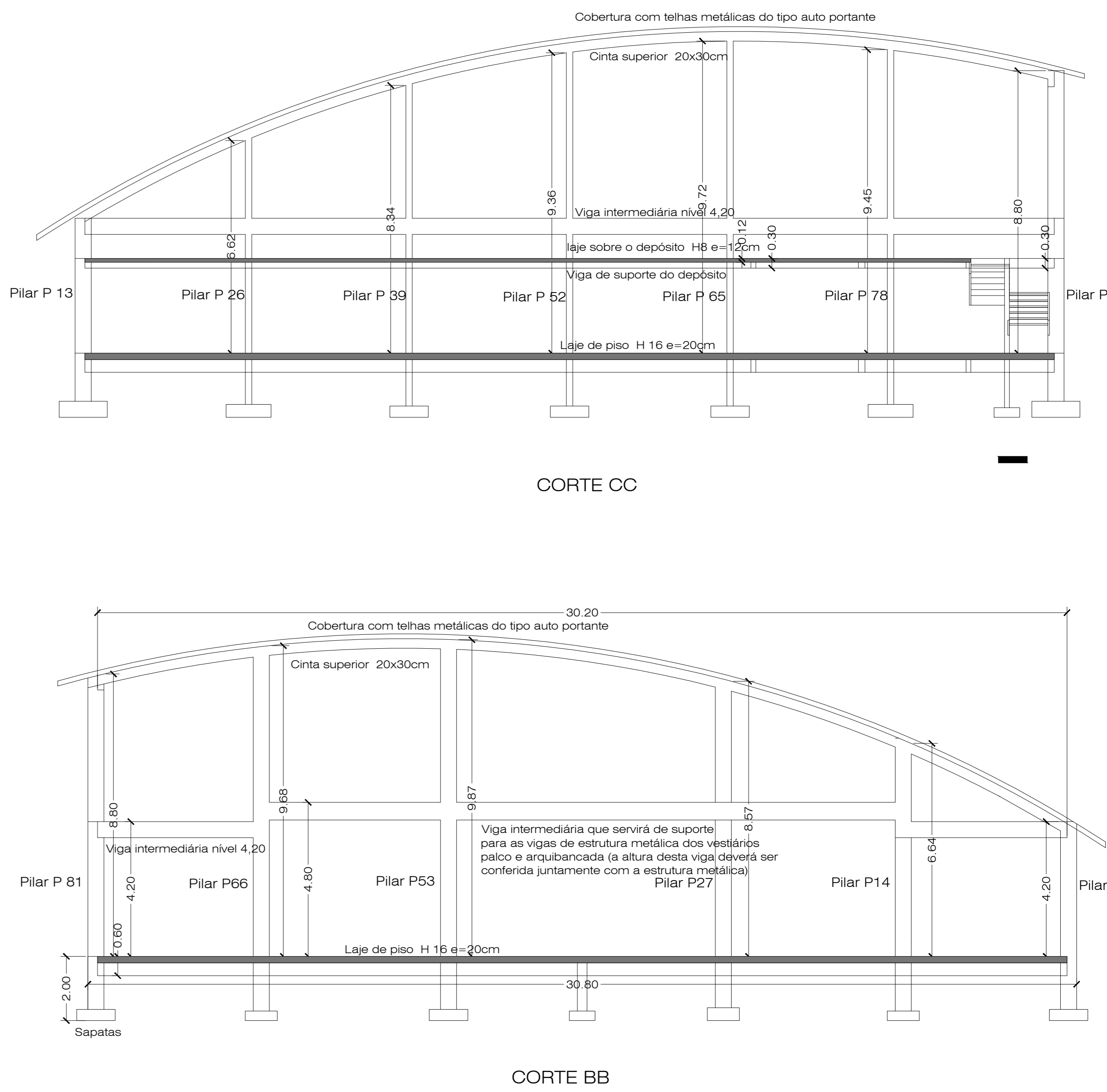
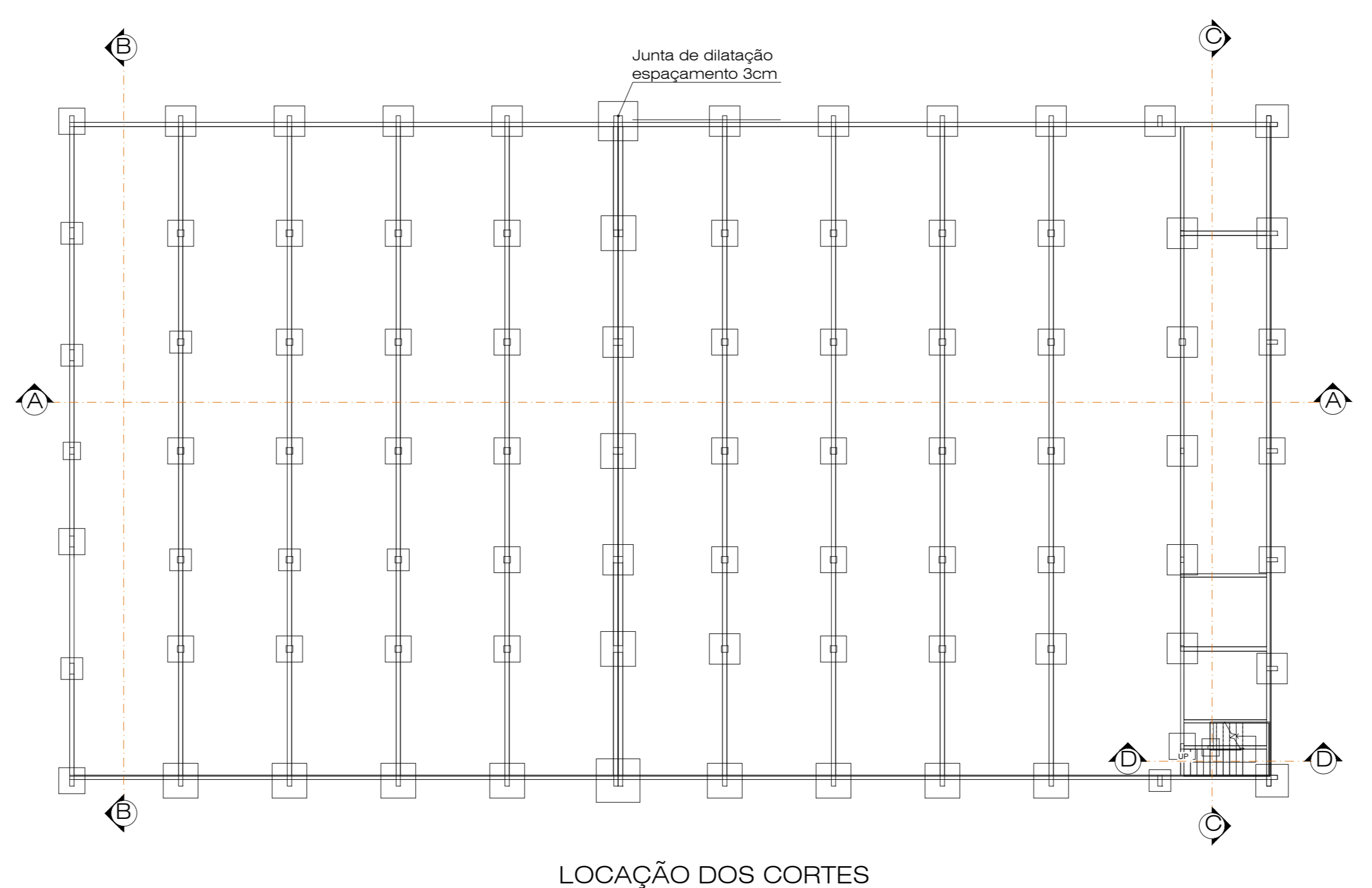
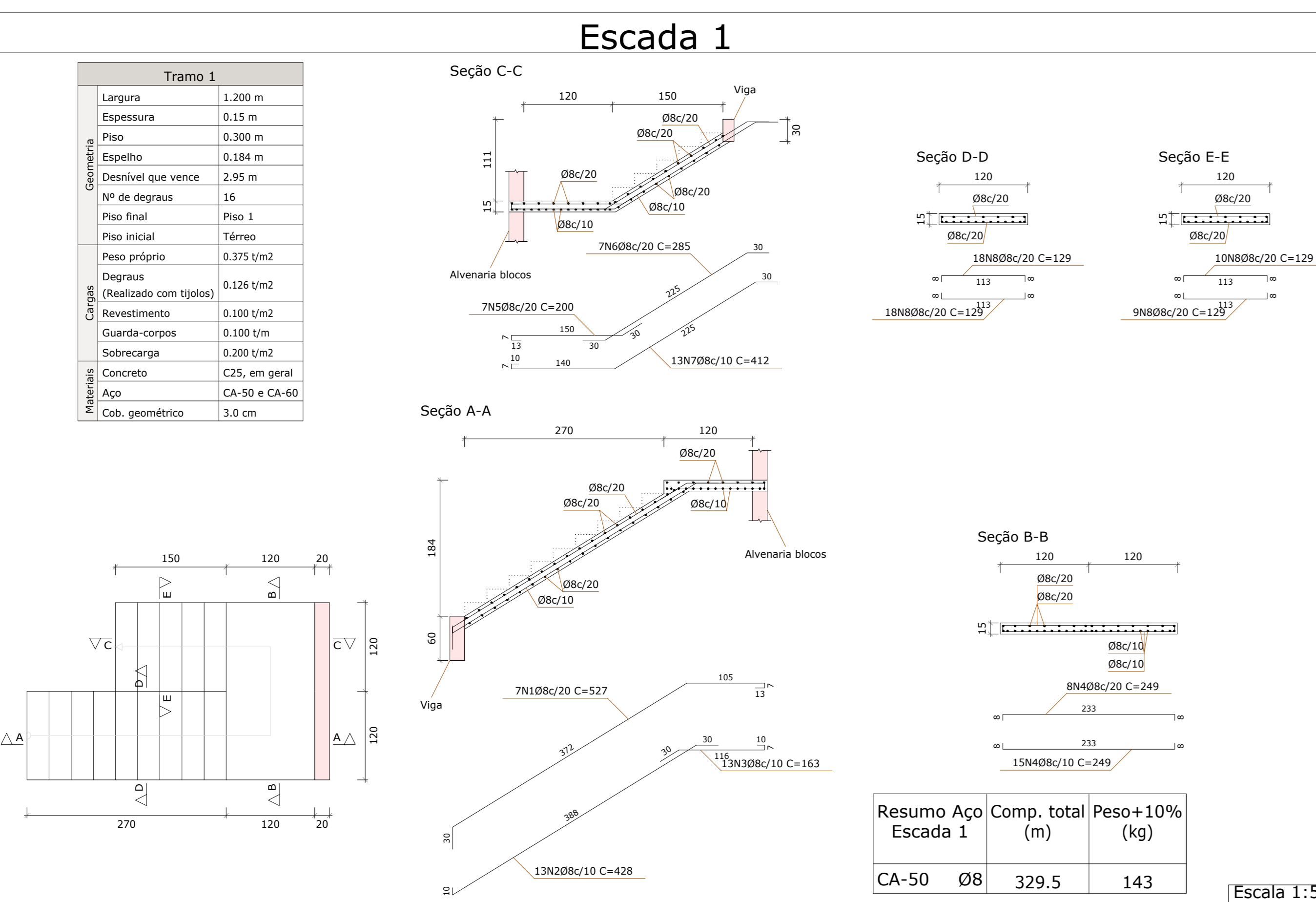


Elemento	Pos.	Diam.	Q.	Dob.	Reta	Dob.	Comp.	Total	CA-50	CA-60
		(cm)	(cm)	(cm)	(cm)	(cm)	(cm)	(kg)	(kg)	(kg)
Escada 1-Tramo 1	1	Ø8	7	527	3689	14.6	527	3689	14.6	
	2	Ø8	17	428	5564	22.0	428	5564	22.0	
	3	Ø8	13	163	2119	8.4	163	2119	8.4	
	4	Ø8	23	249	249	5727	22.6	249	5727	22.6
	5	Ø8	7	290	290	1400	5.5	290	1400	5.5
	6	Ø8	7	285	285	1995	7.9	285	1995	7.9
	7	Ø8	13	412	412	5356	21.1	412	5356	21.1
	8	Ø8	55	129	129	7095	28.0	129	7095	28.0
Total=10%:								143.1		
								Ø8	143.1	0.0
								Ø8	143.1	0.0



Resumo Aço	Comp. total	Peso+10%
Escada 1	(m)	(kg)
CA-50 Ø8	329.5	143

N°	DATA	REVISÃO	RESPONSÁVEL

PROJETADO POR: ROCHA & FRANÇA Projetos e Engenharia

PROJETO: ESTÂNCIA BALNEÁRIA DE ILHA COMPRIDA

RESP. TÉCN.: CAROLINE VAZ RODRIGUES

ASS.: CAROLINE VAZ RODRIGUES

PROJETO CENTRO CULTURAL, ESPORTIVO E DE LAZER

ENDEREÇO: AVENIDA SÃO PAULO - BALNEÁRIO ADRIANA

AVENIDA BEIRA MAR 11000 - CEP 11925-000

REVISÃO: 0

ESCALA: 1/100