PILARES P1eP9(2x)

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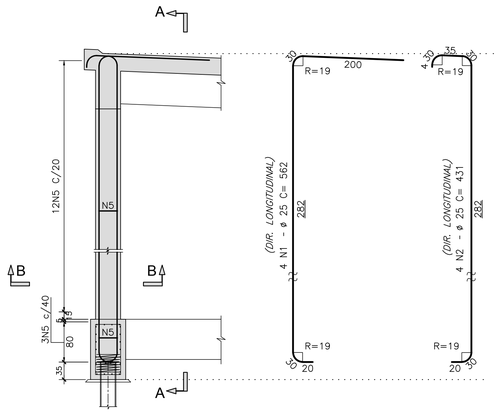

CORTE A–A

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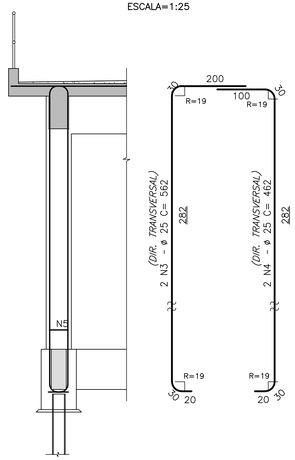
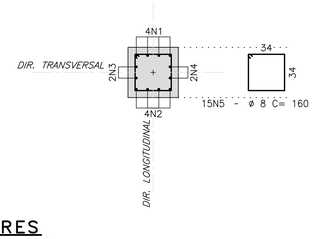


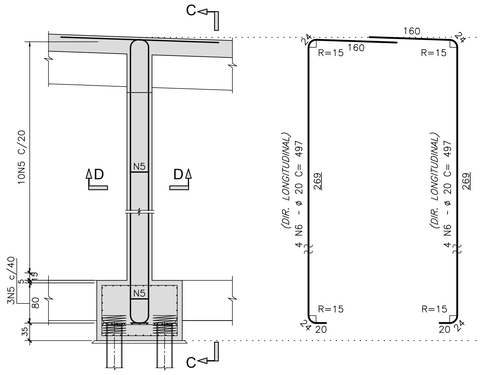
CORTE B–B

ESCALA=1:25



PILARES P2eP10(2x)

ESCALA=1:50



CORTE C–C

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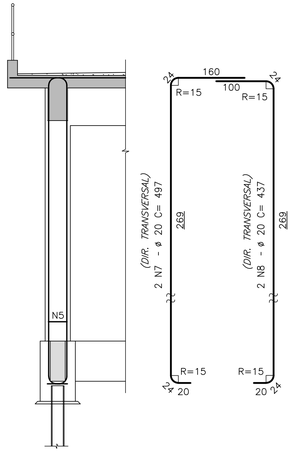

CORTE D–D

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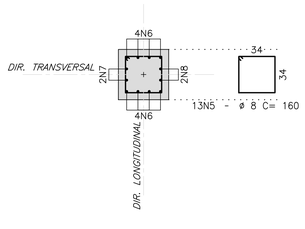


LISTA DE BARRAS

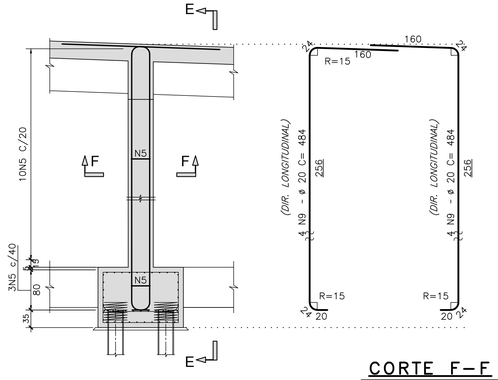
N	ø	Q	COMPRIMENTOS	
			UNIT.(cm)	TOTAL (m)
1	25	8	562	44.96
2	25	8	431	34.48
3	25	4	562	22.48
4	25	4	462	18.48
5	8	106	160	169.60
6	20	16	497	79.52
7	20	4	497	19.88
8	20	4	437	17.48
9	20	16	484	77.44
10	20	4	484	19.36
11	20	4	424	16.96
12	25	8	374	29.92
13	25	8	523	41.84
14	25	4	423	16.92
15	25	4	523	20.92

RESUMO AÇO CA–50

ø	COMPRIMENTO (m)	PESO (Kg)
8	169.60	68
20	230.64	577
25	230.00	920
TOTAL		1565

PILARES P3eP11(2x)

ESCALA=1:50



CORTE E–E

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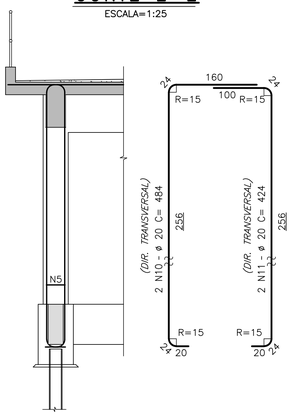

CORTE F–F

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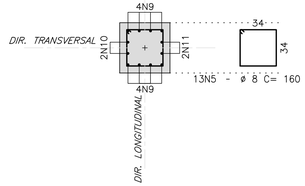

PILARES P4eP12(2x)

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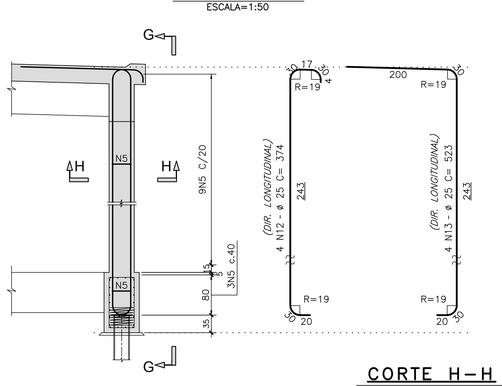

CORTE G–G

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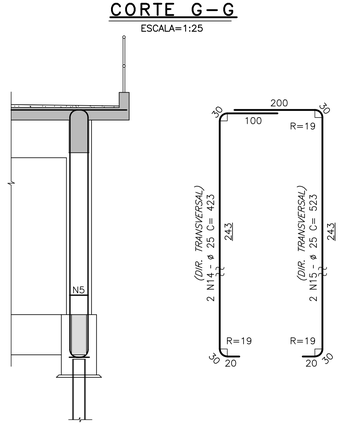

CORTE H–H

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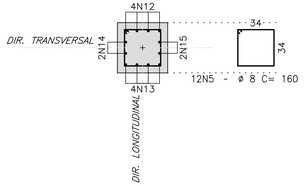

DOCUMENTOS DE REFERÊNCIA

Rodrigo Meirelles Sigaud

Assinado de forma digital por Rodrigo Meirelles Sigaud
DN: cn=Rodrigo Meirelles Sigaud, o=Planave s.a Estudos e Projetos de Engenharia, ou, email=rodrigosigaud@planave.com, c=BR
Dados: 2020.07.17 08:40:07 -03'00'

NOTAS GERAIS

NOTAS :

1_ DIMENSÕES EM CENTÍMETROS EXCETO ONDE INDICADO;

2_ VER NOTAS GERAIS NO DESENHO Nº I–OAESV–X–R0/16–70–Iv;

3_ CONCRETO ESTRUTURAL: fck=40 MPa – FATOR ÁGUA/CIMENTO ≤ 0.45;

4_ COBRIMENTO DAS ARMADURAS: C=7,0cm;

5_ VOLUME DE CONCRETO E ÁREA DE FORMA INSERIDOS NOS DESENHOS DE FORMA I–OAESV–X–R0/16–341–Iv, I–OAESV–X–R0/16–342–Iv, I–OAESV–X–R0/16–343–Iv E I–OAESV–X–R0/16–344–Iv

LEGENDAS

REV.	DATA	DESCRIÇÃO	EXEC.	VERIF.	APROV.
B	10/12/19	APROVADO	MAS	AEFA	BFR
A	04/12/19	PARA APROVAÇÃO	MAS	AEFA	BFR
0	01/11/19	EMISSÃO INICIAL	MAS	AEFA	BFR

ÍNDICE DE REVISÕES

PLANAVE S.A. Estudos e Projetos de Engenharia

OPERAÇÃO:	OS/OSA:	NÚMERO PLANAVE:	EMISSÃO:
1.15.285	01/00	DE–F01–B23–1219	B
CONTRATO: 158/2016	ARQUIVO: DEF01B231219B1.dwg		

SECRETARIA DE INFRAESTRUTURA URBANA

EMPREENDIMENTO:
OBRA DE ARTE ESPECIAL E READEQUAÇÃO DO SISTEMA VIÁRIO

TÍTULO:
PROJETO EXECUTIVO – OBRA DE ARTE ESPECIAL
ARMADURA
PILARES P1 A P4 E P9 A P12 – MODULO 3 – ENCONTRO 4 (RAMO 2000)

ESCALA:	NÚMERO CLIENTE:	REV.:
INDICADA	I–OAESV–X–R2/16–519–Iv	2