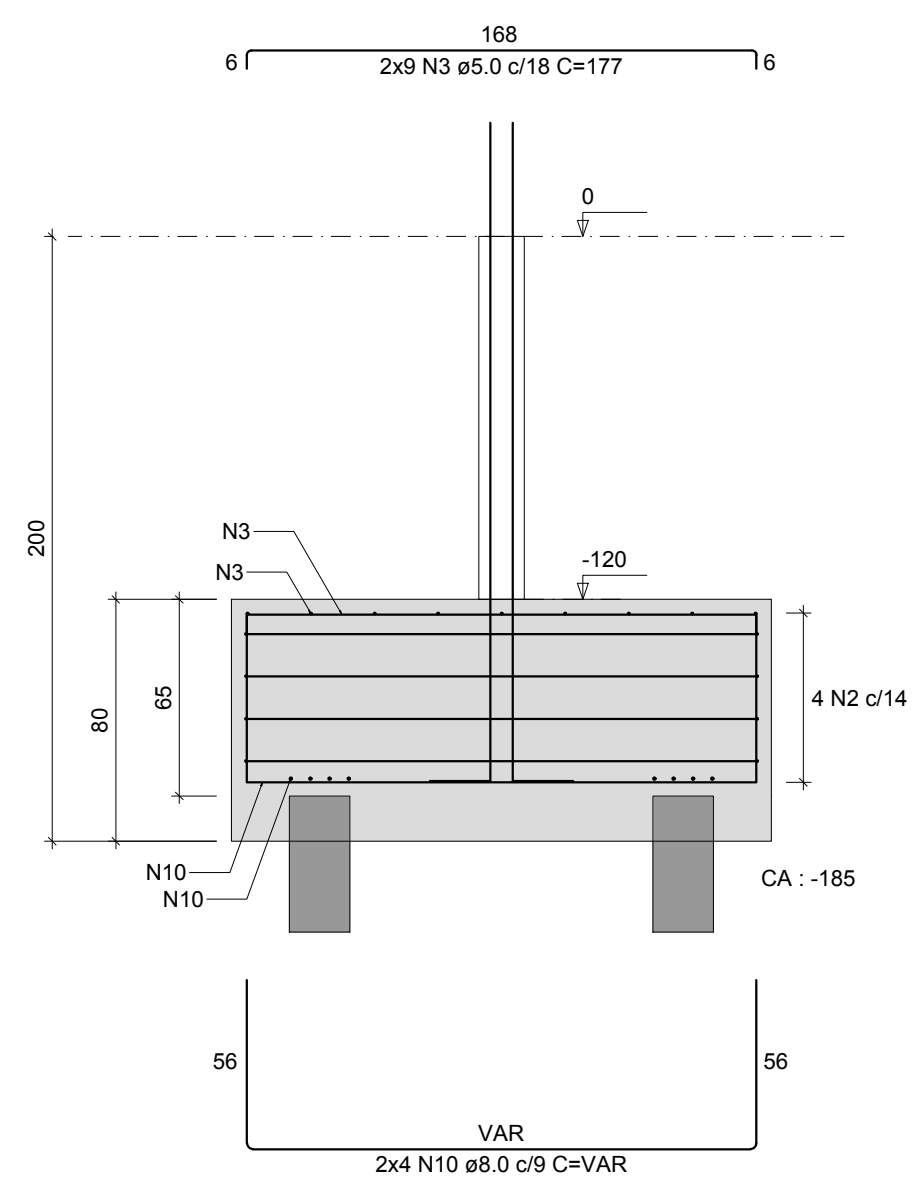
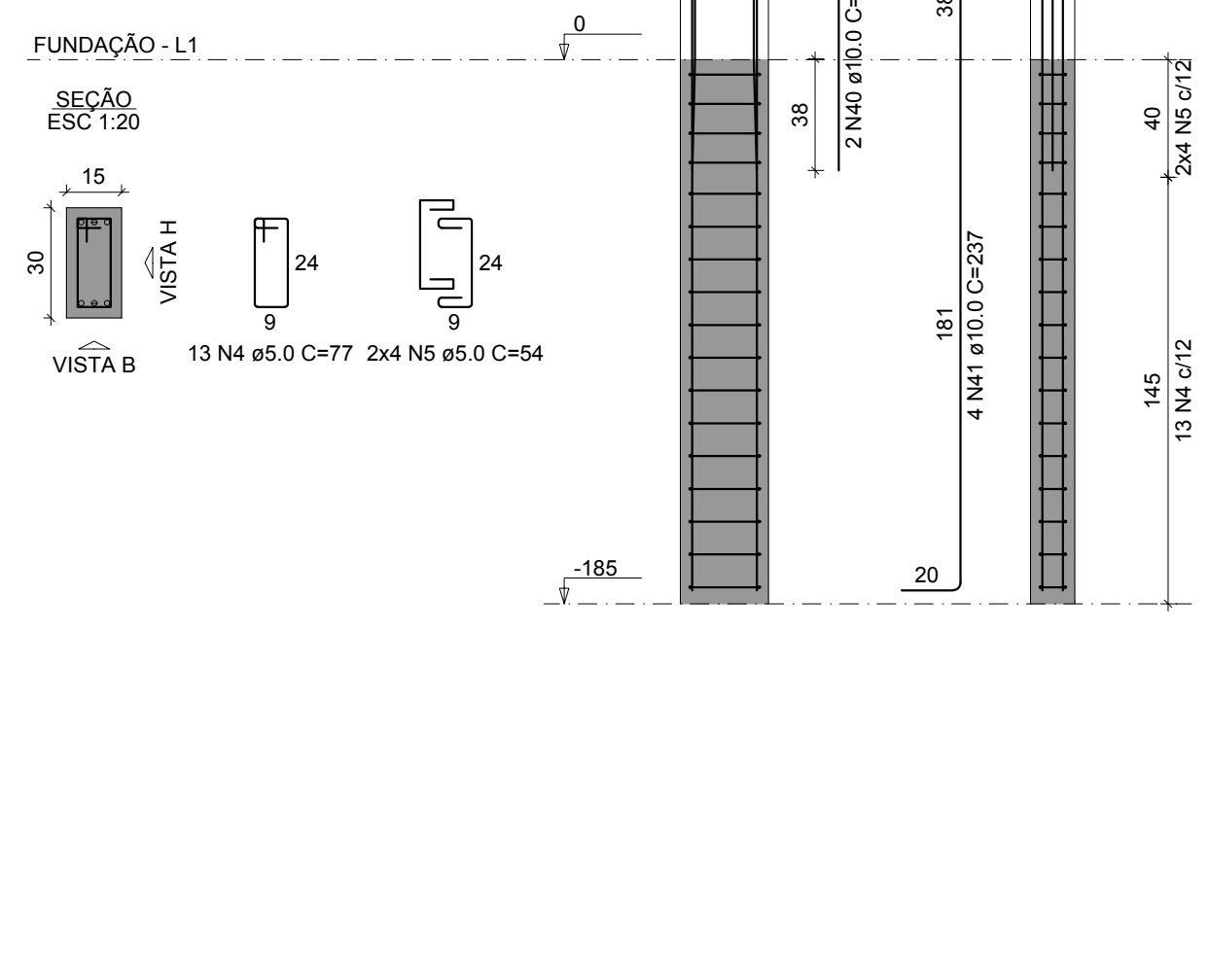


CORTE A-A = CORTE B-B  
ESC 1:25



**P28**



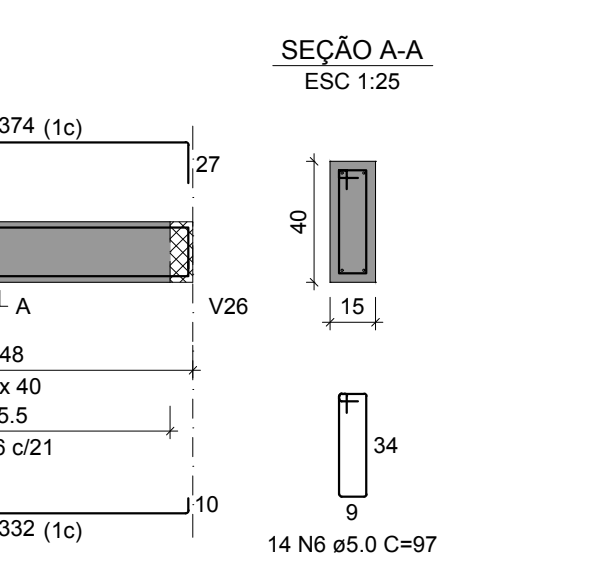
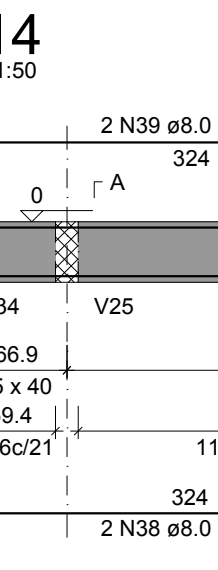
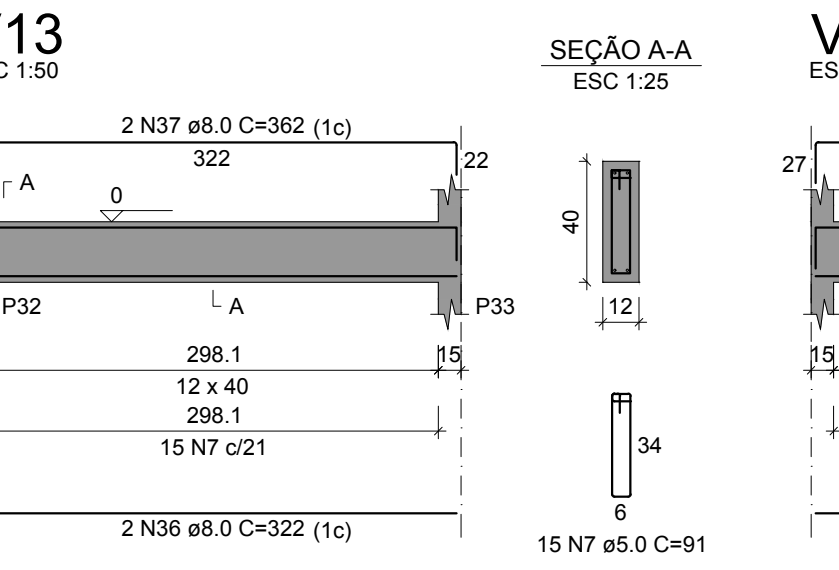
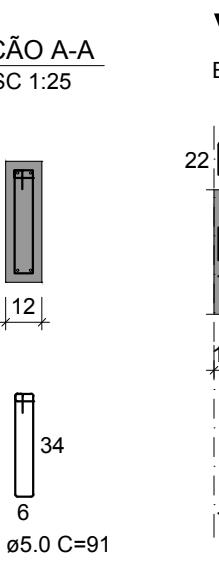
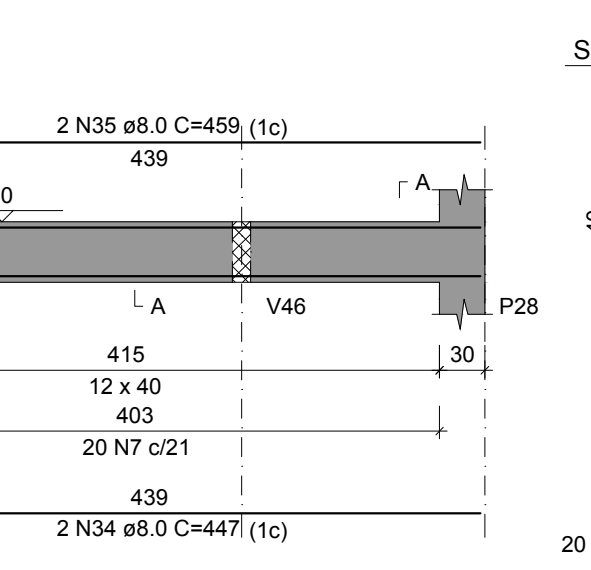
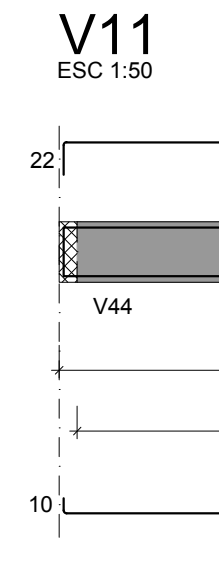
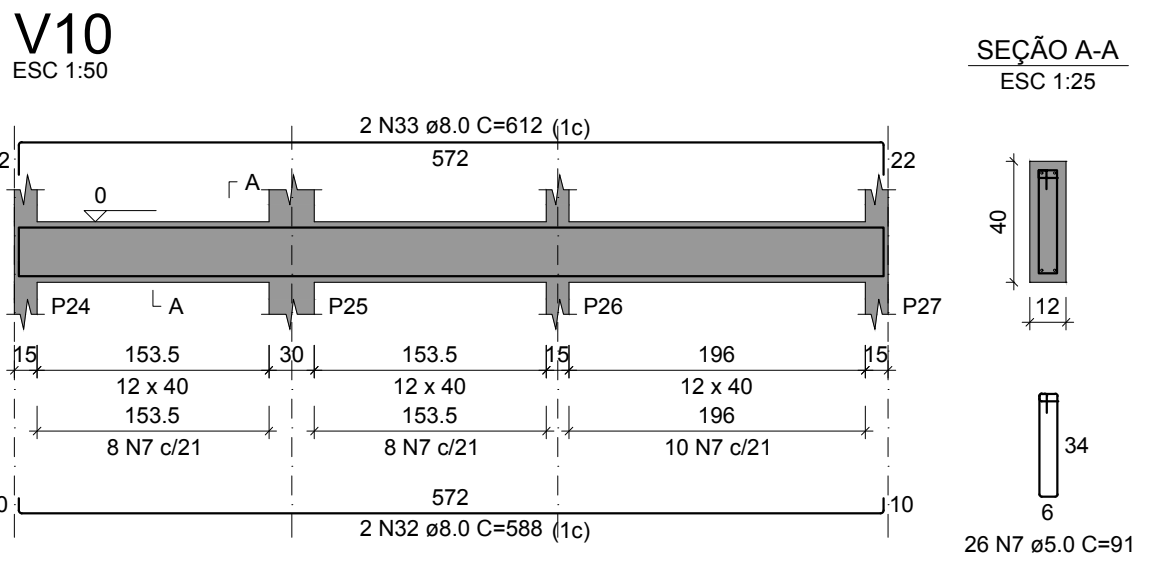
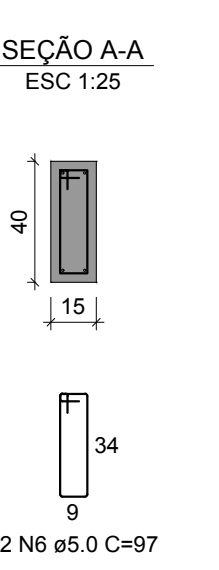
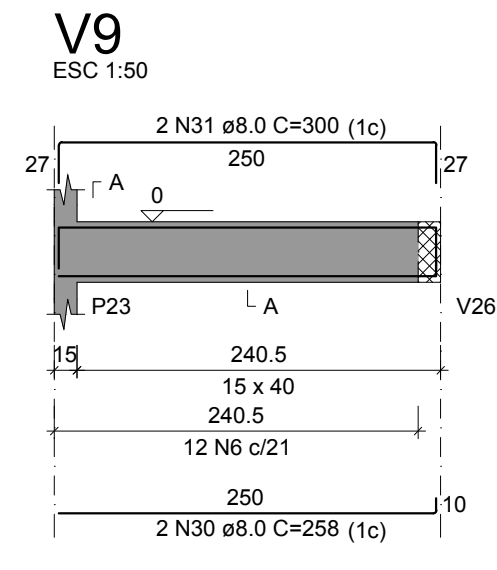
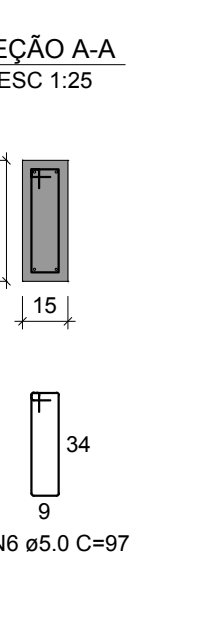
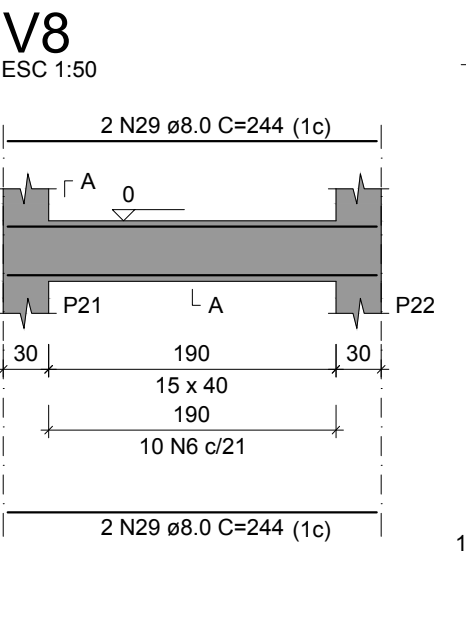
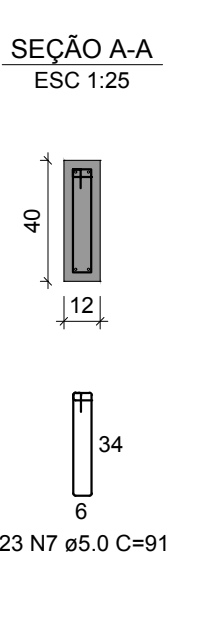
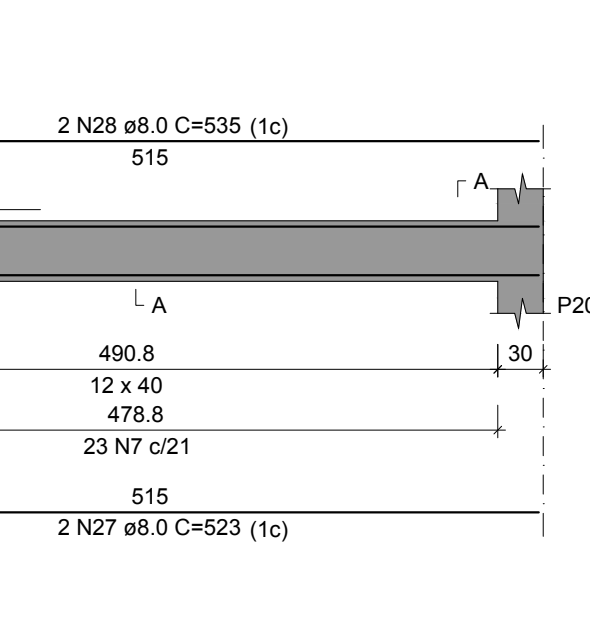
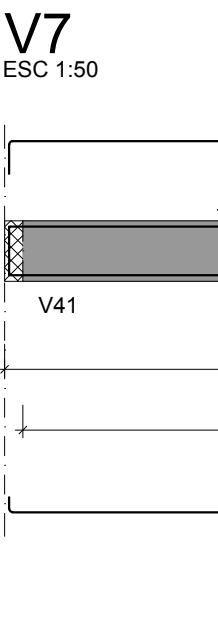
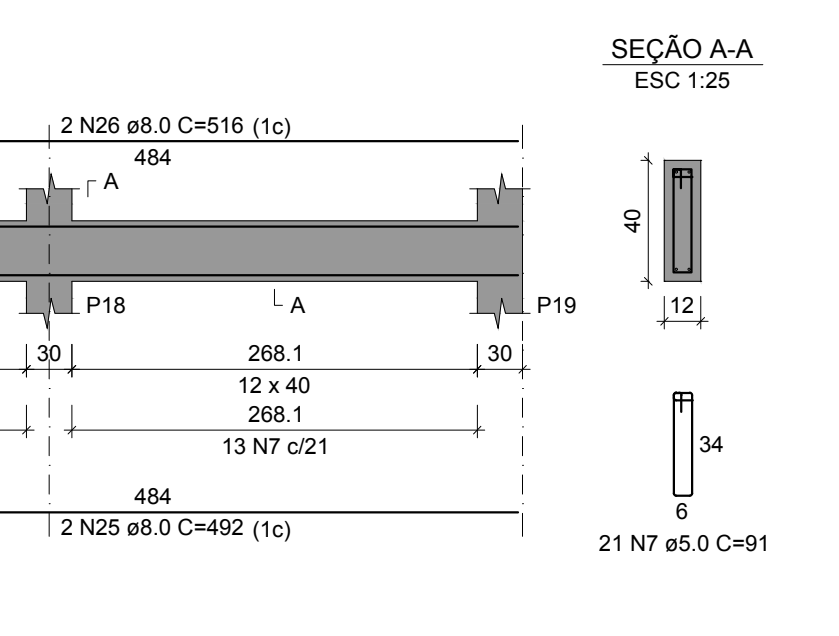
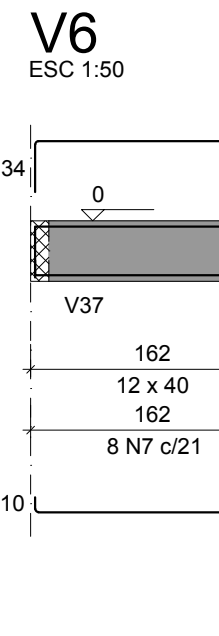
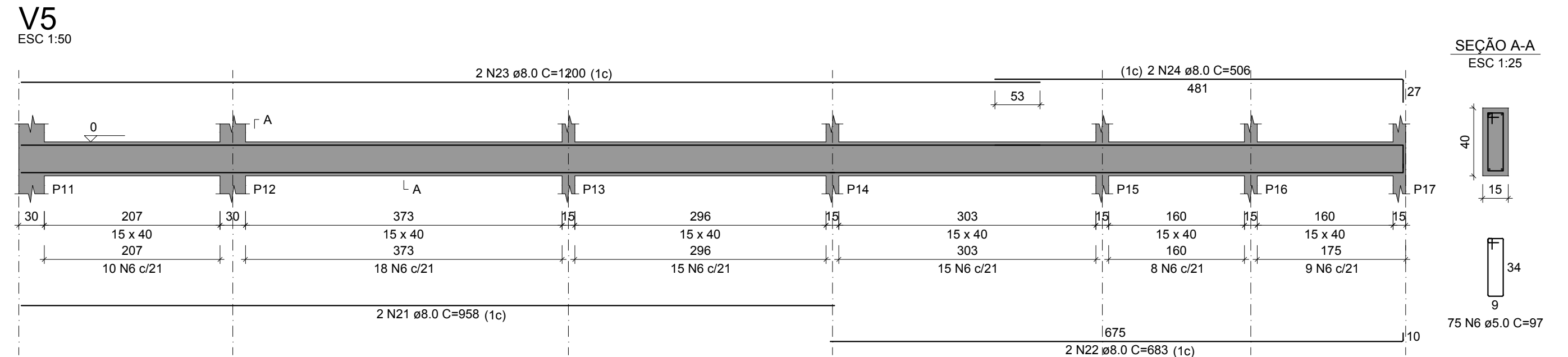
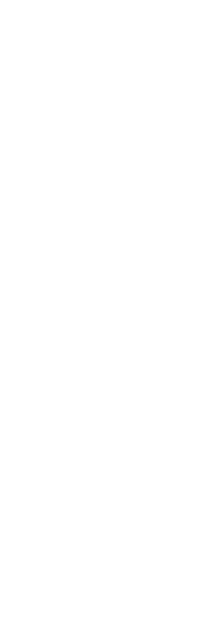
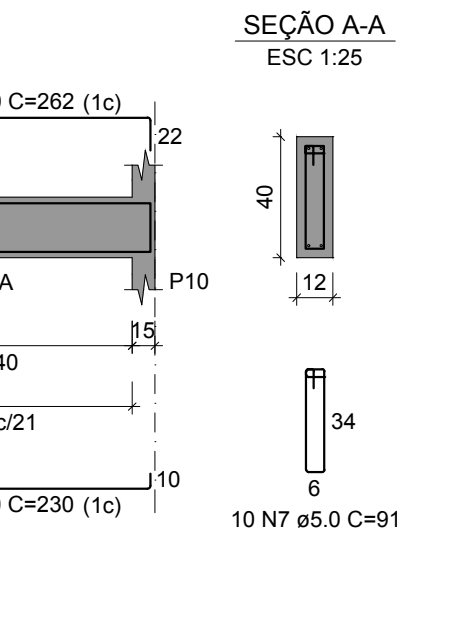
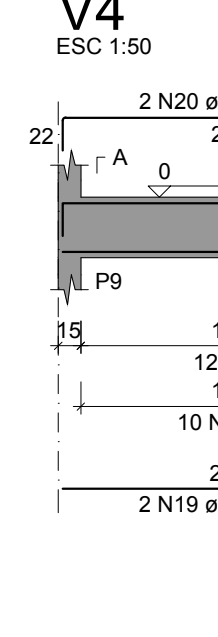
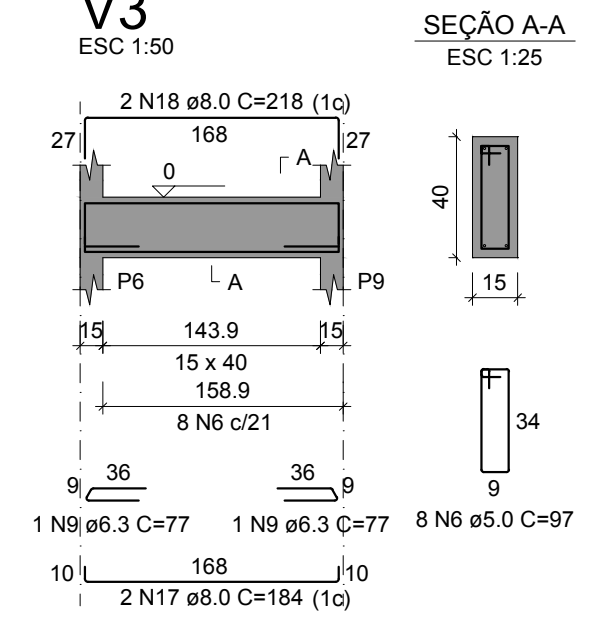
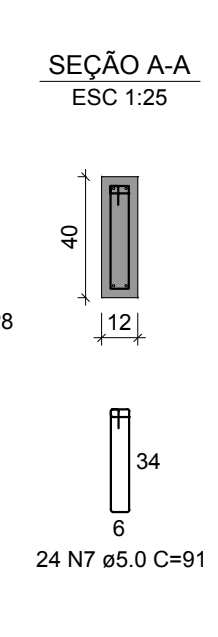
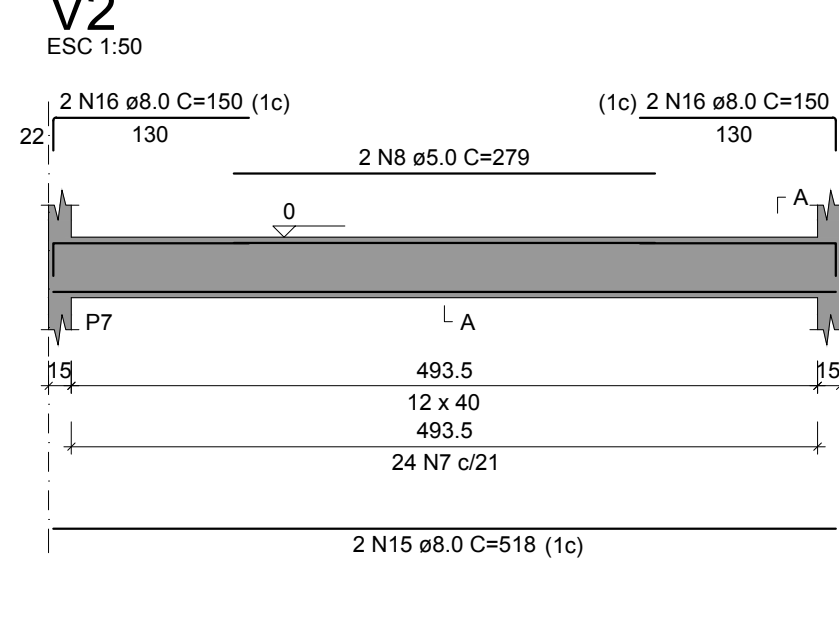
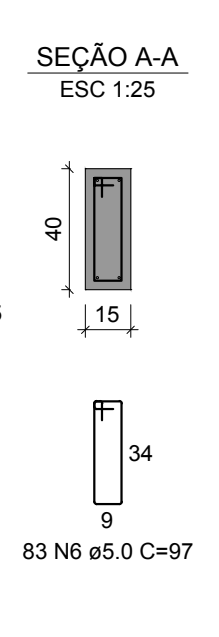
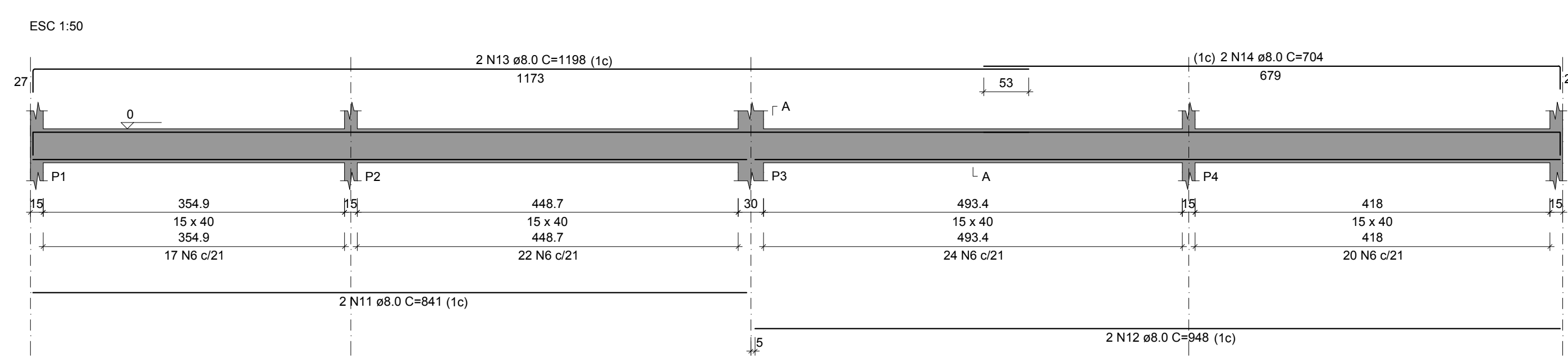
RELAÇÃO DO AÇO

CAÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	18	237	4266
	2	5.0	4	687	2748
	3	5.0	18	177	3186
	4	5.0	13	77	1001
	5	5.0	8	54	432
	6	5.0	97	97	19594
	7	5.0	139	91	12649
	8	5.0	2	279	558
CA50	9	6.3	2	77	154
	10	8.0	8	VAR	VAR
	11	8.0	2	541	1682
	12	8.0	2	948	1896
	13	8.0	2	1198	2396
	14	8.0	2	704	1408
	15	8.0	2	516	1032
	16	8.0	4	150	600
	17	8.0	2	184	368
	18	8.0	2	216	436
	19	8.0	2	230	460
	20	8.0	2	262	524
	21	8.0	2	958	1916
	22	8.0	2	683	1366
	23	8.0	2	1200	2400
	24	8.0	2	506	1012
	25	8.0	2	492	984
	26	8.0	2	516	1032
	27	8.0	2	523	1046
	28	8.0	2	535	1070
	29	8.0	2	244	488
	30	8.0	2	258	516
	31	8.0	2	300	600
	32	8.0	2	588	1176
	33	8.0	2	612	1224
	34	8.0	2	447	894
	35	8.0	2	459	918
	36	8.0	2	322	644
	37	8.0	2	362	724
	38	8.0	2	332	664
	39	8.0	2	374	748
	40	10.0	2	75	150
	41	10.0	4	237	948

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3	1.5	0.4
	8.0	329.2	142.9
	10.0	11	7.4
CA60	5.0	444.3	75.3
<b>PESO TOTAL (kg)</b>			
CA50	150.8		
CA60	75.3		

Volume de concreto (C-25) = 6.77 m³  
Área de forma = 78.28 m²



PROJETO ARQUITETÔNICO: \_\_\_\_\_

EXECUÇÃO: \_\_\_\_\_

RESP. TÉCNICO: \_\_\_\_\_

CONSTRUÇÃO: \_\_\_\_\_

PROPRIETÁRIO: \_\_\_\_\_

**SECRETARIA MUNICIPAL DE SAÚDE**  
Obra: **UBS DEUS É AMOR**  
End.: Passagem 15 de Outubro, 266 - Cidade Nova, Ananindeua - PA, CEP: 67133-105

**ANANINDEUA**  
É TRABALHO

Equipe Técnica: Departamento de Projetos  
Área Existente: 312,24 m²  
Área Total: 312,24 m²  
Atualização: Março/2014

Data: Abril/2014  
Escala: 1:50

Conteúdo: ESTRUTURA - DETALHE DOS BLOCOS  
Secretário: \_\_\_\_\_

**ESTRUTURAL**  
**04**  
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