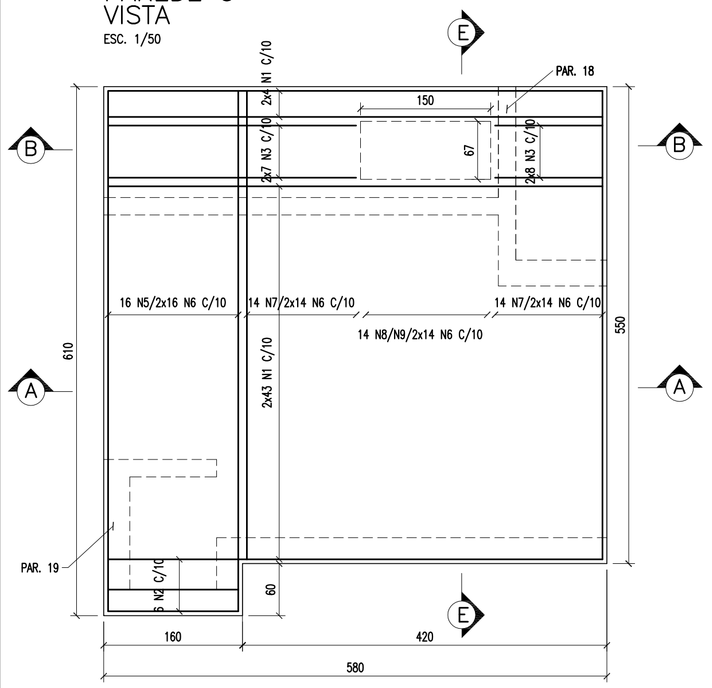
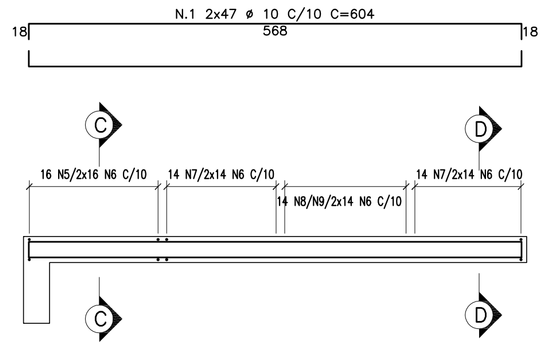
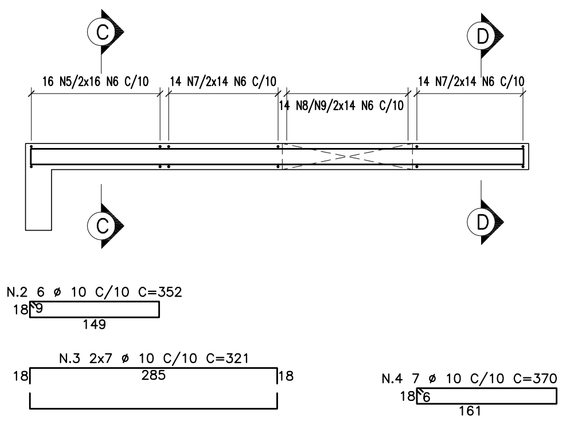
PAREDE 9
VISTA
ESC. 1/50



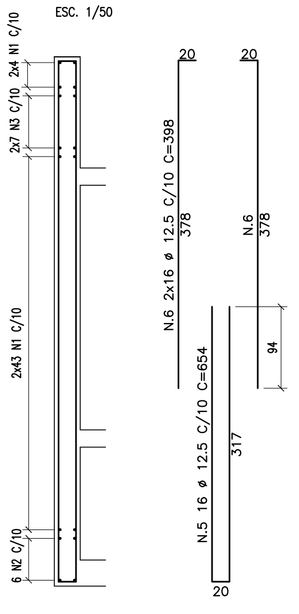
PAREDE 9
CORTE A–A
ESC. 1/50



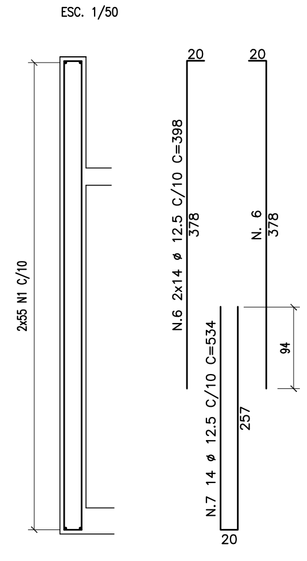
PAREDE 9
CORTE B–B
ESC. 1/50



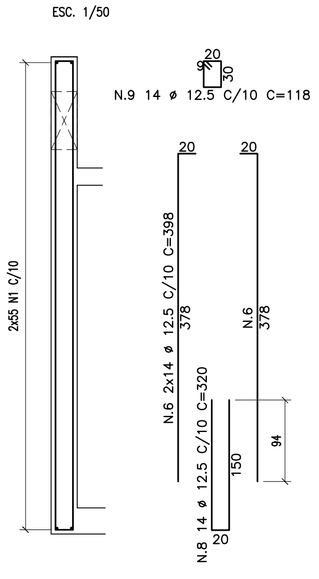
CORTE C–C
ESC. 1/50



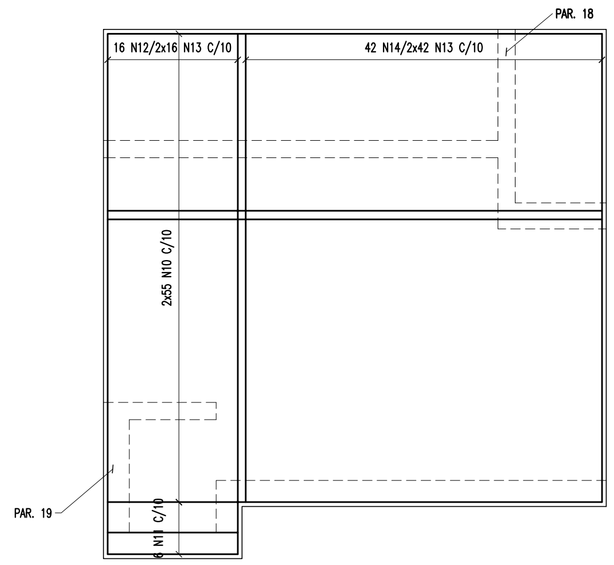
CORTE D–D
ESC. 1/50



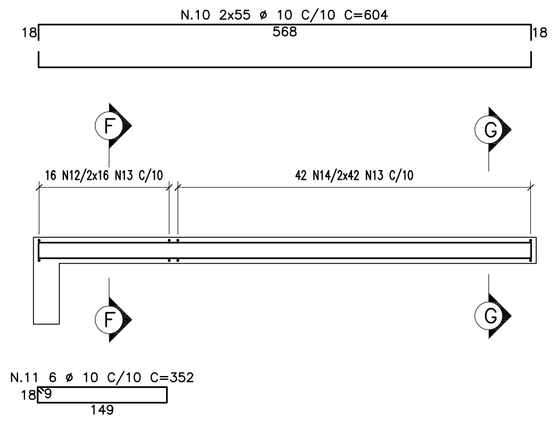
CORTE E–E
ESC. 1/50



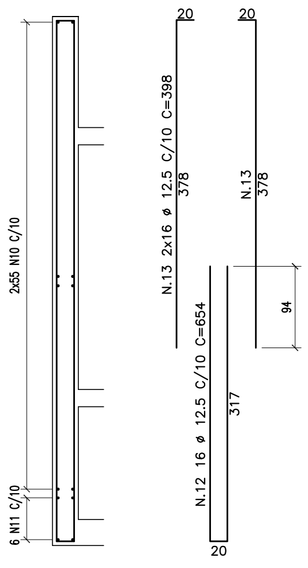
PAREDE 10
VISTA
ESC. 1/50



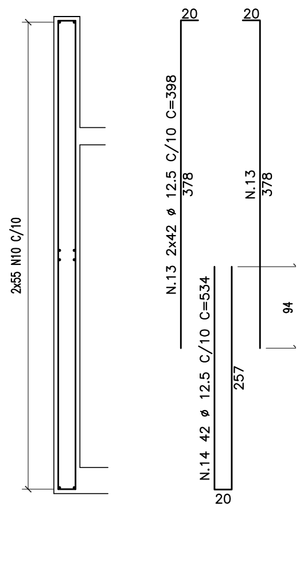
PAREDE 10
PLANTA
ESC. 1/50



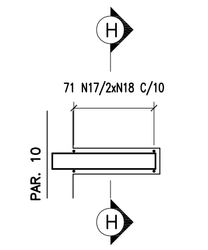
CORTE F–F
ESC. 1/50



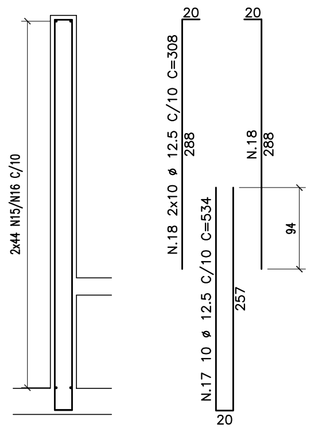
CORTE G–G
ESC. 1/50



PAREDE 8
PLANTA
ESC. 1/50



CORTE H–H
ESC. 1/50



NOTAS:

1 – MEDIDAS EM CENTÍMETRO, ELEVAÇÕES EM METRO.
2 – COBRIMENTO DAS ARMADURAS 5 cm
3 – ADAPTAR A ARMADURA NA ABERTURA
4 – VER ARMADURA PARA ANCORAGEM DAS VIGOTAS PRÉ–MOLDADAS JUNTO AO DETALHAMENTO DESTAS
5 – O PROJETO ESTRUTURAL DO FLOCULADOR 3 DEVERÁ SER REVISADO EM SUA TOTALIDADE.

LISTA DE FERROS

N	CA50 ø	QUANT.	COMPRIMENTO(cm)	
			UNIT.	TOTAL
1	10.0	94	604	56776
2	10.0	6	352	2112
3	10.0	14	321	4494
4	10.0	7	370	2590
5	12.5	16	654	10464
6	12.5	88	398	35024
7	12.5	14	534	7476
8	12.5	14	320	4480
9	12.5	14	118	1652
10	10.0	110	604	66440
11	10.0	6	352	2112
12	12.5	16	654	10464
13	12.5	116	398	46168
14	12.5	42	534	22428
15	10.0	88	155	13640
16	8.0	2	119	238
17	12.5	10	534	5340
18	12.5	20	308	6160

RESUMO AÇO CA–50

ø	kg/m	m	kg
8.0	0.393	2,38	0,94
10.0	0.624	1481.64	924.54
12.5	0.988	1493.56	1478.60
		TOTAL	2404.08

*NÃO LIBERADO PARA EXECUÇÃO

REVISÃO	DESCRIÇÃO	DESENHO	VERIFICAÇÃO	APROVAÇÃO	DATA

SERVIÇOS DE ÁGUA E ESGOTO DE NOVO HAMBURGO
COMUSA
FAZ PARTE DA SUA VIDA

Serviços de Água e Esgoto
de Novo Hamburgo – RS
Av. Cel. Travassos, 287
Fone/Fax: (51) 3587–1121

Obra
ESTAÇÃO DE TRATAMENTO DE ÁGUA
REMANESCENTES ETA

Responsável Técnico
COMUSA – Serviços de Água e Esgoto

Especificação
PROJETO ESTRUTURAL
CANAL DE ALIMENTAÇÃO
PAREDES 1 A 10 – ARMADURA

Desenho	Escala	Unidade	Nome do arquivo	Data	Prancha
Téc. Tanise Melo	INDICADA	centímetro	013-AG-AP-ETA-ES-005-R00.dwg	06/2017	05/09