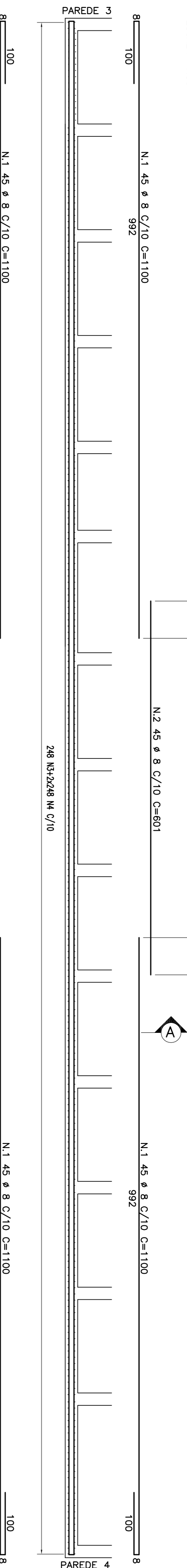
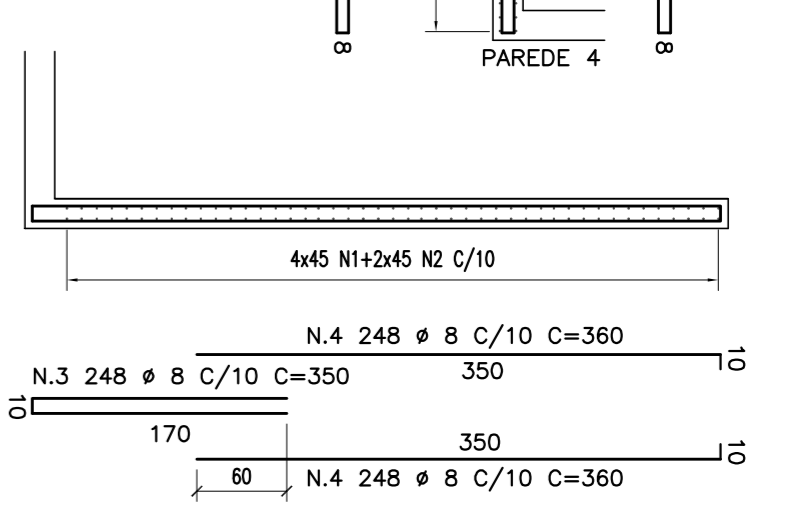


PAREDE 2 PLANTA  
ARMADURA  
ESCALA 1:50

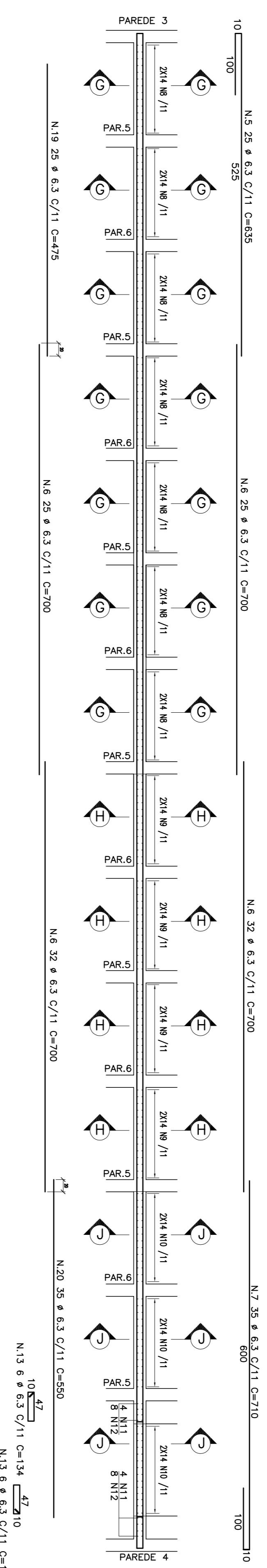


CORTE A-A  
ESCALA 1:50

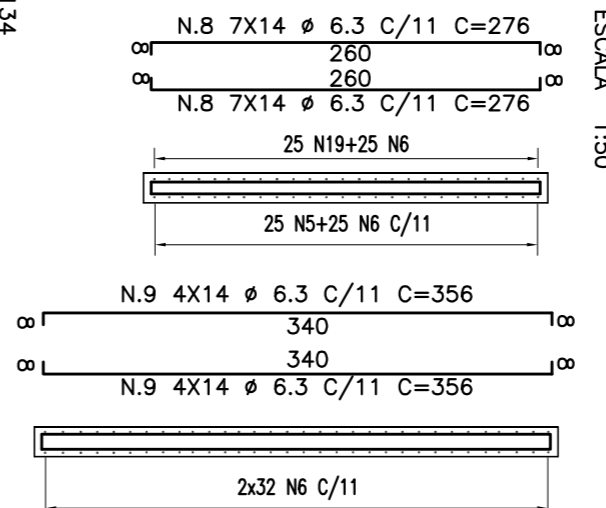


NOTAS:  
1 - MEDIDAS EM CENTÍMETRO, ELEVADO EM METRO.  
2 - COBRIMENTO DAS ARMADURAS = 5cm.  
3 - O PROJETO ESTRUTURAL DO FLOCULADOR 3 DEVERÁ SER REVISADO EM SUA TOTALIDADE.

PAREDE 7 PLANTA  
ARMADURA  
ESCALA 1:50



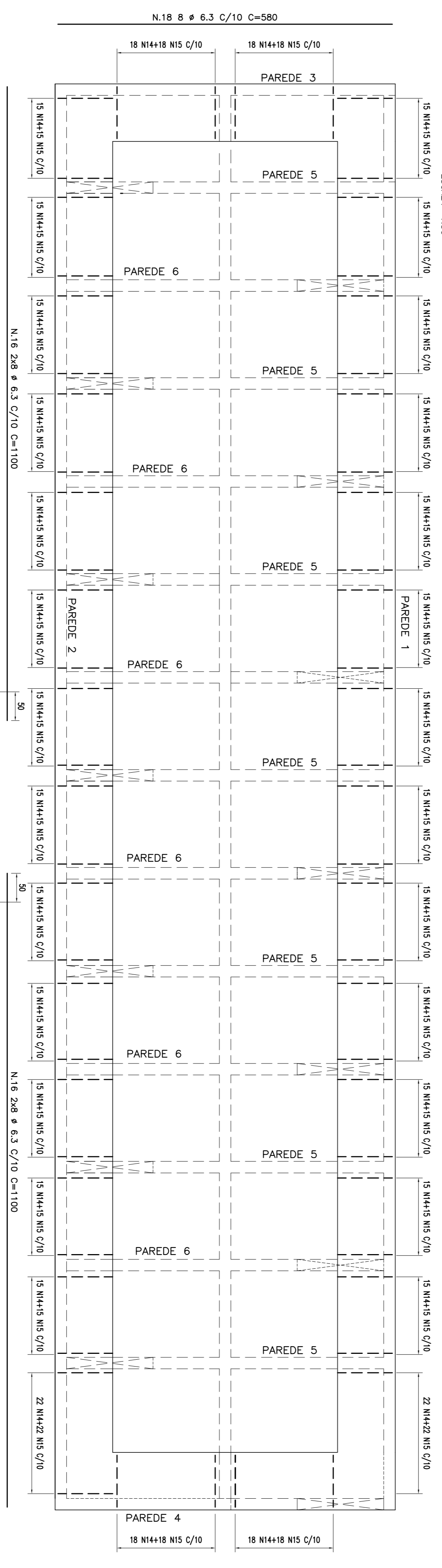
CORTE G-G  
ESCALA 1:50



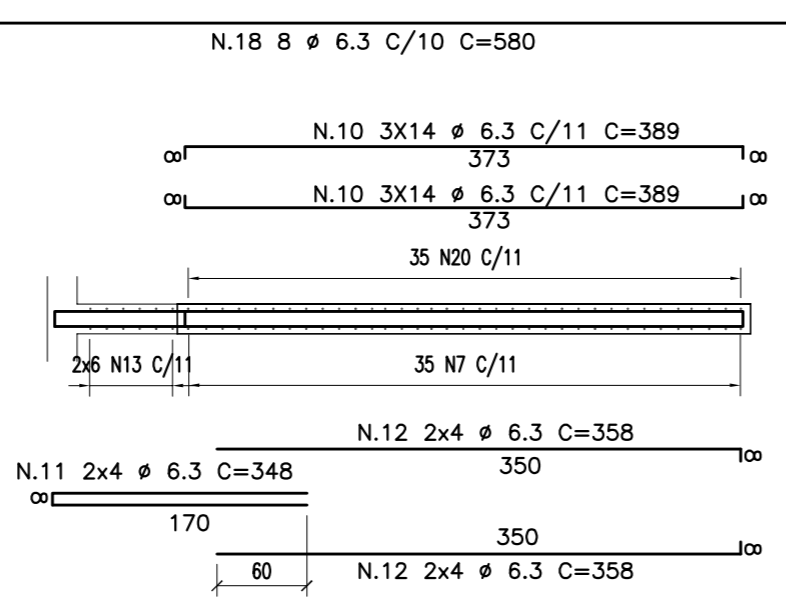
CORTE H-H  
ESCALA 1:50



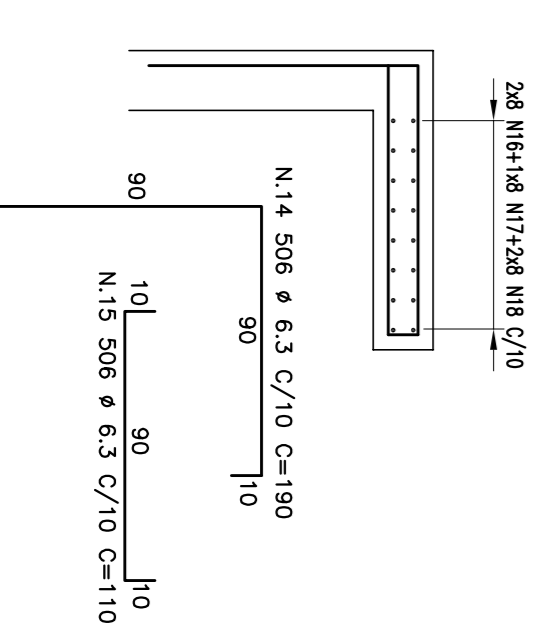
ARMADURA DAS PASSARELAS  
PLANTA  
ESCALA 1:50



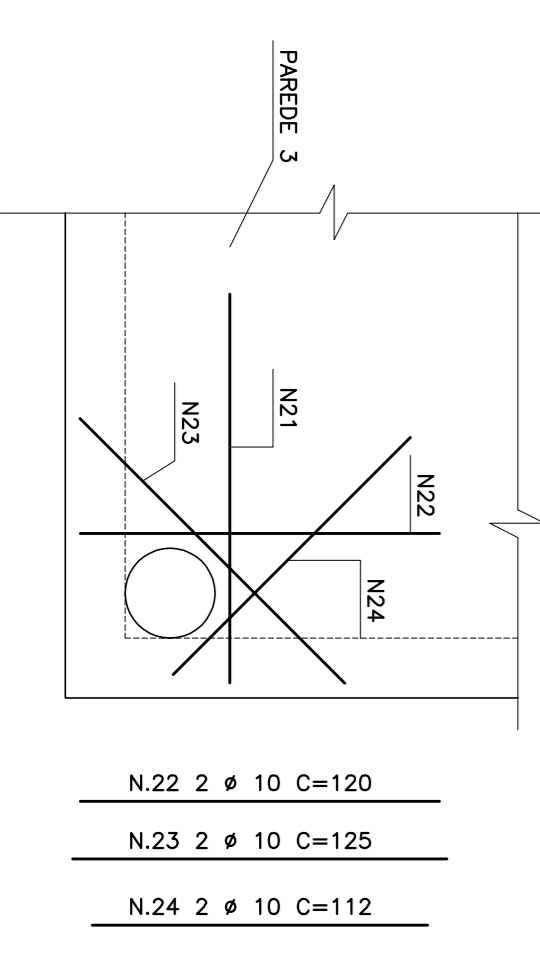
CORTE J-J  
ESCALA 1:50



SEÇÃO TÍPICA TRANSVERSAL DAS PASSARELAS  
ARMADURA (2x)  
ESCALA 1:25



DETALHE FURO EXPURGO DN=300mm (1x)  
ESCALA 1:25



LISTA DE FERROS

N	Caso	QUANT.	COMPRIMENTO(CM)	TOTAL
1	8.0	180	1100	198000
2	8.0	90	601	54090
3	8.0	248	350	86800
4	8.0	498	360	179520
5	6.3	23	635	14805
6	6.3	35	710	24850
7	6.3	196	276	54096
8	6.3	112	356	39872
9	6.3	84	389	32676
10	6.3	8	348	2784
11	6.3	16	358	5728
12	6.3	12	134	1608
13	6.3	598	190	96140
14	6.3	506	110	55660
15	6.3	32	1100	35200
16	6.3	16	365	5840
17	6.3	16	580	9280
18	6.3	25	475	11875
19	6.3	35	550	19250
20	6.3	2	130	260
21	10.0	2	125	250
22	10.0	2	125	250
23	10.0	2	112	224
24	10.0	2	112	224
TOTAL				325618

RESUMO DE AÇO CA-50

φ	kg/m	m	kg
6.3	0.248	4905.34	1216.52
8.0	0.393	5174.5	2033.58
10.0	0.624	9.74	6.08
TOTAL			3256.18

\*NÃO LIBERADO PARA EXECUÇÃO

COMISSÃO - Serviço de Água e Esgoto

ESTÁÇÃO DE TRATAMENTO DE ÁGUA  
REMANSOCENISES ETA

PROJETO ESTRUTURAL  
FLOCULADOR 3  
ARMADURA

COMPTSA - Serviço de Água e Esgoto  
Av. Cel. Tróvares, 287  
Faz. Ribeirão, S.A. - Itaipava  
Fone/Fax: (51) 3581-1121

03/09