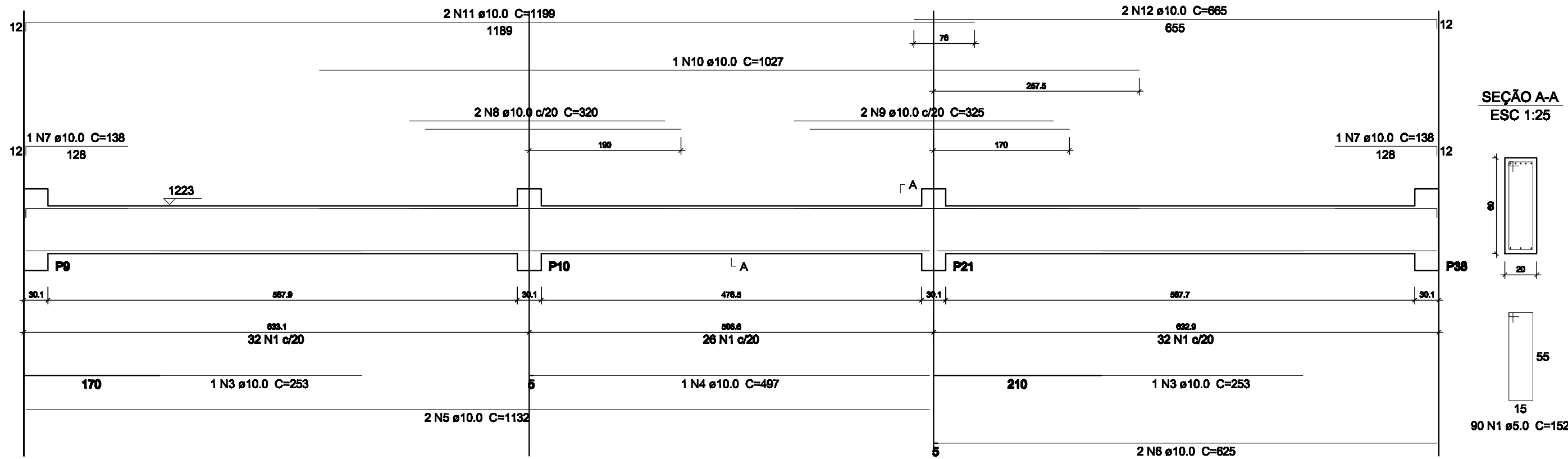
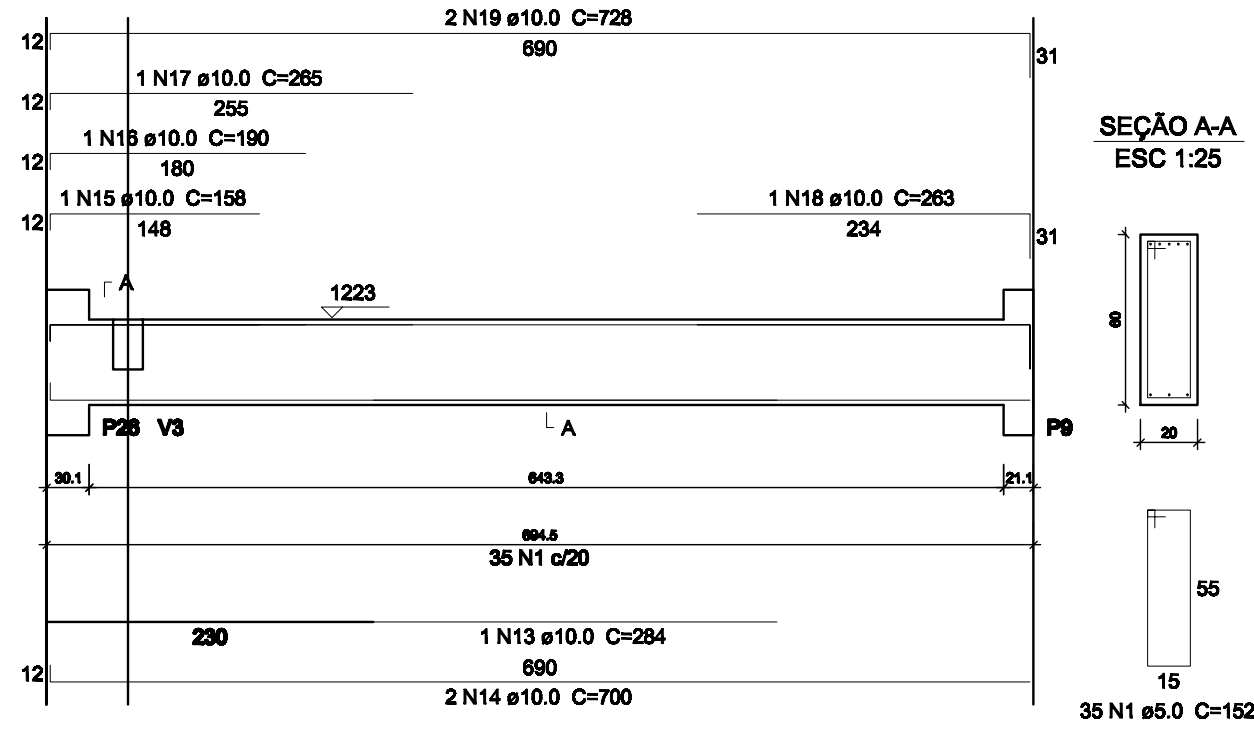


V1
1:50



V2
1:50



Relação do aço

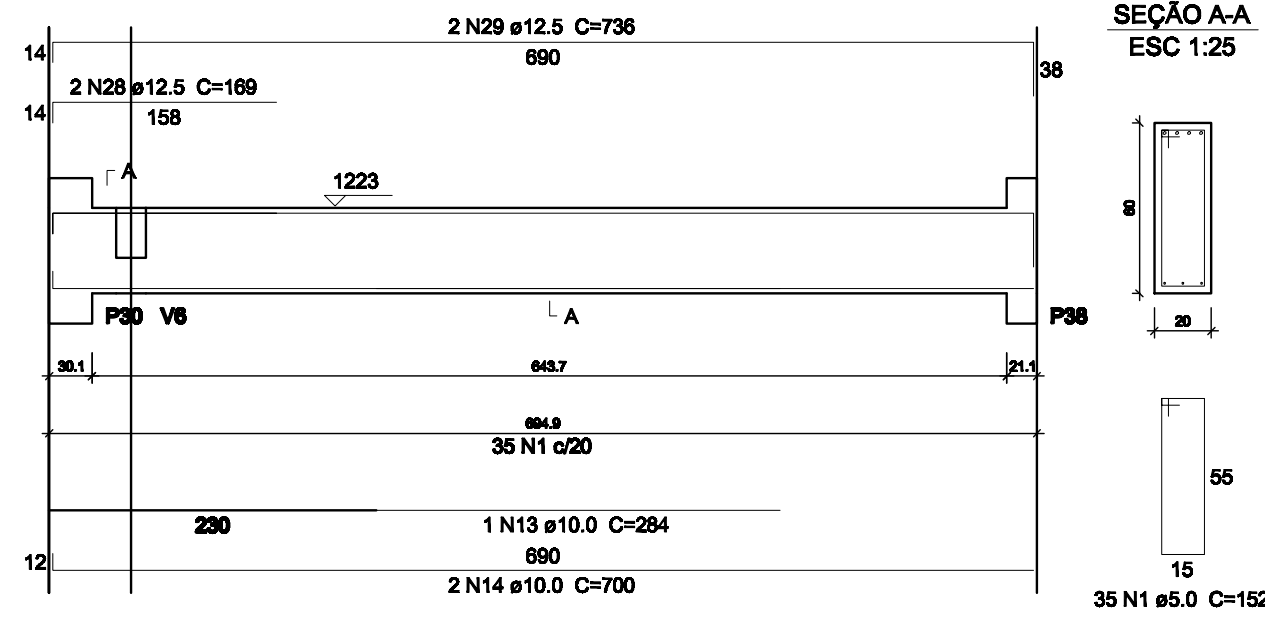
AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	183	152	27816
CA50	2	5.0	87	102	8874
	3	10.0	2	253	506
	4	10.0	1	497	497
	5	10.0	2	1132	2264
	6	10.0	2	625	1250
	7	10.0	2	138	276
	8	10.0	2	320	640
	9	10.0	2	325	650
	10	10.0	1	1027	1027
	11	10.0	2	1199	2398
	12	10.0	2	665	1330
	13	10.0	2	284	568
	14	10.0	4	700	2800
	15	10.0	1	158	158
	16	10.0	1	190	190
	17	10.0	1	265	265
	18	10.0	1	263	263
	19	10.0	2	728	1456
	20	10.0	2	370	740
	21	10.0	4	745	2980
	22	10.0	1	189	189
	23	10.0	2	449	898
	24	10.0	2	148	296
	25	10.0	3	468	1404
	26	12.5	2	260	520
	27	12.5	4	783	3132
	28	12.5	2	169	338
	29	12.5	2	736	1472
	30	12.5	2	265	530

Resumo do aço

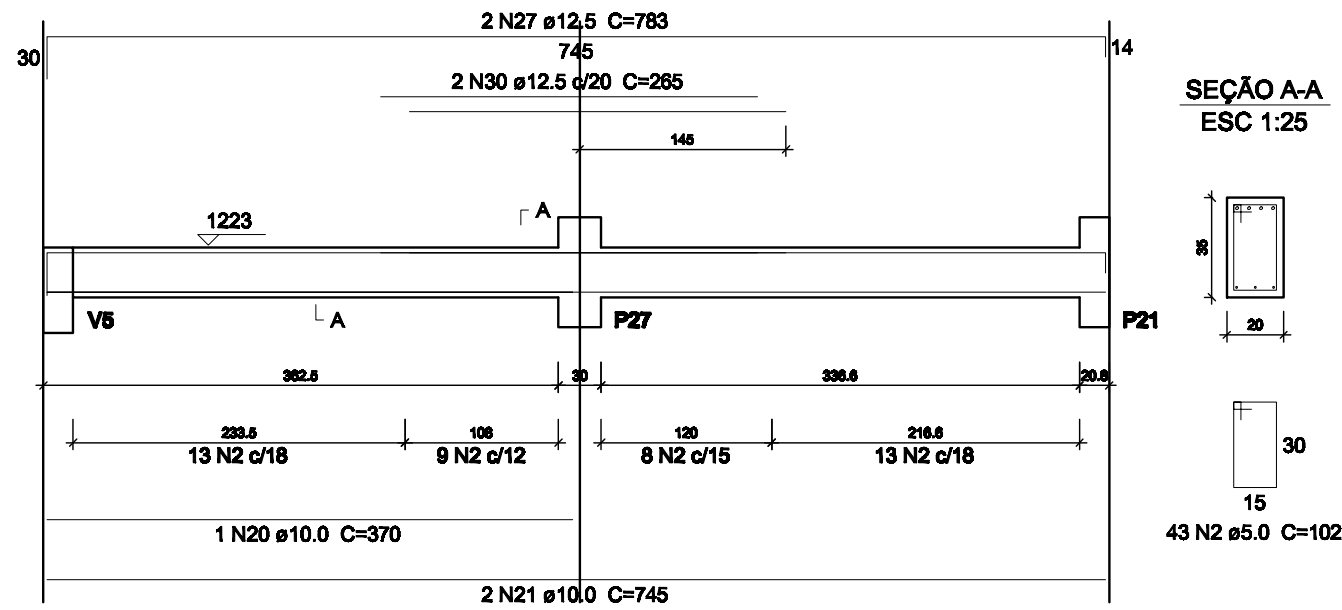
AÇO	DIAM	C.TOTAL (m)	PESO + 10 % (kg)
CA50	10.0	230.5	156.3
CA60	12.5	60	63.5
CA60	5.0	366.9	62.2
PESO TOTAL			
CA50	219.8		
CA60	62.2		

Vol. de concreto total (C-30) = 5.39 m³
Área de forma total = 64.12 m²

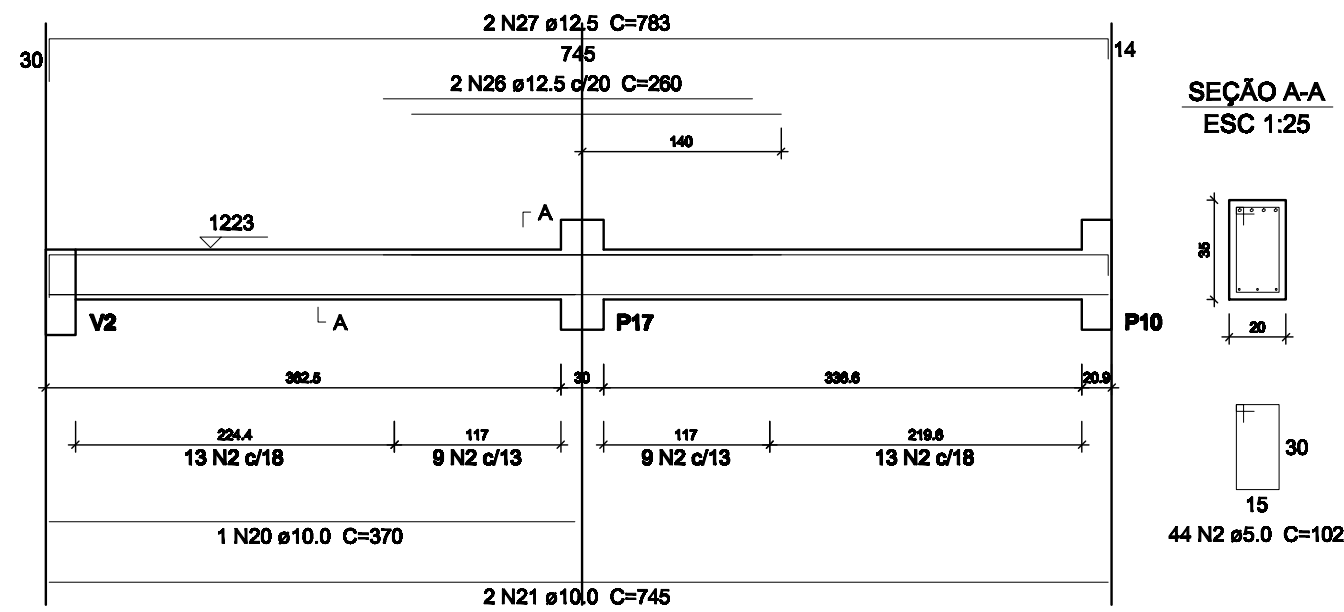
V5
1:50



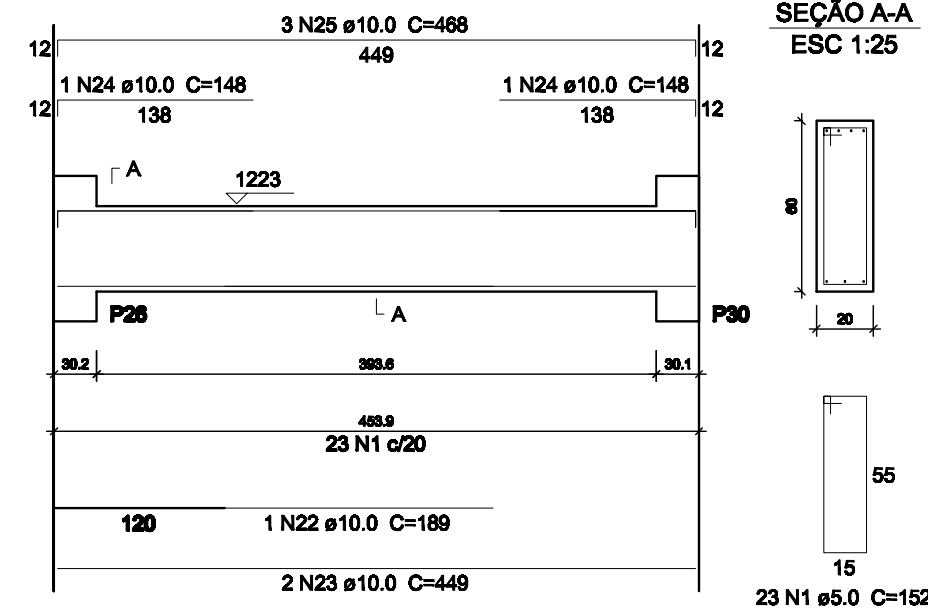
V6
1:50



V3
1:50



V4
1:50



DETALHAMENTO DAS VIGAS DA PLATIBANDA - BARRILETE

ESCALA 1:50

PROJETO ESTRUTURAL

CENTRO ADMINISTRATIVO DO PARTEC - UFVJM - DIAMANTINA-MG

DETALHAMENTOS

PLATIBANDA - BARRILETE

DETALHAMENTO DAS VIGAS

Escala: 1/50

Desenho:

Revisão: 1

Data: 03/05/2012

Unidade: cm

DESENHO
01

FOLHA
26/33

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