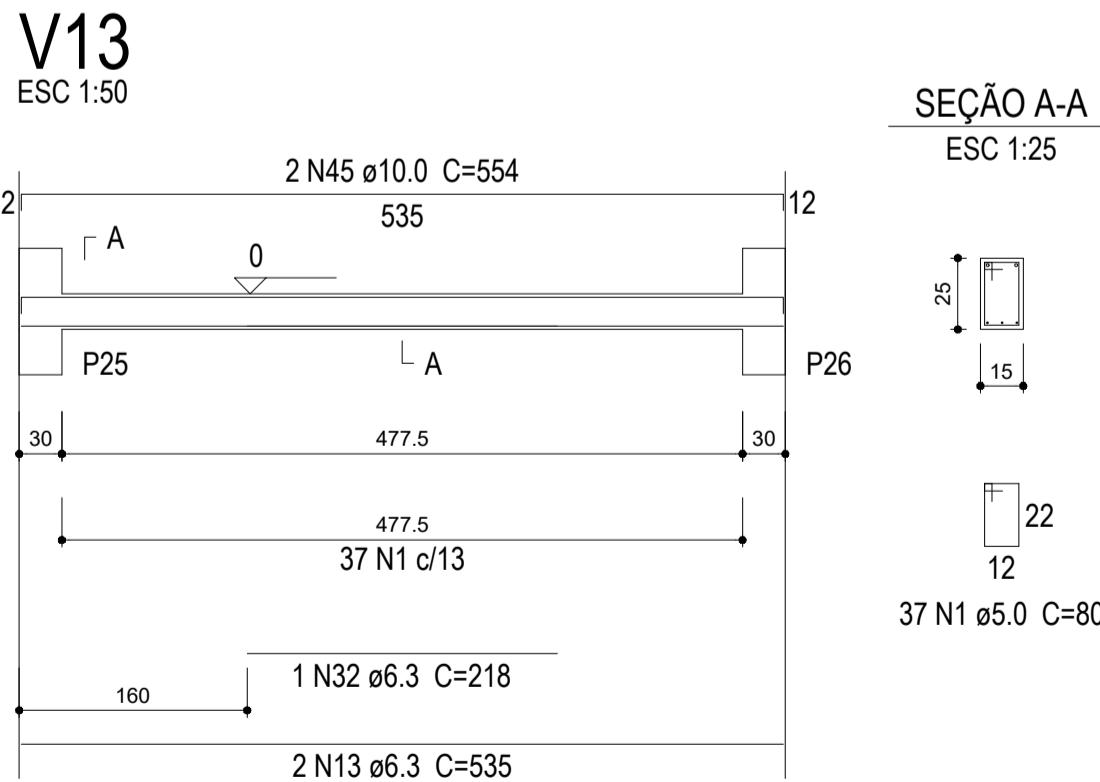
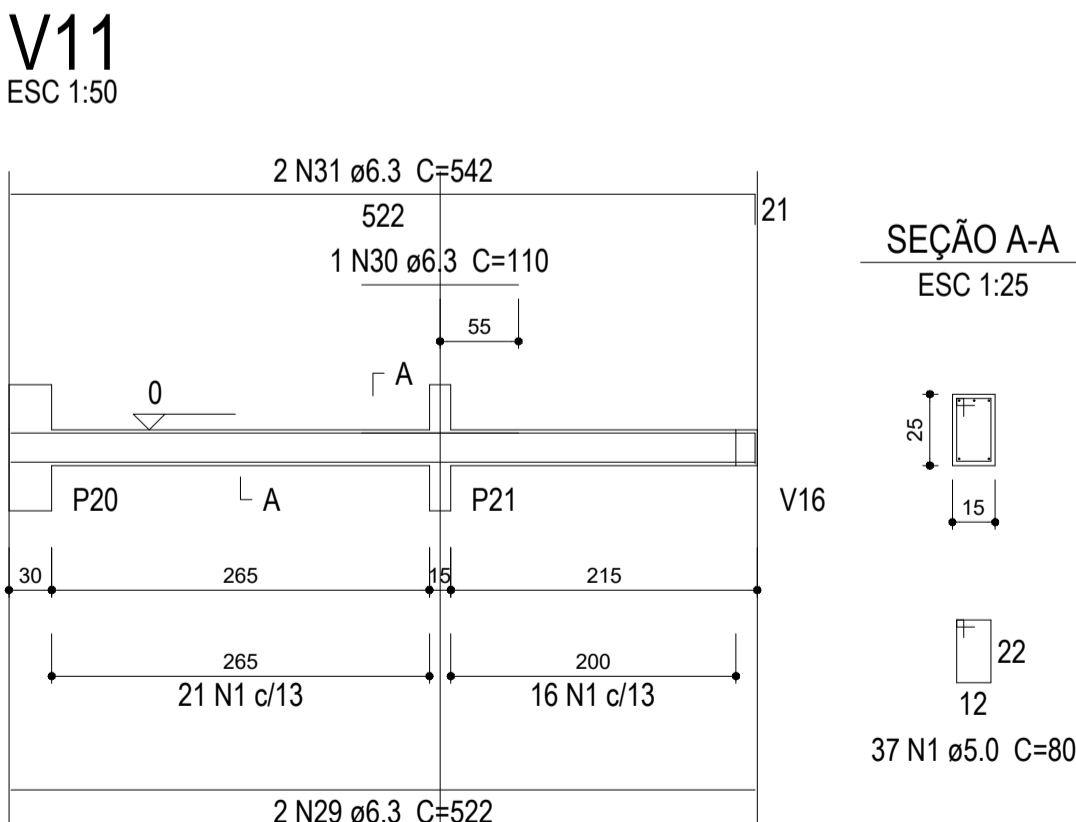
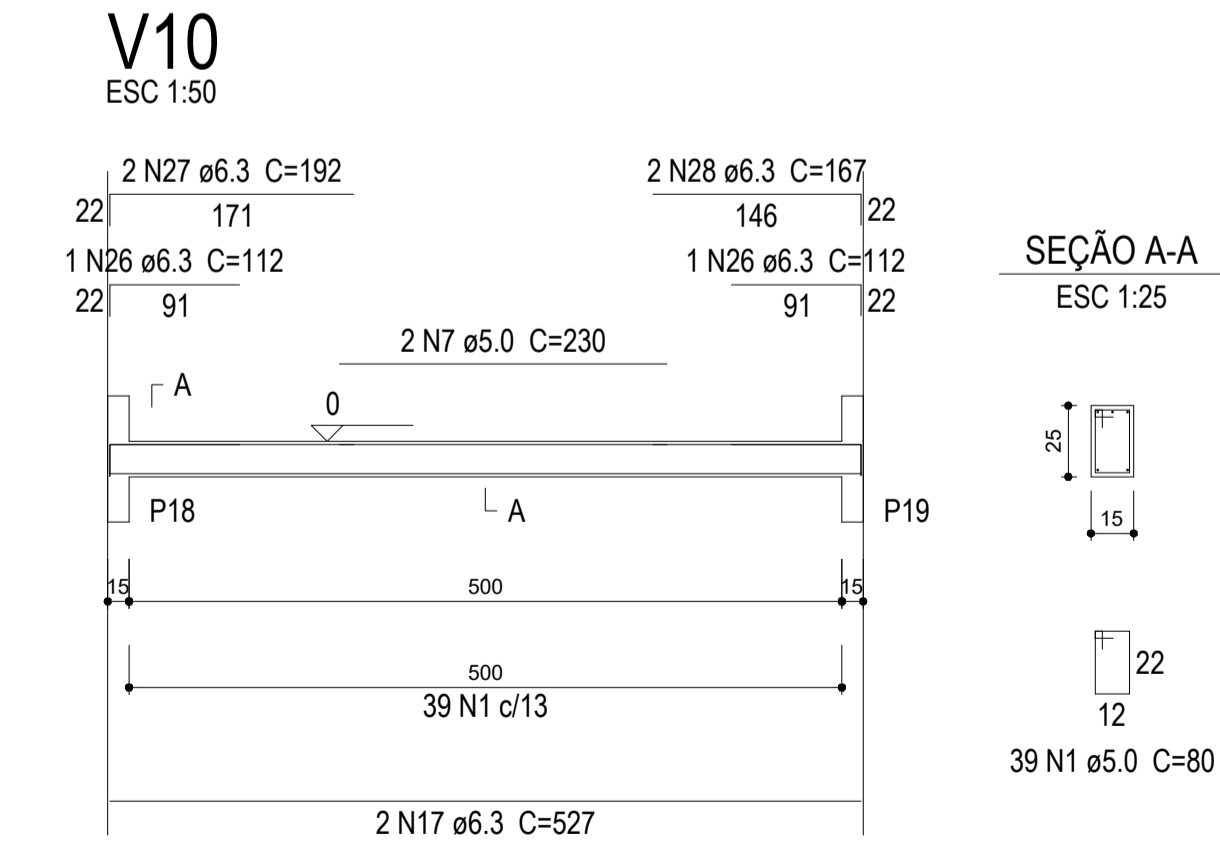
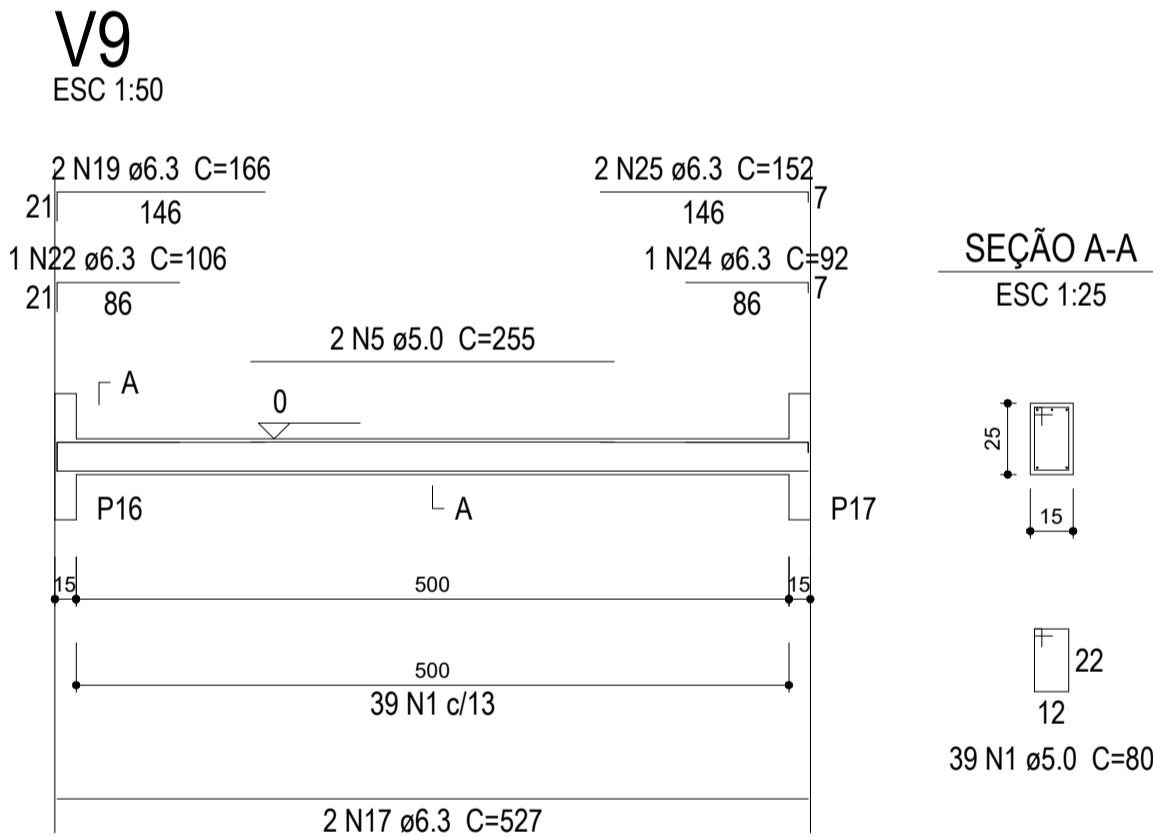
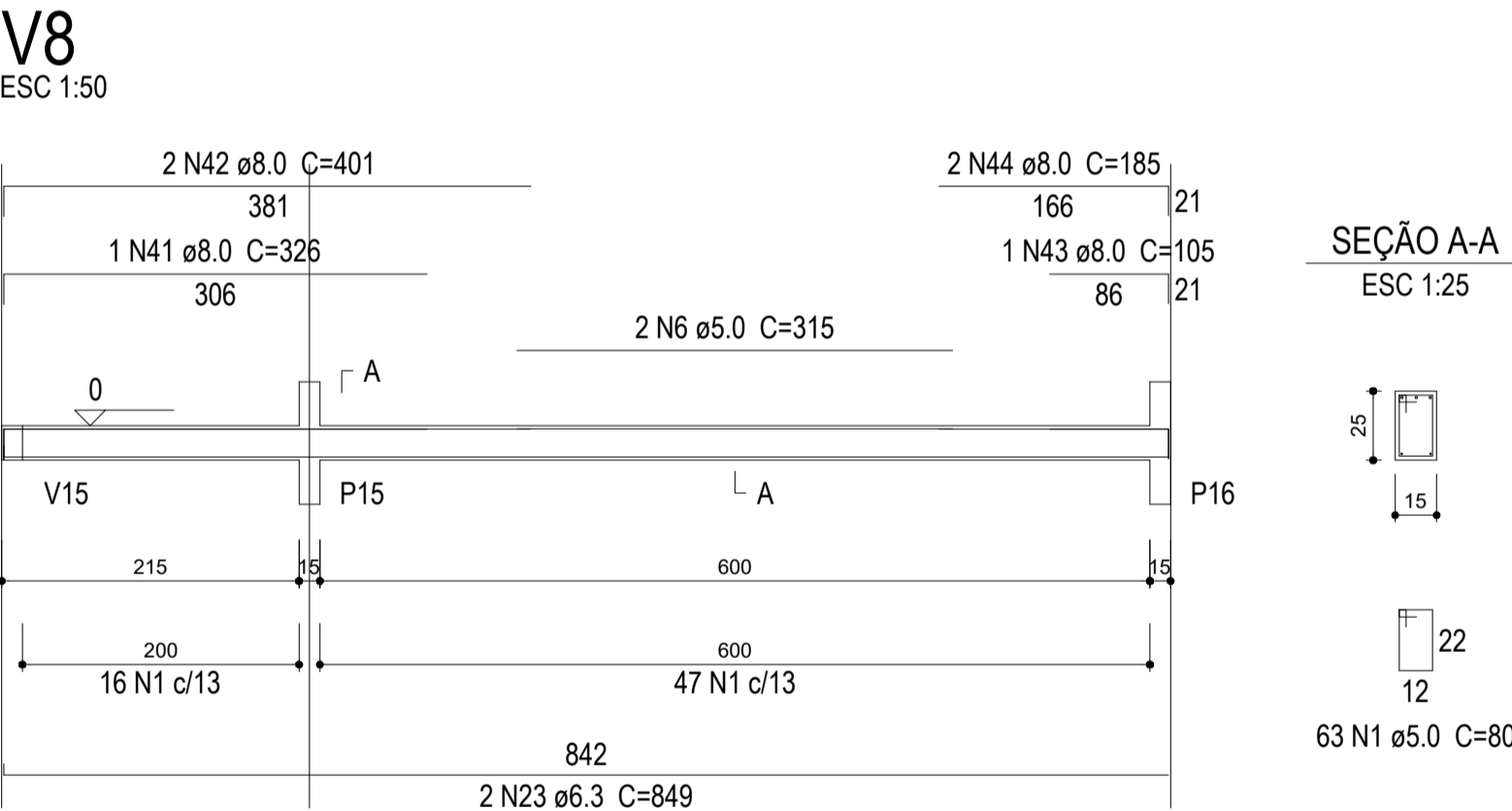
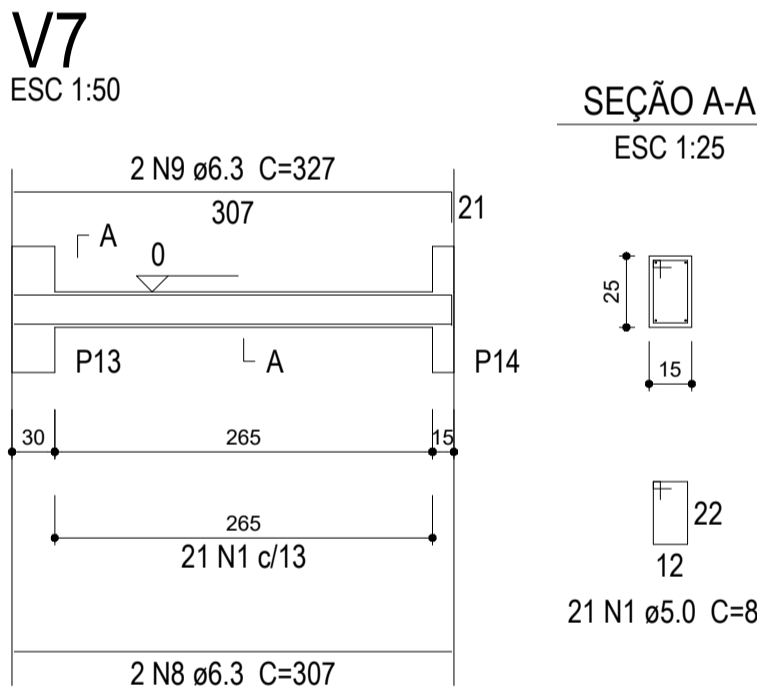
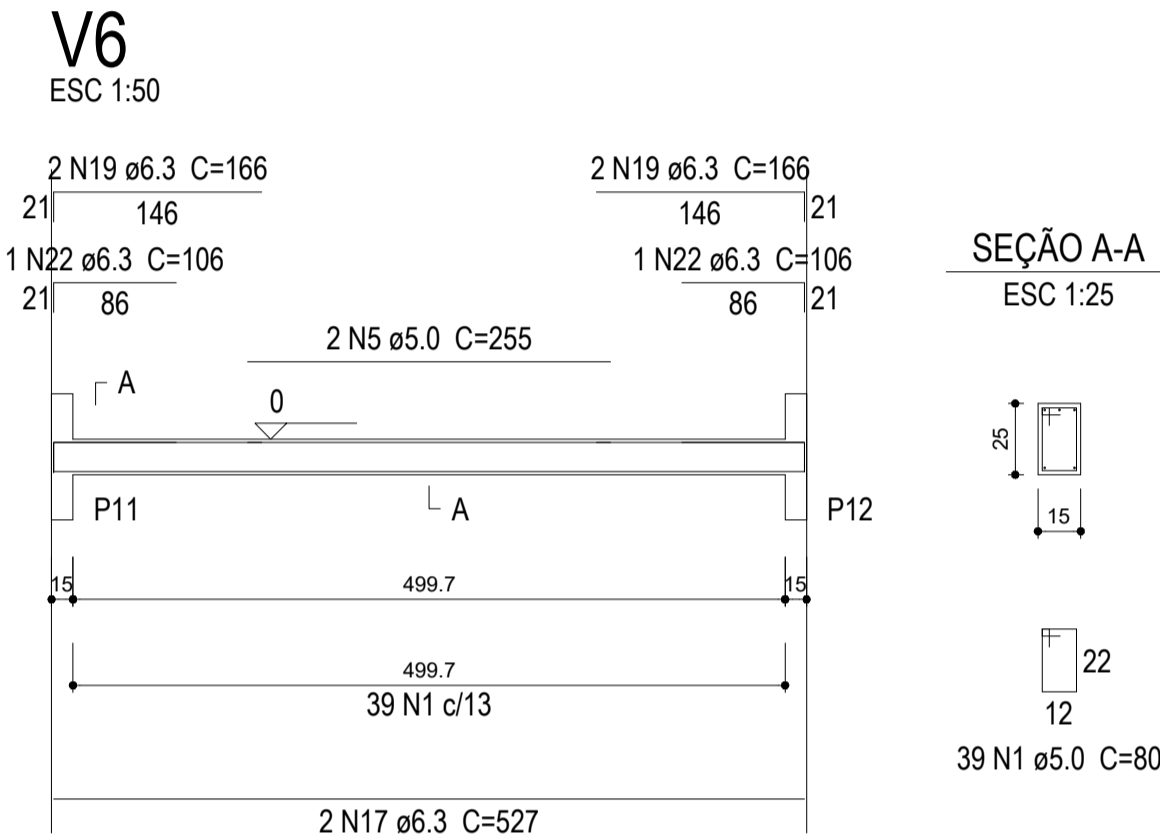
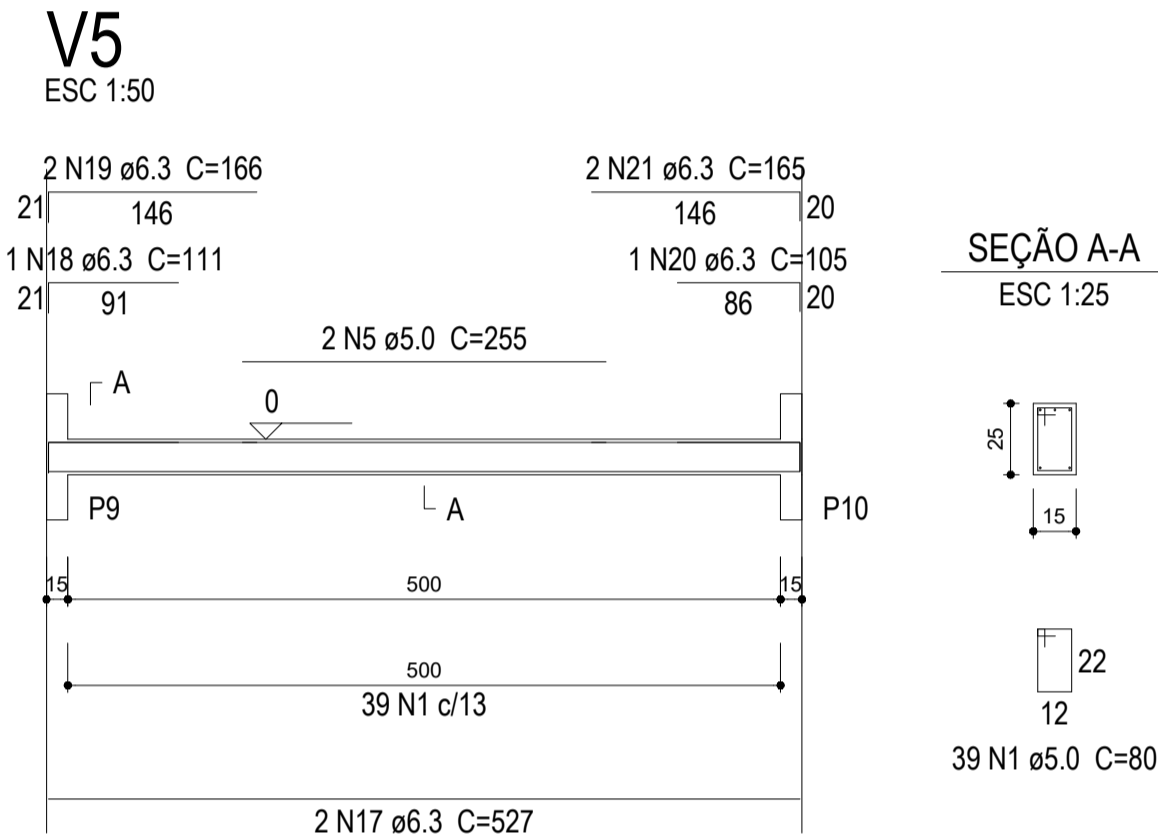
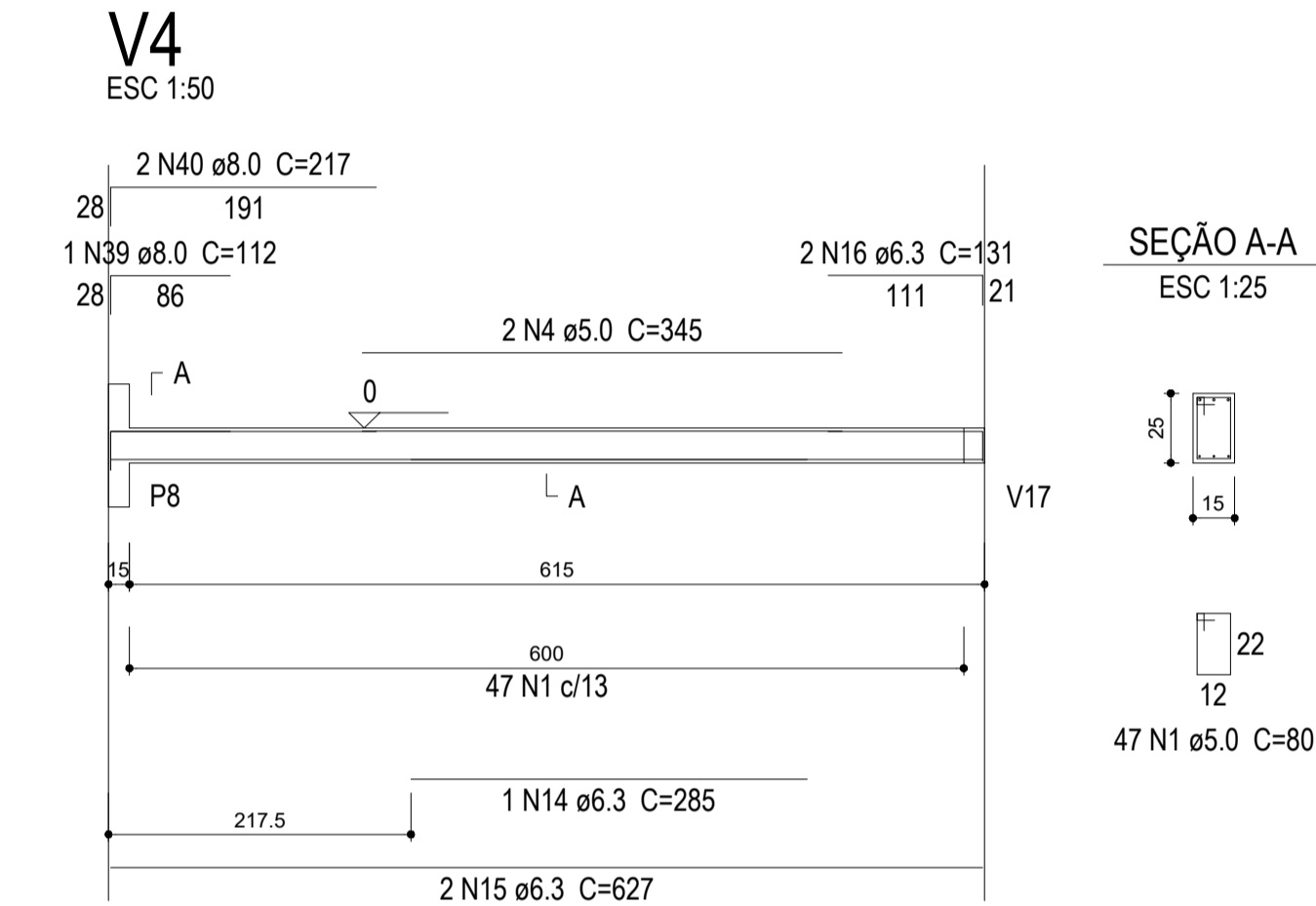


Relação do aço					
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	501	80	40080
	2	5.0	2	283	566
	3	5.0	4	228	912
	4	5.0	2	345	690
	5	5.0	6	255	1530
	6	5.0	2	315	630
	7	5.0	2	230	460
	8	6.3	4	307	1228
	9	6.3	4	327	1308
	10	6.3	1	243	243
CA50	11	6.3	2	1142	2284
	12	6.3	1	208	208
	13	6.3	4	535	2140
	14	6.3	1	285	285
	15	6.3	2	627	1254
	16	6.3	2	131	262
	17	6.3	8	527	4216
	18	6.3	1	111	111
	19	6.3	8	166	1328
	20	6.3	1	105	105
	21	6.3	2	165	330
	22	6.3	3	106	318
	23	6.3	2	849	1698
	24	6.3	1	92	92
	25	6.3	2	152	304
	26	6.3	2	112	224
	27	6.3	2	192	384
	28	6.3	2	167	334
	29	6.3	2	522	1044
	30	6.3	1	110	110
	31	6.3	2	542	1084
	32	6.3	1	218	218
	33	8.0	2	146	292
	34	8.0	2	191	382
	35	8.0	2	185	370
	36	8.0	2	325	650
	37	8.0	3	109	327
	38	8.0	6	164	984
	39	8.0	1	112	112
	40	8.0	2	217	434
	41	8.0	1	326	326
	42	8.0	2	401	802
	43	8.0	1	105	105
	44	8.0	2	185	370
	45	10.0	2	554	1108



Resumo do aço			
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	211.2	56.8
	8.0	51.6	22.4
	10.0	11.1	7.5
CA60	5.0	448.7	76.1
PESO TOTAL (kg)			
CA50	86.7		
CA60	76.1		

Volume de concreto (C-25) = 2.61 m³
Área de forma = 45.24 m²

PROJETO ESTRUTURAL

TERRENO	Áreas: A Construir:	 AMMA - Associação dos Municípios do Município de Maricá Rua José Pinheiro, 88 - Bairro São João - Maricá, RJ Fone: (21) 252-2277 E-mail: amma@ammamunic.org.br www.ammamunic.org.br	
	Nº de pavimentos: 01	MUNICÍPIO DE CARANDAÍ	
	Logradouro (Rua): RUA SAGRADO CORAÇÃO DE JESUS, 01	Escala: INDICADA	Folha: 02 / 08
	Município: DISTRITO DE HERMILO ALVES-CARANDA Í-MG	FCK: INDICADO	