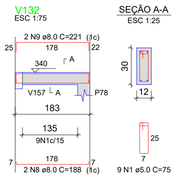

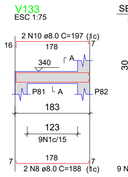

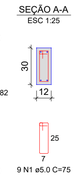

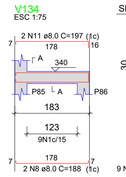

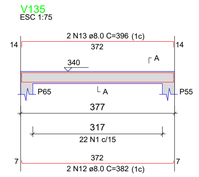

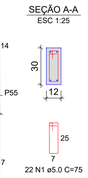

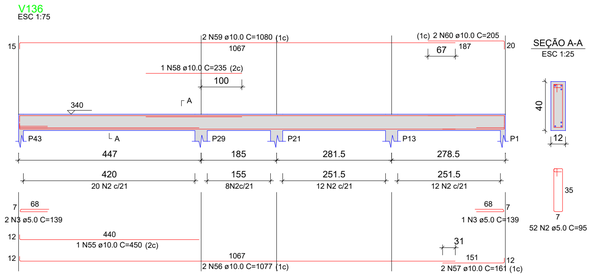

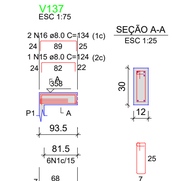

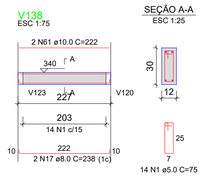

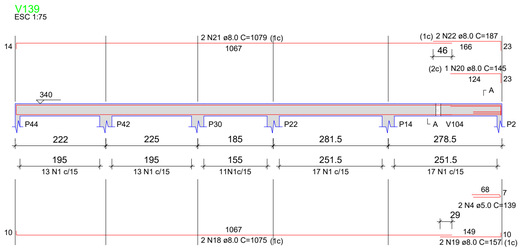

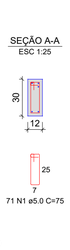

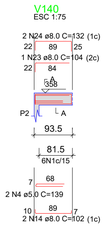

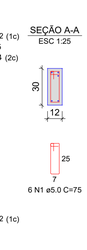

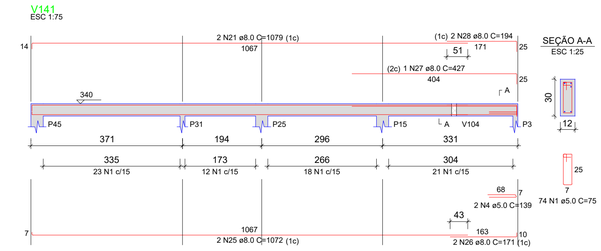

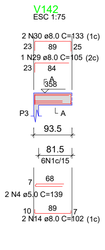

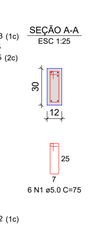

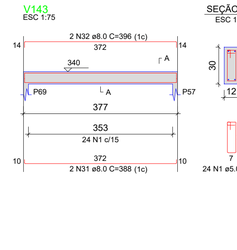

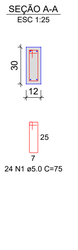

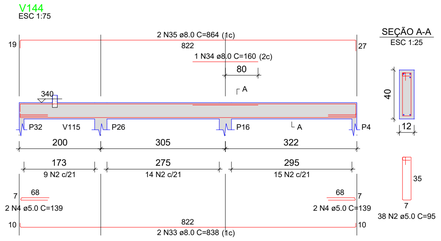

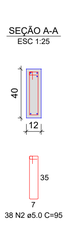

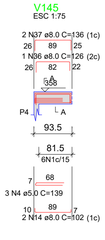

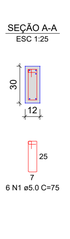

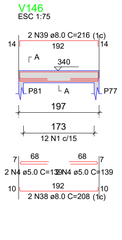

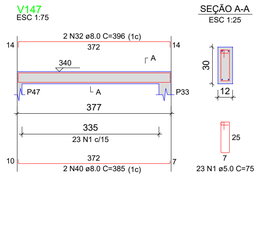

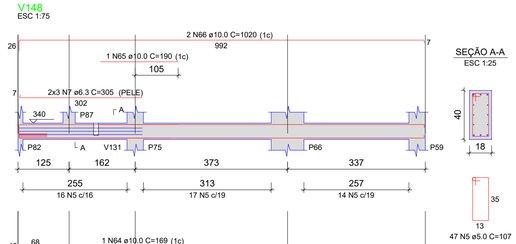

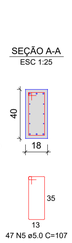

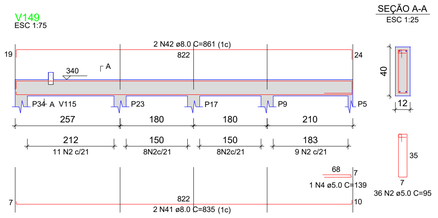

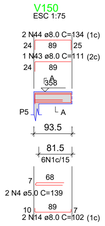

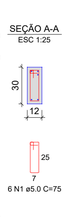

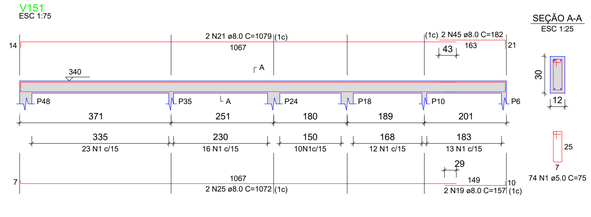

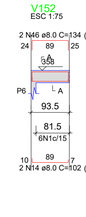

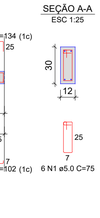

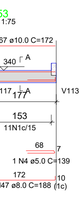

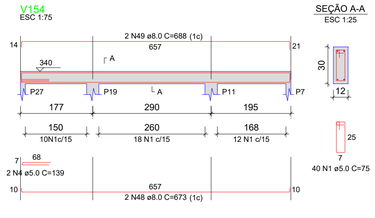

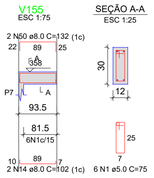

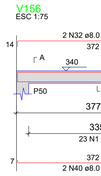

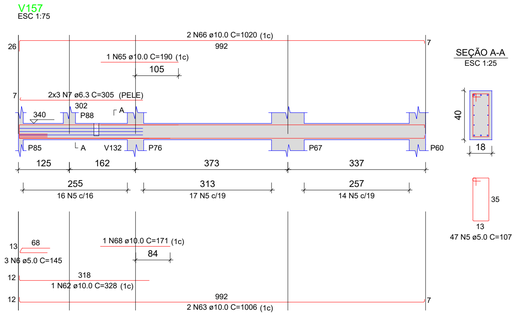

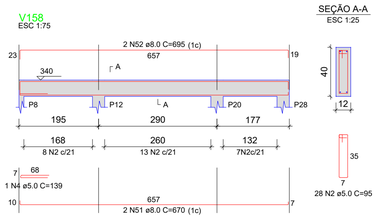

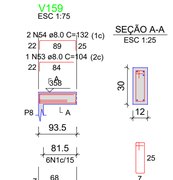

RELAÇÃO DO AÇO

V132	V133	V134
V135	V136	V137
V138	V139	V140
V141	V142	V143
V144	V145	V146
V147	V148	V149
V150	V151	V152
V153	V154	V155
V156	V157	V158
V159		

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	463	75	34725
	2	5.0	154	95	14630
	3	5.0	3	139	417
	4	5.0	31	139	4309
	5	5.0	94	107	10058
	6	5.0	6	145	870
CA50	7	6.3	12	305	3660
	8	8.0	6	188	1128
	9	8.0	2	221	442
	10	8.0	2	197	394
	11	8.0	2	197	394
	12	8.0	2	382	764
	13	8.0	2	396	792
	14	8.0	16	102	1632
	15	8.0	1	124	124
	16	8.0	2	134	268
	17	8.0	2	238	476
	18	8.0	2	1075	2150
	19	8.0	4	157	628
	20	8.0	1	145	145
	21	8.0	6	1079	6474
	22	8.0	2	187	374
	23	8.0	1	104	104
	24	8.0	2	132	264
	25	8.0	4	1072	4288
	26	8.0	2	171	342
	27	8.0	1	427	427
	28	8.0	2	194	388
	29	8.0	1	105	105
	30	8.0	2	133	266
	31	8.0	2	388	776
	32	8.0	6	396	2376
	33	8.0	2	838	1676
	34	8.0	1	160	160
	35	8.0	2	864	1728
	36	8.0	1	126	126
	37	8.0	2	136	272
	38	8.0	2	208	416
	39	8.0	2	216	432
	40	8.0	4	385	1540
	41	8.0	2	835	1670
	42	8.0	2	861	1722
	43	8.0	1	111	111
	44	8.0	2	134	268
	45	8.0	2	182	364
	46	8.0	2	134	268
	47	8.0	2	188	376
	48	8.0	2	673	1346
	49	8.0	2	688	1376
	50	8.0	2	132	264
	51	8.0	2	670	1340
	52	8.0	2	695	1390
	53	8.0	1	104	104
	54	8.0	2	132	264
	55	10.0	1	450	450
	56	10.0	2	1077	2154
	57	10.0	2	161	322
	58	10.0	1	235	235
	59	10.0	2	1080	2160
	60	10.0	2	205	410
	61	10.0	2	222	444
	62	10.0	2	328	656
	63	10.0	4	1006	4024
	64	10.0	1	169	169
	65	10.0	2	190	380
	66	10.0	4	1020	4080
	67	10.0	2	172	344
	68	10.0	1	171	171

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 0% (kg)
CA50	6.3	36.6	9
	8.0	427.3	168.6
	10.0	160	98.6
CA60	5.0	650.1	100.2

PESO TOTAL (kg)	
CA50	276.2
CA60	100.2

Volume de concreto (C-30) = 5.10 m³
Área de forma = 68.96 m²

MUNICÍPIO DE ORINDIÚVA
PRAÇA MARIA DIAS N.º 614 – CENTRO
CEP.: 15480-000 – FONE: (17) 3816-9600
e-mail: prefeitura@orindiuva.sp.gov.br
Orindiuva/SP

FAIJÔ PROJETOS E CONSTRUÇÕES

UBS TIPO II

PROJETO ESTRUTURAL

DET. VIGAS SUPERIORES 02/03

EST	Escala: INDICADA	ART nº: 2620251955858
Folha: 10/18	Datas e Observações: 30/10/2025: PROJETO INICIAL	

Objeto: CONSTRUÇÃO DE UNIDADE BÁSICA DE SAÚDE (UBS) TIPO 02

Proprietário: MUNICÍPIO DE ORINDIÚVA - SP

Endereço: RUA ALCIDES ALVES FERREIRA, S/N

Município: ORINDIÚVA — Estado: SP

MIRELI CRISTINA LEITE RUVIERI MARTINS:14832114875
Assinado de forma digital por MIRELI CRISTINA LEITE RUVIERI MARTINS:14832114875
Dados: 2025.12.04 10:42:53 -03'00'

PROPRIETÁRIO
MIRELLI CRISTINA LEITE RUVIERI MARTINS
PREFEITA MUNICIPAL

JOSIMAR NASCIMENTO RODRIGUES:04232774130
Assinado de forma digital por JOSIMAR NASCIMENTO RODRIGUES:04232774130
Dados: 2025.11.05 16:24:13 -03'00'

RESP. TÉCNICO PELO PROJETO
JOSIMAR NASCIMENTO RODRIGUES
ENGENHEIRO CIVIL
CREA: 5.070.631-604 - SP