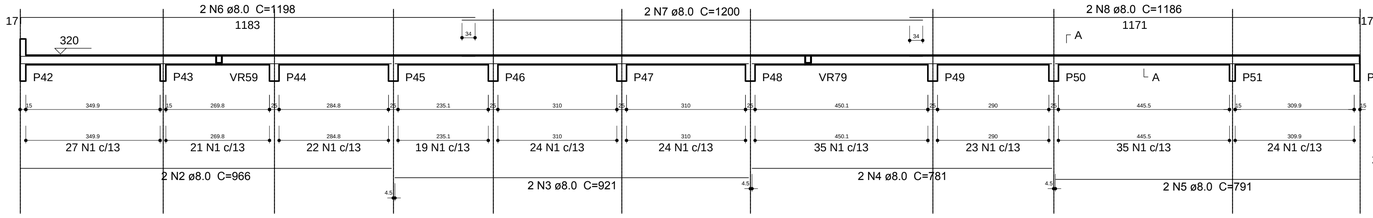
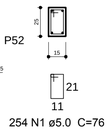
VR24
ESC 1:75

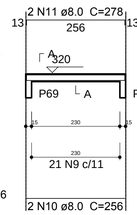


SEÇÃO A-A
ESC 1:25

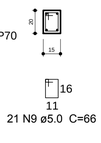


254 N1 ø5.0 C=76

VR28
ESC 1:75

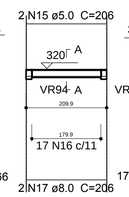


SEÇÃO A-A
ESC 1:25

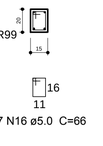


21 N9 ø5.0 C=66

VR30
ESC 1:75



SEÇÃO A-A
ESC 1:25

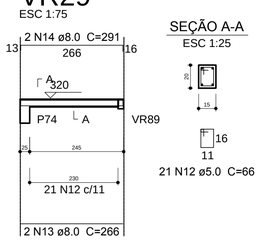


17 N16 ø5.0 C=66

Relação do aço

ELEMENTO	AÇO	N	DIAM (mm)	QUANT (Barras)	UNIT (cm)	C.TOTAL (cm)
VR24	CA60	1	5.0	254	76	19304
	CA50	2	8.0	2	966	1932
	CA50	3	8.0	2	921	1842
	CA50	4	8.0	2	781	1562
	CA50	5	8.0	2	791	1582
	CA50	6	8.0	2	1198	2396
	CA50	7	8.0	2	1200	2400
	CA50	8	8.0	2	1186	2372
VR28	CA60	9	5.0	21	66	1386
	CA50	10	8.0	2	256	512
	CA50	11	8.0	2	278	556
VR29	CA60	12	5.0	21	66	1386
	CA50	13	8.0	2	266	532
	CA50	14	8.0	2	291	582
VR30	CA60	15	5.0	2	206	412
	CA60	16	5.0	17	66	1122
	CA50	17	8.0	2	206	412
VR31	CA60	18	5.0	233	86	20038
	CA50	19	8.0	2	1091	2182
	CA50	20	8.0	2	931	1862
	CA50	21	8.0	2	1107	2214
	CA50	22	8.0	2	756	1512
	CA50	23	8.0	1	280	280
	CA50	24	8.0	1	809	809
	CA50	25	8.0	2	1198	2396
	CA50	26	8.0	4	1200	4800
	CA50	27	8.0	2	542	1084
VR32	CA60	28	5.0	2	286	572
	CA60	29	5.0	24	66	1584
	CA50	30	8.0	2	286	572
VR33	CA60	31	5.0	34	66	2244
	CA50	32	8.0	2	391	782
	CA50	33	8.0	2	419	838
VR34	CA60	34	5.0	24	66	1584
	CA50	35	8.0	2	286	572
	CA50	36	8.0	2	308	616
VR35	CA60	37	5.0	23	86	1978
	CA50	38	8.0	2	391	782
	CA50	39	8.0	2	427	854
VR36	CA60	40	5.0	269	86	23134
	CA50	41	8.0	2	1161	2322
	CA50	42	8.0	2	1146	2292
	CA50	43	8.0	2	921	1842
	CA50	44	8.0	2	1171	2342
	CA50	45	8.0	1	295	295
	CA50	46	8.0	1	720	720
	CA50	47	8.0	1	1081	1081
	CA50	48	8.0	1	177	177
	CA50	49	8.0	2	1198	2396
	CA50	50	8.0	4	1200	4800
	CA50	51	8.0	2	1005	2010
VR37	CA60	52	5.0	17	66	1122
	CA50	53	8.0	2	206	412
	CA50	54	8.0	2	231	462
VR38	CA60	55	5.0	30	66	1980
	CA50	56	8.0	2	371	742
	CA50	57	8.0	2	393	786
VR39	CA60	58	5.0	16	66	1056
	CA50	59	8.0	2	191	382
	CA50	60	8.0	2	213	426
VR40	CA60	61	5.0	24	76	1824
	CA50	62	8.0	2	336	672
	CA50	63	8.0	2	366	732
VR42	CA60	64	5.0	23	76	1748
	CA50	65	8.0	2	336	672
	CA50	66	8.0	2	366	732
VR43	CA60	67	5.0	23	86	1978
	CA50	68	8.0	2	397	794
	CA50	69	8.0	2	409	818
VR44	CA60	70	5.0	18	66	1188
	CA50	71	8.0	2	217	434
	CA50	72	8.0	2	234	468
VR46	CA60	73	5.0	33	66	2178
	CA50	74	8.0	2	401	802
	CA50	75	8.0	2	435	870

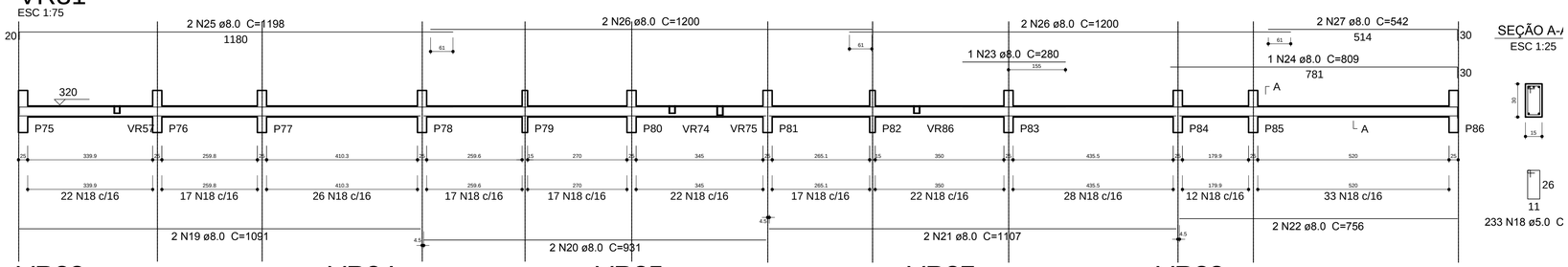
VR29
ESC 1:75



SEÇÃO A-A
ESC 1:25

21 N12 ø5.0 C=66

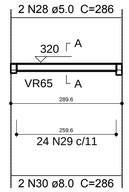
VR31
ESC 1:75



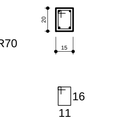
SEÇÃO A-A
ESC 1:25

233 N18 ø5.0 C

VR32
ESC 1:75

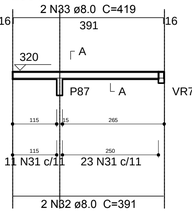


SEÇÃO A-A
ESC 1:25

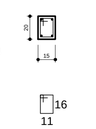


24 N29 ø5.0 C=66

VR33
ESC 1:75

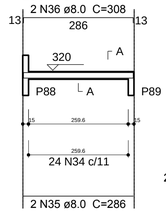


SEÇÃO A-A
ESC 1:25

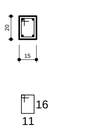


34 N31 ø5.0 C=66

VR34
ESC 1:75

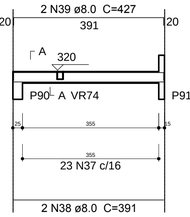


SEÇÃO A-A
ESC 1:25

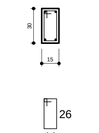


24 N34 ø5.0 C=66

VR35
ESC 1:75

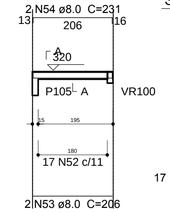


SEÇÃO A-A
ESC 1:25

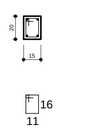


23 N37 ø5.0 C=86

VR37
ESC 1:75

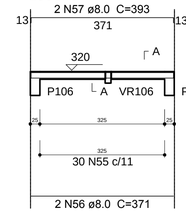


SEÇÃO A-A
ESC 1:25

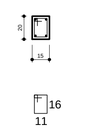


17 N52 ø5.0 C=66

VR38
ESC 1:75

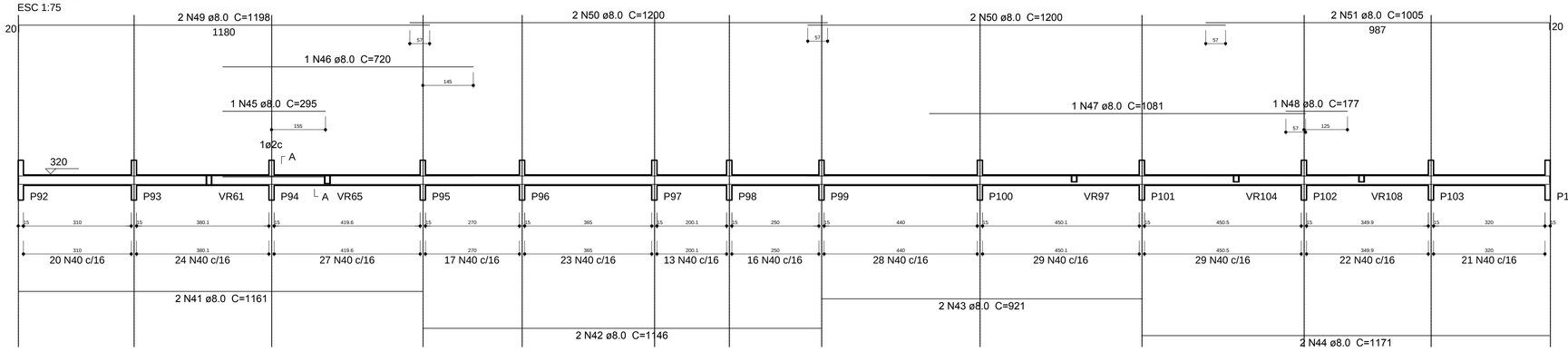


SEÇÃO A-A
ESC 1:25

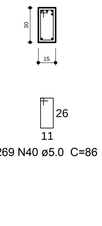


30 N55 ø5.0 C=66

VR36
ESC 1:75



SEÇÃO A-A
ESC 1:25



269 N40 ø5.0 C=86

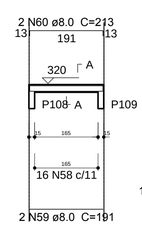
Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	693.2	300.9
CA60	5.0	878.2	148.9

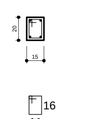
PESO TOTAL (kg)	
CA50	300.9
CA60	148.9

Volume de concreto (C-25) = 6.58 m³
Área de forma = 112.27 m²

VR39
ESC 1:75

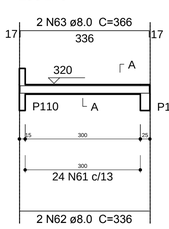


SEÇÃO A-A
ESC 1:25

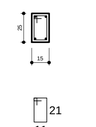


16 N58 ø5.0 C=66

VR40
ESC 1:75

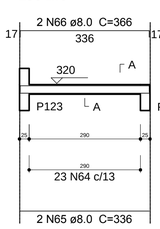


SEÇÃO A-A
ESC 1:25

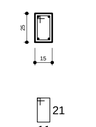


24 N61 ø5.0 C=76

VR42
ESC 1:75

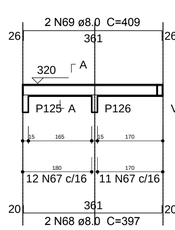


SEÇÃO A-A
ESC 1:25

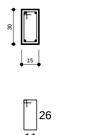


23 N64 ø5.0 C=76

VR43
ESC 1:75

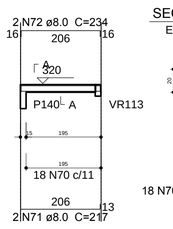


SEÇÃO A-A
ESC 1:25

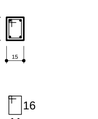


23 N67 ø5.0 C=86

VR44
ESC 1:75

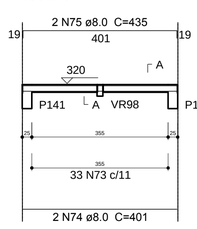


SEÇÃO A-A
ESC 1:25

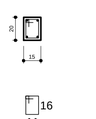


18 N70 ø5.0 C=66

VR46
ESC 1:75



SEÇÃO A-A
ESC 1:25



33 N73 ø5.0 C=66

PAS www.pasnet.com.br		ANO: 2014	TIPO: ESTR	FOLHA: 17 / 28	MODIFICAÇÕES: A B
PROPRIETÁRIO: PREF. DO MUNICÍPIO DE PARECIS		LOCAL: LINHA 75			C
OBRA: CONSTRUÇÃO DE HOSPITAL MUNICIPAL DETALHES DAS VIGAS DE RESPALDO 2 / 6		ÁREAS: VER FOLHA 1 DO ARQUITETÔNICO			D E F
AUTOR:	DES.:	DATA: FEVEREIRO DE 2014			G
VISTO	PREFEITURA MUNICIPAL:	DIM.: METRO			H
	AUTOR:	ESC.: INDICADA			I