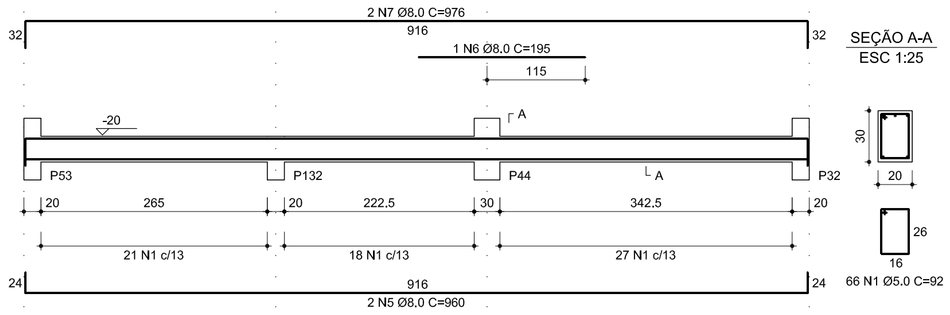
C37
1:50



C38
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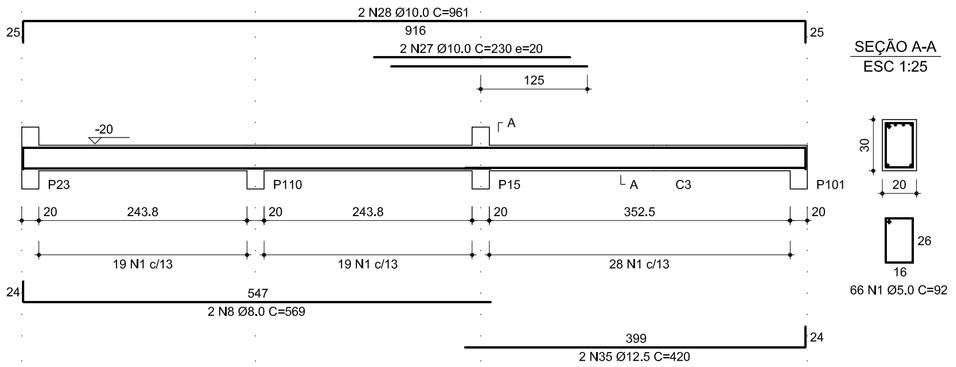

C39
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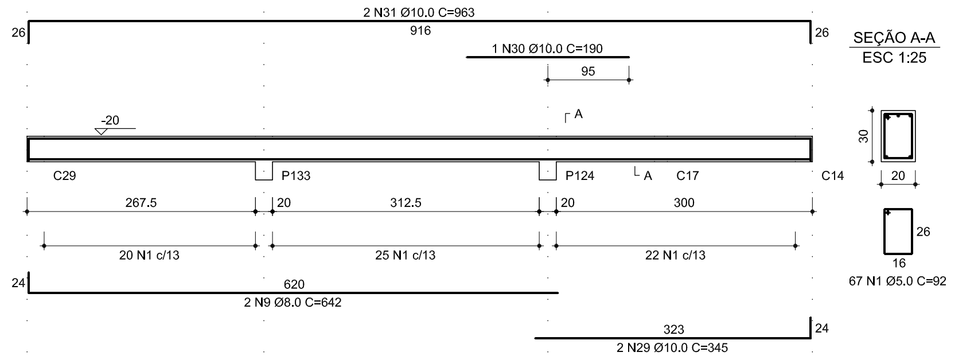
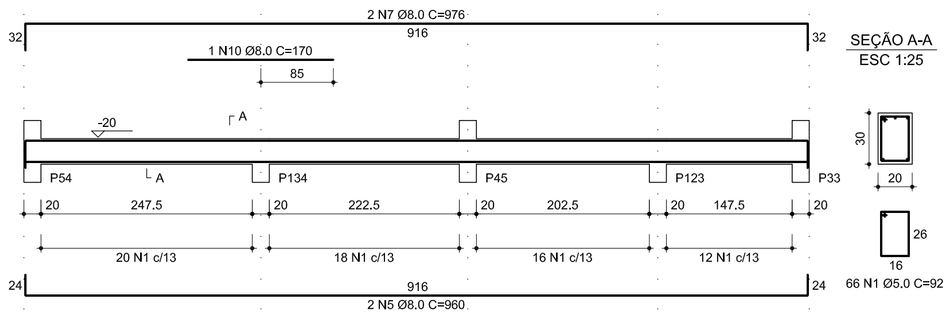
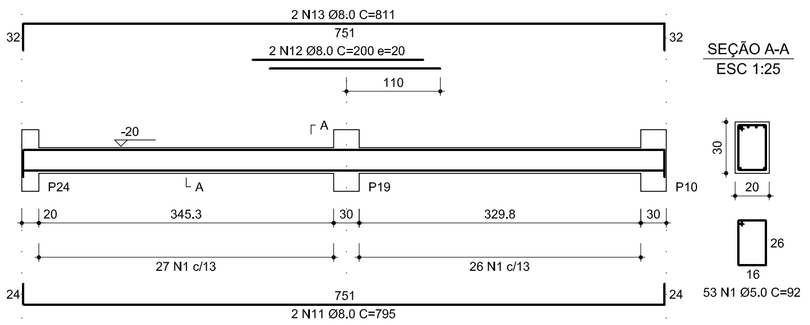


C41
1:50



C42
1:50



C43
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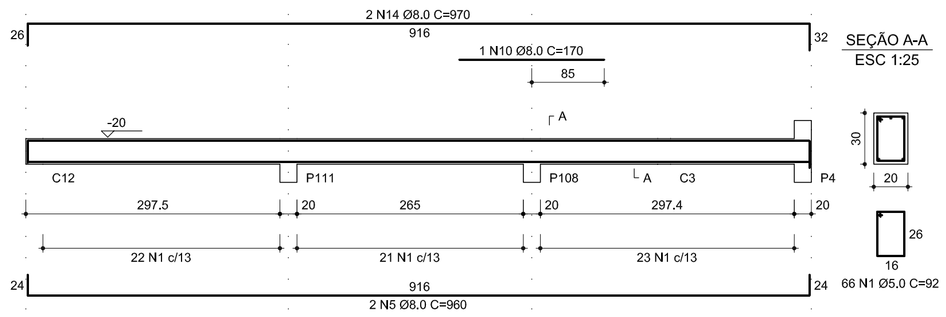
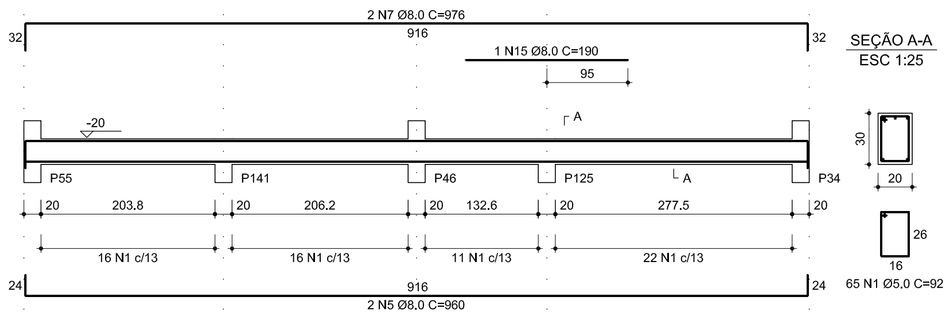
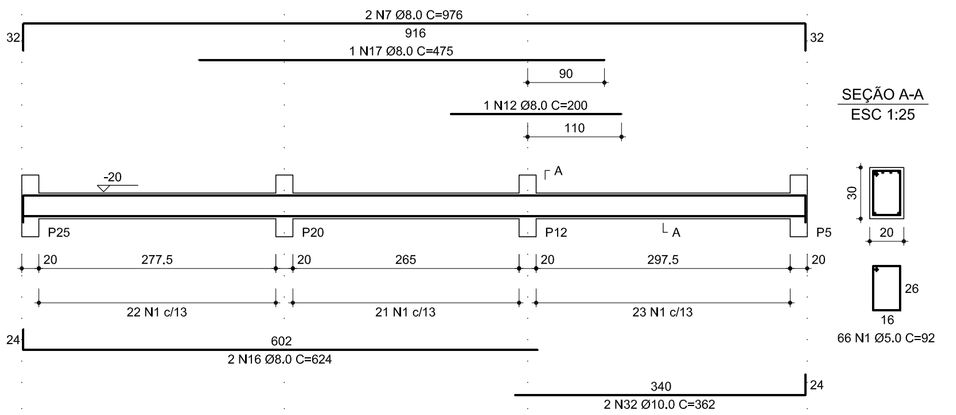


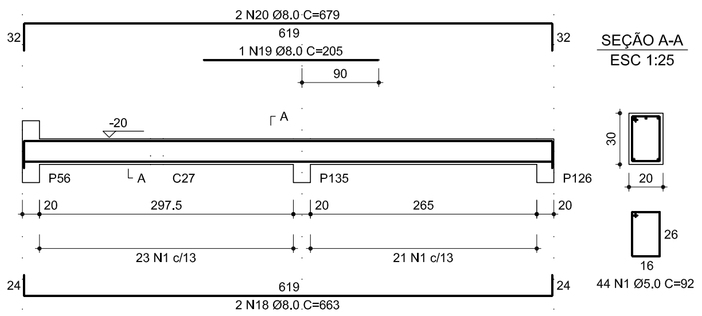
C44
1:50



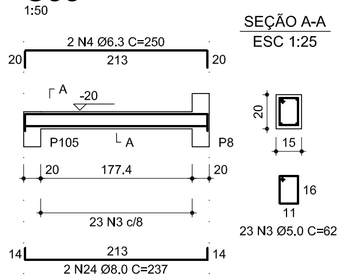
C45
1:50



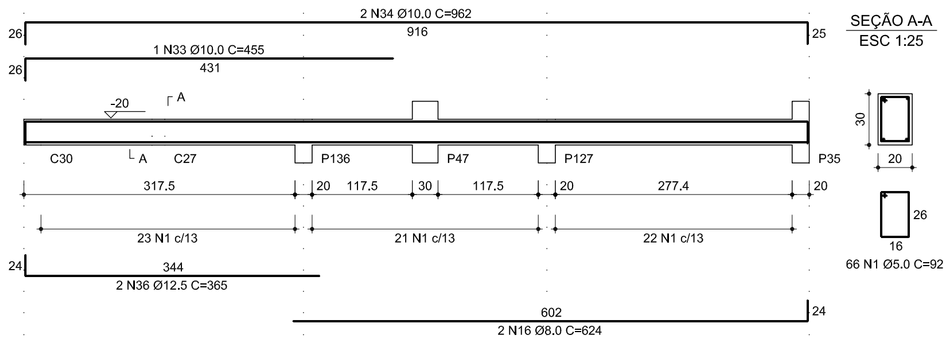
C46
1:50



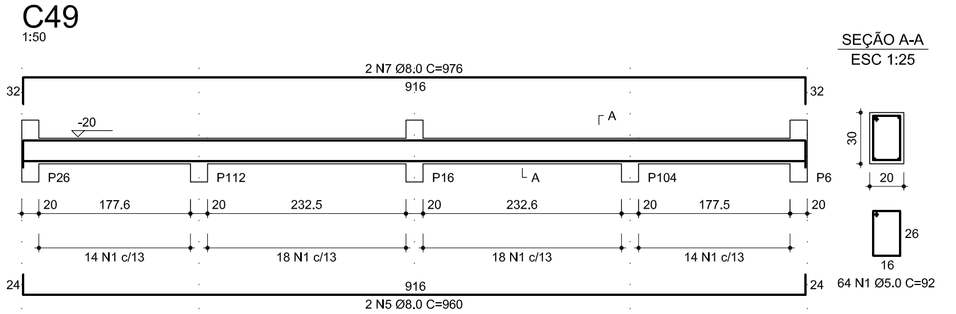
C55
1:50



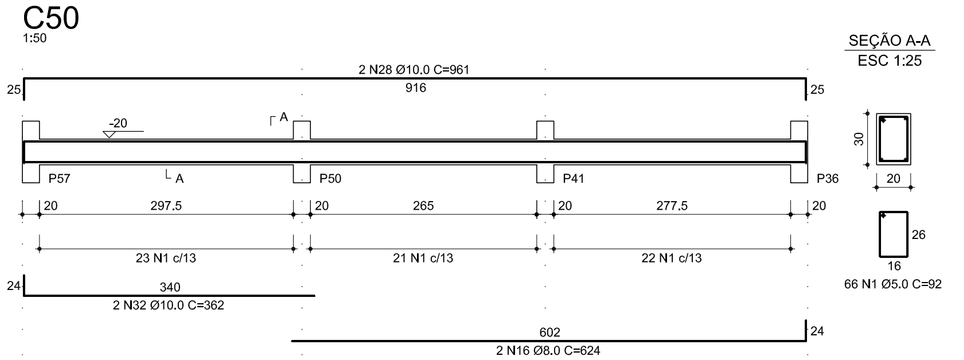
C47
1:50



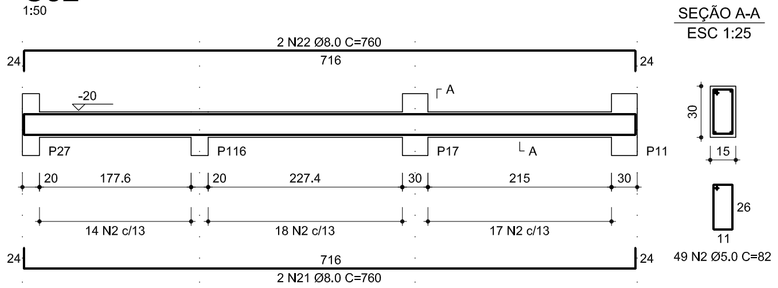
C49
1:50



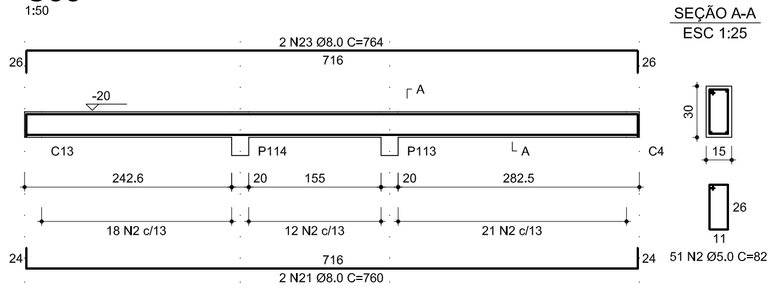
C50
1:50



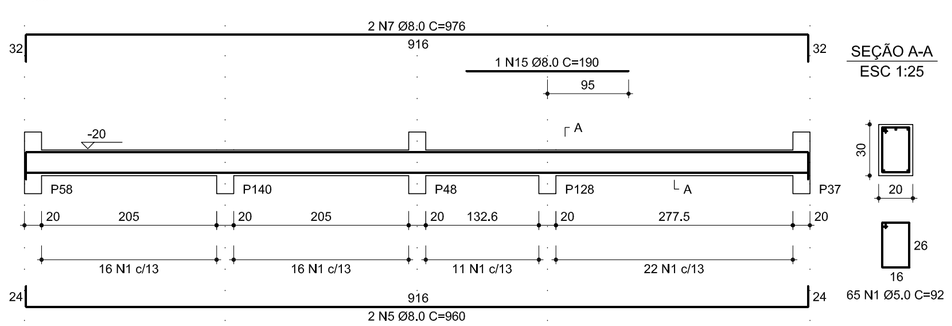
C52
1:50



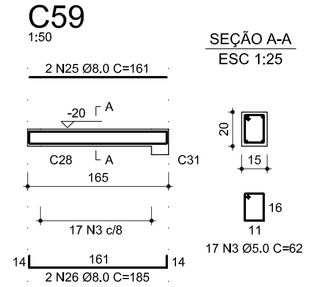
C53
1:50



C54
1:50



C59
1:50



RELAÇÃO DO AÇO

C37	C38	C39
C41	C42	C43
C44	C45	C46
C47	C49	C50
C52	C53	C54
C55	C59	

AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
60	1	5.0	820	92	75440
	2	5.0	100	82	8200
	3	5.0	40	62	2480
	4	6.3	2	250	500
50	5	8.0	12	960	11520
	6	8.0	1	195	195
	7	8.0	12	976	11712
	8	8.0	2	569	1138
	9	8.0	2	642	1284
	10	8.0	2	170	340
	11	8.0	2	795	1590
	12	8.0	3	200	600
	13	8.0	2	811	1622
	14	8.0	2	970	1940
	15	8.0	2	190	380
	16	8.0	6	624	3744
	17	8.0	1	475	475
	18	8.0	2	663	1326
	19	8.0	1	205	205
	20	8.0	2	679	1358
	21	8.0	4	760	3040
	22	8.0	2	760	1520
	23	8.0	2	764	1528
	24	8.0	2	237	474
	25	8.0	2	161	322
	26	8.0	2	185	370
	27	10.0	2	230	460
	28	10.0	4	961	3844
	29	10.0	2	345	690
	30	10.0	1	190	190
	31	10.0	2	963	1926
	32	10.0	4	362	1448
	33	10.0	1	455	455
	34	10.0	2	962	1924
	35	12.5	2	420	840
	36	12.5	2	365	730

RESUMO DO AÇO

AÇO	DIAM	C.TOTAL (m)	PESO+10% (kg)
CA50	6.3	5.0	1.3
	8.0	467.0	203.0
	10.0	109.4	74.2
	12.5	15.7	16.7
CA60	5.0	866.0	146.7

PESO TOTAL	
CA50	295.2
CA60	146.7

Vol. concreto total = 7,66 m³
Área de forma total = 104,88 m²
fck = 200,00 kgf/cm²

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 FUNDAÇÃO (4/4)

ARQUIVO

FOLHA: **06/09**