.1464

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B12	30	DI-5 Min	5.6143	0	42.8674	0	0	0	48.134	30	5.6143
PISO 2+3.50	B12	30	DI-5 Min	6.0821	0	51.4409	0	0	0	26.0726	30	6.0821
PISO 2+3.50	B12	30	DI-5 Min	6.55	0	60.0144	0	0	0	0	30	6.55
PISO 2+3.50	B12	30	DI-6 Max	0	0	-60.0144	0	0	0	0	30	0
PISO 2+3.50	B12	30	DI-6 Max	0.4679	0	-51.4409	0	0	0	26.0726	30	0.4679
PISO 2+3.50	B12	30	DI-6 Max	0.9357	0	-42.8674	0	0	0	48.134	30	0.9357
PISO 2+3.50	B12	30	DI-6 Max	1.4036	0	-34.2939	0	0	0	66.1842	30	1.4036
PISO 2+3.50	B12	30	DI-6 Max	1.8714	0	-25.7205	0	0	0	80.2233	30	1.8714
PISO 2+3.50	B12	30	DI-6 Max	2.3393	0	-17.147	0	0	0	90.2512	30	2.3393
PISO 2+3.50	B12	30	DI-6 Max	2.8071	0	-8.5735	0	0	0	96.268	30	2.8071
PISO 2+3.50	B12	30	DI-6 Max	3.275	0	0	0	0	0	98.2736	30	3.275
PISO 2+3.50	B12	30	DI-6 Max	3.7429	0	8.5735	0	0	0	96.268	30	3.7429
PISO 2+3.50	B12	30	DI-6 Max	4.2107	0	17.147	0	0	0	90.2512	30	4.2107
PISO 2+3.50	B12	30	DI-6 Max	4.6786	0	25.7205	0	0	0	80.2233	30	4.6786
PISO 2+3.50	B12	30	DI-6 Max	5.1464	0	34.2939	0	0	0	66.1842	30	5.1464
PISO 2+3.50	B12	30	DI-6 Max	5.6143	0	42.8674	0	0	0	48.134	30	5.6143
PISO 2+3.50	B12	30	DI-6 Max	6.0821	0	51.4409	0	0	0	26.0726	30	6.0821
PISO 2+3.50	B12	30	DI-6 Max	6.55	0	60.0144	0	0	0	0	30	6.55
PISO 2+3.50	B12	30	DI-6 Min	0	0	-60.0144	0	0	0	0	30	0
PISO 2+3.50	B12	30	DI-6 Min	0.4679	0	-51.4409	0	0	0	26.0726	30	0.4679
PISO 2+3.50	B12	30	DI-6 Min	0.9357	0	-42.8674	0	0	0	48.134	30	0.9357
PISO 2+3.50	B12	30	DI-6 Min	1.4036	0	-34.2939	0	0	0	66.1842	30	1.4036
PISO 2+3.50	B12	30	DI-6 Min	1.8714	0	-25.7205	0	0	0	80.2233	30	1.8714
PISO 2+3.50	B12	30	DI-6 Min	2.3393	0	-17.147	0	0	0	90.2512	30	2.3393
PISO 2+3.50	B12	30	DI-6 Min	2.8071	0	-8.5735	0	0	0	96.268	30	2.8071
PISO 2+3.50	B12	30	DI-6 Min	3.275	0	0	0	0	0	98.2736	30	3.275
PISO 2+3.50	B12	30	DI-6 Min	3.7429	0	8.5735	0	0	0	96.268	30	3.7429
PISO 2+3.50	B12	30	DI-6 Min	4.2107	0	17.147	0	0	0	90.2512	30	4.2107
PISO 2+3.50	B12	30	DI-6 Min	4.6786	0	25.7205	0	0	0	80.2233	30	4.6786
PISO 2+3.50	B12	30	DI-6 Min	5.1464	0	34.2939	0	0	0	66.1842	30	5.1464
PISO 2+3.50	B12	30	DI-6 Min	5.6143	0	42.8674	0	0	0	48.134	30	5.6143
PISO 2+3.50	B12	30	DI-6 Min	6.0821	0	51.4409	0	0	0	26.0726	30	6.0821
PISO 2+3.50	B12	30	DI-6 Min	6.55	0	60.0144	0	0	0	0	30	6.55
PISO 2+3.50	B12	30	DI-7 Max	0	0	-36.4139	0	0	0	0	30	0
PISO 2+3.50	B12	30	DI-7 Max	0.4679	0	-31.2119	0	0	0	15.8196	30	0.4679
PISO 2+3.50	B12	30	DI-7 Max	0.9357	0	-26.0099	0	0	0	29.2054	30	0.9357
PISO 2+3.50	B12	30	DI-7 Max	1.4036	0	-20.808	0	0	0	40.1575	30	1.4036
PISO 2+3.50	B12	30	DI-7 Max	1.8714	0	-15.606	0	0	0	48.6757	30	1.8714
PISO 2+3.50	B12	30	DI-7 Max	2.3393	0	-10.404	0	0	0	54.7602	30	2.3393
PISO 2+3.50	B12	30	DI-7 Max	2.8071	0	-5.202	0	0	0	58.4109	30	2.8071
PISO 2+3.50	B12	30	DI-7 Max	3.275	0	0	0	0	0	59.6278	30	3.275
PISO 2+3.50	B12	30	DI-7 Max	3.7429	0	5.202	0	0	0	58.4109	30	3.7429
PISO 2+3.50	B12	30	DI-7 Max	4.2107	0	10.404	0	0	0	54.7602	30	4.2107
PISO 2+3.50	B12	30	DI-7 Max	4.6786	0	15.606	0	0	0	48.6757	30	4.6786
PISO 2+3.50	B12	30	DI-7 Max	5.1464	0	20.808	0	0	0	40.1575	30	5.1464
PISO 2+3.50	B12	30	DI-7 Max	5.6143	0	26.0099	0	0	0	29.2054	30	5.6143
PISO 2+3.50	B12	30	DI-7 Max	6.0821	0	31.2119	0	0	0	15.8196	30	6.0821
PISO 2+3.50	B12	30	DI-7 Max	6.55	0	36.4139	0	0	0	0	30	6.55
PISO 2+3.50	B12	30	DI-7 Min	0	0	-36.4139	0	0	0	0	30	0
PISO 2+3.50	B12	30	DI-7 Min	0.4679	0	-31.2119	0	0	0	15.8196	30	0.4679
PISO 2+3.50	B12	30	DI-7 Min	0.9357	0	-26.0099	0	0	0	29.2054	30	0.9357
PISO 2+3.50	B12	30	DI-7 Min	1.4036	0	-20.808	0	0	0	40.1575	30	1.4036
PISO 2+3.50	B12	30	DI-7 Min	1.8714	0	-15.606	0	0	0	48.6757	30	1.8714
PISO 2+3.50	B12	30	DI-7 Min	2.3393	0	-10.404	0	0	0	54.7602	30	2.3393
PISO 2+3.50	B12	30	DI-7 Min	2.8071	0	-5.202	0	0	0	58.4109	30	2.8071
PISO 2+3.50	B12	30	DI-7 Min	3.275	0	0	0	0	0	59.6278	30	3.275
PISO 2+3.50	B12	30	DI-7 Min	3.7429	0	5.202	0	0	0	58.4109	30	3.7429
PISO 2+3.50	B12	30	DI-7 Min	4.2107	0	10.404	0	0	0	54.7602	30	4.2107
PISO 2+3.50	B12	30	DI-7 Min	4.6786	0	15.606	0	0	0	48.6757	30	4.6786
PISO 2+3.50	B12	30	DI-7 Min	5.1464	0	20.808	0	0	0	40.1575	30	5.1464
PISO 2+3.50	B12	30	DI-7 Min	5.6143	0	26.0099	0	0	0	29.2054	30	5.6143
PISO 2+3.50	B12	30	DI-7 Min	6.0821	0	31.2119	0	0	0	15.8196	30	6.0821
PISO 2+3.50	B12	30	DI-7 Min	6.55	0	36.4139	0	0	0	0	30	6.55
PISO 2+3.50	B12	30	DI-8 Max	0	0	-36.4139	0	0	0	0	30	0
PISO 2+3.50	B12	30	DI-8 Max	0.4679	0	-31.2119	0	0	0	15.8196	30	0.4679
PISO 2+3.50	B12	30	DI-8 Max	0.9357	0	-26.0099	0	0	0	29.2054	30	0.9357
PISO 2+3.50	B12	30	DI-8 Max	1.4036	0	-20.808	0	0	0	40.1575	30	1.4036
PISO 2+3.50	B12	30	DI-8 Max	1.8714	0	-15.606	0	0	0	48.6757	30	1.8714
PISO 2+3.50	B12	30	DI-8 Max	2.3393	0	-10.404	0	0	0	54.7602	30	2.3393
PISO 2+3.50	B12	30	DI-8 Max	2.8071	0	-5.202	0	0	0	58.4109	30	2.8071
PISO 2+3.50	B12	30	DI-8 Max	3.275	0	0	0	0	0	59.6278	30	3.275
PISO 2+3.50	B12	30	DI-8 Max	3.7429	0	5.202	0	0	0	58.4109	30	3.7429
PISO 2+3.50	B12	30	DI-8 Max	4.2107	0	10.404	0	0	0	54.7602	30	4.2107
PISO 2+3.50	B12	30	DI-8 Max	4.6786	0	15.606	0	0	0	48.6757	30	4.6786
PISO 2+3.50	B12	30	DI-8 Max	5.1464	0	20.808	0	0	0	40.1575	30	5.1464

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B12	30	DI-8 Max	5.6143	0	26.0099	0	0	0	29.2054	30	5.6143
PISO 2+3.50	B12	30	DI-8 Max	6.0821	0	31.2119	0	0	0	15.8196	30	6.0821
PISO 2+3.50	B12	30	DI-8 Max	6.55	0	36.4139	0	0	0	0	30	6.55
PISO 2+3.50	B12	30	DI-8 Min	0	0	-36.4139	0	0	0	0	30	0
PISO 2+3.50	B12	30	DI-8 Min	0.4679	0	-31.2119	0	0	0	15.8196	30	0.4679
PISO 2+3.50	B12	30	DI-8 Min	0.9357	0	-26.0099	0	0	0	29.2054	30	0.9357
PISO 2+3.50	B12	30	DI-8 Min	1.4036	0	-20.808	0	0	0	40.1575	30	1.4036
PISO 2+3.50	B12	30	DI-8 Min	1.8714	0	-15.606	0	0	0	48.6757	30	1.8714
PISO 2+3.50	B12	30	DI-8 Min	2.3393	0	-10.404	0	0	0	54.7602	30	2.3393
PISO 2+3.50	B12	30	DI-8 Min	2.8071	0	-5.202	0	0	0	58.4109	30	2.8071
PISO 2+3.50	B12	30	DI-8 Min	3.275	0	0	0	0	0	59.6278	30	3.275
PISO 2+3.50	B12	30	DI-8 Min	3.7429	0	5.202	0	0	0	58.4109	30	3.7429
PISO 2+3.50	B12	30	DI-8 Min	4.2107	0	10.404	0	0	0	54.7602	30	4.2107
PISO 2+3.50	B12	30	DI-8 Min	4.6786	0	15.606	0	0	0	48.6757	30	4.6786
PISO 2+3.50	B12	30	DI-8 Min	5.1464	0	20.808	0	0	0	40.1575	30	5.1464
PISO 2+3.50	B12	30	DI-8 Min	5.6143	0	26.0099	0	0	0	29.2054	30	5.6143
PISO 2+3.50	B12	30	DI-8 Min	6.0821	0	31.2119	0	0	0	15.8196	30	6.0821
PISO 2+3.50	B12	30	DI-8 Min	6.55	0	36.4139	0	0	0	0	30	6.55
PISO 2+3.50	B12	30	DI-3	0	0	-48.5519	0	0	0	0	30	0
PISO 2+3.50	B12	30	DI-3	0.4679	0	-41.6159	0	0	0	21.0928	30	0.4679
PISO 2+3.50	B12	30	DI-3	0.9357	0	-34.6799	0	0	0	38.9406	30	0.9357
PISO 2+3.50	B12	30	DI-3	1.4036	0	-27.7439	0	0	0	53.5433	30	1.4036
PISO 2+3.50	B12	30	DI-3	1.8714	0	-20.808	0	0	0	64.901	30	1.8714
PISO 2+3.50	B12	30	DI-3	2.3393	0	-13.872	0	0	0	73.0136	30	2.3393
PISO 2+3.50	B12	30	DI-3	2.8071	0	-6.936	0	0	0	77.8812	30	2.8071
PISO 2+3.50	B12	30	DI-3	3.275	0	0	0	0	0	79.5037	30	3.275
PISO 2+3.50	B12	30	DI-3	3.7429	0	6.936	0	0	0	77.8812	30	3.7429
PISO 2+3.50	B12	30	DI-3	4.2107	0	13.872	0	0	0	73.0136	30	4.2107
PISO 2+3.50	B12	30	DI-3	4.6786	0	20.808	0	0	0	64.901	30	4.6786
PISO 2+3.50	B12	30	DI-3	5.1464	0	27.7439	0	0	0	53.5433	30	5.1464
PISO 2+3.50	B12	30	DI-3	5.6143	0	34.6799	0	0	0	38.9406	30	5.6143
PISO 2+3.50	B12	30	DI-3	6.0821	0	41.6159	0	0	0	21.0928	30	6.0821
PISO 2+3.50	B12	30	DI-3	6.55	0	48.5519	0	0	0	0	30	6.55
PISO 2+3.50	B12	30	DI-4	0	0	-60.0144	0	0	0	0	30	0
PISO 2+3.50	B12	30	DI-4	0.4679	0	-51.4409	0	0	0	26.0726	30	0.4679
PISO 2+3.50	B12	30	DI-4	0.9357	0	-42.8674	0	0	0	48.134	30	0.9357
PISO 2+3.50	B12	30	DI-4	1.4036	0	-34.2939	0	0	0	66.1842	30	1.4036
PISO 2+3.50	B12	30	DI-4	1.8714	0	-25.7205	0	0	0	80.2233	30	1.8714
PISO 2+3.50	B12	30	DI-4	2.3393	0	-17.147	0	0	0	90.2512	30	2.3393
PISO 2+3.50	B12	30	DI-4	2.8071	0	-8.5735	0	0	0	96.268	30	2.8071
PISO 2+3.50	B12	30	DI-4	3.275	0	0	0	0	0	98.2736	30	3.275
PISO 2+3.50	B12	30	DI-4	3.7429	0	8.5735	0	0	0	96.268	30	3.7429
PISO 2+3.50	B12	30	DI-4	4.2107	0	17.147	0	0	0	90.2512	30	4.2107
PISO 2+3.50	B12	30	DI-4	4.6786	0	25.7205	0	0	0	80.2233	30	4.6786
PISO 2+3.50	B12	30	DI-4	5.1464	0	34.2939	0	0	0	66.1842	30	5.1464
PISO 2+3.50	B12	30	DI-4	5.6143	0	42.8674	0	0	0	48.134	30	5.6143
PISO 2+3.50	B12	30	DI-4	6.0821	0	51.4409	0	0	0	26.0726	30	6.0821
PISO 2+3.50	B12	30	DI-4	6.55	0	60.0144	0	0	0	0	30	6.55
PISO 2+3.50	B13	32	DI-1	0	0	-56.6439	0	0	0	0	32	0
PISO 2+3.50	B13	32	DI-1	0.4679	0	-48.5519	0	0	0	24.6083	32	0.4679
PISO 2+3.50	B13	32	DI-1	0.9357	0	-40.4599	0	0	0	45.4307	32	0.9357
PISO 2+3.50	B13	32	DI-1	1.4036	0	-32.3679	0	0	0	62.4672	32	1.4036
PISO 2+3.50	B13	32	DI-1	1.8714	0	-24.2759	0	0	0	75.7178	32	1.8714
PISO 2+3.50	B13	32	DI-1	2.3393	0	-16.184	0	0	0	85.1826	32	2.3393
PISO 2+3.50	B13	32	DI-1	2.8071	0	-8.092	0	0	0	90.8614	32	2.8071
PISO 2+3.50	B13	32	DI-1	3.275	0	0	0	0	0	92.7543	32	3.275
PISO 2+3.50	B13	32	DI-1	3.7429	0	8.092	0	0	0	90.8614	32	3.7429
PISO 2+3.50	B13	32	DI-1	4.2107	0	16.184	0	0	0	85.1826	32	4.2107
PISO 2+3.50	B13	32	DI-1	4.6786	0	24.2759	0	0	0	75.7178	32	4.6786
PISO 2+3.50	B13	32	DI-1	5.1464	0	32.3679	0	0	0	62.4672	32	5.1464
PISO 2+3.50	B13	32	DI-1	5.6143	0	40.4599	0	0	0	45.4307	32	5.6143
PISO 2+3.50	B13	32	DI-1	6.0821	0	48.5519	0	0	0	24.6083	32	6.0821
PISO 2+3.50	B13	32	DI-1	6.55	0	56.6439	0	0	0	0	32	6.55
PISO 2+3.50	B13	32	DI-2	0	0	-94.4019	0	0	0	0	32	0
PISO 2+3.50	B13	32	DI-2	0.4679	0	-80.9159	0	0	0	41.0118	32	0.4679
PISO 2+3.50	B13	32	DI-2	0.9357	0	-67.4299	0	0	0	75.7142	32	0.9357
PISO 2+3.50	B13	32	DI-2	1.4036	0	-53.9439	0	0	0	104.107	32	1.4036
PISO 2+3.50	B13	32	DI-2	1.8714	0	-40.458	0	0	0	126.1903	32	1.8714
PISO 2+3.50	B13	32	DI-2	2.3393	0	-26.972	0	0	0	141.9641	32	2.3393
PISO 2+3.50	B13	32	DI-2	2.8071	0	-13.486	0	0	0	151.4283	32	2.8071
PISO 2+3.50	B13	32	DI-2	3.275	0	0	0	0	0	154.5831	32	3.275
PISO 2+3.50	B13	32	DI-2	3.7429	0	13.486	0	0	0	151.4283	32	3.7429
PISO 2+3.50	B13	32	DI-2	4.2107	0	26.972	0	0	0	141.9641	32	4.2107
PISO 2+3.50	B13	32	DI-2	4.6786	0	40.458	0	0	0	126.1903	32	4.6786
PISO 2+3.50	B13	32	DI-2	5.1464	0	53.9439	0	0	0	104.107	32	5.1464

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B13	32	DI-2	5.6143	0	67.4299	0	0	0	75.7142	32	5.6143
PISO 2+3.50	B13	32	DI-2	6.0821	0	80.9159	0	0	0	41.0118	32	6.0821
PISO 2+3.50	B13	32	DI-2	6.55	0	94.4019	0	0	0	0	32	6.55
PISO 2+3.50	B13	32	DI-5 Max	0	0	-77.2081	0	0	0	0	32	0
PISO 2+3.50	B13	32	DI-5 Max	0.4679	0	-66.1784	0	0	0	33.5422	32	0.4679
PISO 2+3.50	B13	32	DI-5 Max	0.9357	0	-55.1487	0	0	0	61.9241	32	0.9357
PISO 2+3.50	B13	32	DI-5 Max	1.4036	0	-44.1189	0	0	0	85.1456	32	1.4036
PISO 2+3.50	B13	32	DI-5 Max	1.8714	0	-33.0892	0	0	0	103.2068	32	1.8714
PISO 2+3.50	B13	32	DI-5 Max	2.3393	0	-22.0595	0	0	0	116.1076	32	2.3393
PISO 2+3.50	B13	32	DI-5 Max	2.8071	0	-11.0297	0	0	0	123.8482	32	2.8071
PISO 2+3.50	B13	32	DI-5 Max	3.275	0	0	0	0	0	126.4283	32	3.275
PISO 2+3.50	B13	32	DI-5 Max	3.7429	0	11.0297	0	0	0	123.8482	32	3.7429
PISO 2+3.50	B13	32	DI-5 Max	4.2107	0	22.0595	0	0	0	116.1076	32	4.2107
PISO 2+3.50	B13	32	DI-5 Max	4.6786	0	33.0892	0	0	0	103.2068	32	4.6786
PISO 2+3.50	B13	32	DI-5 Max	5.1464	0	44.1189	0	0	0	85.1456	32	5.1464
PISO 2+3.50	B13	32	DI-5 Max	5.6143	0	55.1487	0	0	0	61.9241	32	5.6143
PISO 2+3.50	B13	32	DI-5 Max	6.0821	0	66.1784	0	0	0	33.5422	32	6.0821
PISO 2+3.50	B13	32	DI-5 Max	6.55	0	77.2081	0	0	0	0	32	6.55
PISO 2+3.50	B13	32	DI-5 Min	0	0	-77.2081	0	0	0	0	32	0
PISO 2+3.50	B13	32	DI-5 Min	0.4679	0	-66.1784	0	0	0	33.5422	32	0.4679
PISO 2+3.50	B13	32	DI-5 Min	0.9357	0	-55.1487	0	0	0	61.9241	32	0.9357
PISO 2+3.50	B13	32	DI-5 Min	1.4036	0	-44.1189	0	0	0	85.1456	32	1.4036
PISO 2+3.50	B13	32	DI-5 Min	1.8714	0	-33.0892	0	0	0	103.2068	32	1.8714
PISO 2+3.50	B13	32	DI-5 Min	2.3393	0	-22.0595	0	0	0	116.1076	32	2.3393
PISO 2+3.50	B13	32	DI-5 Min	2.8071	0	-11.0297	0	0	0	123.8482	32	2.8071
PISO 2+3.50	B13	32	DI-5 Min	3.275	0	0	0	0	0	126.4283	32	3.275
PISO 2+3.50	B13	32	DI-5 Min	3.7429	0	11.0297	0	0	0	123.8482	32	3.7429
PISO 2+3.50	B13	32	DI-5 Min	4.2107	0	22.0595	0	0	0	116.1076	32	4.2107
PISO 2+3.50	B13	32	DI-5 Min	4.6786	0	33.0892	0	0	0	103.2068	32	4.6786
PISO 2+3.50	B13	32	DI-5 Min	5.1464	0	44.1189	0	0	0	85.1456	32	5.1464
PISO 2+3.50	B13	32	DI-5 Min	5.6143	0	55.1487	0	0	0	61.9241	32	5.6143
PISO 2+3.50	B13	32	DI-5 Min	6.0821	0	66.1784	0	0	0	33.5422	32	6.0821
PISO 2+3.50	B13	32	DI-5 Min	6.55	0	77.2081	0	0	0	0	32	6.55
PISO 2+3.50	B13	32	DI-6 Max	0	0	-77.2081	0	0	0	0	32	0
PISO 2+3.50	B13	32	DI-6 Max	0.4679	0	-66.1784	0	0	0	33.5422	32	0.4679
PISO 2+3.50	B13	32	DI-6 Max	0.9357	0	-55.1487	0	0	0	61.9241	32	0.9357
PISO 2+3.50	B13	32	DI-6 Max	1.4036	0	-44.1189	0	0	0	85.1456	32	1.4036
PISO 2+3.50	B13	32	DI-6 Max	1.8714	0	-33.0892	0	0	0	103.2068	32	1.8714
PISO 2+3.50	B13	32	DI-6 Max	2.3393	0	-22.0595	0	0	0	116.1076	32	2.3393
PISO 2+3.50	B13	32	DI-6 Max	2.8071	0	-11.0297	0	0	0	123.8482	32	2.8071
PISO 2+3.50	B13	32	DI-6 Max	3.275	0	0	0	0	0	126.4283	32	3.275
PISO 2+3.50	B13	32	DI-6 Max	3.7429	0	11.0297	0	0	0	123.8482	32	3.7429
PISO 2+3.50	B13	32	DI-6 Max	4.2107	0	22.0595	0	0	0	116.1076	32	4.2107
PISO 2+3.50	B13	32	DI-6 Max	4.6786	0	33.0892	0	0	0	103.2068	32	4.6786
PISO 2+3.50	B13	32	DI-6 Max	5.1464	0	44.1189	0	0	0	85.1456	32	5.1464
PISO 2+3.50	B13	32	DI-6 Max	5.6143	0	55.1487	0	0	0	61.9241	32	5.6143
PISO 2+3.50	B13	32	DI-6 Max	6.0821	0	66.1784	0	0	0	33.5422	32	6.0821
PISO 2+3.50	B13	32	DI-6 Max	6.55	0	77.2081	0	0	0	0	32	6.55
PISO 2+3.50	B13	32	DI-6 Min	0	0	-77.2081	0	0	0	0	32	0
PISO 2+3.50	B13	32	DI-6 Min	0.4679	0	-66.1784	0	0	0	33.5422	32	0.4679
PISO 2+3.50	B13	32	DI-6 Min	0.9357	0	-55.1487	0	0	0	61.9241	32	0.9357
PISO 2+3.50	B13	32	DI-6 Min	1.4036	0	-44.1189	0	0	0	85.1456	32	1.4036
PISO 2+3.50	B13	32	DI-6 Min	1.8714	0	-33.0892	0	0	0	103.2068	32	1.8714
PISO 2+3.50	B13	32	DI-6 Min	2.3393	0	-22.0595	0	0	0	116.1076	32	2.3393
PISO 2+3.50	B13	32	DI-6 Min	2.8071	0	-11.0297	0	0	0	123.8482	32	2.8071
PISO 2+3.50	B13	32	DI-6 Min	3.275	0	0	0	0	0	126.4283	32	3.275
PISO 2+3.50	B13	32	DI-6 Min	3.7429	0	11.0297	0	0	0	123.8482	32	3.7429
PISO 2+3.50	B13	32	DI-6 Min	4.2107	0	22.0595	0	0	0	116.1076	32	4.2107
PISO 2+3.50	B13	32	DI-6 Min	4.6786	0	33.0892	0	0	0	103.2068	32	4.6786
PISO 2+3.50	B13	32	DI-6 Min	5.1464	0	44.1189	0	0	0	85.1456	32	5.1464
PISO 2+3.50	B13	32	DI-6 Min	5.6143	0	55.1487	0	0	0	61.9241	32	5.6143
PISO 2+3.50	B13	32	DI-6 Min	6.0821	0	66.1784	0	0	0	33.5422	32	6.0821
PISO 2+3.50	B13	32	DI-6 Min	6.55	0	77.2081	0	0	0	0	32	6.55
PISO 2+3.50	B13	32	DI-7 Max	0	0	-36.4139	0	0	0	0	32	0
PISO 2+3.50	B13	32	DI-7 Max	0.4679	0	-31.2119	0	0	0	15.8196	32	0.4679
PISO 2+3.50	B13	32	DI-7 Max	0.9357	0	-26.0099	0	0	0	29.2054	32	0.9357
PISO 2+3.50	B13	32	DI-7 Max	1.4036	0	-20.808	0	0	0	40.1575	32	1.4036
PISO 2+3.50	B13	32	DI-7 Max	1.8714	0	-15.606	0	0	0	48.6757	32	1.8714
PISO 2+3.50	B13	32	DI-7 Max	2.3393	0	-10.404	0	0	0	54.7602	32	2.3393
PISO 2+3.50	B13	32	DI-7 Max	2.8071	0	-5.202	0	0	0	58.4109	32	2.8071
PISO 2+3.50	B13	32	DI-7 Max	3.275	0	0	0	0	0	59.6278	32	3.275
PISO 2+3.50	B13	32	DI-7 Max	3.7429	0	5.202	0	0	0	58.4109	32	3.7429
PISO 2+3.50	B13	32	DI-7 Max	4.2107	0	10.404	0	0	0	54.7602	32	4.2107
PISO 2+3.50	B13	32	DI-7 Max	4.6786	0	15.606	0	0	0	48.6757	32	4.6786
PISO 2+3.50	B13	32	DI-7 Max	5.1464	0	20.808	0	0	0	40.1575	32	5.1464

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B13	32	DI-7 Max	5.6143	0	26.0099	0	0	0	29.2054	32	5.6143
PISO 2+3.50	B13	32	DI-7 Max	6.0821	0	31.2119	0	0	0	15.8196	32	6.0821
PISO 2+3.50	B13	32	DI-7 Max	6.55	0	36.4139	0	0	0	0	32	6.55
PISO 2+3.50	B13	32	DI-7 Min	0	0	-36.4139	0	0	0	0	32	0
PISO 2+3.50	B13	32	DI-7 Min	0.4679	0	-31.2119	0	0	0	15.8196	32	0.4679
PISO 2+3.50	B13	32	DI-7 Min	0.9357	0	-26.0099	0	0	0	29.2054	32	0.9357
PISO 2+3.50	B13	32	DI-7 Min	1.4036	0	-20.808	0	0	0	40.1575	32	1.4036
PISO 2+3.50	B13	32	DI-7 Min	1.8714	0	-15.606	0	0	0	48.6757	32	1.8714
PISO 2+3.50	B13	32	DI-7 Min	2.3393	0	-10.404	0	0	0	54.7602	32	2.3393
PISO 2+3.50	B13	32	DI-7 Min	2.8071	0	-5.202	0	0	0	58.4109	32	2.8071
PISO 2+3.50	B13	32	DI-7 Min	3.275	0	0	0	0	0	59.6278	32	3.275
PISO 2+3.50	B13	32	DI-7 Min	3.7429	0	5.202	0	0	0	58.4109	32	3.7429
PISO 2+3.50	B13	32	DI-7 Min	4.2107	0	10.404	0	0	0	54.7602	32	4.2107
PISO 2+3.50	B13	32	DI-7 Min	4.6786	0	15.606	0	0	0	48.6757	32	4.6786
PISO 2+3.50	B13	32	DI-7 Min	5.1464	0	20.808	0	0	0	40.1575	32	5.1464
PISO 2+3.50	B13	32	DI-7 Min	5.6143	0	26.0099	0	0	0	29.2054	32	5.6143
PISO 2+3.50	B13	32	DI-7 Min	6.0821	0	31.2119	0	0	0	15.8196	32	6.0821
PISO 2+3.50	B13	32	DI-7 Min	6.55	0	36.4139	0	0	0	0	32	6.55
PISO 2+3.50	B13	32	DI-8 Max	0	0	-36.4139	0	0	0	0	32	0
PISO 2+3.50	B13	32	DI-8 Max	0.4679	0	-31.2119	0	0	0	15.8196	32	0.4679
PISO 2+3.50	B13	32	DI-8 Max	0.9357	0	-26.0099	0	0	0	29.2054	32	0.9357
PISO 2+3.50	B13	32	DI-8 Max	1.4036	0	-20.808	0	0	0	40.1575	32	1.4036
PISO 2+3.50	B13	32	DI-8 Max	1.8714	0	-15.606	0	0	0	48.6757	32	1.8714
PISO 2+3.50	B13	32	DI-8 Max	2.3393	0	-10.404	0	0	0	54.7602	32	2.3393
PISO 2+3.50	B13	32	DI-8 Max	2.8071	0	-5.202	0	0	0	58.4109	32	2.8071
PISO 2+3.50	B13	32	DI-8 Max	3.275	0	0	0	0	0	59.6278	32	3.275
PISO 2+3.50	B13	32	DI-8 Max	3.7429	0	5.202	0	0	0	58.4109	32	3.7429
PISO 2+3.50	B13	32	DI-8 Max	4.2107	0	10.404	0	0	0	54.7602	32	4.2107
PISO 2+3.50	B13	32	DI-8 Max	4.6786	0	15.606	0	0	0	48.6757	32	4.6786
PISO 2+3.50	B13	32	DI-8 Max	5.1464	0	20.808	0	0	0	40.1575	32	5.1464
PISO 2+3.50	B13	32	DI-8 Max	5.6143	0	26.0099	0	0	0	29.2054	32	5.6143
PISO 2+3.50	B13	32	DI-8 Max	6.0821	0	31.2119	0	0	0	15.8196	32	6.0821
PISO 2+3.50	B13	32	DI-8 Max	6.55	0	36.4139	0	0	0	0	32	6.55
PISO 2+3.50	B13	32	DI-8 Min	0	0	-36.4139	0	0	0	0	32	0
PISO 2+3.50	B13	32	DI-8 Min	0.4679	0	-31.2119	0	0	0	15.8196	32	0.4679
PISO 2+3.50	B13	32	DI-8 Min	0.9357	0	-26.0099	0	0	0	29.2054	32	0.9357
PISO 2+3.50	B13	32	DI-8 Min	1.4036	0	-20.808	0	0	0	40.1575	32	1.4036
PISO 2+3.50	B13	32	DI-8 Min	1.8714	0	-15.606	0	0	0	48.6757	32	1.8714
PISO 2+3.50	B13	32	DI-8 Min	2.3393	0	-10.404	0	0	0	54.7602	32	2.3393
PISO 2+3.50	B13	32	DI-8 Min	2.8071	0	-5.202	0	0	0	58.4109	32	2.8071
PISO 2+3.50	B13	32	DI-8 Min	3.275	0	0	0	0	0	59.6278	32	3.275
PISO 2+3.50	B13	32	DI-8 Min	3.7429	0	5.202	0	0	0	58.4109	32	3.7429
PISO 2+3.50	B13	32	DI-8 Min	4.2107	0	10.404	0	0	0	54.7602	32	4.2107
PISO 2+3.50	B13	32	DI-8 Min	4.6786	0	15.606	0	0	0	48.6757	32	4.6786
PISO 2+3.50	B13	32	DI-8 Min	5.1464	0	20.808	0	0	0	40.1575	32	5.1464
PISO 2+3.50	B13	32	DI-8 Min	5.6143	0	26.0099	0	0	0	29.2054	32	5.6143
PISO 2+3.50	B13	32	DI-8 Min	6.0821	0	31.2119	0	0	0	15.8196	32	6.0821
PISO 2+3.50	B13	32	DI-8 Min	6.55	0	36.4139	0	0	0	0	32	6.55
PISO 2+3.50	B13	32	DI-3	0	0	-48.5519	0	0	0	0	32	0
PISO 2+3.50	B13	32	DI-3	0.4679	0	-41.6159	0	0	0	21.0928	32	0.4679
PISO 2+3.50	B13	32	DI-3	0.9357	0	-34.6799	0	0	0	38.9406	32	0.9357
PISO 2+3.50	B13	32	DI-3	1.4036	0	-27.7439	0	0	0	53.5433	32	1.4036
PISO 2+3.50	B13	32	DI-3	1.8714	0	-20.808	0	0	0	64.901	32	1.8714
PISO 2+3.50	B13	32	DI-3	2.3393	0	-13.872	0	0	0	73.0136	32	2.3393
PISO 2+3.50	B13	32	DI-3	2.8071	0	-6.936	0	0	0	77.8812	32	2.8071
PISO 2+3.50	B13	32	DI-3	3.275	0	0	0	0	0	79.5037	32	3.275
PISO 2+3.50	B13	32	DI-3	3.7429	0	6.936	0	0	0	77.8812	32	3.7429
PISO 2+3.50	B13	32	DI-3	4.2107	0	13.872	0	0	0	73.0136	32	4.2107
PISO 2+3.50	B13	32	DI-3	4.6786	0	20.808	0	0	0	64.901	32	4.6786
PISO 2+3.50	B13	32	DI-3	5.1464	0	27.7439	0	0	0	53.5433	32	5.1464
PISO 2+3.50	B13	32	DI-3	5.6143	0	34.6799	0	0	0	38.9406	32	5.6143
PISO 2+3.50	B13	32	DI-3	6.0821	0	41.6159	0	0	0	21.0928	32	6.0821
PISO 2+3.50	B13	32	DI-3	6.55	0	48.5519	0	0	0	0	32	6.55
PISO 2+3.50	B13	32	DI-4	0	0	-77.2081	0	0	0	0	32	0
PISO 2+3.50	B13	32	DI-4	0.4679	0	-66.1784	0	0	0	33.5422	32	0.4679
PISO 2+3.50	B13	32	DI-4	0.9357	0	-55.1487	0	0	0	61.9241	32	0.9357
PISO 2+3.50	B13	32	DI-4	1.4036	0	-44.1189	0	0	0	85.1456	32	1.4036
PISO 2+3.50	B13	32	DI-4	1.8714	0	-33.0892	0	0	0	103.2068	32	1.8714
PISO 2+3.50	B13	32	DI-4	2.3393	0	-22.0595	0	0	0	116.1076	32	2.3393
PISO 2+3.50	B13	32	DI-4	2.8071	0	-11.0297	0	0	0	123.8482	32	2.8071
PISO 2+3.50	B13	32	DI-4	3.275	0	0	0	0	0	126.4283	32	3.275
PISO 2+3.50	B13	32	DI-4	3.7429	0	11.0297	0	0	0	123.8482	32	3.7429
PISO 2+3.50	B13	32	DI-4	4.2107	0	22.0595	0	0	0	116.1076	32	4.2107
PISO 2+3.50	B13	32	DI-4	4.6786	0	33.0892	0	0	0	103.2068	32	4.6786
PISO 2+3.50	B13	32	DI-4	5.1464	0	44.1189	0	0	0	85.1456	32	5.1464

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B13	32	DI-4	5.6143	0	55.1487	0	0	0	61.9241	32	5.6143
PISO 2+3.50	B13	32	DI-4	6.0821	0	66.1784	0	0	0	33.5422	32	6.0821
PISO 2+3.50	B13	32	DI-4	6.55	0	77.2081	0	0	0	0	32	6.55
PISO 2+3.50	B14	46	DI-1	0	0	-56.6439	0	0	0	0	46	0
PISO 2+3.50	B14	46	DI-1	0.4679	0	-48.5519	0	0	0	24.6083	46	0.4679
PISO 2+3.50	B14	46	DI-1	0.9357	0	-40.4599	0	0	0	45.4307	46	0.9357
PISO 2+3.50	B14	46	DI-1	1.4036	0	-32.3679	0	0	0	62.4672	46	1.4036
PISO 2+3.50	B14	46	DI-1	1.8714	0	-24.2759	0	0	0	75.7178	46	1.8714
PISO 2+3.50	B14	46	DI-1	2.3393	0	-16.184	0	0	0	85.1826	46	2.3393
PISO 2+3.50	B14	46	DI-1	2.8071	0	-8.092	0	0	0	90.8614	46	2.8071
PISO 2+3.50	B14	46	DI-1	3.275	0	0	0	0	0	92.7543	46	3.275
PISO 2+3.50	B14	46	DI-1	3.7429	0	8.092	0	0	0	90.8614	46	3.7429
PISO 2+3.50	B14	46	DI-1	4.2107	0	16.184	0	0	0	85.1826	46	4.2107
PISO 2+3.50	B14	46	DI-1	4.6786	0	24.2759	0	0	0	75.7178	46	4.6786
PISO 2+3.50	B14	46	DI-1	5.1464	0	32.3679	0	0	0	62.4672	46	5.1464
PISO 2+3.50	B14	46	DI-1	5.6143	0	40.4599	0	0	0	45.4307	46	5.6143
PISO 2+3.50	B14	46	DI-1	6.0821	0	48.5519	0	0	0	24.6083	46	6.0821
PISO 2+3.50	B14	46	DI-1	6.55	0	56.6439	0	0	0	0	46	6.55
PISO 2+3.50	B14	46	DI-2	0	0	-94.4019	0	0	0	0	46	0
PISO 2+3.50	B14	46	DI-2	0.4679	0	-80.9159	0	0	0	41.0118	46	0.4679
PISO 2+3.50	B14	46	DI-2	0.9357	0	-67.4299	0	0	0	75.7142	46	0.9357
PISO 2+3.50	B14	46	DI-2	1.4036	0	-53.9439	0	0	0	104.107	46	1.4036
PISO 2+3.50	B14	46	DI-2	1.8714	0	-40.458	0	0	0	126.1903	46	1.8714
PISO 2+3.50	B14	46	DI-2	2.3393	0	-26.972	0	0	0	141.9641	46	2.3393
PISO 2+3.50	B14	46	DI-2	2.8071	0	-13.486	0	0	0	151.4283	46	2.8071
PISO 2+3.50	B14	46	DI-2	3.275	0	0	0	0	0	154.5831	46	3.275
PISO 2+3.50	B14	46	DI-2	3.7429	0	13.486	0	0	0	151.4283	46	3.7429
PISO 2+3.50	B14	46	DI-2	4.2107	0	26.972	0	0	0	141.9641	46	4.2107
PISO 2+3.50	B14	46	DI-2	4.6786	0	40.458	0	0	0	126.1903	46	4.6786
PISO 2+3.50	B14	46	DI-2	5.1464	0	53.9439	0	0	0	104.107	46	5.1464
PISO 2+3.50	B14	46	DI-2	5.6143	0	67.4299	0	0	0	75.7142	46	5.6143
PISO 2+3.50	B14	46	DI-2	6.0821	0	80.9159	0	0	0	41.0118	46	6.0821
PISO 2+3.50	B14	46	DI-2	6.55	0	94.4019	0	0	0	0	46	6.55
PISO 2+3.50	B14	46	DI-5 Max	0	0	-77.2081	0	0	0	0	46	0
PISO 2+3.50	B14	46	DI-5 Max	0.4679	0	-66.1784	0	0	0	33.5422	46	0.4679
PISO 2+3.50	B14	46	DI-5 Max	0.9357	0	-55.1487	0	0	0	61.9241	46	0.9357
PISO 2+3.50	B14	46	DI-5 Max	1.4036	0	-44.1189	0	0	0	85.1456	46	1.4036
PISO 2+3.50	B14	46	DI-5 Max	1.8714	0	-33.0892	0	0	0	103.2068	46	1.8714
PISO 2+3.50	B14	46	DI-5 Max	2.3393	0	-22.0595	0	0	0	116.1076	46	2.3393
PISO 2+3.50	B14	46	DI-5 Max	2.8071	0	-11.0297	0	0	0	123.8482	46	2.8071
PISO 2+3.50	B14	46	DI-5 Max	3.275	0	0	0	0	0	126.4283	46	3.275
PISO 2+3.50	B14	46	DI-5 Max	3.7429	0	11.0297	0	0	0	123.8482	46	3.7429
PISO 2+3.50	B14	46	DI-5 Max	4.2107	0	22.0595	0	0	0	116.1076	46	4.2107
PISO 2+3.50	B14	46	DI-5 Max	4.6786	0	33.0892	0	0	0	103.2068	46	4.6786
PISO 2+3.50	B14	46	DI-5 Max	5.1464	0	44.1189	0	0	0	85.1456	46	5.1464
PISO 2+3.50	B14	46	DI-5 Max	5.6143	0	55.1487	0	0	0	61.9241	46	5.6143
PISO 2+3.50	B14	46	DI-5 Max	6.0821	0	66.1784	0	0	0	33.5422	46	6.0821
PISO 2+3.50	B14	46	DI-5 Max	6.55	0	77.2081	0	0	0	0	46	6.55
PISO 2+3.50	B14	46	DI-5 Min	0	0	-77.2081	0	0	0	0	46	0
PISO 2+3.50	B14	46	DI-5 Min	0.4679	0	-66.1784	0	0	0	33.5422	46	0.4679
PISO 2+3.50	B14	46	DI-5 Min	0.9357	0	-55.1487	0	0	0	61.9241	46	0.9357
PISO 2+3.50	B14	46	DI-5 Min	1.4036	0	-44.1189	0	0	0	85.1456	46	1.4036
PISO 2+3.50	B14	46	DI-5 Min	1.8714	0	-33.0892	0	0	0	103.2068	46	1.8714
PISO 2+3.50	B14	46	DI-5 Min	2.3393	0	-22.0595	0	0	0	116.1076	46	2.3393
PISO 2+3.50	B14	46	DI-5 Min	2.8071	0	-11.0297	0	0	0	123.8482	46	2.8071
PISO 2+3.50	B14	46	DI-5 Min	3.275	0	0	0	0	0	126.4283	46	3.275
PISO 2+3.50	B14	46	DI-5 Min	3.7429	0	11.0297	0	0	0	123.8482	46	3.7429
PISO 2+3.50	B14	46	DI-5 Min	4.2107	0	22.0595	0	0	0	116.1076	46	4.2107
PISO 2+3.50	B14	46	DI-5 Min	4.6786	0	33.0892	0	0	0	103.2068	46	4.6786
PISO 2+3.50	B14	46	DI-5 Min	5.1464	0	44.1189	0	0	0	85.1456	46	5.1464
PISO 2+3.50	B14	46	DI-5 Min	5.6143	0	55.1487	0	0	0	61.9241	46	5.6143
PISO 2+3.50	B14	46	DI-5 Min	6.0821	0	66.1784	0	0	0	33.5422	46	6.0821
PISO 2+3.50	B14	46	DI-5 Min	6.55	0	77.2081	0	0	0	0	46	6.55
PISO 2+3.50	B14	46	DI-6 Max	0	0	-77.2081	0	0	0	0	46	0
PISO 2+3.50	B14	46	DI-6 Max	0.4679	0	-66.1784	0	0	0	33.5422	46	0.4679
PISO 2+3.50	B14	46	DI-6 Max	0.9357	0	-55.1487	0	0	0	61.9241	46	0.9357
PISO 2+3.50	B14	46	DI-6 Max	1.4036	0	-44.1189	0	0	0	85.1456	46	1.4036
PISO 2+3.50	B14	46	DI-6 Max	1.8714	0	-33.0892	0	0	0	103.2068	46	1.8714
PISO 2+3.50	B14	46	DI-6 Max	2.3393	0	-22.0595	0	0	0	116.1076	46	2.3393
PISO 2+3.50	B14	46	DI-6 Max	2.8071	0	-11.0297	0	0	0	123.8482	46	2.8071
PISO 2+3.50	B14	46	DI-6 Max	3.275	0	0	0	0	0	126.4283	46	3.275
PISO 2+3.50	B14	46	DI-6 Max	3.7429	0	11.0297	0	0	0	123.8482	46	3.7429
PISO 2+3.50	B14	46	DI-6 Max	4.2107	0	22.0595	0	0	0	116.1076	46	4.2107
PISO 2+3.50	B14	46	DI-6 Max	4.6786	0	33.0892	0	0	0	103.2068	46	4.6786
PISO 2+3.50	B14	46	DI-6 Max	5.1464	0	44.1189	0	0	0	85.1456	46	5.1464

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B14	46	DI-6 Max	5.6143	0	55.1487	0	0	0	61.9241	46	5.6143
PISO 2+3.50	B14	46	DI-6 Max	6.0821	0	66.1784	0	0	0	33.5422	46	6.0821
PISO 2+3.50	B14	46	DI-6 Max	6.55	0	77.2081	0	0	0	0	46	6.55
PISO 2+3.50	B14	46	DI-6 Min	0	0	-77.2081	0	0	0	0	46	0
PISO 2+3.50	B14	46	DI-6 Min	0.4679	0	-66.1784	0	0	0	33.5422	46	0.4679
PISO 2+3.50	B14	46	DI-6 Min	0.9357	0	-55.1487	0	0	0	61.9241	46	0.9357
PISO 2+3.50	B14	46	DI-6 Min	1.4036	0	-44.1189	0	0	0	85.1456	46	1.4036
PISO 2+3.50	B14	46	DI-6 Min	1.8714	0	-33.0892	0	0	0	103.2068	46	1.8714
PISO 2+3.50	B14	46	DI-6 Min	2.3393	0	-22.0595	0	0	0	116.1076	46	2.3393
PISO 2+3.50	B14	46	DI-6 Min	2.8071	0	-11.0297	0	0	0	123.8482	46	2.8071
PISO 2+3.50	B14	46	DI-6 Min	3.275	0	0	0	0	0	126.4283	46	3.275
PISO 2+3.50	B14	46	DI-6 Min	3.7429	0	11.0297	0	0	0	123.8482	46	3.7429
PISO 2+3.50	B14	46	DI-6 Min	4.2107	0	22.0595	0	0	0	116.1076	46	4.2107
PISO 2+3.50	B14	46	DI-6 Min	4.6786	0	33.0892	0	0	0	103.2068	46	4.6786
PISO 2+3.50	B14	46	DI-6 Min	5.1464	0	44.1189	0	0	0	85.1456	46	5.1464
PISO 2+3.50	B14	46	DI-6 Min	5.6143	0	55.1487	0	0	0	61.9241	46	5.6143
PISO 2+3.50	B14	46	DI-6 Min	6.0821	0	66.1784	0	0	0	33.5422	46	6.0821
PISO 2+3.50	B14	46	DI-6 Min	6.55	0	77.2081	0	0	0	0	46	6.55
PISO 2+3.50	B14	46	DI-7 Max	0	0	-36.4139	0	0	0	0	46	0
PISO 2+3.50	B14	46	DI-7 Max	0.4679	0	-31.2119	0	0	0	15.8196	46	0.4679
PISO 2+3.50	B14	46	DI-7 Max	0.9357	0	-26.0099	0	0	0	29.2054	46	0.9357
PISO 2+3.50	B14	46	DI-7 Max	1.4036	0	-20.808	0	0	0	40.1575	46	1.4036
PISO 2+3.50	B14	46	DI-7 Max	1.8714	0	-15.606	0	0	0	48.6757	46	1.8714
PISO 2+3.50	B14	46	DI-7 Max	2.3393	0	-10.404	0	0	0	54.7602	46	2.3393
PISO 2+3.50	B14	46	DI-7 Max	2.8071	0	-5.202	0	0	0	58.4109	46	2.8071
PISO 2+3.50	B14	46	DI-7 Max	3.275	0	0	0	0	0	59.6278	46	3.275
PISO 2+3.50	B14	46	DI-7 Max	3.7429	0	5.202	0	0	0	58.4109	46	3.7429
PISO 2+3.50	B14	46	DI-7 Max	4.2107	0	10.404	0	0	0	54.7602	46	4.2107
PISO 2+3.50	B14	46	DI-7 Max	4.6786	0	15.606	0	0	0	48.6757	46	4.6786
PISO 2+3.50	B14	46	DI-7 Max	5.1464	0	20.808	0	0	0	40.1575	46	5.1464
PISO 2+3.50	B14	46	DI-7 Max	5.6143	0	26.0099	0	0	0	29.2054	46	5.6143
PISO 2+3.50	B14	46	DI-7 Max	6.0821	0	31.2119	0	0	0	15.8196	46	6.0821
PISO 2+3.50	B14	46	DI-7 Max	6.55	0	36.4139	0	0	0	0	46	6.55
PISO 2+3.50	B14	46	DI-7 Min	0	0	-36.4139	0	0	0	0	46	0
PISO 2+3.50	B14	46	DI-7 Min	0.4679	0	-31.2119	0	0	0	15.8196	46	0.4679
PISO 2+3.50	B14	46	DI-7 Min	0.9357	0	-26.0099	0	0	0	29.2054	46	0.9357
PISO 2+3.50	B14	46	DI-7 Min	1.4036	0	-20.808	0	0	0	40.1575	46	1.4036
PISO 2+3.50	B14	46	DI-7 Min	1.8714	0	-15.606	0	0	0	48.6757	46	1.8714
PISO 2+3.50	B14	46	DI-7 Min	2.3393	0	-10.404	0	0	0	54.7602	46	2.3393
PISO 2+3.50	B14	46	DI-7 Min	2.8071	0	-5.202	0	0	0	58.4109	46	2.8071
PISO 2+3.50	B14	46	DI-7 Min	3.275	0	0	0	0	0	59.6278	46	3.275
PISO 2+3.50	B14	46	DI-7 Min	3.7429	0	5.202	0	0	0	58.4109	46	3.7429
PISO 2+3.50	B14	46	DI-7 Min	4.2107	0	10.404	0	0	0	54.7602	46	4.2107
PISO 2+3.50	B14	46	DI-7 Min	4.6786	0	15.606	0	0	0	48.6757	46	4.6786
PISO 2+3.50	B14	46	DI-7 Min	5.1464	0	20.808	0	0	0	40.1575	46	5.1464
PISO 2+3.50	B14	46	DI-7 Min	5.6143	0	26.0099	0	0	0	29.2054	46	5.6143
PISO 2+3.50	B14	46	DI-7 Min	6.0821	0	31.2119	0	0	0	15.8196	46	6.0821
PISO 2+3.50	B14	46	DI-7 Min	6.55	0	36.4139	0	0	0	0	46	6.55
PISO 2+3.50	B14	46	DI-8 Max	0	0	-36.4139	0	0	0	0	46	0
PISO 2+3.50	B14	46	DI-8 Max	0.4679	0	-31.2119	0	0	0	15.8196	46	0.4679
PISO 2+3.50	B14	46	DI-8 Max	0.9357	0	-26.0099	0	0	0	29.2054	46	0.9357
PISO 2+3.50	B14	46	DI-8 Max	1.4036	0	-20.808	0	0	0	40.1575	46	1.4036
PISO 2+3.50	B14	46	DI-8 Max	1.8714	0	-15.606	0	0	0	48.6757	46	1.8714
PISO 2+3.50	B14	46	DI-8 Max	2.3393	0	-10.404	0	0	0	54.7602	46	2.3393
PISO 2+3.50	B14	46	DI-8 Max	2.8071	0	-5.202	0	0	0	58.4109	46	2.8071
PISO 2+3.50	B14	46	DI-8 Max	3.275	0	0	0	0	0	59.6278	46	3.275
PISO 2+3.50	B14	46	DI-8 Max	3.7429	0	5.202	0	0	0	58.4109	46	3.7429
PISO 2+3.50	B14	46	DI-8 Max	4.2107	0	10.404	0	0	0	54.7602	46	4.2107
PISO 2+3.50	B14	46	DI-8 Max	4.6786	0	15.606	0	0	0	48.6757	46	4.6786
PISO 2+3.50	B14	46	DI-8 Max	5.1464	0	20.808	0	0	0	40.1575	46	5.1464
PISO 2+3.50	B14	46	DI-8 Max	5.6143	0	26.0099	0	0	0	29.2054	46	5.6143
PISO 2+3.50	B14	46	DI-8 Max	6.0821	0	31.2119	0	0	0	15.8196	46	6.0821
PISO 2+3.50	B14	46	DI-8 Max	6.55	0	36.4139	0	0	0	0	46	6.55
PISO 2+3.50	B14	46	DI-8 Min	0	0	-36.4139	0	0	0	0	46	0
PISO 2+3.50	B14	46	DI-8 Min	0.4679	0	-31.2119	0	0	0	15.8196	46	0.4679
PISO 2+3.50	B14	46	DI-8 Min	0.9357	0	-26.0099	0	0	0	29.2054	46	0.9357
PISO 2+3.50	B14	46	DI-8 Min	1.4036	0	-20.808	0	0	0	40.1575	46	1.4036
PISO 2+3.50	B14	46	DI-8 Min	1.8714	0	-15.606	0	0	0	48.6757	46	1.8714
PISO 2+3.50	B14	46	DI-8 Min	2.3393	0	-10.404	0	0	0	54.7602	46	2.3393
PISO 2+3.50	B14	46	DI-8 Min	2.8071	0	-5.202	0	0	0	58.4109	46	2.8071
PISO 2+3.50	B14	46	DI-8 Min	3.275	0	0	0	0	0	59.6278	46	3.275
PISO 2+3.50	B14	46	DI-8 Min	3.7429	0	5.202	0	0	0	58.4109	46	3.7429
PISO 2+3.50	B14	46	DI-8 Min	4.2107	0	10.404	0	0	0	54.7602	46	4.2107
PISO 2+3.50	B14	46	DI-8 Min	4.6786	0	15.606	0	0	0	48.6757	46	4.6786
PISO 2+3.50	B14	46	DI-8 Min	5.1464	0	20.808	0	0	0	40.1575	46	5.1464

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B14	46	DI-8 Min	5.6143	0	26.0099	0	0	0	29.2054	46	5.6143
PISO 2+3.50	B14	46	DI-8 Min	6.0821	0	31.2119	0	0	0	15.8196	46	6.0821
PISO 2+3.50	B14	46	DI-8 Min	6.55	0	36.4139	0	0	0	0	46	6.55
PISO 2+3.50	B14	46	DI-3	0	0	-48.5519	0	0	0	0	46	0
PISO 2+3.50	B14	46	DI-3	0.4679	0	-41.6159	0	0	0	21.0928	46	0.4679
PISO 2+3.50	B14	46	DI-3	0.9357	0	-34.6799	0	0	0	38.9406	46	0.9357
PISO 2+3.50	B14	46	DI-3	1.4036	0	-27.7439	0	0	0	53.5433	46	1.4036
PISO 2+3.50	B14	46	DI-3	1.8714	0	-20.808	0	0	0	64.901	46	1.8714
PISO 2+3.50	B14	46	DI-3	2.3393	0	-13.872	0	0	0	73.0136	46	2.3393
PISO 2+3.50	B14	46	DI-3	2.8071	0	-6.936	0	0	0	77.8812	46	2.8071
PISO 2+3.50	B14	46	DI-3	3.275	0	0	0	0	0	79.5037	46	3.275
PISO 2+3.50	B14	46	DI-3	3.7429	0	6.936	0	0	0	77.8812	46	3.7429
PISO 2+3.50	B14	46	DI-3	4.2107	0	13.872	0	0	0	73.0136	46	4.2107
PISO 2+3.50	B14	46	DI-3	4.6786	0	20.808	0	0	0	64.901	46	4.6786
PISO 2+3.50	B14	46	DI-3	5.1464	0	27.7439	0	0	0	53.5433	46	5.1464
PISO 2+3.50	B14	46	DI-3	5.6143	0	34.6799	0	0	0	38.9406	46	5.6143
PISO 2+3.50	B14	46	DI-3	6.0821	0	41.6159	0	0	0	21.0928	46	6.0821
PISO 2+3.50	B14	46	DI-3	6.55	0	48.5519	0	0	0	0	46	6.55
PISO 2+3.50	B14	46	DI-4	0	0	-77.2081	0	0	0	0	46	0
PISO 2+3.50	B14	46	DI-4	0.4679	0	-66.1784	0	0	0	33.5422	46	0.4679
PISO 2+3.50	B14	46	DI-4	0.9357	0	-55.1487	0	0	0	61.9241	46	0.9357
PISO 2+3.50	B14	46	DI-4	1.4036	0	-44.1189	0	0	0	85.1456	46	1.4036
PISO 2+3.50	B14	46	DI-4	1.8714	0	-33.0892	0	0	0	103.2068	46	1.8714
PISO 2+3.50	B14	46	DI-4	2.3393	0	-22.0595	0	0	0	116.1076	46	2.3393
PISO 2+3.50	B14	46	DI-4	2.8071	0	-11.0297	0	0	0	123.8482	46	2.8071
PISO 2+3.50	B14	46	DI-4	3.275	0	0	0	0	0	126.4283	46	3.275
PISO 2+3.50	B14	46	DI-4	3.7429	0	11.0297	0	0	0	123.8482	46	3.7429
PISO 2+3.50	B14	46	DI-4	4.2107	0	22.0595	0	0	0	116.1076	46	4.2107
PISO 2+3.50	B14	46	DI-4	4.6786	0	33.0892	0	0	0	103.2068	46	4.6786
PISO 2+3.50	B14	46	DI-4	5.1464	0	44.1189	0	0	0	85.1456	46	5.1464
PISO 2+3.50	B14	46	DI-4	5.6143	0	55.1487	0	0	0	61.9241	46	5.6143
PISO 2+3.50	B14	46	DI-4	6.0821	0	66.1784	0	0	0	33.5422	46	6.0821
PISO 2+3.50	B14	46	DI-4	6.55	0	77.2081	0	0	0	0	46	6.55
PISO 2+3.50	B18	52	DI-1	0	0	-54.4148	0	0	0	0	52	0
PISO 2+3.50	B18	52	DI-1	0.4679	0	-46.6413	0	0	0	23.6399	52	0.4679
PISO 2+3.50	B18	52	DI-1	0.9357	0	-38.8677	0	0	0	43.6429	52	0.9357
PISO 2+3.50	B18	52	DI-1	1.4036	0	-31.0942	0	0	0	60.009	52	1.4036
PISO 2+3.50	B18	52	DI-1	1.8714	0	-23.3206	0	0	0	72.7381	52	1.8714
PISO 2+3.50	B18	52	DI-1	2.3393	0	-15.5471	0	0	0	81.8304	52	2.3393
PISO 2+3.50	B18	52	DI-1	2.8071	0	-7.7735	0	0	0	87.2858	52	2.8071
PISO 2+3.50	B18	52	DI-1	3.275	0	0	0	0	0	89.1042	52	3.275
PISO 2+3.50	B18	52	DI-1	3.7429	0	7.7735	0	0	0	87.2858	52	3.7429
PISO 2+3.50	B18	52	DI-1	4.2107	0	15.5471	0	0	0	81.8304	52	4.2107
PISO 2+3.50	B18	52	DI-1	4.6786	0	23.3206	0	0	0	72.7381	52	4.6786
PISO 2+3.50	B18	52	DI-1	5.1464	0	31.0942	0	0	0	60.009	52	5.1464
PISO 2+3.50	B18	52	DI-1	5.6143	0	38.8677	0	0	0	43.6429	52	5.6143
PISO 2+3.50	B18	52	DI-1	6.0821	0	46.6413	0	0	0	23.6399	52	6.0821
PISO 2+3.50	B18	52	DI-1	6.55	0	54.4148	0	0	0	0	52	6.55
PISO 2+3.50	B18	52	DI-2	0	0	-64.1298	0	0	0	0	52	0
PISO 2+3.50	B18	52	DI-2	0.4679	0	-54.9684	0	0	0	27.8605	52	0.4679
PISO 2+3.50	B18	52	DI-2	0.9357	0	-45.807	0	0	0	51.4347	52	0.9357
PISO 2+3.50	B18	52	DI-2	1.4036	0	-36.6456	0	0	0	70.7227	52	1.4036
PISO 2+3.50	B18	52	DI-2	1.8714	0	-27.4842	0	0	0	85.7245	52	1.8714
PISO 2+3.50	B18	52	DI-2	2.3393	0	-18.3228	0	0	0	96.44	52	2.3393
PISO 2+3.50	B18	52	DI-2	2.8071	0	-9.1614	0	0	0	102.8694	52	2.8071
PISO 2+3.50	B18	52	DI-2	3.275	0	0	0	0	0	105.0125	52	3.275
PISO 2+3.50	B18	52	DI-2	3.7429	0	9.1614	0	0	0	102.8694	52	3.7429
PISO 2+3.50	B18	52	DI-2	4.2107	0	18.3228	0	0	0	96.44	52	4.2107
PISO 2+3.50	B18	52	DI-2	4.6786	0	27.4842	0	0	0	85.7245	52	4.6786
PISO 2+3.50	B18	52	DI-2	5.1464	0	36.6456	0	0	0	70.7227	52	5.1464
PISO 2+3.50	B18	52	DI-2	5.6143	0	45.807	0	0	0	51.4347	52	5.6143
PISO 2+3.50	B18	52	DI-2	6.0821	0	54.9684	0	0	0	27.8605	52	6.0821
PISO 2+3.50	B18	52	DI-2	6.55	0	64.1298	0	0	0	0	52	6.55
PISO 2+3.50	B18	52	DI-5 Max	0	0	-57.5716	0	0	0	0	52	0
PISO 2+3.50	B18	52	DI-5 Max	0.4679	0	-49.3471	0	0	0	25.0113	52	0.4679
PISO 2+3.50	B18	52	DI-5 Max	0.9357	0	-41.1225	0	0	0	46.1747	52	0.9357
PISO 2+3.50	B18	52	DI-5 Max	1.4036	0	-32.898	0	0	0	63.4903	52	1.4036
PISO 2+3.50	B18	52	DI-5 Max	1.8714	0	-24.6735	0	0	0	76.9579	52	1.8714
PISO 2+3.50	B18	52	DI-5 Max	2.3393	0	-16.449	0	0	0	86.5776	52	2.3393
PISO 2+3.50	B18	52	DI-5 Max	2.8071	0	-8.2245	0	0	0	92.3495	52	2.8071
PISO 2+3.50	B18	52	DI-5 Max	3.275	0	0	0	0	0	94.2734	52	3.275
PISO 2+3.50	B18	52	DI-5 Max	3.7429	0	8.2245	0	0	0	92.3495	52	3.7429
PISO 2+3.50	B18	52	DI-5 Max	4.2107	0	16.449	0	0	0	86.5776	52	4.2107
PISO 2+3.50	B18	52	DI-5 Max	4.6786	0	24.6735	0	0	0	76.9579	52	4.6786
PISO 2+3.50	B18	52	DI-5 Max	5.1464	0	32.898	0	0	0	63.4903	52	5.1464

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B18	52	DI-5 Max	5.6143	0	41.1225	0	0	0	46.1747	52	5.6143
PISO 2+3.50	B18	52	DI-5 Max	6.0821	0	49.3471	0	0	0	25.0113	52	6.0821
PISO 2+3.50	B18	52	DI-5 Max	6.55	0	57.5716	0	0	0	0	52	6.55
PISO 2+3.50	B18	52	DI-5 Min	0	0	-57.5716	0	0	0	0	52	0
PISO 2+3.50	B18	52	DI-5 Min	0.4679	0	-49.3471	0	0	0	25.0113	52	0.4679
PISO 2+3.50	B18	52	DI-5 Min	0.9357	0	-41.1225	0	0	0	46.1747	52	0.9357
PISO 2+3.50	B18	52	DI-5 Min	1.4036	0	-32.898	0	0	0	63.4903	52	1.4036
PISO 2+3.50	B18	52	DI-5 Min	1.8714	0	-24.6735	0	0	0	76.9579	52	1.8714
PISO 2+3.50	B18	52	DI-5 Min	2.3393	0	-16.449	0	0	0	86.5776	52	2.3393
PISO 2+3.50	B18	52	DI-5 Min	2.8071	0	-8.2245	0	0	0	92.3495	52	2.8071
PISO 2+3.50	B18	52	DI-5 Min	3.275	0	0	0	0	0	94.2734	52	3.275
PISO 2+3.50	B18	52	DI-5 Min	3.7429	0	8.2245	0	0	0	92.3495	52	3.7429
PISO 2+3.50	B18	52	DI-5 Min	4.2107	0	16.449	0	0	0	86.5776	52	4.2107
PISO 2+3.50	B18	52	DI-5 Min	4.6786	0	24.6735	0	0	0	76.9579	52	4.6786
PISO 2+3.50	B18	52	DI-5 Min	5.1464	0	32.898	0	0	0	63.4903	52	5.1464
PISO 2+3.50	B18	52	DI-5 Min	5.6143	0	41.1225	0	0	0	46.1747	52	5.6143
PISO 2+3.50	B18	52	DI-5 Min	6.0821	0	49.3471	0	0	0	25.0113	52	6.0821
PISO 2+3.50	B18	52	DI-5 Min	6.55	0	57.5716	0	0	0	0	52	6.55
PISO 2+3.50	B18	52	DI-6 Max	0	0	-57.5716	0	0	0	0	52	0
PISO 2+3.50	B18	52	DI-6 Max	0.4679	0	-49.3471	0	0	0	25.0113	52	0.4679
PISO 2+3.50	B18	52	DI-6 Max	0.9357	0	-41.1225	0	0	0	46.1747	52	0.9357
PISO 2+3.50	B18	52	DI-6 Max	1.4036	0	-32.898	0	0	0	63.4903	52	1.4036
PISO 2+3.50	B18	52	DI-6 Max	1.8714	0	-24.6735	0	0	0	76.9579	52	1.8714
PISO 2+3.50	B18	52	DI-6 Max	2.3393	0	-16.449	0	0	0	86.5776	52	2.3393
PISO 2+3.50	B18	52	DI-6 Max	2.8071	0	-8.2245	0	0	0	92.3495	52	2.8071
PISO 2+3.50	B18	52	DI-6 Max	3.275	0	0	0	0	0	94.2734	52	3.275
PISO 2+3.50	B18	52	DI-6 Max	3.7429	0	8.2245	0	0	0	92.3495	52	3.7429
PISO 2+3.50	B18	52	DI-6 Max	4.2107	0	16.449	0	0	0	86.5776	52	4.2107
PISO 2+3.50	B18	52	DI-6 Max	4.6786	0	24.6735	0	0	0	76.9579	52	4.6786
PISO 2+3.50	B18	52	DI-6 Max	5.1464	0	32.898	0	0	0	63.4903	52	5.1464
PISO 2+3.50	B18	52	DI-6 Max	5.6143	0	41.1225	0	0	0	46.1747	52	5.6143
PISO 2+3.50	B18	52	DI-6 Max	6.0821	0	49.3471	0	0	0	25.0113	52	6.0821
PISO 2+3.50	B18	52	DI-6 Max	6.55	0	57.5716	0	0	0	0	52	6.55
PISO 2+3.50	B18	52	DI-6 Min	0	0	-57.5716	0	0	0	0	52	0
PISO 2+3.50	B18	52	DI-6 Min	0.4679	0	-49.3471	0	0	0	25.0113	52	0.4679
PISO 2+3.50	B18	52	DI-6 Min	0.9357	0	-41.1225	0	0	0	46.1747	52	0.9357
PISO 2+3.50	B18	52	DI-6 Min	1.4036	0	-32.898	0	0	0	63.4903	52	1.4036
PISO 2+3.50	B18	52	DI-6 Min	1.8714	0	-24.6735	0	0	0	76.9579	52	1.8714
PISO 2+3.50	B18	52	DI-6 Min	2.3393	0	-16.449	0	0	0	86.5776	52	2.3393
PISO 2+3.50	B18	52	DI-6 Min	2.8071	0	-8.2245	0	0	0	92.3495	52	2.8071
PISO 2+3.50	B18	52	DI-6 Min	3.275	0	0	0	0	0	94.2734	52	3.275
PISO 2+3.50	B18	52	DI-6 Min	3.7429	0	8.2245	0	0	0	92.3495	52	3.7429
PISO 2+3.50	B18	52	DI-6 Min	4.2107	0	16.449	0	0	0	86.5776	52	4.2107
PISO 2+3.50	B18	52	DI-6 Min	4.6786	0	24.6735	0	0	0	76.9579	52	4.6786
PISO 2+3.50	B18	52	DI-6 Min	5.1464	0	32.898	0	0	0	63.4903	52	5.1464
PISO 2+3.50	B18	52	DI-6 Min	5.6143	0	41.1225	0	0	0	46.1747	52	5.6143
PISO 2+3.50	B18	52	DI-6 Min	6.0821	0	49.3471	0	0	0	25.0113	52	6.0821
PISO 2+3.50	B18	52	DI-6 Min	6.55	0	57.5716	0	0	0	0	52	6.55
PISO 2+3.50	B18	52	DI-7 Max	0	0	-34.9809	0	0	0	0	52	0
PISO 2+3.50	B18	52	DI-7 Max	0.4679	0	-29.9837	0	0	0	15.1971	52	0.4679
PISO 2+3.50	B18	52	DI-7 Max	0.9357	0	-24.9864	0	0	0	28.0561	52	0.9357
PISO 2+3.50	B18	52	DI-7 Max	1.4036	0	-19.9891	0	0	0	38.5772	52	1.4036
PISO 2+3.50	B18	52	DI-7 Max	1.8714	0	-14.9918	0	0	0	46.7602	52	1.8714
PISO 2+3.50	B18	52	DI-7 Max	2.3393	0	-9.9946	0	0	0	52.6053	52	2.3393
PISO 2+3.50	B18	52	DI-7 Max	2.8071	0	-4.9973	0	0	0	56.1123	52	2.8071
PISO 2+3.50	B18	52	DI-7 Max	3.275	0	0	0	0	0	57.2813	52	3.275
PISO 2+3.50	B18	52	DI-7 Max	3.7429	0	4.9973	0	0	0	56.1123	52	3.7429
PISO 2+3.50	B18	52	DI-7 Max	4.2107	0	9.9946	0	0	0	52.6053	52	4.2107
PISO 2+3.50	B18	52	DI-7 Max	4.6786	0	14.9918	0	0	0	46.7602	52	4.6786
PISO 2+3.50	B18	52	DI-7 Max	5.1464	0	19.9891	0	0	0	38.5772	52	5.1464
PISO 2+3.50	B18	52	DI-7 Max	5.6143	0	24.9864	0	0	0	28.0561	52	5.6143
PISO 2+3.50	B18	52	DI-7 Max	6.0821	0	29.9837	0	0	0	15.1971	52	6.0821
PISO 2+3.50	B18	52	DI-7 Max	6.55	0	34.9809	0	0	0	0	52	6.55
PISO 2+3.50	B18	52	DI-7 Min	0	0	-34.9809	0	0	0	0	52	0
PISO 2+3.50	B18	52	DI-7 Min	0.4679	0	-29.9837	0	0	0	15.1971	52	0.4679
PISO 2+3.50	B18	52	DI-7 Min	0.9357	0	-24.9864	0	0	0	28.0561	52	0.9357
PISO 2+3.50	B18	52	DI-7 Min	1.4036	0	-19.9891	0	0	0	38.5772	52	1.4036
PISO 2+3.50	B18	52	DI-7 Min	1.8714	0	-14.9918	0	0	0	46.7602	52	1.8714
PISO 2+3.50	B18	52	DI-7 Min	2.3393	0	-9.9946	0	0	0	52.6053	52	2.3393
PISO 2+3.50	B18	52	DI-7 Min	2.8071	0	-4.9973	0	0	0	56.1123	52	2.8071
PISO 2+3.50	B18	52	DI-7 Min	3.275	0	0	0	0	0	57.2813	52	3.275
PISO 2+3.50	B18	52	DI-7 Min	3.7429	0	4.9973	0	0	0	56.1123	52	3.7429
PISO 2+3.50	B18	52	DI-7 Min	4.2107	0	9.9946	0	0	0	52.6053	52	4.2107
PISO 2+3.50	B18	52	DI-7 Min	4.6786	0	14.9918	0	0	0	46.7602	52	4.6786
PISO 2+3.50	B18	52	DI-7 Min	5.1464	0	19.9891	0	0	0	38.5772	52	5.1464

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B18	52	DI-7 Min	5.6143	0	24.9864	0	0	0	28.0561	52	5.6143
PISO 2+3.50	B18	52	DI-7 Min	6.0821	0	29.9837	0	0	0	15.1971	52	6.0821
PISO 2+3.50	B18	52	DI-7 Min	6.55	0	34.9809	0	0	0	0	52	6.55
PISO 2+3.50	B18	52	DI-8 Max	0	0	-34.9809	0	0	0	0	52	0
PISO 2+3.50	B18	52	DI-8 Max	0.4679	0	-29.9837	0	0	0	15.1971	52	0.4679
PISO 2+3.50	B18	52	DI-8 Max	0.9357	0	-24.9864	0	0	0	28.0561	52	0.9357
PISO 2+3.50	B18	52	DI-8 Max	1.4036	0	-19.9891	0	0	0	38.5772	52	1.4036
PISO 2+3.50	B18	52	DI-8 Max	1.8714	0	-14.9918	0	0	0	46.7602	52	1.8714
PISO 2+3.50	B18	52	DI-8 Max	2.3393	0	-9.9946	0	0	0	52.6053	52	2.3393
PISO 2+3.50	B18	52	DI-8 Max	2.8071	0	-4.9973	0	0	0	56.1123	52	2.8071
PISO 2+3.50	B18	52	DI-8 Max	3.275	0	0	0	0	0	57.2813	52	3.275
PISO 2+3.50	B18	52	DI-8 Max	3.7429	0	4.9973	0	0	0	56.1123	52	3.7429
PISO 2+3.50	B18	52	DI-8 Max	4.2107	0	9.9946	0	0	0	52.6053	52	4.2107
PISO 2+3.50	B18	52	DI-8 Max	4.6786	0	14.9918	0	0	0	46.7602	52	4.6786
PISO 2+3.50	B18	52	DI-8 Max	5.1464	0	19.9891	0	0	0	38.5772	52	5.1464
PISO 2+3.50	B18	52	DI-8 Max	5.6143	0	24.9864	0	0	0	28.0561	52	5.6143
PISO 2+3.50	B18	52	DI-8 Max	6.0821	0	29.9837	0	0	0	15.1971	52	6.0821
PISO 2+3.50	B18	52	DI-8 Max	6.55	0	34.9809	0	0	0	0	52	6.55
PISO 2+3.50	B18	52	DI-8 Min	0	0	-34.9809	0	0	0	0	52	0
PISO 2+3.50	B18	52	DI-8 Min	0.4679	0	-29.9837	0	0	0	15.1971	52	0.4679
PISO 2+3.50	B18	52	DI-8 Min	0.9357	0	-24.9864	0	0	0	28.0561	52	0.9357
PISO 2+3.50	B18	52	DI-8 Min	1.4036	0	-19.9891	0	0	0	38.5772	52	1.4036
PISO 2+3.50	B18	52	DI-8 Min	1.8714	0	-14.9918	0	0	0	46.7602	52	1.8714
PISO 2+3.50	B18	52	DI-8 Min	2.3393	0	-9.9946	0	0	0	52.6053	52	2.3393
PISO 2+3.50	B18	52	DI-8 Min	2.8071	0	-4.9973	0	0	0	56.1123	52	2.8071
PISO 2+3.50	B18	52	DI-8 Min	3.275	0	0	0	0	0	57.2813	52	3.275
PISO 2+3.50	B18	52	DI-8 Min	3.7429	0	4.9973	0	0	0	56.1123	52	3.7429
PISO 2+3.50	B18	52	DI-8 Min	4.2107	0	9.9946	0	0	0	52.6053	52	4.2107
PISO 2+3.50	B18	52	DI-8 Min	4.6786	0	14.9918	0	0	0	46.7602	52	4.6786
PISO 2+3.50	B18	52	DI-8 Min	5.1464	0	19.9891	0	0	0	38.5772	52	5.1464
PISO 2+3.50	B18	52	DI-8 Min	5.6143	0	24.9864	0	0	0	28.0561	52	5.6143
PISO 2+3.50	B18	52	DI-8 Min	6.0821	0	29.9837	0	0	0	15.1971	52	6.0821
PISO 2+3.50	B18	52	DI-8 Min	6.55	0	34.9809	0	0	0	0	52	6.55
PISO 2+3.50	B18	52	DI-3	0	0	-46.6413	0	0	0	0	52	0
PISO 2+3.50	B18	52	DI-3	0.4679	0	-39.9782	0	0	0	20.2628	52	0.4679
PISO 2+3.50	B18	52	DI-3	0.9357	0	-33.3152	0	0	0	37.4082	52	0.9357
PISO 2+3.50	B18	52	DI-3	1.4036	0	-26.6521	0	0	0	51.4363	52	1.4036
PISO 2+3.50	B18	52	DI-3	1.8714	0	-19.9891	0	0	0	62.347	52	1.8714
PISO 2+3.50	B18	52	DI-3	2.3393	0	-13.3261	0	0	0	70.1404	52	2.3393
PISO 2+3.50	B18	52	DI-3	2.8071	0	-6.663	0	0	0	74.8164	52	2.8071
PISO 2+3.50	B18	52	DI-3	3.275	0	0	0	0	0	76.375	52	3.275
PISO 2+3.50	B18	52	DI-3	3.7429	0	6.663	0	0	0	74.8164	52	3.7429
PISO 2+3.50	B18	52	DI-3	4.2107	0	13.3261	0	0	0	70.1404	52	4.2107
PISO 2+3.50	B18	52	DI-3	4.6786	0	19.9891	0	0	0	62.347	52	4.6786
PISO 2+3.50	B18	52	DI-3	5.1464	0	26.6521	0	0	0	51.4363	52	5.1464
PISO 2+3.50	B18	52	DI-3	5.6143	0	33.3152	0	0	0	37.4082	52	5.6143
PISO 2+3.50	B18	52	DI-3	6.0821	0	39.9782	0	0	0	20.2628	52	6.0821
PISO 2+3.50	B18	52	DI-3	6.55	0	46.6413	0	0	0	0	52	6.55
PISO 2+3.50	B18	52	DI-4	0	0	-57.5716	0	0	0	0	52	0
PISO 2+3.50	B18	52	DI-4	0.4679	0	-49.3471	0	0	0	25.0113	52	0.4679
PISO 2+3.50	B18	52	DI-4	0.9357	0	-41.1225	0	0	0	46.1747	52	0.9357
PISO 2+3.50	B18	52	DI-4	1.4036	0	-32.898	0	0	0	63.4903	52	1.4036
PISO 2+3.50	B18	52	DI-4	1.8714	0	-24.6735	0	0	0	76.9579	52	1.8714
PISO 2+3.50	B18	52	DI-4	2.3393	0	-16.449	0	0	0	86.5776	52	2.3393
PISO 2+3.50	B18	52	DI-4	2.8071	0	-8.2245	0	0	0	92.3495	52	2.8071
PISO 2+3.50	B18	52	DI-4	3.275	0	0	0	0	0	94.2734	52	3.275
PISO 2+3.50	B18	52	DI-4	3.7429	0	8.2245	0	0	0	92.3495	52	3.7429
PISO 2+3.50	B18	52	DI-4	4.2107	0	16.449	0	0	0	86.5776	52	4.2107
PISO 2+3.50	B18	52	DI-4	4.6786	0	24.6735	0	0	0	76.9579	52	4.6786
PISO 2+3.50	B18	52	DI-4	5.1464	0	32.898	0	0	0	63.4903	52	5.1464
PISO 2+3.50	B18	52	DI-4	5.6143	0	41.1225	0	0	0	46.1747	52	5.6143
PISO 2+3.50	B18	52	DI-4	6.0821	0	49.3471	0	0	0	25.0113	52	6.0821
PISO 2+3.50	B18	52	DI-4	6.55	0	57.5716	0	0	0	0	52	6.55
PISO 2+3.50	B21	58	DI-1	0	0	-44.7781	0	0	0	0	58	0
PISO 2+3.50	B21	58	DI-1	0.4429	0	-31.9844	0	0	0	16.9974	58	0.4429
PISO 2+3.50	B21	58	DI-1	0.8857	0	-19.1906	0	0	0	28.329	58	0.8857
PISO 2+3.50	B21	58	DI-1	1.3286	0	-6.3969	0	0	0	33.9948	58	1.3286
PISO 2+3.50	B21	58	DI-1	1.7714	0	6.3969	0	0	0	33.9948	58	1.7714
PISO 2+3.50	B21	58	DI-1	2.2143	0	19.1906	0	0	0	28.329	58	2.2143
PISO 2+3.50	B21	58	DI-1	2.6571	0	31.9844	0	0	0	16.9974	58	2.6571
PISO 2+3.50	B21	58	DI-1	3.1	0	44.7781	0	0	0	0	58	3.1
PISO 2+3.50	B21	58	DI-2	0	0	-66.0487	0	0	0	0	58	0
PISO 2+3.50	B21	58	DI-2	0.4429	0	-47.1777	0	0	0	25.0716	58	0.4429
PISO 2+3.50	B21	58	DI-2	0.8857	0	-28.3066	0	0	0	41.7859	58	0.8857
PISO 2+3.50	B21	58	DI-2	1.3286	0	-9.4355	0	0	0	50.1431	58	1.3286

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B21	58	DI-2	1.7714	0	9.4355	0	0	0	50.1431	58	1.7714
PISO 2+3.50	B21	58	DI-2	2.2143	0	28.3066	0	0	0	41.7859	58	2.2143
PISO 2+3.50	B21	58	DI-2	2.6571	0	47.1777	0	0	0	25.0716	58	2.6571
PISO 2+3.50	B21	58	DI-2	3.1	0	66.0487	0	0	0	0	58	3.1
PISO 2+3.50	B21	58	DI-5 Max	0	0	-55.6734	0	0	0	0	58	0
PISO 2+3.50	B21	58	DI-5 Max	0.4429	0	-39.7667	0	0	0	21.1332	58	0.4429
PISO 2+3.50	B21	58	DI-5 Max	0.8857	0	-23.86	0	0	0	35.222	58	0.8857
PISO 2+3.50	B21	58	DI-5 Max	1.3286	0	-7.9533	0	0	0	42.2664	58	1.3286
PISO 2+3.50	B21	58	DI-5 Max	1.7714	0	7.9533	0	0	0	42.2664	58	1.7714
PISO 2+3.50	B21	58	DI-5 Max	2.2143	0	23.86	0	0	0	35.222	58	2.2143
PISO 2+3.50	B21	58	DI-5 Max	2.6571	0	39.7667	0	0	0	21.1332	58	2.6571
PISO 2+3.50	B21	58	DI-5 Max	3.1	0	55.6734	0	0	0	0	58	3.1
PISO 2+3.50	B21	58	DI-5 Min	0	0	-55.6734	0	0	0	0	58	0
PISO 2+3.50	B21	58	DI-5 Min	0.4429	0	-39.7667	0	0	0	21.1332	58	0.4429
PISO 2+3.50	B21	58	DI-5 Min	0.8857	0	-23.86	0	0	0	35.222	58	0.8857
PISO 2+3.50	B21	58	DI-5 Min	1.3286	0	-7.9533	0	0	0	42.2664	58	1.3286
PISO 2+3.50	B21	58	DI-5 Min	1.7714	0	7.9533	0	0	0	42.2664	58	1.7714
PISO 2+3.50	B21	58	DI-5 Min	2.2143	0	23.86	0	0	0	35.222	58	2.2143
PISO 2+3.50	B21	58	DI-5 Min	2.6571	0	39.7667	0	0	0	21.1332	58	2.6571
PISO 2+3.50	B21	58	DI-5 Min	3.1	0	55.6734	0	0	0	0	58	3.1
PISO 2+3.50	B21	58	DI-6 Max	0	0	-55.6734	0	0	0	0	58	0
PISO 2+3.50	B21	58	DI-6 Max	0.4429	0	-39.7667	0	0	0	21.1332	58	0.4429
PISO 2+3.50	B21	58	DI-6 Max	0.8857	0	-23.86	0	0	0	35.222	58	0.8857
PISO 2+3.50	B21	58	DI-6 Max	1.3286	0	-7.9533	0	0	0	42.2664	58	1.3286
PISO 2+3.50	B21	58	DI-6 Max	1.7714	0	7.9533	0	0	0	42.2664	58	1.7714
PISO 2+3.50	B21	58	DI-6 Max	2.2143	0	23.86	0	0	0	35.222	58	2.2143
PISO 2+3.50	B21	58	DI-6 Max	2.6571	0	39.7667	0	0	0	21.1332	58	2.6571
PISO 2+3.50	B21	58	DI-6 Max	3.1	0	55.6734	0	0	0	0	58	3.1
PISO 2+3.50	B21	58	DI-6 Min	0	0	-55.6734	0	0	0	0	58	0
PISO 2+3.50	B21	58	DI-6 Min	0.4429	0	-39.7667	0	0	0	21.1332	58	0.4429
PISO 2+3.50	B21	58	DI-6 Min	0.8857	0	-23.86	0	0	0	35.222	58	0.8857
PISO 2+3.50	B21	58	DI-6 Min	1.3286	0	-7.9533	0	0	0	42.2664	58	1.3286
PISO 2+3.50	B21	58	DI-6 Min	1.7714	0	7.9533	0	0	0	42.2664	58	1.7714
PISO 2+3.50	B21	58	DI-6 Min	2.2143	0	23.86	0	0	0	35.222	58	2.2143
PISO 2+3.50	B21	58	DI-6 Min	2.6571	0	39.7667	0	0	0	21.1332	58	2.6571
PISO 2+3.50	B21	58	DI-6 Min	3.1	0	55.6734	0	0	0	0	58	3.1
PISO 2+3.50	B21	58	DI-7 Max	0	0	-28.7859	0	0	0	0	58	0
PISO 2+3.50	B21	58	DI-7 Max	0.4429	0	-20.5614	0	0	0	10.9269	58	0.4429
PISO 2+3.50	B21	58	DI-7 Max	0.8857	0	-12.3368	0	0	0	18.2115	58	0.8857
PISO 2+3.50	B21	58	DI-7 Max	1.3286	0	-4.1123	0	0	0	21.8538	58	1.3286
PISO 2+3.50	B21	58	DI-7 Max	1.7714	0	4.1123	0	0	0	21.8538	58	1.7714
PISO 2+3.50	B21	58	DI-7 Max	2.2143	0	12.3368	0	0	0	18.2115	58	2.2143
PISO 2+3.50	B21	58	DI-7 Max	2.6571	0	20.5614	0	0	0	10.9269	58	2.6571
PISO 2+3.50	B21	58	DI-7 Max	3.1	0	28.7859	0	0	0	0	58	3.1
PISO 2+3.50	B21	58	DI-7 Min	0	0	-28.7859	0	0	0	0	58	0
PISO 2+3.50	B21	58	DI-7 Min	0.4429	0	-20.5614	0	0	0	10.9269	58	0.4429
PISO 2+3.50	B21	58	DI-7 Min	0.8857	0	-12.3368	0	0	0	18.2115	58	0.8857
PISO 2+3.50	B21	58	DI-7 Min	1.3286	0	-4.1123	0	0	0	21.8538	58	1.3286
PISO 2+3.50	B21	58	DI-7 Min	1.7714	0	4.1123	0	0	0	21.8538	58	1.7714
PISO 2+3.50	B21	58	DI-7 Min	2.2143	0	12.3368	0	0	0	18.2115	58	2.2143
PISO 2+3.50	B21	58	DI-7 Min	2.6571	0	20.5614	0	0	0	10.9269	58	2.6571
PISO 2+3.50	B21	58	DI-7 Min	3.1	0	28.7859	0	0	0	0	58	3.1
PISO 2+3.50	B21	58	DI-8 Max	0	0	-28.7859	0	0	0	0	58	0
PISO 2+3.50	B21	58	DI-8 Max	0.4429	0	-20.5614	0	0	0	10.9269	58	0.4429
PISO 2+3.50	B21	58	DI-8 Max	0.8857	0	-12.3368	0	0	0	18.2115	58	0.8857
PISO 2+3.50	B21	58	DI-8 Max	1.3286	0	-4.1123	0	0	0	21.8538	58	1.3286
PISO 2+3.50	B21	58	DI-8 Max	1.7714	0	4.1123	0	0	0	21.8538	58	1.7714
PISO 2+3.50	B21	58	DI-8 Max	2.2143	0	12.3368	0	0	0	18.2115	58	2.2143
PISO 2+3.50	B21	58	DI-8 Max	2.6571	0	20.5614	0	0	0	10.9269	58	2.6571
PISO 2+3.50	B21	58	DI-8 Max	3.1	0	28.7859	0	0	0	0	58	3.1
PISO 2+3.50	B21	58	DI-8 Min	0	0	-28.7859	0	0	0	0	58	0
PISO 2+3.50	B21	58	DI-8 Min	0.4429	0	-20.5614	0	0	0	10.9269	58	0.4429
PISO 2+3.50	B21	58	DI-8 Min	0.8857	0	-12.3368	0	0	0	18.2115	58	0.8857
PISO 2+3.50	B21	58	DI-8 Min	1.3286	0	-4.1123	0	0	0	21.8538	58	1.3286
PISO 2+3.50	B21	58	DI-8 Min	1.7714	0	4.1123	0	0	0	21.8538	58	1.7714
PISO 2+3.50	B21	58	DI-8 Min	2.2143	0	12.3368	0	0	0	18.2115	58	2.2143
PISO 2+3.50	B21	58	DI-8 Min	2.6571	0	20.5614	0	0	0	10.9269	58	2.6571
PISO 2+3.50	B21	58	DI-8 Min	3.1	0	28.7859	0	0	0	0	58	3.1
PISO 2+3.50	B21	58	DI-3	0	0	-38.3812	0	0	0	0	58	0
PISO 2+3.50	B21	58	DI-3	0.4429	0	-27.4152	0	0	0	14.5692	58	0.4429
PISO 2+3.50	B21	58	DI-3	0.8857	0	-16.4491	0	0	0	24.282	58	0.8857
PISO 2+3.50	B21	58	DI-3	1.3286	0	-5.483	0	0	0	29.1384	58	1.3286
PISO 2+3.50	B21	58	DI-3	1.7714	0	5.483	0	0	0	29.1384	58	1.7714
PISO 2+3.50	B21	58	DI-3	2.2143	0	16.4491	0	0	0	24.282	58	2.2143
PISO 2+3.50	B21	58	DI-3	2.6571	0	27.4152	0	0	0	14.5692	58	2.6571

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B21	58	DI-3	3.1	0	38.3812	0	0	0	0	58	3.1
PISO 2+3.50	B21	58	DI-4	0	0	-55.6734	0	0	0	0	58	0
PISO 2+3.50	B21	58	DI-4	0.4429	0	-39.7667	0	0	0	21.1332	58	0.4429
PISO 2+3.50	B21	58	DI-4	0.8857	0	-23.86	0	0	0	35.222	58	0.8857
PISO 2+3.50	B21	58	DI-4	1.3286	0	-7.9533	0	0	0	42.2664	58	1.3286
PISO 2+3.50	B21	58	DI-4	1.7714	0	7.9533	0	0	0	42.2664	58	1.7714
PISO 2+3.50	B21	58	DI-4	2.2143	0	23.86	0	0	0	35.222	58	2.2143
PISO 2+3.50	B21	58	DI-4	2.6571	0	39.7667	0	0	0	21.1332	58	2.6571
PISO 2+3.50	B21	58	DI-4	3.1	0	55.6734	0	0	0	0	58	3.1
PISO 2+3.50	B25	70	DI-1	0	0	-7.8922	0	0	0	0	70	0
PISO 2+3.50	B25	70	DI-1	0.475	0	0	0	0	0	1.8744	70	0.475
PISO 2+3.50	B25	70	DI-1	0.95	0	7.8922	0	0	0	0	70	0.95
PISO 2+3.50	B25	70	DI-2	0	0	-9.3013	0	0	0	0	70	0
PISO 2+3.50	B25	70	DI-2	0.475	0	0	0	0	0	2.209	70	0.475
PISO 2+3.50	B25	70	DI-2	0.95	0	9.3013	0	0	0	0	70	0.95
PISO 2+3.50	B25	70	DI-5 Max	0	0	-8.3501	0	0	0	0	70	0
PISO 2+3.50	B25	70	DI-5 Max	0.475	0	0	0	0	0	1.9831	70	0.475
PISO 2+3.50	B25	70	DI-5 Max	0.95	0	8.3501	0	0	0	0	70	0.95
PISO 2+3.50	B25	70	DI-5 Min	0	0	-8.3501	0	0	0	0	70	0
PISO 2+3.50	B25	70	DI-5 Min	0.475	0	0	0	0	0	1.9831	70	0.475
PISO 2+3.50	B25	70	DI-5 Min	0.95	0	8.3501	0	0	0	0	70	0.95
PISO 2+3.50	B25	70	DI-6 Max	0	0	-8.3501	0	0	0	0	70	0
PISO 2+3.50	B25	70	DI-6 Max	0.475	0	0	0	0	0	1.9831	70	0.475
PISO 2+3.50	B25	70	DI-6 Max	0.95	0	8.3501	0	0	0	0	70	0.95
PISO 2+3.50	B25	70	DI-6 Min	0	0	-8.3501	0	0	0	0	70	0
PISO 2+3.50	B25	70	DI-6 Min	0.475	0	0	0	0	0	1.9831	70	0.475
PISO 2+3.50	B25	70	DI-6 Min	0.95	0	8.3501	0	0	0	0	70	0.95
PISO 2+3.50	B25	70	DI-7 Max	0	0	-5.0736	0	0	0	0	70	0
PISO 2+3.50	B25	70	DI-7 Max	0.475	0	0	0	0	0	1.205	70	0.475
PISO 2+3.50	B25	70	DI-7 Max	0.95	0	5.0736	0	0	0	0	70	0.95
PISO 2+3.50	B25	70	DI-7 Min	0	0	-5.0736	0	0	0	0	70	0
PISO 2+3.50	B25	70	DI-7 Min	0.475	0	0	0	0	0	1.205	70	0.475
PISO 2+3.50	B25	70	DI-7 Min	0.95	0	5.0736	0	0	0	0	70	0.95
PISO 2+3.50	B25	70	DI-8 Max	0	0	-5.0736	0	0	0	0	70	0
PISO 2+3.50	B25	70	DI-8 Max	0.475	0	0	0	0	0	1.205	70	0.475
PISO 2+3.50	B25	70	DI-8 Max	0.95	0	5.0736	0	0	0	0	70	0.95
PISO 2+3.50	B25	70	DI-8 Min	0	0	-5.0736	0	0	0	0	70	0
PISO 2+3.50	B25	70	DI-8 Min	0.475	0	0	0	0	0	1.205	70	0.475
PISO 2+3.50	B25	70	DI-8 Min	0.95	0	5.0736	0	0	0	0	70	0.95
PISO 2+3.50	B25	70	DI-3	0	0	-6.7648	0	0	0	0	70	0
PISO 2+3.50	B25	70	DI-3	0.475	0	0	0	0	0	1.6066	70	0.475
PISO 2+3.50	B25	70	DI-3	0.95	0	6.7648	0	0	0	0	70	0.95
PISO 2+3.50	B25	70	DI-4	0	0	-8.3501	0	0	0	0	70	0
PISO 2+3.50	B25	70	DI-4	0.475	0	0	0	0	0	1.9831	70	0.475
PISO 2+3.50	B25	70	DI-4	0.95	0	8.3501	0	0	0	0	70	0.95
PISO 2+3.50	B27	82	DI-1	0	0	-21.477	0	-0.4422	0	-25.9806	82	0
PISO 2+3.50	B27	82	DI-1	0.4375	0	-20.3237	0	-0.4422	0	-16.8367	82	0.4375
PISO 2+3.50	B27	82	DI-1	0.875	0	-19.1704	0	-0.4422	0	-8.1974	82	0.875
PISO 2+3.50	B27	82	DI-1	1.3125	0	-18.0172	0	-0.4422	0	-0.0626	82	1.3125
PISO 2+3.50	B27	82	DI-2	0	0	-25.2151	0	-0.7381	0	-31.9981	82	0
PISO 2+3.50	B27	82	DI-2	0.4375	0	-24.2266	0	-0.7381	0	-21.1828	82	0.4375
PISO 2+3.50	B27	82	DI-2	0.875	0	-23.238	0	-0.7381	0	-10.7999	82	0.875
PISO 2+3.50	B27	82	DI-2	1.3125	0	-22.2495	0	-0.7381	0	-0.8495	82	1.3125
PISO 2+3.50	B27	82	DI-5 Max	0	0	-22.6595	0	-0.5947	0	-28.3403	82	0
PISO 2+3.50	B27	82	DI-5 Max	0.4375	0	-21.671	0	-0.5947	0	-18.6431	82	0.4375
PISO 2+3.50	B27	82	DI-5 Max	0.875	0	-20.6825	0	-0.5947	0	-9.3782	82	0.875
PISO 2+3.50	B27	82	DI-5 Max	1.3125	0	-19.694	0	-0.5947	0	-0.5459	82	1.3125
PISO 2+3.50	B27	82	DI-5 Min	0	0	-22.666	0	-0.6122	0	-28.3591	82	0
PISO 2+3.50	B27	82	DI-5 Min	0.4375	0	-21.6774	0	-0.6122	0	-18.659	82	0.4375
PISO 2+3.50	B27	82	DI-5 Min	0.875	0	-20.6889	0	-0.6122	0	-9.3914	82	0.875
PISO 2+3.50	B27	82	DI-5 Min	1.3125	0	-19.7004	0	-0.6122	0	-0.5562	82	1.3125
PISO 2+3.50	B27	82	DI-6 Max	0	0	-22.6615	0	-0.5876	0	-28.3463	82	0
PISO 2+3.50	B27	82	DI-6 Max	0.4375	0	-21.673	0	-0.5876	0	-18.6481	82	0.4375
PISO 2+3.50	B27	82	DI-6 Max	0.875	0	-20.6845	0	-0.5876	0	-9.3824	82	0.875
PISO 2+3.50	B27	82	DI-6 Max	1.3125	0	-19.696	0	-0.5876	0	-0.5491	82	1.3125
PISO 2+3.50	B27	82	DI-6 Min	0	0	-22.6639	0	-0.6193	0	-28.3532	82	0
PISO 2+3.50	B27	82	DI-6 Min	0.4375	0	-21.6754	0	-0.6193	0	-18.654	82	0.4375
PISO 2+3.50	B27	82	DI-6 Min	0.875	0	-20.6869	0	-0.6193	0	-9.3872	82	0.875
PISO 2+3.50	B27	82	DI-6 Min	1.3125	0	-19.6984	0	-0.6193	0	-0.553	82	1.3125
PISO 2+3.50	B27	82	DI-7 Max	0	0	-13.8034	0	-0.2756	0	-16.6924	82	0
PISO 2+3.50	B27	82	DI-7 Max	0.4375	0	-13.062	0	-0.2756	0	-10.8156	82	0.4375
PISO 2+3.50	B27	82	DI-7 Max	0.875	0	-12.3206	0	-0.2756	0	-5.2632	82	0.875
PISO 2+3.50	B27	82	DI-7 Max	1.3125	0	-11.5792	0	-0.2756	0	-0.0351	82	1.3125
PISO 2+3.50	B27	82	DI-7 Min	0	0	-13.8098	0	-0.293	0	-16.7112	82	0
PISO 2+3.50	B27	82	DI-7 Min	0.4375	0	-13.0685	0	-0.293	0	-10.8316	82	0.4375

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B27	82	DI-7 Min	0.875	0	-12.3271	0	-0.293	0	-5.2763	82	0.875
PISO 2+3.50	B27	82	DI-7 Min	1.3125	0	-11.5857	0	-0.293	0	-0.0454	82	1.3125
PISO 2+3.50	B27	82	DI-8 Max	0	0	-13.8054	0	-0.2685	0	-16.6983	82	0
PISO 2+3.50	B27	82	DI-8 Max	0.4375	0	-13.064	0	-0.2685	0	-10.8206	82	0.4375
PISO 2+3.50	B27	82	DI-8 Max	0.875	0	-12.3226	0	-0.2685	0	-5.2673	82	0.875
PISO 2+3.50	B27	82	DI-8 Max	1.3125	0	-11.5813	0	-0.2685	0	-0.0383	82	1.3125
PISO 2+3.50	B27	82	DI-8 Min	0	0	-13.8078	0	-0.3001	0	-16.7053	82	0
PISO 2+3.50	B27	82	DI-8 Min	0.4375	0	-13.0664	0	-0.3001	0	-10.8266	82	0.4375
PISO 2+3.50	B27	82	DI-8 Min	0.875	0	-12.3251	0	-0.3001	0	-5.2722	82	0.875
PISO 2+3.50	B27	82	DI-8 Min	1.3125	0	-11.5837	0	-0.3001	0	-0.0421	82	1.3125
PISO 2+3.50	B27	82	DI-3	0	0	-18.4088	0	-0.3791	0	-22.2691	82	0
PISO 2+3.50	B27	82	DI-3	0.4375	0	-17.4203	0	-0.3791	0	-14.4315	82	0.4375
PISO 2+3.50	B27	82	DI-3	0.875	0	-16.4318	0	-0.3791	0	-7.0263	82	0.875
PISO 2+3.50	B27	82	DI-3	1.3125	0	-15.4433	0	-0.3791	0	-0.0537	82	1.3125
PISO 2+3.50	B27	82	DI-4	0	0	-22.6627	0	-0.6035	0	-28.3497	82	0
PISO 2+3.50	B27	82	DI-4	0.4375	0	-21.6742	0	-0.6035	0	-18.651	82	0.4375
PISO 2+3.50	B27	82	DI-4	0.875	0	-20.6857	0	-0.6035	0	-9.3848	82	0.875
PISO 2+3.50	B27	82	DI-4	1.3125	0	-19.6972	0	-0.6035	0	-0.551	82	1.3125
PISO 2+3.50	B28	85	DI-1	0	0	-18.028	0	-0.4422	0	-0.0661	85-1	0
PISO 2+3.50	B28	85	DI-1	0.3	0	-17.2372	0	-0.4422	0	5.2236	85-1	0.3
PISO 2+3.50	B28	85	DI-1	0.6	0	-16.4464	0	-0.4422	0	10.2762	85-1	0.6
PISO 2+3.50	B28	85	DI-1	0.6	0	-7.372	0	-0.4423	0	10.2761	85-2	0
PISO 2+3.50	B28	85	DI-1	1.005	0	-6.3044	0	-0.4423	0	13.0456	85-2	0.405
PISO 2+3.50	B28	85	DI-1	1.41	0	-5.2369	0	-0.4423	0	15.3827	85-2	0.81
PISO 2+3.50	B28	85	DI-1	1.815	0	-4.1693	0	-0.4423	0	17.2874	85-2	1.215
PISO 2+3.50	B28	85	DI-1	2.22	0	-3.1017	0	-0.4423	0	18.7598	85-2	1.62
PISO 2+3.50	B28	85	DI-1	2.625	0	-2.0341	0	-0.4423	0	19.7998	85-2	2.025
PISO 2+3.50	B28	85	DI-2	0	0	-22.261	0	-0.7381	0	-0.8534	85-1	0
PISO 2+3.50	B28	85	DI-2	0.3	0	-21.5831	0	-0.7381	0	5.7232	85-1	0.3
PISO 2+3.50	B28	85	DI-2	0.6	0	-20.9053	0	-0.7381	0	12.0965	85-1	0.6
PISO 2+3.50	B28	85	DI-2	0.6	0	-10.1372	0	-0.7381	0	12.0964	85-2	0
PISO 2+3.50	B28	85	DI-2	1.005	0	-9.2221	0	-0.7381	0	16.0166	85-2	0.405
PISO 2+3.50	B28	85	DI-2	1.41	0	-8.3071	0	-0.7381	0	19.5663	85-2	0.81
PISO 2+3.50	B28	85	DI-2	1.815	0	-7.392	0	-0.7381	0	22.7453	85-2	1.215
PISO 2+3.50	B28	85	DI-2	2.22	0	-6.4769	0	-0.7381	0	25.5538	85-2	1.62
PISO 2+3.50	B28	85	DI-2	2.625	0	-5.5618	0	-0.7381	0	27.9916	85-2	2.025
PISO 2+3.50	B28	85	DI-5 Max	0	0	-19.7046	0	-0.5947	0	-0.5495	85-1	0
PISO 2+3.50	B28	85	DI-5 Max	0.3	0	-19.0268	0	-0.5947	0	5.2602	85-1	0.3
PISO 2+3.50	B28	85	DI-5 Max	0.6	0	-18.3489	0	-0.5947	0	10.8666	85-1	0.6
PISO 2+3.50	B28	85	DI-5 Max	0.6	0	-8.7021	0	-0.5947	0	10.8665	85-2	0
PISO 2+3.50	B28	85	DI-5 Max	1.005	0	-7.787	0	-0.5947	0	14.2055	85-2	0.405
PISO 2+3.50	B28	85	DI-5 Max	1.41	0	-6.872	0	-0.5947	0	17.174	85-2	0.81
PISO 2+3.50	B28	85	DI-5 Max	1.815	0	-5.9569	0	-0.5947	0	19.7732	85-2	1.215
PISO 2+3.50	B28	85	DI-5 Max	2.22	0	-5.0418	0	-0.5947	0	22.003	85-2	1.62
PISO 2+3.50	B28	85	DI-5 Max	2.625	0	-4.1267	0	-0.5947	0	23.8623	85-2	2.025
PISO 2+3.50	B28	85	DI-5 Min	0	0	-19.711	0	-0.6122	0	-0.5598	85-1	0
PISO 2+3.50	B28	85	DI-5 Min	0.3	0	-19.0332	0	-0.6122	0	5.2518	85-1	0.3
PISO 2+3.50	B28	85	DI-5 Min	0.6	0	-18.3554	0	-0.6122	0	10.8601	85-1	0.6
PISO 2+3.50	B28	85	DI-5 Min	0.6	0	-8.7086	0	-0.6122	0	10.86	85-2	0
PISO 2+3.50	B28	85	DI-5 Min	1.005	0	-7.7935	0	-0.6122	0	14.2017	85-2	0.405
PISO 2+3.50	B28	85	DI-5 Min	1.41	0	-6.8784	0	-0.6122	0	17.1727	85-2	0.81
PISO 2+3.50	B28	85	DI-5 Min	1.815	0	-5.9633	0	-0.6122	0	19.7718	85-2	1.215
PISO 2+3.50	B28	85	DI-5 Min	2.22	0	-5.0483	0	-0.6122	0	21.999	85-2	1.62
PISO 2+3.50	B28	85	DI-5 Min	2.625	0	-4.1332	0	-0.6122	0	23.8557	85-2	2.025
PISO 2+3.50	B28	85	DI-6 Max	0	0	-19.7066	0	-0.5876	0	-0.5527	85-1	0
PISO 2+3.50	B28	85	DI-6 Max	0.3	0	-19.0288	0	-0.5876	0	5.2576	85-1	0.3
PISO 2+3.50	B28	85	DI-6 Max	0.6	0	-18.3509	0	-0.5876	0	10.8645	85-1	0.6
PISO 2+3.50	B28	85	DI-6 Max	0.6	0	-8.7041	0	-0.5877	0	10.8644	85-2	0
PISO 2+3.50	B28	85	DI-6 Max	1.005	0	-7.7891	0	-0.5877	0	14.2043	85-2	0.405
PISO 2+3.50	B28	85	DI-6 Max	1.41	0	-6.874	0	-0.5877	0	17.1736	85-2	0.81
PISO 2+3.50	B28	85	DI-6 Max	1.815	0	-5.9589	0	-0.5877	0	19.7728	85-2	1.215
PISO 2+3.50	B28	85	DI-6 Max	2.22	0	-5.0438	0	-0.5877	0	22.0018	85-2	1.62
PISO 2+3.50	B28	85	DI-6 Max	2.625	0	-4.1287	0	-0.5877	0	23.8602	85-2	2.025
PISO 2+3.50	B28	85	DI-6 Min	0	0	-19.709	0	-0.6193	0	-0.5565	85-1	0
PISO 2+3.50	B28	85	DI-6 Min	0.3	0	-19.0312	0	-0.6193	0	5.2545	85-1	0.3
PISO 2+3.50	B28	85	DI-6 Min	0.6	0	-18.3534	0	-0.6193	0	10.8622	85-1	0.6
PISO 2+3.50	B28	85	DI-6 Min	0.6	0	-8.7065	0	-0.6193	0	10.8621	85-2	0
PISO 2+3.50	B28	85	DI-6 Min	1.005	0	-7.7915	0	-0.6193	0	14.2029	85-2	0.405
PISO 2+3.50	B28	85	DI-6 Min	1.41	0	-6.8764	0	-0.6193	0	17.1731	85-2	0.81
PISO 2+3.50	B28	85	DI-6 Min	1.815	0	-5.9613	0	-0.6193	0	19.7722	85-2	1.215
PISO 2+3.50	B28	85	DI-6 Min	2.22	0	-5.0462	0	-0.6193	0	22.0003	85-2	1.62
PISO 2+3.50	B28	85	DI-6 Min	2.625	0	-4.1312	0	-0.6193	0	23.8577	85-2	2.025
PISO 2+3.50	B28	85	DI-7 Max	0	0	-11.5862	0	-0.2756	0	-0.0374	85-1	0
PISO 2+3.50	B28	85	DI-7 Max	0.3	0	-11.0778	0	-0.2756	0	3.3623	85-1	0.3
PISO 2+3.50	B28	85	DI-7 Max	0.6	0	-10.5695	0	-0.2756	0	6.6094	85-1	0.6

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B28	85	DI-7 Max	0.6	0	-4.7359	0	-0.2756	0	6.6093	85-2	0
PISO 2+3.50	B28	85	DI-7 Max	1.005	0	-4.0496	0	-0.2756	0	8.3883	85-2	0.405
PISO 2+3.50	B28	85	DI-7 Max	1.41	0	-3.3633	0	-0.2756	0	9.8895	85-2	0.81
PISO 2+3.50	B28	85	DI-7 Max	1.815	0	-2.677	0	-0.2756	0	11.114	85-2	1.215
PISO 2+3.50	B28	85	DI-7 Max	2.22	0	-1.9907	0	-0.2756	0	12.0619	85-2	1.62
PISO 2+3.50	B28	85	DI-7 Max	2.625	0	-1.3044	0	-0.2756	0	12.7317	85-2	2.025
PISO 2+3.50	B28	85	DI-7 Min	0	0	-11.5927	0	-0.293	0	-0.0477	85-1	0
PISO 2+3.50	B28	85	DI-7 Min	0.3	0	-11.0843	0	-0.293	0	3.3539	85-1	0.3
PISO 2+3.50	B28	85	DI-7 Min	0.6	0	-10.5759	0	-0.293	0	6.6029	85-1	0.6
PISO 2+3.50	B28	85	DI-7 Min	0.6	0	-4.7424	0	-0.2931	0	6.6028	85-2	0
PISO 2+3.50	B28	85	DI-7 Min	1.005	0	-4.0561	0	-0.2931	0	8.3845	85-2	0.405
PISO 2+3.50	B28	85	DI-7 Min	1.41	0	-3.3698	0	-0.2931	0	9.8882	85-2	0.81
PISO 2+3.50	B28	85	DI-7 Min	1.815	0	-2.6835	0	-0.2931	0	11.1126	85-2	1.215
PISO 2+3.50	B28	85	DI-7 Min	2.22	0	-1.9972	0	-0.2931	0	12.0578	85-2	1.62
PISO 2+3.50	B28	85	DI-7 Min	2.625	0	-1.3109	0	-0.2931	0	12.7251	85-2	2.025
PISO 2+3.50	B28	85	DI-8 Max	0	0	-11.5882	0	-0.2685	0	-0.0406	85-1	0
PISO 2+3.50	B28	85	DI-8 Max	0.3	0	-11.0799	0	-0.2685	0	3.3596	85-1	0.3
PISO 2+3.50	B28	85	DI-8 Max	0.6	0	-10.5715	0	-0.2685	0	6.6073	85-1	0.6
PISO 2+3.50	B28	85	DI-8 Max	0.6	0	-4.738	0	-0.2685	0	6.6072	85-2	0
PISO 2+3.50	B28	85	DI-8 Max	1.005	0	-4.0517	0	-0.2685	0	8.3871	85-2	0.405
PISO 2+3.50	B28	85	DI-8 Max	1.41	0	-3.3653	0	-0.2685	0	9.8891	85-2	0.81
PISO 2+3.50	B28	85	DI-8 Max	1.815	0	-2.679	0	-0.2685	0	11.1136	85-2	1.215
PISO 2+3.50	B28	85	DI-8 Max	2.22	0	-1.9927	0	-0.2685	0	12.0606	85-2	1.62
PISO 2+3.50	B28	85	DI-8 Max	2.625	0	-1.3064	0	-0.2685	0	12.7297	85-2	2.025
PISO 2+3.50	B28	85	DI-8 Min	0	0	-11.5907	0	-0.3001	0	-0.0444	85-1	0
PISO 2+3.50	B28	85	DI-8 Min	0.3	0	-11.0823	0	-0.3001	0	3.3565	85-1	0.3
PISO 2+3.50	B28	85	DI-8 Min	0.6	0	-10.5739	0	-0.3001	0	6.6049	85-1	0.6
PISO 2+3.50	B28	85	DI-8 Min	0.6	0	-4.7404	0	-0.3001	0	6.6049	85-2	0
PISO 2+3.50	B28	85	DI-8 Min	1.005	0	-4.0541	0	-0.3001	0	8.3857	85-2	0.405
PISO 2+3.50	B28	85	DI-8 Min	1.41	0	-3.3678	0	-0.3001	0	9.8886	85-2	0.81
PISO 2+3.50	B28	85	DI-8 Min	1.815	0	-2.6814	0	-0.3001	0	11.113	85-2	1.215
PISO 2+3.50	B28	85	DI-8 Min	2.22	0	-1.9951	0	-0.3001	0	12.0591	85-2	1.62
PISO 2+3.50	B28	85	DI-8 Min	2.625	0	-1.3088	0	-0.3001	0	12.7272	85-2	2.025
PISO 2+3.50	B28	85	DI-3	0	0	-15.4526	0	-0.3791	0	-0.0567	85-1	0
PISO 2+3.50	B28	85	DI-3	0.3	0	-14.7748	0	-0.3791	0	4.4774	85-1	0.3
PISO 2+3.50	B28	85	DI-3	0.6	0	-14.0969	0	-0.3791	0	8.8082	85-1	0.6
PISO 2+3.50	B28	85	DI-3	0.6	0	-6.3189	0	-0.3791	0	8.8081	85-2	0
PISO 2+3.50	B28	85	DI-3	1.005	0	-5.4038	0	-0.3791	0	11.1819	85-2	0.405
PISO 2+3.50	B28	85	DI-3	1.41	0	-4.4887	0	-0.3791	0	13.1851	85-2	0.81
PISO 2+3.50	B28	85	DI-3	1.815	0	-3.5737	0	-0.3791	0	14.8178	85-2	1.215
PISO 2+3.50	B28	85	DI-3	2.22	0	-2.6586	0	-0.3791	0	16.0798	85-2	1.62
PISO 2+3.50	B28	85	DI-3	2.625	0	-1.7435	0	-0.3791	0	16.9712	85-2	2.025
PISO 2+3.50	B28	85	DI-4	0	0	-19.7078	0	-0.6035	0	-0.5546	85-1	0
PISO 2+3.50	B28	85	DI-4	0.3	0	-19.03	0	-0.6035	0	5.256	85-1	0.3
PISO 2+3.50	B28	85	DI-4	0.6	0	-18.3521	0	-0.6035	0	10.8634	85-1	0.6
PISO 2+3.50	B28	85	DI-4	0.6	0	-8.7053	0	-0.6035	0	10.8632	85-2	0
PISO 2+3.50	B28	85	DI-4	1.005	0	-7.7903	0	-0.6035	0	14.2036	85-2	0.405
PISO 2+3.50	B28	85	DI-4	1.41	0	-6.8752	0	-0.6035	0	17.1734	85-2	0.81
PISO 2+3.50	B28	85	DI-4	1.815	0	-5.9601	0	-0.6035	0	19.7725	85-2	1.215
PISO 2+3.50	B28	85	DI-4	2.22	0	-5.045	0	-0.6035	0	22.001	85-2	1.62
PISO 2+3.50	B28	85	DI-4	2.625	0	-4.1299	0	-0.6035	0	23.859	85-2	2.025
PISO 2+3.50	B29	86	DI-1	0	0	50.6458	0	-0.4423	0	19.7899	86	0
PISO 2+3.50	B29	86	DI-1	0.4375	0	51.799	0	-0.4423	0	-2.6199	86	0.4375
PISO 2+3.50	B29	86	DI-1	0.875	0	52.9523	0	-0.4423	0	-25.5343	86	0.875
PISO 2+3.50	B29	86	DI-1	1.3125	0	54.1056	0	-0.4423	0	-48.9532	86	1.3125
PISO 2+3.50	B29	86	DI-2	0	0	69.7983	0	-0.7381	0	27.9811	86	0
PISO 2+3.50	B29	86	DI-2	0.4375	0	70.7868	0	-0.7381	0	-2.7719	86	0.4375
PISO 2+3.50	B29	86	DI-2	0.875	0	71.7754	0	-0.7381	0	-33.9574	86	0.875
PISO 2+3.50	B29	86	DI-2	1.3125	0	72.7639	0	-0.7381	0	-65.5754	86	1.3125
PISO 2+3.50	B29	86	DI-5 Max	0	0	59.9062	0	-0.5948	0	23.8525	86	0
PISO 2+3.50	B29	86	DI-5 Max	0.4375	0	60.8947	0	-0.5948	0	-2.5698	86	0.4375
PISO 2+3.50	B29	86	DI-5 Max	0.875	0	61.8832	0	-0.5948	0	-29.4247	86	0.875
PISO 2+3.50	B29	86	DI-5 Max	1.3125	0	62.8717	0	-0.5948	0	-56.712	86	1.3125
PISO 2+3.50	B29	86	DI-5 Min	0	0	59.8997	0	-0.6122	0	23.8459	86	0
PISO 2+3.50	B29	86	DI-5 Min	0.4375	0	60.8882	0	-0.6122	0	-2.5793	86	0.4375
PISO 2+3.50	B29	86	DI-5 Min	0.875	0	61.8768	0	-0.6122	0	-29.437	86	0.875
PISO 2+3.50	B29	86	DI-5 Min	1.3125	0	62.8653	0	-0.6122	0	-56.7271	86	1.3125
PISO 2+3.50	B29	86	DI-6 Max	0	0	59.9042	0	-0.5877	0	23.8505	86	0
PISO 2+3.50	B29	86	DI-6 Max	0.4375	0	60.8927	0	-0.5877	0	-2.5728	86	0.4375
PISO 2+3.50	B29	86	DI-6 Max	0.875	0	61.8812	0	-0.5877	0	-29.4285	86	0.875
PISO 2+3.50	B29	86	DI-6 Max	1.3125	0	62.8697	0	-0.5877	0	-56.7167	86	1.3125
PISO 2+3.50	B29	86	DI-6 Min	0	0	59.9018	0	-0.6193	0	23.8479	86	0
PISO 2+3.50	B29	86	DI-6 Min	0.4375	0	60.8903	0	-0.6193	0	-2.5764	86	0.4375
PISO 2+3.50	B29	86	DI-6 Min	0.875	0	61.8788	0	-0.6193	0	-29.4331	86	0.875
PISO 2+3.50	B29	86	DI-6 Min	1.3125	0	62.8673	0	-0.6193	0	-56.7224	86	1.3125

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B29	86	DI-7 Max	0	0	32.5612	0	-0.2756	0	12.7254	86	0
PISO 2+3.50	B29	86	DI-7 Max	0.4375	0	33.3026	0	-0.2756	0	-1.6795	86	0.4375
PISO 2+3.50	B29	86	DI-7 Max	0.875	0	34.044	0	-0.2756	0	-16.4088	86	0.875
PISO 2+3.50	B29	86	DI-7 Max	1.3125	0	34.7854	0	-0.2756	0	-31.4624	86	1.3125
PISO 2+3.50	B29	86	DI-7 Min	0	0	32.5548	0	-0.2931	0	12.7188	86	0
PISO 2+3.50	B29	86	DI-7 Min	0.4375	0	33.2962	0	-0.2931	0	-1.689	86	0.4375
PISO 2+3.50	B29	86	DI-7 Min	0.875	0	34.0375	0	-0.2931	0	-16.421	86	0.875
PISO 2+3.50	B29	86	DI-7 Min	1.3125	0	34.7789	0	-0.2931	0	-31.4775	86	1.3125
PISO 2+3.50	B29	86	DI-8 Max	0	0	32.5592	0	-0.2685	0	12.7233	86	0
PISO 2+3.50	B29	86	DI-8 Max	0.4375	0	33.3006	0	-0.2685	0	-1.6824	86	0.4375
PISO 2+3.50	B29	86	DI-8 Max	0.875	0	34.042	0	-0.2685	0	-16.4126	86	0.875
PISO 2+3.50	B29	86	DI-8 Max	1.3125	0	34.7834	0	-0.2685	0	-31.4671	86	1.3125
PISO 2+3.50	B29	86	DI-8 Min	0	0	32.5568	0	-0.3002	0	12.7208	86	0
PISO 2+3.50	B29	86	DI-8 Min	0.4375	0	33.2982	0	-0.3002	0	-1.686	86	0.4375
PISO 2+3.50	B29	86	DI-8 Min	0.875	0	34.0396	0	-0.3002	0	-16.4172	86	0.875
PISO 2+3.50	B29	86	DI-8 Min	1.3125	0	34.7809	0	-0.3002	0	-31.4727	86	1.3125
PISO 2+3.50	B29	86	DI-3	0	0	43.4107	0	-0.3791	0	16.9628	86	0
PISO 2+3.50	B29	86	DI-3	0.4375	0	44.3992	0	-0.3791	0	-2.2456	86	0.4375
PISO 2+3.50	B29	86	DI-3	0.875	0	45.3877	0	-0.3791	0	-21.8865	86	0.875
PISO 2+3.50	B29	86	DI-3	1.3125	0	46.3762	0	-0.3791	0	-41.9599	86	1.3125
PISO 2+3.50	B29	86	DI-4	0	0	59.903	0	-0.6035	0	23.8492	86	0
PISO 2+3.50	B29	86	DI-4	0.4375	0	60.8915	0	-0.6035	0	-2.5746	86	0.4375
PISO 2+3.50	B29	86	DI-4	0.875	0	61.88	0	-0.6035	0	-29.4308	86	0.875
PISO 2+3.50	B29	86	DI-4	1.3125	0	62.8685	0	-0.6035	0	-56.7196	86	1.3125
PISO 2+3.50	B80	48	DI-1	0	0	-62.6452	0	0	0	0	48	0
PISO 2+3.50	B80	48	DI-1	0.4679	0	-53.6959	0	0	0	27.2155	48	0.4679
PISO 2+3.50	B80	48	DI-1	0.9357	0	-44.7466	0	0	0	50.244	48	0.9357
PISO 2+3.50	B80	48	DI-1	1.4036	0	-35.7973	0	0	0	69.0855	48	1.4036
PISO 2+3.50	B80	48	DI-1	1.8714	0	-26.848	0	0	0	83.7401	48	1.8714
PISO 2+3.50	B80	48	DI-1	2.3393	0	-17.8986	0	0	0	94.2076	48	2.3393
PISO 2+3.50	B80	48	DI-1	2.8071	0	-8.9493	0	0	0	100.4881	48	2.8071
PISO 2+3.50	B80	48	DI-1	3.275	0	0	0	0	0	102.5816	48	3.275
PISO 2+3.50	B80	48	DI-1	3.7429	0	8.9493	0	0	0	100.4881	48	3.7429
PISO 2+3.50	B80	48	DI-1	4.2107	0	17.8986	0	0	0	94.2076	48	4.2107
PISO 2+3.50	B80	48	DI-1	4.6786	0	26.848	0	0	0	83.7401	48	4.6786
PISO 2+3.50	B80	48	DI-1	5.1464	0	35.7973	0	0	0	69.0855	48	5.1464
PISO 2+3.50	B80	48	DI-1	5.6143	0	44.7466	0	0	0	50.244	48	5.6143
PISO 2+3.50	B80	48	DI-1	6.0821	0	53.6959	0	0	0	27.2155	48	6.0821
PISO 2+3.50	B80	48	DI-1	6.55	0	62.6452	0	0	0	0	48	6.55
PISO 2+3.50	B80	48	DI-2	0	0	-74.3284	0	0	0	0	48	0
PISO 2+3.50	B80	48	DI-2	0.4679	0	-63.7101	0	0	0	32.2911	48	0.4679
PISO 2+3.50	B80	48	DI-2	0.9357	0	-53.0917	0	0	0	59.6144	48	0.9357
PISO 2+3.50	B80	48	DI-2	1.4036	0	-42.4734	0	0	0	81.9698	48	1.4036
PISO 2+3.50	B80	48	DI-2	1.8714	0	-31.855	0	0	0	99.3574	48	1.8714
PISO 2+3.50	B80	48	DI-2	2.3393	0	-21.2367	0	0	0	111.777	48	2.3393
PISO 2+3.50	B80	48	DI-2	2.8071	0	-10.6183	0	0	0	119.2288	48	2.8071
PISO 2+3.50	B80	48	DI-2	3.275	0	0	0	0	0	121.7128	48	3.275
PISO 2+3.50	B80	48	DI-2	3.7429	0	10.6183	0	0	0	119.2288	48	3.7429
PISO 2+3.50	B80	48	DI-2	4.2107	0	21.2367	0	0	0	111.777	48	4.2107
PISO 2+3.50	B80	48	DI-2	4.6786	0	31.855	0	0	0	99.3574	48	4.6786
PISO 2+3.50	B80	48	DI-2	5.1464	0	42.4734	0	0	0	81.9698	48	5.1464
PISO 2+3.50	B80	48	DI-2	5.6143	0	53.0917	0	0	0	59.6144	48	5.6143
PISO 2+3.50	B80	48	DI-2	6.0821	0	63.7101	0	0	0	32.2911	48	6.0821
PISO 2+3.50	B80	48	DI-2	6.55	0	74.3284	0	0	0	0	48	6.55
PISO 2+3.50	B80	48	DI-5 Max	0	0	-66.5912	0	0	0	0	48	0
PISO 2+3.50	B80	48	DI-5 Max	0.4679	0	-57.0782	0	0	0	28.9298	48	0.4679
PISO 2+3.50	B80	48	DI-5 Max	0.9357	0	-47.5652	0	0	0	53.4089	48	0.9357
PISO 2+3.50	B80	48	DI-5 Max	1.4036	0	-38.0521	0	0	0	73.4372	48	1.4036
PISO 2+3.50	B80	48	DI-5 Max	1.8714	0	-28.5391	0	0	0	89.0148	48	1.8714
PISO 2+3.50	B80	48	DI-5 Max	2.3393	0	-19.0261	0	0	0	100.1416	48	2.3393
PISO 2+3.50	B80	48	DI-5 Max	2.8071	0	-9.513	0	0	0	106.8178	48	2.8071
PISO 2+3.50	B80	48	DI-5 Max	3.275	0	0	0	0	0	109.0431	48	3.275
PISO 2+3.50	B80	48	DI-5 Max	3.7429	0	9.513	0	0	0	106.8178	48	3.7429
PISO 2+3.50	B80	48	DI-5 Max	4.2107	0	19.0261	0	0	0	100.1416	48	4.2107
PISO 2+3.50	B80	48	DI-5 Max	4.6786	0	28.5391	0	0	0	89.0148	48	4.6786
PISO 2+3.50	B80	48	DI-5 Max	5.1464	0	38.0521	0	0	0	73.4372	48	5.1464
PISO 2+3.50	B80	48	DI-5 Max	5.6143	0	47.5652	0	0	0	53.4089	48	5.6143
PISO 2+3.50	B80	48	DI-5 Max	6.0821	0	57.0782	0	0	0	28.9298	48	6.0821
PISO 2+3.50	B80	48	DI-5 Max	6.55	0	66.5912	0	0	0	0	48	6.55
PISO 2+3.50	B80	48	DI-5 Min	0	0	-66.5912	0	0	0	0	48	0
PISO 2+3.50	B80	48	DI-5 Min	0.4679	0	-57.0782	0	0	0	28.9298	48	0.4679
PISO 2+3.50	B80	48	DI-5 Min	0.9357	0	-47.5652	0	0	0	53.4089	48	0.9357
PISO 2+3.50	B80	48	DI-5 Min	1.4036	0	-38.0521	0	0	0	73.4372	48	1.4036
PISO 2+3.50	B80	48	DI-5 Min	1.8714	0	-28.5391	0	0	0	89.0148	48	1.8714
PISO 2+3.50	B80	48	DI-5 Min	2.3393	0	-19.0261	0	0	0	100.1416	48	2.3393

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B80	48	DI-5 Min	2.8071	0	-9.513	0	0	0	106.8178	48	2.8071
PISO 2+3.50	B80	48	DI-5 Min	3.275	0	0	0	0	0	109.0431	48	3.275
PISO 2+3.50	B80	48	DI-5 Min	3.7429	0	9.513	0	0	0	106.8178	48	3.7429
PISO 2+3.50	B80	48	DI-5 Min	4.2107	0	19.0261	0	0	0	100.1416	48	4.2107
PISO 2+3.50	B80	48	DI-5 Min	4.6786	0	28.5391	0	0	0	89.0148	48	4.6786
PISO 2+3.50	B80	48	DI-5 Min	5.1464	0	38.0521	0	0	0	73.4372	48	5.1464
PISO 2+3.50	B80	48	DI-5 Min	5.6143	0	47.5652	0	0	0	53.4089	48	5.6143
PISO 2+3.50	B80	48	DI-5 Min	6.0821	0	57.0782	0	0	0	28.9298	48	6.0821
PISO 2+3.50	B80	48	DI-5 Min	6.55	0	66.5912	0	0	0	0	48	6.55
PISO 2+3.50	B80	48	DI-6 Max	0	0	-66.5912	0	0	0	0	48	0
PISO 2+3.50	B80	48	DI-6 Max	0.4679	0	-57.0782	0	0	0	28.9298	48	0.4679
PISO 2+3.50	B80	48	DI-6 Max	0.9357	0	-47.5652	0	0	0	53.4089	48	0.9357
PISO 2+3.50	B80	48	DI-6 Max	1.4036	0	-38.0521	0	0	0	73.4372	48	1.4036
PISO 2+3.50	B80	48	DI-6 Max	1.8714	0	-28.5391	0	0	0	89.0148	48	1.8714
PISO 2+3.50	B80	48	DI-6 Max	2.3393	0	-19.0261	0	0	0	100.1416	48	2.3393
PISO 2+3.50	B80	48	DI-6 Max	2.8071	0	-9.513	0	0	0	106.8178	48	2.8071
PISO 2+3.50	B80	48	DI-6 Max	3.275	0	0	0	0	0	109.0431	48	3.275
PISO 2+3.50	B80	48	DI-6 Max	3.7429	0	9.513	0	0	0	106.8178	48	3.7429
PISO 2+3.50	B80	48	DI-6 Max	4.2107	0	19.0261	0	0	0	100.1416	48	4.2107
PISO 2+3.50	B80	48	DI-6 Max	4.6786	0	28.5391	0	0	0	89.0148	48	4.6786
PISO 2+3.50	B80	48	DI-6 Max	5.1464	0	38.0521	0	0	0	73.4372	48	5.1464
PISO 2+3.50	B80	48	DI-6 Max	5.6143	0	47.5652	0	0	0	53.4089	48	5.6143
PISO 2+3.50	B80	48	DI-6 Max	6.0821	0	57.0782	0	0	0	28.9298	48	6.0821
PISO 2+3.50	B80	48	DI-6 Max	6.55	0	66.5912	0	0	0	0	48	6.55
PISO 2+3.50	B80	48	DI-6 Min	0	0	-66.5912	0	0	0	0	48	0
PISO 2+3.50	B80	48	DI-6 Min	0.4679	0	-57.0782	0	0	0	28.9298	48	0.4679
PISO 2+3.50	B80	48	DI-6 Min	0.9357	0	-47.5652	0	0	0	53.4089	48	0.9357
PISO 2+3.50	B80	48	DI-6 Min	1.4036	0	-38.0521	0	0	0	73.4372	48	1.4036
PISO 2+3.50	B80	48	DI-6 Min	1.8714	0	-28.5391	0	0	0	89.0148	48	1.8714
PISO 2+3.50	B80	48	DI-6 Min	2.3393	0	-19.0261	0	0	0	100.1416	48	2.3393
PISO 2+3.50	B80	48	DI-6 Min	2.8071	0	-9.513	0	0	0	106.8178	48	2.8071
PISO 2+3.50	B80	48	DI-6 Min	3.275	0	0	0	0	0	109.0431	48	3.275
PISO 2+3.50	B80	48	DI-6 Min	3.7429	0	9.513	0	0	0	106.8178	48	3.7429
PISO 2+3.50	B80	48	DI-6 Min	4.2107	0	19.0261	0	0	0	100.1416	48	4.2107
PISO 2+3.50	B80	48	DI-6 Min	4.6786	0	28.5391	0	0	0	89.0148	48	4.6786
PISO 2+3.50	B80	48	DI-6 Min	5.1464	0	38.0521	0	0	0	73.4372	48	5.1464
PISO 2+3.50	B80	48	DI-6 Min	5.6143	0	47.5652	0	0	0	53.4089	48	5.6143
PISO 2+3.50	B80	48	DI-6 Min	6.0821	0	57.0782	0	0	0	28.9298	48	6.0821
PISO 2+3.50	B80	48	DI-6 Min	6.55	0	66.5912	0	0	0	0	48	6.55
PISO 2+3.50	B80	48	DI-7 Max	0	0	-40.2719	0	0	0	0	48	0
PISO 2+3.50	B80	48	DI-7 Max	0.4679	0	-34.5188	0	0	0	17.4957	48	0.4679
PISO 2+3.50	B80	48	DI-7 Max	0.9357	0	-28.7657	0	0	0	32.2997	48	0.9357
PISO 2+3.50	B80	48	DI-7 Max	1.4036	0	-23.0125	0	0	0	44.4121	48	1.4036
PISO 2+3.50	B80	48	DI-7 Max	1.8714	0	-17.2594	0	0	0	53.8329	48	1.8714
PISO 2+3.50	B80	48	DI-7 Max	2.3393	0	-11.5063	0	0	0	60.562	48	2.3393
PISO 2+3.50	B80	48	DI-7 Max	2.8071	0	-5.7531	0	0	0	64.5995	48	2.8071
PISO 2+3.50	B80	48	DI-7 Max	3.275	0	0	0	0	0	65.9453	48	3.275
PISO 2+3.50	B80	48	DI-7 Max	3.7429	0	5.7531	0	0	0	64.5995	48	3.7429
PISO 2+3.50	B80	48	DI-7 Max	4.2107	0	11.5063	0	0	0	60.562	48	4.2107
PISO 2+3.50	B80	48	DI-7 Max	4.6786	0	17.2594	0	0	0	53.8329	48	4.6786
PISO 2+3.50	B80	48	DI-7 Max	5.1464	0	23.0125	0	0	0	44.4121	48	5.1464
PISO 2+3.50	B80	48	DI-7 Max	5.6143	0	28.7657	0	0	0	32.2997	48	5.6143
PISO 2+3.50	B80	48	DI-7 Max	6.0821	0	34.5188	0	0	0	17.4957	48	6.0821
PISO 2+3.50	B80	48	DI-7 Max	6.55	0	40.2719	0	0	0	0	48	6.55
PISO 2+3.50	B80	48	DI-7 Min	0	0	-40.2719	0	0	0	0	48	0
PISO 2+3.50	B80	48	DI-7 Min	0.4679	0	-34.5188	0	0	0	17.4957	48	0.4679
PISO 2+3.50	B80	48	DI-7 Min	0.9357	0	-28.7657	0	0	0	32.2997	48	0.9357
PISO 2+3.50	B80	48	DI-7 Min	1.4036	0	-23.0125	0	0	0	44.4121	48	1.4036
PISO 2+3.50	B80	48	DI-7 Min	1.8714	0	-17.2594	0	0	0	53.8329	48	1.8714
PISO 2+3.50	B80	48	DI-7 Min	2.3393	0	-11.5063	0	0	0	60.562	48	2.3393
PISO 2+3.50	B80	48	DI-7 Min	2.8071	0	-5.7531	0	0	0	64.5995	48	2.8071
PISO 2+3.50	B80	48	DI-7 Min	3.275	0	0	0	0	0	65.9453	48	3.275
PISO 2+3.50	B80	48	DI-7 Min	3.7429	0	5.7531	0	0	0	64.5995	48	3.7429
PISO 2+3.50	B80	48	DI-7 Min	4.2107	0	11.5063	0	0	0	60.562	48	4.2107
PISO 2+3.50	B80	48	DI-7 Min	4.6786	0	17.2594	0	0	0	53.8329	48	4.6786
PISO 2+3.50	B80	48	DI-7 Min	5.1464	0	23.0125	0	0	0	44.4121	48	5.1464
PISO 2+3.50	B80	48	DI-7 Min	5.6143	0	28.7657	0	0	0	32.2997	48	5.6143
PISO 2+3.50	B80	48	DI-7 Min	6.0821	0	34.5188	0	0	0	17.4957	48	6.0821
PISO 2+3.50	B80	48	DI-7 Min	6.55	0	40.2719	0	0	0	0	48	6.55
PISO 2+3.50	B80	48	DI-8 Max	0	0	-40.2719	0	0	0	0	48	0
PISO 2+3.50	B80	48	DI-8 Max	0.4679	0	-34.5188	0	0	0	17.4957	48	0.4679
PISO 2+3.50	B80	48	DI-8 Max	0.9357	0	-28.7657	0	0	0	32.2997	48	0.9357
PISO 2+3.50	B80	48	DI-8 Max	1.4036	0	-23.0125	0	0	0	44.4121	48	1.4036
PISO 2+3.50	B80	48	DI-8 Max	1.8714	0	-17.2594	0	0	0	53.8329	48	1.8714
PISO 2+3.50	B80	48	DI-8 Max	2.3393	0	-11.5063	0	0	0	60.562	48	2.3393

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B80	48	DI-8 Max	2.8071	0	-5.7531	0	0	0	64.5995	48	2.8071
PISO 2+3.50	B80	48	DI-8 Max	3.275	0	0	0	0	0	65.9453	48	3.275
PISO 2+3.50	B80	48	DI-8 Max	3.7429	0	5.7531	0	0	0	64.5995	48	3.7429
PISO 2+3.50	B80	48	DI-8 Max	4.2107	0	11.5063	0	0	0	60.562	48	4.2107
PISO 2+3.50	B80	48	DI-8 Max	4.6786	0	17.2594	0	0	0	53.8329	48	4.6786
PISO 2+3.50	B80	48	DI-8 Max	5.1464	0	23.0125	0	0	0	44.4121	48	5.1464
PISO 2+3.50	B80	48	DI-8 Max	5.6143	0	28.7657	0	0	0	32.2997	48	5.6143
PISO 2+3.50	B80	48	DI-8 Max	6.0821	0	34.5188	0	0	0	17.4957	48	6.0821
PISO 2+3.50	B80	48	DI-8 Max	6.55	0	40.2719	0	0	0	0	48	6.55
PISO 2+3.50	B80	48	DI-8 Min	0	0	-40.2719	0	0	0	0	48	0
PISO 2+3.50	B80	48	DI-8 Min	0.4679	0	-34.5188	0	0	0	17.4957	48	0.4679
PISO 2+3.50	B80	48	DI-8 Min	0.9357	0	-28.7657	0	0	0	32.2997	48	0.9357
PISO 2+3.50	B80	48	DI-8 Min	1.4036	0	-23.0125	0	0	0	44.4121	48	1.4036
PISO 2+3.50	B80	48	DI-8 Min	1.8714	0	-17.2594	0	0	0	53.8329	48	1.8714
PISO 2+3.50	B80	48	DI-8 Min	2.3393	0	-11.5063	0	0	0	60.562	48	2.3393
PISO 2+3.50	B80	48	DI-8 Min	2.8071	0	-5.7531	0	0	0	64.5995	48	2.8071
PISO 2+3.50	B80	48	DI-8 Min	3.275	0	0	0	0	0	65.9453	48	3.275
PISO 2+3.50	B80	48	DI-8 Min	3.7429	0	5.7531	0	0	0	64.5995	48	3.7429
PISO 2+3.50	B80	48	DI-8 Min	4.2107	0	11.5063	0	0	0	60.562	48	4.2107
PISO 2+3.50	B80	48	DI-8 Min	4.6786	0	17.2594	0	0	0	53.8329	48	4.6786
PISO 2+3.50	B80	48	DI-8 Min	5.1464	0	23.0125	0	0	0	44.4121	48	5.1464
PISO 2+3.50	B80	48	DI-8 Min	5.6143	0	28.7657	0	0	0	32.2997	48	5.6143
PISO 2+3.50	B80	48	DI-8 Min	6.0821	0	34.5188	0	0	0	17.4957	48	6.0821
PISO 2+3.50	B80	48	DI-8 Min	6.55	0	40.2719	0	0	0	0	48	6.55
PISO 2+3.50	B80	48	DI-3	0	0	-53.6959	0	0	0	0	48	0
PISO 2+3.50	B80	48	DI-3	0.4679	0	-46.0251	0	0	0	23.3276	48	0.4679
PISO 2+3.50	B80	48	DI-3	0.9357	0	-38.3542	0	0	0	43.0663	48	0.9357
PISO 2+3.50	B80	48	DI-3	1.4036	0	-30.6834	0	0	0	59.2162	48	1.4036
PISO 2+3.50	B80	48	DI-3	1.8714	0	-23.0125	0	0	0	71.7772	48	1.8714
PISO 2+3.50	B80	48	DI-3	2.3393	0	-15.3417	0	0	0	80.7493	48	2.3393
PISO 2+3.50	B80	48	DI-3	2.8071	0	-7.6708	0	0	0	86.1326	48	2.8071
PISO 2+3.50	B80	48	DI-3	3.275	0	0	0	0	0	87.9271	48	3.275
PISO 2+3.50	B80	48	DI-3	3.7429	0	7.6708	0	0	0	86.1326	48	3.7429
PISO 2+3.50	B80	48	DI-3	4.2107	0	15.3417	0	0	0	80.7493	48	4.2107
PISO 2+3.50	B80	48	DI-3	4.6786	0	23.0125	0	0	0	71.7772	48	4.6786
PISO 2+3.50	B80	48	DI-3	5.1464	0	30.6834	0	0	0	59.2162	48	5.1464
PISO 2+3.50	B80	48	DI-3	5.6143	0	38.3542	0	0	0	43.0663	48	5.6143
PISO 2+3.50	B80	48	DI-3	6.0821	0	46.0251	0	0	0	23.3276	48	6.0821
PISO 2+3.50	B80	48	DI-3	6.55	0	53.6959	0	0	0	0	48	6.55
PISO 2+3.50	B80	48	DI-4	0	0	-66.5912	0	0	0	0	48	0
PISO 2+3.50	B80	48	DI-4	0.4679	0	-57.0782	0	0	0	28.9298	48	0.4679
PISO 2+3.50	B80	48	DI-4	0.9357	0	-47.5652	0	0	0	53.4089	48	0.9357
PISO 2+3.50	B80	48	DI-4	1.4036	0	-38.0521	0	0	0	73.4372	48	1.4036
PISO 2+3.50	B80	48	DI-4	1.8714	0	-28.5391	0	0	0	89.0148	48	1.8714
PISO 2+3.50	B80	48	DI-4	2.3393	0	-19.0261	0	0	0	100.1416	48	2.3393
PISO 2+3.50	B80	48	DI-4	2.8071	0	-9.513	0	0	0	106.8178	48	2.8071
PISO 2+3.50	B80	48	DI-4	3.275	0	0	0	0	0	109.0431	48	3.275
PISO 2+3.50	B80	48	DI-4	3.7429	0	9.513	0	0	0	106.8178	48	3.7429
PISO 2+3.50	B80	48	DI-4	4.2107	0	19.0261	0	0	0	100.1416	48	4.2107
PISO 2+3.50	B80	48	DI-4	4.6786	0	28.5391	0	0	0	89.0148	48	4.6786
PISO 2+3.50	B80	48	DI-4	5.1464	0	38.0521	0	0	0	73.4372	48	5.1464
PISO 2+3.50	B80	48	DI-4	5.6143	0	47.5652	0	0	0	53.4089	48	5.6143
PISO 2+3.50	B80	48	DI-4	6.0821	0	57.0782	0	0	0	28.9298	48	6.0821
PISO 2+3.50	B80	48	DI-4	6.55	0	66.5912	0	0	0	0	48	6.55
PISO 2+3.50	B81	62	DI-1	0	0	-9.0859	0	0	0	0	62	0
PISO 2+3.50	B81	62	DI-1	0.475	0	0	0	0	0	2.1579	62	0.475
PISO 2+3.50	B81	62	DI-1	0.95	0	9.0859	0	0	0	0	62	0.95
PISO 2+3.50	B81	62	DI-2	0	0	-10.7805	0	0	0	0	62	0
PISO 2+3.50	B81	62	DI-2	0.475	0	0	0	0	0	2.5604	62	0.475
PISO 2+3.50	B81	62	DI-2	0.95	0	10.7805	0	0	0	0	62	0.95
PISO 2+3.50	B81	62	DI-5 Max	0	0	-9.6583	0	0	0	0	62	0
PISO 2+3.50	B81	62	DI-5 Max	0.475	0	0	0	0	0	2.2938	62	0.475
PISO 2+3.50	B81	62	DI-5 Max	0.95	0	9.6583	0	0	0	0	62	0.95
PISO 2+3.50	B81	62	DI-5 Min	0	0	-9.6583	0	0	0	0	62	0
PISO 2+3.50	B81	62	DI-5 Min	0.475	0	0	0	0	0	2.2938	62	0.475
PISO 2+3.50	B81	62	DI-5 Min	0.95	0	9.6583	0	0	0	0	62	0.95
PISO 2+3.50	B81	62	DI-6 Max	0	0	-9.6583	0	0	0	0	62	0
PISO 2+3.50	B81	62	DI-6 Max	0.475	0	0	0	0	0	2.2938	62	0.475
PISO 2+3.50	B81	62	DI-6 Max	0.95	0	9.6583	0	0	0	0	62	0.95
PISO 2+3.50	B81	62	DI-6 Min	0	0	-9.6583	0	0	0	0	62	0
PISO 2+3.50	B81	62	DI-6 Min	0.475	0	0	0	0	0	2.2938	62	0.475
PISO 2+3.50	B81	62	DI-6 Min	0.95	0	9.6583	0	0	0	0	62	0.95
PISO 2+3.50	B81	62	DI-7 Max	0	0	-5.841	0	0	0	0	62	0
PISO 2+3.50	B81	62	DI-7 Max	0.475	0	0	0	0	0	1.3872	62	0.475
PISO 2+3.50	B81	62	DI-7 Max	0.95	0	5.841	0	0	0	0	62	0.95

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B81	62	DI-7 Min	0	0	-5.841	0	0	0	0	62	0
PISO 2+3.50	B81	62	DI-7 Min	0.475	0	0	0	0	0	1.3872	62	0.475
PISO 2+3.50	B81	62	DI-7 Min	0.95	0	5.841	0	0	0	0	62	0.95
PISO 2+3.50	B81	62	DI-8 Max	0	0	-5.841	0	0	0	0	62	0
PISO 2+3.50	B81	62	DI-8 Max	0.475	0	0	0	0	0	1.3872	62	0.475
PISO 2+3.50	B81	62	DI-8 Max	0.95	0	5.841	0	0	0	0	62	0.95
PISO 2+3.50	B81	62	DI-8 Min	0	0	-5.841	0	0	0	0	62	0
PISO 2+3.50	B81	62	DI-8 Min	0.475	0	0	0	0	0	1.3872	62	0.475
PISO 2+3.50	B81	62	DI-8 Min	0.95	0	5.841	0	0	0	0	62	0.95
PISO 2+3.50	B81	62	DI-3	0	0	-7.788	0	0	0	0	62	0
PISO 2+3.50	B81	62	DI-3	0.475	0	0	0	0	0	1.8496	62	0.475
PISO 2+3.50	B81	62	DI-3	0.95	0	7.788	0	0	0	0	62	0.95
PISO 2+3.50	B81	62	DI-4	0	0	-9.6583	0	0	0	0	62	0
PISO 2+3.50	B81	62	DI-4	0.475	0	0	0	0	0	2.2938	62	0.475
PISO 2+3.50	B81	62	DI-4	0.95	0	9.6583	0	0	0	0	62	0.95
PISO 2+3.50	B23	38	DI-1	0.125	-0.2268	-1.0451	-0.1856	-0.347	-0.1458	-9.8237	38	0.125
PISO 2+3.50	B23	38	DI-1	0.5063	-0.2268	1.0991	-0.1856	-0.347	-0.075	-9.834	38	0.5063
PISO 2+3.50	B23	38	DI-1	0.8875	-0.2268	3.2434	-0.1856	-0.347	-0.0043	-10.6618	38	0.8875
PISO 2+3.50	B23	38	DI-1	1.2688	-0.2268	5.3876	-0.1856	-0.347	0.0665	-12.3071	38	1.2688
PISO 2+3.50	B23	38	DI-1	1.65	-0.2268	7.5319	-0.1856	-0.347	0.1373	-14.7698	38	1.65
PISO 2+3.50	B23	38	DI-2	0.125	-0.4366	-0.3148	-0.2067	-0.0561	-0.1635	-9.8628	38	0.125
PISO 2+3.50	B23	38	DI-2	0.5063	-0.4366	1.9197	-0.2067	-0.0561	-0.0847	-10.1687	38	0.5063
PISO 2+3.50	B23	38	DI-2	0.8875	-0.4366	4.1541	-0.2067	-0.0561	-0.0059	-11.3265	38	0.8875
PISO 2+3.50	B23	38	DI-2	1.2688	-0.4366	6.3885	-0.2067	-0.0561	0.0729	-13.3362	38	1.2688
PISO 2+3.50	B23	38	DI-2	1.65	-0.4366	8.6229	-0.2067	-0.0561	0.1517	-16.1977	38	1.65
PISO 2+3.50	B23	38	DI-5 Max	0.125	0.4717	4.0003	0.5293	0.0545	0.4714	-6.5748	38	0.125
PISO 2+3.50	B23	38	DI-5 Max	0.5063	0.4717	6.086	0.5293	0.0545	0.2697	-8.3548	38	0.5063
PISO 2+3.50	B23	38	DI-5 Max	0.8875	0.4717	8.1718	0.5293	0.0545	0.0696	-8.1591	38	0.8875
PISO 2+3.50	B23	38	DI-5 Max	1.2688	0.4717	10.2575	0.5293	0.0545	0.2683	-8.6623	38	1.2688
PISO 2+3.50	B23	38	DI-5 Max	1.65	0.4717	12.3432	0.5293	0.0545	0.6138	-9.8988	38	1.65
PISO 2+3.50	B23	38	DI-5 Min	0.125	-1.1633	-5.0656	-0.9069	-0.3477	-0.7695	-12.0689	38	0.125
PISO 2+3.50	B23	38	DI-5 Min	0.5063	-1.1633	-2.9799	-0.9069	-0.3477	-0.4238	-10.678	38	0.5063
PISO 2+3.50	B23	38	DI-5 Min	0.8875	-1.1633	-0.8941	-0.9069	-0.3477	-0.0797	-12.853	38	0.8875
PISO 2+3.50	B23	38	DI-5 Min	1.2688	-1.1633	1.1916	-0.9069	-0.3477	-0.1344	-15.9197	38	1.2688
PISO 2+3.50	B23	38	DI-5 Min	1.65	-1.1633	3.2773	-0.9069	-0.3477	-0.336	-19.8433	38	1.65
PISO 2+3.50	B23	38	DI-6 Max	0.125	1.9947	12.2829	0.1195	-0.0235	0.109	-4.247	38	0.125
PISO 2+3.50	B23	38	DI-6 Max	0.5063	1.9947	14.3686	0.1195	-0.0235	0.0635	-8.9288	38	0.5063
PISO 2+3.50	B23	38	DI-6 Max	0.8875	1.9947	16.4544	0.1195	-0.0235	0.0205	-5.3134	38	0.8875
PISO 2+3.50	B23	38	DI-6 Max	1.2688	1.9947	18.5401	0.1195	-0.0235	0.1619	-2.3474	38	1.2688
PISO 2+3.50	B23	38	DI-6 Max	1.65	1.9947	20.6258	0.1195	-0.0235	0.3513	-0.1572	38	1.65
PISO 2+3.50	B23	38	DI-6 Min	0.125	-2.6863	-13.3482	-0.4972	-0.2696	-0.407	-14.3967	38	0.125
PISO 2+3.50	B23	38	DI-6 Min	0.5063	-2.6863	-11.2625	-0.4972	-0.2696	-0.2176	-10.1039	38	0.5063
PISO 2+3.50	B23	38	DI-6 Min	0.8875	-2.6863	-9.1768	-0.4972	-0.2696	-0.0306	-15.6987	38	0.8875
PISO 2+3.50	B23	38	DI-6 Min	1.2688	-2.6863	-7.091	-0.4972	-0.2696	-0.028	-22.2345	38	1.2688
PISO 2+3.50	B23	38	DI-6 Min	1.65	-2.6863	-5.0053	-0.4972	-0.2696	-0.0735	-29.5848	38	1.65
PISO 2+3.50	B23	38	DI-7 Max	0.125	0.6717	3.8611	0.5988	-0.0219	0.5267	-3.5682	38	0.125
PISO 2+3.50	B23	38	DI-7 Max	0.5063	0.6717	5.2395	0.5988	-0.0219	0.2985	-5.1602	38	0.5063
PISO 2+3.50	B23	38	DI-7 Max	0.8875	0.6717	6.618	0.5988	-0.0219	0.0719	-4.507	38	0.8875
PISO 2+3.50	B23	38	DI-7 Max	1.2688	0.6717	7.9964	0.5988	-0.0219	0.2441	-4.283	38	1.2688
PISO 2+3.50	B23	38	DI-7 Max	1.65	0.6717	9.3749	0.5988	-0.0219	0.5631	-4.5226	38	1.65
PISO 2+3.50	B23	38	DI-7 Min	0.125	-0.9633	-5.2048	-0.8374	-0.4242	-0.7142	-9.0623	38	0.125
PISO 2+3.50	B23	38	DI-7 Min	0.5063	-0.9633	-3.8264	-0.8374	-0.4242	-0.395	-7.4835	38	0.5063
PISO 2+3.50	B23	38	DI-7 Min	0.8875	-0.9633	-2.4479	-0.8374	-0.4242	-0.0774	-9.201	38	0.8875
PISO 2+3.50	B23	38	DI-7 Min	1.2688	-0.9633	-1.0695	-0.8374	-0.4242	-0.1586	-11.5404	38	1.2688
PISO 2+3.50	B23	38	DI-7 Min	1.65	-0.9633	0.309	-0.8374	-0.4242	-0.3867	-14.4671	38	1.65
PISO 2+3.50	B23	38	DI-8 Max	0.125	2.1947	12.1437	0.189	-0.1	0.1643	-1.2404	38	0.125
PISO 2+3.50	B23	38	DI-8 Max	0.5063	2.1947	13.5222	0.189	-0.1	0.0923	-5.7343	38	0.5063
PISO 2+3.50	B23	38	DI-8 Max	0.8875	2.1947	14.9006	0.189	-0.1	0.0228	-1.6614	38	0.8875
PISO 2+3.50	B23	38	DI-8 Max	1.2688	2.1947	16.279	0.189	-0.1	0.1377	2.0319	38	1.2688
PISO 2+3.50	B23	38	DI-8 Max	1.65	2.1947	17.6575	0.189	-0.1	0.3007	5.2189	38	1.65
PISO 2+3.50	B23	38	DI-8 Min	0.125	-2.4863	-13.4874	-0.4277	-0.3461	-0.3517	-11.3901	38	0.125
PISO 2+3.50	B23	38	DI-8 Min	0.5063	-2.4863	-12.109	-0.4277	-0.3461	-0.1888	-6.9094	38	0.5063
PISO 2+3.50	B23	38	DI-8 Min	0.8875	-2.4863	-10.7305	-0.4277	-0.3461	-0.0282	-12.0466	38	0.8875
PISO 2+3.50	B23	38	DI-8 Min	1.2688	-2.4863	-9.3521	-0.4277	-0.3461	-0.0522	-17.8553	38	1.2688
PISO 2+3.50	B23	38	DI-8 Min	1.65	-2.4863	-7.9737	-0.4277	-0.3461	-0.1242	-24.2087	38	1.65
PISO 2+3.50	B23	38	DI-3	0.125	-0.1944	-0.8958	-0.1591	-0.2974	-0.125	-8.4203	38	0.125
PISO 2+3.50	B23	38	DI-3	0.5063	-0.1944	0.9421	-0.1591	-0.2974	-0.0643	-8.4291	38	0.5063
PISO 2+3.50	B23	38	DI-3	0.8875	-0.1944	2.78	-0.1591	-0.2974	-0.0037	-9.1387	38	0.8875
PISO 2+3.50	B23	38	DI-3	1.2688	-0.1944	4.618	-0.1591	-0.2974	0.057	-10.5489	38	1.2688
PISO 2+3.50	B23	38	DI-3	1.65	-0.1944	6.4559	-0.1591	-0.2974	0.1177	-12.6599	38	1.65
PISO 2+3.50	B23	38	DI-4	0.125	-0.3458	-0.5327	-0.1888	-0.1466	-0.149	-9.3218	38	0.125
PISO 2+3.50	B23	38	DI-4	0.5063	-0.3458	1.5531	-0.1888	-0.1466	-0.077	-9.5164	38	0.5063
PISO 2+3.50	B23	38	DI-4	0.8875	-0.3458	3.6388	-0.1888	-0.1466	-0.0051	-10.5061	38	0.8875
PISO 2+3.50	B23	38	DI-4	1.2688	-0.3458	5.7245	-0.1888	-0.1466	0.0669	-12.291	38	1.2688
PISO 2+3.50	B23	38	DI-4	1.65	-0.3458	7.8103	-0.1888	-0.1466	0.1389	-14.871	38	1.65

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B31	44	DI-1	0	-0.0651	0.9807	0.0409	-4.5189	0.0411	5.9238	44-1	0
PISO 2+3.50	B31	44	DI-1	0.4167	-0.0651	3.3242	0.0409	-4.5189	0.024	5.027	44-1	0.4167
PISO 2+3.50	B31	44	DI-1	0.8333	-0.0651	5.6676	0.0409	-4.5189	0.007	3.1537	44-1	0.8333
PISO 2+3.50	B31	44	DI-1	1.25	-0.0651	8.011	0.0409	-4.5189	-0.01	0.304	44-1	1.25
PISO 2+3.50	B31	44	DI-1	1.25	-0.0653	11.0683	0.0768	-5.993	-0.01	-1.4016	44-2	0
PISO 2+3.50	B31	44	DI-1	1.6625	-0.0653	13.3883	0.0768	-5.993	-0.0417	-6.4458	44-2	0.4125
PISO 2+3.50	B31	44	DI-1	2.075	-0.0653	15.7083	0.0768	-5.993	-0.0734	-12.447	44-2	0.825
PISO 2+3.50	B31	44	DI-2	0	-0.1278	1.196	0.0397	-4.5951	0.0392	6.3176	44-1	0
PISO 2+3.50	B31	44	DI-2	0.4167	-0.1278	3.638	0.0397	-4.5951	0.0227	5.3105	44-1	0.4167
PISO 2+3.50	B31	44	DI-2	0.8333	-0.1278	6.0799	0.0397	-4.5951	0.0061	3.286	44-1	0.8333
PISO 2+3.50	B31	44	DI-2	1.25	-0.1278	8.5219	0.0397	-4.5951	-0.0104	0.2439	44-1	1.25
PISO 2+3.50	B31	44	DI-2	1.25	-0.1281	11.401	0.0785	-6.0343	-0.0104	-1.4368	44-2	0
PISO 2+3.50	B31	44	DI-2	1.6625	-0.1281	13.8185	0.0785	-6.0343	-0.0428	-6.6383	44-2	0.4125
PISO 2+3.50	B31	44	DI-2	2.075	-0.1281	16.2361	0.0785	-6.0343	-0.0752	-12.8371	44-2	0.825
PISO 2+3.50	B31	44	DI-5 Max	0	0.1527	2.0596	0.8396	-3.51	0.3206	6.2648	44-1	0
PISO 2+3.50	B31	44	DI-5 Max	0.4167	0.1527	4.3391	0.8396	-3.51	0.1102	5.5724	44-1	0.4167
PISO 2+3.50	B31	44	DI-5 Max	0.8333	0.1527	6.6186	0.8396	-3.51	0.4014	3.9461	44-1	0.8333
PISO 2+3.50	B31	44	DI-5 Max	1.25	0.1527	8.8981	0.8396	-3.51	0.7151	1.3733	44-1	1.25
PISO 2+3.50	B31	44	DI-5 Max	1.25	0.2191	11.6797	1.9141	-4.8828	0.7154	-0.1902	44-2	0
PISO 2+3.50	B31	44	DI-5 Max	1.6625	0.2191	13.9364	1.9141	-4.8828	0.0253	-4.8198	44-2	0.4125
PISO 2+3.50	B31	44	DI-5 Max	2.075	0.2191	16.1931	1.9141	-4.8828	0.73	-10.3522	44-2	0.825
PISO 2+3.50	B31	44	DI-5 Min	0	-0.3543	0.0658	-0.7637	-5.1389	-0.2451	5.4404	44-1	0
PISO 2+3.50	B31	44	DI-5 Min	0.4167	-0.3543	2.3453	-0.7637	-5.1389	-0.0663	4.2974	44-1	0.4167
PISO 2+3.50	B31	44	DI-5 Min	0.8333	-0.3543	4.6248	-0.7637	-5.1389	-0.3892	2.1888	44-1	0.8333
PISO 2+3.50	B31	44	DI-5 Min	1.25	-0.3543	6.9043	-0.7637	-5.1389	-0.7345	-0.873	44-1	1.25
PISO 2+3.50	B31	44	DI-5 Min	1.25	-0.4212	9.6869	-1.7665	-6.5127	-0.7347	-2.5068	44-2	0
PISO 2+3.50	B31	44	DI-5 Min	1.6625	-0.4212	11.9436	-1.7665	-6.5127	-0.1056	-7.6218	44-2	0.4125
PISO 2+3.50	B31	44	DI-5 Min	2.075	-0.4212	14.2003	-1.7665	-6.5127	-0.8711	-13.6958	44-2	0.825
PISO 2+3.50	B31	44	DI-6 Max	0	0.3822	2.0039	0.3866	-3.9918	0.1904	7.0766	44-1	0
PISO 2+3.50	B31	44	DI-6 Max	0.4167	0.3822	4.2834	0.3866	-3.9918	0.0747	5.9651	44-1	0.4167
PISO 2+3.50	B31	44	DI-6 Max	0.8333	0.3822	6.5629	0.3866	-3.9918	0.1558	3.911	44-1	0.8333
PISO 2+3.50	B31	44	DI-6 Max	1.25	0.3822	8.8424	0.3866	-3.9918	0.2781	0.9168	44-1	1.25
PISO 2+3.50	B31	44	DI-6 Max	1.25	0.6038	11.6226	0.7938	-5.3639	0.2782	-0.4281	44-2	0
PISO 2+3.50	B31	44	DI-6 Max	1.6625	0.6038	13.8793	0.7938	-5.3639	0.0036	-5.4734	44-2	0.4125
PISO 2+3.50	B31	44	DI-6 Max	2.075	0.6038	16.136	0.7938	-5.3639	0.2464	-11.3565	44-2	0.825
PISO 2+3.50	B31	44	DI-6 Min	0	-0.5838	0.1215	-0.3107	-4.657	-0.1149	4.6286	44-1	0
PISO 2+3.50	B31	44	DI-6 Min	0.4167	-0.5838	2.401	-0.3107	-4.657	-0.0309	3.9047	44-1	0.4167
PISO 2+3.50	B31	44	DI-6 Min	0.8333	-0.5838	4.6805	-0.3107	-4.657	-0.1436	2.2239	44-1	0.8333
PISO 2+3.50	B31	44	DI-6 Min	1.25	-0.5838	6.96	-0.3107	-4.657	-0.2975	-0.4165	44-1	1.25
PISO 2+3.50	B31	44	DI-6 Min	1.25	-0.8059	9.744	-0.6463	-6.0317	-0.2976	-2.269	44-2	0
PISO 2+3.50	B31	44	DI-6 Min	1.6625	-0.8059	12.0007	-0.6463	-6.0317	-0.0838	-6.9682	44-2	0.4125
PISO 2+3.50	B31	44	DI-6 Min	2.075	-0.8059	14.2574	-0.6463	-6.0317	-0.3875	-12.6915	44-2	0.825
PISO 2+3.50	B31	44	DI-7 Max	0	0.2116	1.6274	0.8279	-2.0905	0.3092	4.2204	44-1	0
PISO 2+3.50	B31	44	DI-7 Max	0.4167	0.2116	3.1339	0.8279	-2.0905	0.1037	3.8692	44-1	0.4167
PISO 2+3.50	B31	44	DI-7 Max	0.8333	0.2116	4.6404	0.8279	-2.0905	0.3998	2.906	44-1	0.8333
PISO 2+3.50	B31	44	DI-7 Max	1.25	0.2116	6.1469	0.8279	-2.0905	0.7183	1.3185	44-1	1.25
PISO 2+3.50	B31	44	DI-7 Max	1.25	0.2781	8.1117	1.8897	-3.0377	0.7186	0.2572	44-2	0
PISO 2+3.50	B31	44	DI-7 Max	1.6625	0.2781	9.6032	1.8897	-3.0377	0.0387	-2.7427	44-2	0.4125
PISO 2+3.50	B31	44	DI-7 Max	2.075	0.2781	11.0946	1.8897	-3.0377	0.7534	-6.3299	44-2	0.825
PISO 2+3.50	B31	44	DI-7 Min	0	-0.2954	-0.3665	-0.7754	-3.7195	-0.2564	3.3959	44-1	0
PISO 2+3.50	B31	44	DI-7 Min	0.4167	-0.2954	1.14	-0.7754	-3.7195	-0.0728	2.5941	44-1	0.4167
PISO 2+3.50	B31	44	DI-7 Min	0.8333	-0.2954	2.6465	-0.7754	-3.7195	-0.3908	1.1487	44-1	0.8333
PISO 2+3.50	B31	44	DI-7 Min	1.25	-0.2954	4.153	-0.7754	-3.7195	-0.7313	-0.9277	44-1	1.25
PISO 2+3.50	B31	44	DI-7 Min	1.25	-0.3621	6.1189	-1.7909	-4.6676	-0.7315	-2.0593	44-2	0
PISO 2+3.50	B31	44	DI-7 Min	1.6625	-0.3621	7.6103	-1.7909	-4.6676	-0.0923	-5.5447	44-2	0.4125
PISO 2+3.50	B31	44	DI-7 Min	2.075	-0.3621	9.1018	-1.7909	-4.6676	-0.8477	-9.6734	44-2	0.825
PISO 2+3.50	B31	44	DI-8 Max	0	0.4411	1.5717	0.3749	-2.5724	0.179	5.0322	44-1	0
PISO 2+3.50	B31	44	DI-8 Max	0.4167	0.4411	3.0782	0.3749	-2.5724	0.0683	4.2619	44-1	0.4167
PISO 2+3.50	B31	44	DI-8 Max	0.8333	0.4411	4.5847	0.3749	-2.5724	0.1542	2.8709	44-1	0.8333
PISO 2+3.50	B31	44	DI-8 Max	1.25	0.4411	6.0912	0.3749	-2.5724	0.2813	0.862	44-1	1.25
PISO 2+3.50	B31	44	DI-8 Max	1.25	0.6629	8.0546	0.7694	-3.5187	0.2814	0.0194	44-2	0
PISO 2+3.50	B31	44	DI-8 Max	1.6625	0.6629	9.5461	0.7694	-3.5187	0.0169	-3.3963	44-2	0.4125
PISO 2+3.50	B31	44	DI-8 Max	2.075	0.6629	11.0375	0.7694	-3.5187	0.2698	-7.3341	44-2	0.825
PISO 2+3.50	B31	44	DI-8 Min	0	-0.5249	-0.3107	-0.3224	-3.2376	-0.1262	2.5842	44-1	0
PISO 2+3.50	B31	44	DI-8 Min	0.4167	-0.5249	1.1958	-0.3224	-3.2376	-0.0374	2.2014	44-1	0.4167
PISO 2+3.50	B31	44	DI-8 Min	0.8333	-0.5249	2.7022	-0.3224	-3.2376	-0.1452	1.1838	44-1	0.8333
PISO 2+3.50	B31	44	DI-8 Min	1.25	-0.5249	4.2087	-0.3224	-3.2376	-0.2943	-0.4712	44-1	1.25
PISO 2+3.50	B31	44	DI-8 Min	1.25	-0.7469	6.176	-0.6707	-4.1865	-0.2943	-1.8215	44-2	0
PISO 2+3.50	B31	44	DI-8 Min	1.6625	-0.7469	7.6674	-0.6707	-4.1865	-0.0705	-4.8911	44-2	0.4125
PISO 2+3.50	B31	44	DI-8 Min	2.075	-0.7469	9.1589	-0.6707	-4.1865	-0.3641	-8.6691	44-2	0.825
PISO 2+3.50	B31	44	DI-3	0	-0.0558	0.8406	0.0351	-3.8733	0.0352	5.0776	44-1	0
PISO 2+3.50	B31	44	DI-3	0.4167	-0.0558	2.8493	0.0351	-3.8733	0.0206	4.3088	44-1	0.4167
PISO 2+3.50	B31	44	DI-3	0.8333	-0.0558	4.858	0.0351	-3.8733	0.006	2.7032	44-1	0.8333
PISO 2+3.50	B31	44	DI-3	1.25	-0.0558	6.8666	0.0351	-3.8733	-0.0086	0.2605	44-1	1.25
PISO 2+3.50	B31	44	DI-3	1.25	-0.056	9.4871	0.0658	-5.1368	-0.0086	-1.2014	44-2	0

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B31	44	DI-3	1.6625	-0.056	11.4757	0.0658	-5.1368	-0.0357	-5.525	44-2	0.4125
PISO 2+3.50	B31	44	DI-3	2.075	-0.056	13.4642	0.0658	-5.1368	-0.0629	-10.6688	44-2	0.825
PISO 2+3.50	B31	44	DI-4	0	-0.1008	1.0627	0.038	-4.3244	0.0377	5.8526	44-1	0
PISO 2+3.50	B31	44	DI-4	0.4167	-0.1008	3.3422	0.038	-4.3244	0.0219	4.9349	44-1	0.4167
PISO 2+3.50	B31	44	DI-4	0.8333	-0.1008	5.6217	0.038	-4.3244	0.0061	3.0674	44-1	0.8333
PISO 2+3.50	B31	44	DI-4	1.25	-0.1008	7.9012	0.038	-4.3244	-0.0097	0.2502	44-1	1.25
PISO 2+3.50	B31	44	DI-4	1.25	-0.101	10.6833	0.0738	-5.6978	-0.0097	-1.3485	44-2	0
PISO 2+3.50	B31	44	DI-4	1.6625	-0.101	12.94	0.0738	-5.6978	-0.0401	-6.2208	44-2	0.4125
PISO 2+3.50	B31	44	DI-4	2.075	-0.101	15.1967	0.0738	-5.6978	-0.0706	-12.024	44-2	0.825
PISO 2+3.50	B39	65	DI-1	0	0.0001	-9.1917	-0.0452	-1.7075	-0.061	-9.6766	65	0
PISO 2+3.50	B39	65	DI-1	0.45	0.0001	-7.4124	-0.0452	-1.7075	-0.0407	-5.9406	65	0.45
PISO 2+3.50	B39	65	DI-1	0.9	0.0001	-5.6331	-0.0452	-1.7075	-0.0203	-3.0054	65	0.9
PISO 2+3.50	B39	65	DI-1	1.35	0.0001	-3.8538	-0.0452	-1.7075	0.00001236	-0.8708	65	1.35
PISO 2+3.50	B39	65	DI-2	0	0.0001	-8.5435	-0.0665	-1.7365	-0.0897	-9.2472	65	0
PISO 2+3.50	B39	65	DI-2	0.45	0.0001	-7.0184	-0.0665	-1.7365	-0.0598	-5.7458	65	0.45
PISO 2+3.50	B39	65	DI-2	0.9	0.0001	-5.4932	-0.0665	-1.7365	-0.0299	-2.9307	65	0.9
PISO 2+3.50	B39	65	DI-2	1.35	0.0001	-3.9681	-0.0665	-1.7365	0.00001747	-0.8019	65	1.35
PISO 2+3.50	B39	65	DI-5 Max	0	0.2254	-8.2857	0.0629	-1.6288	0.0847	-8.7806	65	0
PISO 2+3.50	B39	65	DI-5 Max	0.45	0.2254	-6.7606	0.0629	-1.6288	0.0563	-5.3942	65	0.45
PISO 2+3.50	B39	65	DI-5 Max	0.9	0.2254	-5.2354	0.0629	-1.6288	0.028	-2.6928	65	0.9
PISO 2+3.50	B39	65	DI-5 Max	1.35	0.2254	-3.7103	0.0629	-1.6288	0.0004	-0.6773	65	1.35
PISO 2+3.50	B39	65	DI-5 Min	0	-0.2252	-8.3026	-0.1751	-1.6395	-0.236	-8.999	65	0
PISO 2+3.50	B39	65	DI-5 Min	0.45	-0.2252	-6.7775	-0.1751	-1.6395	-0.1572	-5.607	65	0.45
PISO 2+3.50	B39	65	DI-5 Min	0.9	-0.2252	-5.2524	-0.1751	-1.6395	-0.0784	-2.9026	65	0.9
PISO 2+3.50	B39	65	DI-5 Min	1.35	-0.2252	-3.7272	-0.1751	-1.6395	-0.0003	-0.8849	65	1.35
PISO 2+3.50	B39	65	DI-6 Max	0	0.0933	-8.282	0.0234	-1.6278	0.0315	-8.8517	65	0
PISO 2+3.50	B39	65	DI-6 Max	0.45	0.0933	-6.7569	0.0234	-1.6278	0.021	-5.4648	65	0.45
PISO 2+3.50	B39	65	DI-6 Max	0.9	0.0933	-5.2318	0.0234	-1.6278	0.0104	-2.7599	65	0.9
PISO 2+3.50	B39	65	DI-6 Max	1.35	0.0933	-3.7066	0.0234	-1.6278	0.0002	-0.7398	65	1.35
PISO 2+3.50	B39	65	DI-6 Min	0	-0.0932	-8.3063	-0.1356	-1.6404	-0.1829	-8.9279	65	0
PISO 2+3.50	B39	65	DI-6 Min	0.45	-0.0932	-6.7812	-0.1356	-1.6404	-0.1219	-5.5364	65	0.45
PISO 2+3.50	B39	65	DI-6 Min	0.9	-0.0932	-5.256	-0.1356	-1.6404	-0.0609	-2.8355	65	0.9
PISO 2+3.50	B39	65	DI-6 Min	1.35	-0.0932	-3.7309	-0.1356	-1.6404	-0.0001	-0.8224	65	1.35
PISO 2+3.50	B39	65	DI-7 Max	0	0.2253	-5.9005	0.09	-1.0923	0.1211	-6.1114	65	0
PISO 2+3.50	B39	65	DI-7 Max	0.45	0.2253	-4.7567	0.09	-1.0923	0.0806	-3.7126	65	0.45
PISO 2+3.50	B39	65	DI-7 Max	0.9	0.2253	-3.6128	0.09	-1.0923	0.0402	-1.8272	65	0.9
PISO 2+3.50	B39	65	DI-7 Max	1.35	0.2253	-2.469	0.09	-1.0923	0.0003	-0.456	65	1.35
PISO 2+3.50	B39	65	DI-7 Min	0	-0.2252	-5.9174	-0.1481	-1.103	-0.1995	-6.3298	65	0
PISO 2+3.50	B39	65	DI-7 Min	0.45	-0.2252	-4.7736	-0.1481	-1.103	-0.1329	-3.9254	65	0.45
PISO 2+3.50	B39	65	DI-7 Min	0.9	-0.2252	-3.6297	-0.1481	-1.103	-0.0663	-2.0369	65	0.9
PISO 2+3.50	B39	65	DI-7 Min	1.35	-0.2252	-2.4859	-0.1481	-1.103	-0.0003	-0.6636	65	1.35
PISO 2+3.50	B39	65	DI-8 Max	0	0.0933	-5.8968	0.0504	-1.0913	0.068	-6.1825	65	0
PISO 2+3.50	B39	65	DI-8 Max	0.45	0.0933	-4.753	0.0504	-1.0913	0.0453	-3.7832	65	0.45
PISO 2+3.50	B39	65	DI-8 Max	0.9	0.0933	-3.6091	0.0504	-1.0913	0.0226	-1.8942	65	0.9
PISO 2+3.50	B39	65	DI-8 Max	1.35	0.0933	-2.4653	0.0504	-1.0913	0.0001	-0.5185	65	1.35
PISO 2+3.50	B39	65	DI-8 Min	0	-0.0932	-5.9211	-0.1086	-1.104	-0.1464	-6.2588	65	0
PISO 2+3.50	B39	65	DI-8 Min	0.45	-0.0932	-4.7773	-0.1086	-1.104	-0.0976	-3.8547	65	0.45
PISO 2+3.50	B39	65	DI-8 Min	0.9	-0.0932	-3.6334	-0.1086	-1.104	-0.0487	-1.9698	65	0.9
PISO 2+3.50	B39	65	DI-8 Min	1.35	-0.0932	-2.4896	-0.1086	-1.104	-0.0001	-0.6011	65	1.35
PISO 2+3.50	B39	65	DI-3	0	0.0001	-7.8786	-0.0387	-1.4635	-0.0523	-8.2942	65	0
PISO 2+3.50	B39	65	DI-3	0.45	0.0001	-6.3535	-0.0387	-1.4635	-0.0349	-5.092	65	0.45
PISO 2+3.50	B39	65	DI-3	0.9	0.0001	-4.8284	-0.0387	-1.4635	-0.0174	-2.576	65	0.9
PISO 2+3.50	B39	65	DI-3	1.35	0.0001	-3.3032	-0.0387	-1.4635	0.0000106	-0.7464	65	1.35
PISO 2+3.50	B39	65	DI-4	0	0.0001	-8.2942	-0.0561	-1.6341	-0.0757	-8.8898	65	0
PISO 2+3.50	B39	65	DI-4	0.45	0.0001	-6.769	-0.0561	-1.6341	-0.0504	-5.5006	65	0.45
PISO 2+3.50	B39	65	DI-4	0.9	0.0001	-5.2439	-0.0561	-1.6341	-0.0252	-2.7977	65	0.9
PISO 2+3.50	B39	65	DI-4	1.35	0.0001	-3.7188	-0.0561	-1.6341	0.00001489	-0.7811	65	1.35
PISO 2+3.50	B57	74	DI-1	0	0.00001694	8.8211	-0.0113	3.1922	-0.0001	-0.0421	74	0
PISO 2+3.50	B57	74	DI-1	0.4333	0.00001694	12.4154	-0.0113	3.1922	0.0048	-4.6434	74	0.4333
PISO 2+3.50	B57	74	DI-1	0.8667	0.00001694	16.0098	-0.0113	3.1922	0.0096	-10.8022	74	0.8667
PISO 2+3.50	B57	74	DI-1	1.3	0.00001694	19.6042	-0.0113	3.1922	0.0145	-18.5186	74	1.3
PISO 2+3.50	B57	74	DI-1	1.7333	0.00001694	23.1986	-0.0113	3.1922	0.0194	-27.7925	74	1.7333
PISO 2+3.50	B57	74	DI-1	2.1667	0.00001694	26.793	-0.0113	3.1922	0.0243	-38.624	74	2.1667
PISO 2+3.50	B57	74	DI-1	2.6	0.00001694	30.3874	-0.0113	3.1922	0.0292	-51.0131	74	2.6
PISO 2+3.50	B57	74	DI-2	0	0.0000189	7.5619	-0.0126	2.7349	-0.0001	0.1123	74	0
PISO 2+3.50	B57	74	DI-2	0.4333	0.0000189	12.0381	-0.0126	2.7349	0.0053	-4.1343	74	0.4333
PISO 2+3.50	B57	74	DI-2	0.8667	0.0000189	16.5144	-0.0126	2.7349	0.0108	-10.3207	74	0.8667
PISO 2+3.50	B57	74	DI-2	1.3	0.0000189	20.9906	-0.0126	2.7349	0.0162	-18.4468	74	1.3
PISO 2+3.50	B57	74	DI-2	1.7333	0.0000189	25.4668	-0.0126	2.7349	0.0217	-28.5125	74	1.7333
PISO 2+3.50	B57	74	DI-2	2.1667	0.0000189	29.9431	-0.0126	2.7349	0.0271	-40.518	74	2.1667
PISO 2+3.50	B57	74	DI-2	2.6	0.0000189	34.4193	-0.0126	2.7349	0.0326	-54.4632	74	2.6
PISO 2+3.50	B57	74	DI-5 Max	0	0.2737	7.5619	0.0275	2.7457	0.0002	0.0731	74	0
PISO 2+3.50	B57	74	DI-5 Max	0.4333	0.2737	11.5149	0.0275	2.7457	0.0214	-4.06	74	0.4333
PISO 2+3.50	B57	74	DI-5 Max	0.8667	0.2737	15.4679	0.0275	2.7457	0.0432	-9.9061	74	0.8667
PISO 2+3.50	B57	74	DI-5 Max	1.3	0.2737	19.4209	0.0275	2.7457	0.0651	-17.4651	74	1.3

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B57	74	DI-5 Max	1.7333	0.2737	23.3739	0.0275	2.7457	0.087	-26.7371	74	1.7333
PISO 2+3.50	B57	74	DI-5 Max	2.1667	0.2737	27.3268	0.0275	2.7457	0.1088	-37.7221	74	2.1667
PISO 2+3.50	B57	74	DI-5 Max	2.6	0.2737	31.2798	0.0275	2.7457	0.1307	-50.42	74	2.6
PISO 2+3.50	B57	74	DI-5 Min	0	-0.2737	7.5611	-0.0504	2.7251	-0.0005	0.0402	74	0
PISO 2+3.50	B57	74	DI-5 Min	0.4333	-0.2737	11.5141	-0.0504	2.7251	-0.0117	-4.0929	74	0.4333
PISO 2+3.50	B57	74	DI-5 Min	0.8667	-0.2737	15.4671	-0.0504	2.7251	-0.0236	-9.939	74	0.8667
PISO 2+3.50	B57	74	DI-5 Min	1.3	-0.2737	19.4201	-0.0504	2.7251	-0.0355	-17.4981	74	1.3
PISO 2+3.50	B57	74	DI-5 Min	1.7333	-0.2737	23.3731	-0.0504	2.7251	-0.0474	-26.7702	74	1.7333
PISO 2+3.50	B57	74	DI-5 Min	2.1667	-0.2737	27.3261	-0.0504	2.7251	-0.0593	-37.7552	74	2.1667
PISO 2+3.50	B57	74	DI-5 Min	2.6	-0.2737	31.279	-0.0504	2.7251	-0.0712	-50.4531	74	2.6
PISO 2+3.50	B57	74	DI-6 Max	0	0.8083	7.5622	0.008	2.7407	0.0001	0.0909	74	0
PISO 2+3.50	B57	74	DI-6 Max	0.4333	0.8083	11.5152	0.008	2.7407	0.0131	-4.0422	74	0.4333
PISO 2+3.50	B57	74	DI-6 Max	0.8667	0.8083	15.4682	0.008	2.7407	0.0265	-9.8883	74	0.8667
PISO 2+3.50	B57	74	DI-6 Max	1.3	0.8083	19.4212	0.008	2.7407	0.04	-17.4474	74	1.3
PISO 2+3.50	B57	74	DI-6 Max	1.7333	0.8083	23.3741	0.008	2.7407	0.0534	-26.7194	74	1.7333
PISO 2+3.50	B57	74	DI-6 Max	2.1667	0.8083	27.3271	0.008	2.7407	0.0668	-37.7044	74	2.1667
PISO 2+3.50	B57	74	DI-6 Max	2.6	0.8083	31.2801	0.008	2.7407	0.0802	-50.4024	74	2.6
PISO 2+3.50	B57	74	DI-6 Min	0	-0.8083	7.5608	-0.031	2.73	-0.0003	0.0224	74	0
PISO 2+3.50	B57	74	DI-6 Min	0.4333	-0.8083	11.5138	-0.031	2.73	-0.0034	-4.1107	74	0.4333
PISO 2+3.50	B57	74	DI-6 Min	0.8667	-0.8083	15.4668	-0.031	2.73	-0.0069	-9.9568	74	0.8667
PISO 2+3.50	B57	74	DI-6 Min	1.3	-0.8083	19.4198	-0.031	2.73	-0.0104	-17.5159	74	1.3
PISO 2+3.50	B57	74	DI-6 Min	1.7333	-0.8083	23.3728	-0.031	2.73	-0.0138	-26.7879	74	1.7333
PISO 2+3.50	B57	74	DI-6 Min	2.1667	-0.8083	27.3258	-0.031	2.73	-0.0173	-37.7728	74	2.1667
PISO 2+3.50	B57	74	DI-6 Min	2.6	-0.8083	31.2788	-0.031	2.73	-0.0208	-50.4708	74	2.6
PISO 2+3.50	B57	74	DI-7 Max	0	0.2737	5.6711	0.0317	2.0624	0.0003	-0.0106	74	0
PISO 2+3.50	B57	74	DI-7 Max	0.4333	0.2737	7.9818	0.0317	2.0624	0.0196	-2.9686	74	0.4333
PISO 2+3.50	B57	74	DI-7 Max	0.8667	0.2737	10.2924	0.0317	2.0624	0.0396	-6.9278	74	0.8667
PISO 2+3.50	B57	74	DI-7 Max	1.3	0.2737	12.6031	0.0317	2.0624	0.0596	-11.8883	74	1.3
PISO 2+3.50	B57	74	DI-7 Max	1.7333	0.2737	14.9138	0.0317	2.0624	0.0797	-17.8501	74	1.7333
PISO 2+3.50	B57	74	DI-7 Max	2.1667	0.2737	17.2245	0.0317	2.0624	0.0997	-24.8132	74	2.1667
PISO 2+3.50	B57	74	DI-7 Max	2.6	0.2737	19.5351	0.0317	2.0624	0.1197	-32.7776	74	2.6
PISO 2+3.50	B57	74	DI-7 Min	0	-0.2737	5.6703	-0.0462	2.0419	-0.0004	-0.0435	74	0
PISO 2+3.50	B57	74	DI-7 Min	0.4333	-0.2737	7.981	-0.0462	2.0419	-0.0135	-3.0015	74	0.4333
PISO 2+3.50	B57	74	DI-7 Min	0.8667	-0.2737	10.2916	-0.0462	2.0419	-0.0272	-6.9607	74	0.8667
PISO 2+3.50	B57	74	DI-7 Min	1.3	-0.2737	12.6023	-0.0462	2.0419	-0.041	-11.9213	74	1.3
PISO 2+3.50	B57	74	DI-7 Min	1.7333	-0.2737	14.913	-0.0462	2.0419	-0.0547	-17.8831	74	1.7333
PISO 2+3.50	B57	74	DI-7 Min	2.1667	-0.2737	17.2237	-0.0462	2.0419	-0.0684	-24.8463	74	2.1667
PISO 2+3.50	B57	74	DI-7 Min	2.6	-0.2737	19.5343	-0.0462	2.0419	-0.0822	-32.8107	74	2.6
PISO 2+3.50	B57	74	DI-8 Max	0	0.8083	5.6714	0.0123	2.0575	0.0001	0.0072	74	0
PISO 2+3.50	B57	74	DI-8 Max	0.4333	0.8083	7.982	0.0123	2.0575	0.0113	-2.9508	74	0.4333
PISO 2+3.50	B57	74	DI-8 Max	0.8667	0.8083	10.2927	0.0123	2.0575	0.0229	-6.91	74	0.8667
PISO 2+3.50	B57	74	DI-8 Max	1.3	0.8083	12.6034	0.0123	2.0575	0.0345	-11.8705	74	1.3
PISO 2+3.50	B57	74	DI-8 Max	1.7333	0.8083	14.9141	0.0123	2.0575	0.0461	-17.8324	74	1.7333
PISO 2+3.50	B57	74	DI-8 Max	2.1667	0.8083	17.2248	0.0123	2.0575	0.0577	-24.7955	74	2.1667
PISO 2+3.50	B57	74	DI-8 Max	2.6	0.8083	19.5354	0.0123	2.0575	0.0693	-32.7599	74	2.6
PISO 2+3.50	B57	74	DI-8 Min	0	-0.8083	5.67	-0.0267	2.0468	-0.0003	-0.0614	74	0
PISO 2+3.50	B57	74	DI-8 Min	0.4333	-0.8083	7.9807	-0.0267	2.0468	-0.0052	-3.0193	74	0.4333
PISO 2+3.50	B57	74	DI-8 Min	0.8667	-0.8083	10.2914	-0.0267	2.0468	-0.0105	-6.9785	74	0.8667
PISO 2+3.50	B57	74	DI-8 Min	1.3	-0.8083	12.602	-0.0267	2.0468	-0.0158	-11.939	74	1.3
PISO 2+3.50	B57	74	DI-8 Min	1.7333	-0.8083	14.9127	-0.0267	2.0468	-0.0211	-17.9008	74	1.7333
PISO 2+3.50	B57	74	DI-8 Min	2.1667	-0.8083	17.2234	-0.0267	2.0468	-0.0264	-24.8639	74	2.1667
PISO 2+3.50	B57	74	DI-8 Min	2.6	-0.8083	19.5341	-0.0267	2.0468	-0.0318	-32.8283	74	2.6
PISO 2+3.50	B57	74	DI-3	0	0.00001452	7.5609	-0.0097	2.7362	-0.0001	-0.0361	74	0
PISO 2+3.50	B57	74	DI-3	0.4333	0.00001452	10.6418	-0.0097	2.7362	0.0041	-3.98	74	0.4333
PISO 2+3.50	B57	74	DI-3	0.8667	0.00001452	13.7227	-0.0097	2.7362	0.0083	-9.259	74	0.8667
PISO 2+3.50	B57	74	DI-3	1.3	0.00001452	16.8036	-0.0097	2.7362	0.0125	-15.873	74	1.3
PISO 2+3.50	B57	74	DI-3	1.7333	0.00001452	19.8845	-0.0097	2.7362	0.0166	-23.8221	74	1.7333
PISO 2+3.50	B57	74	DI-3	2.1667	0.00001452	22.9654	-0.0097	2.7362	0.0208	-33.1063	74	2.1667
PISO 2+3.50	B57	74	DI-3	2.6	0.00001452	26.0463	-0.0097	2.7362	0.025	-43.7255	74	2.6
PISO 2+3.50	B57	74	DI-4	0	0.00001726	7.5615	-0.0115	2.7354	-0.0001	0.0567	74	0
PISO 2+3.50	B57	74	DI-4	0.4333	0.00001726	11.5145	-0.0115	2.7354	0.0049	-4.0765	74	0.4333
PISO 2+3.50	B57	74	DI-4	0.8667	0.00001726	15.4675	-0.0115	2.7354	0.0098	-9.9226	74	0.8667
PISO 2+3.50	B57	74	DI-4	1.3	0.00001726	19.4205	-0.0115	2.7354	0.0148	-17.4816	74	1.3
PISO 2+3.50	B57	74	DI-4	1.7333	0.00001726	23.3735	-0.0115	2.7354	0.0198	-26.7536	74	1.7333
PISO 2+3.50	B57	74	DI-4	2.1667	0.00001726	27.3264	-0.0115	2.7354	0.0247	-37.7386	74	2.1667
PISO 2+3.50	B57	74	DI-4	2.6	0.00001726	31.2794	-0.0115	2.7354	0.0297	-50.4366	74	2.6
PISO 2+3.50	B66	77	DI-1	0	0.00003414	10.1957	-0.0115	-1.8974	-0.00003935	0.7701	77	0
PISO 2+3.50	B66	77	DI-1	0.4333	0.00003414	14.0237	-0.0115	-1.8974	0.0049	-4.4774	77	0.4333
PISO 2+3.50	B66	77	DI-1	0.8667	0.00003414	17.8516	-0.0115	-1.8974	0.0099	-11.3838	77	0.8667
PISO 2+3.50	B66	77	DI-1	1.3	0.00003414	21.6796	-0.0115	-1.8974	0.0149	-19.9488	77	1.3
PISO 2+3.50	B66	77	DI-1	1.7333	0.00003414	25.5075	-0.0115	-1.8974	0.0198	-30.1727	77	1.7333
PISO 2+3.50	B66	77	DI-1	2.1667	0.00003414	29.3355	-0.0115	-1.8974	0.0248	-42.0554	77	2.1667
PISO 2+3.50	B66	77	DI-1	2.6	0.00003414	33.1634	-0.0115	-1.8974	0.0298	-55.5968	77	2.6
PISO 2+3.50	B66	77	DI-2	0	0.00004031	8.7485	-0.0128	-1.6088	-0.00003814	0.8564	77	0
PISO 2+3.50	B66	77	DI-2	0.4333	0.00004031	13.6156	-0.0128	-1.6088	0.0055	-3.9891	77	0.4333

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B66	77	DI-2	0.8667	0.00004031	18.4827	-0.0128	-1.6088	0.011	-10.9438	77	0.8667
PISO 2+3.50	B66	77	DI-2	1.3	0.00004031	23.3498	-0.0128	-1.6088	0.0166	-20.0075	77	1.3
PISO 2+3.50	B66	77	DI-2	1.7333	0.00004031	28.2169	-0.0128	-1.6088	0.0221	-31.1803	77	1.7333
PISO 2+3.50	B66	77	DI-2	2.1667	0.00004031	33.0841	-0.0128	-1.6088	0.0277	-44.4622	77	2.1667
PISO 2+3.50	B66	77	DI-2	2.6	0.00004031	37.9512	-0.0128	-1.6088	0.0332	-59.8532	77	2.6
PISO 2+3.50	B66	77	DI-5 Max	0	0.2921	8.7487	0.0148	-1.5993	0.0007	0.9024	77	0
PISO 2+3.50	B66	77	DI-5 Max	0.4333	0.2921	13.021	0.0148	-1.5993	0.0158	-3.8113	77	0.4333
PISO 2+3.50	B66	77	DI-5 Max	0.8667	0.2921	17.2934	0.0148	-1.5993	0.0323	-10.3763	77	0.8667
PISO 2+3.50	B66	77	DI-5 Max	1.3	0.2921	21.5657	0.0148	-1.5993	0.0488	-18.7927	77	1.3
PISO 2+3.50	B66	77	DI-5 Max	1.7333	0.2921	25.8381	0.0148	-1.5993	0.0653	-29.0604	77	1.7333
PISO 2+3.50	B66	77	DI-5 Max	2.1667	0.2921	30.1104	0.0148	-1.5993	0.0819	-41.1795	77	2.1667
PISO 2+3.50	B66	77	DI-5 Max	2.6	0.2921	34.3828	0.0148	-1.5993	0.0984	-55.1499	77	2.6
PISO 2+3.50	B66	77	DI-5 Min	0	-0.292	8.7414	-0.0381	-1.6315	-0.0008	0.6632	77	0
PISO 2+3.50	B66	77	DI-5 Min	0.4333	-0.292	13.0137	-0.0381	-1.6315	-0.0057	-4.0535	77	0.4333
PISO 2+3.50	B66	77	DI-5 Min	0.8667	-0.292	17.2861	-0.0381	-1.6315	-0.0121	-10.6215	77	0.8667
PISO 2+3.50	B66	77	DI-5 Min	1.3	-0.292	21.5585	-0.0381	-1.6315	-0.0185	-19.041	77	1.3
PISO 2+3.50	B66	77	DI-5 Min	1.7333	-0.292	25.8308	-0.0381	-1.6315	-0.0249	-29.3117	77	1.7333
PISO 2+3.50	B66	77	DI-5 Min	2.1667	-0.292	30.1032	-0.0381	-1.6315	-0.0313	-41.4338	77	2.1667
PISO 2+3.50	B66	77	DI-5 Min	2.6	-0.292	34.3755	-0.0381	-1.6315	-0.0377	-55.4073	77	2.6
PISO 2+3.50	B66	77	DI-6 Max	0	0.9099	8.7502	0.0032	-1.601	0.0003	1.0606	77	0
PISO 2+3.50	B66	77	DI-6 Max	0.4333	0.9099	13.0226	0.0032	-1.601	0.0112	-3.6524	77	0.4333
PISO 2+3.50	B66	77	DI-6 Max	0.8667	0.9099	17.2949	0.0032	-1.601	0.0227	-10.2167	77	0.8667
PISO 2+3.50	B66	77	DI-6 Max	1.3	0.9099	21.5673	0.0032	-1.601	0.0342	-18.6325	77	1.3
PISO 2+3.50	B66	77	DI-6 Max	1.7333	0.9099	25.8396	0.0032	-1.601	0.0457	-28.8995	77	1.7333
PISO 2+3.50	B66	77	DI-6 Max	2.1667	0.9099	30.112	0.0032	-1.601	0.0573	-41.018	77	2.1667
PISO 2+3.50	B66	77	DI-6 Max	2.6	0.9099	34.3843	0.0032	-1.601	0.0688	-54.9877	77	2.6
PISO 2+3.50	B66	77	DI-6 Min	0	-0.9098	8.7398	-0.0266	-1.6298	-0.0003	0.505	77	0
PISO 2+3.50	B66	77	DI-6 Min	0.4333	-0.9098	13.0122	-0.0266	-1.6298	-0.0011	-4.2124	77	0.4333
PISO 2+3.50	B66	77	DI-6 Min	0.8667	-0.9098	17.2845	-0.0266	-1.6298	-0.0025	-10.7811	77	0.8667
PISO 2+3.50	B66	77	DI-6 Min	1.3	-0.9098	21.5569	-0.0266	-1.6298	-0.0039	-19.2012	77	1.3
PISO 2+3.50	B66	77	DI-6 Min	1.7333	-0.9098	25.8292	-0.0266	-1.6298	-0.0053	-29.4726	77	1.7333
PISO 2+3.50	B66	77	DI-6 Min	2.1667	-0.9098	30.1016	-0.0266	-1.6298	-0.0067	-41.5954	77	2.1667
PISO 2+3.50	B66	77	DI-6 Min	2.6	-0.9098	34.374	-0.0266	-1.6298	-0.0081	-55.5695	77	2.6
PISO 2+3.50	B66	77	DI-7 Max	0	0.292	6.558	0.0191	-1.2036	0.0007	0.6146	77	0
PISO 2+3.50	B66	77	DI-7 Max	0.4333	0.292	9.0188	0.0191	-1.2036	0.0139	-2.7573	77	0.4333
PISO 2+3.50	B66	77	DI-7 Max	0.8667	0.292	11.4797	0.0191	-1.2036	0.0286	-7.1955	77	0.8667
PISO 2+3.50	B66	77	DI-7 Max	1.3	0.292	13.9405	0.0191	-1.2036	0.0432	-12.7001	77	1.3
PISO 2+3.50	B66	77	DI-7 Max	1.7333	0.292	16.4013	0.0191	-1.2036	0.0579	-19.2711	77	1.7333
PISO 2+3.50	B66	77	DI-7 Max	2.1667	0.292	18.8622	0.0191	-1.2036	0.0725	-26.9084	77	2.1667
PISO 2+3.50	B66	77	DI-7 Max	2.6	0.292	21.323	0.0191	-1.2036	0.0872	-35.6121	77	2.6
PISO 2+3.50	B66	77	DI-7 Min	0	-0.292	6.5508	-0.0338	-1.2359	-0.0008	0.3755	77	0
PISO 2+3.50	B66	77	DI-7 Min	0.4333	-0.292	9.0116	-0.0338	-1.2359	-0.0076	-2.9994	77	0.4333
PISO 2+3.50	B66	77	DI-7 Min	0.8667	-0.292	11.4724	-0.0338	-1.2359	-0.0158	-7.4407	77	0.8667
PISO 2+3.50	B66	77	DI-7 Min	1.3	-0.292	13.9332	-0.0338	-1.2359	-0.0241	-12.9484	77	1.3
PISO 2+3.50	B66	77	DI-7 Min	1.7333	-0.292	16.3941	-0.0338	-1.2359	-0.0324	-19.5224	77	1.7333
PISO 2+3.50	B66	77	DI-7 Min	2.1667	-0.292	18.8549	-0.0338	-1.2359	-0.0406	-27.1628	77	2.1667
PISO 2+3.50	B66	77	DI-7 Min	2.6	-0.292	21.3157	-0.0338	-1.2359	-0.0489	-35.8695	77	2.6
PISO 2+3.50	B66	77	DI-8 Max	0	0.9098	6.5596	0.0075	-1.2054	0.0003	0.7729	77	0
PISO 2+3.50	B66	77	DI-8 Max	0.4333	0.9098	9.0204	0.0075	-1.2054	0.0093	-2.5983	77	0.4333
PISO 2+3.50	B66	77	DI-8 Max	0.8667	0.9098	11.4812	0.0075	-1.2054	0.019	-7.0359	77	0.8667
PISO 2+3.50	B66	77	DI-8 Max	1.3	0.9098	13.9421	0.0075	-1.2054	0.0286	-12.5399	77	1.3
PISO 2+3.50	B66	77	DI-8 Max	1.7333	0.9098	16.4029	0.0075	-1.2054	0.0383	-19.1102	77	1.7333
PISO 2+3.50	B66	77	DI-8 Max	2.1667	0.9098	18.8637	0.0075	-1.2054	0.0479	-26.7469	77	2.1667
PISO 2+3.50	B66	77	DI-8 Max	2.6	0.9098	21.3245	0.0075	-1.2054	0.0576	-35.4499	77	2.6
PISO 2+3.50	B66	77	DI-8 Min	0	-0.9098	6.5492	-0.0223	-1.2341	-0.0003	0.2172	77	0
PISO 2+3.50	B66	77	DI-8 Min	0.4333	-0.9098	9.01	-0.0223	-1.2341	-0.003	-3.1584	77	0.4333
PISO 2+3.50	B66	77	DI-8 Min	0.8667	-0.9098	11.4708	-0.0223	-1.2341	-0.0063	-7.6003	77	0.8667
PISO 2+3.50	B66	77	DI-8 Min	1.3	-0.9098	13.9317	-0.0223	-1.2341	-0.0095	-13.1086	77	1.3
PISO 2+3.50	B66	77	DI-8 Min	1.7333	-0.9098	16.3925	-0.0223	-1.2341	-0.0128	-19.6833	77	1.7333
PISO 2+3.50	B66	77	DI-8 Min	2.1667	-0.9098	18.8533	-0.0223	-1.2341	-0.016	-27.3243	77	2.1667
PISO 2+3.50	B66	77	DI-8 Min	2.6	-0.9098	21.3142	-0.0223	-1.2341	-0.0193	-36.0317	77	2.6
PISO 2+3.50	B66	77	DI-3	0	0.00002927	8.7392	-0.0098	-1.6263	-0.00003373	0.6601	77	0
PISO 2+3.50	B66	77	DI-3	0.4333	0.00002927	12.0203	-0.0098	-1.6263	0.0042	-3.8378	77	0.4333
PISO 2+3.50	B66	77	DI-3	0.8667	0.00002927	15.3014	-0.0098	-1.6263	0.0085	-9.7575	77	0.8667
PISO 2+3.50	B66	77	DI-3	1.3	0.00002927	18.5825	-0.0098	-1.6263	0.0127	-17.099	77	1.3
PISO 2+3.50	B66	77	DI-3	1.7333	0.00002927	21.8636	-0.0098	-1.6263	0.017	-25.8623	77	1.7333
PISO 2+3.50	B66	77	DI-3	2.1667	0.00002927	25.1447	-0.0098	-1.6263	0.0213	-36.0475	77	2.1667
PISO 2+3.50	B66	77	DI-3	2.6	0.00002927	28.4258	-0.0098	-1.6263	0.0255	-47.6544	77	2.6
PISO 2+3.50	B66	77	DI-4	0	0.00003617	8.745	-0.0117	-1.6154	-0.00003648	0.7828	77	0
PISO 2+3.50	B66	77	DI-4	0.4333	0.00003617	13.0174	-0.0117	-1.6154	0.005	-3.9324	77	0.4333
PISO 2+3.50	B66	77	DI-4	0.8667	0.00003617	17.2897	-0.0117	-1.6154	0.0101	-10.4989	77	0.8667
PISO 2+3.50	B66	77	DI-4	1.3	0.00003617	21.5621	-0.0117	-1.6154	0.0152	-18.9168	77	1.3
PISO 2+3.50	B66	77	DI-4	1.7333	0.00003617	25.8344	-0.0117	-1.6154	0.0202	-29.1861	77	1.7333
PISO 2+3.50	B66	77	DI-4	2.1667	0.00003617	30.1068	-0.0117	-1.6154	0.0253	-41.3067	77	2.1667
PISO 2+3.50	B66	77	DI-4	2.6	0.00003617	34.3791	-0.0117	-1.6154	0.0303	-55.2786	77	2.6

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B76	81	DI-1	0	-0.0228	-5.1902	0.000002413	-0.0336	0.000006358	-4.5398	81	0
PISO 2+3.50	B76	81	DI-1	0.4773	-0.0228	-4.2466	0.000002413	-0.0336	0.000005206	-2.2879	81	0.4773
PISO 2+3.50	B76	81	DI-1	0.9545	-0.0228	-3.303	0.000002413	-0.0336	0.000004055	-0.4863	81	0.9545
PISO 2+3.50	B76	81	DI-1	1.4318	-0.0228	-2.3594	0.000002413	-0.0336	0.000002903	0.865	81	1.4318
PISO 2+3.50	B76	81	DI-1	1.9091	-0.0228	-1.4158	0.000002413	-0.0336	0.000001752	1.7659	81	1.9091
PISO 2+3.50	B76	81	DI-1	2.3864	-0.0228	-0.4723	0.000002413	-0.0336	5.999E-07	2.2165	81	2.3864
PISO 2+3.50	B76	81	DI-1	2.8636	-0.0228	0.4713	0.000002413	-0.0336	-5.518E-07	2.2167	81	2.8636
PISO 2+3.50	B76	81	DI-1	3.3409	-0.0228	1.4149	0.000002413	-0.0336	-0.000001703	1.7666	81	3.3409
PISO 2+3.50	B76	81	DI-1	3.8182	-0.0228	2.3585	0.000002413	-0.0336	-0.000002855	0.8661	81	3.8182
PISO 2+3.50	B76	81	DI-1	4.2955	-0.0228	3.3021	0.000002413	-0.0336	-0.000004007	-0.4847	81	4.2955
PISO 2+3.50	B76	81	DI-1	4.7727	-0.0228	4.2456	0.000002413	-0.0336	-0.000005158	-2.2858	81	4.7727
PISO 2+3.50	B76	81	DI-1	5.25	-0.0228	5.1892	0.000002413	-0.0336	-0.00000631	-4.5373	81	5.25
PISO 2+3.50	B76	81	DI-2	0	-0.0255	-4.4487	0.000002693	-0.061	0.000007095	-3.8912	81	0
PISO 2+3.50	B76	81	DI-2	0.4773	-0.0255	-3.6399	0.000002693	-0.061	0.00000581	-1.961	81	0.4773
PISO 2+3.50	B76	81	DI-2	0.9545	-0.0255	-2.8312	0.000002693	-0.061	0.000004525	-0.4167	81	0.9545
PISO 2+3.50	B76	81	DI-2	1.4318	-0.0255	-2.0224	0.000002693	-0.061	0.00000324	0.7415	81	1.4318
PISO 2+3.50	B76	81	DI-2	1.9091	-0.0255	-1.2136	0.000002693	-0.061	0.000001955	1.5137	81	1.9091
PISO 2+3.50	B76	81	DI-2	2.3864	-0.0255	-0.4048	0.000002693	-0.061	6.695E-07	1.9	81	2.3864
PISO 2+3.50	B76	81	DI-2	2.8636	-0.0255	0.404	0.000002693	-0.061	-6.156E-07	1.9002	81	2.8636
PISO 2+3.50	B76	81	DI-2	3.3409	-0.0255	1.2127	0.000002693	-0.061	-0.000001901	1.5144	81	3.3409
PISO 2+3.50	B76	81	DI-2	3.8182	-0.0255	2.0215	0.000002693	-0.061	-0.000003186	0.7426	81	3.8182
PISO 2+3.50	B76	81	DI-2	4.2955	-0.0255	2.8303	0.000002693	-0.061	-0.000004471	-0.4153	81	4.2955
PISO 2+3.50	B76	81	DI-2	4.7727	-0.0255	3.6391	0.000002693	-0.061	-0.000005756	-1.9591	81	4.7727
PISO 2+3.50	B76	81	DI-2	5.25	-0.0255	4.4479	0.000002693	-0.061	-0.000007041	-3.8889	81	5.25
PISO 2+3.50	B76	81	DI-5 Max	0	1.2342	-4.4468	0.000009334	-0.021	0.00002334	-3.8861	81	0
PISO 2+3.50	B76	81	DI-5 Max	0.4773	1.2342	-3.638	0.000009334	-0.021	0.00001888	-1.9568	81	0.4773
PISO 2+3.50	B76	81	DI-5 Max	0.9545	1.2342	-2.8292	0.000009334	-0.021	0.00001443	-0.4135	81	0.9545
PISO 2+3.50	B76	81	DI-5 Max	1.4318	1.2342	-2.0204	0.000009334	-0.021	0.000009977	0.7438	81	1.4318
PISO 2+3.50	B76	81	DI-5 Max	1.9091	1.2342	-1.2116	0.000009334	-0.021	0.000005531	1.5151	81	1.9091
PISO 2+3.50	B76	81	DI-5 Max	2.3864	1.2342	-0.4029	0.000009334	-0.021	0.000001212	1.9004	81	2.3864
PISO 2+3.50	B76	81	DI-5 Max	2.8636	1.2342	0.4059	0.000009334	-0.021	0.000002298	1.9006	81	2.8636
PISO 2+3.50	B76	81	DI-5 Max	3.3409	1.2342	1.2147	0.000009334	-0.021	0.000004393	1.5157	81	3.3409
PISO 2+3.50	B76	81	DI-5 Max	3.8182	1.2342	2.0235	0.000009334	-0.021	0.000006497	0.7449	81	3.8182
PISO 2+3.50	B76	81	DI-5 Max	4.2955	1.2342	2.8323	0.000009334	-0.021	0.000008603	-0.412	81	4.2955
PISO 2+3.50	B76	81	DI-5 Max	4.7727	1.2342	3.641	0.000009334	-0.021	0.00001071	-1.9549	81	4.7727
PISO 2+3.50	B76	81	DI-5 Max	5.25	1.2342	4.4498	0.000009334	-0.021	0.00001282	-3.8838	81	5.25
PISO 2+3.50	B76	81	DI-5 Min	0	-1.2807	-4.4507	-0.000004417	-0.0769	-0.00001038	-3.8963	81	0
PISO 2+3.50	B76	81	DI-5 Min	0.4773	-1.2807	-3.6419	-0.000004417	-0.0769	-0.000008273	-1.9652	81	0.4773
PISO 2+3.50	B76	81	DI-5 Min	0.9545	-1.2807	-2.8331	-0.000004417	-0.0769	-0.000006166	-0.42	81	0.9545
PISO 2+3.50	B76	81	DI-5 Min	1.4318	-1.2807	-2.0243	-0.000004417	-0.0769	-0.000004061	0.7392	81	1.4318
PISO 2+3.50	B76	81	DI-5 Min	1.9091	-1.2807	-1.2156	-0.000004417	-0.0769	-0.000001962	1.5123	81	1.9091
PISO 2+3.50	B76	81	DI-5 Min	2.3864	-1.2807	-0.4068	-0.000004417	-0.0769	0	1.8995	81	2.3864
PISO 2+3.50	B76	81	DI-5 Min	2.8636	-1.2807	0.402	-0.000004417	-0.0769	-0.000003423	1.8996	81	2.8636
PISO 2+3.50	B76	81	DI-5 Min	3.3409	-1.2807	1.2108	-0.000004417	-0.0769	-0.000007864	1.5129	81	3.3409
PISO 2+3.50	B76	81	DI-5 Min	3.8182	-1.2807	2.0196	-0.000004417	-0.0769	-0.00001232	0.7401	81	3.8182
PISO 2+3.50	B76	81	DI-5 Min	4.2955	-1.2807	2.8284	-0.000004417	-0.0769	-0.00001677	-0.4186	81	4.2955
PISO 2+3.50	B76	81	DI-5 Min	4.7727	-1.2807	3.6371	-0.000004417	-0.0769	-0.00002122	-1.9634	81	4.7727
PISO 2+3.50	B76	81	DI-5 Min	5.25	-1.2807	4.4459	-0.000004417	-0.0769	-0.00002568	-3.8942	81	5.25
PISO 2+3.50	B76	81	DI-6 Max	0	0.4746	-4.4477	0.000006061	0.0099	0.0000155	-3.8887	81	0
PISO 2+3.50	B76	81	DI-6 Max	0.4773	0.4746	-3.639	0.000006061	0.0099	0.00001261	-1.9589	81	0.4773
PISO 2+3.50	B76	81	DI-6 Max	0.9545	0.4746	-2.8302	0.000006061	0.0099	0.000009714	-0.4151	81	0.9545
PISO 2+3.50	B76	81	DI-6 Max	1.4318	0.4746	-2.0214	0.000006061	0.0099	0.000006823	0.7426	81	1.4318
PISO 2+3.50	B76	81	DI-6 Max	1.9091	0.4746	-1.2126	0.000006061	0.0099	0.000003935	1.5144	81	1.9091
PISO 2+3.50	B76	81	DI-6 Max	2.3864	0.4746	-0.4038	0.000006061	0.0099	0.000001094	1.9001	81	2.3864
PISO 2+3.50	B76	81	DI-6 Max	2.8636	0.4746	0.405	0.000006061	0.0099	7.528E-07	1.9004	81	2.8636
PISO 2+3.50	B76	81	DI-6 Max	3.3409	0.4746	1.2137	0.000006061	0.0099	0.000001289	1.515	81	3.3409
PISO 2+3.50	B76	81	DI-6 Max	3.8182	0.4746	2.0225	0.000006061	0.0099	0.000001833	0.7437	81	3.8182
PISO 2+3.50	B76	81	DI-6 Max	4.2955	0.4746	2.8313	0.000006061	0.0099	0.000002378	-0.4137	81	4.2955
PISO 2+3.50	B76	81	DI-6 Max	4.7727	0.4746	3.6401	0.000006061	0.0099	0.000002923	-1.957	81	4.7727
PISO 2+3.50	B76	81	DI-6 Max	5.25	0.4746	4.4489	0.000006061	0.0099	0.000003468	-3.8864	81	5.25
PISO 2+3.50	B76	81	DI-6 Min	0	-0.5211	-4.4497	-0.000001144	-0.1078	-0.000002542	-3.8938	81	0
PISO 2+3.50	B76	81	DI-6 Min	0.4773	-0.5211	-3.6409	-0.000001144	-0.1078	-0.000001996	-1.9631	81	0.4773
PISO 2+3.50	B76	81	DI-6 Min	0.9545	-0.5211	-2.8321	-0.000001144	-0.1078	-0.000001451	-0.4184	81	0.9545
PISO 2+3.50	B76	81	DI-6 Min	1.4318	-0.5211	-2.0234	-0.000001144	-0.1078	-0.000000907	0.7403	81	1.4318
PISO 2+3.50	B76	81	DI-6 Min	1.9091	-0.5211	-1.2146	-0.000001144	-0.1078	0	1.513	81	1.9091
PISO 2+3.50	B76	81	DI-6 Min	2.3864	-0.5211	-0.4058	-0.000001144	-0.1078	0	1.8997	81	2.3864
PISO 2+3.50	B76	81	DI-6 Min	2.8636	-0.5211	0.403	-0.000001144	-0.1078	-0.000001877	1.8999	81	2.8636
PISO 2+3.50	B76	81	DI-6 Min	3.3409	-0.5211	1.2118	-0.000001144	-0.1078	-0.00000476	1.5136	81	3.3409
PISO 2+3.50	B76	81	DI-6 Min	3.8182	-0.5211	2.0205	-0.000001144	-0.1078	-0.000007651	0.7413	81	3.8182
PISO 2+3.50	B76	81	DI-6 Min	4.2955	-0.5211	2.8293	-0.000001144	-0.1078	-0.00001054	-0.417	81	4.2955
PISO 2+3.50	B76	81	DI-6 Min	4.7727	-0.5211	3.6381	-0.000001144	-0.1078	-0.00001343	-1.9613	81	4.7727
PISO 2+3.50	B76	81	DI-6 Min	5.25	-0.5211	4.4469	-0.000001144	-0.1078	-0.00001633	-3.8916	81	5.25
PISO 2+3.50	B76	81	DI-7 Max	0	1.2428	-3.3346	0.000008427	0.0063	0.00002095	-2.9133	81	0
PISO 2+3.50	B76	81	DI-7 Max	0.4773	1.2428	-2.728	0.000008427	0.0063	0.00001692	-1.4666	81	0.4773
PISO 2+3.50	B76	81	DI-7 Max	0.9545	1.2428	-2.1214	0.000008427	0.0063	0.0000129	-0.3093	81	0.9545

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B76	81	DI-7 Max	1.4318	1.2428	-1.5148	0.000008427	0.0063	0.000008886	0.5584	81	1.4318
PISO 2+3.50	B76	81	DI-7 Max	1.9091	1.2428	-0.9082	0.000008427	0.0063	0.000004873	1.1366	81	1.9091
PISO 2+3.50	B76	81	DI-7 Max	2.3864	1.2428	-0.3016	0.000008427	0.0063	9.861E-07	1.4253	81	2.3864
PISO 2+3.50	B76	81	DI-7 Max	2.8636	1.2428	0.3049	0.000008427	0.0063	0.000002506	1.4255	81	2.8636
PISO 2+3.50	B76	81	DI-7 Max	3.3409	1.2428	0.9115	0.000008427	0.0063	0.000005034	1.1371	81	3.3409
PISO 2+3.50	B76	81	DI-7 Max	3.8182	1.2428	1.5181	0.000008427	0.0063	0.000007571	0.5592	81	3.8182
PISO 2+3.50	B76	81	DI-7 Max	4.2955	1.2428	2.1247	0.000008427	0.0063	0.00001011	-0.3083	81	4.2955
PISO 2+3.50	B76	81	DI-7 Max	4.7727	1.2428	2.7313	0.000008427	0.0063	0.00001265	-1.4652	81	4.7727
PISO 2+3.50	B76	81	DI-7 Max	5.25	1.2428	3.3379	0.000008427	0.0063	0.00001519	-2.9117	81	5.25
PISO 2+3.50	B76	81	DI-7 Min	0	-1.2721	-3.3385	-0.000005324	-0.0495	-0.00001277	-2.9236	81	0
PISO 2+3.50	B76	81	DI-7 Min	0.4773	-1.2721	-2.7319	-0.000005324	-0.0495	-0.00001023	-1.4749	81	0.4773
PISO 2+3.50	B76	81	DI-7 Min	0.9545	-1.2721	-2.1253	-0.000005324	-0.0495	-0.000007691	-0.3158	81	0.9545
PISO 2+3.50	B76	81	DI-7 Min	1.4318	-1.2721	-1.5187	-0.000005324	-0.0495	-0.000005153	0.5538	81	1.4318
PISO 2+3.50	B76	81	DI-7 Min	1.9091	-1.2721	-0.9121	-0.000005324	-0.0495	-0.000002621	1.1339	81	1.9091
PISO 2+3.50	B76	81	DI-7 Min	2.3864	-1.2721	-0.3056	-0.000005324	-0.0495	0	1.4244	81	2.3864
PISO 2+3.50	B76	81	DI-7 Min	2.8636	-1.2721	0.301	-0.000005324	-0.0495	-0.000003215	1.4245	81	2.8636
PISO 2+3.50	B76	81	DI-7 Min	3.3409	-1.2721	0.9076	-0.000005324	-0.0495	-0.000007224	1.1342	81	3.3409
PISO 2+3.50	B76	81	DI-7 Min	3.8182	-1.2721	1.5142	-0.000005324	-0.0495	-0.00001124	0.5544	81	3.8182
PISO 2+3.50	B76	81	DI-7 Min	4.2955	-1.2721	2.1208	-0.000005324	-0.0495	-0.00001526	-0.3149	81	4.2955
PISO 2+3.50	B76	81	DI-7 Min	4.7727	-1.2721	2.7274	-0.000005324	-0.0495	-0.00001928	-1.4737	81	4.7727
PISO 2+3.50	B76	81	DI-7 Min	5.25	-1.2721	3.334	-0.000005324	-0.0495	-0.0000233	-2.922	81	5.25
PISO 2+3.50	B76	81	DI-8 Max	0	0.4832	-3.3355	0.000005154	0.0373	0.00001311	-2.9159	81	0
PISO 2+3.50	B76	81	DI-8 Max	0.4773	0.4832	-2.729	0.000005154	0.0373	0.00001065	-1.4687	81	0.4773
PISO 2+3.50	B76	81	DI-8 Max	0.9545	0.4832	-2.1224	0.000005154	0.0373	0.000008189	-0.311	81	0.9545
PISO 2+3.50	B76	81	DI-8 Max	1.4318	0.4832	-1.5158	0.000005154	0.0373	0.000005731	0.5572	81	1.4318
PISO 2+3.50	B76	81	DI-8 Max	1.9091	0.4832	-0.9092	0.000005154	0.0373	0.000003276	1.1359	81	1.9091
PISO 2+3.50	B76	81	DI-8 Max	2.3864	0.4832	-0.3026	0.000005154	0.0373	8.686E-07	1.4251	81	2.3864
PISO 2+3.50	B76	81	DI-8 Max	2.8636	0.4832	0.304	0.000005154	0.0373	9.602E-07	1.4253	81	2.8636
PISO 2+3.50	B76	81	DI-8 Max	3.3409	0.4832	0.9106	0.000005154	0.0373	0.00000193	1.1364	81	3.3409
PISO 2+3.50	B76	81	DI-8 Max	3.8182	0.4832	1.5171	0.000005154	0.0373	0.000002906	0.558	81	3.8182
PISO 2+3.50	B76	81	DI-8 Max	4.2955	0.4832	2.1237	0.000005154	0.0373	0.000003884	-0.3099	81	4.2955
PISO 2+3.50	B76	81	DI-8 Max	4.7727	0.4832	2.7303	0.000005154	0.0373	0.000004863	-1.4673	81	4.7727
PISO 2+3.50	B76	81	DI-8 Max	5.25	0.4832	3.3369	0.000005154	0.0373	0.000005841	-2.9143	81	5.25
PISO 2+3.50	B76	81	DI-8 Min	0	-0.5125	-3.3375	-0.000002051	-0.0805	-0.000004933	-2.921	81	0
PISO 2+3.50	B76	81	DI-8 Min	0.4773	-0.5125	-2.7309	-0.000002051	-0.0805	-0.000003954	-1.4729	81	0.4773
PISO 2+3.50	B76	81	DI-8 Min	0.9545	-0.5125	-2.1243	-0.000002051	-0.0805	-0.000002976	-0.3142	81	0.9545
PISO 2+3.50	B76	81	DI-8 Min	1.4318	-0.5125	-1.5178	-0.000002051	-0.0805	-0.000001999	0.5549	81	1.4318
PISO 2+3.50	B76	81	DI-8 Min	1.9091	-0.5125	-0.9112	-0.000002051	-0.0805	-0.000001024	1.1345	81	1.9091
PISO 2+3.50	B76	81	DI-8 Min	2.3864	-0.5125	-0.3046	-0.000002051	-0.0805	0	1.4247	81	2.3864
PISO 2+3.50	B76	81	DI-8 Min	2.8636	-0.5125	0.302	-0.000002051	-0.0805	-0.00000167	1.4248	81	2.8636
PISO 2+3.50	B76	81	DI-8 Min	3.3409	-0.5125	0.9086	-0.000002051	-0.0805	-0.00000412	1.135	81	3.3409
PISO 2+3.50	B76	81	DI-8 Min	3.8182	-0.5125	1.5152	-0.000002051	-0.0805	-0.000006577	0.5556	81	3.8182
PISO 2+3.50	B76	81	DI-8 Min	4.2955	-0.5125	2.1218	-0.000002051	-0.0805	-0.000009036	-0.3132	81	4.2955
PISO 2+3.50	B76	81	DI-8 Min	4.7727	-0.5125	2.7283	-0.000002051	-0.0805	-0.00001149	-1.4716	81	4.7727
PISO 2+3.50	B76	81	DI-8 Min	5.25	-0.5125	3.3349	-0.000002051	-0.0805	-0.00001395	-2.9194	81	5.25
PISO 2+3.50	B76	81	DI-3	0	-0.0196	-4.4487	0.000002068	-0.0288	0.00000545	-3.8913	81	0
PISO 2+3.50	B76	81	DI-3	0.4773	-0.0196	-3.6399	0.000002068	-0.0288	0.000004463	-1.961	81	0.4773
PISO 2+3.50	B76	81	DI-3	0.9545	-0.0196	-2.8311	0.000002068	-0.0288	0.000003476	-0.4168	81	0.9545
PISO 2+3.50	B76	81	DI-3	1.4318	-0.0196	-2.0224	0.000002068	-0.0288	0.000002488	0.7414	81	1.4318
PISO 2+3.50	B76	81	DI-3	1.9091	-0.0196	-1.2136	0.000002068	-0.0288	0.000001501	1.5136	81	1.9091
PISO 2+3.50	B76	81	DI-3	2.3864	-0.0196	-0.4048	0.000002068	-0.0288	5.142E-07	1.8998	81	2.3864
PISO 2+3.50	B76	81	DI-3	2.8636	-0.0196	0.404	0.000002068	-0.0288	0	1.9	81	2.8636
PISO 2+3.50	B76	81	DI-3	3.3409	-0.0196	1.2128	0.000002068	-0.0288	-0.00000146	1.5142	81	3.3409
PISO 2+3.50	B76	81	DI-3	3.8182	-0.0196	2.0215	0.000002068	-0.0288	-0.000002447	0.7424	81	3.8182
PISO 2+3.50	B76	81	DI-3	4.2955	-0.0196	2.8303	0.000002068	-0.0288	-0.000003434	-0.4154	81	4.2955
PISO 2+3.50	B76	81	DI-3	4.7727	-0.0196	3.6391	0.000002068	-0.0288	-0.000004421	-1.9593	81	4.7727
PISO 2+3.50	B76	81	DI-3	5.25	-0.0196	4.4479	0.000002068	-0.0288	-0.000005409	-3.8891	81	5.25
PISO 2+3.50	B76	81	DI-4	0	-0.0233	-4.4487	0.000002459	-0.049	0.000006478	-3.8912	81	0
PISO 2+3.50	B76	81	DI-4	0.4773	-0.0233	-3.6399	0.000002459	-0.049	0.000005305	-1.961	81	0.4773
PISO 2+3.50	B76	81	DI-4	0.9545	-0.0233	-2.8312	0.000002459	-0.049	0.000004131	-0.4167	81	0.9545
PISO 2+3.50	B76	81	DI-4	1.4318	-0.0233	-2.0224	0.000002459	-0.049	0.000002958	0.7415	81	1.4318
PISO 2+3.50	B76	81	DI-4	1.9091	-0.0233	-1.2136	0.000002459	-0.049	0.000001785	1.5137	81	1.9091
PISO 2+3.50	B76	81	DI-4	2.3864	-0.0233	-0.4048	0.000002459	-0.049	6.113E-07	1.8999	81	2.3864
PISO 2+3.50	B76	81	DI-4	2.8636	-0.0233	0.404	0.000002459	-0.049	-5.621E-07	1.9001	81	2.8636
PISO 2+3.50	B76	81	DI-4	3.3409	-0.0233	1.2127	0.000002459	-0.049	-0.000001736	1.5143	81	3.3409
PISO 2+3.50	B76	81	DI-4	3.8182	-0.0233	2.0215	0.000002459	-0.049	-0.000002909	0.7425	81	3.8182
PISO 2+3.50	B76	81	DI-4	4.2955	-0.0233	2.8303	0.000002459	-0.049	-0.000004082	-0.4153	81	4.2955
PISO 2+3.50	B76	81	DI-4	4.7727	-0.0233	3.6391	0.000002459	-0.049	-0.000005256	-1.9592	81	4.7727
PISO 2+3.50	B76	81	DI-4	5.25	-0.0233	4.4479	0.000002459	-0.049	-0.000006429	-3.889	81	5.25
PISO 2+3.50	B79	126	DI-1	0	-0.0113	-2.8058	0.000008366	0.0085	0.00001172	-1.3451	126	0
PISO 2+3.50	B79	126	DI-1	0.4667	-0.0113	-1.8832	0.000008366	0.0085	0.000007818	-0.251	126	0.4667
PISO 2+3.50	B79	126	DI-1	0.9333	-0.0113	-0.9606	0.000008366	0.0085	0.000003914	0.4126	126	0.9333
PISO 2+3.50	B79	126	DI-1	1.4	-0.0113	-0.038	0.000008366	0.0085	0	0.6456	126	1.4
PISO 2+3.50	B79	126	DI-1	1.8667	-0.0113	0.8846	0.000008366	0.0085	-0.000003895	0.4481	126	1.8667
PISO 2+3.50	B79	126	DI-1	2.3333	-0.0113	1.8072	0.000008366	0.0085	-0.0000078	-0.18	126	2.3333

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B79	126	DI-1	2.8	-0.0113	2.7298	0.000008366	0.0085	-0.0000117	-1.2386	126	2.8
PISO 2+3.50	B79	126	DI-2	0	-0.0126	-2.406	0.000009336	-0.1734	0.00001308	-1.1541	126	0
PISO 2+3.50	B79	126	DI-2	0.4667	-0.0126	-1.6152	0.000009336	-0.1734	0.000008724	-0.2158	126	0.4667
PISO 2+3.50	B79	126	DI-2	0.9333	-0.0126	-0.8244	0.000009336	-0.1734	0.000004367	0.3535	126	0.9333
PISO 2+3.50	B79	126	DI-2	1.4	-0.0126	-0.0336	0.000009336	-0.1734	0	0.5537	126	1.4
PISO 2+3.50	B79	126	DI-2	1.8667	-0.0126	0.7572	0.000009336	-0.1734	-0.000004347	0.3848	126	1.8667
PISO 2+3.50	B79	126	DI-2	2.3333	-0.0126	1.548	0.000009336	-0.1734	-0.000008703	-0.1531	126	2.3333
PISO 2+3.50	B79	126	DI-2	2.8	-0.0126	2.3388	0.000009336	-0.1734	-0.00001306	-1.06	126	2.8
PISO 2+3.50	B79	126	DI-5 Max	0	0.4252	-2.4036	0.00003842	-0.0846	0.0001	-1.1485	126	0
PISO 2+3.50	B79	126	DI-5 Max	0.4667	0.4252	-1.6128	0.00003842	-0.0846	0.00003545	-0.2113	126	0.4667
PISO 2+3.50	B79	126	DI-5 Max	0.9333	0.4252	-0.8219	0.00003842	-0.0846	0.00001752	0.3568	126	0.9333
PISO 2+3.50	B79	126	DI-5 Max	1.4	0.4252	-0.0311	0.00003842	-0.0846	0	0.5558	126	1.4
PISO 2+3.50	B79	126	DI-5 Max	1.8667	0.4252	0.7597	0.00003842	-0.0846	0.00001041	0.3861	126	1.8667
PISO 2+3.50	B79	126	DI-5 Max	2.3333	0.4252	1.5505	0.00003842	-0.0846	0.00002039	-0.1526	126	2.3333
PISO 2+3.50	B79	126	DI-5 Max	2.8	0.4252	2.3413	0.00003842	-0.0846	0.00003036	-1.0599	126	2.8
PISO 2+3.50	B79	126	DI-5 Min	0	-0.4481	-2.4077	-0.00002138	-0.1267	-0.00002949	-1.1588	126	0
PISO 2+3.50	B79	126	DI-5 Min	0.4667	-0.4481	-1.6169	-0.00002138	-0.1267	-0.00001952	-0.2197	126	0.4667
PISO 2+3.50	B79	126	DI-5 Min	0.9333	-0.4481	-0.8261	-0.00002138	-0.1267	-0.000009542	0.3503	126	0.9333
PISO 2+3.50	B79	126	DI-5 Min	1.4	-0.4481	-0.0353	-0.00002138	-0.1267	0	0.5513	126	1.4
PISO 2+3.50	B79	126	DI-5 Min	1.8667	-0.4481	0.7555	-0.00002138	-0.1267	-0.00001835	0.383	126	1.8667
PISO 2+3.50	B79	126	DI-5 Min	2.3333	-0.4481	1.5463	-0.00002138	-0.1267	-0.00003628	-0.1544	126	2.3333
PISO 2+3.50	B79	126	DI-5 Min	2.8	-0.4481	2.3371	-0.00002138	-0.1267	-0.0001	-1.0614	126	2.8
PISO 2+3.50	B79	126	DI-6 Max	0	0.1615	-2.4042	0.00002329	-0.0675	0.00003245	-1.1508	126	0
PISO 2+3.50	B79	126	DI-6 Max	0.4667	0.1615	-1.6133	0.00002329	-0.0675	0.00002158	-0.2134	126	0.4667
PISO 2+3.50	B79	126	DI-6 Max	0.9333	0.1615	-0.8225	0.00002329	-0.0675	0.00001072	0.355	126	0.9333
PISO 2+3.50	B79	126	DI-6 Max	1.4	0.1615	-0.0317	0.00002329	-0.0675	0	0.5543	126	1.4
PISO 2+3.50	B79	126	DI-6 Max	1.8667	0.1615	0.7591	0.00002329	-0.0675	0.000003079	0.3853	126	1.8667
PISO 2+3.50	B79	126	DI-6 Max	2.3333	0.1615	1.5499	0.00002329	-0.0675	0.00000599	-0.1525	126	2.3333
PISO 2+3.50	B79	126	DI-6 Max	2.8	0.1615	2.3407	0.00002329	-0.0675	0.0000089	-1.0593	126	2.8
PISO 2+3.50	B79	126	DI-6 Min	0	-0.1844	-2.4071	-0.000006237	-0.1438	-0.000008563	-1.1565	126	0
PISO 2+3.50	B79	126	DI-6 Min	0.4667	-0.1844	-1.6163	-0.000006237	-0.1438	-0.000005652	-0.2177	126	0.4667
PISO 2+3.50	B79	126	DI-6 Min	0.9333	-0.1844	-0.8255	-0.000006237	-0.1438	-0.000002742	0.3521	126	0.9333
PISO 2+3.50	B79	126	DI-6 Min	1.4	-0.1844	-0.0347	-0.000006237	-0.1438	0	0.5528	126	1.4
PISO 2+3.50	B79	126	DI-6 Min	1.8667	-0.1844	0.7561	-0.000006237	-0.1438	-0.00001102	0.3838	126	1.8667
PISO 2+3.50	B79	126	DI-6 Min	2.3333	-0.1844	1.5469	-0.000006237	-0.1438	-0.00002188	-0.1545	126	2.3333
PISO 2+3.50	B79	126	DI-6 Min	2.8	-0.1844	2.3377	-0.000006237	-0.1438	-0.00003275	-1.062	126	2.8
PISO 2+3.50	B79	126	DI-7 Max	0	0.4294	-1.8017	0.00003528	0.0265	0.00004897	-0.8595	126	0
PISO 2+3.50	B79	126	DI-7 Max	0.4667	0.4294	-1.2086	0.00003528	0.0265	0.00003251	-0.1571	126	0.4667
PISO 2+3.50	B79	126	DI-7 Max	0.9333	0.4294	-0.6155	0.00003528	0.0265	0.00001605	0.2685	126	0.9333
PISO 2+3.50	B79	126	DI-7 Max	1.4	0.4294	-0.0224	0.00003528	0.0265	0	0.4173	126	1.4
PISO 2+3.50	B79	126	DI-7 Max	1.8667	0.4294	0.5707	0.00003528	0.0265	0.00001187	0.2896	126	1.8667
PISO 2+3.50	B79	126	DI-7 Max	2.3333	0.4294	1.1639	0.00003528	0.0265	0.00002332	-0.1148	126	2.3333
PISO 2+3.50	B79	126	DI-7 Max	2.8	0.4294	1.757	0.00003528	0.0265	0.00003476	-0.7955	126	2.8
PISO 2+3.50	B79	126	DI-7 Min	0	-0.4439	-1.8058	-0.00002452	-0.0156	-0.0000339	-0.8699	126	0
PISO 2+3.50	B79	126	DI-7 Min	0.4667	-0.4439	-1.2127	-0.00002452	-0.0156	-0.00002246	-0.1655	126	0.4667
PISO 2+3.50	B79	126	DI-7 Min	0.9333	-0.4439	-0.6196	-0.00002452	-0.0156	-0.00001101	0.262	126	0.9333
PISO 2+3.50	B79	126	DI-7 Min	1.4	-0.4439	-0.0265	-0.00002452	-0.0156	0	0.4128	126	1.4
PISO 2+3.50	B79	126	DI-7 Min	1.8667	-0.4439	0.5666	-0.00002452	-0.0156	-0.00001688	0.2865	126	1.8667
PISO 2+3.50	B79	126	DI-7 Min	2.3333	-0.4439	1.1597	-0.00002452	-0.0156	-0.00003335	-0.1166	126	2.3333
PISO 2+3.50	B79	126	DI-7 Min	2.8	-0.4439	1.7528	-0.00002452	-0.0156	-0.00004981	-0.797	126	2.8
PISO 2+3.50	B79	126	DI-8 Max	0	0.1657	-1.8023	0.00002014	0.0436	0.00002804	-0.8618	126	0
PISO 2+3.50	B79	126	DI-8 Max	0.4667	0.1657	-1.2092	0.00002014	0.0436	0.00001864	-0.1592	126	0.4667
PISO 2+3.50	B79	126	DI-8 Max	0.9333	0.1657	-0.6161	0.00002014	0.0436	0.000009245	0.2667	126	0.9333
PISO 2+3.50	B79	126	DI-8 Max	1.4	0.1657	-0.023	0.00002014	0.0436	0	0.4158	126	1.4
PISO 2+3.50	B79	126	DI-8 Max	1.8667	0.1657	0.5702	0.00002014	0.0436	0.000004544	0.2888	126	1.8667
PISO 2+3.50	B79	126	DI-8 Max	2.3333	0.1657	1.1633	0.00002014	0.0436	0.000008923	-0.1147	126	2.3333
PISO 2+3.50	B79	126	DI-8 Max	2.8	0.1657	1.7564	0.00002014	0.0436	0.0000133	-0.7949	126	2.8
PISO 2+3.50	B79	126	DI-8 Min	0	-0.1802	-1.8052	-0.000009383	-0.0327	-0.00001297	-0.8676	126	0
PISO 2+3.50	B79	126	DI-8 Min	0.4667	-0.1802	-1.2121	-0.000009383	-0.0327	-0.000008592	-0.1635	126	0.4667
PISO 2+3.50	B79	126	DI-8 Min	0.9333	-0.1802	-0.619	-0.000009383	-0.0327	-0.000004214	0.2638	126	0.9333
PISO 2+3.50	B79	126	DI-8 Min	1.4	-0.1802	-0.0259	-0.000009383	-0.0327	0	0.4143	126	1.4
PISO 2+3.50	B79	126	DI-8 Min	1.8667	-0.1802	0.5672	-0.000009383	-0.0327	-0.000009552	0.2873	126	1.8667
PISO 2+3.50	B79	126	DI-8 Min	2.3333	-0.1802	1.1603	-0.000009383	-0.0327	-0.00001895	-0.1167	126	2.3333
PISO 2+3.50	B79	126	DI-8 Min	2.8	-0.1802	1.7534	-0.000009383	-0.0327	-0.00002835	-0.7976	126	2.8
PISO 2+3.50	B79	126	DI-3	0	-0.0097	-2.405	0.000007171	0.0073	0.00001005	-1.1529	126	0
PISO 2+3.50	B79	126	DI-3	0.4667	-0.0097	-1.6142	0.000007171	0.0073	0.000006701	-0.2151	126	0.4667
PISO 2+3.50	B79	126	DI-3	0.9333	-0.0097	-0.8234	0.000007171	0.0073	0.000003354	0.3537	126	0.9333
PISO 2+3.50	B79	126	DI-3	1.4	-0.0097	-0.0326	0.000007171	0.0073	0	0.5534	126	1.4
PISO 2+3.50	B79	126	DI-3	1.8667	-0.0097	0.7582	0.000007171	0.0073	-0.000003339	0.3841	126	1.8667
PISO 2+3.50	B79	126	DI-3	2.3333	-0.0097	1.549	0.000007171	0.0073	-0.000006685	-0.1543	126	2.3333
PISO 2+3.50	B79	126	DI-3	2.8	-0.0097	2.3398	0.000007171	0.0073	-0.00001003	-1.0617	126	2.8
PISO 2+3.50	B79	126	DI-4	0	-0.0115	-2.4056	0.000008524	-0.1056	0.00001194	-1.1536	126	0
PISO 2+3.50	B79	126	DI-4	0.4667	-0.0115	-1.6148	0.000008524	-0.1056	0.000007965	-0.2155	126	0.4667
PISO 2+3.50	B79	126	DI-4	0.9333	-0.0115	-0.824	0.000008524	-0.1056	0.000003987	0.3535	126	0.9333
PISO 2+3.50	B79	126	DI-4	1.4	-0.0115	-0.0332	0.000008524	-0.1056	0	0.5536	126	1.4

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B79	126	DI-4	1.8667	-0.0115	0.7576	0.000008524	-0.1056	-0.000003969	0.3845	126	1.8667
PISO 2+3.50	B79	126	DI-4	2.3333	-0.0115	1.5484	0.000008524	-0.1056	-0.000007947	-0.1535	126	2.3333
PISO 2+3.50	B79	126	DI-4	2.8	-0.0115	2.3392	0.000008524	-0.1056	-0.00001192	-1.0606	126	2.8
PISO 2+3.50	B83	130	DI-1	0	-0.0001	3.0238	-0.0112	1.2386	-0.0001	0.0085	130	0
PISO 2+3.50	B83	130	DI-1	0.4667	-0.0001	5.6942	-0.0112	1.2386	0.0052	-2.0257	130	0.4667
PISO 2+3.50	B83	130	DI-1	0.9333	-0.0001	8.3646	-0.0112	1.2386	0.0104	-5.3061	130	0.9333
PISO 2+3.50	B83	130	DI-1	1.4	-0.0001	11.0349	-0.0112	1.2386	0.0156	-9.8326	130	1.4
PISO 2+3.50	B83	130	DI-1	1.8667	-0.0001	13.7053	-0.0112	1.2386	0.0208	-15.6053	130	1.8667
PISO 2+3.50	B83	130	DI-1	2.3333	-0.0001	16.3757	-0.0112	1.2386	0.026	-22.6242	130	2.3333
PISO 2+3.50	B83	130	DI-1	2.8	-0.0001	19.0461	-0.0112	1.2386	0.0312	-30.8893	130	2.8
PISO 2+3.50	B83	130	DI-2	0	-0.0002	2.5908	-0.0125	1.06	-0.0001	-0.1734	130	0
PISO 2+3.50	B83	130	DI-2	0.4667	-0.0002	5.4024	-0.0125	1.06	0.0058	-2.0385	130	0.4667
PISO 2+3.50	B83	130	DI-2	0.9333	-0.0002	8.214	-0.0125	1.06	0.0116	-5.2156	130	0.9333
PISO 2+3.50	B83	130	DI-2	1.4	-0.0002	11.0255	-0.0125	1.06	0.0174	-9.7048	130	1.4
PISO 2+3.50	B83	130	DI-2	1.8667	-0.0002	13.8371	-0.0125	1.06	0.0232	-15.5061	130	1.8667
PISO 2+3.50	B83	130	DI-2	2.3333	-0.0002	16.6487	-0.0125	1.06	0.029	-22.6194	130	2.3333
PISO 2+3.50	B83	130	DI-2	2.8	-0.0002	19.4602	-0.0125	1.06	0.0348	-31.0448	130	2.8
PISO 2+3.50	B83	130	DI-5 Max	0	0.1596	2.5933	0.0299	1.0614	0.0001	-0.0846	130	0
PISO 2+3.50	B83	130	DI-5 Max	0.4667	0.1596	5.2089	0.0299	1.0614	0.0243	-1.9043	130	0.4667
PISO 2+3.50	B83	130	DI-5 Max	0.9333	0.1596	7.8244	0.0299	1.0614	0.0489	-4.9445	130	0.9333
PISO 2+3.50	B83	130	DI-5 Max	1.4	0.1596	10.44	0.0299	1.0614	0.0735	-9.2052	130	1.4
PISO 2+3.50	B83	130	DI-5 Max	1.8667	0.1596	13.0555	0.0299	1.0614	0.098	-14.6865	130	1.8667
PISO 2+3.50	B83	130	DI-5 Max	2.3333	0.1596	15.6711	0.0299	1.0614	0.1226	-21.3882	130	2.3333
PISO 2+3.50	B83	130	DI-5 Max	2.8	0.1596	18.2867	0.0299	1.0614	0.1471	-29.3105	130	2.8
PISO 2+3.50	B83	130	DI-5 Min	0	-0.1599	2.5891	-0.0526	1.0599	-0.0002	-0.1267	130	0
PISO 2+3.50	B83	130	DI-5 Min	0.4667	-0.1599	5.2047	-0.0526	1.0599	-0.0138	-1.946	130	0.4667
PISO 2+3.50	B83	130	DI-5 Min	0.9333	-0.1599	7.8203	-0.0526	1.0599	-0.0278	-4.986	130	0.9333
PISO 2+3.50	B83	130	DI-5 Min	1.4	-0.1599	10.4358	-0.0526	1.0599	-0.0417	-9.2467	130	1.4
PISO 2+3.50	B83	130	DI-5 Min	1.8667	-0.1599	13.0514	-0.0526	1.0599	-0.0556	-14.7281	130	1.8667
PISO 2+3.50	B83	130	DI-5 Min	2.3333	-0.1599	15.6669	-0.0526	1.0599	-0.0696	-21.4302	130	2.3333
PISO 2+3.50	B83	130	DI-5 Min	2.8	-0.1599	18.2825	-0.0526	1.0599	-0.0835	-29.353	130	2.8
PISO 2+3.50	B83	130	DI-6 Max	0	0.4584	2.5927	0.009	1.062	0.00003933	-0.0675	130	0
PISO 2+3.50	B83	130	DI-6 Max	0.4667	0.4584	5.2083	0.009	1.062	0.0147	-1.8866	130	0.4667
PISO 2+3.50	B83	130	DI-6 Max	0.9333	0.4584	7.8238	0.009	1.062	0.0294	-4.9264	130	0.9333
PISO 2+3.50	B83	130	DI-6 Max	1.4	0.4584	10.4394	0.009	1.062	0.0442	-9.1867	130	1.4
PISO 2+3.50	B83	130	DI-6 Max	1.8667	0.4584	13.055	0.009	1.062	0.059	-14.6676	130	1.8667
PISO 2+3.50	B83	130	DI-6 Max	2.3333	0.4584	15.6705	0.009	1.062	0.0738	-21.3691	130	2.3333
PISO 2+3.50	B83	130	DI-6 Max	2.8	0.4584	18.2861	0.009	1.062	0.0886	-29.2911	130	2.8
PISO 2+3.50	B83	130	DI-6 Min	0	-0.4586	2.5897	-0.0317	1.0593	-0.0001	-0.1438	130	0
PISO 2+3.50	B83	130	DI-6 Min	0.4667	-0.4586	5.2053	-0.0317	1.0593	-0.0041	-1.9637	130	0.4667
PISO 2+3.50	B83	130	DI-6 Min	0.9333	-0.4586	7.8208	-0.0317	1.0593	-0.0083	-5.0042	130	0.9333
PISO 2+3.50	B83	130	DI-6 Min	1.4	-0.4586	10.4364	-0.0317	1.0593	-0.0125	-9.2653	130	1.4
PISO 2+3.50	B83	130	DI-6 Min	1.8667	-0.4586	13.052	-0.0317	1.0593	-0.0167	-14.747	130	1.8667
PISO 2+3.50	B83	130	DI-6 Min	2.3333	-0.4586	15.6675	-0.0317	1.0593	-0.0209	-21.4494	130	2.3333
PISO 2+3.50	B83	130	DI-6 Min	2.8	-0.4586	18.2831	-0.0317	1.0593	-0.025	-29.3724	130	2.8
PISO 2+3.50	B83	130	DI-7 Max	0	0.1597	1.946	0.0341	0.797	0.0002	0.0265	130	0
PISO 2+3.50	B83	130	DI-7 Max	0.4667	0.1597	3.6626	0.0341	0.797	0.0224	-1.2814	130	0.4667
PISO 2+3.50	B83	130	DI-7 Max	0.9333	0.1597	5.3793	0.0341	0.797	0.045	-3.3903	130	0.9333
PISO 2+3.50	B83	130	DI-7 Max	1.4	0.1597	7.096	0.0341	0.797	0.0676	-6.3002	130	1.4
PISO 2+3.50	B83	130	DI-7 Max	1.8667	0.1597	8.8126	0.0341	0.797	0.0902	-10.0112	130	1.8667
PISO 2+3.50	B83	130	DI-7 Max	2.3333	0.1597	10.5293	0.0341	0.797	0.1128	-14.5232	130	2.3333
PISO 2+3.50	B83	130	DI-7 Max	2.8	0.1597	12.246	0.0341	0.797	0.1354	-19.8362	130	2.8
PISO 2+3.50	B83	130	DI-7 Min	0	-0.1599	1.9418	-0.0484	0.7955	-0.0002	-0.0156	130	0
PISO 2+3.50	B83	130	DI-7 Min	0.4667	-0.1599	3.6585	-0.0484	0.7955	-0.0158	-1.3231	130	0.4667
PISO 2+3.50	B83	130	DI-7 Min	0.9333	-0.1599	5.3751	-0.0484	0.7955	-0.0317	-3.4318	130	0.9333
PISO 2+3.50	B83	130	DI-7 Min	1.4	-0.1599	7.0918	-0.0484	0.7955	-0.0476	-6.3417	130	1.4
PISO 2+3.50	B83	130	DI-7 Min	1.8667	-0.1599	8.8085	-0.0484	0.7955	-0.0635	-10.0528	130	1.8667
PISO 2+3.50	B83	130	DI-7 Min	2.3333	-0.1599	10.5252	-0.0484	0.7955	-0.0794	-14.5651	130	2.3333
PISO 2+3.50	B83	130	DI-7 Min	2.8	-0.1599	12.2418	-0.0484	0.7955	-0.0953	-19.8787	130	2.8
PISO 2+3.50	B83	130	DI-8 Max	0	0.4584	1.9454	0.0132	0.7976	0.0001	0.0436	130	0
PISO 2+3.50	B83	130	DI-8 Max	0.4667	0.4584	3.662	0.0132	0.7976	0.0127	-1.2637	130	0.4667
PISO 2+3.50	B83	130	DI-8 Max	0.9333	0.4584	5.3787	0.0132	0.7976	0.0255	-3.3722	130	0.9333
PISO 2+3.50	B83	130	DI-8 Max	1.4	0.4584	7.0954	0.0132	0.7976	0.0384	-6.2817	130	1.4
PISO 2+3.50	B83	130	DI-8 Max	1.8667	0.4584	8.8121	0.0132	0.7976	0.0512	-9.9923	130	1.8667
PISO 2+3.50	B83	130	DI-8 Max	2.3333	0.4584	10.5287	0.0132	0.7976	0.0641	-14.504	130	2.3333
PISO 2+3.50	B83	130	DI-8 Max	2.8	0.4584	12.2454	0.0132	0.7976	0.0769	-19.8168	130	2.8
PISO 2+3.50	B83	130	DI-8 Min	0	-0.4586	1.9424	-0.0275	0.7949	-0.0001	-0.0327	130	0
PISO 2+3.50	B83	130	DI-8 Min	0.4667	-0.4586	3.6591	-0.0275	0.7949	-0.0061	-1.3407	130	0.4667
PISO 2+3.50	B83	130	DI-8 Min	0.9333	-0.4586	5.3757	-0.0275	0.7949	-0.0122	-3.4499	130	0.9333
PISO 2+3.50	B83	130	DI-8 Min	1.4	-0.4586	7.0924	-0.0275	0.7949	-0.0184	-6.3602	130	1.4
PISO 2+3.50	B83	130	DI-8 Min	1.8667	-0.4586	8.8091	-0.0275	0.7949	-0.0245	-10.0717	130	1.8667
PISO 2+3.50	B83	130	DI-8 Min	2.3333	-0.4586	10.5258	-0.0275	0.7949	-0.0306	-14.5843	130	2.3333
PISO 2+3.50	B83	130	DI-8 Min	2.8	-0.4586	12.2424	-0.0275	0.7949	-0.0368	-19.8981	130	2.8
PISO 2+3.50	B83	130	DI-3	0	-0.0001	2.5918	-0.0096	1.0617	-0.00004515	0.0073	130	0
PISO 2+3.50	B83	130	DI-3	0.4667	-0.0001	4.8807	-0.0096	1.0617	0.0044	-1.7363	130	0.4667

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B83	130	DI-3	0.9333	-0.0001	7.1696	-0.0096	1.0617	0.0089	-4.548	130	0.9333
PISO 2+3.50	B83	130	DI-3	1.4	-0.0001	9.4585	-0.0096	1.0617	0.0134	-8.4279	130	1.4
PISO 2+3.50	B83	130	DI-3	1.8667	-0.0001	11.7474	-0.0096	1.0617	0.0178	-13.376	130	1.8667
PISO 2+3.50	B83	130	DI-3	2.3333	-0.0001	14.0363	-0.0096	1.0617	0.0223	-19.3922	130	2.3333
PISO 2+3.50	B83	130	DI-3	2.8	-0.0001	16.3252	-0.0096	1.0617	0.0268	-26.4766	130	2.8
PISO 2+3.50	B83	130	DI-4	0	-0.0001	2.5912	-0.0114	1.0606	-0.0001	-0.1056	130	0
PISO 2+3.50	B83	130	DI-4	0.4667	-0.0001	5.2068	-0.0114	1.0606	0.0053	-1.9251	130	0.4667
PISO 2+3.50	B83	130	DI-4	0.9333	-0.0001	7.8223	-0.0114	1.0606	0.0106	-4.9653	130	0.9333
PISO 2+3.50	B83	130	DI-4	1.4	-0.0001	10.4379	-0.0114	1.0606	0.0159	-9.226	130	1.4
PISO 2+3.50	B83	130	DI-4	1.8667	-0.0001	13.0535	-0.0114	1.0606	0.0212	-14.7073	130	1.8667
PISO 2+3.50	B83	130	DI-4	2.3333	-0.0001	15.669	-0.0114	1.0606	0.0265	-21.4092	130	2.3333
PISO 2+3.50	B83	130	DI-4	2.8	-0.0001	18.2846	-0.0114	1.0606	0.0318	-29.3317	130	2.8
PISO 2+3.50	B102	135	DI-1	0.125	1.427	-9.0437	-0.0134	0.6541	-0.018	-15.6802	135	0.125
PISO 2+3.50	B102	135	DI-1	0.5938	1.427	-7.1902	-0.0134	0.6541	-0.0117	-11.8754	135	0.5938
PISO 2+3.50	B102	135	DI-1	1.0625	1.427	-5.3368	-0.0134	0.6541	-0.0054	-8.9394	135	1.0625
PISO 2+3.50	B102	135	DI-1	1.5313	1.427	-3.4833	-0.0134	0.6541	0.0009	-6.8722	135	1.5313
PISO 2+3.50	B102	135	DI-1	2	1.427	-1.6299	-0.0134	0.6541	0.0072	-5.6738	135	2
PISO 2+3.50	B102	135	DI-1	2.4688	1.427	0.2236	-0.0134	0.6541	0.0135	-5.3442	135	2.4688
PISO 2+3.50	B102	135	DI-1	2.9375	1.427	2.0771	-0.0134	0.6541	0.0198	-5.8834	135	2.9375
PISO 2+3.50	B102	135	DI-1	3.4063	1.427	3.9305	-0.0134	0.6541	0.0261	-7.2914	135	3.4063
PISO 2+3.50	B102	135	DI-1	3.875	1.427	5.784	-0.0134	0.6541	0.0324	-9.5682	135	3.875
PISO 2+3.50	B102	135	DI-2	0.125	1.657	-10.5502	-0.0164	0.798	-0.0213	-22.4774	135	0.125
PISO 2+3.50	B102	135	DI-2	0.5938	1.657	-8.9615	-0.0164	0.798	-0.0136	-17.9044	135	0.5938
PISO 2+3.50	B102	135	DI-2	1.0625	1.657	-7.3728	-0.0164	0.798	-0.0059	-14.076	135	1.0625
PISO 2+3.50	B102	135	DI-2	1.5313	1.657	-5.7841	-0.0164	0.798	0.0018	-10.9924	135	1.5313
PISO 2+3.50	B102	135	DI-2	2	1.657	-4.1955	-0.0164	0.798	0.0095	-8.6534	135	2
PISO 2+3.50	B102	135	DI-2	2.4688	1.657	-2.6068	-0.0164	0.798	0.0172	-7.0591	135	2.4688
PISO 2+3.50	B102	135	DI-2	2.9375	1.657	-1.0181	-0.0164	0.798	0.0249	-6.2096	135	2.9375
PISO 2+3.50	B102	135	DI-2	3.4063	1.657	0.5706	-0.0164	0.798	0.0326	-6.1047	135	3.4063
PISO 2+3.50	B102	135	DI-2	3.875	1.657	2.1593	-0.0164	0.798	0.0402	-6.7445	135	3.875
PISO 2+3.50	B102	135	DI-5 Max	0.125	4.2554	-5.0857	0.0229	1.543	0.0302	-10.1926	135	0.125
PISO 2+3.50	B102	135	DI-5 Max	0.5938	4.2554	-3.497	0.0229	1.543	0.0195	-8.1767	135	0.5938
PISO 2+3.50	B102	135	DI-5 Max	1.0625	4.2554	-1.9084	0.0229	1.543	0.0088	-6.9024	135	1.0625
PISO 2+3.50	B102	135	DI-5 Max	1.5313	4.2554	-0.3197	0.0229	1.543	0.0088	-6.3651	135	1.5313
PISO 2+3.50	B102	135	DI-5 Max	2	4.2554	1.269	0.0229	1.543	0.0294	-6.544	135	2
PISO 2+3.50	B102	135	DI-5 Max	2.4688	4.2554	2.8577	0.0229	1.543	0.0536	-4.6017	135	2.4688
PISO 2+3.50	B102	135	DI-5 Max	2.9375	4.2554	4.4464	0.0229	1.543	0.078	-2.2003	135	2.9375
PISO 2+3.50	B102	135	DI-5 Max	3.4063	4.2554	6.035	0.0229	1.543	0.1024	-0.5289	135	3.4063
PISO 2+3.50	B102	135	DI-5 Max	3.875	4.2554	7.6237	0.0229	1.543	0.1268	0.4031	135	3.875
PISO 2+3.50	B102	135	DI-5 Min	0.125	-1.2668	-13.9158	-0.052	-0.125	-0.0684	-27.9843	135	0.125
PISO 2+3.50	B102	135	DI-5 Min	0.5938	-1.2668	-12.3271	-0.052	-0.125	-0.044	-21.838	135	0.5938
PISO 2+3.50	B102	135	DI-5 Min	1.0625	-1.2668	-10.7384	-0.052	-0.125	-0.0196	-16.4394	135	1.0625
PISO 2+3.50	B102	135	DI-5 Min	1.5313	-1.2668	-9.1498	-0.052	-0.125	-0.006	-11.7932	135	1.5313
PISO 2+3.50	B102	135	DI-5 Min	2	-1.2668	-7.5611	-0.052	-0.125	-0.0129	-7.9202	135	2
PISO 2+3.50	B102	135	DI-5 Min	2.4688	-1.2668	-5.9724	-0.052	-0.125	-0.0235	-7.6578	135	2.4688
PISO 2+3.50	B102	135	DI-5 Min	2.9375	-1.2668	-4.3837	-0.052	-0.125	-0.0342	-9.3438	135	2.9375
PISO 2+3.50	B102	135	DI-5 Min	3.4063	-1.2668	-2.7951	-0.052	-0.125	-0.0449	-11.7893	135	3.4063
PISO 2+3.50	B102	135	DI-5 Min	3.875	-1.2668	-1.2064	-0.052	-0.125	-0.0557	-14.9847	135	3.875
PISO 2+3.50	B102	135	DI-6 Max	0.125	2.7264	-7.7148	0.0132	2.0396	0.0247	-15.4592	135	0.125
PISO 2+3.50	B102	135	DI-6 Max	0.5938	2.7264	-6.1261	0.0132	2.0396	0.0185	-12.2019	135	0.5938
PISO 2+3.50	B102	135	DI-6 Max	1.0625	2.7264	-4.5374	0.0132	2.0396	0.0124	-9.68	135	1.0625
PISO 2+3.50	B102	135	DI-6 Max	1.5313	2.7264	-2.9488	0.0132	2.0396	0.0096	-7.8806	135	1.5313
PISO 2+3.50	B102	135	DI-6 Max	2	2.7264	-1.3601	0.0132	2.0396	0.0172	-6.7667	135	2
PISO 2+3.50	B102	135	DI-6 Max	2.4688	2.7264	0.2286	0.0132	2.0396	0.0365	-5.346	135	2.4688
PISO 2+3.50	B102	135	DI-6 Max	2.9375	2.7264	1.8173	0.0132	2.0396	0.0563	-4.224	135	2.9375
PISO 2+3.50	B102	135	DI-6 Max	3.4063	2.7264	3.4059	0.0132	2.0396	0.0761	-3.8074	135	3.4063
PISO 2+3.50	B102	135	DI-6 Max	3.875	2.7264	4.9946	0.0132	2.0396	0.0959	-4.12	135	3.875
PISO 2+3.50	B102	135	DI-6 Min	0.125	0.2622	-11.2867	-0.0423	-0.6216	-0.0629	-22.7178	135	0.125
PISO 2+3.50	B102	135	DI-6 Min	0.5938	0.2622	-9.698	-0.0423	-0.6216	-0.0431	-17.8128	135	0.5938
PISO 2+3.50	B102	135	DI-6 Min	1.0625	0.2622	-8.1094	-0.0423	-0.6216	-0.0233	-13.6618	135	1.0625
PISO 2+3.50	B102	135	DI-6 Min	1.5313	0.2622	-6.5207	-0.0423	-0.6216	-0.0068	-10.2777	135	1.5313
PISO 2+3.50	B102	135	DI-6 Min	2	0.2622	-4.932	-0.0423	-0.6216	-0.0008	-7.6975	135	2
PISO 2+3.50	B102	135	DI-6 Min	2.4688	0.2622	-3.3433	-0.0423	-0.6216	-0.0064	-6.9134	135	2.4688
PISO 2+3.50	B102	135	DI-6 Min	2.9375	0.2622	-1.7546	-0.0423	-0.6216	-0.0125	-7.3201	135	2.9375
PISO 2+3.50	B102	135	DI-6 Min	3.4063	0.2622	-0.166	-0.0423	-0.6216	-0.0187	-8.5108	135	3.4063
PISO 2+3.50	B102	135	DI-6 Min	3.875	0.2622	1.4227	-0.0423	-0.6216	-0.0248	-10.4616	135	3.875
PISO 2+3.50	B102	135	DI-7 Max	0.125	3.6785	-1.3988	0.0288	1.2545	0.0377	-1.1843	135	0.125
PISO 2+3.50	B102	135	DI-7 Max	0.5938	3.6785	-0.2072	0.0288	1.2545	0.0242	-0.8036	135	0.5938
PISO 2+3.50	B102	135	DI-7 Max	1.0625	3.6785	0.9843	0.0288	1.2545	0.0107	-0.9782	135	1.0625
PISO 2+3.50	B102	135	DI-7 Max	1.5313	3.6785	2.1758	0.0288	1.2545	0.008	-1.7038	135	1.5313
PISO 2+3.50	B102	135	DI-7 Max	2	3.6785	3.3673	0.0288	1.2545	0.0258	-2.9593	135	2
PISO 2+3.50	B102	135	DI-7 Max	2.4688	3.6785	4.5588	0.0288	1.2545	0.0472	-1.9075	135	2.4688
PISO 2+3.50	B102	135	DI-7 Max	2.9375	3.6785	5.7503	0.0288	1.2545	0.0688	-0.2104	135	2.9375
PISO 2+3.50	B102	135	DI-7 Max	3.4063	3.6785	6.9418	0.0288	1.2545	0.0904	0.9429	135	3.4063
PISO 2+3.50	B102	135	DI-7 Max	3.875	3.6785	8.1333	0.0288	1.2545	0.112	1.5429	135	3.875

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B102	135	DI-7 Min	0.125	-1.8438	-10.2288	-0.0461	-0.4135	-0.0609	-18.976	135	0.125
PISO 2+3.50	B102	135	DI-7 Min	0.5938	-1.8438	-9.0373	-0.0461	-0.4135	-0.0393	-14.4648	135	0.5938
PISO 2+3.50	B102	135	DI-7 Min	1.0625	-1.8438	-7.8458	-0.0461	-0.4135	-0.0177	-10.5153	135	1.0625
PISO 2+3.50	B102	135	DI-7 Min	1.5313	-1.8438	-6.6543	-0.0461	-0.4135	-0.0069	-7.1318	135	1.5313
PISO 2+3.50	B102	135	DI-7 Min	2	-1.8438	-5.4628	-0.0461	-0.4135	-0.0166	-4.3355	135	2
PISO 2+3.50	B102	135	DI-7 Min	2.4688	-1.8438	-4.2713	-0.0461	-0.4135	-0.0299	-4.9636	135	2.4688
PISO 2+3.50	B102	135	DI-7 Min	2.9375	-1.8438	-3.0798	-0.0461	-0.4135	-0.0434	-7.3539	135	2.9375
PISO 2+3.50	B102	135	DI-7 Min	3.4063	-1.8438	-1.8883	-0.0461	-0.4135	-0.0569	-10.3175	135	3.4063
PISO 2+3.50	B102	135	DI-7 Min	3.875	-1.8438	-0.6968	-0.0461	-0.4135	-0.0704	-13.8449	135	3.875
PISO 2+3.50	B102	135	DI-8 Max	0.125	2.1495	-4.0278	0.0191	1.7511	0.0322	-6.4509	135	0.125
PISO 2+3.50	B102	135	DI-8 Max	0.5938	2.1495	-2.8363	0.0191	1.7511	0.0233	-4.8288	135	0.5938
PISO 2+3.50	B102	135	DI-8 Max	1.0625	2.1495	-1.6448	0.0191	1.7511	0.0143	-3.7558	135	1.0625
PISO 2+3.50	B102	135	DI-8 Max	1.5313	2.1495	-0.4533	0.0191	1.7511	0.0087	-3.2193	135	1.5313
PISO 2+3.50	B102	135	DI-8 Max	2	2.1495	0.7382	0.0191	1.7511	0.0136	-3.182	135	2
PISO 2+3.50	B102	135	DI-8 Max	2.4688	2.1495	1.9297	0.0191	1.7511	0.0301	-2.6518	135	2.4688
PISO 2+3.50	B102	135	DI-8 Max	2.9375	2.1495	3.1212	0.0191	1.7511	0.0471	-2.2342	135	2.9375
PISO 2+3.50	B102	135	DI-8 Max	3.4063	2.1495	4.3127	0.0191	1.7511	0.0641	-2.3356	135	3.4063
PISO 2+3.50	B102	135	DI-8 Max	3.875	2.1495	5.5042	0.0191	1.7511	0.0812	-2.9802	135	3.875
PISO 2+3.50	B102	135	DI-8 Min	0.125	-0.3147	-7.5998	-0.0364	-0.9101	-0.0554	-13.7094	135	0.125
PISO 2+3.50	B102	135	DI-8 Min	0.5938	-0.3147	-6.4082	-0.0364	-0.9101	-0.0384	-10.4396	135	0.5938
PISO 2+3.50	B102	135	DI-8 Min	1.0625	-0.3147	-5.2167	-0.0364	-0.9101	-0.0213	-7.7377	135	1.0625
PISO 2+3.50	B102	135	DI-8 Min	1.5313	-0.3147	-4.0252	-0.0364	-0.9101	-0.0076	-5.6164	135	1.5313
PISO 2+3.50	B102	135	DI-8 Min	2	-0.3147	-2.8337	-0.0364	-0.9101	-0.0044	-4.1128	135	2
PISO 2+3.50	B102	135	DI-8 Min	2.4688	-0.3147	-1.6422	-0.0364	-0.9101	-0.0128	-4.2192	135	2.4688
PISO 2+3.50	B102	135	DI-8 Min	2.9375	-0.3147	-0.4507	-0.0364	-0.9101	-0.0217	-5.3302	135	2.9375
PISO 2+3.50	B102	135	DI-8 Min	3.4063	-0.3147	0.7408	-0.0364	-0.9101	-0.0306	-7.0391	135	3.4063
PISO 2+3.50	B102	135	DI-8 Min	3.875	-0.3147	1.9323	-0.0364	-0.9101	-0.0396	-9.3218	135	3.875
PISO 2+3.50	B102	135	DI-3	0.125	1.2232	-7.7517	-0.0115	0.5606	-0.0155	-13.4402	135	0.125
PISO 2+3.50	B102	135	DI-3	0.5938	1.2232	-6.1631	-0.0115	0.5606	-0.0101	-10.1789	135	0.5938
PISO 2+3.50	B102	135	DI-3	1.0625	1.2232	-4.5744	-0.0115	0.5606	-0.0047	-7.6623	135	1.0625
PISO 2+3.50	B102	135	DI-3	1.5313	1.2232	-2.9857	-0.0115	0.5606	0.0007	-5.8904	135	1.5313
PISO 2+3.50	B102	135	DI-3	2	1.2232	-1.397	-0.0115	0.5606	0.0061	-4.8632	135	2
PISO 2+3.50	B102	135	DI-3	2.4688	1.2232	0.1917	-0.0115	0.5606	0.0115	-4.5807	135	2.4688
PISO 2+3.50	B102	135	DI-3	2.9375	1.2232	1.7803	-0.0115	0.5606	0.0169	-5.0429	135	2.9375
PISO 2+3.50	B102	135	DI-3	3.4063	1.2232	3.369	-0.0115	0.5606	0.0223	-6.2498	135	3.4063
PISO 2+3.50	B102	135	DI-3	3.875	1.2232	4.9577	-0.0115	0.5606	0.0277	-8.2013	135	3.875
PISO 2+3.50	B102	135	DI-4	0.125	1.4943	-9.5008	-0.0146	0.709	-0.0191	-19.0885	135	0.125
PISO 2+3.50	B102	135	DI-4	0.5938	1.4943	-7.9121	-0.0146	0.709	-0.0123	-15.0073	135	0.5938
PISO 2+3.50	B102	135	DI-4	1.0625	1.4943	-6.3234	-0.0146	0.709	-0.0054	-11.6709	135	1.0625
PISO 2+3.50	B102	135	DI-4	1.5313	1.4943	-4.7347	-0.0146	0.709	0.0014	-9.0792	135	1.5313
PISO 2+3.50	B102	135	DI-4	2	1.4943	-3.146	-0.0146	0.709	0.0082	-7.2321	135	2
PISO 2+3.50	B102	135	DI-4	2.4688	1.4943	-1.5574	-0.0146	0.709	0.0151	-6.1297	135	2.4688
PISO 2+3.50	B102	135	DI-4	2.9375	1.4943	0.0313	-0.0146	0.709	0.0219	-5.7721	135	2.9375
PISO 2+3.50	B102	135	DI-4	3.4063	1.4943	1.62	-0.0146	0.709	0.0287	-6.1591	135	3.4063
PISO 2+3.50	B102	135	DI-4	3.875	1.4943	3.2087	-0.0146	0.709	0.0356	-7.2908	135	3.875
PISO 2+3.50	B103	136	DI-1	0.125	0.0411	-12.8833	0.0199	4.2164	0.0025	-17.1492	136	0.125
PISO 2+3.50	B103	136	DI-1	0.5	0.0411	-11.4005	0.0199	4.2164	-0.005	-12.596	136	0.5
PISO 2+3.50	B103	136	DI-1	0.875	0.0411	-9.9178	0.0199	4.2164	-0.0124	-8.5988	136	0.875
PISO 2+3.50	B103	136	DI-1	1.25	0.0411	-8.435	0.0199	4.2164	-0.0199	-5.1577	136	1.25
PISO 2+3.50	B103	136	DI-2	0.125	0.0399	-11.3523	0.0613	4.5811	0.0185	-15.2788	136	0.125
PISO 2+3.50	B103	136	DI-2	0.5	0.0399	-10.0814	0.0613	4.5811	-0.0045	-11.2599	136	0.5
PISO 2+3.50	B103	136	DI-2	0.875	0.0399	-8.8105	0.0613	4.5811	-0.0275	-7.7177	136	0.875
PISO 2+3.50	B103	136	DI-2	1.25	0.0399	-7.5395	0.0613	4.5811	-0.0504	-4.6521	136	1.25
PISO 2+3.50	B103	136	DI-5 Max	0.125	1.5236	-10.2413	0.1302	4.6345	0.1444	-14.7737	136	0.125
PISO 2+3.50	B103	136	DI-5 Max	0.5	1.5236	-8.9704	0.1302	4.6345	0.1187	-10.6363	136	0.5
PISO 2+3.50	B103	136	DI-5 Max	0.875	1.5236	-7.6995	0.1302	4.6345	0.1029	-6.9278	136	0.875
PISO 2+3.50	B103	136	DI-5 Max	1.25	1.5236	-6.4285	0.1302	4.6345	0.0955	-3.6441	136	1.25
PISO 2+3.50	B103	136	DI-5 Min	0.125	-1.4473	-12.2312	-0.0408	3.8024	-0.1197	-15.3492	136	0.125
PISO 2+3.50	B103	136	DI-5 Min	0.5	-1.4473	-10.9603	-0.0408	3.8024	-0.1275	-11.5361	136	0.5
PISO 2+3.50	B103	136	DI-5 Min	0.875	-1.4473	-9.6893	-0.0408	3.8024	-0.1452	-8.2472	136	0.875
PISO 2+3.50	B103	136	DI-5 Min	1.25	-1.4473	-8.4184	-0.0408	3.8024	-0.1714	-5.4867	136	1.25
PISO 2+3.50	B103	136	DI-6 Max	0.125	0.6696	-10.2861	0.1168	5.4482	0.0779	-14.3194	136	0.125
PISO 2+3.50	B103	136	DI-6 Max	0.5	0.6696	-9.0152	0.1168	5.4482	0.0506	-10.5359	136	0.5
PISO 2+3.50	B103	136	DI-6 Max	0.875	0.6696	-7.7442	0.1168	5.4482	0.0391	-7.2134	136	0.875
PISO 2+3.50	B103	136	DI-6 Max	1.25	0.6696	-6.4733	0.1168	5.4482	0.0388	-4.2026	136	1.25
PISO 2+3.50	B103	136	DI-6 Min	0.125	-0.5933	-12.1864	-0.0274	2.9887	-0.0531	-15.8036	136	0.125
PISO 2+3.50	B103	136	DI-6 Min	0.5	-0.5933	-10.9155	-0.0274	2.9887	-0.0594	-11.6365	136	0.5
PISO 2+3.50	B103	136	DI-6 Min	0.875	-0.5933	-9.6445	-0.0274	2.9887	-0.0815	-7.9616	136	0.875
PISO 2+3.50	B103	136	DI-6 Min	1.25	-0.5933	-8.3736	-0.0274	2.9887	-0.1146	-4.9282	136	1.25
PISO 2+3.50	B103	136	DI-7 Max	0.125	1.5119	-7.2872	0.0983	3.1266	0.1336	-10.7367	136	0.125
PISO 2+3.50	B103	136	DI-7 Max	0.5	1.5119	-6.334	0.0983	3.1266	0.1199	-7.6475	136	0.5
PISO 2+3.50	B103	136	DI-7 Max	0.875	1.5119	-5.3808	0.0983	3.1266	0.116	-4.8681	136	0.875
PISO 2+3.50	B103	136	DI-7 Max	1.25	1.5119	-4.4276	0.0983	3.1266	0.1206	-2.3944	136	1.25
PISO 2+3.50	B103	136	DI-7 Min	0.125	-1.4591	-9.277	-0.0727	2.2945	-0.1304	-11.3122	136	0.125
PISO 2+3.50	B103	136	DI-7 Min	0.5	-1.4591	-8.3238	-0.0727	2.2945	-0.1263	-8.5473	136	0.5

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B103	136	DI-7 Min	0.875	-1.4591	-7.3706	-0.0727	2.2945	-0.132	-6.1875	136	0.875
PISO 2+3.50	B103	136	DI-7 Min	1.25	-1.4591	-6.4174	-0.0727	2.2945	-0.1462	-4.237	136	1.25
PISO 2+3.50	B103	136	DI-8 Max	0.125	0.6579	-7.3319	0.0849	3.9403	0.0671	-10.2824	136	0.125
PISO 2+3.50	B103	136	DI-8 Max	0.5	0.6579	-6.3787	0.0849	3.9403	0.0518	-7.5471	136	0.5
PISO 2+3.50	B103	136	DI-8 Max	0.875	0.6579	-5.4255	0.0849	3.9403	0.0523	-5.1537	136	0.875
PISO 2+3.50	B103	136	DI-8 Max	1.25	0.6579	-4.4723	0.0849	3.9403	0.0639	-2.9529	136	1.25
PISO 2+3.50	B103	136	DI-8 Min	0.125	-0.6051	-9.2323	-0.0593	1.4808	-0.0639	-11.7666	136	0.125
PISO 2+3.50	B103	136	DI-8 Min	0.5	-0.6051	-8.2791	-0.0593	1.4808	-0.0582	-8.6477	136	0.5
PISO 2+3.50	B103	136	DI-8 Min	0.875	-0.6051	-7.3259	-0.0593	1.4808	-0.0683	-5.9019	136	0.875
PISO 2+3.50	B103	136	DI-8 Min	1.25	-0.6051	-6.3727	-0.0593	1.4808	-0.0895	-3.6785	136	1.25
PISO 2+3.50	B103	136	DI-3	0.125	0.0352	-11.0428	0.0171	3.614	0.0021	-14.6993	136	0.125
PISO 2+3.50	B103	136	DI-3	0.5	0.0352	-9.7719	0.0171	3.614	-0.0043	-10.7966	136	0.5
PISO 2+3.50	B103	136	DI-3	0.875	0.0352	-8.5009	0.0171	3.614	-0.0107	-7.3704	136	0.875
PISO 2+3.50	B103	136	DI-3	1.25	0.0352	-7.23	0.0171	3.614	-0.0171	-4.4209	136	1.25
PISO 2+3.50	B103	136	DI-4	0.125	0.0381	-11.2363	0.0447	4.2185	0.0124	-15.0615	136	0.125
PISO 2+3.50	B103	136	DI-4	0.5	0.0381	-9.9653	0.0447	4.2185	-0.0044	-11.0862	136	0.5
PISO 2+3.50	B103	136	DI-4	0.875	0.0381	-8.6944	0.0447	4.2185	-0.0212	-7.5875	136	0.875
PISO 2+3.50	B103	136	DI-4	1.25	0.0381	-7.4234	0.0447	4.2185	-0.0379	-4.5654	136	1.25
PISO 2+3.50	B15	142	DI-1	0	-0.0359	-3.0572	-0.0001	1.7056	-0.00003574	-1.4741	142-1	0
PISO 2+3.50	B15	142	DI-1	0.45	-0.0359	-2.1676	-0.0001	1.7056	-0.000009057	-0.2985	142-1	0.45
PISO 2+3.50	B15	142	DI-1	0.9	-0.0359	-1.2779	-0.0001	1.7056	0.00001762	0.4767	142-1	0.9
PISO 2+3.50	B15	142	DI-1	1.35	-0.0359	-0.3883	-0.0001	1.7056	0.00004431	0.8516	142-1	1.35
PISO 2+3.50	B15	142	DI-1	1.35	-0.0346	-3.7828	-0.000002105	0.7365	-0.000008265	-2.3602	142-2	0
PISO 2+3.50	B15	142	DI-1	1.8375	-0.0346	-2.819	-0.000002105	0.7365	-0.000007239	-0.751	142-2	0.4875
PISO 2+3.50	B15	142	DI-1	2.325	-0.0346	-1.8552	-0.000002105	0.7365	-0.000006213	0.3884	142-2	0.975
PISO 2+3.50	B15	142	DI-1	2.8125	-0.0346	-0.8914	-0.000002105	0.7365	-0.000005187	1.0579	142-2	1.4625
PISO 2+3.50	B15	142	DI-1	3.3	-0.0346	0.0724	-0.000002105	0.7365	-0.000004161	1.2575	142-2	1.95
PISO 2+3.50	B15	142	DI-1	3.7875	-0.0346	1.0362	-0.000002105	0.7365	-0.000003134	0.9873	142-2	2.4375
PISO 2+3.50	B15	142	DI-1	4.275	-0.0346	2	-0.000002105	0.7365	-0.000002108	0.2473	142-2	2.925
PISO 2+3.50	B15	142	DI-1	4.7625	-0.0346	2.9638	-0.000002105	0.7365	-0.000001082	-0.9627	142-2	3.4125
PISO 2+3.50	B15	142	DI-1	5.25	-0.0346	3.9276	-0.000002105	0.7365	0	-2.6424	142-2	3.9
PISO 2+3.50	B15	142	DI-2	0	-0.0388	-2.879	-0.0001	1.6807	-0.00004515	-1.4392	142-1	0
PISO 2+3.50	B15	142	DI-2	0.45	-0.0388	-2.1165	-0.0001	1.6807	-0.00001141	-0.3152	142-1	0.45
PISO 2+3.50	B15	142	DI-2	0.9	-0.0388	-1.3539	-0.0001	1.6807	0.00002233	0.4656	142-1	0.9
PISO 2+3.50	B15	142	DI-2	1.35	-0.0388	-0.5913	-0.0001	1.6807	0.0001	0.9033	142-1	1.35
PISO 2+3.50	B15	142	DI-2	1.35	-0.0386	-3.2331	-0.000002687	0.7954	-0.00001004	-2.0041	142-2	0
PISO 2+3.50	B15	142	DI-2	1.8375	-0.0386	-2.407	-0.000002687	0.7954	-0.000008731	-0.6294	142-2	0.4875
PISO 2+3.50	B15	142	DI-2	2.325	-0.0386	-1.5809	-0.000002687	0.7954	-0.00000742	0.3427	142-2	0.975
PISO 2+3.50	B15	142	DI-2	2.8125	-0.0386	-0.7548	-0.000002687	0.7954	-0.00000611	0.912	142-2	1.4625
PISO 2+3.50	B15	142	DI-2	3.3	-0.0386	0.0714	-0.000002687	0.7954	-0.0000048	1.0786	142-2	1.95
PISO 2+3.50	B15	142	DI-2	3.7875	-0.0386	0.8975	-0.000002687	0.7954	-0.00000349	0.8424	142-2	2.4375
PISO 2+3.50	B15	142	DI-2	4.275	-0.0386	1.7236	-0.000002687	0.7954	-0.00000218	0.2035	142-2	2.925
PISO 2+3.50	B15	142	DI-2	4.7625	-0.0386	2.5497	-0.000002687	0.7954	-0.00000087	-0.8381	142-2	3.4125
PISO 2+3.50	B15	142	DI-2	5.25	-0.0386	3.3758	-0.000002687	0.7954	0	-2.2824	142-2	3.9
PISO 2+3.50	B15	142	DI-5 Max	0	2.3374	-2.7814	0.0004	1.7318	0.0002	-1.3728	142-1	0
PISO 2+3.50	B15	142	DI-5 Max	0.45	2.3374	-2.0188	0.0004	1.7318	0.00003415	-0.2927	142-1	0.45
PISO 2+3.50	B15	142	DI-5 Max	0.9	2.3374	-1.2563	0.0004	1.7318	0.0002	0.4445	142-1	0.9
PISO 2+3.50	B15	142	DI-5 Max	1.35	2.3374	-0.4937	0.0004	1.7318	0.0004	0.8389	142-1	1.35
PISO 2+3.50	B15	142	DI-5 Max	1.35	2.2012	-3.231	0.00004335	0.8639	0.0001	-2.0006	142-2	0
PISO 2+3.50	B15	142	DI-5 Max	1.8375	2.2012	-2.4049	0.00004335	0.8639	0.0001	-0.6268	142-2	0.4875
PISO 2+3.50	B15	142	DI-5 Max	2.325	2.2012	-1.5788	0.00004335	0.8639	0.0001	0.3442	142-2	0.975
PISO 2+3.50	B15	142	DI-5 Max	2.8125	2.2012	-0.7527	0.00004335	0.8639	0.00004115	0.9125	142-2	1.4625
PISO 2+3.50	B15	142	DI-5 Max	3.3	2.2012	0.0734	0.00004335	0.8639	0.0000201	1.0785	142-2	1.95
PISO 2+3.50	B15	142	DI-5 Max	3.7875	2.2012	0.8995	0.00004335	0.8639	0	0.8468	142-2	2.4375
PISO 2+3.50	B15	142	DI-5 Max	4.275	2.2012	1.7256	0.00004335	0.8639	0.00001884	0.2123	142-2	2.925
PISO 2+3.50	B15	142	DI-5 Max	4.7625	2.2012	2.5517	0.00004335	0.8639	0.00004199	-0.8249	142-2	3.4125
PISO 2+3.50	B15	142	DI-5 Max	5.25	2.2012	3.3779	0.00004335	0.8639	0.0001	-2.2648	142-2	3.9
PISO 2+3.50	B15	142	DI-5 Min	0	-2.4091	-2.7828	-0.0005	1.4656	-0.0003	-1.3738	142-1	0
PISO 2+3.50	B15	142	DI-5 Min	0.45	-2.4091	-2.0202	-0.0005	1.4656	-0.0001	-0.2932	142-1	0.45
PISO 2+3.50	B15	142	DI-5 Min	0.9	-2.4091	-1.2576	-0.0005	1.4656	-0.0001	0.4439	142-1	0.9
PISO 2+3.50	B15	142	DI-5 Min	1.35	-2.4091	-0.4951	-0.0005	1.4656	-0.0003	0.8377	142-1	1.35
PISO 2+3.50	B15	142	DI-5 Min	1.35	-2.2717	-3.2422	-0.00004807	0.6038	-0.0001	-2.0218	142-2	0
PISO 2+3.50	B15	142	DI-5 Min	1.8375	-2.2717	-2.416	-0.00004807	0.6038	-0.0001	-0.6427	142-2	0.4875
PISO 2+3.50	B15	142	DI-5 Min	2.325	-2.2717	-1.5899	-0.00004807	0.6038	-0.0001	0.3338	142-2	0.975
PISO 2+3.50	B15	142	DI-5 Min	2.8125	-2.2717	-0.7638	-0.00004807	0.6038	-0.0001	0.9075	142-2	1.4625
PISO 2+3.50	B15	142	DI-5 Min	3.3	-2.2717	0.0623	-0.00004807	0.6038	-0.00002878	1.0781	142-2	1.95
PISO 2+3.50	B15	142	DI-5 Min	3.7875	-2.2717	0.8884	-0.00004807	0.6038	-0.000006771	0.8409	142-2	2.4375
PISO 2+3.50	B15	142	DI-5 Min	4.275	-2.2717	1.7145	-0.00004807	0.6038	-0.00002292	0.201	142-2	2.925
PISO 2+3.50	B15	142	DI-5 Min	4.7625	-2.2717	2.5406	-0.00004807	0.6038	-0.00004377	-0.8416	142-2	3.4125
PISO 2+3.50	B15	142	DI-5 Min	5.25	-2.2717	3.3667	-0.00004807	0.6038	-0.0001	-2.2869	142-2	3.9
PISO 2+3.50	B15	142	DI-6 Max	0	0.9056	-2.7801	0.0001	1.9043	0.0001	-1.372	142-1	0
PISO 2+3.50	B15	142	DI-6 Max	0.45	0.9056	-2.0175	0.0001	1.9043	0.00001147	-0.2925	142-1	0.45
PISO 2+3.50	B15	142	DI-6 Max	0.9	0.9056	-1.255	0.0001	1.9043	0.0001	0.4447	142-1	0.9
PISO 2+3.50	B15	142	DI-6 Max	1.35	0.9056	-0.4924	0.0001	1.9043	0.0002	0.8396	142-1	1.35
PISO 2+3.50	B15	142	DI-6 Max	1.35	0.85	-3.2305	0.00001472	1.0514	0.00003299	-1.9995	142-2	0

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B15	142	DI-6 Max	1.8375	0.85	-2.4044	0.00001472	1.0514	0.00002582	-0.626	142-2	0.4875
PISO 2+3.50	B15	142	DI-6 Max	2.325	0.85	-1.5783	0.00001472	1.0514	0.00001866	0.3448	142-2	0.975
PISO 2+3.50	B15	142	DI-6 Max	2.8125	0.85	-0.7522	0.00001472	1.0514	0.00001151	0.9128	142-2	1.4625
PISO 2+3.50	B15	142	DI-6 Max	3.3	0.85	0.0739	0.00001472	1.0514	0.000004463	1.0785	142-2	1.95
PISO 2+3.50	B15	142	DI-6 Max	3.7875	0.85	0.9	0.00001472	1.0514	-7.628E-07	0.847	142-2	2.4375
PISO 2+3.50	B15	142	DI-6 Max	4.275	0.85	1.7262	0.00001472	1.0514	0.000006841	0.2128	142-2	2.925
PISO 2+3.50	B15	142	DI-6 Max	4.7625	0.85	2.5523	0.00001472	1.0514	0.00001593	-0.8242	142-2	3.4125
PISO 2+3.50	B15	142	DI-6 Max	5.25	0.85	3.3784	0.00001472	1.0514	0.00002505	-2.2638	142-2	3.9
PISO 2+3.50	B15	142	DI-6 Min	0	-0.9772	-2.7841	-0.0003	1.293	-0.0001	-1.3747	142-1	0
PISO 2+3.50	B15	142	DI-6 Min	0.45	-0.9772	-2.0215	-0.0003	1.293	-0.00003155	-0.2935	142-1	0.45
PISO 2+3.50	B15	142	DI-6 Min	0.9	-0.9772	-1.2589	-0.0003	1.293	-0.0000433	0.4438	142-1	0.9
PISO 2+3.50	B15	142	DI-6 Min	1.35	-0.9772	-0.4964	-0.0003	1.293	-0.0001	0.8369	142-1	1.35
PISO 2+3.50	B15	142	DI-6 Min	1.35	-0.9205	-3.2427	-0.00001943	0.4163	-0.0001	-2.0229	142-2	0
PISO 2+3.50	B15	142	DI-6 Min	1.8375	-0.9205	-2.4166	-0.00001943	0.4163	-0.00004139	-0.6435	142-2	0.4875
PISO 2+3.50	B15	142	DI-6 Min	2.325	-0.9205	-1.5904	-0.00001943	0.4163	-0.00003193	0.3332	142-2	0.975
PISO 2+3.50	B15	142	DI-6 Min	2.8125	-0.9205	-0.7643	-0.00001943	0.4163	-0.00002249	0.9072	142-2	1.4625
PISO 2+3.50	B15	142	DI-6 Min	3.3	-0.9205	0.0618	-0.00001943	0.4163	-0.00001314	1.0781	142-2	1.95
PISO 2+3.50	B15	142	DI-6 Min	3.7875	-0.9205	0.8879	-0.00001943	0.4163	-0.000005615	0.8407	142-2	2.4375
PISO 2+3.50	B15	142	DI-6 Min	4.275	-0.9205	1.714	-0.00001943	0.4163	-0.00001092	0.2006	142-2	2.925
PISO 2+3.50	B15	142	DI-6 Min	4.7625	-0.9205	2.5401	-0.00001943	0.4163	-0.00001771	-0.8423	142-2	3.4125
PISO 2+3.50	B15	142	DI-6 Min	5.25	-0.9205	3.3662	-0.00001943	0.4163	-0.00002453	-2.2879	142-2	3.9
PISO 2+3.50	B15	142	DI-7 Max	0	2.3502	-1.9647	0.0004	1.2296	0.0002	-0.9471	142-1	0
PISO 2+3.50	B15	142	DI-7 Max	0.45	2.3502	-1.3927	0.0004	1.2296	0.00003837	-0.1916	142-1	0.45
PISO 2+3.50	B15	142	DI-7 Max	0.9	2.3502	-0.8208	0.0004	1.2296	0.0002	0.3068	142-1	0.9
PISO 2+3.50	B15	142	DI-7 Max	1.35	2.3502	-0.2489	0.0004	1.2296	0.0004	0.5481	142-1	1.35
PISO 2+3.50	B15	142	DI-7 Max	1.35	2.2142	-2.4263	0.00004436	0.6035	0.0001	-1.5066	142-2	0
PISO 2+3.50	B15	142	DI-7 Max	1.8375	2.2142	-1.8067	0.00004436	0.6035	0.0001	-0.4749	142-2	0.4875
PISO 2+3.50	B15	142	DI-7 Max	2.325	2.2142	-1.1871	0.00004436	0.6035	0.0001	0.2549	142-2	0.975
PISO 2+3.50	B15	142	DI-7 Max	2.8125	2.2142	-0.5675	0.00004436	0.6035	0.0000433	0.6825	142-2	1.4625
PISO 2+3.50	B15	142	DI-7 Max	3.3	2.2142	0.0521	0.00004436	0.6035	0.00002176	0.8086	142-2	1.95
PISO 2+3.50	B15	142	DI-7 Max	3.7875	2.2142	0.6717	0.00004436	0.6035	0.000001567	0.6376	142-2	2.4375
PISO 2+3.50	B15	142	DI-7 Max	4.275	2.2142	1.2912	0.00004436	0.6035	0.00001952	0.1646	142-2	2.925
PISO 2+3.50	B15	142	DI-7 Max	4.7625	2.2142	1.9108	0.00004436	0.6035	0.00004219	-0.6105	142-2	3.4125
PISO 2+3.50	B15	142	DI-7 Max	5.25	2.2142	2.5304	0.00004436	0.6035	0.0001	-1.6876	142-2	3.9
PISO 2+3.50	B15	142	DI-7 Min	0	-2.3964	-1.9661	-0.0005	0.9633	-0.0003	-0.9481	142-1	0
PISO 2+3.50	B15	142	DI-7 Min	0.45	-2.3964	-1.3941	-0.0005	0.9633	-0.0001	-0.1922	142-1	0.45
PISO 2+3.50	B15	142	DI-7 Min	0.9	-2.3964	-0.8222	-0.0005	0.9633	-0.0001	0.3062	142-1	0.9
PISO 2+3.50	B15	142	DI-7 Min	1.35	-2.3964	-0.2503	-0.0005	0.9633	-0.0003	0.5469	142-1	1.35
PISO 2+3.50	B15	142	DI-7 Min	1.35	-2.2587	-2.4374	-0.00004706	0.3434	-0.0001	-1.5279	142-2	0
PISO 2+3.50	B15	142	DI-7 Min	1.8375	-2.2587	-1.8178	-0.00004706	0.3434	-0.0001	-0.4907	142-2	0.4875
PISO 2+3.50	B15	142	DI-7 Min	2.325	-2.2587	-1.1982	-0.00004706	0.3434	-0.0001	0.2445	142-2	0.975
PISO 2+3.50	B15	142	DI-7 Min	2.8125	-2.2587	-0.5786	-0.00004706	0.3434	-0.00004997	0.6776	142-2	1.4625
PISO 2+3.50	B15	142	DI-7 Min	3.3	-2.2587	0.041	-0.00004706	0.3434	-0.00002711	0.8082	142-2	1.95
PISO 2+3.50	B15	142	DI-7 Min	3.7875	-2.2587	0.6605	-0.00004706	0.3434	-0.000005597	0.6318	142-2	2.4375
PISO 2+3.50	B15	142	DI-7 Min	4.275	-2.2587	1.2801	-0.00004706	0.3434	-0.00002223	0.1533	142-2	2.925
PISO 2+3.50	B15	142	DI-7 Min	4.7625	-2.2587	1.8997	-0.00004706	0.3434	-0.00004358	-0.6272	142-2	3.4125
PISO 2+3.50	B15	142	DI-7 Min	5.25	-2.2587	2.5193	-0.00004706	0.3434	-0.0001	-1.7098	142-2	3.9
PISO 2+3.50	B15	142	DI-8 Max	0	0.9183	-1.9634	0.0001	1.4021	0.0001	-0.9463	142-1	0
PISO 2+3.50	B15	142	DI-8 Max	0.45	0.9183	-1.3915	0.0001	1.4021	0.00001569	-0.1914	142-1	0.45
PISO 2+3.50	B15	142	DI-8 Max	0.9	0.9183	-0.8195	0.0001	1.4021	0.0001	0.3069	142-1	0.9
PISO 2+3.50	B15	142	DI-8 Max	1.35	0.9183	-0.2476	0.0001	1.4021	0.0002	0.5488	142-1	1.35
PISO 2+3.50	B15	142	DI-8 Max	1.35	0.863	-2.4257	0.00001572	0.791	0.0000366	-1.5056	142-2	0
PISO 2+3.50	B15	142	DI-8 Max	1.8375	0.863	-1.8062	0.00001572	0.791	0.00002895	-0.4741	142-2	0.4875
PISO 2+3.50	B15	142	DI-8 Max	2.325	0.863	-1.1866	0.00001572	0.791	0.0000213	0.2554	142-2	0.975
PISO 2+3.50	B15	142	DI-8 Max	2.8125	0.863	-0.567	0.00001572	0.791	0.00001367	0.6829	142-2	1.4625
PISO 2+3.50	B15	142	DI-8 Max	3.3	0.863	0.0526	0.00001572	0.791	0.000006126	0.8086	142-2	1.95
PISO 2+3.50	B15	142	DI-8 Max	3.7875	0.863	0.6722	0.00001572	0.791	0	0.6378	142-2	2.4375
PISO 2+3.50	B15	142	DI-8 Max	4.275	0.863	1.2918	0.00001572	0.791	0.000007526	0.165	142-2	2.925
PISO 2+3.50	B15	142	DI-8 Max	4.7625	0.863	1.9114	0.00001572	0.791	0.00001613	-0.6098	142-2	3.4125
PISO 2+3.50	B15	142	DI-8 Max	5.25	0.863	2.5309	0.00001572	0.791	0.00002476	-1.6867	142-2	3.9
PISO 2+3.50	B15	142	DI-8 Min	0	-0.9645	-1.9673	-0.0002	0.7908	-0.0001	-0.949	142-1	0
PISO 2+3.50	B15	142	DI-8 Min	0.45	-0.9645	-1.3954	-0.0002	0.7908	-0.00002733	-0.1924	142-1	0.45
PISO 2+3.50	B15	142	DI-8 Min	0.9	-0.9645	-0.8235	-0.0002	0.7908	-0.0001	0.306	142-1	0.9
PISO 2+3.50	B15	142	DI-8 Min	1.35	-0.9645	-0.2516	-0.0002	0.7908	-0.0001	0.5461	142-1	1.35
PISO 2+3.50	B15	142	DI-8 Min	1.35	-0.9075	-2.4379	-0.00001843	0.1559	-0.00004723	-1.529	142-2	0
PISO 2+3.50	B15	142	DI-8 Min	1.8375	-0.9075	-1.8183	-0.00001843	0.1559	-0.00003826	-0.4915	142-2	0.4875
PISO 2+3.50	B15	142	DI-8 Min	2.325	-0.9075	-1.1987	-0.00001843	0.1559	-0.00002929	0.2439	142-2	0.975
PISO 2+3.50	B15	142	DI-8 Min	2.8125	-0.9075	-0.5791	-0.00001843	0.1559	-0.00002033	0.6773	142-2	1.4625
PISO 2+3.50	B15	142	DI-8 Min	3.3	-0.9075	0.0404	-0.00001843	0.1559	-0.00001148	0.8082	142-2	1.95
PISO 2+3.50	B15	142	DI-8 Min	3.7875	-0.9075	0.66	-0.00001843	0.1559	-0.000004441	0.6316	142-2	2.4375
PISO 2+3.50	B15	142	DI-8 Min	4.275	-0.9075	1.2796	-0.00001843	0.1559	-0.00001024	0.1529	142-2	2.925
PISO 2+3.50	B15	142	DI-8 Min	4.7625	-0.9075	1.8992	-0.00001843	0.1559	-0.00001752	-0.6279	142-2	3.4125
PISO 2+3.50	B15	142	DI-8 Min	5.25	-0.9075	2.5188	-0.00001843	0.1559	-0.00002483	-1.7107	142-2	3.9
PISO 2+3.50	B15	142	DI-3	0	-0.0308	-2.6205	-0.0001	1.4619	-0.00003063	-1.2635	142-1	0
PISO 2+3.50	B15	142	DI-3	0.45	-0.0308	-1.8579	-0.0001	1.4619	-0.000007763	-0.2559	142-1	0.45

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B15	142	DI-3	0.9	-0.0308	-1.0954	-0.0001	1.4619	0.00001511	0.4086	142-1	0.9
PISO 2+3.50	B15	142	DI-3	1.35	-0.0308	-0.3328	-0.0001	1.4619	0.00003798	0.73	142-1	1.35
PISO 2+3.50	B15	142	DI-3	1.35	-0.0297	-3.2424	-0.000001804	0.6313	-0.000007085	-2.023	142-2	0
PISO 2+3.50	B15	142	DI-3	1.8375	-0.0297	-2.4163	-0.000001804	0.6313	-0.000006205	-0.6437	142-2	0.4875
PISO 2+3.50	B15	142	DI-3	2.325	-0.0297	-1.5902	-0.000001804	0.6313	-0.000005325	0.3329	142-2	0.975
PISO 2+3.50	B15	142	DI-3	2.8125	-0.0297	-0.7641	-0.000001804	0.6313	-0.000004446	0.9067	142-2	1.4625
PISO 2+3.50	B15	142	DI-3	3.3	-0.0297	0.062	-0.000001804	0.6313	-0.000003566	1.0779	142-2	1.95
PISO 2+3.50	B15	142	DI-3	3.7875	-0.0297	0.8881	-0.000001804	0.6313	-0.000002687	0.8463	142-2	2.4375
PISO 2+3.50	B15	142	DI-3	4.275	-0.0297	1.7143	-0.000001804	0.6313	-0.000001807	0.2119	142-2	2.925
PISO 2+3.50	B15	142	DI-3	4.7625	-0.0297	2.5404	-0.000001804	0.6313	-9.275E-07	-0.8251	142-2	3.4125
PISO 2+3.50	B15	142	DI-3	5.25	-0.0297	3.3665	-0.000001804	0.6313	0	-2.2649	142-2	3.9
PISO 2+3.50	B15	142	DI-4	0	-0.0358	-2.7821	-0.0001	1.5987	-0.00003971	-1.3733	142-1	0
PISO 2+3.50	B15	142	DI-4	0.45	-0.0358	-2.0195	-0.0001	1.5987	-0.00001004	-0.293	142-1	0.45
PISO 2+3.50	B15	142	DI-4	0.9	-0.0358	-1.257	-0.0001	1.5987	0.00001962	0.4442	142-1	0.9
PISO 2+3.50	B15	142	DI-4	1.35	-0.0358	-0.4944	-0.0001	1.5987	0.00004929	0.8383	142-1	1.35
PISO 2+3.50	B15	142	DI-4	1.35	-0.0353	-3.2366	-0.000002356	0.7338	-0.000008932	-2.0112	142-2	0
PISO 2+3.50	B15	142	DI-4	1.8375	-0.0353	-2.4105	-0.000002356	0.7338	-0.000007783	-0.6347	142-2	0.4875
PISO 2+3.50	B15	142	DI-4	2.325	-0.0353	-1.5844	-0.000002356	0.7338	-0.000006635	0.339	142-2	0.975
PISO 2+3.50	B15	142	DI-4	2.8125	-0.0353	-0.7583	-0.000002356	0.7338	-0.000005486	0.91	142-2	1.4625
PISO 2+3.50	B15	142	DI-4	3.3	-0.0353	0.0679	-0.000002356	0.7338	-0.000004338	1.0783	142-2	1.95
PISO 2+3.50	B15	142	DI-4	3.7875	-0.0353	0.894	-0.000002356	0.7338	-0.000003189	0.8439	142-2	2.4375
PISO 2+3.50	B15	142	DI-4	4.275	-0.0353	1.7201	-0.000002356	0.7338	-0.00000204	0.2067	142-2	2.925
PISO 2+3.50	B15	142	DI-4	4.7625	-0.0353	2.5462	-0.000002356	0.7338	-8.915E-07	-0.8332	142-2	3.4125
PISO 2+3.50	B15	142	DI-4	5.25	-0.0353	3.3723	-0.000002356	0.7338	0	-2.2759	142-2	3.9
PISO 2+3.50	B30	36	DI-1	0.125	-0.7365	-6.3067	0.0465	-5.3758	0.0281	-4.2322	36-1	0.125
PISO 2+3.50	B30	36	DI-1	0.54	-0.7365	-3.5982	0.0465	-5.3758	0.0088	-2.1769	36-1	0.54
PISO 2+3.50	B30	36	DI-1	0.955	-0.7365	-0.8897	0.0465	-5.3758	-0.0104	-1.2457	36-1	0.955
PISO 2+3.50	B30	36	DI-1	1.37	-0.7365	1.8189	0.0465	-5.3758	-0.0297	-1.4385	36-1	1.37
PISO 2+3.50	B30	36	DI-1	1.785	-0.7365	4.5274	0.0465	-5.3758	-0.049	-2.7553	36-1	1.785
PISO 2+3.50	B30	36	DI-1	2.2	-0.7365	7.2359	0.0465	-5.3758	-0.0683	-5.1962	36-1	2.2
PISO 2+3.50	B30	36	DI-1	2.2	-0.5688	-12.1878	-0.2007	-4.4319	-0.1722	-10.7009	36-2	0
PISO 2+3.50	B30	36	DI-1	2.6625	-0.5688	-9.1693	-0.2007	-4.4319	-0.0793	-5.762	36-2	0.4625
PISO 2+3.50	B30	36	DI-1	3.125	-0.5688	-6.1508	-0.2007	-4.4319	0.0135	-2.2192	36-2	0.925
PISO 2+3.50	B30	36	DI-1	3.5875	-0.5688	-3.1323	-0.2007	-4.4319	0.1063	-0.0725	36-2	1.3875
PISO 2+3.50	B30	36	DI-1	4.05	-0.5688	-0.1137	-0.2007	-4.4319	0.1992	0.6781	36-2	1.85
PISO 2+3.50	B30	36	DI-2	0.125	-0.8357	-7.5608	0.0382	-6.1034	0.0166	-4.6069	36-1	0.125
PISO 2+3.50	B30	36	DI-2	0.54	-0.8357	-4.3678	0.0382	-6.1034	0.0008	-2.1317	36-1	0.54
PISO 2+3.50	B30	36	DI-2	0.955	-0.8357	-1.1747	0.0382	-6.1034	-0.0151	-0.9817	36-1	0.955
PISO 2+3.50	B30	36	DI-2	1.37	-0.8357	2.0184	0.0382	-6.1034	-0.031	-1.1568	36-1	1.37
PISO 2+3.50	B30	36	DI-2	1.785	-0.8357	5.2115	0.0382	-6.1034	-0.0468	-2.657	36-1	1.785
PISO 2+3.50	B30	36	DI-2	2.2	-0.8357	8.4046	0.0382	-6.1034	-0.0627	-5.4823	36-1	2.2
PISO 2+3.50	B30	36	DI-2	2.2	-0.5964	-13.6782	-0.2489	-4.7494	-0.2091	-11.3125	36-2	0
PISO 2+3.50	B30	36	DI-2	2.6625	-0.5964	-10.1196	-0.2489	-4.7494	-0.094	-5.8093	36-2	0.4625
PISO 2+3.50	B30	36	DI-2	3.125	-0.5964	-6.5611	-0.2489	-4.7494	0.0211	-1.9519	36-2	0.925
PISO 2+3.50	B30	36	DI-2	3.5875	-0.5964	-3.0025	-0.2489	-4.7494	0.1362	0.2597	36-2	1.3875
PISO 2+3.50	B30	36	DI-2	4.05	-0.5964	0.556	-0.2489	-4.7494	0.2513	0.8255	36-2	1.85
PISO 2+3.50	B30	36	DI-5 Max	0.125	0.3301	-3.8662	0.2989	-5.4207	0.2071	-1.5813	36-1	0.125
PISO 2+3.50	B30	36	DI-5 Max	0.54	0.3301	-1	0.2989	-5.4207	0.0833	-0.5543	36-1	0.54
PISO 2+3.50	B30	36	DI-5 Max	0.955	0.3301	1.8663	0.2989	-5.4207	0.0202	0.499	36-1	0.955
PISO 2+3.50	B30	36	DI-5 Max	1.37	0.3301	4.7326	0.2989	-5.4207	0.1078	0.7648	36-1	1.37
PISO 2+3.50	B30	36	DI-5 Max	1.785	0.3301	7.5989	0.2989	-5.4207	0.1995	-0.1436	36-1	1.785
PISO 2+3.50	B30	36	DI-5 Max	2.2	0.3301	10.4651	0.2989	-5.4207	0.2913	-1.6887	36-1	2.2
PISO 2+3.50	B30	36	DI-5 Max	2.2	0.5908	-9.5522	0.2734	-3.34	0.237	-7.1683	36-2	0
PISO 2+3.50	B30	36	DI-5 Max	2.6625	0.5908	-6.3578	0.2734	-3.34	0.1108	-2.7812	36-2	0.4625
PISO 2+3.50	B30	36	DI-5 Max	3.125	0.5908	-3.1635	0.2734	-3.34	0.0537	0.1962	36-2	0.925
PISO 2+3.50	B30	36	DI-5 Max	3.5875	0.5908	0.0308	0.2734	-3.34	0.3819	1.7438	36-2	1.3875
PISO 2+3.50	B30	36	DI-5 Max	4.05	0.5908	3.2252	0.2734	-3.34	0.7117	3.1679	36-2	1.85
PISO 2+3.50	B30	36	DI-5 Min	0.125	-1.8482	-9.6391	-0.2213	-5.6645	-0.1682	-6.8981	36-1	0.125
PISO 2+3.50	B30	36	DI-5 Min	0.54	-1.8482	-6.7728	-0.2213	-5.6645	-0.0767	-3.5098	36-1	0.54
PISO 2+3.50	B30	36	DI-5 Min	0.955	-1.8482	-3.9066	-0.2213	-5.6645	-0.0458	-2.5269	36-1	0.955
PISO 2+3.50	B30	36	DI-5 Min	1.37	-1.8482	-1.0403	-0.2213	-5.6645	-0.1657	-3.1355	36-1	1.37
PISO 2+3.50	B30	36	DI-5 Min	1.785	-1.8482	1.826	-0.2213	-5.6645	-0.2896	-4.9489	36-1	1.785
PISO 2+3.50	B30	36	DI-5 Min	2.2	-1.8482	4.6922	-0.2213	-5.6645	-0.4136	-8.5046	36-1	2.2
PISO 2+3.50	B30	36	DI-5 Min	2.2	-1.7021	-15.3806	-0.7136	-5.4458	-0.6091	-13.8514	36-2	0
PISO 2+3.50	B30	36	DI-5 Min	2.6625	-1.7021	-12.1863	-0.7136	-5.4458	-0.2794	-8.1846	36-2	0.4625
PISO 2+3.50	B30	36	DI-5 Min	3.125	-1.7021	-8.9919	-0.7136	-5.4458	-0.0186	-4.0627	36-2	0.925
PISO 2+3.50	B30	36	DI-5 Min	3.5875	-1.7021	-5.7976	-0.7136	-5.4458	-0.1433	-1.4657	36-2	1.3875
PISO 2+3.50	B30	36	DI-5 Min	4.05	-1.7021	-2.6033	-0.7136	-5.4458	-0.2695	-1.7002	36-2	1.85
PISO 2+3.50	B30	36	DI-6 Max	0.125	1.7959	-3.1722	0.1713	-5.4395	0.1214	1.3602	36-1	0.125
PISO 2+3.50	B30	36	DI-6 Max	0.54	1.7959	-0.3059	0.1713	-5.4395	0.0508	2.0879	36-1	0.54
PISO 2+3.50	B30	36	DI-6 Max	0.955	1.7959	2.5604	0.1713	-5.4395	0.0039	1.9918	36-1	0.955
PISO 2+3.50	B30	36	DI-6 Max	1.37	1.7959	5.4267	0.1713	-5.4395	0.0351	0.8295	36-1	1.37
PISO 2+3.50	B30	36	DI-6 Max	1.785	1.7959	8.2929	0.1713	-5.4395	0.0736	-1.4799	36-1	1.785
PISO 2+3.50	B30	36	DI-6 Max	2.2	1.7959	11.1592	0.1713	-5.4395	0.1123	-3.1379	36-1	2.2
PISO 2+3.50	B30	36	DI-6 Max	2.2	2.009	-9.1239	-0.0256	-3.9981	-0.016	-8.8603	36-2	0

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B30	36	DI-6 Max	2.6625	2.009	-5.9296	-0.0256	-3.9981	-0.0033	-3.0235	36-2	0.4625
PISO 2+3.50	B30	36	DI-6 Max	3.125	2.009	-2.7352	-0.0256	-3.9981	0.0358	1.4604	36-2	0.925
PISO 2+3.50	B30	36	DI-6 Max	3.5875	2.009	0.4591	-0.0256	-3.9981	0.2222	4.5135	36-2	1.3875
PISO 2+3.50	B30	36	DI-6 Max	4.05	2.009	3.6535	-0.0256	-3.9981	0.4129	6.4969	36-2	1.85
PISO 2+3.50	B30	36	DI-6 Min	0.125	-3.314	-10.3332	-0.0936	-5.6457	-0.0825	-9.8395	36-1	0.125
PISO 2+3.50	B30	36	DI-6 Min	0.54	-3.314	-7.4669	-0.0936	-5.6457	-0.0441	-6.1521	36-1	0.54
PISO 2+3.50	B30	36	DI-6 Min	0.955	-3.314	-4.6007	-0.0936	-5.6457	-0.0294	-4.0197	36-1	0.955
PISO 2+3.50	B30	36	DI-6 Min	1.37	-3.314	-1.7344	-0.0936	-5.6457	-0.0929	-3.2002	36-1	1.37
PISO 2+3.50	B30	36	DI-6 Min	1.785	-3.314	1.1319	-0.0936	-5.6457	-0.1637	-3.6126	36-1	1.785
PISO 2+3.50	B30	36	DI-6 Min	2.2	-3.314	3.9982	-0.0936	-5.6457	-0.2346	-7.0554	36-1	2.2
PISO 2+3.50	B30	36	DI-6 Min	2.2	-3.1202	-15.8089	-0.4145	-4.7877	-0.3561	-12.1595	36-2	0
PISO 2+3.50	B30	36	DI-6 Min	2.6625	-3.1202	-12.6145	-0.4145	-4.7877	-0.1652	-7.9422	36-2	0.4625
PISO 2+3.50	B30	36	DI-6 Min	3.125	-3.1202	-9.4202	-0.4145	-4.7877	-0.0007	-5.3268	36-2	0.925
PISO 2+3.50	B30	36	DI-6 Min	3.5875	-3.1202	-6.2259	-0.4145	-4.7877	0.0164	-4.2355	36-2	1.3875
PISO 2+3.50	B30	36	DI-6 Min	4.05	-3.1202	-3.0315	-0.4145	-4.7877	0.0293	-5.0291	36-2	1.85
PISO 2+3.50	B30	36	DI-7 Max	0.125	0.6157	-1.1679	0.29	-3.334	0.2057	-0.0623	36-1	0.125
PISO 2+3.50	B30	36	DI-7 Max	0.54	0.6157	0.5733	0.29	-3.334	0.0857	0.0783	36-1	0.54
PISO 2+3.50	B30	36	DI-7 Max	0.955	0.6157	2.3145	0.29	-3.334	0.0263	0.7121	36-1	0.955
PISO 2+3.50	B30	36	DI-7 Max	1.37	0.6157	4.0557	0.29	-3.334	0.1176	1.0254	36-1	1.37
PISO 2+3.50	B30	36	DI-7 Max	1.785	0.6157	5.7969	0.29	-3.334	0.213	0.6313	36-1	1.785
PISO 2+3.50	B30	36	DI-7 Max	2.2	0.6157	7.5381	0.29	-3.334	0.3085	0.0675	36-1	2.2
PISO 2+3.50	B30	36	DI-7 Max	2.2	0.7808	-4.9208	0.3645	-1.7962	0.3124	-3.5376	36-2	0
PISO 2+3.50	B30	36	DI-7 Max	2.6625	0.7808	-2.9803	0.3645	-1.7962	0.1441	-1.0024	36-2	0.4625
PISO 2+3.50	B30	36	DI-7 Max	3.125	0.7808	-1.0399	0.3645	-1.7962	0.0448	0.7028	36-2	0.925
PISO 2+3.50	B30	36	DI-7 Max	3.5875	0.7808	0.9006	0.3645	-1.7962	0.331	1.5581	36-2	1.3875
PISO 2+3.50	B30	36	DI-7 Max	4.05	0.7808	2.8411	0.3645	-1.7962	0.6186	2.87	36-2	1.85
PISO 2+3.50	B30	36	DI-7 Min	0.125	-1.5626	-6.9407	-0.2302	-3.5778	-0.1696	-5.3791	36-1	0.125
PISO 2+3.50	B30	36	DI-7 Min	0.54	-1.5626	-5.1996	-0.2302	-3.5778	-0.0743	-2.8772	36-1	0.54
PISO 2+3.50	B30	36	DI-7 Min	0.955	-1.5626	-3.4584	-0.2302	-3.5778	-0.0397	-2.3137	36-1	0.955
PISO 2+3.50	B30	36	DI-7 Min	1.37	-1.5626	-1.7172	-0.2302	-3.5778	-0.1559	-2.8749	36-1	1.37
PISO 2+3.50	B30	36	DI-7 Min	1.785	-1.5626	0.024	-0.2302	-3.5778	-0.276	-4.1739	36-1	1.785
PISO 2+3.50	B30	36	DI-7 Min	2.2	-1.5626	1.7652	-0.2302	-3.5778	-0.3963	-6.7483	36-1	2.2
PISO 2+3.50	B30	36	DI-7 Min	2.2	-1.5121	-10.7493	-0.6226	-3.902	-0.5338	-10.2207	36-2	0
PISO 2+3.50	B30	36	DI-7 Min	2.6625	-1.5121	-8.8088	-0.6226	-3.902	-0.2461	-6.4059	36-2	0.4625
PISO 2+3.50	B30	36	DI-7 Min	3.125	-1.5121	-6.8683	-0.6226	-3.902	-0.0275	-3.5561	36-2	0.925
PISO 2+3.50	B30	36	DI-7 Min	3.5875	-1.5121	-4.9278	-0.6226	-3.902	-0.1943	-1.6514	36-2	1.3875
PISO 2+3.50	B30	36	DI-7 Min	4.05	-1.5121	-2.9873	-0.6226	-3.902	-0.3625	-1.9981	36-2	1.85
PISO 2+3.50	B30	36	DI-8 Max	0.125	2.0815	-0.4738	0.1623	-3.3528	0.12	2.8792	36-1	0.125
PISO 2+3.50	B30	36	DI-8 Max	0.54	2.0815	1.2674	0.1623	-3.3528	0.0531	2.7206	36-1	0.54
PISO 2+3.50	B30	36	DI-8 Max	0.955	2.0815	3.0086	0.1623	-3.3528	0.0099	2.2049	36-1	0.955
PISO 2+3.50	B30	36	DI-8 Max	1.37	2.0815	4.7498	0.1623	-3.3528	0.0449	1.0901	36-1	1.37
PISO 2+3.50	B30	36	DI-8 Max	1.785	2.0815	6.491	0.1623	-3.3528	0.0871	-0.7049	36-1	1.785
PISO 2+3.50	B30	36	DI-8 Max	2.2	2.0815	8.2322	0.1623	-3.3528	0.1296	-1.3816	36-1	2.2
PISO 2+3.50	B30	36	DI-8 Max	2.2	2.1989	-4.4925	0.0654	-2.4543	0.0594	-5.2295	36-2	0
PISO 2+3.50	B30	36	DI-8 Max	2.6625	2.1989	-2.5521	0.0654	-2.4543	0.03	-1.2448	36-2	0.4625
PISO 2+3.50	B30	36	DI-8 Max	3.125	2.1989	-0.6116	0.0654	-2.4543	0.0269	1.967	36-2	0.925
PISO 2+3.50	B30	36	DI-8 Max	3.5875	2.1989	1.3289	0.0654	-2.4543	0.1712	4.3279	36-2	1.3875
PISO 2+3.50	B30	36	DI-8 Max	4.05	2.1989	3.2694	0.0654	-2.4543	0.3198	6.199	36-2	1.85
PISO 2+3.50	B30	36	DI-8 Min	0.125	-3.0284	-7.6348	-0.1026	-3.559	-0.0839	-8.3205	36-1	0.125
PISO 2+3.50	B30	36	DI-8 Min	0.54	-3.0284	-5.8936	-0.1026	-3.559	-0.0417	-5.5194	36-1	0.54
PISO 2+3.50	B30	36	DI-8 Min	0.955	-3.0284	-4.1524	-0.1026	-3.559	-0.0234	-3.8065	36-1	0.955
PISO 2+3.50	B30	36	DI-8 Min	1.37	-3.0284	-2.4113	-0.1026	-3.559	-0.0831	-2.9396	36-1	1.37
PISO 2+3.50	B30	36	DI-8 Min	1.785	-3.0284	-0.6701	-0.1026	-3.559	-0.1501	-2.8377	36-1	1.785
PISO 2+3.50	B30	36	DI-8 Min	2.2	-3.0284	1.0711	-0.1026	-3.559	-0.2174	-5.2992	36-1	2.2
PISO 2+3.50	B30	36	DI-8 Min	2.2	-2.9302	-11.1775	-0.3235	-3.2439	-0.2808	-8.5287	36-2	0
PISO 2+3.50	B30	36	DI-8 Min	2.6625	-2.9302	-9.2371	-0.3235	-3.2439	-0.132	-6.1635	36-2	0.4625
PISO 2+3.50	B30	36	DI-8 Min	3.125	-2.9302	-7.2966	-0.3235	-3.2439	-0.0096	-4.8203	36-2	0.925
PISO 2+3.50	B30	36	DI-8 Min	3.5875	-2.9302	-5.3561	-0.3235	-3.2439	-0.0345	-4.4211	36-2	1.3875
PISO 2+3.50	B30	36	DI-8 Min	4.05	-2.9302	-3.4156	-0.3235	-3.2439	-0.0637	-5.3271	36-2	1.85
PISO 2+3.50	B30	36	DI-3	0.125	-0.6313	-5.4057	0.0398	-4.6079	0.0241	-3.6276	36-1	0.125
PISO 2+3.50	B30	36	DI-3	0.54	-0.6313	-3.0842	0.0398	-4.6079	0.0076	-1.8659	36-1	0.54
PISO 2+3.50	B30	36	DI-3	0.955	-0.6313	-0.7626	0.0398	-4.6079	-0.009	-1.0677	36-1	0.955
PISO 2+3.50	B30	36	DI-3	1.37	-0.6313	1.559	0.0398	-4.6079	-0.0255	-1.233	36-1	1.37
PISO 2+3.50	B30	36	DI-3	1.785	-0.6313	3.8806	0.0398	-4.6079	-0.042	-2.3617	36-1	1.785
PISO 2+3.50	B30	36	DI-3	2.2	-0.6313	6.2022	0.0398	-4.6079	-0.0585	-4.4539	36-1	2.2
PISO 2+3.50	B30	36	DI-3	2.2	-0.4876	-10.4467	-0.1721	-3.7988	-0.1476	-9.1722	36-2	0
PISO 2+3.50	B30	36	DI-3	2.6625	-0.4876	-7.8594	-0.1721	-3.7988	-0.068	-4.9389	36-2	0.4625
PISO 2+3.50	B30	36	DI-3	3.125	-0.4876	-5.2721	-0.1721	-3.7988	0.0116	-1.9022	36-2	0.925
PISO 2+3.50	B30	36	DI-3	3.5875	-0.4876	-2.6848	-0.1721	-3.7988	0.0911	-0.0622	36-2	1.3875
PISO 2+3.50	B30	36	DI-3	4.05	-0.4876	-0.0975	-0.1721	-3.7988	0.1707	0.5812	36-2	1.85
PISO 2+3.50	B30	36	DI-4	0.125	-0.7591	-6.7527	0.0388	-5.5426	0.0194	-4.2397	36-1	0.125
PISO 2+3.50	B30	36	DI-4	0.54	-0.7591	-3.8864	0.0388	-5.5426	0.0033	-2.0321	36-1	0.54
PISO 2+3.50	B30	36	DI-4	0.955	-0.7591	-1.0201	0.0388	-5.5426	-0.0128	-1.014	36-1	0.955
PISO 2+3.50	B30	36	DI-4	1.37	-0.7591	1.8461	0.0388	-5.5426	-0.0289	-1.1854	36-1	1.37
PISO 2+3.50	B30	36	DI-4	1.785	-0.7591	4.7124	0.0388	-5.5426	-0.045	-2.5463	36-1	1.785

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B30	36	DI-4	2.2	-0.7591	7.5787	0.0388	-5.5426	-0.0611	-5.0967	36-1	2.2
PISO 2+3.50	B30	36	DI-4	2.2	-0.5556	-12.4664	-0.2201	-4.3929	-0.1861	-10.5099	36-2	0
PISO 2+3.50	B30	36	DI-4	2.6625	-0.5556	-9.2721	-0.2201	-4.3929	-0.0843	-5.4829	36-2	0.4625
PISO 2+3.50	B30	36	DI-4	3.125	-0.5556	-6.0777	-0.2201	-4.3929	0.0175	-1.9332	36-2	0.925
PISO 2+3.50	B30	36	DI-4	3.5875	-0.5556	-2.8834	-0.2201	-4.3929	0.1193	0.139	36-2	1.3875
PISO 2+3.50	B30	36	DI-4	4.05	-0.5556	0.311	-0.2201	-4.3929	0.2211	0.7339	36-2	1.85
PISO 2+3.50	B37	40	DI-1	0	0.2561	19.4237	0.1676	5.5047	0.1077	0.9439	40	0
PISO 2+3.50	B37	40	DI-1	0.375	0.2561	20.9065	0.1676	5.5047	0.0449	-6.618	40	0.375
PISO 2+3.50	B37	40	DI-1	0.75	0.2561	22.3893	0.1676	5.5047	-0.018	-14.736	40	0.75
PISO 2+3.50	B37	40	DI-1	1.125	0.2561	23.872	0.1676	5.5047	-0.0808	-23.41	40	1.125
PISO 2+3.50	B37	40	DI-2	0	0.2975	22.0828	0.2391	5.8302	0.1518	1.3541	40	0
PISO 2+3.50	B37	40	DI-2	0.375	0.2975	23.3537	0.2391	5.8302	0.0621	-7.1653	40	0.375
PISO 2+3.50	B37	40	DI-2	0.75	0.2975	24.6247	0.2391	5.8302	-0.0275	-16.1612	40	0.75
PISO 2+3.50	B37	40	DI-2	1.125	0.2975	25.8956	0.2391	5.8302	-0.1172	-25.6338	40	1.125
PISO 2+3.50	B37	40	DI-5 Max	0	1.1854	24.2487	0.3282	5.5737	0.2308	2.1153	40	0
PISO 2+3.50	B37	40	DI-5 Max	0.375	1.1854	25.5197	0.3282	5.5737	0.1564	-4.0995	40	0.375
PISO 2+3.50	B37	40	DI-5 Max	0.75	1.1854	26.7906	0.3282	5.5737	0.1079	-10.7596	40	0.75
PISO 2+3.50	B37	40	DI-5 Max	1.125	1.1854	28.0615	0.3282	5.5737	0.0736	-17.8931	40	1.125
PISO 2+3.50	B37	40	DI-5 Min	0	-0.6488	15.8414	0.0784	5.2527	0.0282	0.1841	40	0
PISO 2+3.50	B37	40	DI-5 Min	0.375	-0.6488	17.1124	0.0784	5.2527	-0.0499	-9.1115	40	0.375
PISO 2+3.50	B37	40	DI-5 Min	0.75	-0.6488	18.3833	0.0784	5.2527	-0.1538	-18.915	40	0.75
PISO 2+3.50	B37	40	DI-5 Min	1.125	-0.6488	19.6543	0.0784	5.2527	-0.2721	-29.1984	40	1.125
PISO 2+3.50	B37	40	DI-6 Max	0	0.6433	21.7668	0.3478	5.8188	0.2138	1.5378	40	0
PISO 2+3.50	B37	40	DI-6 Max	0.375	0.6433	23.0377	0.3478	5.8188	0.0981	-5.6888	40	0.375
PISO 2+3.50	B37	40	DI-6 Max	0.75	0.6433	24.3086	0.3478	5.8188	0.0427	-13.2899	40	0.75
PISO 2+3.50	B37	40	DI-6 Max	1.125	0.6433	25.5796	0.3478	5.8188	0.0192	-21.3571	40	1.125
PISO 2+3.50	B37	40	DI-6 Min	0	-0.1068	18.3234	0.0587	5.0077	0.0451	0.7616	40	0
PISO 2+3.50	B37	40	DI-6 Min	0.375	-0.1068	19.5943	0.0587	5.0077	0.0084	-7.5222	40	0.375
PISO 2+3.50	B37	40	DI-6 Min	0.75	-0.1068	20.8653	0.0587	5.0077	-0.0887	-16.3847	40	0.75
PISO 2+3.50	B37	40	DI-6 Min	1.125	-0.1068	22.1362	0.0587	5.0077	-0.2176	-25.7343	40	1.125
PISO 2+3.50	B37	40	DI-7 Max	0	1.0817	16.6903	0.2326	3.6992	0.1705	1.5724	40	0
PISO 2+3.50	B37	40	DI-7 Max	0.375	1.0817	17.6435	0.2326	3.6992	0.132	-1.7484	40	0.375
PISO 2+3.50	B37	40	DI-7 Max	0.75	1.0817	18.5967	0.2326	3.6992	0.1193	-5.3954	40	0.75
PISO 2+3.50	B37	40	DI-7 Max	1.125	1.0817	19.5499	0.2326	3.6992	0.1209	-9.3966	40	1.125
PISO 2+3.50	B37	40	DI-7 Min	0	-0.7525	8.283	-0.0172	3.3782	-0.032	-0.3588	40	0
PISO 2+3.50	B37	40	DI-7 Min	0.375	-0.7525	9.2362	-0.0172	3.3782	-0.0743	-6.7605	40	0.375
PISO 2+3.50	B37	40	DI-7 Min	0.75	-0.7525	10.1895	-0.0172	3.3782	-0.1424	-13.5508	40	0.75
PISO 2+3.50	B37	40	DI-7 Min	1.125	-0.7525	11.1427	-0.0172	3.3782	-0.2248	-20.7019	40	1.125
PISO 2+3.50	B37	40	DI-8 Max	0	0.5397	14.2084	0.2523	3.9443	0.1536	0.9949	40	0
PISO 2+3.50	B37	40	DI-8 Max	0.375	0.5397	15.1616	0.2523	3.9443	0.0737	-3.3378	40	0.375
PISO 2+3.50	B37	40	DI-8 Max	0.75	0.5397	16.1148	0.2523	3.9443	0.0542	-7.9257	40	0.75
PISO 2+3.50	B37	40	DI-8 Max	1.125	0.5397	17.068	0.2523	3.9443	0.0665	-12.8607	40	1.125
PISO 2+3.50	B37	40	DI-8 Min	0	-0.2104	10.765	-0.0368	3.1331	-0.0151	0.2187	40	0
PISO 2+3.50	B37	40	DI-8 Min	0.375	-0.2104	11.7182	-0.0368	3.1331	-0.016	-5.1711	40	0.375
PISO 2+3.50	B37	40	DI-8 Min	0.75	-0.2104	12.6714	-0.0368	3.1331	-0.0773	-11.0205	40	0.75
PISO 2+3.50	B37	40	DI-8 Min	1.125	-0.2104	13.6246	-0.0368	3.1331	-0.1704	-17.2379	40	1.125
PISO 2+3.50	B37	40	DI-3	0	0.2195	16.6489	0.1436	4.7183	0.0923	0.8091	40	0
PISO 2+3.50	B37	40	DI-3	0.375	0.2195	17.9199	0.1436	4.7183	0.0385	-5.6726	40	0.375
PISO 2+3.50	B37	40	DI-3	0.75	0.2195	19.1908	0.1436	4.7183	-0.0154	-12.6308	40	0.75
PISO 2+3.50	B37	40	DI-3	1.125	0.2195	20.4617	0.1436	4.7183	-0.0693	-20.0657	40	1.125
PISO 2+3.50	B37	40	DI-4	0	0.2683	20.0451	0.2033	5.4132	0.1295	1.1497	40	0
PISO 2+3.50	B37	40	DI-4	0.375	0.2683	21.316	0.2033	5.4132	0.0532	-6.6055	40	0.375
PISO 2+3.50	B37	40	DI-4	0.75	0.2683	22.587	0.2033	5.4132	-0.023	-14.8373	40	0.75
PISO 2+3.50	B37	40	DI-4	1.125	0.2683	23.8579	0.2033	5.4132	-0.0992	-23.5457	40	1.125
PISO 2+3.50	B46	42	DI-1	0.125	-0.0008	-16.2363	-0.0053	1.4081	-0.0098	-19.9107	42	0.125
PISO 2+3.50	B46	42	DI-1	0.5333	-0.0008	-14.6217	-0.0053	1.4081	-0.0077	-13.6105	42	0.5333
PISO 2+3.50	B46	42	DI-1	0.9417	-0.0008	-13.0071	-0.0053	1.4081	-0.0055	-7.9696	42	0.9417
PISO 2+3.50	B46	42	DI-1	1.35	-0.0008	-11.3926	-0.0053	1.4081	-0.0033	-2.988	42	1.35
PISO 2+3.50	B46	42	DI-2	0.125	-0.0009	-17.6038	-0.0271	1.1124	-0.0342	-21.9617	42	0.125
PISO 2+3.50	B46	42	DI-2	0.5333	-0.0009	-16.2199	-0.0271	1.1124	-0.0231	-15.056	42	0.5333
PISO 2+3.50	B46	42	DI-2	0.9417	-0.0009	-14.836	-0.0271	1.1124	-0.0121	-8.7154	42	0.9417
PISO 2+3.50	B46	42	DI-2	1.35	-0.0009	-13.4521	-0.0271	1.1124	-0.001	-2.94	42	1.35
PISO 2+3.50	B46	42	DI-5 Max	0.125	0.3166	-16.2058	0.1475	1.1504	0.1667	-19.5688	42	0.125
PISO 2+3.50	B46	42	DI-5 Max	0.5333	0.3166	-14.8219	0.1475	1.1504	0.1066	-13.2339	42	0.5333
PISO 2+3.50	B46	42	DI-5 Max	0.9417	0.3166	-13.438	0.1475	1.1504	0.0464	-7.4641	42	0.9417
PISO 2+3.50	B46	42	DI-5 Max	1.35	0.3166	-12.0541	0.1475	1.1504	0.0114	-2.2594	42	1.35
PISO 2+3.50	B46	42	DI-5 Min	0.125	-0.3182	-16.2365	-0.1847	1.1452	-0.2158	-20.683	42	0.125
PISO 2+3.50	B46	42	DI-5 Min	0.5333	-0.3182	-14.8526	-0.1847	1.1452	-0.1404	-14.3357	42	0.5333
PISO 2+3.50	B46	42	DI-5 Min	0.9417	-0.3182	-13.4687	-0.1847	1.1452	-0.065	-8.5535	42	0.9417
PISO 2+3.50	B46	42	DI-5 Min	1.35	-0.3182	-12.0848	-0.1847	1.1452	-0.0148	-3.3364	42	1.35
PISO 2+3.50	B46	42	DI-6 Max	0.125	0.12	-16.2155	0.1249	1.1542	0.1345	-19.9221	42	0.125
PISO 2+3.50	B46	42	DI-6 Max	0.5333	0.12	-14.8316	0.1249	1.1542	0.0835	-13.5831	42	0.5333
PISO 2+3.50	B46	42	DI-6 Max	0.9417	0.12	-13.4476	0.1249	1.1542	0.0325	-7.8092	42	0.9417
PISO 2+3.50	B46	42	DI-6 Max	1.35	0.12	-12.0637	0.1249	1.1542	0.0154	-2.6004	42	1.35
PISO 2+3.50	B46	42	DI-6 Min	0.125	-0.1217	-16.2269	-0.1622	1.1415	-0.1835	-20.3298	42	0.125

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B46	42	DI-6 Min	0.5333	-0.1217	-14.843	-0.1622	1.1415	-0.1173	-13.9865	42	0.5333
PISO 2+3.50	B46	42	DI-6 Min	0.9417	-0.1217	-13.459	-0.1622	1.1415	-0.0511	-8.2084	42	0.9417
PISO 2+3.50	B46	42	DI-6 Min	1.35	-0.1217	-12.0751	-0.1622	1.1415	-0.0188	-2.9954	42	1.35
PISO 2+3.50	B46	42	DI-7 Max	0.125	0.3169	-10.4223	0.1627	0.9078	0.1849	-12.2426	42	0.125
PISO 2+3.50	B46	42	DI-7 Max	0.5333	0.3169	-9.3843	0.1627	0.9078	0.1185	-8.1987	42	0.5333
PISO 2+3.50	B46	42	DI-7 Max	0.9417	0.3169	-8.3464	0.1627	0.9078	0.0522	-4.5786	42	0.9417
PISO 2+3.50	B46	42	DI-7 Max	1.35	0.3169	-7.3085	0.1627	0.9078	0.011	-1.3824	42	1.35
PISO 2+3.50	B46	42	DI-7 Min	0.125	-0.3179	-10.4529	-0.1695	0.9026	-0.1976	-13.3568	42	0.125
PISO 2+3.50	B46	42	DI-7 Min	0.5333	-0.3179	-9.415	-0.1695	0.9026	-0.1284	-9.3005	42	0.5333
PISO 2+3.50	B46	42	DI-7 Min	0.9417	-0.3179	-8.377	-0.1695	0.9026	-0.0592	-5.668	42	0.9417
PISO 2+3.50	B46	42	DI-7 Min	1.35	-0.3179	-7.3391	-0.1695	0.9026	-0.0152	-2.4594	42	1.35
PISO 2+3.50	B46	42	DI-8 Max	0.125	0.1203	-10.4319	0.1401	0.9115	0.1527	-12.5959	42	0.125
PISO 2+3.50	B46	42	DI-8 Max	0.5333	0.1203	-9.394	0.1401	0.9115	0.0955	-8.5479	42	0.5333
PISO 2+3.50	B46	42	DI-8 Max	0.9417	0.1203	-8.356	0.1401	0.9115	0.0383	-4.9237	42	0.9417
PISO 2+3.50	B46	42	DI-8 Max	1.35	0.1203	-7.3181	0.1401	0.9115	0.015	-1.7234	42	1.35
PISO 2+3.50	B46	42	DI-8 Min	0.125	-0.1214	-10.4433	-0.147	0.8989	-0.1653	-13.0036	42	0.125
PISO 2+3.50	B46	42	DI-8 Min	0.5333	-0.1214	-9.4054	-0.147	0.8989	-0.1053	-8.9513	42	0.5333
PISO 2+3.50	B46	42	DI-8 Min	0.9417	-0.1214	-8.3674	-0.147	0.8989	-0.0454	-5.3229	42	0.9417
PISO 2+3.50	B46	42	DI-8 Min	1.35	-0.1214	-7.3295	-0.147	0.8989	-0.0193	-2.1184	42	1.35
PISO 2+3.50	B46	42	DI-3	0.125	-0.0007	-13.9168	-0.0046	1.2069	-0.0084	-17.0663	42	0.125
PISO 2+3.50	B46	42	DI-3	0.5333	-0.0007	-12.5329	-0.0046	1.2069	-0.0066	-11.6661	42	0.5333
PISO 2+3.50	B46	42	DI-3	0.9417	-0.0007	-11.149	-0.0046	1.2069	-0.0047	-6.8311	42	0.9417
PISO 2+3.50	B46	42	DI-3	1.35	-0.0007	-9.765	-0.0046	1.2069	-0.0028	-2.5612	42	1.35
PISO 2+3.50	B46	42	DI-4	0.125	-0.0008	-16.2212	-0.0186	1.1478	-0.0245	-20.1259	42	0.125
PISO 2+3.50	B46	42	DI-4	0.5333	-0.0008	-14.8373	-0.0186	1.1478	-0.0169	-13.7848	42	0.5333
PISO 2+3.50	B46	42	DI-4	0.9417	-0.0008	-13.4533	-0.0186	1.1478	-0.0093	-8.0088	42	0.9417
PISO 2+3.50	B46	42	DI-4	1.35	-0.0008	-12.0694	-0.0186	1.1478	-0.0017	-2.7979	42	1.35
PISO 2+3.50	B49	57	DI-1	0	0.0453	-3.8538	0.000002953	0.8708	0.00001253	-1.7075	57-1	0
PISO 2+3.50	B49	57	DI-1	0.4167	0.0453	-2.7544	0.000002953	0.8708	0.0000113	-0.3308	57-1	0.4167
PISO 2+3.50	B49	57	DI-1	0.8333	0.0453	-1.655	0.000002953	0.8708	0.00001007	0.5879	57-1	0.8333
PISO 2+3.50	B49	57	DI-1	1.25	0.0453	-0.5556	0.000002953	0.8708	0.000008839	1.0484	57-1	1.25
PISO 2+3.50	B49	57	DI-1	1.25	0.0455	2.839	-0.00001709	-2.341	-0.00002124	2.0175	57-2	0
PISO 2+3.50	B49	57	DI-1	1.725	0.0455	5	-0.00001709	-2.341	-0.00001312	0.1558	57-2	0.475
PISO 2+3.50	B49	57	DI-1	2.2	0.0455	7.161	-0.00001709	-2.341	-0.000005006	-2.7325	57-2	0.95
PISO 2+3.50	B49	57	DI-2	0	0.0665	-3.9681	0.000005927	0.8019	0.00001746	-1.7365	57-1	0
PISO 2+3.50	B49	57	DI-2	0.4167	0.0665	-2.8008	0.000005927	0.8019	0.00001499	-0.3263	57-1	0.4167
PISO 2+3.50	B49	57	DI-2	0.8333	0.0665	-1.6334	0.000005927	0.8019	0.00001252	0.5975	57-1	0.8333
PISO 2+3.50	B49	57	DI-2	1.25	0.0665	-0.4661	0.000005927	0.8019	0.00001005	1.0349	57-1	1.25
PISO 2+3.50	B49	57	DI-2	1.25	0.0669	2.1756	-0.00001338	-2.1055	-0.0000235	1.9202	57-2	0
PISO 2+3.50	B49	57	DI-2	1.725	0.0669	5.0255	-0.00001338	-2.1055	-0.00001715	0.21	57-2	0.475
PISO 2+3.50	B49	57	DI-2	2.2	0.0669	7.8753	-0.00001338	-2.1055	-0.00001079	-2.8539	57-2	0.95
PISO 2+3.50	B49	57	DI-5 Max	0	0.211	-3.7103	0.0005	0.8849	0.0002	-1.6288	57-1	0
PISO 2+3.50	B49	57	DI-5 Max	0.4167	0.211	-2.6274	0.0005	0.8849	0.00003936	-0.3084	57-1	0.4167
PISO 2+3.50	B49	57	DI-5 Max	0.8333	0.211	-1.5444	0.0005	0.8849	0.0002	0.5641	57-1	0.8333
PISO 2+3.50	B49	57	DI-5 Max	1.25	0.211	-0.4615	0.0005	0.8849	0.0004	0.989	57-1	1.25
PISO 2+3.50	B49	57	DI-5 Max	1.25	0.2493	2.284	0.00004408	-1.9539	0.0001	1.8552	57-2	0
PISO 2+3.50	B49	57	DI-5 Max	1.725	0.2493	4.7597	0.00004408	-1.9539	0.0001	0.1824	57-2	0.475
PISO 2+3.50	B49	57	DI-5 Max	2.2	0.2493	7.2355	0.00004408	-1.9539	0.0001	-2.6575	57-2	0.95
PISO 2+3.50	B49	57	DI-5 Min	0	-0.0987	-3.7272	-0.0005	0.6773	-0.0002	-1.6395	57-1	0
PISO 2+3.50	B49	57	DI-5 Min	0.4167	-0.0987	-2.6443	-0.0005	0.6773	-0.00001336	-0.3121	57-1	0.4167
PISO 2+3.50	B49	57	DI-5 Min	0.8333	-0.0987	-1.5613	-0.0005	0.6773	-0.0002	0.5607	57-1	0.8333
PISO 2+3.50	B49	57	DI-5 Min	1.25	-0.0987	-0.4784	-0.0005	0.6773	-0.0004	0.9786	57-1	1.25
PISO 2+3.50	B49	57	DI-5 Min	1.25	-0.1364	2.2606	-0.0001	-2.1829	-0.0002	1.842	57-2	0
PISO 2+3.50	B49	57	DI-5 Min	1.725	-0.1364	4.7364	-0.0001	-2.1829	-0.0001	0.1802	57-2	0.475
PISO 2+3.50	B49	57	DI-5 Min	2.2	-0.1364	7.2121	-0.0001	-2.1829	-0.0001	-2.6665	57-2	0.95
PISO 2+3.50	B49	57	DI-6 Max	0	0.2544	-3.7066	0.0002	0.8224	0.0001	-1.6278	57-1	0
PISO 2+3.50	B49	57	DI-6 Max	0.4167	0.2544	-2.6237	0.0002	0.8224	0.00003295	-0.3089	57-1	0.4167
PISO 2+3.50	B49	57	DI-6 Max	0.8333	0.2544	-1.5407	0.0002	0.8224	0.0001	0.5662	57-1	0.8333
PISO 2+3.50	B49	57	DI-6 Max	1.25	0.2544	-0.4578	0.0002	0.8224	0.0002	0.9927	57-1	1.25
PISO 2+3.50	B49	57	DI-6 Max	1.25	0.3826	2.2828	0.00003237	-2.0145	0.00002883	1.8561	57-2	0
PISO 2+3.50	B49	57	DI-6 Max	1.725	0.3826	4.7585	0.00003237	-2.0145	0.00003313	0.1838	57-2	0.475
PISO 2+3.50	B49	57	DI-6 Max	2.2	0.3826	7.2342	0.00003237	-2.0145	0.00004457	-2.6596	57-2	0.95
PISO 2+3.50	B49	57	DI-6 Min	0	-0.1422	-3.7309	-0.0002	0.7398	-0.0001	-1.6404	57-1	0
PISO 2+3.50	B49	57	DI-6 Min	0.4167	-0.1422	-2.6479	-0.0002	0.7398	-0.000006954	-0.3116	57-1	0.4167
PISO 2+3.50	B49	57	DI-6 Min	0.8333	-0.1422	-1.565	-0.0002	0.7398	-0.0001	0.5586	57-1	0.8333
PISO 2+3.50	B49	57	DI-6 Min	1.25	-0.1422	-0.482	-0.0002	0.7398	-0.0001	0.9749	57-1	1.25
PISO 2+3.50	B49	57	DI-6 Min	1.25	-0.2698	2.2618	-0.0001	-2.1224	-0.0001	1.8411	57-2	0
PISO 2+3.50	B49	57	DI-6 Min	1.725	-0.2698	4.7376	-0.0001	-2.1224	-0.0001	0.1788	57-2	0.475
PISO 2+3.50	B49	57	DI-6 Min	2.2	-0.2698	7.2133	-0.0001	-2.1224	-0.0001	-2.6645	57-2	0.95
PISO 2+3.50	B49	57	DI-7 Max	0	0.1839	-2.469	0.0005	0.6636	0.0002	-1.0923	57-1	0
PISO 2+3.50	B49	57	DI-7 Max	0.4167	0.1839	-1.7622	0.0005	0.6636	0.00003362	-0.2108	57-1	0.4167
PISO 2+3.50	B49	57	DI-7 Max	0.8333	0.1839	-1.0555	0.0005	0.6636	0.0002	0.3796	57-1	0.8333
PISO 2+3.50	B49	57	DI-7 Max	1.25	0.1839	-0.3487	0.0005	0.6636	0.0004	0.6792	57-1	1.25
PISO 2+3.50	B49	57	DI-7 Max	1.25	0.2221	1.8367	0.00004694	-1.3904	0.0001	1.3036	57-2	0
PISO 2+3.50	B49	57	DI-7 Max	1.725	0.2221	3.2259	0.00004694	-1.3904	0.0001	0.1012	57-2	0.475

SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B49	57	DI-7 Max	2.2	0.2221	4.6152	0.00004694	-1.3904	0.0001	-1.7521	57-2	0.95
PISO 2+3.50	B49	57	DI-7 Min	0	-0.1257	-2.4859	-0.0005	0.456	-0.0002	-1.103	57-1	0
PISO 2+3.50	B49	57	DI-7 Min	0.4167	-0.1257	-1.7791	-0.0005	0.456	-0.0000191	-0.2145	57-1	0.4167
PISO 2+3.50	B49	57	DI-7 Min	0.8333	-0.1257	-1.0724	-0.0005	0.456	-0.0002	0.3762	57-1	0.8333
PISO 2+3.50	B49	57	DI-7 Min	1.25	-0.1257	-0.3656	-0.0005	0.456	-0.0004	0.6688	57-1	1.25
PISO 2+3.50	B49	57	DI-7 Min	1.25	-0.1636	1.8134	-0.0001	-1.6194	-0.0002	1.2904	57-2	0
PISO 2+3.50	B49	57	DI-7 Min	1.725	-0.1636	3.2026	-0.0001	-1.6194	-0.0001	0.0991	57-2	0.475
PISO 2+3.50	B49	57	DI-7 Min	2.2	-0.1636	4.5918	-0.0001	-1.6194	-0.0001	-1.7611	57-2	0.95
PISO 2+3.50	B49	57	DI-8 Max	0	0.2274	-2.4653	0.0002	0.6011	0.0001	-1.0913	57-1	0
PISO 2+3.50	B49	57	DI-8 Max	0.4167	0.2274	-1.7585	0.0002	0.6011	0.00002722	-0.2113	57-1	0.4167
PISO 2+3.50	B49	57	DI-8 Max	0.8333	0.2274	-1.0518	0.0002	0.6011	0.0001	0.3817	57-1	0.8333
PISO 2+3.50	B49	57	DI-8 Max	1.25	0.2274	-0.3451	0.0002	0.6011	0.0002	0.6828	57-1	1.25
PISO 2+3.50	B49	57	DI-8 Max	1.25	0.3555	1.8355	0.00003524	-1.4509	0.0000367	1.3045	57-2	0
PISO 2+3.50	B49	57	DI-8 Max	1.725	0.3555	3.2247	0.00003524	-1.4509	0.00003963	0.1027	57-2	0.475
PISO 2+3.50	B49	57	DI-8 Max	2.2	0.3555	4.614	0.00003524	-1.4509	0.00004971	-1.7541	57-2	0.95
PISO 2+3.50	B49	57	DI-8 Min	0	-0.1692	-2.4896	-0.0002	0.5185	-0.0001	-1.104	57-1	0
PISO 2+3.50	B49	57	DI-8 Min	0.4167	-0.1692	-1.7828	-0.0002	0.5185	-0.00001269	-0.2139	57-1	0.4167
PISO 2+3.50	B49	57	DI-8 Min	0.8333	-0.1692	-1.0761	-0.0002	0.5185	-0.0001	0.3741	57-1	0.8333
PISO 2+3.50	B49	57	DI-8 Min	1.25	-0.1692	-0.3693	-0.0002	0.5185	-0.0001	0.6651	57-1	1.25
PISO 2+3.50	B49	57	DI-8 Min	1.25	-0.2969	1.8146	-0.0001	-1.5589	-0.0001	1.2895	57-2	0
PISO 2+3.50	B49	57	DI-8 Min	1.725	-0.2969	3.2038	-0.0001	-1.5589	-0.0001	0.0976	57-2	0.475
PISO 2+3.50	B49	57	DI-8 Min	2.2	-0.2969	4.593	-0.0001	-1.5589	-0.0001	-1.759	57-2	0.95
PISO 2+3.50	B49	57	DI-3	0	0.0388	-3.3032	0.000002531	0.7464	0.00001074	-1.4635	57-1	0
PISO 2+3.50	B49	57	DI-3	0.4167	0.0388	-2.3609	0.000002531	0.7464	0.000009685	-0.2835	57-1	0.4167
PISO 2+3.50	B49	57	DI-3	0.8333	0.0388	-1.4186	0.000002531	0.7464	0.00000863	0.5039	57-1	0.8333
PISO 2+3.50	B49	57	DI-3	1.25	0.0388	-0.4762	0.000002531	0.7464	0.000007576	0.8986	57-1	1.25
PISO 2+3.50	B49	57	DI-3	1.25	0.039	2.4334	-0.00001465	-2.0065	-0.00001821	1.7293	57-2	0
PISO 2+3.50	B49	57	DI-3	1.725	0.039	4.2857	-0.00001465	-2.0065	-0.00001125	0.1335	57-2	0.475
PISO 2+3.50	B49	57	DI-3	2.2	0.039	6.138	-0.00001465	-2.0065	-0.000004291	-2.3421	57-2	0.95
PISO 2+3.50	B49	57	DI-4	0	0.0561	-3.7188	0.000004654	0.7811	0.00001494	-1.6341	57-1	0
PISO 2+3.50	B49	57	DI-4	0.4167	0.0561	-2.6358	0.000004654	0.7811	0.000013	-0.3102	57-1	0.4167
PISO 2+3.50	B49	57	DI-4	0.8333	0.0561	-1.5529	0.000004654	0.7811	0.00001106	0.5624	57-1	0.8333
PISO 2+3.50	B49	57	DI-4	1.25	0.0561	-0.4699	0.000004654	0.7811	0.000009121	0.9838	57-1	1.25
PISO 2+3.50	B49	57	DI-4	1.25	0.0564	2.2723	-0.00001385	-2.0684	-0.00002152	1.8486	57-2	0
PISO 2+3.50	B49	57	DI-4	1.725	0.0564	4.748	-0.00001385	-2.0684	-0.00001493	0.1813	57-2	0.475
PISO 2+3.50	B49	57	DI-4	2.2	0.0564	7.2238	-0.00001385	-2.0684	-0.000008354	-2.662	57-2	0.95
PISO 2+3.50	B51	61	DI-1	0	0.0508	-4.2316	-0.00001994	0.647	-0.00001835	-1.3244	61	0
PISO 2+3.50	B51	61	DI-1	0.4625	0.0508	-2.1274	-0.00001994	0.647	-0.00000913	0.1461	61	0.4625
PISO 2+3.50	B51	61	DI-1	0.925	0.0508	-0.0233	-0.00001994	0.647	0	0.6435	61	0.925
PISO 2+3.50	B51	61	DI-1	1.3875	0.0508	2.0809	-0.00001994	0.647	0.000009315	0.1676	61	1.3875
PISO 2+3.50	B51	61	DI-1	1.85	0.0508	4.1851	-0.00001994	0.647	0.00001854	-1.2814	61	1.85
PISO 2+3.50	B51	61	DI-2	0	0.0939	-5.5768	-0.00001634	0.8344	-0.00001484	-1.7416	61	0
PISO 2+3.50	B51	61	DI-2	0.4625	0.0939	-2.802	-0.00001634	0.8344	-0.000007288	0.196	61	0.4625
PISO 2+3.50	B51	61	DI-2	0.925	0.0939	-0.0272	-0.00001634	0.8344	0	0.8503	61	0.925
PISO 2+3.50	B51	61	DI-2	1.3875	0.0939	2.7476	-0.00001634	0.8344	0.000007826	0.2212	61	1.3875
PISO 2+3.50	B51	61	DI-2	1.85	0.0939	5.5224	-0.00001634	0.8344	0.00001538	-1.6913	61	1.85
PISO 2+3.50	B51	61	DI-5 Max	0	0.2516	-4.8374	0.0001	1.1591	0.0001	-1.5079	61	0
PISO 2+3.50	B51	61	DI-5 Max	0.4625	0.2516	-2.4268	0.0001	1.1591	0.00002959	0.172	61	0.4625
PISO 2+3.50	B51	61	DI-5 Max	0.925	0.2516	-0.0162	0.0001	1.1591	0.000003612	0.7396	61	0.925
PISO 2+3.50	B51	61	DI-5 Max	1.3875	0.2516	2.3944	0.0001	1.1591	0.00004725	0.1973	61	1.3875
PISO 2+3.50	B51	61	DI-5 Max	1.85	0.2516	4.805	0.0001	1.1591	0.0001	-1.4599	61	1.85
PISO 2+3.50	B51	61	DI-5 Min	0	-0.1016	-4.8539	-0.0001	0.2999	-0.0001	-1.5205	61	0
PISO 2+3.50	B51	61	DI-5 Min	0.4625	-0.1016	-2.4433	-0.0001	0.2999	-0.00004457	0.167	61	0.4625
PISO 2+3.50	B51	61	DI-5 Min	0.925	-0.1016	-0.0327	-0.0001	0.2999	-0.000003216	0.7369	61	0.925
PISO 2+3.50	B51	61	DI-5 Min	1.3875	-0.1016	2.3779	-0.0001	0.2999	-0.00003148	0.1869	61	1.3875
PISO 2+3.50	B51	61	DI-5 Min	1.85	-0.1016	4.7884	-0.0001	0.2999	-0.0001	-1.4779	61	1.85
PISO 2+3.50	B51	61	DI-6 Max	0	0.5569	-4.8352	0.00003858	0.8919	0.0000388	-1.5078	61	0
PISO 2+3.50	B51	61	DI-6 Max	0.4625	0.5569	-2.4246	0.00003858	0.8919	0.00002096	0.171	61	0.4625
PISO 2+3.50	B51	61	DI-6 Max	0.925	0.5569	-0.014	0.00003858	0.8919	0.000004572	0.7416	61	0.925
PISO 2+3.50	B51	61	DI-6 Max	1.3875	0.5569	2.3966	0.00003858	0.8919	0.00003052	0.2003	61	1.3875
PISO 2+3.50	B51	61	DI-6 Max	1.85	0.5569	4.8072	0.00003858	0.8919	0.0001	-1.4558	61	1.85
PISO 2+3.50	B51	61	DI-6 Min	0	-0.4069	-4.8561	-0.0001	0.5671	-0.0001	-1.5205	61	0
PISO 2+3.50	B51	61	DI-6 Min	0.4625	-0.4069	-2.4455	-0.0001	0.5671	-0.00003594	0.168	61	0.4625
PISO 2+3.50	B51	61	DI-6 Min	0.925	-0.4069	-0.0349	-0.0001	0.5671	-0.000004176	0.7349	61	0.925
PISO 2+3.50	B51	61	DI-6 Min	1.3875	-0.4069	2.3756	-0.0001	0.5671	-0.00001475	0.1839	61	1.3875
PISO 2+3.50	B51	61	DI-6 Min	1.85	-0.4069	4.7862	-0.0001	0.5671	-0.00003259	-1.482	61	1.85
PISO 2+3.50	B51	61	DI-7 Max	0	0.2093	-2.712	0.0001	0.8456	0.0001	-0.8451	61	0
PISO 2+3.50	B51	61	DI-7 Max	0.4625	0.2093	-1.3593	0.0001	0.8456	0.00003121	0.0964	61	0.4625
PISO 2+3.50	B51	61	DI-7 Max	0.925	0.2093	-0.0067	0.0001	0.8456	0.000003474	0.415	61	0.925
PISO 2+3.50	B51	61	DI-7 Max	1.3875	0.2093	1.346	0.0001	0.8456	0.00004536	0.113	61	1.3875
PISO 2+3.50	B51	61	DI-7 Max	1.85	0.2093	2.6987	0.0001	0.8456	0.0001	-0.8147	61	1.85
PISO 2+3.50	B51	61	DI-7 Min	0	-0.144	-2.7286	-0.0001	-0.0137	-0.0001	-0.8577	61	0
PISO 2+3.50	B51	61	DI-7 Min	0.4625	-0.144	-1.3759	-0.0001	-0.0137	-0.00004295	0.0915	61	0.4625
PISO 2+3.50	B51	61	DI-7 Min	0.925	-0.144	-0.0232	-0.0001	-0.0137	-0.000003355	0.4123	61	0.925
PISO 2+3.50	B51	61	DI-7 Min	1.3875	-0.144	1.3294	-0.0001	-0.0137	-0.00003338	0.1026	61	1.3875

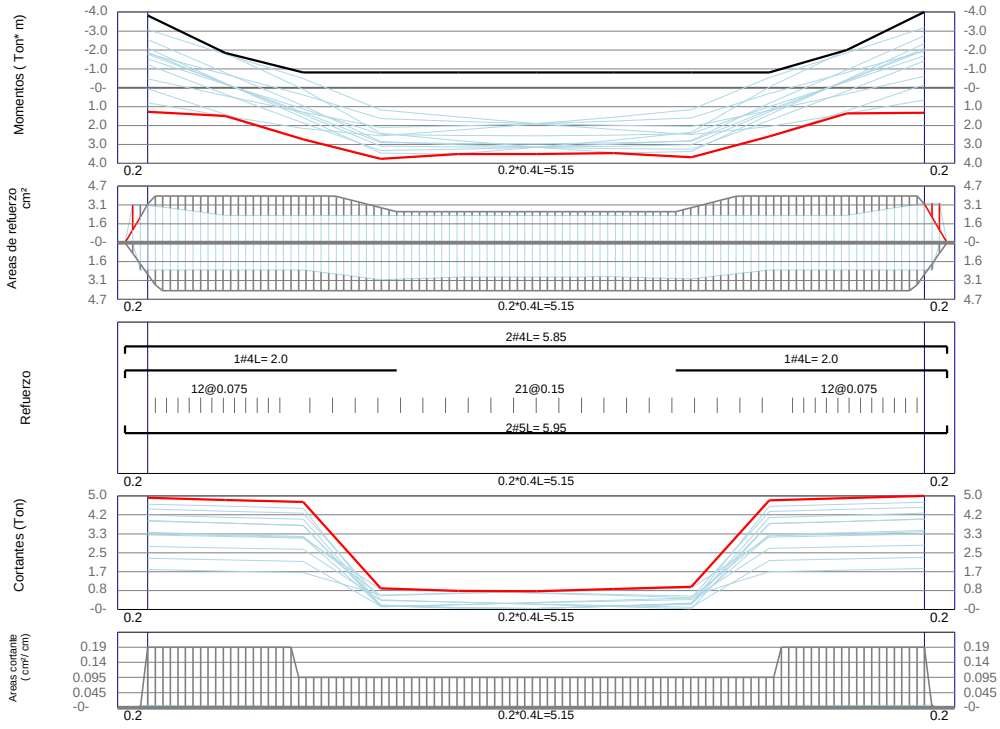
SOLICITACIONES PARA VIGAS (COMBINACIONES PARA FLEXION Y CORTANTE)												
Story	Beam	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	B51	61	DI-7 Min	1.85	-0.144	2.6821	-0.0001	-0.0137	-0.0001	-0.8327	61	1.85
PISO 2+3.50	B51	61	DI-8 Max	0	0.5146	-2.7098	0.00004238	0.5783	0.00004217	-0.8451	61	0
PISO 2+3.50	B51	61	DI-8 Max	0.4625	0.5146	-1.3571	0.00004238	0.5783	0.00002258	0.0954	61	0.4625
PISO 2+3.50	B51	61	DI-8 Max	0.925	0.5146	-0.0045	0.00004238	0.5783	0.000004433	0.417	61	0.925
PISO 2+3.50	B51	61	DI-8 Max	1.3875	0.5146	1.3482	0.00004238	0.5783	0.00002862	0.116	61	1.3875
PISO 2+3.50	B51	61	DI-8 Max	1.85	0.5146	2.7009	0.00004238	0.5783	0.0001	-0.8107	61	1.85
PISO 2+3.50	B51	61	DI-8 Min	0	-0.4493	-2.7308	-0.0001	0.2536	-0.0001	-0.8577	61	0
PISO 2+3.50	B51	61	DI-8 Min	0.4625	-0.4493	-1.3781	-0.0001	0.2536	-0.00003431	0.0925	61	0.4625
PISO 2+3.50	B51	61	DI-8 Min	0.925	-0.4493	-0.0254	-0.0001	0.2536	-0.000004314	0.4103	61	0.925
PISO 2+3.50	B51	61	DI-8 Min	1.3875	-0.4493	1.3272	-0.0001	0.2536	-0.00001665	0.0995	61	1.3875
PISO 2+3.50	B51	61	DI-8 Min	1.85	-0.4493	2.6799	-0.0001	0.2536	-0.00003624	-0.8368	61	1.85
PISO 2+3.50	B51	61	DI-3	0	0.0435	-3.6271	-0.00001709	0.5546	-0.00001573	-1.1352	61	0
PISO 2+3.50	B51	61	DI-3	0.4625	0.0435	-1.8235	-0.00001709	0.5546	-0.000007825	0.1253	61	0.4625
PISO 2+3.50	B51	61	DI-3	0.925	0.0435	-0.0199	-0.00001709	0.5546	0	0.5515	61	0.925
PISO 2+3.50	B51	61	DI-3	1.3875	0.0435	1.7836	-0.00001709	0.5546	0.000007984	0.1437	61	1.3875
PISO 2+3.50	B51	61	DI-3	1.85	0.0435	3.5872	-0.00001709	0.5546	0.00001589	-1.0983	61	1.85
PISO 2+3.50	B51	61	DI-4	0	0.075	-4.8456	-0.00001662	0.7295	-0.00001518	-1.5142	61	0
PISO 2+3.50	B51	61	DI-4	0.4625	0.075	-2.4351	-0.00001662	0.7295	-0.000007489	0.1695	61	0.4625
PISO 2+3.50	B51	61	DI-4	0.925	0.075	-0.0245	-0.00001662	0.7295	0	0.7383	61	0.925
PISO 2+3.50	B51	61	DI-4	1.3875	0.075	2.3861	-0.00001662	0.7295	0.000007885	0.1921	61	1.3875
PISO 2+3.50	B51	61	DI-4	1.85	0.075	4.7967	-0.00001662	0.7295	0.00001557	-1.4689	61	1.85

Nombre Principal	AMPLIACION SAN JOSE
Nombre Auxiliar	Dirección
Propietario	Diseño Arquitectónico
DC-CAD3 Licenciado a: DISEÑO ESTRUCTURAS Y SOLUCIONES SAS	Contenido Memorias de Vigas
Norma NSR-10 DMO	Código Nimbus

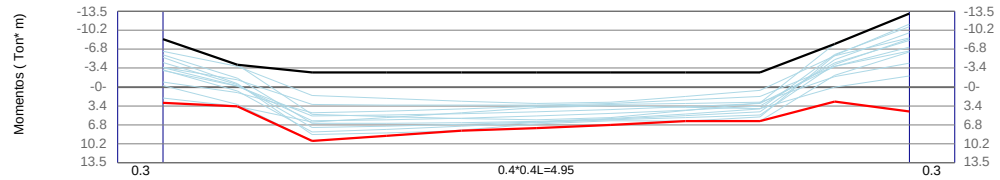
Combinaciones usadas en el grupo de diseño #1

Nº	Definición	Flexión	Cortante	Torsión
1	DI-1	SI	SI	
2	DI-2	SI	SI	
3	DI-5 Max	SI	SI	
4	DI-5 Min	SI	SI	
5	DI-6 Max	SI	SI	
6	DI-6 Min	SI	SI	
7	DI-7 Max	SI	SI	
8	DI-7 Min	SI	SI	
9	DI-8 Max	SI	SI	
10	DI-8 Min	SI	SI	
11	DI-3	SI	SI	
12	DI-4	SI	SI	

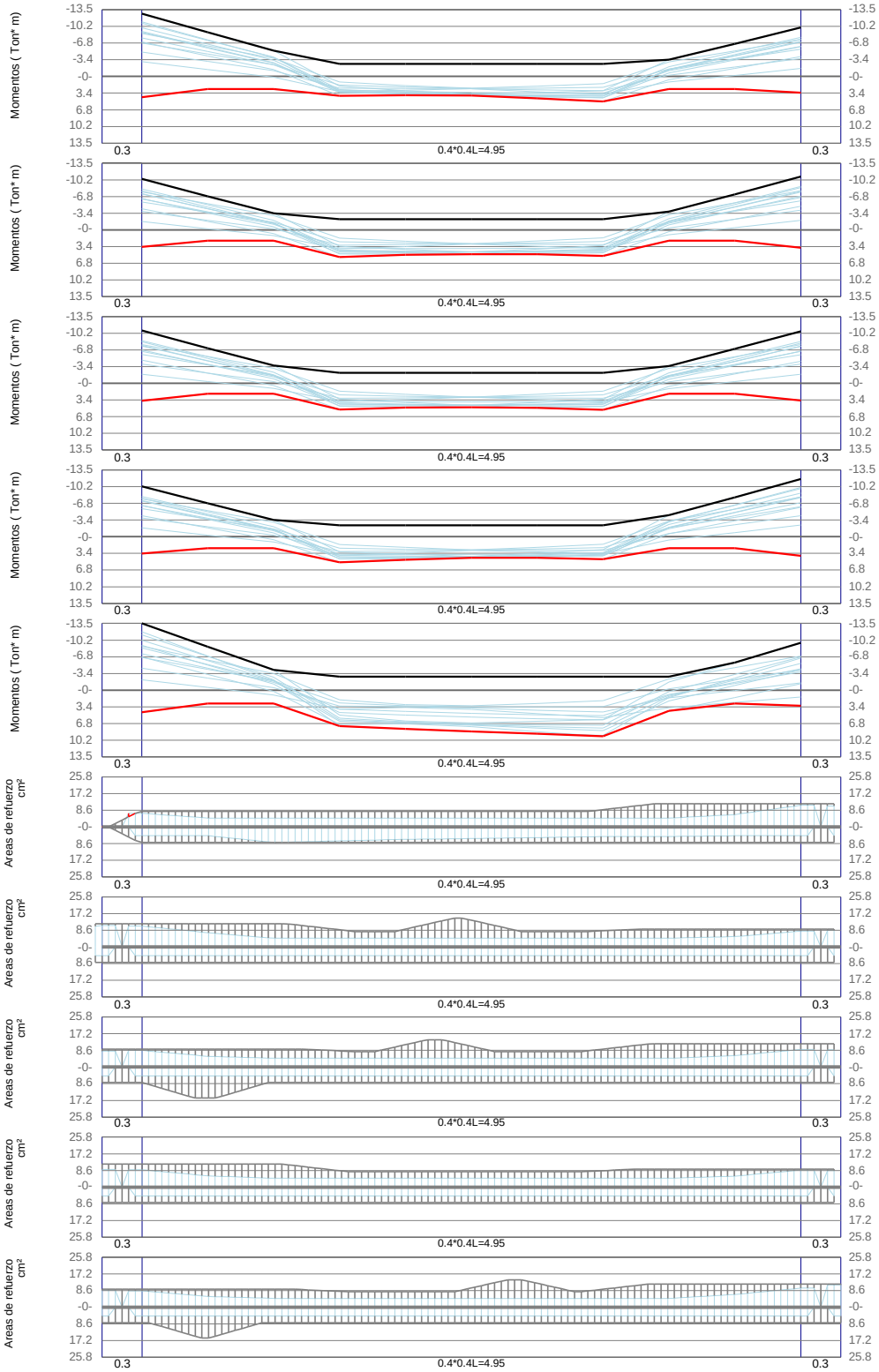
VG-1 / PISO 2



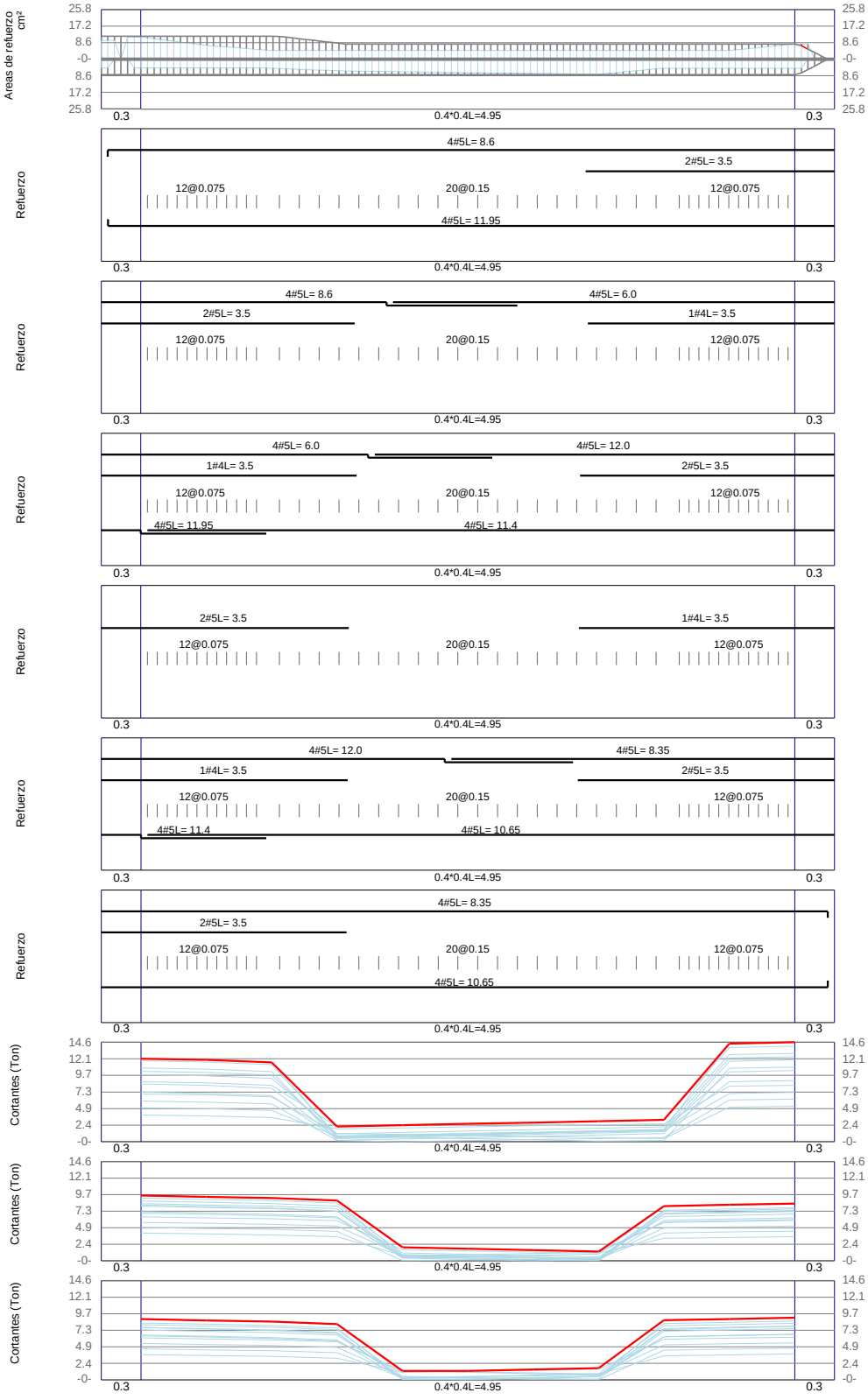
VG-2 / PISO 2



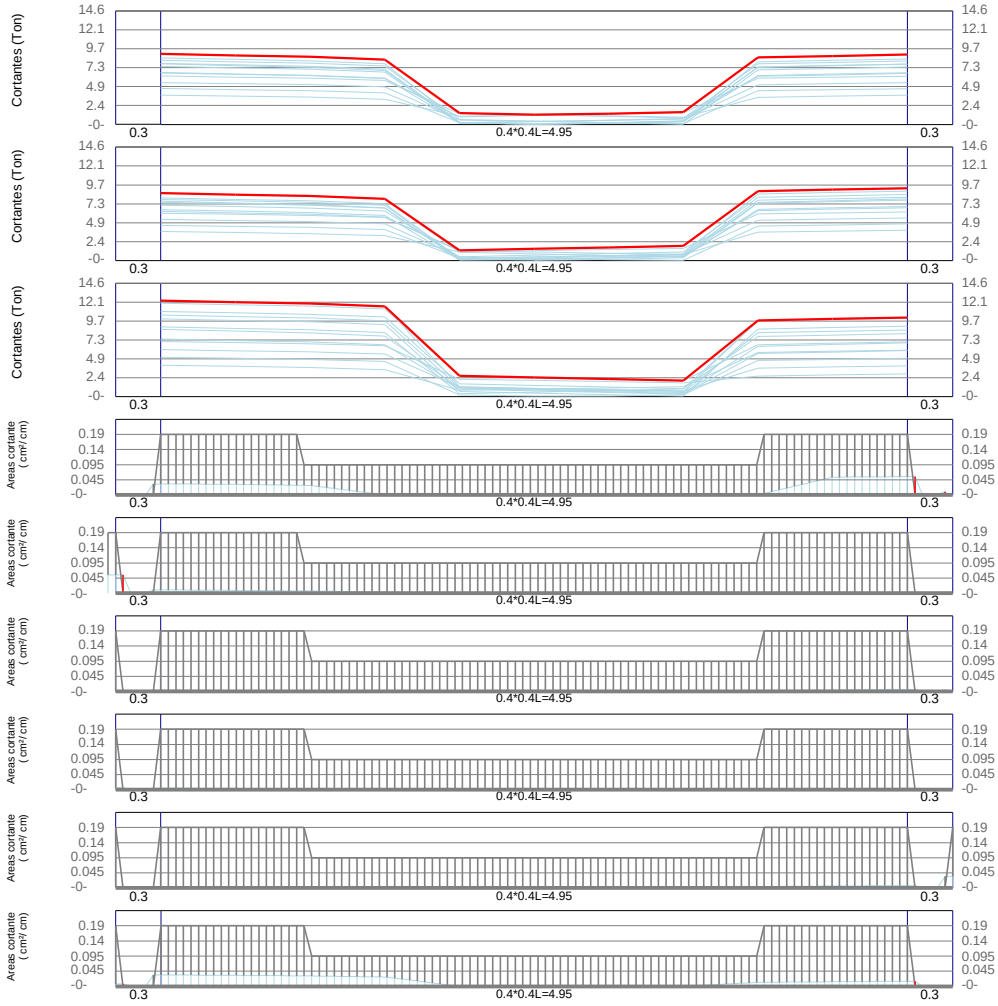
Nombre Principal	AMPLIACION SAN JOSE
Nombre Auxiliar	Dirección
Propietario	Diseño Arquitectónico
DC-CAD3 Licenciado a: DISEÑO ESTRUCTURAS Y SOLUCIONES SAS	Contenido Memorias de Vigas
Norma NSR-10 DMO	Código Nimbus



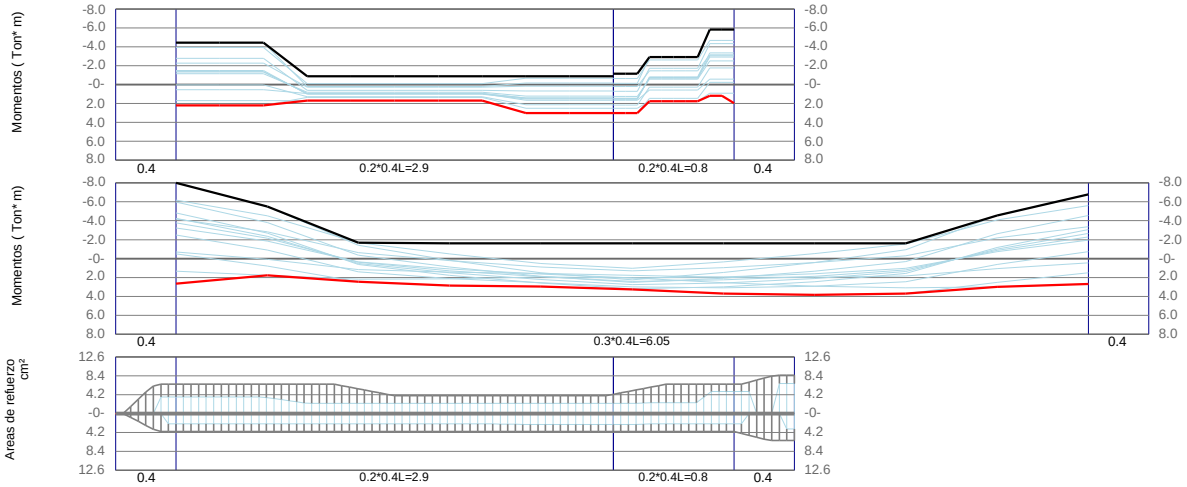
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Nombre Auxiliar	Dirección
Propietario	Diseño Arquitectónico
DC-CAD3 Licenciado a:	Contenido
DISEÑO ESTRUCTURAS Y SOLUCIONES SAS	Memorias de Vigas
Norma	Código Nimbus
NSR-10 DMO	



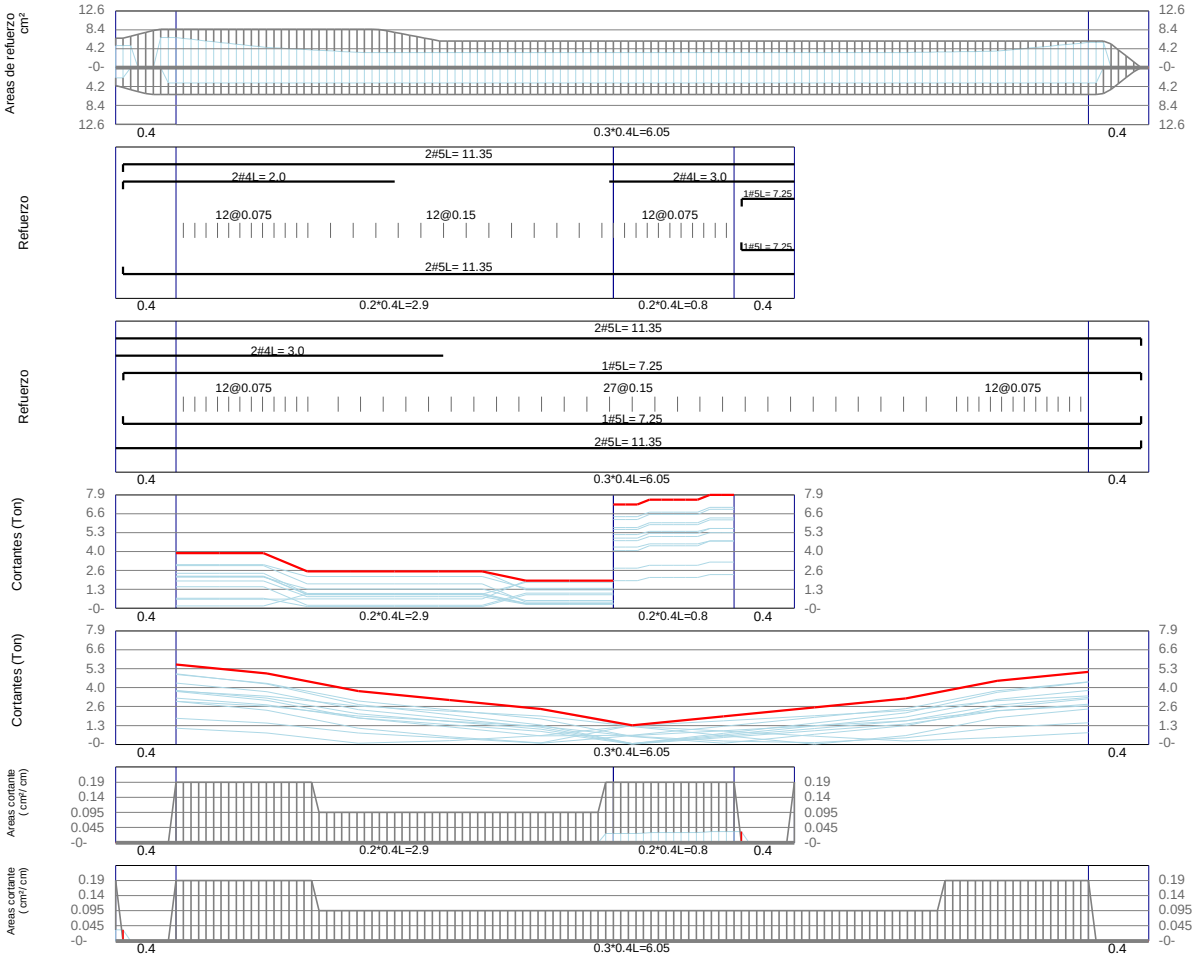
Nombre Principal	AMPLIACION SAN JOSE
Nombre Auxiliar	Dirección
Propietario	Diseño Arquitectónico
DC-CAD3 Licenciado a: DISEÑO ESTRUCTURAS Y SOLUCIONES SAS	Contenido Memorias de Vigas
Norma NSR-10 DMO	Código Nimbus



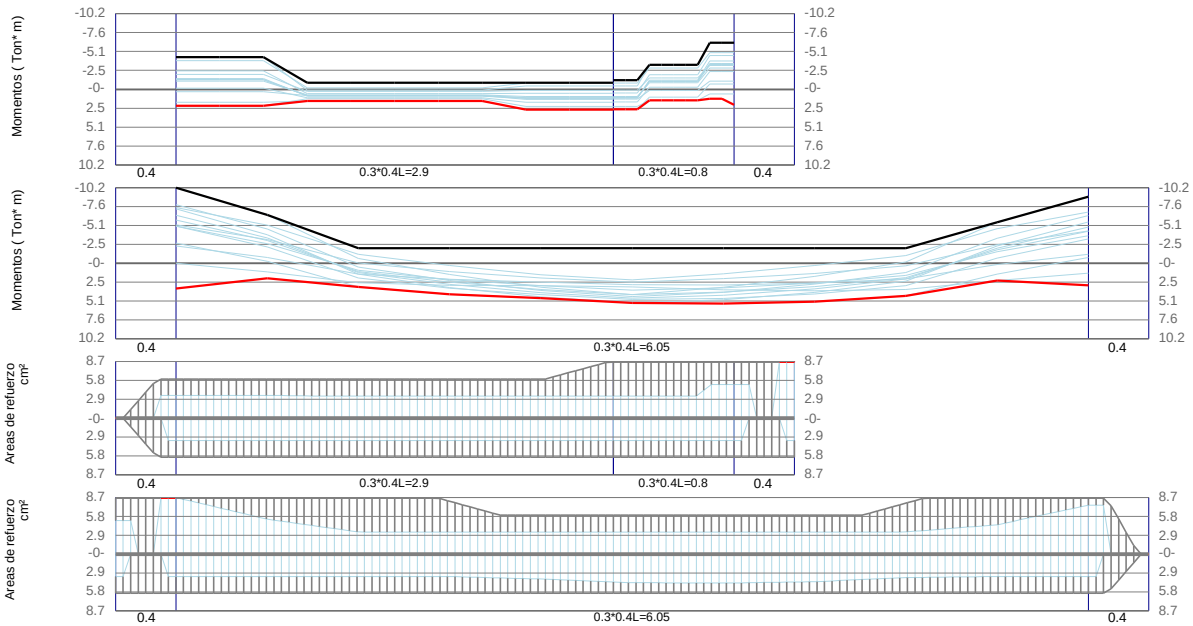
VG-3 / PISO 2



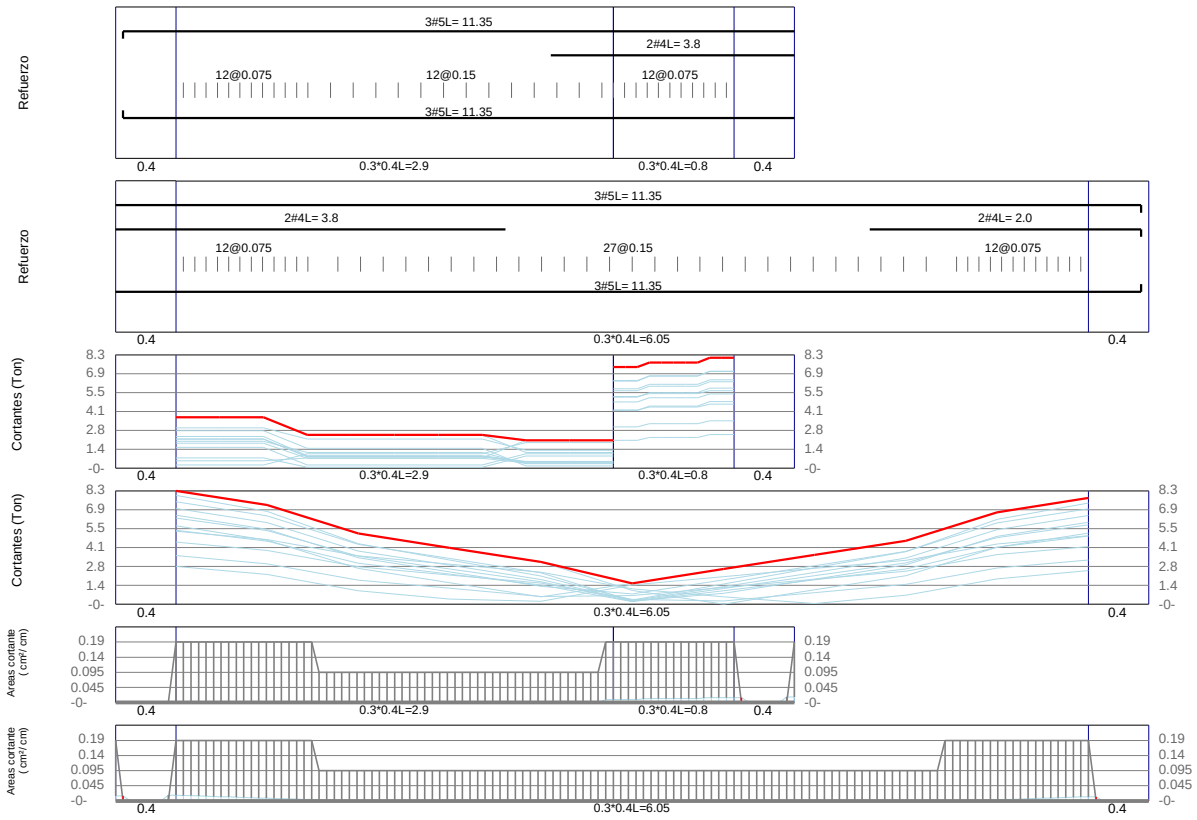
Nombre Principal	AMPLIACION SAN JOSE
Nombre Auxiliar	Dirección
Propietario	Diseño Arquitectónico
DC-CAD3 Licenciado a:	Contenido
DISEÑO ESTRUCTURAS Y SOLUCIONES SAS	Memorias de Vigas
Norma	Código Nimbus
NSR-10 DMO	



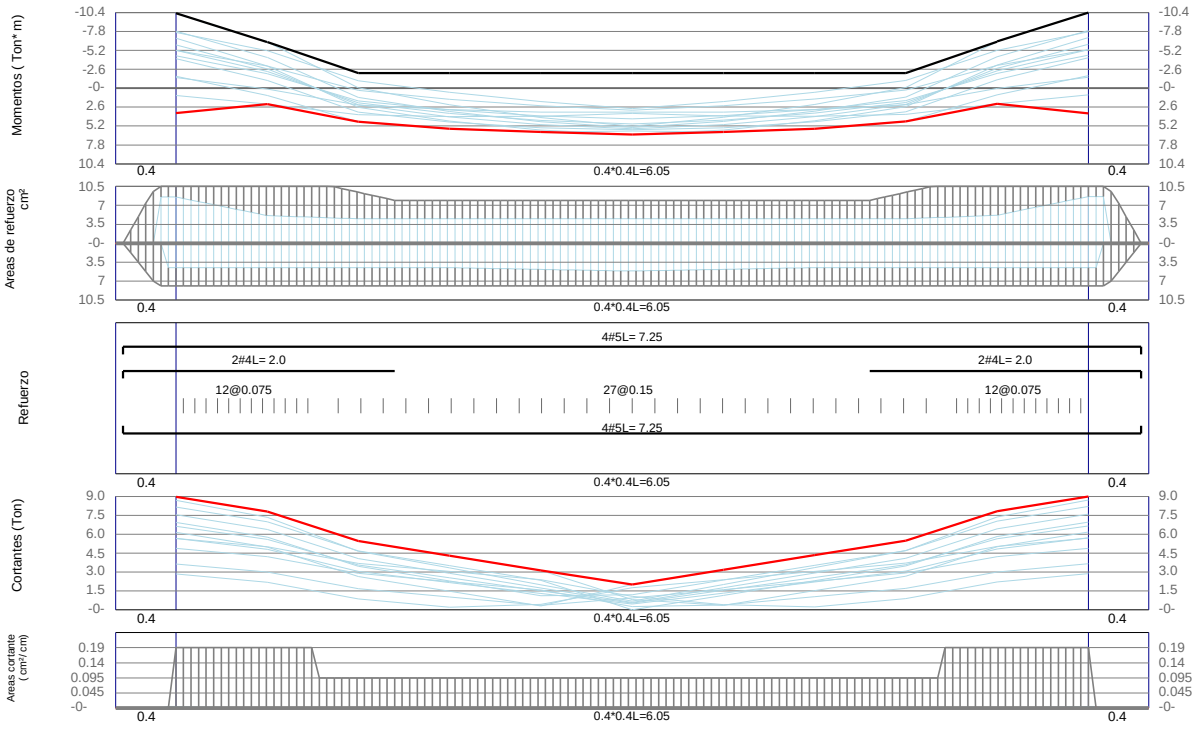
VG-3A / PISO 2



Nombre Principal	AMPLIACION SAN JOSE
Nombre Auxiliar	Dirección
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DC-CAD3 Licenciado a:	Contenido
DISEÑO ESTRUCTURAS Y SOLUCIONES SAS	Memorias de Vigas
Norma	Código Nimbus
NSR-10 DMO	



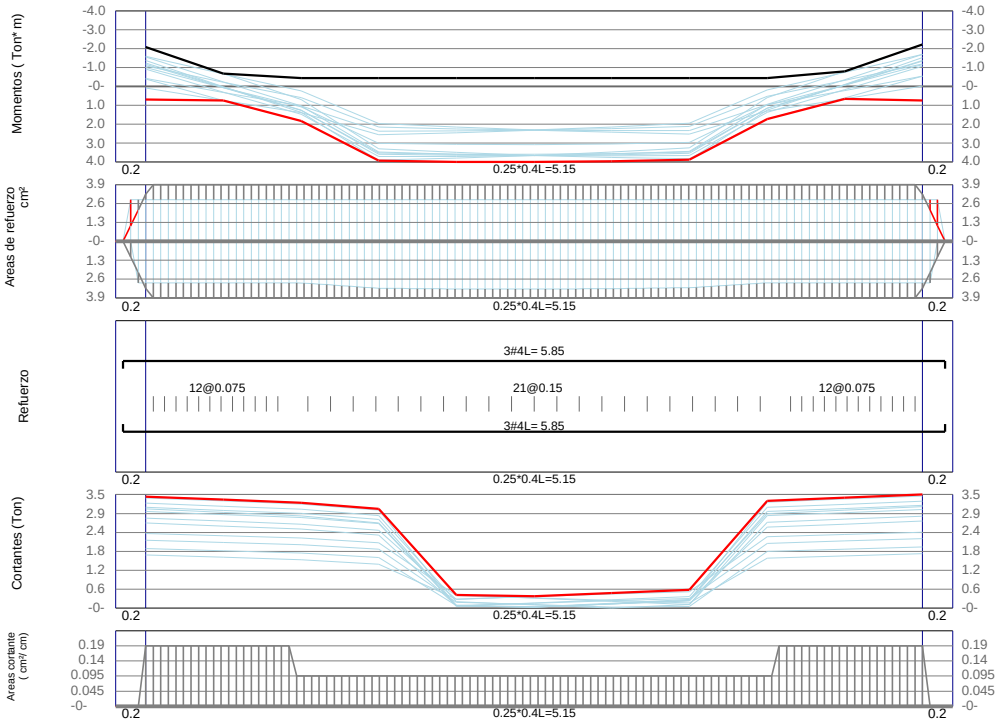
VG-6 / PISO 2



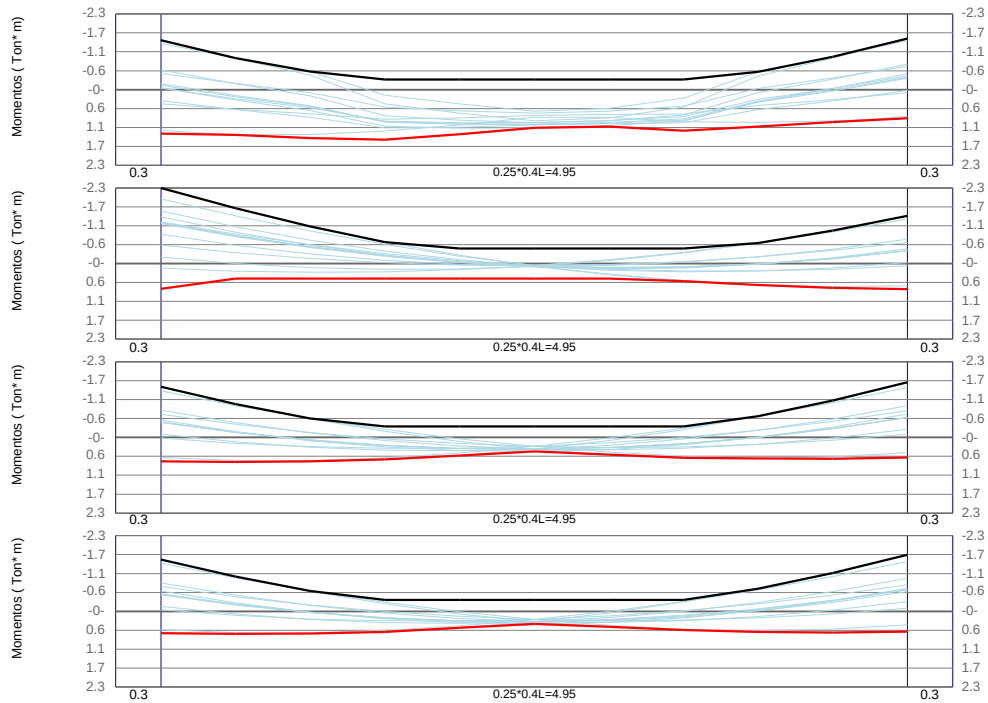
VG-1 / CUBIERTA

Nombre Principal	AMPLIACION SAN JOSE
Nombre Auxiliar	Dirección
Propietario	Diseño Arquitectónico
DC-CAD3 Licenciado a: DISEÑO ESTRUCTURAS Y SOLUCIONES SAS	Contenido Memorias de Vigas
Norma NSR-10 DMO	Código Nimbus

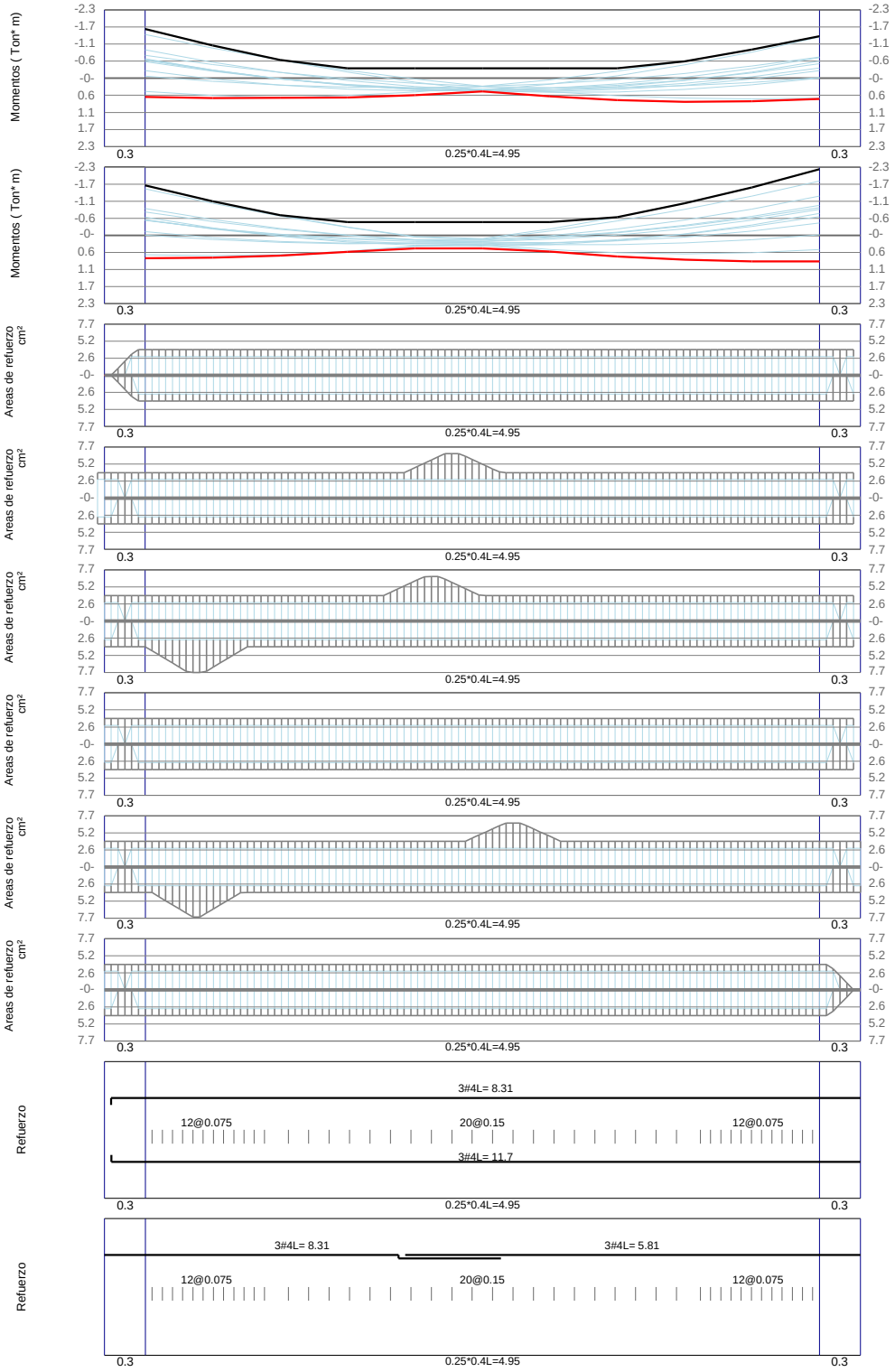
VG-1 / CUBIERTA



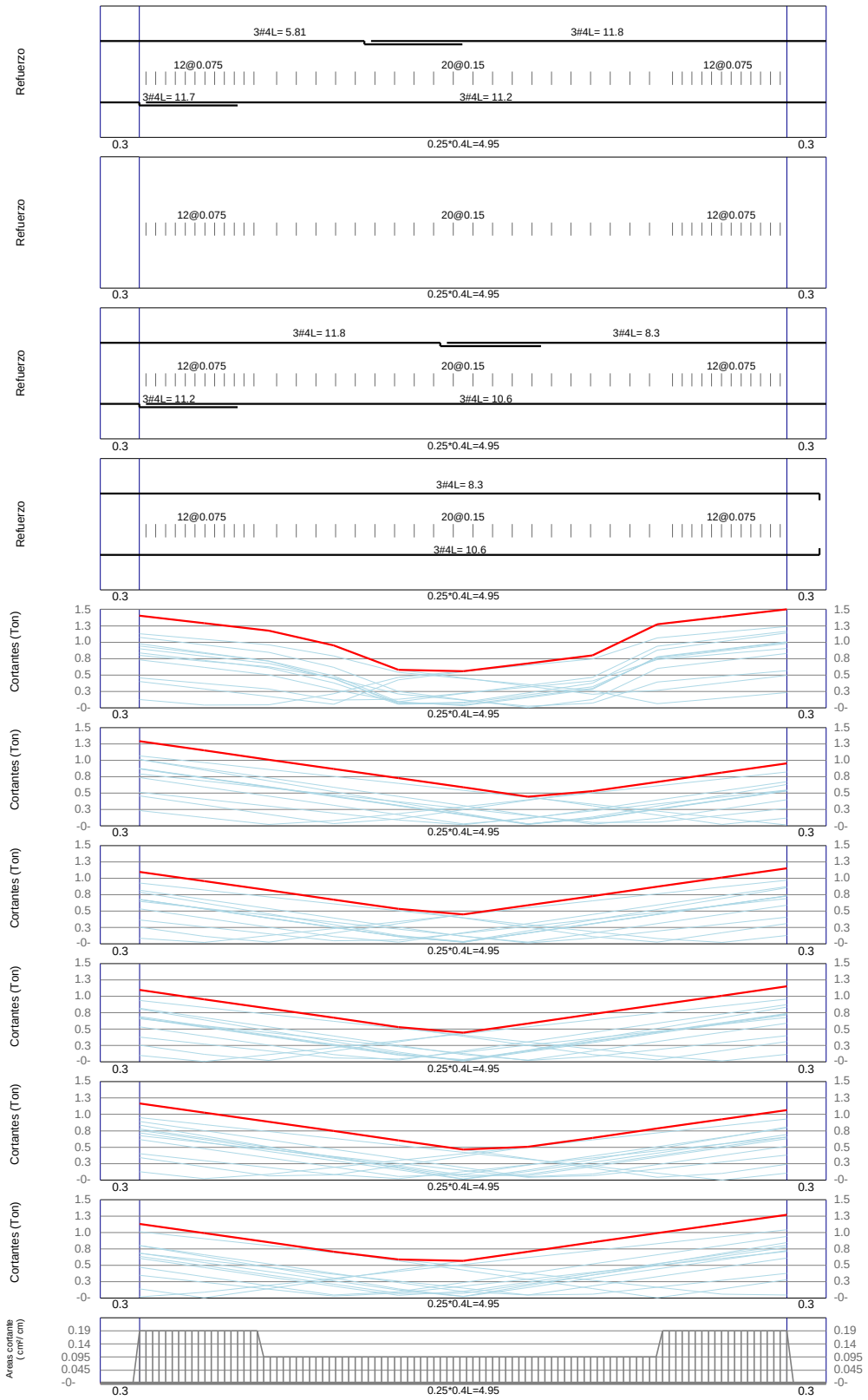
VG-2 / CUBIERTA



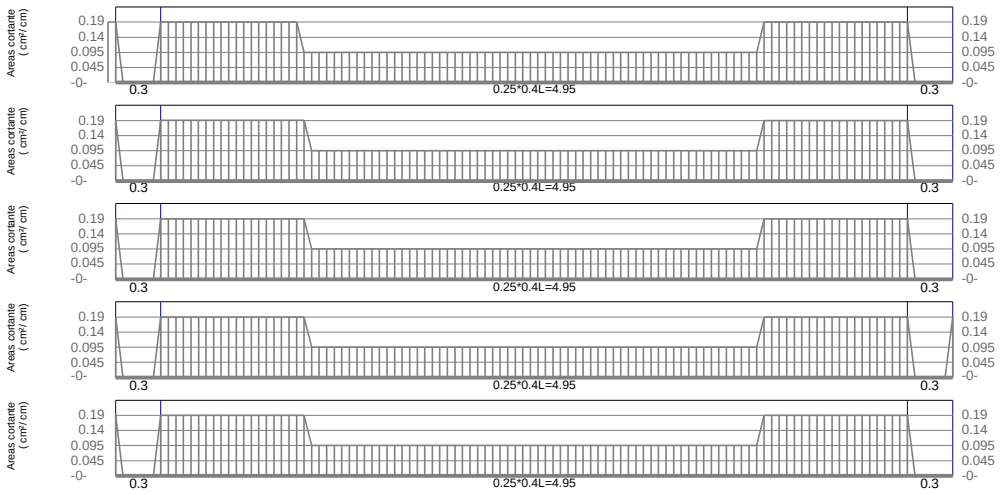
Nombre Principal	AMPLIACION SAN JOSE
Nombre Auxiliar	Dirección
Propietario	Diseño Arquitectónico
DC-CAD3 Licenciado a: DISEÑO ESTRUCTURAS Y SOLUCIONES SAS	Contenido Memorias de Vigas
Norma NSR-10 DMO	Código Nimbus



Nombre Principal	AMPLIACION SAN JOSE
Nombre Auxiliar	Dirección
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DC-CAD3 Licenciado a: DISEÑO ESTRUCTURAS Y SOLUCIONES SAS	Contenido Memorias de Vigas
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Nombre Auxiliar	Dirección
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DC-CAD3 Licenciado a: DISEÑO ESTRUCTURAS Y SOLUCIONES SAS	Contenido Memorias de Vigas
Norma NSR-10 DMO	Código Nimbus

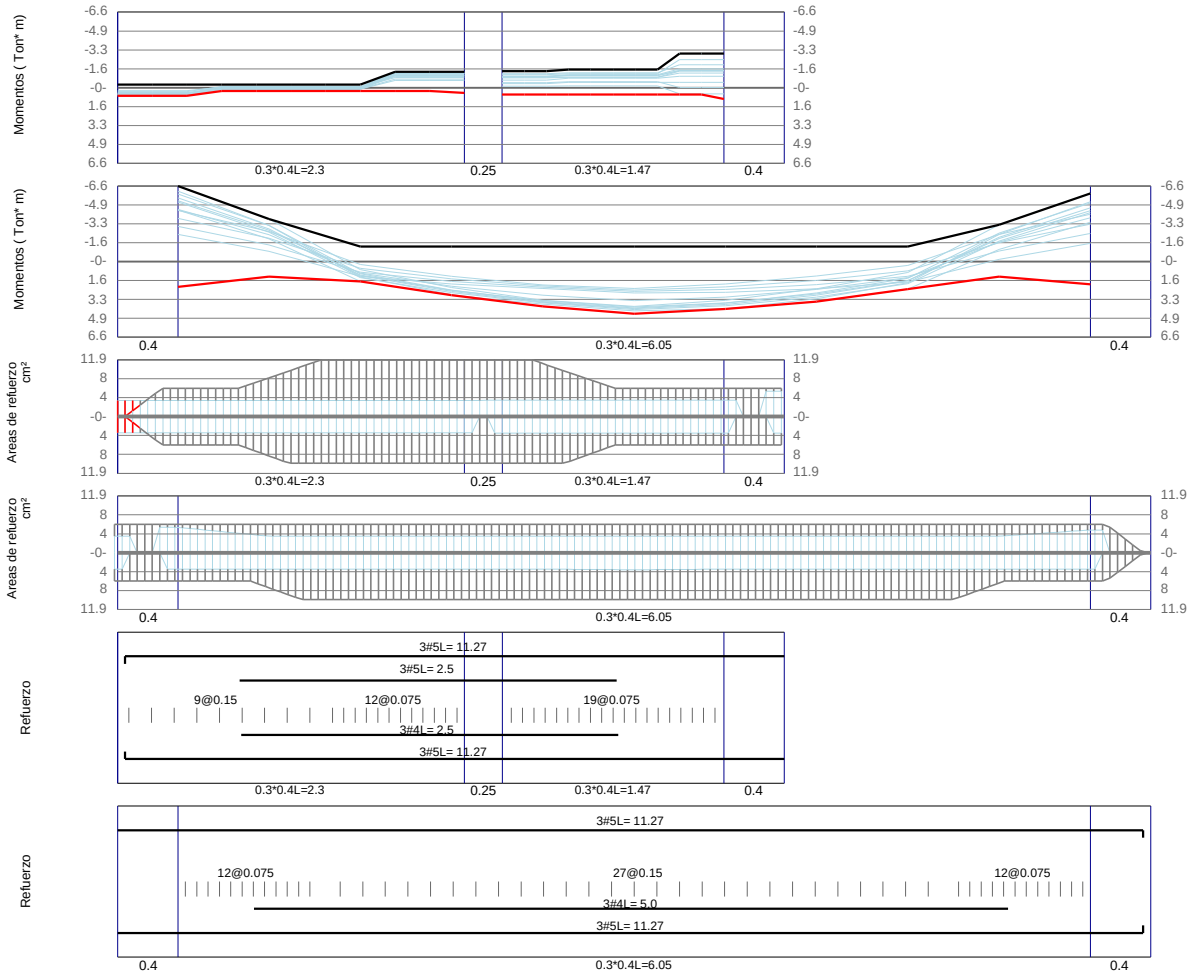


Nombre Principal	AMPLIACION SEDE SAN JOSE
Nombre Auxiliar	Dirección
Propietario	Diseño Arquitectónico
DC-CAD3 Licenciado a:	DISEÑO ESTRUCTURAS Y SOLUCIONES SAS
Contenido	Memorias de Vigas
Norma	NSR-10 DMO
Código Nimbus	

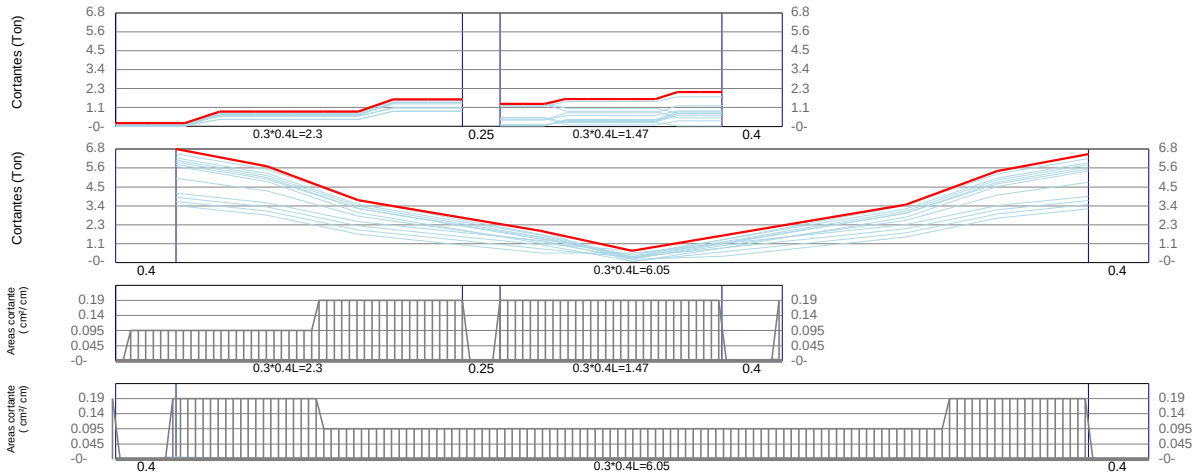
Combinaciones usadas en el grupo de diseño #1

Nº	Definición	Flexión	Cortante	Torsión
1	DI-1	SI	SI	
2	DI-2	SI	SI	
3	DI-5 Max	SI	SI	
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5	DI-6 Max	SI	SI	
6	DI-6 Min	SI	SI	
7	DI-7 Max	SI	SI	
8	DI-7 Min	SI	SI	
9	DI-8 Max	SI	SI	
10	DI-8 Min	SI	SI	
11	DI-3	SI	SI	
12	DI-4	SI	SI	

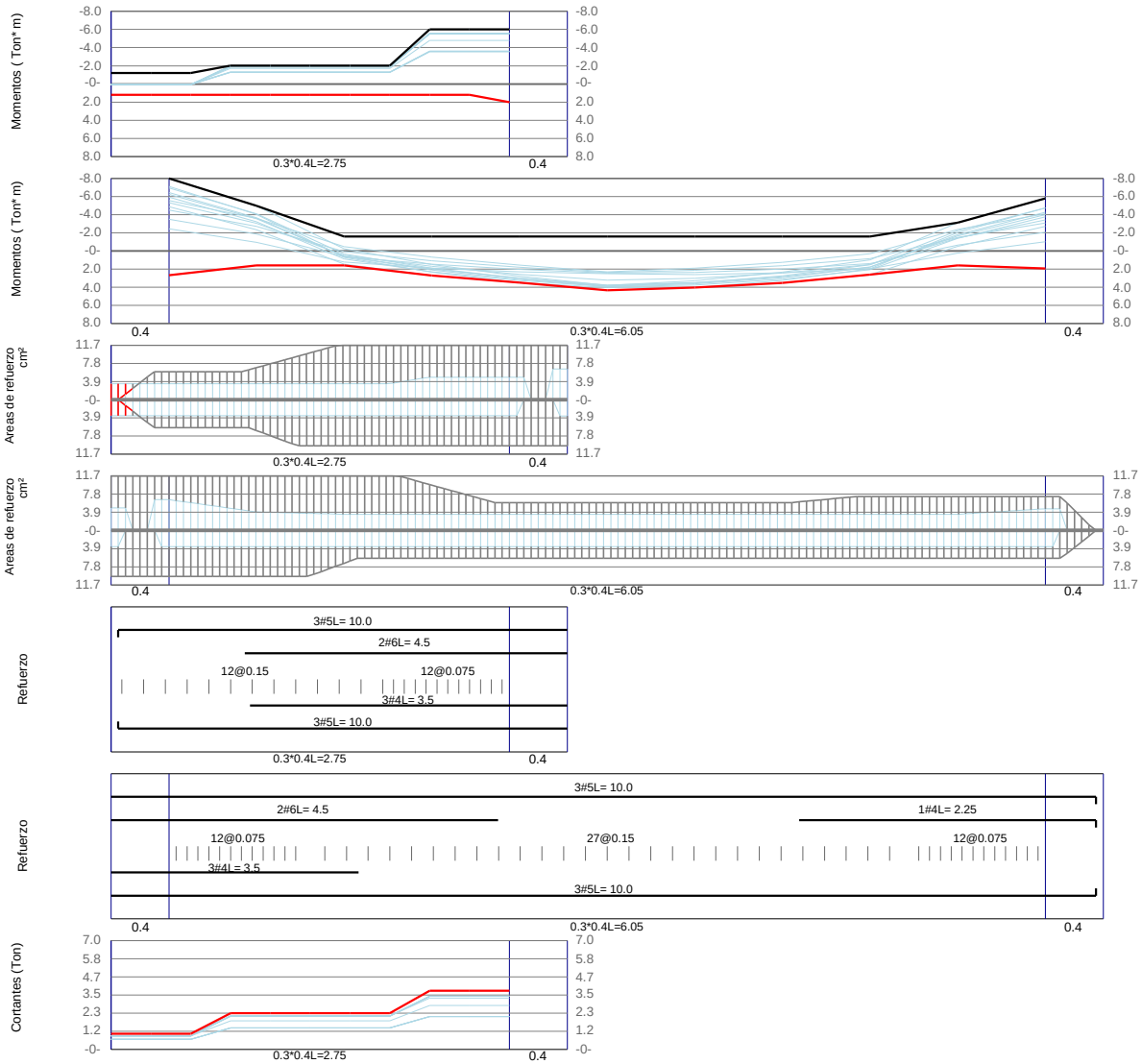
VG-4 / PISO 2+3.50



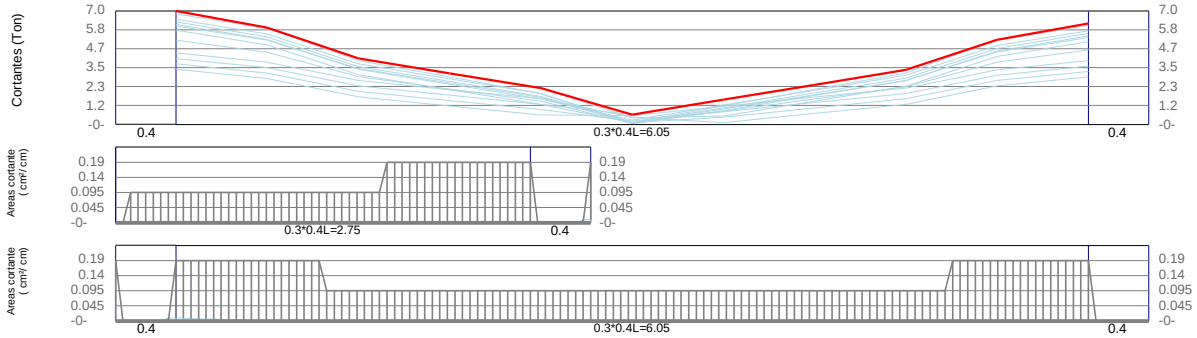
Nombre Principal	AMPLIACION SEDE SAN JOSE
Nombre Auxiliar	Dirección
Propietario	Diseño Arquitectónico
DC-CAD3 Licenciado a:	Contenido
DISEÑO ESTRUCTURAS Y SOLUCIONES SAS	Memorias de Vigas
Norma	Código Nimbus
NSR-10 DMO	



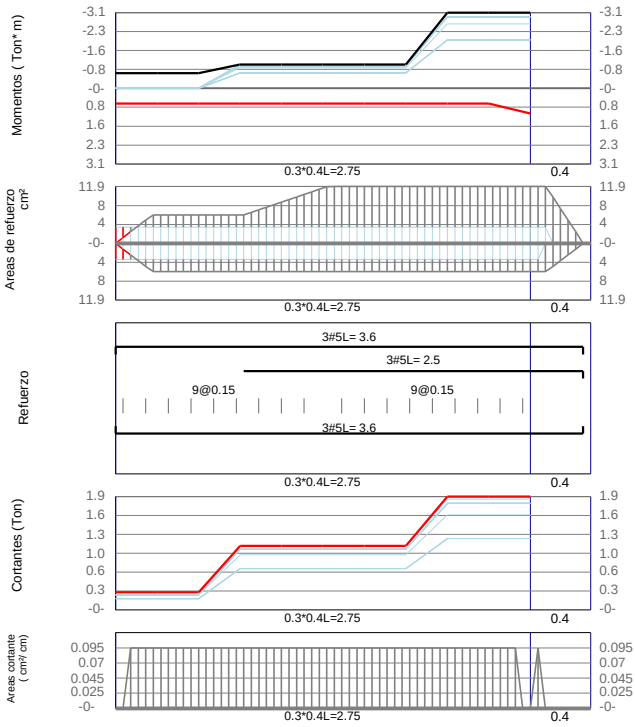
VG-5 / PISO 2+3.50



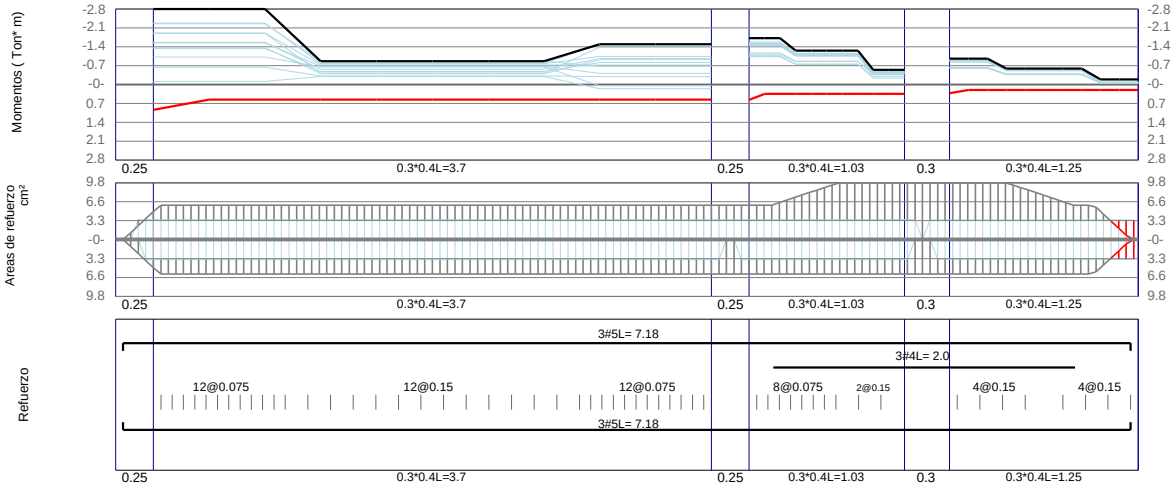
Nombre Principal	AMPLIACION SEDE SAN JOSE
Nombre Auxiliar	Dirección
Propietario	Diseño Arquitectónico
DC-CAD3 Licenciado a:	Contenido
DISEÑO ESTRUCTURAS Y SOLUCIONES SAS	Memorias de Vigas
Norma	Código Nimbus
NSR-10 DMO	



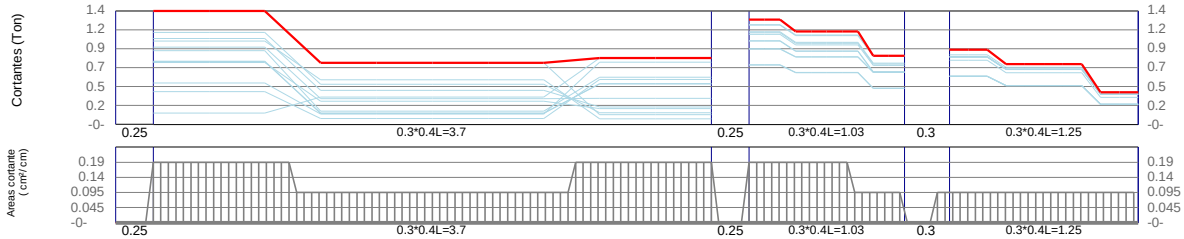
VG-7 / PISO 2+3.50



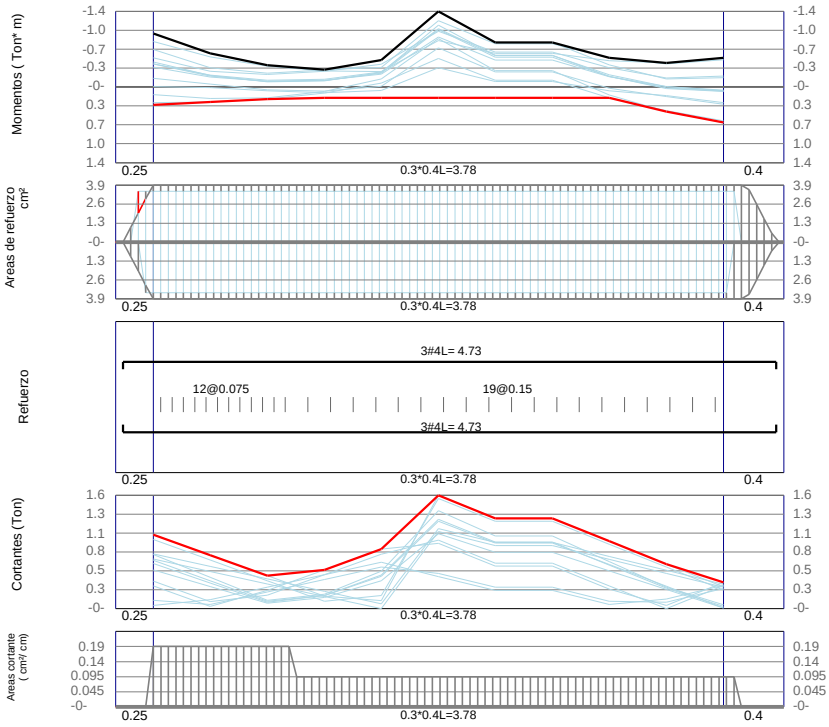
VG-8 / PISO 2+3.50



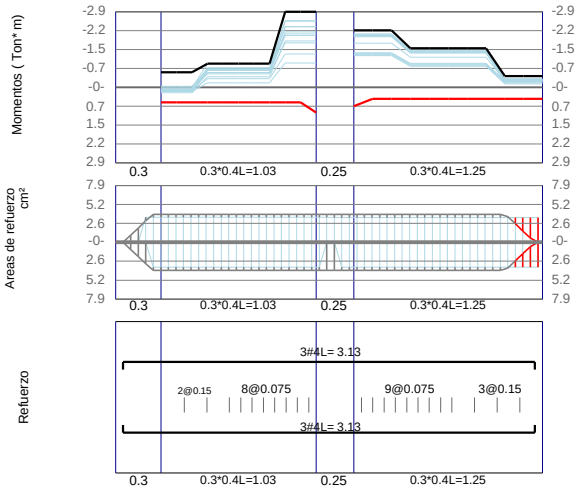
Nombre Principal	AMPLIACION SEDE SAN JOSE
Nombre Auxiliar	Dirección
Propietario	Diseño Arquitectónico
DC-CAD3 Licenciado a:	Contenido
DISEÑO ESTRUCTURAS Y SOLUCIONES SAS	Memorias de Vigas
Norma	Código Nimbus
NSR-10 DMO	



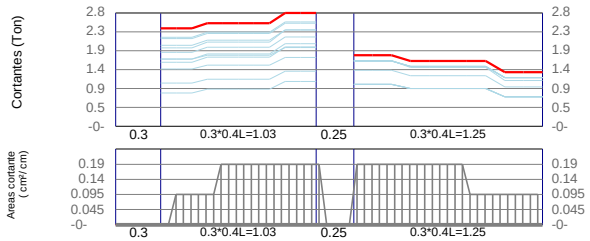
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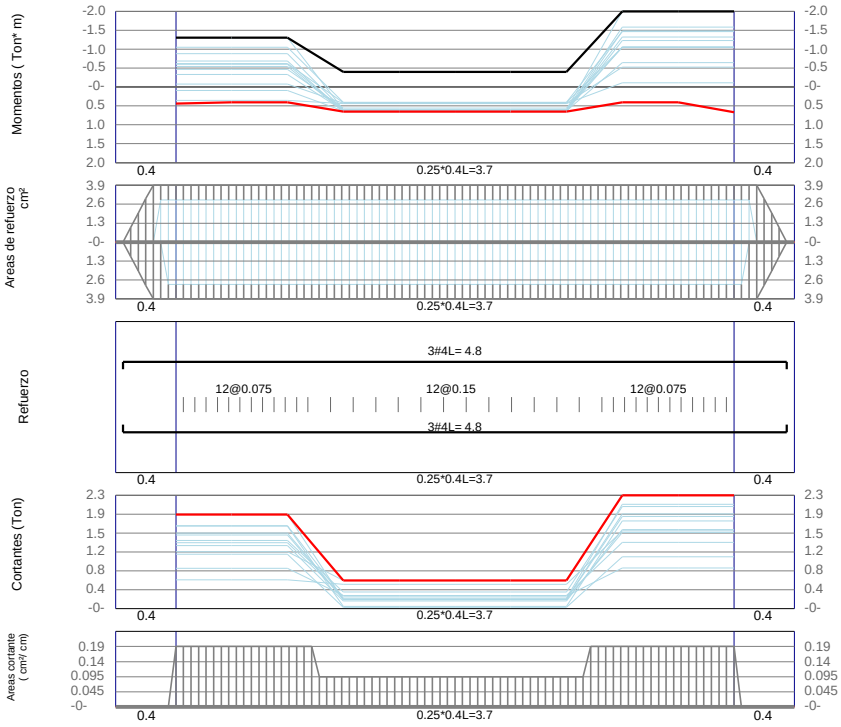
VG-10 / PISO 2+3.50



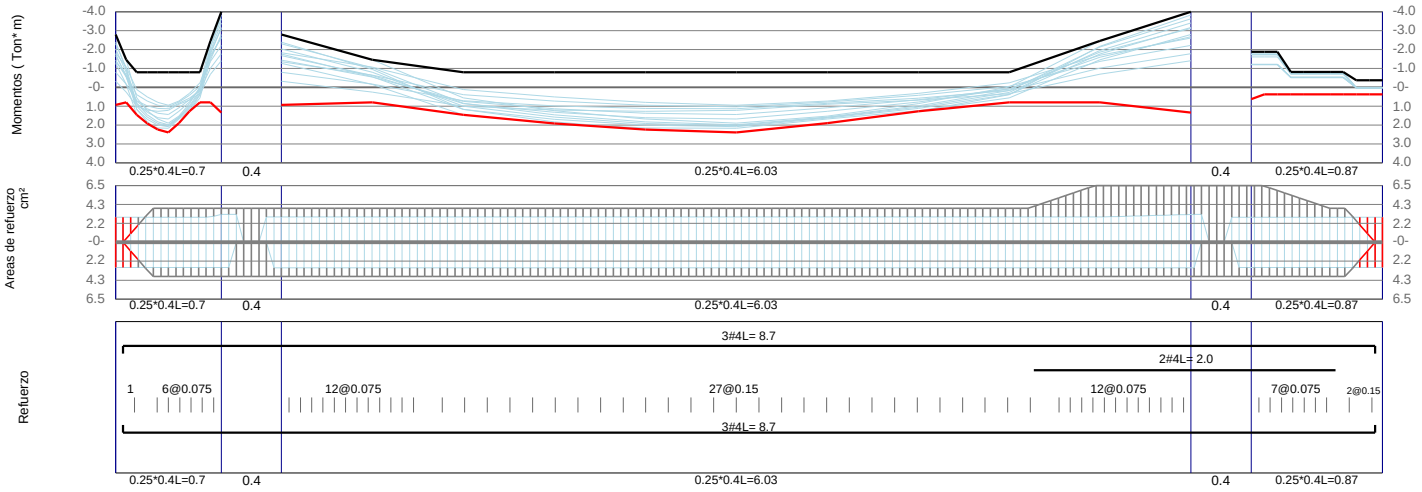
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Nombre Auxiliar	Dirección
Propietario	Diseño Arquitectónico
DC-CAD3 Licenciado a:	Contenido
DISEÑO ESTRUCTURAS Y SOLUCIONES SAS	Memorias de Vigas
Norma	Código Nimbus
NSR-10 DMO	



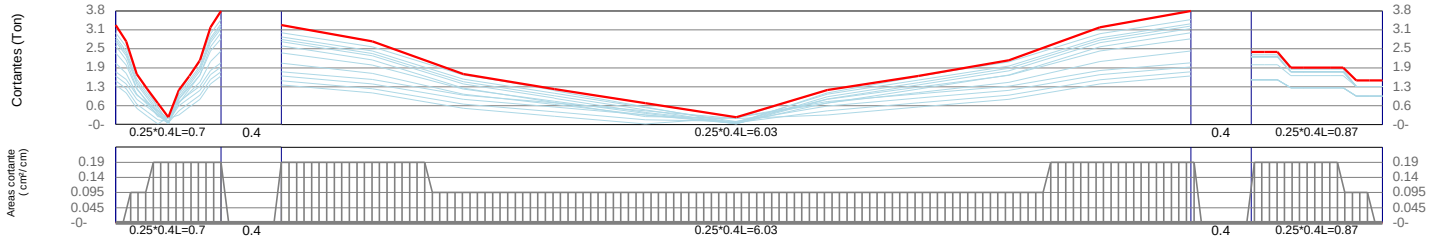
VG-3A / CUB+6.40



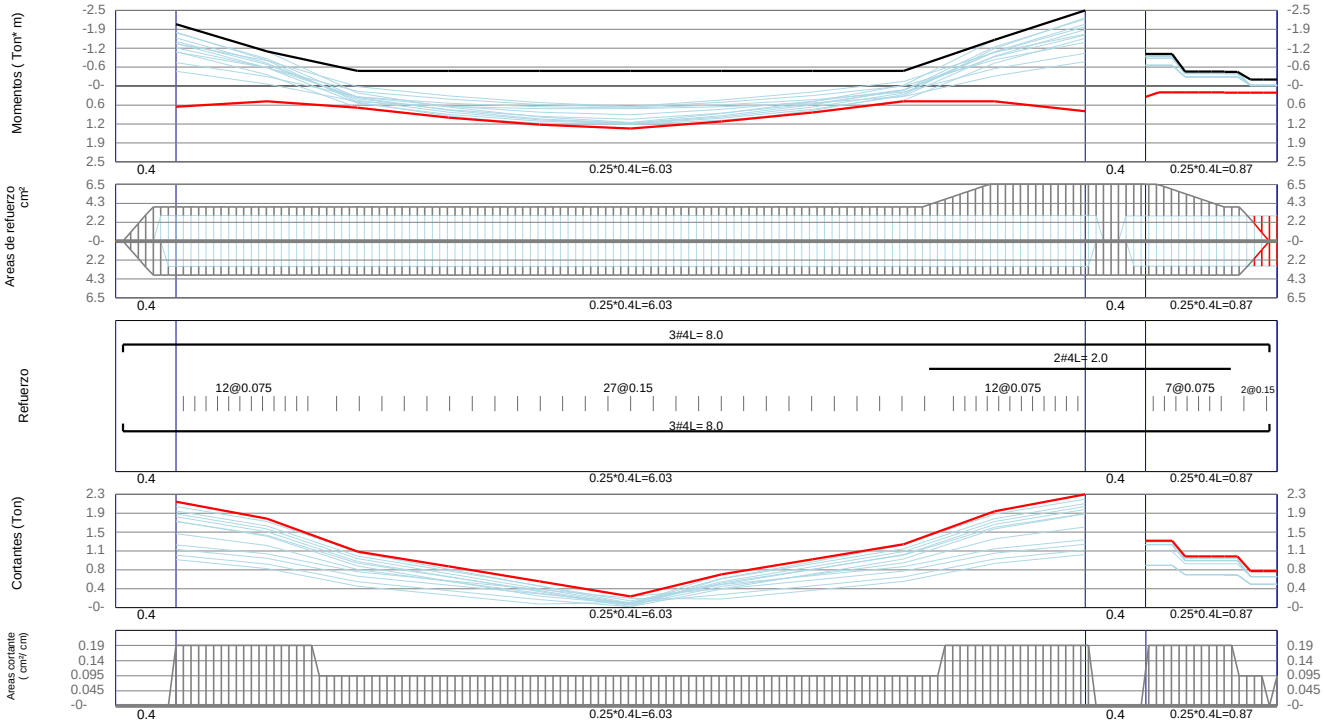
VG-4 / CUB+6.92



Nombre Principal	AMPLIACION SEDE SAN JOSE
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Propietario	Diseño Arquitectónico
DC-CAD3 Licenciado a:	Contenido
DISEÑO ESTRUCTURAS Y SOLUCIONES SAS	Memorias de Vigas
Norma	Código Nimbus
NSR-10 DMO	



VG-3 / CUB+6.92



SOLICITACIONES DE COLUMNAS (COMBINACIONES PARA FLEXOCOMPRESION Y CORTANTE)												
Story	Column	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	C7	15	DI-1	0	-42.0655	8.7951	10.5963	0.1879	-7.654	-5.28	15	0
CUB+6.92	C7	15	DI-1	0.06	-41.852	8.7951	10.5963	0.1879	-8.2898	-5.8077	15	0.06
CUB+6.92	C7	15	DI-1	0.12	-41.6385	8.7951	10.5963	0.1879	-8.9256	-6.3354	15	0.12
CUB+6.92	C7	15	DI-2	0	-45.7102	10.8946	11.3631	0.1947	-7.3553	-8.548	15	0
CUB+6.92	C7	15	DI-2	0.06	-45.5272	10.8946	11.3631	0.1947	-8.0371	-9.2017	15	0.06
CUB+6.92	C7	15	DI-2	0.12	-45.3442	10.8946	11.3631	0.1947	-8.7188	-9.8553	15	0.12
CUB+6.92	C7	15	DI-5 Max	0	-39.6188	10.3895	12.8195	0.5815	-2.4959	-5.3172	15	0
CUB+6.92	C7	15	DI-5 Max	0.06	-39.4358	10.3895	12.8195	0.5815	-2.9896	-5.8658	15	0.06
CUB+6.92	C7	15	DI-5 Max	0.12	-39.2528	10.3895	12.8195	0.5815	-3.4833	-6.414	15	0.12
CUB+6.92	C7	15	DI-5 Min	0	-44.5611	8.8827	8.1962	-0.2173	-11.6187	-8.762	15	0
CUB+6.92	C7	15	DI-5 Min	0.06	-44.378	8.8827	8.1962	-0.2173	-12.3859	-9.3698	15	0.06
CUB+6.92	C7	15	DI-5 Min	0.12	-44.195	8.8827	8.1962	-0.2173	-13.1531	-9.978	15	0.12
CUB+6.92	C7	15	DI-6 Max	0	-39.9373	10.9934	11.4003	0.4267	-5.38	-2.6736	15	0
CUB+6.92	C7	15	DI-6 Max	0.06	-39.7543	10.9934	11.4003	0.4267	-5.9588	-3.1966	15	0.06
CUB+6.92	C7	15	DI-6 Max	0.12	-39.5713	10.9934	11.4003	0.4267	-6.5375	-3.7193	15	0.12
CUB+6.92	C7	15	DI-6 Min	0	-44.2425	8.2789	9.6154	-0.0625	-8.7346	-11.4057	15	0
CUB+6.92	C7	15	DI-6 Min	0.06	-44.0595	8.2789	9.6154	-0.0625	-9.4167	-12.039	15	0.06
CUB+6.92	C7	15	DI-6 Min	0.12	-43.8765	8.2789	9.6154	-0.0625	-10.0989	-12.6727	15	0.12
CUB+6.92	C7	15	DI-7 Max	0	-24.571	6.4074	9.1236	0.5202	-0.359	-1.6719	15	0
CUB+6.92	C7	15	DI-7 Max	0.06	-24.4337	6.4074	9.1236	0.5202	-0.631	-1.9815	15	0.06
CUB+6.92	C7	15	DI-7 Max	0.12	-24.2965	6.4074	9.1236	0.5202	-0.903	-2.2907	15	0.12
CUB+6.92	C7	15	DI-7 Min	0	-29.5132	4.9006	4.5002	-0.2786	-9.4819	-5.1167	15	0
CUB+6.92	C7	15	DI-7 Min	0.06	-29.376	4.9006	4.5002	-0.2786	-10.0273	-5.4855	15	0.06
CUB+6.92	C7	15	DI-7 Min	0.12	-29.2387	4.9006	4.5002	-0.2786	-10.5728	-5.8547	15	0.12
CUB+6.92	C7	15	DI-8 Max	0	-24.8895	7.0112	7.7043	0.3654	-3.2432	0.9718	15	0
CUB+6.92	C7	15	DI-8 Max	0.06	-24.7522	7.0112	7.7043	0.3654	-3.6002	0.6877	15	0.06
CUB+6.92	C7	15	DI-8 Max	0.12	-24.615	7.0112	7.7043	0.3654	-3.9572	0.404	15	0.12
CUB+6.92	C7	15	DI-8 Min	0	-29.1947	4.2967	5.9195	-0.1238	-6.5978	-7.7603	15	0
CUB+6.92	C7	15	DI-8 Min	0.06	-29.0574	4.2967	5.9195	-0.1238	-7.0582	-8.1547	15	0.06
CUB+6.92	C7	15	DI-8 Min	0.12	-28.9202	4.2967	5.9195	-0.1238	-7.5186	-8.5494	15	0.12
CUB+6.92	C7	15	DI-3	0	-36.0561	7.5386	9.0825	0.1611	-6.5606	-4.5257	15	0
CUB+6.92	C7	15	DI-3	0.06	-35.8731	7.5386	9.0825	0.1611	-7.1056	-4.978	15	0.06
CUB+6.92	C7	15	DI-3	0.12	-35.6901	7.5386	9.0825	0.1611	-7.6505	-5.4303	15	0.12
CUB+6.92	C7	15	DI-4	0	-42.0899	9.6361	10.5079	0.1821	-7.0573	-7.0396	15	0
CUB+6.92	C7	15	DI-4	0.06	-41.9069	9.6361	10.5079	0.1821	-7.6877	-7.6178	15	0.06
CUB+6.92	C7	15	DI-4	0.12	-41.7239	9.6361	10.5079	0.1821	-8.3182	-8.196	15	0.12
CUB+6.92	C9	17	DI-1	0	-70.0661	10.7693	-1.5721	0.1083	0.8428	-5.1786	17	0
CUB+6.92	C9	17	DI-1	0.06	-69.8526	10.7693	-1.5721	0.1083	0.9371	-5.8248	17	0.06
CUB+6.92	C9	17	DI-1	0.12	-69.639	10.7693	-1.5721	0.1083	1.0315	-6.4709	17	0.12
CUB+6.92	C9	17	DI-2	0	-77.9162	14.7261	-1.539	0.1261	0.5325	-11.445	17	0
CUB+6.92	C9	17	DI-2	0.06	-77.7332	14.7261	-1.539	0.1261	0.6248	-12.3286	17	0.06
CUB+6.92	C9	17	DI-2	0.12	-77.5502	14.7261	-1.539	0.1261	0.7171	-13.2122	17	0.12
CUB+6.92	C9	17	DI-5 Max	0	-70.2253	13.5902	3.3862	0.4528	7.4695	-6.8434	17	0
CUB+6.92	C9	17	DI-5 Max	0.06	-70.0423	13.5902	3.3862	0.4528	7.8487	-7.5566	17	0.06
CUB+6.92	C9	17	DI-5 Max	0.12	-69.8593	13.5902	3.3862	0.4528	8.2278	-8.2696	17	0.12
CUB+6.92	C9	17	DI-5 Min	0	-72.2125	11.7406	-6.3205	-0.2255	-6.2622	-10.792	17	0
CUB+6.92	C9	17	DI-5 Min	0.06	-72.0295	11.7406	-6.3205	-0.2255	-6.4652	-11.5987	17	0.06
CUB+6.92	C9	17	DI-5 Min	0.12	-71.8464	11.7406	-6.3205	-0.2255	-6.6683	-12.4055	17	0.12
CUB+6.92	C9	17	DI-6 Max	0	-69.3163	14.0583	0.3153	0.348	3.1143	-4.2032	17	0
CUB+6.92	C9	17	DI-6 Max	0.06	-69.1332	14.0583	0.3153	0.348	3.3092	-4.8969	17	0.06
CUB+6.92	C9	17	DI-6 Max	0.12	-68.9502	14.0583	0.3153	0.348	3.5042	-5.5903	17	0.12
CUB+6.92	C9	17	DI-6 Min	0	-73.1215	11.2725	-3.2496	-0.1207	-1.9069	-13.4322	17	0
CUB+6.92	C9	17	DI-6 Min	0.06	-72.9385	11.2725	-3.2496	-0.1207	-1.9258	-14.2584	17	0.06
CUB+6.92	C9	17	DI-6 Min	0.12	-72.7555	11.2725	-3.2496	-0.1207	-1.9447	-15.0848	17	0.12
CUB+6.92	C9	17	DI-7 Max	0	-44.0489	7.848	3.8428	0.4088	7.4076	-1.3548	17	0
CUB+6.92	C9	17	DI-7 Max	0.06	-43.9116	7.848	3.8428	0.4088	7.7594	-1.7234	17	0.06
CUB+6.92	C9	17	DI-7 Max	0.12	-43.7744	7.848	3.8428	0.4088	8.1112	-2.0919	17	0.12
CUB+6.92	C9	17	DI-7 Min	0	-46.0361	5.9983	-5.864	-0.2695	-6.324	-5.3034	17	0
CUB+6.92	C9	17	DI-7 Min	0.06	-45.8988	5.9983	-5.864	-0.2695	-6.5545	-5.7656	17	0.06
CUB+6.92	C9	17	DI-7 Min	0.12	-45.7616	5.9983	-5.864	-0.2695	-6.785	-6.2278	17	0.12
CUB+6.92	C9	17	DI-8 Max	0	-43.1399	8.3161	0.7718	0.304	3.0524	1.2854	17	0
CUB+6.92	C9	17	DI-8 Max	0.06	-43.0026	8.3161	0.7718	0.304	3.22	0.9363	17	0.06
CUB+6.92	C9	17	DI-8 Max	0.12	-42.8653	8.3161	0.7718	0.304	3.3875	0.5873	17	0.12
CUB+6.92	C9	17	DI-8 Min	0	-46.9451	5.5302	-2.7931	-0.1647	-1.9688	-7.9436	17	0
CUB+6.92	C9	17	DI-8 Min	0.06	-46.8078	5.5302	-2.7931	-0.1647	-2.0151	-8.4252	17	0.06
CUB+6.92	C9	17	DI-8 Min	0.12	-46.6706	5.5302	-2.7931	-0.1647	-2.0614	-8.9071	17	0.12
CUB+6.92	C9	17	DI-3	0	-60.0566	9.2309	-1.3475	0.0929	0.7224	-4.4388	17	0
CUB+6.92	C9	17	DI-3	0.06	-59.8736	9.2309	-1.3475	0.0929	0.8033	-4.9927	17	0.06

SOLICITACIONES DE COLUMNAS (COMBINACIONES PARA FLEXOCOMPRESION Y CORTANTE)												
Story	Column	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	C9	17	DI-3	0.12	-59.6906	9.2309	-1.3475	0.0929	0.8841	-5.5465	17	0.12
CUB+6.92	C9	17	DI-4	0	-71.2189	12.6654	-1.4672	0.1136	0.6037	-8.8177	17	0
CUB+6.92	C9	17	DI-4	0.06	-71.0359	12.6654	-1.4672	0.1136	0.6917	-9.5776	17	0.06
CUB+6.92	C9	17	DI-4	0.12	-70.8529	12.6654	-1.4672	0.1136	0.7797	-10.3376	17	0.12
CUB+6.92	C11	21	DI-1	0	-70.6965	13.315	0.1543	0.0231	0.0037	-6.7659	21	0
CUB+6.92	C11	21	DI-1	0.06	-70.483	13.315	0.1543	0.0231	-0.0056	-7.5648	21	0.06
CUB+6.92	C11	21	DI-1	0.12	-70.2695	13.315	0.1543	0.0231	-0.0148	-8.3637	21	0.12
CUB+6.92	C11	21	DI-2	0	-79.395	18.0992	0.305	0.0486	-0.1608	-13.7097	21	0
CUB+6.92	C11	21	DI-2	0.06	-79.212	18.0992	0.305	0.0486	-0.1791	-14.7956	21	0.06
CUB+6.92	C11	21	DI-2	0.12	-79.029	18.0992	0.305	0.0486	-0.1974	-15.8816	21	0.12
CUB+6.92	C11	21	DI-5 Max	0	-71.4622	16.4001	4.7702	0.416	6.532	-8.7856	21	0
CUB+6.92	C11	21	DI-5 Max	0.06	-71.2792	16.4001	4.7702	0.416	6.7892	-9.6767	21	0.06
CUB+6.92	C11	21	DI-5 Max	0.12	-71.0961	16.4001	4.7702	0.416	7.0465	-10.5677	21	0.12
CUB+6.92	C11	21	DI-5 Min	0	-73.2294	14.7836	-4.2898	-0.3404	-6.7307	-12.701	21	0
CUB+6.92	C11	21	DI-5 Min	0.06	-73.0464	14.7836	-4.2898	-0.3404	-7.0167	-13.6809	21	0.06
CUB+6.92	C11	21	DI-5 Min	0.12	-72.8633	14.7836	-4.2898	-0.3404	-7.3028	-14.6609	21	0.12
CUB+6.92	C11	21	DI-6 Max	0	-69.9161	17.2932	1.9076	0.3174	2.326	-5.3842	21	0
CUB+6.92	C11	21	DI-6 Max	0.06	-69.733	17.2932	1.9076	0.3174	2.4116	-6.2261	21	0.06
CUB+6.92	C11	21	DI-6 Max	0.12	-69.55	17.2932	1.9076	0.3174	2.4972	-7.0678	21	0.12
CUB+6.92	C11	21	DI-6 Min	0	-74.7755	13.8904	-1.4271	-0.2417	-2.5247	-16.1024	21	0
CUB+6.92	C11	21	DI-6 Min	0.06	-74.5925	13.8904	-1.4271	-0.2417	-2.6391	-17.1316	21	0.06
CUB+6.92	C11	21	DI-6 Min	0.12	-74.4095	13.8904	-1.4271	-0.2417	-2.7535	-18.1609	21	0.12
CUB+6.92	C11	21	DI-7 Max	0	-44.5642	9.3679	4.6292	0.393	6.6337	-2.3918	21	0
CUB+6.92	C11	21	DI-7 Max	0.06	-44.4269	9.3679	4.6292	0.393	6.8994	-2.861	21	0.06
CUB+6.92	C11	21	DI-7 Max	0.12	-44.2896	9.3679	4.6292	0.393	7.1651	-3.3301	21	0.12
CUB+6.92	C11	21	DI-7 Min	0	-46.3314	7.7514	-4.4308	-0.3634	-6.629	-6.3072	21	0
CUB+6.92	C11	21	DI-7 Min	0.06	-46.1941	7.7514	-4.4308	-0.3634	-6.9066	-6.8652	21	0.06
CUB+6.92	C11	21	DI-7 Min	0.12	-46.0568	7.7514	-4.4308	-0.3634	-7.1842	-7.4233	21	0.12
CUB+6.92	C11	21	DI-8 Max	0	-43.018	10.261	1.7665	0.2944	2.4277	1.0096	21	0
CUB+6.92	C11	21	DI-8 Max	0.06	-42.8808	10.261	1.7665	0.2944	2.5218	0.5896	21	0.06
CUB+6.92	C11	21	DI-8 Max	0.12	-42.7435	10.261	1.7665	0.2944	2.6158	0.1698	21	0.12
CUB+6.92	C11	21	DI-8 Min	0	-47.8775	6.8583	-1.5682	-0.2647	-2.423	-9.7087	21	0
CUB+6.92	C11	21	DI-8 Min	0.06	-47.7402	6.8583	-1.5682	-0.2647	-2.5289	-10.3159	21	0.06
CUB+6.92	C11	21	DI-8 Min	0.12	-47.603	6.8583	-1.5682	-0.2647	-2.6349	-10.9232	21	0.12
CUB+6.92	C11	21	DI-3	0	-60.597	11.4129	0.1322	0.0198	0.0032	-5.7994	21	0
CUB+6.92	C11	21	DI-3	0.06	-60.414	11.4129	0.1322	0.0198	-0.0048	-6.4841	21	0.06
CUB+6.92	C11	21	DI-3	0.12	-60.231	11.4129	0.1322	0.0198	-0.0127	-7.1689	21	0.12
CUB+6.92	C11	21	DI-4	0	-72.3458	15.5918	0.2402	0.0378	-0.0993	-10.7433	21	0
CUB+6.92	C11	21	DI-4	0.06	-72.1628	15.5918	0.2402	0.0378	-0.1137	-11.6788	21	0.06
CUB+6.92	C11	21	DI-4	0.12	-71.9797	15.5918	0.2402	0.0378	-0.1282	-12.6143	21	0.12
CUB+6.92	C14	25	DI-1	0	-70.4189	11.296	0.0233	-0.0844	-0.0265	-5.4009	25	0
CUB+6.92	C14	25	DI-1	0.06	-70.2054	11.296	0.0233	-0.0844	-0.0279	-6.0786	25	0.06
CUB+6.92	C14	25	DI-1	0.12	-69.9919	11.296	0.0233	-0.0844	-0.0293	-6.7564	25	0.12
CUB+6.92	C14	25	DI-2	0	-78.7795	16.0351	0.1848	-0.0766	-0.1448	-12.3123	25	0
CUB+6.92	C14	25	DI-2	0.06	-78.5965	16.0351	0.1848	-0.0766	-0.1559	-13.2744	25	0.06
CUB+6.92	C14	25	DI-2	0.12	-78.4135	16.0351	0.1848	-0.0766	-0.167	-14.2365	25	0.12
CUB+6.92	C14	25	DI-5 Max	0	-70.983	14.6534	4.6952	0.301	6.5455	-7.2807	25	0
CUB+6.92	C14	25	DI-5 Max	0.06	-70.8	14.6534	4.6952	0.301	6.8123	-8.0408	25	0.06
CUB+6.92	C14	25	DI-5 Max	0.12	-70.617	14.6534	4.6952	0.301	7.0792	-8.8009	25	0.12
CUB+6.92	C14	25	DI-5 Min	0	-72.7607	12.6522	-4.4493	-0.451	-6.7436	-11.5816	25	0
CUB+6.92	C14	25	DI-5 Min	0.06	-72.5777	12.6522	-4.4493	-0.451	-7.0252	-12.4598	25	0.06
CUB+6.92	C14	25	DI-5 Min	0.12	-72.3947	12.6522	-4.4493	-0.451	-7.3068	-13.3381	25	0.12
CUB+6.92	C14	25	DI-6 Max	0	-69.1645	16.6018	1.8059	0.2087	2.3326	-2.9122	25	0
CUB+6.92	C14	25	DI-6 Max	0.06	-68.9815	16.6018	1.8059	0.2087	2.4261	-3.5564	25	0.06
CUB+6.92	C14	25	DI-6 Max	0.12	-68.7985	16.6018	1.8059	0.2087	2.5197	-4.2006	25	0.12
CUB+6.92	C14	25	DI-6 Min	0	-74.5792	10.7038	-1.56	-0.3586	-2.5307	-15.9502	25	0
CUB+6.92	C14	25	DI-6 Min	0.06	-74.3962	10.7038	-1.56	-0.3586	-2.639	-16.9442	25	0.06
CUB+6.92	C14	25	DI-6 Min	0.12	-74.2132	10.7038	-1.56	-0.3586	-2.7473	-17.9384	25	0.12
CUB+6.92	C14	25	DI-7 Max	0	-44.3805	8.2624	4.5872	0.3217	6.6275	-1.3216	25	0
CUB+6.92	C14	25	DI-7 Max	0.06	-44.2432	8.2624	4.5872	0.3217	6.9008	-1.6982	25	0.06
CUB+6.92	C14	25	DI-7 Max	0.12	-44.106	8.2624	4.5872	0.3217	7.1741	-2.0748	25	0.12
CUB+6.92	C14	25	DI-7 Min	0	-46.1581	6.2611	-4.5573	-0.4302	-6.6616	-5.6224	25	0
CUB+6.92	C14	25	DI-7 Min	0.06	-46.0209	6.2611	-4.5573	-0.4302	-6.9367	-6.1172	25	0.06
CUB+6.92	C14	25	DI-7 Min	0.12	-45.8836	6.2611	-4.5573	-0.4302	-7.2118	-6.612	25	0.12
CUB+6.92	C14	25	DI-8 Max	0	-42.562	10.2108	1.6979	0.2294	2.4145	3.047	25	0
CUB+6.92	C14	25	DI-8 Max	0.06	-42.4247	10.2108	1.6979	0.2294	2.5146	2.7862	25	0.06
CUB+6.92	C14	25	DI-8 Max	0.12	-42.2874	10.2108	1.6979	0.2294	2.6146	2.5255	25	0.12
CUB+6.92	C14	25	DI-8 Min	0	-47.9767	4.3127	-1.668	-0.3379	-2.4487	-9.991	25	0

SOLICITACIONES DE COLUMNAS (COMBINACIONES PARA FLEXOCOMPRESION Y CORTANTE)												
Story	Column	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	C14	25	DI-8 Min	0.06	-47.8394	4.3127	-1.668	-0.3379	-2.5505	-10.6016	25	0.06
CUB+6.92	C14	25	DI-8 Min	0.12	-47.7021	4.3127	-1.668	-0.3379	-2.6523	-11.2123	25	0.12
CUB+6.92	C14	25	DI-3	0	-60.3591	9.6823	0.0199	-0.0723	-0.0228	-4.6293	25	0
CUB+6.92	C14	25	DI-3	0.06	-60.1761	9.6823	0.0199	-0.0723	-0.0239	-5.2103	25	0.06
CUB+6.92	C14	25	DI-3	0.12	-59.9931	9.6823	0.0199	-0.0723	-0.0251	-5.7912	25	0.12
CUB+6.92	C14	25	DI-4	0	-71.8719	13.6528	0.123	-0.075	-0.0991	-9.4312	25	0
CUB+6.92	C14	25	DI-4	0.06	-71.6888	13.6528	0.123	-0.075	-0.1064	-10.2503	25	0.06
CUB+6.92	C14	25	DI-4	0.12	-71.5058	13.6528	0.123	-0.075	-0.1138	-11.0695	25	0.12
CUB+6.92	C21	29	DI-1	0	-70.7637	10.9273	0.0346	0.0762	-0.1955	-5.1347	29	0
CUB+6.92	C21	29	DI-1	0.06	-70.5502	10.9273	0.0346	0.0762	-0.1976	-5.7903	29	0.06
CUB+6.92	C21	29	DI-1	0.12	-70.3367	10.9273	0.0346	0.0762	-0.1996	-6.446	29	0.12
CUB+6.92	C21	29	DI-2	0	-80.158	15.8266	-0.0637	0.1004	-0.6284	-12.0019	29	0
CUB+6.92	C21	29	DI-2	0.06	-79.9749	15.8266	-0.0637	0.1004	-0.6245	-12.9515	29	0.06
CUB+6.92	C21	29	DI-2	0.12	-79.7919	15.8266	-0.0637	0.1004	-0.6207	-13.9011	29	0.12
CUB+6.92	C21	29	DI-5 Max	0	-71.7661	14.6867	4.5024	0.4512	6.1731	-6.5753	29	0
CUB+6.92	C21	29	DI-5 Max	0.06	-71.583	14.6867	4.5024	0.4512	6.4465	-7.3046	29	0.06
CUB+6.92	C21	29	DI-5 Max	0.12	-71.4	14.6867	4.5024	0.4512	6.72	-8.0338	29	0.12
CUB+6.92	C21	29	DI-5 Min	0	-73.9224	12.1213	-4.5598	-0.2767	-7.0842	-11.728	29	0
CUB+6.92	C21	29	DI-5 Min	0.06	-73.7394	12.1213	-4.5598	-0.2767	-7.3542	-12.6071	29	0.06
CUB+6.92	C21	29	DI-5 Min	0.12	-73.5563	12.1213	-4.5598	-0.2767	-7.6242	-13.4864	29	0.12
CUB+6.92	C21	29	DI-6 Max	0	-69.8506	16.7545	1.6401	0.34	1.9703	-2.0018	29	0
CUB+6.92	C21	29	DI-6 Max	0.06	-69.6676	16.7545	1.6401	0.34	2.0721	-2.6079	29	0.06
CUB+6.92	C21	29	DI-6 Max	0.12	-69.4846	16.7545	1.6401	0.34	2.1739	-3.214	29	0.12
CUB+6.92	C21	29	DI-6 Min	0	-75.8378	10.0535	-1.6975	-0.1655	-2.8814	-16.3015	29	0
CUB+6.92	C21	29	DI-6 Min	0.06	-75.6548	10.0535	-1.6975	-0.1655	-2.9798	-17.3038	29	0.06
CUB+6.92	C21	29	DI-6 Min	0.12	-75.4718	10.0535	-1.6975	-0.1655	-3.0781	-18.3062	29	0.12
CUB+6.92	C21	29	DI-7 Max	0	-44.4128	8.3074	4.5533	0.4129	6.503	-0.7245	29	0
CUB+6.92	C21	29	DI-7 Max	0.06	-44.2756	8.3074	4.5533	0.4129	6.7733	-1.0711	29	0.06
CUB+6.92	C21	29	DI-7 Max	0.12	-44.1383	8.3074	4.5533	0.4129	7.0438	-1.4175	29	0.12
CUB+6.92	C21	29	DI-7 Min	0	-46.5691	5.742	-4.5089	-0.315	-6.7543	-5.8772	29	0
CUB+6.92	C21	29	DI-7 Min	0.06	-46.4319	5.742	-4.5089	-0.315	-7.0273	-6.3736	29	0.06
CUB+6.92	C21	29	DI-7 Min	0.12	-46.2946	5.742	-4.5089	-0.315	-7.3004	-6.8701	29	0.12
CUB+6.92	C21	29	DI-8 Max	0	-42.4973	10.3752	1.6911	0.3017	2.3002	3.849	29	0
CUB+6.92	C21	29	DI-8 Max	0.06	-42.3601	10.3752	1.6911	0.3017	2.3989	3.6256	29	0.06
CUB+6.92	C21	29	DI-8 Max	0.12	-42.2228	10.3752	1.6911	0.3017	2.4977	3.4023	29	0.12
CUB+6.92	C21	29	DI-8 Min	0	-48.4846	3.6742	-1.6466	-0.2038	-2.5515	-10.4507	29	0
CUB+6.92	C21	29	DI-8 Min	0.06	-48.3474	3.6742	-1.6466	-0.2038	-2.6529	-11.0703	29	0.06
CUB+6.92	C21	29	DI-8 Min	0.12	-48.2101	3.6742	-1.6466	-0.2038	-2.7544	-11.6899	29	0.12
CUB+6.92	C21	29	DI-3	0	-60.6546	9.3663	0.0297	0.0653	-0.1676	-4.4012	29	0
CUB+6.92	C21	29	DI-3	0.06	-60.4716	9.3663	0.0297	0.0653	-0.1693	-4.9631	29	0.06
CUB+6.92	C21	29	DI-3	0.12	-60.2886	9.3663	0.0297	0.0653	-0.1711	-5.5251	29	0.12
CUB+6.92	C21	29	DI-4	0	-72.8442	13.404	-0.0287	0.0872	-0.4556	-9.1516	29	0
CUB+6.92	C21	29	DI-4	0.06	-72.6612	13.404	-0.0287	0.0872	-0.4538	-9.9558	29	0.06
CUB+6.92	C21	29	DI-4	0.12	-72.4782	13.404	-0.0287	0.0872	-0.4521	-10.7601	29	0.12
CUB+6.92	C22	45	DI-1	0	-70.5858	13.5417	1.2964	0.0577	-0.5216	-7.0741	45	0
CUB+6.92	C22	45	DI-1	0.06	-70.3723	13.5417	1.2964	0.0577	-0.5994	-7.8866	45	0.06
CUB+6.92	C22	45	DI-1	0.12	-70.1588	13.5417	1.2964	0.0577	-0.6772	-8.6991	45	0.12
CUB+6.92	C22	45	DI-2	0	-77.7256	20.4447	4.3559	0.06	-1.2675	-13.9495	45	0
CUB+6.92	C22	45	DI-2	0.06	-77.5426	20.4447	4.3559	0.06	-1.5289	-15.1761	45	0.06
CUB+6.92	C22	45	DI-2	0.12	-77.3596	20.4447	4.3559	0.06	-1.7902	-16.4028	45	0.12
CUB+6.92	C22	45	DI-5 Max	0	-69.8834	18.407	7.9929	0.4145	5.9109	-8.2134	45	0
CUB+6.92	C22	45	DI-5 Max	0.06	-69.7004	18.407	7.9929	0.4145	6.0137	-9.1675	45	0.06
CUB+6.92	C22	45	DI-5 Max	0.12	-69.5174	18.407	7.9929	0.4145	6.1165	-10.1215	45	0.12
CUB+6.92	C22	45	DI-5 Min	0	-72.6502	15.8543	-1.7147	-0.3024	-7.8306	-13.7711	45	0
CUB+6.92	C22	45	DI-5 Min	0.06	-72.4672	15.8543	-1.7147	-0.3024	-8.3101	-14.8726	45	0.06
CUB+6.92	C22	45	DI-5 Min	0.12	-72.2842	15.8543	-1.7147	-0.3024	-8.7896	-15.9743	45	0.12
CUB+6.92	C22	45	DI-6 Max	0	-68.1103	20.4909	4.9222	0.2883	1.5524	-3.5208	45	0
CUB+6.92	C22	45	DI-6 Max	0.06	-67.9273	20.4909	4.9222	0.2883	1.471	-4.3516	45	0.06
CUB+6.92	C22	45	DI-6 Max	0.12	-67.7443	20.4909	4.9222	0.2883	1.3896	-5.1822	45	0.12
CUB+6.92	C22	45	DI-6 Min	0	-74.4234	13.7704	1.356	-0.1762	-3.4722	-18.4636	45	0
CUB+6.92	C22	45	DI-6 Min	0.06	-74.2403	13.7704	1.356	-0.1762	-3.7675	-19.6886	45	0.06
CUB+6.92	C22	45	DI-6 Min	0.12	-74.0573	13.7704	1.356	-0.1762	-4.0628	-20.9136	45	0.12
CUB+6.92	C22	45	DI-7 Max	0	-43.9932	9.9817	5.6872	0.3956	6.5354	-1.7688	45	0
CUB+6.92	C22	45	DI-7 Max	0.06	-43.8559	9.9817	5.6872	0.3956	6.7766	-2.2174	45	0.06
CUB+6.92	C22	45	DI-7 Max	0.12	-43.7187	9.9817	5.6872	0.3956	7.0177	-2.6659	45	0.12
CUB+6.92	C22	45	DI-7 Min	0	-46.76	7.429	-4.0204	-0.3213	-7.2061	-7.3265	45	0
CUB+6.92	C22	45	DI-7 Min	0.06	-46.6227	7.429	-4.0204	-0.3213	-7.5473	-7.9225	45	0.06
CUB+6.92	C22	45	DI-7 Min	0.12	-46.4855	7.429	-4.0204	-0.3213	-7.8884	-8.5186	45	0.12

SOLICITACIONES DE COLUMNAS (COMBINACIONES PARA FLEXOCOMPRESION Y CORTANTE)												
Story	Column	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.92	C22	45	DI-8 Max	0	-42.2201	12.0656	2.6165	0.2693	2.1769	2.9238	45	0
CUB+6.92	C22	45	DI-8 Max	0.06	-42.0828	12.0656	2.6165	0.2693	2.2339	2.5985	45	0.06
CUB+6.92	C22	45	DI-8 Max	0.12	-41.9455	12.0656	2.6165	0.2693	2.2908	2.2735	45	0.12
CUB+6.92	C22	45	DI-8 Min	0	-48.5331	5.3451	-0.9497	-0.1951	-2.8476	-12.019	45	0
CUB+6.92	C22	45	DI-8 Min	0.06	-48.3959	5.3451	-0.9497	-0.1951	-3.0046	-12.7384	45	0.06
CUB+6.92	C22	45	DI-8 Min	0.12	-48.2586	5.3451	-0.9497	-0.1951	-3.1615	-13.458	45	0.12
CUB+6.92	C22	45	DI-3	0	-60.5021	11.6071	1.1112	0.0495	-0.4471	-6.0635	45	0
CUB+6.92	C22	45	DI-3	0.06	-60.3191	11.6071	1.1112	0.0495	-0.5138	-6.7599	45	0.06
CUB+6.92	C22	45	DI-3	0.12	-60.1361	11.6071	1.1112	0.0495	-0.5805	-7.4564	45	0.12
CUB+6.92	C22	45	DI-4	0	-71.2668	17.1306	3.1391	0.0561	-0.9599	-10.9922	45	0
CUB+6.92	C22	45	DI-4	0.06	-71.0838	17.1306	3.1391	0.0561	-1.1482	-12.0201	45	0.06
CUB+6.92	C22	45	DI-4	0.12	-70.9008	17.1306	3.1391	0.0561	-1.3366	-13.0479	45	0.12
CUB+6.92	C23	49	DI-1	0	-42.9789	10.4698	-10.5166	-0.1165	7.0676	-6.6532	49	0
CUB+6.92	C23	49	DI-1	0.06	-42.7654	10.4698	-10.5166	-0.1165	7.6986	-7.2814	49	0.06
CUB+6.92	C23	49	DI-1	0.12	-42.5519	10.4698	-10.5166	-0.1165	8.3296	-7.9096	49	0.12
CUB+6.92	C23	49	DI-2	0	-46.8963	14.8922	-14.5959	-0.1287	6.8584	-9.854	49	0
CUB+6.92	C23	49	DI-2	0.06	-46.7133	14.8922	-14.5959	-0.1287	7.7342	-10.7476	49	0.06
CUB+6.92	C23	49	DI-2	0.12	-46.5303	14.8922	-14.5959	-0.1287	8.6099	-11.6411	49	0.12
CUB+6.92	C23	49	DI-5 Max	0	-40.5185	13.6081	-10.1861	0.3135	11.1252	-5.6447	49	0
CUB+6.92	C23	49	DI-5 Max	0.06	-40.3355	13.6081	-10.1861	0.3135	12.0124	-6.3525	49	0.06
CUB+6.92	C23	49	DI-5 Max	0.12	-40.1525	13.6081	-10.1861	0.3135	12.8996	-7.0603	49	0.12
CUB+6.92	C23	49	DI-5 Min	0	-45.7312	11.7377	-14.8195	-0.5492	1.9913	-10.95	49	0
CUB+6.92	C23	49	DI-5 Min	0.06	-45.5482	11.7377	-14.8195	-0.5492	2.6044	-11.7629	49	0.06
CUB+6.92	C23	49	DI-5 Min	0.12	-45.3651	11.7377	-14.8195	-0.5492	3.2175	-12.5759	49	0.12
CUB+6.92	C23	49	DI-6 Max	0	-40.0433	14.92	-11.6098	0.1363	8.234	-1.6403	49	0
CUB+6.92	C23	49	DI-6 Max	0.06	-39.8603	14.92	-11.6098	0.1363	9.0359	-2.2728	49	0.06
CUB+6.92	C23	49	DI-6 Max	0.12	-39.6773	14.92	-11.6098	0.1363	9.8377	-2.9051	49	0.12
CUB+6.92	C23	49	DI-6 Min	0	-46.2064	10.4258	-13.3957	-0.3721	4.8824	-14.9544	49	0
CUB+6.92	C23	49	DI-6 Min	0.06	-46.0234	10.4258	-13.3957	-0.3721	5.5809	-15.8426	49	0.06
CUB+6.92	C23	49	DI-6 Min	0.12	-45.8404	10.4258	-13.3957	-0.3721	6.2794	-16.731	49	0.12
CUB+6.92	C23	49	DI-7 Max	0	-25.023	7.6658	-4.444	0.3564	9.1104	-1.6245	49	0
CUB+6.92	C23	49	DI-7 Max	0.06	-24.8857	7.6658	-4.444	0.3564	9.6531	-1.9757	49	0.06
CUB+6.92	C23	49	DI-7 Max	0.12	-24.7484	7.6658	-4.444	0.3564	10.1958	-2.327	49	0.12
CUB+6.92	C23	49	DI-7 Min	0	-30.2356	5.7954	-9.0774	-0.5063	-0.0235	-6.9297	49	0
CUB+6.92	C23	49	DI-7 Min	0.06	-30.0983	5.7954	-9.0774	-0.5063	0.2451	-7.3861	49	0.06
CUB+6.92	C23	49	DI-7 Min	0.12	-29.9611	5.7954	-9.0774	-0.5063	0.5137	-7.8426	49	0.12
CUB+6.92	C23	49	DI-8 Max	0	-24.5477	8.9777	-5.8677	0.1793	6.2192	2.38	49	0
CUB+6.92	C23	49	DI-8 Max	0.06	-24.4105	8.9777	-5.8677	0.1793	6.6766	2.104	49	0.06
CUB+6.92	C23	49	DI-8 Max	0.12	-24.2732	8.9777	-5.8677	0.1793	7.1339	1.8282	49	0.12
CUB+6.92	C23	49	DI-8 Min	0	-30.7109	4.4835	-7.6536	-0.3291	2.8677	-10.9341	49	0
CUB+6.92	C23	49	DI-8 Min	0.06	-30.5736	4.4835	-7.6536	-0.3291	3.2216	-11.4658	49	0.06
CUB+6.92	C23	49	DI-8 Min	0.12	-30.4363	4.4835	-7.6536	-0.3291	3.5756	-11.9977	49	0.12
CUB+6.92	C23	49	DI-3	0	-36.8391	8.9741	-9.0142	-0.0999	6.0579	-5.7028	49	0
CUB+6.92	C23	49	DI-3	0.06	-36.656	8.9741	-9.0142	-0.0999	6.5988	-6.2412	49	0.06
CUB+6.92	C23	49	DI-3	0.12	-36.473	8.9741	-9.0142	-0.0999	7.1396	-6.7797	49	0.12
CUB+6.92	C23	49	DI-4	0	-43.1249	12.6729	-12.5028	-0.1179	6.5582	-8.2973	49	0
CUB+6.92	C23	49	DI-4	0.06	-42.9418	12.6729	-12.5028	-0.1179	7.3084	-9.0577	49	0.06
CUB+6.92	C23	49	DI-4	0.12	-42.7588	12.6729	-12.5028	-0.1179	8.0586	-9.8181	49	0.12
CUB+6.40	C7	2	DI-1	0	-52.3855	8.7951	10.5963	0.1879	23.0751	20.2258	2	0
CUB+6.40	C7	2	DI-1	1.45	-47.2255	8.7951	10.5963	0.1879	7.7105	7.4729	2	1.45
CUB+6.40	C7	2	DI-1	2.9	-42.0655	8.7951	10.5963	0.1879	-7.654	-5.28	2	2.9
CUB+6.40	C7	2	DI-2	0	-54.556	10.8946	11.3631	0.1947	25.5976	23.0464	2	0
CUB+6.40	C7	2	DI-2	1.45	-50.1331	10.8946	11.3631	0.1947	9.1212	7.2492	2	1.45
CUB+6.40	C7	2	DI-2	2.9	-45.7102	10.8946	11.3631	0.1947	-7.3553	-8.548	2	2.9
CUB+6.40	C7	2	DI-5 Max	0	-48.4646	10.5189	13.2105	0.5815	26.7839	22.5552	2	0
CUB+6.40	C7	2	DI-5 Max	1.45	-44.0417	10.5189	13.2105	0.5815	9.0038	8.1366	2	1.45
CUB+6.40	C7	2	DI-5 Max	2.9	-39.6188	10.5189	13.2105	0.5815	-2.4959	-5.3172	2	2.9
CUB+6.40	C7	2	DI-5 Min	0	-53.4068	8.7534	7.8052	-0.2173	20.0471	19.255	2	0
CUB+6.40	C7	2	DI-5 Min	1.45	-48.9839	8.7534	7.8052	-0.2173	7.3544	5.7289	2	1.45
CUB+6.40	C7	2	DI-5 Min	2.9	-44.5611	8.7534	7.8052	-0.2173	-11.6187	-8.762	2	2.9
CUB+6.40	C7	2	DI-6 Max	0	-48.7831	11.3286	11.5413	0.4267	24.8013	23.5426	2	0
CUB+6.40	C7	2	DI-6 Max	1.45	-44.3602	11.3286	11.5413	0.4267	8.4916	9.7363	2	1.45
CUB+6.40	C7	2	DI-6 Max	2.9	-39.9373	11.3286	11.5413	0.4267	-5.38	-2.6736	2	2.9
CUB+6.40	C7	2	DI-6 Min	0	-53.0883	7.9436	9.4744	-0.0625	22.0297	18.2677	2	0
CUB+6.40	C7	2	DI-6 Min	1.45	-48.6654	7.9436	9.4744	-0.0625	7.8667	4.1292	2	1.45
CUB+6.40	C7	2	DI-6 Min	2.9	-44.2425	7.9436	9.4744	-0.0625	-8.7346	-11.4057	2	2.9
CUB+6.40	C7	2	DI-7 Max	0	-31.2053	6.5367	9.5145	0.5202	18.2024	14.6524	2	0
CUB+6.40	C7	2	DI-7 Max	1.45	-27.8881	6.5367	9.5145	0.5202	5.7814	6.0079	2	1.45

SOLICITACIONES DE COLUMNAS (COMBINACIONES PARA FLEXOCOMPRESION Y CORTANTE)												
Story	Column	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.40	C7	2	DI-7 Max	2.9	-24.571	6.5367	9.5145	0.5202	-0.359	-1.6719	2	2.9
CUB+6.40	C7	2	DI-7 Min	0	-36.1475	4.7712	4.1093	-0.2786	11.4656	11.3521	2	0
CUB+6.40	C7	2	DI-7 Min	1.45	-32.8304	4.7712	4.1093	-0.2786	4.1321	3.6001	2	1.45
CUB+6.40	C7	2	DI-7 Min	2.9	-29.5132	4.7712	4.1093	-0.2786	-9.4819	-5.1167	2	2.9
CUB+6.40	C7	2	DI-8 Max	0	-31.5238	7.3465	7.8454	0.3654	16.2198	15.6397	2	0
CUB+6.40	C7	2	DI-8 Max	1.45	-28.2067	7.3465	7.8454	0.3654	5.2692	7.6076	2	1.45
CUB+6.40	C7	2	DI-8 Max	2.9	-24.8895	7.3465	7.8454	0.3654	-3.2432	0.9718	2	2.9
CUB+6.40	C7	2	DI-8 Min	0	-35.829	3.9615	5.7784	-0.1238	13.4482	10.3648	2	0
CUB+6.40	C7	2	DI-8 Min	1.45	-32.5119	3.9615	5.7784	-0.1238	4.6443	2.0004	2	1.45
CUB+6.40	C7	2	DI-8 Min	2.9	-29.1947	3.9615	5.7784	-0.1238	-6.5978	-7.7603	2	2.9
CUB+6.40	C7	2	DI-3	0	-44.9019	7.5386	9.0825	0.1611	19.7787	17.3364	2	0
CUB+6.40	C7	2	DI-3	1.45	-40.479	7.5386	9.0825	0.1611	6.609	6.4053	2	1.45
CUB+6.40	C7	2	DI-3	2.9	-36.0561	7.5386	9.0825	0.1611	-6.5606	-4.5257	2	2.9
CUB+6.40	C7	2	DI-4	0	-50.9357	9.6361	10.5079	0.1821	23.4155	20.9051	2	0
CUB+6.40	C7	2	DI-4	1.45	-46.5128	9.6361	10.5079	0.1821	8.1791	6.9327	2	1.45
CUB+6.40	C7	2	DI-4	2.9	-42.0899	9.6361	10.5079	0.1821	-7.0573	-7.0396	2	2.9
CUB+6.40	C9	4	DI-1	0	-80.3861	10.7693	-1.5721	0.1083	-3.7162	26.0525	4	0
CUB+6.40	C9	4	DI-1	1.45	-75.2261	10.7693	-1.5721	0.1083	-1.4367	10.4369	4	1.45
CUB+6.40	C9	4	DI-1	2.9	-70.0661	10.7693	-1.5721	0.1083	0.8428	-5.1786	4	2.9
CUB+6.40	C9	4	DI-2	0	-86.762	14.7261	-1.539	0.1261	-3.9305	31.2606	4	0
CUB+6.40	C9	4	DI-2	1.45	-82.3391	14.7261	-1.539	0.1261	-1.699	9.9078	4	1.45
CUB+6.40	C9	4	DI-2	2.9	-77.9162	14.7261	-1.539	0.1261	0.5325	-11.445	4	2.9
CUB+6.40	C9	4	DI-5 Max	0	-79.071	13.7436	3.7805	0.4528	4.7051	29.7095	4	0
CUB+6.40	C9	4	DI-5 Max	1.45	-74.6482	13.7436	3.7805	0.4528	-0.7432	10.6973	4	1.45
CUB+6.40	C9	4	DI-5 Max	2.9	-70.2253	13.7436	3.7805	0.4528	7.4695	-6.8434	4	2.9
CUB+6.40	C9	4	DI-5 Min	0	-81.0582	11.5872	-6.7148	-0.2255	-12.0072	26.1143	4	0
CUB+6.40	C9	4	DI-5 Min	1.45	-76.6354	11.5872	-6.7148	-0.2255	-2.3042	8.3969	4	1.45
CUB+6.40	C9	4	DI-5 Min	2.9	-72.2125	11.5872	-6.7148	-0.2255	-6.2622	-10.792	4	2.9
CUB+6.40	C9	4	DI-6 Max	0	-78.162	14.4042	0.4576	0.348	-0.5787	30.1944	4	0
CUB+6.40	C9	4	DI-6 Max	1.45	-73.7391	14.4042	0.4576	0.348	-1.209	12.3087	4	1.45
CUB+6.40	C9	4	DI-6 Max	2.9	-69.3163	14.4042	0.4576	0.348	3.1143	-4.2032	4	2.9
CUB+6.40	C9	4	DI-6 Min	0	-81.9673	10.9265	-3.3919	-0.1207	-6.7235	25.6293	4	0
CUB+6.40	C9	4	DI-6 Min	1.45	-77.5444	10.9265	-3.3919	-0.1207	-1.8384	6.7854	4	1.45
CUB+6.40	C9	4	DI-6 Min	2.9	-73.1215	10.9265	-3.3919	-0.1207	-1.9069	-13.4322	4	2.9
CUB+6.40	C9	4	DI-7 Max	0	-50.6832	8.0013	4.2371	0.4088	5.9671	18.5456	4	0
CUB+6.40	C9	4	DI-7 Max	1.45	-47.366	8.0013	4.2371	0.4088	-0.1431	7.8596	4	1.45
CUB+6.40	C9	4	DI-7 Max	2.9	-44.0489	8.0013	4.2371	0.4088	7.4076	-1.3548	4	2.9
CUB+6.40	C9	4	DI-7 Min	0	-52.6704	5.845	-6.2583	-0.2695	-10.7452	14.9504	4	0
CUB+6.40	C9	4	DI-7 Min	1.45	-49.3532	5.845	-6.2583	-0.2695	-1.7041	5.5593	4	1.45
CUB+6.40	C9	4	DI-7 Min	2.9	-46.0361	5.845	-6.2583	-0.2695	-6.324	-5.3034	4	2.9
CUB+6.40	C9	4	DI-8 Max	0	-49.7742	8.662	0.9141	0.304	0.6834	19.0305	4	0
CUB+6.40	C9	4	DI-8 Max	1.45	-46.457	8.662	0.9141	0.304	-0.6089	9.4711	4	1.45
CUB+6.40	C9	4	DI-8 Max	2.9	-43.1399	8.662	0.9141	0.304	3.0524	1.2854	4	2.9
CUB+6.40	C9	4	DI-8 Min	0	-53.5794	5.1843	-2.9354	-0.1647	-5.4614	14.4655	4	0
CUB+6.40	C9	4	DI-8 Min	1.45	-50.2623	5.1843	-2.9354	-0.1647	-1.2383	3.9478	4	1.45
CUB+6.40	C9	4	DI-8 Min	2.9	-46.9451	5.1843	-2.9354	-0.1647	-1.9688	-7.9436	4	2.9
CUB+6.40	C9	4	DI-3	0	-68.9024	9.2309	-1.3475	0.0929	-3.1853	22.3307	4	0
CUB+6.40	C9	4	DI-3	1.45	-64.4795	9.2309	-1.3475	0.0929	-1.2315	8.9459	4	1.45
CUB+6.40	C9	4	DI-3	2.9	-60.0566	9.2309	-1.3475	0.0929	0.7224	-4.4388	4	2.9
CUB+6.40	C9	4	DI-4	0	-80.0646	12.6654	-1.4672	0.1136	-3.6511	27.9119	4	0
CUB+6.40	C9	4	DI-4	1.45	-75.6418	12.6654	-1.4672	0.1136	-1.5237	9.5471	4	1.45
CUB+6.40	C9	4	DI-4	2.9	-71.2189	12.6654	-1.4672	0.1136	0.6037	-8.8177	4	2.9
CUB+6.40	C11	6	DI-1	0	-81.0166	13.315	0.1543	0.0231	0.451	31.8475	6	0
CUB+6.40	C11	6	DI-1	1.45	-75.8565	13.315	0.1543	0.0231	0.2273	12.5408	6	1.45
CUB+6.40	C11	6	DI-1	2.9	-70.6965	13.315	0.1543	0.0231	0.0037	-6.7659	6	2.9
CUB+6.40	C11	6	DI-2	0	-88.2408	18.0992	0.305	0.0486	0.7238	38.778	6	0
CUB+6.40	C11	6	DI-2	1.45	-83.8179	18.0992	0.305	0.0486	0.2815	12.5341	6	1.45
CUB+6.40	C11	6	DI-2	2.9	-79.395	18.0992	0.305	0.0486	-0.1608	-13.7097	6	2.9
CUB+6.40	C11	6	DI-5 Max	0	-80.3079	16.5493	5.1645	0.416	8.2546	35.6755	6	0
CUB+6.40	C11	6	DI-5 Max	1.45	-75.8851	16.5493	5.1645	0.416	0.825	12.871	6	1.45
CUB+6.40	C11	6	DI-5 Max	2.9	-71.4622	16.5493	5.1645	0.416	6.532	-8.7856	6	2.9
CUB+6.40	C11	6	DI-5 Min	0	-82.0751	14.6344	-4.684	-0.3404	-7.0599	33.2703	6	0
CUB+6.40	C11	6	DI-5 Min	1.45	-77.6523	14.6344	-4.684	-0.3404	-0.327	10.8586	6	1.45
CUB+6.40	C11	6	DI-5 Min	2.9	-73.2294	14.6344	-4.684	-0.3404	-6.7307	-12.701	6	2.9
CUB+6.40	C11	6	DI-6 Max	0	-78.7618	17.6628	2.0499	0.3174	3.4255	36.2754	6	0
CUB+6.40	C11	6	DI-6 Max	1.45	-74.3389	17.6628	2.0499	0.3174	0.4993	14.6109	6	1.45
CUB+6.40	C11	6	DI-6 Max	2.9	-69.9161	17.6628	2.0499	0.3174	2.326	-5.3842	6	2.9
CUB+6.40	C11	6	DI-6 Min	0	-83.6213	13.5208	-1.5694	-0.2417	-2.2308	32.6705	6	0

SOLICITACIONES DE COLUMNAS (COMBINACIONES PARA FLEXOCOMPRESION Y CORTANTE)												
Story	Column	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.40	C11	6	DI-6 Min	1.45	-79.1984	13.5208	-1.5694	-0.2417	-0.0013	9.1187	6	1.45
CUB+6.40	C11	6	DI-6 Min	2.9	-74.7755	13.5208	-1.5694	-0.2417	-2.5247	-16.1024	6	2.9
CUB+6.40	C11	6	DI-7 Max	0	-51.1985	9.5171	5.0234	0.393	7.9472	21.676	6	0
CUB+6.40	C11	6	DI-7 Max	1.45	-47.8813	9.5171	5.0234	0.393	0.7221	9.0681	6	1.45
CUB+6.40	C11	6	DI-7 Max	2.9	-44.5642	9.5171	5.0234	0.393	6.6337	-2.3918	6	2.9
CUB+6.40	C11	6	DI-7 Min	0	-52.9657	7.6022	-4.8251	-0.3634	-7.3673	19.2708	6	0
CUB+6.40	C11	6	DI-7 Min	1.45	-49.6485	7.6022	-4.8251	-0.3634	-0.4298	7.0557	6	1.45
CUB+6.40	C11	6	DI-7 Min	2.9	-46.3314	7.6022	-4.8251	-0.3634	-6.629	-6.3072	6	2.9
CUB+6.40	C11	6	DI-8 Max	0	-49.6524	10.6307	1.9088	0.2944	3.1181	22.2759	6	0
CUB+6.40	C11	6	DI-8 Max	1.45	-46.3352	10.6307	1.9088	0.2944	0.3965	10.8081	6	1.45
CUB+6.40	C11	6	DI-8 Max	2.9	-43.018	10.6307	1.9088	0.2944	2.4277	1.0096	6	2.9
CUB+6.40	C11	6	DI-8 Min	0	-54.5118	6.4886	-1.7105	-0.2647	-2.5382	18.6709	6	0
CUB+6.40	C11	6	DI-8 Min	1.45	-51.1946	6.4886	-1.7105	-0.2647	-0.1041	5.3158	6	1.45
CUB+6.40	C11	6	DI-8 Min	2.9	-47.8775	6.4886	-1.7105	-0.2647	-2.423	-9.7087	6	2.9
CUB+6.40	C11	6	DI-3	0	-69.4428	11.4129	0.1322	0.0198	0.3866	27.2979	6	0
CUB+6.40	C11	6	DI-3	1.45	-65.0199	11.4129	0.1322	0.0198	0.1949	10.7493	6	1.45
CUB+6.40	C11	6	DI-3	2.9	-60.597	11.4129	0.1322	0.0198	0.0032	-5.7994	6	2.9
CUB+6.40	C11	6	DI-4	0	-81.1915	15.5918	0.2402	0.0378	0.5974	34.4729	6	0
CUB+6.40	C11	6	DI-4	1.45	-76.7687	15.5918	0.2402	0.0378	0.249	11.8648	6	1.45
CUB+6.40	C11	6	DI-4	2.9	-72.3458	15.5918	0.2402	0.0378	-0.0993	-10.7433	6	2.9
CUB+6.40	C14	8	DI-1	0	-80.739	11.296	0.0233	-0.0844	0.041	27.3576	8	0
CUB+6.40	C14	8	DI-1	1.45	-75.579	11.296	0.0233	-0.0844	0.0072	10.9784	8	1.45
CUB+6.40	C14	8	DI-1	2.9	-70.4189	11.296	0.0233	-0.0844	-0.0265	-5.4009	8	2.9
CUB+6.40	C14	8	DI-2	0	-87.6253	16.0351	0.1848	-0.0766	0.391	34.1895	8	0
CUB+6.40	C14	8	DI-2	1.45	-83.2024	16.0351	0.1848	-0.0766	0.1231	10.9386	8	1.45
CUB+6.40	C14	8	DI-2	2.9	-78.7795	16.0351	0.1848	-0.0766	-0.1448	-12.3123	8	2.9
CUB+6.40	C14	8	DI-5 Max	0	-79.8288	14.794	5.0894	0.301	8.0227	31.4497	8	0
CUB+6.40	C14	8	DI-5 Max	1.45	-75.4059	14.794	5.0894	0.301	0.6953	11.0003	8	1.45
CUB+6.40	C14	8	DI-5 Max	2.9	-70.983	14.794	5.0894	0.301	6.5455	-7.2807	8	2.9
CUB+6.40	C14	8	DI-5 Min	0	-81.6064	12.5116	-4.8435	-0.451	-7.5076	28.8742	8	0
CUB+6.40	C14	8	DI-5 Min	1.45	-77.1836	12.5116	-4.8435	-0.451	-0.5368	9.7305	8	1.45
CUB+6.40	C14	8	DI-5 Min	2.9	-72.7607	12.5116	-4.8435	-0.451	-6.7436	-11.5816	8	2.9
CUB+6.40	C14	8	DI-6 Max	0	-78.0103	17.0116	1.9482	0.2087	3.1231	33.6663	8	0
CUB+6.40	C14	8	DI-6 Max	1.45	-73.5874	17.0116	1.9482	0.2087	0.3418	12.2259	8	1.45
CUB+6.40	C14	8	DI-6 Max	2.9	-69.1645	17.0116	1.9482	0.2087	2.3326	-2.9122	8	2.9
CUB+6.40	C14	8	DI-6 Min	0	-83.425	10.294	-1.7022	-0.3586	-2.608	26.6576	8	0
CUB+6.40	C14	8	DI-6 Min	1.45	-79.0021	10.294	-1.7022	-0.3586	-0.1833	8.5049	8	1.45
CUB+6.40	C14	8	DI-6 Min	2.9	-74.5792	10.294	-1.7022	-0.3586	-2.5307	-15.9502	8	2.9
CUB+6.40	C14	8	DI-7 Max	0	-51.0148	8.403	4.9814	0.3217	7.7915	18.8747	8	0
CUB+6.40	C14	8	DI-7 Max	1.45	-47.6976	8.403	4.9814	0.3217	0.6207	7.6924	8	1.45
CUB+6.40	C14	8	DI-7 Max	2.9	-44.3805	8.403	4.9814	0.3217	6.6275	-1.3216	8	2.9
CUB+6.40	C14	8	DI-7 Min	0	-52.7925	6.1205	-4.9515	-0.4302	-7.7388	16.2993	8	0
CUB+6.40	C14	8	DI-7 Min	1.45	-49.4753	6.1205	-4.9515	-0.4302	-0.6114	6.4226	8	1.45
CUB+6.40	C14	8	DI-7 Min	2.9	-46.1581	6.1205	-4.9515	-0.4302	-6.6616	-5.6224	8	2.9
CUB+6.40	C14	8	DI-8 Max	0	-49.1963	10.6206	1.8402	0.2294	2.8919	21.0914	8	0
CUB+6.40	C14	8	DI-8 Max	1.45	-45.8791	10.6206	1.8402	0.2294	0.2672	8.918	8	1.45
CUB+6.40	C14	8	DI-8 Max	2.9	-42.562	10.6206	1.8402	0.2294	2.4145	3.047	8	2.9
CUB+6.40	C14	8	DI-8 Min	0	-54.611	3.9029	-1.8102	-0.3379	-2.8393	14.0827	8	0
CUB+6.40	C14	8	DI-8 Min	1.45	-51.2938	3.9029	-1.8102	-0.3379	-0.2579	5.1971	8	1.45
CUB+6.40	C14	8	DI-8 Min	2.9	-47.9767	3.9029	-1.8102	-0.3379	-2.4487	-9.991	8	2.9
CUB+6.40	C14	8	DI-3	0	-69.2048	9.6823	0.0199	-0.0723	0.0351	23.4494	8	0
CUB+6.40	C14	8	DI-3	1.45	-64.782	9.6823	0.0199	-0.0723	0.0062	9.41	8	1.45
CUB+6.40	C14	8	DI-3	2.9	-60.3591	9.6823	0.0199	-0.0723	-0.0228	-4.6293	8	2.9
CUB+6.40	C14	8	DI-4	0	-80.7176	13.6528	0.123	-0.075	0.2575	30.162	8	0
CUB+6.40	C14	8	DI-4	1.45	-76.2947	13.6528	0.123	-0.075	0.0792	10.3654	8	1.45
CUB+6.40	C14	8	DI-4	2.9	-71.8719	13.6528	0.123	-0.075	-0.0991	-9.4312	8	2.9
CUB+6.40	C21	10	DI-1	0	-81.0838	10.9273	0.0346	0.0762	-0.0952	26.5545	10	0
CUB+6.40	C21	10	DI-1	1.45	-75.9238	10.9273	0.0346	0.0762	-0.1453	10.7099	10	1.45
CUB+6.40	C21	10	DI-1	2.9	-70.7637	10.9273	0.0346	0.0762	-0.1955	-5.1347	10	2.9
CUB+6.40	C21	10	DI-2	0	-89.0037	15.8266	-0.0637	0.1004	-0.813	33.8953	10	0
CUB+6.40	C21	10	DI-2	1.45	-84.5808	15.8266	-0.0637	0.1004	-0.7207	10.9467	10	1.45
CUB+6.40	C21	10	DI-2	2.9	-80.158	15.8266	-0.0637	0.1004	-0.6284	-12.0019	10	2.9
CUB+6.40	C21	10	DI-5 Max	0	-80.6118	14.8536	4.8967	0.4512	7.1251	31.6181	10	0
CUB+6.40	C21	10	DI-5 Max	1.45	-76.1889	14.8536	4.8967	0.4512	0.0826	11.0656	10	1.45
CUB+6.40	C21	10	DI-5 Max	2.9	-71.7661	14.8536	4.8967	0.4512	6.1731	-6.5753	10	2.9
CUB+6.40	C21	10	DI-5 Min	0	-82.7681	11.9544	-4.954	-0.2767	-8.2026	27.8219	10	0
CUB+6.40	C21	10	DI-5 Min	1.45	-78.3453	11.9544	-4.954	-0.2767	-1.0769	9.5028	10	1.45
CUB+6.40	C21	10	DI-5 Min	2.9	-73.9224	11.9544	-4.954	-0.2767	-7.0842	-11.728	10	2.9

SOLICITACIONES DE COLUMNAS (COMBINACIONES PARA FLEXOCOMPRESION Y CORTANTE)												
Story	Column	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.40	C21	10	DI-6 Max	0	-78.6963	17.1902	1.7825	0.34	2.2943	34.023	10	0
CUB+6.40	C21	10	DI-6 Max	1.45	-74.2735	17.1902	1.7825	0.34	-0.2458	12.2193	10	1.45
CUB+6.40	C21	10	DI-6 Max	2.9	-69.8506	17.1902	1.7825	0.34	1.9703	-2.0018	10	2.9
CUB+6.40	C21	10	DI-6 Min	0	-84.6836	9.6178	-1.8398	-0.1655	-3.3718	25.4169	10	0
CUB+6.40	C21	10	DI-6 Min	1.45	-80.2607	9.6178	-1.8398	-0.1655	-0.7485	8.3491	10	1.45
CUB+6.40	C21	10	DI-6 Min	2.9	-75.8378	9.6178	-1.8398	-0.1655	-2.8814	-16.3015	10	2.9
CUB+6.40	C21	10	DI-7 Max	0	-51.0471	8.4743	4.9476	0.4129	7.6027	18.9689	10	0
CUB+6.40	C21	10	DI-7 Max	1.45	-47.73	8.4743	4.9476	0.4129	0.4863	7.6664	10	1.45
CUB+6.40	C21	10	DI-7 Max	2.9	-44.4128	8.4743	4.9476	0.4129	6.503	-0.7245	10	2.9
CUB+6.40	C21	10	DI-7 Min	0	-53.2035	5.5751	-4.9031	-0.315	-7.725	15.1727	10	0
CUB+6.40	C21	10	DI-7 Min	1.45	-49.8863	5.5751	-4.9031	-0.315	-0.6732	6.1036	10	1.45
CUB+6.40	C21	10	DI-7 Min	2.9	-46.5691	5.5751	-4.9031	-0.315	-6.7543	-5.8772	10	2.9
CUB+6.40	C21	10	DI-8 Max	0	-49.1317	10.8109	1.8334	0.3017	2.7718	21.3738	10	0
CUB+6.40	C21	10	DI-8 Max	1.45	-45.8145	10.8109	1.8334	0.3017	0.158	8.8201	10	1.45
CUB+6.40	C21	10	DI-8 Max	2.9	-42.4973	10.8109	1.8334	0.3017	2.3002	3.849	10	2.9
CUB+6.40	C21	10	DI-8 Min	0	-55.1189	3.2385	-1.7889	-0.2038	-2.8942	12.7677	10	0
CUB+6.40	C21	10	DI-8 Min	1.45	-51.8018	3.2385	-1.7889	-0.2038	-0.3448	4.9498	10	1.45
CUB+6.40	C21	10	DI-8 Min	2.9	-48.4846	3.2385	-1.7889	-0.2038	-2.5515	-10.4507	10	2.9
CUB+6.40	C21	10	DI-3	0	-69.5004	9.3663	0.0297	0.0653	-0.0816	22.761	10	0
CUB+6.40	C21	10	DI-3	1.45	-65.0775	9.3663	0.0297	0.0653	-0.1246	9.1799	10	1.45
CUB+6.40	C21	10	DI-3	2.9	-60.6546	9.3663	0.0297	0.0653	-0.1676	-4.4012	10	2.9
CUB+6.40	C21	10	DI-4	0	-81.69	13.404	-0.0287	0.0872	-0.5387	29.72	10	0
CUB+6.40	C21	10	DI-4	1.45	-77.2671	13.404	-0.0287	0.0872	-0.4971	10.2842	10	1.45
CUB+6.40	C21	10	DI-4	2.9	-72.8442	13.404	-0.0287	0.0872	-0.4556	-9.1516	10	2.9
CUB+6.40	C22	12	DI-1	0	-80.9059	13.5417	1.2964	0.0577	3.238	32.1967	12	0
CUB+6.40	C22	12	DI-1	1.45	-75.7458	13.5417	1.2964	0.0577	1.3582	12.5613	12	1.45
CUB+6.40	C22	12	DI-1	2.9	-70.5858	13.5417	1.2964	0.0577	-0.5216	-7.0741	12	2.9
CUB+6.40	C22	12	DI-2	0	-86.5714	20.4447	4.3559	0.06	11.3645	45.3402	12	0
CUB+6.40	C22	12	DI-2	1.45	-82.1485	20.4447	4.3559	0.06	5.0485	15.6953	12	1.45
CUB+6.40	C22	12	DI-2	2.9	-77.7256	20.4447	4.3559	0.06	-1.2675	-13.9495	12	2.9
CUB+6.40	C22	12	DI-5 Max	0	-78.7292	18.5786	8.3873	0.4145	16.4962	40.5581	12	0
CUB+6.40	C22	12	DI-5 Max	1.45	-74.3063	18.5786	8.3873	0.4145	4.3683	14.7699	12	1.45
CUB+6.40	C22	12	DI-5 Max	2.9	-69.8834	18.5786	8.3873	0.4145	5.9109	-8.2134	12	2.9
CUB+6.40	C22	12	DI-5 Min	0	-81.496	15.6827	-2.109	-0.3024	-0.209	36.815	12	0
CUB+6.40	C22	12	DI-5 Min	1.45	-77.0731	15.6827	-2.109	-0.3024	2.8154	12.9244	12	1.45
CUB+6.40	C22	12	DI-5 Min	2.9	-72.6502	15.6827	-2.109	-0.3024	-7.8306	-13.7711	12	2.9
CUB+6.40	C22	12	DI-6 Max	0	-76.956	20.9465	5.0647	0.2883	11.2168	43.0618	12	0
CUB+6.40	C22	12	DI-6 Max	1.45	-72.5332	20.9465	5.0647	0.2883	3.9063	16.1148	12	1.45
CUB+6.40	C22	12	DI-6 Max	2.9	-68.1103	20.9465	5.0647	0.2883	1.5524	-3.5208	12	2.9
CUB+6.40	C22	12	DI-6 Min	0	-83.2691	13.3148	1.2136	-0.1762	5.0704	34.3113	12	0
CUB+6.40	C22	12	DI-6 Min	1.45	-78.8462	13.3148	1.2136	-0.1762	3.2774	11.5795	12	1.45
CUB+6.40	C22	12	DI-6 Min	2.9	-74.4234	13.3148	1.2136	-0.1762	-3.4722	-18.4636	12	2.9
CUB+6.40	C22	12	DI-7 Max	0	-50.6275	10.1533	6.0816	0.3956	10.4342	22.5694	12	0
CUB+6.40	C22	12	DI-7 Max	1.45	-47.3104	10.1533	6.0816	0.3956	1.6496	8.9979	12	1.45
CUB+6.40	C22	12	DI-7 Max	2.9	-43.9932	10.1533	6.0816	0.3956	6.5354	-1.7688	12	2.9
CUB+6.40	C22	12	DI-7 Min	0	-53.3943	7.2574	-4.4147	-0.3213	-6.271	18.8264	12	0
CUB+6.40	C22	12	DI-7 Min	1.45	-50.0771	7.2574	-4.4147	-0.3213	0.0966	7.1524	12	1.45
CUB+6.40	C22	12	DI-7 Min	2.9	-46.76	7.2574	-4.4147	-0.3213	-7.2061	-7.3265	12	2.9
CUB+6.40	C22	12	DI-8 Max	0	-48.8544	12.5212	2.759	0.2693	5.1548	25.0731	12	0
CUB+6.40	C22	12	DI-8 Max	1.45	-45.5372	12.5212	2.759	0.2693	1.1875	10.3428	12	1.45
CUB+6.40	C22	12	DI-8 Max	2.9	-42.2201	12.5212	2.759	0.2693	2.1769	2.9238	12	2.9
CUB+6.40	C22	12	DI-8 Min	0	-55.1674	4.8895	-1.0921	-0.1951	-0.9916	16.3227	12	0
CUB+6.40	C22	12	DI-8 Min	1.45	-51.8503	4.8895	-1.0921	-0.1951	0.5587	5.8075	12	1.45
CUB+6.40	C22	12	DI-8 Min	2.9	-48.5331	4.8895	-1.0921	-0.1951	-2.8476	-12.019	12	2.9
CUB+6.40	C22	12	DI-3	0	-69.3479	11.6071	1.1112	0.0495	2.7755	27.5972	12	0
CUB+6.40	C22	12	DI-3	1.45	-64.925	11.6071	1.1112	0.0495	1.1642	10.7669	12	1.45
CUB+6.40	C22	12	DI-3	2.9	-60.5021	11.6071	1.1112	0.0495	-0.4471	-6.0635	12	2.9
CUB+6.40	C22	12	DI-4	0	-80.1126	17.1306	3.1391	0.0561	8.1436	38.6866	12	0
CUB+6.40	C22	12	DI-4	1.45	-75.6897	17.1306	3.1391	0.0561	3.5919	13.8472	12	1.45
CUB+6.40	C22	12	DI-4	2.9	-71.2668	17.1306	3.1391	0.0561	-0.9599	-10.9922	12	2.9
CUB+6.40	C23	14	DI-1	0	-53.2989	10.4698	-10.5166	-0.1165	-23.4305	23.7091	14	0
CUB+6.40	C23	14	DI-1	1.45	-48.1389	10.4698	-10.5166	-0.1165	-8.1815	8.5279	14	1.45
CUB+6.40	C23	14	DI-1	2.9	-42.9789	10.4698	-10.5166	-0.1165	7.0676	-6.6532	14	2.9
CUB+6.40	C23	14	DI-2	0	-55.7421	14.8922	-14.5959	-0.1287	-35.4697	33.3334	14	0
CUB+6.40	C23	14	DI-2	1.45	-51.3192	14.8922	-14.5959	-0.1287	-14.3056	11.7397	14	1.45
CUB+6.40	C23	14	DI-2	2.9	-46.8963	14.8922	-14.5959	-0.1287	6.8584	-9.854	14	2.9
CUB+6.40	C23	14	DI-5 Max	0	-49.3643	13.7768	-9.7951	0.3135	-26.323	29.688	14	0
CUB+6.40	C23	14	DI-5 Max	1.45	-44.9414	13.7768	-9.7951	0.3135	-10.7468	11.285	14	1.45

SOLICITACIONES DE COLUMNAS (COMBINACIONES PARA FLEXOCOMPRESION Y CORTANTE)												
Story	Column	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.40	C23	14	DI-5 Max	2.9	-40.5185	13.7768	-9.7951	0.3135	11.1252	-5.6447	14	2.9
CUB+6.40	C23	14	DI-5 Min	0	-54.5769	11.569	-15.2105	-0.5492	-33.0766	27.2203	14	0
CUB+6.40	C23	14	DI-5 Min	1.45	-50.1541	11.569	-15.2105	-0.5492	-12.3947	8.8718	14	1.45
CUB+6.40	C23	14	DI-5 Min	2.9	-45.7312	11.569	-15.2105	-0.5492	1.9913	-10.95	14	2.9
CUB+6.40	C23	14	DI-6 Max	0	-48.889	15.3792	-11.4685	0.1363	-28.311	31.0741	14	0
CUB+6.40	C23	14	DI-6 Max	1.45	-44.4662	15.3792	-11.4685	0.1363	-11.258	13.1412	14	1.45
CUB+6.40	C23	14	DI-6 Max	2.9	-40.0433	15.3792	-11.4685	0.1363	8.234	-1.6403	14	2.9
CUB+6.40	C23	14	DI-6 Min	0	-55.0522	9.9666	-13.537	-0.3721	-31.0886	25.8342	14	0
CUB+6.40	C23	14	DI-6 Min	1.45	-50.6293	9.9666	-13.537	-0.3721	-11.8836	7.0156	14	1.45
CUB+6.40	C23	14	DI-6 Min	2.9	-46.2064	9.9666	-13.537	-0.3721	4.8824	-14.9544	14	2.9
CUB+6.40	C23	14	DI-7 Max	0	-31.6573	7.8344	-4.053	0.3564	-11.6856	16.4754	14	0
CUB+6.40	C23	14	DI-7 Max	1.45	-28.3401	7.8344	-4.053	0.3564	-4.4356	6.6888	14	1.45
CUB+6.40	C23	14	DI-7 Max	2.9	-25.023	7.8344	-4.053	0.3564	9.1104	-1.6245	14	2.9
CUB+6.40	C23	14	DI-7 Min	0	-36.8699	5.6267	-9.4684	-0.5063	-18.4393	14.0077	14	0
CUB+6.40	C23	14	DI-7 Min	1.45	-33.5528	5.6267	-9.4684	-0.5063	-6.0834	4.2756	14	1.45
CUB+6.40	C23	14	DI-7 Min	2.9	-30.2356	5.6267	-9.4684	-0.5063	-0.0235	-6.9297	14	2.9
CUB+6.40	C23	14	DI-8 Max	0	-31.182	9.4369	-5.7264	0.1793	-13.6737	17.8615	14	0
CUB+6.40	C23	14	DI-8 Max	1.45	-27.8649	9.4369	-5.7264	0.1793	-4.9467	8.545	14	1.45
CUB+6.40	C23	14	DI-8 Max	2.9	-24.5477	9.4369	-5.7264	0.1793	6.2192	2.38	14	2.9
CUB+6.40	C23	14	DI-8 Min	0	-37.3452	4.0243	-7.7949	-0.3291	-16.4512	12.6216	14	0
CUB+6.40	C23	14	DI-8 Min	1.45	-34.028	4.0243	-7.7949	-0.3291	-5.5723	2.4195	14	1.45
CUB+6.40	C23	14	DI-8 Min	2.9	-30.7109	4.0243	-7.7949	-0.3291	2.8677	-10.9341	14	2.9
CUB+6.40	C23	14	DI-3	0	-45.6848	8.9741	-9.0142	-0.0999	-20.0833	20.3221	14	0
CUB+6.40	C23	14	DI-3	1.45	-41.2619	8.9741	-9.0142	-0.0999	-7.0127	7.3097	14	1.45
CUB+6.40	C23	14	DI-3	2.9	-36.8391	8.9741	-9.0142	-0.0999	6.0579	-5.7028	14	2.9
CUB+6.40	C23	14	DI-4	0	-51.9706	12.6729	-12.5028	-0.1179	-29.6998	28.4541	14	0
CUB+6.40	C23	14	DI-4	1.45	-47.5477	12.6729	-12.5028	-0.1179	-11.5708	10.0784	14	1.45
CUB+6.40	C23	14	DI-4	2.9	-43.1249	12.6729	-12.5028	-0.1179	6.5582	-8.2973	14	2.9
CUB+6.40	C31	92	DI-1	0	-62.5009	-7.4627	14.14	-0.0189	16.7023	-12.9173	92	0
CUB+6.40	C31	92	DI-1	1.25	-58.794	-7.4627	14.14	-0.0189	-0.9727	-3.589	92	1.25
CUB+6.40	C31	92	DI-1	2.5	-55.0871	-7.4627	14.14	-0.0189	-18.6477	5.7393	92	2.5
CUB+6.40	C31	92	DI-2	0	-68.2891	-10.4544	16.8342	-0.0634	20.5268	-19.6911	92	0
CUB+6.40	C31	92	DI-2	1.25	-65.1118	-10.4544	16.8342	-0.0634	-0.5159	-6.623	92	1.25
CUB+6.40	C31	92	DI-2	2.5	-61.9344	-10.4544	16.8342	-0.0634	-21.5587	6.445	92	2.5
CUB+6.40	C31	92	DI-5 Max	0	-60.1221	-7.3301	16.8958	0.1455	19.708	-14.5042	92	0
CUB+6.40	C31	92	DI-5 Max	1.25	-56.9447	-7.3301	16.8958	0.1455	0.4982	-4.3443	92	1.25
CUB+6.40	C31	92	DI-5 Max	2.5	-53.7673	-7.3301	16.8958	0.1455	-16.1694	8.362	92	2.5
CUB+6.40	C31	92	DI-5 Min	0	-65.4185	-10.5354	13.2369	-0.2369	16.6876	-18.4136	92	0
CUB+6.40	C31	92	DI-5 Min	1.25	-62.2411	-10.5354	13.2369	-0.2369	-1.7684	-6.2418	92	1.25
CUB+6.40	C31	92	DI-5 Min	2.5	-59.0638	-10.5354	13.2369	-0.2369	-22.7668	3.3838	92	2.5
CUB+6.40	C31	92	DI-6 Max	0	-58.5892	-5.2182	15.9365	0.1272	19.0599	-12.7575	92	0
CUB+6.40	C31	92	DI-6 Max	1.25	-55.4118	-5.2182	15.9365	0.1272	-0.1785	-3.1229	92	1.25
CUB+6.40	C31	92	DI-6 Max	2.5	-52.2345	-5.2182	15.9365	0.1272	-17.9975	12.243	92	2.5
CUB+6.40	C31	92	DI-6 Min	0	-66.9514	-12.6473	14.1962	-0.2186	17.3358	-20.1603	92	0
CUB+6.40	C31	92	DI-6 Min	1.25	-63.774	-12.6473	14.1962	-0.2186	-1.0917	-7.4631	92	1.25
CUB+6.40	C31	92	DI-6 Min	2.5	-60.5967	-12.6473	14.1962	-0.2186	-20.9387	-0.4972	92	2.5
CUB+6.40	C31	92	DI-7 Max	0	-37.5309	-3.1947	10.9195	0.179	12.2474	-6.3493	92	0
CUB+6.40	C31	92	DI-7 Max	1.25	-35.1479	-3.1947	10.9195	0.179	0.508	-1.3585	92	1.25
CUB+6.40	C31	92	DI-7 Max	2.5	-32.7649	-3.1947	10.9195	0.179	-8.6892	6.1787	92	2.5
CUB+6.40	C31	92	DI-7 Min	0	-42.8274	-6.4001	7.2605	-0.2033	9.227	-10.2587	92	0
CUB+6.40	C31	92	DI-7 Min	1.25	-40.4444	-6.4001	7.2605	-0.2033	-1.7586	-3.256	92	1.25
CUB+6.40	C31	92	DI-7 Min	2.5	-38.0613	-6.4001	7.2605	-0.2033	-15.2865	1.2004	92	2.5
CUB+6.40	C31	92	DI-8 Max	0	-35.998	-1.0829	9.9602	0.1607	11.5992	-4.6026	92	0
CUB+6.40	C31	92	DI-8 Max	1.25	-33.615	-1.0829	9.9602	0.1607	-0.1687	-0.1371	92	1.25
CUB+6.40	C31	92	DI-8 Max	2.5	-31.232	-1.0829	9.9602	0.1607	-10.5172	10.0596	92	2.5
CUB+6.40	C31	92	DI-8 Min	0	-44.3603	-8.512	8.2198	-0.185	9.8751	-12.0054	92	0
CUB+6.40	C31	92	DI-8 Min	1.25	-41.9772	-8.512	8.2198	-0.185	-1.0819	-4.4773	92	1.25
CUB+6.40	C31	92	DI-8 Min	2.5	-39.5942	-8.512	8.2198	-0.185	-13.4585	-2.6805	92	2.5
CUB+6.40	C31	92	DI-3	0	-53.5722	-6.3966	12.12	-0.0162	14.3162	-11.072	92	0
CUB+6.40	C31	92	DI-3	1.25	-50.3948	-6.3966	12.12	-0.0162	-0.8338	-3.0763	92	1.25
CUB+6.40	C31	92	DI-3	2.5	-47.2175	-6.3966	12.12	-0.0162	-15.9838	4.9194	92	2.5
CUB+6.40	C31	92	DI-4	0	-62.7703	-8.9327	15.0664	-0.0457	18.1978	-16.4589	92	0
CUB+6.40	C31	92	DI-4	1.25	-59.5929	-8.9327	15.0664	-0.0457	-0.6351	-5.293	92	1.25
CUB+6.40	C31	92	DI-4	2.5	-56.4156	-8.9327	15.0664	-0.0457	-19.4681	5.8729	92	2.5
CUB+6.40	C32	94	DI-1	0	-62.7794	-5.8447	-15.5136	-0.0248	-19.5341	-8.7612	94	0
CUB+6.40	C32	94	DI-1	1.25	-59.0724	-5.8447	-15.5136	-0.0248	-0.1421	-1.4553	94	1.25
CUB+6.40	C32	94	DI-1	2.5	-55.3655	-5.8447	-15.5136	-0.0248	19.2499	5.8506	94	2.5
CUB+6.40	C32	94	DI-2	0	-68.0346	-7.276	-18.4752	-0.0719	-24.2363	-11.7934	94	0

SOLICITACIONES DE COLUMNAS (COMBINACIONES PARA FLEXOCOMPRESION Y CORTANTE)												
Story	Column	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.40	C32	94	DI-2	1.25	-64.8573	-7.276	-18.4752	-0.0719	-1.1422	-2.6984	94	1.25
CUB+6.40	C32	94	DI-2	2.5	-61.6799	-7.276	-18.4752	-0.0719	21.9518	6.3967	94	2.5
CUB+6.40	C32	94	DI-5 Max	0	-60.1588	-4.0835	-13.182	0.1511	-16.7067	-7.0674	94	0
CUB+6.40	C32	94	DI-5 Max	1.25	-56.9815	-4.0835	-13.182	0.1511	-0.2177	-1.5132	94	1.25
CUB+6.40	C32	94	DI-5 Max	2.5	-53.8041	-4.0835	-13.182	0.1511	23.5697	8.7747	94	2.5
CUB+6.40	C32	94	DI-5 Min	0	-65.2426	-8.7689	-19.8851	-0.2568	-26.1463	-13.3065	94	0
CUB+6.40	C32	94	DI-5 Min	1.25	-62.0652	-8.7689	-19.8851	-0.2568	-1.3015	-2.7953	94	1.25
CUB+6.40	C32	94	DI-5 Min	2.5	-58.8879	-8.7689	-19.8851	-0.2568	16.245	2.9823	94	2.5
CUB+6.40	C32	94	DI-6 Max	0	-58.2806	-1.4649	-15.0503	0.1223	-19.3304	-4.3539	94	0
CUB+6.40	C32	94	DI-6 Max	1.25	-55.1032	-1.4649	-15.0503	0.1223	-0.5077	-1.0999	94	1.25
CUB+6.40	C32	94	DI-6 Max	2.5	-51.9258	-1.4649	-15.0503	0.1223	21.5224	12.7338	94	2.5
CUB+6.40	C32	94	DI-6 Min	0	-67.1209	-11.3874	-18.0168	-0.2281	-23.5226	-16.0201	94	0
CUB+6.40	C32	94	DI-6 Min	1.25	-63.9435	-11.3874	-18.0168	-0.2281	-1.0115	-3.2086	94	1.25
CUB+6.40	C32	94	DI-6 Min	2.5	-60.7662	-11.3874	-18.0168	-0.2281	18.2922	-0.9768	94	2.5
CUB+6.40	C32	94	DI-7 Max	0	-37.8163	-1.4146	-6.6215	0.188	-7.8379	-2.5127	94	0
CUB+6.40	C32	94	DI-7 Max	1.25	-35.4333	-1.4146	-6.6215	0.188	0.4505	-0.2945	94	1.25
CUB+6.40	C32	94	DI-7 Max	2.5	-33.0503	-1.4146	-6.6215	0.188	16.0373	6.6573	94	2.5
CUB+6.40	C32	94	DI-7 Min	0	-42.9	-6.1	-13.3246	-0.2199	-17.2774	-8.7518	94	0
CUB+6.40	C32	94	DI-7 Min	1.25	-40.517	-6.1	-13.3246	-0.2199	-0.6333	-1.5766	94	1.25
CUB+6.40	C32	94	DI-7 Min	2.5	-38.134	-6.1	-13.3246	-0.2199	8.7125	0.8649	94	2.5
CUB+6.40	C32	94	DI-8 Max	0	-35.938	1.2039	-8.4898	0.1593	-10.4616	0.2009	94	0
CUB+6.40	C32	94	DI-8 Max	1.25	-33.555	1.2039	-8.4898	0.1593	0.1605	0.1188	94	1.25
CUB+6.40	C32	94	DI-8 Max	2.5	-31.172	1.2039	-8.4898	0.1593	13.99	10.6164	94	2.5
CUB+6.40	C32	94	DI-8 Min	0	-44.7783	-8.7186	-11.4563	-0.1911	-14.6537	-11.4653	94	0
CUB+6.40	C32	94	DI-8 Min	1.25	-42.3953	-8.7186	-11.4563	-0.1911	-0.3433	-1.9899	94	1.25
CUB+6.40	C32	94	DI-8 Min	2.5	-40.0123	-8.7186	-11.4563	-0.1911	10.7598	-3.0942	94	2.5
CUB+6.40	C32	94	DI-3	0	-53.8109	-5.0098	-13.2974	-0.0212	-16.7436	-7.5096	94	0
CUB+6.40	C32	94	DI-3	1.25	-50.6335	-5.0098	-13.2974	-0.0212	-0.1218	-1.2474	94	1.25
CUB+6.40	C32	94	DI-3	2.5	-47.4562	-5.0098	-13.2974	-0.0212	16.4999	5.0148	94	2.5
CUB+6.40	C32	94	DI-4	0	-62.7007	-6.4262	-16.5335	-0.0529	-21.4265	-10.187	94	0
CUB+6.40	C32	94	DI-4	1.25	-59.5234	-6.4262	-16.5335	-0.0529	-0.7596	-2.1543	94	1.25
CUB+6.40	C32	94	DI-4	2.5	-56.346	-6.4262	-16.5335	-0.0529	19.9073	5.8785	94	2.5
CUB+6.40	C33	96	DI-1	0	-106.3198	-5.2316	-15.1166	0.0261	-22.1225	-6.6931	96	0
CUB+6.40	C33	96	DI-1	1.25	-101.8715	-5.2316	-15.1166	0.0261	-3.2266	-0.1536	96	1.25
CUB+6.40	C33	96	DI-1	2.5	-97.4232	-5.2316	-15.1166	0.0261	15.6692	6.3858	96	2.5
CUB+6.40	C33	96	DI-2	0	-122.5638	-7.6368	-18.1821	-0.0197	-27.0109	-7.9206	96	0
CUB+6.40	C33	96	DI-2	1.25	-118.751	-7.6368	-18.1821	-0.0197	-4.2833	1.6254	96	1.25
CUB+6.40	C33	96	DI-2	2.5	-114.9382	-7.6368	-18.1821	-0.0197	18.4443	11.1713	96	2.5
CUB+6.40	C33	96	DI-5 Max	0	-109.5446	-2.7959	-11.1786	0.2488	-17.2967	-2.2034	96	0
CUB+6.40	C33	96	DI-5 Max	1.25	-105.7317	-2.7959	-11.1786	0.2488	-3.2765	1.4941	96	1.25
CUB+6.40	C33	96	DI-5 Max	2.5	-101.9189	-2.7959	-11.1786	0.2488	22.4882	13.2933	96	2.5
CUB+6.40	C33	96	DI-5 Min	0	-112.0087	-10.1132	-21.2669	-0.2566	-30.6886	-12	96	0
CUB+6.40	C33	96	DI-5 Min	1.25	-108.1959	-10.1132	-21.2669	-0.2566	-4.1519	0.4389	96	1.25
CUB+6.40	C33	96	DI-5 Min	2.5	-104.383	-10.1132	-21.2669	-0.2566	10.6401	4.776	96	2.5
CUB+6.40	C33	96	DI-6 Max	0	-108.3347	1.7771	-14.4106	0.2408	-21.5507	3.4413	96	0
CUB+6.40	C33	96	DI-6 Max	1.25	-104.5219	1.7771	-14.4106	0.2408	-3.4795	1.659	96	1.25
CUB+6.40	C33	96	DI-6 Max	2.5	-100.7091	1.7771	-14.4106	0.2408	18.6731	19.091	96	2.5
CUB+6.40	C33	96	DI-6 Min	0	-113.2186	-14.6862	-18.0348	-0.2486	-26.4346	-17.6447	96	0
CUB+6.40	C33	96	DI-6 Min	1.25	-109.4057	-14.6862	-18.0348	-0.2486	-3.9489	0.274	96	1.25
CUB+6.40	C33	96	DI-6 Min	2.5	-105.5929	-14.6862	-18.0348	-0.2486	14.4553	-1.0217	96	2.5
CUB+6.40	C33	96	DI-7 Max	0	-67.1164	0.2955	-4.6737	0.2695	-7.5256	0.5956	96	0
CUB+6.40	C33	96	DI-7 Max	1.25	-64.2568	0.2955	-4.6737	0.2695	-1.6365	0.4288	96	1.25
CUB+6.40	C33	96	DI-7 Max	2.5	-61.3972	0.2955	-4.6737	0.2695	15.9971	8.3638	96	2.5
CUB+6.40	C33	96	DI-7 Min	0	-69.5805	-7.0218	-14.762	-0.236	-20.9175	-9.201	96	0
CUB+6.40	C33	96	DI-7 Min	1.25	-66.7209	-7.0218	-14.762	-0.236	-2.512	-0.6264	96	1.25
CUB+6.40	C33	96	DI-7 Min	2.5	-63.8613	-7.0218	-14.762	-0.236	4.149	-0.1535	96	2.5
CUB+6.40	C33	96	DI-8 Max	0	-65.9065	4.8685	-7.9057	0.2615	-11.7796	6.2403	96	0
CUB+6.40	C33	96	DI-8 Max	1.25	-63.0469	4.8685	-7.9057	0.2615	-1.8396	0.5937	96	1.25
CUB+6.40	C33	96	DI-8 Max	2.5	-60.1873	4.8685	-7.9057	0.2615	12.1819	14.1615	96	2.5
CUB+6.40	C33	96	DI-8 Min	0	-70.7904	-11.5948	-11.5299	-0.2279	-16.6635	-14.8457	96	0
CUB+6.40	C33	96	DI-8 Min	1.25	-67.9308	-11.5948	-11.5299	-0.2279	-2.309	-0.7913	96	1.25
CUB+6.40	C33	96	DI-8 Min	2.5	-65.0712	-11.5948	-11.5299	-0.2279	7.9641	-5.9512	96	2.5
CUB+6.40	C33	96	DI-3	0	-91.1313	-4.4842	-12.9571	0.0223	-18.9621	-5.7369	96	0
CUB+6.40	C33	96	DI-3	1.25	-87.3185	-4.4842	-12.9571	0.0223	-2.7657	-0.1317	96	1.25
CUB+6.40	C33	96	DI-3	2.5	-83.5056	-4.4842	-12.9571	0.0223	13.4307	5.4736	96	2.5
CUB+6.40	C33	96	DI-4	0	-110.7766	-6.4545	-16.2227	-0.0039	-23.9926	-7.1017	96	0
CUB+6.40	C33	96	DI-4	1.25	-106.9638	-6.4545	-16.2227	-0.0039	-3.7142	0.9665	96	1.25
CUB+6.40	C33	96	DI-4	2.5	-103.151	-6.4545	-16.2227	-0.0039	16.5642	9.0347	96	2.5

SOLICITACIONES DE COLUMNAS (COMBINACIONES PARA FLEXOCOMPRESION Y CORTANTE)												
Story	Column	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.40	C34	98	DI-1	0	-50.4226	-14.4118	1.7006	-0.0342	2.8344	-21.0147	98	0
CUB+6.40	C34	98	DI-1	1.25	-45.9743	-14.4118	1.7006	-0.0342	0.7087	-3	98	1.25
CUB+6.40	C34	98	DI-1	2.5	-41.526	-14.4118	1.7006	-0.0342	-1.417	15.0147	98	2.5
CUB+6.40	C34	98	DI-2	0	-56.5057	-19.3934	2.2387	0.0111	3.6907	-26.5087	98	0
CUB+6.40	C34	98	DI-2	1.25	-52.6929	-19.3934	2.2387	0.0111	0.8923	-2.2669	98	1.25
CUB+6.40	C34	98	DI-2	2.5	-48.8801	-19.3934	2.2387	0.0111	-1.9061	21.9749	98	2.5
CUB+6.40	C34	98	DI-5 Max	0	-50.6354	-14.3424	6.3533	0.2441	8.6348	-19.3847	98	0
CUB+6.40	C34	98	DI-5 Max	1.25	-46.8225	-14.3424	6.3533	0.2441	1.1569	-1.4367	98	1.25
CUB+6.40	C34	98	DI-5 Max	2.5	-43.0097	-14.3424	6.3533	0.2441	3.992	20.6568	98	2.5
CUB+6.40	C34	98	DI-5 Min	0	-52.4114	-19.1641	-2.4616	-0.2523	-2.1993	-27.2606	98	0
CUB+6.40	C34	98	DI-5 Min	1.25	-48.5985	-19.1641	-2.4616	-0.2523	0.414	-3.3255	98	1.25
CUB+6.40	C34	98	DI-5 Min	2.5	-44.7857	-19.1641	-2.4616	-0.2523	-7.2856	16.4642	98	2.5
CUB+6.40	C34	98	DI-6 Max	0	-49.0564	-10.4007	3.6442	0.2861	5.4753	-13.1663	98	0
CUB+6.40	C34	98	DI-6 Max	1.25	-45.2435	-10.4007	3.6442	0.2861	1.0853	-0.129	98	1.25
CUB+6.40	C34	98	DI-6 Max	2.5	-41.4307	-10.4007	3.6442	0.2861	0.4001	24.2971	98	2.5
CUB+6.40	C34	98	DI-6 Min	0	-53.9904	-23.1058	0.2475	-0.2943	0.9602	-33.479	98	0
CUB+6.40	C34	98	DI-6 Min	1.25	-50.1775	-23.1058	0.2475	-0.2943	0.4856	-4.6332	98	1.25
CUB+6.40	C34	98	DI-6 Min	2.5	-46.3647	-23.1058	0.2475	-0.2943	-3.6937	12.8238	98	2.5
CUB+6.40	C34	98	DI-7 Max	0	-31.5266	-6.8538	5.5007	0.2262	7.2392	-9.5715	98	0
CUB+6.40	C34	98	DI-7 Max	1.25	-28.6669	-6.8538	5.5007	0.2262	0.827	-0.9841	98	1.25
CUB+6.40	C34	98	DI-7 Max	2.5	-25.8073	-6.8538	5.5007	0.2262	4.7278	11.7486	98	2.5
CUB+6.40	C34	98	DI-7 Min	0	-33.3025	-11.6756	-3.3142	-0.2702	-3.595	-17.4474	98	0
CUB+6.40	C34	98	DI-7 Min	1.25	-30.4429	-11.6756	-3.3142	-0.2702	0.0841	-2.873	98	1.25
CUB+6.40	C34	98	DI-7 Min	2.5	-27.5833	-11.6756	-3.3142	-0.2702	-6.5497	7.556	98	2.5
CUB+6.40	C34	98	DI-8 Max	0	-29.9475	-2.9122	2.7916	0.2682	4.0797	-3.3531	98	0
CUB+6.40	C34	98	DI-8 Max	1.25	-27.0879	-2.9122	2.7916	0.2682	0.7554	0.3235	98	1.25
CUB+6.40	C34	98	DI-8 Max	2.5	-24.2283	-2.9122	2.7916	0.2682	1.136	15.389	98	2.5
CUB+6.40	C34	98	DI-8 Min	0	-34.8815	-15.6172	-0.6051	-0.3121	-0.4355	-23.6658	98	0
CUB+6.40	C34	98	DI-8 Min	1.25	-32.0219	-15.6172	-0.6051	-0.3121	0.1557	-4.1806	98	1.25
CUB+6.40	C34	98	DI-8 Min	2.5	-29.1623	-15.6172	-0.6051	-0.3121	-2.9579	3.9157	98	2.5
CUB+6.40	C34	98	DI-3	0	-43.2194	-12.3529	1.4576	-0.0293	2.4295	-18.0126	98	0
CUB+6.40	C34	98	DI-3	1.25	-39.4066	-12.3529	1.4576	-0.0293	0.6074	-2.5714	98	1.25
CUB+6.40	C34	98	DI-3	2.5	-35.5937	-12.3529	1.4576	-0.0293	-1.2146	12.8698	98	2.5
CUB+6.40	C34	98	DI-4	0	-51.5234	-16.7532	1.9458	-0.0041	3.2178	-23.3227	98	0
CUB+6.40	C34	98	DI-4	1.25	-47.7105	-16.7532	1.9458	-0.0041	0.7855	-2.3811	98	1.25
CUB+6.40	C34	98	DI-4	2.5	-43.8977	-16.7532	1.9458	-0.0041	-1.6468	18.5605	98	2.5
CUB+6.40	C35	100	DI-1	0	-53.2994	-10.7782	-0.2382	-0.2478	-0.4529	-9.8015	100	0
CUB+6.40	C35	100	DI-1	1.25	-48.8511	-10.7782	-0.2382	-0.2478	-0.1551	3.6712	100	1.25
CUB+6.40	C35	100	DI-1	2.5	-44.4028	-10.7782	-0.2382	-0.2478	0.1427	17.144	100	2.5
CUB+6.40	C35	100	DI-2	0	-59.5301	-15.4602	-0.1089	-0.2555	-0.2413	-14.4615	100	0
CUB+6.40	C35	100	DI-2	1.25	-55.7172	-15.4602	-0.1089	-0.2555	-0.1052	4.8637	100	1.25
CUB+6.40	C35	100	DI-2	2.5	-51.9044	-15.4602	-0.1089	-0.2555	0.0309	24.189	100	2.5
CUB+6.40	C35	100	DI-5 Max	0	-53.4687	-11.4316	4.3838	-0.0325	5.4373	-10.1575	100	0
CUB+6.40	C35	100	DI-5 Max	1.25	-49.6558	-11.4316	4.3838	-0.0325	0.1144	4.6236	100	1.25
CUB+6.40	C35	100	DI-5 Max	2.5	-45.843	-11.4316	4.3838	-0.0325	5.6651	22.9357	100	2.5
CUB+6.40	C35	100	DI-5 Min	0	-55.2078	-14.8225	-4.673	-0.4462	-6.03	-14.2203	100	0
CUB+6.40	C35	100	DI-5 Min	1.25	-51.395	-14.8225	-4.673	-0.4462	-0.3455	3.8162	100	1.25
CUB+6.40	C35	100	DI-5 Min	2.5	-47.5821	-14.8225	-4.673	-0.4462	-5.5347	18.3217	100	2.5
CUB+6.40	C35	100	DI-6 Max	0	-51.6899	-8.0774	1.5026	0.0544	1.8167	-6.3654	100	0
CUB+6.40	C35	100	DI-6 Max	1.25	-47.8771	-8.0774	1.5026	0.0544	0.0145	5.2778	100	1.25
CUB+6.40	C35	100	DI-6 Max	2.5	-44.0643	-8.0774	1.5026	0.0544	2.0841	27.6205	100	2.5
CUB+6.40	C35	100	DI-6 Min	0	-56.9866	-18.1767	-1.7918	-0.5331	-2.4094	-18.0125	100	0
CUB+6.40	C35	100	DI-6 Min	1.25	-53.1737	-18.1767	-1.7918	-0.5331	-0.2456	3.1619	100	1.25
CUB+6.40	C35	100	DI-6 Min	2.5	-49.3609	-18.1767	-1.7918	-0.5331	-1.9537	13.6368	100	2.5
CUB+6.40	C35	100	DI-7 Max	0	-33.3943	-5.2334	4.3752	0.0475	5.4425	-4.2696	100	0
CUB+6.40	C35	100	DI-7 Max	1.25	-30.5347	-5.2334	4.3752	0.0475	0.1302	2.7638	100	1.25
CUB+6.40	C35	100	DI-7 Max	2.5	-27.6751	-5.2334	4.3752	0.0475	5.6917	13.3282	100	2.5
CUB+6.40	C35	100	DI-7 Min	0	-35.1335	-8.6244	-4.6815	-0.3661	-6.0248	-8.3324	100	0
CUB+6.40	C35	100	DI-7 Min	1.25	-32.2738	-8.6244	-4.6815	-0.3661	-0.3297	1.9564	100	1.25
CUB+6.40	C35	100	DI-7 Min	2.5	-29.4142	-8.6244	-4.6815	-0.3661	-5.5082	8.7142	100	2.5
CUB+6.40	C35	100	DI-8 Max	0	-31.6156	-1.8792	1.4941	0.1344	1.8219	-0.4775	100	0
CUB+6.40	C35	100	DI-8 Max	1.25	-28.7559	-1.8792	1.4941	0.1344	0.0304	3.418	100	1.25
CUB+6.40	C35	100	DI-8 Max	2.5	-25.8963	-1.8792	1.4941	0.1344	2.1106	18.013	100	2.5
CUB+6.40	C35	100	DI-8 Min	0	-36.9122	-11.9785	-1.8004	-0.453	-2.4041	-12.1245	100	0
CUB+6.40	C35	100	DI-8 Min	1.25	-34.0526	-11.9785	-1.8004	-0.453	-0.2298	1.3021	100	1.25
CUB+6.40	C35	100	DI-8 Min	2.5	-31.193	-11.9785	-1.8004	-0.453	-1.9272	4.0293	100	2.5
CUB+6.40	C35	100	DI-3	0	-45.6852	-9.2385	-0.2042	-0.2124	-0.3882	-8.4013	100	0
CUB+6.40	C35	100	DI-3	1.25	-41.8724	-9.2385	-0.2042	-0.2124	-0.1329	3.1468	100	1.25

SOLICITACIONES DE COLUMNAS (COMBINACIONES PARA FLEXOCOMPRESION Y CORTANTE)												
Story	Column	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.40	C35	100	DI-3	2.5	-38.0595	-9.2385	-0.2042	-0.2124	0.1223	14.6949	100	2.5
CUB+6.40	C35	100	DI-4	0	-54.3382	-13.1271	-0.1446	-0.2394	-0.2964	-12.1889	100	0
CUB+6.40	C35	100	DI-4	1.25	-50.5254	-13.1271	-0.1446	-0.2394	-0.1156	4.2199	100	1.25
CUB+6.40	C35	100	DI-4	2.5	-46.7126	-13.1271	-0.1446	-0.2394	0.0652	20.6287	100	2.5
CUB+6.40	C36	102	DI-1	0	-53.1801	-10.0273	0.9129	0.218	1.8689	-7.5779	102	0
CUB+6.40	C36	102	DI-1	1.25	-48.7318	-10.0273	0.9129	0.218	0.7277	4.9561	102	1.25
CUB+6.40	C36	102	DI-1	2.5	-44.2835	-10.0273	0.9129	0.218	-0.4134	17.4902	102	2.5
CUB+6.40	C36	102	DI-2	0	-60.3168	-14.8263	0.887	0.2718	1.2784	-12.7265	102	0
CUB+6.40	C36	102	DI-2	1.25	-56.504	-14.8263	0.887	0.2718	0.1696	5.8064	102	1.25
CUB+6.40	C36	102	DI-2	2.5	-52.6912	-14.8263	0.887	0.2718	-0.9391	24.3393	102	2.5
CUB+6.40	C36	102	DI-5 Max	0	-53.7026	-10.4206	5.2583	0.4153	6.8908	-7.7753	102	0
CUB+6.40	C36	102	DI-5 Max	1.25	-49.8898	-10.4206	5.2583	0.4153	0.5798	5.8598	102	1.25
CUB+6.40	C36	102	DI-5 Max	2.5	-46.077	-10.4206	5.2583	0.4153	4.8333	23.6399	102	2.5
CUB+6.40	C36	102	DI-5 Min	0	-55.8806	-14.5584	-3.5627	0.0646	-4.0914	-13.0044	102	0
CUB+6.40	C36	102	DI-5 Min	1.25	-52.0678	-14.5584	-3.5627	0.0646	0.1001	4.5843	102	1.25
CUB+6.40	C36	102	DI-5 Min	2.5	-48.255	-14.5584	-3.5627	0.0646	-6.273	18.0279	102	2.5
CUB+6.40	C36	102	DI-6 Max	0	-51.7882	-7.009	2.4479	0.4641	3.4289	-4.0761	102	0
CUB+6.40	C36	102	DI-6 Max	1.25	-47.9754	-7.009	2.4479	0.4641	0.4659	6.5724	102	1.25
CUB+6.40	C36	102	DI-6 Max	2.5	-44.1626	-7.009	2.4479	0.4641	1.2707	28.6361	102	2.5
CUB+6.40	C36	102	DI-6 Min	0	-57.795	-17.97	-0.7523	0.0158	-0.6295	-16.7035	102	0
CUB+6.40	C36	102	DI-6 Min	1.25	-53.9822	-17.97	-0.7523	0.0158	0.214	3.8717	102	1.25
CUB+6.40	C36	102	DI-6 Min	2.5	-50.1694	-17.97	-0.7523	0.0158	-2.7104	13.0317	102	2.5
CUB+6.40	C36	102	DI-7 Max	0	-33.0982	-4.3772	4.9973	0.3155	6.6925	-2.257	102	0
CUB+6.40	C36	102	DI-7 Max	1.25	-30.2386	-4.3772	4.9973	0.3155	0.7077	3.8238	102	1.25
CUB+6.40	C36	102	DI-7 Max	2.5	-27.379	-4.3772	4.9973	0.3155	5.2874	14.0497	102	2.5
CUB+6.40	C36	102	DI-7 Min	0	-35.2762	-8.515	-3.8236	-0.0352	-4.2897	-7.4861	102	0
CUB+6.40	C36	102	DI-7 Min	1.25	-32.4166	-8.515	-3.8236	-0.0352	0.228	2.5484	102	1.25
CUB+6.40	C36	102	DI-7 Min	2.5	-29.557	-8.515	-3.8236	-0.0352	-5.8189	8.4377	102	2.5
CUB+6.40	C36	102	DI-8 Max	0	-31.1838	-0.9656	2.187	0.3643	3.2306	1.4422	102	0
CUB+6.40	C36	102	DI-8 Max	1.25	-28.3242	-0.9656	2.187	0.3643	0.5938	4.5364	102	1.25
CUB+6.40	C36	102	DI-8 Max	2.5	-25.4646	-0.9656	2.187	0.3643	1.7248	19.0459	102	2.5
CUB+6.40	C36	102	DI-8 Min	0	-37.1906	-11.9266	-1.0132	-0.084	-0.8278	-11.1852	102	0
CUB+6.40	C36	102	DI-8 Min	1.25	-34.331	-11.9266	-1.0132	-0.084	0.3419	1.8357	102	1.25
CUB+6.40	C36	102	DI-8 Min	2.5	-31.4714	-11.9266	-1.0132	-0.084	-2.2563	3.4415	102	2.5
CUB+6.40	C36	102	DI-3	0	-45.583	-8.5948	0.7825	0.1869	1.6019	-6.4954	102	0
CUB+6.40	C36	102	DI-3	1.25	-41.7702	-8.5948	0.7825	0.1869	0.6238	4.2481	102	1.25
CUB+6.40	C36	102	DI-3	2.5	-37.9573	-8.5948	0.7825	0.1869	-0.3543	14.9916	102	2.5
CUB+6.40	C36	102	DI-4	0	-54.7916	-12.4895	0.8478	0.24	1.3997	-10.3898	102	0
CUB+6.40	C36	102	DI-4	1.25	-50.9788	-12.4895	0.8478	0.24	0.3399	5.222	102	1.25
CUB+6.40	C36	102	DI-4	2.5	-47.166	-12.4895	0.8478	0.24	-0.7198	20.8339	102	2.5
CUB+6.40	C37	104	DI-1	0	-52.045	-14.3514	-0.0297	0.2166	0.2556	-20.8487	104	0
CUB+6.40	C37	104	DI-1	1.25	-47.5967	-14.3514	-0.0297	0.2166	0.2927	-2.9094	104	1.25
CUB+6.40	C37	104	DI-1	2.5	-43.1484	-14.3514	-0.0297	0.2166	0.3299	15.0299	104	2.5
CUB+6.40	C37	104	DI-2	0	-57.2054	-21.4251	3.9729	0.2082	9.3276	-32.3483	104	0
CUB+6.40	C37	104	DI-2	1.25	-53.3926	-21.4251	3.9729	0.2082	4.3614	-5.5669	104	1.25
CUB+6.40	C37	104	DI-2	2.5	-49.5797	-21.4251	3.9729	0.2082	-0.6048	21.2144	104	2.5
CUB+6.40	C37	104	DI-5 Max	0	-51.3442	-15.9275	7.2009	0.3859	12.0274	-24.3513	104	0
CUB+6.40	C37	104	DI-5 Max	1.25	-47.5314	-15.9275	7.2009	0.3859	3.0993	-3.6587	104	1.25
CUB+6.40	C37	104	DI-5 Max	2.5	-43.7186	-15.9275	7.2009	0.3859	5.4384	21.1274	104	2.5
CUB+6.40	C37	104	DI-5 Min	0	-53.62	-20.0798	-2.2539	0.0136	-0.2036	-29.4868	104	0
CUB+6.40	C37	104	DI-5 Min	1.25	-49.8072	-20.0798	-2.2539	0.0136	2.5407	-5.1703	104	1.25
CUB+6.40	C37	104	DI-5 Min	2.5	-45.9943	-20.0798	-2.2539	0.0136	-5.9823	15.0526	104	2.5
CUB+6.40	C37	104	DI-6 Max	0	-49.4142	-12.4838	4.182	0.4173	8.1429	-20.5925	104	0
CUB+6.40	C37	104	DI-6 Max	1.25	-45.6014	-12.4838	4.182	0.4173	2.9582	-2.7114	104	1.25
CUB+6.40	C37	104	DI-6 Max	2.5	-41.7886	-12.4838	4.182	0.4173	1.7749	26.2597	104	2.5
CUB+6.40	C37	104	DI-6 Min	0	-55.55	-23.5235	0.765	-0.0178	3.6809	-33.2455	104	0
CUB+6.40	C37	104	DI-6 Min	1.25	-51.7372	-23.5235	0.765	-0.0178	2.6818	-6.1176	104	1.25
CUB+6.40	C37	104	DI-6 Min	2.5	-47.9243	-23.5235	0.765	-0.0178	-2.3187	9.9204	104	2.5
CUB+6.40	C37	104	DI-7 Max	0	-32.3196	-7.1498	4.7083	0.3254	6.2798	-10.835	104	0
CUB+6.40	C37	104	DI-7 Max	1.25	-29.46	-7.1498	4.7083	0.3254	0.4675	-1.1145	104	1.25
CUB+6.40	C37	104	DI-7 Max	2.5	-26.6004	-7.1498	4.7083	0.3254	5.9225	12.6995	104	2.5
CUB+6.40	C37	104	DI-7 Min	0	-34.5954	-11.302	-4.7465	-0.0469	-5.9512	-15.9705	104	0
CUB+6.40	C37	104	DI-7 Min	1.25	-31.7358	-11.302	-4.7465	-0.0469	-0.0911	-2.6261	104	1.25
CUB+6.40	C37	104	DI-7 Min	2.5	-28.8761	-11.302	-4.7465	-0.0469	-5.4983	6.6246	104	2.5
CUB+6.40	C37	104	DI-8 Max	0	-30.3896	-3.706	1.6894	0.3568	2.3953	-7.0762	104	0
CUB+6.40	C37	104	DI-8 Max	1.25	-27.53	-3.706	1.6894	0.3568	0.3264	-0.1673	104	1.25
CUB+6.40	C37	104	DI-8 Max	2.5	-24.6704	-3.706	1.6894	0.3568	2.2589	17.8317	104	2.5
CUB+6.40	C37	104	DI-8 Min	0	-36.5254	-14.7458	-1.7276	-0.0783	-2.0667	-19.7292	104	0

SOLICITACIONES DE COLUMNAS (COMBINACIONES PARA FLEXOCOMPRESION Y CORTANTE)												
Story	Column	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.40	C37	104	DI-8 Min	1.25	-33.6657	-14.7458	-1.7276	-0.0783	0.05	-3.5734	104	1.25
CUB+6.40	C37	104	DI-8 Min	2.5	-30.8061	-14.7458	-1.7276	-0.0783	-1.8347	1.4924	104	2.5
CUB+6.40	C37	104	DI-3	0	-44.61	-12.3012	-0.0255	0.1857	0.219	-17.8703	104	0
CUB+6.40	C37	104	DI-3	1.25	-40.7972	-12.3012	-0.0255	0.1857	0.2509	-2.4938	104	1.25
CUB+6.40	C37	104	DI-3	2.5	-36.9843	-12.3012	-0.0255	0.1857	0.2828	12.8827	104	2.5
CUB+6.40	C37	104	DI-4	0	-52.4821	-18.0036	2.4735	0.1998	5.9119	-26.919	104	0
CUB+6.40	C37	104	DI-4	1.25	-48.6693	-18.0036	2.4735	0.1998	2.82	-4.4145	104	1.25
CUB+6.40	C37	104	DI-4	2.5	-44.8565	-18.0036	2.4735	0.1998	-0.2719	18.09	104	2.5
CUB+6.40	C38	106	DI-1	0	-37.368	-10.4275	-11.8202	-0.024	-24.2322	-15.8008	106	0
CUB+6.40	C38	106	DI-1	1.25	-32.9197	-10.4275	-11.8202	-0.024	-9.4569	-2.7664	106	1.25
CUB+6.40	C38	106	DI-1	2.5	-28.4715	-10.4275	-11.8202	-0.024	5.3183	10.268	106	2.5
CUB+6.40	C38	106	DI-2	0	-39.7318	-14.7901	-17.2433	0.004	-37.7261	-24.2894	106	0
CUB+6.40	C38	106	DI-2	1.25	-35.919	-14.7901	-17.2433	0.004	-16.1719	-5.8018	106	1.25
CUB+6.40	C38	106	DI-2	2.5	-32.1062	-14.7901	-17.2433	0.004	5.3822	12.6858	106	2.5
CUB+6.40	C38	106	DI-5 Max	0	-34.2866	-10.9782	-12.7102	0.2249	-30.0518	-18.5239	106	0
CUB+6.40	C38	106	DI-5 Max	1.25	-30.4738	-10.9782	-12.7102	0.2249	-11.7562	-3.4939	106	1.25
CUB+6.40	C38	106	DI-5 Max	2.5	-26.661	-10.9782	-12.7102	0.2249	8.6662	14.1376	106	2.5
CUB+6.40	C38	106	DI-5 Min	0	-39.4005	-14.2128	-16.4426	-0.2353	-32.6836	-21.9955	106	0
CUB+6.40	C38	106	DI-5 Min	1.25	-35.5876	-14.2128	-16.4426	-0.2353	-14.5381	-5.5367	106	1.25
CUB+6.40	C38	106	DI-5 Min	2.5	-31.7748	-14.2128	-16.4426	-0.2353	1.4806	8.3205	106	2.5
CUB+6.40	C38	106	DI-6 Max	0	-33.7555	-8.5813	-13.8374	0.2525	-30.7128	-16.3788	106	0
CUB+6.40	C38	106	DI-6 Max	1.25	-29.9427	-8.5813	-13.8374	0.2525	-12.6489	-1.934	106	1.25
CUB+6.40	C38	106	DI-6 Max	2.5	-26.1298	-8.5813	-13.8374	0.2525	6.375	18.5267	106	2.5
CUB+6.40	C38	106	DI-6 Min	0	-39.9316	-16.6097	-15.3155	-0.2629	-32.0227	-24.1406	106	0
CUB+6.40	C38	106	DI-6 Min	1.25	-36.1188	-16.6097	-15.3155	-0.2629	-13.6455	-7.0966	106	1.25
CUB+6.40	C38	106	DI-6 Min	2.5	-32.306	-16.6097	-15.3155	-0.2629	3.7717	3.9314	106	2.5
CUB+6.40	C38	106	DI-7 Max	0	-21.4654	-5.0861	-5.7325	0.2146	-14.2619	-8.4218	106	0
CUB+6.40	C38	106	DI-7 Max	1.25	-18.6058	-5.0861	-5.7325	0.2146	-4.6885	-0.757	106	1.25
CUB+6.40	C38	106	DI-7 Max	2.5	-15.7462	-5.0861	-5.7325	0.2146	7.0117	9.5094	106	2.5
CUB+6.40	C38	106	DI-7 Min	0	-26.5792	-8.3207	-9.4649	-0.2455	-16.8937	-11.8935	106	0
CUB+6.40	C38	106	DI-7 Min	1.25	-23.7196	-8.3207	-9.4649	-0.2455	-7.4704	-2.7998	106	1.25
CUB+6.40	C38	106	DI-7 Min	2.5	-20.86	-8.3207	-9.4649	-0.2455	-0.1739	3.6923	106	2.5
CUB+6.40	C38	106	DI-8 Max	0	-20.9342	-2.6892	-6.8597	0.2422	-14.9229	-6.2768	106	0
CUB+6.40	C38	106	DI-8 Max	1.25	-18.0746	-2.6892	-6.8597	0.2422	-5.5811	0.8029	106	1.25
CUB+6.40	C38	106	DI-8 Max	2.5	-15.215	-2.6892	-6.8597	0.2422	4.7206	13.8985	106	2.5
CUB+6.40	C38	106	DI-8 Min	0	-27.1104	-10.7176	-8.3378	-0.2731	-16.2328	-14.0385	106	0
CUB+6.40	C38	106	DI-8 Min	1.25	-24.2508	-10.7176	-8.3378	-0.2731	-6.5777	-4.3597	106	1.25
CUB+6.40	C38	106	DI-8 Min	2.5	-21.3911	-10.7176	-8.3378	-0.2731	2.1173	-0.6968	106	2.5
CUB+6.40	C38	106	DI-3	0	-32.0298	-8.9379	-10.1316	-0.0206	-20.7704	-13.5436	106	0
CUB+6.40	C38	106	DI-3	1.25	-28.2169	-8.9379	-10.1316	-0.0206	-8.1059	-2.3712	106	1.25
CUB+6.40	C38	106	DI-3	2.5	-24.4041	-8.9379	-10.1316	-0.0206	4.5586	8.8011	106	2.5
CUB+6.40	C38	106	DI-4	0	-36.8436	-12.5955	-14.5764	-0.0052	-31.3677	-20.2597	106	0
CUB+6.40	C38	106	DI-4	1.25	-33.0307	-12.5955	-14.5764	-0.0052	-13.1472	-4.5153	106	1.25
CUB+6.40	C38	106	DI-4	2.5	-29.2179	-12.5955	-14.5764	-0.0052	5.0734	11.2291	106	2.5
CUB+6.40	C39	108	DI-1	0	-86.0026	-0.5791	25.9488	-0.0364	41.1274	0.2882	108	0
CUB+6.40	C39	108	DI-1	1.25	-81.5543	-0.5791	25.9488	-0.0364	8.6913	1.012	108	1.25
CUB+6.40	C39	108	DI-1	2.5	-77.106	-0.5791	25.9488	-0.0364	-23.7447	1.7359	108	2.5
CUB+6.40	C39	108	DI-2	0	-96.7198	0.3438	30.0665	-0.0962	47.8786	3.8597	108	0
CUB+6.40	C39	108	DI-2	1.25	-92.907	0.3438	30.0665	-0.0962	10.2955	3.4299	108	1.25
CUB+6.40	C39	108	DI-2	2.5	-89.0941	0.3438	30.0665	-0.0962	-27.2876	3.0001	108	2.5
CUB+6.40	C39	108	DI-5 Max	0	-85.638	2.8699	29.2101	0.2025	44.7046	6.0377	108	0
CUB+6.40	C39	108	DI-5 Max	1.25	-81.8252	2.8699	29.2101	0.2025	10.6077	3.0914	108	1.25
CUB+6.40	C39	108	DI-5 Max	2.5	-78.0124	2.8699	29.2101	0.2025	-20.8499	6.1403	108	2.5
CUB+6.40	C39	108	DI-5 Min	0	-90.5491	-2.8124	25.0544	-0.3461	41.5826	-1.0278	108	0
CUB+6.40	C39	108	DI-5 Min	1.25	-86.7363	-2.8124	25.0544	-0.3461	7.849	1.8465	108	1.25
CUB+6.40	C39	108	DI-5 Min	2.5	-82.9234	-2.8124	25.0544	-0.3461	-28.5241	-1.2742	108	2.5
CUB+6.40	C39	108	DI-6 Max	0	-85.4061	7.0642	27.9473	0.181	43.8886	10.7655	108	0
CUB+6.40	C39	108	DI-6 Max	1.25	-81.5932	7.0642	27.9473	0.181	9.7169	3.6272	108	1.25
CUB+6.40	C39	108	DI-6 Max	2.5	-77.7804	7.0642	27.9473	0.181	-23.3056	11.9793	108	2.5
CUB+6.40	C39	108	DI-6 Min	0	-90.781	-7.0066	26.3172	-0.3247	42.3986	-5.7557	108	0
CUB+6.40	C39	108	DI-6 Min	1.25	-86.9682	-7.0066	26.3172	-0.3247	8.7397	1.3108	108	1.25
CUB+6.40	C39	108	DI-6 Min	2.5	-83.1554	-7.0066	26.3172	-0.3247	-26.0683	-7.1133	108	2.5
CUB+6.40	C39	108	DI-7 Max	0	-52.8318	2.4689	18.7592	0.2509	28	3.718	108	0
CUB+6.40	C39	108	DI-7 Max	1.25	-49.9722	2.4689	18.7592	0.2509	6.9666	1.273	108	1.25
CUB+6.40	C39	108	DI-7 Max	2.5	-47.1126	2.4689	18.7592	0.2509	-11.4274	4.8232	108	2.5
CUB+6.40	C39	108	DI-7 Min	0	-57.7429	-3.2134	14.6036	-0.2977	24.878	-3.3475	108	0
CUB+6.40	C39	108	DI-7 Min	1.25	-54.8833	-3.2134	14.6036	-0.2977	4.2079	0.0281	108	1.25
CUB+6.40	C39	108	DI-7 Min	2.5	-52.0237	-3.2134	14.6036	-0.2977	-19.1015	-2.5913	108	2.5

SOLICITACIONES DE COLUMNAS (COMBINACIONES PARA FLEXOCOMPRESION Y CORTANTE)												
Story	Column	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
CUB+6.40	C39	108	DI-8 Max	0	-52.5999	6.6632	17.4964	0.2295	27.184	8.4459	108	0
CUB+6.40	C39	108	DI-8 Max	1.25	-49.7403	6.6632	17.4964	0.2295	6.0759	1.8088	108	1.25
CUB+6.40	C39	108	DI-8 Max	2.5	-46.8806	6.6632	17.4964	0.2295	-13.8831	10.6622	108	2.5
CUB+6.40	C39	108	DI-8 Min	0	-57.9748	-7.4077	15.8663	-0.2763	25.694	-8.0753	108	0
CUB+6.40	C39	108	DI-8 Min	1.25	-55.1152	-7.4077	15.8663	-0.2763	5.0987	-0.5076	108	1.25
CUB+6.40	C39	108	DI-8 Min	2.5	-52.2556	-7.4077	15.8663	-0.2763	-16.6458	-8.4304	108	2.5
CUB+6.40	C39	108	DI-3	0	-73.7165	-0.4963	22.2418	-0.0312	35.252	0.247	108	0
CUB+6.40	C39	108	DI-3	1.25	-69.9037	-0.4963	22.2418	-0.0312	7.4497	0.8675	108	1.25
CUB+6.40	C39	108	DI-3	2.5	-66.0908	-0.4963	22.2418	-0.0312	-20.3526	1.4879	108	2.5
CUB+6.40	C39	108	DI-4	0	-88.0936	0.0288	27.1322	-0.0718	43.1436	2.5049	108	0
CUB+6.40	C39	108	DI-4	1.25	-84.2807	0.0288	27.1322	-0.0718	9.2283	2.469	108	1.25
CUB+6.40	C39	108	DI-4	2.5	-80.4679	0.0288	27.1322	-0.0718	-24.687	2.433	108	2.5
PISO 2+3.50	C7	1	DI-1	0	-159.0714	5.5336	9.2443	-0.0199	10.6519	4.9412	1	0
PISO 2+3.50	C7	1	DI-1	1.55	-153.5555	5.5336	9.2443	-0.0199	-3.6768	-3.636	1	1.55
PISO 2+3.50	C7	1	DI-1	3.1	-148.0396	5.5336	9.2443	-0.0199	-18.0055	-12.2131	1	3.1
PISO 2+3.50	C7	1	DI-2	0	-170.3421	5.8293	10.8445	-0.0195	12.7045	5.217	1	0
PISO 2+3.50	C7	1	DI-2	1.55	-165.6142	5.8293	10.8445	-0.0195	-4.1044	-3.8185	1	1.55
PISO 2+3.50	C7	1	DI-2	3.1	-160.8863	5.8293	10.8445	-0.0195	-20.9134	-12.8539	1	3.1
PISO 2+3.50	C7	1	DI-5 Max	0	-147.3942	9.8136	20.621	0.1276	32.8547	14.2509	1	0
PISO 2+3.50	C7	1	DI-5 Max	1.55	-142.6663	9.8136	20.621	0.1276	0.8942	-0.9414	1	1.55
PISO 2+3.50	C7	1	DI-5 Max	3.1	-137.9384	9.8136	20.621	0.1276	-6.6446	-7.7277	1	3.1
PISO 2+3.50	C7	1	DI-5 Min	0	-167.7936	1.0304	-1.1226	-0.1648	-10.1263	-4.5533	1	0
PISO 2+3.50	C7	1	DI-5 Min	1.55	-163.0657	1.0304	-1.1226	-0.1648	-8.3884	-6.1691	1	1.55
PISO 2+3.50	C7	1	DI-5 Min	3.1	-158.3378	1.0304	-1.1226	-0.1648	-31.0721	-16.191	1	3.1
PISO 2+3.50	C7	1	DI-6 Max	0	-149.6032	16.6393	13.6473	0.2491	19.064	29.1236	1	0
PISO 2+3.50	C7	1	DI-6 Max	1.55	-144.8753	16.6393	13.6473	0.2491	-2.0883	3.347	1	1.55
PISO 2+3.50	C7	1	DI-6 Max	3.1	-140.1474	16.6393	13.6473	0.2491	-14.4731	-1.4427	1	3.1
PISO 2+3.50	C7	1	DI-6 Min	0	-165.5846	-5.7953	5.8511	-0.2862	3.6643	-19.4259	1	0
PISO 2+3.50	C7	1	DI-6 Min	1.55	-160.8567	-5.7953	5.8511	-0.2862	-5.4059	-10.4575	1	1.55
PISO 2+3.50	C7	1	DI-6 Min	3.1	-156.1288	-5.7953	5.8511	-0.2862	-23.2436	-22.476	1	3.1
PISO 2+3.50	C7	1	DI-7 Max	0	-92.0605	7.9489	16.8146	0.1334	28.3382	12.5786	1	0
PISO 2+3.50	C7	1	DI-7 Max	1.55	-88.5146	7.9489	16.8146	0.1334	2.2776	0.2764	1	1.55
PISO 2+3.50	C7	1	DI-7 Max	3.1	-84.9686	7.9489	16.8146	0.1334	0.6388	-3.6196	1	3.1
PISO 2+3.50	C7	1	DI-7 Min	0	-112.4599	-0.8342	-4.929	-0.159	-14.6428	-6.2256	1	0
PISO 2+3.50	C7	1	DI-7 Min	1.55	-108.914	-0.8342	-4.929	-0.159	-7.005	-4.9512	1	1.55
PISO 2+3.50	C7	1	DI-7 Min	3.1	-105.368	-0.8342	-4.929	-0.159	-23.7888	-12.0829	1	3.1
PISO 2+3.50	C7	1	DI-8 Max	0	-94.2695	14.7746	9.8409	0.2549	14.5475	27.4512	1	0
PISO 2+3.50	C7	1	DI-8 Max	1.55	-90.7236	14.7746	9.8409	0.2549	-0.7048	4.5648	1	1.55
PISO 2+3.50	C7	1	DI-8 Max	3.1	-87.1777	14.7746	9.8409	0.2549	-7.1898	2.6654	1	3.1
PISO 2+3.50	C7	1	DI-8 Min	0	-110.2509	-7.66	2.0447	-0.2804	-0.8522	-21.0983	1	0
PISO 2+3.50	C7	1	DI-8 Min	1.55	-106.7049	-7.66	2.0447	-0.2804	-4.0225	-9.2396	1	1.55
PISO 2+3.50	C7	1	DI-8 Min	3.1	-103.159	-7.66	2.0447	-0.2804	-15.9602	-18.3679	1	3.1
PISO 2+3.50	C7	1	DI-3	0	-136.3469	4.7431	7.9237	-0.017	9.1302	4.2353	1	0
PISO 2+3.50	C7	1	DI-3	1.55	-131.619	4.7431	7.9237	-0.017	-3.1515	-3.1165	1	1.55
PISO 2+3.50	C7	1	DI-3	3.1	-126.8911	4.7431	7.9237	-0.017	-15.4333	-10.4683	1	3.1
PISO 2+3.50	C7	1	DI-4	0	-157.5939	5.422	9.7492	-0.0186	11.3642	4.8488	1	0
PISO 2+3.50	C7	1	DI-4	1.55	-152.866	5.422	9.7492	-0.0186	-3.7471	-3.5552	1	1.55
PISO 2+3.50	C7	1	DI-4	3.1	-148.1381	5.422	9.7492	-0.0186	-18.8584	-11.9593	1	3.1
PISO 2+3.50	C9	3	DI-1	0	-300.9245	8.3605	-1.5462	-0.0199	-1.8039	8.0593	3	0
PISO 2+3.50	C9	3	DI-1	1.55	-295.4086	8.3605	-1.5462	-0.0199	0.5928	-4.8994	3	1.55
PISO 2+3.50	C9	3	DI-1	3.1	-289.8927	8.3605	-1.5462	-0.0199	2.9894	-17.8582	3	3.1
PISO 2+3.50	C9	3	DI-2	0	-332.8252	9.1954	-1.5168	-0.0195	-1.5643	8.9547	3	0
PISO 2+3.50	C9	3	DI-2	1.55	-328.0973	9.1954	-1.5168	-0.0195	0.7866	-5.2982	3	1.55
PISO 2+3.50	C9	3	DI-2	3.1	-323.3694	9.1954	-1.5168	-0.0195	3.1376	-19.5511	3	3.1
PISO 2+3.50	C9	3	DI-5 Max	0	-300.8465	12.2674	11.3007	0.1276	22.0965	16.4873	3	0
PISO 2+3.50	C9	3	DI-5 Max	1.55	-296.1186	12.2674	11.3007	0.1276	4.5813	-2.4552	3	1.55
PISO 2+3.50	C9	3	DI-5 Max	3.1	-291.3907	12.2674	11.3007	0.1276	18.7797	-14.2995	3	3.1
PISO 2+3.50	C9	3	DI-5 Min	0	-308.6365	4.6015	-14.1906	-0.1648	-25.2115	-0.1129	3	0
PISO 2+3.50	C9	3	DI-5 Min	1.55	-303.9086	4.6015	-14.1906	-0.1648	-3.2169	-7.3172	3	1.55
PISO 2+3.50	C9	3	DI-5 Min	3.1	-299.1807	4.6015	-14.1906	-0.1648	-12.9359	-21.6196	3	3.1
PISO 2+3.50	C9	3	DI-6 Max	0	-298.5392	19.2447	3.1174	0.2491	6.9094	31.7825	3	0
PISO 2+3.50	C9	3	DI-6 Max	1.55	-293.8113	19.2447	3.1174	0.2491	2.0778	1.9814	3	1.55
PISO 2+3.50	C9	3	DI-6 Max	3.1	-289.0833	19.2447	3.1174	0.2491	8.5987	-8.01	3	3.1
PISO 2+3.50	C9	3	DI-6 Min	0	-310.9439	-2.3759	-6.0074	-0.2862	-10.0244	-15.4081	3	0
PISO 2+3.50	C9	3	DI-6 Min	1.55	-306.216	-2.3759	-6.0074	-0.2862	-0.7135	-11.7538	3	1.55
PISO 2+3.50	C9	3	DI-6 Min	3.1	-301.488	-2.3759	-6.0074	-0.2862	-2.7549	-27.909	3	3.1
PISO 2+3.50	C9	3	DI-7 Max	0	-189.5565	9.2076	11.7516	0.1334	22.4944	13.4811	3	0
PISO 2+3.50	C9	3	DI-7 Max	1.55	-186.0106	9.2076	11.7516	0.1334	4.2802	-0.7186	3	1.55

SOLICITACIONES DE COLUMNAS (COMBINACIONES PARA FLEXOCOMPRESION Y CORTANTE)												
Story	Column	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	C9	3	DI-7 Max	3.1	-182.4646	9.2076	11.7516	0.1334	17.7795	-7.8202	3	3.1
PISO 2+3.50	C9	3	DI-7 Min	0	-197.3464	1.5416	-13.7396	-0.159	-24.8136	-3.1191	3	0
PISO 2+3.50	C9	3	DI-7 Min	1.55	-193.8005	1.5416	-13.7396	-0.159	-3.5181	-5.5806	3	1.55
PISO 2+3.50	C9	3	DI-7 Min	3.1	-190.2546	1.5416	-13.7396	-0.159	-13.9361	-15.1403	3	3.1
PISO 2+3.50	C9	3	DI-8 Max	0	-187.2491	16.1849	3.5684	0.2549	7.3073	28.7763	3	0
PISO 2+3.50	C9	3	DI-8 Max	1.55	-183.7032	16.1849	3.5684	0.2549	1.7767	3.718	3	1.55
PISO 2+3.50	C9	3	DI-8 Max	3.1	-180.1572	16.1849	3.5684	0.2549	7.5986	-1.5308	3	3.1
PISO 2+3.50	C9	3	DI-8 Min	0	-199.6538	-5.4357	-5.5564	-0.2804	-9.6265	-18.4143	3	0
PISO 2+3.50	C9	3	DI-8 Min	1.55	-196.1079	-5.4357	-5.5564	-0.2804	-1.0146	-10.0172	3	1.55
PISO 2+3.50	C9	3	DI-8 Min	3.1	-192.5619	-5.4357	-5.5564	-0.2804	-3.7551	-21.4297	3	3.1
PISO 2+3.50	C9	3	DI-3	0	-257.9353	7.1661	-1.3253	-0.017	-1.5462	6.908	3	0
PISO 2+3.50	C9	3	DI-3	1.55	-253.2074	7.1661	-1.3253	-0.017	0.5081	-4.1995	3	1.55
PISO 2+3.50	C9	3	DI-3	3.1	-248.4795	7.1661	-1.3253	-0.017	2.5623	-15.307	3	3.1
PISO 2+3.50	C9	3	DI-4	0	-304.7415	8.4344	-1.445	-0.0186	-1.5575	8.1872	3	0
PISO 2+3.50	C9	3	DI-4	1.55	-300.0136	8.4344	-1.445	-0.0186	0.6822	-4.8862	3	1.55
PISO 2+3.50	C9	3	DI-4	3.1	-295.2857	8.4344	-1.445	-0.0186	2.9219	-17.9595	3	3.1
PISO 2+3.50	C11	5	DI-1	0	-290.108	9.2726	0.2205	-0.0199	0.2355	8.9857	5	0
PISO 2+3.50	C11	5	DI-1	1.55	-284.5921	9.2726	0.2205	-0.0199	-0.1063	-5.3869	5	1.55
PISO 2+3.50	C11	5	DI-1	3.1	-279.0762	9.2726	0.2205	-0.0199	-0.4481	-19.7594	5	3.1
PISO 2+3.50	C11	5	DI-2	0	-321.6129	10.3287	0.5363	-0.0195	0.8056	10.1365	5	0
PISO 2+3.50	C11	5	DI-2	1.55	-316.885	10.3287	0.5363	-0.0195	-0.0257	-5.873	5	1.55
PISO 2+3.50	C11	5	DI-2	3.1	-312.1571	10.3287	0.5363	-0.0195	-0.857	-21.8824	5	3.1
PISO 2+3.50	C11	5	DI-5 Max	0	-292.1185	12.8693	12.8715	0.1276	23.9097	16.7244	5	0
PISO 2+3.50	C11	5	DI-5 Max	1.55	-287.3906	12.8693	12.8715	0.1276	3.9598	-3.1607	5	1.55
PISO 2+3.50	C11	5	DI-5 Max	3.1	-282.6627	12.8693	12.8715	0.1276	14.633	-16.8426	5	3.1
PISO 2+3.50	C11	5	DI-5 Min	0	-296.3957	6.0025	-12.0593	-0.1648	-22.7513	1.7227	5	0
PISO 2+3.50	C11	5	DI-5 Min	1.55	-291.6678	6.0025	-12.0593	-0.1648	-4.0603	-7.6435	5	1.55
PISO 2+3.50	C11	5	DI-5 Min	3.1	-286.9399	6.0025	-12.0593	-0.1648	-15.9924	-23.2129	5	3.1
PISO 2+3.50	C11	5	DI-6 Max	0	-288.0932	19.888	4.8696	0.2491	8.9319	32.3221	5	0
PISO 2+3.50	C11	5	DI-6 Max	1.55	-283.3653	19.888	4.8696	0.2491	1.3845	1.5211	5	1.55
PISO 2+3.50	C11	5	DI-6 Max	3.1	-278.6373	19.888	4.8696	0.2491	4.8046	-10.702	5	3.1
PISO 2+3.50	C11	5	DI-6 Min	0	-300.421	-1.0162	-4.0574	-0.2862	-7.7735	-13.875	5	0
PISO 2+3.50	C11	5	DI-6 Min	1.55	-295.6931	-1.0162	-4.0574	-0.2862	-1.485	-12.3253	5	1.55
PISO 2+3.50	C11	5	DI-6 Min	3.1	-290.9652	-1.0162	-4.0574	-0.2862	-6.164	-29.3536	5	3.1
PISO 2+3.50	C11	5	DI-7 Max	0	-184.3594	9.3943	12.6072	0.1334	23.482	13.2774	5	0
PISO 2+3.50	C11	5	DI-7 Max	1.55	-180.8135	9.3943	12.6072	0.1334	3.9417	-1.2216	5	1.55
PISO 2+3.50	C11	5	DI-7 Max	3.1	-177.2675	9.3943	12.6072	0.1334	15.0246	-9.5174	5	3.1
PISO 2+3.50	C11	5	DI-7 Min	0	-188.6366	2.5276	-12.3236	-0.159	-23.1791	-1.7243	5	0
PISO 2+3.50	C11	5	DI-7 Min	1.55	-185.0906	2.5276	-12.3236	-0.159	-4.0784	-5.7044	5	1.55
PISO 2+3.50	C11	5	DI-7 Min	3.1	-181.5447	2.5276	-12.3236	-0.159	-15.6008	-15.8876	5	3.1
PISO 2+3.50	C11	5	DI-8 Max	0	-180.3341	16.4131	4.6053	0.2549	8.5041	28.8751	5	0
PISO 2+3.50	C11	5	DI-8 Max	1.55	-176.7881	16.4131	4.6053	0.2549	1.3664	3.4602	5	1.55
PISO 2+3.50	C11	5	DI-8 Max	3.1	-173.2422	16.4131	4.6053	0.2549	5.1962	-3.3767	5	3.1
PISO 2+3.50	C11	5	DI-8 Min	0	-192.6619	-4.4911	-4.3217	-0.2804	-8.2013	-17.322	5	0
PISO 2+3.50	C11	5	DI-8 Min	1.55	-189.116	-4.4911	-4.3217	-0.2804	-1.5031	-10.3862	5	1.55
PISO 2+3.50	C11	5	DI-8 Min	3.1	-185.5701	-4.4911	-4.3217	-0.2804	-5.7724	-22.0283	5	3.1
PISO 2+3.50	C11	5	DI-3	0	-248.664	7.948	0.189	-0.017	0.2019	7.702	5	0
PISO 2+3.50	C11	5	DI-3	1.55	-243.9361	7.948	0.189	-0.017	-0.0911	-4.6173	5	1.55
PISO 2+3.50	C11	5	DI-3	3.1	-239.2082	7.948	0.189	-0.017	-0.3841	-16.9367	5	3.1
PISO 2+3.50	C11	5	DI-4	0	-294.2571	9.4359	0.4061	-0.0186	0.5792	9.2236	5	0
PISO 2+3.50	C11	5	DI-4	1.55	-289.5292	9.4359	0.4061	-0.0186	-0.0502	-5.4021	5	1.55
PISO 2+3.50	C11	5	DI-4	3.1	-284.8013	9.4359	0.4061	-0.0186	-0.6797	-20.0278	5	3.1
PISO 2+3.50	C14	7	DI-1	0	-289.6031	9.2152	-0.0485	-0.0199	-0.075	8.8021	7	0
PISO 2+3.50	C14	7	DI-1	1.55	-284.0872	9.2152	-0.0485	-0.0199	0.0001	-5.4814	7	1.55
PISO 2+3.50	C14	7	DI-1	3.1	-278.5713	9.2152	-0.0485	-0.0199	0.0753	-19.7648	7	3.1
PISO 2+3.50	C14	7	DI-2	0	-321.6129	10.2724	0.3155	-0.0195	0.5506	9.9566	7	0
PISO 2+3.50	C14	7	DI-2	1.55	-316.885	10.2724	0.3155	-0.0195	0.0617	-5.9657	7	1.55
PISO 2+3.50	C14	7	DI-2	3.1	-312.1571	10.2724	0.3155	-0.0195	-0.4273	-21.888	7	3.1
PISO 2+3.50	C14	7	DI-5 Max	0	-291.5808	12.8672	12.6993	0.1276	23.711	16.8061	7	0
PISO 2+3.50	C14	7	DI-5 Max	1.55	-286.8529	12.8672	12.6993	0.1276	4.0279	-3.131	7	1.55
PISO 2+3.50	C14	7	DI-5 Max	3.1	-282.125	12.8672	12.6993	0.1276	15.1717	-16.9733	7	3.1
PISO 2+3.50	C14	7	DI-5 Min	0	-296.6087	5.8974	-12.3362	-0.1648	-23.0709	1.2981	7	0
PISO 2+3.50	C14	7	DI-5 Min	1.55	-291.8808	5.8974	-12.3362	-0.1648	-3.9508	-7.8499	7	1.55
PISO 2+3.50	C14	7	DI-5 Min	3.1	-287.1529	5.8974	-12.3362	-0.1648	-15.6574	-23.0926	7	3.1
PISO 2+3.50	C14	7	DI-6 Max	0	-286.384	20.037	4.6639	0.2491	8.6945	32.8037	7	0
PISO 2+3.50	C14	7	DI-6 Max	1.55	-281.6561	20.037	4.6639	0.2491	1.4659	1.7567	7	1.55
PISO 2+3.50	C14	7	DI-6 Max	3.1	-276.9282	20.037	4.6639	0.2491	5.2782	-10.7388	7	3.1
PISO 2+3.50	C14	7	DI-6 Min	0	-301.8055	-1.2725	-4.3008	-0.2862	-8.0544	-14.6995	7	0

SOLICITACIONES DE COLUMNAS (COMBINACIONES PARA FLEXOCOMPRESION Y CORTANTE)												
Story	Column	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	C14	7	DI-6 Min	1.55	-297.0776	-1.2725	-4.3008	-0.2862	-1.3888	-12.7375	7	1.55
PISO 2+3.50	C14	7	DI-6 Min	3.1	-292.3497	-1.2725	-4.3008	-0.2862	-5.7639	-29.3271	7	3.1
PISO 2+3.50	C14	7	DI-7 Max	0	-183.6594	9.4089	12.4866	0.1334	23.3427	13.4125	7	0
PISO 2+3.50	C14	7	DI-7 Max	1.55	-180.1135	9.4089	12.4866	0.1334	3.9894	-1.1643	7	1.55
PISO 2+3.50	C14	7	DI-7 Max	3.1	-176.5676	9.4089	12.4866	0.1334	15.4629	-9.6463	7	3.1
PISO 2+3.50	C14	7	DI-7 Min	0	-188.6873	2.4391	-12.5489	-0.159	-23.4391	-2.0955	7	0
PISO 2+3.50	C14	7	DI-7 Min	1.55	-185.1414	2.4391	-12.5489	-0.159	-3.9893	-5.8832	7	1.55
PISO 2+3.50	C14	7	DI-7 Min	3.1	-181.5955	2.4391	-12.5489	-0.159	-15.3661	-15.7656	7	3.1
PISO 2+3.50	C14	7	DI-8 Max	0	-178.4627	16.5788	4.4512	0.2549	8.3263	29.4101	7	0
PISO 2+3.50	C14	7	DI-8 Max	1.55	-174.9167	16.5788	4.4512	0.2549	1.4274	3.7234	7	1.55
PISO 2+3.50	C14	7	DI-8 Max	3.1	-171.3708	16.5788	4.4512	0.2549	5.5695	-3.4118	7	3.1
PISO 2+3.50	C14	7	DI-8 Min	0	-193.8841	-4.7307	-4.5135	-0.2804	-8.4227	-18.0931	7	0
PISO 2+3.50	C14	7	DI-8 Min	1.55	-190.3382	-4.7307	-4.5135	-0.2804	-1.4273	-10.7708	7	1.55
PISO 2+3.50	C14	7	DI-8 Min	3.1	-186.7923	-4.7307	-4.5135	-0.2804	-5.4727	-22.0001	7	3.1
PISO 2+3.50	C14	7	DI-3	0	-248.2312	7.8987	-0.0416	-0.017	-0.0643	7.5447	7	0
PISO 2+3.50	C14	7	DI-3	1.55	-243.5033	7.8987	-0.0416	-0.017	0.0001	-4.6983	7	1.55
PISO 2+3.50	C14	7	DI-3	3.1	-238.7754	7.8987	-0.0416	-0.017	0.0645	-16.9413	7	3.1
PISO 2+3.50	C14	7	DI-4	0	-294.0948	9.3823	0.1816	-0.0186	0.32	9.0521	7	0
PISO 2+3.50	C14	7	DI-4	1.55	-289.3669	9.3823	0.1816	-0.0186	0.0386	-5.4904	7	1.55
PISO 2+3.50	C14	7	DI-4	3.1	-284.639	9.3823	0.1816	-0.0186	-0.2429	-20.033	7	3.1
PISO 2+3.50	C21	9	DI-1	0	-287.7152	9.0666	-0.2218	-0.0199	-0.2751	8.5143	9	0
PISO 2+3.50	C21	9	DI-1	1.55	-282.1993	9.0666	-0.2218	-0.0199	0.0687	-5.5389	9	1.55
PISO 2+3.50	C21	9	DI-1	3.1	-276.6834	9.0666	-0.2218	-0.0199	0.4126	-19.5922	9	3.1
PISO 2+3.50	C21	9	DI-2	0	-316.5766	10.2839	-0.4997	-0.0195	-0.3904	9.8542	9	0
PISO 2+3.50	C21	9	DI-2	1.55	-311.8487	10.2839	-0.4997	-0.0195	0.3842	-6.0859	9	1.55
PISO 2+3.50	C21	9	DI-2	3.1	-307.1208	10.2839	-0.4997	-0.0195	1.1588	-22.0259	9	3.1
PISO 2+3.50	C21	9	DI-5 Max	0	-287.3601	13.4765	12.0861	0.1276	23.0031	18.0643	9	0
PISO 2+3.50	C21	9	DI-5 Max	1.55	-282.6322	13.4765	12.0861	0.1276	4.2706	-2.8039	9	1.55
PISO 2+3.50	C21	9	DI-5 Max	3.1	-277.9043	13.4765	12.0861	0.1276	16.178	-16.3862	9	3.1
PISO 2+3.50	C21	9	DI-5 Min	0	-293.3205	5.2069	-12.8534	-0.1648	-23.6679	-0.273	9	0
PISO 2+3.50	C21	9	DI-5 Min	1.55	-288.5926	5.2069	-12.8534	-0.1648	-3.7461	-8.3642	9	1.55
PISO 2+3.50	C21	9	DI-5 Min	3.1	-283.8647	5.2069	-12.8534	-0.1648	-14.4643	-23.7411	9	3.1
PISO 2+3.50	C21	9	DI-6 Max	0	-281.802	20.9672	4.0814	0.2491	8.0221	34.813	9	0
PISO 2+3.50	C21	9	DI-6 Max	1.55	-277.0741	20.9672	4.0814	0.2491	1.6964	2.3281	9	1.55
PISO 2+3.50	C21	9	DI-6 Max	3.1	-272.3462	20.9672	4.0814	0.2491	6.3442	-9.9207	9	3.1
PISO 2+3.50	C21	9	DI-6 Min	0	-298.8786	-2.2838	-4.8487	-0.2862	-8.6869	-17.0218	9	0
PISO 2+3.50	C21	9	DI-6 Min	1.55	-294.1507	-2.2838	-4.8487	-0.2862	-1.1719	-13.4961	9	1.55
PISO 2+3.50	C21	9	DI-6 Min	3.1	-289.4228	-2.2838	-4.8487	-0.2862	-4.6305	-30.2066	9	3.1
PISO 2+3.50	C21	9	DI-7 Max	0	-181.9796	9.9633	12.3271	0.1334	23.1587	14.6421	9	0
PISO 2+3.50	C21	9	DI-7 Max	1.55	-178.4336	9.9633	12.3271	0.1334	4.0525	-0.7806	9	1.55
PISO 2+3.50	C21	9	DI-7 Max	3.1	-174.8877	9.9633	12.3271	0.1334	15.5864	-8.9175	9	3.1
PISO 2+3.50	C21	9	DI-7 Min	0	-187.94	1.6938	-12.6123	-0.159	-23.5124	-3.6952	9	0
PISO 2+3.50	C21	9	DI-7 Min	1.55	-184.3941	1.6938	-12.6123	-0.159	-3.9641	-6.3409	9	1.55
PISO 2+3.50	C21	9	DI-7 Min	3.1	-180.8481	1.6938	-12.6123	-0.159	-15.0559	-16.2724	9	3.1
PISO 2+3.50	C21	9	DI-8 Max	0	-176.4215	17.454	4.3224	0.2549	8.1776	31.3909	9	0
PISO 2+3.50	C21	9	DI-8 Max	1.55	-172.8755	17.454	4.3224	0.2549	1.4783	4.3514	9	1.55
PISO 2+3.50	C21	9	DI-8 Max	3.1	-169.3296	17.454	4.3224	0.2549	5.7526	-2.452	9	3.1
PISO 2+3.50	C21	9	DI-8 Min	0	-193.4981	-5.797	-4.6076	-0.2804	-8.5314	-20.4439	9	0
PISO 2+3.50	C21	9	DI-8 Min	1.55	-189.9521	-5.797	-4.6076	-0.2804	-1.39	-11.4728	9	1.55
PISO 2+3.50	C21	9	DI-8 Min	3.1	-186.4062	-5.797	-4.6076	-0.2804	-5.2221	-22.7379	9	3.1
PISO 2+3.50	C21	9	DI-3	0	-246.613	7.7714	-0.1901	-0.017	-0.2358	7.298	9	0
PISO 2+3.50	C21	9	DI-3	1.55	-241.8851	7.7714	-0.1901	-0.017	0.0589	-4.7477	9	1.55
PISO 2+3.50	C21	9	DI-3	3.1	-237.1572	7.7714	-0.1901	-0.017	0.3536	-16.7933	9	3.1
PISO 2+3.50	C21	9	DI-4	0	-290.3403	9.3417	-0.3836	-0.0186	-0.3324	8.8956	9	0
PISO 2+3.50	C21	9	DI-4	1.55	-285.6124	9.3417	-0.3836	-0.0186	0.2622	-5.584	9	1.55
PISO 2+3.50	C21	9	DI-4	3.1	-280.8845	9.3417	-0.3836	-0.0186	0.8569	-20.0637	9	3.1
PISO 2+3.50	C22	11	DI-1	0	-300.8862	8.6005	1.2911	-0.0199	1.4713	7.863	11	0
PISO 2+3.50	C22	11	DI-1	1.55	-295.3703	8.6005	1.2911	-0.0199	-0.5299	-5.4678	11	1.55
PISO 2+3.50	C22	11	DI-1	3.1	-289.8544	8.6005	1.2911	-0.0199	-2.5311	-18.7986	11	3.1
PISO 2+3.50	C22	11	DI-2	0	-378.2035	12.3607	5.3416	-0.0195	6.3525	12.116	11	0
PISO 2+3.50	C22	11	DI-2	1.55	-373.4756	12.3607	5.3416	-0.0195	-1.9271	-7.043	11	1.55
PISO 2+3.50	C22	11	DI-2	3.1	-368.7477	12.3607	5.3416	-0.0195	-10.2066	-26.2021	11	3.1
PISO 2+3.50	C22	11	DI-5 Max	0	-328.023	15.3505	16.4962	0.1276	28.0939	20.8242	11	0
PISO 2+3.50	C22	11	DI-5 Max	1.55	-323.2951	15.3505	16.4962	0.1276	2.5255	-2.9583	11	1.55
PISO 2+3.50	C22	11	DI-5 Max	3.1	-318.5672	15.3505	16.4962	0.1276	8.6594	-18.0587	11	3.1
PISO 2+3.50	C22	11	DI-5 Min	0	-338.1582	5.6292	-8.9892	-0.1648	-19.2074	-0.6244	11	0
PISO 2+3.50	C22	11	DI-5 Min	1.55	-333.4303	5.6292	-8.9892	-0.1648	-5.275	-9.3605	11	1.55
PISO 2+3.50	C22	11	DI-5 Min	3.1	-328.7024	5.6292	-8.9892	-0.1648	-23.0448	-26.7787	11	3.1

SOLICITACIONES DE COLUMNAS (COMBINACIONES PARA FLEXOCOMPRESION Y CORTANTE)												
Story	Column	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	C22	11	DI-6 Max	0	-323.4886	23.3267	8.314	0.2491	12.9079	38.5363	11	0
PISO 2+3.50	C22	11	DI-6 Max	1.55	-318.7607	23.3267	8.314	0.2491	0.0216	2.3928	11	1.55
PISO 2+3.50	C22	11	DI-6 Max	3.1	-314.0328	23.3267	8.314	0.2491	-1.5198	-11.041	11	3.1
PISO 2+3.50	C22	11	DI-6 Min	0	-342.6926	-2.347	-0.8069	-0.2862	-4.0214	-18.3366	11	0
PISO 2+3.50	C22	11	DI-6 Min	1.55	-337.9647	-2.347	-0.8069	-0.2862	-2.7711	-14.7117	11	1.55
PISO 2+3.50	C22	11	DI-6 Min	3.1	-333.2368	-2.347	-0.8069	-0.2862	-12.8656	-33.7964	11	3.1
PISO 2+3.50	C22	11	DI-7 Max	0	-188.3592	10.3896	13.5727	0.1334	24.5965	15.7791	11	0
PISO 2+3.50	C22	11	DI-7 Max	1.55	-184.8133	10.3896	13.5727	0.1334	3.5596	-0.3139	11	1.55
PISO 2+3.50	C22	11	DI-7 Max	3.1	-181.2674	10.3896	13.5727	0.1334	14.225	-7.7248	11	3.1
PISO 2+3.50	C22	11	DI-7 Min	0	-198.4945	0.6682	-11.9127	-0.159	-22.7048	-5.6695	11	0
PISO 2+3.50	C22	11	DI-7 Min	1.55	-194.9485	0.6682	-11.9127	-0.159	-4.2409	-6.7161	11	1.55
PISO 2+3.50	C22	11	DI-7 Min	3.1	-191.4026	0.6682	-11.9127	-0.159	-17.4792	-16.4449	11	3.1
PISO 2+3.50	C22	11	DI-8 Max	0	-183.8248	18.3658	5.3904	0.2549	9.4105	33.4912	11	0
PISO 2+3.50	C22	11	DI-8 Max	1.55	-180.2789	18.3658	5.3904	0.2549	1.0557	5.0372	11	1.55
PISO 2+3.50	C22	11	DI-8 Max	3.1	-176.733	18.3658	5.3904	0.2549	4.0458	-0.7071	11	3.1
PISO 2+3.50	C22	11	DI-8 Min	0	-203.0289	-7.308	-3.7305	-0.2804	-7.5188	-23.3817	11	0
PISO 2+3.50	C22	11	DI-8 Min	1.55	-199.4829	-7.308	-3.7305	-0.2804	-1.737	-12.0673	11	1.55
PISO 2+3.50	C22	11	DI-8 Min	3.1	-195.937	-7.308	-3.7305	-0.2804	-7.3001	-23.4625	11	3.1
PISO 2+3.50	C22	11	DI-3	0	-257.9025	7.3719	1.1067	-0.017	1.2611	6.7397	11	0
PISO 2+3.50	C22	11	DI-3	1.55	-253.1746	7.3719	1.1067	-0.017	-0.4542	-4.6867	11	1.55
PISO 2+3.50	C22	11	DI-3	3.1	-248.4467	7.3719	1.1067	-0.017	-2.1695	-16.1131	11	3.1
PISO 2+3.50	C22	11	DI-4	0	-333.0906	10.4899	3.7535	-0.0186	4.4432	10.0999	11	0
PISO 2+3.50	C22	11	DI-4	1.55	-328.3627	10.4899	3.7535	-0.0186	-1.3747	-6.1594	11	1.55
PISO 2+3.50	C22	11	DI-4	3.1	-323.6348	10.4899	3.7535	-0.0186	-7.1927	-22.4187	11	3.1
PISO 2+3.50	C23	13	DI-1	0	-163.0623	4.2928	-9.7262	-0.0199	-11.2462	2.8141	13	0
PISO 2+3.50	C23	13	DI-1	1.55	-157.5464	4.2928	-9.7262	-0.0199	3.8294	-3.8398	13	1.55
PISO 2+3.50	C23	13	DI-1	3.1	-152.0305	4.2928	-9.7262	-0.0199	18.905	-10.4937	13	3.1
PISO 2+3.50	C23	13	DI-2	0	-214.865	7.5766	-15.6404	-0.0195	-17.8676	6.524	13	0
PISO 2+3.50	C23	13	DI-2	1.55	-210.1371	7.5766	-15.6404	-0.0195	6.375	-5.2197	13	1.55
PISO 2+3.50	C23	13	DI-2	3.1	-205.4092	7.5766	-15.6404	-0.0195	30.6177	-16.9634	13	3.1
PISO 2+3.50	C23	13	DI-5 Max	0	-176.0141	11.8801	-2.0264	0.1276	6.7122	17.4883	13	0
PISO 2+3.50	C23	13	DI-5 Max	1.55	-171.2862	11.8801	-2.0264	0.1276	9.8553	-0.9222	13	1.55
PISO 2+3.50	C23	13	DI-5 Max	3.1	-166.5583	11.8801	-2.0264	0.1276	37.433	-8.6049	13	3.1
PISO 2+3.50	C23	13	DI-5 Min	0	-197.393	0.3503	-23.7767	-0.1648	-36.2765	-7.5242	13	0
PISO 2+3.50	C23	13	DI-5 Min	1.55	-192.6651	0.3503	-23.7767	-0.1648	0.5753	-8.0708	13	1.55
PISO 2+3.50	C23	13	DI-5 Min	3.1	-187.9372	0.3503	-23.7767	-0.1648	12.9924	-19.3452	13	3.1
PISO 2+3.50	C23	13	DI-6 Max	0	-176.0792	20.6608	-9.0031	0.2491	-7.0819	36.5691	13	0
PISO 2+3.50	C23	13	DI-6 Max	1.55	-171.3513	20.6608	-9.0031	0.2491	6.874	4.5528	13	1.55
PISO 2+3.50	C23	13	DI-6 Max	3.1	-166.6234	20.6608	-9.0031	0.2491	29.5986	-0.4596	13	3.1
PISO 2+3.50	C23	13	DI-6 Min	0	-197.3278	-8.4304	-16.8	-0.2862	-22.4823	-26.605	13	0
PISO 2+3.50	C23	13	DI-6 Min	1.55	-192.5999	-8.4304	-16.8	-0.2862	3.5565	-13.5458	13	1.55
PISO 2+3.50	C23	13	DI-6 Min	3.1	-187.872	-8.4304	-16.8	-0.2862	20.8268	-27.4905	13	3.1
PISO 2+3.50	C23	13	DI-7 Max	0	-94.1363	8.5246	4.6226	0.1334	14.2646	14.3153	13	0
PISO 2+3.50	C23	13	DI-7 Max	1.55	-90.5904	8.5246	4.6226	0.1334	7.1017	1.1059	13	1.55
PISO 2+3.50	C23	13	DI-7 Max	3.1	-87.0445	8.5246	4.6226	0.1334	24.3735	-1.3758	13	3.1
PISO 2+3.50	C23	13	DI-7 Min	0	-115.5152	-3.0052	-17.1277	-0.159	-28.724	-10.6972	13	0
PISO 2+3.50	C23	13	DI-7 Min	1.55	-111.9693	-3.0052	-17.1277	-0.159	-2.1782	-6.0427	13	1.55
PISO 2+3.50	C23	13	DI-7 Min	3.1	-108.4233	-3.0052	-17.1277	-0.159	-0.0671	-12.1161	13	3.1
PISO 2+3.50	C23	13	DI-8 Max	0	-94.2014	17.3053	-2.3541	0.2549	0.4705	33.3961	13	0
PISO 2+3.50	C23	13	DI-8 Max	1.55	-90.6555	17.3053	-2.3541	0.2549	4.1205	6.5808	13	1.55
PISO 2+3.50	C23	13	DI-8 Max	3.1	-87.1096	17.3053	-2.3541	0.2549	16.5391	6.7695	13	3.1
PISO 2+3.50	C23	13	DI-8 Min	0	-115.4501	-11.7859	-10.151	-0.2804	-14.9299	-29.778	13	0
PISO 2+3.50	C23	13	DI-8 Min	1.55	-111.9041	-11.7859	-10.151	-0.2804	0.803	-11.5177	13	1.55
PISO 2+3.50	C23	13	DI-8 Min	3.1	-108.3582	-11.7859	-10.151	-0.2804	7.7673	-20.2614	13	3.1
PISO 2+3.50	C23	13	DI-3	0	-139.7677	3.6796	-8.3367	-0.017	-9.6396	2.4121	13	0
PISO 2+3.50	C23	13	DI-3	1.55	-135.0398	3.6796	-8.3367	-0.017	3.2823	-3.2913	13	1.55
PISO 2+3.50	C23	13	DI-3	3.1	-130.3119	3.6796	-8.3367	-0.017	16.2042	-8.9946	13	3.1
PISO 2+3.50	C23	13	DI-4	0	-186.7035	6.1152	-12.9015	-0.0186	-14.7821	4.982	13	0
PISO 2+3.50	C23	13	DI-4	1.55	-181.9756	6.1152	-12.9015	-0.0186	5.2153	-4.4965	13	1.55
PISO 2+3.50	C23	13	DI-4	3.1	-177.2477	6.1152	-12.9015	-0.0186	25.2127	-13.9751	13	3.1
PISO 2+3.50	C31	91	DI-1	0	-134.0192	-6.7361	2.4531	-0.013	2.9073	-8.8721	91	0
PISO 2+3.50	C31	91	DI-1	1.55	-129.4226	-6.7361	2.4531	-0.013	-0.895	1.5689	91	1.55
PISO 2+3.50	C31	91	DI-1	3.1	-124.826	-6.7361	2.4531	-0.013	-4.6973	12.0098	91	3.1
PISO 2+3.50	C31	91	DI-2	0	-165.783	-9.5843	3.3865	-0.0128	4.1057	-12.1847	91	0
PISO 2+3.50	C31	91	DI-2	1.55	-161.8431	-9.5843	3.3865	-0.0128	-1.1433	2.671	91	1.55
PISO 2+3.50	C31	91	DI-2	3.1	-157.9031	-9.5843	3.3865	-0.0128	-6.3924	17.5266	91	3.1
PISO 2+3.50	C31	91	DI-5 Max	0	-138.5785	-4.4571	9.06	0.0836	15.8067	-2.595	91	0
PISO 2+3.50	C31	91	DI-5 Max	1.55	-134.6385	-4.4571	9.06	0.0836	1.7669	4.3465	91	1.55

SOLICITACIONES DE COLUMNAS (COMBINACIONES PARA FLEXOCOMPRESION Y CORTANTE)												
Story	Column	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	C31	91	DI-5 Max	3.1	-130.6986	-4.4571	9.06	0.0836	1.2717	18.4383	91	3.1
PISO 2+3.50	C31	91	DI-5 Min	0	-154.8054	-11.8536	-3.2499	-0.1079	-8.8056	-18.3394	91	0
PISO 2+3.50	C31	91	DI-5 Min	1.55	-150.8655	-11.8536	-3.2499	-0.1079	-3.7714	0.0008	91	1.55
PISO 2+3.50	C31	91	DI-5 Min	3.1	-146.9256	-11.8536	-3.2499	-0.1079	-12.2818	11.1906	91	3.1
PISO 2+3.50	C31	91	DI-6 Max	0	-134.7901	1.2201	5.4386	0.1632	8.5698	9.7888	91	0
PISO 2+3.50	C31	91	DI-6 Max	1.55	-130.8502	1.2201	5.4386	0.1632	0.1427	7.9205	91	1.55
PISO 2+3.50	C31	91	DI-6 Max	3.1	-126.9103	1.2201	5.4386	0.1632	-2.7178	23.6492	91	3.1
PISO 2+3.50	C31	91	DI-6 Min	0	-158.5938	-17.5308	0.3715	-0.1875	-1.5686	-30.7232	91	0
PISO 2+3.50	C31	91	DI-6 Min	1.55	-154.6538	-17.5308	0.3715	-0.1875	-2.1472	-3.5732	91	1.55
PISO 2+3.50	C31	91	DI-6 Min	3.1	-150.7139	-17.5308	0.3715	-0.1875	-8.2923	5.9797	91	3.1
PISO 2+3.50	C31	91	DI-7 Max	0	-78.0417	-0.6321	7.7319	0.0874	14.1751	2.1687	91	0
PISO 2+3.50	C31	91	DI-7 Max	1.55	-75.0868	-0.6321	7.7319	0.0874	2.1938	3.1814	91	1.55
PISO 2+3.50	C31	91	DI-7 Max	3.1	-72.1318	-0.6321	7.7319	0.0874	3.7571	11.3445	91	3.1
PISO 2+3.50	C31	91	DI-7 Min	0	-94.2687	-8.0286	-4.578	-0.1041	-10.4372	-13.5757	91	0
PISO 2+3.50	C31	91	DI-7 Min	1.55	-91.3137	-8.0286	-4.578	-0.1041	-3.3445	-1.1643	91	1.55
PISO 2+3.50	C31	91	DI-7 Min	3.1	-88.3588	-8.0286	-4.578	-0.1041	-9.7964	4.0967	91	3.1
PISO 2+3.50	C31	91	DI-8 Max	0	-74.2534	5.0451	4.1105	0.167	6.9382	14.5525	91	0
PISO 2+3.50	C31	91	DI-8 Max	1.55	-71.2984	5.0451	4.1105	0.167	0.5696	6.7554	91	1.55
PISO 2+3.50	C31	91	DI-8 Max	3.1	-68.3435	5.0451	4.1105	0.167	-0.2324	16.5554	91	3.1
PISO 2+3.50	C31	91	DI-8 Min	0	-98.057	-13.7058	-0.9566	-0.1837	-3.2002	-25.9595	91	0
PISO 2+3.50	C31	91	DI-8 Min	1.55	-95.102	-13.7058	-0.9566	-0.1837	-1.7203	-4.7383	91	1.55
PISO 2+3.50	C31	91	DI-8 Min	3.1	-92.1471	-13.7058	-0.9566	-0.1837	-5.8069	-1.1142	91	3.1
PISO 2+3.50	C31	91	DI-3	0	-114.8736	-5.7738	2.1026	-0.0112	2.492	-7.6046	91	0
PISO 2+3.50	C31	91	DI-3	1.55	-110.9336	-5.7738	2.1026	-0.0112	-0.7671	1.3448	91	1.55
PISO 2+3.50	C31	91	DI-3	3.1	-106.9937	-5.7738	2.1026	-0.0112	-4.0262	10.2941	91	3.1
PISO 2+3.50	C31	91	DI-4	0	-146.692	-8.1554	2.905	-0.0122	3.5006	-10.4672	91	0
PISO 2+3.50	C31	91	DI-4	1.55	-142.752	-8.1554	2.905	-0.0122	-1.0023	2.1736	91	1.55
PISO 2+3.50	C31	91	DI-4	3.1	-138.8121	-8.1554	2.905	-0.0122	-5.5051	14.8145	91	3.1
PISO 2+3.50	C32	93	DI-1	0	-153.4993	-4.9996	-3.0762	-0.013	-3.4961	-6.9824	93	0
PISO 2+3.50	C32	93	DI-1	1.55	-148.9027	-4.9996	-3.0762	-0.013	1.272	0.767	93	1.55
PISO 2+3.50	C32	93	DI-1	3.1	-144.3062	-4.9996	-3.0762	-0.013	6.04	8.5164	93	3.1
PISO 2+3.50	C32	93	DI-2	0	-182.2664	-6.0236	-4.3283	-0.0128	-4.8288	-8.205	93	0
PISO 2+3.50	C32	93	DI-2	1.55	-178.3265	-6.0236	-4.3283	-0.0128	1.8801	1.1316	93	1.55
PISO 2+3.50	C32	93	DI-2	3.1	-174.3865	-6.0236	-4.3283	-0.0128	8.589	10.4682	93	3.1
PISO 2+3.50	C32	93	DI-5 Max	0	-158.8113	-1.7823	3.9039	0.0836	9.8364	-0.0014	93	0
PISO 2+3.50	C32	93	DI-5 Max	1.55	-154.8714	-1.7823	3.9039	0.0836	3.7864	2.8233	93	1.55
PISO 2+3.50	C32	93	DI-5 Max	3.1	-150.9314	-1.7823	3.9039	0.0836	16.8854	13.085	93	3.1
PISO 2+3.50	C32	93	DI-5 Min	0	-167.6998	-8.9612	-11.2919	-0.1079	-18.1199	-14.7435	93	0
PISO 2+3.50	C32	93	DI-5 Min	1.55	-163.7599	-8.9612	-11.2919	-0.1079	-0.6186	-0.9157	93	1.55
PISO 2+3.50	C32	93	DI-5 Min	3.1	-159.82	-8.9612	-11.2919	-0.1079	-2.2663	5.4751	93	3.1
PISO 2+3.50	C32	93	DI-6 Max	0	-150.7819	4.7228	-0.575	0.1632	1.606	13.534	93	0
PISO 2+3.50	C32	93	DI-6 Max	1.55	-146.842	4.7228	-0.575	0.1632	2.4989	6.2382	93	1.55
PISO 2+3.50	C32	93	DI-6 Max	3.1	-142.902	4.7228	-0.575	0.1632	11.2313	19.6874	93	3.1
PISO 2+3.50	C32	93	DI-6 Min	0	-175.7292	-15.4663	-6.8129	-0.1875	-9.8894	-28.2789	93	0
PISO 2+3.50	C32	93	DI-6 Min	1.55	-171.7893	-15.4663	-6.8129	-0.1875	0.669	-4.3306	93	1.55
PISO 2+3.50	C32	93	DI-6 Min	3.1	-167.8494	-15.4663	-6.8129	-0.1875	3.3878	-1.1273	93	3.1
PISO 2+3.50	C32	93	DI-7 Max	0	-94.2339	0.3754	5.6204	0.0874	11.7306	2.8823	93	0
PISO 2+3.50	C32	93	DI-7 Max	1.55	-91.2789	0.3754	5.6204	0.0874	3.0202	2.3626	93	1.55
PISO 2+3.50	C32	93	DI-7 Max	3.1	-88.324	0.3754	5.6204	0.0874	13.4587	9.2797	93	3.1
PISO 2+3.50	C32	93	DI-7 Min	0	-103.1224	-6.8035	-9.5754	-0.1041	-16.2256	-11.8597	93	0
PISO 2+3.50	C32	93	DI-7 Min	1.55	-100.1675	-6.8035	-9.5754	-0.1041	-1.3848	-1.3765	93	1.55
PISO 2+3.50	C32	93	DI-7 Min	3.1	-97.2125	-6.8035	-9.5754	-0.1041	-5.693	1.6699	93	3.1
PISO 2+3.50	C32	93	DI-8 Max	0	-86.2045	6.8805	1.1414	0.167	3.5002	16.4177	93	0
PISO 2+3.50	C32	93	DI-8 Max	1.55	-83.2495	6.8805	1.1414	0.167	1.7326	5.7775	93	1.55
PISO 2+3.50	C32	93	DI-8 Max	3.1	-80.2946	6.8805	1.1414	0.167	7.8046	15.8822	93	3.1
PISO 2+3.50	C32	93	DI-8 Min	0	-111.1518	-13.3086	-5.0965	-0.1837	-7.9952	-25.3951	93	0
PISO 2+3.50	C32	93	DI-8 Min	1.55	-108.1969	-13.3086	-5.0965	-0.1837	-0.0973	-4.7914	93	1.55
PISO 2+3.50	C32	93	DI-8 Min	3.1	-105.2419	-13.3086	-5.0965	-0.1837	-0.0389	-4.9326	93	3.1
PISO 2+3.50	C32	93	DI-3	0	-131.5708	-4.2854	-2.6367	-0.0112	-2.9967	-5.9849	93	0
PISO 2+3.50	C32	93	DI-3	1.55	-127.6309	-4.2854	-2.6367	-0.0112	1.0903	0.6574	93	1.55
PISO 2+3.50	C32	93	DI-3	3.1	-123.691	-4.2854	-2.6367	-0.0112	5.1772	7.2997	93	3.1
PISO 2+3.50	C32	93	DI-4	0	-163.2555	-5.3718	-3.694	-0.0122	-4.1417	-7.3724	93	0
PISO 2+3.50	C32	93	DI-4	1.55	-159.3156	-5.3718	-3.694	-0.0122	1.5839	0.9538	93	1.55
PISO 2+3.50	C32	93	DI-4	3.1	-155.3757	-5.3718	-3.694	-0.0122	7.3096	9.2801	93	3.1
PISO 2+3.50	C33	95	DI-1	0	-412.1052	-4.5037	-5.0815	-0.0202	-5.8046	-6.6673	95	0
PISO 2+3.50	C33	95	DI-1	1.55	-406.5893	-4.5037	-5.0815	-0.0202	2.0717	0.3134	95	1.55
PISO 2+3.50	C33	95	DI-1	3.1	-401.0735	-4.5037	-5.0815	-0.0202	9.948	7.2942	95	3.1
PISO 2+3.50	C33	95	DI-2	0	-477.0206	-3.6387	-6.2198	-0.0202	-6.9152	-5.7399	95	0

SOLICITACIONES DE COLUMNAS (COMBINACIONES PARA FLEXOCOMPRESION Y CORTANTE)												
Story	Column	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	C33	95	DI-2	1.55	-472.2927	-3.6387	-6.2198	-0.0202	2.7255	-0.1	95	1.55
PISO 2+3.50	C33	95	DI-2	3.1	-467.5648	-3.6387	-6.2198	-0.0202	12.3661	5.54	95	3.1
PISO 2+3.50	C33	95	DI-5 Max	0	-426.6903	0.9624	7.1655	0.1265	17.2273	3.5475	95	0
PISO 2+3.50	C33	95	DI-5 Max	1.55	-421.9624	0.9624	7.1655	0.1265	6.1231	2.1265	95	1.55
PISO 2+3.50	C33	95	DI-5 Max	3.1	-417.2345	0.9624	7.1655	0.1265	26.8396	11.1054	95	3.1
PISO 2+3.50	C33	95	DI-5 Min	0	-434.5103	-8.406	-18.2068	-0.1648	-29.6028	-15.0085	95	0
PISO 2+3.50	C33	95	DI-5 Min	1.55	-429.7824	-8.406	-18.2068	-0.1648	-1.3845	-2.05	95	1.55
PISO 2+3.50	C33	95	DI-5 Min	3.1	-425.0545	-8.406	-18.2068	-0.1648	-4.9869	0.5087	95	3.1
PISO 2+3.50	C33	95	DI-6 Max	0	-422.5004	9.5842	-1.1063	0.248	1.9752	20.7224	95	0
PISO 2+3.50	C33	95	DI-6 Max	1.55	-417.7725	9.5842	-1.1063	0.248	3.6962	5.8936	95	1.55
PISO 2+3.50	C33	95	DI-6 Max	3.1	-413.0446	9.5842	-1.1063	0.248	16.4514	20.6238	95	3.1
PISO 2+3.50	C33	95	DI-6 Min	0	-438.7002	-17.0278	-9.935	-0.2863	-14.3507	-32.1835	95	0
PISO 2+3.50	C33	95	DI-6 Min	1.55	-433.9723	-17.0278	-9.935	-0.2863	1.0424	-5.817	95	1.55
PISO 2+3.50	C33	95	DI-6 Min	3.1	-429.2444	-17.0278	-9.935	-0.2863	5.4013	-9.0097	95	3.1
PISO 2+3.50	C33	95	DI-7 Max	0	-261.0148	1.789	9.4195	0.1327	19.6835	4.9919	95	0
PISO 2+3.50	C33	95	DI-7 Max	1.55	-257.4688	1.789	9.4195	0.1327	5.0856	2.2897	95	1.55
PISO 2+3.50	C33	95	DI-7 Max	3.1	-253.9229	1.789	9.4195	0.1327	22.3084	9.9875	95	3.1
PISO 2+3.50	C33	95	DI-7 Min	0	-268.8348	-7.5795	-15.9528	-0.1586	-27.1466	-13.5642	95	0
PISO 2+3.50	C33	95	DI-7 Min	1.55	-265.2889	-7.5795	-15.9528	-0.1586	-2.422	-1.8868	95	1.55
PISO 2+3.50	C33	95	DI-7 Min	3.1	-261.743	-7.5795	-15.9528	-0.1586	-9.5182	-0.6092	95	3.1
PISO 2+3.50	C33	95	DI-8 Max	0	-256.8249	10.4108	1.1477	0.2542	4.4314	22.1668	95	0
PISO 2+3.50	C33	95	DI-8 Max	1.55	-253.279	10.4108	1.1477	0.2542	2.6587	6.0568	95	1.55
PISO 2+3.50	C33	95	DI-8 Max	3.1	-249.7331	10.4108	1.1477	0.2542	11.9201	19.5059	95	3.1
PISO 2+3.50	C33	95	DI-8 Min	0	-273.0247	-16.2013	-7.681	-0.2801	-11.8945	-30.7391	95	0
PISO 2+3.50	C33	95	DI-8 Min	1.55	-269.4787	-16.2013	-7.681	-0.2801	0.0048	-5.6538	95	1.55
PISO 2+3.50	C33	95	DI-8 Min	3.1	-265.9328	-16.2013	-7.681	-0.2801	0.8701	-10.1276	95	3.1
PISO 2+3.50	C33	95	DI-3	0	-353.2331	-3.8603	-4.3556	-0.0173	-4.9754	-5.7149	95	0
PISO 2+3.50	C33	95	DI-3	1.55	-348.5051	-3.8603	-4.3556	-0.0173	1.7757	0.2687	95	1.55
PISO 2+3.50	C33	95	DI-3	3.1	-343.7772	-3.8603	-4.3556	-0.0173	8.5268	6.2522	95	3.1
PISO 2+3.50	C33	95	DI-4	0	-430.6003	-3.7218	-5.5207	-0.0191	-6.1878	-5.7305	95	0
PISO 2+3.50	C33	95	DI-4	1.55	-425.8724	-3.7218	-5.5207	-0.0191	2.3693	0.0383	95	1.55
PISO 2+3.50	C33	95	DI-4	3.1	-421.1445	-3.7218	-5.5207	-0.0191	10.9264	5.807	95	3.1
PISO 2+3.50	C34	97	DI-1	0	-271.6376	-10.0636	1.0769	-0.0198	1.3068	-13.1555	97	0
PISO 2+3.50	C34	97	DI-1	1.55	-266.1217	-10.0636	1.0769	-0.0198	-0.3623	2.4432	97	1.55
PISO 2+3.50	C34	97	DI-1	3.1	-260.6058	-10.0636	1.0769	-0.0198	-2.0315	18.0418	97	3.1
PISO 2+3.50	C34	97	DI-2	0	-304.2903	-10.9637	1.5441	-0.0192	2.0501	-14.2503	97	0
PISO 2+3.50	C34	97	DI-2	1.55	-299.5624	-10.9637	1.5441	-0.0192	-0.3433	2.7434	97	1.55
PISO 2+3.50	C34	97	DI-2	3.1	-294.8345	-10.9637	1.5441	-0.0192	-2.7367	19.737	97	3.1
PISO 2+3.50	C34	97	DI-5 Max	0	-272.2666	-5.6108	13.5455	0.129	24.5921	-4.4366	97	0
PISO 2+3.50	C34	97	DI-5 Max	1.55	-267.5387	-5.6108	13.5455	0.129	3.6073	4.3126	97	1.55
PISO 2+3.50	C34	97	DI-5 Max	3.1	-262.8108	-5.6108	13.5455	0.129	12.6757	23.3376	97	3.1
PISO 2+3.50	C34	97	DI-5 Min	0	-282.7204	-14.5632	-10.9231	-0.1657	-21.1893	-21.8334	97	0
PISO 2+3.50	C34	97	DI-5 Min	1.55	-277.9925	-14.5632	-10.9231	-0.1657	-4.2694	0.6872	97	1.55
PISO 2+3.50	C34	97	DI-5 Min	3.1	-273.2646	-14.5632	-10.9231	-0.1657	-17.4026	12.932	97	3.1
PISO 2+3.50	C34	97	DI-6 Max	0	-267.9163	3.6451	5.678	0.2496	9.8018	13.7117	97	0
PISO 2+3.50	C34	97	DI-6 Max	1.55	-263.1884	3.6451	5.678	0.2496	1.0356	8.0805	97	1.55
PISO 2+3.50	C34	97	DI-6 Max	3.1	-258.4605	3.6451	5.678	0.2496	3.0847	33.8674	97	3.1
PISO 2+3.50	C34	97	DI-6 Min	0	-287.0707	-23.8192	-3.0556	-0.2864	-6.3991	-39.9817	97	0
PISO 2+3.50	C34	97	DI-6 Min	1.55	-282.3428	-23.8192	-3.0556	-0.2864	-1.6976	-3.0807	97	1.55
PISO 2+3.50	C34	97	DI-6 Min	3.1	-277.6149	-23.8192	-3.0556	-0.2864	-7.8116	2.4022	97	3.1
PISO 2+3.50	C34	97	DI-7 Max	0	-169.3973	-1.9933	12.9265	0.1346	23.7308	0.2413	97	0
PISO 2+3.50	C34	97	DI-7 Max	1.55	-165.8513	-1.9933	12.9265	0.1346	3.7054	3.3833	97	1.55
PISO 2+3.50	C34	97	DI-7 Max	3.1	-162.3054	-1.9933	12.9265	0.1346	13.7332	16.8011	97	3.1
PISO 2+3.50	C34	97	DI-7 Min	0	-179.8511	-10.9457	-11.542	-0.16	-22.0506	-17.1555	97	0
PISO 2+3.50	C34	97	DI-7 Min	1.55	-176.3051	-10.9457	-11.542	-0.16	-4.1713	-0.2421	97	1.55
PISO 2+3.50	C34	97	DI-7 Min	3.1	-172.7592	-10.9457	-11.542	-0.16	-16.3451	6.3955	97	3.1
PISO 2+3.50	C34	97	DI-8 Max	0	-165.047	7.2627	5.0591	0.2553	8.9405	18.3896	97	0
PISO 2+3.50	C34	97	DI-8 Max	1.55	-161.501	7.2627	5.0591	0.2553	1.1337	7.1512	97	1.55
PISO 2+3.50	C34	97	DI-8 Max	3.1	-157.9551	7.2627	5.0591	0.2553	4.1422	27.3309	97	3.1
PISO 2+3.50	C34	97	DI-8 Min	0	-184.2014	-20.2016	-3.6746	-0.2807	-7.2603	-35.3038	97	0
PISO 2+3.50	C34	97	DI-8 Min	1.55	-180.6554	-20.2016	-3.6746	-0.2807	-1.5995	-4.01	97	1.55
PISO 2+3.50	C34	97	DI-8 Min	3.1	-177.1095	-20.2016	-3.6746	-0.2807	-6.7541	-4.1343	97	3.1
PISO 2+3.50	C34	97	DI-3	0	-232.8322	-8.626	0.923	-0.0169	1.1201	-11.2761	97	0
PISO 2+3.50	C34	97	DI-3	1.55	-228.1043	-8.626	0.923	-0.0169	-0.3106	2.0941	97	1.55
PISO 2+3.50	C34	97	DI-3	3.1	-223.3764	-8.626	0.923	-0.0169	-1.7413	15.4644	97	3.1
PISO 2+3.50	C34	97	DI-4	0	-277.4935	-10.087	1.3112	-0.0184	1.7014	-13.135	97	0
PISO 2+3.50	C34	97	DI-4	1.55	-272.7656	-10.087	1.3112	-0.0184	-0.331	2.4999	97	1.55
PISO 2+3.50	C34	97	DI-4	3.1	-268.0377	-10.087	1.3112	-0.0184	-2.3634	18.1348	97	3.1

SOLICITACIONES DE COLUMNAS (COMBINACIONES PARA FLEXOCOMPRESION Y CORTANTE)												
Story	Column	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	C35	99	DI-1	0	-303.8133	-2.5884	-0.0135	-0.0199	0.0481	-4.7097	99	0
PISO 2+3.50	C35	99	DI-1	1.55	-298.2974	-2.5884	-0.0135	-0.0199	0.069	-0.6976	99	1.55
PISO 2+3.50	C35	99	DI-1	3.1	-292.7815	-2.5884	-0.0135	-0.0199	0.0898	3.3144	99	3.1
PISO 2+3.50	C35	99	DI-2	0	-341.205	-3.0468	0.2657	-0.0195	0.5742	-5.2902	99	0
PISO 2+3.50	C35	99	DI-2	1.55	-336.4771	-3.0468	0.2657	-0.0195	0.1624	-0.5677	99	1.55
PISO 2+3.50	C35	99	DI-2	3.1	-331.7492	-3.0468	0.2657	-0.0195	-0.2493	4.1548	99	3.1
PISO 2+3.50	C35	99	DI-5 Max	0	-308.2257	0.6429	12.6082	0.1276	23.5142	2.8101	99	0
PISO 2+3.50	C35	99	DI-5 Max	1.55	-303.4978	0.6429	12.6082	0.1276	3.9721	1.826	99	1.55
PISO 2+3.50	C35	99	DI-5 Max	3.1	-298.7699	0.6429	12.6082	0.1276	15.3175	6.5272	99	3.1
PISO 2+3.50	C35	99	DI-5 Min	0	-313.5891	-6.1154	-12.2848	-0.1648	-22.7656	-12.4506	99	0
PISO 2+3.50	C35	99	DI-5 Min	1.55	-308.8612	-6.1154	-12.2848	-0.1648	-3.7247	-2.9841	99	1.55
PISO 2+3.50	C35	99	DI-5 Min	3.1	-304.1333	-6.1154	-12.2848	-0.1648	-15.5714	0.797	99	3.1
PISO 2+3.50	C35	99	DI-6 Max	0	-303.1124	7.6095	4.5208	0.2491	8.4758	18.5744	99	0
PISO 2+3.50	C35	99	DI-6 Max	1.55	-298.3845	7.6095	4.5208	0.2491	1.4691	6.7967	99	1.55
PISO 2+3.50	C35	99	DI-6 Max	3.1	-293.6566	7.6095	4.5208	0.2491	5.2851	12.368	99	3.1
PISO 2+3.50	C35	99	DI-6 Min	0	-318.7024	-13.082	-4.1974	-0.2862	-7.7272	-28.2149	99	0
PISO 2+3.50	C35	99	DI-6 Min	1.55	-313.9745	-13.082	-4.1974	-0.2862	-1.2217	-7.9549	99	1.55
PISO 2+3.50	C35	99	DI-6 Min	3.1	-309.2466	-13.082	-4.1974	-0.2862	-5.539	-5.0438	99	3.1
PISO 2+3.50	C35	99	DI-7 Max	0	-192.6269	1.7151	12.4378	0.1334	23.1708	4.6027	99	0
PISO 2+3.50	C35	99	DI-7 Max	1.55	-189.0809	1.7151	12.4378	0.1334	3.8927	1.9566	99	1.55
PISO 2+3.50	C35	99	DI-7 Max	3.1	-185.535	1.7151	12.4378	0.1334	15.5022	4.9958	99	3.1
PISO 2+3.50	C35	99	DI-7 Min	0	-197.9902	-5.0431	-12.4551	-0.159	-23.109	-10.658	99	0
PISO 2+3.50	C35	99	DI-7 Min	1.55	-194.4443	-5.0431	-12.4551	-0.159	-3.8041	-2.8535	99	1.55
PISO 2+3.50	C35	99	DI-7 Min	3.1	-190.8984	-5.0431	-12.4551	-0.159	-15.3867	-0.7344	99	3.1
PISO 2+3.50	C35	99	DI-8 Max	0	-187.5136	8.6818	4.3505	0.2549	8.1324	20.367	99	0
PISO 2+3.50	C35	99	DI-8 Max	1.55	-183.9677	8.6818	4.3505	0.2549	1.3898	6.9273	99	1.55
PISO 2+3.50	C35	99	DI-8 Max	3.1	-180.4217	8.6818	4.3505	0.2549	5.4698	10.8366	99	3.1
PISO 2+3.50	C35	99	DI-8 Min	0	-203.1035	-12.0097	-4.3678	-0.2804	-8.0706	-26.4223	99	0
PISO 2+3.50	C35	99	DI-8 Min	1.55	-199.5576	-12.0097	-4.3678	-0.2804	-1.3011	-7.8243	99	1.55
PISO 2+3.50	C35	99	DI-8 Min	3.1	-196.0117	-12.0097	-4.3678	-0.2804	-5.3543	-6.5752	99	3.1
PISO 2+3.50	C35	99	DI-3	0	-260.4114	-2.2187	-0.0116	-0.017	0.0412	-4.0369	99	0
PISO 2+3.50	C35	99	DI-3	1.55	-255.6835	-2.2187	-0.0116	-0.017	0.0591	-0.598	99	1.55
PISO 2+3.50	C35	99	DI-3	3.1	-250.9556	-2.2187	-0.0116	-0.017	0.077	2.8409	99	3.1
PISO 2+3.50	C35	99	DI-4	0	-310.9074	-2.7362	0.1617	-0.0186	0.3743	-4.8202	99	0
PISO 2+3.50	C35	99	DI-4	1.55	-306.1795	-2.7362	0.1617	-0.0186	0.1237	-0.5791	99	1.55
PISO 2+3.50	C35	99	DI-4	3.1	-301.4516	-2.7362	0.1617	-0.0186	-0.127	3.6621	99	3.1
PISO 2+3.50	C36	101	DI-1	0	-309.0702	-1.3119	0.7549	-0.0199	0.935	-3.3662	101	0
PISO 2+3.50	C36	101	DI-1	1.55	-303.5543	-1.3119	0.7549	-0.0199	-0.2351	-1.3328	101	1.55
PISO 2+3.50	C36	101	DI-1	3.1	-298.0385	-1.3119	0.7549	-0.0199	-1.4051	0.7007	101	3.1
PISO 2+3.50	C36	101	DI-2	0	-342.2402	-2.1568	0.5676	-0.0195	0.9227	-4.387	101	0
PISO 2+3.50	C36	101	DI-2	1.55	-337.5123	-2.1568	0.5676	-0.0195	0.043	-1.0439	101	1.55
PISO 2+3.50	C36	101	DI-2	3.1	-332.7844	-2.1568	0.5676	-0.0195	-0.8368	2.2991	101	3.1
PISO 2+3.50	C36	101	DI-5 Max	0	-310.1094	2.1564	12.9722	0.1276	23.9345	5.099	101	0
PISO 2+3.50	C36	101	DI-5 Max	1.55	-305.3815	2.1564	12.9722	0.1276	3.8281	1.791	101	1.55
PISO 2+3.50	C36	101	DI-5 Max	3.1	-300.6536	2.1564	12.9722	0.1276	14.3305	4.9618	101	3.1
PISO 2+3.50	C36	101	DI-5 Min	0	-316.3789	-5.6958	-11.7775	-0.1648	-22.18	-12.7467	101	0
PISO 2+3.50	C36	101	DI-5 Min	1.55	-311.651	-5.6958	-11.7775	-0.1648	-3.9255	-3.9527	101	1.55
PISO 2+3.50	C36	101	DI-5 Min	3.1	-306.9231	-5.6958	-11.7775	-0.1648	-16.2798	-1.6375	101	3.1
PISO 2+3.50	C36	101	DI-6 Max	0	-304.6625	9.2208	4.9348	0.2491	8.9537	21.3615	101	0
PISO 2+3.50	C36	101	DI-6 Max	1.55	-299.9346	9.2208	4.9348	0.2491	1.3054	7.0937	101	1.55
PISO 2+3.50	C36	101	DI-6 Max	3.1	-295.2067	9.2208	4.9348	0.2491	4.3952	10.5893	101	3.1
PISO 2+3.50	C36	101	DI-6 Min	0	-321.8257	-12.7601	-3.74	-0.2862	-7.1991	-29.0093	101	0
PISO 2+3.50	C36	101	DI-6 Min	1.55	-317.0978	-12.7601	-3.74	-0.2862	-1.4028	-9.2554	101	1.55
PISO 2+3.50	C36	101	DI-6 Min	3.1	-312.3699	-12.7601	-3.74	-0.2862	-6.3445	-7.2649	101	3.1
PISO 2+3.50	C36	101	DI-7 Max	0	-195.5532	3.0827	12.8601	0.1334	23.6583	6.7588	101	0
PISO 2+3.50	C36	101	DI-7 Max	1.55	-192.0073	3.0827	12.8601	0.1334	3.7256	2.0151	101	1.55
PISO 2+3.50	C36	101	DI-7 Max	3.1	-188.4614	3.0827	12.8601	0.1334	14.4018	3.7501	101	3.1
PISO 2+3.50	C36	101	DI-7 Min	0	-201.8228	-4.7694	-11.8896	-0.159	-22.4562	-11.0869	101	0
PISO 2+3.50	C36	101	DI-7 Min	1.55	-198.2769	-4.7694	-11.8896	-0.159	-4.0279	-3.7286	101	1.55
PISO 2+3.50	C36	101	DI-7 Min	3.1	-194.7309	-4.7694	-11.8896	-0.159	-16.2084	-2.8492	101	3.1
PISO 2+3.50	C36	101	DI-8 Max	0	-190.1064	10.1471	4.8227	0.2549	8.6775	23.0214	101	0
PISO 2+3.50	C36	101	DI-8 Max	1.55	-186.5605	10.1471	4.8227	0.2549	1.203	7.3178	101	1.55
PISO 2+3.50	C36	101	DI-8 Max	3.1	-183.0146	10.1471	4.8227	0.2549	4.4665	9.3775	101	3.1
PISO 2+3.50	C36	101	DI-8 Min	0	-207.2696	-11.8338	-3.8521	-0.2804	-7.4753	-27.3494	101	0
PISO 2+3.50	C36	101	DI-8 Min	1.55	-203.7237	-11.8338	-3.8521	-0.2804	-1.5052	-9.0314	101	1.55
PISO 2+3.50	C36	101	DI-8 Min	3.1	-200.1778	-11.8338	-3.8521	-0.2804	-6.2731	-8.4766	101	3.1
PISO 2+3.50	C36	101	DI-3	0	-264.9173	-1.1245	0.647	-0.017	0.8014	-2.8853	101	0
PISO 2+3.50	C36	101	DI-3	1.55	-260.1894	-1.1245	0.647	-0.017	-0.2015	-1.1424	101	1.55

SOLICITACIONES DE COLUMNAS (COMBINACIONES PARA FLEXOCOMPRESION Y CORTANTE)												
Story	Column	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	C36	101	DI-3	3.1	-255.4615	-1.1245	0.647	-0.017	-1.2044	0.6006	101	3.1
PISO 2+3.50	C36	101	DI-4	0	-313.2441	-1.7697	0.5974	-0.0186	0.8773	-3.8239	101	0
PISO 2+3.50	C36	101	DI-4	1.55	-308.5162	-1.7697	0.5974	-0.0186	-0.0487	-1.0808	101	1.55
PISO 2+3.50	C36	101	DI-4	3.1	-303.7883	-1.7697	0.5974	-0.0186	-0.9747	1.6622	101	3.1
PISO 2+3.50	C37	103	DI-1	0	-285.3983	-10.7546	0.1647	-0.0199	0.2537	-14.2933	103	0
PISO 2+3.50	C37	103	DI-1	1.55	-279.8824	-10.7546	0.1647	-0.0199	-0.0015	2.3763	103	1.55
PISO 2+3.50	C37	103	DI-1	3.1	-274.3665	-10.7546	0.1647	-0.0199	-0.2568	19.0459	103	3.1
PISO 2+3.50	C37	103	DI-2	0	-362.1926	-14.9106	4.0196	-0.0195	4.9074	-19.1021	103	0
PISO 2+3.50	C37	103	DI-2	1.55	-357.4647	-14.9106	4.0196	-0.0195	-1.3229	4.0094	103	1.55
PISO 2+3.50	C37	103	DI-2	3.1	-352.7368	-14.9106	4.0196	-0.0195	-7.5532	27.1208	103	3.1
PISO 2+3.50	C37	103	DI-5 Max	0	-313.8946	-8.1536	15.1874	0.1276	26.4915	-6.0854	103	0
PISO 2+3.50	C37	103	DI-5 Max	1.55	-309.1667	-8.1536	15.1874	0.1276	2.9515	6.5713	103	1.55
PISO 2+3.50	C37	103	DI-5 Max	3.1	-304.4388	-8.1536	15.1874	0.1276	10.9831	26.9863	103	3.1
PISO 2+3.50	C37	103	DI-5 Min	0	-322.3165	-17.3984	-10.0571	-0.1648	-20.1941	-26.9807	103	0
PISO 2+3.50	C37	103	DI-5 Min	1.55	-317.5886	-17.3984	-10.0571	-0.1648	-4.6061	-0.0319	103	1.55
PISO 2+3.50	C37	103	DI-5 Min	3.1	-312.8607	-17.3984	-10.0571	-0.1648	-20.5897	19.1586	103	3.1
PISO 2+3.50	C37	103	DI-6 Max	0	-308.7829	-0.6082	6.986	0.2491	11.3214	11.1328	103	0
PISO 2+3.50	C37	103	DI-6 Max	1.55	-304.055	-0.6082	6.986	0.2491	0.4937	12.0978	103	1.55
PISO 2+3.50	C37	103	DI-6 Max	3.1	-299.3271	-0.6082	6.986	0.2491	0.7288	33.167	103	3.1
PISO 2+3.50	C37	103	DI-6 Min	0	-327.4282	-24.9438	-1.8557	-0.2862	-5.0241	-44.1989	103	0
PISO 2+3.50	C37	103	DI-6 Min	1.55	-322.7003	-24.9438	-1.8557	-0.2862	-2.1483	-5.5585	103	1.55
PISO 2+3.50	C37	103	DI-6 Min	3.1	-317.9724	-24.9438	-1.8557	-0.2862	-10.3353	12.9778	103	3.1
PISO 2+3.50	C37	103	DI-7 Max	0	-179.2594	-2.2913	12.7281	0.1334	23.5059	1.2591	103	0
PISO 2+3.50	C37	103	DI-7 Max	1.55	-175.7134	-2.2913	12.7281	0.1334	3.7778	4.8292	103	1.55
PISO 2+3.50	C37	103	DI-7 Max	3.1	-172.1675	-2.2913	12.7281	0.1334	15.6213	16.1577	103	3.1
PISO 2+3.50	C37	103	DI-7 Min	0	-187.6813	-11.536	-12.5164	-0.159	-23.1797	-19.6362	103	0
PISO 2+3.50	C37	103	DI-7 Min	1.55	-184.1353	-11.536	-12.5164	-0.159	-3.7798	-1.774	103	1.55
PISO 2+3.50	C37	103	DI-7 Min	3.1	-180.5894	-11.536	-12.5164	-0.159	-15.9515	8.3299	103	3.1
PISO 2+3.50	C37	103	DI-8 Max	0	-174.1477	5.2542	4.5267	0.2549	8.3358	18.4773	103	0
PISO 2+3.50	C37	103	DI-8 Max	1.55	-170.6017	5.2542	4.5267	0.2549	1.32	10.3558	103	1.55
PISO 2+3.50	C37	103	DI-8 Max	3.1	-167.0558	5.2542	4.5267	0.2549	5.367	22.3384	103	3.1
PISO 2+3.50	C37	103	DI-8 Min	0	-192.793	-19.0815	-4.315	-0.2804	-8.0096	-36.8544	103	0
PISO 2+3.50	C37	103	DI-8 Min	1.55	-189.247	-19.0815	-4.315	-0.2804	-1.322	-7.3005	103	1.55
PISO 2+3.50	C37	103	DI-8 Min	3.1	-185.7011	-19.0815	-4.315	-0.2804	-5.6971	2.1492	103	3.1
PISO 2+3.50	C37	103	DI-3	0	-244.6271	-9.2182	0.1411	-0.017	0.2175	-12.2514	103	0
PISO 2+3.50	C37	103	DI-3	1.55	-239.8992	-9.2182	0.1411	-0.017	-0.0013	2.0369	103	1.55
PISO 2+3.50	C37	103	DI-3	3.1	-235.1713	-9.2182	0.1411	-0.017	-0.2201	16.3251	103	3.1
PISO 2+3.50	C37	103	DI-4	0	-318.1055	-12.776	2.5652	-0.0186	3.1487	-16.5331	103	0
PISO 2+3.50	C37	103	DI-4	1.55	-313.3776	-12.776	2.5652	-0.0186	-0.8273	3.2697	103	1.55
PISO 2+3.50	C37	103	DI-4	3.1	-308.6497	-12.776	2.5652	-0.0186	-4.8033	23.0724	103	3.1
PISO 2+3.50	C38	105	DI-1	0	-147.0341	-10.0086	-9.1543	-0.0199	-10.5034	-13.5571	105	0
PISO 2+3.50	C38	105	DI-1	1.55	-141.5182	-10.0086	-9.1543	-0.0199	3.6858	1.9562	105	1.55
PISO 2+3.50	C38	105	DI-1	3.1	-136.0023	-10.0086	-9.1543	-0.0199	17.8749	17.4695	105	3.1
PISO 2+3.50	C38	105	DI-2	0	-198.7233	-13.6562	-14.7971	-0.0195	-16.8131	-17.7816	105	0
PISO 2+3.50	C38	105	DI-2	1.55	-193.9954	-13.6562	-14.7971	-0.0195	6.1224	3.3855	105	1.55
PISO 2+3.50	C38	105	DI-2	3.1	-189.2675	-13.6562	-14.7971	-0.0195	29.058	24.5525	105	3.1
PISO 2+3.50	C38	105	DI-5 Max	0	-160.7087	-6.2141	-1.2363	0.1276	7.533	-3.2259	105	0
PISO 2+3.50	C38	105	DI-5 Max	1.55	-155.9808	-6.2141	-1.2363	0.1276	9.4504	6.4123	105	1.55
PISO 2+3.50	C38	105	DI-5 Max	3.1	-151.2529	-6.2141	-1.2363	0.1276	36.4489	25.8932	105	3.1
PISO 2+3.50	C38	105	DI-5 Min	0	-182.2174	-17.2902	-23.145	-0.1648	-35.3016	-27.7163	105	0
PISO 2+3.50	C38	105	DI-5 Min	1.55	-177.4895	-17.2902	-23.145	-0.1648	0.5721	-0.9229	105	1.55
PISO 2+3.50	C38	105	DI-5 Min	3.1	-172.7616	-17.2902	-23.145	-0.1648	11.3646	16.0278	105	3.1
PISO 2+3.50	C38	105	DI-6 Max	0	-160.7646	2.2169	-8.344	0.2491	-6.3746	15.4532	105	0
PISO 2+3.50	C38	105	DI-6 Max	1.55	-156.0367	2.2169	-8.344	0.2491	6.5598	12.0306	105	1.55
PISO 2+3.50	C38	105	DI-6 Max	3.1	-151.3088	2.2169	-8.344	0.2491	28.3225	33.3615	105	3.1
PISO 2+3.50	C38	105	DI-6 Min	0	-182.1615	-25.7212	-16.0373	-0.2862	-21.394	-46.3954	105	0
PISO 2+3.50	C38	105	DI-6 Min	1.55	-177.4336	-25.7212	-16.0373	-0.2862	3.4626	-6.5412	105	1.55
PISO 2+3.50	C38	105	DI-6 Min	3.1	-172.7057	-25.7212	-16.0373	-0.2862	19.491	8.5595	105	3.1
PISO 2+3.50	C38	105	DI-7 Max	0	-83.7675	-0.8961	5.0695	0.1334	14.6651	3.53	105	0
PISO 2+3.50	C38	105	DI-7 Max	1.55	-80.2216	-0.8961	5.0695	0.1334	6.8086	4.9252	105	1.55
PISO 2+3.50	C38	105	DI-7 Max	3.1	-76.6757	-0.8961	5.0695	0.1334	24.0332	16.1631	105	3.1
PISO 2+3.50	C38	105	DI-7 Min	0	-105.2763	-11.9721	-16.8393	-0.159	-28.1695	-20.9605	105	0
PISO 2+3.50	C38	105	DI-7 Min	1.55	-101.7303	-11.9721	-16.8393	-0.159	-2.0698	-2.4101	105	1.55
PISO 2+3.50	C38	105	DI-7 Min	3.1	-98.1844	-11.9721	-16.8393	-0.159	-1.0511	6.2976	105	3.1
PISO 2+3.50	C38	105	DI-8 Max	0	-83.8235	7.535	-2.0383	0.2549	0.7575	22.209	105	0
PISO 2+3.50	C38	105	DI-8 Max	1.55	-80.2775	7.535	-2.0383	0.2549	3.918	10.5435	105	1.55
PISO 2+3.50	C38	105	DI-8 Max	3.1	-76.7316	7.535	-2.0383	0.2549	15.9068	23.6314	105	3.1
PISO 2+3.50	C38	105	DI-8 Min	0	-105.2203	-20.4031	-9.7315	-0.2804	-14.2618	-39.6396	105	0

SOLICITACIONES DE COLUMNAS (COMBINACIONES PARA FLEXOCOMPRESION Y CORTANTE)												
Story	Column	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	C38	105	DI-8 Min	1.55	-101.6744	-20.4031	-9.7315	-0.2804	0.8208	-8.0283	105	1.55
PISO 2+3.50	C38	105	DI-8 Min	3.1	-98.1285	-20.4031	-9.7315	-0.2804	7.0752	-1.1706	105	3.1
PISO 2+3.50	C38	105	DI-3	0	-126.0292	-8.5788	-7.8465	-0.017	-9.0029	-11.6203	105	0
PISO 2+3.50	C38	105	DI-3	1.55	-121.3013	-8.5788	-7.8465	-0.017	3.1592	1.6767	105	1.55
PISO 2+3.50	C38	105	DI-3	3.1	-116.5734	-8.5788	-7.8465	-0.017	15.3214	14.9738	105	3.1
PISO 2+3.50	C38	105	DI-4	0	-171.463	-11.7521	-12.1907	-0.0186	-13.8843	-15.4711	105	0
PISO 2+3.50	C38	105	DI-4	1.55	-166.7351	-11.7521	-12.1907	-0.0186	5.0112	2.7447	105	1.55
PISO 2+3.50	C38	105	DI-4	3.1	-162.0072	-11.7521	-12.1907	-0.0186	23.9068	20.9605	105	3.1
PISO 2+3.50	C39	107	DI-1	0	-262.0454	-2.6169	11.8057	-0.0199	13.6913	-4.389	107	0
PISO 2+3.50	C39	107	DI-1	1.55	-256.5295	-2.6169	11.8057	-0.0199	-4.6076	-0.3327	107	1.55
PISO 2+3.50	C39	107	DI-1	3.1	-251.0136	-2.6169	11.8057	-0.0199	-22.9065	3.7235	107	3.1
PISO 2+3.50	C39	107	DI-2	0	-304.4427	-0.9106	14.0204	-0.0195	16.4516	-2.4984	107	0
PISO 2+3.50	C39	107	DI-2	1.55	-299.7148	-0.9106	14.0204	-0.0195	-5.28	-1.0869	107	1.55
PISO 2+3.50	C39	107	DI-2	3.1	-294.9869	-0.9106	14.0204	-0.0195	-27.0115	0.3245	107	3.1
PISO 2+3.50	C39	107	DI-5 Max	0	-265.1358	3.6251	23.4356	0.1276	36.0122	7.1661	107	0
PISO 2+3.50	C39	107	DI-5 Max	1.55	-260.4079	3.6251	23.4356	0.1276	-0.3114	1.57	107	1.55
PISO 2+3.50	C39	107	DI-5 Max	3.1	-255.68	3.6251	23.4356	0.1276	-11.8506	6.8879	107	3.1
PISO 2+3.50	C39	107	DI-5 Min	0	-283.8753	-6.4457	1.6792	-0.1648	-6.6462	-13.1106	107	0
PISO 2+3.50	C39	107	DI-5 Min	1.55	-279.1474	-6.4457	1.6792	-0.1648	-9.2506	-3.1425	107	1.55
PISO 2+3.50	C39	107	DI-5 Min	3.1	-274.4195	-6.4457	1.6792	-0.1648	-36.6394	-4.0886	107	3.1
PISO 2+3.50	C39	107	DI-6 Max	0	-267.3268	11.4707	16.3775	0.2491	22.1616	23.2067	107	0
PISO 2+3.50	C39	107	DI-6 Max	1.55	-262.5989	11.4707	16.3775	0.2491	-3.2214	5.4439	107	1.55
PISO 2+3.50	C39	107	DI-6 Max	3.1	-257.871	11.4707	16.3775	0.2491	-19.8801	15.1665	107	3.1
PISO 2+3.50	C39	107	DI-6 Min	0	-281.6843	-14.2913	8.7374	-0.2862	7.2044	-29.1512	107	0
PISO 2+3.50	C39	107	DI-6 Min	1.55	-276.9564	-14.2913	8.7374	-0.2862	-6.3406	-7.0165	107	1.55
PISO 2+3.50	C39	107	DI-6 Min	3.1	-272.2285	-14.2913	8.7374	-0.2862	-28.6099	-12.3672	107	3.1
PISO 2+3.50	C39	107	DI-7 Max	0	-159.088	3.3531	18.4676	0.1334	30.1307	7.3169	107	0
PISO 2+3.50	C39	107	DI-7 Max	1.55	-155.542	3.3531	18.4676	0.1334	1.5075	2.1424	107	1.55
PISO 2+3.50	C39	107	DI-7 Max	3.1	-151.9961	3.3531	18.4676	0.1334	-2.3312	7.882	107	3.1
PISO 2+3.50	C39	107	DI-7 Min	0	-177.8275	-6.7177	-3.2888	-0.159	-12.5277	-12.9599	107	0
PISO 2+3.50	C39	107	DI-7 Min	1.55	-174.2816	-6.7177	-3.2888	-0.159	-7.4316	-2.5702	107	1.55
PISO 2+3.50	C39	107	DI-7 Min	3.1	-170.7357	-6.7177	-3.2888	-0.159	-27.1201	-3.0946	107	3.1
PISO 2+3.50	C39	107	DI-8 Max	0	-161.279	11.1987	11.4094	0.2549	16.2802	23.3574	107	0
PISO 2+3.50	C39	107	DI-8 Max	1.55	-157.7331	11.1987	11.4094	0.2549	-1.4024	6.0163	107	1.55
PISO 2+3.50	C39	107	DI-8 Max	3.1	-154.1871	11.1987	11.4094	0.2549	-10.3607	16.1605	107	3.1
PISO 2+3.50	C39	107	DI-8 Min	0	-175.6365	-14.5634	3.7694	-0.2804	1.3229	-29.0004	107	0
PISO 2+3.50	C39	107	DI-8 Min	1.55	-172.0906	-14.5634	3.7694	-0.2804	-4.5217	-6.4441	107	1.55
PISO 2+3.50	C39	107	DI-8 Min	3.1	-168.5446	-14.5634	3.7694	-0.2804	-19.0905	-11.3732	107	3.1
PISO 2+3.50	C39	107	DI-3	0	-224.6103	-2.2431	10.1192	-0.017	11.7354	-3.762	107	0
PISO 2+3.50	C39	107	DI-3	1.55	-219.8824	-2.2431	10.1192	-0.017	-3.9494	-0.2852	107	1.55
PISO 2+3.50	C39	107	DI-3	3.1	-215.1545	-2.2431	10.1192	-0.017	-19.6342	3.1916	107	3.1
PISO 2+3.50	C39	107	DI-4	0	-274.5056	-1.4103	12.5574	-0.0186	14.683	-2.9722	107	0
PISO 2+3.50	C39	107	DI-4	1.55	-269.7777	-1.4103	12.5574	-0.0186	-4.781	-0.7863	107	1.55
PISO 2+3.50	C39	107	DI-4	3.1	-265.0498	-1.4103	12.5574	-0.0186	-24.245	1.3997	107	3.1
PISO 2+3.50	C1	34	DI-1	0	-63.7663	0.0115	0.5197	-0.0052	0.6268	-0.3192	34	0
PISO 2+3.50	C1	34	DI-1	1.55	-60.8935	0.0115	0.5197	-0.0052	-0.1787	-0.3371	34	1.55
PISO 2+3.50	C1	34	DI-1	3.1	-58.0206	0.0115	0.5197	-0.0052	-0.9843	-0.355	34	3.1
PISO 2+3.50	C1	34	DI-2	0	-66.2286	-0.0422	0.584	-0.0052	0.7741	-0.3944	34	0
PISO 2+3.50	C1	34	DI-2	1.55	-63.7661	-0.0422	0.584	-0.0052	-0.131	-0.329	34	1.55
PISO 2+3.50	C1	34	DI-2	3.1	-61.3037	-0.0422	0.584	-0.0052	-1.0361	-0.2636	34	3.1
PISO 2+3.50	C1	34	DI-5 Max	0	-52.8861	1.2956	5.0509	0.0341	9.0994	1.8928	34	0
PISO 2+3.50	C1	34	DI-5 Max	1.55	-50.4236	1.2956	5.0509	0.0341	1.2743	-0.0319	34	1.55
PISO 2+3.50	C1	34	DI-5 Max	3.1	-47.9612	1.2956	5.0509	0.0341	4.6315	1.5706	34	3.1
PISO 2+3.50	C1	34	DI-5 Min	0	-70.8922	-1.3409	-3.9868	-0.0439	-7.7288	-2.5909	34	0
PISO 2+3.50	C1	34	DI-5 Min	1.55	-68.4298	-1.3409	-3.9868	-0.0439	-1.5529	-0.596	34	1.55
PISO 2+3.50	C1	34	DI-5 Min	3.1	-65.9673	-1.3409	-3.9868	-0.0439	-6.5594	-2.1282	34	3.1
PISO 2+3.50	C1	34	DI-6 Max	0	-48.6094	3.8383	2.2831	0.0701	3.9143	6.3811	34	0
PISO 2+3.50	C1	34	DI-6 Max	1.55	-46.147	3.8383	2.2831	0.0701	0.3876	0.4568	34	1.55
PISO 2+3.50	C1	34	DI-6 Max	3.1	-43.6845	3.8383	2.2831	0.0701	1.2395	4.9615	34	3.1
PISO 2+3.50	C1	34	DI-6 Min	0	-75.1689	-3.8836	-1.219	-0.08	-2.5436	-7.0792	34	0
PISO 2+3.50	C1	34	DI-6 Min	1.55	-72.7064	-3.8836	-1.219	-0.08	-0.6663	-1.0846	34	1.55
PISO 2+3.50	C1	34	DI-6 Min	3.1	-70.244	-3.8836	-1.219	-0.08	-3.1674	-5.5191	34	3.1
PISO 2+3.50	C1	34	DI-7 Max	0	-31.9896	1.3256	4.8529	0.0356	8.8171	2.0367	34	0
PISO 2+3.50	C1	34	DI-7 Max	1.55	-30.1427	1.3256	4.8529	0.0356	1.2987	0.0654	34	1.55
PISO 2+3.50	C1	34	DI-7 Max	3.1	-28.2959	1.3256	4.8529	0.0356	4.9627	1.6212	34	3.1
PISO 2+3.50	C1	34	DI-7 Min	0	-49.9957	-1.3108	-4.1847	-0.0423	-8.0111	-2.447	34	0
PISO 2+3.50	C1	34	DI-7 Min	1.55	-48.1489	-1.3108	-4.1847	-0.0423	-1.5285	-0.4987	34	1.55
PISO 2+3.50	C1	34	DI-7 Min	3.1	-46.302	-1.3108	-4.1847	-0.0423	-6.2282	-2.0776	34	3.1

SOLICITACIONES DE COLUMNAS (COMBINACIONES PARA FLEXOCOMPRESION Y CORTANTE)												
Story	Column	Unique Name	Load Case/Combo	Station	P	V2	V3	T	M2	M3	Element	Element Station
				m	kN	kN	kN	kN-m	kN-m	kN-m		m
PISO 2+3.50	C1	34	DI-8 Max	0	-27.7129	3.8684	2.0852	0.0717	3.6319	6.5249	34	0
PISO 2+3.50	C1	34	DI-8 Max	1.55	-25.8661	3.8684	2.0852	0.0717	0.412	0.554	34	1.55
PISO 2+3.50	C1	34	DI-8 Max	3.1	-24.0192	3.8684	2.0852	0.0717	1.5707	5.0121	34	3.1
PISO 2+3.50	C1	34	DI-8 Min	0	-54.2724	-3.8535	-1.417	-0.0784	-2.826	-6.9353	34	0
PISO 2+3.50	C1	34	DI-8 Min	1.55	-52.4255	-3.8535	-1.417	-0.0784	-0.6418	-0.9874	34	1.55
PISO 2+3.50	C1	34	DI-8 Min	3.1	-50.5787	-3.8535	-1.417	-0.0784	-2.8362	-5.4685	34	3.1
PISO 2+3.50	C1	34	DI-3	0	-54.6568	0.0099	0.4455	-0.0045	0.5373	-0.2736	34	0
PISO 2+3.50	C1	34	DI-3	1.55	-52.1944	0.0099	0.4455	-0.0045	-0.1532	-0.2889	34	1.55
PISO 2+3.50	C1	34	DI-3	3.1	-49.7319	0.0099	0.4455	-0.0045	-0.8437	-0.3042	34	3.1
PISO 2+3.50	C1	34	DI-4	0	-61.8892	-0.0227	0.532	-0.0049	0.6853	-0.3491	34	0
PISO 2+3.50	C1	34	DI-4	1.55	-59.4267	-0.0227	0.532	-0.0049	-0.1393	-0.3139	34	1.55
PISO 2+3.50	C1	34	DI-4	3.1	-56.9643	-0.0227	0.532	-0.0049	-0.964	-0.2788	34	3.1
PISO 2+3.50	C2	139	DI-1	0	-31.7826	-1.3372	-0.7699	-0.0077	-1.2164	-1.5875	139	0
PISO 2+3.50	C2	139	DI-1	1.55	-28.9097	-1.3372	-0.7699	-0.0077	-0.023	0.4851	139	1.55
PISO 2+3.50	C2	139	DI-1	3.1	-26.0369	-1.3372	-0.7699	-0.0077	1.1703	2.5577	139	3.1
PISO 2+3.50	C2	139	DI-2	0	-27.1709	-1.5765	-0.9135	-0.0083	-1.3948	-1.9377	139	0
PISO 2+3.50	C2	139	DI-2	1.55	-24.7085	-1.5765	-0.9135	-0.0083	0.0212	0.5059	139	1.55
PISO 2+3.50	C2	139	DI-2	3.1	-22.246	-1.5765	-0.9135	-0.0083	1.4371	2.9494	139	3.1
PISO 2+3.50	C2	139	DI-5 Max	0	-24.4991	3.5764	0.5744	0.0311	1.0698	7.2912	139	0
PISO 2+3.50	C2	139	DI-5 Max	1.55	-22.0366	3.5764	0.5744	0.0311	0.4138	1.7494	139	1.55
PISO 2+3.50	C2	139	DI-5 Max	3.1	-19.5742	3.5764	0.5744	0.0311	3.2629	9.1271	139	3.1
PISO 2+3.50	C2	139	DI-5 Min	0	-29.8963	-6.4066	-2.2112	-0.0464	-3.5953	-10.7338	139	0
PISO 2+3.50	C2	139	DI-5 Min	1.55	-27.4338	-6.4066	-2.2112	-0.0464	-0.4021	-0.8053	139	1.55
PISO 2+3.50	C2	139	DI-5 Min	3.1	-24.9714	-6.4066	-2.2112	-0.0464	-0.7141	-3.7961	139	3.1
PISO 2+3.50	C2	139	DI-6 Max	0	-22.8727	0.6775	2.6798	0.0669	5.0455	2.0338	139	0
PISO 2+3.50	C2	139	DI-6 Max	1.55	-20.4102	0.6775	2.6798	0.0669	0.9622	0.9891	139	1.55
PISO 2+3.50	C2	139	DI-6 Max	3.1	-17.9478	0.6775	2.6798	0.0669	5.8117	5.3993	139	3.1
PISO 2+3.50	C2	139	DI-6 Min	0	-31.5226	-3.5077	-4.3166	-0.0822	-7.5709	-5.4764	139	0
PISO 2+3.50	C2	139	DI-6 Min	1.55	-29.0602	-3.5077	-4.3166	-0.0822	-0.9506	-0.0449	139	1.55
PISO 2+3.50	C2	139	DI-6 Min	3.1	-26.5977	-3.5077	-4.3166	-0.0822	-3.263	-0.0683	139	3.1
PISO 2+3.50	C2	139	DI-7 Max	0	-17.7331	4.1319	0.8978	0.0338	1.5506	7.9919	139	0
PISO 2+3.50	C2	139	DI-7 Max	1.55	-15.8862	4.1319	0.8978	0.0338	0.3931	1.5892	139	1.55
PISO 2+3.50	C2	139	DI-7 Max	3.1	-14.0394	4.1319	0.8978	0.0338	2.7408	8.1058	139	3.1
PISO 2+3.50	C2	139	DI-7 Min	0	-23.1303	-5.8511	-1.8877	-0.0437	-3.1145	-10.033	139	0
PISO 2+3.50	C2	139	DI-7 Min	1.55	-21.2834	-5.8511	-1.8877	-0.0437	-0.4228	-0.9655	139	1.55
PISO 2+3.50	C2	139	DI-7 Min	3.1	-19.4366	-5.8511	-1.8877	-0.0437	-1.2361	-4.8174	139	3.1
PISO 2+3.50	C2	139	DI-8 Max	0	-16.1067	1.233	3.0033	0.0696	5.5262	2.7345	139	0
PISO 2+3.50	C2	139	DI-8 Max	1.55	-14.2599	1.233	3.0033	0.0696	0.9416	0.8288	139	1.55
PISO 2+3.50	C2	139	DI-8 Max	3.1	-12.413	1.233	3.0033	0.0696	5.2897	4.378	139	3.1
PISO 2+3.50	C2	139	DI-8 Min	0	-24.7567	-2.9523	-3.9932	-0.0795	-7.0902	-4.7757	139	0
PISO 2+3.50	C2	139	DI-8 Min	1.55	-22.9098	-2.9523	-3.9932	-0.0795	-0.9712	-0.2051	139	1.55
PISO 2+3.50	C2	139	DI-8 Min	3.1	-21.063	-2.9523	-3.9932	-0.0795	-3.785	-1.0896	139	3.1
PISO 2+3.50	C2	139	DI-3	0	-27.2422	-1.1461	-0.6599	-0.0066	-1.0426	-1.3607	139	0
PISO 2+3.50	C2	139	DI-3	1.55	-24.7798	-1.1461	-0.6599	-0.0066	-0.0197	0.4158	139	1.55
PISO 2+3.50	C2	139	DI-3	3.1	-22.3173	-1.1461	-0.6599	-0.0066	1.0031	2.1923	139	3.1
PISO 2+3.50	C2	139	DI-4	0	-27.1977	-1.4151	-0.8184	-0.0076	-1.2627	-1.7213	139	0
PISO 2+3.50	C2	139	DI-4	1.55	-24.7352	-1.4151	-0.8184	-0.0076	0.0058	0.4721	139	1.55
PISO 2+3.50	C2	139	DI-4	3.1	-22.2728	-1.4151	-0.8184	-0.0076	1.2744	2.6655	139	3.1

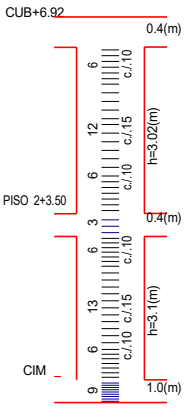
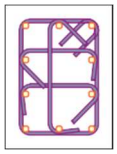
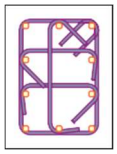
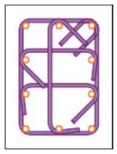
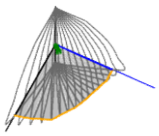
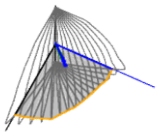
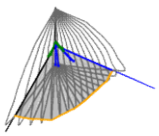
Nombre Principal	AMPLIACION SEDE SAN JOSE		
Nombre Auxiliar		Dirección	
Propietario		Diseño Arquitectónico	
DC-CAD3 Licenciado a:	DISEÑO ESTRUCTURAS Y SOLUCIONES SAS	Contenido	Memorias de columnas
Norma	NSR-10 DMO	Código Nimbus	

Combinaciones usadas en el grupo de diseño #1

Nº	Definición	Flexo-compresión	Cortante	Rel. Col/Vig
1	DI-1	SI	SI	SI
2	DI-2	SI	SI	SI
3	DI-5 Max	SI	SI	SI
4	DI-5 Min	SI	SI	SI
5	DI-6 Max	SI	SI	SI
6	DI-6 Min	SI	SI	SI
7	DI-7 Max	SI	SI	SI
8	DI-7 Min	SI	SI	SI
9	DI-8 Max	SI	SI	SI
10	DI-8 Min	SI	SI	SI
11	DI-3	SI	SI	SI
12	DI-4	SI	SI	SI

C - 3A

Norma: NSR-10 DMO
Volumen sin nudos= 0.7 m3 Peso del refuerzo= 240.0 Kg Cuantía= 326.8 kg/m3

DISTRIBUCIÓN DE ESTRIBOS	SECCIÓN INFERIOR	DISEÑO CORTANTE	SUP.INTERACCIÓN ZONA INFERIOR	DISEÑO FLEXION
	 .30X.40 10/#5(1.66%)  .30X.40 10/#5(1.66%)  .30X.40 10/#5(1.66%)	V. Max Ppal=1.1Ton (DI-6 Max) Sec= 1.3Ton (DI-5 Max) V. plástico Ppal=195 Sec=141Ton V. Max Ppal=1.1Ton (DI-6 Max) Sec= 1.3Ton (DI-5 Max) V. plástico Ppal=8 Sec=6Ton So abajo 100mm (Ancho columna/3 (c.21.3.5.6 (c))) S central 150mm (Diseñador) So arriba 100mm (Ancho columna/3 (c.21.3.5.6 (c))) V. Max Ppal=1.7Ton (DI-6 Max) Sec= 2.1Ton (DI-5 Max) V. plástico Ppal=8 Sec=6Ton So abajo 100mm (Ancho columna/3 (c.21.3.5.6 (c))) S central 150mm (Diseñador) So arriba 100mm (Ancho columna/3 (c.21.3.5.6 (c)))	 Máxima eficiencia = 0.2 P=4.5 Mppal=-.9 Msec=-1.2T m  Máxima eficiencia = 0.4 P=4.8 Mppal=2.3 Msec=2.7T m  Máxima eficiencia = 0.4 P=14.7 Mppal=1.4 Msec=3.3T m	F'c = 21 Mpa Cuantia zona superior =1.66 Eficiencia zona superior = 0.19 P=4.5 Mppal=-1.0 Msec=-1.3T m Cuantia zona inferior =1.66 Eficiencia zona inferior = 0.17 P=4.5 Mppal=-.9 Msec=-1.2T m Relación Mínima Col/Vig=.8(Viga:3) F'c = 21 Mpa Cuantia zona superior =1.66 Eficiencia zona superior = 0.17 P=5.3 Mppal=-.9 Msec=-1.2T m Cuantia zona inferior =1.66 Eficiencia zona inferior = 0.39 P=4.8 Mppal=2.3 Msec=2.7T m F'c = 21 Mpa Cuantia zona superior =1.66 Eficiencia zona superior = 0.41 P=16.8 Mppal=-1.6 Msec=-3.1T m Cuantia zona inferior =1.66 Eficiencia zona inferior = 0.42 P=14.7 Mppal=1.4 Msec=3.3T m Relación Mínima Col/Vig=2.4(Viga:2(1))

C-3

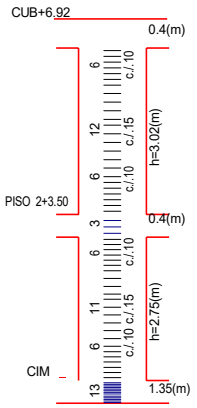
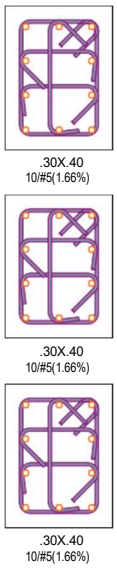
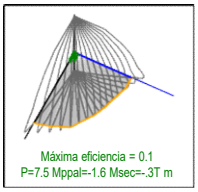
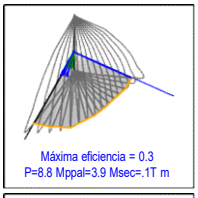
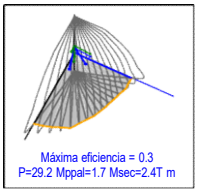
Norma: NSR-10 DMO
Volumen sin nudos= 0.7 m3 Peso del refuerzo= 243.0 Kg Cuantía= 350.9 kg/m3

DISTRIBUCIÓN DE ESTRIBOS	SECCIÓN INFERIOR	DISEÑO CORTANTE	SUP.INTERACCIÓN ZONA INFERIOR	DISEÑO FLEXION

Nombre Principal	AMPLIACION SEDE SAN JOSE
Nombre Auxiliar	Dirección
Propietario	Diseño Arquitectónico
DC-CAD3 Licenciado a: DISEÑO ESTRUCTURAS Y SOLUCIONES SAS	Contenido Memorias de columnas
Norma NSR-10 DMO	Código Nimbus

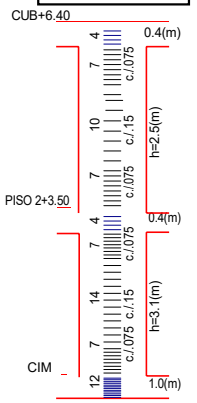
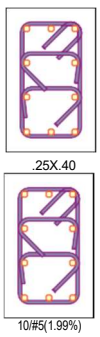
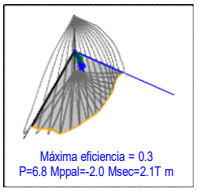
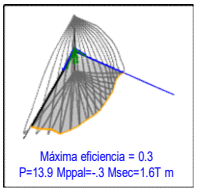
C-3

Norma: NSR-10 DMO
Volumen sin nudos= 0.7 m3 Peso del refuerzo= 243.0 Kg Cuantía= 350.9 kg/m3

DISTRIBUCIÓN DE ESTRIBOS	SECCIÓN INFERIOR	DISEÑO CORTANTE	SUP.INTERACCIÓN ZONA INFERIOR	DISEÑO FLEXION
		V. Max Ppal=1.8Ton (DI-2) Sec= .5Ton (DI-5 Max) V. plástico Ppal=200 Sec=146Ton		F'c = 21 Mpa Cuantia zona superior =1.66 Eficiencia zona superior = 0.16 P=7.5 Mppal=-1.8 Msec=-.3T m Cuantia zona inferior =1.66 Eficiencia zona inferior = 0.14 P=7.5 Mppal=-1.6 Msec=-.3T m Relación Mínima Col/Vig=.9(Viga:4)
		V. Max Ppal=1.8Ton (DI-2) Sec= .5Ton (DI-5 Max) V. plástico Ppal=8 Sec=6Ton So abajo 100mm (Ancho columna/3 (c.21.3.5.6 (c))) S central 150mm (Diseñador) So arriba 100mm (Ancho columna/3 (c.21.3.5.6 (c)))		F'c = 21 Mpa Cuantia zona superior =1.66 Eficiencia zona superior = 0.14 P=8.4 Mppal=-1.6 Msec=-.3T m Cuantia zona inferior =1.66 Eficiencia zona inferior = 0.32 P=8.8 Mppal=3.9 Msec=.1T m
		V. Max Ppal=2.0Ton (DI-6 Max) Sec= 1.3Ton (DI-5 Max) V. plástico Ppal=10 Sec=7Ton So abajo 100mm (Ancho columna/3 (c.21.3.5.6 (c))) S central 150mm (Diseñador) So arriba 100mm (Ancho columna/3 (c.21.3.5.6 (c)))		F'c = 21 Mpa Cuantia zona superior =1.66 Eficiencia zona superior = 0.27 P=29.6 Mppal=-2.3 Msec=-1.6T m Cuantia zona inferior =1.66 Eficiencia zona inferior = 0.33 P=29.2 Mppal=1.7 Msec=2.4T m Relación Mínima Col/Vig=1.1(Viga:2(1))

C - 1

Norma: NSR-10 DMO
Volumen sin nudos= 0.6 m3 Peso del refuerzo= 198.5 Kg Cuantía= 354.4 kg/m3

DISTRIBUCIÓN DE ESTRIBOS	SECCIÓN INFERIOR	DISEÑO CORTANTE	SUP.INTERACCIÓN ZONA INFERIOR	DISEÑO FLEXION
		V. Max Ppal=1.3Ton (DI-6 Min) Sec= 1.7Ton (DI-5 Max) V. plástico Ppal=9 Sec=5Ton So abajo 75mm (Ancho columna/3 (c.21.3.5.6 (c))) S central 150mm (Diseñador) So arriba 75mm (Ancho columna/3 (c.21.3.5.6 (c)))		F'c = 21 Mpa Cuantia zona superior =1.99 Eficiencia zona superior = 0.38 P=6.5 Mppal=.3 Msec=-2.3T m Cuantia zona inferior =1.99 Eficiencia zona inferior = 0.34 P=6.8 Mppal=-2.0 Msec=2.1T m Relación Mínima Col/Vig=1.4(Viga:4)
		V. Max Ppal=1.8Ton (DI-6 Min) Sec= .9Ton (DI-5 Max) V. plástico Ppal=8 Sec=4Ton So abajo 75mm (Ancho columna/3 (c.21.3.5.6 (c))) S central 150mm (Diseñador) So arriba 75mm (Ancho columna/3 (c.21.3.5.6 (c)))		F'c = 21 Mpa Cuantia zona superior =1.99 Eficiencia zona superior = 0.20 P=13.5 Mppal=2.4 Msec=-.3T m Cuantia zona inferior =1.99 Eficiencia zona inferior = 0.27 P=13.9 Mppal=-.3 Msec=1.6T m Relación Mínima Col/Vig=4.4(Viga:3)

C - 2A

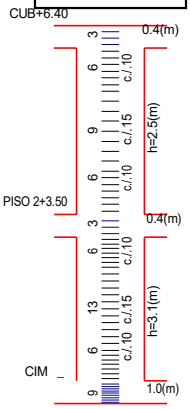
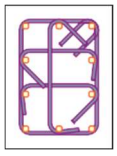
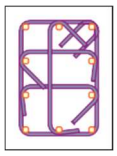
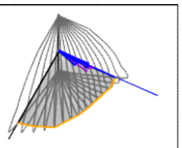
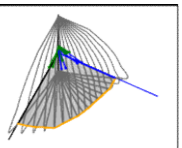
Norma: NSR-10 DMO
Volumen sin nudos= 0.7 m3 Peso del refuerzo= 211.2 Kg Cuantía= 314.3 kg/m3

DISTRIBUCIÓN DE ESTRIBOS	SECCIÓN INFERIOR	DISEÑO CORTANTE	SUP.INTERACCIÓN ZONA INFERIOR	DISEÑO FLEXION

Nombre Principal	AMPLIACION SEDE SAN JOSE
Nombre Auxiliar	Dirección
Propietario	Diseño Arquitectónico
DC-CAD3 Licenciado a:	DISEÑO ESTRUCTURAS Y SOLUCIONES SAS
Contenido	Memorias de columnas
Norma	NSR-10 DMO
Código Nimbus	

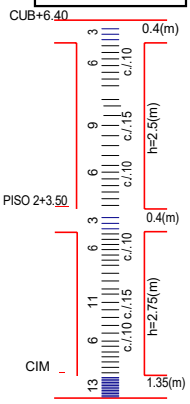
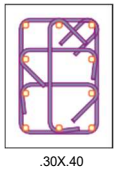
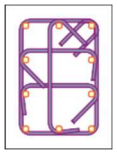
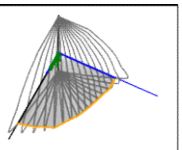
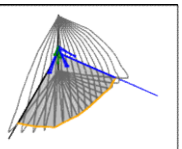
C - 2A

Norma: NSR-10 DMO
Volumen sin nudos= 0.7 m3 Peso del refuerzo= 211.2 Kg Cuantía= 314.3 kg/m3

DISTRIBUCIÓN DE ESTRIBOS	SECCIÓN INFERIOR	DISEÑO CORTANTE	SUP.INTERACCIÓN ZONA INFERIOR	DISEÑO FLEXION
	 .30X.40 10/#5(1.66%)  .30X.40 10/#5(1.66%)	V. Max Ppal=.7Ton (DI-8 Min) Sec= 3.0Ton (DI-2) V. plástico Ppal=10 Sec=7Ton So abajo 100mm (Ancho columna/3 (c.21.3.5.6 (c))) S central 150mm (Diseñador) So arriba 100mm (Ancho columna/3 (c.21.3.5.6 (c))) V. Max Ppal=1.5Ton (DI-8 Min) Sec= 2.3Ton (DI-5 Max) V. plástico Ppal=9 Sec=6Ton So abajo 100mm (Ancho columna/3 (c.21.3.5.6 (c))) S central 150mm (Diseñador) So arriba 100mm (Ancho columna/3 (c.21.3.5.6 (c)))	 	F'c = 21 Mpa Cuantia zona superior =1.66 Eficiencia zona superior = 0.32 P=9.1 Mppal=-.1 Msec=-2.9T m Cuantia zona inferior =1.66 Eficiencia zona inferior = 0.54 P=9.7 Mppal=.4 Msec=4.8T m Relación Mínima Col/Vig=1.6(Viga:2) F'c = 21 Mpa Cuantia zona superior =1.66 Eficiencia zona superior = 0.41 P=28.4 Mppal=-.4 Msec=-3.7T m Cuantia zona inferior =1.66 Eficiencia zona inferior = 0.42 P=26.5 Mppal=.7 Msec=3.6T m Relación Mínima Col/Vig=2.2(Viga:3)

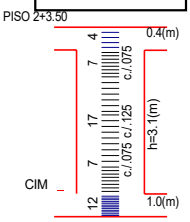
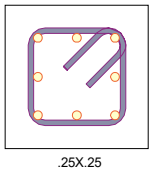
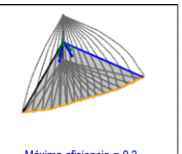
C-2

Norma: NSR-10 DMO
Volumen sin nudos= 0.6 m3 Peso del refuerzo= 214.2 Kg Cuantía= 340.0 kg/m3

DISTRIBUCIÓN DE ESTRIBOS	SECCIÓN INFERIOR	DISEÑO CORTANTE	SUP.INTERACCIÓN ZONA INFERIOR	DISEÑO FLEXION
	 .30X.40 10/#5(1.66%)  .30X.40 10/#5(1.66%)	V. Max Ppal=2.3Ton (DI-6 Min) Sec= .6Ton (DI-5 Max) V. plástico Ppal=9 Sec=7Ton So abajo 100mm (Ancho columna/3 (c.21.3.5.6 (c))) S central 150mm (Diseñador) So arriba 100mm (Ancho columna/3 (c.21.3.5.6 (c))) V. Max Ppal=2.4Ton (DI-6 Min) Sec= 1.4Ton (DI-5 Max) V. plástico Ppal=10 Sec=7Ton So abajo 100mm (Ancho columna/3 (c.21.3.5.6 (c))) S central 150mm (Diseñador) So arriba 100mm (Ancho columna/3 (c.21.3.5.6 (c)))	 	F'c = 21 Mpa Cuantia zona superior =1.66 Eficiencia zona superior = 0.21 P=4.9 Mppal=2.4 Msec=.0T m Cuantia zona inferior =1.66 Eficiencia zona inferior = 0.29 P=5.4 Mppal=-3.3 Msec=.1T m Relación Mínima Col/Vig=.8(Viga:2) F'c = 21 Mpa Cuantia zona superior =1.66 Eficiencia zona superior = 0.26 P=26.8 Mppal=3.4 Msec=.3T m Cuantia zona inferior =1.66 Eficiencia zona inferior = 0.32 P=28.3 Mppal=-2.2 Msec=-2.1T m Relación Mínima Col/Vig=1.1(Viga:2)

C - 4

Norma: NSR-10 DMO
Volumen sin nudos= 0.2 m3 Peso del refuerzo= 84.0 Kg Cuantía= 433.5 kg/m3

DISTRIBUCIÓN DE ESTRIBOS	SECCIÓN INFERIOR	DISEÑO CORTANTE	SUP.INTERACCIÓN ZONA INFERIOR	DISEÑO FLEXION
	 .25X.25 8/#5(2.55%)	V. Max Ppal=.6Ton (DI-5 Min) Sec= .4Ton (DI-6 Min) V. plástico Ppal=3 Sec=3Ton So abajo 75mm (P.Volum. (C.21.3.5.7)) S central 125mm (2 veces separación lo (C.21.3.5.11)) So arriba 75mm (P.Volum. (C.21.3.5.7))		F'c = 21 Mpa Cuantia zona superior =2.55 Eficiencia zona superior = 0.27 P=2.4 Mppal=.9 Msec=.3T m Cuantia zona inferior =2.55 Eficiencia zona inferior = 0.31 P=3.0 Mppal=-1.1 Msec=-.4T m Relación Mínima Col/Vig=.3(Viga:8)