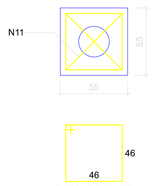
B1=B3=B4=B5=B7=B8=B12=B13=B14=B16=B18 =B21=B22=B23=B24=B27=B31=B32=B33=B34 =B37=B39=B40=B41=B42=B44=B46=B48=B51 =B52=B55=B56=B61=B62=B63=B64=B66=B67 =B69=B70

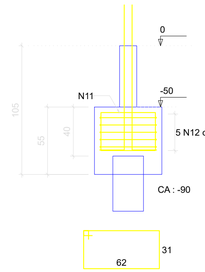
1xC25-6M

PLANTA ESC 1:25



5 N12 ø8.0 C=196

CORTE ESC 1:25

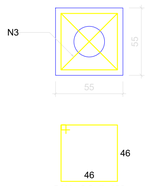


2 N11 ø8.0 C=198

B2=B9=B10=B19=B25=B35=B54=B58

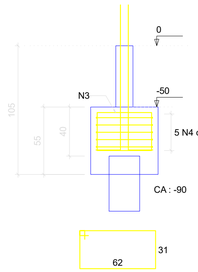
1xC25-10M

PLANTA ESC 1:25



5 N4 ø8.0 C=196

CORTE ESC 1:25

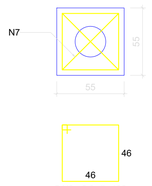


2 N3 ø8.0 C=198

B6=B15=B17=B20=B28=B29=B38=B45=B47=B49 =B57=B60

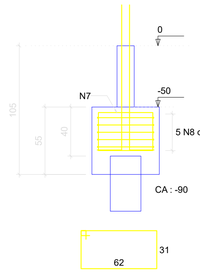
1xC25-8M

PLANTA ESC 1:25



5 N8 ø8.0 C=196

CORTE ESC 1:25

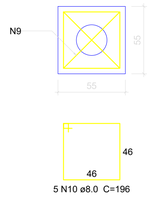


2 N7 ø8.0 C=198

B11=B65=B68

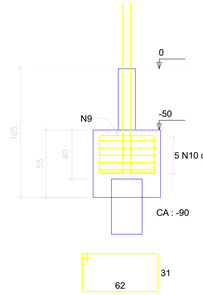
1xC25-12M

PLANTA ESC 1:25



5 N10 ø8.0 C=196

CORTE ESC 1:25

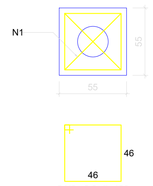


2 N9 ø8.0 C=198

B26=B30=B36=B43=B50=B53

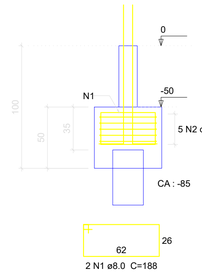
1xC25-6M

PLANTA ESC 1:25



5 N2 ø8.0 C=196

CORTE ESC 1:25

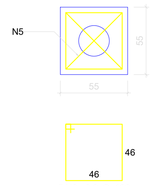


2 N1 ø8.0 C=188

B59

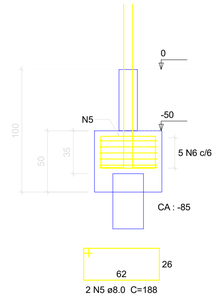
1xC25-12M

PLANTA ESC 1:25



5 N6 ø8.0 C=196

CORTE ESC 1:25



2 N5 ø8.0 C=188

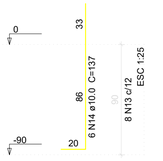
P1=P8=P32

PAVIMENTO TÉRREO - L1

SEÇÃO ESC 1:20



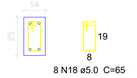
8 N13 ø5.0 C=65



P3=P4=P5=P7=P12=P13=P14=P16= =P18=P21=P22=P23=P24=P27=P31= =P33=P34=P37=P39=P40=P41=P44= =P46=P48=P51=P52=P56=P62=P63= =P66=P69=P70

PAVIMENTO TÉRREO - L1

SEÇÃO ESC 1:20



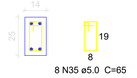
8 N18 ø5.0 C=65



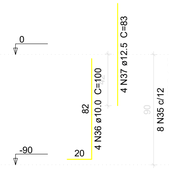
P42

PAVIMENTO TÉRREO - L1

SEÇÃO ESC 1:20



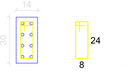
8 N35 ø5.0 C=65



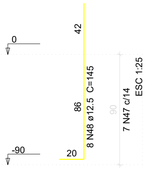
P55

PAVIMENTO TÉRREO - L1

SEÇÃO ESC 1:20



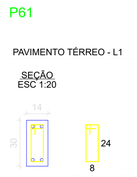
7 N47 ø5.0 C=75



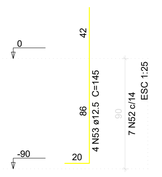
P61

PAVIMENTO TÉRREO - L1

SEÇÃO ESC 1:20



7 N52 ø5.0 C=75



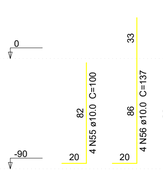
P64

PAVIMENTO TÉRREO - L1

SEÇÃO ESC 1:20



8 N54 ø5.0 C=65



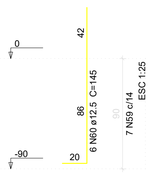
P67

PAVIMENTO TÉRREO - L1

SEÇÃO ESC 1:20



7 N59 ø5.0 C=65



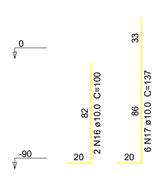
P2

PAVIMENTO TÉRREO - L1

SEÇÃO ESC 1:20



8 N15 ø5.0 C=65



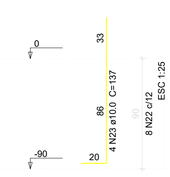
P9=P25=P35=P54=P58

PAVIMENTO TÉRREO - L1

SEÇÃO ESC 1:20



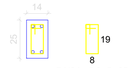
8 N22 ø5.0 C=65



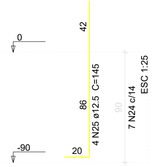
P10

PAVIMENTO TÉRREO - L1

SEÇÃO ESC 1:20



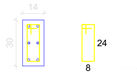
7 N24 ø5.0 C=65



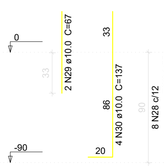
P19

PAVIMENTO TÉRREO - L1

SEÇÃO ESC 1:20



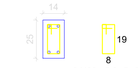
8 N28 ø5.0 C=75



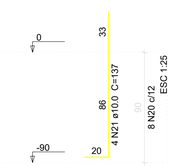
P6=P15=P17=P28=P29=P38=P45= =P57=P60

PAVIMENTO TÉRREO - L1

SEÇÃO ESC 1:20



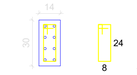
8 N20 ø5.0 C=65



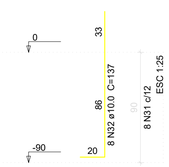
P20

PAVIMENTO TÉRREO - L1

SEÇÃO ESC 1:20



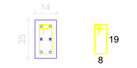
8 N31 ø5.0 C=75



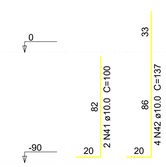
P47

PAVIMENTO TÉRREO - L1

SEÇÃO ESC 1:20



8 N40 ø5.0 C=65



P49

PAVIMENTO TÉRREO - L1

SEÇÃO ESC 1:20

7 N43 ø5.0 C=65

P11

PAVIMENTO TÉRREO - L1

SEÇÃO ESC 1:20

7 N26 ø5.0 C=65

P65

PAVIMENTO TÉRREO - L1

SEÇÃO ESC 1:20

7 N57 ø5.0 C=65

P68

PAVIMENTO TÉRREO - L1

SEÇÃO ESC 1:20

N62

7 N61 ø5.0 C=115
3x7 N62 ø5.0 C=23

P26=P30=P36=P53

PAVIMENTO TÉRREO - L1

SEÇÃO ESC 1:20

8 N33 ø5.0 C=67

P43

PAVIMENTO TÉRREO - L1

SEÇÃO ESC 1:20

8 N38 ø5.0 C=67

P50

PAVIMENTO TÉRREO - L1

SEÇÃO ESC 1:20

6 N45 ø5.0 C=67

P59

PAVIMENTO TÉRREO - L1

SEÇÃO ESC 1:20

N50

6 N49 ø5.0 C=117
2x6 N50 ø5.0 C=24

Relação do aço

ELEMENTO	AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
6xB53	CA50	1	8.0	12	188	2256
	CA50	2	8.0	30	196	5880
8xB58	CA50	3	8.0	16	198	3168
	CA50	4	8.0	40	196	7840
B59	CA50	5	8.0	2	188	376
	CA50	6	8.0	5	196	980
12xB60	CA50	7	8.0	24	198	4752
	CA50	8	8.0	60	196	11760
3xB68	CA50	9	8.0	6	198	1188
	CA50	10	8.0	15	196	2940
40xB70	CA50	11	8.0	80	198	15840
	CA50	12	8.0	200	196	39200
3xP1	CA60	13	5.0	24	65	1560
	CA50	14	10.0	18	137	2466
P2	CA60	15	5.0	8	65	520
	CA50	16	10.0	2	100	200
	CA50	17	10.0	6	137	822
32xP3	CA60	18	5.0	256	65	16640
	CA50	19	10.0	128	137	17536
9xP6	CA60	20	5.0	72	65	4680
	CA50	21	10.0	36	137	4932
5xP9	CA60	22	5.0	40	65	2600
	CA50	23	10.0	20	137	2740
P10	CA60	24	5.0	7	65	455
	CA50	25	12.5	4	145	580
P11	CA60	26	5.0	7	65	455
	CA50	27	12.5	4	145	580
P19	CA60	28	5.0	8	75	600
	CA50	29	10.0	2	67	134
	CA50	30	10.0	4	137	548
P20	CA60	31	5.0	8	75	600
	CA50	32	10.0	8	137	1096
4xP26	CA60	33	5.0	32	67	2144
	CA50	34	10.0	16	132	2112
P42	CA60	35	5.0	8	65	520
	CA50	36	10.0	4	100	400
	CA50	37	12.5	4	83	332
P43	CA60	38	5.0	8	67	536
	CA50	39	10.0	8	132	1056
P47	CA60	40	5.0	8	65	520
	CA50	41	10.0	2	100	200
	CA50	42	10.0	4	137	548
P49	CA60	43	5.0	7	65	455
P50	CA60	44	12.5	6	145	870
	CA60	45	5.0	6	67	402
P55	CA50	46	12.5	8	140	1120
	CA60	47	5.0	7	75	525
P59	CA50	48	12.5	8	145	1160
	CA60	49	5.0	6	117	702
	CA60	50	5.0	12	24	288
P61	CA50	51	16.0	8	150	1200
	CA60	52	5.0	7	75	525
P64	CA50	53	12.5	4	145	580
	CA60	54	5.0	8	65	520
	CA50	55	10.0	4	100	400
P65	CA50	56	10.0	4	137	548
	CA60	57	5.0	7	65	455
P67	CA50	58	12.5	6	145	870
	CA60	59	5.0	7	65	455
P68	CA50	60	12.5	6	145	870
	CA60	61	5.0	7	115	805
	CA60	62	5.0	21	23	483
	CA50	63	16.0	10	155	1550

NOTAS

1. ESTE PROJETO É PROPRIEDADE DO PROJETISTA REGISTRADO NO SELO. CONFORME LEI N°: 5194/66 NÃO DEVE SER UTILIZADO PARA QUALQUER OUTRA FINALIDADE QUE NÃO SE RELACIONE COM A EXECUÇÃO DA PRESENTE EDIFICAÇÃO, SENDO TERMINANTEMENTE VEDADA SUA COLOCAÇÃO A DISPOSIÇÃO DE TERCEIROS.
2. O PROJETISTA NÃO SE RESPONSABILIZARÁ POR EVENTUAIS ALTERAÇÕES DESTE PROJETO DURANTE SUA EXECUÇÃO. QUALQUER MODIFICAÇÃO, O MESMO DEVE SER CONTACTADO.
3. ESTE PROJETO FOI BASEADO NO LAY-OUT E INFORMAÇÕES FORNECIDAS PELO ARQUITETO OU PROPRIETÁRIO.
4.QUALQUER MODIFICAÇÃO OU DÚVIDA DEVERÁ SER IMEDIATAMENTE COMUNICADA POR ESCRITO AO PROJETISTA.

APROVAÇÕES/OBSERVAÇÕES

N°	REVISÕES	DATA	APROVAÇÃO
0	Emissão inicial	28/11/2024	JOSÉ F CASTRO

gov.br Documento assinado digitalmente JOSE FRANCISCO DE CASTRO Data: 13/12/2024 16:59:01-0300 Verifique em https://validar.iti.gov.br

PREFEITURA MUNICIPAL DE SÃO SEBASTIÃO DO PARAISO
SECRETARÍA MUNICIPAL DE SAÚDE
Praça do Imigrantes, n°100 - Lagoinha

Obra
UBS ITAMARATI
RUA OTILIA BRAIA SCARANO, N°30, JD ITAMARATI

Projetista
ENG. JOSÉ FRANCISCO DE CASTRO
CREA SP 170.382/D

Proprietário
MUNICIPIO DE SÃO SEBASTIÃO DO PARAISO

Projeto
PROJETO ESTRUTURAL

Pavimento
Pavimento Térreo

Conteúdo
ARMAÇÃO DOS BLOCOS SOB ESTACAS
ARMAÇÃO DOS PILARETES

Prancha 2
Conjunto 1 | Pran. Tot. 15

Data 28/11/2024 | Escala INDICADA | Desenho JOSÉ F CASTRO | Conferência JFC

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	961.8	417.5
	10.0	357.4	242.4
	12.5	69.7	73.8
	16.0	27.5	47.7
CA60	5.0	374.5	63.5
PESO TOTAL (kg)			
CA50	781.4		
CA60	63.5		

Volume de concreto (C-25) = 11.02 m³
Volume de concreto (C-30) = 1.28 m³
Área de forma = 112 m²

MARCELO DE MORAIS:01185957685

Assinado digitalmente por MARCELO DE MORAIS:01185957685
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