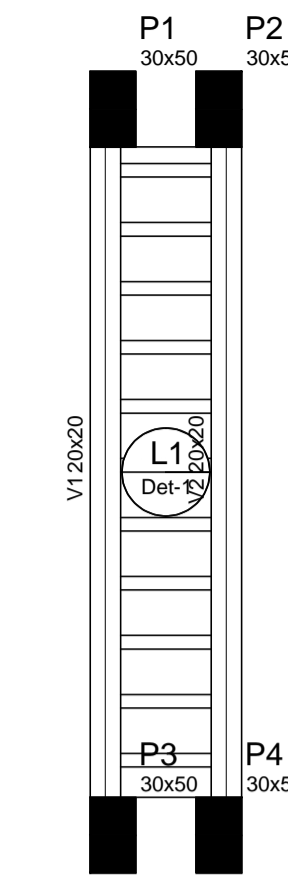
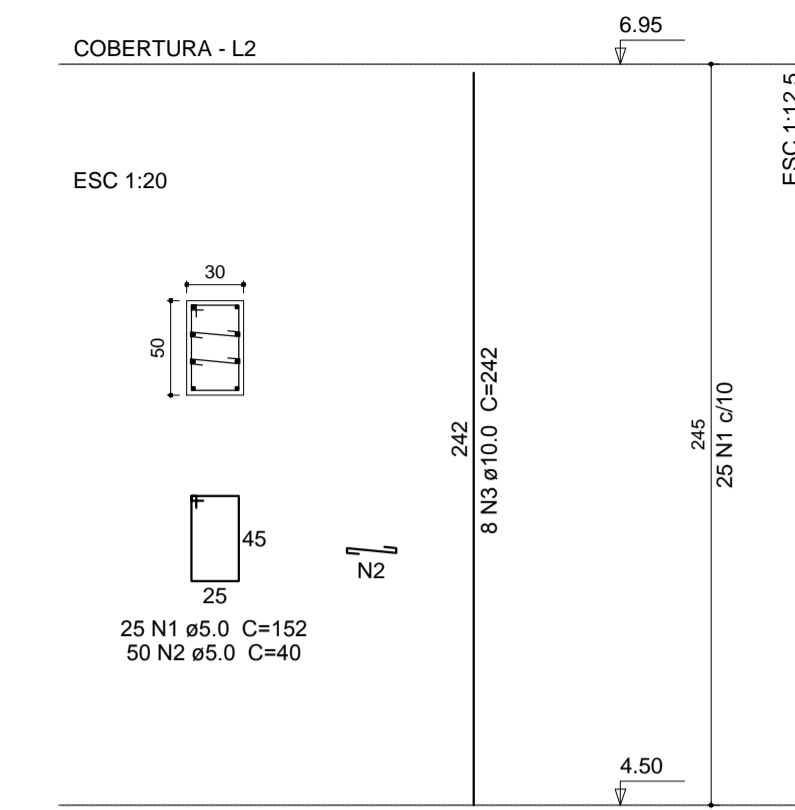


Forma do pavimento TERREO
escala 1:50

Forma do pavimento COBERTURA
escala 1:50



P1=P2=P3=P4 PILARES COBERTURA



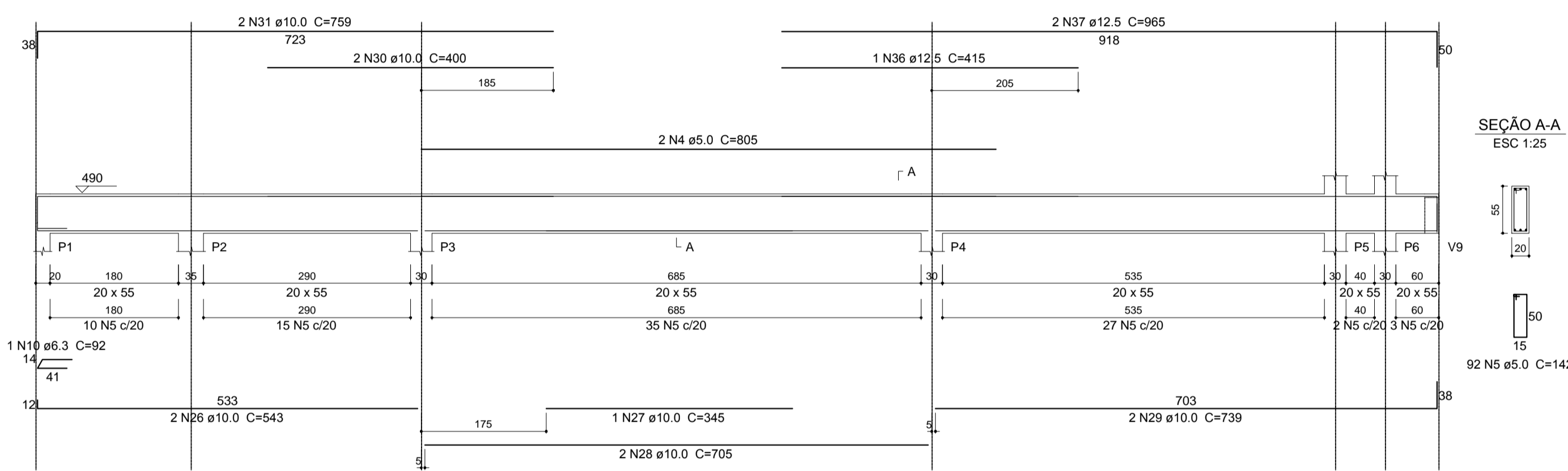
Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 5 % (Barras)	PESO + 5 % (kg)
CA50	10.0	77.5	7	50.1
CA60	5.0	232	21	37.5
PESO TOTAL (kg)				
CA50				50.1
CA60				37.5

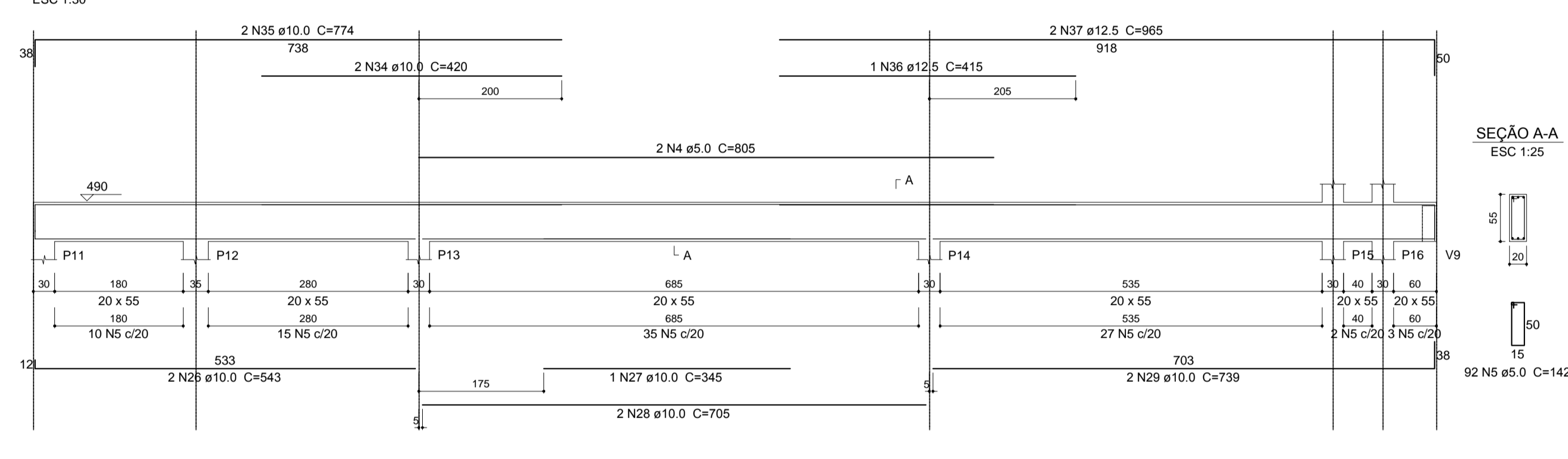
Volume de concreto (C-25) = 1.47 m³
Área de forma = 15.68 m²

VIGAS TERREO

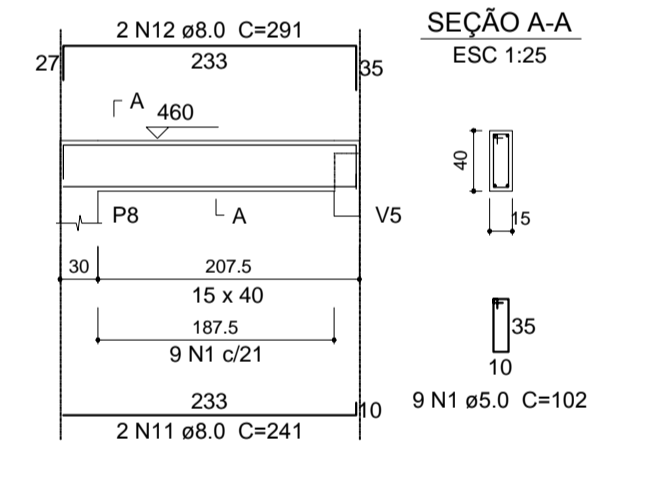
V1
ESC 1:30



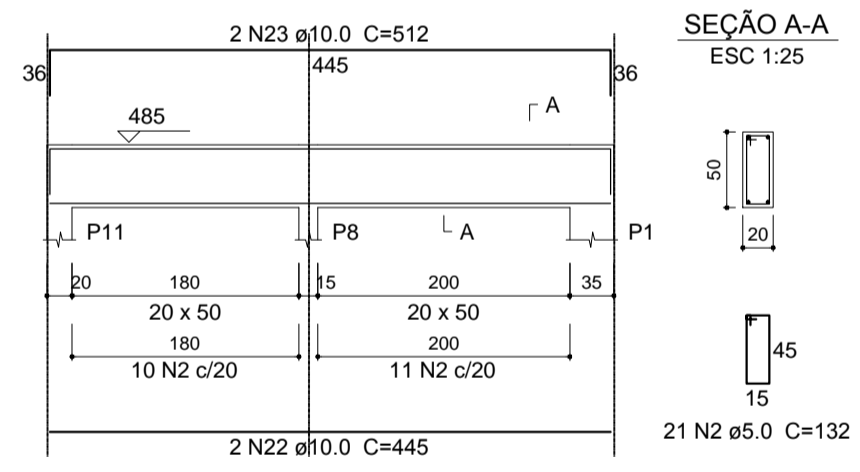
V3
ESC 1:30



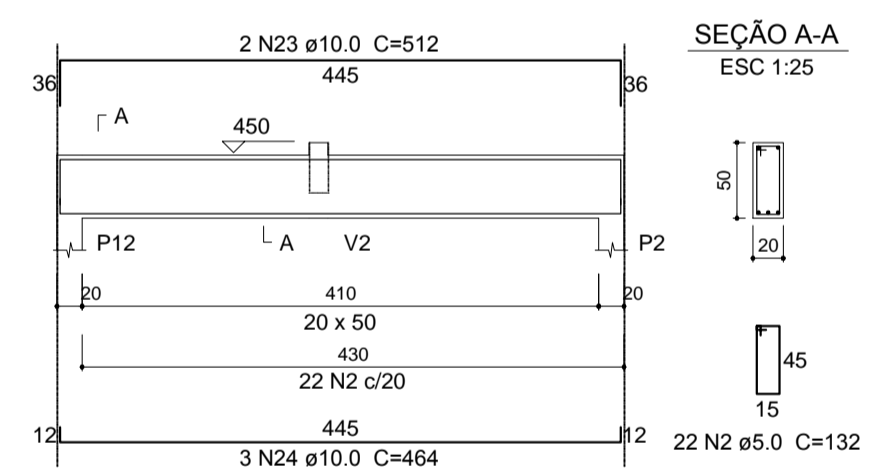
V2
ESC 1:30



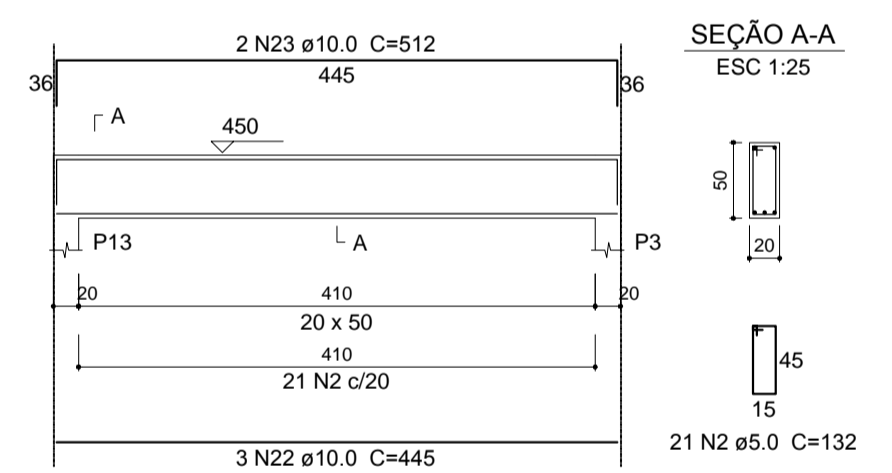
V4
ESC 1:30



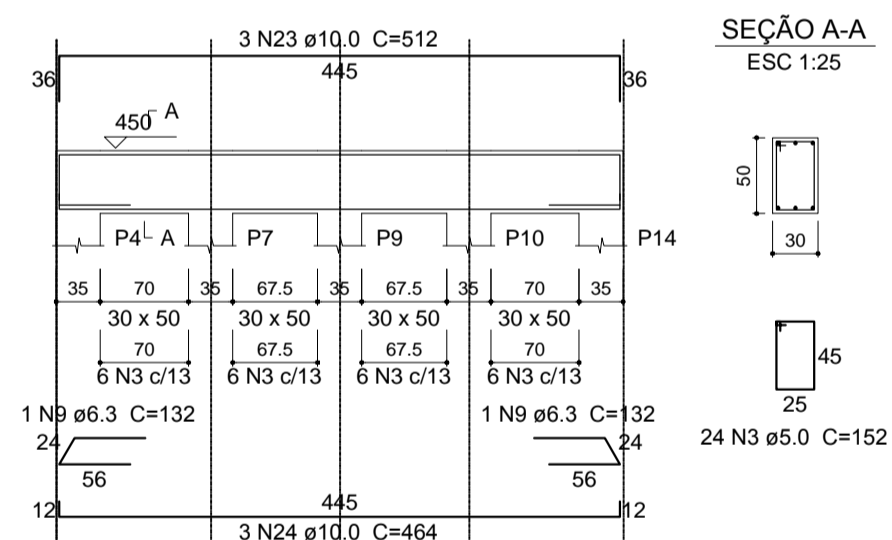
V5
ESC 1:30



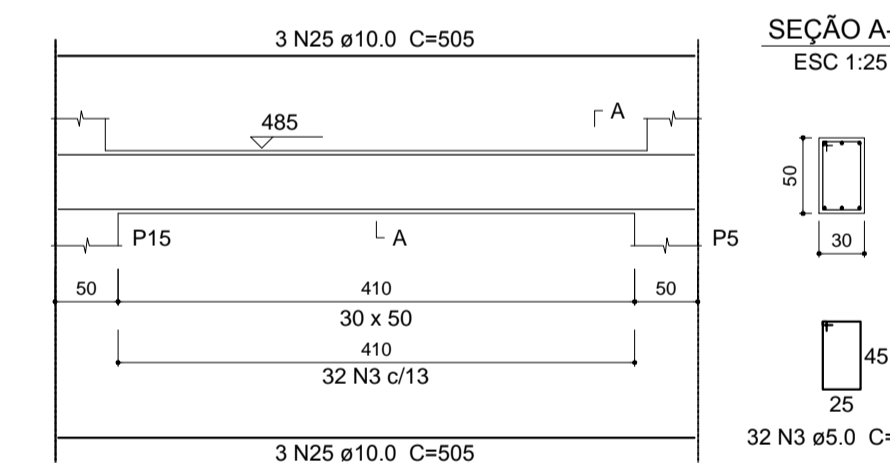
V6
ESC 1:30



V7
ESC 1:30



V8
ESC 1:30

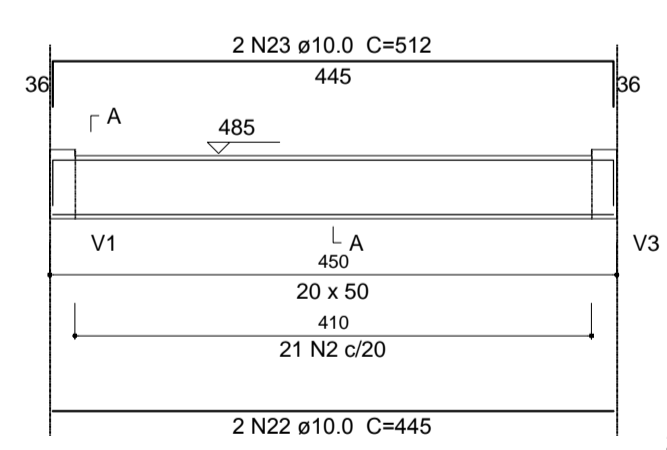


Resumo do aço Vigas Terreo

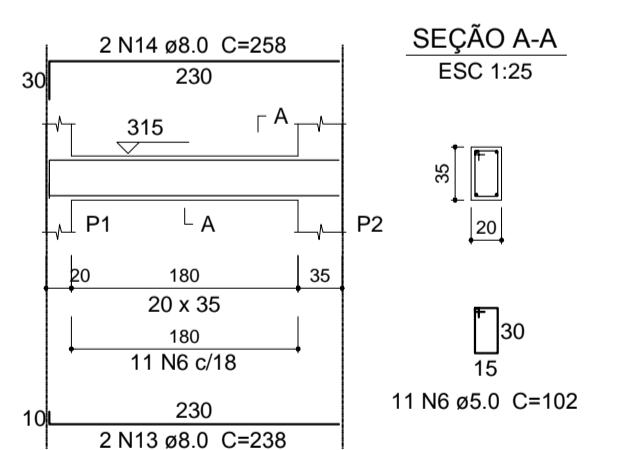
AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 5 % (Barras)	PESO + 5 % (kg)
CA50	6.3	3.6	1	0.9
	8.0	94.3	9	39
	10.0	303.8	27	196.6
	12.5	46.9	5	47.4
	5.0	628.7	56	101.7
PESO TOTAL (kg)				
CA50				284
CA60				101.7

Volume de concreto (C-25) = 9.28 m³
Área de forma = 108.82 m²

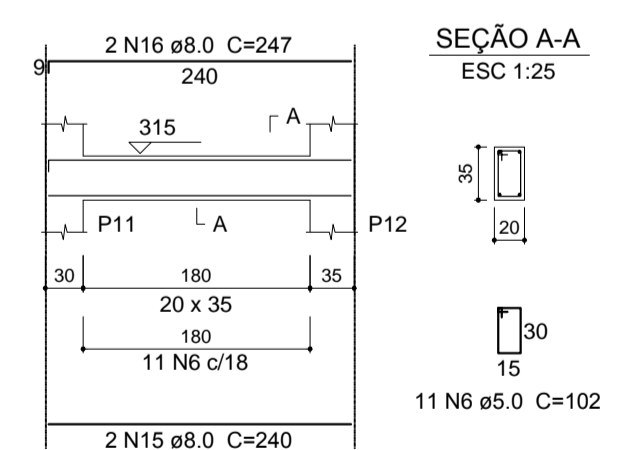
V9
ESC 1:30



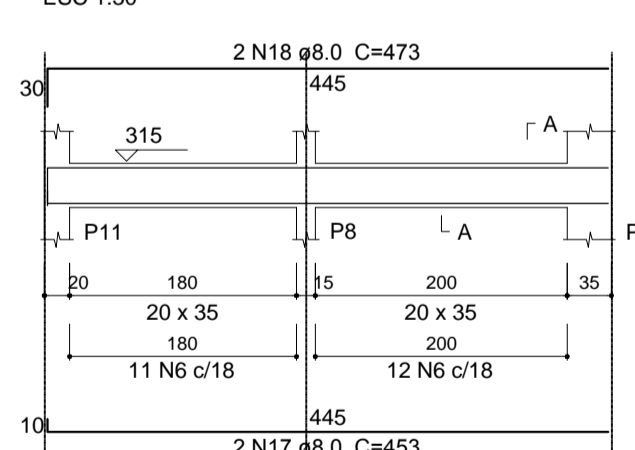
V10
ESC 1:30



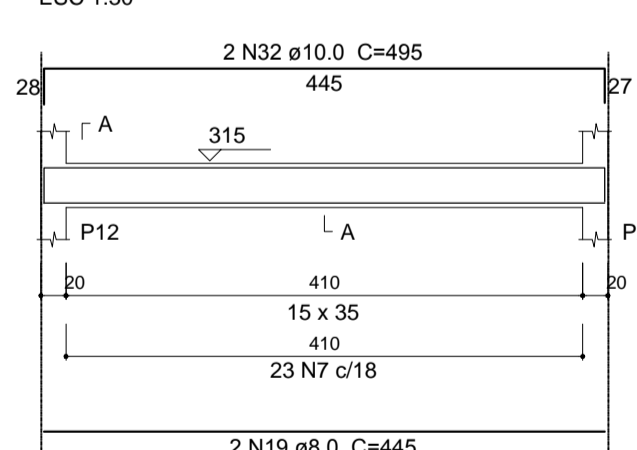
V11
ESC 1:30



V12
ESC 1:30



V13
ESC 1:30

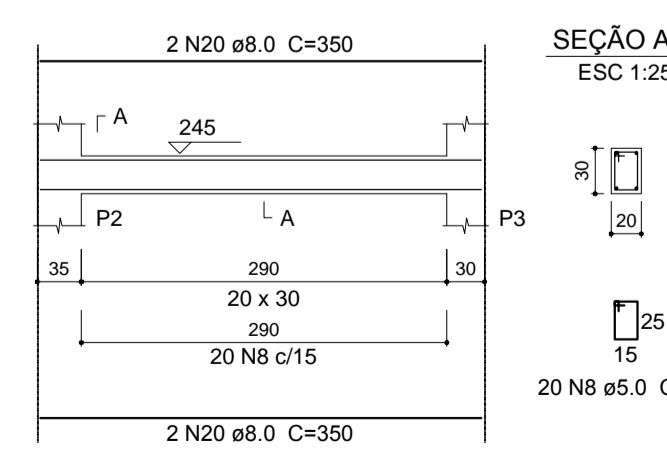


Resumo do aço

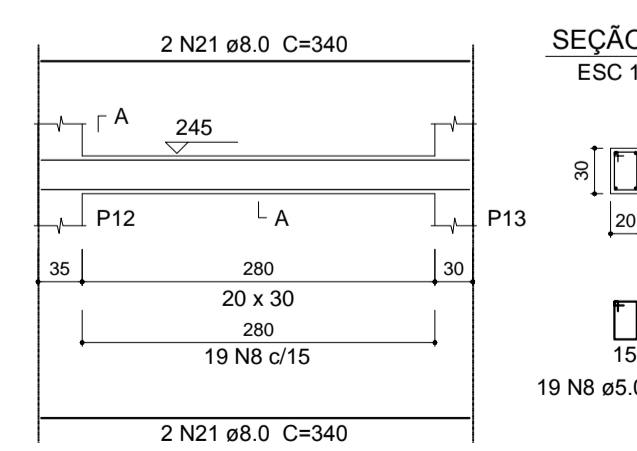
AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 5 % (Barras)	PESO + 5 % (kg)
CA50	8.0	43.6	4	18
CA60	5.0	77.8	7	12.6
PESO TOTAL (kg)				
CA50				18
CA60				12.6

Volume de concreto (C-25) = 0.42 m³
Área de forma = 6.36 m²

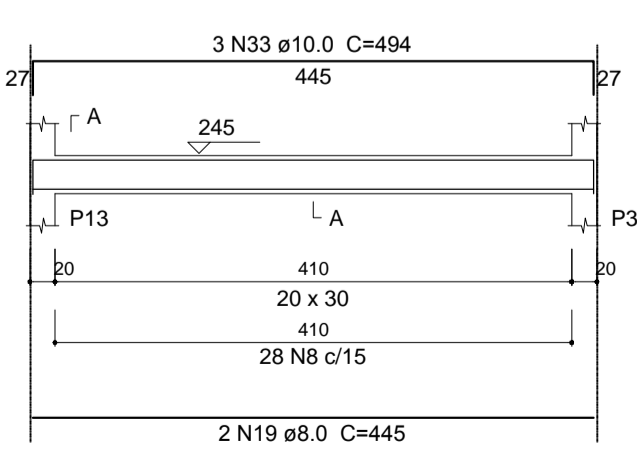
V14
ESC 1:30



V15
ESC 1:30

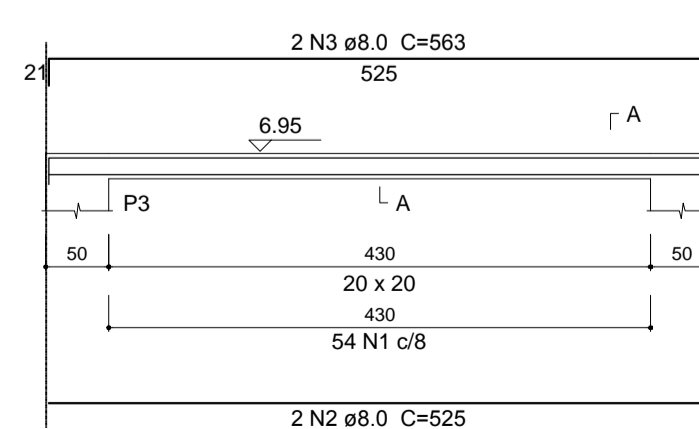


V16
ESC 1:30

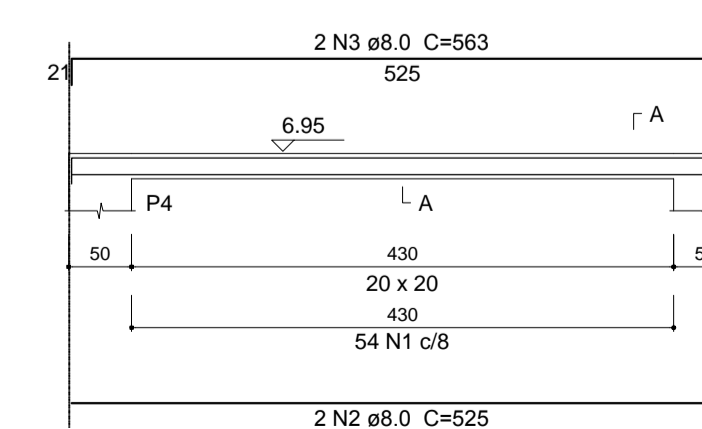


VIGAS COBERTURA

V1
ESC 1:30



V2
ESC 1:30



PROJETO ESTRUTURAL

VIGAS, PLANTA DE FORMA E RELAÇÃO TOTAL AÇO		ESCALA: INDICADA
END. DA OBRA END: BR 381 BAIRRO: SAO DOMINGOS CIDADE: PERDÕES / MG PROPRIETÁRIO: PREFEITURA MUNICIPAL DE PERDÕES-MG	ÁREAS Construção 88,42 m2 FOLHA 03/03	
LOCALIZAÇÃO S/ESCALA	PROPRIETÁRIO PREFEITURA MUNICIPAL DE PERDÕES MG CNPJ: 18.244.343/0001-67 END: PRAÇA 1ª DE JUNHO, S/Nº103 - CENTRO MUNICÍPIO: PERDÕES/MG RESP. P/PROJETO Nome: Márcia Oliveira Bastos Antunes CREA: 30.927/D DESENHO: PROJETO: DATA: JUNHO/2020	