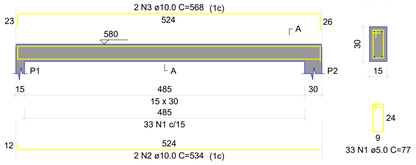
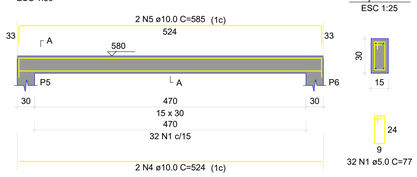
V1
ESC 1:50



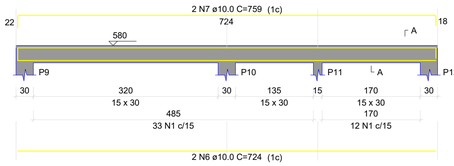
SEÇÃO A-A
ESC 1:25

V2
ESC 1:50

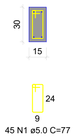


SEÇÃO A-A
ESC 1:25

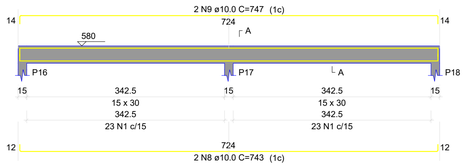
V3
ESC 1:50



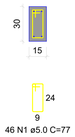
SEÇÃO A-A
ESC 1:25



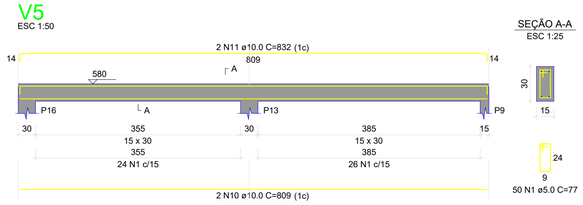
V4
ESC 1:50



SEÇÃO A-A
ESC 1:25

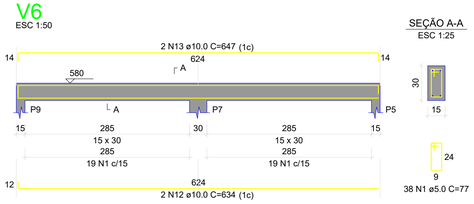


V5
ESC 1:50



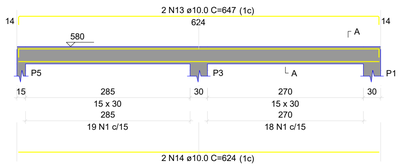
SEÇÃO A-A
ESC 1:25

V6
ESC 1:50

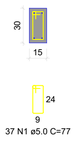


SEÇÃO A-A
ESC 1:25

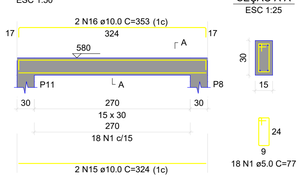
V7
ESC 1:50



SEÇÃO A-A
ESC 1:25

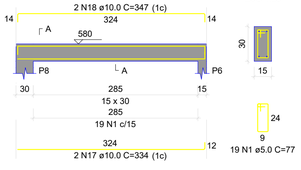


V8
ESC 1:50



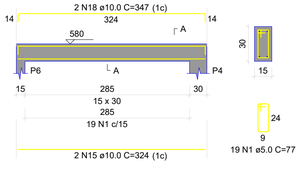
SEÇÃO A-A
ESC 1:25

V9
ESC 1:50



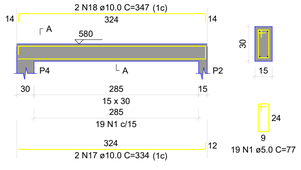
SEÇÃO A-A
ESC 1:25

V10
ESC 1:50



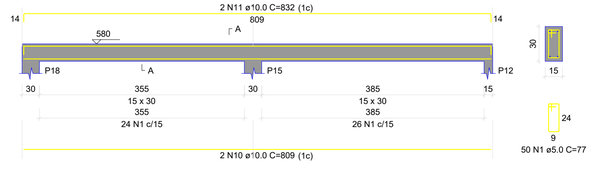
SEÇÃO A-A
ESC 1:25

V11
ESC 1:50



SEÇÃO A-A
ESC 1:25

V12
ESC 1:50



SEÇÃO A-A
ESC 1:25

VIGAS COBERTURA
escala 1:50

RELAÇÃO DO AÇO

V1	V2	V3
V4	V5	V6
V7	V8	V9
V10	V11	V12

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	406	77	31262
CA50	2	10.0	2	534	1068
	3	10.0	2	568	1136
	4	10.0	2	524	1048
	5	10.0	2	585	1170
	6	10.0	2	724	1448
	7	10.0	2	759	1518
	8	10.0	2	743	1486
	9	10.0	2	747	1494
	10	10.0	4	809	3236
	11	10.0	4	832	3328
	12	10.0	2	634	1268
	13	10.0	4	647	2588
	14	10.0	2	624	1248
	15	10.0	4	324	1296
	16	10.0	2	353	706
	17	10.0	4	334	1336
	18	10.0	6	347	2082

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	PESO + 10% (kg)
CA50	10.0	274.6	26	186.2
CA60	5.0	312.6	29	53

PESO TOTAL (kg)	
CA50	186.2
CA60	53

Volume de concreto (C-30) = 2.70 m³
Área de forma = 44.96 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
ESC. DESENHO: INDICADA
DATA: MAIO 2023
DESENHO: GABRIELA
CODIGO:
ÁREA AMPLIAÇÃO: 220,77M²
ÁREA REFORMA: 416,99 M²
ÁREA TOTAL: 637,76 M²
PRANCHA: 07-08

RESP. TECNICO:
VOLMAR VINICIUS CANONICA:08555598966
Assinado de forma digital por VOLMAR VINICIUS CANONICA:08555598966 Dados: 2023.06.05 15:46:54 -03'00'
VOLMAR VINICIUS CANÔNICA
CREA/SC: 151.177-0
ENG. CIVIL