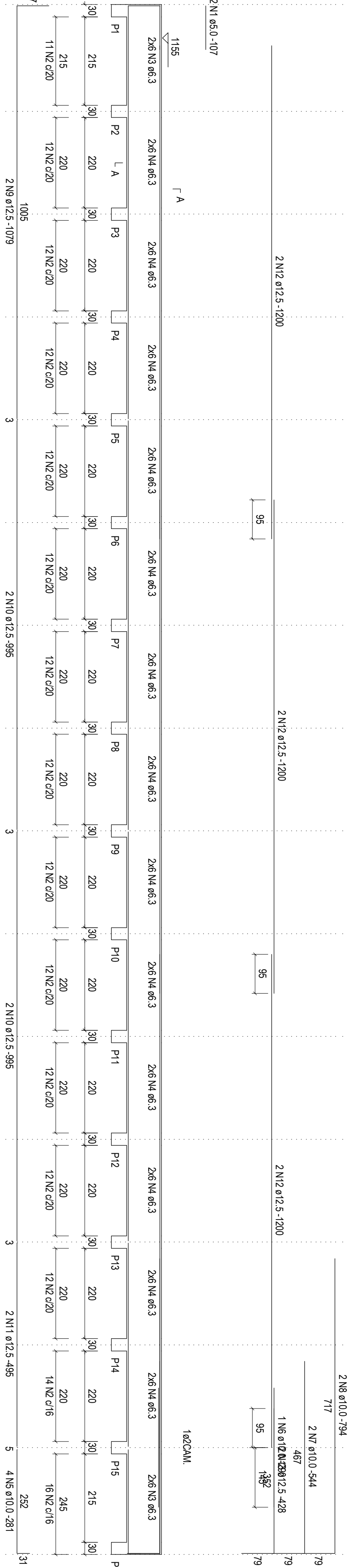
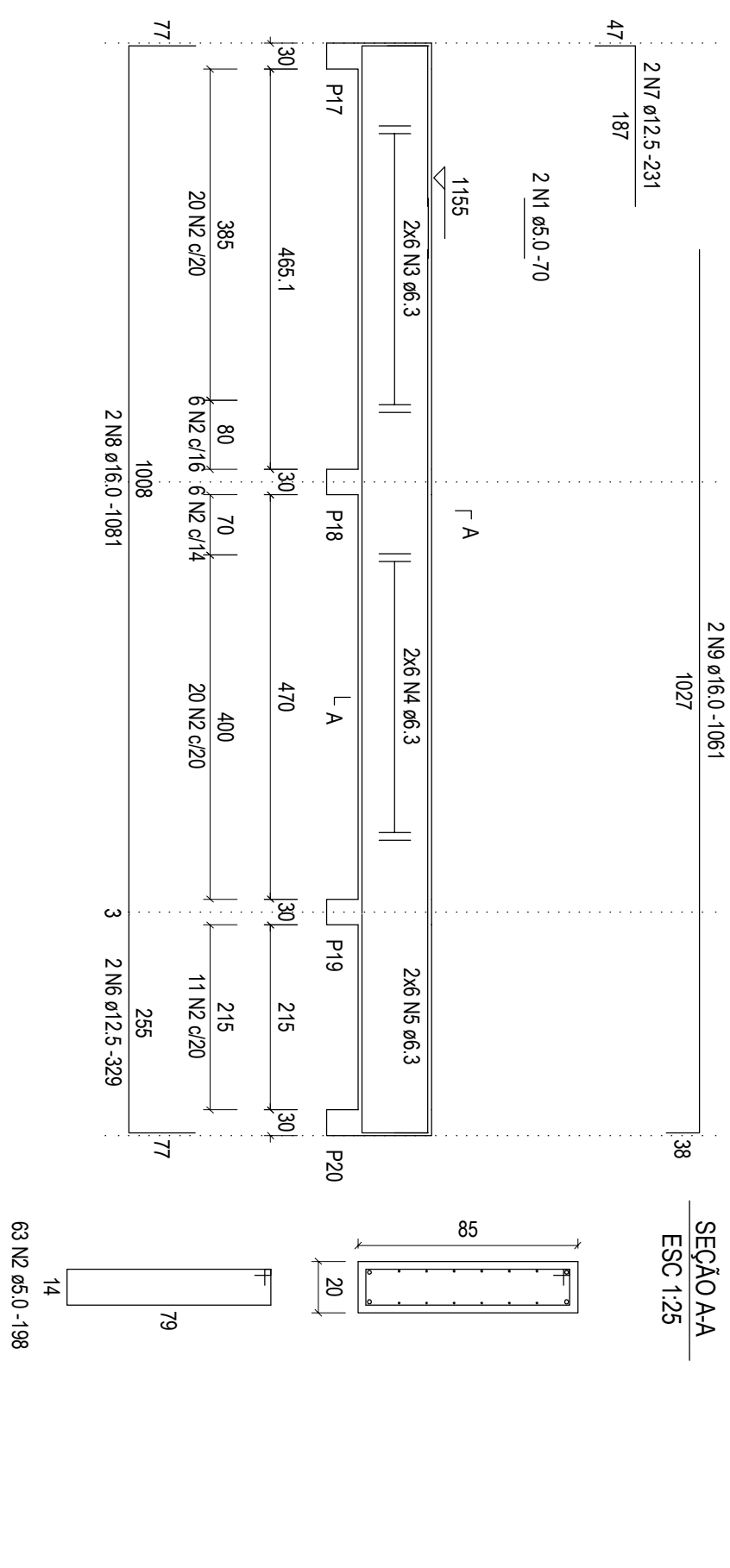


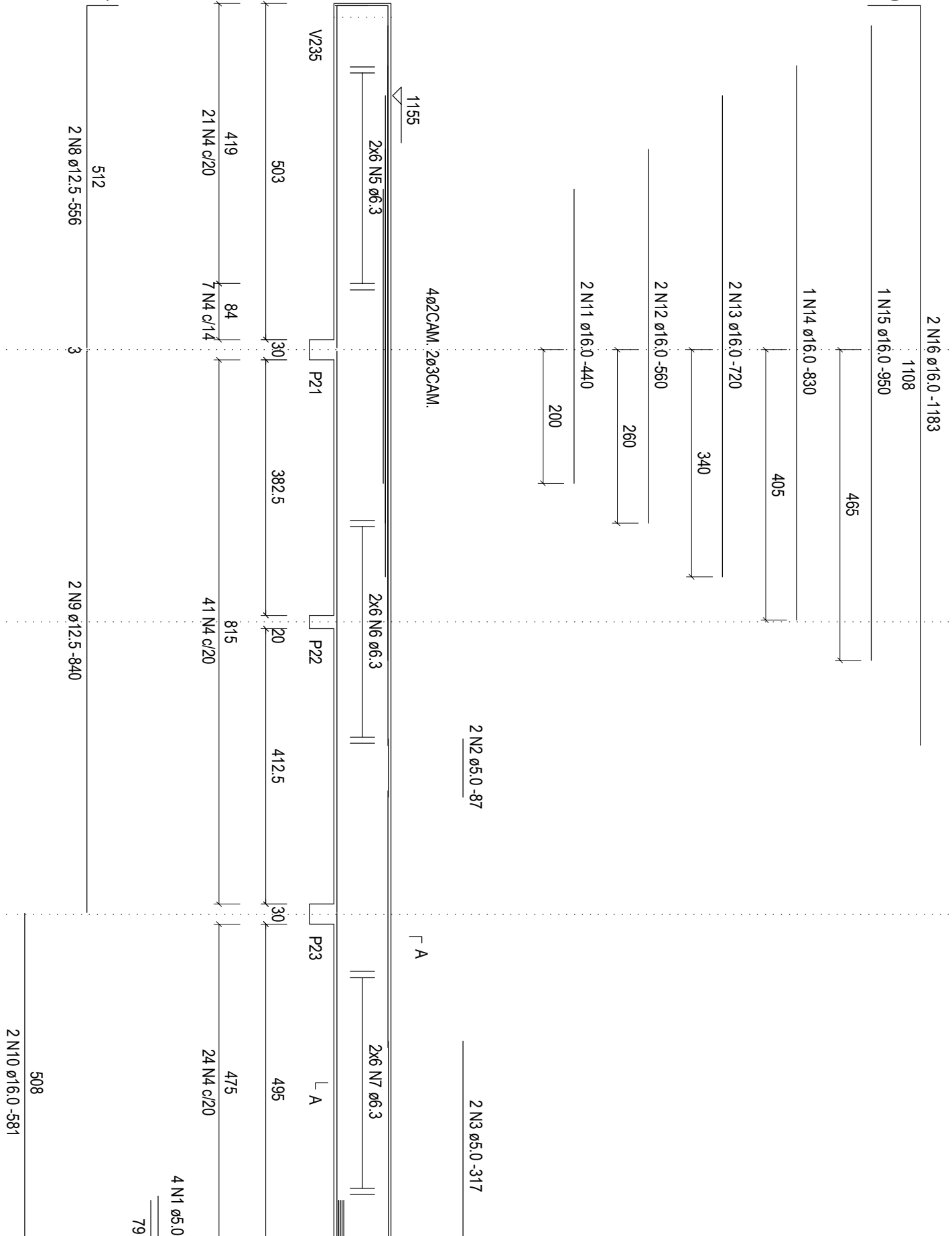
V201 (20 x 85)



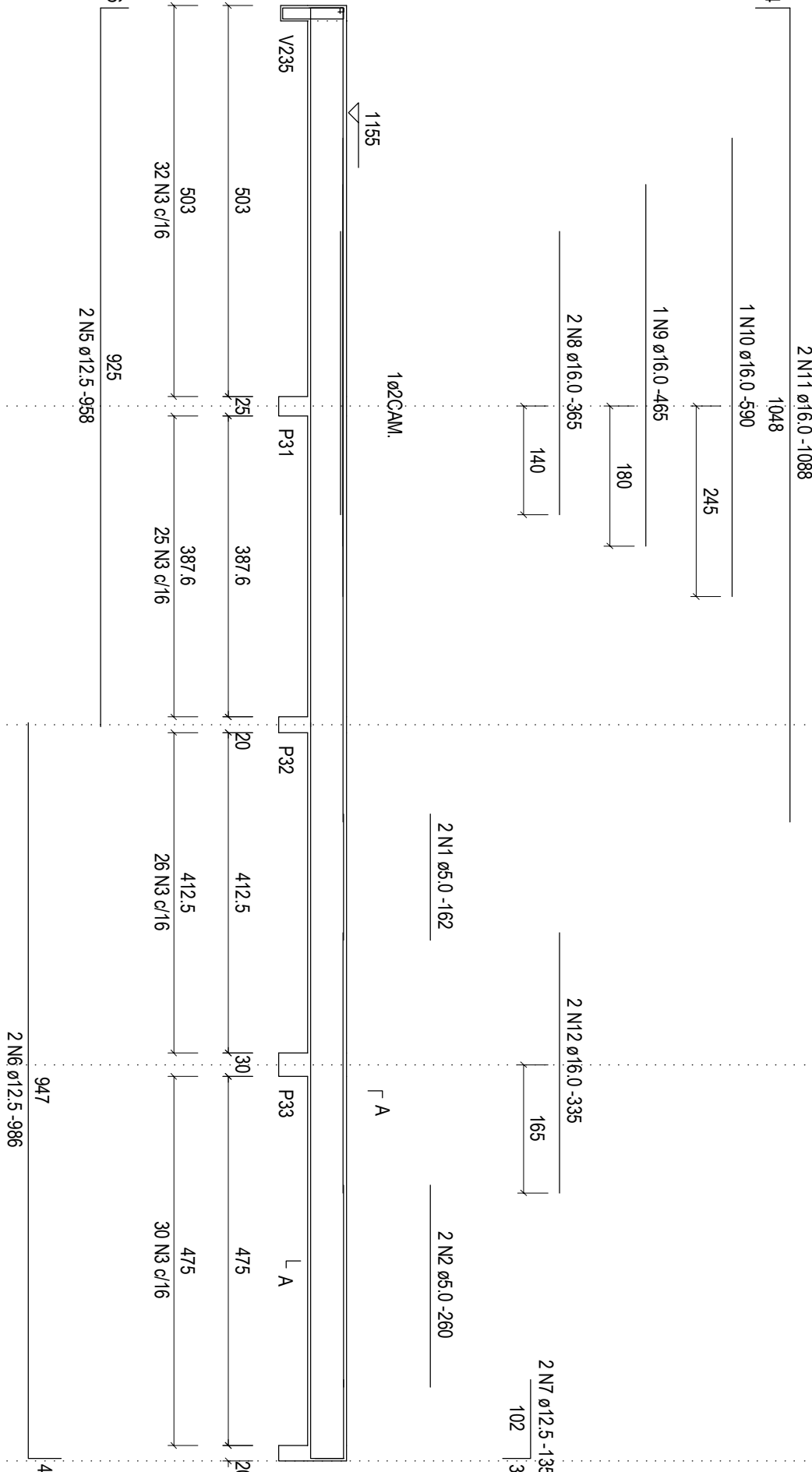
V202 (20 x 85)



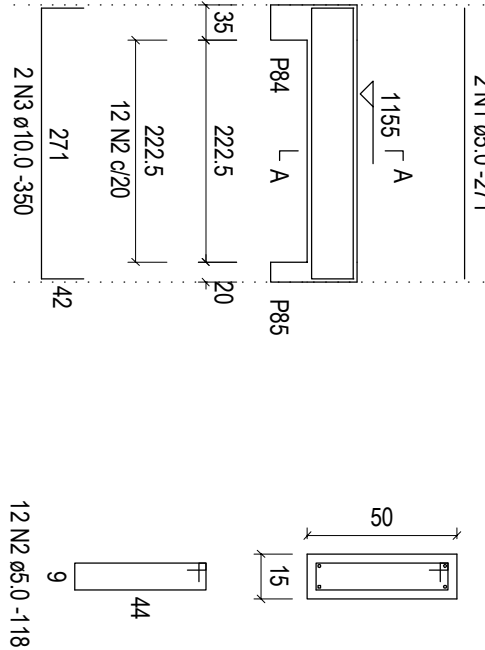
V203 (20 x 85)



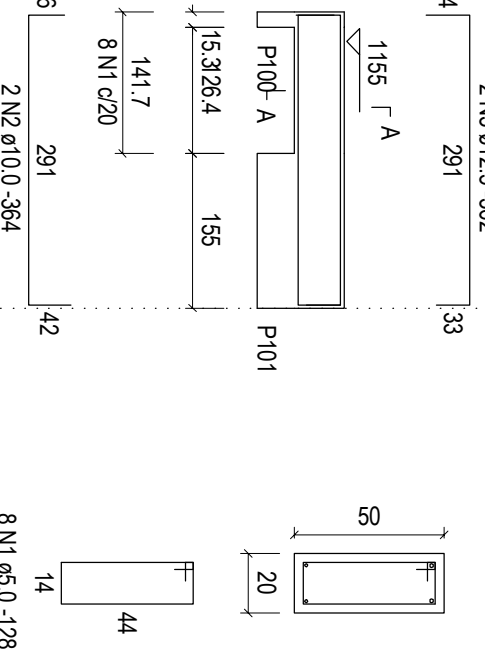
V204 (25 x 50)



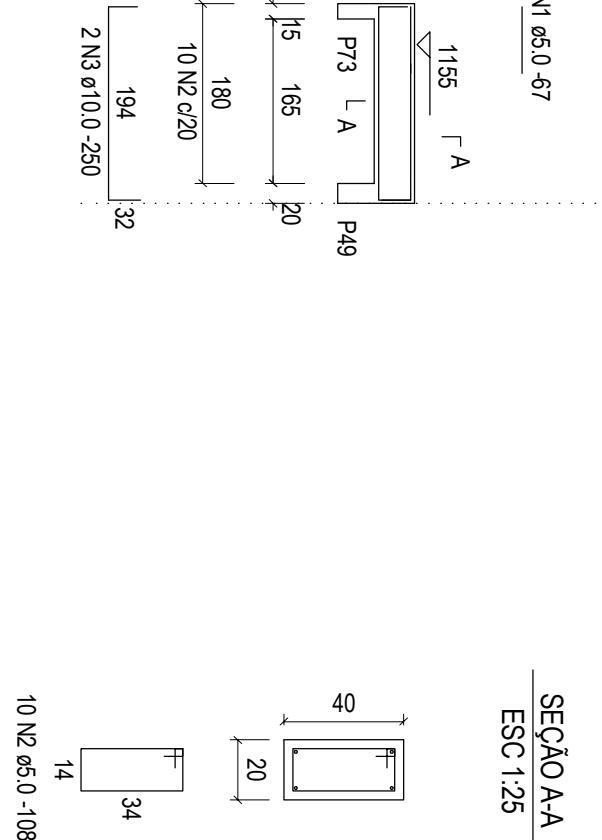
V212 (15 x 50)



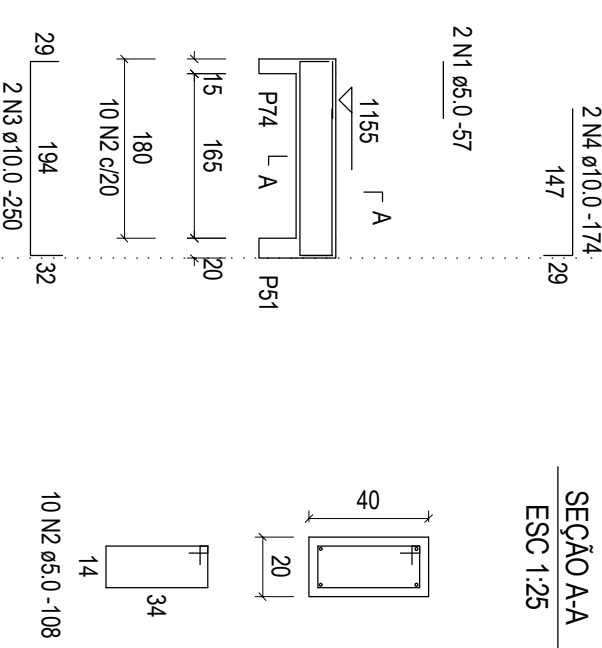
V217 (20 x 50)



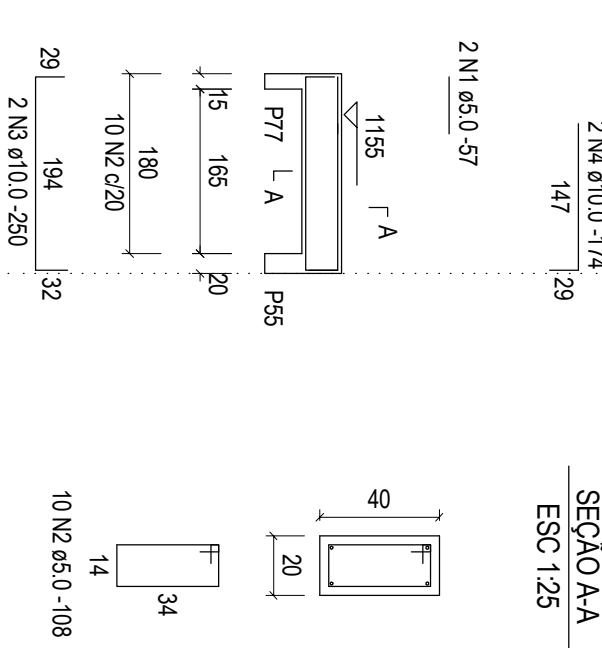
V224 (20 x 40)



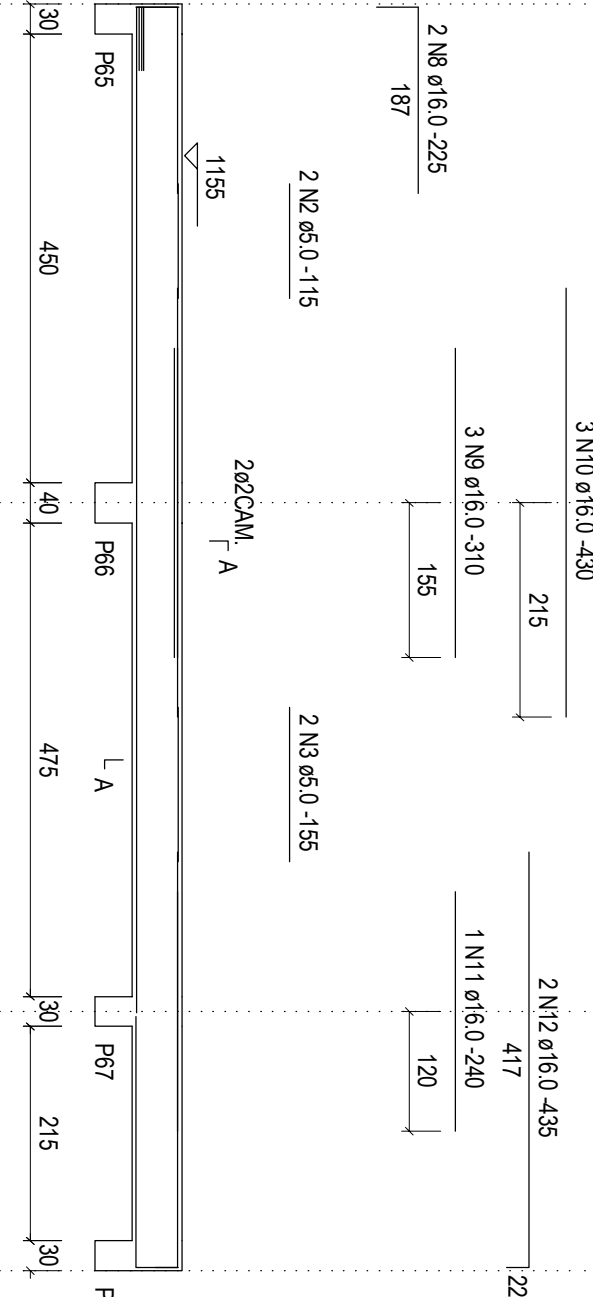
V225 (20 x 40)



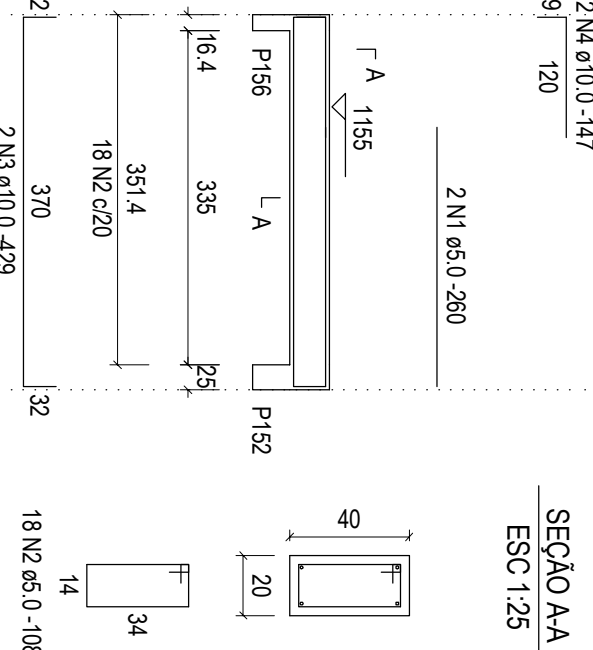
V227 (20 x 40)



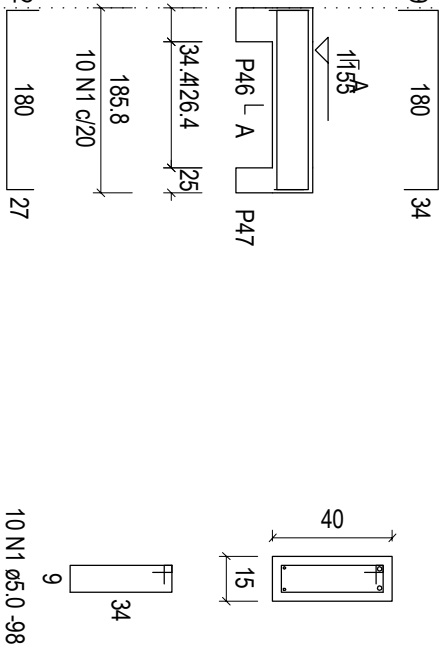
V208 (20 x 50)



V271 (20 x 40)



V209 (15 x 40)



Resumo do aço			
AÇO	DIM	C.TOTAL	PESO
CASO	6.3	979.3	1015.2
CASO	8.0	82.8	32.7
CASO	10.0	99.8	61.5
CASO	12.5	239.8	231
CASO	16.0	248	391.4
CASO	5.0	981.7	151.3
PESO TOTAL			
CASO	931.7		
CASO	151.3		

Vol de concreto total (C-25) = 16.76 m³
Área de forma total = 188.28 m²

Relação do aço						
ELEMENTO	AÇO	N	DIM	Q	UNIT	C.TOTAL
V201	CASO	1	5.0	2	107	214
	CASO	2	8.0	185	186	36630
	CASO	3	8.0	124	CORR	5656
	CASO	4	8.0	124	CORR	4244
	CASO	5	10.0	281	1124	280
	CASO	6	10.0	1	290	1088
V202	CASO	7	10.0	2	544	1088
	CASO	8	10.0	2	794	1598
	CASO	9	12.5	4	1079	2158
	CASO	10	12.5	4	995	3880
	CASO	11	12.5	2	495	990
	CASO	12	12.5	6	1200	7200
V203	CASO	13	12.5	2	428	856
	CASO	14	5.0	2	70	140
	CASO	15	5.0	63	198	12414
	CASO	16	5.0	12	CORR	6228
	CASO	17	5.0	12	CORR	6228
	CASO	18	5.0	12	CORR	6228
V204	CASO	19	5.0	12	CORR	6228
	CASO	20	5.0	12	CORR	6228
	CASO	21	5.0	12	CORR	6228
	CASO	22	5.0	12	CORR	6228
	CASO	23	5.0	12	CORR	6228
	CASO	24	5.0	12	CORR	6228
V208	CASO	25	5.0	12	CORR	6228
	CASO	26	5.0	12	CORR	6228
	CASO	27	5.0	12	CORR	6228
	CASO	28	5.0	12	CORR	6228
	CASO	29	5.0	12	CORR	6228
	CASO	30	5.0	12	CORR	6228
V209	CASO	31	5.0	12	CORR	6228
	CASO	32	5.0	12	CORR	6228
	CASO	33	5.0	12	CORR	6228
	CASO	34	5.0	12	CORR	6228
	CASO	35	5.0	12	CORR	6228
	CASO	36	5.0	12	CORR	6228
V212	CASO	37	5.0	12	CORR	6228
	CASO	38	5.0	12	CORR	6228
	CASO	39	5.0	12	CORR	6228
	CASO	40	5.0	12	CORR	6228
	CASO	41	5.0	12	CORR	6228
	CASO	42	5.0	12	CORR	6228
V217	CASO	43	5.0	12	CORR	6228
	CASO	44	5.0	12	CORR	6228
	CASO	45	5.0	12	CORR	6228
	CASO	46	5.0	12	CORR	6228
	CASO	47	5.0	12	CORR	6228
	CASO	48	5.0	12	CORR	6228
V224	CASO	49	5.0	12	CORR	6228
	CASO	50	5.0	12	CORR	6228
	CASO	51	5.0	12	CORR	6228
	CASO	52	5.0	12	CORR	6228
	CASO	53	5.0	12	CORR	6228
	CASO	54	5.0	12	CORR	6228
V227	CASO	55	5.0	12	CORR	6228
	CASO	56	5.0	12	CORR	6228
	CASO	57	5.0	12	CORR	6228
	CASO	58	5.0	12	CORR	6228
	CASO	59	5.0	12	CORR	6228
	CASO	60	5.0	12	CORR	6228
V271	CASO	61	5.0	12	CORR	6228
	CASO	62	5.0	12	CORR	6228
	CASO	63	5.0	12	CORR	6228
	CASO	64	5.0	12	CORR	6228
	CASO	65	5.0	12	CORR	6228
	CASO	66	5.0	12	CORR	6228

PROJETO ESTRUTURAL

PAVILHÃO DE SALAS DE AULA II

CAMPUS JK / DIAMANTINA



PROPRIETÁRIO: UNIVERSIDADE FEDERAL DOS VALES DO JEQUITINHONHA E MUCURI

TÍTULO: VIGAS DO FORÇO - PARTE 01

AUTOR: PROJETO ARQUITETÔNICO / ET

MACEDO SOUZEIRA PROJETOS E ENGENHARIA LTDA-ME
R. EN. CALE. ANTONIO AUGUSTO DE MACEDO, 81 - 31740-006
R. EN. 489 - FONES: (31) 3771-0554 / 3993-3184

VERSÃO: 1
DATA: 30.08.2011
AUTOCAD: 28/48