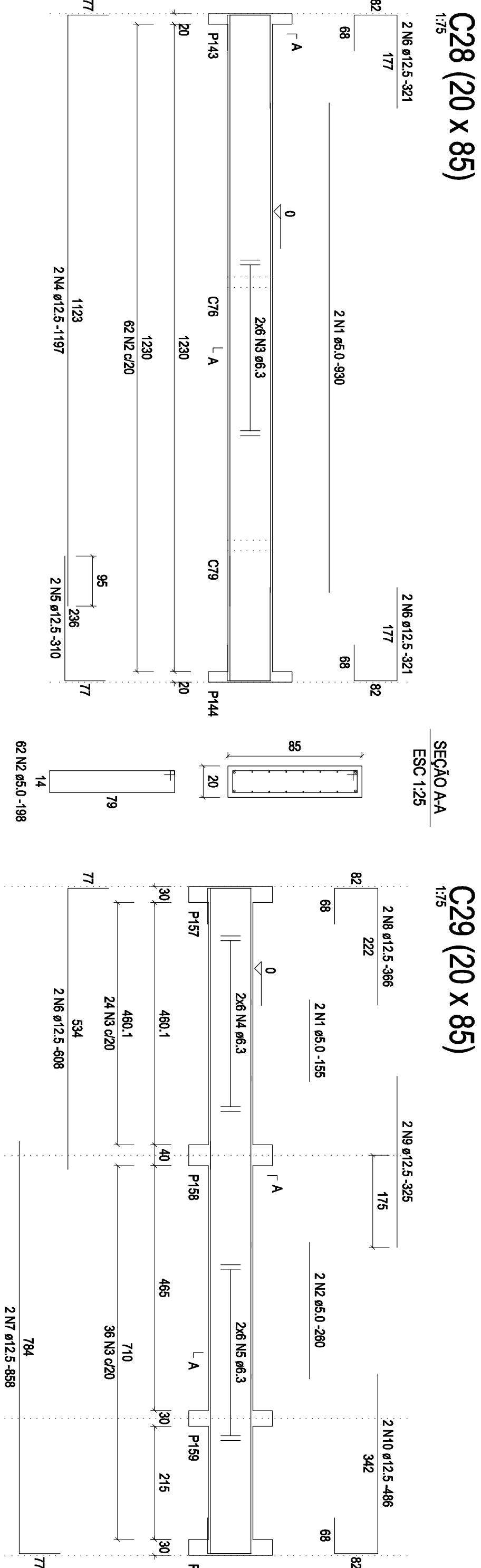


Relação do aço

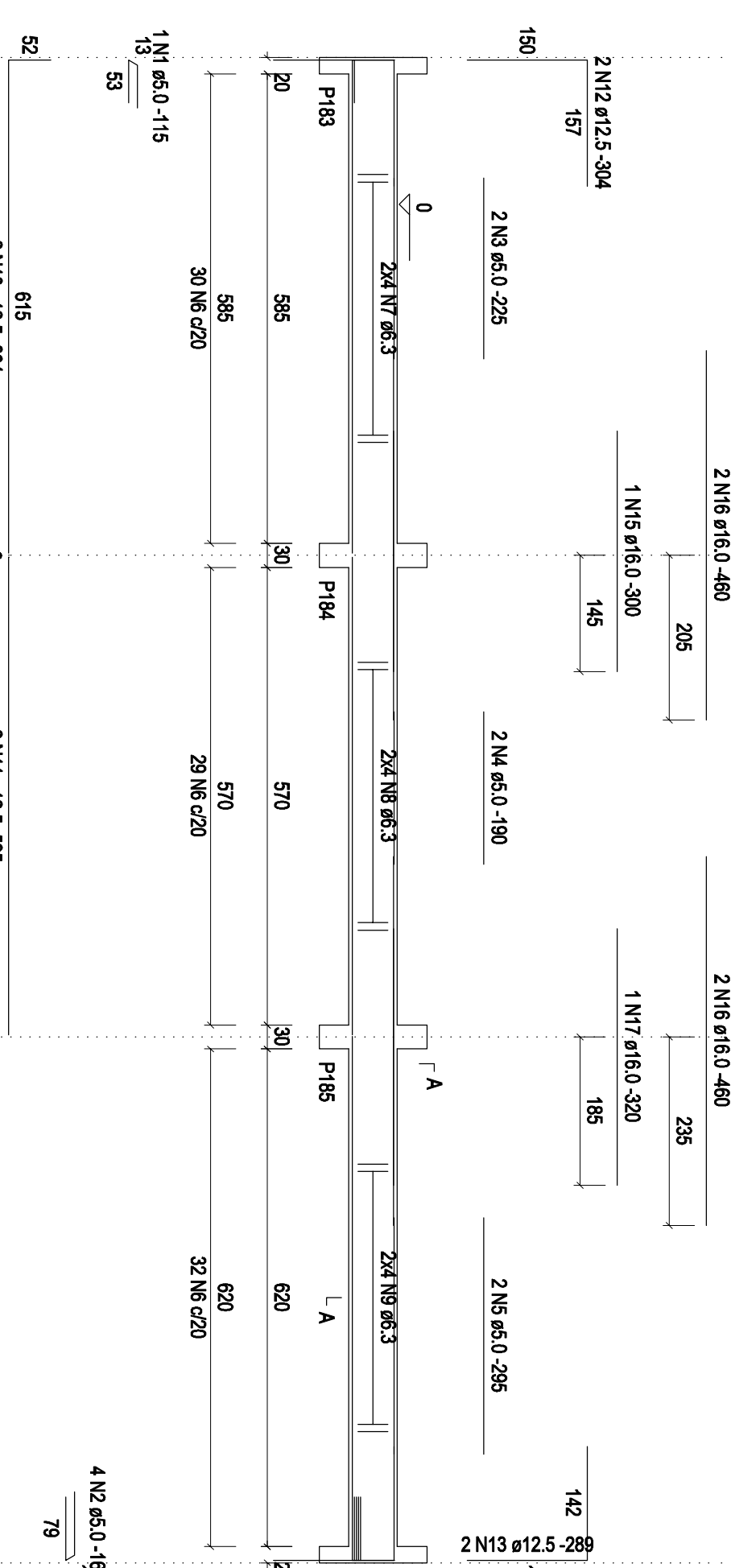
ELEMENTO	AÇO	N	DIAM	Q	UNIT	C.TOTAL
C28	CA60	1	5,0	2	930	1860
	CA60	2	5,0	62	12276	
	CA50	3	6,3	12	CORR	15188
	CA50	4	12,5	2	1197	2394
	CA50	5	12,5	2	310	620
	CA50	6	12,5	4	321	1284
C29	CA60	1	5,0	2	155	310
	CA60	2	5,0	2	260	520
	CA60	3	5,0	60	198	11880
	CA50	4	6,3	12	CORR	6288
	CA50	5	6,3	12	CORR	6288
	CA50	6	12,5	2	868	1716
C30	CA60	8	12,5	2	366	732
	CA50	10	12,5	2	325	650
	CA60	10	12,5	2	486	972
	CA60	1	5,0	1	115	115
	CA60	2	5,0	4	225	450
	CA60	3	5,0	2	260	520
C31	CA60	4	5,0	2	285	570
	CA60	5	5,0	2	446	892
	CA60	6	5,0	2	486	972
	CA60	7	6,3	8	CORR	4882
	CA50	8	6,3	8	CORR	5312
	CA50	10	12,5	2	595	1190
C32	CA50	11	12,5	2	304	608
	CA50	12	12,5	2	595	1190
	CA50	13	12,5	2	288	576
	CA50	14	16,0	2	701	1402
	CA50	15	16,0	1	300	300
	CA50	16	16,0	4	460	1840
C33	CA50	17	16,0	15	148	2220
	CA50	1	16,0	2	306	612
	CA50	2	16,0	2	318	636
	CA50	1	5,0	2	264	528
	CA60	2	5,0	46	198	9108
	CA60	3	6,3	12	CORR	8376
C34	CA60	4	6,3	12	CORR	4068
	CA60	5	12,5	2	1161	2322
	CA60	6	12,5	2	656	1312
	CA60	7	16,0	2	288	596
	CA60	1	5,0	10	108	1080
	CA60	2	10,0	2	250	500
C35	CA60	3	3,73	2	373	746
	CA60	1	5,0	2	595	1190
	CA60	2	5,0	2	188	376
	CA60	3	6,3	12	CORR	11808
	CA60	4	12,5	2	1132	2264
	CA60	5	12,5	2	361	722
C36	CA60	6	12,5	2	336	672
	CA60	7	16,0	2	298	596
	CA60	1	5,0	10	108	1080
	CA60	2	10,0	2	250	500
	CA60	3	3,73	2	373	746
	CA60	4	6,3	12	CORR	11808
C37	CA60	5	12,5	2	1132	2264
	CA60	6	12,5	2	321	642
	CA60	7	16,0	2	298	596
	CA60	1	5,0	10	108	1080
	CA60	2	10,0	2	250	500
	CA60	3	3,73	2	373	746
C38	CA60	4	6,3	12	CORR	11808
	CA60	5	12,5	2	1132	2264
	CA60	6	12,5	2	321	642
	CA60	7	16,0	2	298	596
	CA60	1	5,0	10	108	1080
	CA60	2	10,0	2	250	500
C39	CA60	3	6,3	6	148	888
	CA60	4	10,0	40	148	5920
	CA60	5	16,0	4	188	752
	CA60	6	16,0	5	567	2835
	CA60	7	16,0	2	481	962
	CA60	8	16,0	2		

Resumo do aço			
AÇO	DIAM	C.TOTAL (m)	PESO (kg)
CA60	10,0	1065,2	2831,7
CA60	12,5	703,2	431,3
CA60	16,0	324,4	517,4
CA60	5,0	1057,2	162,9
PESO TOTAL			4943,5

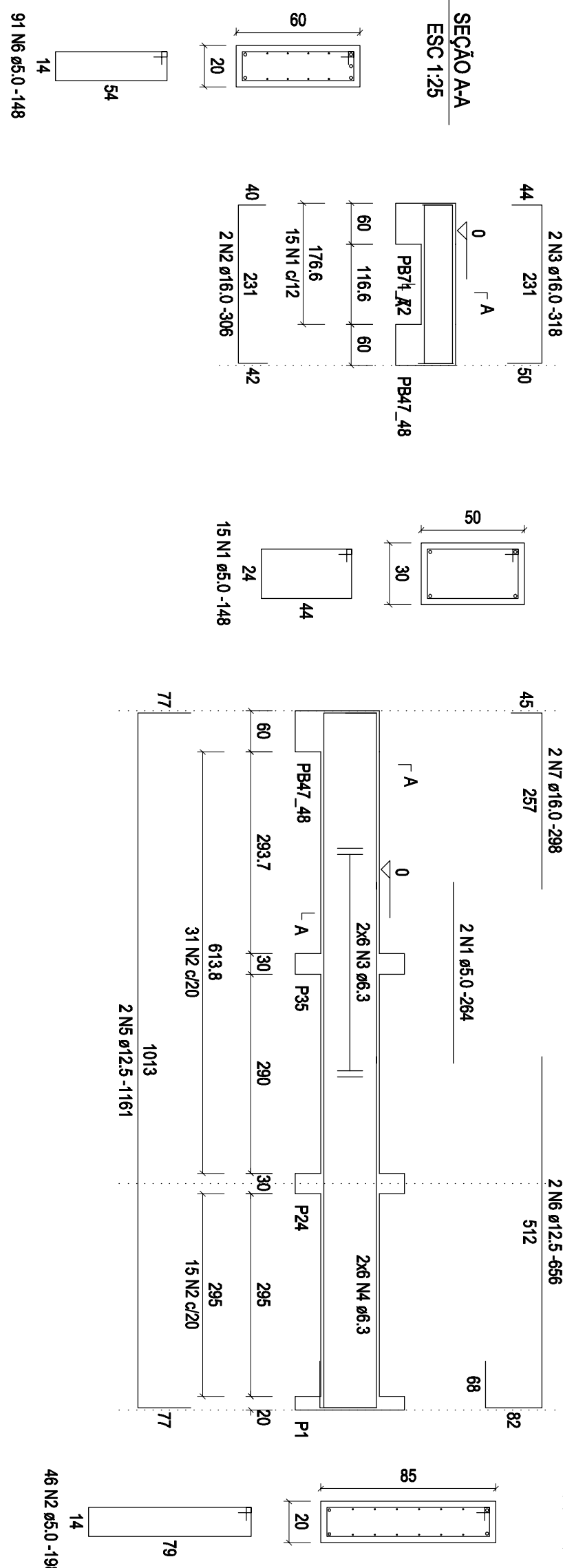
Vol. de concreto bruto (C25) = 16,45 m³
 Área de forma bruta = 182,63 m²



C30 (20 x 60)



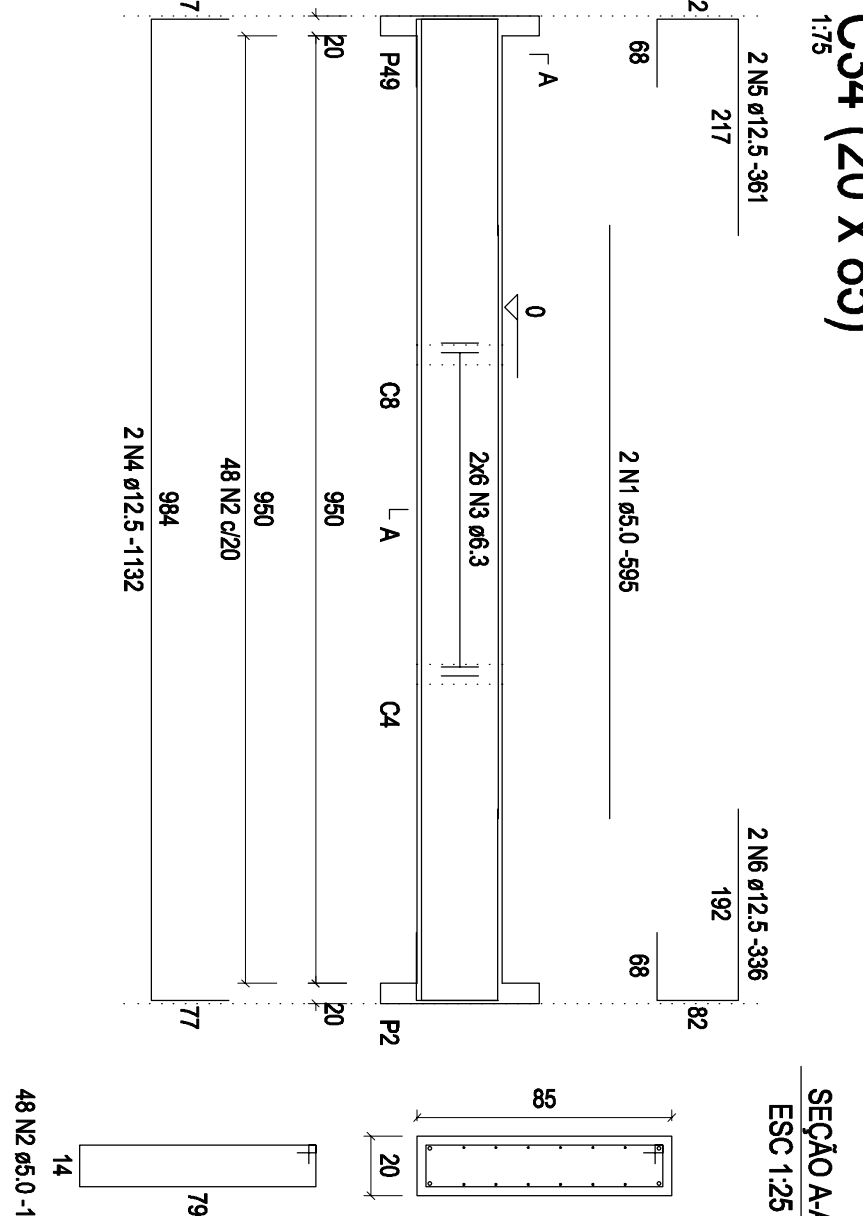
C31 (30 x 50)



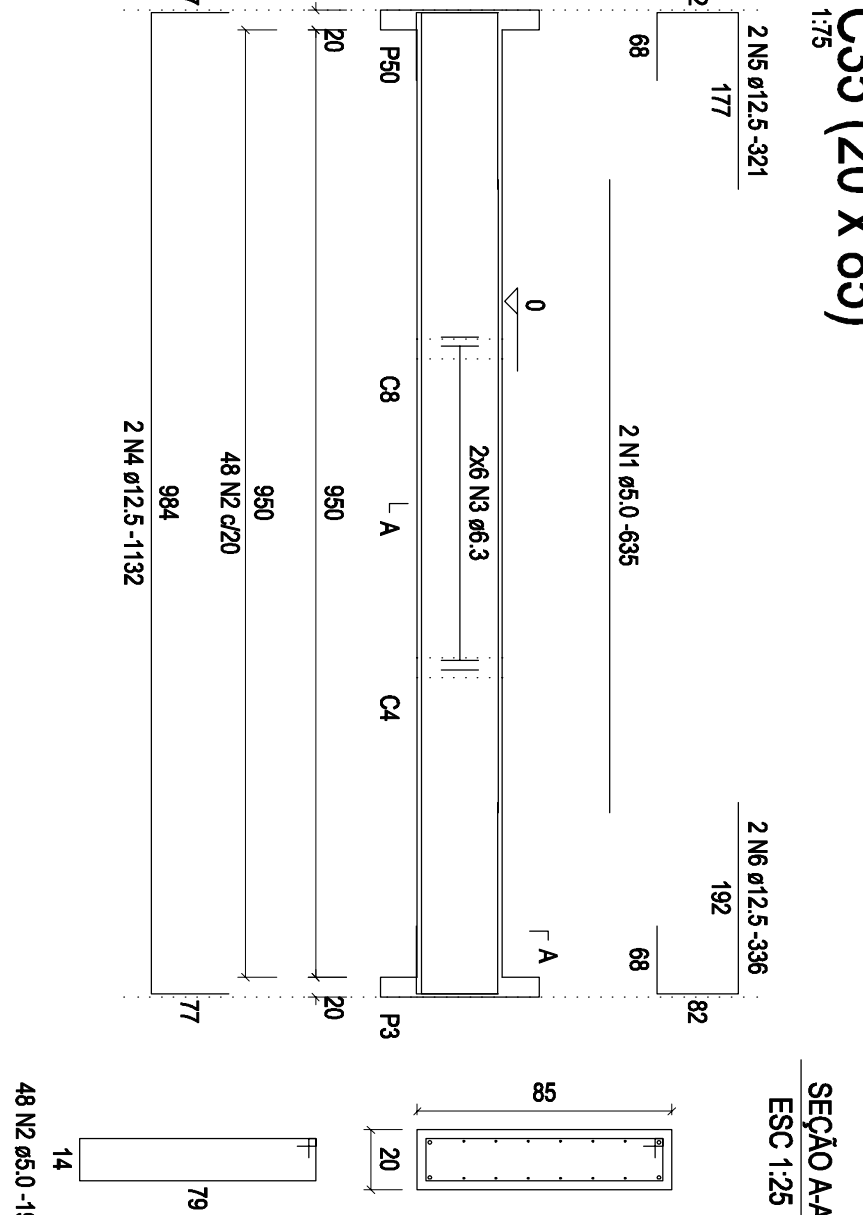
C33 (20 x 40)



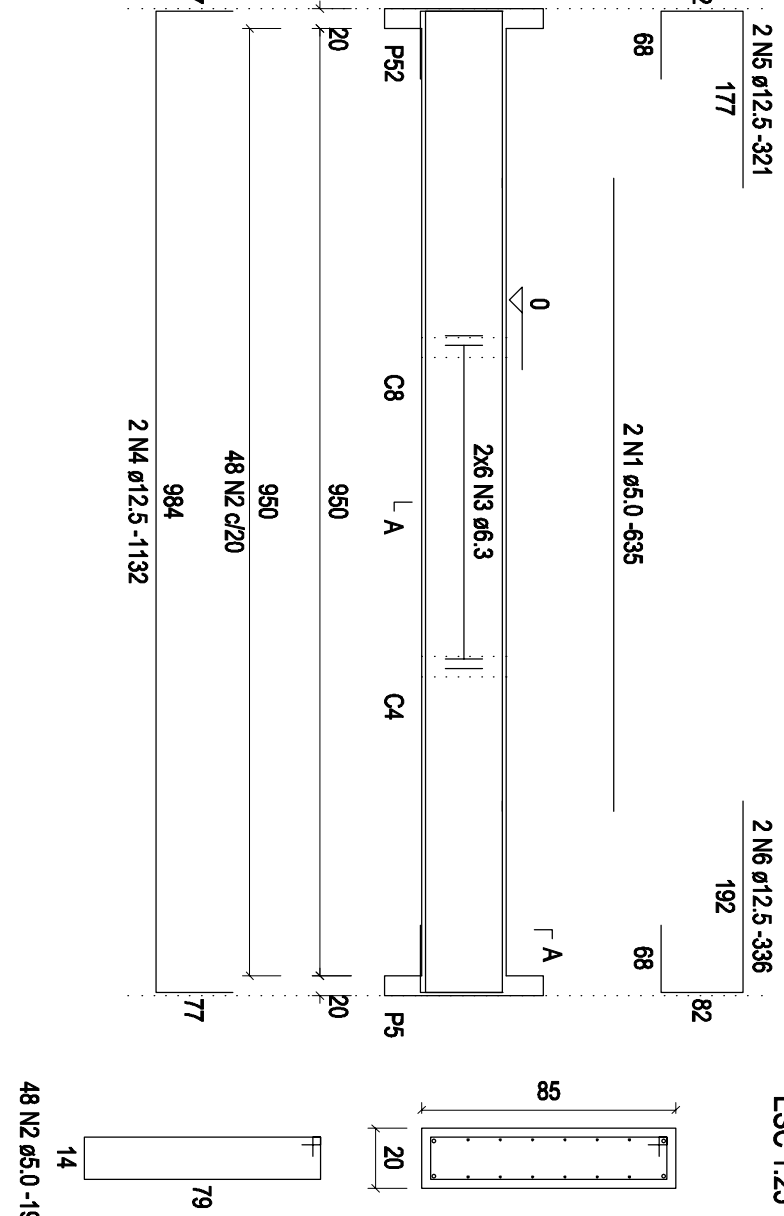
C34 (20 x 85)



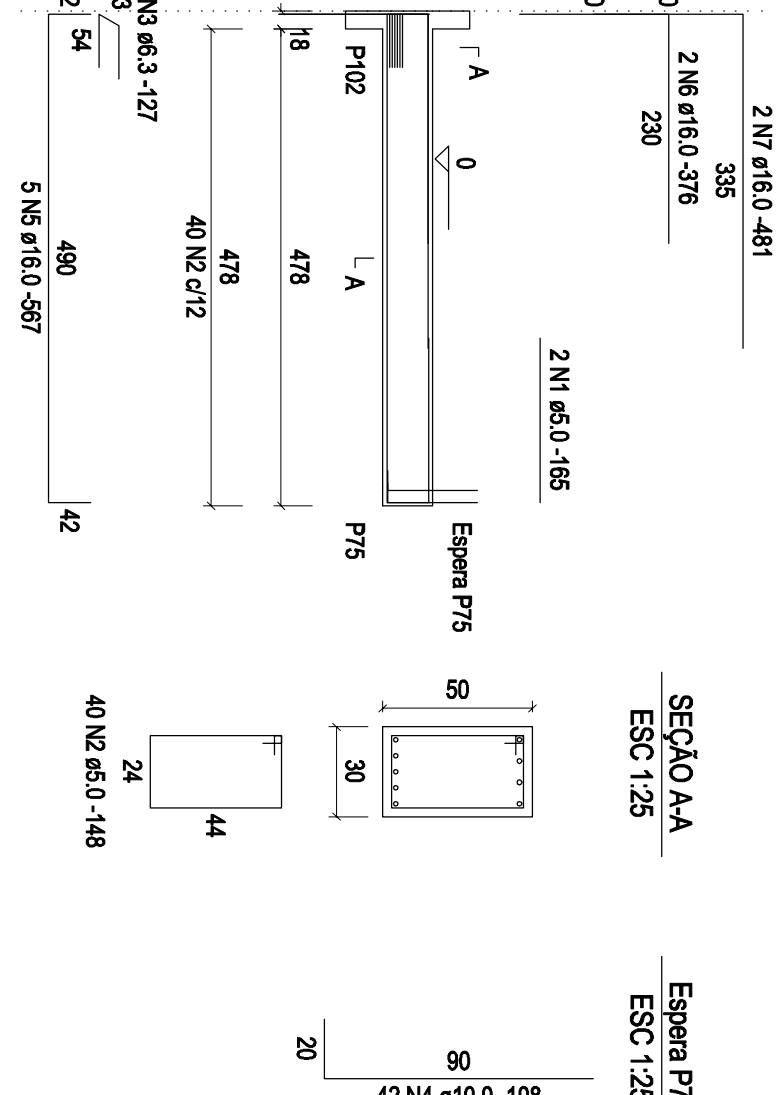
C35 (20 x 85)



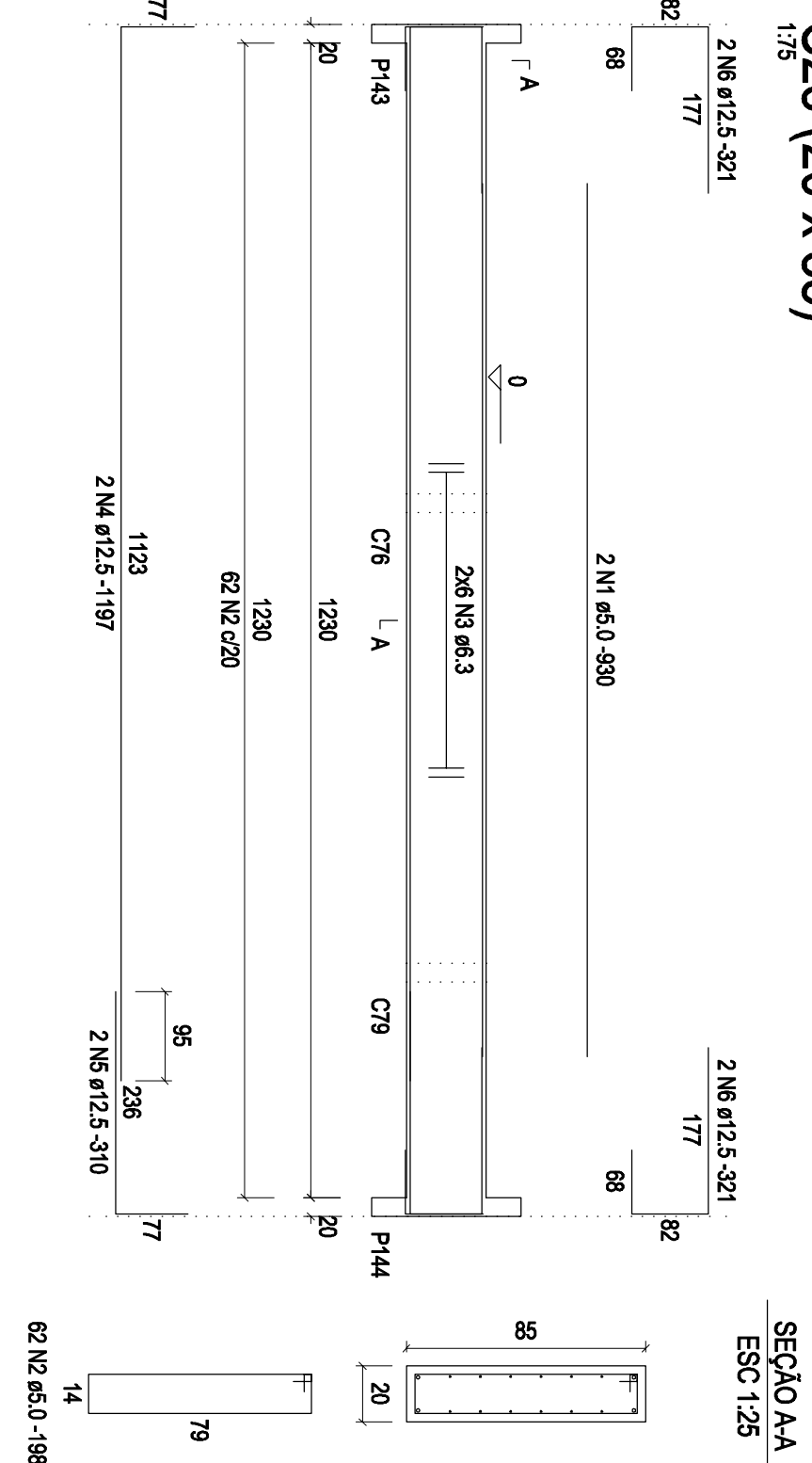
C38 (20 x 85)



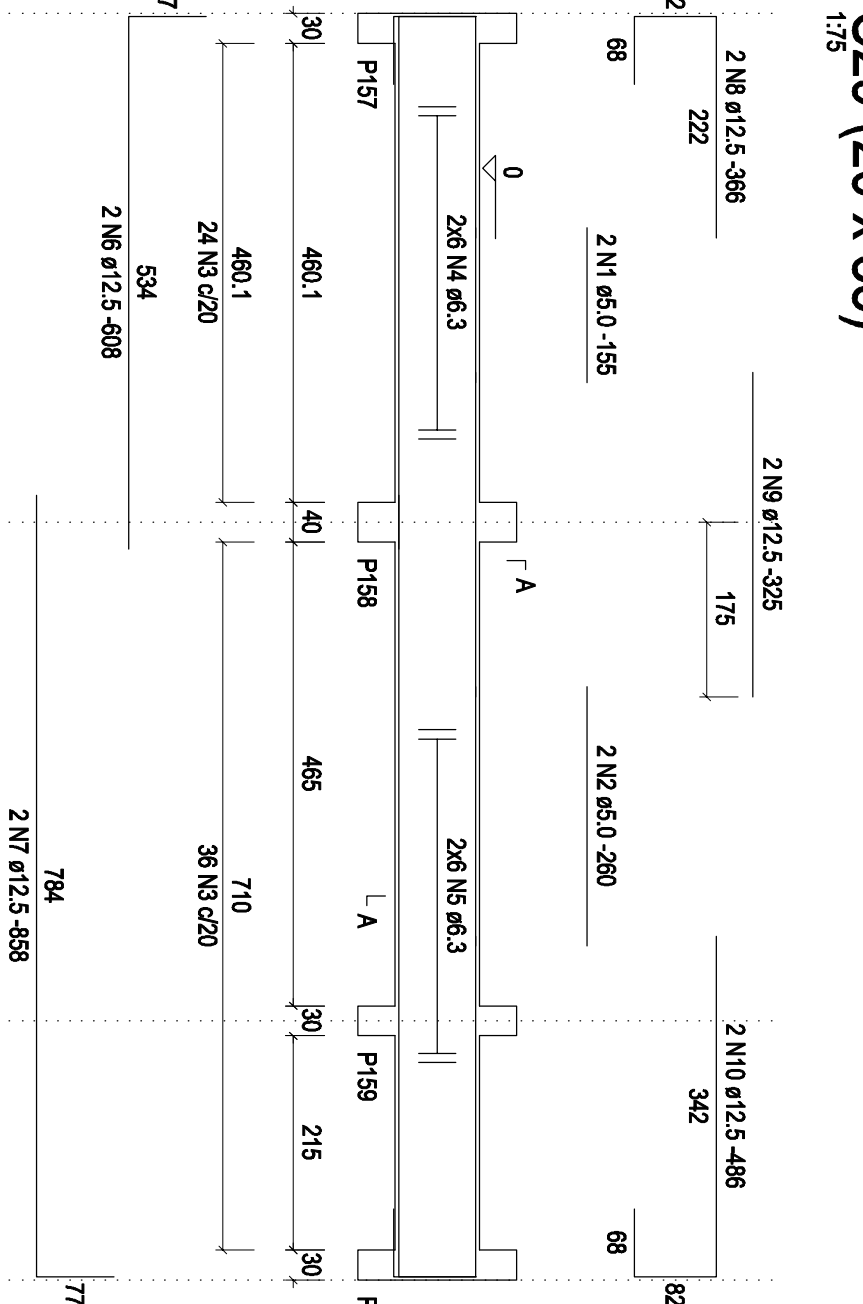
C39 (30 x 50)



C28 (20 x 85)



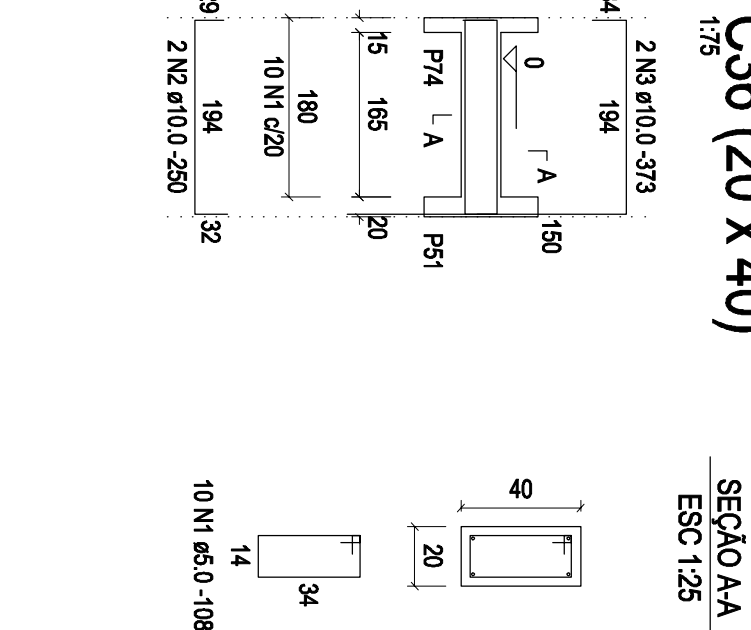
C29 (20 x 85)



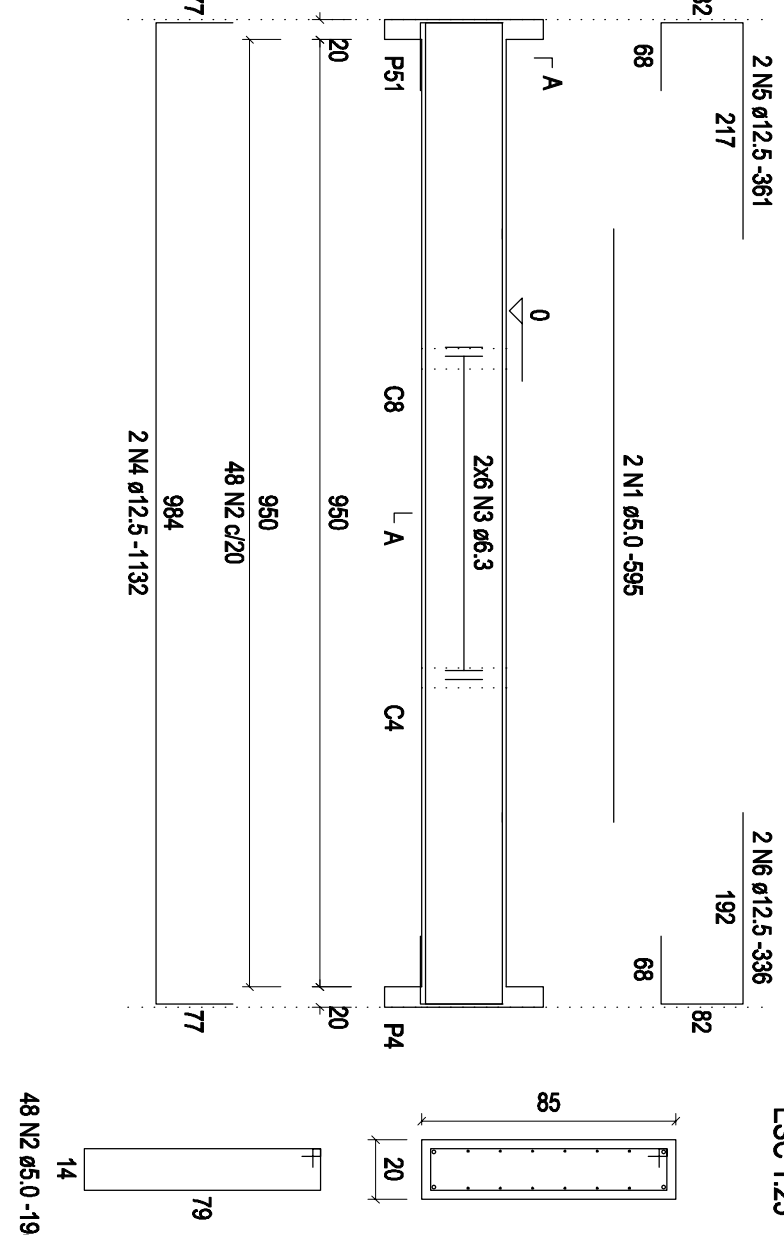
C32 (20 x 85)



C36 (20 x 40)



C37 (20 x 85)



PROJETO ESTRUTURAL			
UF:	RESPONSÁVEL:	DESCRIÇÃO DA REVISÃO:	
DATA:			
TÍTULO			
PAVILHÃO DE SALAS DE AULA II			
CAMPUS JK / DIAMANTINA			
RODOVIA MG 367, KM 593, Nº 5000 - ALTO DA JACUBA - DIAMANTINA/MG			
PROPRIETÁRIO:	UNIVERSIDADE FEDERAL DOS VALES DO JEQUITINHONHA E MUCURI	CNPJ	16.886.311/0001-57
TÍTULO			
ARMAÇÃO DAS CINTAS DO PANTO TÊRREO - PARTE 04			
AUTOR: PROJETO ARQUITETÔNICO / RT			
MACEDO SIQUEIRA PROJETOS & ENGENHARIA LTDA-ME			
R.F. ENG. CIVIL: ANTONIO CARLOS DE MACEDO - CREA: 61.746/0-MG			
RUA WANDERLEY CORTELA Nº793, CAMAQUI, SETE LAGOAS/MG			
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