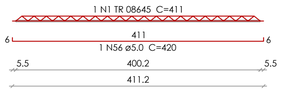
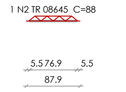
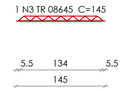
VT1a (12 unidades)
(L1)
ESC 1:50



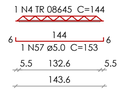
VT2a (5 unidades)
(L2)
ESC 1:50



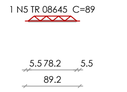
VT3a (3 unidades)
(L3)
ESC 1:50



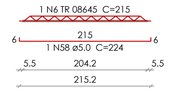
VT4a (3 unidades)
(L4)
ESC 1:50



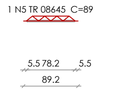
VT5a (3 unidades)
(L5)
ESC 1:50



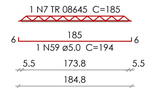
VT6a (7 unidades)
(L6)
ESC 1:50



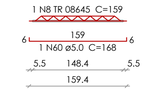
VT7a (5 unidades)
(L7)
ESC 1:50



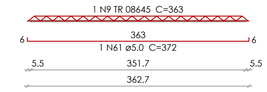
VT8a (7 unidades)
(L8)
ESC 1:50



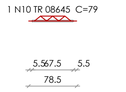
VT9a (7 unidades)
(L9)
ESC 1:50



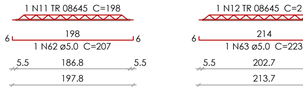
VT10a (9 unidades)
(L10)
ESC 1:50



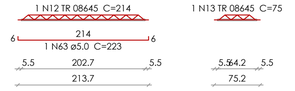
VT11a (3 unidades)
(L11)
ESC 1:50



VT12a (7 unidades)
(L12)
ESC 1:50

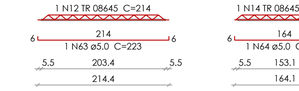


VT13a (17 unidades)
(L13)
ESC 1:50



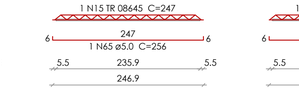
VT14a (3 unidades)
(L14)
ESC 1:50

VT15a (23 unidades)
(L15)
ESC 1:50

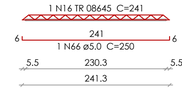


VT16a (7 unidades)
(L16)
ESC 1:50

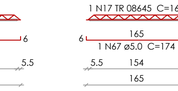
VT17a (11 unidades)
(L17)
ESC 1:50



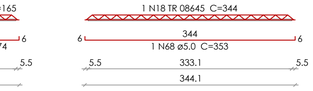
VT18a (7 unidades)
(L18)
ESC 1:50



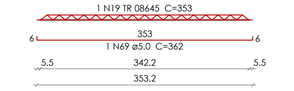
VT19a (7 unidades)
(L19)
ESC 1:50



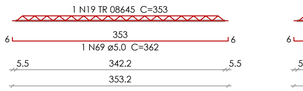
VT20a (11 unidades)
(L20)
ESC 1:50



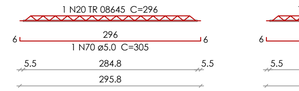
VT21a (11 unidades)
(L21)
ESC 1:50



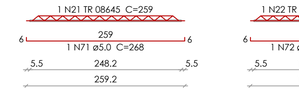
VT22a (11 unidades)
(L22)
ESC 1:50



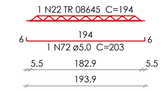
VT23a (9 unidades)
(L23)
ESC 1:50



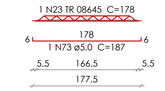
VT24a (12 unidades)
(L24)
ESC 1:50



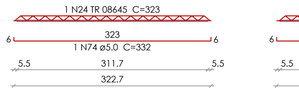
VT25a (7 unidades)
(L25)
ESC 1:50



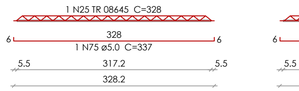
VT26a (7 unidades)
(L26)
ESC 1:50



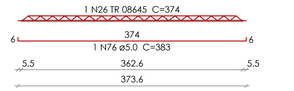
VT27a (9 unidades)
(L27)
ESC 1:50



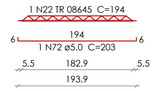
VT28a (9 unidades)
(L28)
ESC 1:50



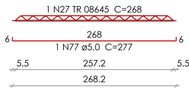
VT29a (9 unidades)
(L29)
ESC 1:50



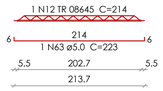
VT30a (5 unidades)
(L30)
ESC 1:50



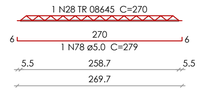
VT31a (11 unidades)
(L31)
ESC 1:50



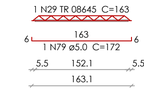
VT32a (18 unidades)
(L32)
ESC 1:50



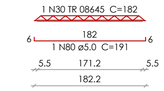
VT33a (11 unidades)
(L33)
ESC 1:50



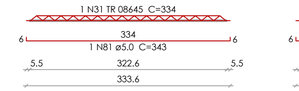
VT34a (9 unidades)
(L34)
ESC 1:50



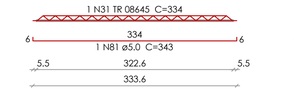
VT35a (7 unidades)
(L35)
ESC 1:50



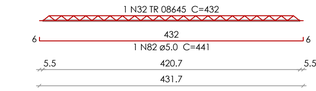
VT36a (11 unidades)
(L36)
ESC 1:50



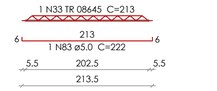
VT37a (11 unidades)
(L37)
ESC 1:50



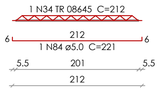
VT38a (12 unidades)
(L38)
ESC 1:50



VT39a (11 unidades)
(L39)
ESC 1:50



VT40a (23 unidades)
(L40)
ESC 1:50



VT41a (9 unidades)
(L41)
ESC 1:50

VT42a (7 unidades)
(L42)
ESC 1:50

VT43a (11 unidades)
(L43)
ESC 1:50

VT44a (5 unidades)
(L44)
ESC 1:50

VT45a (10 unidades)
(L45)
ESC 1:50

VT45b (1 unidades)
(L45)
ESC 1:50

VT46a (11 unidades)
(L46)
ESC 1:50

VT47a (11 unidades)
(L47)
ESC 1:50

VT48a (5 unidades)
(L48)
ESC 1:50

VT49a (11 unidades)
(L49)
ESC 1:50

VT50a (11 unidades)
(L50)
ESC 1:50

VT51a (11 unidades)
(L51)
ESC 1:50

VT52a (11 unidades)
(L52)
ESC 1:50

VT54a (12 unidades)
(L54)
ESC 1:50

VT54b (5 unidades)
(L54)
ESC 1:50

VT54c (1 unidades)
(L54)
ESC 1:50

VT56a (11 unidades)
(L56)
ESC 1:50

VT56b (7 unidades)
(L56)
ESC 1:50

VT57a (16 unidades)
(L57)
ESC 1:50

VT57b (1 unidades)
(L57)
ESC 1:50

VT58a (5 unidades)
(L58)
ESC 1:50

VT59a (5 unidades)
(L59)
ESC 1:50

VT60a (5 unidades)
(L60)
ESC 1:50

VT61a (5 unidades)
(L61)
ESC 1:50

VT62a (5 unidades)
(L62)
ESC 1:50

Relação do aço

12xVT1a	5xVT2a	3xVT3a
3xVT4a	3xVT5a	7xVT6a
5xVT7a	7xVT8a	7xVT9a
9xVT10a	3xVT11a	7xVT12a
17xVT13a	3xVT14a	23xVT15a
7xVT16a	11xVT17a	7xVT18a
7xVT19a	11xVT20a	11xVT21a
11xVT22a	9xVT23a	12xVT24a
7xVT25a	7xVT26a	9xVT27a
9xVT28a	9xVT29a	5xVT30a
11xVT31a	18xVT32a	11xVT33a
9xVT34a	7xVT35a	11xVT36a
11xVT37a	12xVT38a	11xVT39a
23xVT40a	9xVT41a	7xVT42a
11xVT43a	5xVT44a	10xVT45a
VT45b	11xVT46a	11xVT47a
5xVT48a	11xVT49a	11xVT50a
11xVT51a	11xVT52a	12xVT54a
5xVT54b	1xVT54c	11xVT56a
7xVT56b	16xVT57a	VT57b
5xVT58a	5xVT59a	5xVT60a
5xVT61a	5xVT62a	

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	TR 08645	12	411	4932
	2	TR 08645	5	88	440
	3	TR 08645	3	145	435
	4	TR 08645	3	144	432
	5	TR 08645	8	89	712
	6	TR 08645	7	215	1505
	7	TR 08645	7	185	1295
	8	TR 08645	7	159	1113
	9	TR 08645	9	363	3267
	10	TR 08645	3	79	237
	11	TR 08645	7	198	1386
	12	TR 08645	58	214	12412
	13	TR 08645	3	75	225
	14	TR 08645	7	164	1148
	15	TR 08645	11	247	2717
	16	TR 08645	7	241	1687
	17	TR 08645	7	165	1155
	18	TR 08645	11	344	3784
	19	TR 08645	22	353	7766
	20	TR 08645	9	296	2664
	21	TR 08645	12	259	3108
	22	TR 08645	12	194	2328
	23	TR 08645	7	178	1246
	24	TR 08645	9	323	2907
	25	TR 08645	9	328	2952
	26	TR 08645	9	374	3366
	27	TR 08645	11	268	2948
	28	TR 08645	11	270	2970
	29	TR 08645	9	163	1467
	30	TR 08645	12	182	2184
	31	TR 08645	22	334	7348
	32	TR 08645	12	432	5184
	33	TR 08645	11	213	2343
	34	TR 08645	32	212	6784
	35	TR 08645	7	210	1470
	36	TR 08645	11	246	2706
	37	TR 08645	5	231	1155
	38	TR 08645	10	234	2340
	39	TR 08645	1	229	229
	40	TR 08645	11	258	2838
	41	TR 08645	11	280	3080
	42	TR 08645	5	235	1175
	43	TR 08645	11	321	3531
	44	TR 08645	11	363	3993
	45	TR 08645	11	364	4004
	46	TR 08645	11	370	4070
	47	TR 08645	16	301	4816
	48	TR 08645	1	299	299
	49	TR 08645	5	175	875
	50	TR 08645	5	189	945
	51	TR 08645	5	188	940
	52	TR 08645	5	139	695
	53	TR 12645	17	462	7854
	54	TR 12645	1	454	454
	55	TR 12645	18	478	8604
	56	5.0	12	420	5040
	57	5.0	3	153	459
	58	5.0	7	224	1568
	59	5.0	7	194	1358
	60	5.0	7	168	1176
	61	5.0	9	372	3348
	62	5.0	7	207	1449
	63	5.0	58	223	12934
	64	5.0	7	173	1211
	65	5.0	11	256	2816
	66	5.0	7	250	1750
	67	5.0	7	174	1218
	68	5.0	11	268	2948
	69	5.0	22	362	7964
	70	5.0	9	305	2745
	71	5.0	12	268	3216
	72	5.0	12	203	2436
	73	5.0	7	187	1309
	74	5.0	9	332	2988
	75	5.0	9	337	3033
	76	5.0	9	383	3447
	77	5.0	11	277	3047
	78	5.0	11	279	3069
	79	5.0	9	172	1548
	80	5.0	12	191	2292
	81	5.0	22	343	7546
	82	5.0	12	441	5292
	83	5.0	11	222	2442
	84	5.0	32	221	7072
	85	5.0	7	219	1533
	86	5.0	11	255	2805
	87	5.0	5	240	1200
	88	5.0	10	243	2430
	89	5.0	1	238	238
	90	5.0	11	267	2937
	91	5.0	11	289	3179
	92	5.0	5	244	1220
	93	5.0	11	330	3630
	94	5.0	11	372	4092
	95	5.0	11	373	4103
	96	5.0	11	379	4169
	97	5.0	22	471	10362
	98	5.0	2	463	926
	99	5.0	25	487	12175
	100	5.0	16	310	4960
	101	5.0	1	308	308
	102	5.0	5	184	920
	103	5.0	5	198	990
	104	5.0	5	197	985

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA60	TR 08645	1356.1	1114.7
	TR 12645	169.2	150.5
	5.0	1608.2	247.9
PESO TOTAL (kg)			
CA60	1513.1		

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
0	EMISSÃO ORIGINAL	14/11/25	CEGEO	TIAGO	PMM

AS INFORMAÇÕES DESTE DOCUMENTO SÃO PROPRIEDADE DA PREFEITURA MUNICIPAL DE MARACAJÁ, SENDO PROIBIDA A UTILIZAÇÃO FORA DA SUA FINALIDADE.

RESP. TÉCNICO:
TIAGO ROSSO URBANO - ENG.º CIVIL - CREA/SC: 126.160-6

CONTRATO:

ELABORAÇÃO:
UNIVERSIDADE DO EXTREMO SUL CATARINENSE
IPAT - Instituto de Pesquisas Ambientais e Tecnológicas
Rodovia Gov. Jorge Lacerda, Km 4,5 - Bairro Sangão - Criciúma/SC
Cx.Postal. 3167 - Fone/Fax (48) 3431 4500/ 3431 4540 CEP 88805-350

CONTRATANTE:
PREFEITURA MUNICIPAL DE MARACAJÁ
AVENIDA GETÚLIO VARGAS, 530 - BAIRRO CENTRO
88915-000, MARACAJÁ-SC

OBRA:
UNIDADE BÁSICA DE SAÚDE ALEX SANDRO DA ROSA

PROJETO:
PROJETO ESTRUTURAL

CONTEÚDO:
PAV. COBERTURA - LAJES (5/5)

ÁREA TOTAL:	748,75 m²	ENDEREÇO:	RUA PROJETADA A, SÃO CRISTÓVÃO - MARACAJÁ/SC
ESCALA:	INDICADA	DESENHO: TIAGO	FOLHA: **26/35**
DATA	14/11/2025	Nº	025-PEX-PROJ-003-025-001-EST-26-35-R00

Ext.: A1 - 841 x 594 mm