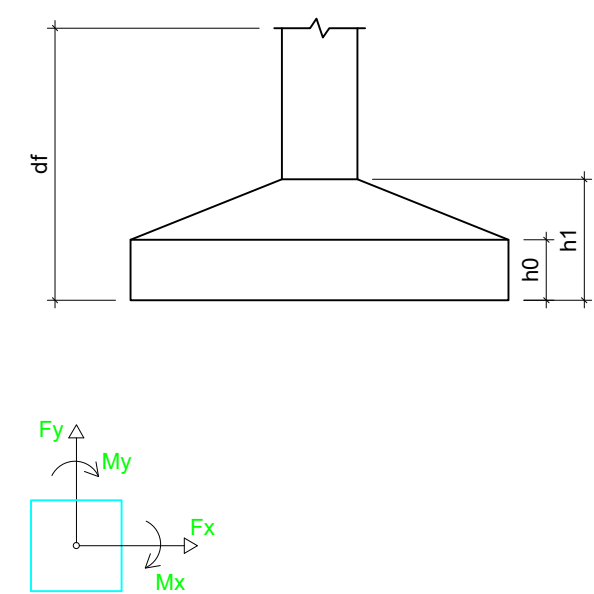
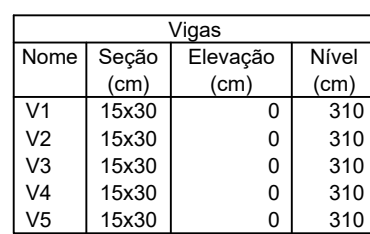




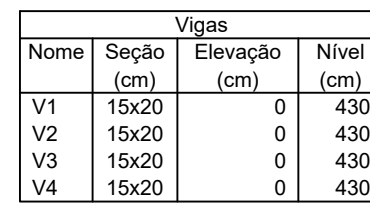
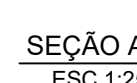
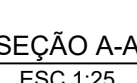
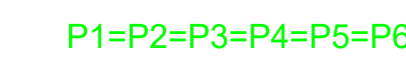
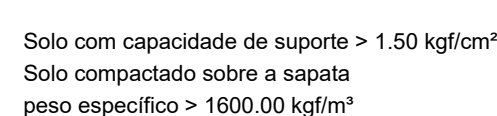
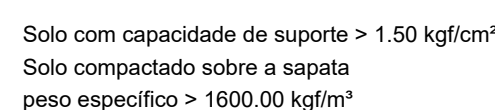
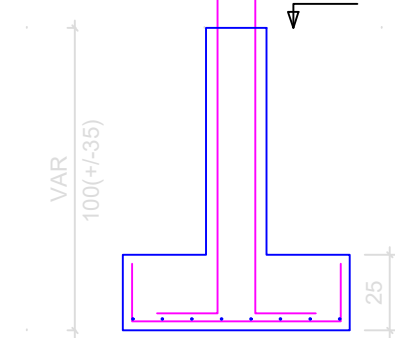
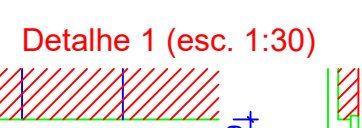
Localização no eixo X		Localização no eixo Y	
Coordenadas (cm)	Nome	Coordenadas (cm)	Nome
16.50	P2, P1	338.50	P2, P3, P5
250.00	P3, P4	11.50	P1, P4, P6
483.50	P5, P6		

AÇO	N	DIAM	Q	UNIT (cm)
CA60	1	5.0	250	88
	2	5.0	238	78
	3	5.0	182	58
CA50	4	6.3	9	104
	5	6.3	8	114
	6	6.3	45	99
	7	6.3	40	109
	8	8.0	20	451
	9	8.0	16	341
	10	8.0	4	395
	11	8.0	2	357
	12	8.0	6	397
	13	8.0	4	513
	14	8.0	4	363
	15	10.0	4	VAR
	16	10.0	20	VAR
	17	10.0	24	348
	18	10.0	24	117

Vol. de concreto total (C-25) = 4.96 m³
Área de forma total = 73.66 m²

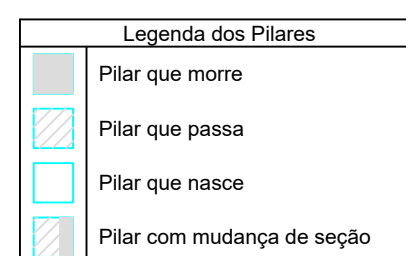


Características dos materiais		Blocos de enchimento						
fk (kg/cm²)	Ecs (kg/cm²)	Detalhe	Tipo	Nome	Dimensões(cm)			Quantidade
250	238000				hb	bx	by	



f_{ck} (kgf/cm ²)	E_{cs} (kgf/cm ²)
250	238000

Plates			
Nome	Seção (cm)	Elevação (cm)	Nível (cm)
P1	20 x 30	0	4
P2	20 x 30	0	4
P3	20 x 30	0	4
P4	20 x 30	0	4
P5	20 x 30	0	4
P6	20 x 30	0	4



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