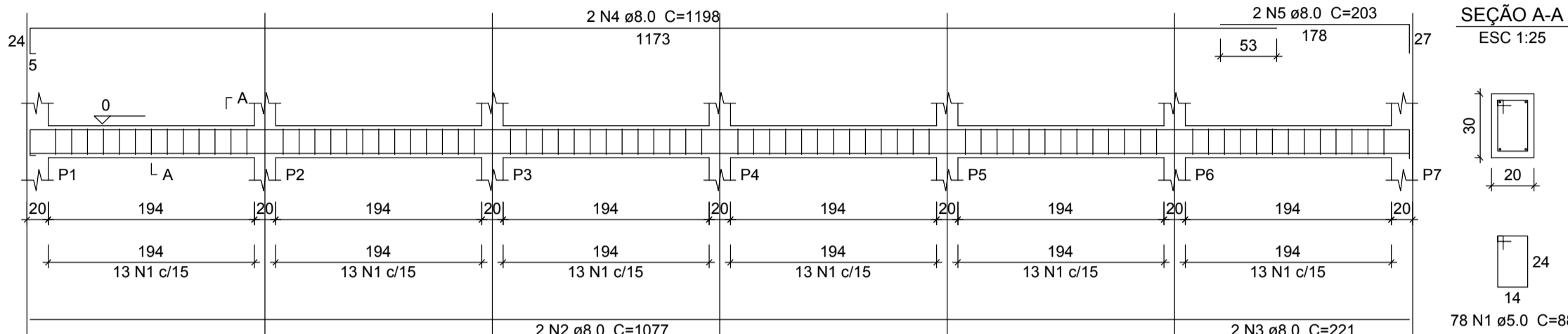


VIGAS BALDRAMES

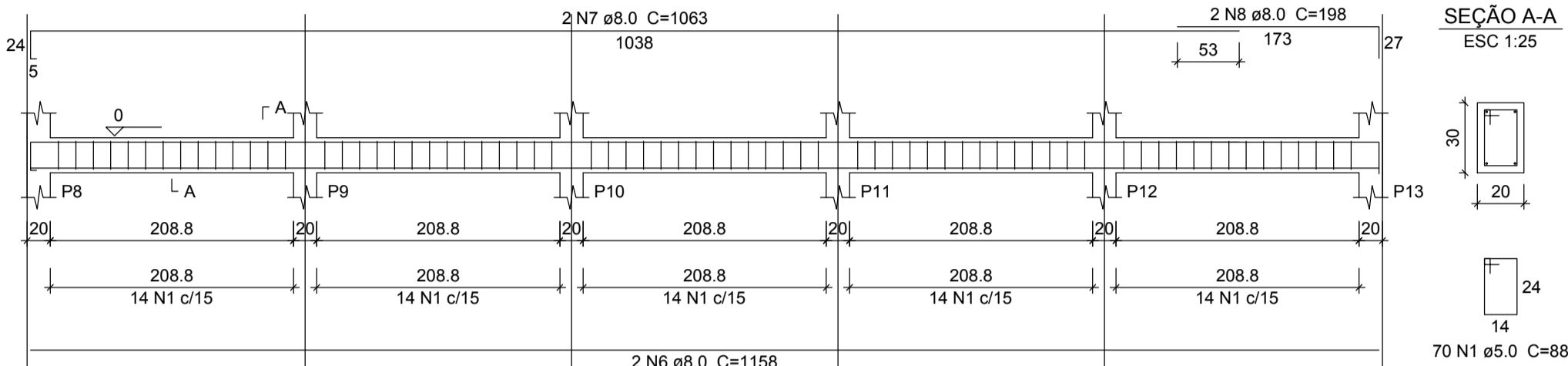
VB1 (20 x 30)

ESC 1:50



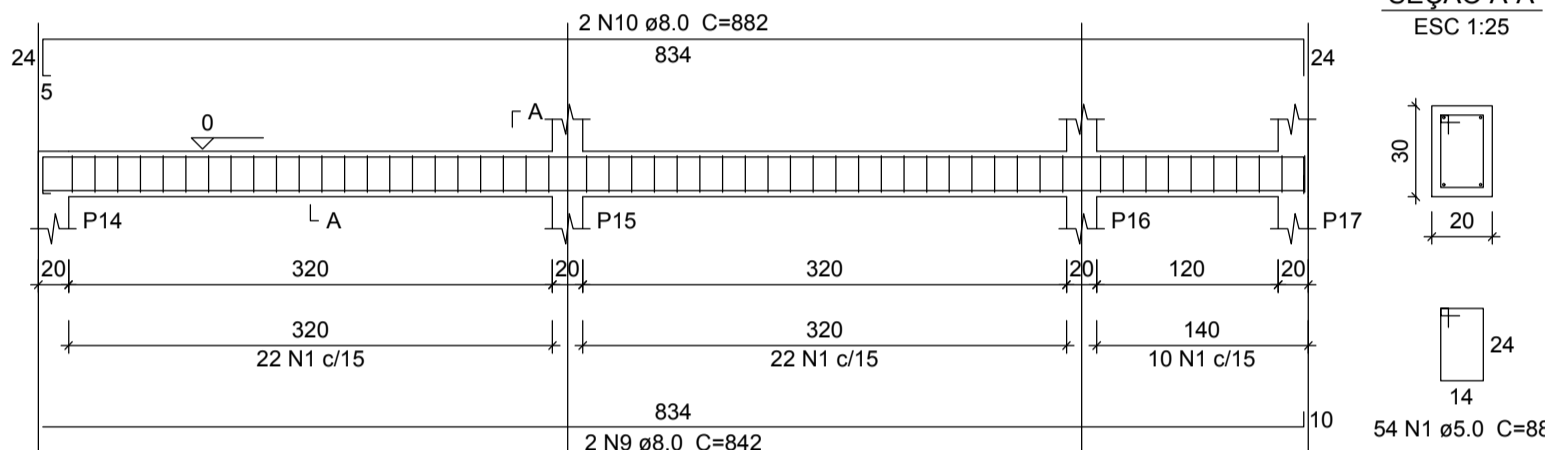
VB2 (20 x 30)

ESC 1:50



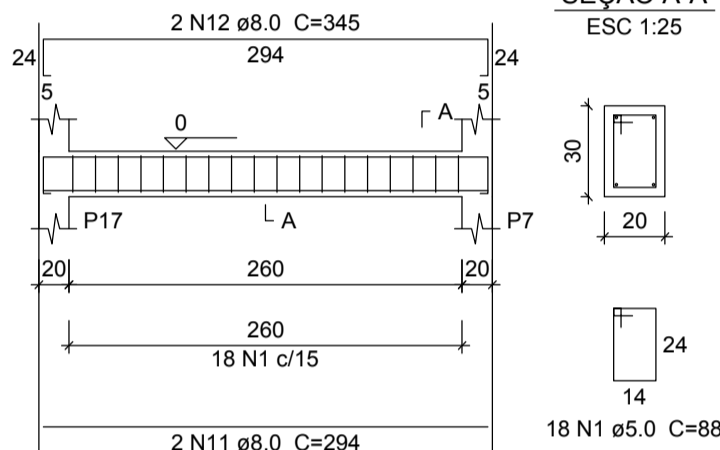
VB3 (20 x 30)

ESC 1:50



VB4 (20 x 30)

ESC 1:50



Relação do aço

AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	220	88	19360
CA50	2	8.0	2	1077	2154
	3	8.0	2	221	442
	4	8.0	2	1198	2396
	5	8.0	2	203	406
	6	8.0	2	1158	2316
	7	8.0	2	1063	2126
	8	8.0	2	198	396
	9	8.0	2	842	1684
	10	8.0	2	882	1764
	11	8.0	2	294	588
	12	8.0	2	345	690

Resumo do aço

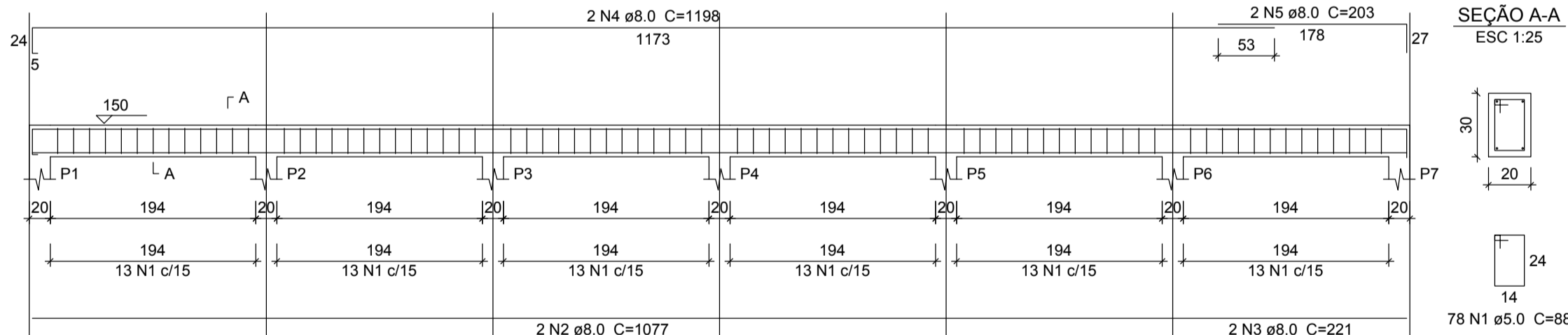
AÇO	DIAM	C.TOTAL (m)	PESO (kg)	PESO + 10 % (kg)
CA50	8.0	149.6	59.1	65.0
CA60	5.0	193.6	29.8	32.8
PESO TOTAL				
CA50	65.0			
CA60	32.8			

Vol. de concreto total (C-25) = 2.17 m³

CINTAS DE AMARRAÇÃO

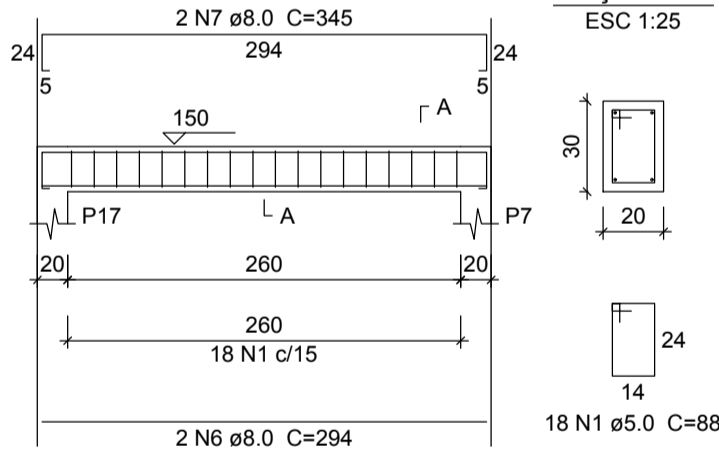
V1 (20 x 30)

ESC 1:50



V2 (20 x 30)

ESC 1:50



Relação do aço

AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	220	88	19360
CA50	2	8.0	2	1077	2154
	3	8.0	2	221	442
	4	8.0	2	1198	2396
	5	8.0	2	203	406
	6	8.0	2	294	588
	7	8.0	2	345	690
	8	8.0	10	244	2440
	9	8.0	4	295	1180
	10	8.0	6	295	1770

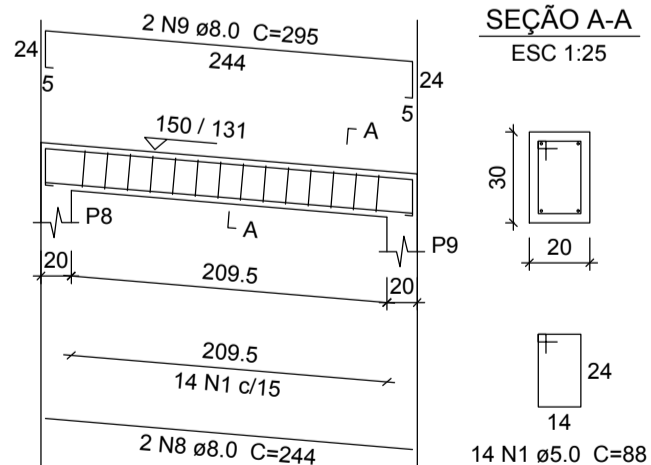
Resumo do aço

AÇO	DIAM	C.TOTAL (m)	PESO (kg)	PESO + 10 % (kg)
CA50	8.0	120.7	47.7	52.5
CA60	5.0	193.6	32.8	32.8
PESO TOTAL				
CA50	52.5			
CA60	32.8			

Vol. de concreto total (C-25) = 1.87 m³  
Área de forma total = 18.6 m²

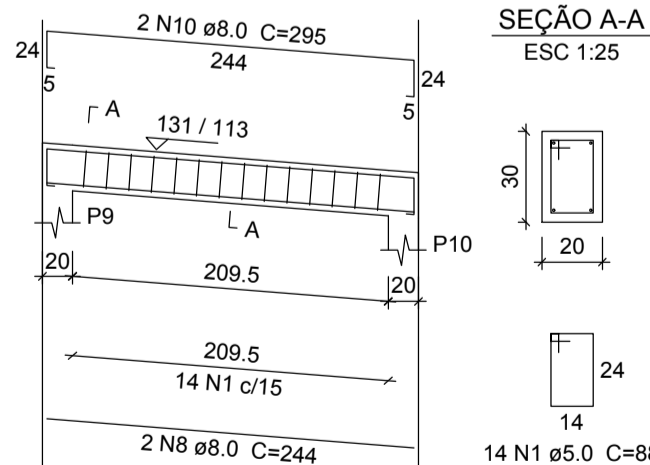
V3 (20 x 30)

ESC 1:50



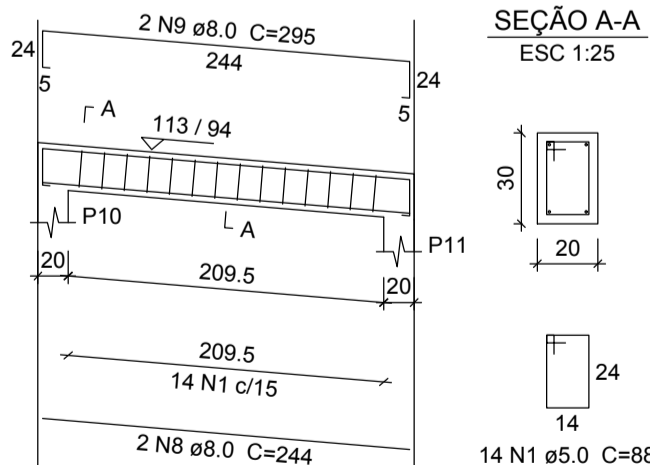
V4 (20 x 30)

ESC 1:50



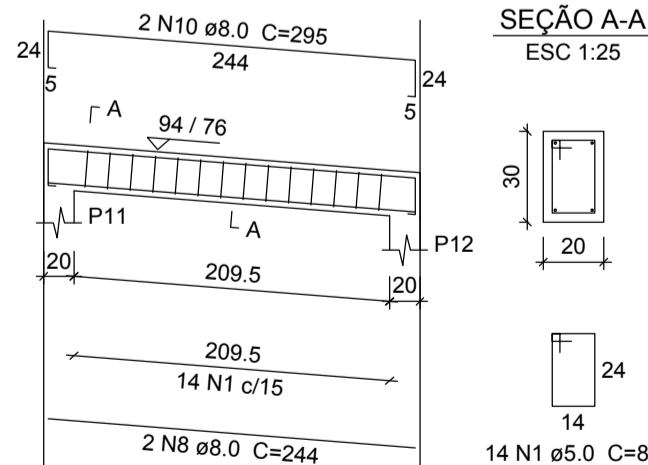
V5 (20 x 30)

ESC 1:50



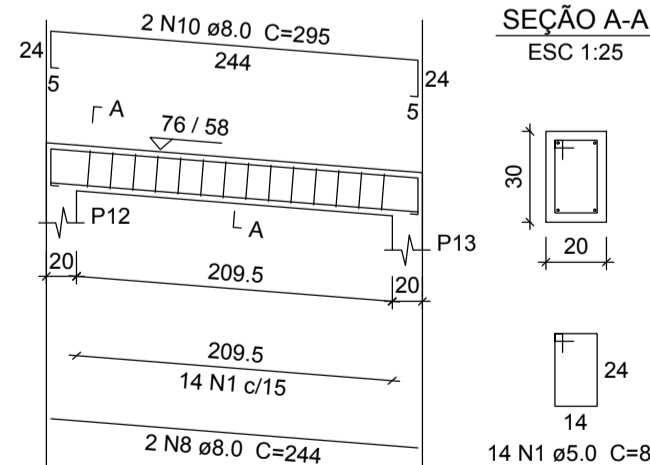
V6 (20 x 30)

ESC 1:50



V7 (20 x 30)

ESC 1:50



TERRENO	Nº DO LOTE:	Nº DA QUADRA:	BAIRRO:	ÁREA DO LOTE:
			CENTRO	2577,10m²
PROPRIETÁRIO	NOME(S) LOGRADOURO(S):			LOCALIDADE:
	AV. ARTHUR DA SILVA BERNADES, 203			PAPAGAIOS/MG
RESPONSÁVEL TÉCNICO	PREFEITURA MUNICIPAL DE PAPAGAIOS			CPF/CNPJ
	GUSTAVO PEREIRA VIANA			18.313.866/0001-18
PROJETO	TÍTULO:	DATA:	USO:	
	PROJETO ESTRUTURAL DOS Muros DE ARRIMOS DA UBS CÂNDIDO GONÇALVES DOS REIS	JULHO 2022	PÚBLICO	
	CONTEÚDO DA PRANCHA:	ESCALAS:	FOLHA:	
	DETALHAMENTO DE VIGAS E CINTAS	INDICADA	06/06	