



Relação do aço					
fundação:		VB1	VB2		
		VB3	VB4		
		VB5	VB6		
		VB7	VB8		
piso 01:		V8	VP1		
		VP2	VP3		
		VP4	VP5		
		VP6	VP7		
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5,0	660	66	43560
CA50	2	8,0	8	907	7256
	3	8,0	8	607	4856
	4	8,0	20	203	4060
	5	8,0	4	202	808
	6	8,0	2	210	420
	7	8,0	2	233	466
	8	8,0	4	1198	4792
	9	8,0	2	376	752
	10	8,0	2	370	740
	11	8,0	10	211	2110
	12	8,0	10	234	2340
	13	10,0	2	1199	2398
	14	10,0	2	382	764
	15	10,0	2	1198	2396
	16	10,0	2	403	806

### Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	286	124.1
	10.0	63.9	43.3
CA60	5.0	435.6	73.9
PESO TOTAL (kg)			
CA50	167.4		
CA60	73.9		

Volume de concreto (C-25) = 3 m³  
 Área de forma = 54.85 m²

[illegible]