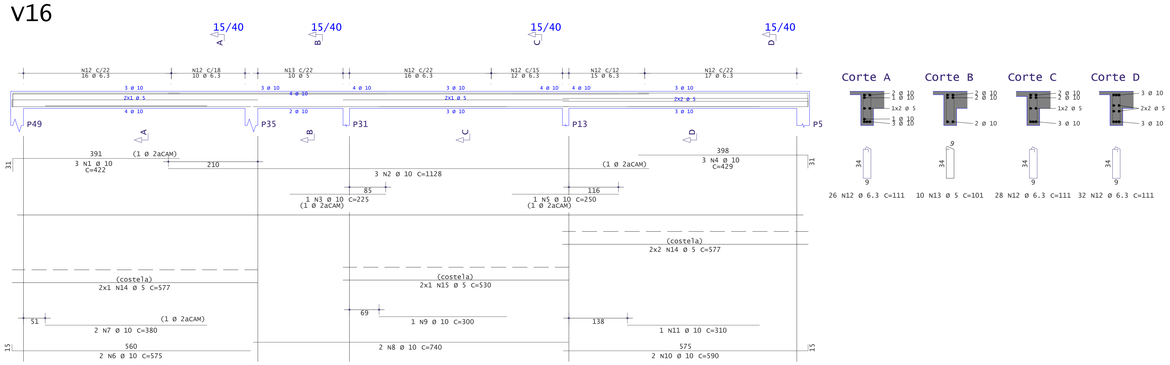
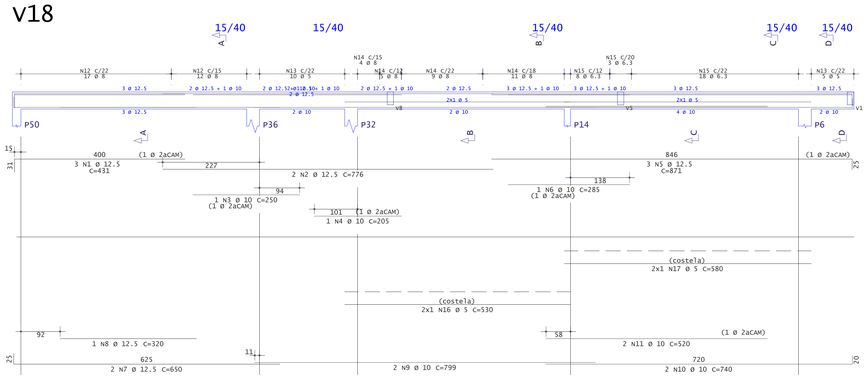
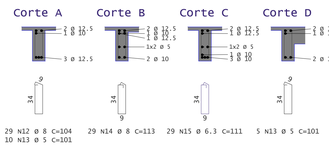
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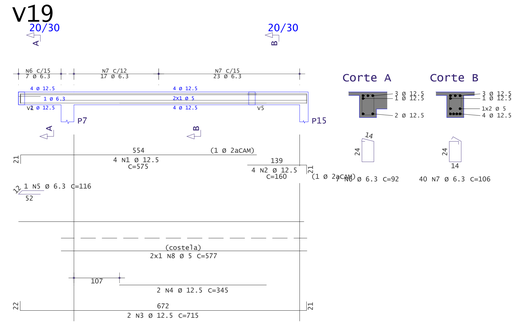


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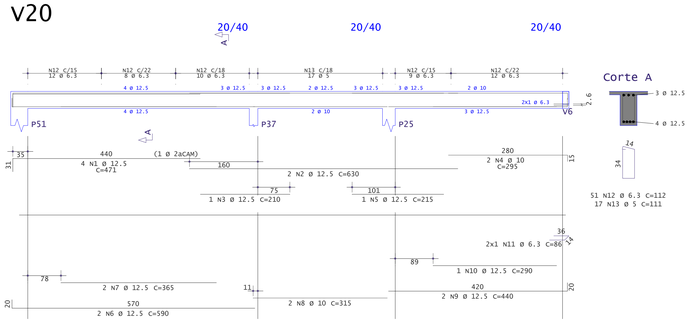




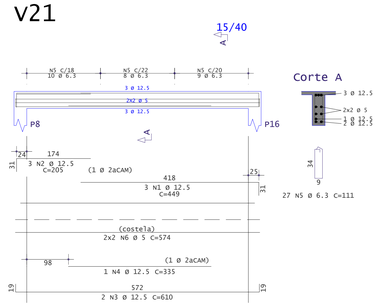
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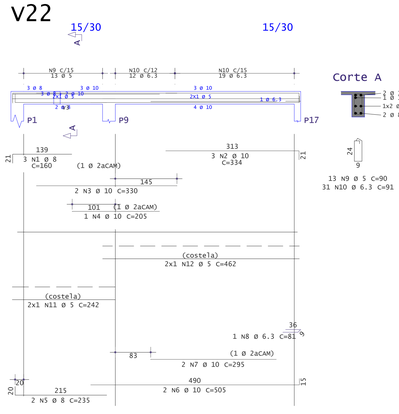
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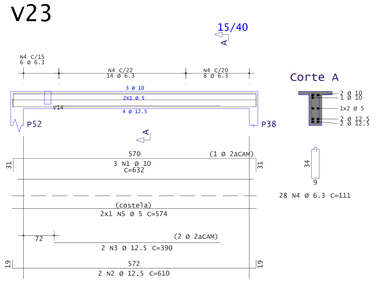
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v22



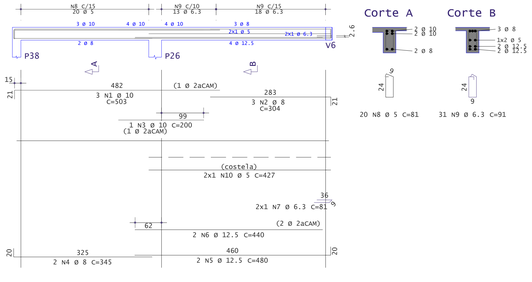
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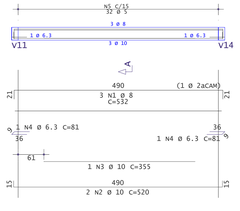
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				UNIT	TOTAL
		mm		cm	cm
v16					
50A	1	10	3	422	1266
50A	2	10	3	1128	3384
50A	3	10	1	225	225
50A	4	10	3	429	1287
50A	5	10	1	250	250
50A	6	10	2	575	1150
50A	7	10	2	380	760
50A	8	10	2	740	1480
50A	9	10	1	300	300
50A	10	10	2	590	1180
50A	11	10	1	310	310
50A	12	6.3	86	111	9546
60A	13	5	10	101	1010
60A	14	5	6	577	3462
60A	15	5	2	530	1060
v18					
50A	1	12.5	3	431	1293
50A	2	12.5	2	776	1552
50A	3	10	1	250	250
50A	4	10	1	205	205
50A	5	12.5	3	871	2613
50A	6	10	1	285	285
50A	7	12.5	2	650	1300
50A	8	12.5	1	320	320
50A	9	10	2	799	1598
50A	10	10	2	740	1480
50A	11	10	2	520	1040
50A	12	8	29	104	3016
60A	13	5	15	101	1515
50A	14	8	29	113	3277
50A	15	6.3	29	111	3219
60A	16	5	2	530	1060
60A	17	5	2	580	1160
v19					
50A	1	12.5	4	575	2300
50A	2	12.5	4	160	640
50A	3	12.5	2	715	1430
50A	4	12.5	2	345	690
50A	5	6.3	1	116	116
50A	6	6.3	7	92	644
50A	7	6.3	40	106	4240
60A	8	5	2	577	1154
v20					
50A	1	12.5	4	471	1884
50A	2	12.5	2	630	1260
50A	3	12.5	1	210	210
50A	4	10	2	295	590
50A	5	12.5	1	215	215
50A	6	12.5	2	590	1180
50A	7	12.5	2	365	730
50A	8	10	2	315	630
50A	9	12.5	2	440	880
50A	10	12.5	1	290	290
50A	11	6.3	2	86	172
50A	12	6.3	51	112	5712
60A	13	5	17	111	1887
v21					
50A	1	12.5	3	449	1347
50A	2	12.5	3	205	615
50A	3	12.5	2	610	1220
50A	4	12.5	1	335	335
50A	5	6.3	27	111	2997
60A	6	5	4	574	2296
v22					
50A	1	8	3	160	480
50A	2	10	3	334	1002
50A	3	10	2	330	660
50A	4	10	1	205	205
50A	5	8	2	235	470
50A	6	10	2	505	1010
50A	7	10	2	295	590
50A	8	6.3	1	81	81
60A	9	5	13	90	1170
50A	10	6.3	31	91	2821
60A	11	5	2	242	484
60A	12	5	2	462	924
v23					
50A	1	10	3	632	1896
50A	2	12.5	2	610	1220
50A	3	12.5	2	390	780
50A	4	6.3	28	111	3108
60A	5	5	2	574	1148
v24					
50A	1	10	3	503	1509
50A	2	8	3	304	912
50A	3	10	1	200	200
50A	4	8	2	345	690
50A	5	12.5	2	480	960
50A	6	12.5	2	440	880
50A	7	6.3	2	81	162
60A	8	5	20	81	1620
50A	9	6.3	31	91	2821
60A	10	5	2	427	854
v25					
50A	1	8	3	532	1596
50A	2	10	2	520	1040
50A	3	10	1	355	355
50A	4	6.3	2	81	162
60A	5	5	32	81	2592
v26					
50A	1	8	3	195	585
50A	2	10	3	415	1245
50A	3	10	2	525	1050
50A	4	6.3	1	111	111
60A	5	5	35	90	3150
60A	6	5	4	347	1388
60A	7	5	2	177	354
v27					
50A	1	12.5	3	516	1548
50A	2	10	3	662	1986
50A	3	10	1	280	280
50A	4	12.5	2	765	1530
50A	5	12.5	2	635	1270
50A	6	10	2	425	850
50A	7	10	1	220	220
50A	8	6.3	1	96	96
50A	9	8	11	128	1408
60A	10	5	30	125	3750
50A	11	6.3	14	126	1764
50A	12	10	17	133	2261
50A	13	6.3	2	692	1384
60A	14	5	4	427	1708

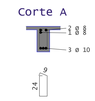
RESUMO DE AÇO			
AÇO	BIT	COMPR	PESO
	mm	m	kgf
60A	5	337	12
50A	6.3	392	96
50A	8	124	49
50A	10	340	210
50A	12.5	305	294
Peso Total		60A =	52 kgf
Peso Total		50A =	649 kgf

v24

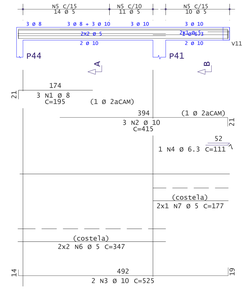


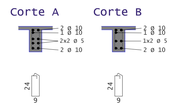
v25



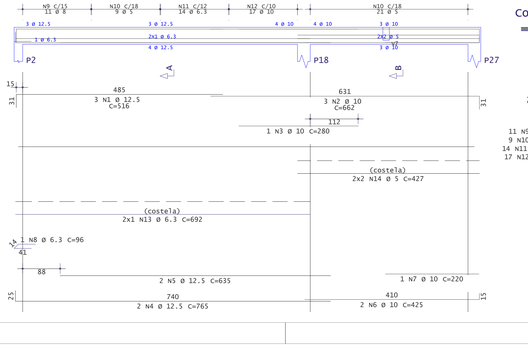


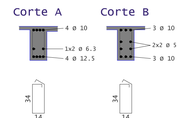
v26





v27





gov.br
Documento assinado digitalmente
ASLANA DA SILVA TISCOSKI
Data: 26/09/2025 13:26:20-0300
Verifique em https://validar.iti.gov.br

TISCOSKI
ARQUITETURA E ENGENHARIA

PROJETO ESTRUTURAL

CEI NOSSA SENHORA DA SALETE
RUA JOÃO DANIEL, BAIRRO CENTRO, MORRO GRANDE/SC

CONTEÚDO
- PLANTA FORMAS COBERT. GERAL
- DETALHAMENTO DE VIGAS

PRANCHA: 14/18

PROPRIETÁRIO:
MUNICIPIO DE MORRO GRANDE
CNPJ 95.782.785/0001-08

RESPONSÁVEL TÉCNICO:
HJ ARQUITETURA E ENGENHARIA LTDA
CREA-SC 187117-2

ESCALA: INDICADA
DESENHO: AMANDA
ÁREA TOTAL: 597,76m²
DATA: SETEMBRO/2025