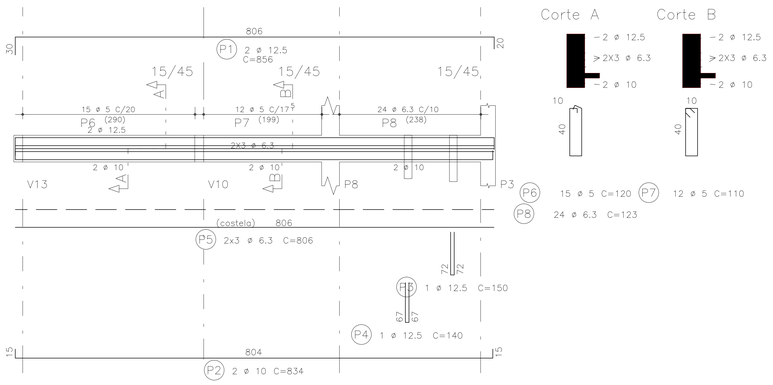
V24

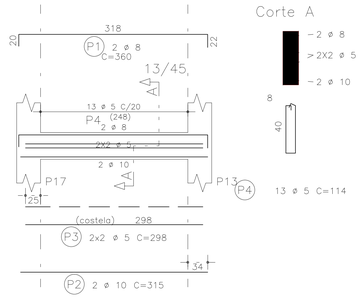


Corte A

Corte B

P6 15 ø 5 C=120 P7 12 ø 5 C=110
P8 24 ø 6.3 C=123

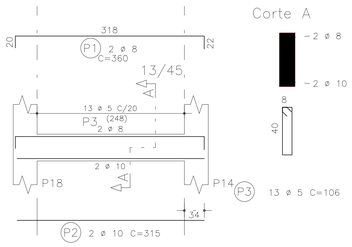
V25



Corte A

P4 13 ø 5 C=114

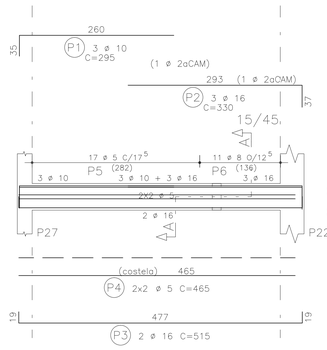
V26



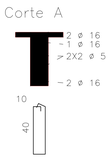
Corte A

P3 13 ø 5 C=106

V27

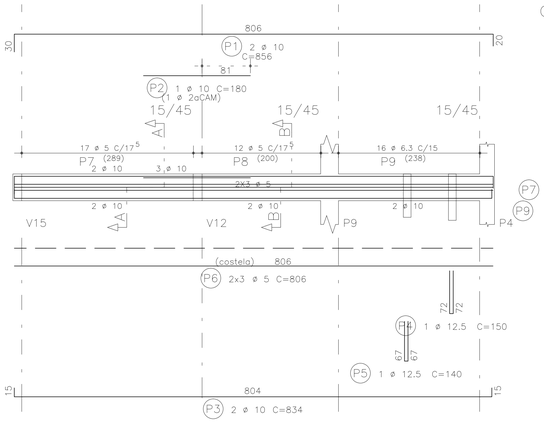


Corte A

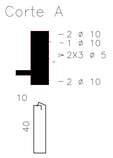


P5 17 ø 5 C=120
P6 11 ø 8 C=126

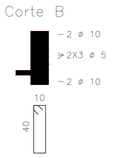
V28



Corte A

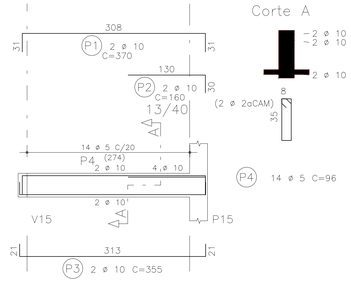


Corte B



P7 17 ø 5 C=120 P8 12 ø 5 C=110
P9 16 ø 6.3 C=123

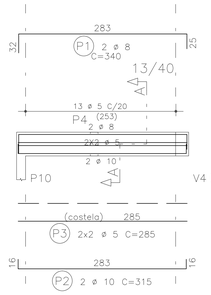
V29



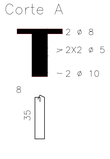
Corte A

P4 14 ø 5 C=96

V31



Corte A

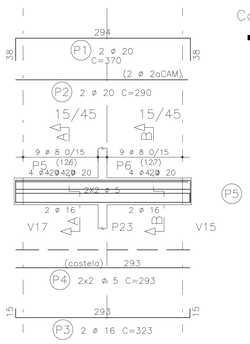


P4 13 ø 5 C=104

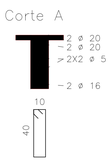
AÇO	POS	BIT (mm)	QUANT	COMPRIMENTO UNIT (cm)	COMPRIMENTO TOTAL (cm)
V24					
50A	1	12.5	2	856	1712
50A	2	10	2	834	1668
50A	3	12.5	1	150	150
50A	4	12.5	1	140	140
50A	5	6.3	6	806	4836
60B	6	5	15	120	1800
60B	7	5	12	110	1320
50A	8	6.3	24	123	2952
V25					
50A	1	8	2	360	720
50A	2	10	2	315	630
60B	3	5	4	298	1192
60B	4	5	13	114	1482
V26					
50A	1	8	2	360	720
50A	2	10	2	315	630
60B	3	5	13	106	1378
V27					
50A	1	10	3	295	885
50A	2	16	3	330	990
50A	3	16	2	515	1030
60B	4	5	4	465	1860
60B	5	5	17	120	2040
50A	6	8	11	126	1386
V28					
50A	1	10	2	856	1712
50A	2	10	1	180	180
50A	3	10	2	834	1668
50A	4	12.5	1	150	150
50A	5	12.5	1	140	140
60B	6	5	6	806	4836
60B	7	5	17	120	2040
60B	8	5	12	110	1320
50A	9	6.3	16	123	1968
V29					
50A	1	10	2	370	740
50A	2	10	2	160	320
50A	3	10	2	355	710
60B	4	5	14	96	1344
V30					
50A	1	20	2	370	740
50A	2	20	2	290	580
50A	3	16	2	323	646
60B	4	5	4	293	1172
50A	5	8	9	116	1044
50A	6	8	9	126	1134
V31					
50A	1	8	2	340	680
50A	2	10	2	315	630
60B	3	5	4	285	1140
60B	4	5	13	104	1352
V32					
50A	1	6.3	2	235	470
50A	2	10	5	165	825
50A	3	16	2	765	1530
60B	4	5	2	260	520
50A	5	12.5	2	955	1910
50A	6	16	2	540	1080
60B	7	5	6	933	5598
50A	8	6.3	50	144	7200
60B	9	5	32	124	3968

RESUMO AÇO CA 50-60			
AÇO	BIT (mm)	COMPR (m)	PESO (kg)
60B	5	344	55
50A	6.3	174	44
50A	8	57	23
50A	10	106	67
50A	12.5	42	42
50A	16	53	84
50A	20	13	33
Peso Total	60B =		55 kg
Peso Total	50A =		293 kg

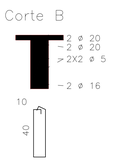
V30



Corte A

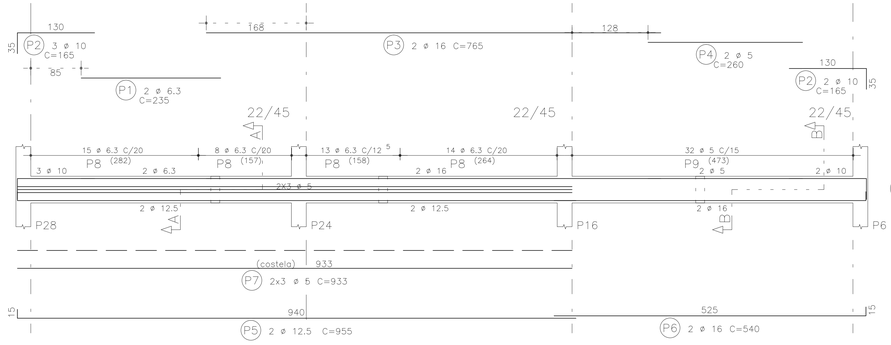


Corte B

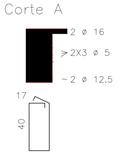


P5 9 ø 8 C=116 P6 9 ø 8 C=126

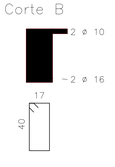
V32



Corte A



Corte B



P8 50 ø 6.3 C=144 P9 32 ø 5 C=124

				OBRA N.º 0001	
CLIENTE: UNIVERSIDADE FEDERAL DE ALAGOAS				DES. N.º	
OBRA: RESIDENCIA UNIVERSITARIA					
TÍTULO: VIGAS DA PRIMEIRA LAJE				REV. N.º 00	
DATA 01/02/2010	ESCALA 1:50	FCK 25 MPa	DESENHO RAMÓN LÚCIO	VERIF.	ENG.º RAMÓN LÚCIO