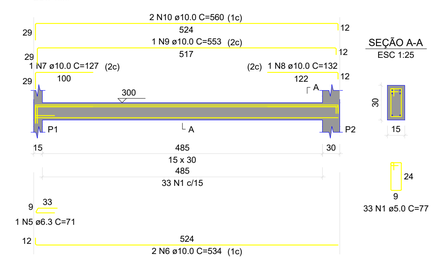
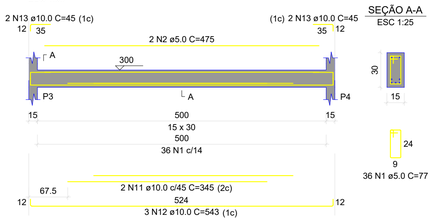
V1
ESC 1:50



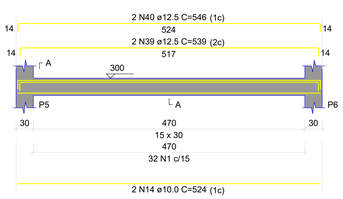
SEÇÃO A-A
ESC 1:25

V2
ESC 1:50



SEÇÃO A-A
ESC 1:25

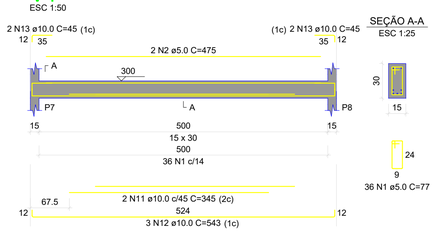
V3
ESC 1:50



SEÇÃO A-A
ESC 1:25

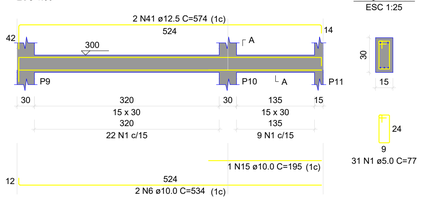


V4
ESC 1:50



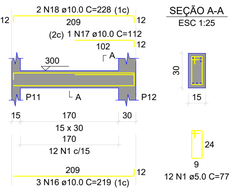
SEÇÃO A-A
ESC 1:25

V5
ESC 1:50



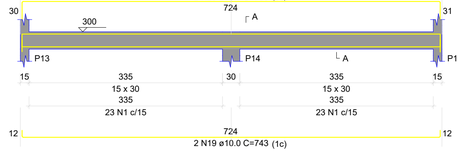
SEÇÃO A-A
ESC 1:25

V6
ESC 1:50

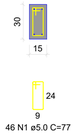


SEÇÃO A-A
ESC 1:25

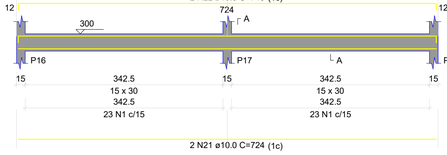
V7
ESC 1:50



SEÇÃO A-A
ESC 1:25



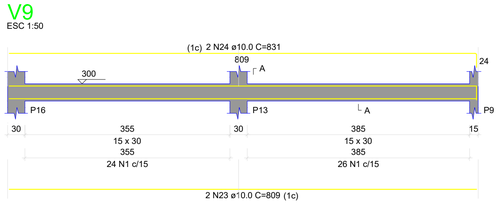
V8
ESC 1:50



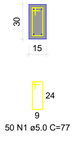
SEÇÃO A-A
ESC 1:25



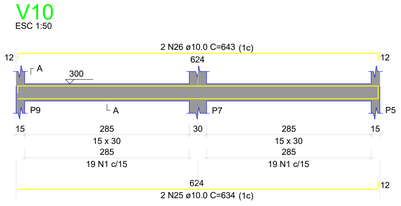
V9
ESC 1:50



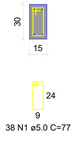
SEÇÃO A-A
ESC 1:25



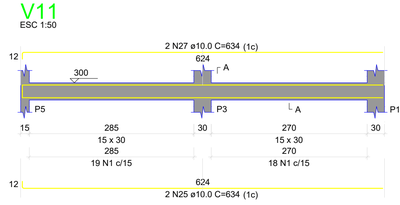
V10
ESC 1:50



SEÇÃO A-A
ESC 1:25



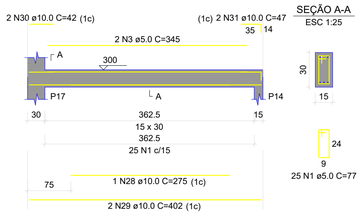
V11
ESC 1:50



SEÇÃO A-A
ESC 1:25

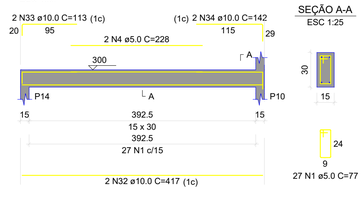


V12
ESC 1:50



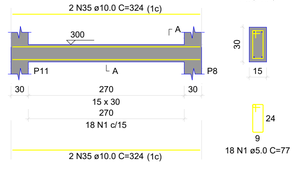
SEÇÃO A-A
ESC 1:25

V13
ESC 1:50



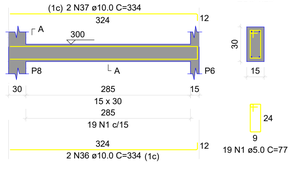
SEÇÃO A-A
ESC 1:25

V14
ESC 1:50



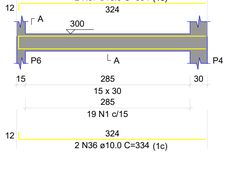
SEÇÃO A-A
ESC 1:25

V15
ESC 1:50

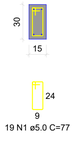


SEÇÃO A-A
ESC 1:25

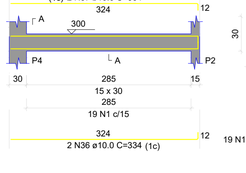
V16
ESC 1:50



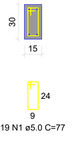
SEÇÃO A-A
ESC 1:25



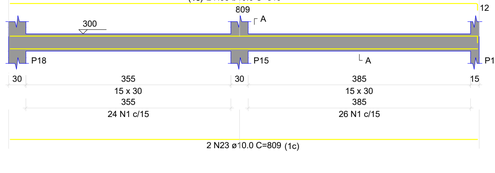
V17
ESC 1:50



SEÇÃO A-A
ESC 1:25



V18
ESC 1:50



SEÇÃO A-A
ESC 1:25



VIGAS TÉRREO
escala 1:50

RELAÇÃO DO AÇO

V1	V2	V3
V4	V5	V6
V7	V8	V9
V10	V11	V12
V13	V14	V15
V16	V17	V18

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	574	77	44198
	2	5.0	4	475	1900
	3	5.0	2	345	690
	4	5.0	2	228	456
CA50	5	6.3	1	71	71
	6	10.0	4	534	2136
	7	10.0	1	127	127
	8	10.0	1	132	132
	9	10.0	1	553	553
	10	10.0	2	560	1120
	11	10.0	4	345	1380
	12	10.0	6	543	3258
	13	10.0	8	45	360
	14	10.0	2	524	1048
	15	10.0	1	195	195
	16	10.0	3	219	657
	17	10.0	1	112	112
	18	10.0	2	228	456
	19	10.0	2	743	1486
	20	10.0	2	780	1560
	21	10.0	2	724	1448
	22	10.0	2	743	1486
	23	10.0	4	809	3236
	24	10.0	2	831	1662
	25	10.0	4	634	2536
	26	10.0	2	643	1286
	27	10.0	2	634	1268
	28	10.0	1	275	275
	29	10.0	2	402	804
	30	10.0	2	42	84
	31	10.0	2	47	94
	32	10.0	2	417	834
	33	10.0	2	113	226
	34	10.0	2	142	284
	35	10.0	4	324	1296
	36	10.0	6	334	2004
	37	10.0	6	334	2004
	38	10.0	2	819	1638
	39	12.5	2	539	1078
	40	12.5	2	546	1092
	41	12.5	2	574	1148

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	PESO + 10% (kg)
CA50	6.3	0.7	1	0.2
	10.0	370.4	34	251.2
	12.5	33.2	4	35.2
CA60	5.0	472.4	44	80.1

PESO TOTAL (kg)	
CA50	286.6
CA60	80.1

Volume de concreto (C-30) = 3.79 m³
Área de forma = 49.03 m²

ASSOCIAÇÃO DOS MUNICIPIOS DO PLANALTO SUL DE STA. CATARINA

AMPLASC

MUNICIPIO: VARGEM - SC

OBRA: AMPLIAÇÃO POSTO DE SAÚDE

LOCAL: RUA ZILDA MÂNICA - CENTRO - VARGEM/SC

TITULO: PROJETO ESTRUTURAL

ESCALA FOLHA: 1:100	DESENHO: GABRIELA	AREA AMPLIAÇÃO: 220,77M²	RESP. TECNICO: VOLMAR VINICIUS CANONICA:08555598966
ESC. DESENHO: INDICADA		AREA REFORMA: 415,99 M²	Assinado de forma digital por VOLMAR VINICIUS CANONICA:08555598966 Dados: 2023.06.05 15:46:31 -03'00'
DATA: MAIO 2023	CODIGO:	AREA TOTAL: 637,76 M²	VOLMAR VINICIUS CANÔNICA CREA/SC: 151.177-0 ENG. CIVIL
		PRANCHA: 06-08	