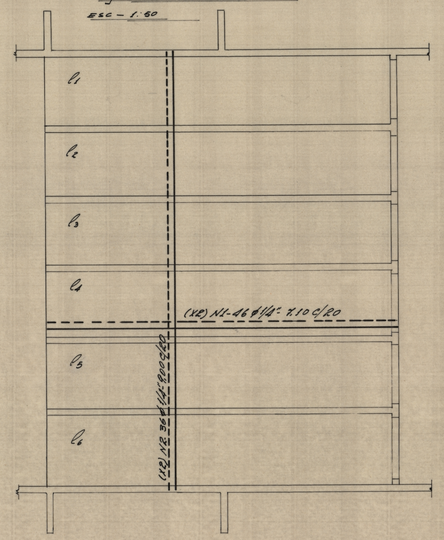
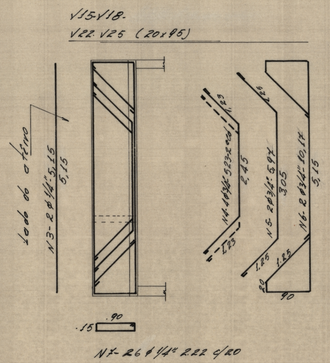
397

Laje de Fundo

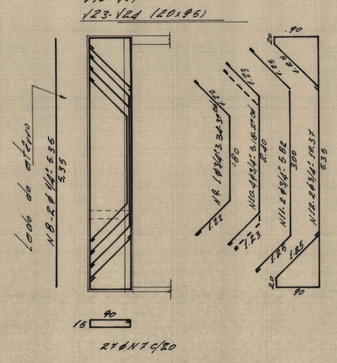
Esc – 1:50



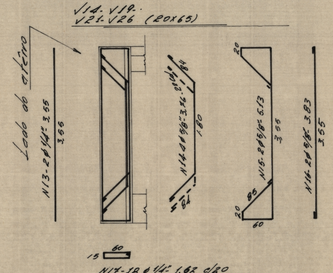
V15 V18 · V22 V25 (20x95)



V16 · V17 · V23 · V24 (20x95)

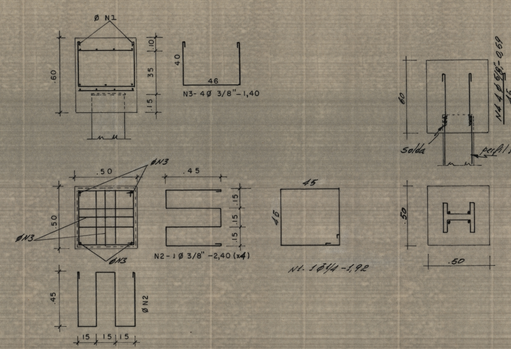


V14 · V19 · V21 · V26 (20x65)



Armação dos Blocos (x18)

esc – 1:20

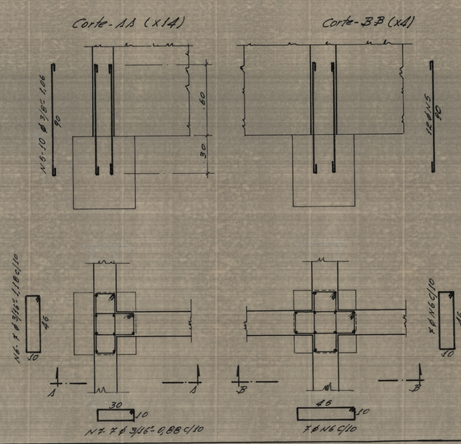


Armação de Espera

esc – 1:20

B1 · B4 · B5 · B6 · B7 · B8 · B9 · B10 · B11 · B12 · B13 · B14 · B15 · B18

B2 · B3 · B16 · B17



Lista de Ferros

Nº	ϕ	Q	comprimento unit.	comprimento total
1	1/4"	18	1,92	34,56
2	3/8"	72	2,10	172,80
3	"	72	1,40	100,80
4	5/8"	72	0,59	42,48
5	3/8"	188	1,06	199,28
6	3/8"	154	1,18	181,72
7	"	98	0,88	86,24

Resumo

ϕ	compr. (m)	peso (kg)
3/8"	263,96	37,51
1/4"	34,56	8,64
3/8"	472,88	264,81
5/8"	42,48	66,26
total		377,22 kg

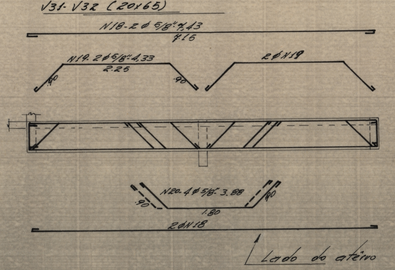
Lista de Ferros

Nº	ϕ	Q	comprimento unit.	comprimento total
1	1/4"	92	7,10	653,20
2	"	72	9,00	648,00
3	"	8	5,15	41,20
4	3/4"	16	5,23	83,68
5	"	8	5,97	47,76
6	"	8	10,17	81,36
7	1/4"	504	2,22	1.118,88
8	"	8	6,35	42,80
9	3/4"	4	3,34	13,36
10	"	16	5,18	82,88
11	"	8	5,82	46,56
12	"	8	10,37	82,96
13	1/4"	8	3,55	28,40
14	5/8"	16	3,76	60,16
15	"	8	5,13	41,04
16	"	8	3,83	30,64
17	1/4"	72	1,62	116,64
18	5/8"	16	7,43	118,88
19	"	16	4,33	69,28
20	"	16	3,88	62,08

Resumo

ϕ	compr. (m)	peso (kg)
1/4"	2.694,12	666,28
5/8"	382,08	596,06
3/4"	438,56	982,37
total		2.240,69 (kg)

V29 V30 · V31 · V32 (20x65)



M.I.	Departamento Nacional de Obras de Saneamento		Data
8º Distrito Federal de Obras de Saneamento			visto Chefe do Distrito
Localidade: 8ª Circ. Municipio: Estado: G.B.			visto Chefe do S.T.D.
Assunto: Planta de formagem dos Comportes do Canal Valinha			visto Chefe do S.T.D.
Obs.:			
Projeto	Desenho: Pedro Braz P. Duarte	Escala 1:60	Data 17-8-71
Autor:	Cópia Pedro Braz P. Duarte	Nº 394	Folha

397