

T1.

TABLA DE CANTIDADES DE REFUERZO VIGAS DE CIMENTACIÓN						
No	EJES	LONG. UNIT (m)	CANTIDAD	LONG. TOTAL (m)	MASA UNIT. (Kg/m)	MASA TOTAL (Kg)
VARILLAS						
5.00	1	3.71	8.00	29.68	1.55	46.00
5.00	2	3.71	8.00	29.68	1.55	46.00
5.00	2	2.71	8.00	21.68	1.55	33.60
5.00	2	2.36	4.00	9.44	1.55	14.63
5.00	3	19.26	4.00	77.04	1.55	119.41
5.00	3	3.56	8.00	28.48	1.55	44.14
5.00	4	15.96	4.00	63.84	1.55	98.95
5.00	5	15.96	4.00	63.84	1.55	98.95
5.00	A	4.56	8.00	36.48	1.55	56.54
5.00	B	5.71	4.00	22.84	1.55	35.40
5.00	C	5.71	4.00	22.84	1.55	35.40
5.00	C	7.49	4.00	29.96	1.55	46.44
5.00	C	4.56	4.00	18.24	1.55	28.27
5.00	D	12.36	4.00	49.44	1.55	76.63
5.00	D	4.56	4.00	18.24	1.55	28.27
5.00	E	12.06	4.00	48.24	1.55	74.77
5.00	E	4.56	4.00	18.24	1.55	28.27
5.00	F	5.71	4.00	22.84	1.55	35.40
5.00	F	5.66	4.00	22.64	1.55	35.09
5.00	F	4.56	4.00	18.24	1.55	28.27
5.00	G	5.71	4.00	22.84	1.55	35.40
5.00	G	4.56	4.00	18.24	1.55	28.27
5.00	H	4.56	4.00	18.24	1.55	28.27
ESTRIBOS						
3.00	1	1.08	100.57	108.62	0.56	60.83
3.00	2	1.08	100.57	108.62	0.56	60.83
3.00	2	1.08	72.00	77.76	0.56	43.55
3.00	2	1.08	31.00	33.48	0.56	18.75
3.00	3	1.08	272.43	294.22	0.56	164.76
3.00	3	1.08	96.29	103.99	0.56	58.23
3.00	4	1.08	202.43	218.62	0.56	122.43
3.00	5	1.08	202.43	218.62	0.56	122.43
3.00	A	1.08	124.86	134.85	0.56	75.51
3.00	B	1.08	78.86	85.17	0.56	47.69
3.00	C	1.08	78.86	85.17	0.56	47.69
3.00	C	1.08	104.29	112.63	0.56	63.07
3.00	C	1.08	62.43	67.42	0.56	37.76
3.00	D	1.08	151.00	163.08	0.56	91.32
3.00	D	1.08	62.43	67.42	0.56	37.76
3.00	E	1.08	146.71	158.45	0.56	88.73
3.00	E	1.08	62.43	67.42	0.56	37.76
3.00	F	1.08	78.86	85.17	0.56	47.69
3.00	F	1.08	78.14	84.39	0.56	47.26
3.00	F	1.08	62.43	67.42	0.56	37.76
3.00	G	1.08	78.86	85.17	0.56	47.69
3.00	G	1.08	62.43	67.42	0.56	37.76
3.00	H	1.08	62.43	67.42	0.56	37.76
TOTAL						2,537.44

T4.

TABLA DE CANTIDADES DE REFUERZO COLUMNAS DE CONFINAMIENTO 1 (15cmx15cm)						
No	EJES	LONG. UNIT (m)	CANTIDAD	LONG. TOTAL (m)	MASA UNIT. (Kg/m)	MASA TOTAL (Kg)
VARILLAS						
3.00	1	3.02	4.00	12.08	0.56	6.76
3.00	2	3.46	8.00	27.68	0.56	15.50
3.00	2	4.02	8.00	32.16	0.56	18.01
3.00	2	4.52	8.00	36.16	0.56	20.25
3.00	3	4.89	12.00	58.68	0.56	32.86
3.00	3	4.05	12.00	48.60	0.56	27.22
3.00	4	4.88	16.00	78.08	0.56	43.72
3.00	5	4.56	16.00	72.96	0.56	40.86
3.00	A	4.20	16.00	67.20	0.56	37.63
3.00	B	3.46	20.00	69.20	0.56	38.75
ESTRIBOS						
2.00	1	0.52	40.43	21.02	0.25	5.26
2.00	2	0.52	93.43	48.58	0.25	12.15
2.00	2	0.52	109.43	56.90	0.25	14.23
2.00	2	0.52	123.71	64.33	0.25	16.08
2.00	3	0.52	201.43	104.74	0.25	26.19
2.00	3	0.52	165.43	86.02	0.25	21.51
2.00	4	0.52	268.00	139.36	0.25	34.84
2.00	5	0.52	249.71	129.85	0.25	32.46
2.00	A	0.52	229.14	119.15	0.25	29.79
2.00	B	0.52	233.57	121.46	0.25	30.36
TOTAL						504.43

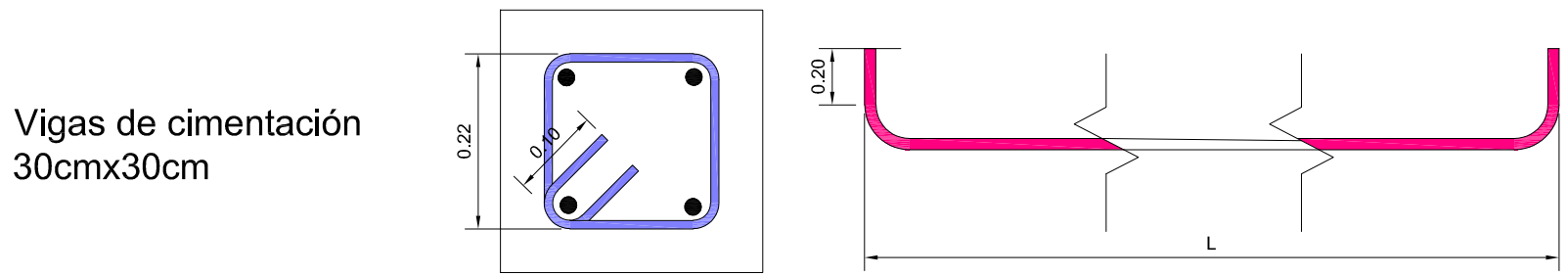
T2.

TABLA DE CANTIDADES DE REFUERZO ZAPATAS DE FUNDACIÓN						
No	EJES	LONG. UNIT (m)	CANTIDAD	LONG. TOTAL (m)	MASA UNIT. (Kg/m)	MASA TOTAL (Kg)
LONGITUDINALES						
4.00	1	4.01	12.03	48.24	0.99	47.95
4.00	2	4.01	12.03	48.24	0.99	47.95
4.00	2	3.01	9.03	27.18	0.99	27.02
4.00	2	2.66	7.98	21.23	0.99	21.10
4.00	3	19.56	58.68	1147.78	0.99	1140.89
4.00	3	3.86	11.58	44.70	0.99	44.43
4.00	4	16.26	48.78	793.16	0.99	788.40
4.00	5	16.26	48.78	793.16	0.99	788.40
4.00	A	4.86	14.58	70.86	0.99	70.43
4.00	B	6.01	18.03	108.36	0.99	107.71
4.00	C	6.01	18.03	108.36	0.99	107.71
4.00	C	7.79	23.37	182.05	0.99	180.96
4.00	C	4.86	14.58	70.86	0.99	70.43
4.00	D	12.66	37.98	480.83	0.99	477.94
4.00	D	4.86	14.58	70.86	0.99	70.43
4.00	E	12.36	37.08	458.31	0.99	455.56
4.00	E	4.86	14.58	70.86	0.99	70.43
4.00	F	6.01	18.03	108.36	0.99	107.71
4.00	F	5.96	17.88	106.56	0.99	105.93
4.00	F	4.86	14.58	70.86	0.99	70.43
4.00	G	6.01	18.03	108.36	0.99	107.71
4.00	G	4.86	14.58	70.86	0.99	70.43
4.00	H	4.86	14.58	70.86	0.99	70.43
TRANSVERSALES						
4.00	1	0.80	33.36	26.69	0.99	26.53
4.00	2	0.80	33.36	26.69	0.99	26.53
4.00	2	0.80	24.27	19.42	0.99	19.30
4.00	2	0.80	10.55	8.44	0.99	8.39
4.00	3	0.80	87.36	69.89	0.99	69.47
4.00	3	0.80	32.00	25.60	0.99	25.45
4.00	4	0.80	65.09	52.07	0.99	51.76
4.00	5	0.80	65.09	52.07	0.99	51.76
4.00	A	0.80	41.09	32.87	0.99	32.68
4.00	B	0.80	25.77	20.62	0.99	20.49
4.00	C	0.80	25.77	20.62	0.99	20.49
4.00	C	0.80	33.86	27.09	0.99	26.93
4.00	C	0.80	20.55	16.44	0.99	16.34
4.00	D	0.80	48.73	38.98	0.99	38.75
4.00	D	0.80	20.55	16.44	0.99	16.34
4.00	E	0.80	47.36	37.89	0.99	37.66
4.00	E	0.80	20.55	16.44	0.99	16.34
4.00	F	0.80	25.77	20.62	0.99	20.49
4.00	F	0.80	25.55	20.44	0.99	20.31
4.00	F	0.80	20.55	16.44	0.99	16.34
4.00	G	0.80	25.77	20.62	0.99	20.49
4.00	G	0.80	20.55	16.44	0.99	16.34
4.00	H	0.80	20.55	16.44	0.99	16.34
TOTAL						5,665.93

T5.

TABLA DE CANTIDADES DE REFUERZO COLUMNAS 2 (15cmx30cm)						
No	EJES	LONG. UNIT (m)	CANTIDAD	LONG. TOTAL (m)	MASA UNIT. (Kg/m)	MASA TOTAL (Kg)
VARILLAS						
3.00	1	3.82	8.00	30.56	0.56	17.11
3.00	2	4.19	12.00	50.28	0.56	28.16
3.00	2	2.76	12.00	33.12	0.56	18.55
3.00	2	2.76	12.00	33.12	0.56	18.55
3.00	3	3.35	16.00	53.60	0.56	30.02
ESTRIBOS						
2.00	1	0.84	103.71	87.12	0.25	21.78
2.00	2	0.84	676.71	568.44	0.25	142.11
2.00	2	0.84	110.14	92.52	0.25	23.13
2.00	2	0.84	431.57	362.52	0.25	90.63
2.00	3	0.84	710.29	596.64	0.25	149.16
TOTAL						539.19

T1.



T3.

TABLA DE CANTIDADES DE REFUERZO VIGAS DE CONFINAMIENTO (15cmx15cm)						
No	EJES	LONG. UNIT (m)	CANTIDAD	LONG. TOTAL (m)	MASA UNIT. (Kg/m)	MASA TOTAL (Kg)
VARILLAS						
3.00	1	3.56	8.00	28.48	0.56	15.95
3.00	2	3.56	8.00	28.48	0.56	15.95
3.00	2	2.71	8.00	21.68	0.56	12.14
3.00	2	2.36	4.00	9.44	0.56	5.29
3.00	3	21.66	4.00	86.64	0.56	48.52
3.00	3	3.56	8.00	28.48	0.56	15.95
3.00	4	15.96	4.00	63.84	0.56	35.75
3.00	5	15.96	4.00	63.84	0.56	35.75
3.00	A	4.56	16.00	72.96	0.56	40.86
3.00	B	5.56	4.00	22.24	0.56	12.45
3.00	C	5.56	4.00	22.24	0.56	12.45
3.00	C	7.49	4.00	29.96	0.56	16.78
3.00	C	4.41	4.00	17.64	0.56	9.88
3.00	D	1.86	4.00	7.44	0.56	4.17
3.00	D	4.41	4.00	17.64	0.56	9.88
3.00	D	4.26	4.00	17.04	0.56	9.54
3.00	E	4.26	4.00	17.04	0.56	9.54
3.00	E	12.06	4.00	48.24	0.56	27.01
3.00	E	4.41	4.00	17.64	0.56	9.88
3.00	F	5.56	4.00	22.24	0.56	12.45
3.00	F	5.56	4.00	22.24	0.56	12.45
3.00	F	4.41	4.00	17.64	0.56	9.88
3.00	G	5.56	4.00	22.24	0.56	12.45
3.00	G	4.56	8.00	36.48	0.56	20.43
3.00	H	4.56	8.00	36.48	0.56	20.43
ESTRIBOS						
2.00	1	0.52	190.57	99.10	0.25	24.77
2.00	2	0.52	190.57	99.10	0.25	24.77
2.00	2	0.52	142.00	73.84	0.25	18.46
2.00	2	0.52	31.00	16.12	0.25	4.03
2.00	3	0.52	272.43	141.66	0.25	35.42
2.00	3	0.52	190.57	99.10	0.25	24.77
2.00	4	0.52	202.43	105.26	0.25	26.32
2.00	5	0.52	202.43	105.26	0.25	26.32
2.00	A	0.52	986.86	513.17	0.25	128.29
2.00	B	0.52	76.71	39.89	0.25	9.97
2.00	C	0.52	76.71	39.89	0.25	9.97
2.00	C	0.52	104.29	54.23	0.25	13.56
2.00	C	0.52	60.29	31.35	0.25	7.84
2.00	D	0.52	151.00	78.52	0.25	19.63
2.00	D	0.52	60.29	31.35	0.25	7.84
2.00	D	0.52	58.14	30.23	0.25	7.56
2.00	E	0.52	58.14	30.23	0.25	7.56
2.00	E	0.52	146.71	76.29	0.25	19.07
2.00	E	0.52	60.29	31.35	0.25	7.84
2.00	F	0.52	76.71	39.89	0.25	9.97
2.00	F	0.52	76.71	39.89	0.25	9.97
2.00	F	0.52	60.29	31.35	0.25	7.84
2.00	G	0.52	76.71	39.89	0.25	9.97
2.00	G	0.52	247.71	128.81	0.25	32.20
2.00	H	0.52	247.71	128.81	0.25	32.20
					TOTAL	961.89