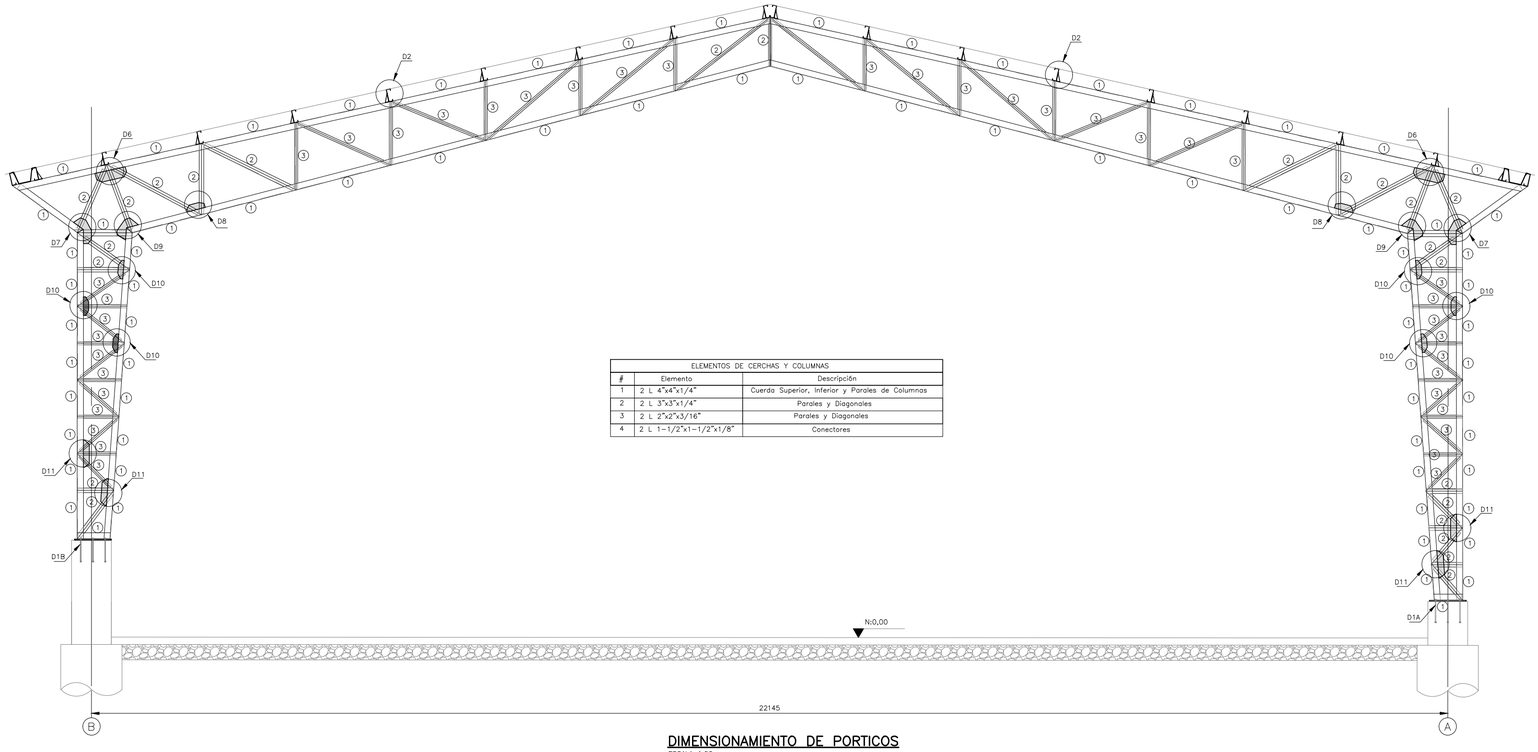
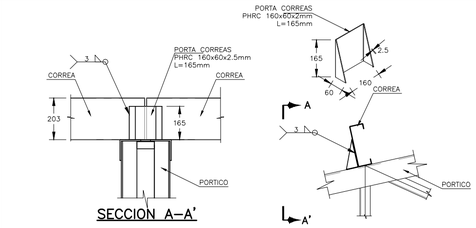
ELEMENTOS DE CERCHAS Y COLUMNAS		
#	Elemento	Descripción
1	2 L 4"x4"x1/4"	Cuerda Superior, Inferior y Perales de Columnas
2	2 L 3"x3"x1/4"	Perales y Diagonales
3	2 L 2"x2"x3/16"	Perales y Diagonales
4	2 L 1-1/2"x1-1/2"x1/8"	Conectores

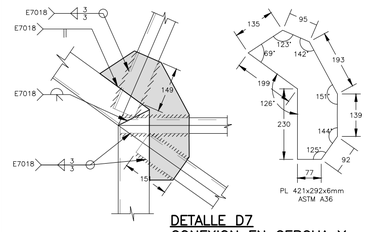


DIMENSIONAMIENTO DE PORTICOS
ESCALA 1:50

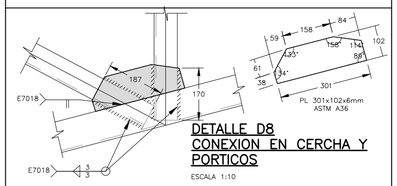


SECCION A–A'

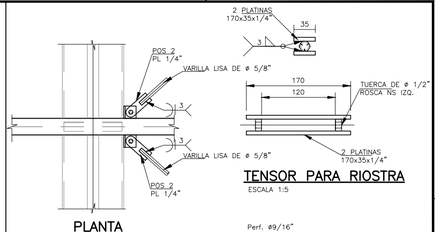
DETALLE D2
CONEXION CORREAS A PORTICO
ESCALA 1:15



DETALLE D7
CONEXION EN CERCHA Y PORTICOS
ESCALA 1:10

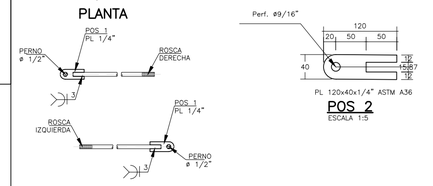


DETALLE D8
CONEXION EN CERCHA Y PORTICOS
ESCALA 1:10



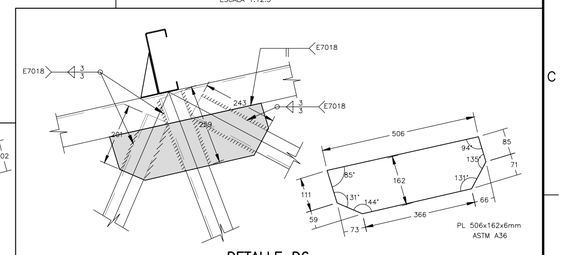
PLANTA

TENSOR PARA RIOSTRA
ESCALA 1:5

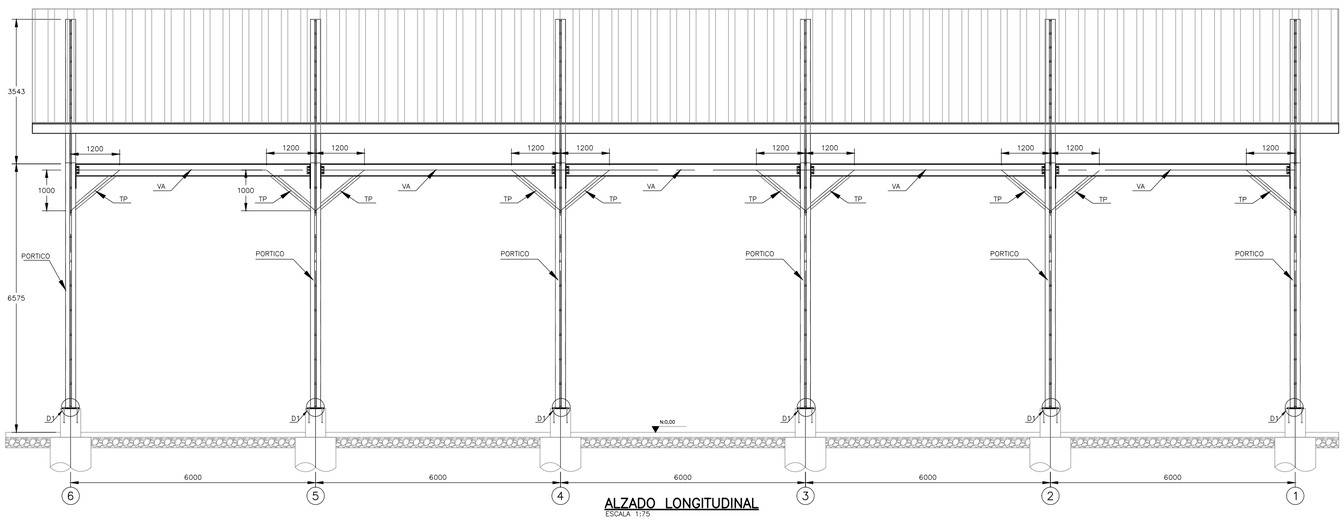


DETALLE D3
CONEXION RIOSTRAS HORIZONTALES
ESCALA 1:12.5

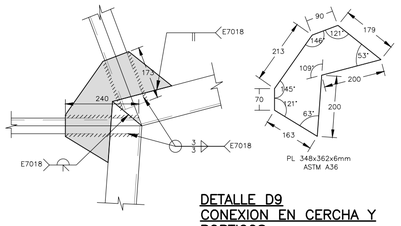
POS 2
ESCALA 1:5



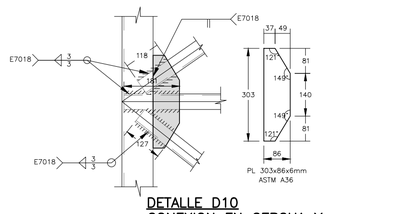
DETALLE D6
CONEXION EN CERCHA Y PORTICOS
ESCALA 1:10



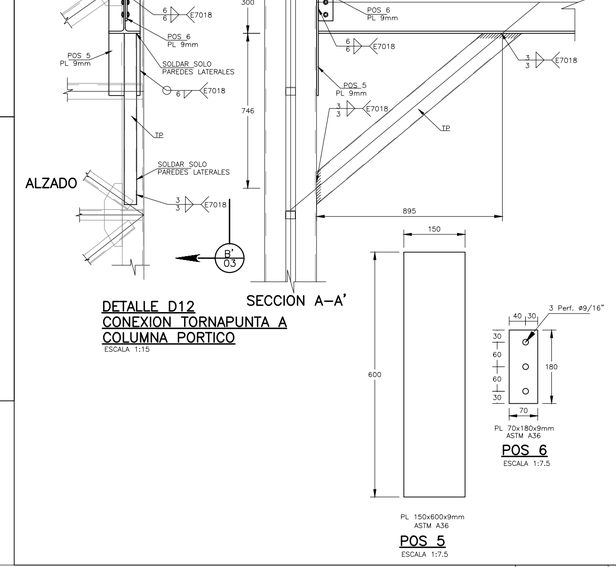
ALZADO LONGITUDINAL
ESCALA 1:75



DETALLE D9
CONEXION EN CERCHA Y PORTICOS
ESCALA 1:10



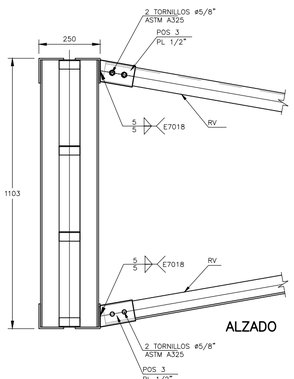
DETALLE D10
CONEXION EN CERCHA Y PORTICOS
ESCALA 1:10

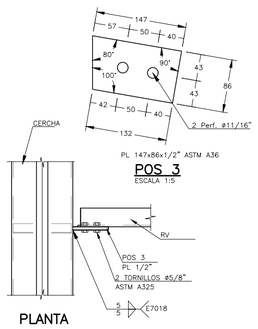


DETALLE D12
CONEXION TORNAPUNTA A COLUMNA PORTICO
ESCALA 1:15

POS 6
ESCALA 1:7.5

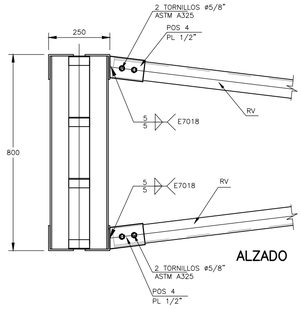
POS 5
ESCALA 1:7.5

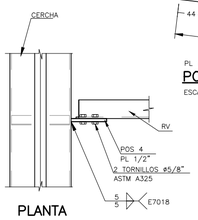


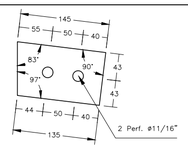


POS 3
ESCALA 1:5

DETALLE D4
CONEXION RIOSTRAS VERTICALES 1
ESCALA 1:12.5

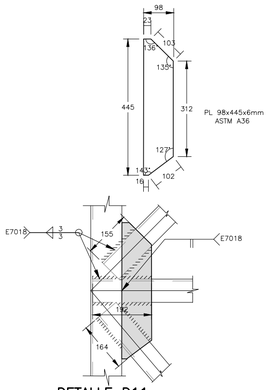






POS 4
ESCALA 1:5

DETALLE D5
CONEXION RIOSTRAS VERTICALES 2
ESCALA 1:12.5



DETALLE D11
CONEXION EN CERCHA Y PORTICOS
ESCALA 1:10

Nº	DESCRIPCIÓN	FECHA
1	-	-

REVISIONES

CLIENTE:
INGENIERO
CARLOS SANCHEZ

PROYECTO:
CUBIERTA CANCHA SAN RAFAEL
MUNICIPIO HELICONIA

CONTIENE:
ALZADOS Y DETALLES

PLANO No. 3 / 3
ESCALA PLOTEO 1000:1

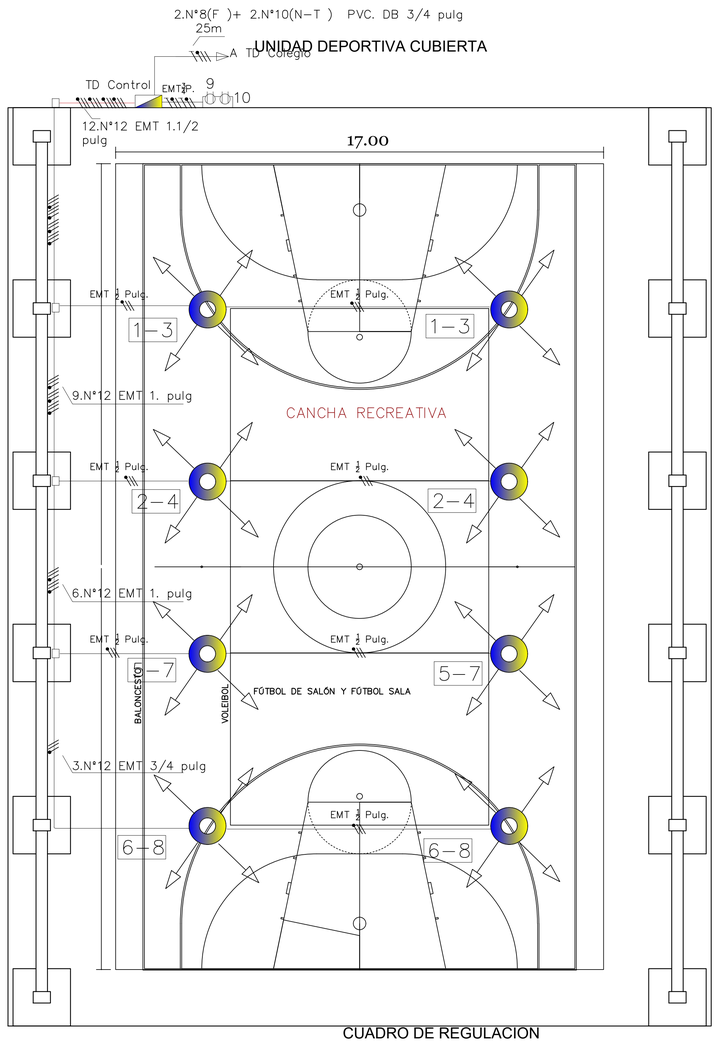
CALCULÓ	M.A.J.V	ESCALA
PROYECTÓ		INDICADAS
DIBUJO CAD	A.L.G.Z	FECHA
APROBÓ	C.D.S.B	17/07/2019

CÓDIGO No.
PL 291-D CUB.CANCHA HELICONIA.V2(2019-07-17).dwg
REV. 2

esdac
ESTRUCTURAS DE ACERO Y CONCRETO
ESDAC S.A.S
ESTRUCTURAS DE ACERO Y CONCRETO
NIT. 900.314.376-7

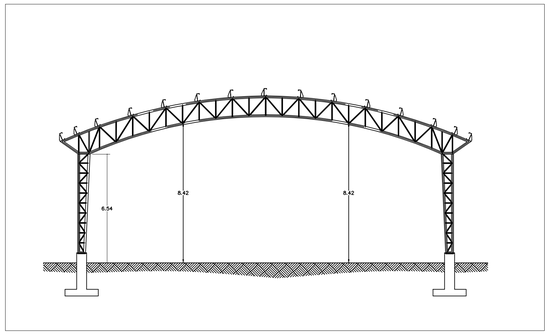
CARLOS DAVID SALAZAR B.
INGENIERO CIVIL
ESP. EN INGENIERIA SISMO RESISTENTE
MAT: 05202-095932

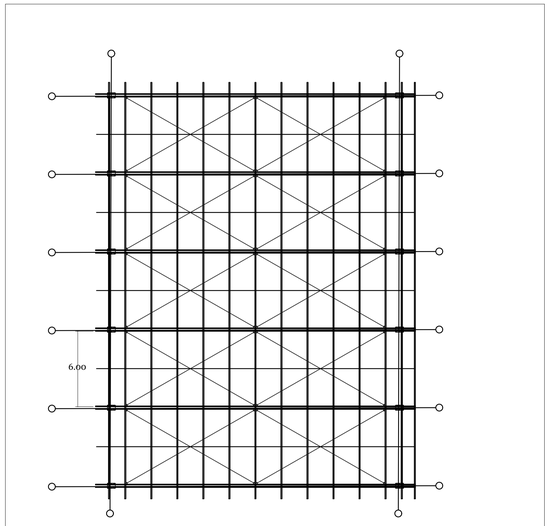
(A1) (831 x 593 mm)
L 80 R 000



CUADRO DE REGULACION

Circuito	Luminaria	N°Lum.	tramos(m)		Cal AWG GENERAL	Proteccion (A)	%Regulacion	
			Parcial	Total			Parcial	Total
1-3	LED HIGH BAY 200W	1-2	8	8	2N°8+2N°10	40	0,07	0,07
2-4		3-4	6	14			0,101	0,171
5-7		5-6	6	20			0,114	0,285
6-8		6-8	6	26			0,129	0,414





| | | |