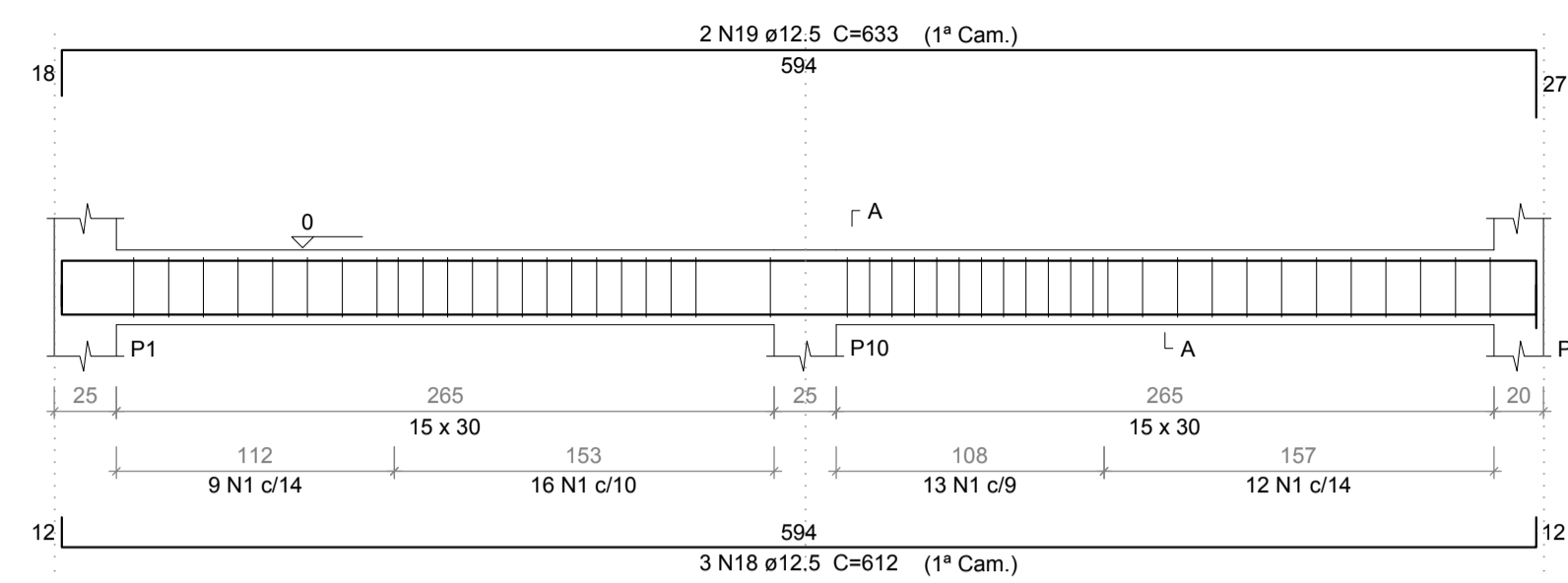
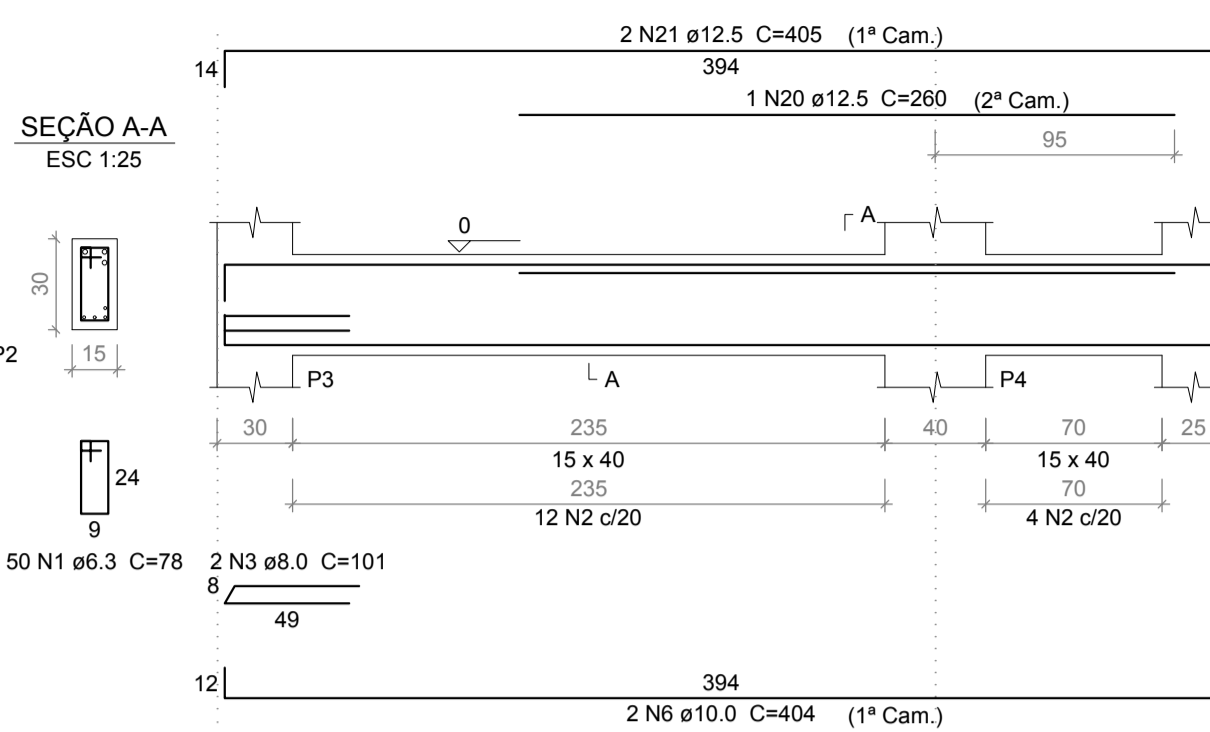


VIGAS DO PAVIMENTO FUNDAÇÃO

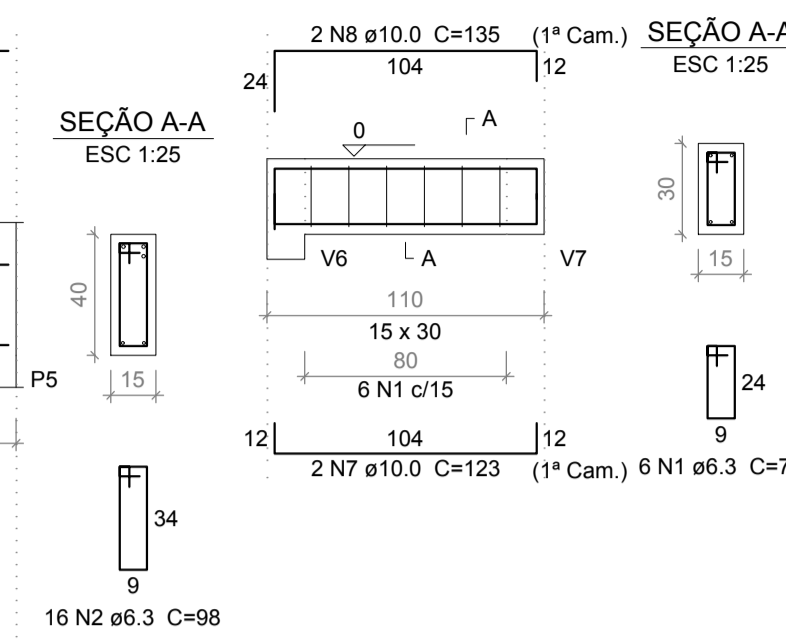
V1 (15 x 30)
ESC 1:30



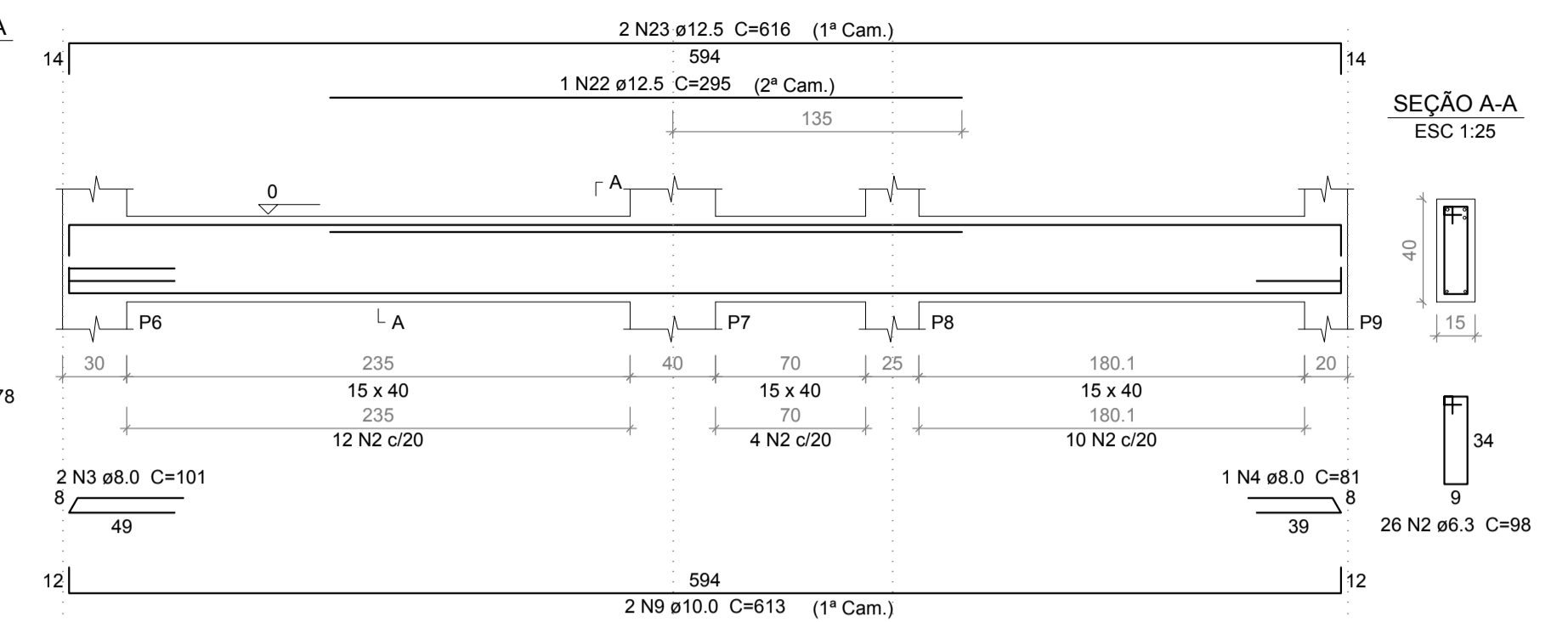
V2 (15 x 40)
ESC 1:30



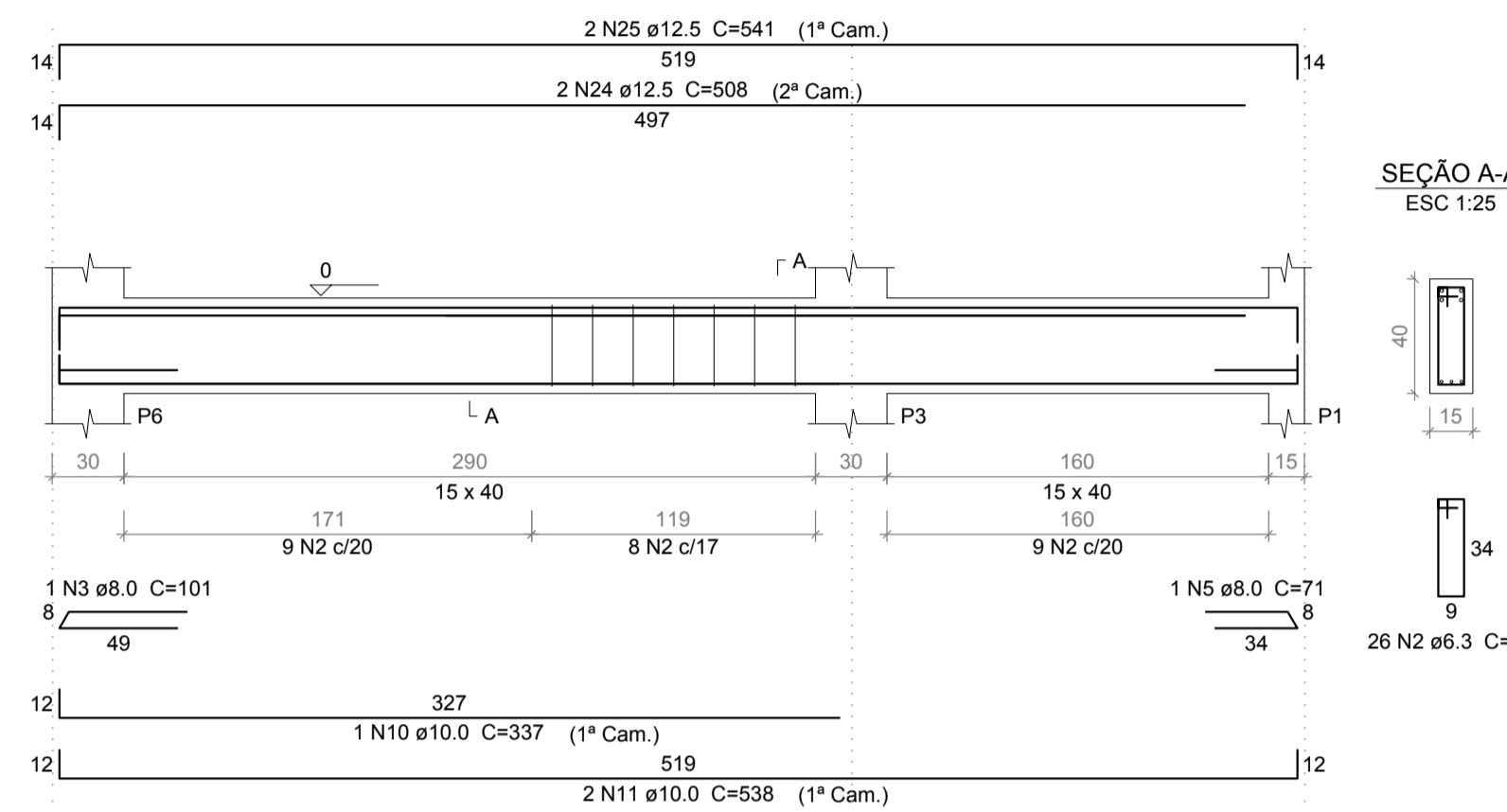
V3 (15 x 30)
ESC 1:30



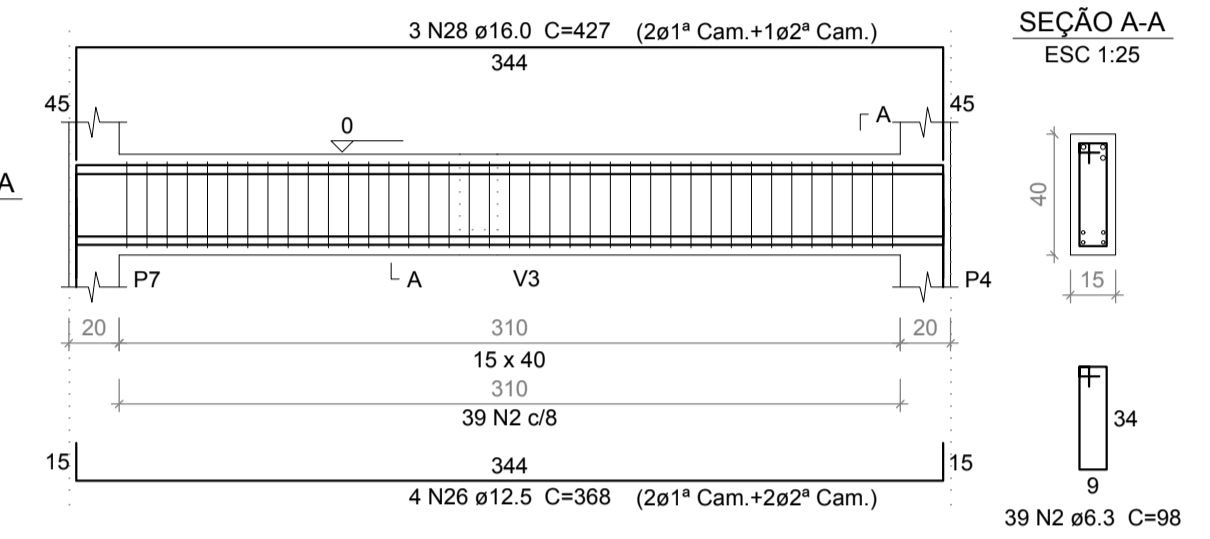
V4 (15 x 40)
ESC 1:30



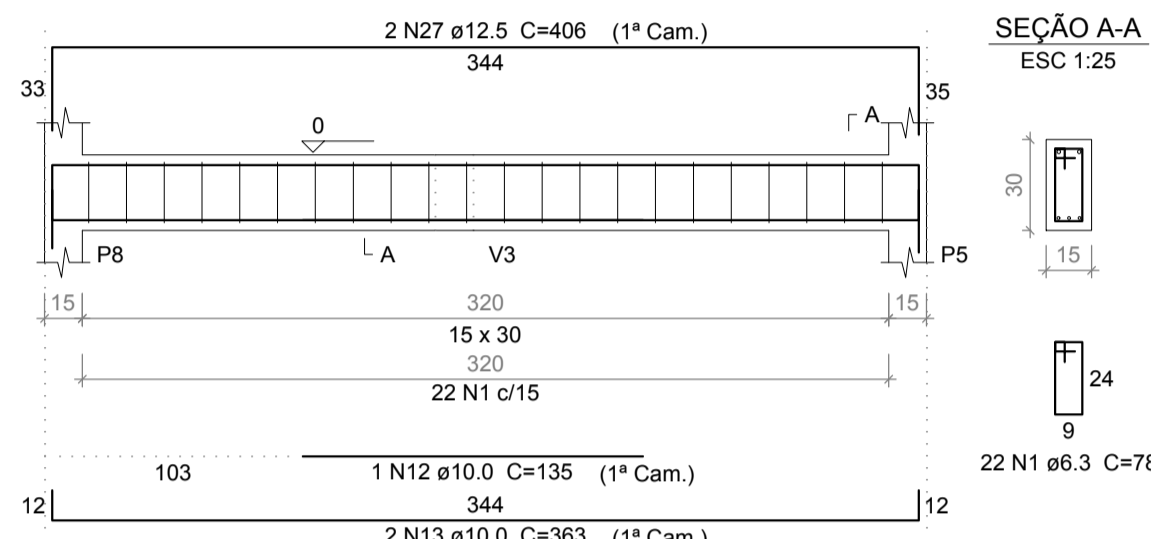
V5 (15 x 40)
ESC 1:30



V6 (15 x 40)
ESC 1:30



V7 (15 x 30)
ESC 1:30



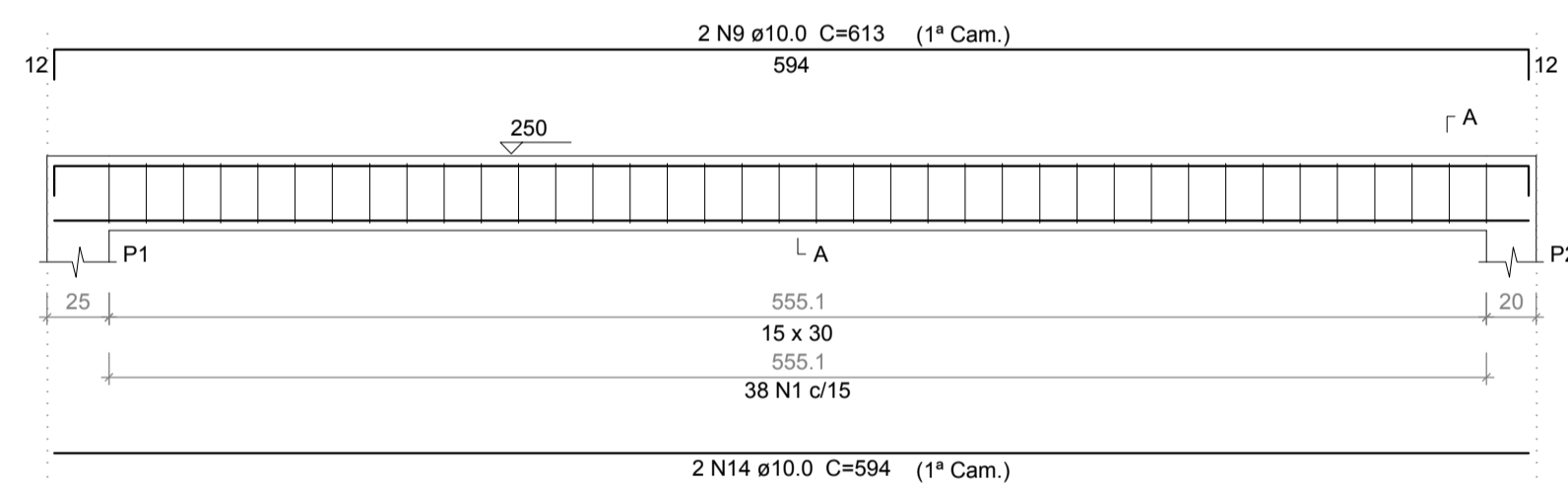
Resumo do aço

AÇO	DIAM	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	331.7	89.3
	8.0	11.5	5
	10.0	124.1	84.2
	12.5	149.7	158.5
	16.0	37.1	64.3
PESO TOTAL			
CA50	401.3		

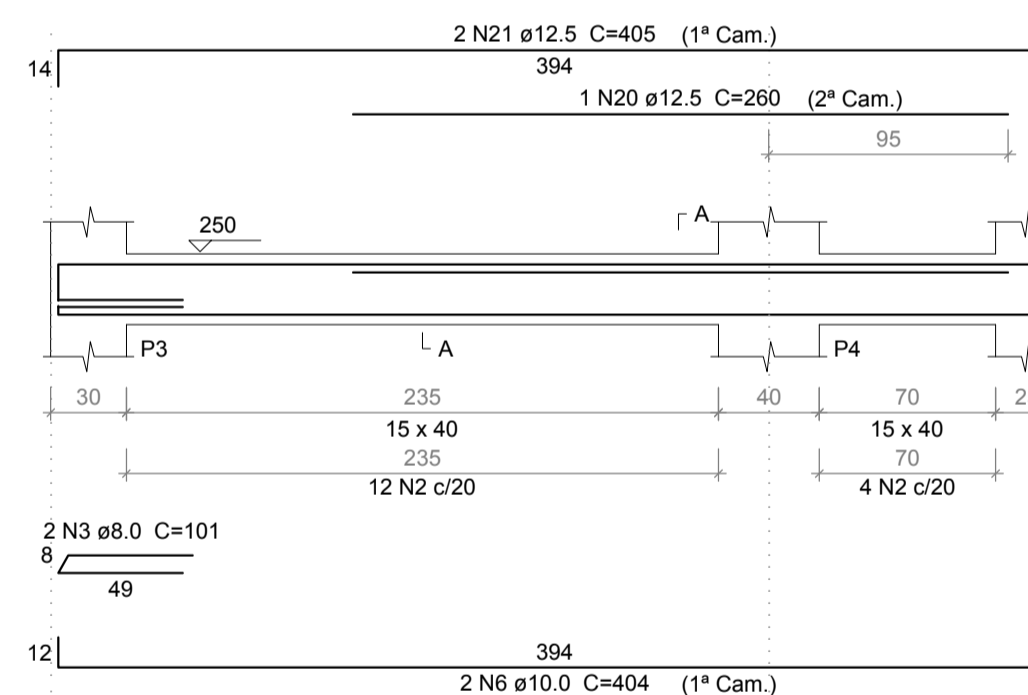
Vol. de concreto total (C-35) = 3.13 m³
Área de forma total = 50.48 m²

VIGAS DO PAVIMENTO FORRO

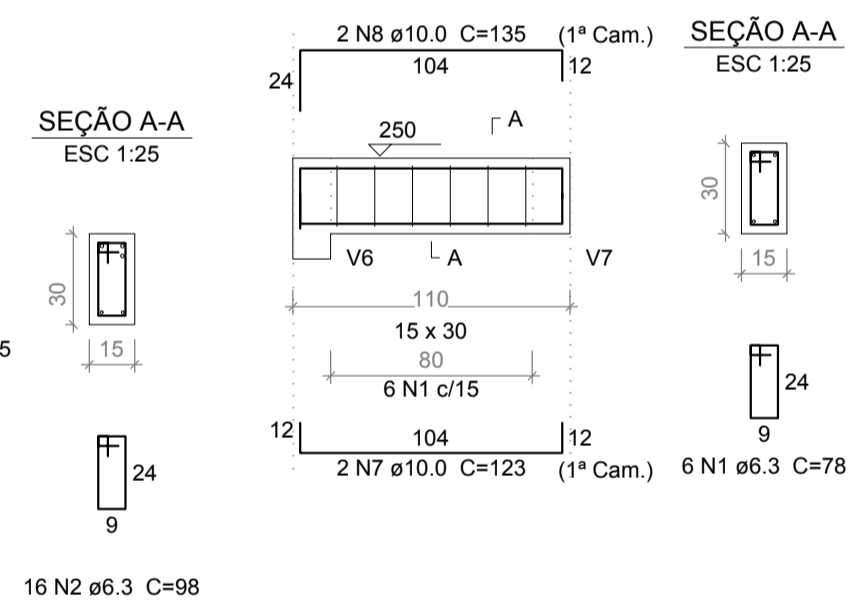
V1 (15 x 30)
ESC 1:30



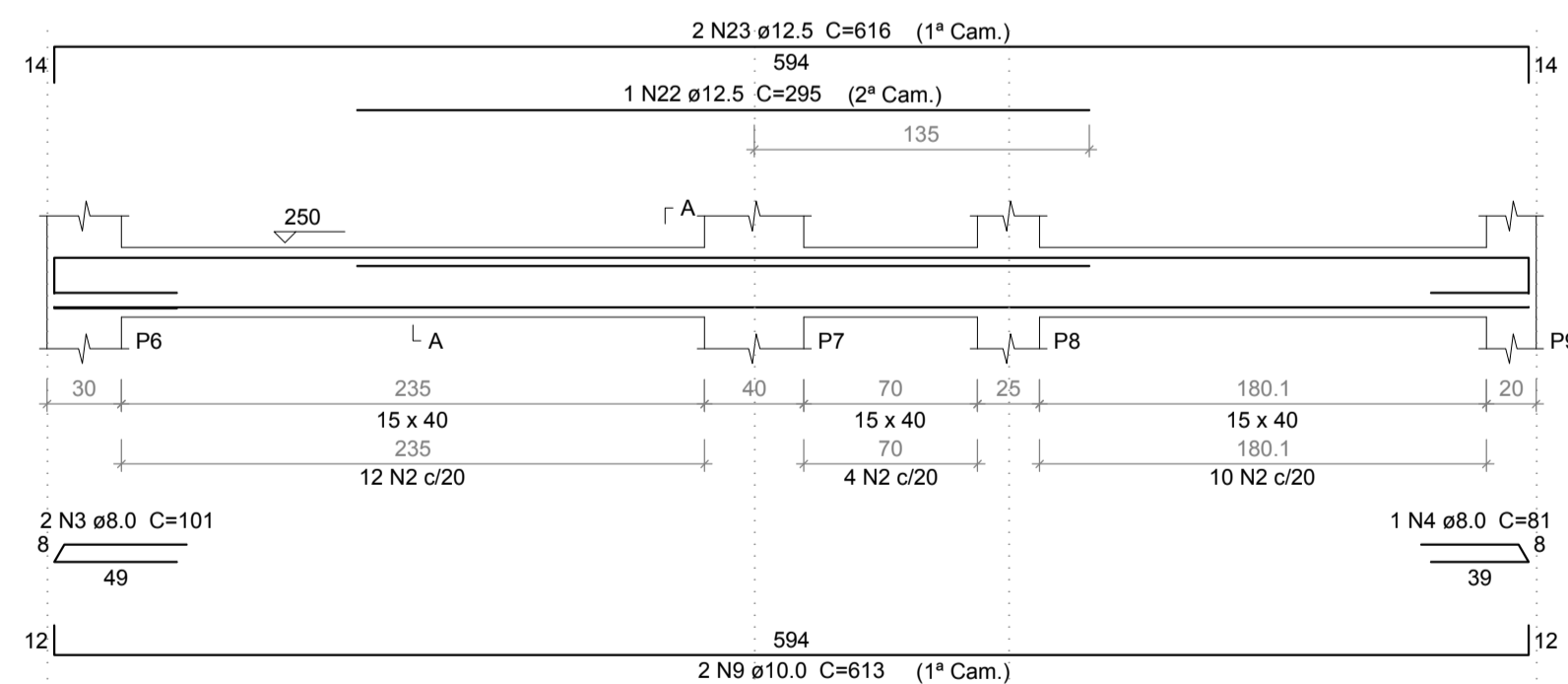
V2 (15 x 30)
ESC 1:30



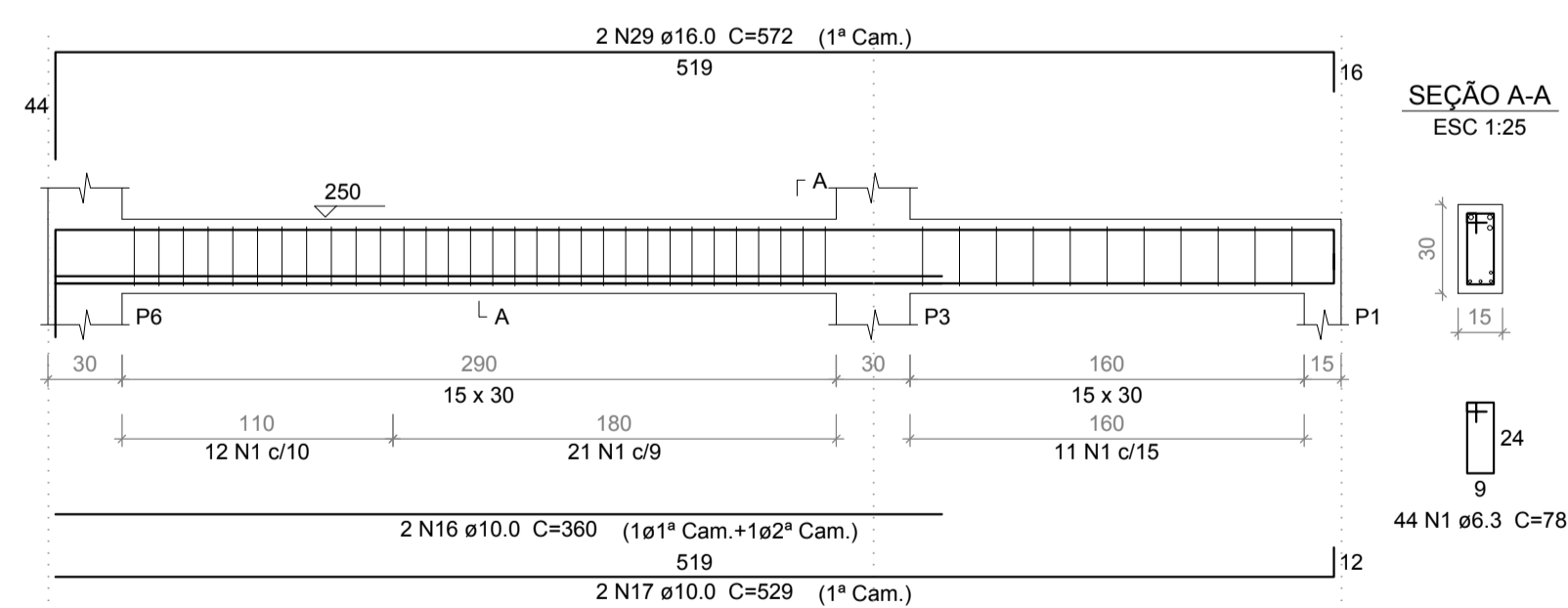
V3 (15 x 30)
ESC 1:30



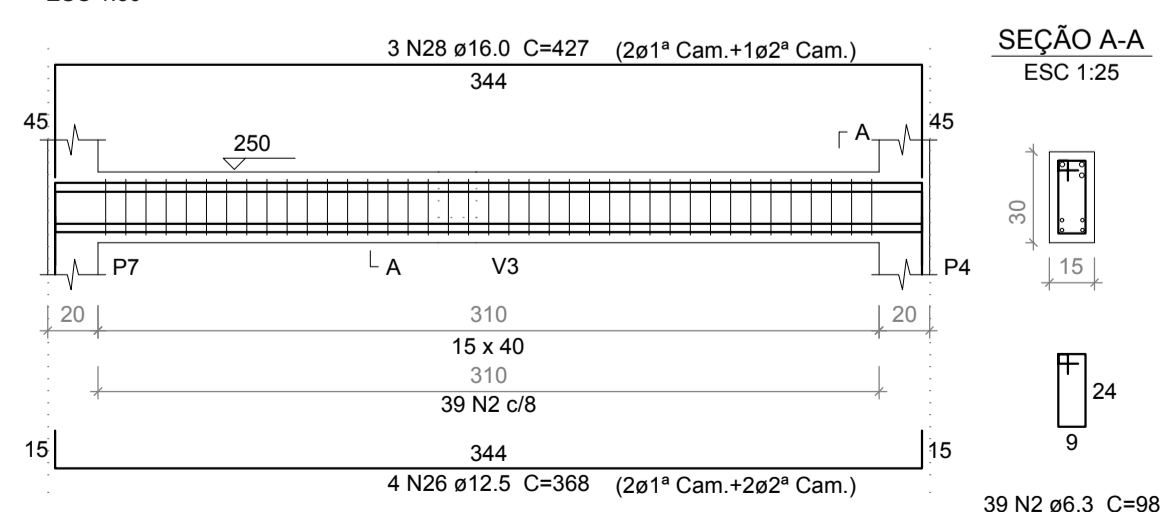
V4 (15 x 30)
ESC 1:30



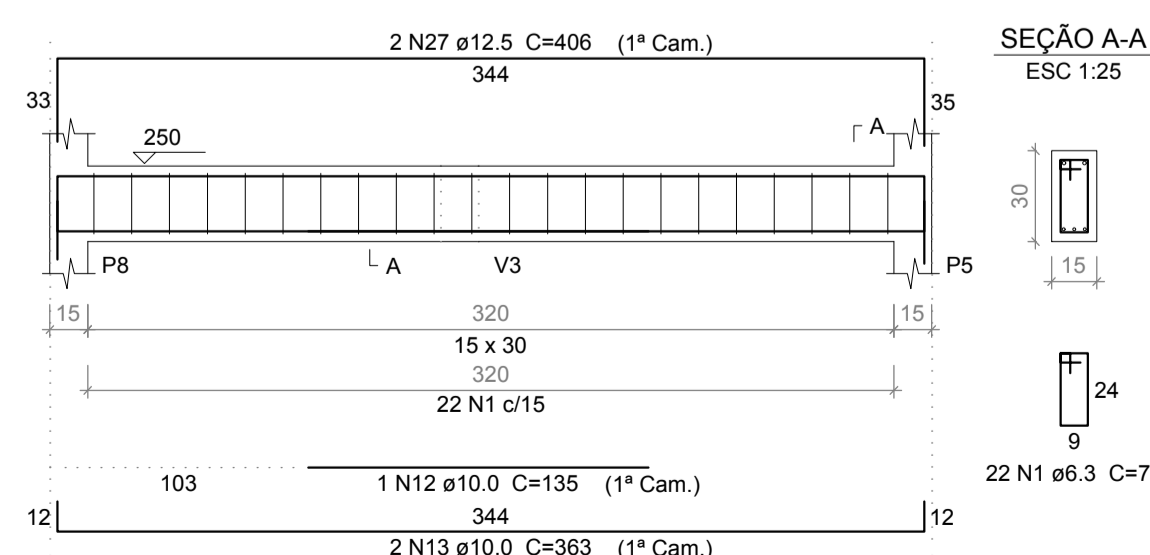
V5 (15 x 30)
ESC 1:30



V6 (15 x 30)
ESC 1:30



V7 (15 x 30)
ESC 1:30



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PROJETO ESTRUTURAL
AMPLIAÇÃO 6 SALAS - ESCOLA MUNICIPAL DE ENSINO BÁSICO VILA NOVA
 RUA DAS VIOLETAS, 495, ÁREA INSTITUCIONAL QUADRA 11A, LOT. WILMAR, MAMPITUBA, ROSA DO MAR, PASSO DE TORRES, SC

BLOCO:	RESERVATÓRIO	ÁREA:	737,79m²	ESCALA:	INDICADAS
ASSUNTO:	VIGAS DO RESERVATÓRIO	DATA:	AGOSTO DE 2021	FRANCHA:	EST-17
RESPONSÁVEL TÉCNICO:		DESENHO:	ENG. ALEXANDER DA SILVA TEIXEIRA COSTA	PROPRIETÁRIO:	

OLAVO DE OLIVEIRA CARUCCIO
 ARQUITETO - CAU A58220-4

MUNICÍPIO DE PASSO DE TORRES
 CNPJ 95.782.793/0001-54