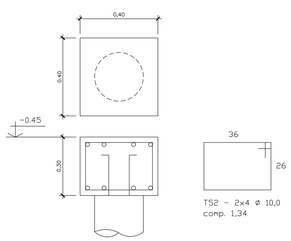
TABELA DE FERROS

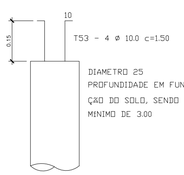
T	Ø	Q	COMPRIMENTO (metros) UNITARIO	COMPRIMENTO (metros) TOTAL
1	5,0	3425	1,00	3425,00
2	10,0	5	corrido	2568,75
3	10,0	24	11,76	282,24
4	5,0	748	0,82	613,36
5	10,0	5	4,90	24,50
6	10,0	4	2,50	10,00
7	10	4	5,45	21,80
8	10,0	6	11,76	70,56
9	5,0	76	2,44	185,44
10	6,3	8	11,76	94,08
11	10,0	6	4,70	28,20
12	12,5	66	7,58	500,28
13	5,0	580	1,02	591,60
14	12,5	20	5,50	110,00
15	5,0	238	1,42	337,96
16	12,5	24	10,90	261,60
17	5,0	280	1,22	341,60
18	12,5	6	7,55	45,30
19	10,0	6	8,10	48,60
20	10,0	42	7,55	317,10
21	10,0	18	7,80	140,40
22	5,0	777	1,02	792,54
23	10,0	18	9,54	171,72
24	10,0	18	7,80	140,40
25	10,0	12	7,46	140,40
26	12,5	24	9,20	220,80
27	10,0	4	7,65	30,60
28	10,0	4	3,05	12,20
29	5,0	471	0,84	395,64
30	10,0	4	6,00	24,00
31	10,0	24	7,80	187,20
32	5,0	248	1,02	252,96
33	10,0	6	7,50	45,00
34	10,0	4	7,65	30,60
35	10,0	4	5,90	23,60
36	10,0	18	9,70	174,60
37	10,0	18	7,80	140,40
38	10,0	12	9,05	108,60
39	5,0	290	1,02	295,80
40	10,0	12	6,20	74,40
41	10,0	6	4,60	27,60
42	10,0	4	9,50	38,00
43	5,0	135	0,82	110,70
44	10,0	4	11,50	46
45	10,0	4	10,35	41,40
46	10,0	4	4,95	19,80
47	5,0	74	1,02	75,48
48	10,0	4	6,70	26,80
49	12,5	556	3,00	1668,00
50	5,0	2780	0,82	2279,60
51	12,5	556	1,30	722,80
52	10,0	1160	1,34	1554,40
53	10,0	580	3,00	1740,00

RESUMO CA-50 E CA-60

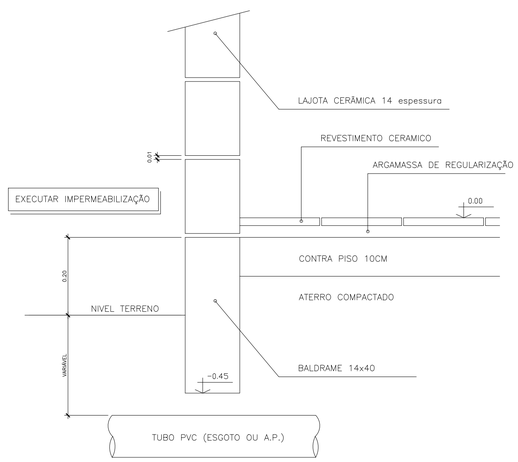
Ø (mm)	COMPR. (metros)	PESO (Kg)	PESO+10%
TOTAL			



BLOCOS DE COROAMENTO (x145)



ESTACAS STRAUSS (x145)



PREFEITURA MUNICIPAL DE LORENA
SECRETARIA DE OBRAS E PLANEJAMENTO URBANO
CNPJ nº.47.563.739/0001-75
Rua Comendador Custódio Vieira, 333 - Edifício Guaypacaré - 1º andar
Centro - Lorena - SP - CEP 12600-030

SECRETARIA :

OBJETO:
PROJETO ESTRUTURAL
CREHE MUNICIPAL

LOCAL:
CIDADE INDUSTRIAL

ESCALA:	DATA:	FOLHA:
VARIAS	06/08/2015	04/04

AUTOR DO PROJETO E RESPONSÁVEL TÉCNICO
WANDIR MOREIRA DA SILVA
CREA 060/118.893/9

Secretário de Obras e Planejamento Urbano
MARCOS AURÉLIO SOUZA ANJOS
ENGENHEIRO CIVIL – CREA Nº 506036110

Prefeito Municipal de Lorena
FÁBIO MARCONDES