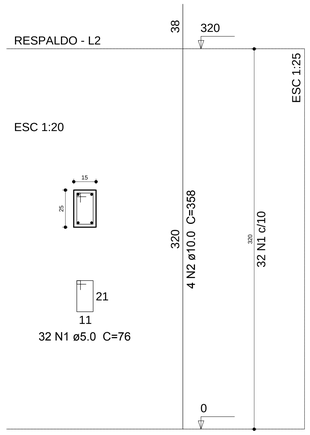
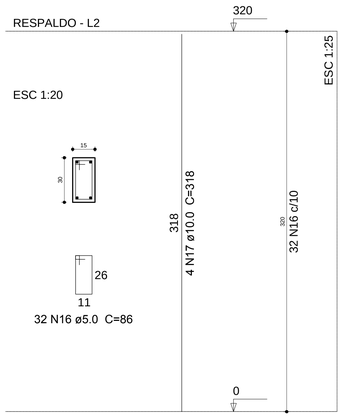
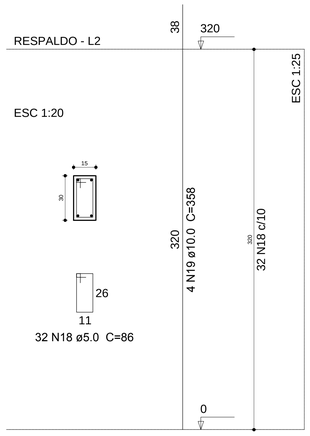
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=P85=P88=P91=P92=P104=P110=P122



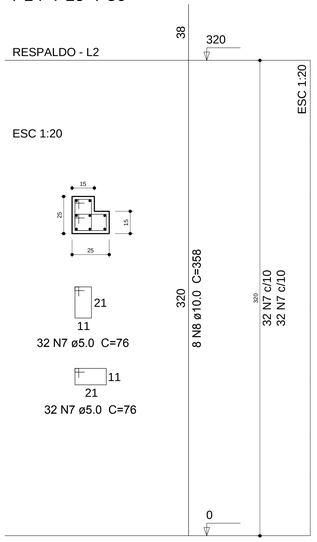
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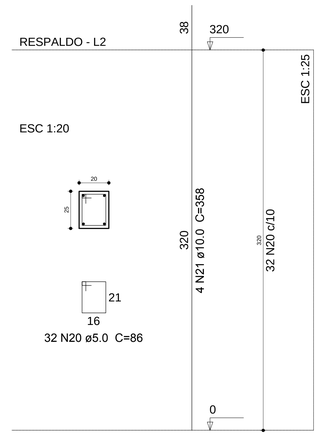
P135



P14=P15=P86



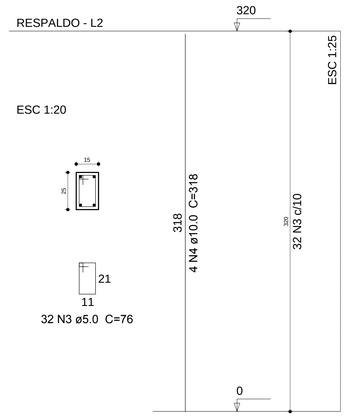
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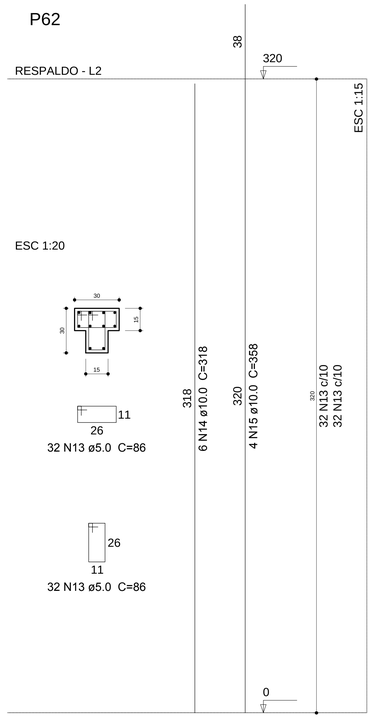
P157

P162=P163

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=P90=P105=P106=P107=P108=P109=P111=P112
=P113=P114=P115=P116=P117=P118=P119=P120
=P121=P124=P125=P126=P127=P128=P129=P130
=P131=P133=P134=P137=P138=P140=P141=P142
=P143



P62



Relação do aço

ELEMENTO	AÇO	N	DIAM (mm)	QUANT (Barras)	UNIT (cm)	C.TOTAL (cm)
36xP1	CA60	1	5.0	1152	76	87552
	CA50	2	10.0	144	358	51552
79xP2	CA60	3	5.0	2528	76	192128
	CA50	4	10.0	316	318	100488
4xP7	CA60	5	5.0	128	96	12288
	CA50	6	10.0	16	358	5728
3xP14	CA60	7	5.0	192	76	14592
	CA50	8	10.0	24	358	8592
16xP54	CA60	9	5.0	512	76	38912
	CA50	10	10.0	32	318	10176
	CA50	11	10.0	32	75	2400
	CA50	12	10.0	32	358	11456
P62	CA60	13	5.0	64	86	5504
	CA50	14	10.0	6	318	1908
	CA50	15	10.0	4	358	1432
2xP132	CA60	16	5.0	64	86	5504
	CA50	17	10.0	8	318	2544
P135	CA60	18	5.0	32	86	2752
	CA50	19	10.0	4	358	1432
16xP144	CA60	20	5.0	512	86	44032
	CA50	21	10.0	64	358	22912
P157	CA60	22	5.0	32	96	3072
	CA50	23	10.0	4	358	1432
2xP162	CA60	24	5.0	44	126	5544
	CA50	25	12.5	8	367	2936

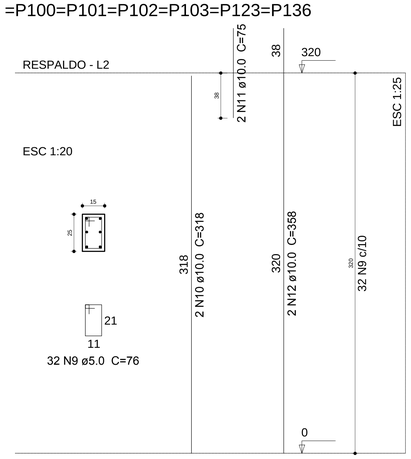
Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	10.0	2220.6	1505.9
	12.5	29.4	31.1
CA60	5.0	4118.8	698.3

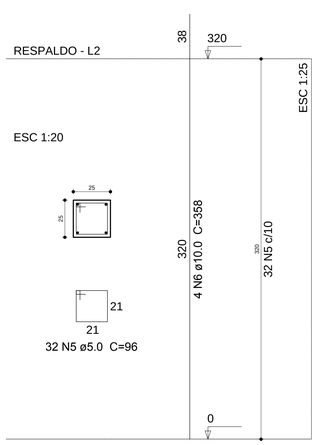
PESO TOTAL (kg)	
CA50	1537
CA60	698.3

Volume de concreto (C-25) = 21.06 m³
Área de forma = 427.84 m²

P54=P79=P82=P93=P94=P95=P96=P97=P98=P99
=P100=P101=P102=P103=P123=P136



P7=P8=P24=P25



DET. DOS PILARES

ESCALA: INDICADA

PAS www.pasnet.com.br		ANO: 2014	TIPO: ESTR	FOLHA: 7 / 28	MODIFICAÇÕES: A
PROPRIETÁRIO: PREF. DO MUNICÍPIO DE PARECIS		LOCAL: LINHA 75			B C
OBRA: CONSTRUÇÃO DE HOSPITAL MUNICIPAL — DETALHES DOS PILARES			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