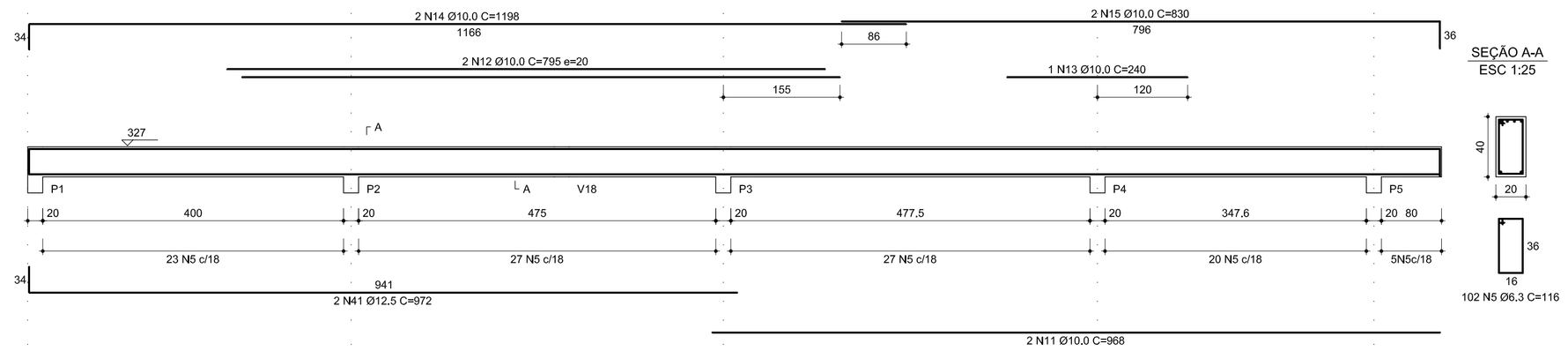
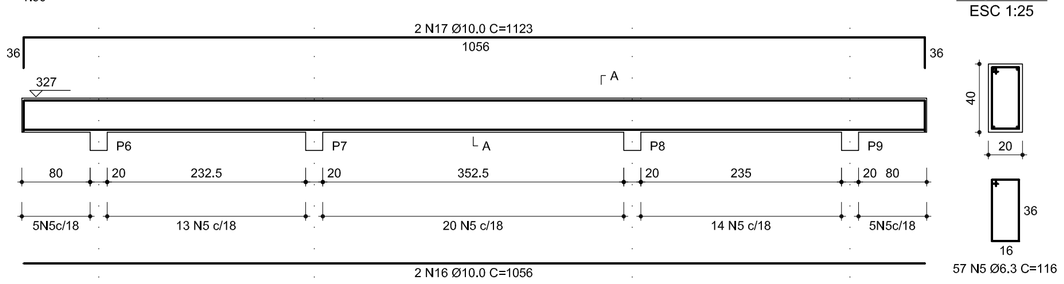
V1
1:50



V2
1:50



RELAÇÃO DO AÇO

V1	V2	V3
V4	V5	V6
V7	V8	V11
V16	V21	

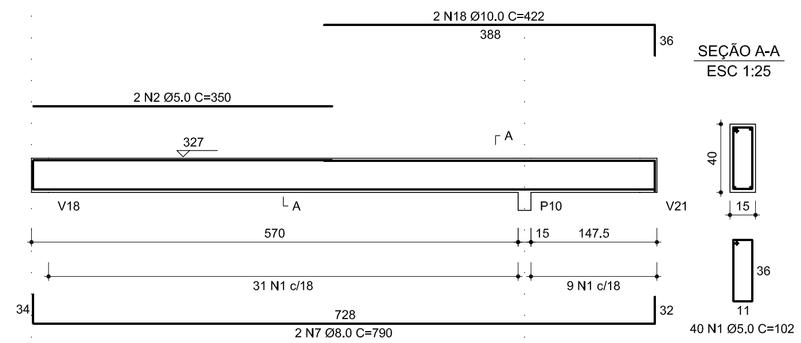
AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
60	1	5.0	155	102	15810
	2	5.0	2	350	700
	3	5.0	2	291	582
	4	5.0	8	corr	1360
50	5	6.3	431	116	49996
	6	6.3	14	180	2520
	7	8.0	2	790	1580
	8	8.0	2	960	1920
	9	8.0	2	332	664
	10	8.0	2	598	1196
	11	10.0	2	968	1936
	12	10.0	2	795	1590
	13	10.0	1	240	240
	14	10.0	2	1198	2396
	15	10.0	2	830	1660
	16	10.0	2	1056	2112
	17	10.0	2	1123	2246
	18	10.0	2	422	844
	19	10.0	2	649	1298
	20	10.0	2	290	580
	21	10.0	2	761	1522
	22	10.0	3	262	786
	23	10.0	2	742	1484
	24	10.0	2	679	1358
	25	10.0	3	434	1302
	26	10.0	2	1046	2092
	27	10.0	2	660	1320
	28	10.0	1	260	260
	29	10.0	1	250	250
	30	10.0	2	1198	2396
	31	10.0	2	584	1168
	32	10.0	2	692	1384
	33	10.0	2	285	570
	34	10.0	2	1110	2220
	35	10.0	1	265	265
	36	10.0	2	603	1206
	37	10.0	2	299	598
	38	10.0	2	301	602
	39	10.0	2	239	478
	40	10.0	2	241	482
	41	12.5	2	972	1944
	42	12.5	2	477	954
	43	12.5	2	604	1208
	44	12.5	2	417	834
	45	20.0	2	435	870
	46	20.0	2	509	1018
	47	20.0	1	860	860
	48	12.5	1	1155	1155
	49	20.0	1	700	700
	50	12.5	1	1193	1193
	51	12.5	1	307	307

RESUMO DO AÇO

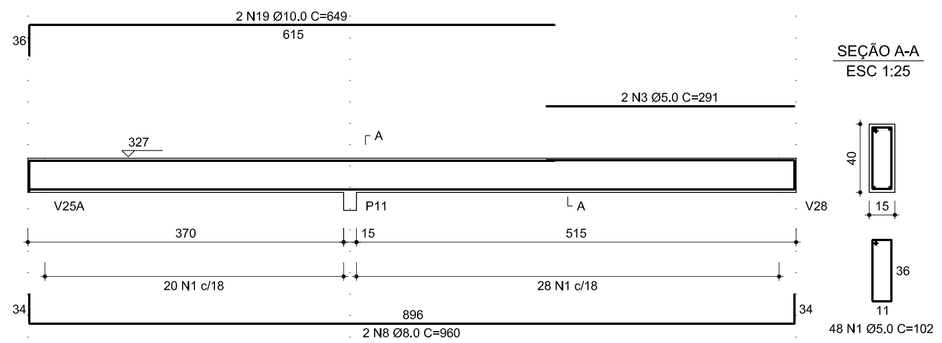
AÇO	DIAM	C.TOTAL (m)	PESO+10% (kg)
CA50	6.3	525.6	141.7
	8.0	53.6	23.3
	10.0	366.5	248.6
	12.5	49.4	52.4
	20.0	57.7	156.7
CA60	5.0	185.3	31.4
PESO TOTAL			
CA50	622.7		
CA60	31,4		

Vol. concreto total = 8,37 m³
Área de forma total = 110,18 m²
fck = 200.00 kgf/cm²

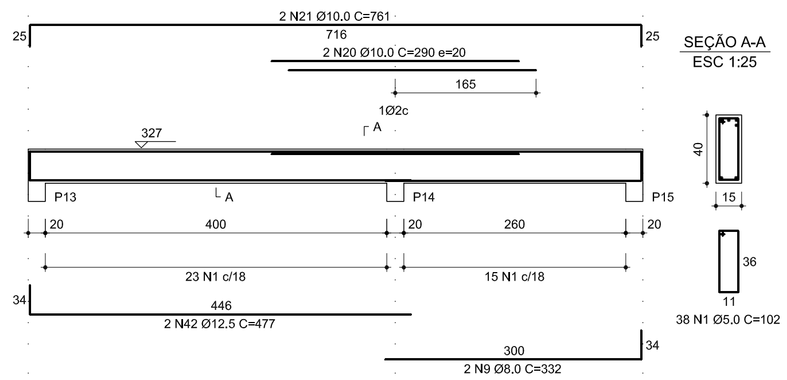
V3
1:50



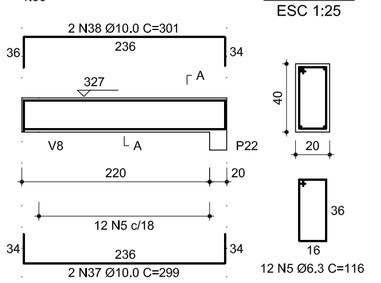
V4
1:50



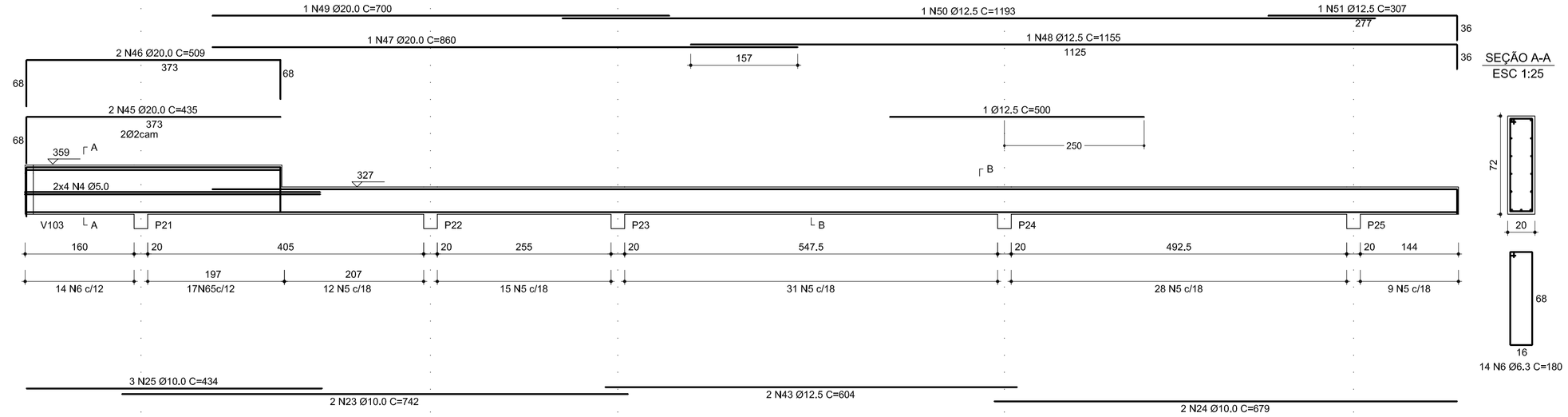
V5
1:50



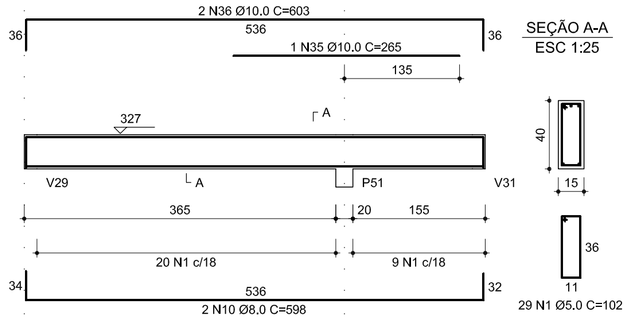
V16
1:50



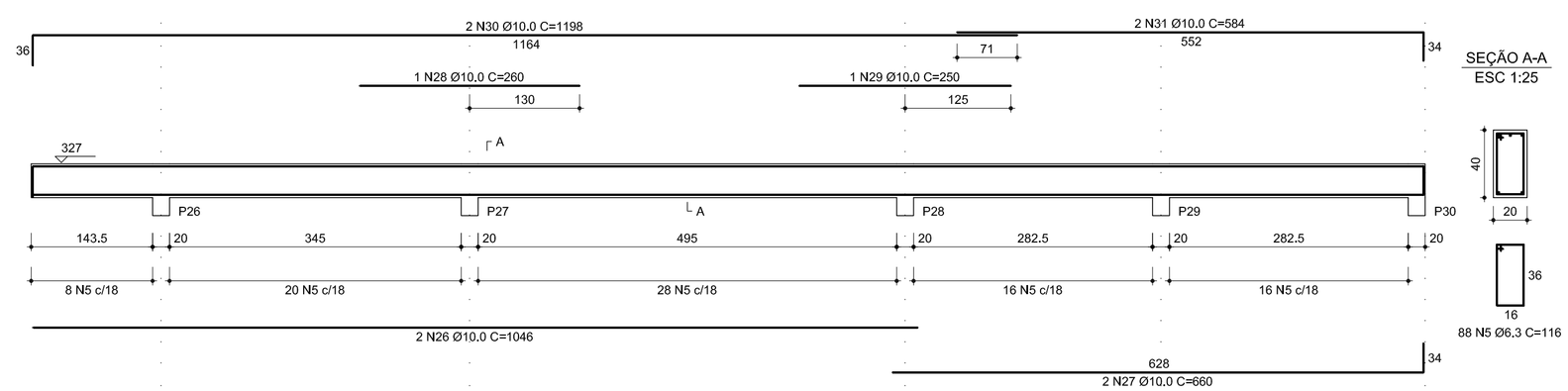
V6
1:50



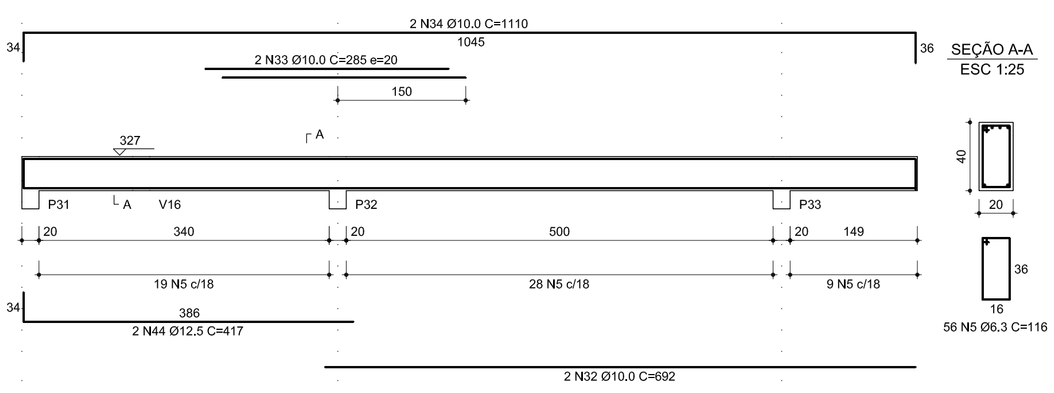
V11
1:50



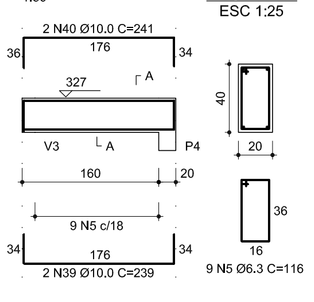
V7
1:50



V8
1:50



V21
1:50



REVISÕES			
Nº	DESCRIÇÃO	DATA	ASSINATURA
1	REVISÃO GERAL	28/10/2009	

NOTAS GERAIS

ESPECIFICAÇÕES COMPLEMENTARES

SECRETARIA MUNICIPAL DE PLANEJAMENTO

PROJETO: ANTONIO ROBERTO RIBEIRO CREA 15.318/D MG

PROP.: PREFEITURA MUNICIPAL DE PATOS DE MINAS

DESENHO | CÓPIA | LEVANT/TOPG

ESCALA: INDICADA | DATA: OUT/2009

ÁREA TERR	ÁREA ACRESCER	ÁREA OCUP	ÁREA TOTAL
1.688,00m²	m²	608,20m²	608,20m²

INSCRIÇÃO CADASTRAL

Prefeitura Municipal de Patos de Minas

UNIDADE BÁSICA SE SAÚDE
JARDIM PANORÂMICO

LOCAL: JARDIM PANORÂMICO

PROJETO: **ESTRUTURAL**
ARMAÇÃO DAS VIGAS DA COBERTURA (1/3)

ARQUIVO

FOLHA: 07/09