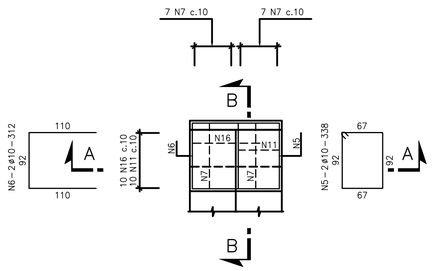
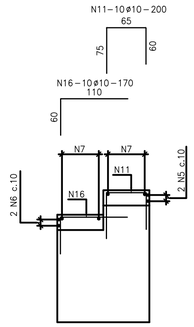
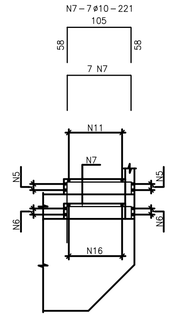


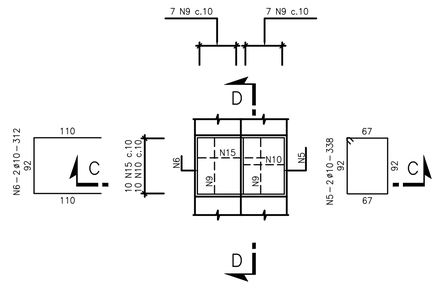
APOIOS AP.6 E AP.7 (1X) - PLANTA
ESC 1:50



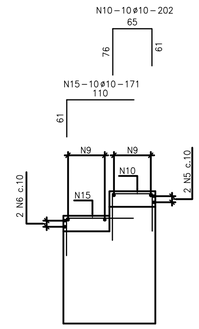
CORTE A-A
ESC 1:50



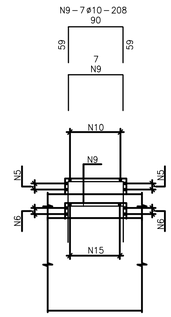
CORTE B-B
ESC 1:50



APOIOS AP.8 A AP.11 (2X) - PLANTA
ESC 1:50



CORTE C-C
ESC 1:50



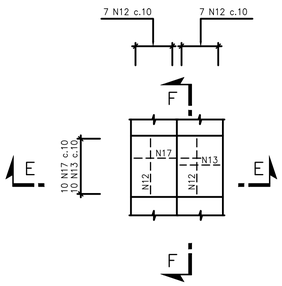
CORTE D-D
ESC 1:50

LISTA DAS BARRAS

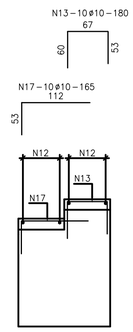
N	Aço	ø (mm)	Quant.	C. Unit. (cm)	C. Total (m)
1	CA50	10	30	690	207,00
2	CA50	10	30	690	207,00
3	CA50	10	24	352	84,48
4	CA50	10	24	348	83,52
5	CA50	10	6	338	20,28
6	CA50	10	6	312	18,72
7	CA50	10	14	221	30,94
8	CA50	10	14	211	29,54
9	CA50	10	28	208	58,24
10	CA50	10	20	202	40,40
11	CA50	10	10	200	20,00
12	CA50	10	14	194	27,16
13	CA50	10	10	180	18,00
14	CA50	10	10	180	18,00
15	CA50	10	20	171	34,20
16	CA50	10	10	170	17,00
17	CA50	10	10	165	16,50
18	CA50	10	10	162	16,20

RESUMO

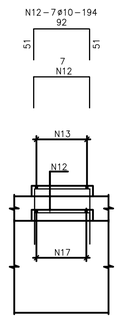
Aço	ø (mm)	Comprimento (m)	kg/m	Peso Parcial (kg)
CA50	10	947,18	0,6170	584
			Peso Total (kg)	584



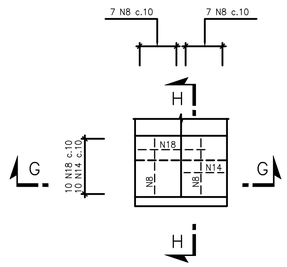
APOIOS AP.12 E AP.13 (1X) - PLANTA
ESC 1:50



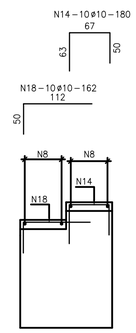
CORTE E-E
ESC 1:50



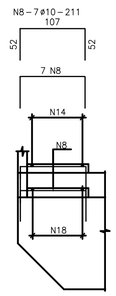
CORTE F-F
ESC 1:50



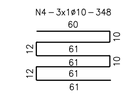
APOIOS AP.14 E AP.15 (1X) - PLANTA
ESC 1:50



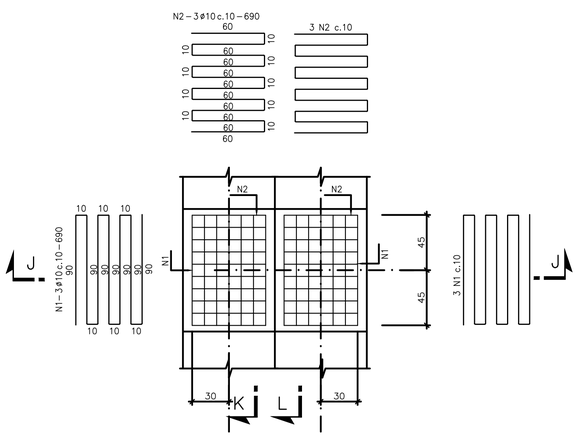
CORTE G-G
ESC 1:50



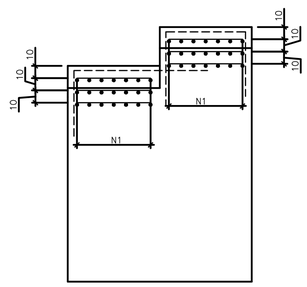
CORTE H-H
ESC 1:50



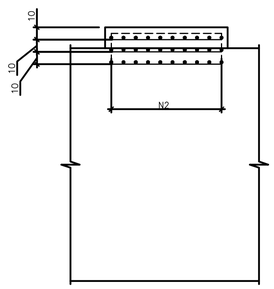
DETALHE 1 (8X)
ESC 1:25



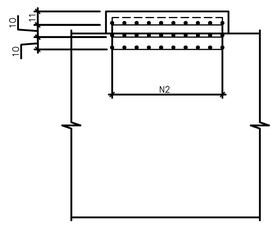
APOIOS AP.6 A AP.15 - FRETAGEM (5X) - PLANTA
ESC 1:25



CORTE J-J
ESC 1:25



CORTE L-L
ESC 1:25



CORTE K-K
ESC 1:25

NOTAS

1 – MEDIDAS EM CENTÍMETRO, BITOLAS EM MILÍMETRO E ELEVAÇÕES EM METRO.
2 – AÇO CA–50.
3 – COBRIMENTO DA ARMADURA = 4cm.
4 – DOBRAMENTO DAS BARRAS CONFORME NBR–6118.

DESENHOS DE REFERÊNCIA

1 – COMPLEXO VIÁRIO BARRA DO PIRAÍ – DESENHOS DE FORMAS – EI2204–LC–109–4–DE–J02–026 A 066

REV.	DATA	TIPO	POR	DESCRIÇÃO
1	13/12/23	E	DGCA	ATENDIMENTO A COMENTÁRIOS
0	31/07/23	E	DGCA	EMISSÃO INICIAL

EMISSÕES

TIPO DE EMISSÃO
(A) PRELIMINAR (D) DETALHAMENTO DE FABRICAÇÃO (H) CANCELADO
(B) BÁSICO (E) EXECUTIVO (I) TOPOGRAFIA
(C) PARA CONHECIMENTO (G) AS BUILT (J) PARA COTAÇÃO

CLIENTE: MRS Logística S.A.

FIRMA CONTRATADA: JMS Souto ENGENHARIA E CONSULTORIA

TÍTULO
PROJETO DETALHADO
COMPLEXO VIÁRIO BARRA DO PIRAÍ
PROJETO DE OBRAS DE ARTE ESPECIAIS
VIADUTO – TRAVESSSA TR2 – ARMAÇÃO – 2ª PARTE
31/47

RESPONSÁVEL		DATA
PROJ.	DANIEL G. C. DE ALMEIDA – CREA–MG–86597/D	31/07/2023
DES.	PEDRO HENRIQUE QUEIROZ	31/07/2023
VER.	DANIEL G. C. DE ALMEIDA – CREA–MG–86597/D	31/07/2023
APROV.	MARCELO FIGUEIREDO DA SILVA SOUTO – CREA–MG–90240	31/07/2023

FERROVIA MRS
TRECHO: BARRA DO PIRAÍ – RJ
SUBTRECHO: RUA NEWTON PRADO – BARRA DO PIRAÍ – RJ

ESCALA INDICADA
Nº MRS EI2204–LC–109–4–DE–J02–050
Nº PROJ. JMRS07B9–02–1–OE–DET–0056