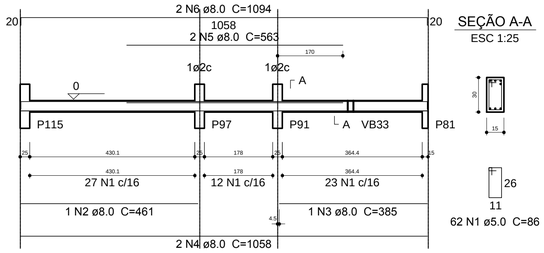
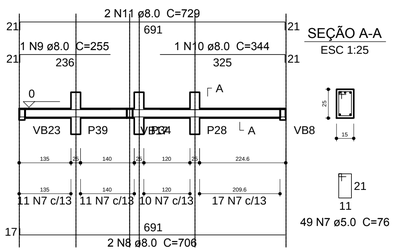
VB80
ESC 1:75



SEÇÃO A-A
ESC 1:25

62 N1 ø5.0 C=86

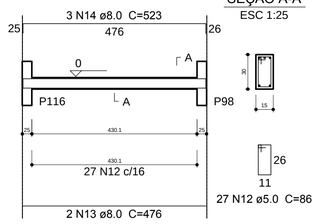
VB81
ESC 1:75



SEÇÃO A-A
ESC 1:25

49 N7 ø5.0 C=76

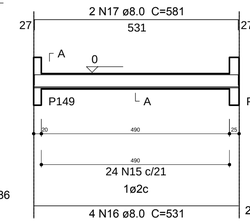
VB84
ESC 1:75



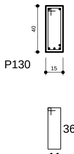
SEÇÃO A-A
ESC 1:25

27 N12 ø5.0 C=86

VB85
ESC 1:75

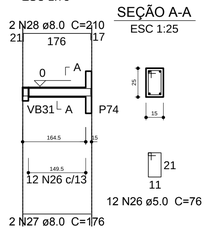


SEÇÃO A-A
ESC 1:25



24 N15 ø5.0 C=106

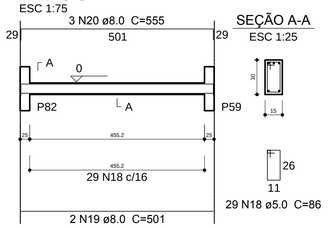
VB88
ESC 1:75



SEÇÃO A-A
ESC 1:25

12 N26 ø5.0 C=76

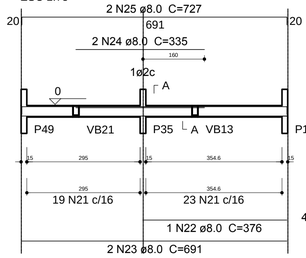
VB86
ESC 1:75



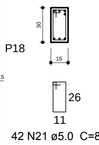
SEÇÃO A-A
ESC 1:25

29 N18 ø5.0 C=86

VB87
ESC 1:75

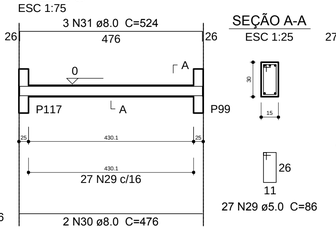


SEÇÃO A-A
ESC 1:25



42 N21 ø5.0 C=86

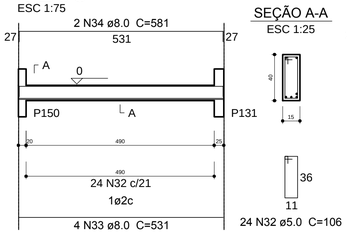
VB89
ESC 1:75



SEÇÃO A-A
ESC 1:25

27 N29 ø5.0 C=86

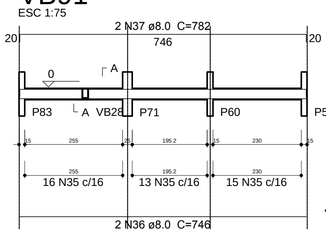
VB90
ESC 1:75



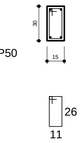
SEÇÃO A-A
ESC 1:25

24 N32 ø5.0 C=106

VB91
ESC 1:75

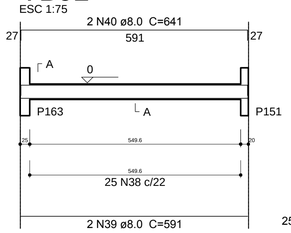


SEÇÃO A-A
ESC 1:25

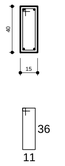


44 N35 ø5.0 C=86

VB92
ESC 1:75

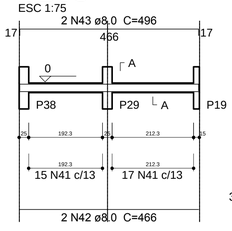


SEÇÃO A-A
ESC 1:25

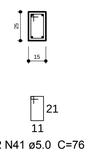


25 N38 ø5.0 C=106

VB93
ESC 1:75

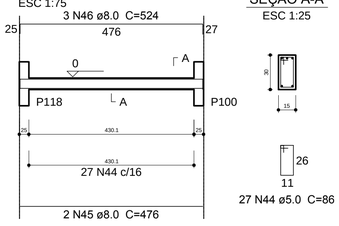


SEÇÃO A-A
ESC 1:25



32 N41 ø5.0 C=76

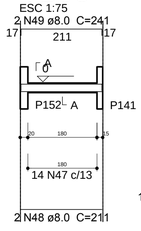
VB95
ESC 1:75



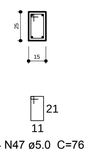
SEÇÃO A-A
ESC 1:25

27 N44 ø5.0 C=86

VB96
ESC 1:75

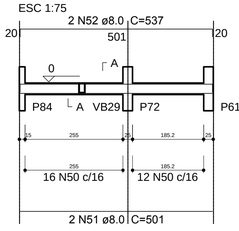


SEÇÃO A-A
ESC 1:25

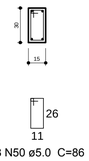


14 N47 ø5.0 C=76

VB97
ESC 1:75

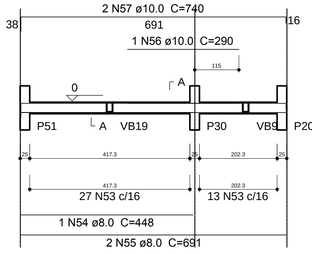


SEÇÃO A-A
ESC 1:25

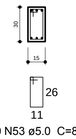


28 N50 ø5.0 C=86

VB98
ESC 1:75

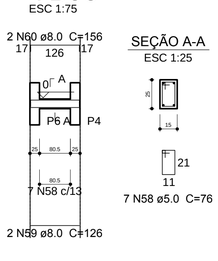


SEÇÃO A-A
ESC 1:25



40 N53 ø5.0 C=86

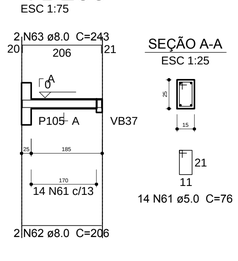
VB99
ESC 1:75



SEÇÃO A-A
ESC 1:25

7 N58 ø5.0 C=76

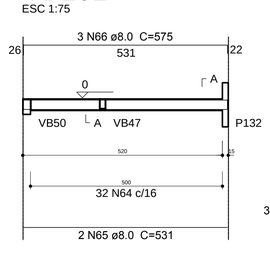
VB100
ESC 1:75



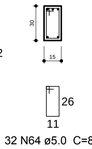
SEÇÃO A-A
ESC 1:25

14 N61 ø5.0 C=76

VB101
ESC 1:75

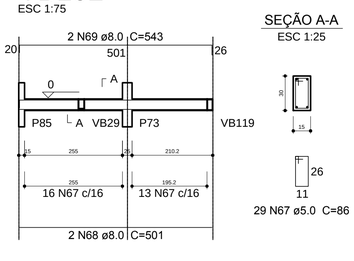


SEÇÃO A-A
ESC 1:25



32 N64 ø5.0 C=86

VB102
ESC 1:75



SEÇÃO A-A
ESC 1:25

29 N67 ø5.0 C=86

VB103
ESC 1:75

SEÇÃO A-A
ESC 1:25

27 N70 ø5.0 C=86

VB104
ESC 1:75

SEÇÃO A-A
ESC 1:25

50 N74 ø5.0 C=86

VB105
ESC 1:75

SEÇÃO A-A
ESC 1:25

14 N77 ø5.0 C=76

VB106
ESC 1:75

SEÇÃO A-A
ESC 1:25

18 N80 ø5.0 C=76

VB107
ESC 1:75

SEÇÃO A-A
ESC 1:25

14 N83 ø5.0 C=76

Relação do aço

ELEMENTO	AÇO	N	DIAM (mm)	QUANT (Barras)	UNIT (cm)	C.TOTAL (cm)
VB80	CA60	1	5.0	62	86	5332
	CA50	2	8.0	1	461	461
	CA50	3	8.0	1	385	385
	CA50	4	8.0	2	1058	2116
	CA50	5	8.0	2	563	1126
	CA50	6	8.0	2	1094	2188
VB81	CA60	7	5.0	49	76	3724
	CA50	8	8.0	2	706	1412
	CA50	9	8.0	1	255	255
	CA50	10	8.0	1	344	344
	CA50	11	8.0	2	729	1458
VB84	CA60	12	5.0	27	86	2322
	CA50	13	8.0	2	476	952
	CA50	14	8.0	3	523	1569
VB85	CA60	15	5.0	24	106	2544
	CA50	16	8.0	4	531	2124
	CA50	17	8.0	2	581	1162
VB86	CA60	18	5.0	29	86	2494
	CA50	19	8.0	2	501	1002
	CA50	20	8.0	3	555	1665
VB87	CA60	21	5.0	42	86	3612
	CA50	22	8.0	1	376	376
	CA50	23	8.0	2	691	1382
	CA50	24	8.0	2	335	670
	CA50	25	8.0	2	727	1454
VB88	CA60	26	5.0	12	76	912
	CA50	27	8.0	2	176	352
	CA50	28	8.0	2	210	420
VB89	CA60	29	5.0	27	86	2322
	CA50	30	8.0	2	476	952
	CA50	31	8.0	3	524	1572
VB90	CA60	32	5.0	24	106	2544
	CA50	33	8.0	4	531	2124
	CA50	34	8.0	2	581	1162
VB91	CA60	35	5.0	44	86	3784
	CA50	36	8.0	2	746	1492
	CA50	37	8.0	2	782	1564
VB92	CA60	38	5.0	25	106	2650
	CA50	39	8.0	2	591	1182
	CA50	40	8.0	2	641	1282
VB93	CA60	41	5.0	32	76	2432
	CA50	42	8.0	2	466	932
	CA50	43	8.0	2	496	992
VB95	CA60	44	5.0	27	86	2322
	CA50	45	8.0	2	476	952
	CA50	46	8.0	3	524	1572
VB96	CA60	47	5.0	14	76	1064
	CA50	48	8.0	2	211	422
	CA50	49	8.0	2	241	482
VB97	CA60	50	5.0	28	86	2408
	CA50	51	8.0	2	501	1002
	CA50	52	8.0	2	537	1074
VB98	CA60	53	5.0	40	86	3440
	CA50	54	8.0	1	448	448
	CA50	55	8.0	2	691	1382
	CA50	56	10.0	1	290	290
	CA50	57	10.0	2	740	1480
VB99	CA60	58	5.0	7	76	532
	CA50	59	8.0	2	126	252
	CA50	60	8.0	2	156	312
VB100	CA60	61	5.0	14	76	1064
	CA50	62	8.0	2	206	412
	CA50	63	8.0	2	243	486
VB101	CA60	64	5.0	32	86	2752
	CA50	65	8.0	2	531	1062
	CA50	66	8.0	3	575	1725
VB102	CA60	67	5.0	29	86	2494
	CA50	68	8.0	2	501	1002
	CA50	69	8.0	2	543	1086
VB103	CA60	70	5.0	27	86	2322
	CA50	71	8.0	2	476	952
	CA50	72	8.0	1	200	200
	CA50	73	8.0	3	527	1581
VB104	CA60	74	5.0	50	86	4300
	CA50	75	8.0	2	836	1672
	CA50	76	8.0	2	872	1744
VB105	CA60	77	5.0	14	76	1064
	CA50	78	8.0	2	211	422
	CA50	79	8.0	2	241	482
VB106	CA60	80	5.0	18	76	1368
	CA50	81	8.0	2	251	502
	CA50	82	8.0	2	286	572
VB107	CA60	83	5.0	14	76	1064
	CA50	84	8.0	2	206	412
	CA50	85	8.0	2	240	480

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	588.2	255.3
	10.0	17.7	12
CA60	5.0	608.7	103.2
PESO TOTAL (kg)			
CA50	267.3		
CA60	103.2		

Volume de concreto (C-25) = 5.57 m³
Área de forma = 92.66 m²

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PROPRIETÁRIO: PREF. DO MUNICÍPIO DE PARECIS		ANO: 2014	TIPO: ESTR	FOLHA: 14 / 28
LOCAL: LINHA 75				
OBRA: CONSTRUÇÃO DE HOSPITAL MUNICIPAL DETALHES DAS VIGAS BALDRAME 5 / 6		ÁREAS: VER FOLHA 1 DO ARQUITETÔNICO		
AUTOR:	DES.:	DATA: FEVEREIRO DE 2014		
VISTO — PREFEITURA MUNICIPAL:		DIM.: METRO		
AUTOR:		ESC.: INDICADA		

MODIFICAÇÕES: A, B, C, D, E, F, G, H, I