



TABELA DE AÇO – CÁLCULO DE MASSA					
Nº	DIÂMETRO (mm)	QUANT.	COMP. UNITÁRIO (cm)	COMP. TOTAL (m)	MASSA TOTAL (kg)
1	5,0	100	241	241,00	37,15
2	5,0	100	291	291,00	44,85
3	5,0	50	472	236,00	36,38
4	5,0	100	322	322,00	49,63
5	5,0	100	70	70,00	10,79
6	5,0	100	82	82,00	12,64
7	5,0	84	530	445,20	68,62
8	5,0	84	570	478,80	73,80
9	5,0	4	530	21,20	3,27
10	5,0	4	530	21,20	3,27
11	10,0	6	580	34,80	21,46
12	10,0	6	580	34,80	21,46
13	5,0	78	96	74,88	11,54
14	10,0	4	1100	44,00	27,13
15	10,0	4	610	24,40	15,04
16	10,0	4	610	24,40	15,04
17	10,0	4	200	8,00	4,93
18	10,0	4	200	8,00	4,93
19	5,0	88	104	91,52	14,11
20	5,0	12	162	19,44	3,00
21	10,0	8	580	46,40	28,61
22	10,0	8	580	46,40	28,61
23	5,0	104	90	93,60	14,43

[illegible]

NOTAS:

- 1 - AÇO: CA-50
2 - RECOBRIMENTOS: VIGAS = 4,5 cm
LAJES = 3,0 cm
3 - VOLUME DE CONCRETO: 10,38 m³
4 - Fck = 25 MPa
5 - COTAS EM CENTÍMETROS

[illegible]