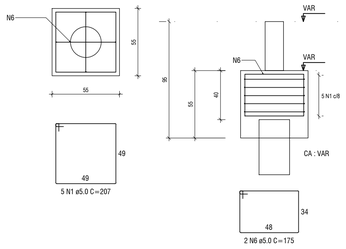
B1=B2=B3=B4=B6=B7=B9=B10=B12=B13=B14 =B15
1xC-25

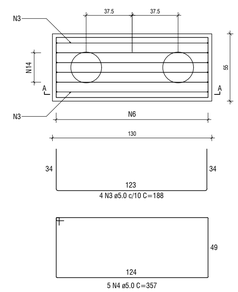
PLANTA
Escala: 1:25



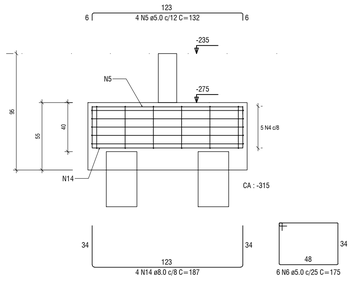
CORTE
Escala: 1:25

B5=B11
2xC-25

PLANTA
Escala: 1:25

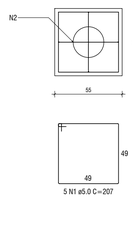


CORTE A-A
Escala: 1:25

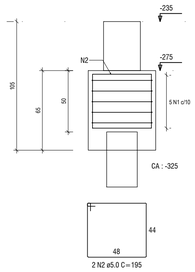


B8
1xC-25

PLANTA
Escala: 1:25



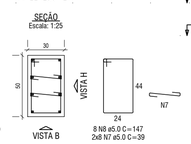
CORTE
Escala: 1:25



P1=P12

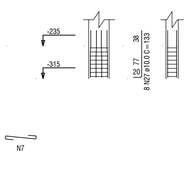
NIVEL -235 - L1

SEÇÃO
Escala: 1:25



VISTA H
Escala: 1:75

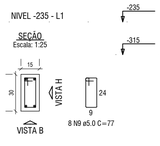
VISTA B
Escala: 1:75



P2=P13

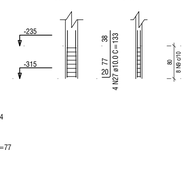
NIVEL -235 - L1

SEÇÃO
Escala: 1:25



VISTA H
Escala: 1:75

VISTA B
Escala: 1:75



RELAÇÃO DO AÇO

B8-L1	2xB11-L1		12x615-L1
2xP1-L2	2xP1-L1		2xP2-L2
2xP2-L1	2xP3-L2		2xP3-L1
2xP4-L2	2xP4-L1		2xP5-L2
2xP5-L1	3xP6-L2		2xP6-L1
2xP7-L2	2xP7-L1		P8-L1
V1-L2	V1-L1		V2-L2
V2-L1	V3-L2		V3-L1
V4-L2	V4-L1		V5-L2
V6-L1			V7-L1

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	65	207	13455
	2	5.0	2	195	390
	3	5.0	8	188	1504
	4	5.0	10	357	3570
	5	5.0	8	132	1056
	6	5.0	38	175	6300
	7	5.0	304	39	11856
	8	5.0	161	147	23667
	9	5.0	696	77	53592
	10	5.0	48	24	1152
	11	5.0	9	39	351
CA50	12	6.3	2	107	214
	13	6.3	235	188	44180
	14	8.0	8	187	1496
	15	8.0	24	186	4464
	16	8.0	2	1055	2110
	17	8.0	2	362	724
	18	8.0	2	1198	2396
	19	8.0	2	283	566
	20	8.0	2	782	1564
	21	8.0	2	792	1584
	22	8.0	2	1029	2058
	23	8.0	2	354	708
	24	8.0	2	1198	2396
	25	8.0	2	253	506
	26	10.0	132	232	30624
	27	10.0	72	133	9576
	28	10.0	8	182	1456
	29	10.0	8	132	1056
	30	10.0	70	75	5250
	31	10.0	6	361	2166
	32	12.5	6	151	906
	33	12.5	4	948	3792
	34	12.5	2	167	334
	35	12.5	4	1107	4428
	36	12.5	2	227	454
	37	12.5	2	218	436
	38	12.5	4	1193	4772
	39	12.5	4	316	1264
	40	12.5	2	223	446
	41	12.5	2	268	536
	42	12.5	4	333	1332
	43	16.0	4	198	792
	44	16.0	2	339	678
	45	16.0	1	1132	1132
	46	16.0	1	236	236
	47	16.0	2	1196	2392
	48	16.0	2	425	850

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 0% (Barras)	PESO + 0% (kg)
CA50	6.3	443.9	37	108.6
	8.0	205.7	18	81.2
	10.0	501.3	42	309.1
	12.5	187	16	180.1
	16.0	60.8	6	96
CA60	5.0	1168.9	98	180.2

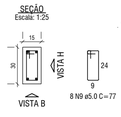
PESO TOTAL (kg)	
CA50	775
CA60	180.2

Volume de concreto (C-25) = 12.62 m³
Área de forma = 147.51 m²

P3=P14

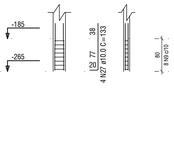
NIVEL -235 - L1

SEÇÃO
Escala: 1:25



VISTA H
Escala: 1:75

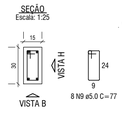
VISTA B
Escala: 1:75



P4=P15

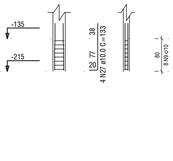
NIVEL -235 - L1

SEÇÃO
Escala: 1:25



VISTA H
Escala: 1:75

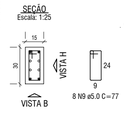
VISTA B
Escala: 1:75



P5=P11

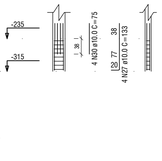
NIVEL -235 - L1

SEÇÃO
Escala: 1:25



VISTA H
Escala: 1:75

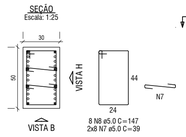
VISTA B
Escala: 1:75



P6=P10

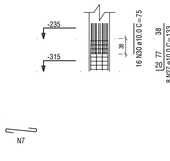
NIVEL -235 - L1

SEÇÃO
Escala: 1:25



VISTA H
Escala: 1:75

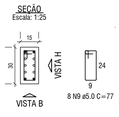
VISTA B
Escala: 1:75



P7=P9

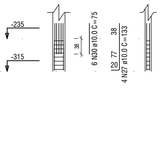
NIVEL -235 - L1

SEÇÃO
Escala: 1:25



VISTA H
Escala: 1:75

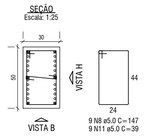
VISTA B
Escala: 1:75



P8

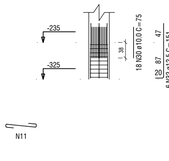
NIVEL -235 - L1

SEÇÃO
Escala: 1:25

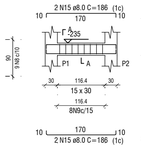


VISTA H
Escala: 1:75

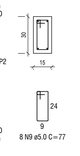
VISTA B
Escala: 1:75



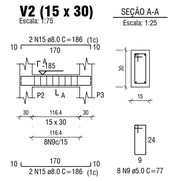
V1 (15 x 30)
Escala: 1:75



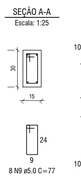
SEÇÃO A-A
Escala: 1:25



V2 (15 x 30)
Escala: 1:75



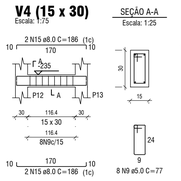
SEÇÃO A-A
Escala: 1:25



V3 (15 x 30)
Escala: 1:75

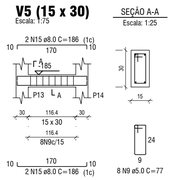
SEÇÃO A-A
Escala: 1:25

V4 (15 x 30)
Escala: 1:75



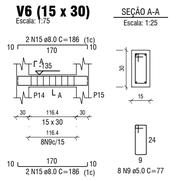
SEÇÃO A-A
Escala: 1:25

V5 (15 x 30)
Escala: 1:75



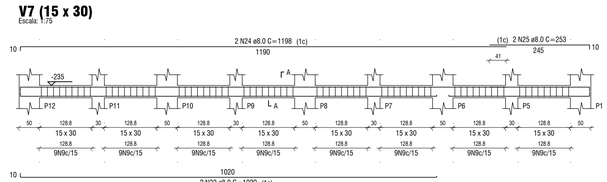
SEÇÃO A-A
Escala: 1:25

V6 (15 x 30)
Escala: 1:75

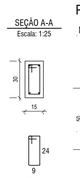


SEÇÃO A-A
Escala: 1:25

V7 (15 x 30)
Escala: 1:75



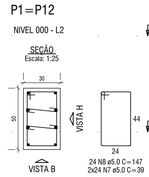
SEÇÃO A-A
Escala: 1:25



P1=P12

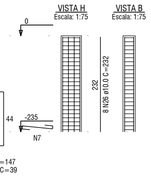
NIVEL 000 - L2

SEÇÃO
Escala: 1:25



VISTA H
Escala: 1:75

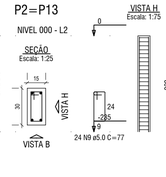
VISTA B
Escala: 1:75



P2=P13

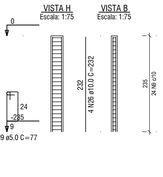
NIVEL 000 - L2

SEÇÃO
Escala: 1:25



VISTA H
Escala: 1:75

VISTA B
Escala: 1:75



P3=P14

NIVEL 000 - L2

SEÇÃO
Escala: 1:25

VISTA H
Escala: 1:75

VISTA B
Escala: 1:75

P4=P15

NIVEL 000 - L2

SEÇÃO
Escala: 1:25

VISTA H
Escala: 1:75

VISTA B
Escala: 1:75

P5=P11

NIVEL 000 - L2

SEÇÃO
Escala: 1:25

VISTA H
Escala: 1:75

VISTA B
Escala: 1:75

P6=P8=P10

NIVEL 000 - L2

SEÇÃO
Escala: 1:25

VISTA H
Escala: 1:75

VISTA B
Escala: 1:75

P7=P9

NIVEL 000 - L2

SEÇÃO
Escala: 1:25

VISTA H
Escala: 1:75

VISTA B
Escala: 1:75

V1 (15 x 30)
Escala: 1:75

SEÇÃO A-A
Escala: 1:25

V2 (15 x 30)
Escala: 1:75

SEÇÃO A-A
Escala: 1:25

V6 (15 x 30)
Escala: 1:75

SEÇÃO A-A
Escala: 1:25

V3 (30 x 70)
Escala: 1:75

SEÇÃO A-A
Escala: 1:25

V4 (15 x 30)
Escala: 1:75

SEÇÃO A-A
Escala: 1:25

V5 (15 x 30)
Escala: 1:75

SEÇÃO A-A
Escala: 1:25

Histórico de Revisões

Nº da Revisão: 01	Descrição: PARECER 004/2022	Responsável: DANIEL	Data: 01/2022
Nº da Revisão: 02	Descrição: PARECER 092/2024	Responsável: DANIEL	Data: 08/2024

LOGO E DADOS DA CONTRATADA

APOIO ARQUITETURA E PROJETOS TÉCNICOS LTDA
CNPJ: 20.372.189/0001-50
REGISTRO CREA : PR 63543/D - REGISTRO CAU : PJ29312-1
ENDEREÇO: AVENIDA RIO DE JANEIRO, Nº 4998, ZONA 02
CEP: 87.501-370 / UMUARAMA-PR
APOIOARQUITETURAENGENHARIA@HOTMAIL.COM
TELEFONE: (44) 3639-4057

PARANÁ GOVERNO DO ESTADO SECRETARIA DO DESENVOLVIMENTO SUSTENTÁVEL

LOANDA

INSTITUTO ÁGUA E TERRA

OBRA/ ENDEREÇO

PROJETO DE REVITALIZAÇÃO URBANA - CONCEPÇÃO DE PARQUE URBANO

QUADRA: 10 - RUA RIO VERDE, LOANDA-PR, CEP.: 87.900-000.

CONTEÚDO DA PRANCHA

PROJETOS COMPLEMENTARES

PROPRIETÁRIO

PREFEITURA MUNICIPAL DE LOANDA
CNPJ nº 76.972.074/0001-51

RESPONSÁVEL TÉCNICO

ELSON HENRIQUE CAMPOS BENTO:06965379901
Assinado de forma digital por ELSON HENRIQUE CAMPOS BENTO:06965379901
Dados: 2025.06.30 14:48:17 -03'00'

ELSON H. CAMPOS BENTO
CAU A959340

COLABORADORES
Equipe técnica da Apoio Arquitetura

Nº DO PROCESSO
17.810.903-0

ESCALA
INDICADA

DESENHO
DETALHES MIRANTE

DATA
10/03/2025

ARQUIVO
PE-MIRANTE-PQ-ECOL-LOANDA

PRANCHA
03/03

ISO A1
594x841