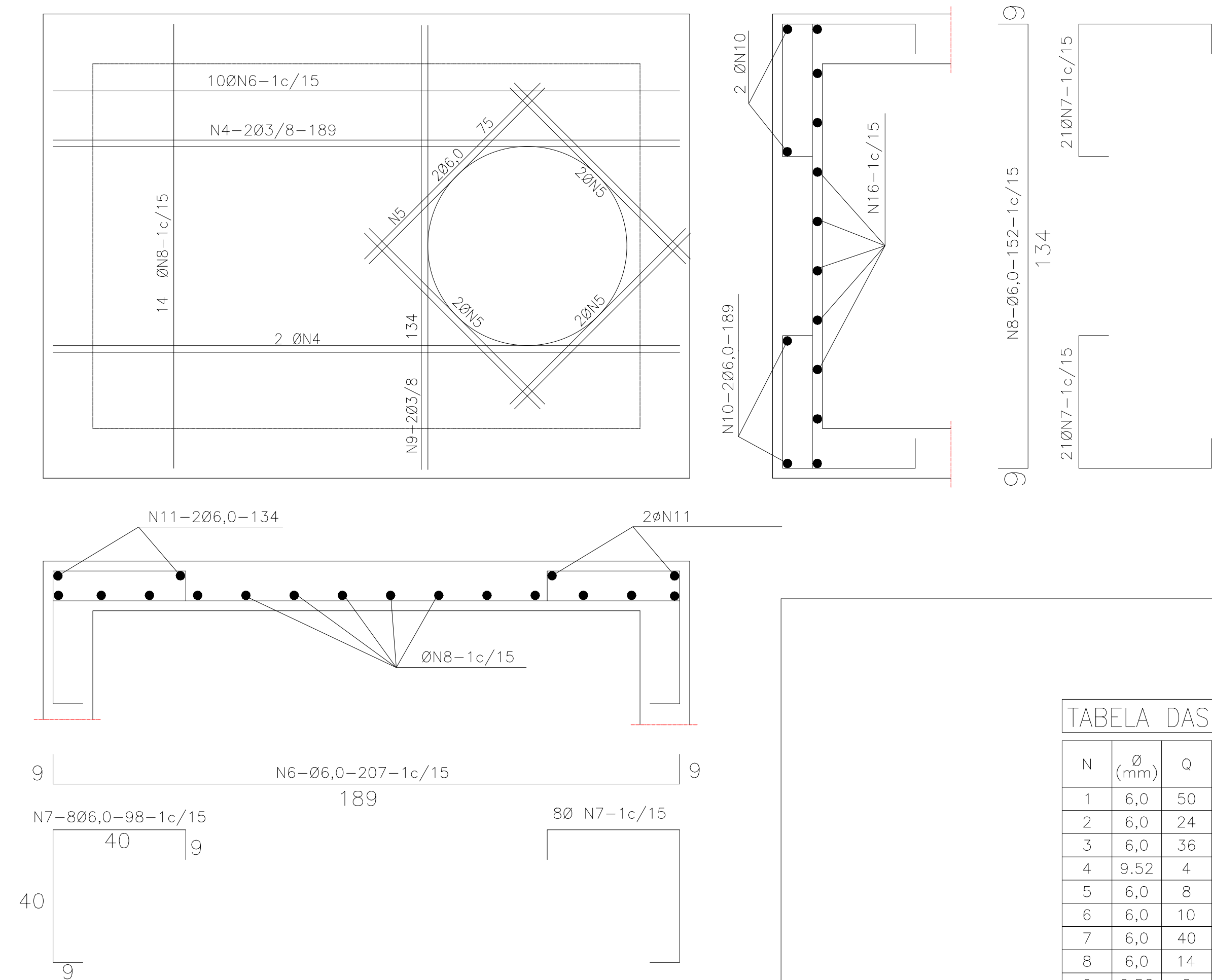
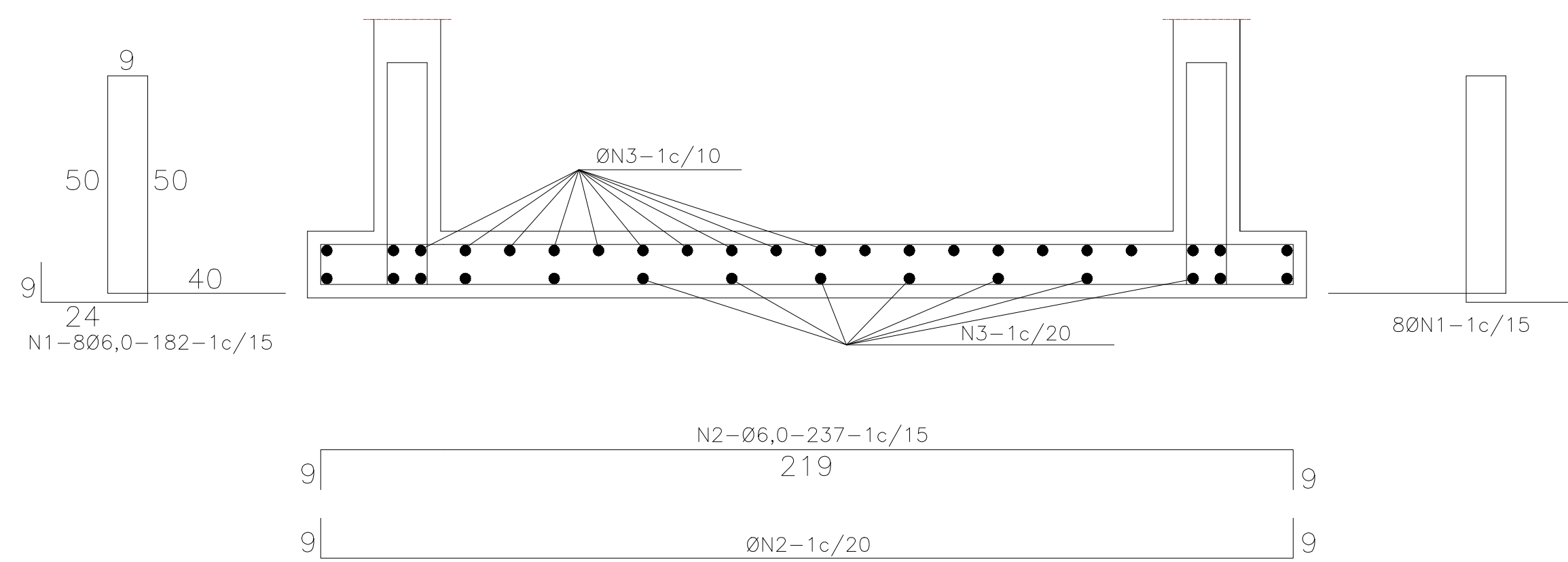
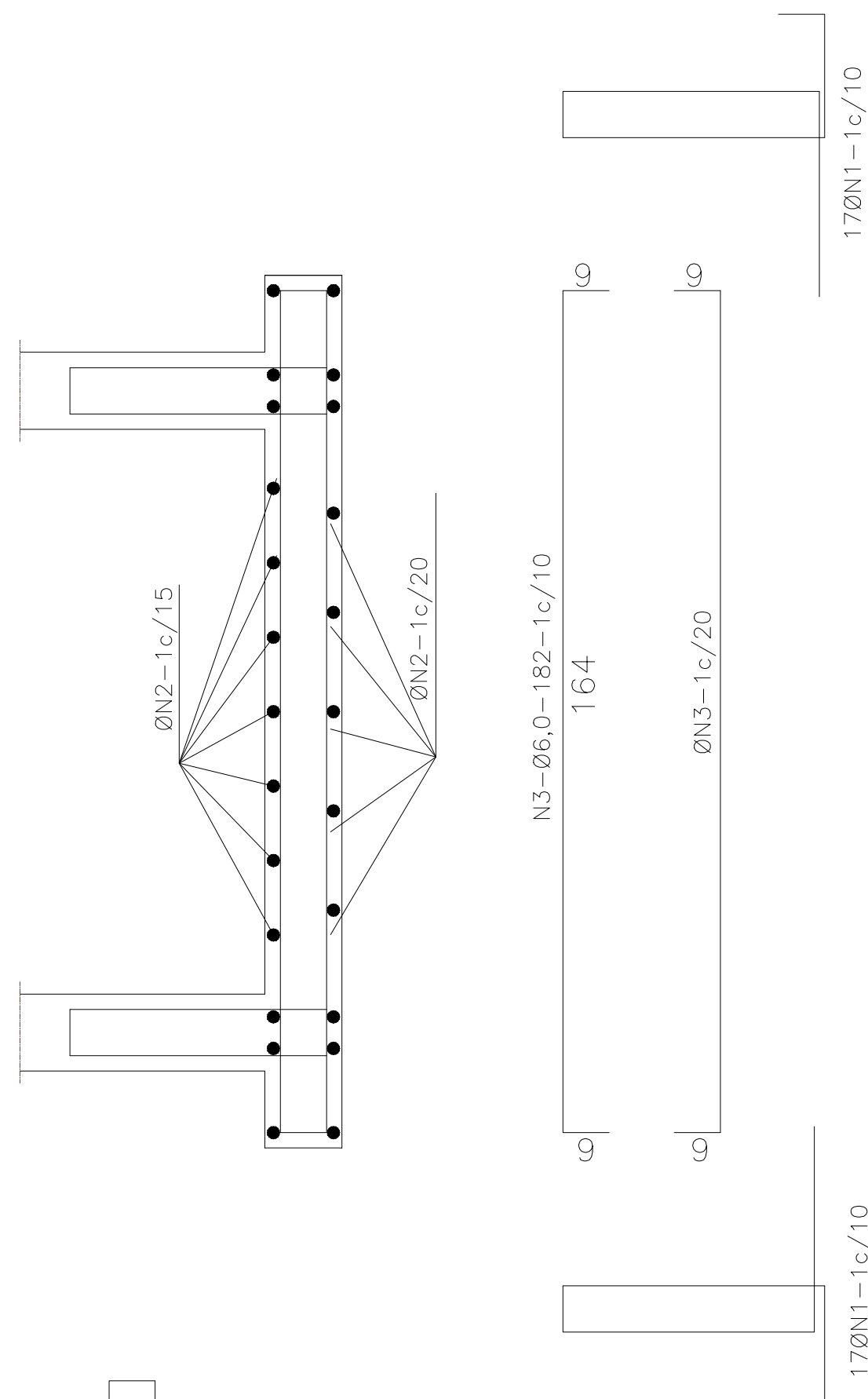




N	(mm)	Q	COMPRIMENTOS UNITARIO
1	6,0	50	182
2	6,0	24	237
3	6,0	36	182
4	9,52	4	189
5	6,0	8	75
6	6,0	10	207
7	6,0	40	98
8	6,0	14	152
9	9,52	2	134
10	6,0	4	189
11	6,0	4	134
12	9,52	32	180

N17-Ø8,0-108-1c/VAR.

45

9

45

9

N13-Ø6,0-189-1c/20

N14-Ø8,0-189-1c/VAR.

ØN15-Ø6,0-134-1c/20

ØN15-1c/20

ØN16-1c/20

ØN16-1c/20

ØN16-1c/20

ØN16-1c/20

N14-1c/VAR.

N13-1c/20

N17-1c/VAR.

N17-1c/VARIAVAR.

N	$\emptyset$ (mm)	COMPR. UNITARIO	H= 220 Q	H= 320 Q	H= 420 Q	H= 520 Q	H= 620 Q
13	6,0	189	14	24	34	44	54
14	6,0	189	14	24	34	46	62
15	6,0	134	28	48	68	88	108
16	6,0	VAR.	68	68	68	68	68
17	8,0	108	28	48	72	100	136

	H= 220		H= 320		H= 420		H= 520		H= 620	
$\frac{\varnothing}{(mm)}$	C.TOTAL	PESOS	C.TOTAL	PESOS	C.TOTAL	PESOS	C.TOTAL	PESOS	C.TOTAL	PESOS
6,0	459.08	12	572.78	128	686.48	153	800.18	178	913.88	203
8,0	56,70	23	97,20	39	142,02	56	194,94	77	264,06	104
9,52	67,84	39	67,84	39	67,84	39	67,84	39	67,84	39
PESO TOTAL	164 kg		206 kg		248 kg		294 kg		346 kg	

OBS.: INTERROMPER OS FERROS NAS ABERTURAS DAS TUBULAÇÕES

DISCRIMINAÇÃO:		FOLHA
PROJETO DE DRENAGEM		03/03
LOCAL:		
RAMAL "S" - JARDIM PARANA - ASSIS CHATEAUBRIAND-PR		
PROPRIETÁRIO:	MUNICIPIO DE ASSIS CHATEAUBRIAND - PARANÁ	
	MUNICIPIO DE ASSIS CHATEAUBRIAND - PR	RESPONSÁVEL TÉCNICO
ESCALA:		
SEM ESC.		
DATA:	FEV/2024	

H	N17	N14
220	1c/20	1c/20
320	1c/20	1c/20
420	1c/18	1c/20
520	1c/15	1c/17
620	1c/12	1c/14