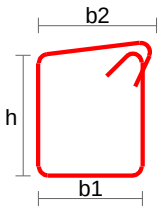
ALTOS DEL PARAISO
LOSA N+3.15 - TORRE 1
Listas elemento por elemento

VIGA A-A (Es 1) Peso/Elemento= 402.18Kg

DIAGRAMA	CANTIDAD	DIAMETR	LONGITUD	PESO TOT	NOTAS
0.25 4.55	2	5/8"	4.80	14.9	
0.30 4.50	2	3/4"	4.80	21.5	
4.80	2	5/8"	4.80	14.9	
4.80	2	3/4"	4.80	21.5	
4.80	2	5/8"	4.80	14.9	
4.80	2	3/4"	4.80	21.5	
5.00	2	5/8"	5.00	15.5	
5.00	2	3/4"	5.00	22.3	
0.25 2.75	4	5/8"	3.00	18.6	
 B1= 0.32 B2= 0.32 H= 0.37 g= 0.11	122	3/8"	1.60	109.3	
0.25 7.25	4	5/8"	7.50	46.6	
6.70	4	5/8"	6.70	41.6	
0.25 6.05	4	5/8"	6.30	39.1	

VIGA B-B (Es 1) Peso/Elemento= 404.87Kg

DIAGRAMA	CANTIDAD	DIAMETR	LONGITUD	PESO TOT	NOTAS
0.25 4.55	2	5/8"	4.80	14.9	
0.30 4.50	2	3/4"	4.80	21.5	
4.80	2	5/8"	4.80	14.9	
4.80	2	3/4"	4.80	21.5	
4.80	2	5/8"	4.80	14.9	
4.80	2	3/4"	4.80	21.5	
5.00	2	5/8"	5.00	15.5	

ALTOS DEL PARAISO
LOSA N+3.15
Listas elemento por elemento

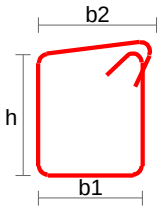
5.00		2	3/4"	5.00	22.3	
0.25 2.75		4	5/8"	3.00	18.6	
b2 h b1	B1= 0.32 B2= 0.32 H= 0.37 g= 0.11	125	3/8"	1.60	112.0	
0.25 7.25		4	5/8"	7.50	46.6	
6.70		4	5/8"	6.70	41.6	
0.25 6.05		4	5/8"	6.30	39.1	

VIGA C-C (Es 1) Peso/Elemento= 402.18Kg

DIAGRAMA		CANTIDAD	DIAMETR	LONGITUD	PESO TOT	NOTAS
0.25 4.55		2	5/8"	4.80	14.9	
0.30 4.50		2	3/4"	4.80	21.5	
4.80		2	5/8"	4.80	14.9	
4.80		2	3/4"	4.80	21.5	
4.80		2	5/8"	4.80	14.9	
4.80		2	3/4"	4.80	21.5	
5.00		2	5/8"	5.00	15.5	
5.00		2	3/4"	5.00	22.3	
0.25 2.75		4	5/8"	3.00	18.6	
b2 h b1	B1= 0.32 B2= 0.32 H= 0.37 g= 0.11	122	3/8"	1.60	109.3	
0.25 7.25		4	5/8"	7.50	46.6	
6.70		4	5/8"	6.70	41.6	
0.25 6.05		4	5/8"	6.30	39.1	

ALTOS DEL PARAISO
LOSA N+3.15
Listas elemento por elemento

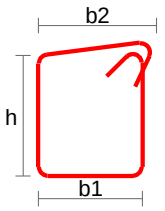
VIGA D-D (Es 1) Peso/Elemento= 404.87Kg

DIAGRAMA	CANTIDAD	DIAMETR	LONGITUD	PESO TOT	NOTAS
0.25 — 4.55	2	5/8"	4.80	14.9	
0.30 — 4.50	2	3/4"	4.80	21.5	
4.80	2	5/8"	4.80	14.9	
4.80	2	3/4"	4.80	21.5	
4.80	2	5/8"	4.80	14.9	
4.80	2	3/4"	4.80	21.5	
5.00	2	5/8"	5.00	15.5	
5.00	2	3/4"	5.00	22.3	
0.25 — 2.75	4	5/8"	3.00	18.6	
 B1= 0.32 B2= 0.32 H= 0.37 g= 0.11	125	3/8"	1.60	112.0	
0.25 — 7.25	4	5/8"	7.50	46.6	
6.70	4	5/8"	6.70	41.6	
0.25 — 6.05	4	5/8"	6.30	39.1	

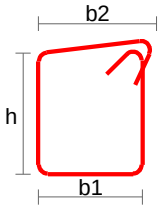
VIGA 0-0 (Es 1) Peso/Elemento= 296.80Kg

DIAGRAMA	CANTIDAD	DIAMETR	LONGITUD	PESO TOT	NOTAS
0.25 — 3.15	3	5/8"	3.40	15.8	
6.00	3	5/8"	6.00	27.9	
6.00	3	5/8"	6.00	27.9	
0.25 — 3.35	3	5/8"	3.60	16.8	

ALTOS DEL PARAISO
LOSA N+3.15 - TORRE 1
Listas elemento por elemento

DIAGRAMA		CANTIDAD	DIAMETR	LONGITUD	PESO TOT	NOTAS
	**B1= 0.32 B2= 0.32 H= 0.37 g= 0.11**	113	3/8"	1.60	101.2	
0.25 4.95		3	5/8"	5.20	24.2	
6.50		4	5/8"	6.50	40.4	
0.25 6.60		4	5/8"	6.85	42.5	

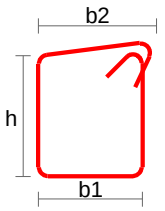
VIGA 1-1 (Es 1) Peso/Elemento= 562.73Kg

DIAGRAMA		CANTIDAD	DIAMETR	LONGITUD	PESO TOT	NOTAS
0.40 3.65		2	1"	4.05	32.3	
0.35 3.65		2	7/8"	4.00	24.4	
6.60		2	1"	6.60	52.4	
6.60		2	7/8"	6.60	40.2	
6.80		2	1"	6.80	54.0	
6.80		2	7/8"	6.80	41.4	
0.40 3.65		2	1"	4.05	32.3	
0.35 3.65		2	7/8"	4.00	24.4	
	B1= 0.32 B2= 0.32 H= 0.37 g= 0.11	91	3/8"	1.60	81.5	
0.30 4.70		4	3/4"	5.00	44.8	
3.70		4	3/4"	3.70	33.1	
6.40		4	3/4"	6.40	57.2	
0.30 4.70		4	3/4"	5.00	44.8	

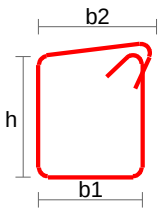
VIGA 2-2 (Es 1) Peso/Elemento= 635.18Kg

DIAGRAMA	CANTIDAD	DIAMETR	LONGITUD	PESO TOT	NOTAS

ALTOS DEL PARAISO
LOSA N+3.15
Listas elemento por elemento

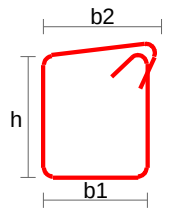
DIAGRAMA	CANTIDAD	DIAMETR	LONGITUD	PESO TOT	NOTAS
0.40 / 3.60	4	1¨	4.00	63.7	
6.60	4	1¨	6.60	104.9	
6.80	4	1¨	6.80	108.1	
0.40 / 3.60	4	1¨	4.00	63.7	
 B1= 0.32 B2= 0.32 H= 0.37 g= 0.11	112	3/8¨	1.60	100.4	
0.30 / 4.70	4	3/4¨	5.00	44.8	
3.70	4	3/4¨	3.70	33.1	
6.80	2	3/4¨	6.80	30.4	
6.80	2	7/8¨	6.80	41.4	
0.30 / 4.70	4	3/4¨	5.00	44.8	

VIGA 3-3 (Es 1) Peso/Elemento= 378.88Kg

DIAGRAMA	CANTIDAD	DIAMETR	LONGITUD	PESO TOT	NOTAS
0.30 / 3.90	4	3/4¨	4.20	37.6	
6.00	4	3/4¨	6.00	53.6	
6.00	4	3/4¨	6.00	53.6	
0.30 / 3.70	4	3/4¨	4.00	35.8	
 B1= 0.32 B2= 0.32 H= 0.37 g= 0.11	86	3/8¨	1.60	77.1	
0.25 / 4.75	4	5/8¨	5.00	31.0	
3.50	4	5/8¨	3.50	21.7	
6.00	4	5/8¨	6.00	37.2	
0.25 / 4.75	4	5/8¨	5.00	31.0	

ALTOS DEL PARAISO
LOSA N+3.15
Listas elemento por elemento

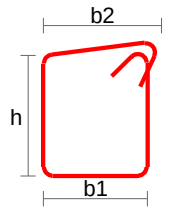
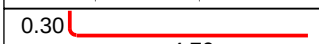
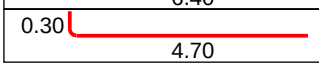
VIGA 4-4 (Es 1) Peso/Elemento= 378.88Kg

DIAGRAMA	CANTIDAD	DIAMETR	LONGITUD	PESO TOT	NOTAS
0.30 / 3.90	4	3/4"	4.20	37.6	
6.00	4	3/4"	6.00	53.6	
6.00	4	3/4"	6.00	53.6	
0.30 / 3.70	4	3/4"	4.00	35.8	
 B1= 0.32 B2= 0.32 H= 0.37 g= 0.11	86	3/8"	1.60	77.1	
0.25 / 4.75	4	5/8"	5.00	31.0	
3.50	4	5/8"	3.50	21.7	
6.00	4	5/8"	6.00	37.2	
0.25 / 4.75	4	5/8"	5.00	31.0	

VIGA 5-5 (Es 1) Peso/Elemento= 562.73Kg

DIAGRAMA	CANTIDAD	DIAMETR	LONGITUD	PESO TOT	NOTAS
0.40 / 3.65	2	1"	4.05	32.3	
0.35 / 3.65	2	7/8"	4.00	24.4	
6.60	2	1"	6.60	52.4	
6.60	2	7/8"	6.60	40.2	
6.80	2	1"	6.80	54.0	
6.80	2	7/8"	6.80	41.4	
0.40 / 3.65	2	1"	4.05	32.3	
0.35 / 3.65	2	7/8"	4.00	24.4	

ALTOS DEL PARAISO
LOSA N+3.15
Listas elemento por elemento

 **B1= 0.32** **B2= 0.32** **H= 0.37** **g= 0.11**	91	3/8¨	1.60	81.5	
	4	3/4¨	5.00	44.8	
	4	3/4¨	3.70	33.1	
	4	3/4¨	6.40	57.2	
	4	3/4¨	5.00	44.8	