



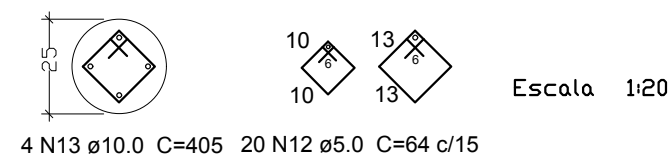
Technical drawing of a rectangular plate. The plate has a width of 130 and a height of 55. Inside the plate, there are three circles and a cross. The circles are located at the top left, top center, and top right. The cross is located at the top center, between the two circles. The circles are connected to the top edge of the plate by vertical lines. The cross is connected to the top edge of the plate by a vertical line.

P10

Legenda dos blocos

escala 1:25

LOCALIZAÇÃO DAS ESTACAS					
Bloco	Estacas	Diâmetro (cm)	Coordenada X (cm)	Coordenada Y (cm)	CA (cm)
B1	E1-1	25	10,00	422,00	-40
B2	E2-1	25	305,00	430,00	-40
B3	E3-1	25	555,00	430,00	-40
B4	E4-1	25	884,97	422,01	-40
B5	E5-1	25	10,00	280,00	-40
B6	E6-1	25	305,00	251,00	-40
B7	E7-1	25	555,00	312,50	-30
	E7-2		555,00	237,50	
B8	E8-1	25	885,00	275,00	-40
B10	E10-1	25	385,00	18,00	-40
B11	E11-1	25	10,00	18,00	-40
B12	E12-1	25	305,00	18,00	-40
B13	E13-1	25	555,00	18,00	-40

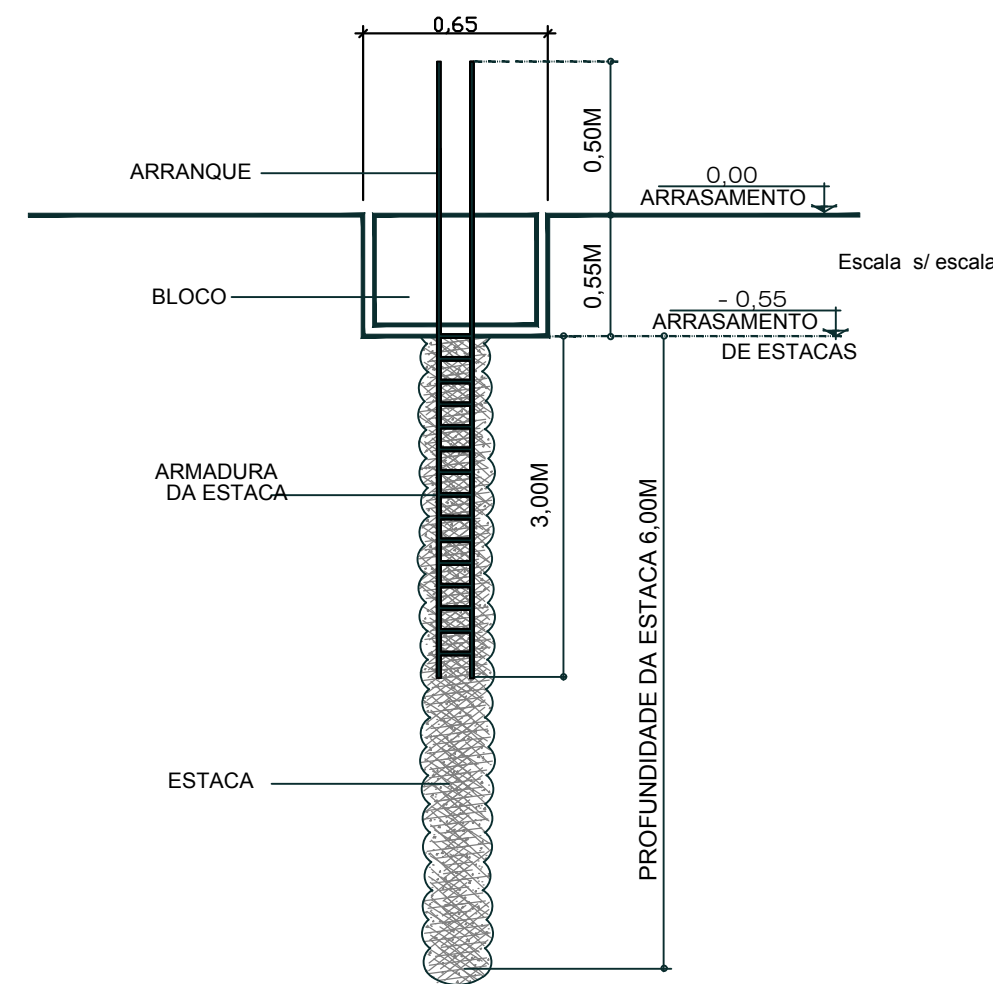


E (13x)

AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
CA60	12	5.0	260	64	16640
CA50	13	10.0	52	405	21060

AÇO	DIAM	C.TOTAL (m)	PESO + 10 % (kg)
CA50	10.0	210.6	142.9
CA60	5.0	166.4	28.2
PESO TOTAL			
CA50	142.9		
CA60	28.2		

Vol. de concreto total (C-25) = 4.21 m³



Detalhamento estacas

Escala indicada



AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	47	76	3572
	2	5.0	22	216	4752
	3	5.0	55	208	11440
	4	5.0	2	169	338
	5	5.0	6	156	936
	6	5.0	5	358	1790
CA50	7	5.0	4	133	532
	8	8.0	4	167	668
	9	10.0	2	75	150
	10	10.0	44	VAR	VAR
	11	10.0	4	VAR	VAR

Resumo do aço

AÇO	DIAM	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	6.7	2.9
	10.0	47.2	32
CA60	5.0	233.6	39.6
PESO TOTAL			
CA50	34.9		
CA60	39.6		

Vol. de concreto total (C-25) = 2.25 m³
Área de forma total = 19.11 m²

