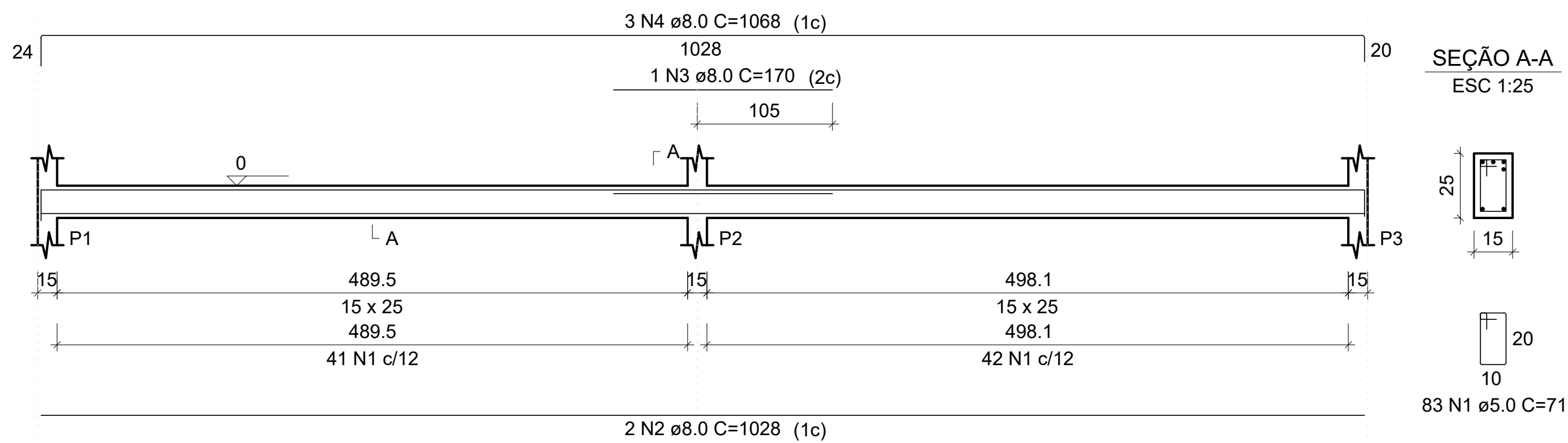
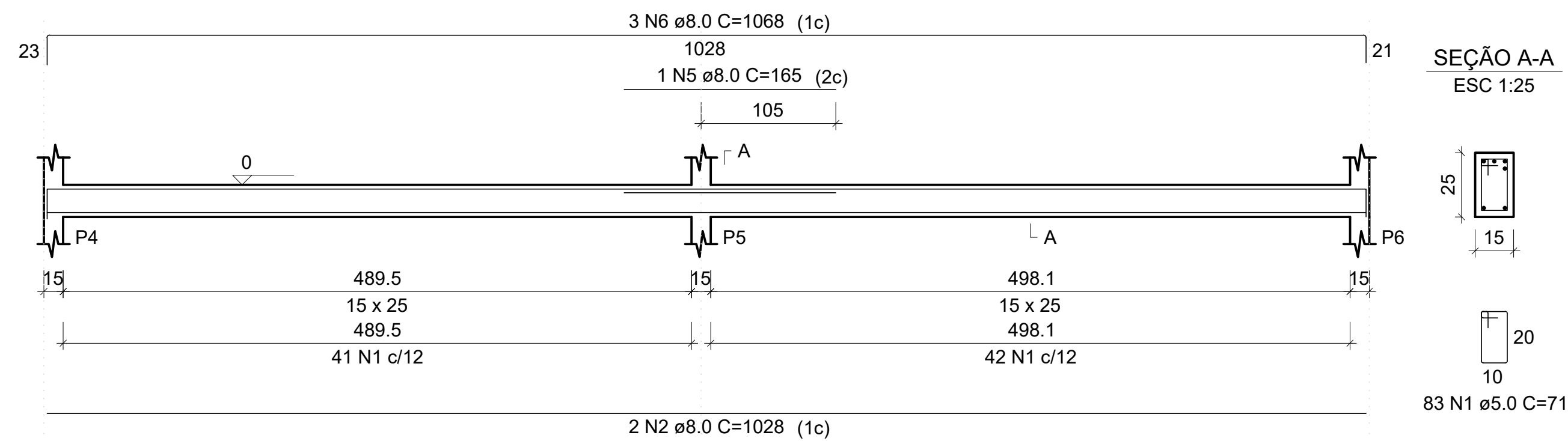


V1
ESC 1:50



V2
ESC 1:50

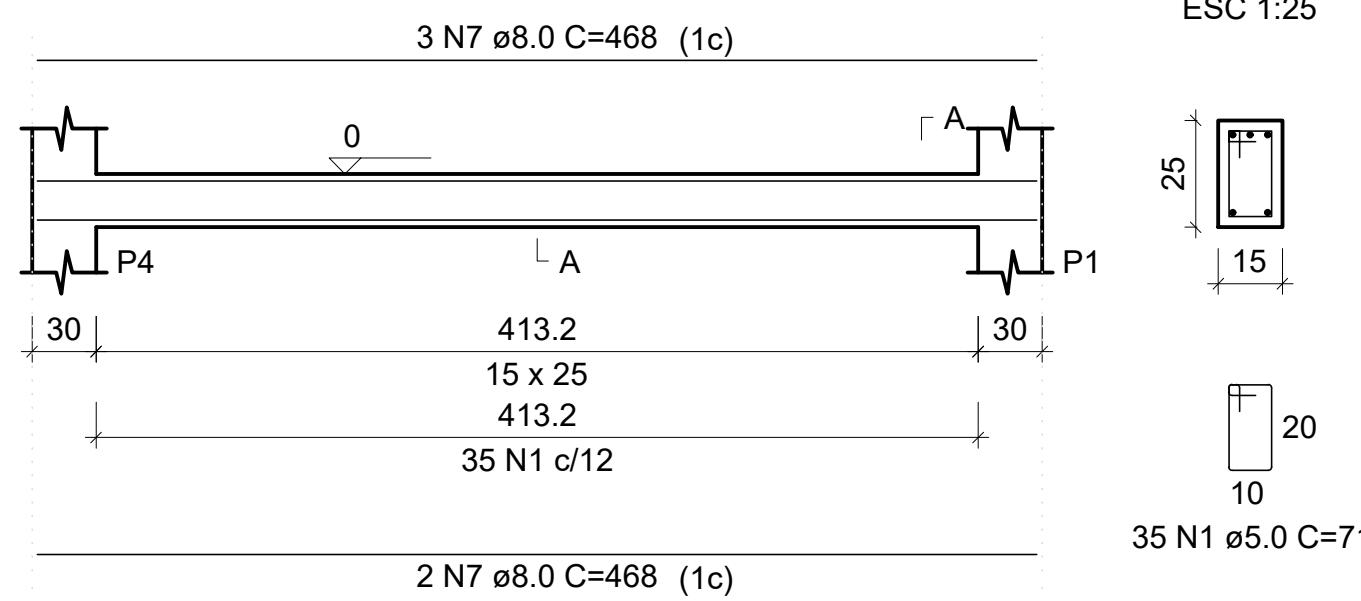


RELAÇÃO DO AÇO VIGAS DE FUNDAÇÃO					
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	271	71	19241
CA50	2	8.0	4	1028	4112
	3	8.0	1	170	170
	4	8.0	3	1068	3204
	5	8.0	1	165	165
	6	8.0	3	1068	3204
	7	8.0	16	468	7488

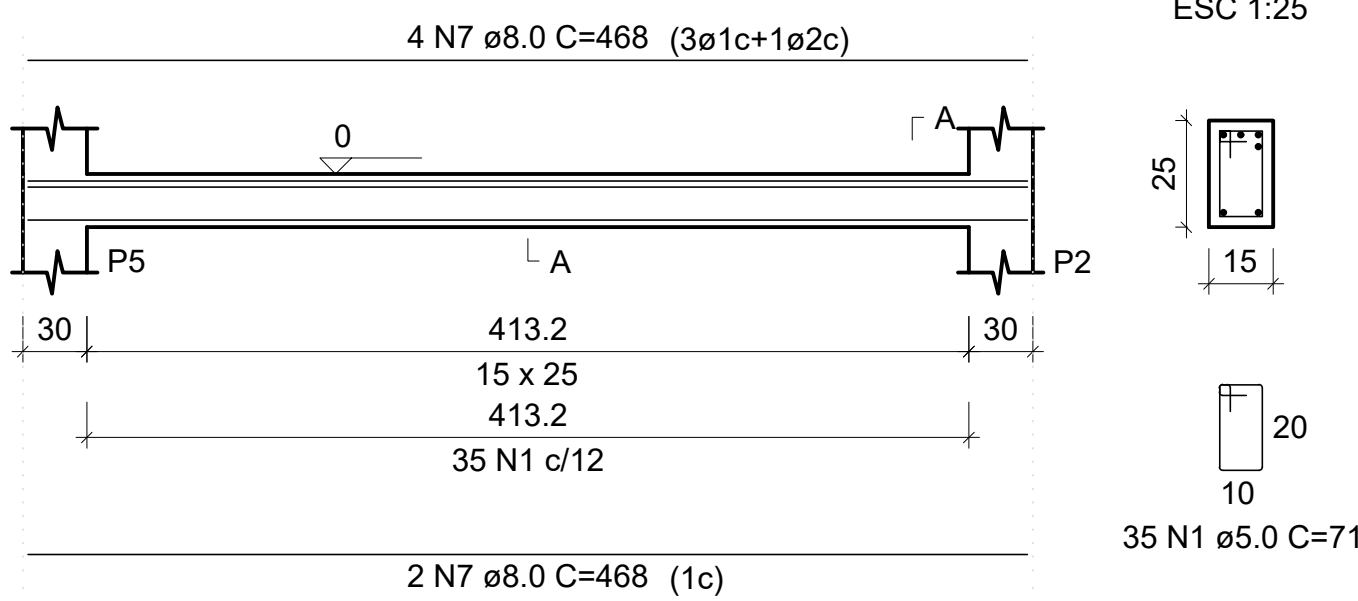
RESUMO DO AÇO			
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	183.4	79.6
CA60	5.0	192.4	32.6
PESO TOTAL (kg)			
CA50		79.6	
CA60		32.6	

Volume de concreto (C-25) = 1.31 m³
Área de forma = 22.65 m²

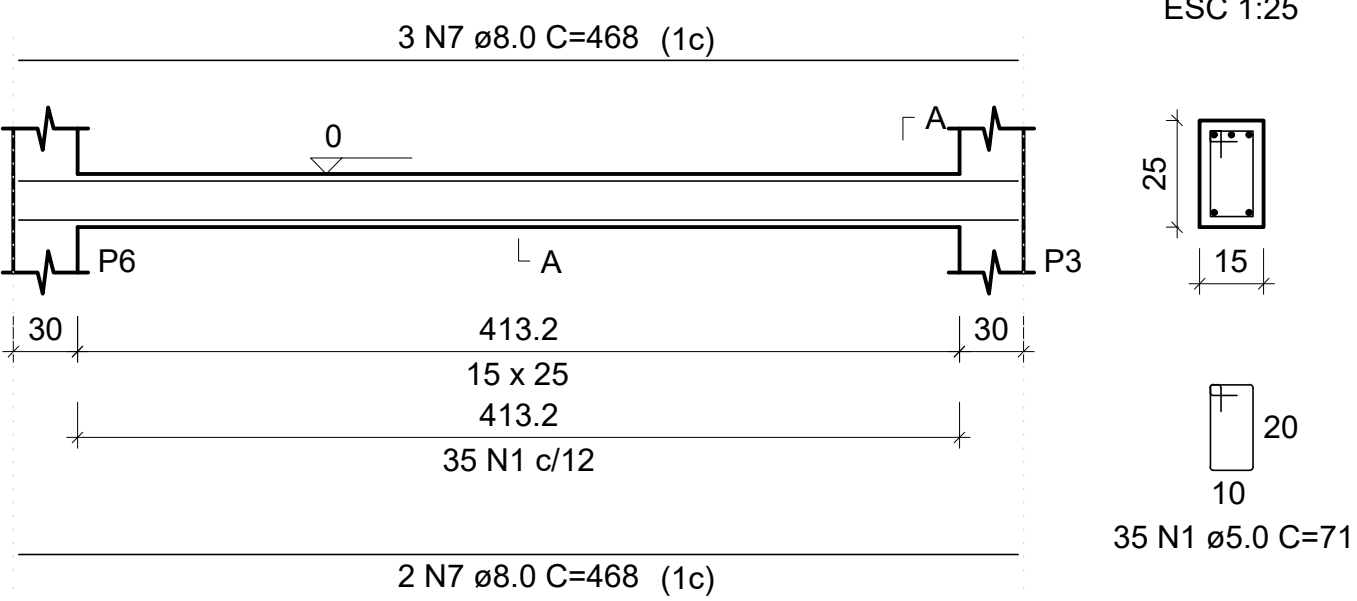
V3
ESC 1:50



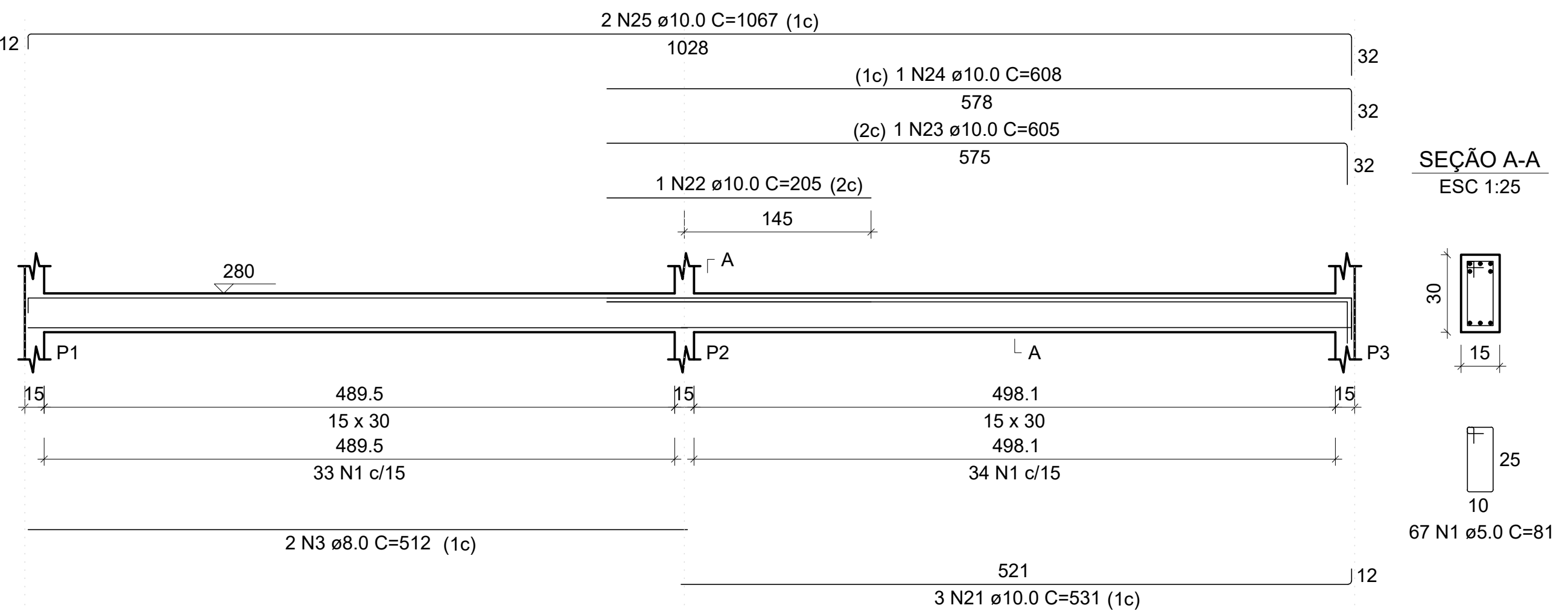
V4
ESC 1:50



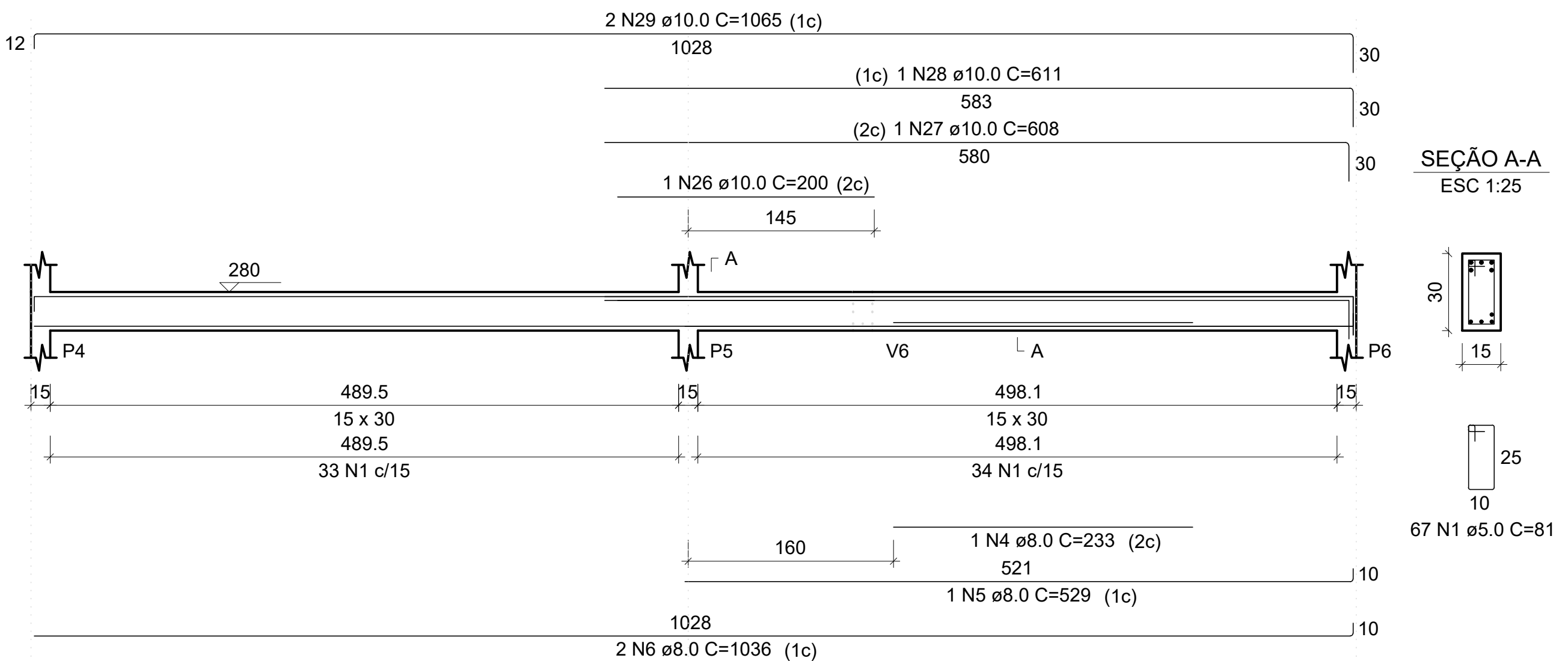
V5
ESC 1:50



V1
ESC 1:50



V2
ESC 1:50

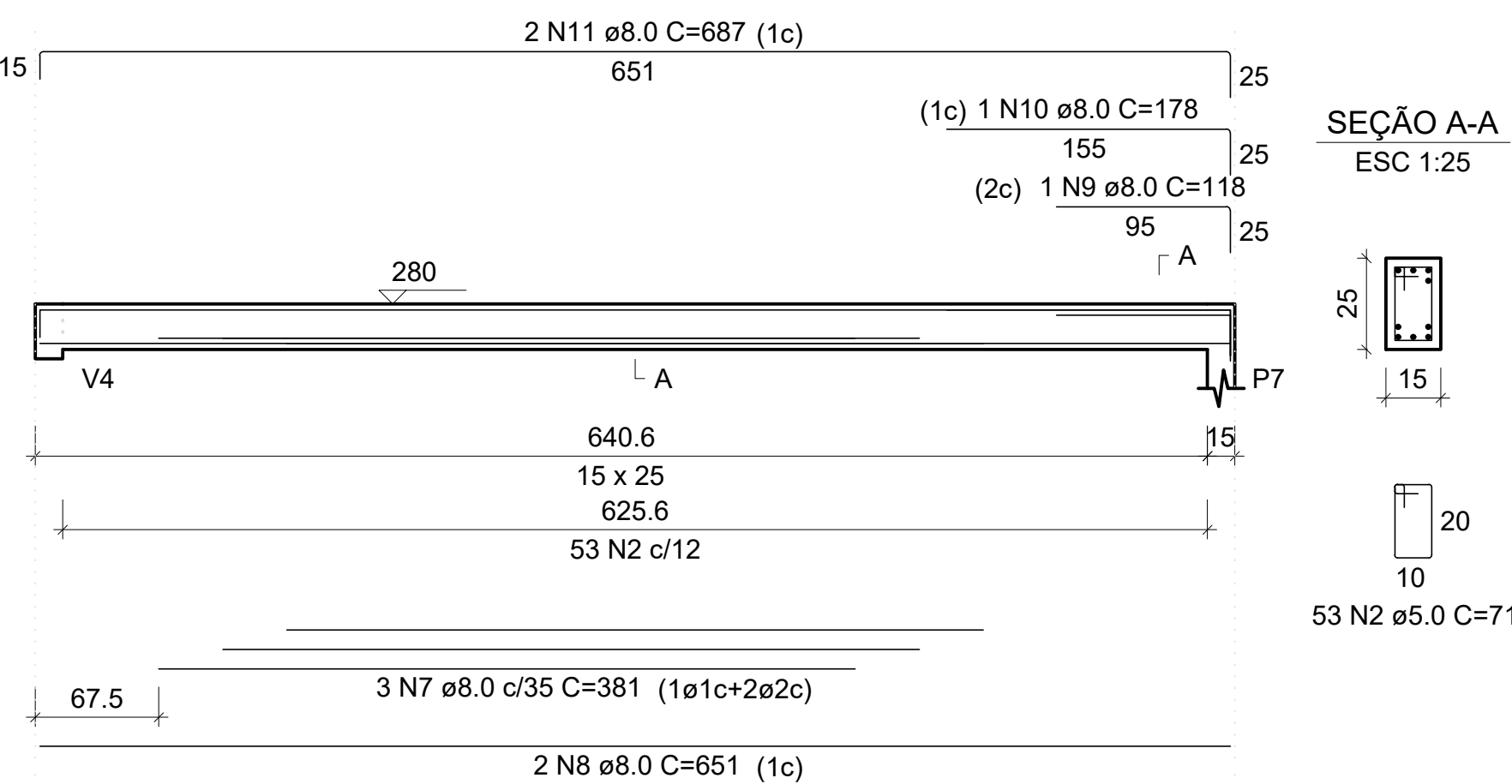


RELAÇÃO DO AÇO VIGAS PAV. TERREO					
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	230	81	18630
CA50	2	5.0	67	71	4757
	3	8.0	2	512	1024
	4	8.0	1	233	233
	5	8.0	1	529	529
	6	8.0	2	1036	2072
	7	8.0	3	381	1143
	8	8.0	2	651	1302
	9	8.0	1	118	118
	10	8.0	1	178	178
	11	8.0	2	687	1374
	12	8.0	1	70	70
	13	8.0	1	451	451
	14	8.0	2	596	1192
	15	8.0	1	228	228
	16	8.0	13	468	6084
	17	8.0	1	45	45
	18	8.0	2	138	276
	19	8.0	2	134	268
	20	8.0	3	170	510
	21	10.0	3	531	1593
	22	10.0	3	205	615
	23	10.0	1	605	605
	24	10.0	1	608	608
	25	10.0	2	1067	2134
	26	10.0	1	200	200
	27	10.0	1	608	608
	28	10.0	1	611	611
	29	10.0	2	1065	2130
	30	10.0	1	225	225
	31	10.0	1	591	591
	32	10.0	2	620	1240
	33	10.0	1	83	83

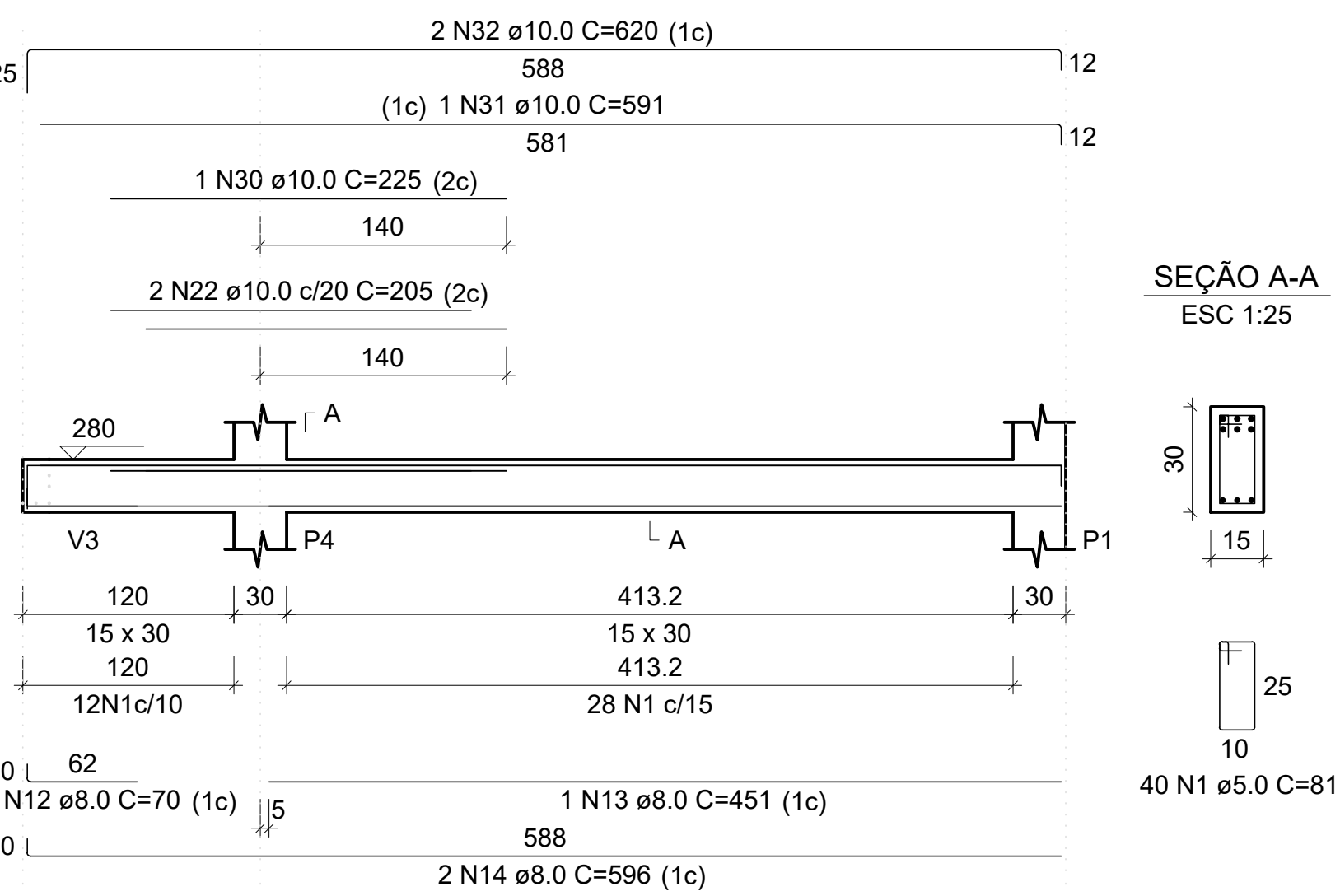
RESUMO DO AÇO			
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	171	74.2
CA60	10.0	112.4	76.2
	5.0	233.9	39.7
PESO TOTAL (kg)			
CA50		150.5	
CA60		39.7	

Volume de concreto (C-25) = 1.92 m³
Área de forma = 32.17 m²

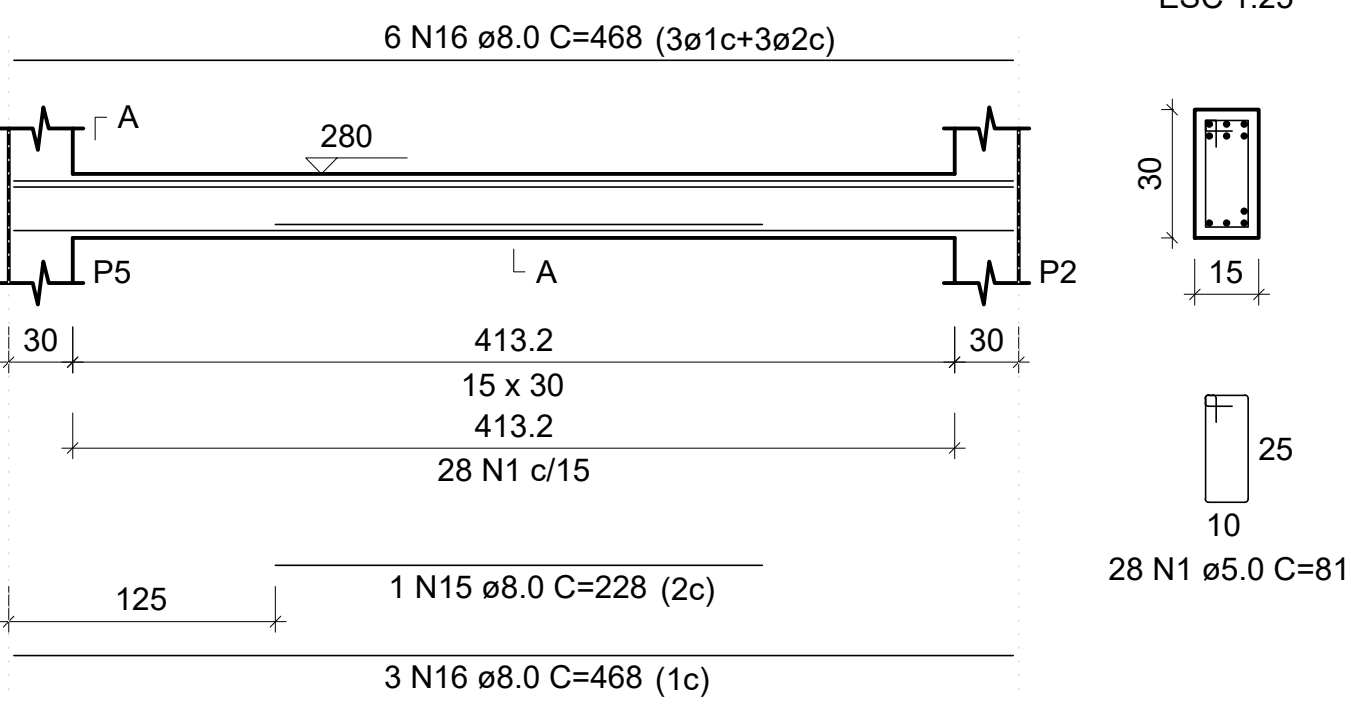
V3
ESC 1:50



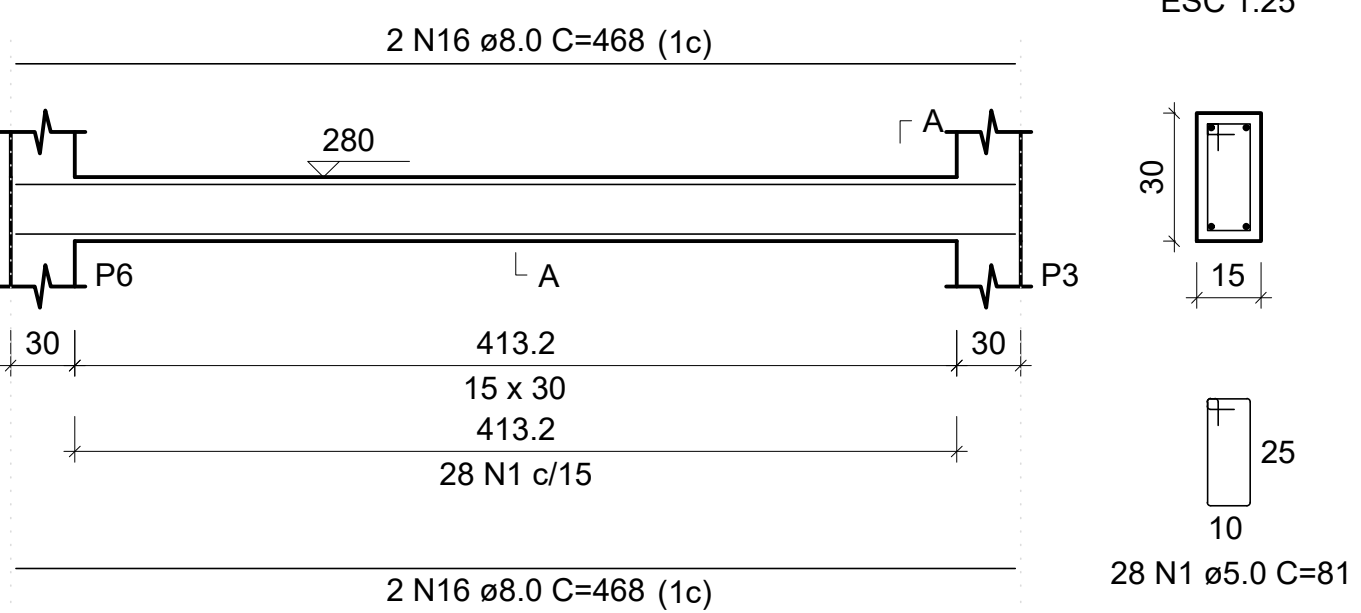
V4
ESC 1:50



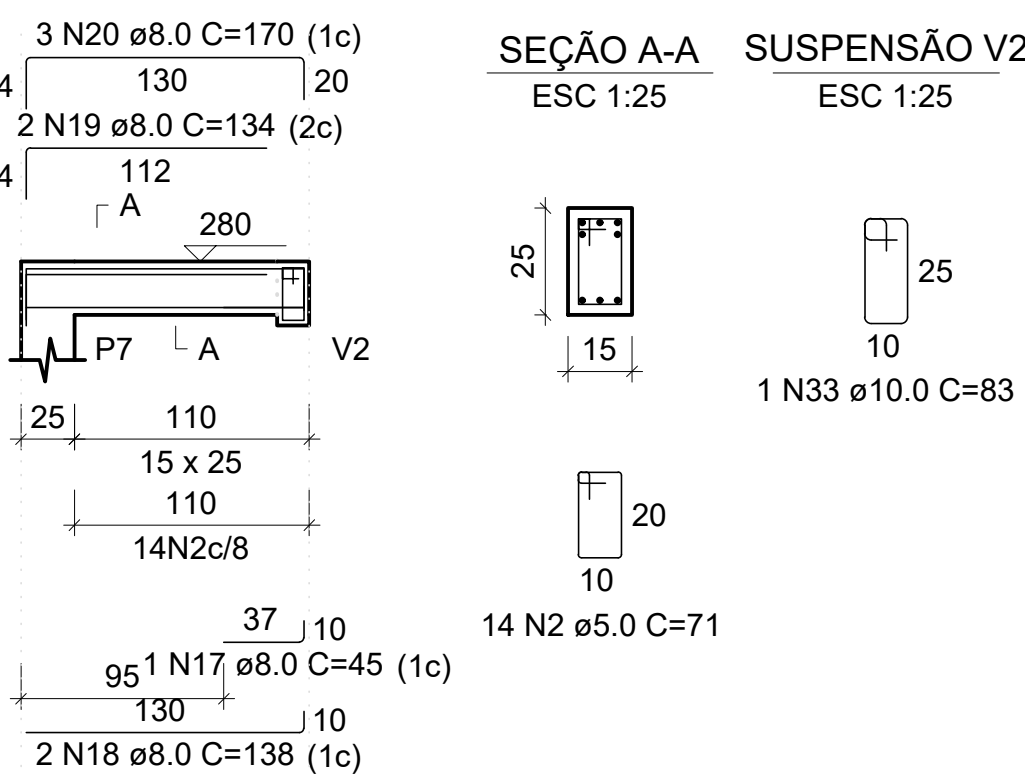
V5
ESC 1:50



V7
ESC 1:50



V6
ESC 1:50



SUSPENSÃO V2
ESC 1:25



Aprovação:

PREFEITURA MUNICIPAL DE ARAPIRACA
DEPARTAMENTO DE PROJETOS
APROVADO EM
26.07.2021
Vldemir de Sousa Salgado Junior
Eng. Civil
C.T.E.A.I.A.L Nº 00853/174-G



PREFEITURA MUNICIPAL DE ARAPIRACA
Secretaria Municipal de Infraestrutura

PROJETO ESTRUTURAL

Título/ Obra: REFORMA E AMPLIAÇÃO DO MERCADO PUBLICO DE ARAPIRACA

Localização: RUA TEODORICO COSTA, CENTRO ARAPIRACA - AL

Proprietário/ Responsável:

Prefeitura Municipal de Arapiraca CNPJ: 12198693/ 0001-58
Marcus Vinicius Nunes Silva
Engenheiro Civil
MARCUS VINICIUS NUNES SILVA CREA 0216086124

Dados do Projeto: CT: 1067893-83 /2019

Assunto: DETALHES VIGAS - BANHEIROS

Atenção: Conferir as Medidas no Local

Desenho: Gráfico - SEMINFRA
Data: MAR/ 2020
Escala: Indicada

Prancha Nº:

04/05