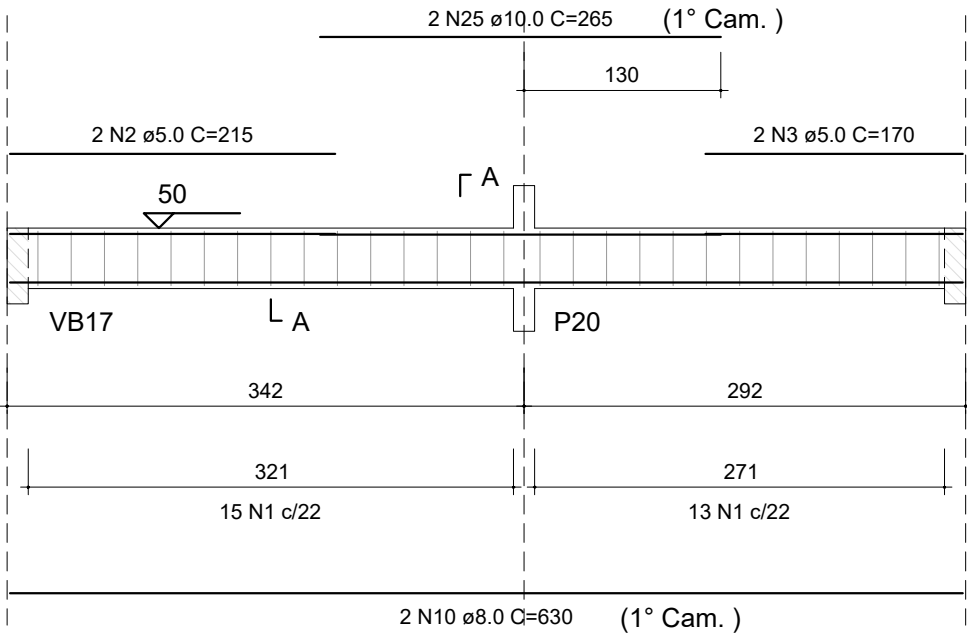


PROJETO ESTRUTURAL - CRECHE BEIRA RIO

Escala indicada

VB49

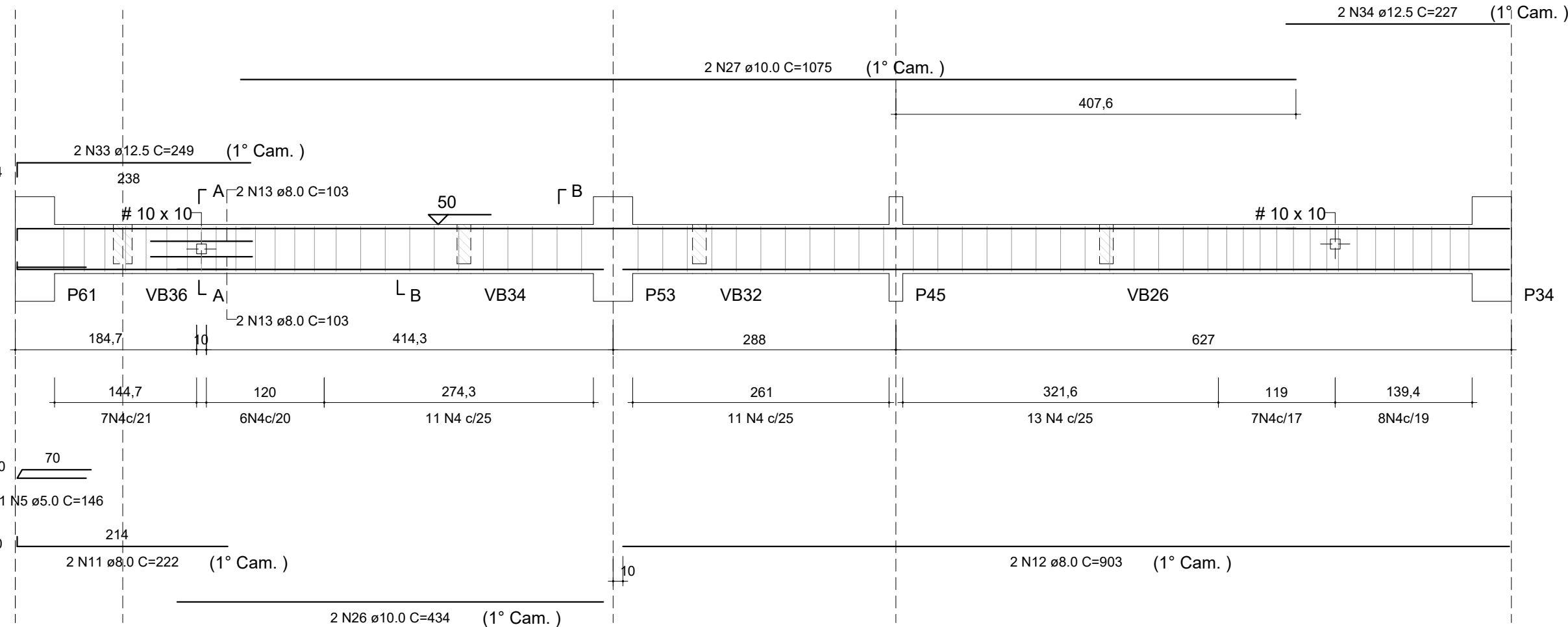
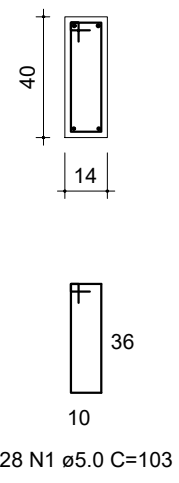
Escala 1:50



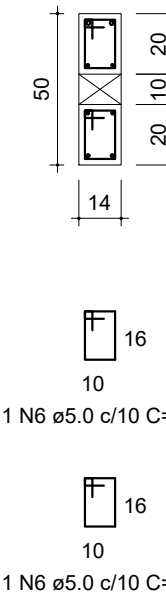
VB50

Escala 1:50

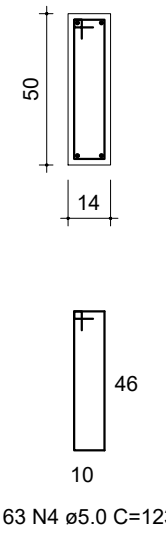
SEÇÃO A-A
Escala 1:25



SEÇÃO A-A
Escala 1:25

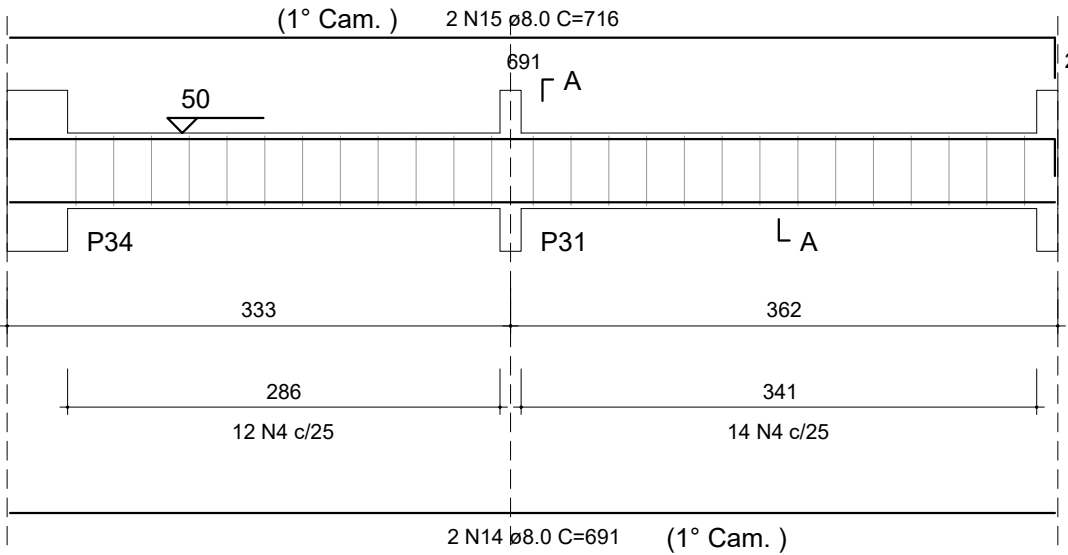


SEÇÃO B-B
Escala 1:25

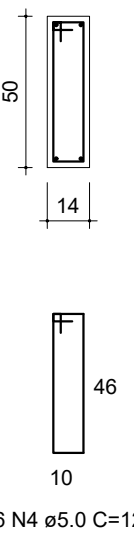


VB51

Escala 1:50

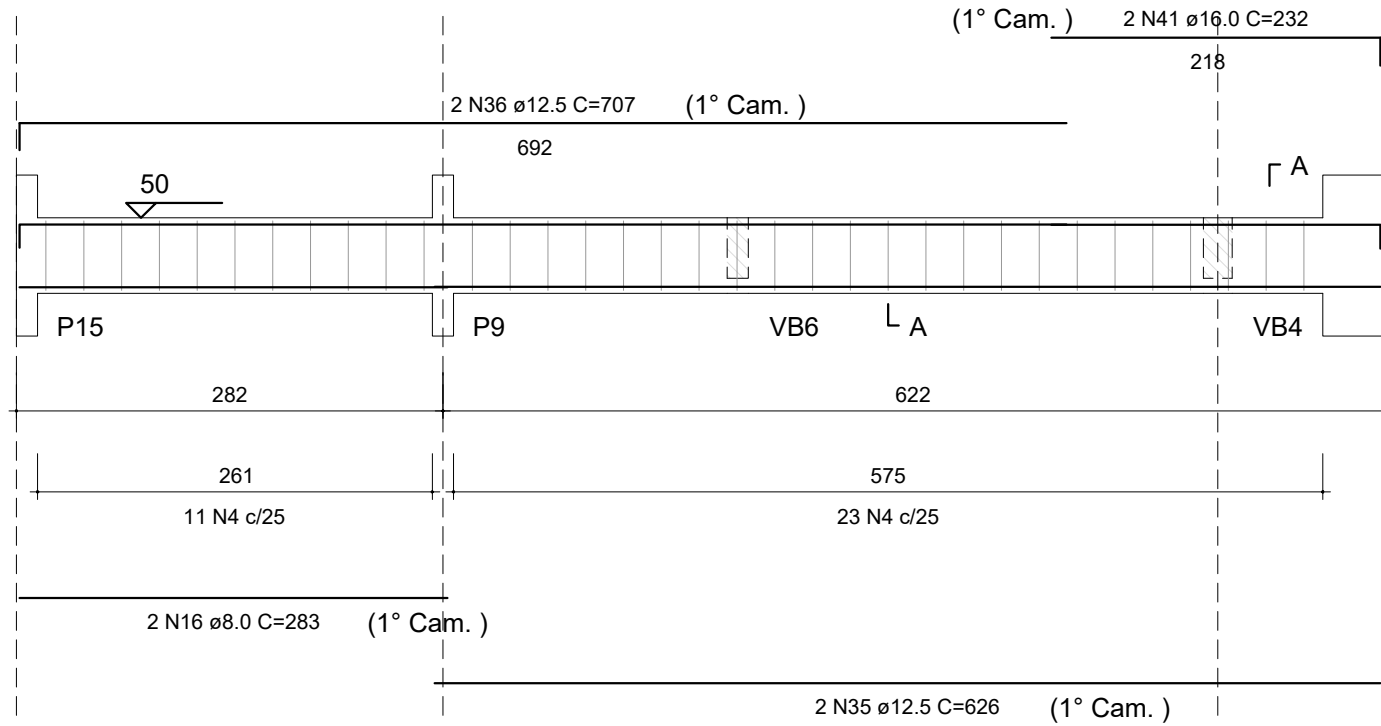


SEÇÃO A-A
Escala 1:25

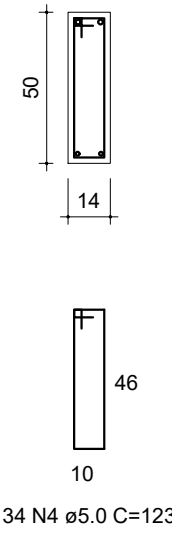


VB52

Escala 1:50

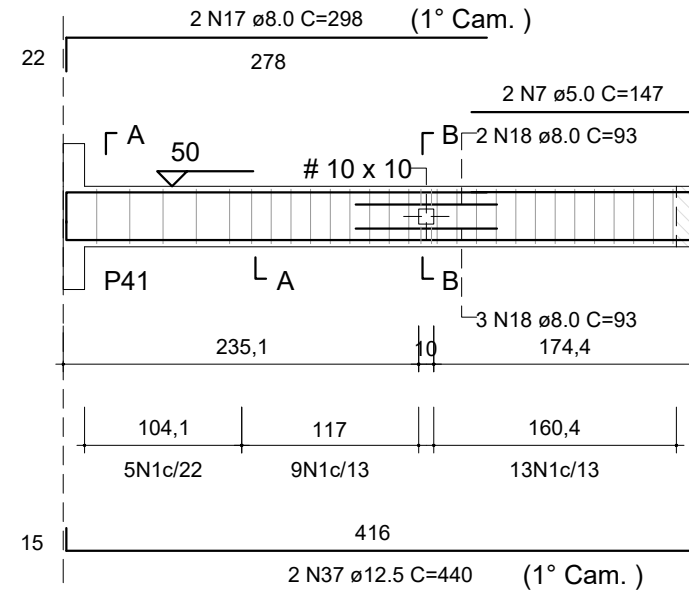


SEÇÃO A-A
Escala 1:25

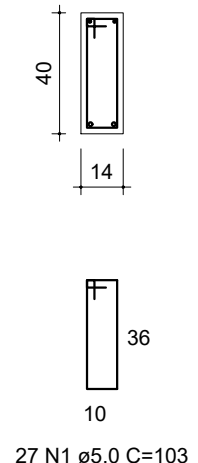


VB53

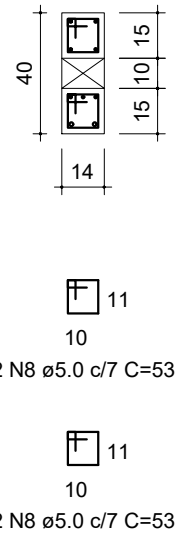
Escala 1:50



SEÇÃO A-A
Escala 1:25

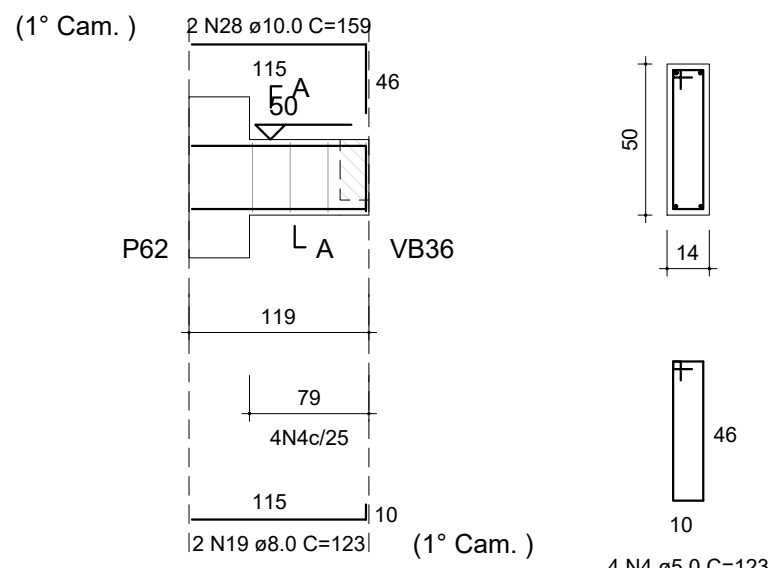


SEÇÃO B-B
Escala 1:25



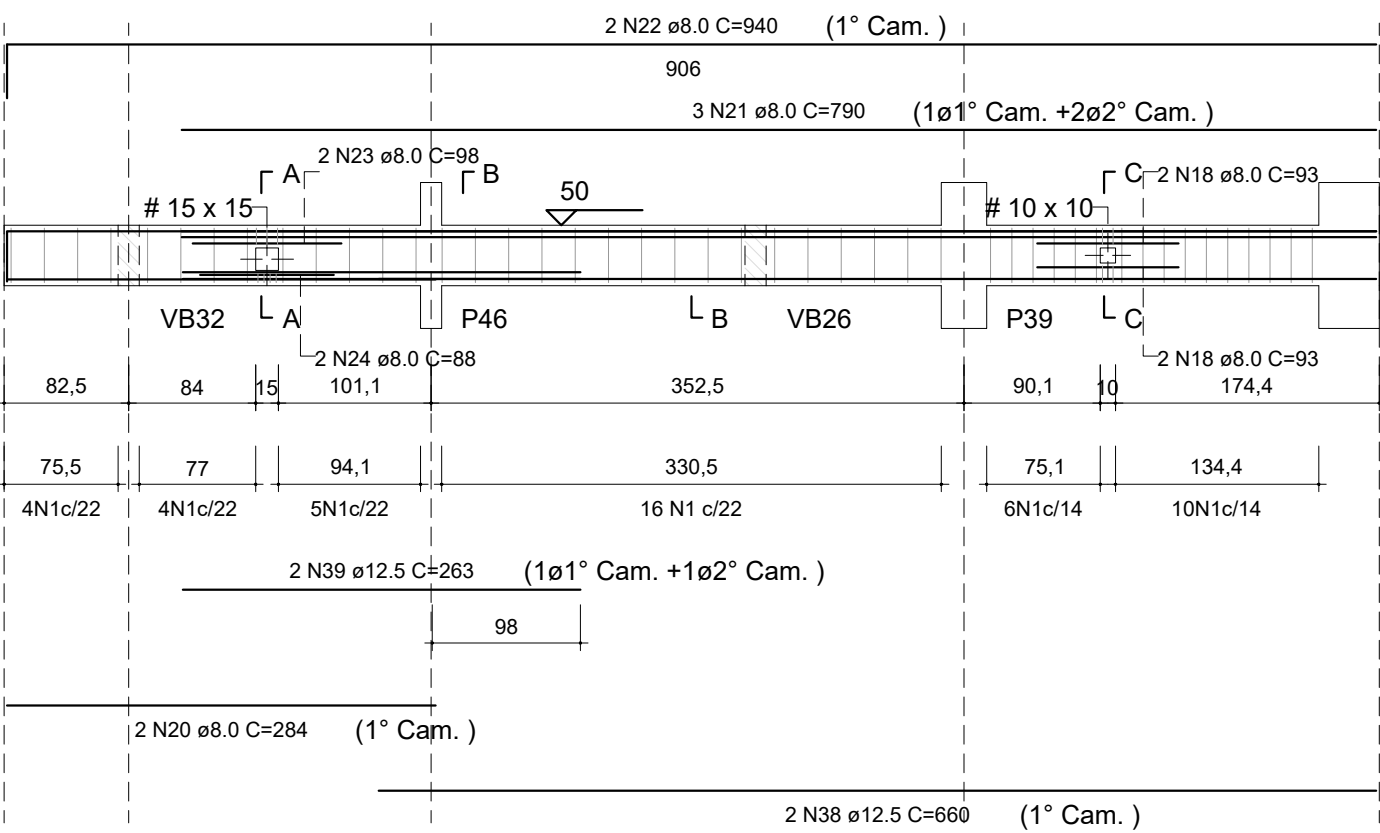
VB54

Escala 1:50

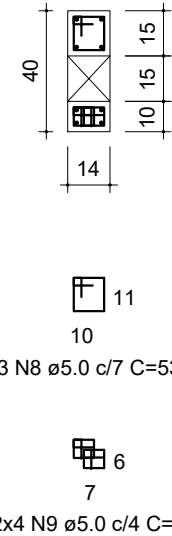


VB55

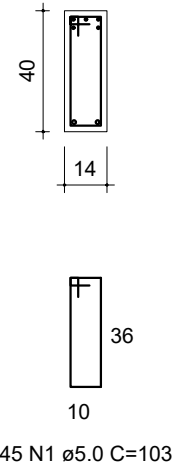
Escala 1:50



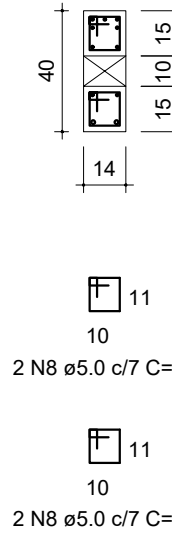
SEÇÃO A-A
Escala 1:25



SEÇÃO B-B
Escala 1:25

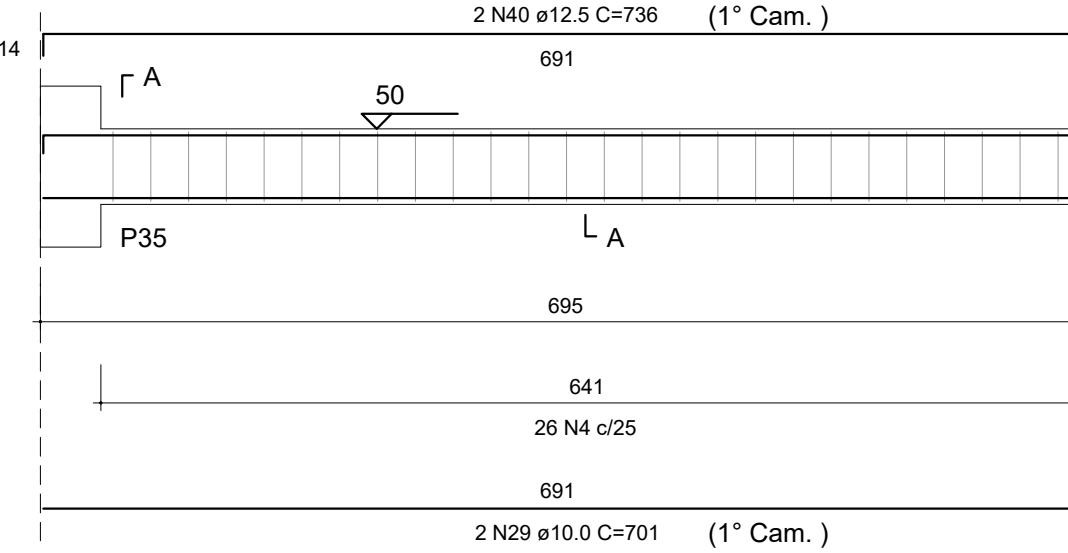


SEÇÃO C-C
Escala 1:25

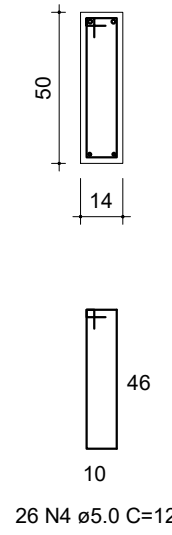


VB56

Escala 1:50

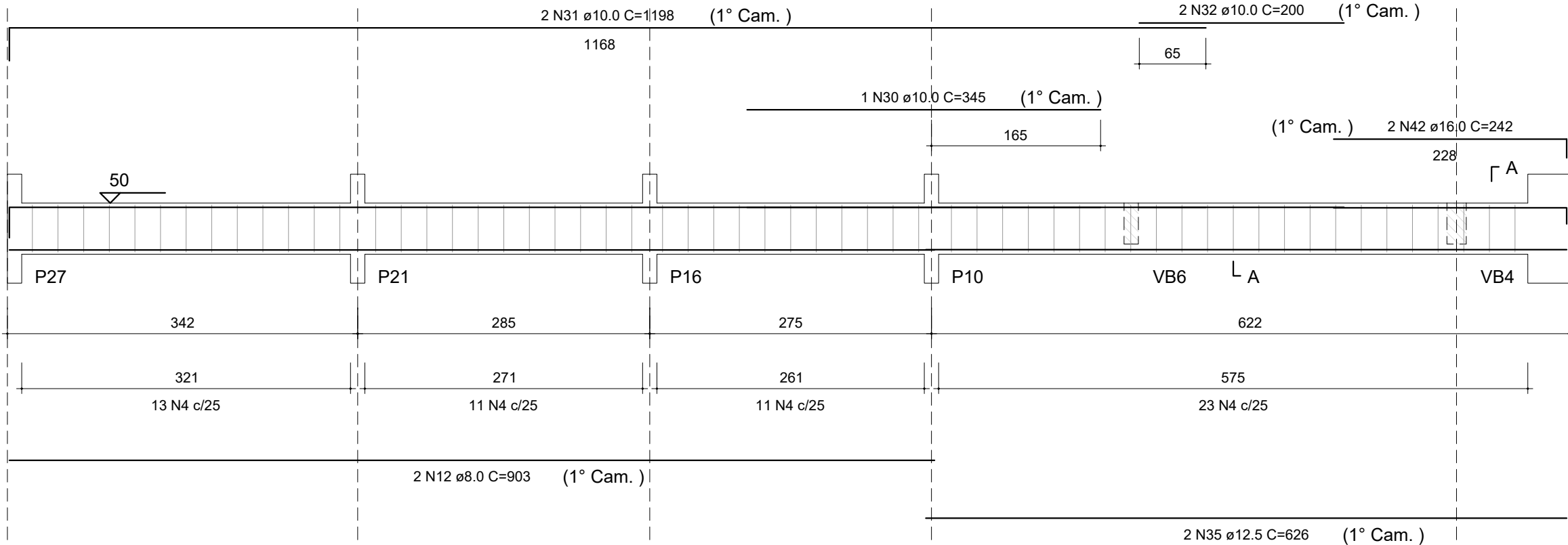


SEÇÃO A-A
Escala 1:25

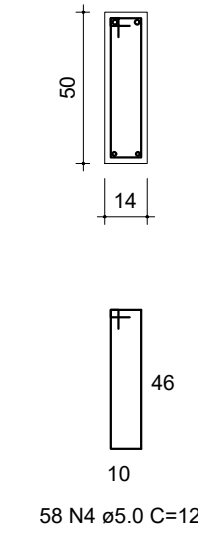


VB57

Escala 1:50



SEÇÃO A-A
Escala 1:25



RELAÇÃO DO AÇO

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	100	103	10300
	2	5.0	2	215	430
	3	5.0	2	170	340
	4	5.0	211	123	25953
	5	5.0	1	146	146
	6	5.0	2	63	126
	7	5.0	2	147	294
	8	5.0	11	53	583
	9	5.0	8	37	296
	10	8.0	2	630	1260
CA50	11	8.0	2	222	444
	12	8.0	4	903	3612
	13	8.0	4	103	412
	14	8.0	2	691	1382
	15	8.0	2	716	1432
	16	8.0	2	283	566
	17	8.0	2	298	596
	18	8.0	9	93	837
	19	8.0	2	123	246
	20	8.0	2	284	568
	21	8.0	3	790	2370
	22	8.0	2	940	1880
	23	8.0	2	98	196
	24	8.0	2	88	176
	25	10.0	2	265	530
	26	10.0	2	434	868
	27	10.0	2	1075	2150
	28	10.0	2	159	318
	29	10.0	2	701	1402
	30	10.0	1	345	345
	31	10.0	2	1198	2396
	32	10.0	2	200	400
	33	12.5	2	249	498
	34	12.5	2	227	454
	35	12.5	4	626	2504
	36	12.5	2	707	1414
	37	12.5	2	440	880
	38	12.5	2	660	1320
	39	12.5	2	263	526
	40	12.5	2	736	1472
	41	16.0	2	232	464
	42	16.0	2	242	484

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	PESO + 10% (kg)
CA50	8.0	159.8	15	69.3
	10.0	84.1	8	57
	12.5	90.7	9	96.1
	16.0	9.5	1	16.5
CA60	5.0	384.7	36	65.2
PESO TOTAL (kg)				
CA50	238.9			
CA60	65.2			

Volume de concreto (C-30) = 4.92 m³

Área de forma = 80.71 m²



PROJETO		GERÊNCIA DE PROJETOS PEDRO HENRIQUE JUSTINIANO COORDENAÇÃO DE PROJETOS ALOISIO CAETANO FERREIRA RESPONSÁVEL TÉCNICO ENGR. CIVIL FLÁVIA C. BARBOSA PROJETO ENGR. CIVIL WILLIAM BARADEL LARI DESENHO ENGR. CIVIL WILLIAM BARADEL LARI	ENG. CIVIL
RUA MIGUEL VIANNA, N° 81, SALA 12 BAIRRO MORRO CHIC CEP: 37500-080 - ITAJUBÁ / MG TEL: (35) 3623-5720 WWW.DACENGENHARIA.COM.BR		DISCIPLINA ESTRUTURA	
FOLHA Nº.		EXECUTIVO	
30			
DATA INICIAL 02/02/2022	ESCALA INDICADA	REVISÃO R00	ARQUIVO DAC-PMSRS-CBR-PE-EST-R00.DWG