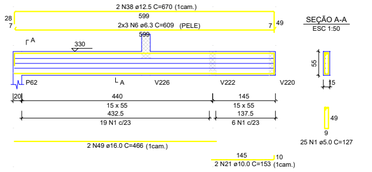
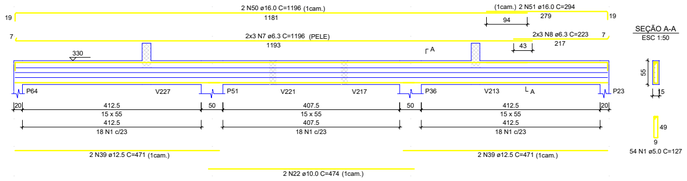
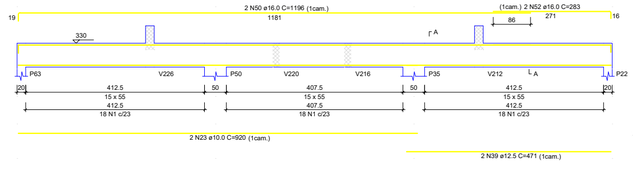
V242
ESC 1:50



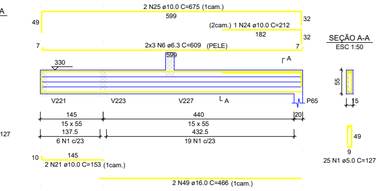
V243
ESC 1:50



V244
ESC 1:50



V245
ESC 1:50

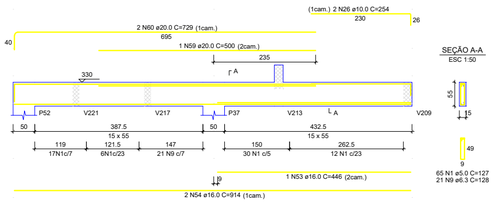


RESUMO DO AÇO

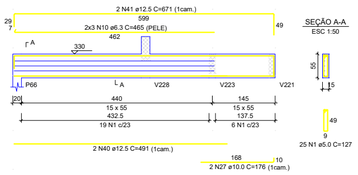
AÇO	DIAM (mm)	C TOTAL (m)	QUANT + 10% (Barras)	PESO + 10% (kg)
CA50	6.3	836.5	77	225.2
	10.0	164.4	16	111.5
	12.5	155.6	15	164.9
	16.0	156.6	15	271.8
	20.0	153.8	15	417.2
CA60	5.0	886.8	-	150.3
PESO TOTAL (kg)				
CA50	1190.6			
CA60	150.3			

Volume de concreto (C-30) = 12.04 m³
Área de forma = 131.26 m²

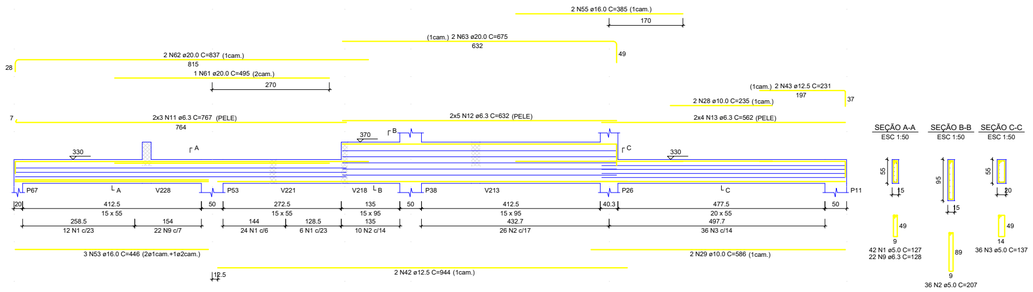
V246
ESC 1:50



V247
ESC 1:50



V248
ESC 1:50



V249
ESC 1:50

V250
ESC 1:50

V251
ESC 1:50

V252
ESC 1:50

PROJETO: HAJEL PROJETOS & CONSULTORIA

MUNICÍPIO DE CAMPO BOM

MARCELO LUIS DECONTO:08334640000 — Assinado de forma digital por MARCELO LUIS DECONTO:08334640000 Dados: 2025.02.11 13:07:14 -03'00'

Eng. Civil Marcelo Luis Deconto
CREA / RS 91.767

Projeto Estrutural

Vigas Pavimento 2

DATA:	DESENHISTA:	PRANCHA:
Fevereiro / 2025	Marcelo	E-11
ÁREA TOTAL: 976,15m²	NOME DO PROJETO: EMEI Pastor Ramão	
ENDEREÇO: Rua Waschinton Luiz, Santa Lúcia - Campo Bom / RS		