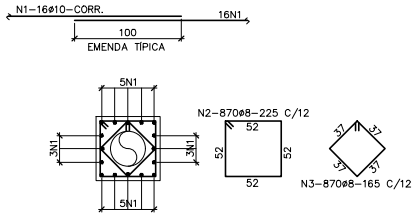
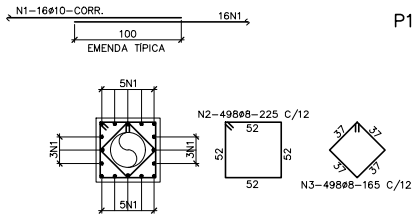
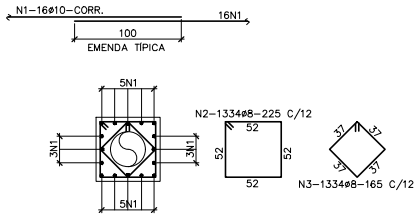


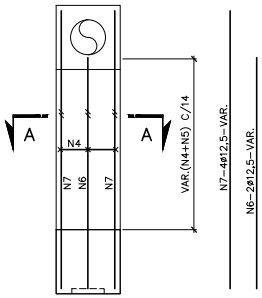
ENVELOPAMENTO
TRECHO 1 – SEÇÃO TÍPICA
ESCALA 1:25



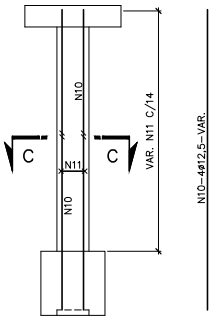
ENVELOPAMENTO
TRECHO 2 – SEÇÃO TÍPICA
ESCALA 1:25



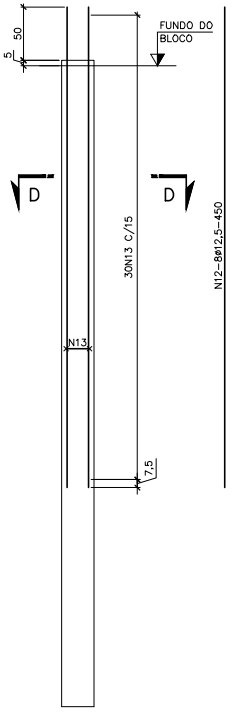
ENVELOPAMENTO
TRECHO 3 – SEÇÃO TÍPICA
ESCALA 1:25



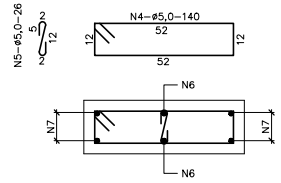
P1 A P8, P10 A P17 E P19 – TRECHO 1 (17x)
P1 A P10 – TRECHO 2 (10x)
P1 A P4, P6 A P10 – TRECHO 3 (9x)
ESCALA 1:25



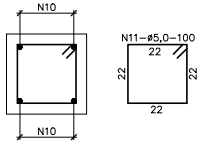
P9 E P18 – TRECHO 1 (2x)
P11 – TRECHO 2
P5 – TRECHO 3
ESCALA 1:25



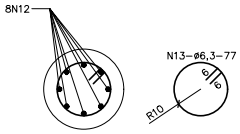
E1 A E21 – TRECHO 1 (21x)
E1 A E12 – TRECHO 2 (12x)
E1 A E26 – TRECHO 3 (26x)
ESCALA 1:25



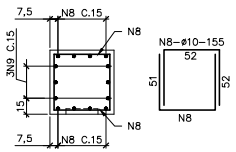
SEÇÃO AA
ESCALA 1:10



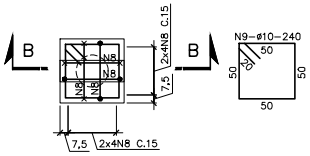
SEÇÃO CC
ESCALA 1:10



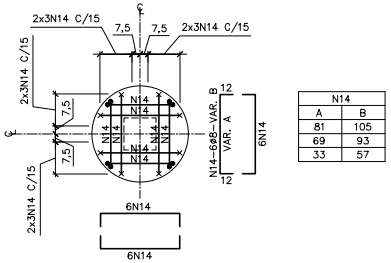
SEÇÃO DD
ESCALA 1:10



SEÇÃO BB
ESCALA 1:25



B1 A B21 – TRECHO 1 (21x)
B1 A B12 – TRECHO 2 (12x)
B1 A B26 – TRECHO 3 (26x)
ESCALA 1:25



N14	
A	B
81	105
69	93
33	57

LAJE DE FUNDO DOS PV'S
MCE–02, MCE–03, MCE–04
E MCE–05 – TRECHO 1 (4x)
MCE–09 E MCE–10 – TRECHO 2 (2x)
MCE–11 E MCE–12 – TRECHO 3 (2x)
ESCALA 1:25

TRECHO 1

QUADRO DE AÇOS

N	ø	Q	COMPRIMENTOS UNIT.cm	COMPRIMENTOS TOT.m
1	10	16	CORR.	1798
2	8	870	225	1958
3	8	870	165	1436
4	5,0	204	140	286
5	5,0	204	26	53
6	12,5	34	VAR.	79
7	12,5	68	VAR.	189
8	10	336	155	521
9	10	63	240	151
10	12,5	8	VAR.	20
11	5,0	29	100	29
12	12,5	168	450	756
13	6,3	630	77	485
14	8	96	VAR.	82

RESUMO DE AÇO CA–50

ø	COMP. m	PESO kg	PESO+10% kg
12,5	1044	1044	1148
10	2470	1556	1712
8	3476	1390	1529
6,3	485	121	133
TOTAIS		4111	4522

RESUMO DE AÇO CA–60

ø	COMP. m	PESO kg	PESO+10% kg
5,0	368	59	65
TOTAIS		59	65

TRECHO 2

QUADRO DE AÇOS

N	ø	Q	COMPRIMENTOS UNIT.cm	COMPRIMENTOS TOT.m
1	10	16	CORR.	1037
2	8	498	225	1121
3	8	498	165	822
4	5,0	100	140	140
5	5,0	100	26	26
6	12,5	20	VAR.	41
7	12,5	40	VAR.	100
8	10	192	155	298
9	10	36	240	86
10	12,5	4	VAR.	10
11	5,0	14	100	14
12	12,5	96	450	432
13	6,3	360	77	277
14	8	48	VAR.	41

RESUMO DE AÇO CA–50

ø	COMP. m	PESO kg	PESO+10% kg
12,5	583	583	641
10	1421	895	985
8	1984	794	873
6,3	277	69	76
TOTAIS		2341	2575

RESUMO DE AÇO CA–60

ø	COMP. m	PESO kg	PESO+10% kg
5,0	180	29	32
TOTAIS		29	32

TRECHO 3

QUADRO DE AÇOS

N	ø	Q	COMPRIMENTOS UNIT.cm	COMPRIMENTOS TOT.m
1	10	16	CORR.	2722
2	8	1334	225	3002
3	8	1334	165	2201
4	5,0	99	140	139
5	5,0	99	26	26
6	12,5	18	VAR.	39
7	12,5	36	VAR.	95
8	10	416	155	645
9	10	78	240	187
10	12,5	4	VAR.	11
11	5,0	16	100	16
12	12,5	208	450	936
13	6,3	780	77	601
14	8	48	VAR.	41

RESUMO DE AÇO CA–50

ø	COMP. m	PESO kg	PESO+10% kg
12,5	1081	1081	1189
10	3554	2239	2463
8	5244	2098	2308
6,3	601	150	165
TOTAIS		5568	6125

RESUMO DE AÇO CA–60

ø	COMP. m	PESO kg	PESO+10% kg
5,0	181	29	32
TOTAIS		29	32

EUGENIO VILELA JUNIOR:79918549653 Assinado de forma digital por EUGENIO VILELA JUNIOR:79918549653

ALBERTO OLIVEIRA CHAVES:31457282682615 Assinado de forma digital por ALBERTO OLIVEIRA CHAVES:31457282615 govbr Documento assinado digitalmente CRISTIANE LEITE LIMA Data: 31/10/2024 16:58:59-0300 Verifique em https://validar.iti.gov.br

NOTAS:

1– TODAS AS DIMENSÕES SÃO DADAS EM CENTÍMETRO E AS BITOLAS EM MILÍMETRO, SALVO INDICAÇÃO CONTRÁRIA.
2– COBRIMENTO DA ARMAÇÃO: 4cm, EXCENO ESTACAS: 5cm.
3 – AÇO CA–50.

Nº	REVISÃO	DATA

R.T. ALBERTO OLIVEIRA CHAVES CREA–68.765/D–MG
PROJETISTA CRISTIANE LEITE LIMA CREA: 84.454/D–MG
DESENHISTA CLL
DATA FEVEREIRO/2024
APROVADO

[illegible] VICOSA – MG
SISTEMA DE ESCOAMENTO SANITÁRIO
PROJETO EXECUTIVO
INTERCEPTOR MATA CAVALO
ENVELOPAMENTO PARA DN300 – MARGEM ESQUERDA – ARMAÇÃO
Despro DESENVOLVIMENTO DE PROJETOS

ESCALA: INDICADA
Nº DE FOLHAS:
CÓDIGO:
DESENHO: 03/05

A1