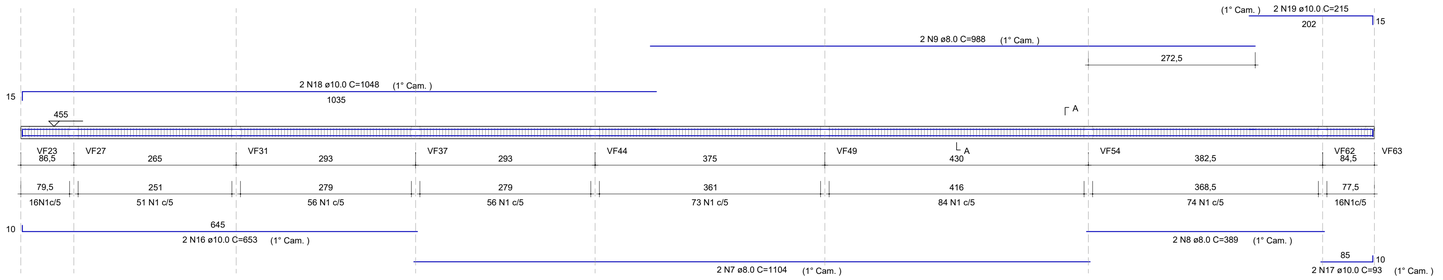
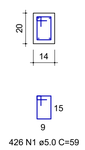
PROJETO ESTRUTURAL EM CONCRETO ARMADO
ESCALA INDICADA

VF1
Escala 1:50

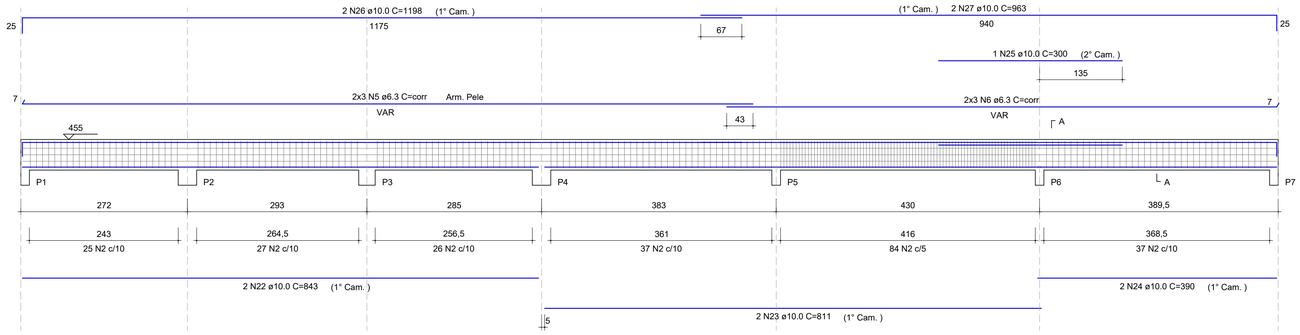


SEÇÃO A-A
Escala 1:20

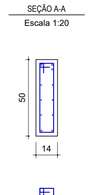


426 N1 ø5.0 C=59

VF3
Escala 1:50

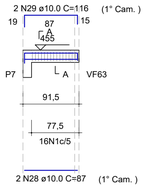


SEÇÃO A-A
Escala 1:20

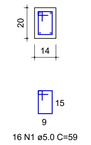


236 N2 ø5.0 C=119

VF4
Escala 1:50

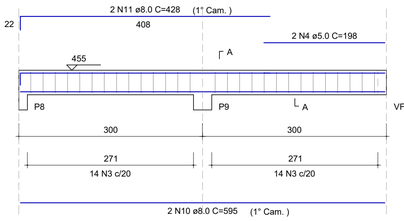


SEÇÃO A-A
Escala 1:20

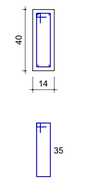


16 N1 ø5.0 C=59

VF5
Escala 1:50

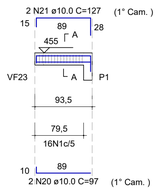


SEÇÃO A-A
Escala 1:20

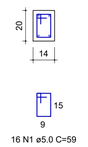


28 N3 ø5.0 C=99

VF2
Escala 1:50

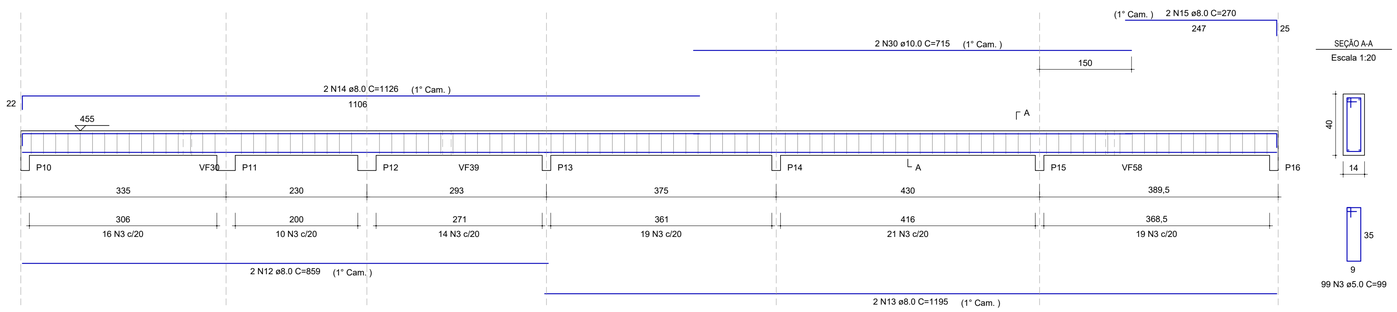


SEÇÃO A-A
Escala 1:20



16 N1 ø5.0 C=59

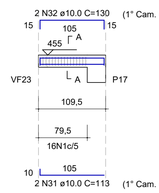
VF6
Escala 1:50



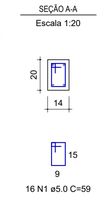
SEÇÃO A-A
Escala 1:20

99 N3 ø5.0 C=99

VF7
Escala 1:50



SEÇÃO A-A
Escala 1:20



16 N1 ø5.0 C=59

RELAÇÃO DO AÇO

VF1 VF2 VF3
VF4 VF5 VF6
VF7

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	474	59	27966
	2	5.0	236	119	28084
	3	5.0	127	99	12573
	4	5.0	2	198	396
CA50	5	6.3	6	corr	7176
	6	6.3	6	corr	5424
	7	8.0	2	1104	2208
	8	8.0	2	389	778
	9	8.0	2	988	1976
	10	8.0	2	595	1190
	11	8.0	2	428	856
	12	8.0	2	859	1718
	13	8.0	2	1195	2390
	14	8.0	2	1126	2252
	15	8.0	2	270	540
	16	10.0	2	653	1306
	17	10.0	2	93	186
	18	10.0	2	1048	2096
	19	10.0	2	215	430
	20	10.0	2	97	194
	21	10.0	2	127	254
	22	10.0	2	843	1686
	23	10.0	2	811	1622
	24	10.0	2	390	780
	25	10.0	1	300	300
	26	10.0	2	1198	2396
	27	10.0	2	963	1926
	28	10.0	2	87	174
	29	10.0	2	116	232
	30	10.0	2	715	1430
	31	10.0	2	113	226
	32	10.0	2	130	260

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	PESO + 10% (kg)
CA50	6.3	126	12	33.9
	8.0	139.1	13	60.4
	10.0	155	15	105.1
CA60	5.0	690.2	64	117

PESO TOTAL (kg)	
CA50	199.4
CA60	117

Volume de concreto (C-30) = 3.41 m³
Área de forma = 61.85 m²

REV.	DATA	DESCRIÇÃO	RESP.
00	16/05/22	EMISSÃO INICIAL	DAC
REVISÃO	DATA :	DESCRIÇÃO:	RESP.:

PREFEITURA
SANTA RITA DO SAPUCAI- 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
FLÁVIA CRISTINA BARBOSA
Assinado de forma digital por FLÁVIA CRISTINA BARBOSA:07211341697
Dados: 2022.06.14 11:11:24 -03'00'
ENGª. CIVIL FLÁVIA C. BARBOSA CREA: MG-187,842/D
PROJETO
ENGª. CIVIL WILLIAM BARADEL LARI
DESENHO
ENGª. CIVIL WILLIAM BARADEL LARI / DAVI VELOSO ALVES

EMPREENDIMENTO
CONSTRUÇÃO DA UBS FERNANDES

ENDEREÇO
RUA IZANOR DE PAIVA CHIARINI, B. FERNANDES
SANTA RITA DO SAPUCAÍ - MINAS GERAIS

DISCIPLINA
ESTRUTURAL

FASE DO PROJETO
EXECUTIVO

ASSUNTO
PROJETO ESTRUTURAL EM CONCRETO ARMADO
DETALHAMENTO DAS ARMAÇÕES DAS VIGAS SUPERIORES
CORTES, SEÇÕES E TABELA DE QUANTIDADES

FOLHA N°.
10/23

DATA INICIAL	ESCALA	REVISÃO	ARQUIVO
16/05/2022	INDICADA	R00	DAC-PMSRS-FER-PE-EST-R00.DWG