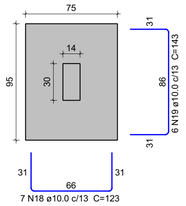
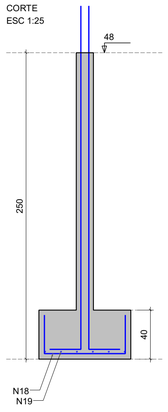
SV1=SV2=SV3=SV7=SV9=SV10

PLANTA
ESC 1:25

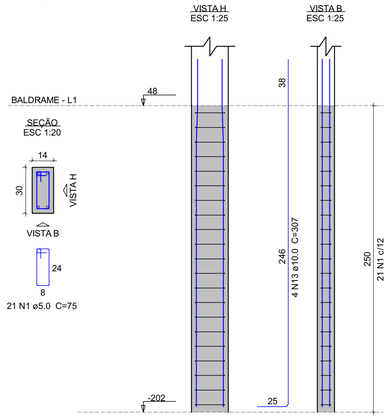


Solo com capacidade de suporte > 1.00 kgf/cm²

CORTE
ESC 1:25

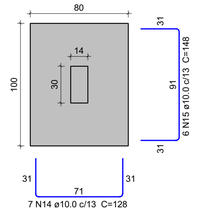


PV1=PV2=PV3=PV7=PV9=PV10



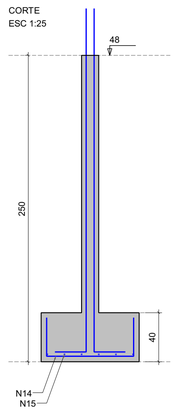
SV4=SV5=SV8

PLANTA
ESC 1:25

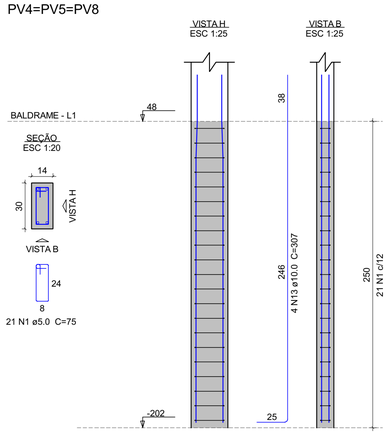


Solo com capacidade de suporte > 1.00 kgf/cm²

CORTE
ESC 1:25



PV4=PV5=PV8



Relação do aço

4xS29	3xSV4	SV6
6xSV10	VB1	VB2
VB3	VB4	VB5
VB6	VB7	

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	498	75	37350
	2	5.0	68	257	17476
	3	5.0	68	94	6392
	4	5.0	272	59	16048
CA50	5	8.0	10	374	3740
	6	8.0	4	391	1564
	7	8.0	6	408	2448
	8	8.0	4	341	1364
	9	8.0	2	1198	2396
	10	8.0	2	243	486
	11	8.0	2	1200	2400
	12	8.0	2	199	398
	13	10.0	40	307	12280
	14	10.0	21	128	2688
	15	10.0	18	148	2664
	16	10.0	8	138	1104
	17	10.0	7	153	1071
	18	10.0	42	123	5166
	19	10.0	36	143	5148
	20	10.0	44	198	8712
	21	10.0	2	658	1316
	22	10.0	2	1009	2018
	23	10.0	2	341	682
	24	12.5	56	264	14784
	25	12.5	40	162	6480

Resumo do aço

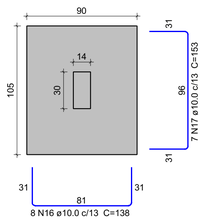
AÇO	DIAM (mm)	C.TOTAL (m)	QUANT (Barras)	PESO (kg)
CA50	8.0	148	13	58.4
	10.0	428.5	36	264.2
	12.5	212.7	18	204.8
CA60	5.0	772.7	65	119.1

PESO TOTAL (kg)	
CA50	527.4
CA60	119.1

Volume de concreto (C-25) = 11.56 m³
Área de forma = 94.15 m²

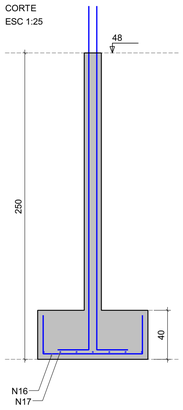
SV6

PLANTA
ESC 1:25

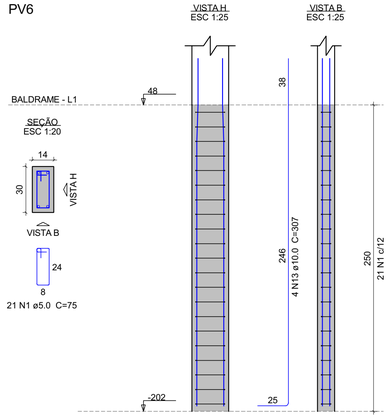


Solo com capacidade de suporte > 1.00 kgf/cm²

CORTE
ESC 1:25

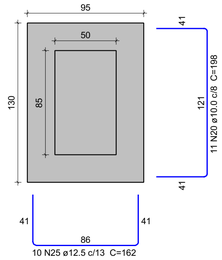


PV6



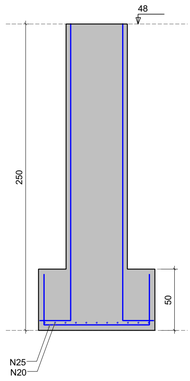
S3=S8=S29=S34

PLANTA
ESC 1:25

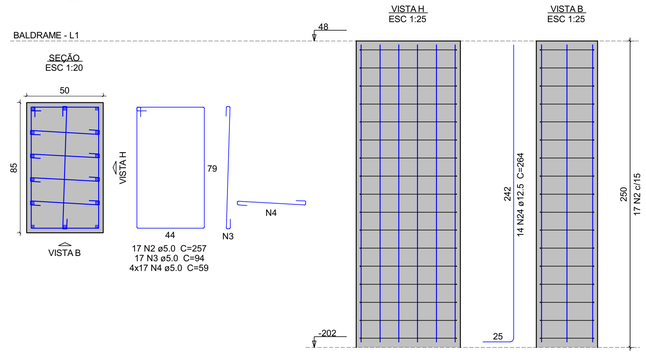


Solo com capacidade de suporte > 1.00 kgf/cm²

CORTE
ESC 1:25

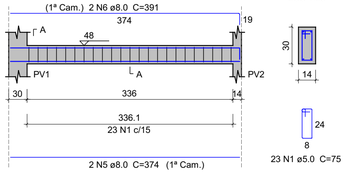


P3=P8=P29=P34



VB1 (14 x 30)

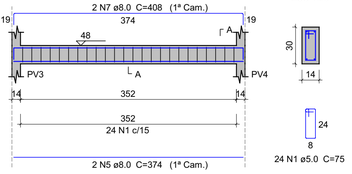
ESC 1:50



SEÇÃO A-A
ESC 1:25

VB2 (14 x 30)

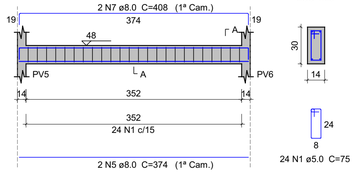
ESC 1:50



SEÇÃO A-A
ESC 1:25

VB3 (14 x 30)

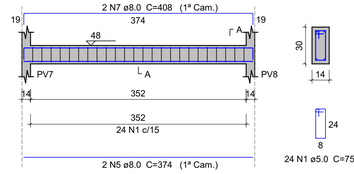
ESC 1:50



SEÇÃO A-A
ESC 1:25

VB4 (14 x 30)

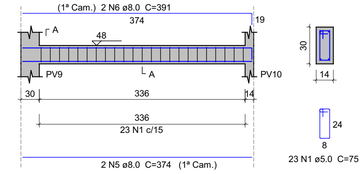
ESC 1:50



SEÇÃO A-A
ESC 1:25

VB5 (14 x 30)

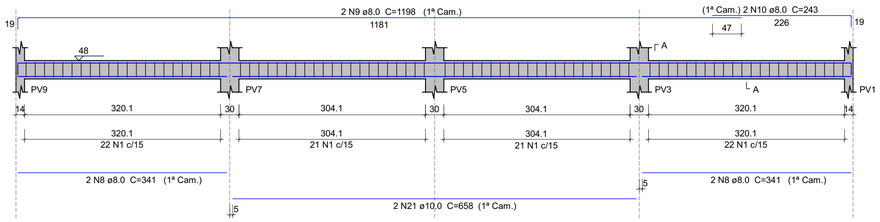
ESC 1:50



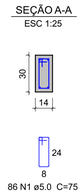
SEÇÃO A-A
ESC 1:25

VB6 (14 x 30)

ESC 1:50

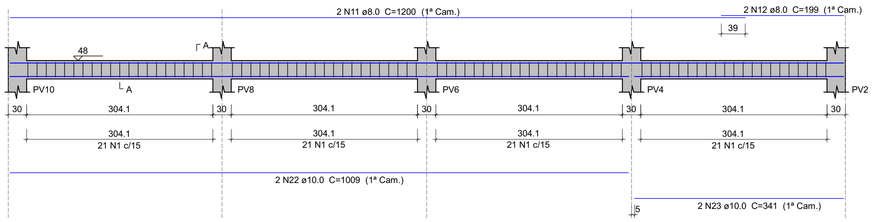


SEÇÃO A-A
ESC 1:25

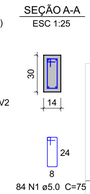


VB7 (14 x 30)

ESC 1:50



SEÇÃO A-A
ESC 1:25



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NEOZITO SOUSA DE ALMEIDA JUNIOR
Data: 18/08/2025 11:01:21-0300
Verifique em https://validar.iti.gov.br

MAOBA
ENGENHARIA GOVERNAMENTAL
AV. CARLOS PEREIRA DE MELO, 473 - SALA 05, JARDIM FLORESTA - BOA VISTA - RR

RESPONSÁVEL TÉCNICO:
ENG. CIVIL NEOZITO SOUSA DE ALMEIDA JUNIOR
CREA: 0915410010

AUTOR DO PROJETO:
ENG. CIVIL NEOZITO SOUSA DE ALMEIDA JUNIOR
CREA: 0915410010

PROPRIETÁRIO (A):
PRFEITURA MUNICIPAL DE RORAINÓPOLIS
CPF/CNPJ: 01.613.031/0001-80

ENDEREÇO DO IMÓVEL:
VILA DO EQUADOR NO MUNICÍPIO DE RORAINÓPOLIS
BOA VISTA - RR

CONTEÚDO DA PRANCHA:
Fundações do pavimento BALDRAME
Vigas do pavimento BALDRAME

PRANCHA:
3

OBRA:
CONSTRUÇÃO DA PRAÇA DO EQUADOR NO MUNICÍPIO DE RORAINOPOLIS

COLABORADOR DE PROJETO:

DATA:
JUN/2025

PROJETO ESTRUTURAL