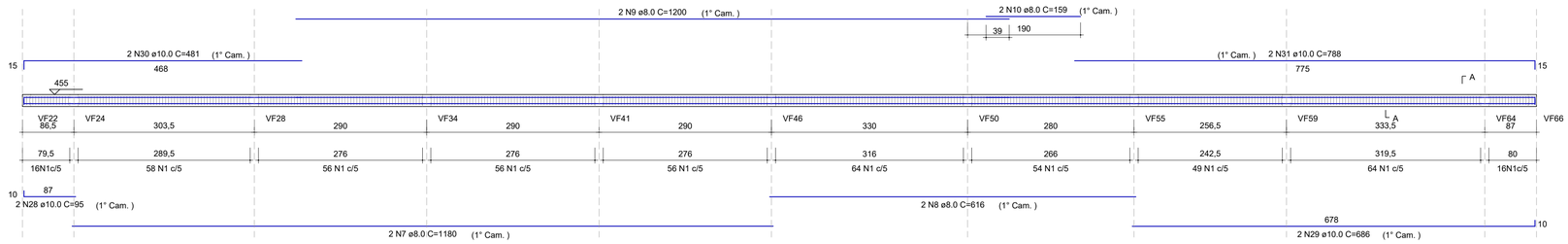
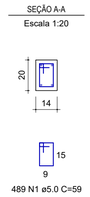
PROJETO ESTRUTURAL EM CONCRETO ARMADO
ESCALA INDICADA

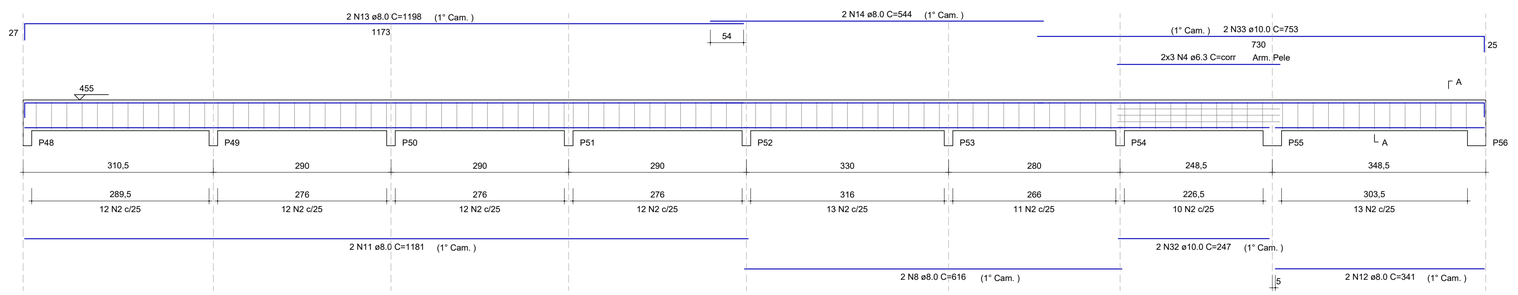
VF19
Escala 1:50



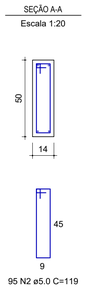
SEÇÃO A-A
Escala 1:20



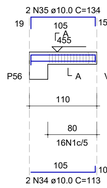
VF20
Escala 1:50



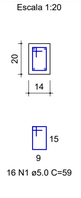
SEÇÃO A-A
Escala 1:20



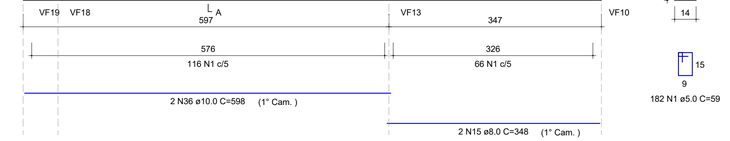
VF21
Escala 1:50



SEÇÃO A-A
Escala 1:20

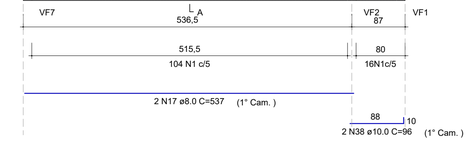


VF22
Escala 1:50



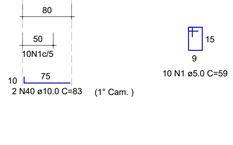
SEÇÃO A-A
Escala 1:20

VF23
Escala 1:50



SEÇÃO A-A
Escala 1:20

VF24
Escala 1:50



SEÇÃO A-A
Escala 1:20

RELAÇÃO DO AÇO

VF19 VF20 VF21
VF22 VF23 VF24
VF25 VF26 VF27
VF28 VF29 VF30
VF31 VF32

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	859	59	50681
	2	5.0	306	119	36414
	3	5.0	50	99	4950
CA50	4	6.3	6	corr	1596
	5	6.3	6	corr	5370
	6	6.3	6	corr	3252
	7	8.0	2	1180	2360
	8	8.0	4	616	2464
	9	8.0	2	1200	2400
	10	8.0	2	159	318
	11	8.0	2	1181	2362
	12	8.0	2	341	682
	13	8.0	2	1198	2396
	14	8.0	2	544	1088
	15	8.0	2	348	696
	16	8.0	2	204	408
	17	8.0	2	537	1074
	18	8.0	2	473	946
	19	8.0	2	83	166
	20	8.0	2	557	1114
	21	8.0	2	602	1204
	22	8.0	2	369	738
	23	8.0	2	422	844
	24	8.0	2	97	194
	25	8.0	2	123	246
	26	8.0	2	187	374
	27	8.0	2	219	438
	28	10.0	2	95	190
	29	10.0	2	686	1372
	30	10.0	2	481	962
	31	10.0	2	788	1576
	32	10.0	2	247	494
	33	10.0	2	753	1506
	34	10.0	4	113	452
	35	10.0	2	134	268
	36	10.0	2	598	1196
	37	10.0	2	767	1534
	38	10.0	2	96	192
	39	10.0	2	178	356
	40	10.0	2	83	166
	41	10.0	2	117	234
	42	10.0	2	348	696
	43	10.0	2	178	356
	44	10.0	2	141	282
	45	10.0	2	111	222
	46	12.5	2	534	1068
	47	12.5	1	400	400
	48	12.5	2	939	1878
	49	12.5	2	354	708
	50	12.5	2	585	1170

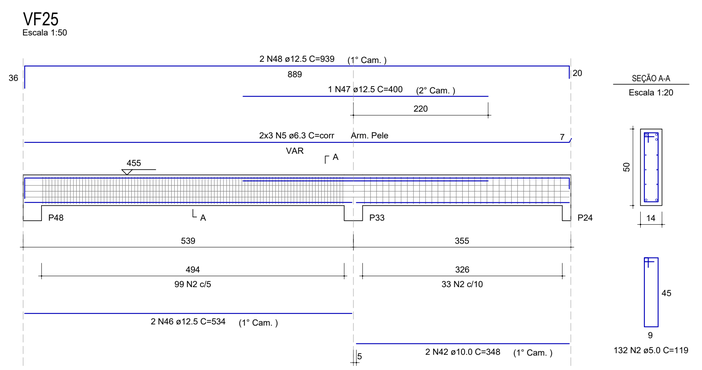
RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	PESO + 10% (kg)
CA50	6.3	102.2	10	27.5
	8.0	225.1	21	97.7
	10.0	120.5	12	81.7
	12.5	52.2	5	55.4
CA60	5.0	920.5	85	156.1

PESO TOTAL (kg)	
CA50	262.3
CA60	156.1

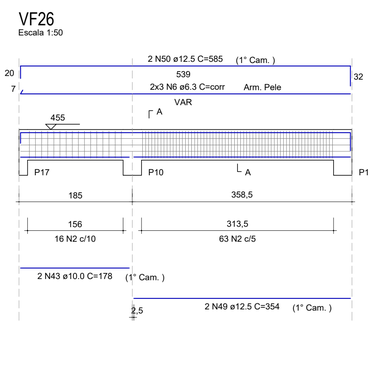
Volume de concreto (C-30) = 4.22 m³
Área de forma = 78.83 m²

VF25
Escala 1:50

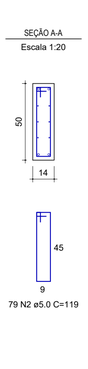


SEÇÃO A-A
Escala 1:20

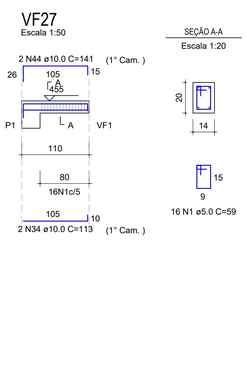
VF26
Escala 1:50



SEÇÃO A-A
Escala 1:20

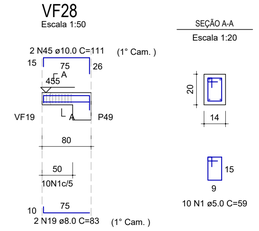


VF27
Escala 1:50



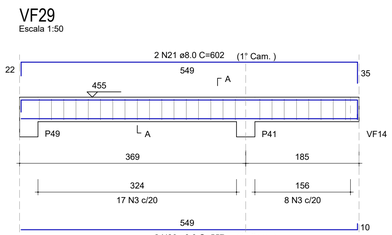
SEÇÃO A-A
Escala 1:20

VF28
Escala 1:50

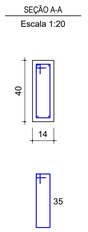


SEÇÃO A-A
Escala 1:20

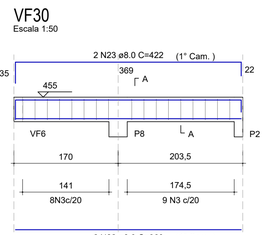
VF29
Escala 1:50



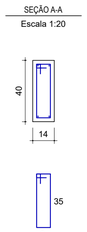
SEÇÃO A-A
Escala 1:20



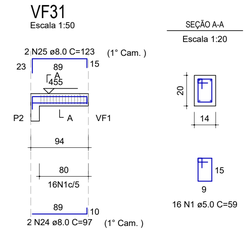
VF30
Escala 1:50



SEÇÃO A-A
Escala 1:20

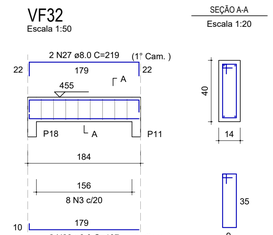


VF31
Escala 1:50



SEÇÃO A-A
Escala 1:20

VF32
Escala 1:50



SEÇÃO A-A
Escala 1:20

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

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
ALOÍSIO CAETANO FERREIRA — CREA: MG-97.132/D

RESPONSÁVEL TÉCNICO
FLÁVIA CRISTINA BARBOSA
Assinado de forma digital por FLÁVIA CRISTINA BARBOSA
Dados: 2022-09-14 15:48:08 -03'00'
ENG°. CIVIL FLÁVIA C. BARBOSA — CREA: MG-167.842/D

PROJETO
ENG°. CIVIL WILLIAM BARADEL LARI

DESENHO
ENG°. 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°.
12/23

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