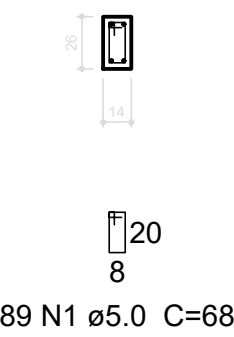
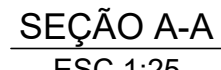
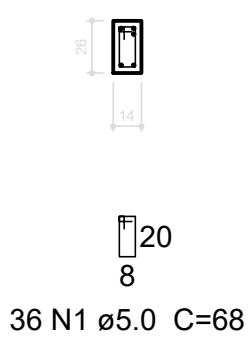
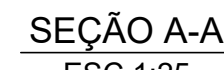


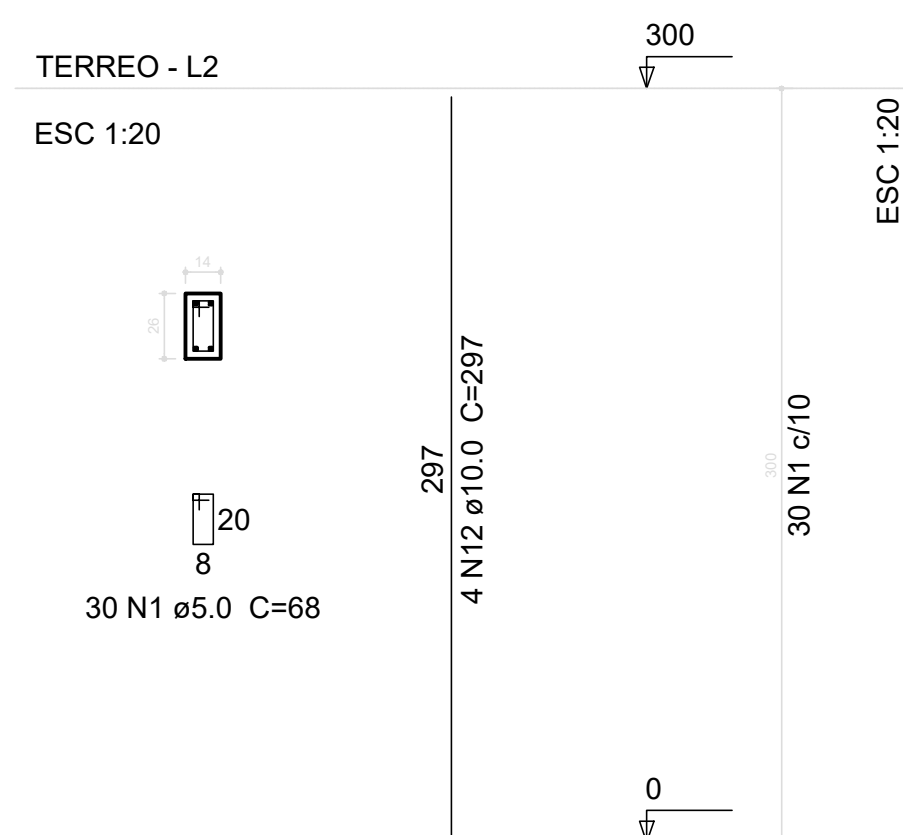
ESC 1:30



ESC 1:30



P1=P2=P3=P4=P5=P6=P7=P8=P9=P10=P11=P12
=P13=P14=P15=P16=P17=P18



Relação do aço

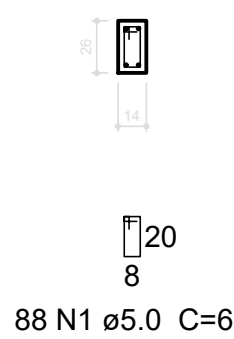
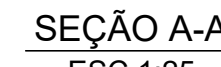
18xP1		V1		V2	
V3		V4		V5	
V6		V7		V8	
AÇO	N	DIAM (mm)	QUANT (Barras)	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	933	68	63444
CA50	2	8.0	4	997	3988
	3	8.0	4	257	1028
	4	8.0	4	1158	4632
	5	8.0	2	166	332
	6	8.0	6	514	3084
	7	8.0	2	150	300
	8	8.0	12	542	6504
	9	8.0	2	167	334
	10	8.0	6	522	3132
	11	8.0	3	180	540
	12	10.0	72	297	21384

Resumo do aço

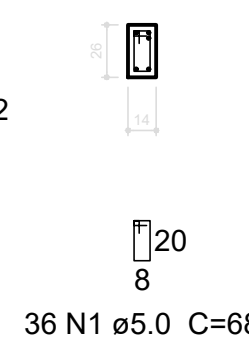
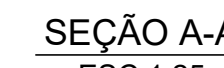
AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	8.0	238.8	94.32
	10.0	213.9	143
CA60	5.0	634.5	97.71
PESO TOTAL (kg)			
CA50	237.32		
CA60	97.71		

Volume de concreto (C-25) = 4.03 m³
Área de forma = 80.56 m²

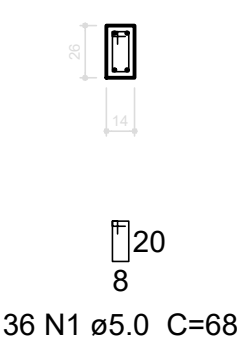
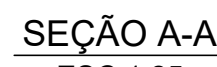
ESC 1:30



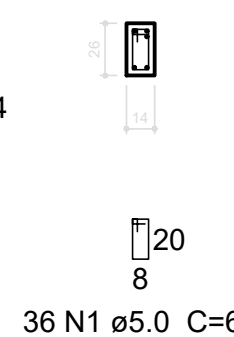
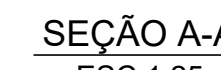
ESC 1:30



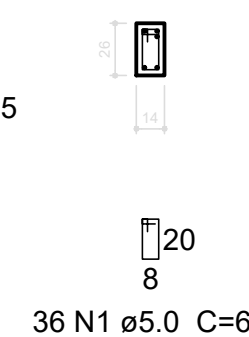
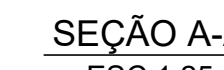
ESC 1:30



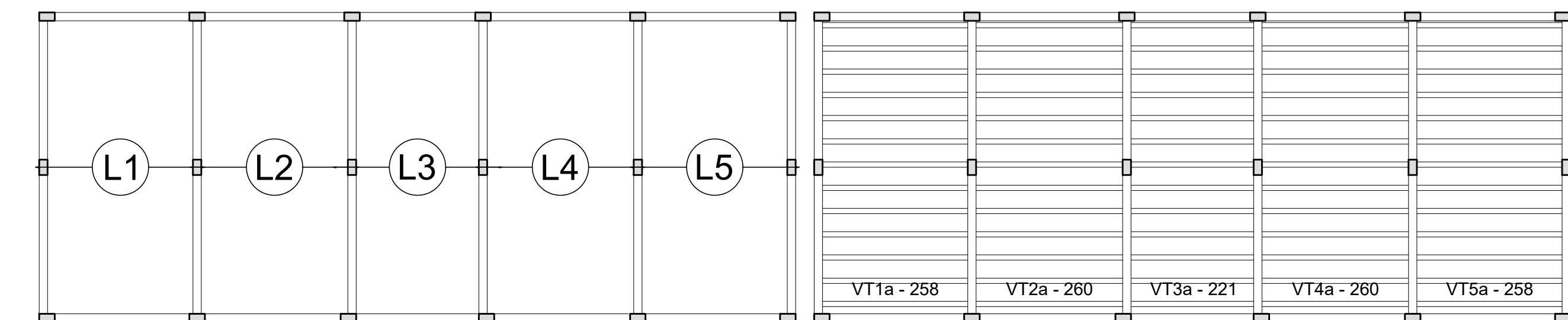
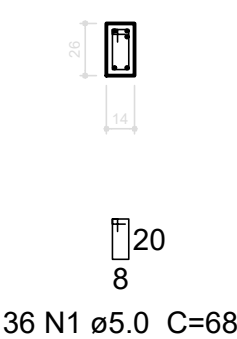
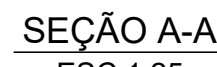
ESC 1:30



ESC 1:30



ESC 1:30



Armação positiva das lajes do pavimento TERREO (Eixo X)
escala 1:50

Planta de vigotas pré-moldadas
escala 1:50

[illegible]