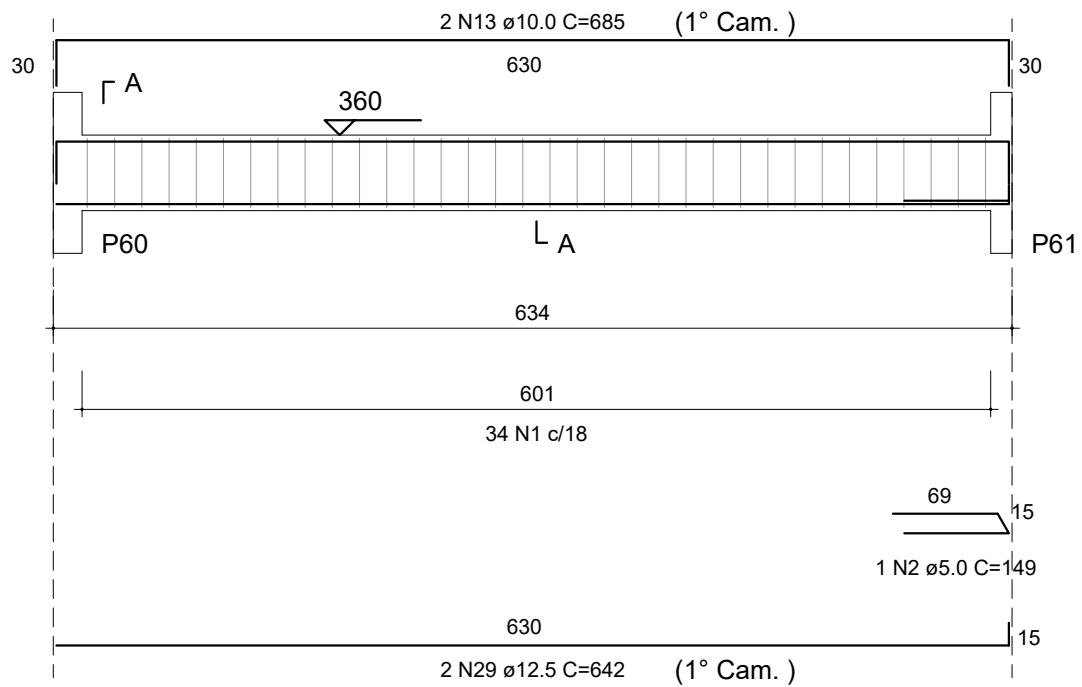


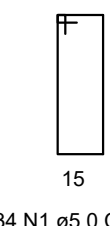
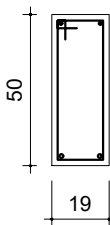
PROJETO ESTRUTURAL - CRECHE BEIRA RIO

Escala indicada

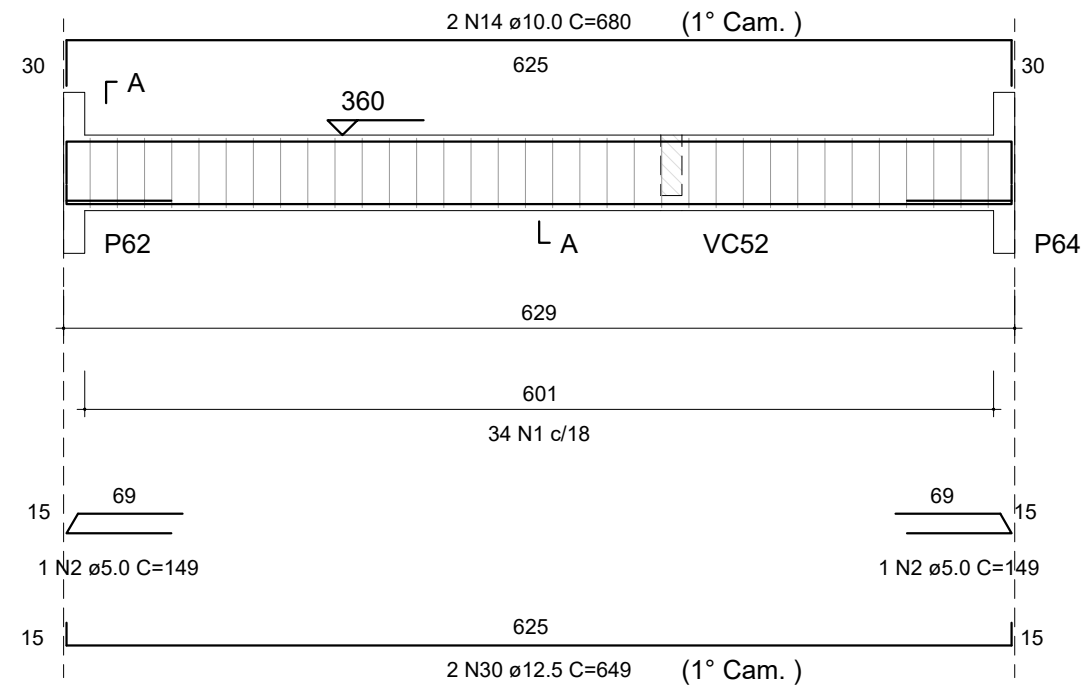
VC33
Escala 1:50



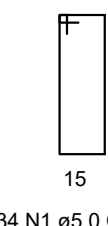
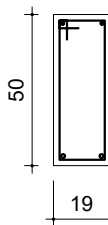
SEÇÃO A-A
Escala 1:25



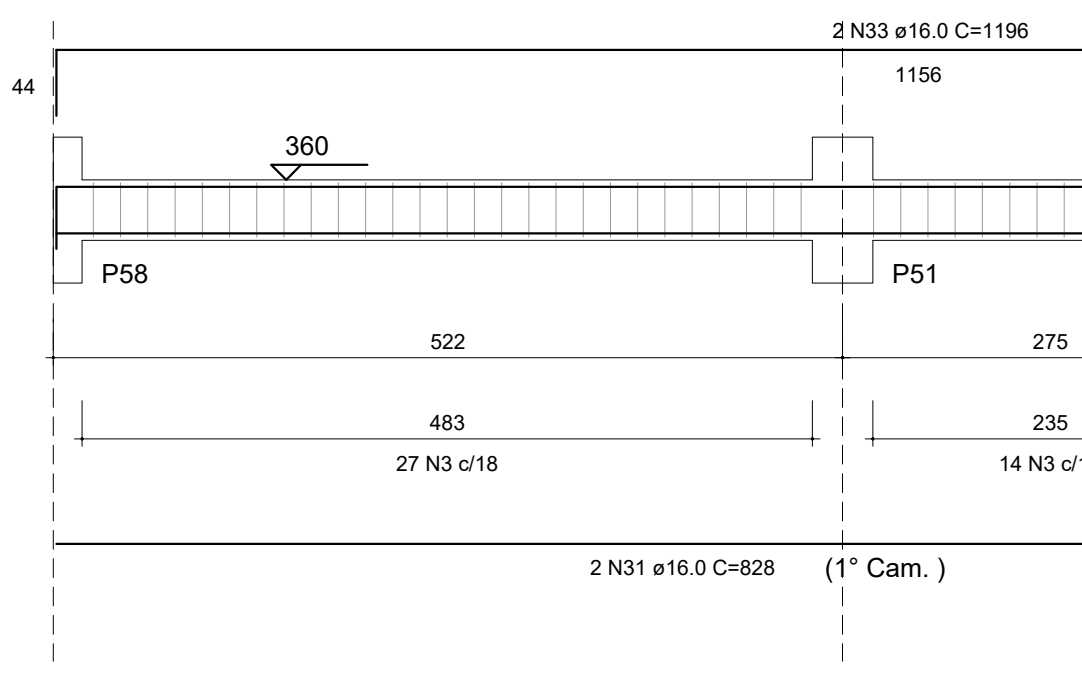
VC34
Escala 1:50



SEÇÃO A-A
Escala 1:25



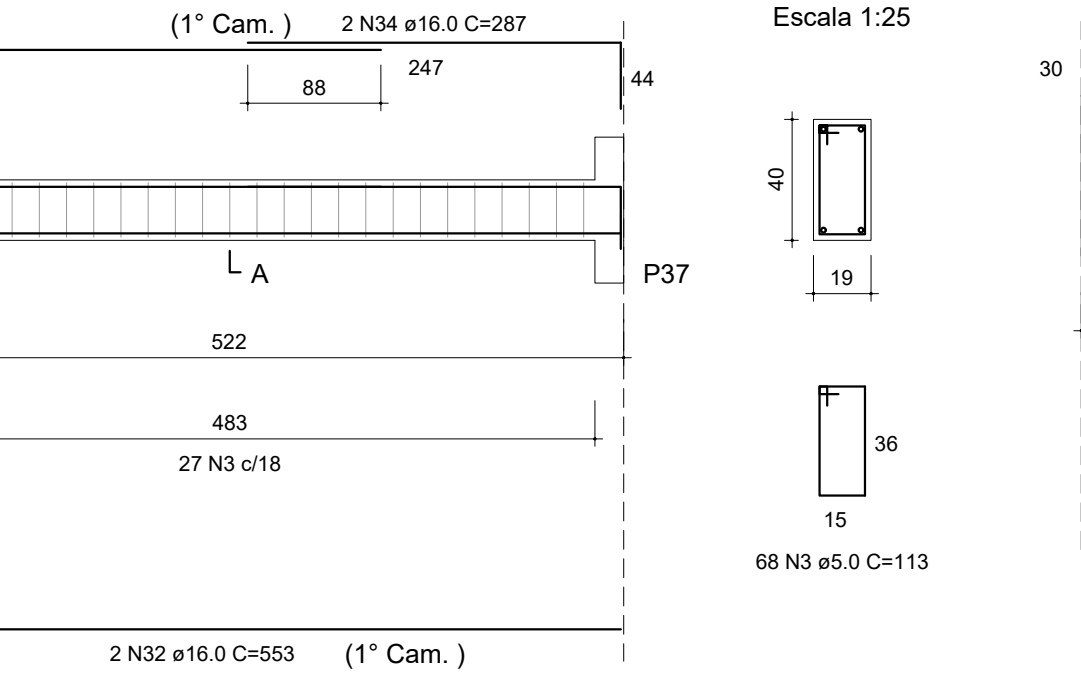
VC35
Escala 1:50



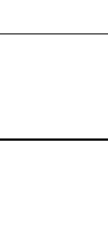
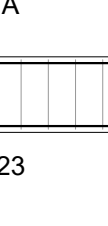
SEÇÃO A-A
Escala 1:25



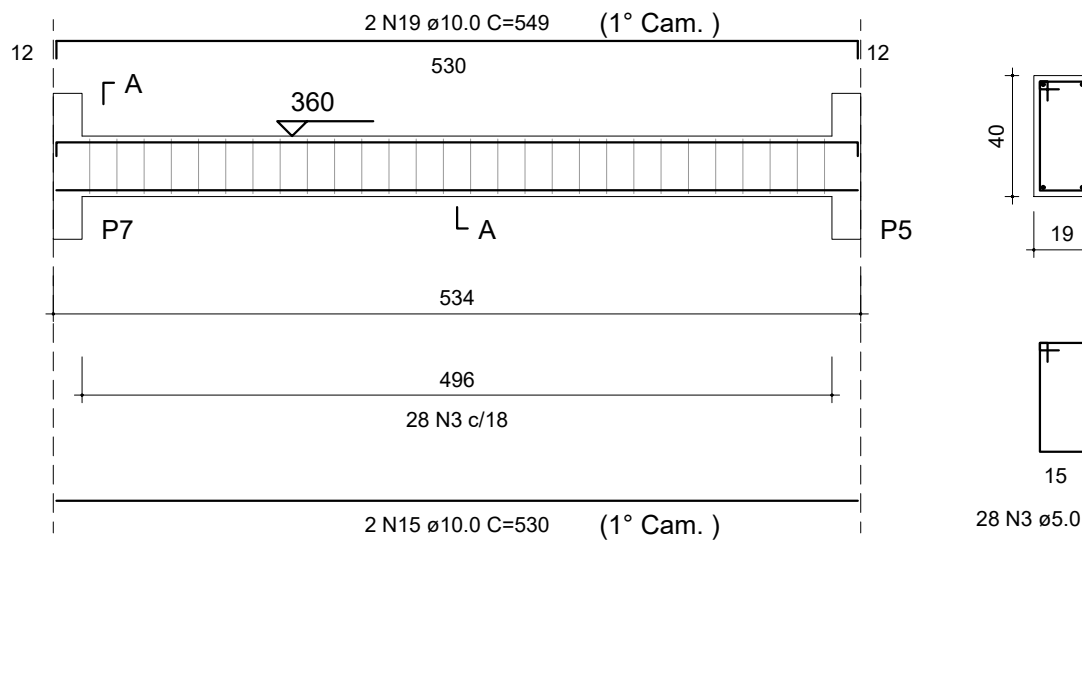
VC36
Escala 1:50



SEÇÃO A-A
Escala 1:25



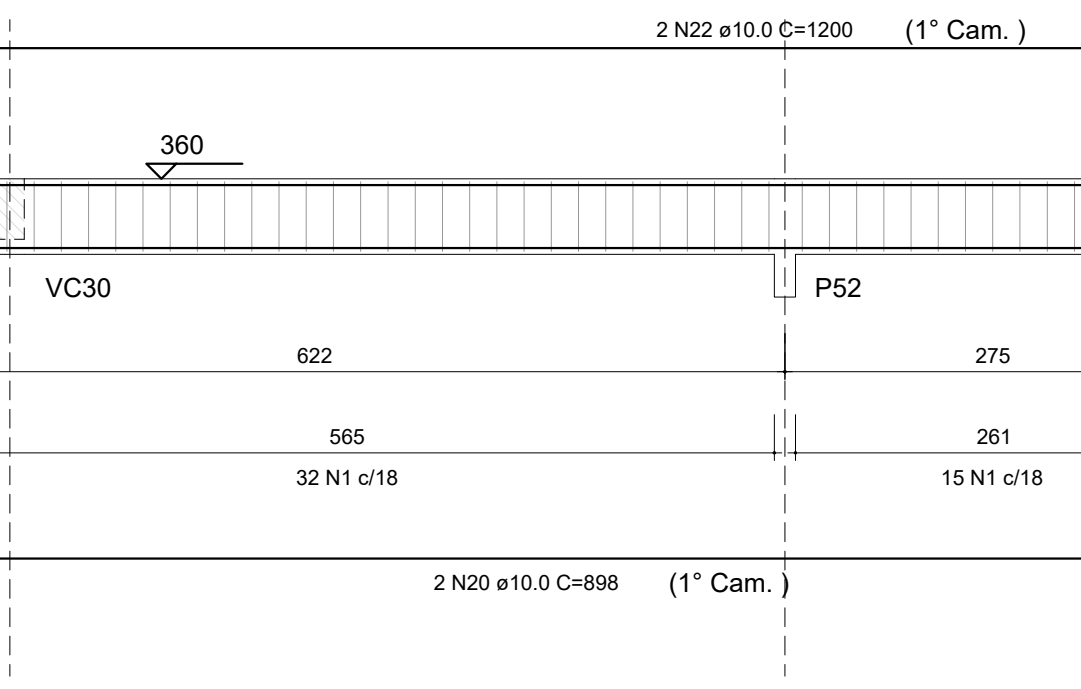
VC38
Escala 1:50



SEÇÃO A-A
Escala 1:25



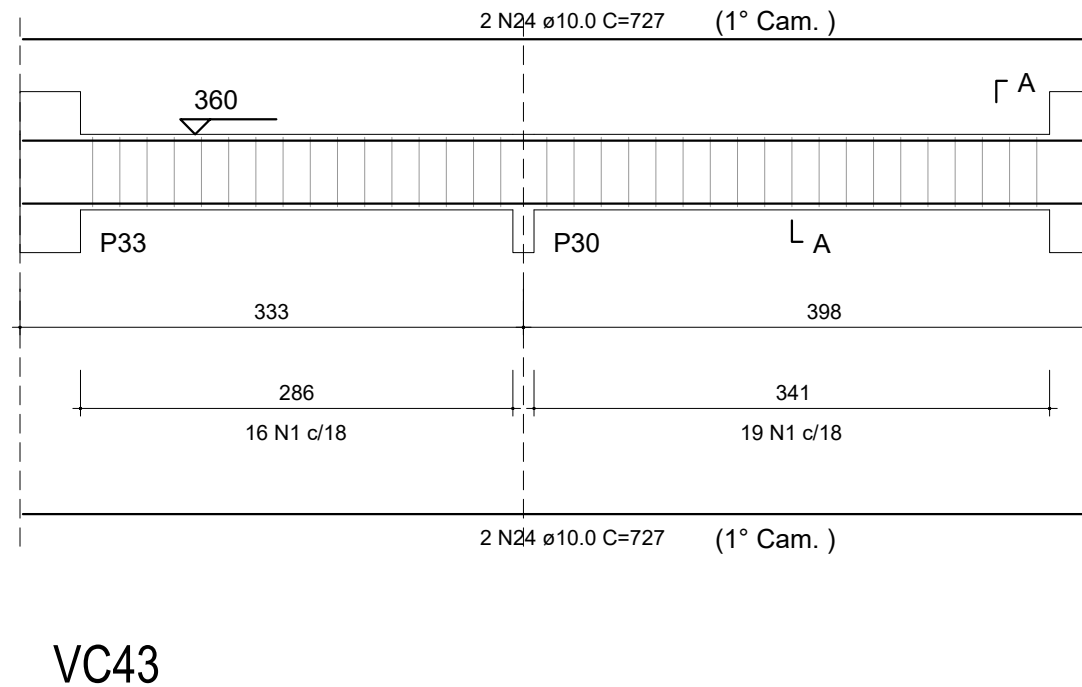
VC39
Escala 1:50



SEÇÃO A-A
Escala 1:25



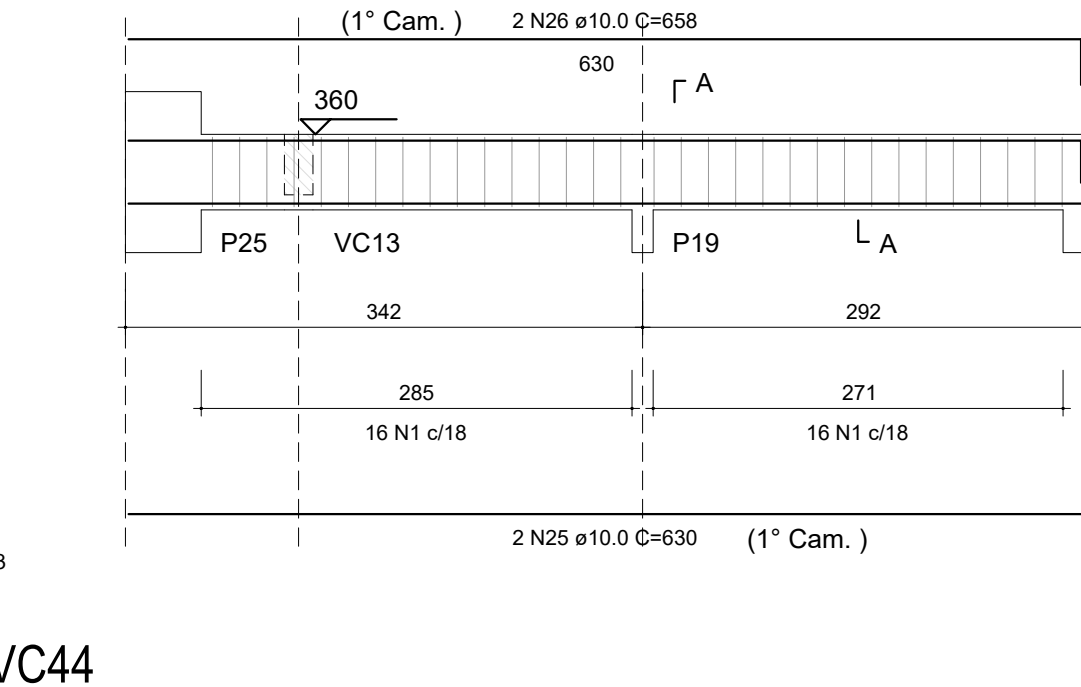
VC40
Escala 1:50



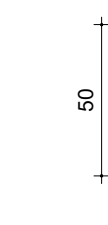
SEÇÃO A-A
Escala 1:25



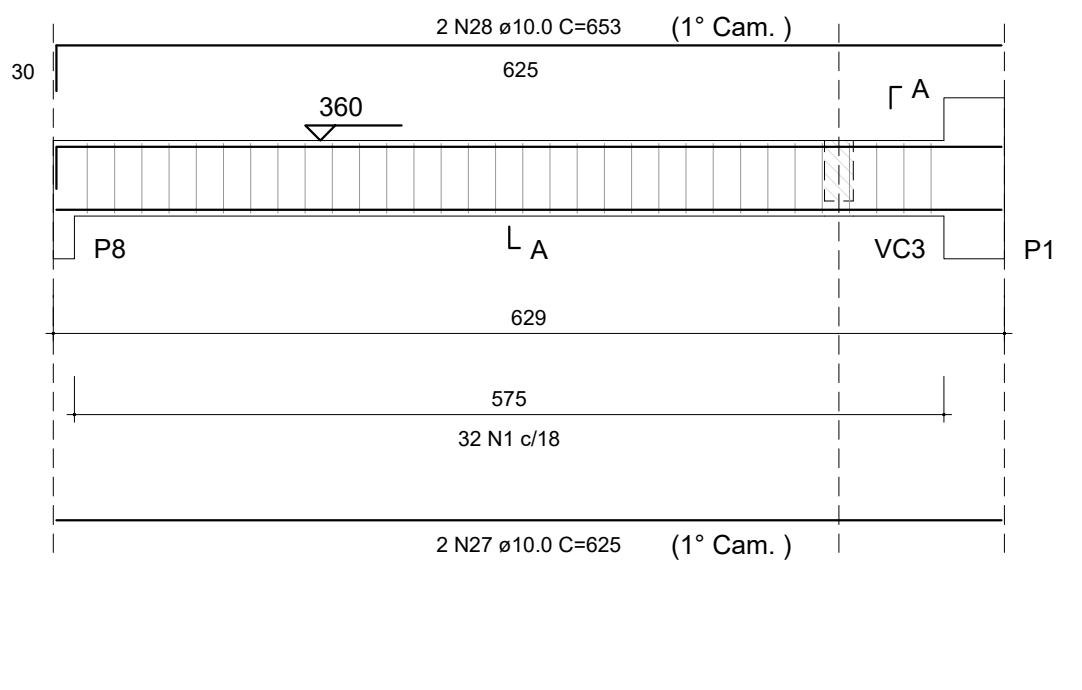
VC41
Escala 1:50



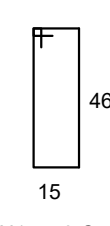
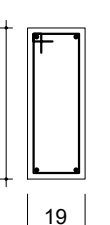
SEÇÃO A-A
Escala 1:25



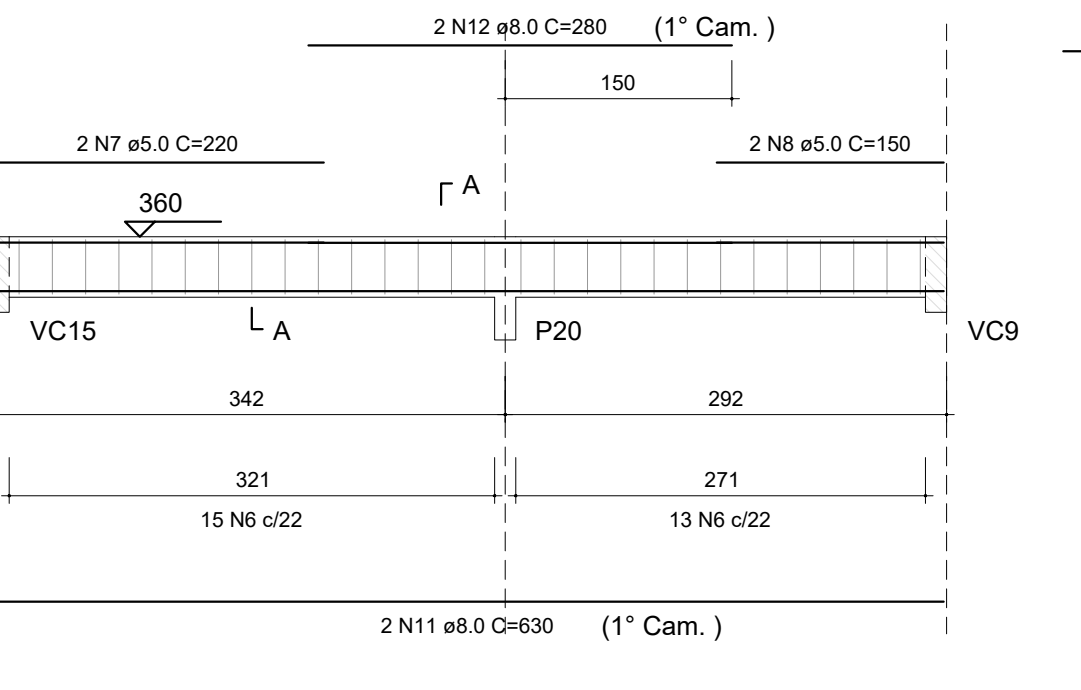
VC43
Escala 1:50



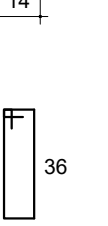
SEÇÃO A-A
Escala 1:25



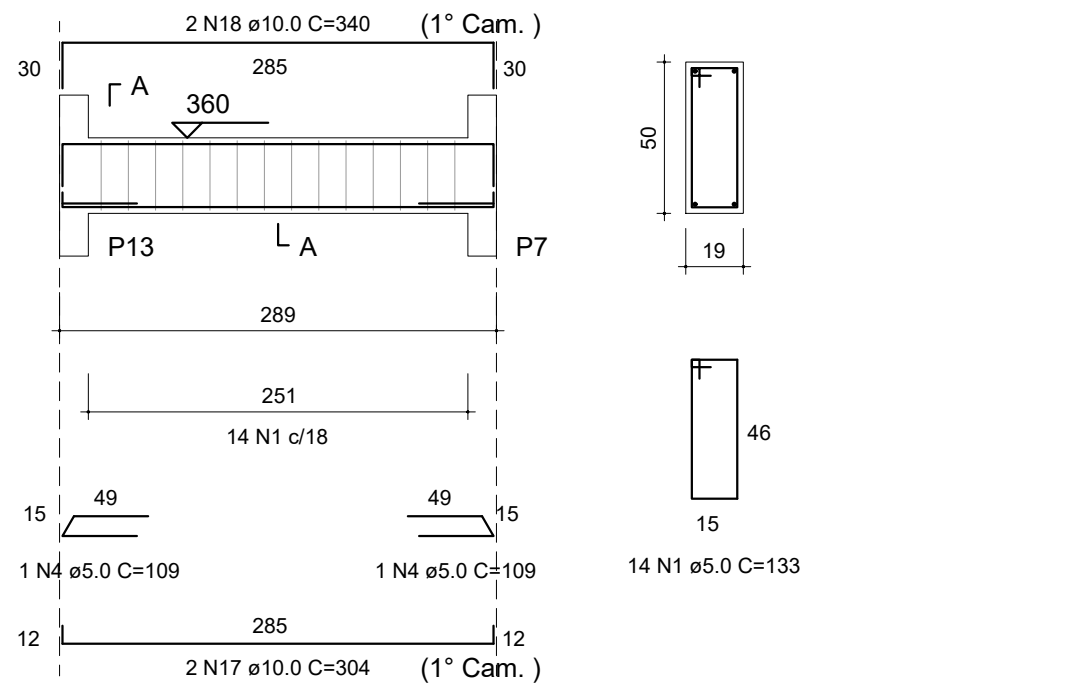
VC44
Escala 1:50



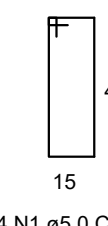
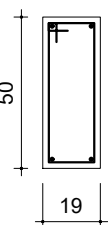
SEÇÃO A-A
Escala 1:25



VC37
Escala 1:50



SEÇÃO A-A
Escala 1:25



RELAÇÃO DO AÇO

VC33	VC34	VC35
VC36	VC37	VC38
VC39	VC40	VC41
VC42	VC43	VC44

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	289	133	38437
	2	5.0	3	149	447
	3	5.0	96	113	10848
	4	5.0	2	109	218
	5	5.0	11	123	1353
	6	5.0	28	103	2884
	7	5.0	2	220	440
	8	5.0	2	150	300
	9	8.0	2	285	570
	10	8.0	2	335	670
	11	8.0	2	630	1260
	12	8.0	2	280	560
	13	10.0	2	685	1370
	14	10.0	2	680	1360
	15	10.0	4	530	2120
	16	10.0	2	585	1170
	17	10.0	2	304	608
	18	10.0	2	340	680
	19	10.0	2	549	1098
	20	10.0	2	898	1796
	21	10.0	2	628	1256
	22	10.0	2	1200	2400
	23	10.0	2	381	762
	24	10.0	4	727	2908
	25	10.0	2	630	1260
	26	10.0	2	658	1316
	27	10.0	2	625	1250
	28	10.0	2	653	1306
	29	12.5	2	642	1284
	30	12.5	2	649	1298
	31	16.0	2	828	1656
	32	16.0	2	553	1106
	33	16.0	2	1196	2392
	34	16.0	2	287	574

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	PESO + 10% (kg)
CA50	8.0	30.6	3	13.3
	10.0	226.6	21	153.7
	12.5	25.8	3	27.4
	16.0	57.3	6	99.4
CA60	5.0	549.3	51	93.1

PESO TOTAL (kg)	
CA50	293.8
CA60	93.1

Volume de concreto (C-30) = 7.29 m³
Área de forma = 94.29 m²

REV. 00		02/02/22	EMISSÃO INICIAL
REVISÃO		DATA	DESCRIÇÃO
			RESP.
			
PROJETO		GERÊNCIA DE PROJETOS	
		PEDRO HENRIQUE JUSTINIANO	
Rua Miguel Vianna, nº 81, Sala 12 Bairro Morro Chic CEP: 37500-080 - Itajubá / MG Tel: (35) 3623-5720 www.dacengenharia.com.br		ENG. CIVIL	
		COORDENAÇÃO DE PROJETOS	
		ALOISIO CAETANO FERREIRA	
		CREA: MG-91.132/D	
		RESPONSÁVEL TÉCNICO	
		ENGR. CIVIL FLÁVIA C. BARBOSA	
		CREA: MG-187.842/D	
		PROJETO	
		ENGR. CIVIL WILLIAM BARADEL LARI	
		DESENHO	
		ENGR. CIVIL WILLIAM BARADEL LARI	
EMPREENDIMENTO			
CONSTRUÇÃO DA CRECHE BEIRA RIO			
ENDEREÇO		DISCIPLINA	
RUA MARCOS FLÁVIO E DIAS, B. JARDIM BEIRA RIO		ESTRUTURA	
SANTA RITA DO SAPUCAÍ - MINAS GERAIS		FASE DO PROJETO	
ASSUNTO		EXECUTIVO	
PROJETO ESTRUTURAL EM CONCRETO ARMADO		FOLHA Nº.	
BLOCO III - DETALHAMENTO DAS VIGAS DE COBERTURA		35	
DATA INICIAL	ESCALA	REVISÃO	ARQUIVO
02/02/2022	INDICADA	R00	DAC-PMSRS-CBR-PE-EST-R00.DWG