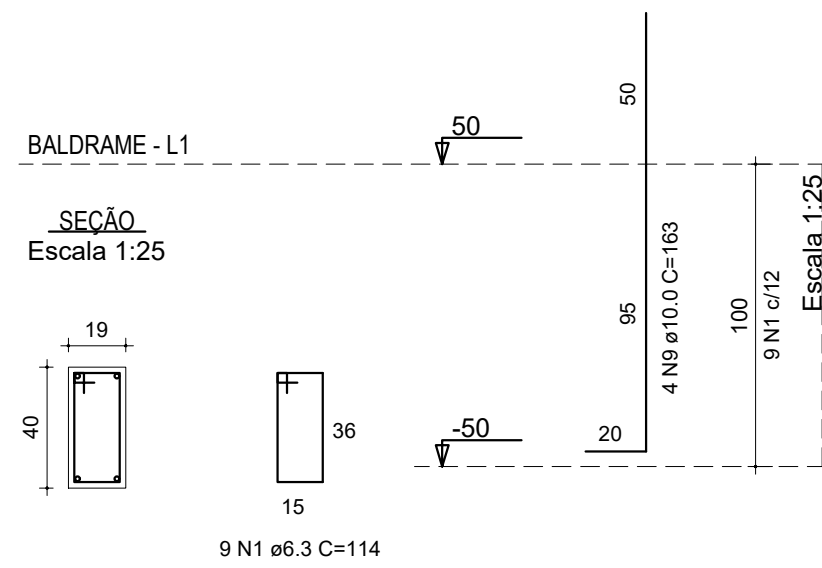


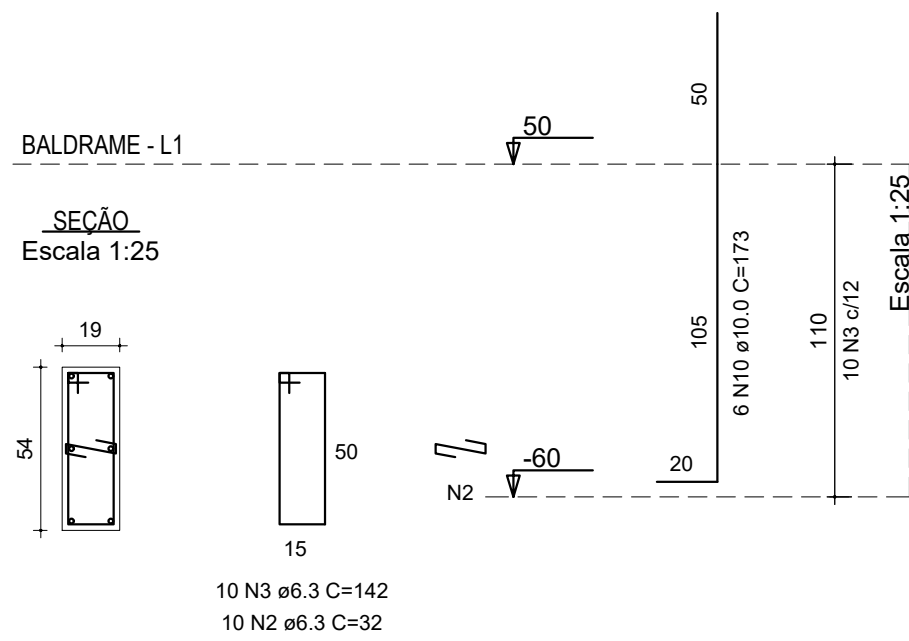
PROJETO ESTRUTURAL - CRECHE BEIRA RIO

Escala indicada

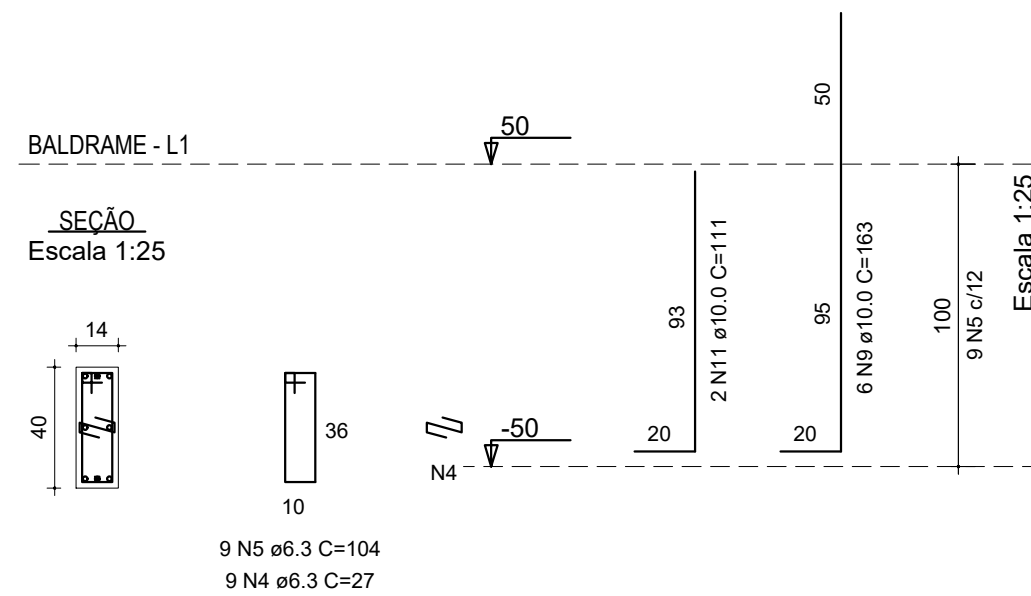
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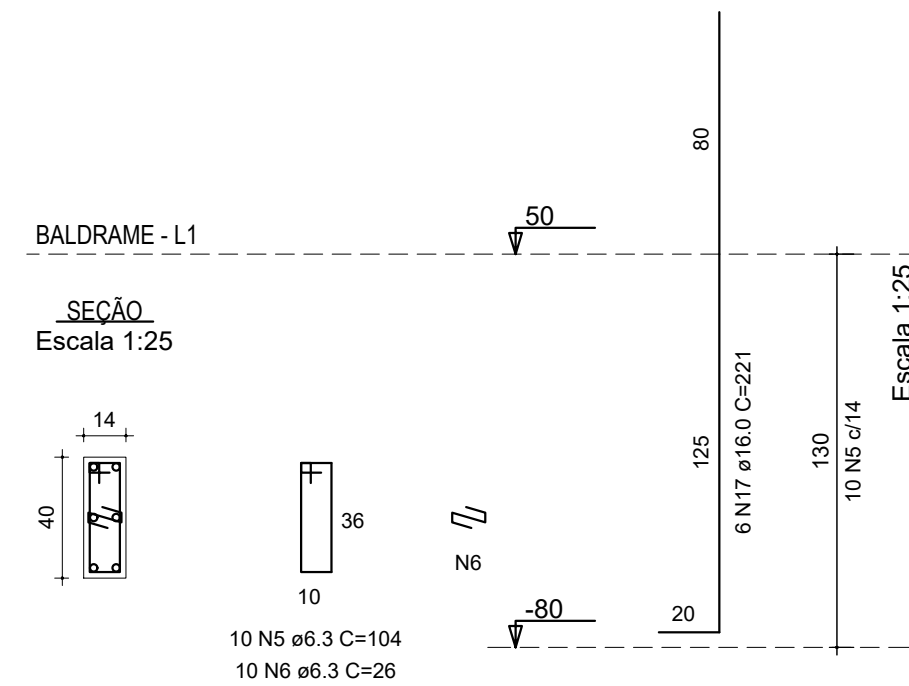
P5=P6=P7=P12=P13=P18=
=P19=P20=P29=P30=P31=
=P36=P37=P42=P43=P44



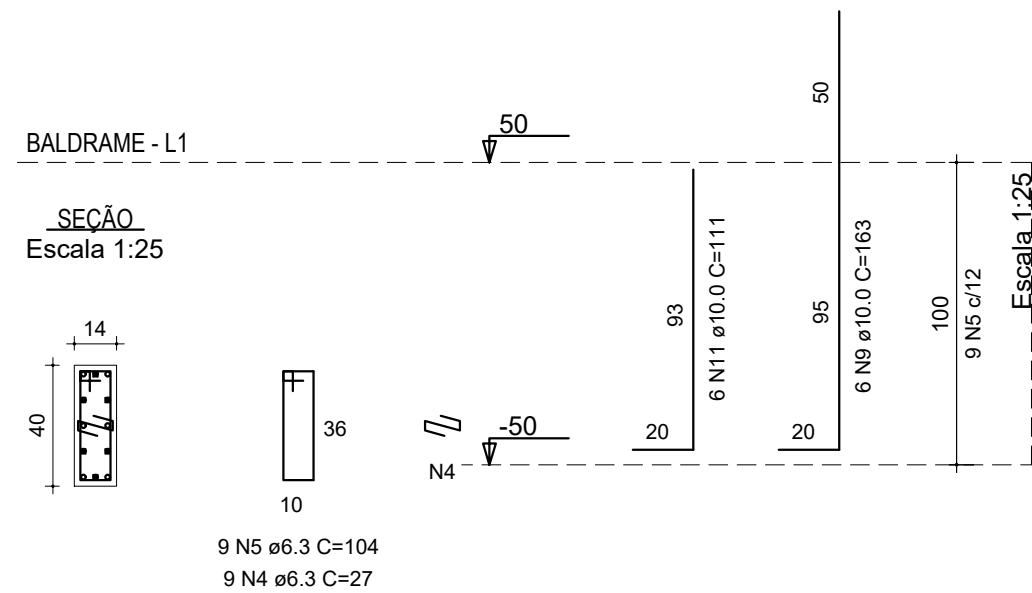
P8=P11=P14=P17



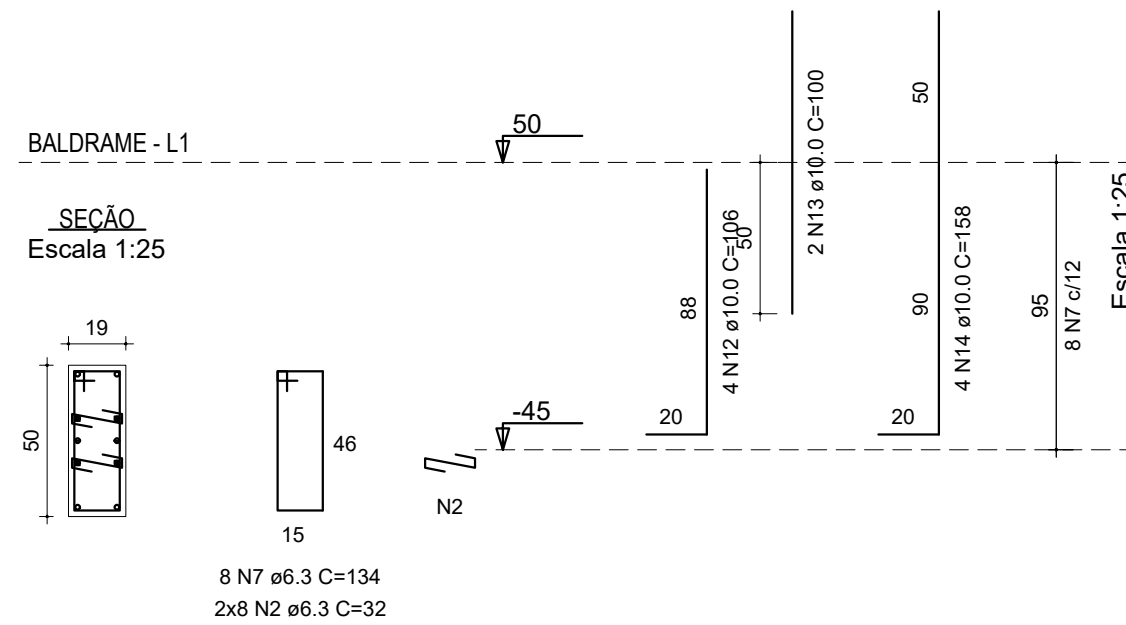
P9=P10



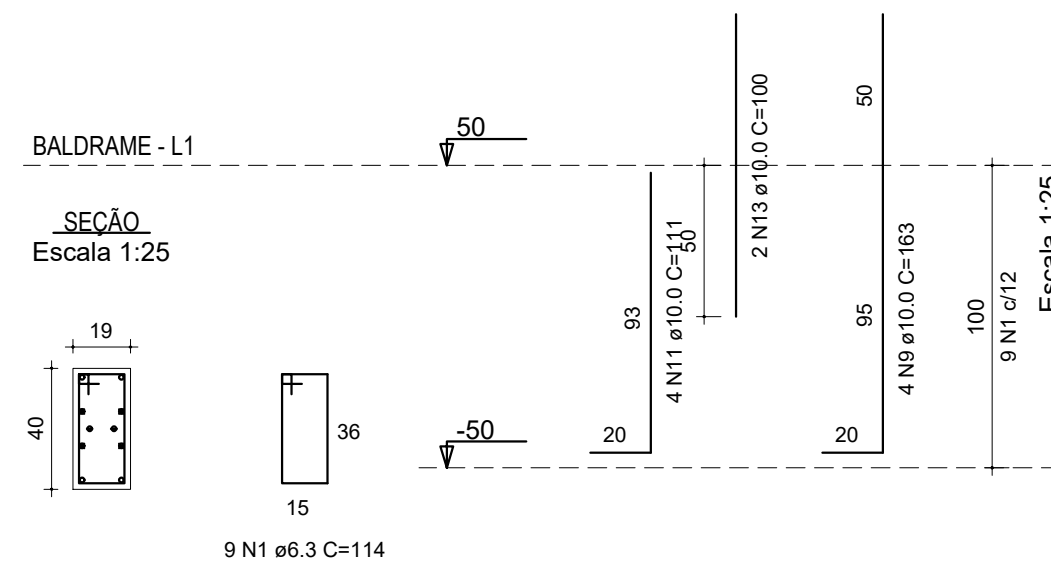
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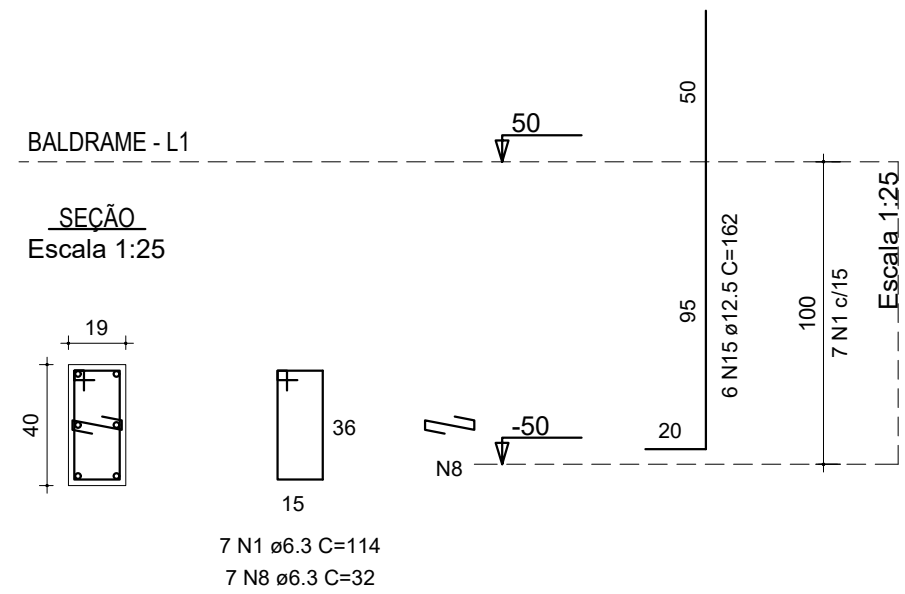
P21



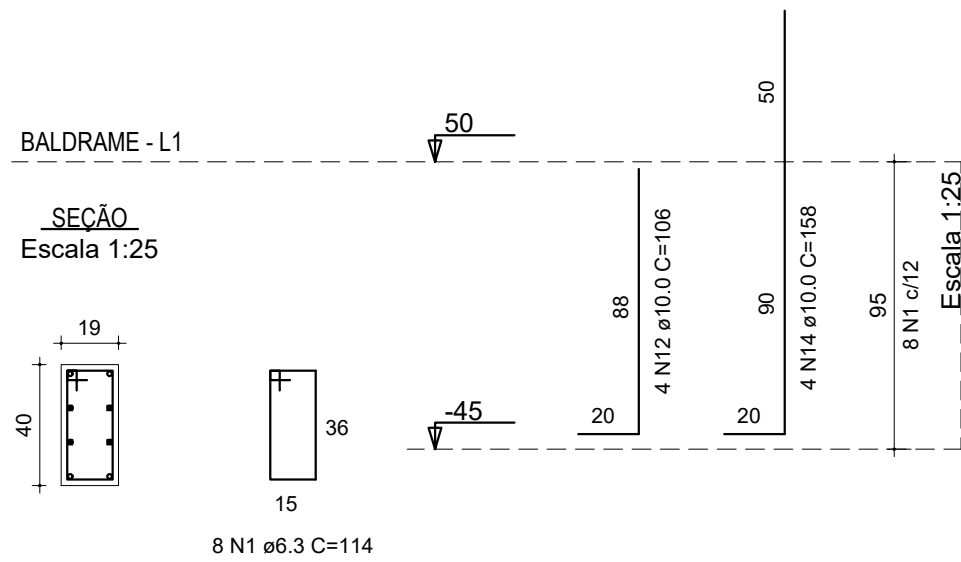
P22



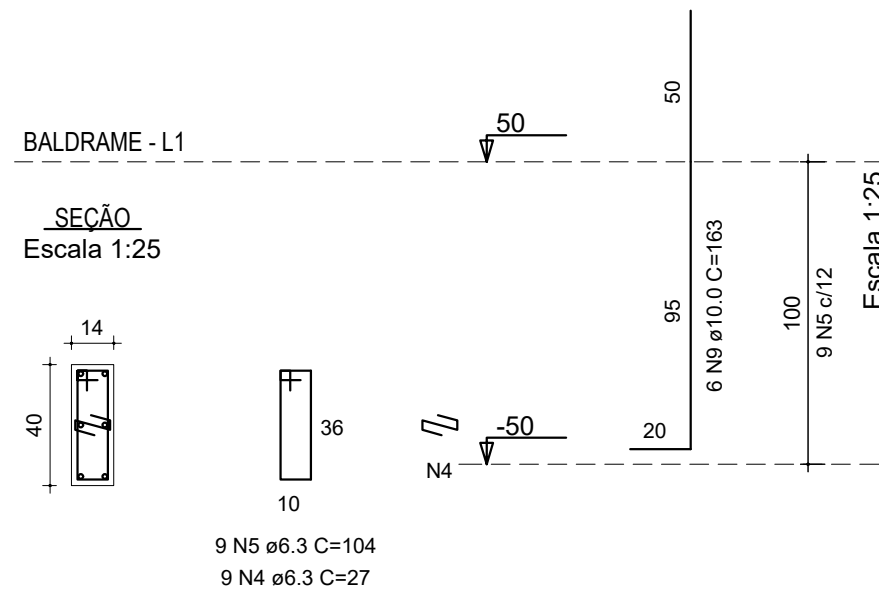
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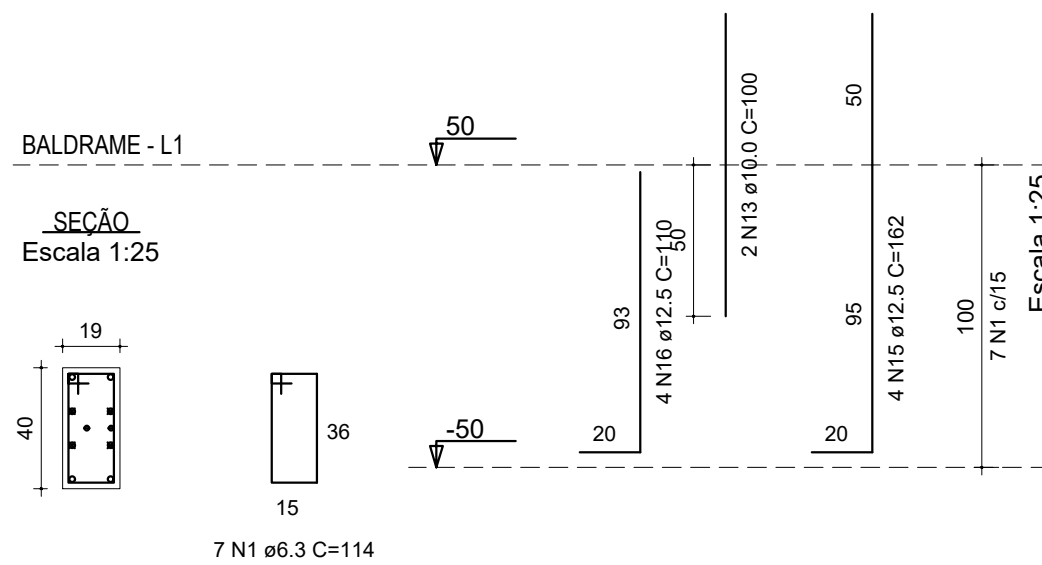
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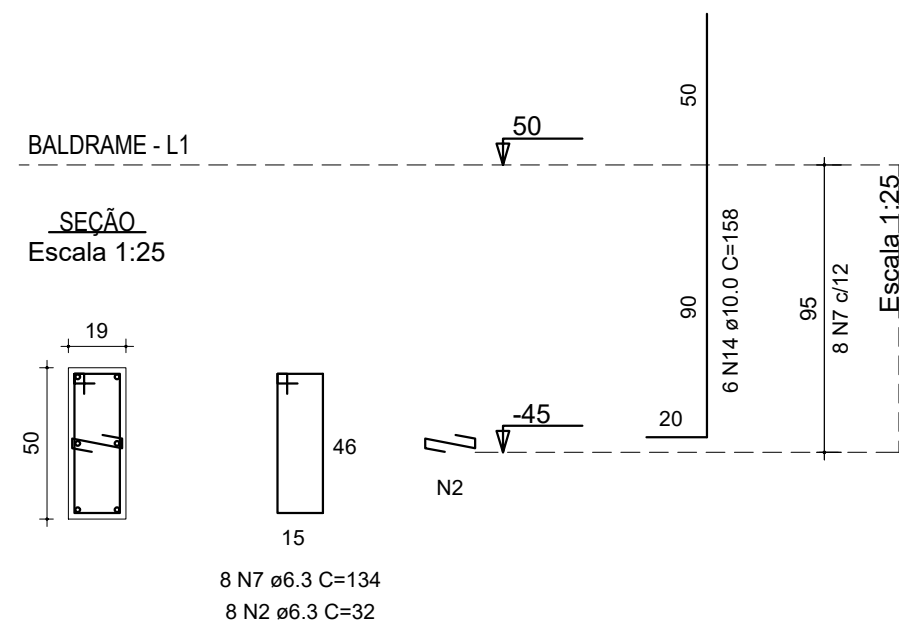
P32=P35=P38=P41=P46=
=P47



P39=P40



P45



RELAÇÃO DO AÇO

B21
B45

3xB28
27xB48

16xB44

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA50	1	6.3	2	197	394
	2	6.3	5	472	2360
	3	6.3	4	169	676
	4	6.3	7	218	1526
	5	6.3	6	187	1122
	6	6.3	15	432	6480
	7	6.3	12	159	1908
	8	6.3	21	198	4158
	9	6.3	80	308	24640
	10	6.3	64	256	16384
	11	6.3	5	292	1460
	12	6.3	4	238	952
	13	6.3	135	252	34020
	14	6.3	108	208	22464
	15	12.5	4	222	888
	16	12.5	12	212	2544

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	PESO + 10% (kg)
CA50	6.3 12.5	1185.4 34.3	109 4	319.1 36.4

PESO TOTAL (kg)
CA50 355.5

Volume de concreto (C-30) = 17.17 m³

Área de forma = 87.84 m²



 Rua Miguel Vianna, nº 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 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 RUA MARCOS FLÁVIO E DIAS, B. JARDIM BEIRA RIO SANTA RITA DO SAPUCAÍ - MINAS GERAIS	DISCIPLINA ESTRUTURA
ASSUNTO PROJETO ESTRUTURAL EM CONCRETO ARMADO BLOCO I/II - DETALHAMENTO DOS ARRANQUES	FASE DO PROJETO EXECUTIVO
	FOLHA Nº. 06

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