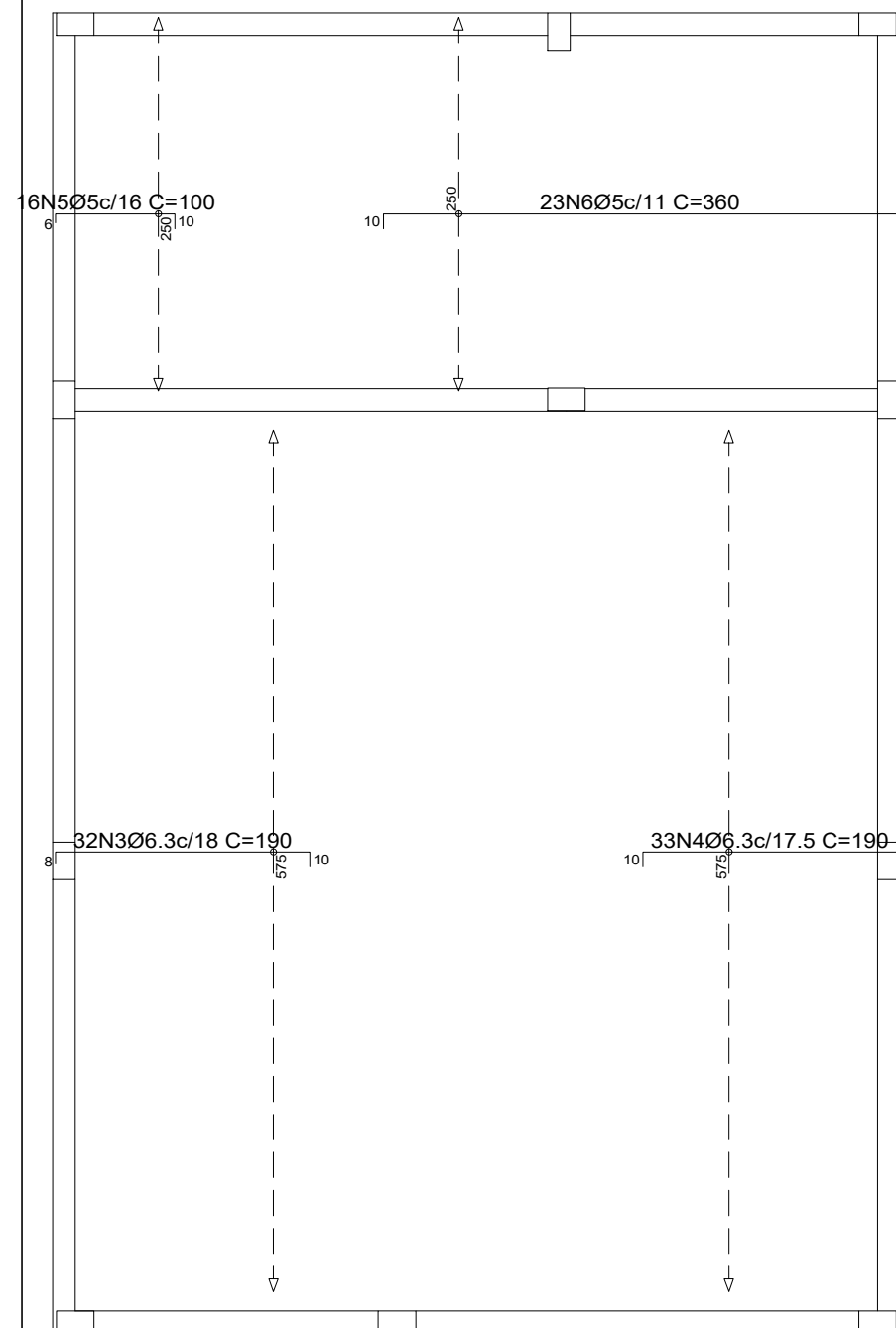
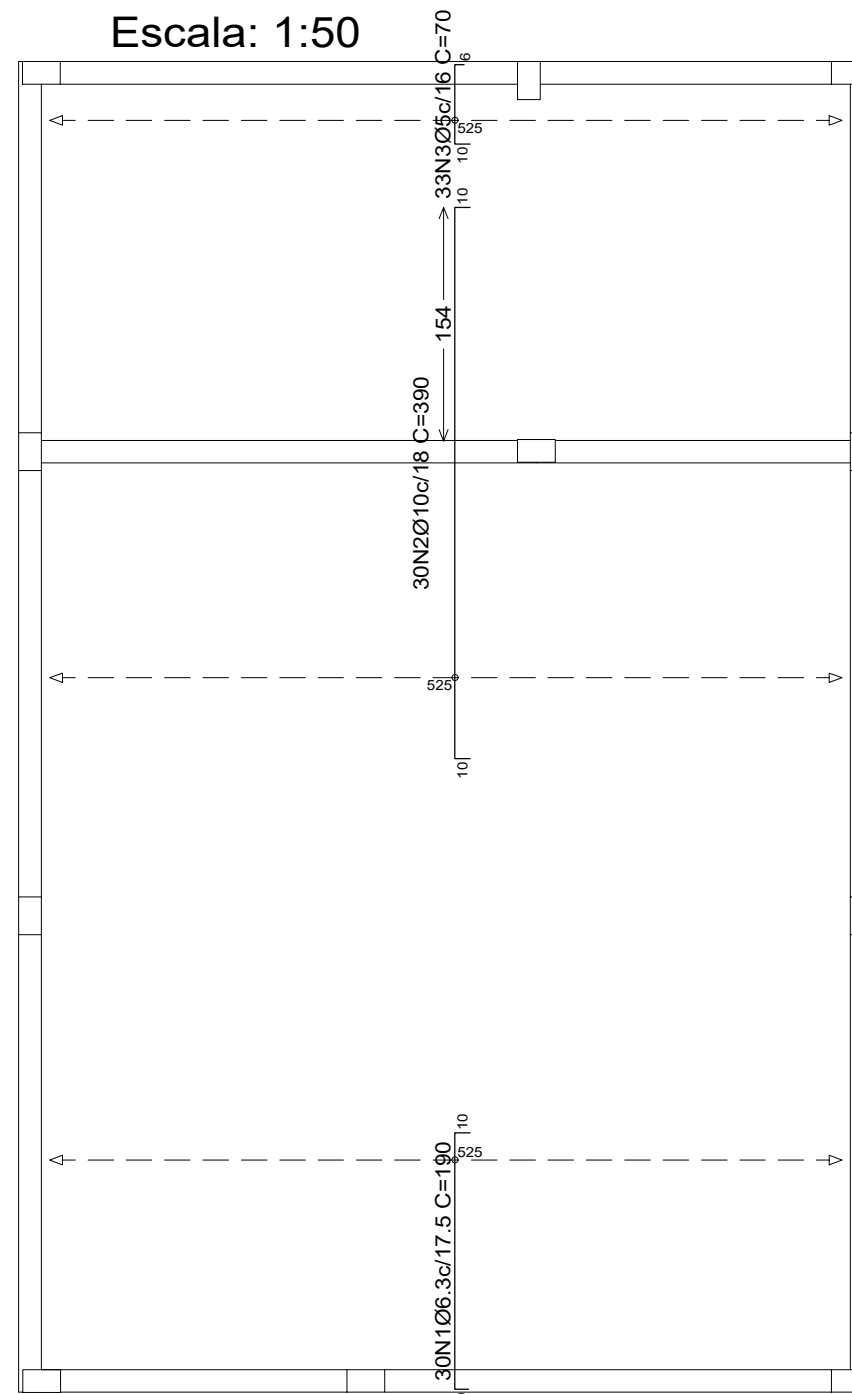


Escala: 1:50



Resumo Aço Térreo		Comp. total (m)	Peso+10% (kg)	Total
Armadura transversal inferior				
CA-50	Ø8	239.4	104	104
CA-60	Ø5	124.8	22	22
Total				126

Escala: 1:50



Resumo Aço Térreo		Comp. total (m)	Peso+10% (kg)	Total
Armadura transversal superior				
CA-50	Ø6.3	57.0	15	94
	Ø10	117.0	79	
CA-60	Ø5	23.1	4	4
Total				98

Elemento	Pos.	Diam.	Q.	Dob. (cm)	Reta (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
Armadura transversal inferior	1	Ø8	38	9	621		630	23940	94.5	
	2	Ø5	48	6	254		260	12480		19.6
	Total+10%:								104.0	21.6
Elemento	Pos.	Diam.	Q.	Dob. (cm)	Reta (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
Armadura transversal superior	1	Ø6.3	30	9	171	10	190	5700	14.0	
	2	Ø10	30	10	370	10	390	11700	72.1	
	3	Ø5	33	10	54	6	70	2310		3.6
	Total+10%:								94.7	4.0
								Ø5:	0.0	25.6
								Ø6.3:	15.4	0.0
								Ø8:	104.0	0.0
								Ø10:	79.30	0.0
								Total:	198.7	25.6

Desenhista: TULIO



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