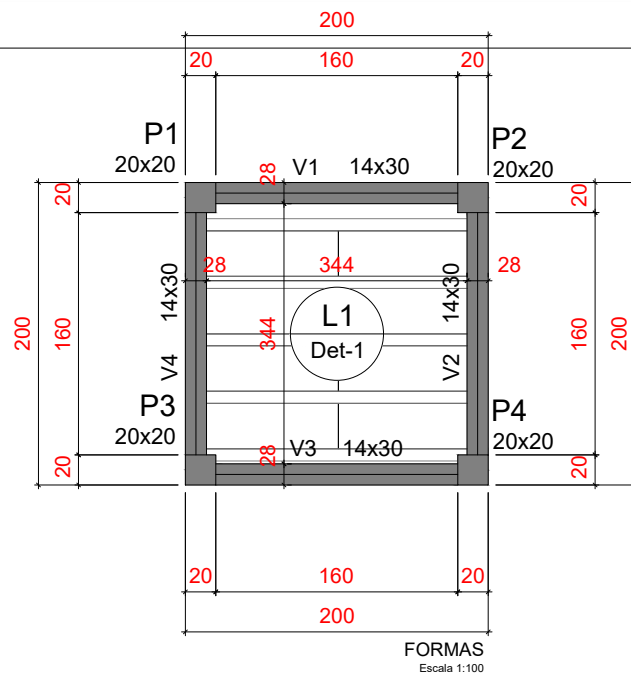
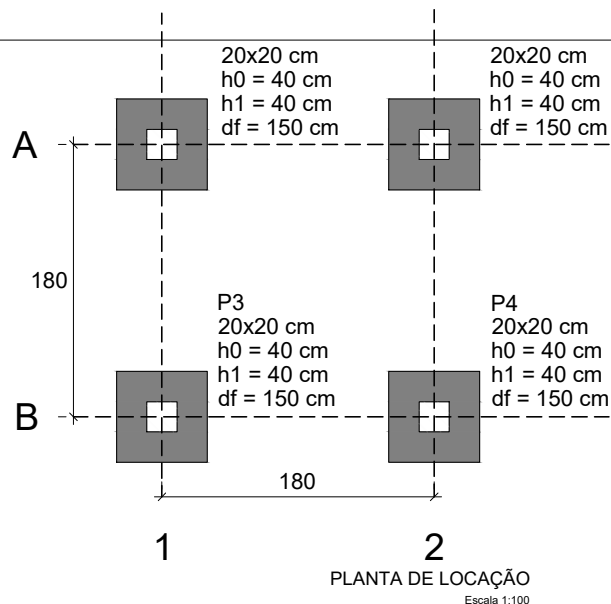




RELAÇÃO DO AÇO

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
4xP1-L2	1	5.0	152	67	10184
V1-L2	2	5.0	48	54	2592
V2-L1	3	5.0	88	75	6600
V4-L2	4	8.0	12	194	2328
	5	8.0	8	228	1824
	6	8.0	12	210	2520
	7	10.0	16	357	5712
	8	10.0	16	202	3232
	9	10.0	48	108	5184

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	66.7	29
CA60	10.0	141.3	95.8
	5.0	193.8	32.9

PESO TOTAL (kg)

CA50	124.8
CA60	32.9

Volume de concreto (C-25) = 1.98 m³
Área de forma = 27.58 m²

