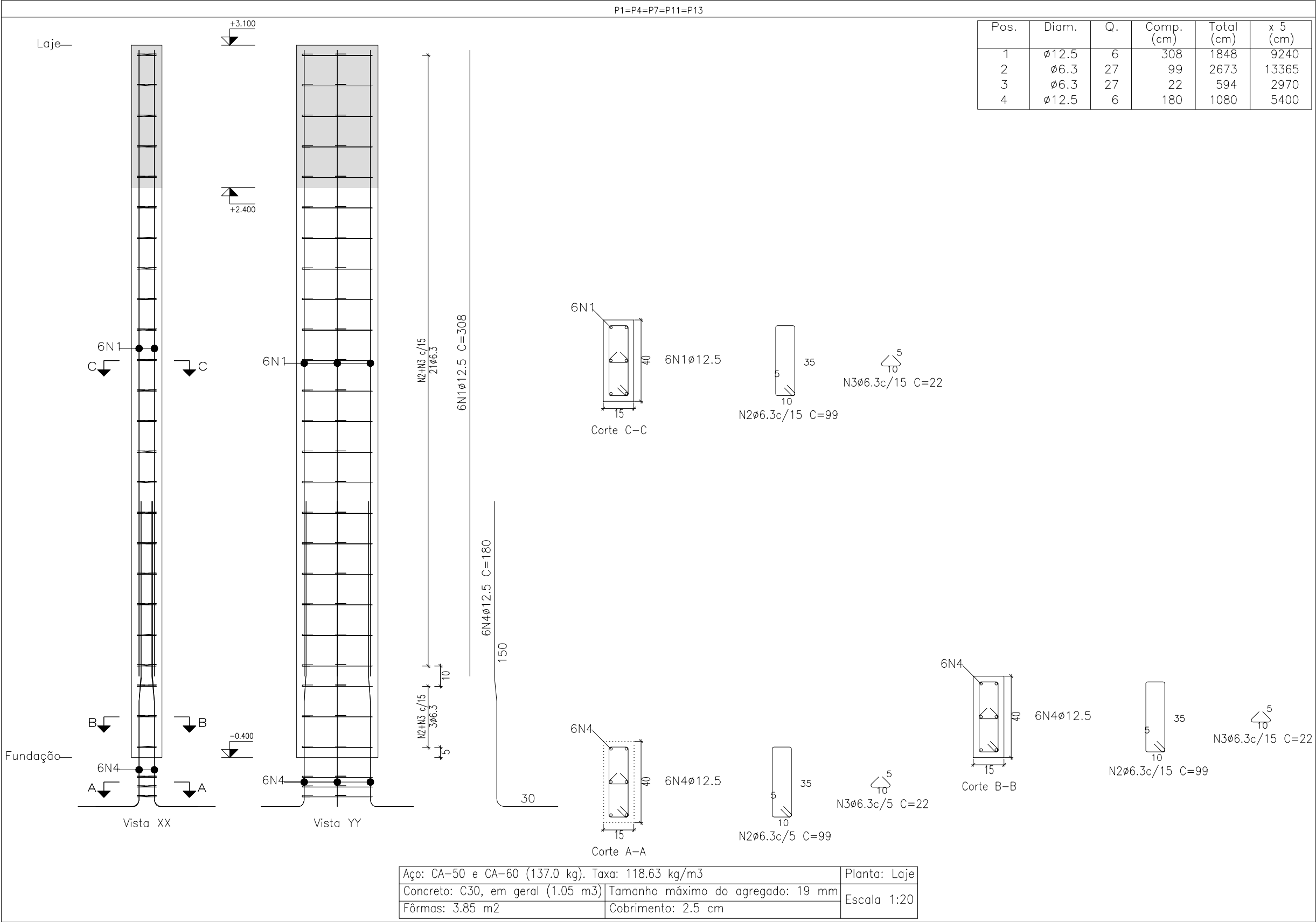














Pilares que nascem em Laje e chegam em Platibanda  
Concreto: C30, em geral  
Aço das barras: CA-50 e CA-60  
Aço dos estribos: CA-50 e CA-60



Elemento	Pos.	Diam.	Q.	Esquema (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)	
P1=P4=P7=P11=P13	1	ø12.5	6		308	1848	17.8		
	2	ø6.3	27		99	2673	6.5		
	3	ø6.3	27		22	594	1.5		
	4	ø12.5	6		180	1080	10.4		
	Total+10% (x5),							39.8	199.0
P5	1	ø12.5	6		308	1848	17.8		
	2	ø6.3	27		99	2673	6.5		
	3	ø6.3	27		22	594	1.5		
	4	ø12.5	6		190	1140	11.0		
	Total+10% (x5),							40.5	
P6	1	ø12.5	6		308	1848	17.8		
	2	ø6.3	27		99	2673	6.5		
	3	ø6.3	27		22	594	1.5		
	4	ø12.5	6		205	1230	11.8		
	Total+10% (x5),							41.4	
							ø6.3:	61.6	0.0
							ø12.5:	219.3	0.0
							Total:	280.9	0.0

