



RELAÇÃO DO AÇO					
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA50	1	6.3	394	104	40976
	2	6.3	10	446	4460
	3	6.3	4	472	1888
	4	6.3	2	450	900
	5	6.3	6	470	2820
	6	6.3	6	420	2520
	7	6.3	4	471	1884
	8	6.3	4	436	1744
	9	6.3	4	263	1052
	10	6.3	4	256	1024
	11	8.0	31	244	7564
	12	8.0	32	184	5888
	13	8.0	30	158	4740
	14	8.0	59	226	13334
	15	8.0	29	124	3596
	16	8.0	124	192	23808
	17	10.0	2	446	892
	18	10.0	1	222	222
	19	10.0	2	465	930
	20	10.0	2	472	944
	21	10.0	1	244	244
	22	10.0	2	518	1036
	23	10.0	4	884	3536
	24	10.0	1	395	395
	25	10.0	4	903	3612
	26	10.0	4	868	3472
	27	10.0	1	390	390
	28	10.0	4	887	3548
	29	10.0	1	350	350
	30	10.0	1	400	400
	31	10.0	2	859	1718
	32	10.0	1	340	340
	33	10.0	2	878	1756
	34	10.0	2	495	990
	35	10.0	2	534	1068

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	6.3	592.7	145.0
	8.0	589.3	232.5
	10.0	258.4	159.3
PESO TOTAL (kg)			
CA50			536.9

Volume de concreto (C-25) = 4.40 m³
Área de forma = 46.32 m²