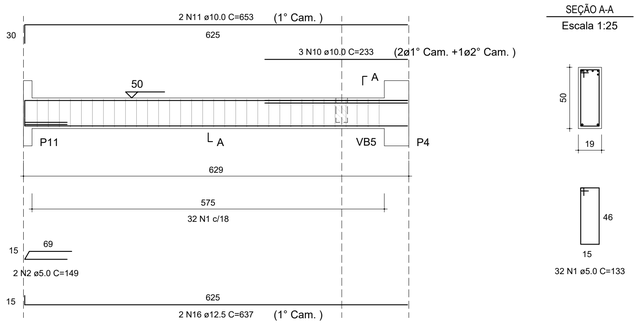
PROJETO ESTRUTURAL - CRECHE BEIRA RIO

Escala indicada

VB66

Escala 1:50

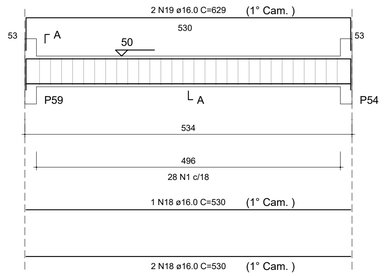


SEÇÃO A-A

Escala 1:25

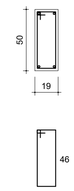
VB67

Escala 1:50



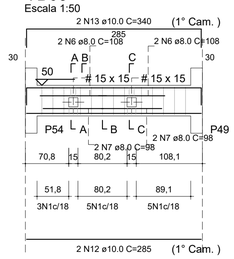
SEÇÃO A-A

Escala 1:25



VB68

Escala 1:50

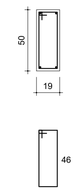


SEÇÃO A-A

Escala 1:25

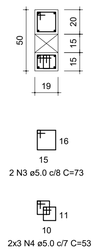
SEÇÃO B-B

Escala 1:25



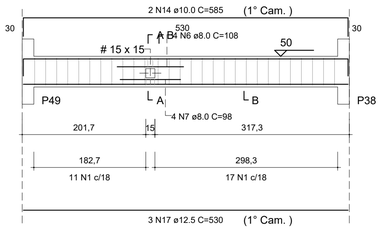
SEÇÃO C-C

Escala 1:25



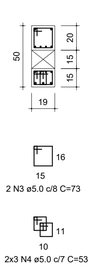
VB69

Escala 1:50



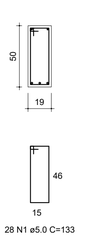
SEÇÃO A-A

Escala 1:25



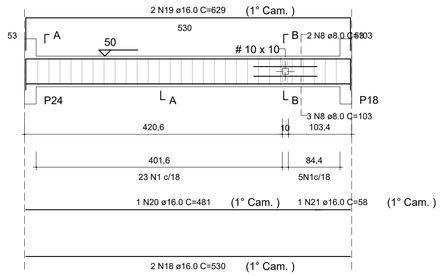
SEÇÃO B-B

Escala 1:25



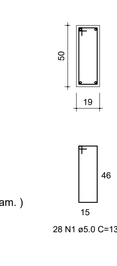
VB70

Escala 1:50



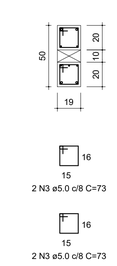
SEÇÃO A-A

Escala 1:25



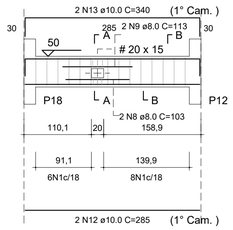
SEÇÃO B-B

Escala 1:25



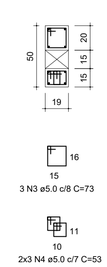
VB71

Escala 1:50



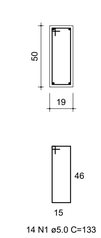
SEÇÃO A-A

Escala 1:25



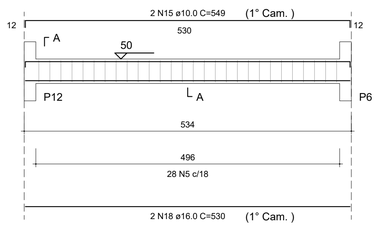
SEÇÃO B-B

Escala 1:25



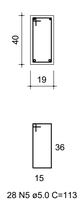
VB72

Escala 1:50



SEÇÃO A-A

Escala 1:25



RELAÇÃO DO AÇO

VB66 VB67 VB68
VB69 VB70 VB71
VB72

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	143	133	19019
	2	5.0	2	149	298
	3	5.0	13	73	949
	4	5.0	24	53	1272
	5	5.0	28	113	3164
CA50	6	8.0	8	108	864
	7	8.0	8	98	784
	8	8.0	7	103	721
	9	8.0	2	113	226
	10	10.0	3	233	699
	11	10.0	2	653	1306
	12	10.0	4	285	1140
	13	10.0	4	340	1360
	14	10.0	2	585	1170
	15	10.0	2	549	1098
	16	12.5	2	637	1274
	17	12.5	3	530	1590
	18	16.0	7	530	3710
	19	16.0	4	629	2516
	20	16.0	1	481	481
	21	16.0	1	58	58

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	PESO + 10% (kg)
CA50	8.0	25.9	3	11.3
	10.0	67.7	7	45.9
	12.5	28.6	3	30.3
	16.0	67.7	7	117.5
CA60	5.0	247	23	41.9

PESO TOTAL (kg)	
CA50	205
CA60	41.9

Volume de concreto (C-30) = 3.07 m³

Área de forma = 38.71 m²

REVISÃO	DATA :	DESCRIÇÃO:	RESP.:
REV. 00	02/02/22	EMISSÃO INICIAL	DAC

PREFEITURA SANTA RITA DO SAPUCAÍ- MG

PROJETO

DAC engenharia

Rua Miguel Vianna, n° 81, Sala 12
Bairro Morro Chic
CEP: 37500-080 - Itajubá / MG
Tel: (35) 3623-5720
www.dacengenharia.com.br

GERÊNCIA DE PROJETOS: PEDRO HENRIQUE JUSTINIANO — ENG. CIVIL

COORDENAÇÃO DE PROJETOS: ALOISIO CAETANO FERREIRA — CREA: MG-97,132/D

RESPONSÁVEL TÉCNICO: ENGª. CIVIL FLÁVIA C. BARBOSA — CREA: MG-187,842/D

PROJETO: ENG. CIVIL WILLIAM BARADEL LARI

DESENHO: ENG. CIVIL WILLIAM BARADEL LARI

EMPREENDIMENTO

CONSTRUÇÃO DA CRECHE BEIRA RIO

ENDEREÇO

RUA MARCOS FLÁVIO E DIAS, B. JARDIM BEIRA RIO
SANTA RITA DO SAPUCAÍ - MINAS GERAIS

DISCIPLINA: ESTRUTURA

FASE DO PROJETO: EXECUTIVO

ASSUNTO

PROJETO ESTRUTURAL EM CONCRETO ARMADO
BLOCO III - DETALHAMENTO DAS VIGAS BALDRAME

FOLHA Nº. 32

DATA INICIAL	ESCALA	REVISÃO	ARQUIVO
02/02/2022	INDICADA	R00	DAC-PMSRS-CBR-PE-EST-R00.DWG