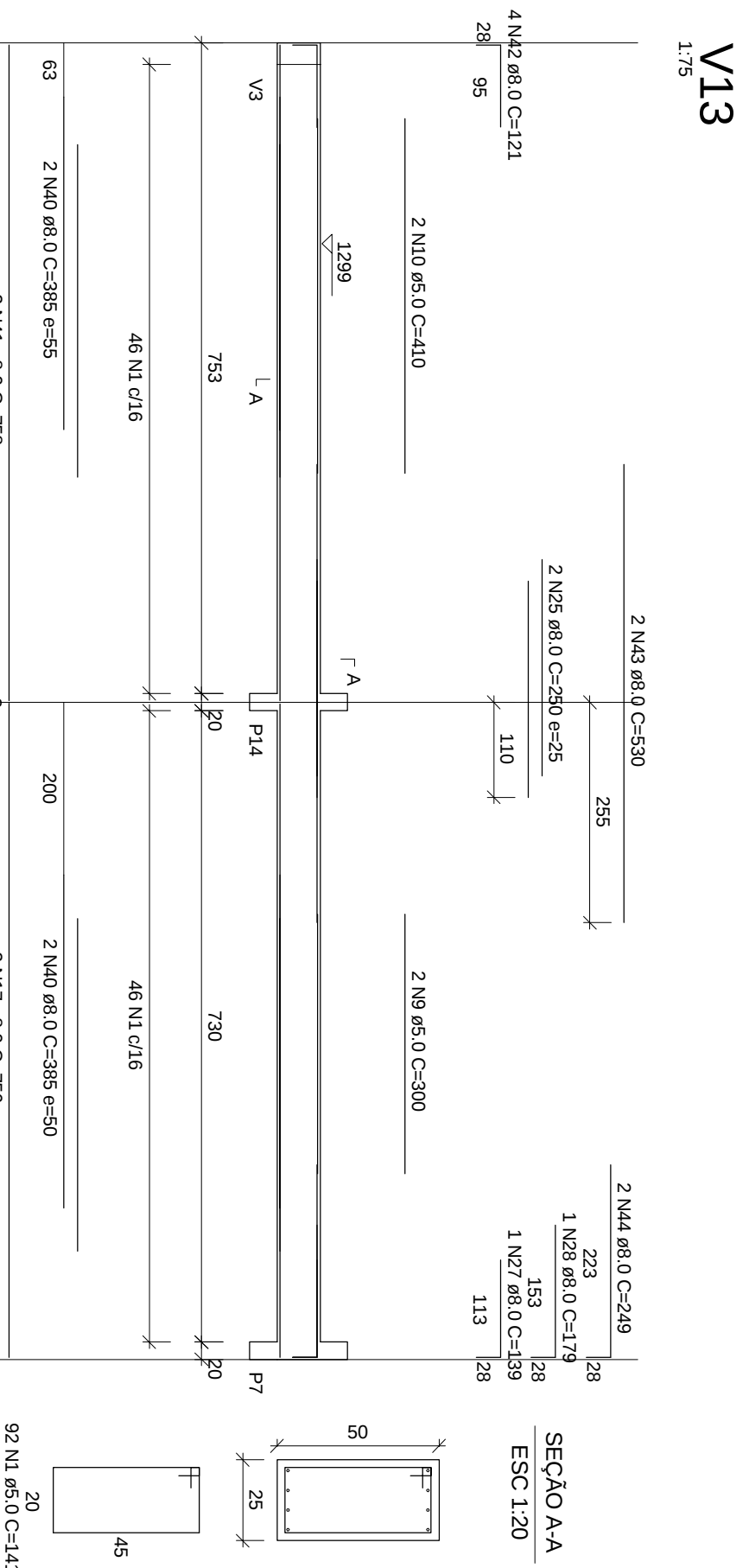
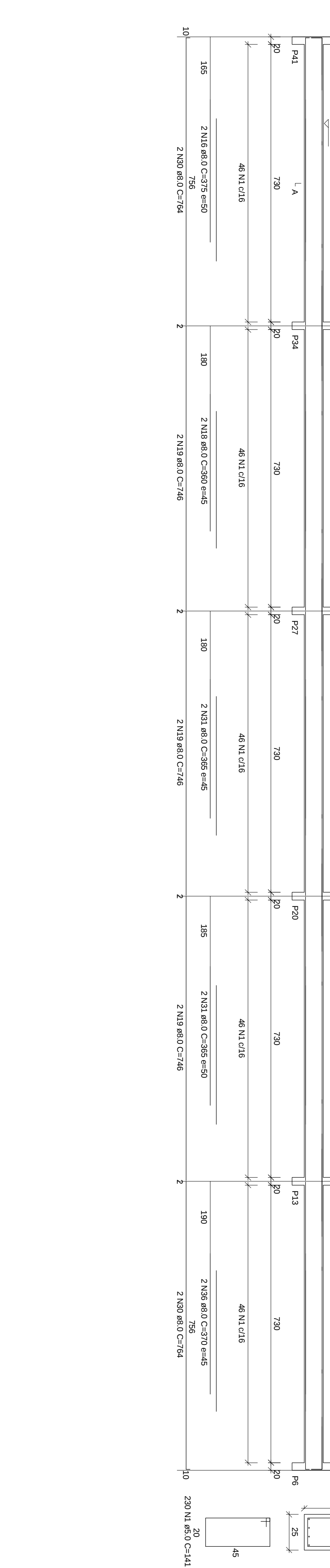
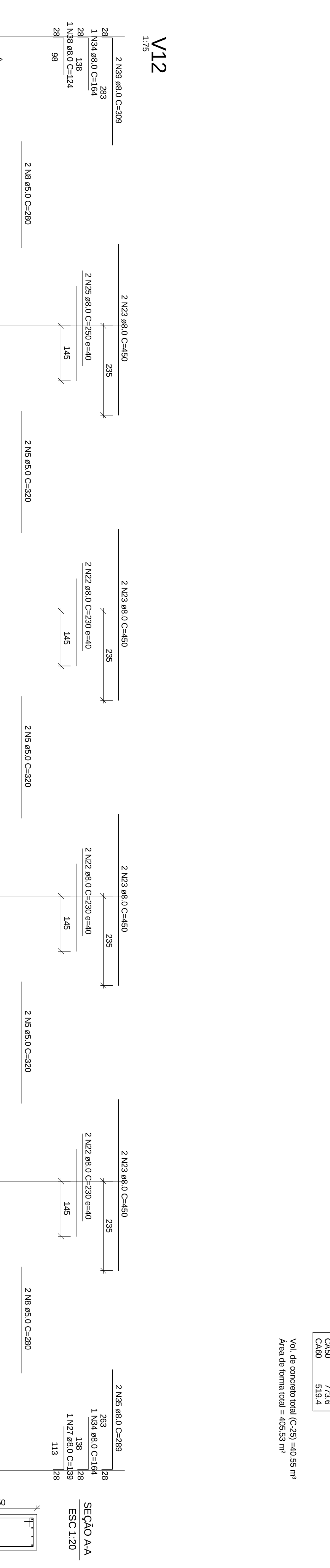
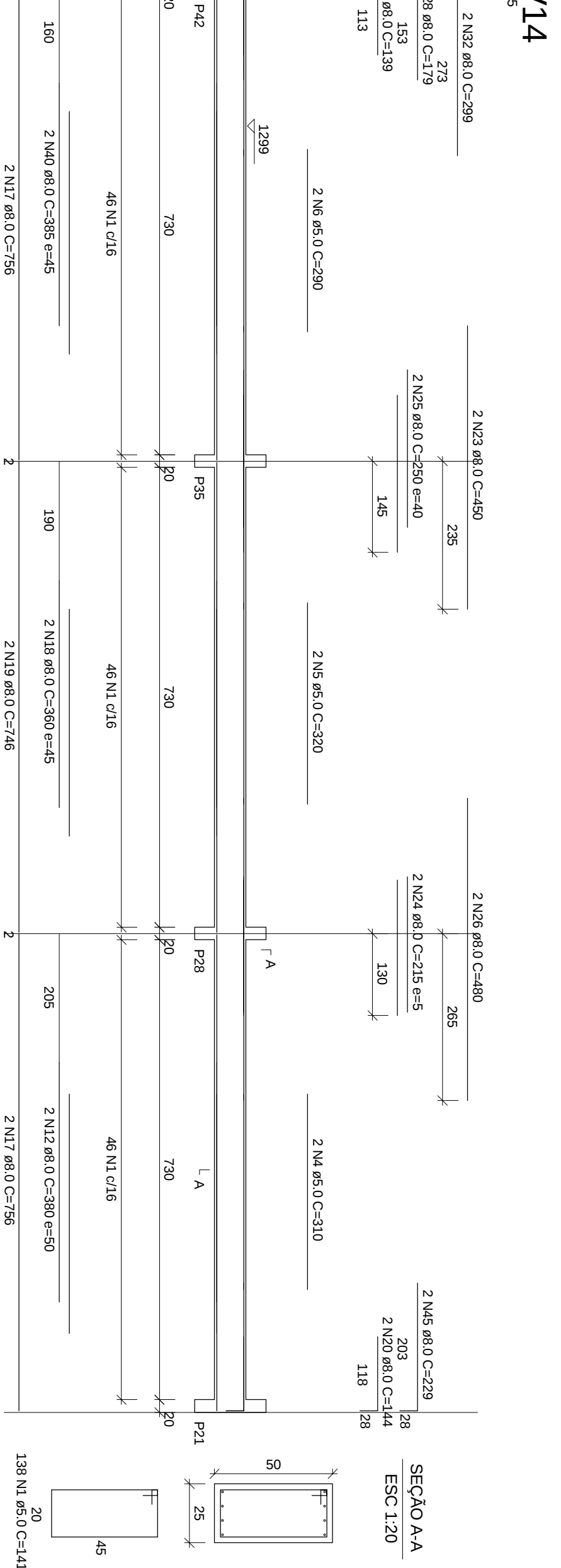
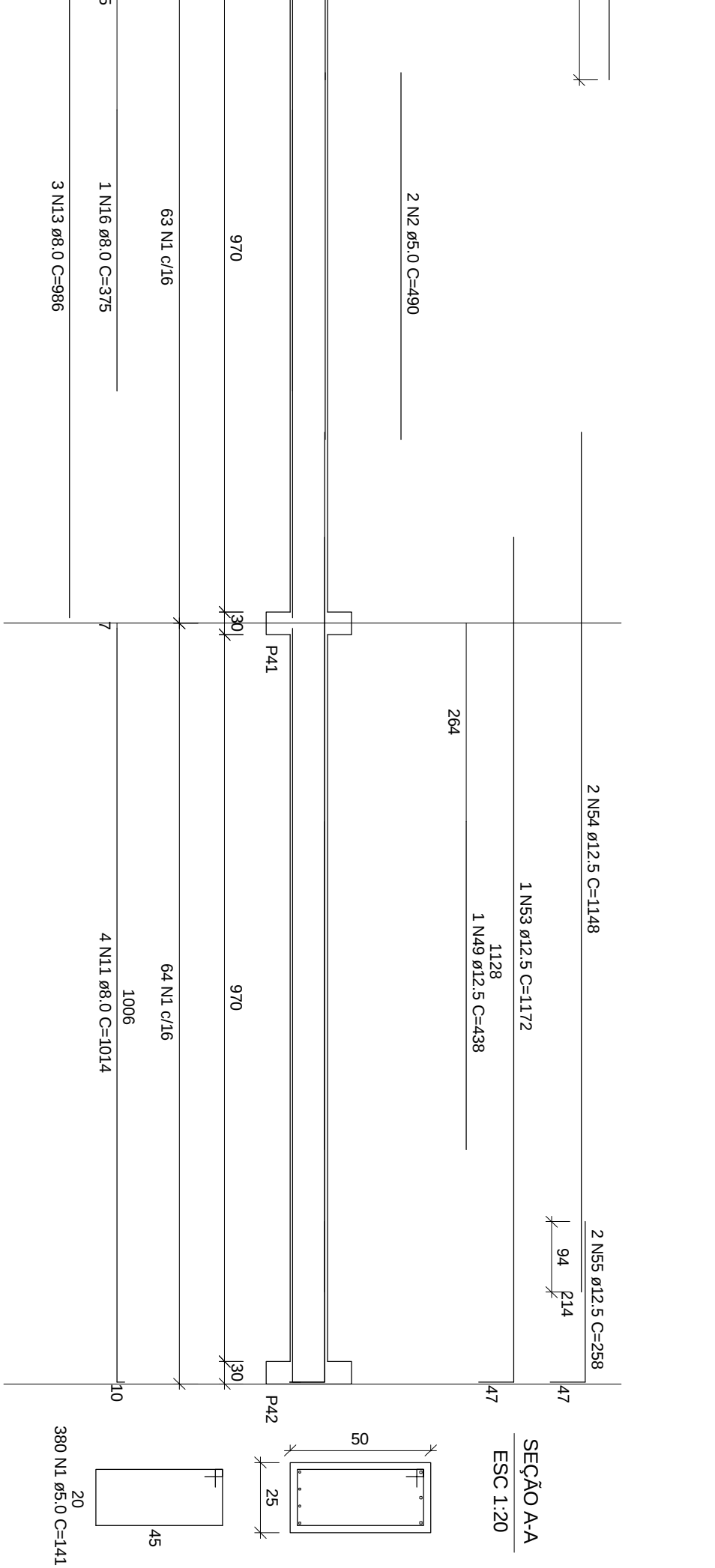




Mês	VZ	Relatório do QO					VZ	Q	VZ	Q	COTIZ.
		ADQ	N	EMAL	Q	EMAL					
01	1	5,0	399	4	401	28600					
02	2	5,0	399	4	401	28600					
03	3	5,0	399	4	401	28600					
04	4	5,0	399	4	401	28600					
05	5	5,0	399	4	401	28600					
06	6	5,0	399	4	401	28600					
07	7	5,0	399	4	401	28600					
08	8	5,0	399	4	401	28600					
09	9	5,0	399	4	401	28600					
10	10	5,0	399	4	401	28600					
11	11	5,0	399	4	401	28600					
12	12	5,0	399	4	401	28600					
13	13	5,0	399	4	401	28600					
14	14	5,0	399	4	401	28600					
15	15	5,0	399	4	401	28600					
16	16	5,0	399	4	401	28600					
17	17	5,0	399	4	401	28600					
18	18	5,0	399	4	401	28600					
19	19	5,0	399	4	401	28600					
20	20	5,0	399	4	401	28600					
21	21	5,0	399	4	401	28600					
22	22	5,0	399	4	401	28600					
23	23	5,0	399	4	401	28600					
24	24	5,0	399	4	401	28600					
25	25	5,0	399	4	401	28600					
26	26	5,0	399	4	401	28600					
27	27	5,0	399	4	401	28600					
28	28	5,0	399	4	401	28600					
29	29	5,0	399	4	401	28600					
30	30	5,0	399	4	401	28600					
31	31	5,0	399	4	401	28600					
32	32	5,0	399	4	401	28600					
33	33	5,0	399	4	401	28600					
34	34	5,0	399	4	401	28600					
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39	39	5,0	399	4	401	28600					
40	40	5,0	399	4	401	28600					
41	41	5,0	399	4	401	28600					
42	42	5,0	399	4	401	28600					
43	43	5,0	399	4	401	28600					
44	44	5,0	399	4	401	28600					
45	45	5,0	399	4	401	28600					
46	46	5,0	399	4	401	28600					
47	47	5,0	399	4	401	28600					
48	48	5,0	399	4	401	28600					
49	49	5,0	399	4	401	28600					
50	50	5,0	399	4	401	28600					
51	51	5,0	399	4	401	28600					
52	52	5,0	399	4	401	28600					
53	53	5,0	399	4	401	28600					
54	54	5,0	399	4	401	28600					
5		5,0				28600					

AÇO	DIAM	C.TOTAL (R\$)	PESO+10% (kg)
CASO	8,0	1501,1	652,5
	10,0	40,3	27,3
	12,5	88,4	93,8
CASO	5,0	3066,4	519,4
PESO TOTAL			
CASO	773,6		
CASO	519,4		

Vol. de concreto total (C-25) = 40,55 m³
Área de forma total = 406,53 m²

NOTA

- PROFUNDIDADE DAS ESTACAS SERÃO DEFINIDAS NO RELATÓRIO DE SONDAGEM

Nº	DATA	RESPONSÁVEL	DESCRIÇÃO DA ENTREGA
FASE	PROJETO DE CÁLCULO ESTRUTURAL		
OBSERVAÇÕES	CONFERIR MEDIDAS NA OBRA		
COMPLEXO E TECNOLOGIA DA MADEIRA CAMPUS JUSCELINO KUBITSCHEK RODovia MG-97, KM 883, Nº 900 - ALTO DA JUÇARA - DAIMANTINANG UNIVERSIDADE FEDERAL DOS VALES DO JERUQUINHUA E MUCURI CNPQ nº 18.669.312/0001.57 DETALHES VIGAS DO BALDAIME BLOCO PROCESSAMENTO FÁBRICA			
TÍTULO	ALTO DO RIOPIÃO STRADA LUIZ, 777 CEP: 35.890-000 MG ANDRÉ FERNANDO DA SILVA		
DESENVOLVIDO POR	ANDRÉ FERNANDO DA SILVA CRISTIANE TEIXEIRA MAGALHÃES		
VERSÃO	DATUM	APROVADO	POLCA
VERSÃO 1	28.09.2010	APROVADO	07/11