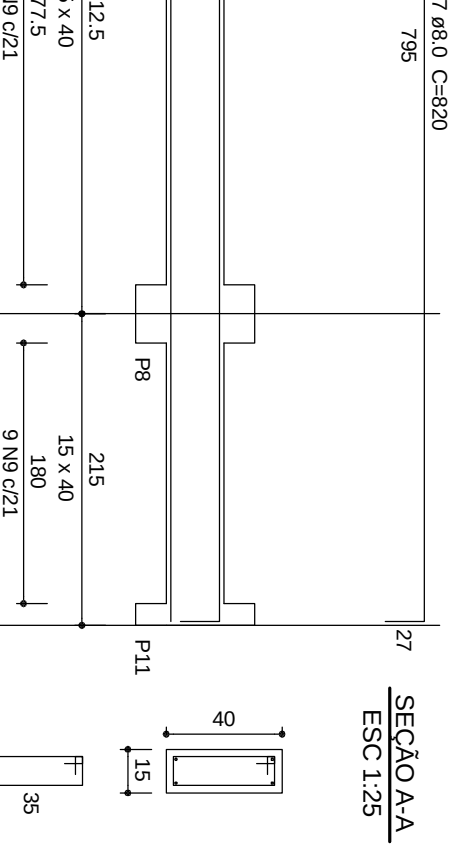
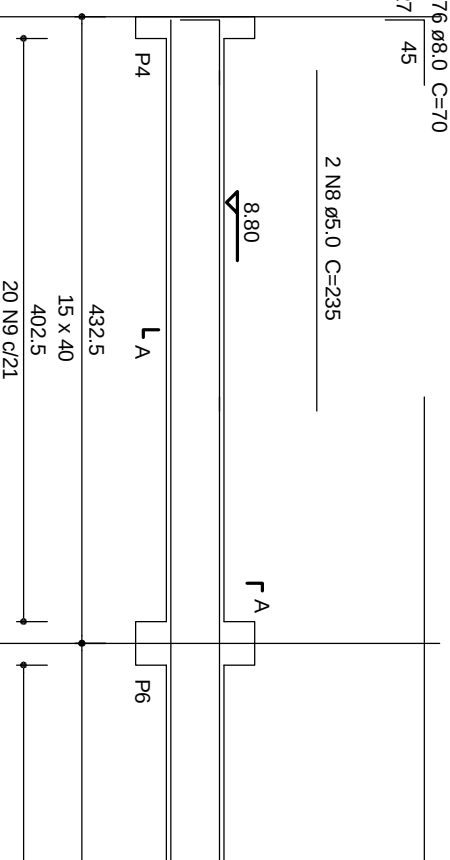
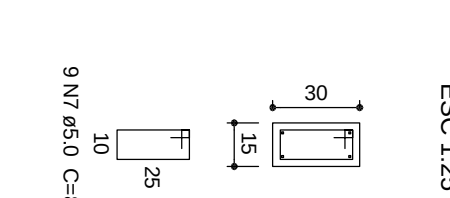
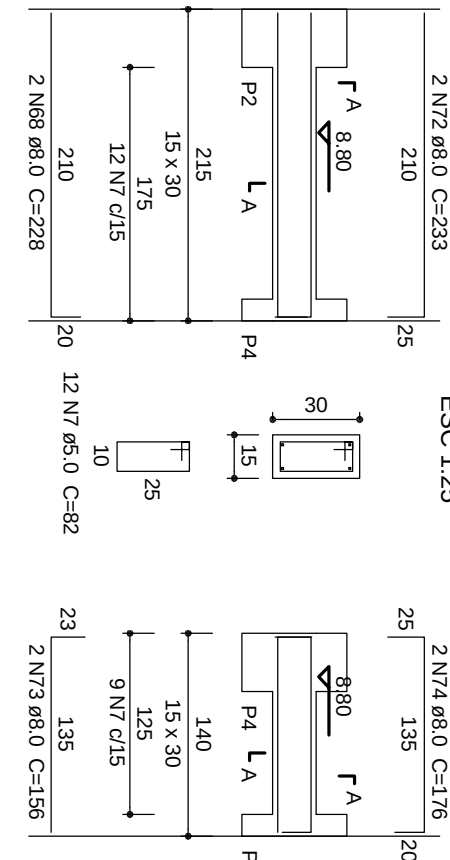
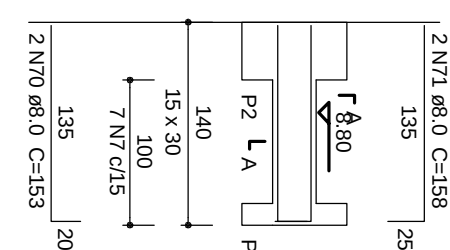
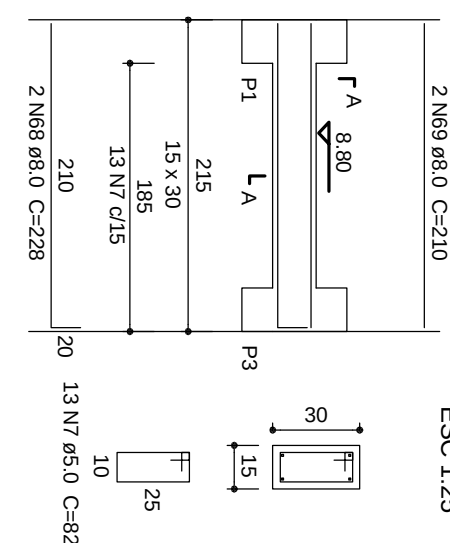
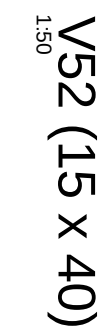
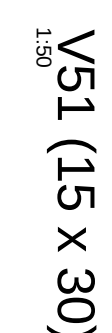
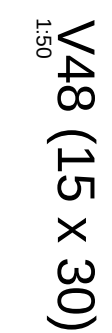
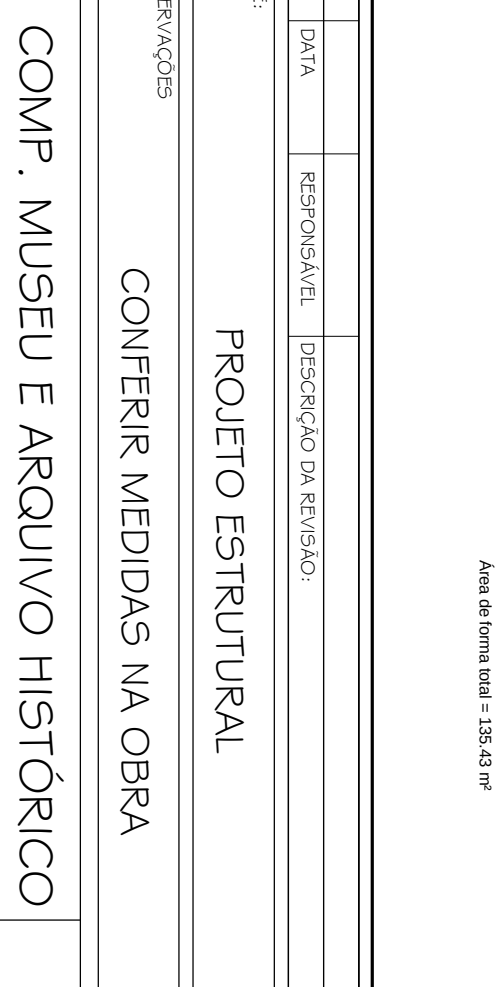
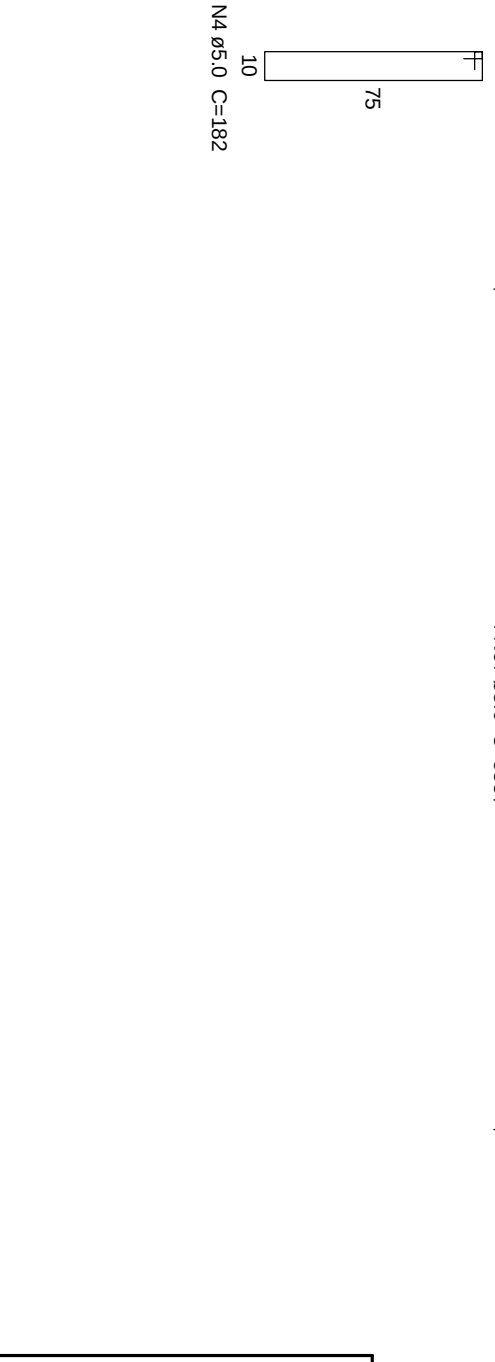
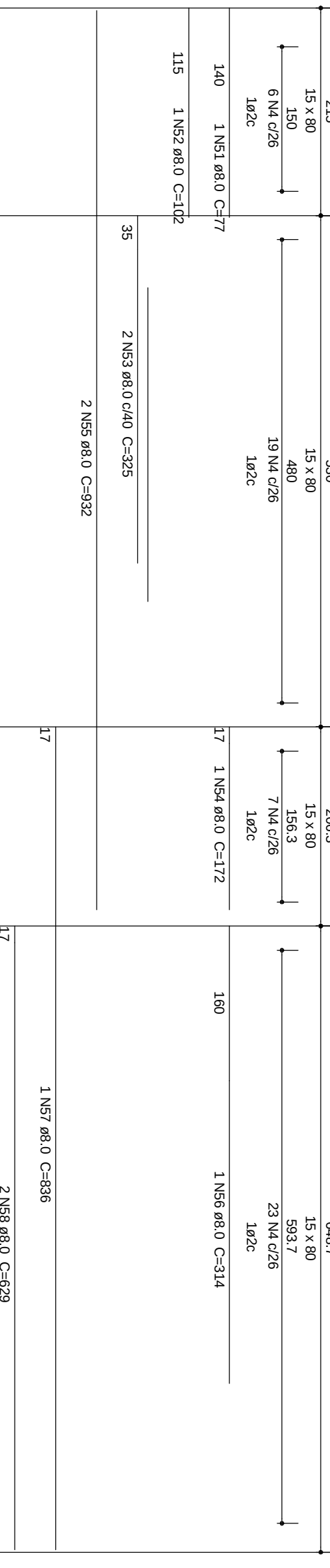
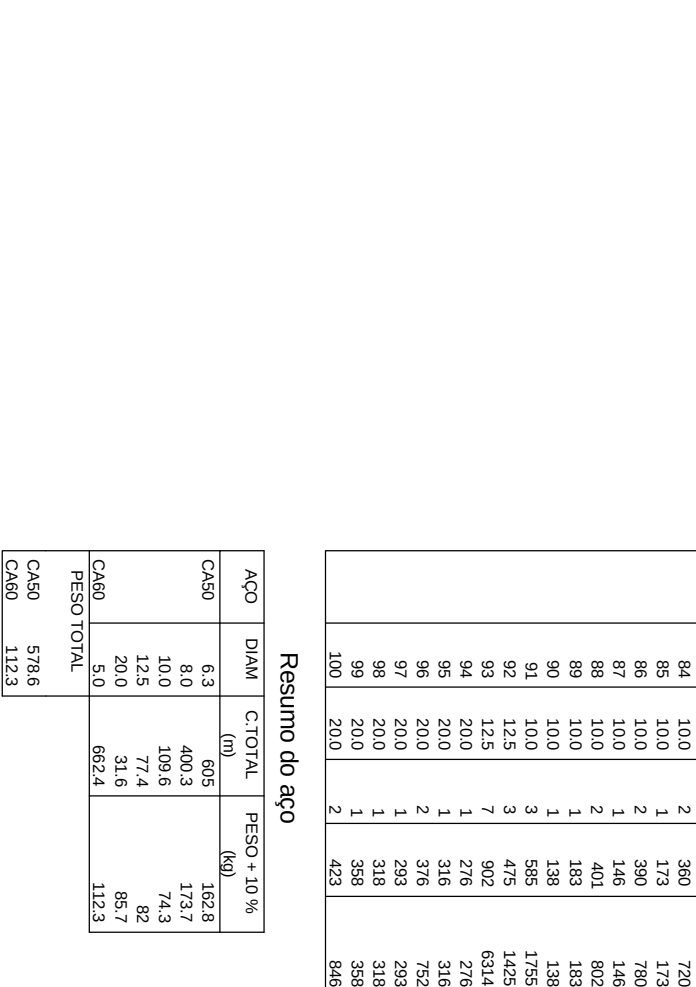
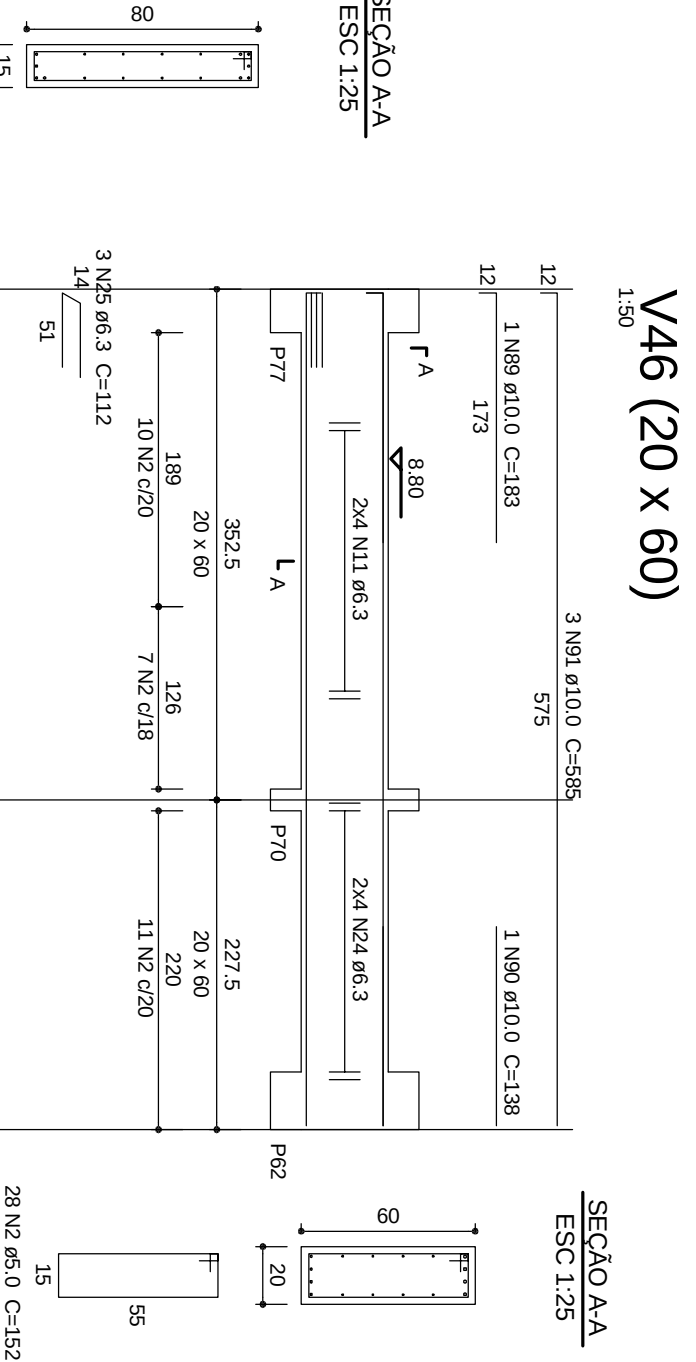
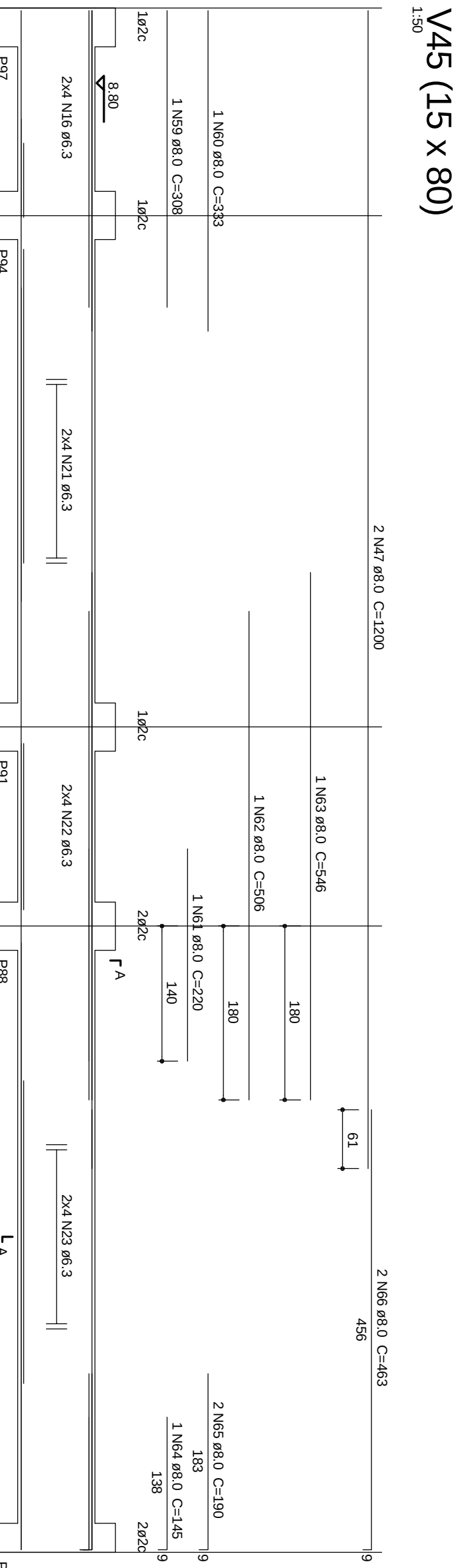
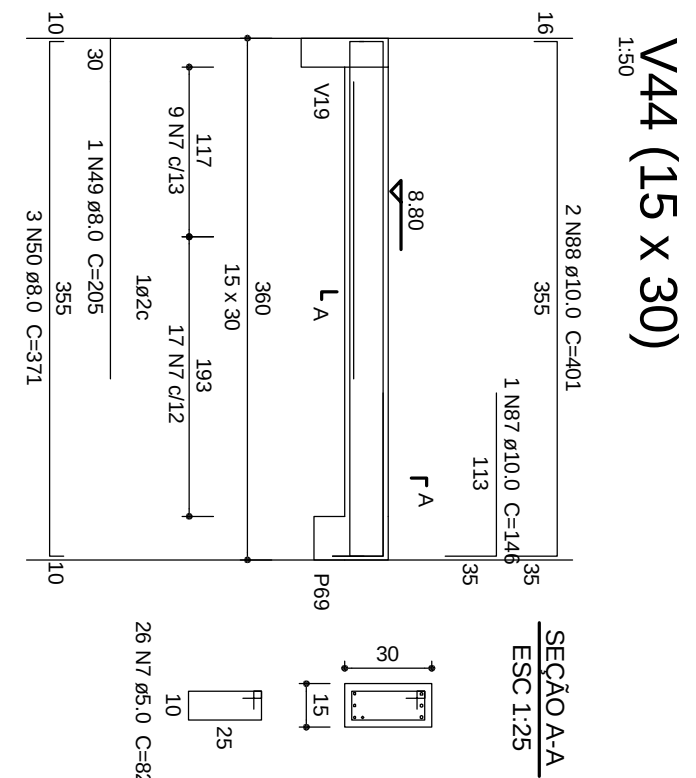
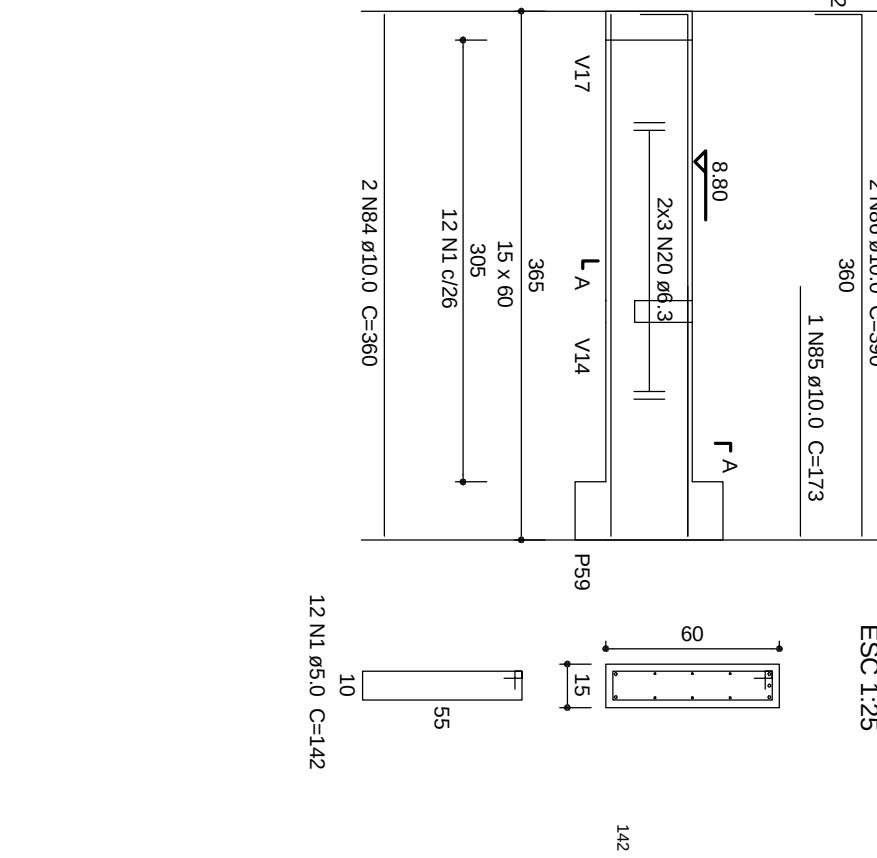
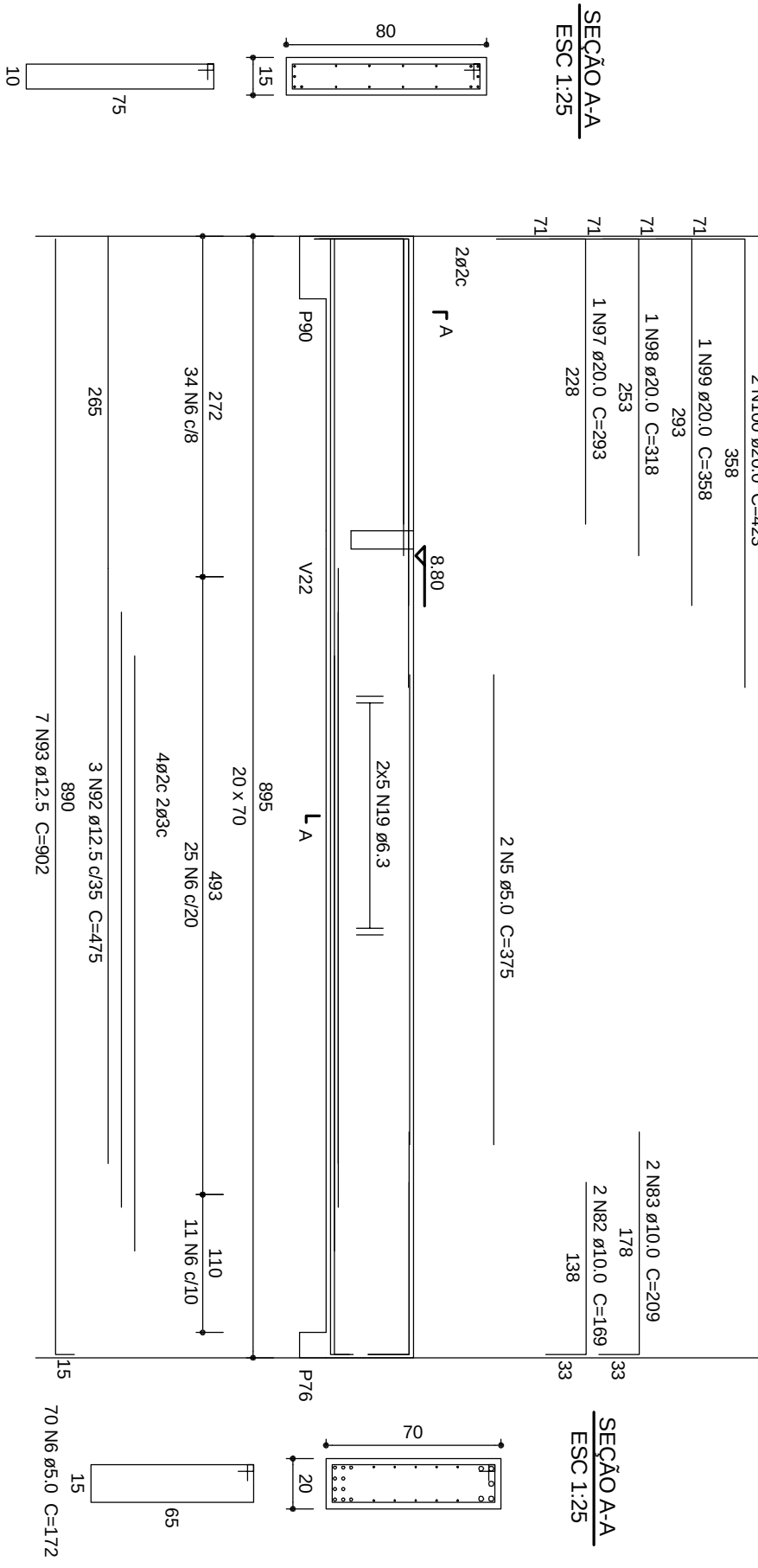
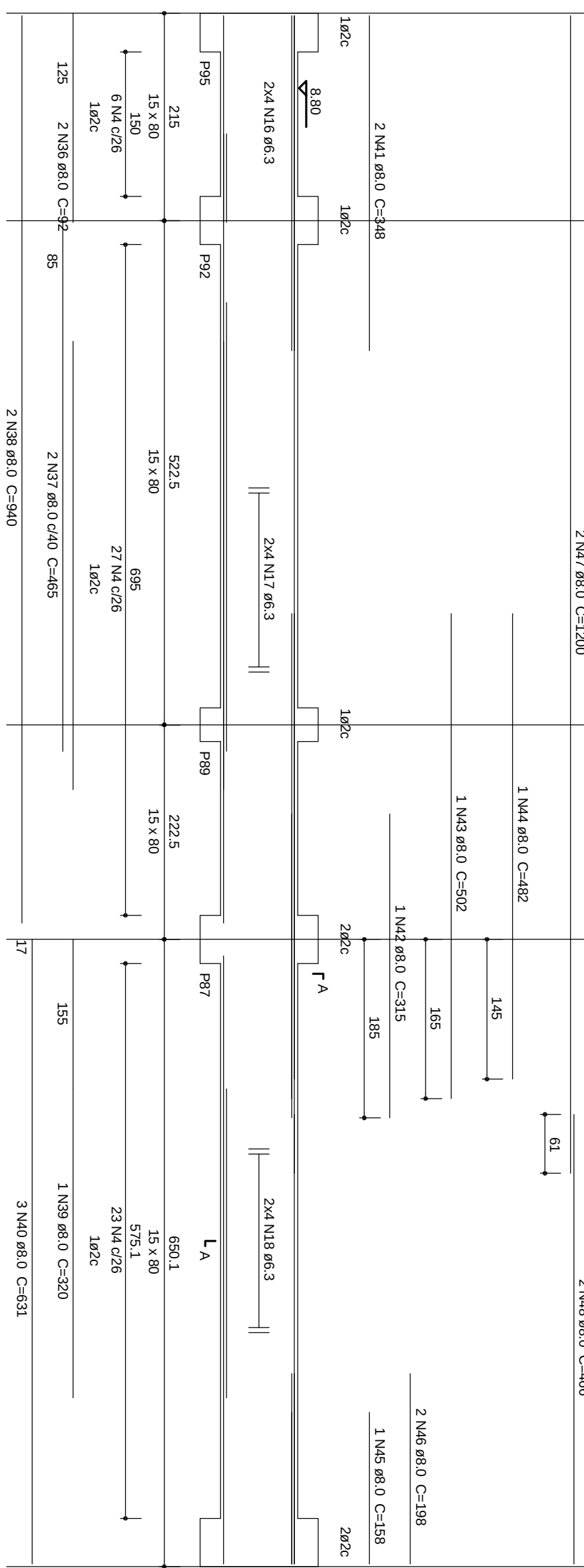
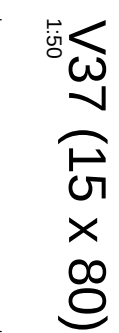
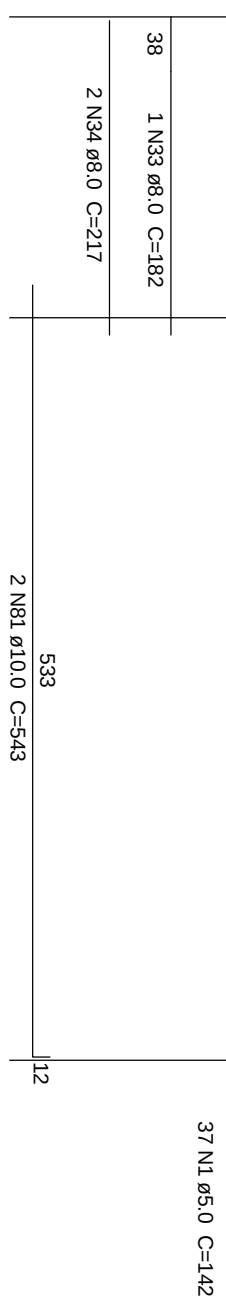
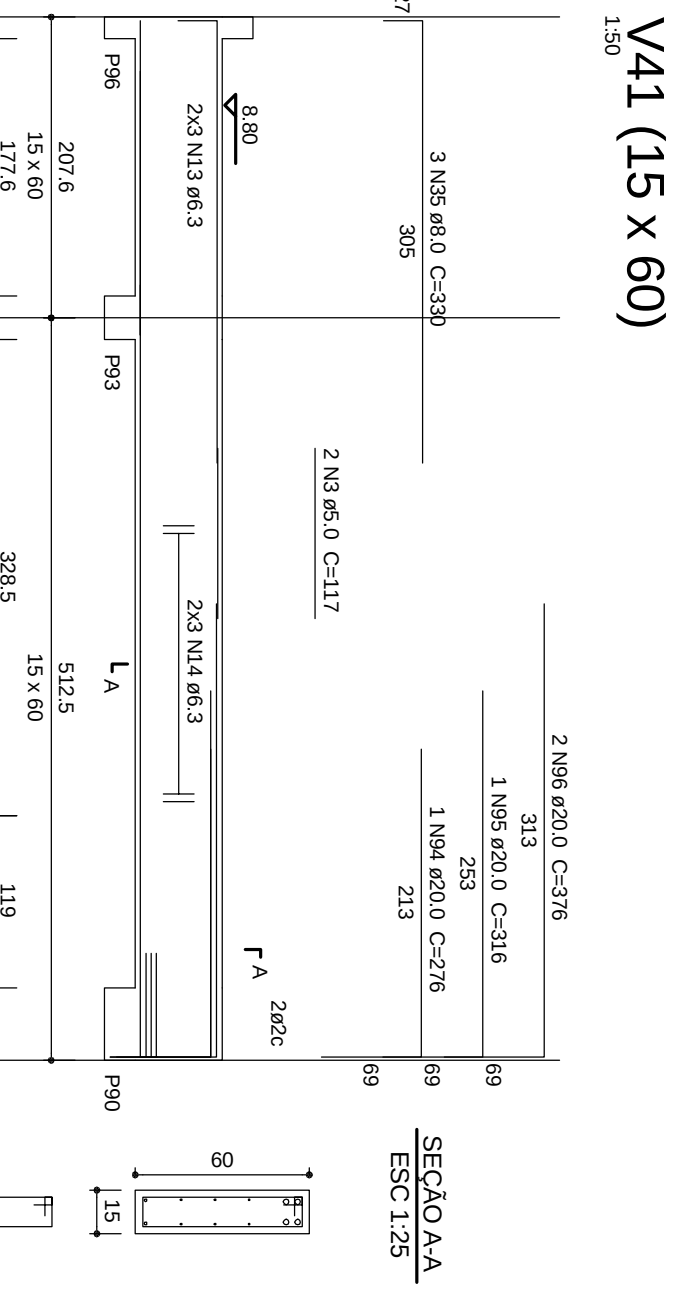
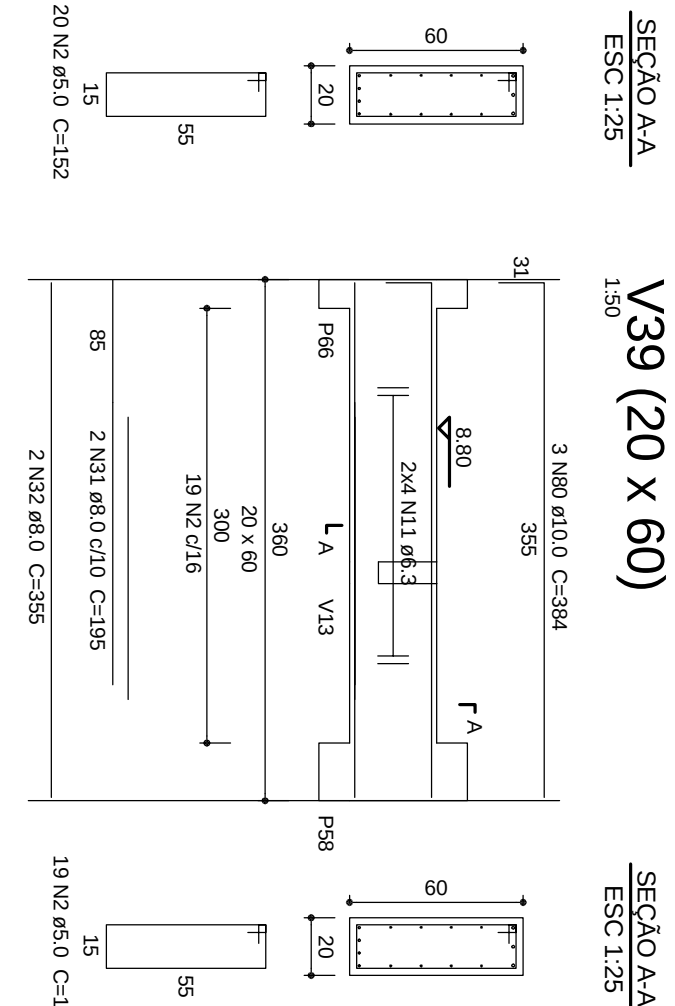
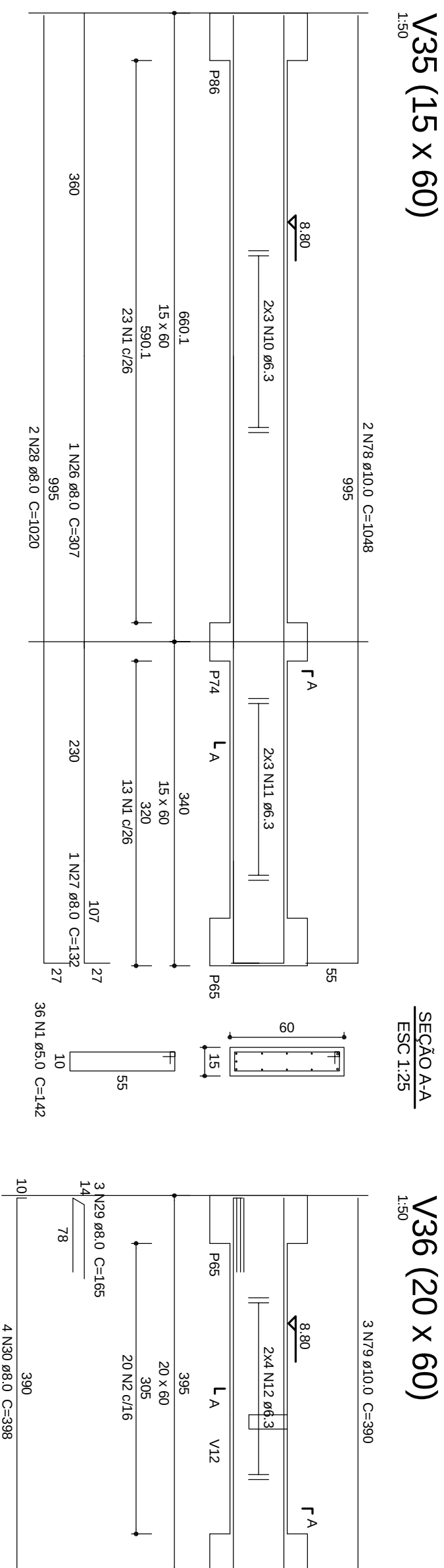




Relação do aço

Case	Age	N	EM	Q	EM	C/E	EM
100	20/0	2	493			864	200
99	20/0	2	493			864	200
98	20/0	1	293			238	200
97	20/0	1	293			238	200
96	20/0	1	293			238	200
95	20/0	1	293			238	200
94	20/0	1	276			276	200
93	20/0	1	276			276	200
92	20/0	1	276			276	200
91	10/0	3	956	138		1185	138
90	10/0	1	956	138		1185	138
89	10/0	1	956	138		1185	138
88	10/0	2	400			792	400
87	10/0	2	400			792	400
86	10/0	2	400			792	400
85	10/0	2	400			792	400
84	10/0	2	400			792	400
83	10/0	2	400			792	400
82	10/0	2	400			792	400
81	10/0	2	400			792	400
80	10/0	2	400			792	400
79	10/0	2	400			792	400
78	10/0	2	400			792	400
77	10/0	2	400			792	400
76	10/0	2	400			792	400
75	10/0	2	400			792	400
74	10/0	2	400			792	400
73	10/0	2	400			792	400
72	10/0	2	400			792	400
71	10/0	2	400			792	400
70	10/0	2	400			792	400
69	10/0	2	400			792	400
68	10/0	2	400			792	400
67	10/0	2	400			792	400
66	10/0	2	400			792	400
65	10/0	2	400			792	400
64	10/0	2	400			792	400
63	10/0	2	400			792	400
62	10/0	2	400			792	400
61	10/0	2	400			792	400
60	10/0	2	400			792	400
59	10/0	2	400			792	400
58	10/0	2	400			792	400
57	10/0	2	400			792	400
56	10/0	2	400			792	400
55	10/0	2	400			792	400
54	10/0	2	400			792	400
53	10/0	2	400			792	400
52	10/0	2	400			792	400
51	10/0	2	400			792	400
50	10/0	2	400			792	400
49	10/0	2	400			792	400
48	10/0	2	400			792	400
47	10/0	2	400			792	400
46	10/0	2	400			792	400
45	10/0	2	400			792	400
44	10/0	2	400			792	400
43	10/0	2	400			792	400
42	10/0	2	400			792	400
41	10/0	2	400			792	400
40	10/0	2	400			792	400
39	10/0	2	400			792	400
38	10/0	2	400			792	400
37	10/0	2	400			792	400
36	10/0	2	400			792	400
35	10/0	2	400			792	400
34	10/0	2	400			792	

ACO	DAM	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6,3	605	162,6
	8,0	400,3	173,7
	10,0	109,6	74,3
	12,5	77,4	82
	20,0	31,6	85,7
CA60	5,0	662,4	112,3
PESO TOTAL			
CA50	578,6		
CA60	112,3		

Vol. de concreto total (C/25) = 8,7 m³
Açeta de forma total = 135,43 m³

Nº.	RESPONSÁVEL	PERÍODO DA REVISÃO
FASE		
OBSERVAÇÕES		
DATA PROJETO ESTRUTURAL CONFERIR MEDIDAS NA OBRA		
COMP. MUSEU E ARQUIVO HISTÓRICO CAMPUS DIAMANTINA RODOVIA MG 367, KM 593, - ALTO DA JACUBA - DIAMANTINA/MG PROPRIETÁRIO: UNIVERSIDADE FEDERAL DOS VALES DO JACUITHIONIA E MUCURI CRIE 16.886.3.15/0001.157		
TÍTULO		
DET. DAS VIGAS DO PAV. SUPERIOR 3/6		
AUTOR: PROJETO ESTRUTURAL /RT/		
MACEDO SQUEIRA PROJETOS & ENGENHARIA LTDA-ME RT: RUA CÂNDIDO MACHADO DE MACHADO - CEP: 81.746/006 MARACÁZINHA - PARANÁ - BRASIL INDIC. CADIN: (2015) 3771-0554 / 9997-3184 www.amaedoen Engenharia.com.br Phone: (31) 3771-0554 / 9997-3184		
		
DETALHAMENTO		
VERSÃO	DATA	AUTOCAD
VERSÃO I	22.08.2011	
FOLHA		
49/71		