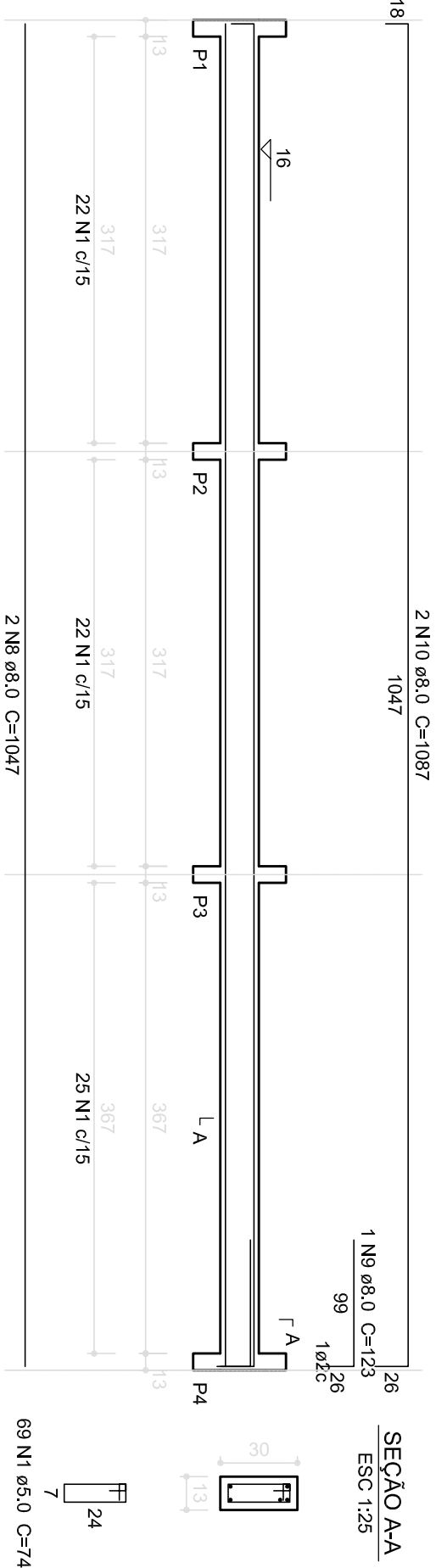
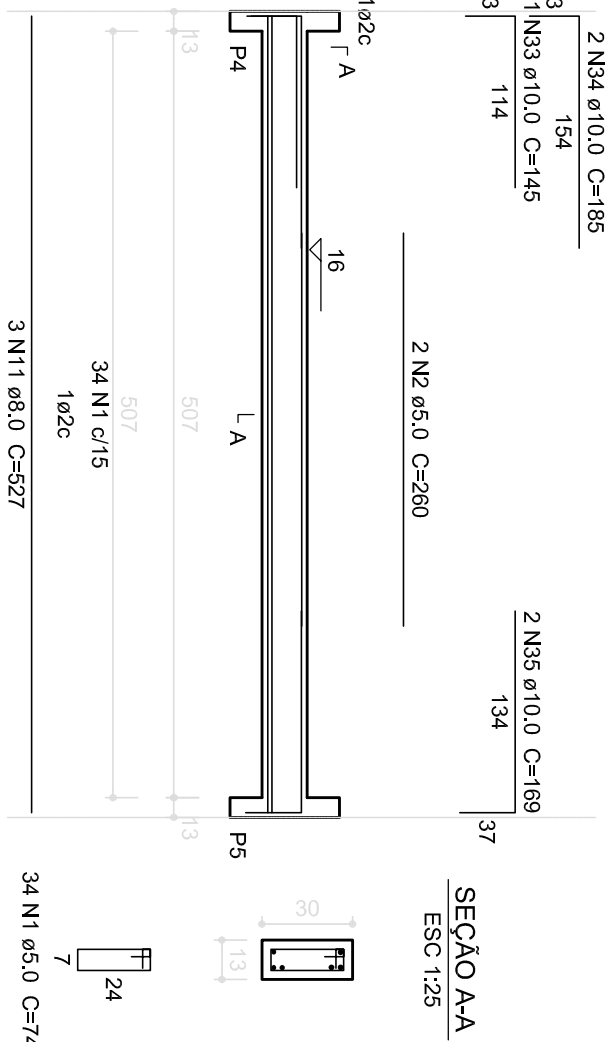


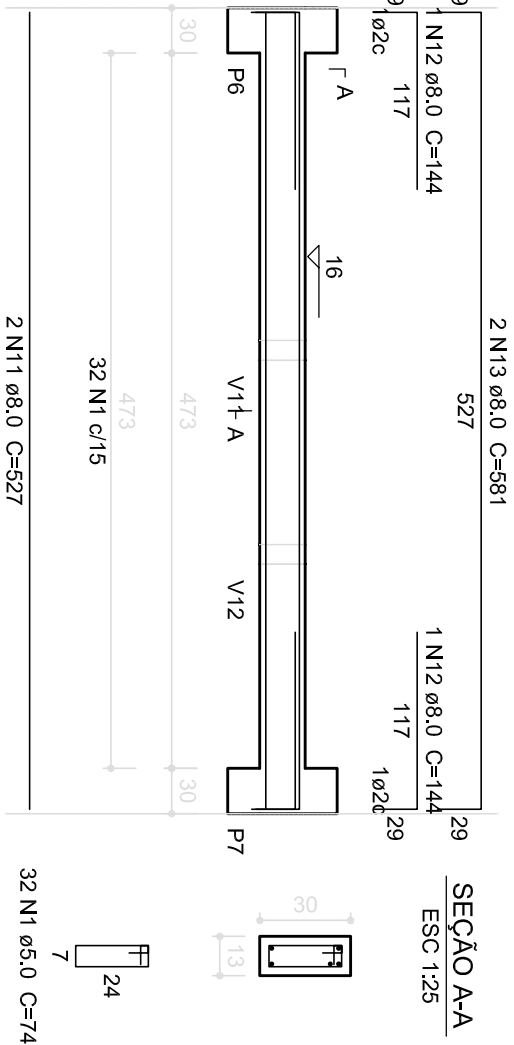
V1



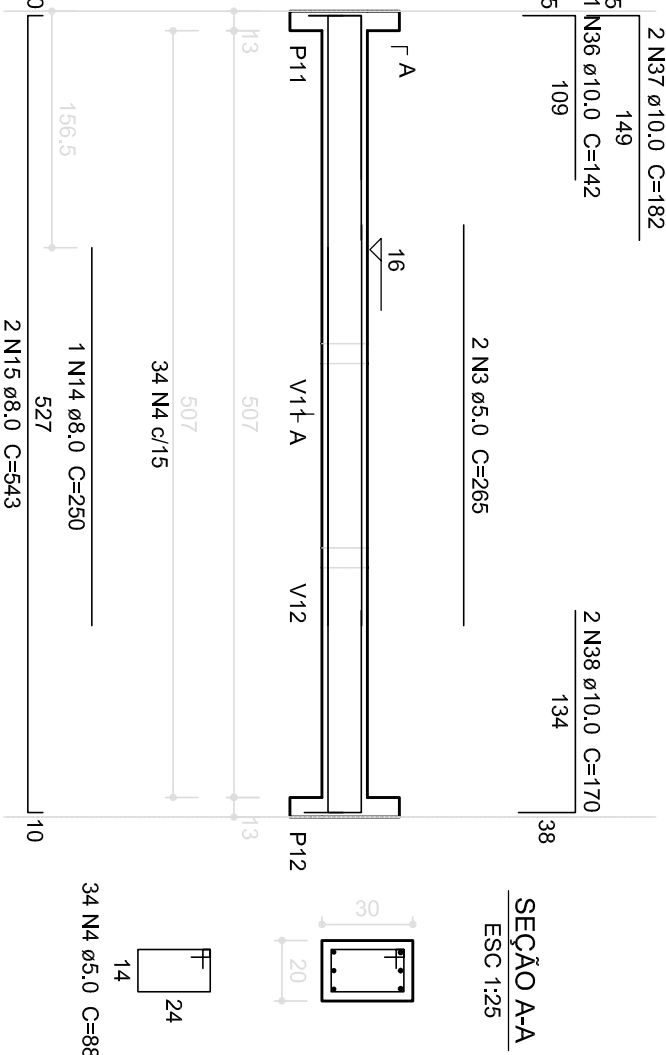
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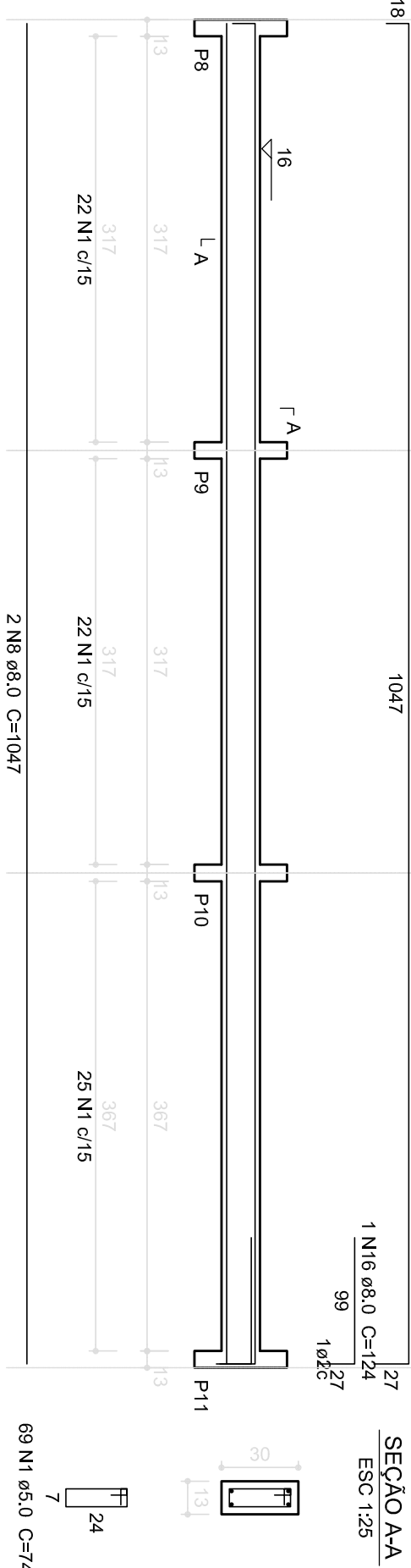
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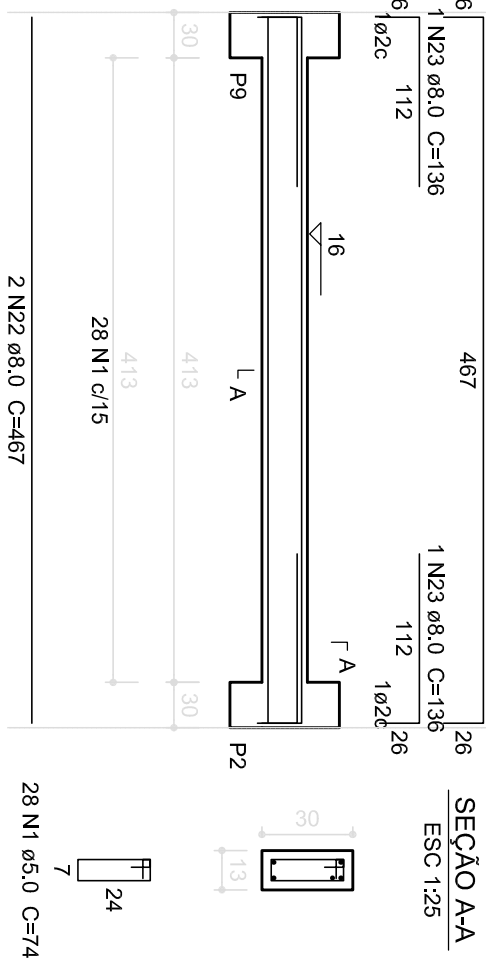
V4



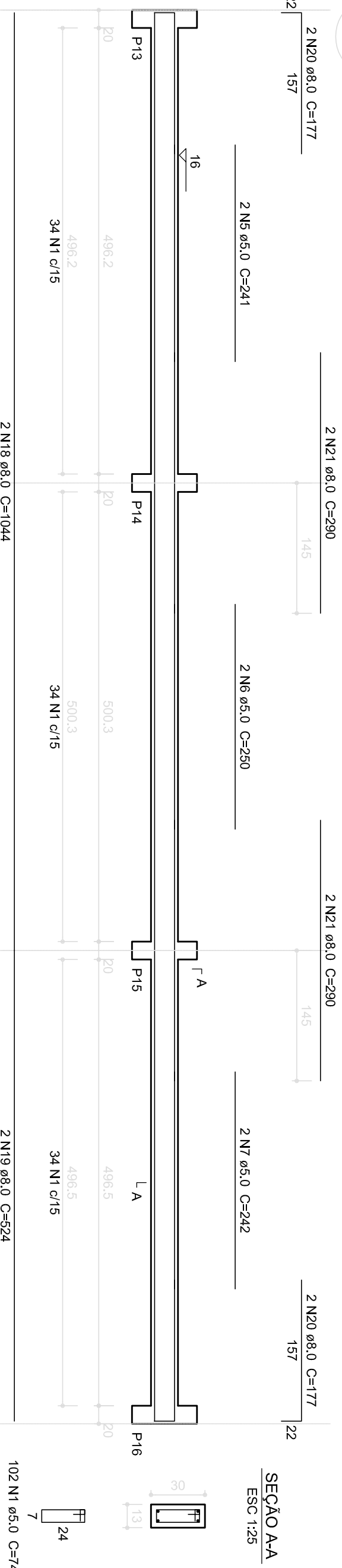
V5



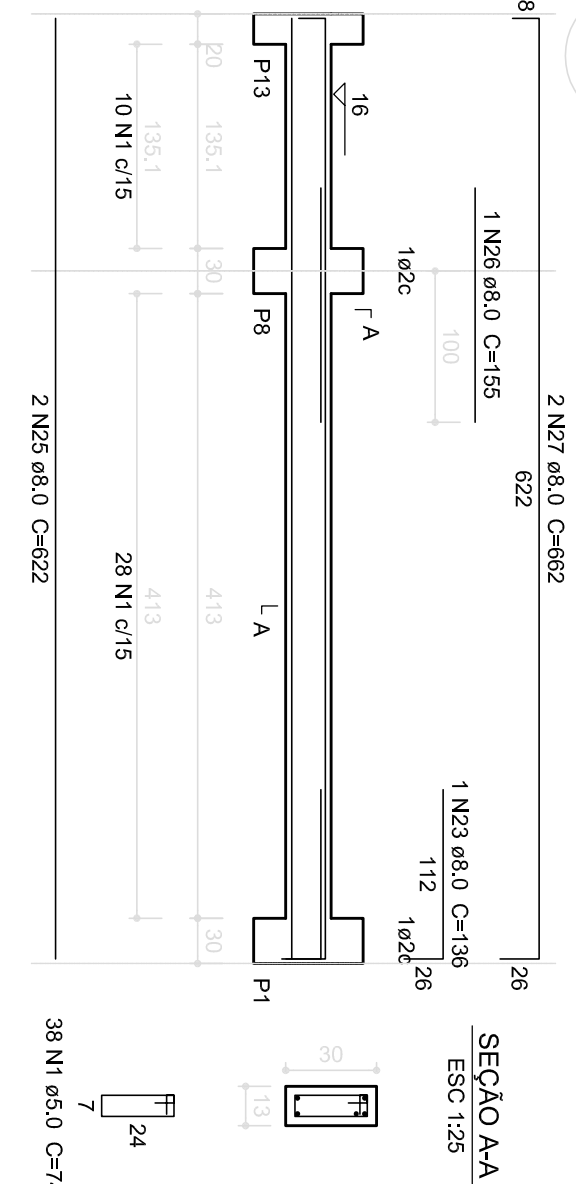
V8



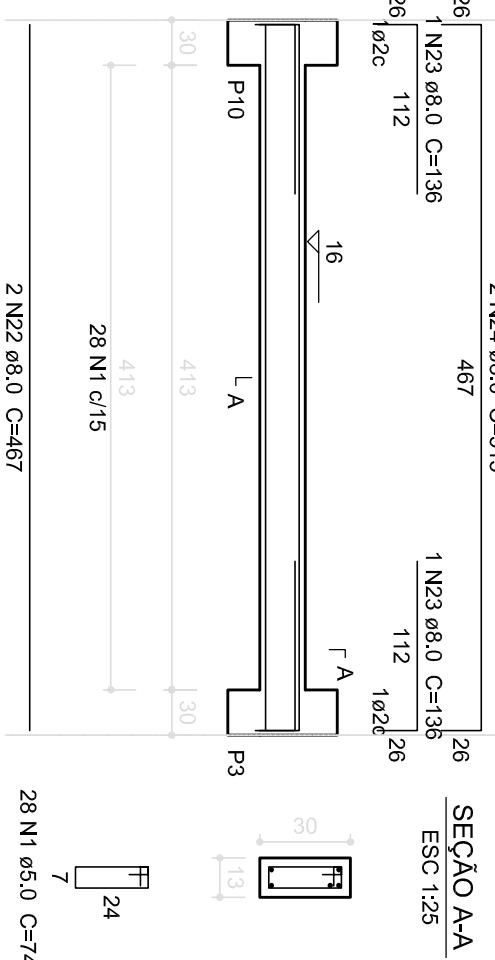
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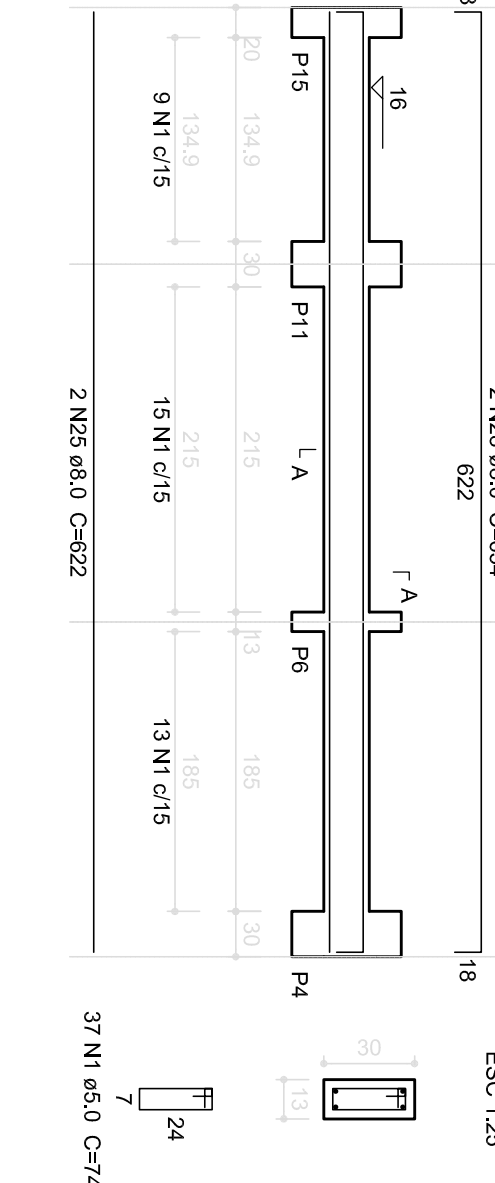
V7



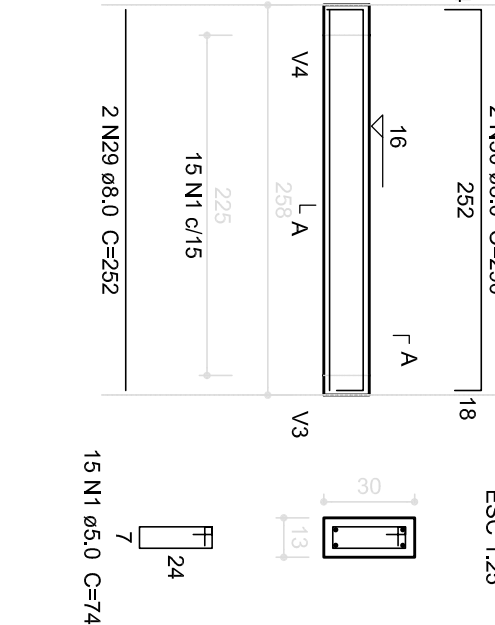
V9



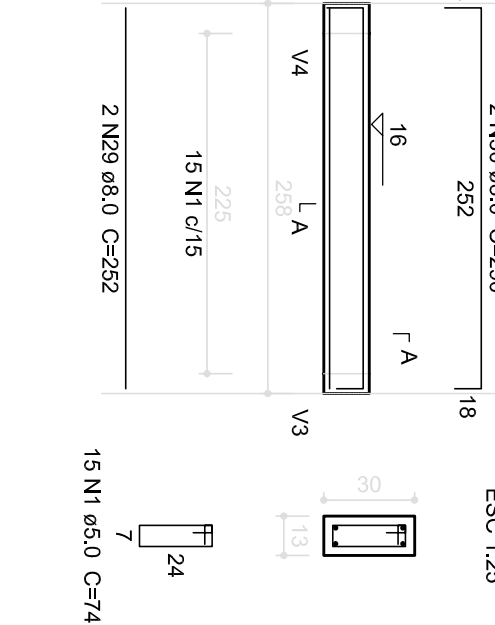
V10



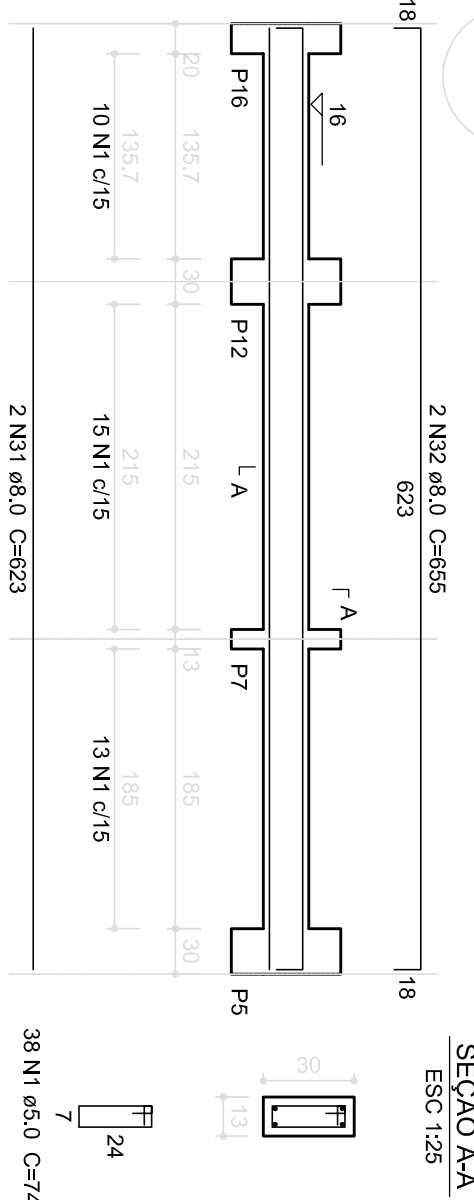
V11



V12



V13



Relação do aço

AÇO	N	DIAM. (mm)	QUANT. (Barras)	UNIT. (cm)	C.TOTAL (cm)
CA60	1	5.0	505	74	37370
	2	5.0	2	260	520
	3	5.0	2	265	530
	4	5.0	34	28	2982
	5	5.0	24	28	2688
	6	5.0	2	250	500
	7	5.0	2	242	484
	8	8.0	4	1047	4188
	9	8.0	1	123	123
	10	8.0	2	1087	2174
	11	8.0	5	527	2635
	12	8.0	2	581	1162
	13	8.0	1	250	250
	14	8.0	2	543	1086
	15	8.0	1	124	124
	16	8.0	2	1088	2176
	17	8.0	2	1088	2176
	18	8.0	2	1524	1008
	19	8.0	4	177	708
	20	8.0	4	290	1160
	21	8.0	4	467	1868
	22	8.0	4	136	544
	23	8.0	5	135	680
	24	8.0	4	515	2060
	25	8.0	1	155	155
	26	8.0	2	682	1324
	27	8.0	2	654	1308
	28	8.0	2	252	1008
	29	8.0	4	290	1160
	30	8.0	2	855	1310
	31	8.0	1	145	145
	32	10.0	2	185	370
	33	10.0	2	169	338
	34	10.0	1	142	142
	35	10.0	2	162	364
	36	10.0	2	170	340
	37	10.0	2	170	340
	38	10.0	2	170	340

Resumo do aço

AÇO	DIAM. (mm)	C.TOTAL (m)	PESO (kg)
CA50	5.0	398.2	133.6
CA60	10.0	17	10.5
CA60	5.0	428.8	66.0
PESO TOTAL (kg)			
CASO	144.1		
CA60	66.0		

Volume de concreto (C-25) = 3.48 m³

Área de forma = 63.33 m²

PROJETO PADRÃO - FNDE

MUNICÍPIO – UF:

PROPRIETÁRIO:

ENDEREÇO:

PROPRIETÁRIO

RESP. TÉCNICO

CAU/ CREIA

DI/FO

CAU/ CREIA

RA

OBSERVAÇÕES:

ESCOLA 6 SALAS DE AULA

PROJETO DE ESTRUTURA

COORDENADOR
COGEST – Coordenação
Geral da Infraestrutura
Educatonal

VIGAS NÍVEL 000
(BLOCO DE SERVIÇO)

SCV

FORMATO

A1 (84X584)

REVISÃO

R.02

ESCALA

DATA EMISSÃO

FEVEREIRO/2014

PRONCHIA

15/22