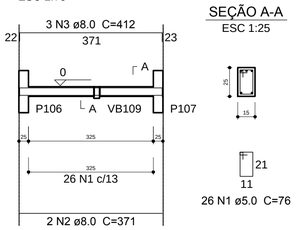
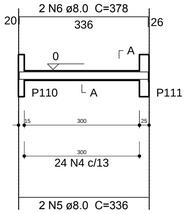
VB39
ESC 1:75

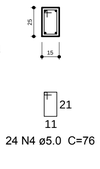


SEÇÃO A-A
ESC 1:25

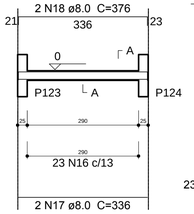
VB41
ESC 1:75



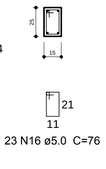
SEÇÃO A-A
ESC 1:25



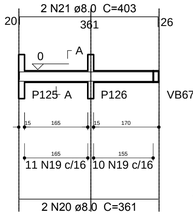
VB43
ESC 1:75



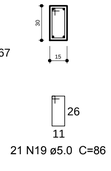
SEÇÃO A-A
ESC 1:25



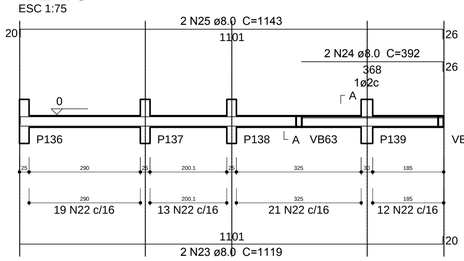
VB44
ESC 1:75



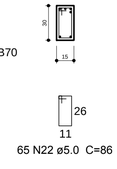
SEÇÃO A-A
ESC 1:25



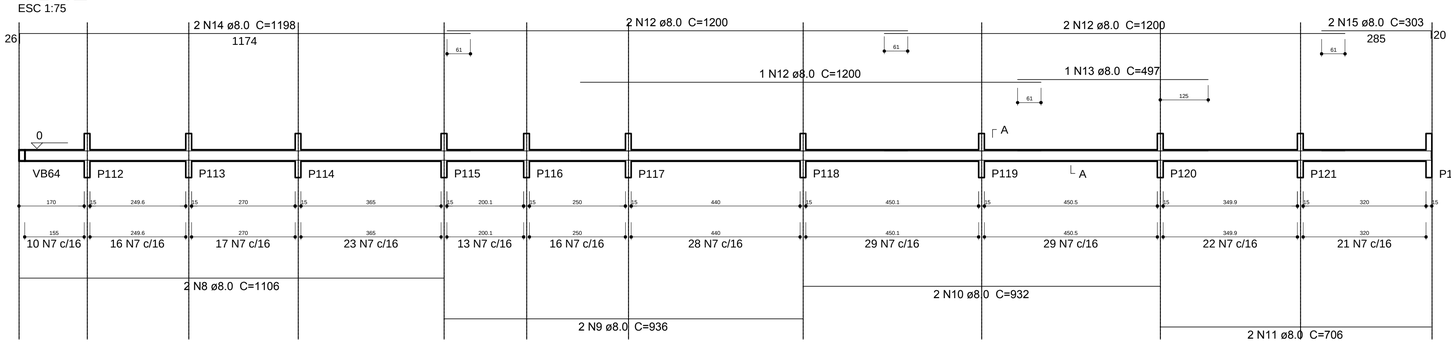
VB46
ESC 1:75



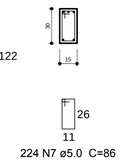
SEÇÃO A-A
ESC 1:25



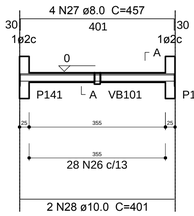
VB42
ESC 1:75



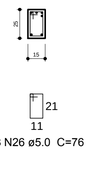
SEÇÃO A-A
ESC 1:25



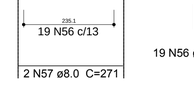
VB47
ESC 1:75



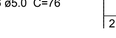
SEÇÃO A-A
ESC 1:25



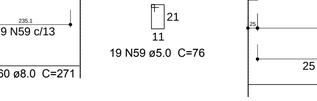
VB48
ESC 1:75



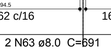
SEÇÃO A-A
ESC 1:25



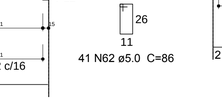
VB49
ESC 1:75



SEÇÃO A-A
ESC 1:25



VB52
ESC 1:75

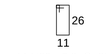


SEÇÃO A-A
ESC 1:25

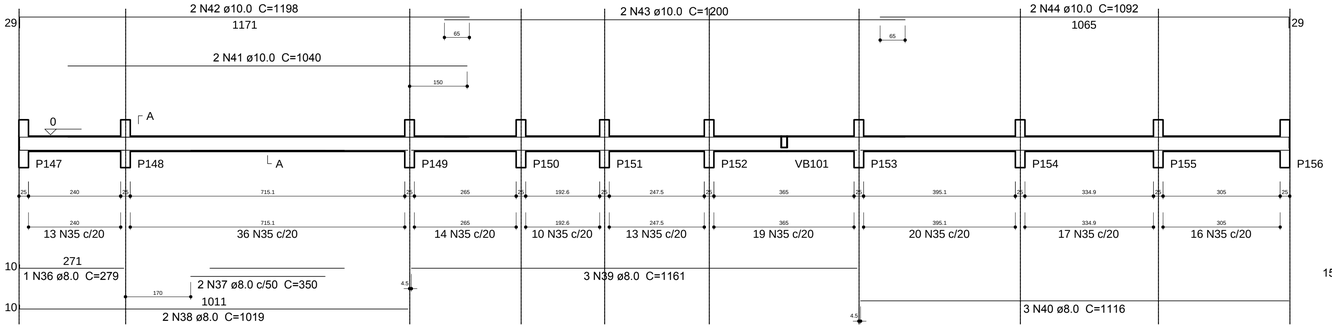
VB53
ESC 1:75



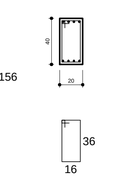
SEÇÃO A-A
ESC 1:25



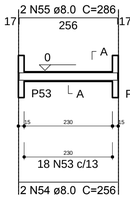
VB50
ESC 1:75



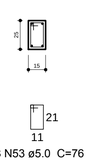
SEÇÃO A-A
ESC 1:25



VB54
ESC 1:75



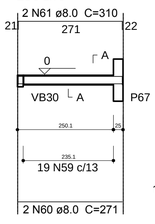
SEÇÃO A-A
ESC 1:25



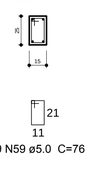
VB56
ESC 1:75

SEÇÃO A-A
ESC 1:25

VB58
ESC 1:75



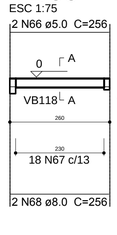
SEÇÃO A-A
ESC 1:25



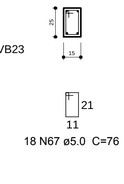
VB59
ESC 1:75

SEÇÃO A-A
ESC 1:25

VB60
ESC 1:75



SEÇÃO A-A
ESC 1:25



VB62
ESC 1:75

SEÇÃO A-A
ESC 1:25

Relação do aço

ELEMENTO	AÇO	N	DIAM (mm)	QUANT (Barras)	UNIT (cm)	C.TOTAL (cm)
VB39	CA60	1	5.0	26	76	1976
	CA50	2	8.0	2	371	742
	CA50	3	8.0	3	412	1236
VB41	CA60	4	5.0	24	76	1824
	CA50	5	8.0	2	336	672
	CA50	6	8.0	2	378	756
VB42	CA60	7	5.0	224	86	19264
	CA50	8	8.0	2	1106	2212
	CA50	9	8.0	2	936	1872
	CA50	10	8.0	2	932	1864
	CA50	11	8.0	2	706	1412
	CA50	12	8.0	5	1200	6000
	CA50	13	8.0	1	497	497
	CA50	14	8.0	2	1198	2396
	CA50	15	8.0	2	303	606
VB43	CA60	16	5.0	23	76	1748
	CA50	17	8.0	2	336	672
	CA50	18	8.0	2	376	752
VB44	CA60	19	5.0	21	86	1806
	CA50	20	8.0	2	361	722
	CA50	21	8.0	2	403	806
VB46	CA60	22	5.0	65	86	5590
	CA50	23	8.0	2	1119	2238
	CA50	24	8.0	2	392	784
	CA50	25	8.0	2	1143	2286
VB47	CA60	26	5.0	28	76	2128
	CA50	27	8.0	4	457	1828
	CA50	28	10.0	2	401	802
VB48	CA60	29	5.0	28	76	2128
	CA50	30	8.0	2	396	792
	CA50	31	8.0	4	419	1676
VB49	CA60	32	5.0	42	86	3612
	CA50	33	8.0	2	731	1462
	CA50	34	8.0	2	774	1548
VB50	CA60	35	5.0	158	116	18328
	CA50	36	8.0	1	279	279
	CA50	37	8.0	2	350	700
	CA50	38	8.0	2	1019	2038
	CA50	39	8.0	3	1161	3483
	CA50	40	8.0	3	1116	3348
	CA50	41	10.0	2	1040	2080
	CA50	42	10.0	2	1198	2396
	CA50	43	10.0	2	1200	2400
	CA50	44	10.0	2	1092	2184
VB52	CA60	45	5.0	7	86	602
	CA50	46	8.0	2	146	292
	CA50	47	8.0	2	182	364
VB53	CA60	48	5.0	55	106	5830
	CA50	49	8.0	2	816	1632
	CA50	50	8.0	2	444	888
	CA50	51	8.0	2	1189	2378
	CA50	52	8.0	2	198	396
VB54	CA60	53	5.0	18	76	1368
	CA50	54	8.0	2	256	512
	CA50	55	8.0	2	286	572
VB56	CA60	56	5.0	19	76	1444
	CA50	57	8.0	2	271	542
	CA50	58	8.0	2	318	636
VB58	CA60	59	5.0	19	76	1444
	CA50	60	8.0	2	271	542
	CA50	61	8.0	2	310	620
VB59	CA60	62	5.0	41	86	3526
	CA50	63	8.0	2	691	1382
	CA50	64	8.0	1	565	565
	CA50	65	8.0	2	729	1458
VB60	CA60	66	5.0	2	256	512
	CA60	67	5.0	18	76	1368
	CA50	68	8.0	2	256	512
VB62	CA60	69	5.0	44	86	3784
	CA50	70	8.0	2	741	1482
	CA50	71	8.0	1	515	515
	CA50	72	8.0	2	785	1570

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	625.4	271.4
	10.0	98.7	66.9
CA60	5.0	782.9	132.7
PESO TOTAL (kg)			
CA50	338.3		
CA60	132.7		

Volume de concreto (C-25) = 7.88 m³
Área de forma = 120.34 m²

PAS www.pasnet.com.br

ANO: 2014 | TIPO: ESTR | FOLHA: 12 / 28 | MODIFICAÇÕES: A B C D E F G H I

PROPRIETÁRIO: PREF. DO MUNICÍPIO DE PARECIS
LOCAL: LINHA 75

OBRA: CONSTRUÇÃO DE HOSPITAL MUNICIPAL
DETALHES DAS VIGAS BALDRAME
3 / 6

ÁREAS: VER FOLHA 1 DO ARQUITETÔNICO

AUTOR: | DES.:

DATA: FEVEREIRO DE 2014

VISTO: PREFEITURA MUNICIPAL: | AUTOR:

DIM.: METRO

ESC.: INDICADA