



RELAÇÃO DO AÇO

ELEMENTO	AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
V201	CA60	1	5,0	3	79	237
	CA50	2	8,0	2	88	136
	CA50	3	8,0	2	90	180
	CA50	4	10,0	1	101	101
V202	CA60	1	5,0	74	99	7326
	CA60	2	5,0	6	177	1062
	CA50	3	6,3	4	52	208
	CA50	4	6,3	2	601	1202
	CA50	5	8,0	2	1079	2158
	CA50	6	8,0	2	433	866
	CA50	7	8,0	2	292	584
	CA50	8	12,5	2	277	554
V203	CA50	9	12,5	2	419	838
	CA60	1	5,0	70	99	6930
	CA50	2	6,3	2	187	374
	CA50	3	8,0	2	1170	2340
	CA50	4	8,0	2	343	686
	CA50	5	8,0	2	238	476
	CA50	6	8,0	2	235	470
	CA50	7	10,0	2	361	722
	CA50	8	10,0	2	275	550
V204	CA50	9	12,5	2	301	602
	CA60	1	5,0	71	99	7029
	CA50	2	8,0	2	323	646
	CA50	3	8,0	2	715	1430
	CA50	4	8,0	2	205	410
	CA50	5	8,0	2	235	470
	CA50	6	10,0	2	465	930
CA50	7	12,5	2	1127	2254	

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6,3	17,8	4,8
CA50	8,0	108,5	47,1
CA50	10,0	23	15,6
CA50	12,5	42,5	45
CA60	5,0	225,8	38,3
PESO TOTAL (kg)			
CA50		112,5	
CA60			38,3

VOLUME DE CONCRETO (C-30) = 2,37 m<sup>3</sup>  
ÁREA DE FORMA = 28,60 m<sup>2</sup>

