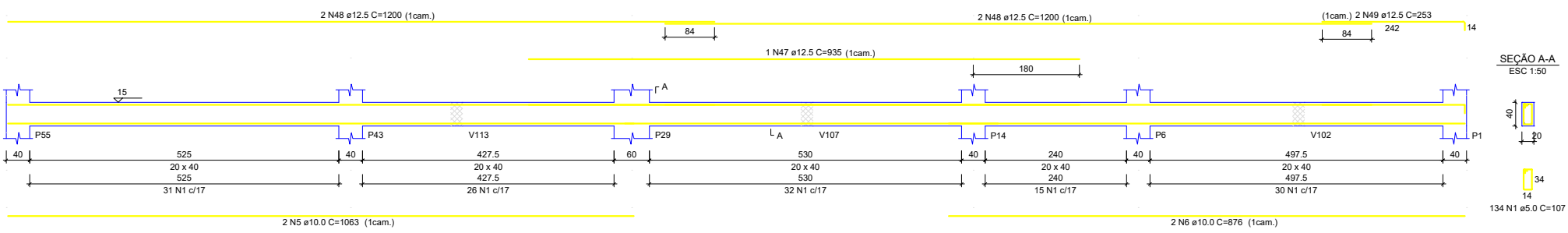


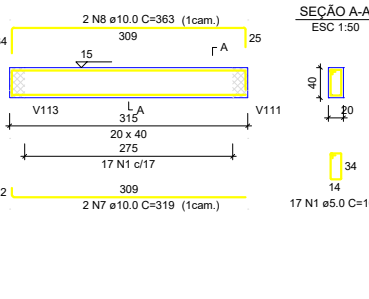
V124

ESC 1:50



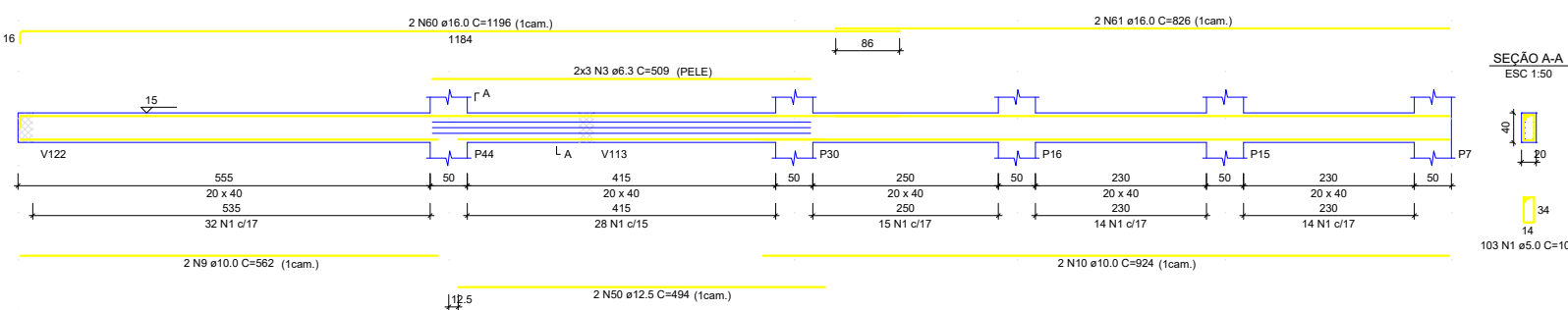
V125

ESC 1:50



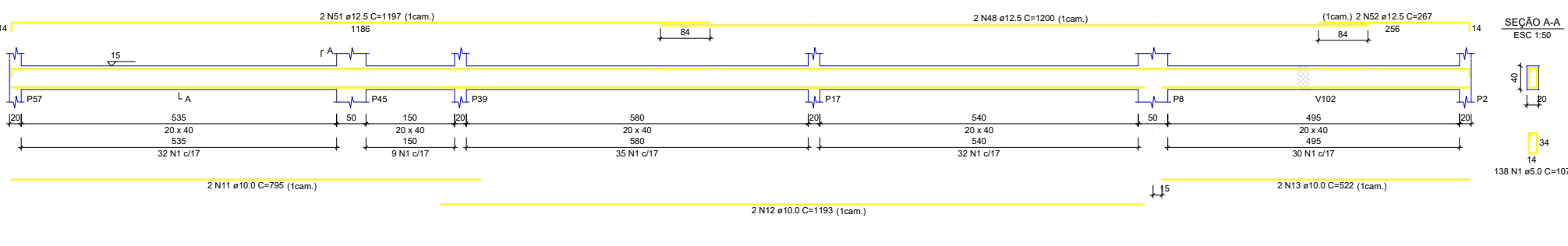
V126

ESC 1:50



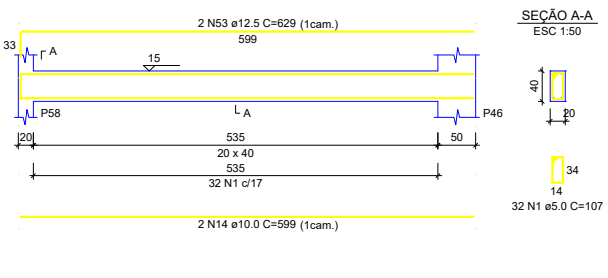
V127

ESC 1:50



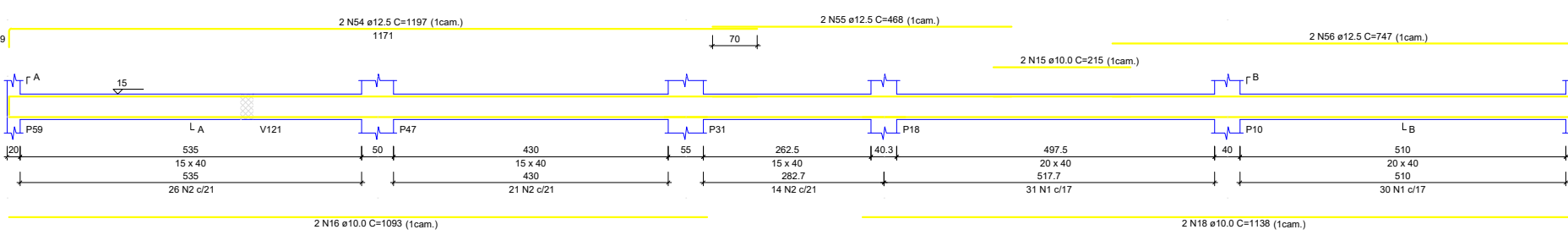
V128

ESC 1:50



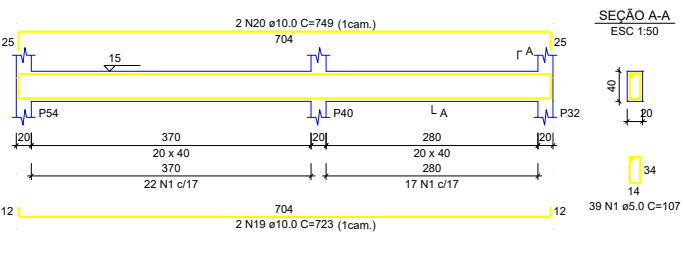
V129

ESC 1:50



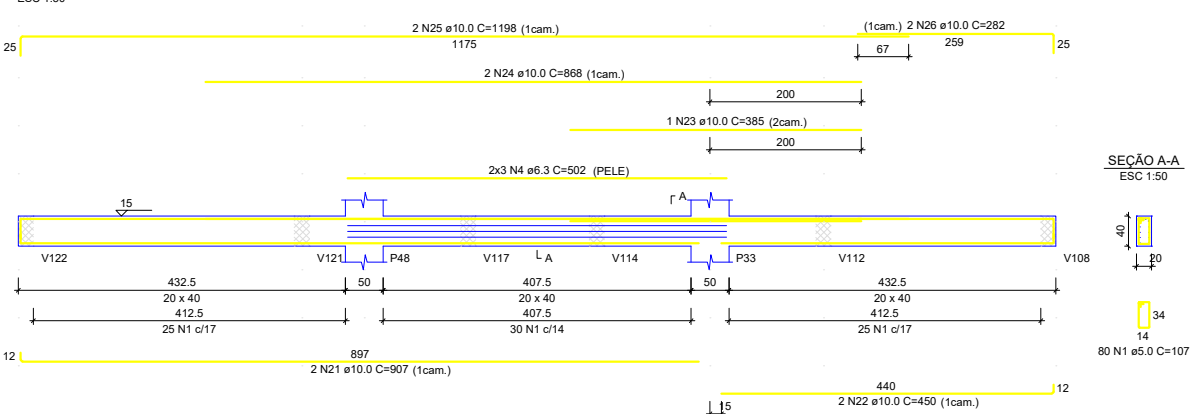
V130

ESC 1:50



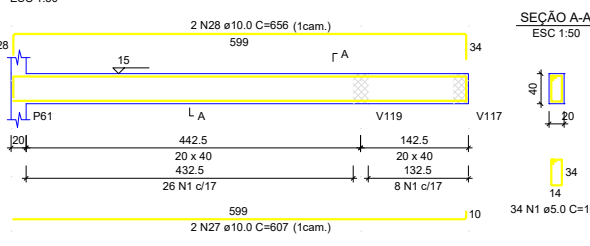
V131

ESC 1:50



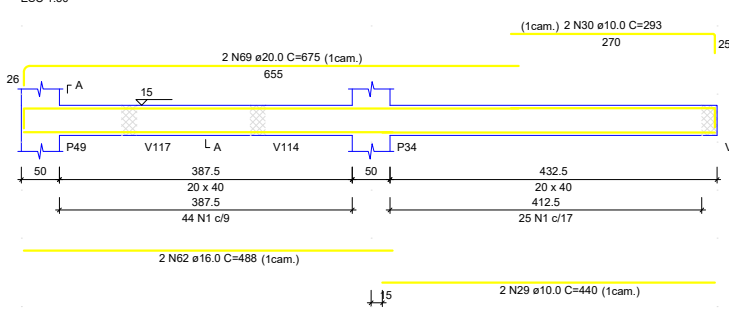
V132

ESC 1:50



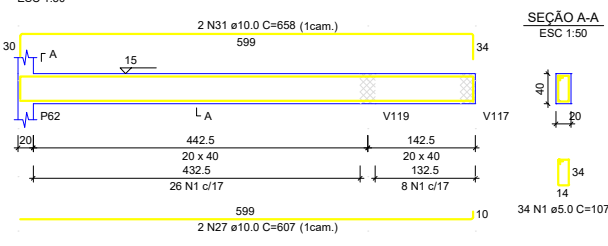
V133

ESC 1:50



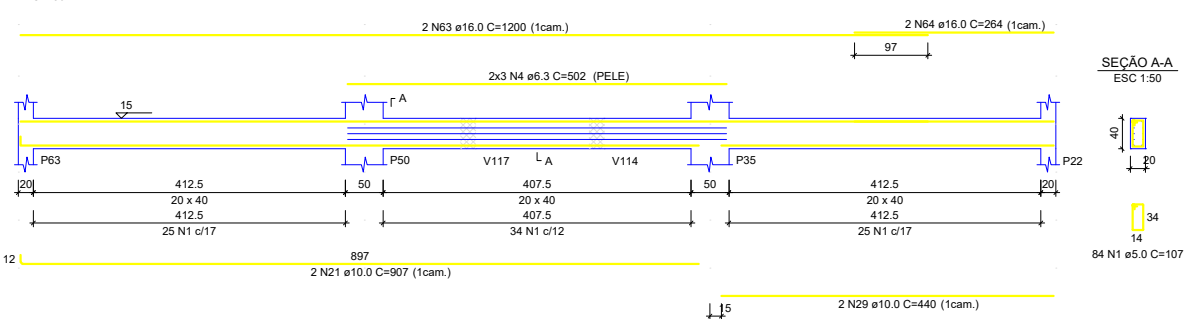
V134

ESC 1:50



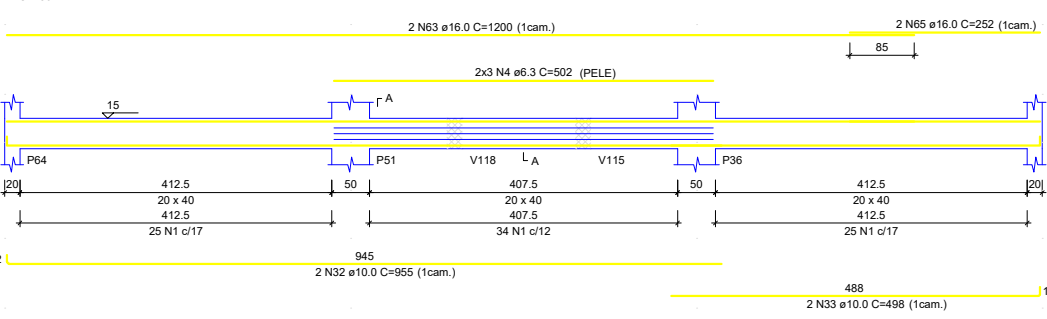
V135

ESC 1:50



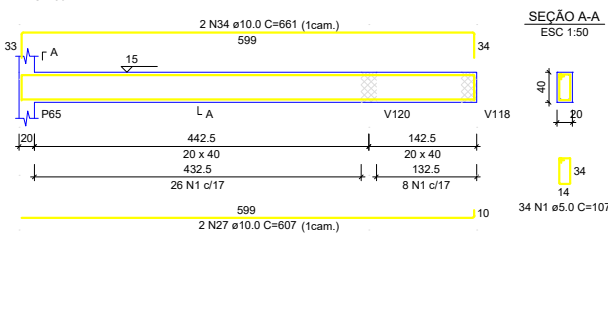
V136

ESC 1:50



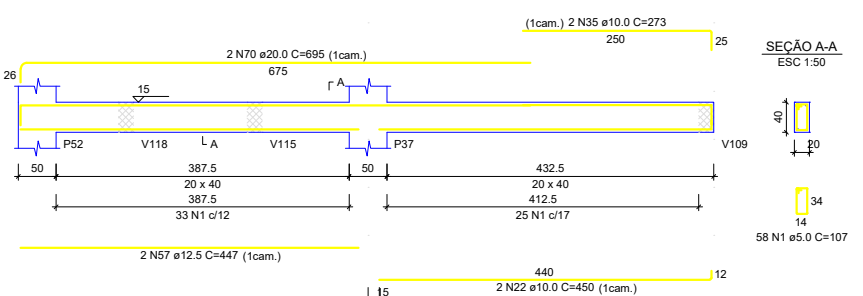
V137

ESC 1:50



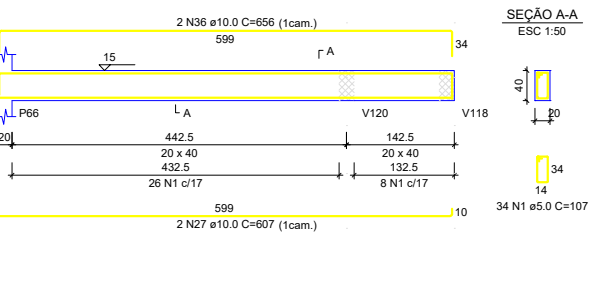
V138

ESC 1:50



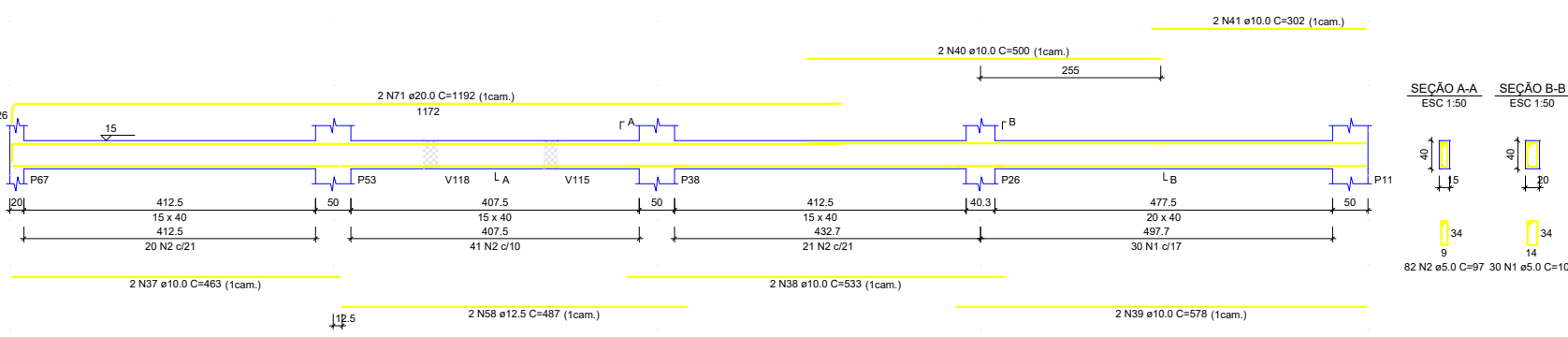
V139

ESC 1:50



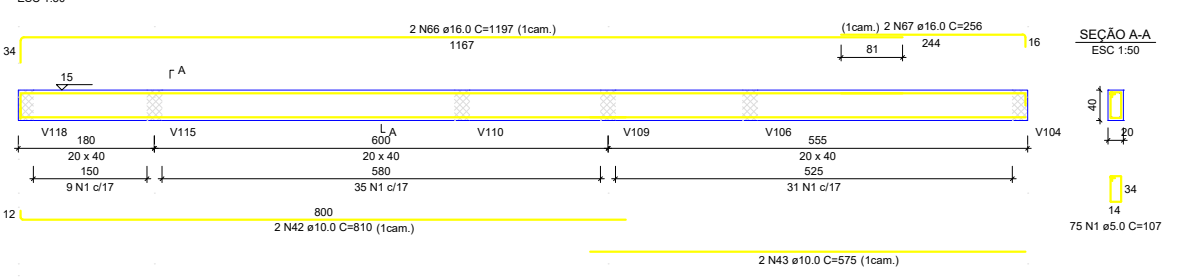
V140

ESC 1:50



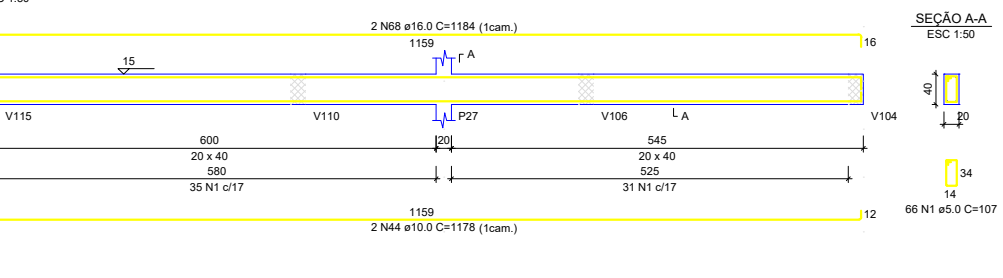
V141

ESC 1:50



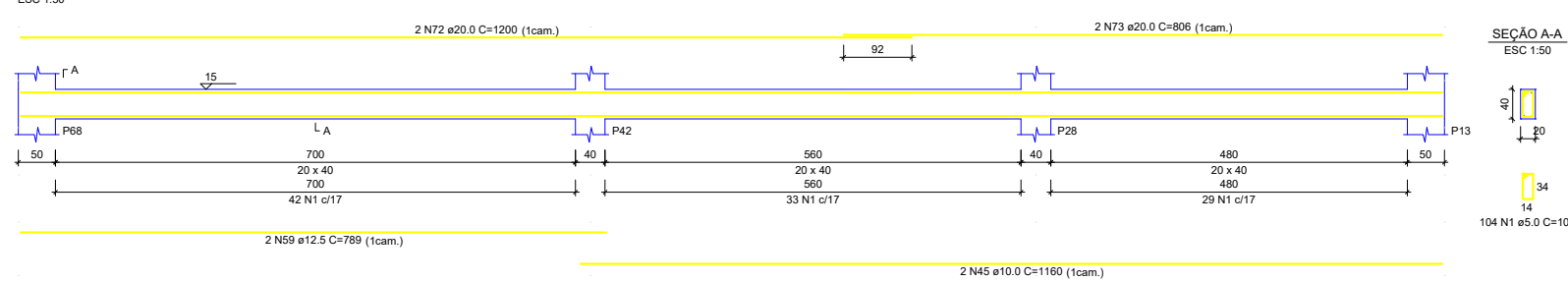
V142

ESC 1:50



V143

ESC 1:50



RESUMO DO AÇO				
ACO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	PESO + 10% (kg)
CA50	6.3	120.9	12	32.5
	10.0	616.5	97	418.1
	12.5	233.5	22	247.4
	16.0	161.3	15	290
CA60	20.0	91.4	9	247.8
	25.0	1540.4	-	201.2

PESO TOTAL (kg)
CA50 1235.9
CA60 261.2
Volume de concreto (C=30) = 18.26 m³
Área de forma = 233.36 m²

PROJETO: HAJEL PROJETOS & CONSULTORIA		MUNICÍPIO DE CAMPO BOM	
DESENHISTA: Marcelo		FRANCA: E-07	
ÁREA TOTAL: 976,15m²		NOME DO PROJETO: EMEI Pastor Ramão	
ENDEREÇO: Rua Waschinton Luiz, Santa Lúcia - Campo Bom / RS		PESO TOTAL: 1235.9 kg	