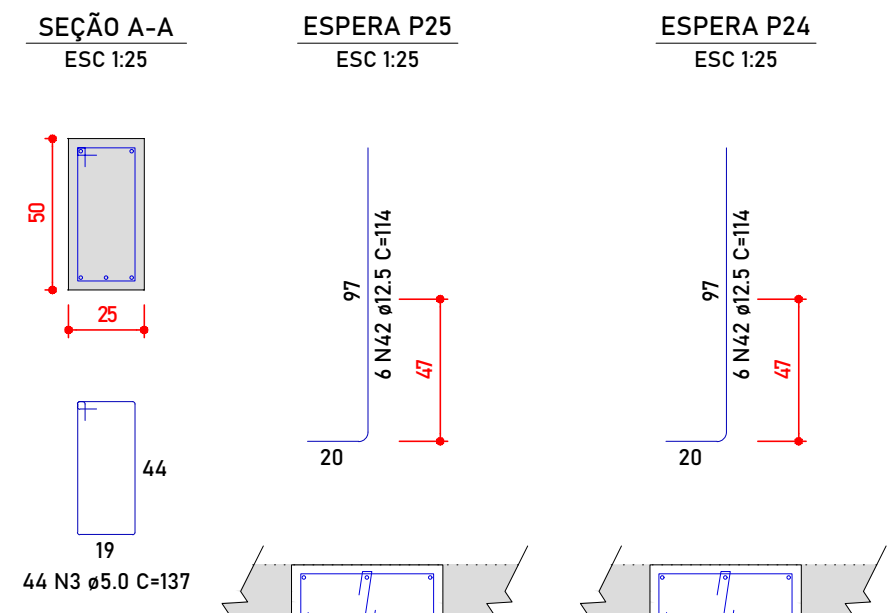
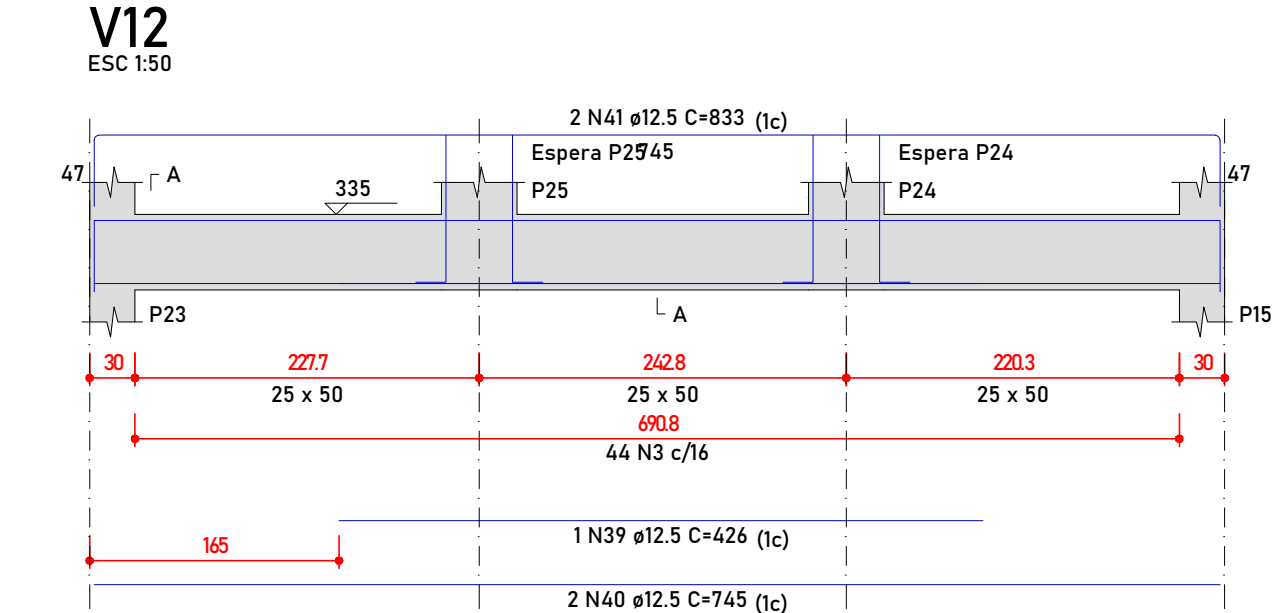
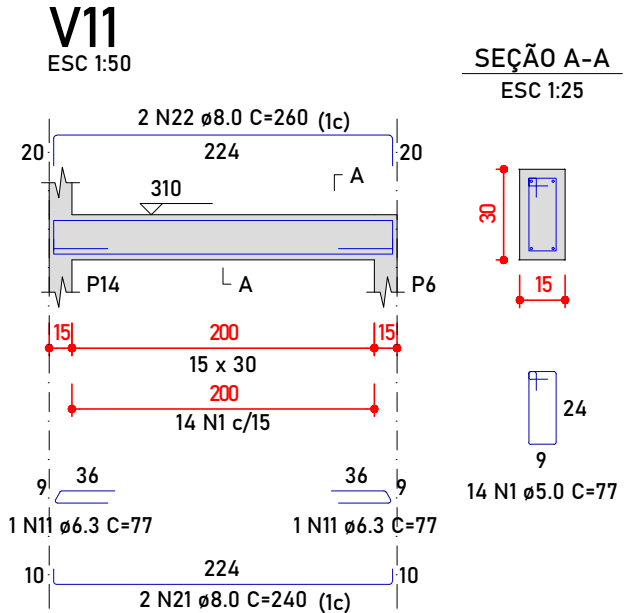
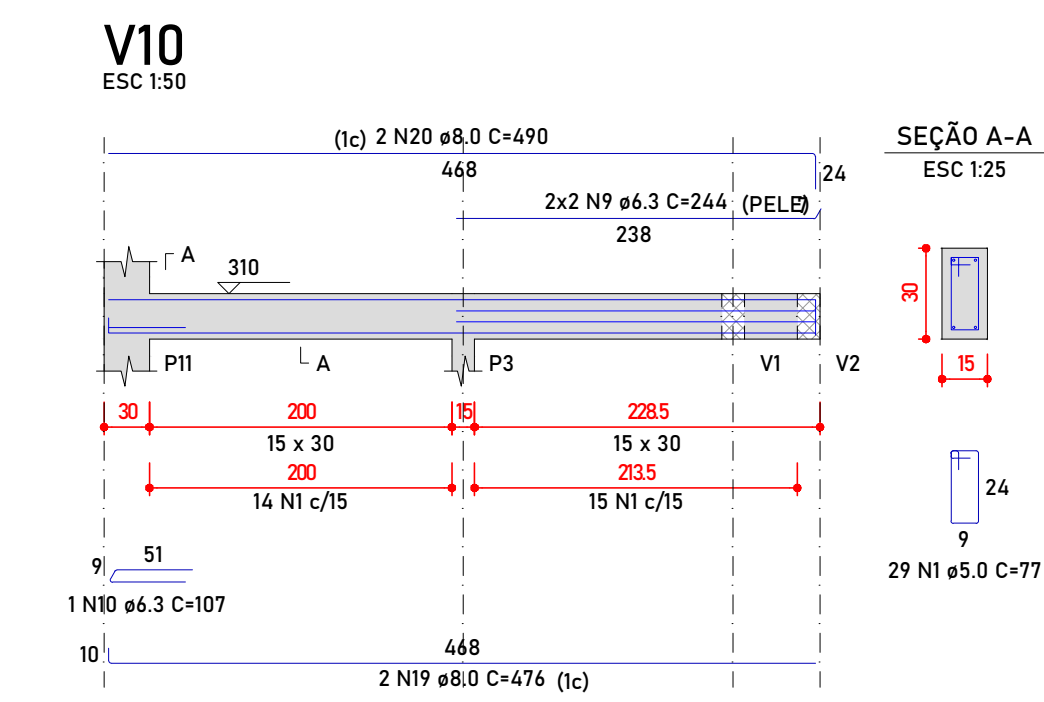
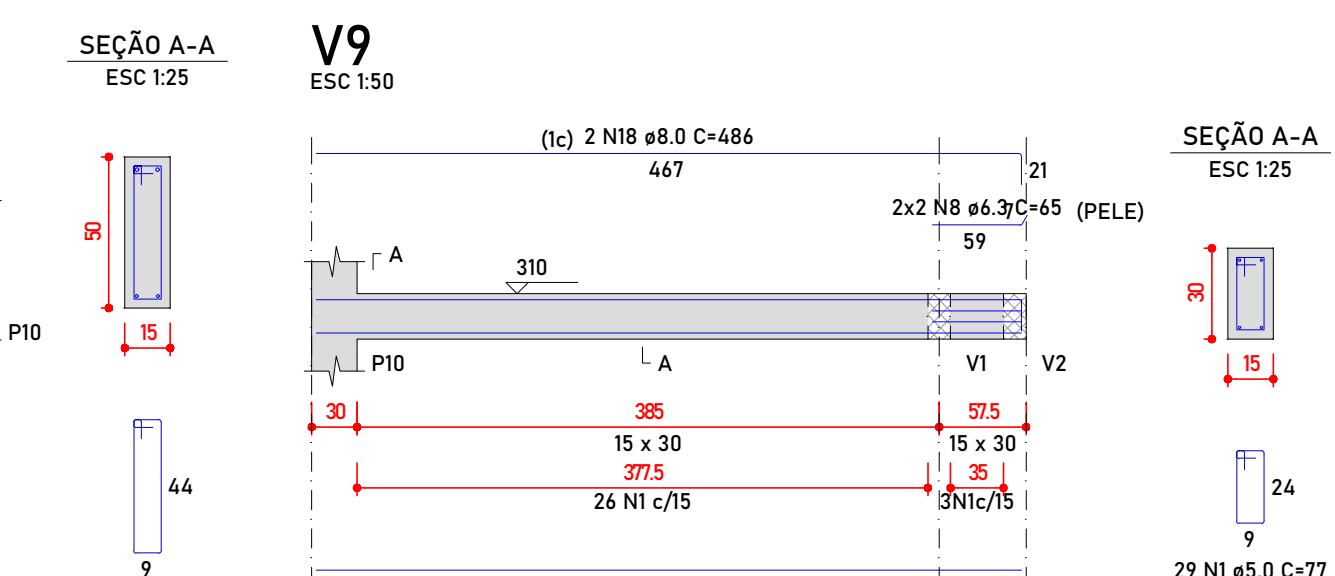
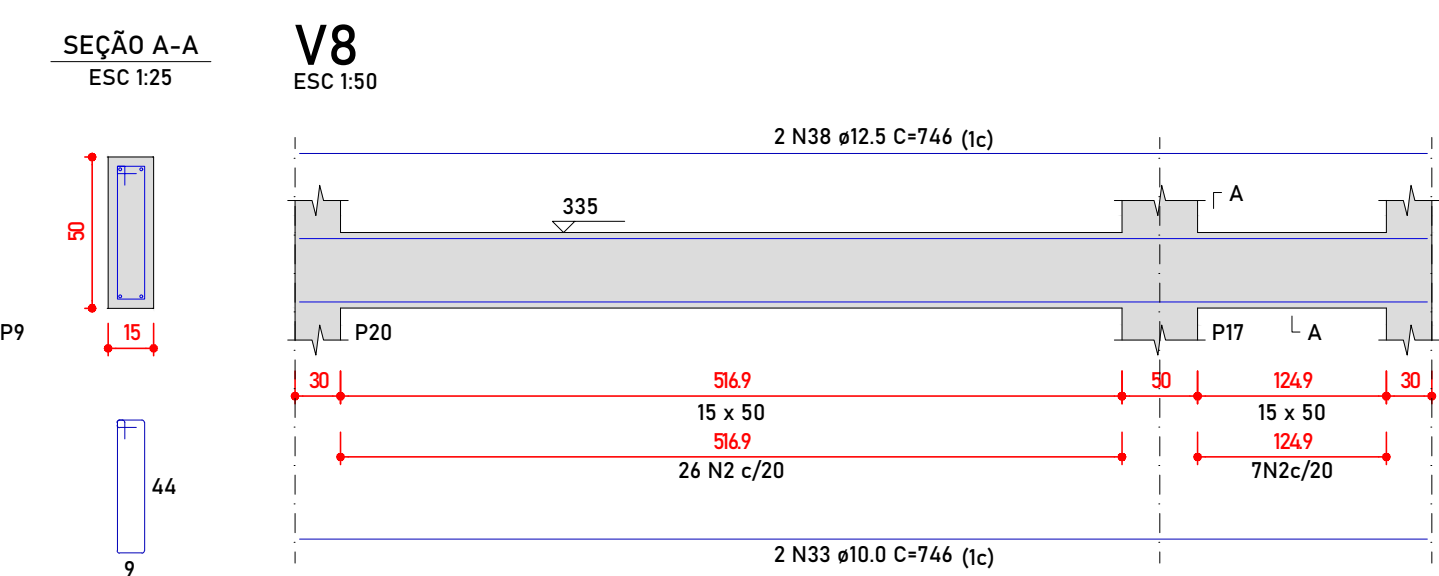
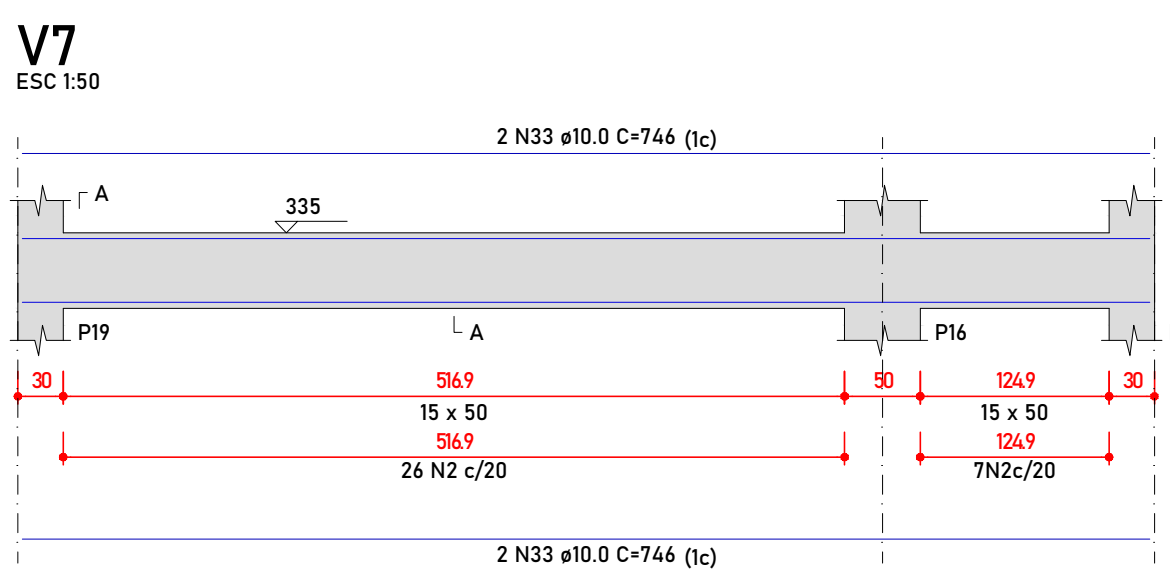
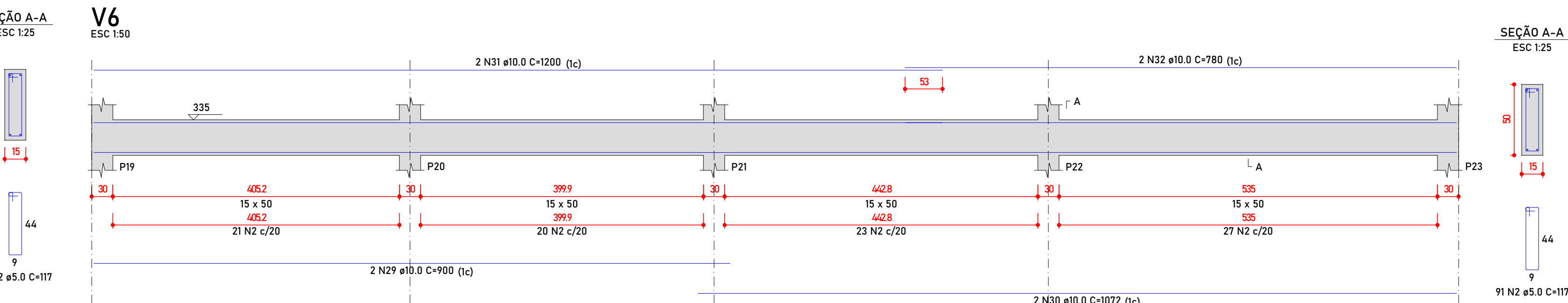
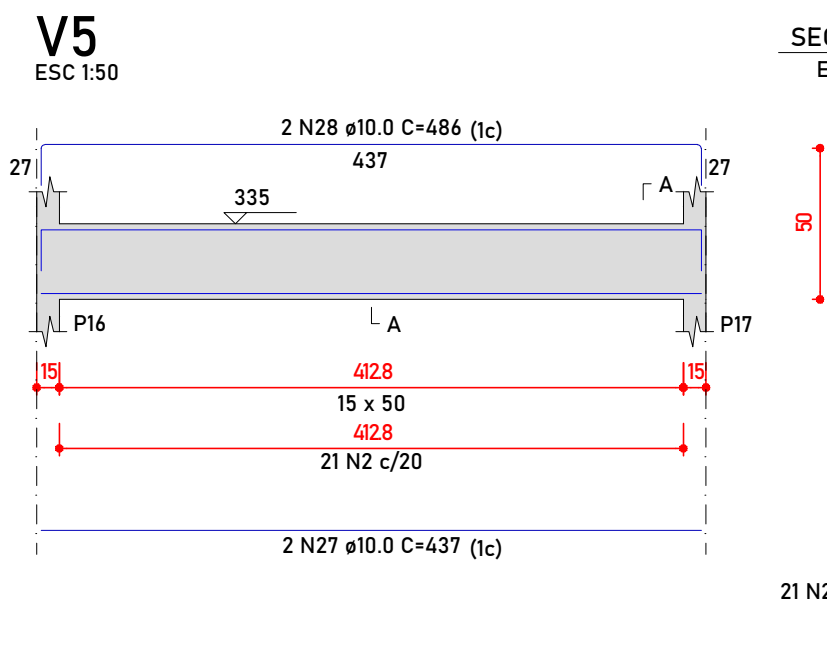
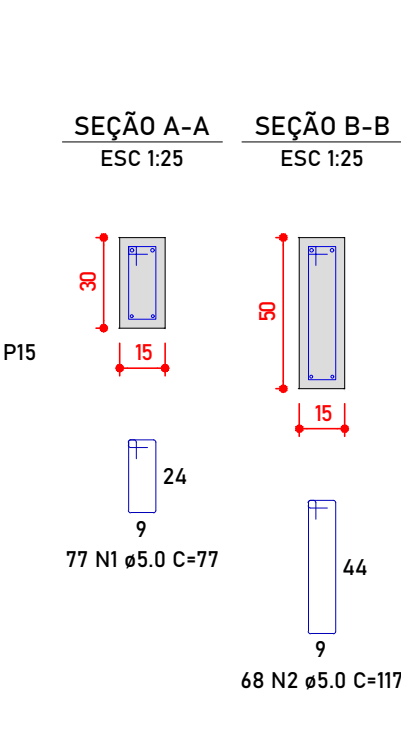
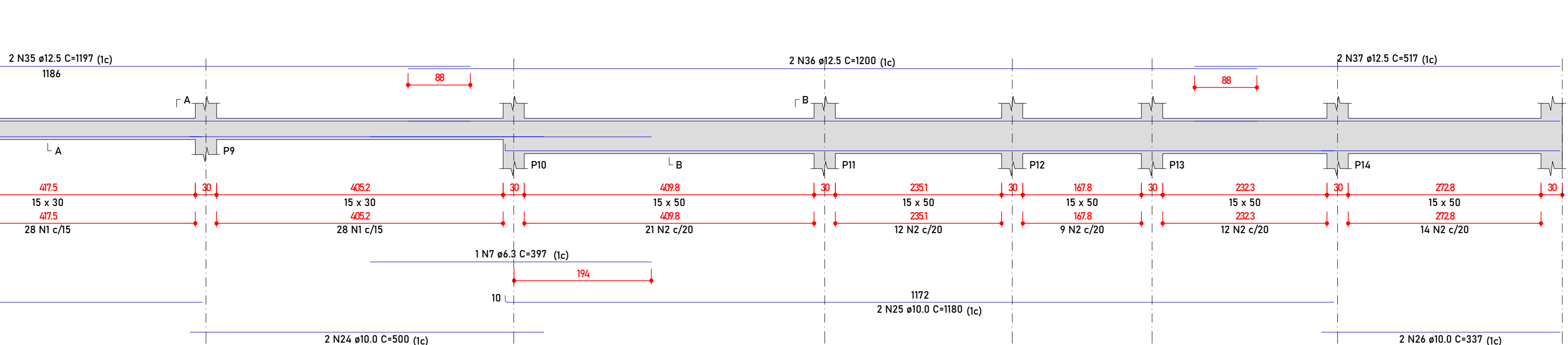
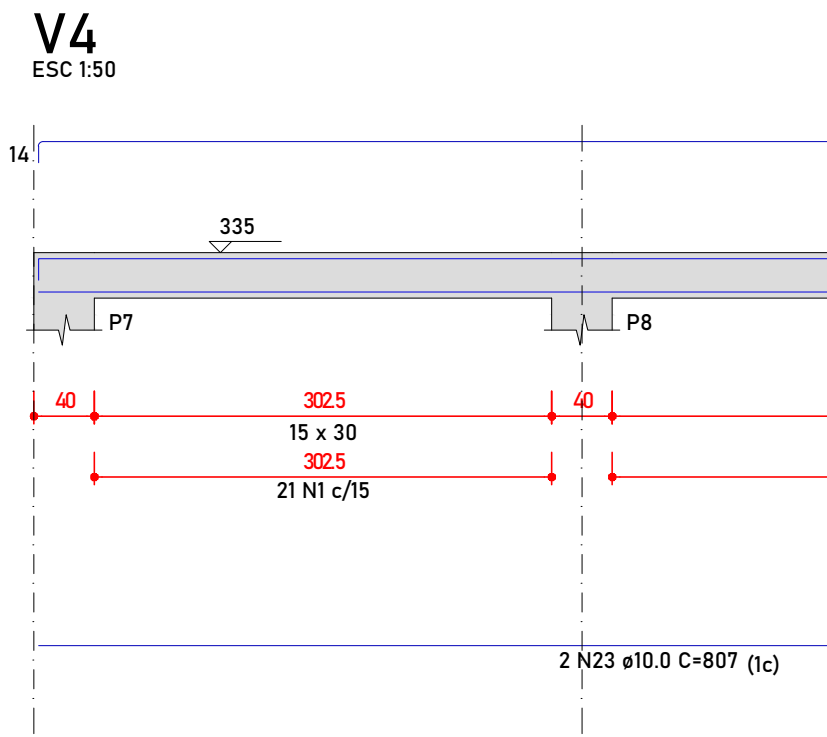
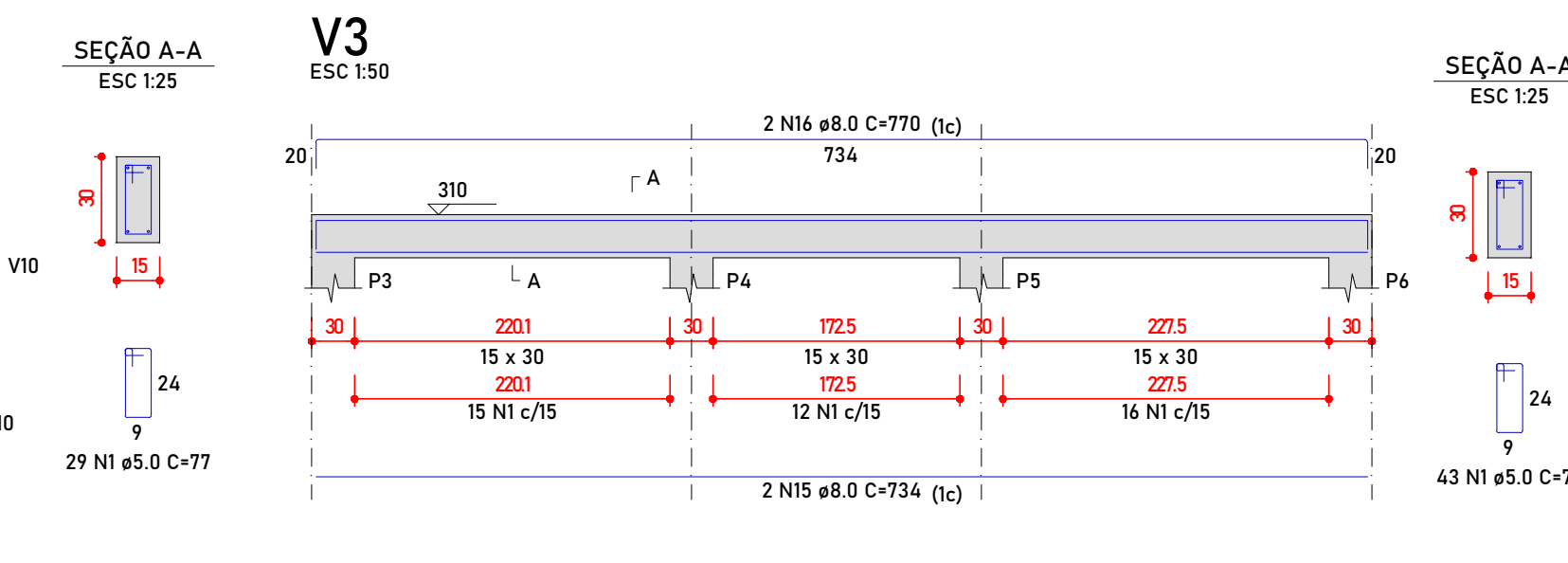
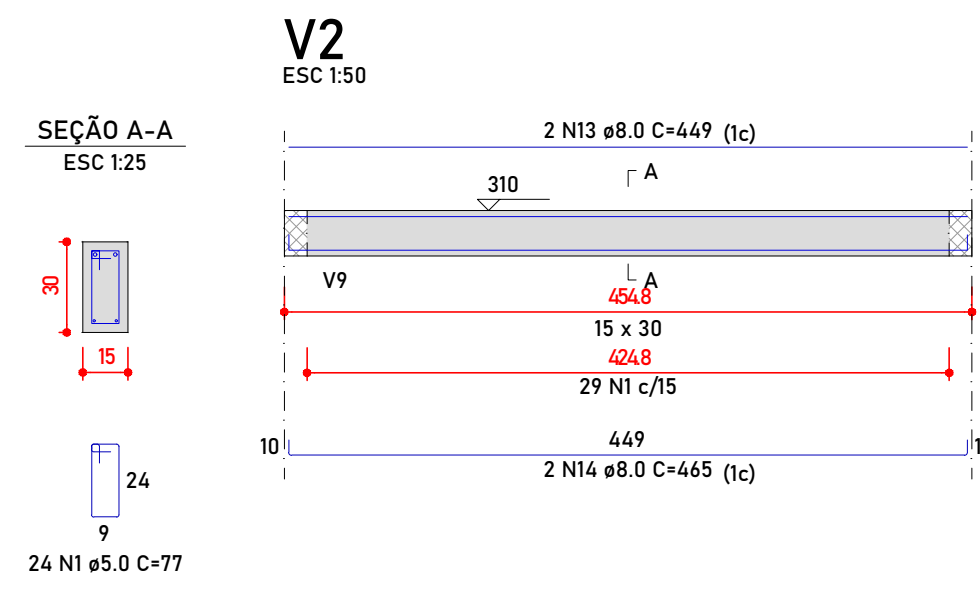
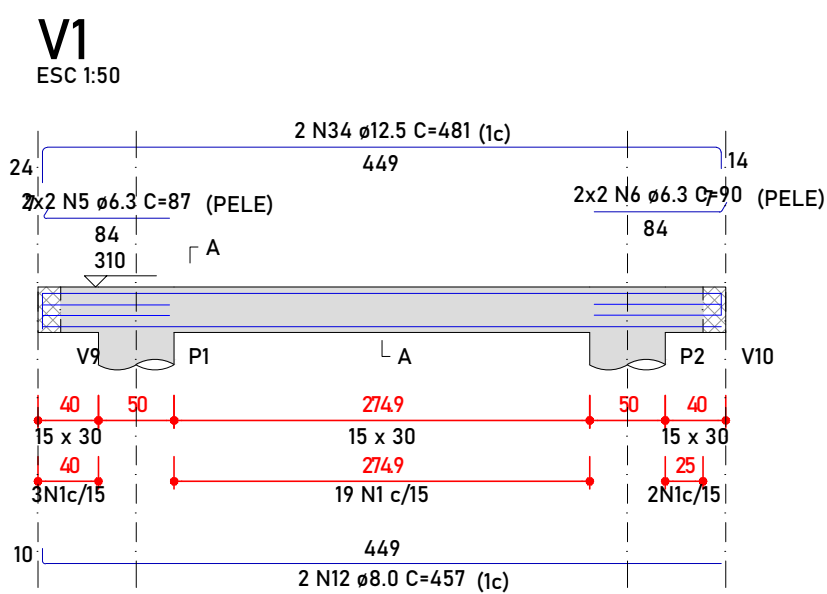


NÚMEROS		
DESENHOS DE REFERÊNCIA		
APROVADO		
REVISÃO		
DATA		
Nº		



RELAÇÃO DO AÇO

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	245	77	18865
	2	5.0	246	117	28782
	3	5.0	52	137	7124
	4	5.0	8	34	272
CA50	5	6.3	4	87	348
	6	6.3	4	90	360
	7	6.3	1	397	397
	8	6.3	4	65	260
	9	6.3	4	244	976
	10	6.3	1	107	107
	11	6.3	2	77	154
	12	8.0	2	457	914
	13	8.0	2	449	898
	14	8.0	2	465	930
	15	8.0	2	734	1468
	16	8.0	2	770	1540
	17	8.0	2	447	894
	18	8.0	2	486	972
	19	8.0	2	476	952
	20	8.0	2	490	980
	21	8.0	2	240	480
	22	8.0	2	260	520
	23	10.0	2	807	1614
	24	10.0	2	500	1000
	25	10.0	2	1180	2360
	26	10.0	2	337	674
	27	10.0	2	437	874
	28	10.0	2	486	972
	29	10.0	2	900	1800
	30	10.0	2	1072	2144
	31	10.0	2	1200	2400
	32	10.0	2	780	1560
	33	10.0	6	746	4476
	34	12.5	2	481	962
	35	12.5	2	1197	2394
	36	12.5	2	1200	2400
	37	12.5	2	517	1034
	38	12.5	2	746	1492
	39	12.5	1	426	426
	40	12.5	2	745	1490
	41	12.5	2	833	1666
	42	12.5	12	114	1368

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 0% (kg)
CA50	6.3	26	6.4
	8.0	105.9	41.8
	10.0	198.7	122.5
	12.5	132.3	127.5
CA60	5.0	550.4	84.8
PESO TOTAL (kg)			
CA50		298.1	
CA60		84.8	

Volume de concreto (C-25) = 6.11 m³
Área de forma = 85.91 m²

ESPAÇO PARA CARIMBO:

RESPONSÁVEL TÉCNICO - CREA/CAU: _____ PROPRIETÁRIO: _____

Detalhamento de Vigas (Nível 2)

ÁREAS	DESCRIÇÃO	QUANTIDADE	Nº FOLHA:
			10/12

PROPRIETÁRIO:
PREFEITURA MUNICIPAL DE ITAQUIRAÍ - MS
CNPJ: 15.403.041/0001-04

ENDEREÇO:
BR 163 - JARDIM PROGRESSO - ITAQUIRAÍ - MS

TÍTULO:
REVITALIZAÇÃO DO BOSQUE MUNICIPAL

RESPONSÁVEL TÉCNICO - CREA/CAU:
PAVÃO EMPREENDIMENTOS EIRELI EPP - CREA-MS 18990 - Willan P Pavão
Engenheiro Civil
CREA-SC 1442343 - Visto-MS 32768

ESCALA:
Indicada

DATA:
23/04/24

DESENHISTA:

ESTRUTURAL