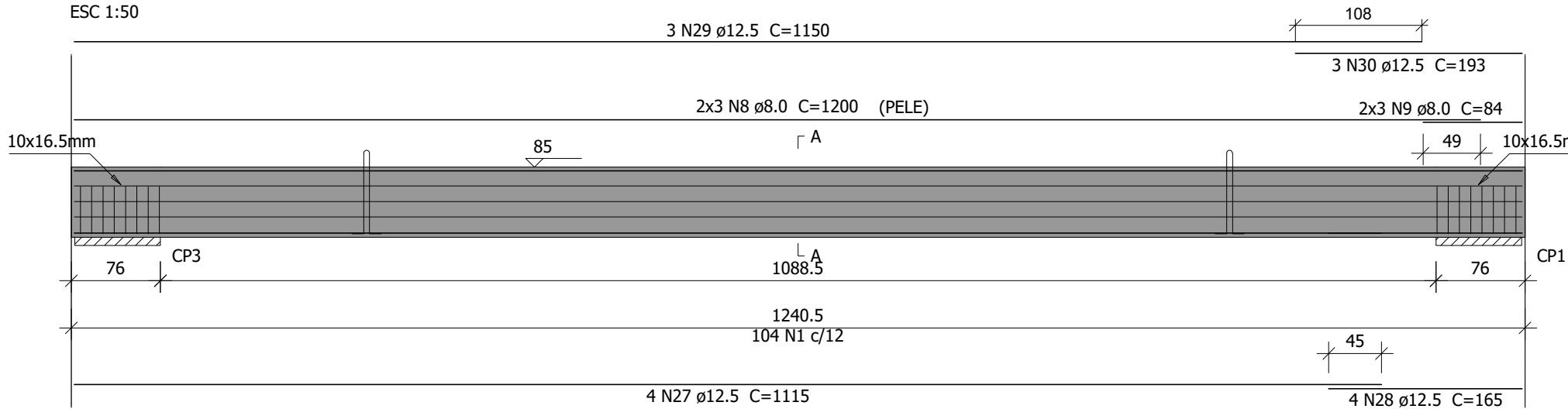
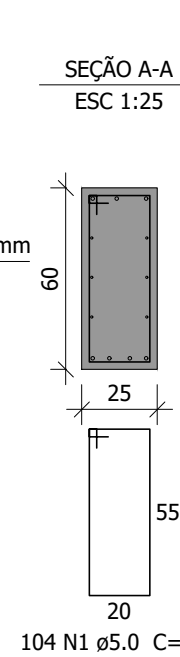


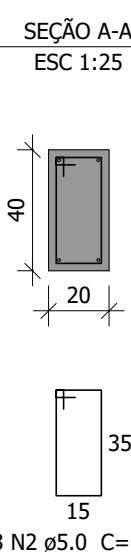
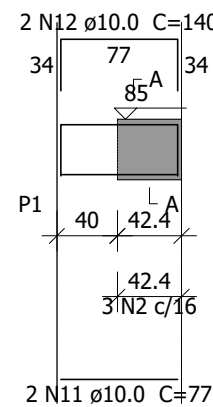
VP-1 = VP-2 (25 x 60)
VIGA PROTENDIDA - Ver armadura ativa
ESC 1:50



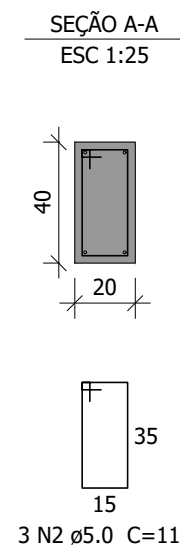
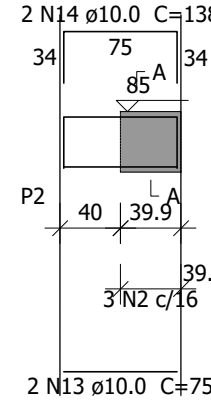
Relação das alças de içamento				
Qtde.	Aço	ø (mm)	C. Anc. (cm)	C. Unit. (cm)
2	ASTM A36	20	54	166



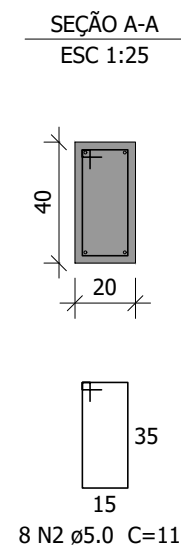
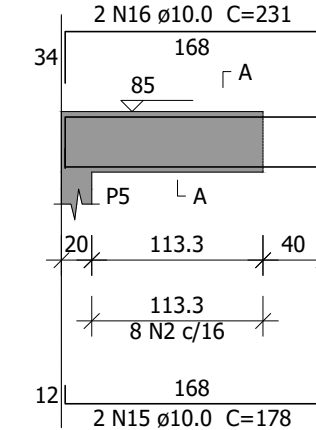
VT-1 (20 x 40)
ESC 1:50



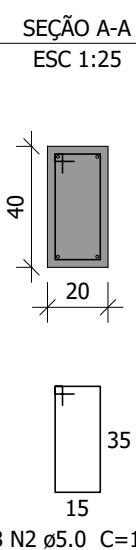
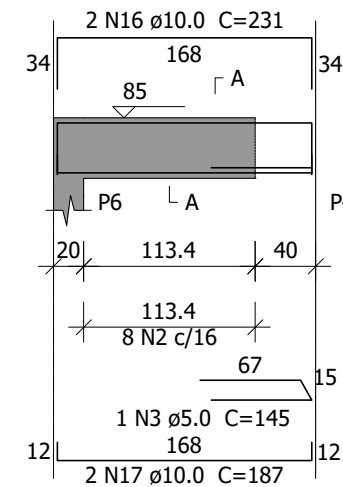
VT-2 (20 x 40)
ESC 1:50



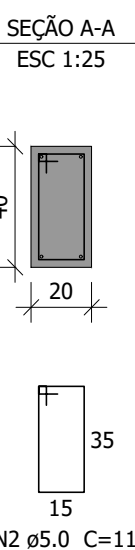
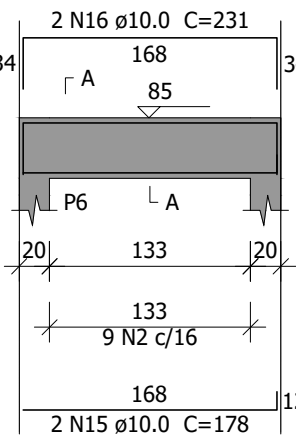
VT-3 (20 x 40)
ESC 1:50



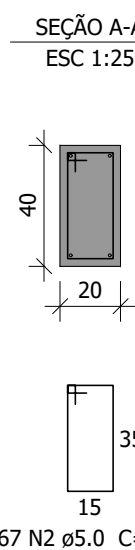
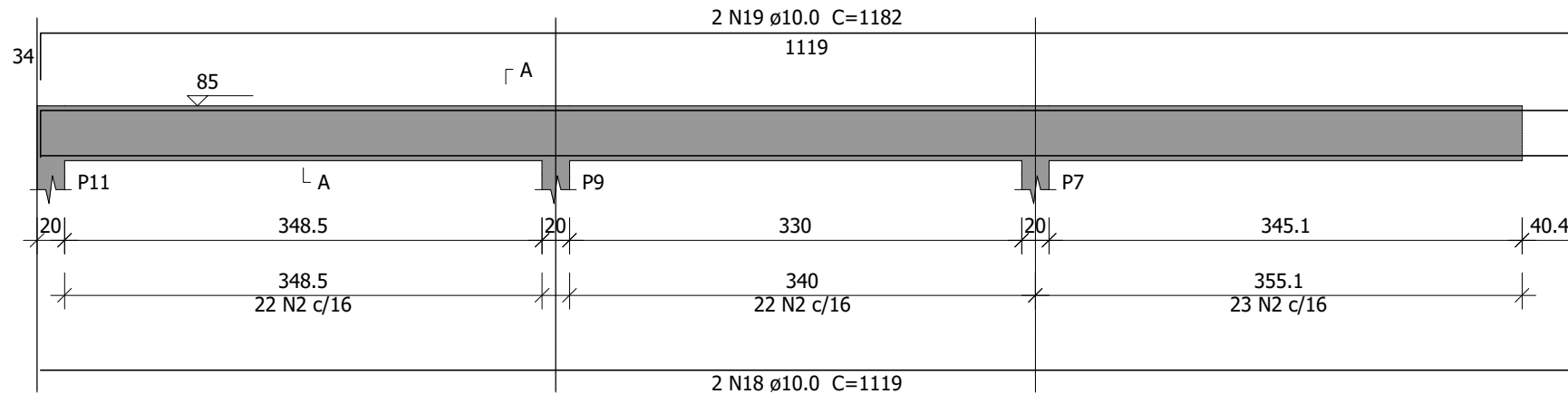
VT-4 (20 x 40)
ESC 1:50



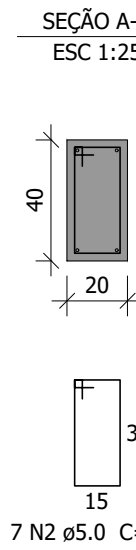
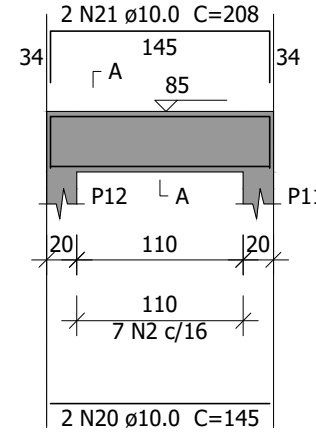
VT-5 (20 x 40)
ESC 1:50



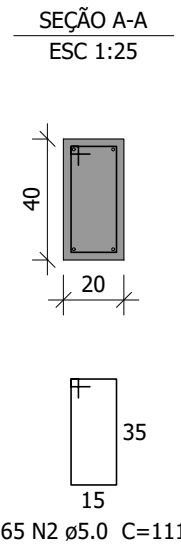
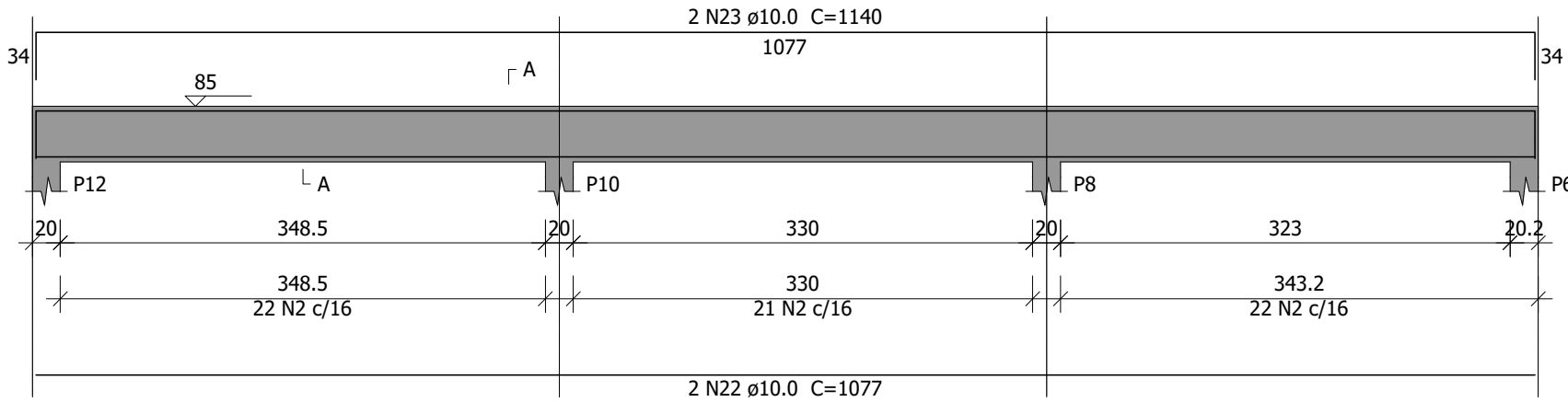
VT-6 (20 x 40)
ESC 1:50



VT-7 (20 x 40)
ESC 1:50



VT-8 (20 x 40)
ESC 1:50



Relação do aço

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	208	161	33488
	2	5.0	170	111	18870
	3	5.0	1	145	145
	4	5.0	4	167	668
	5	6.3	8	151	1208
	6	6.3	8	168	1344
	7	6.3	8	102	816
	8	8.0	12	1200	14400
	9	8.0	12	84	1008
	10	8.0	16	32	512
CA50	11	10.0	2	77	154
	12	10.0	2	140	280
	13	10.0	2	75	150
	14	10.0	2	138	276
	15	10.0	4	178	712
	16	10.0	6	231	1386
	17	10.0	2	187	374
	18	10.0	2	1119	2238
	19	10.0	2	1182	2364
	20	10.0	2	145	290
	21	10.0	2	208	416
	22	10.0	2	1077	2154
	23	10.0	2	1140	2280
	24	10.0	4	24	96
	25	10.0	6	98	588
	26	10.0	6	113	678
	27	12.5	8	1115	8920
	28	12.5	8	165	1320
	29	12.5	6	1150	6900
	30	12.5	6	193	1158
	31	12.5	6	56	336

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT (Barras)	PESO (kg)
CA50	6.3	33.7	3	8.2
	8.0	159.2	14	62.8
	10.0	144.4	13	89
	12.5	186.4	16	179.5
	5.0	531.8	-	82
PESO TOTAL (kg)				
CA50		339.6		
CA60		82		

Volume de concreto (C-35) = 6.03 m³
Área de forma = 53.06 m²

Relação das alças de içamento			
Qtde.	Aço	ø (mm)	C. Unit. (cm)
2	ASTM A36	10	23

01	REVISÃO GERAL	12/09/2024
00	EMIÇÃO INICIAL	16/08/2024
Nº	DESCRIÇÃO	DATA

OBS.: TODAS AS MEDIDAS DEVEM SER CONFERIDAS EM OBRA. CASO SEJA NECESSÁRIO ALGUMA ALTERAÇÃO, ENTRAR EM CONTATO COM O PROJETISTA RESPONSÁVEL.

ASSINATURAS	CLIENTE:	PREFEITURA MUNICIPAL DE BIGUAÇU 82.892.308/0001-53
	RESPONSÁVEL TÉCNICO:	GUILHERME SILVEIRA DE OLIVEIRA CREA/SC 126956-9

ESTRUTURAL



ENGEPLANTI
PROJETOS E SUPERVISÃO

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ENDEREÇO:	RUA NOSSA SENHORA DOS NAVEGANTES, SAVEIRO, BIGUAÇU/SC
CONTEÚDO:	ARMAÇÃO DAS VIGAS
ETAPA:	PROJETO EXECUTIVO
ESC.	INDICADA
ARQUIVO:	115-21-21-PASSARELAS RC-EST-PE-005-ARM-R01.DWG

INSCRIÇÃO IMOBILIÁRIA:	
PRANCHA:	EST 05/07