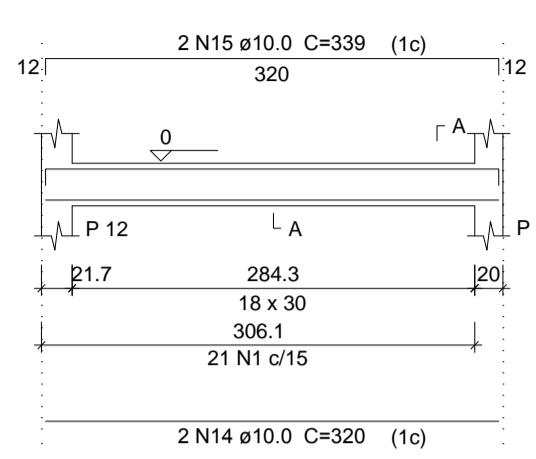
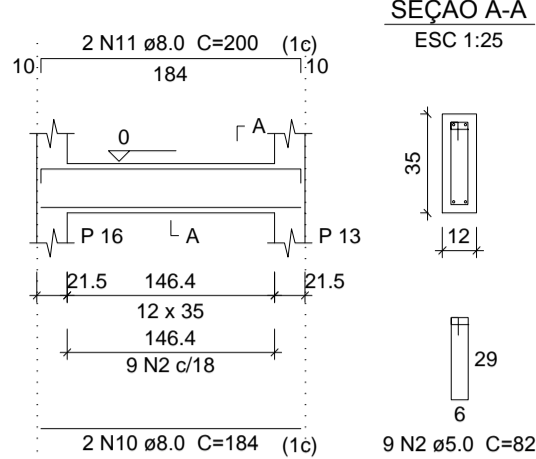


VB 28
ESC 1:50



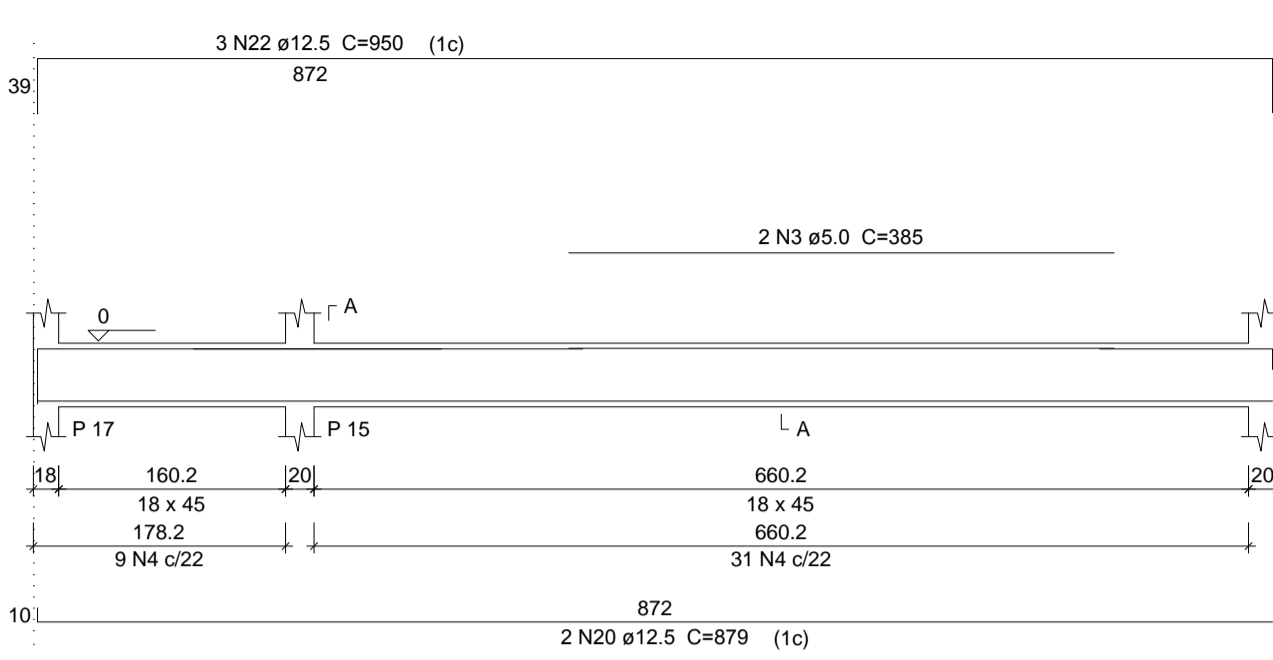
SEÇÃO A-A
ESC 1:25

VB 29
ESC 1:50



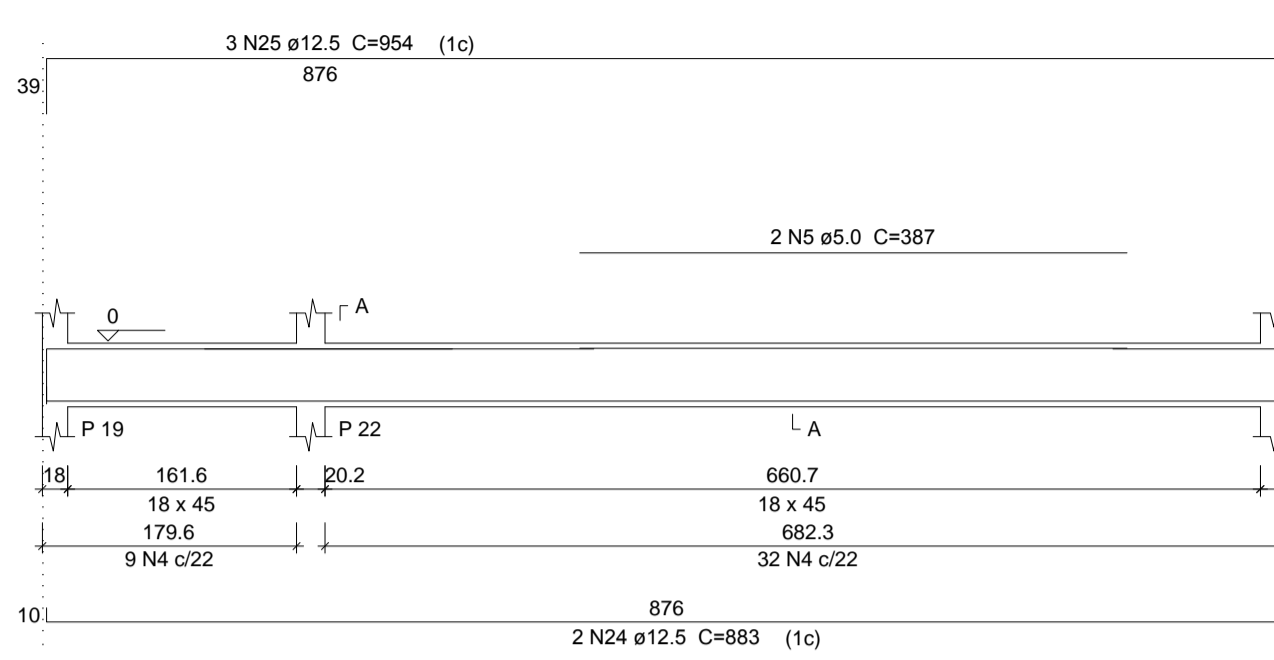
SEÇÃO A-A
ESC 1:25

VB 30
ESC 1:50



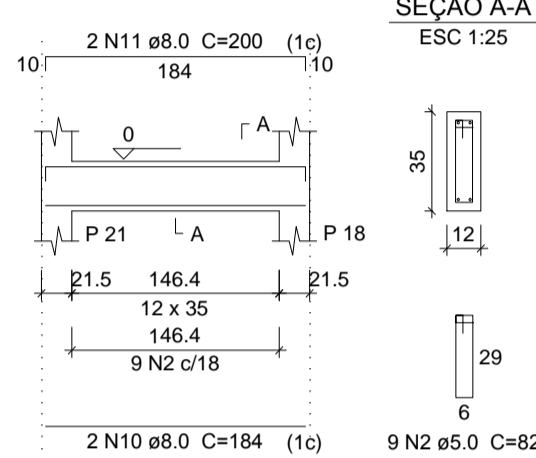
SEÇÃO A-A
ESC 1:25

VB 31
ESC 1:50



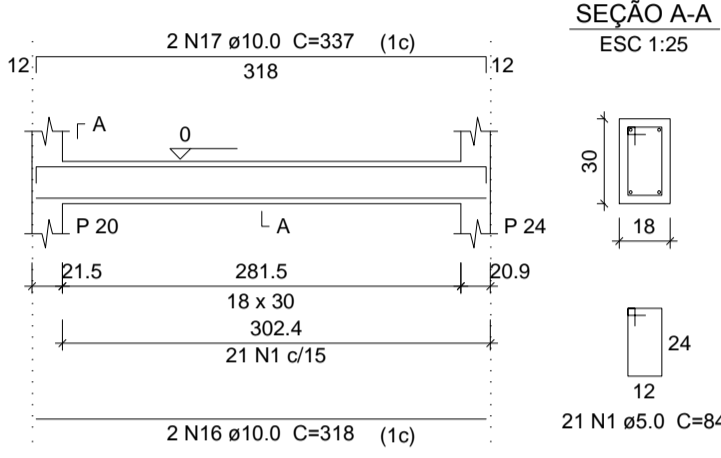
SEÇÃO A-A
ESC 1:25

VB 32
ESC 1:50



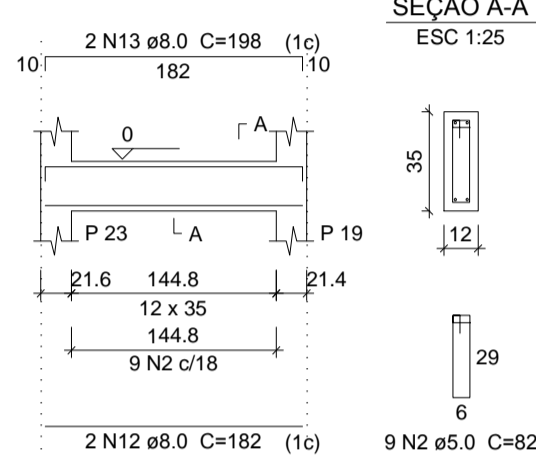
SEÇÃO A-A
ESC 1:25

VB 33
ESC 1:50



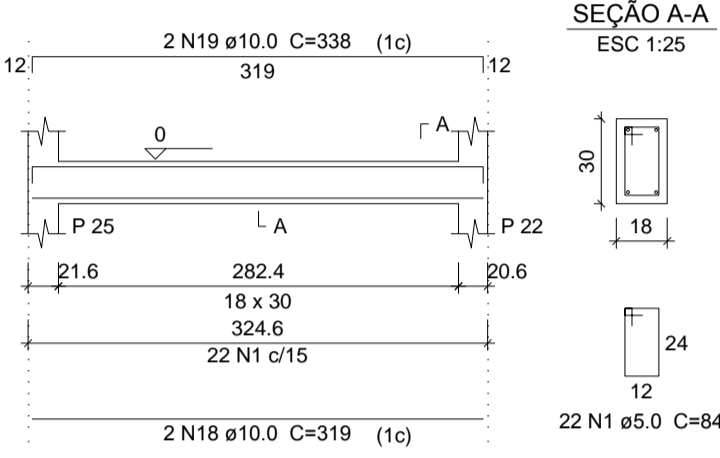
SEÇÃO A-A
ESC 1:25

VB 34
ESC 1:50



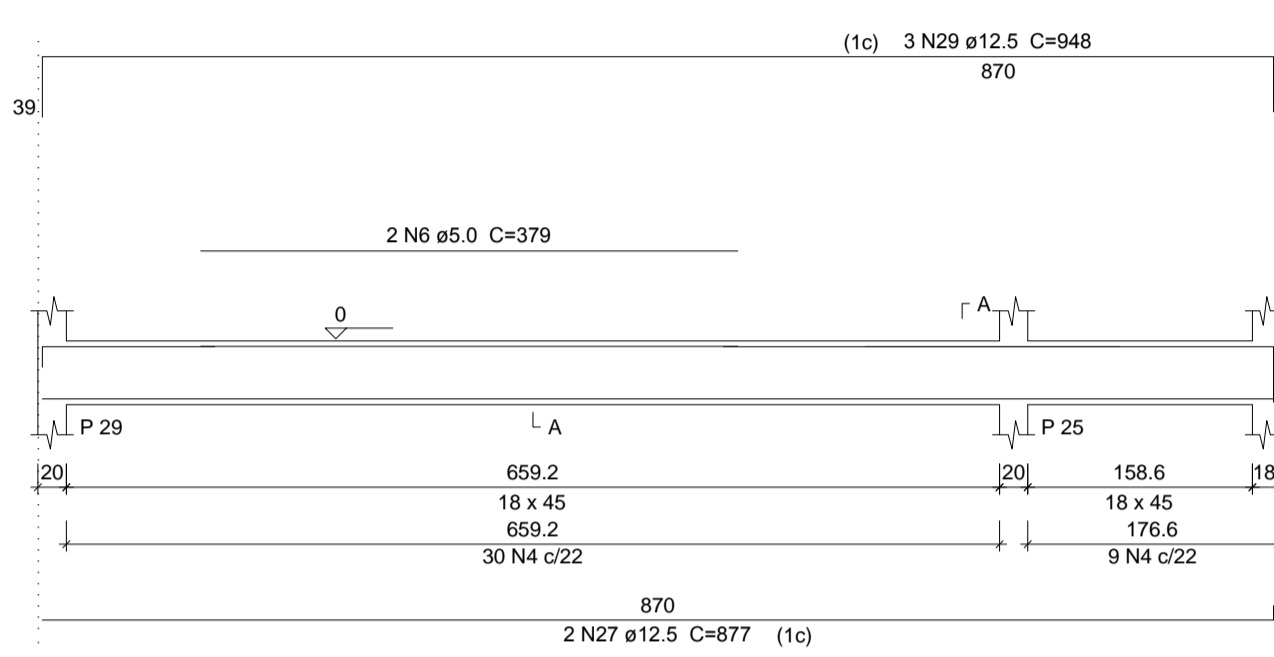
SEÇÃO A-A
ESC 1:25

VB 35
ESC 1:50



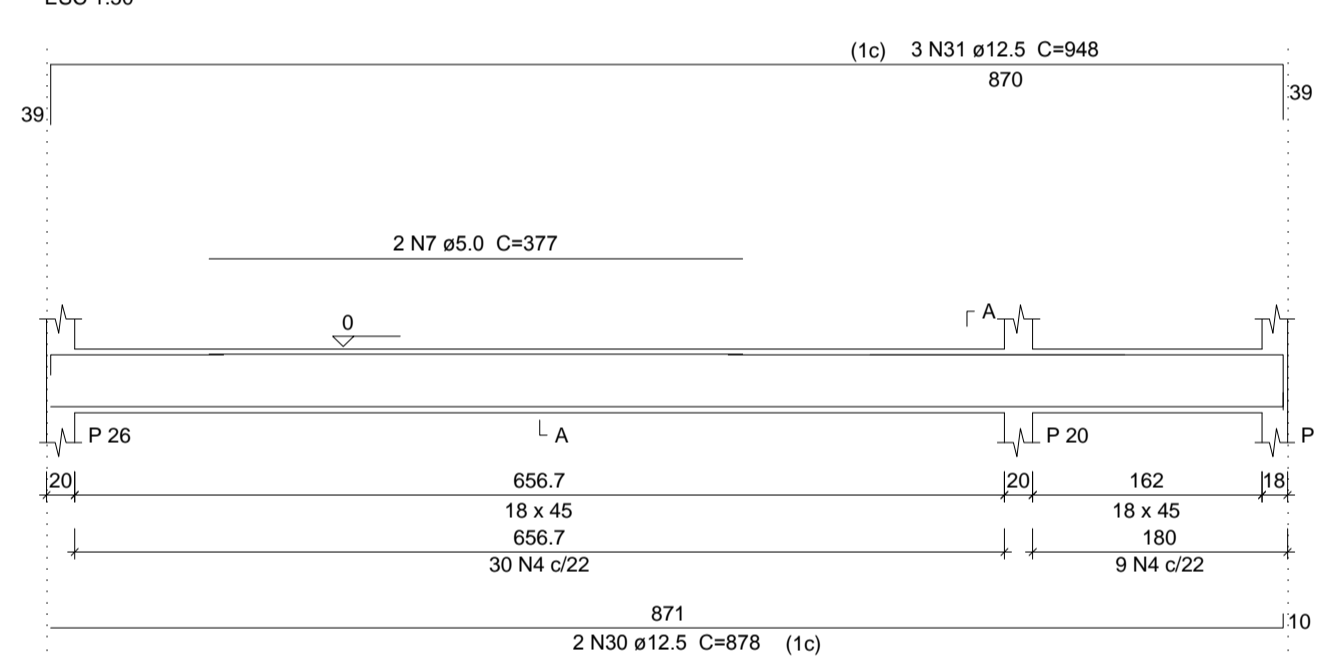
SEÇÃO A-A
ESC 1:25

VB 36
ESC 1:50



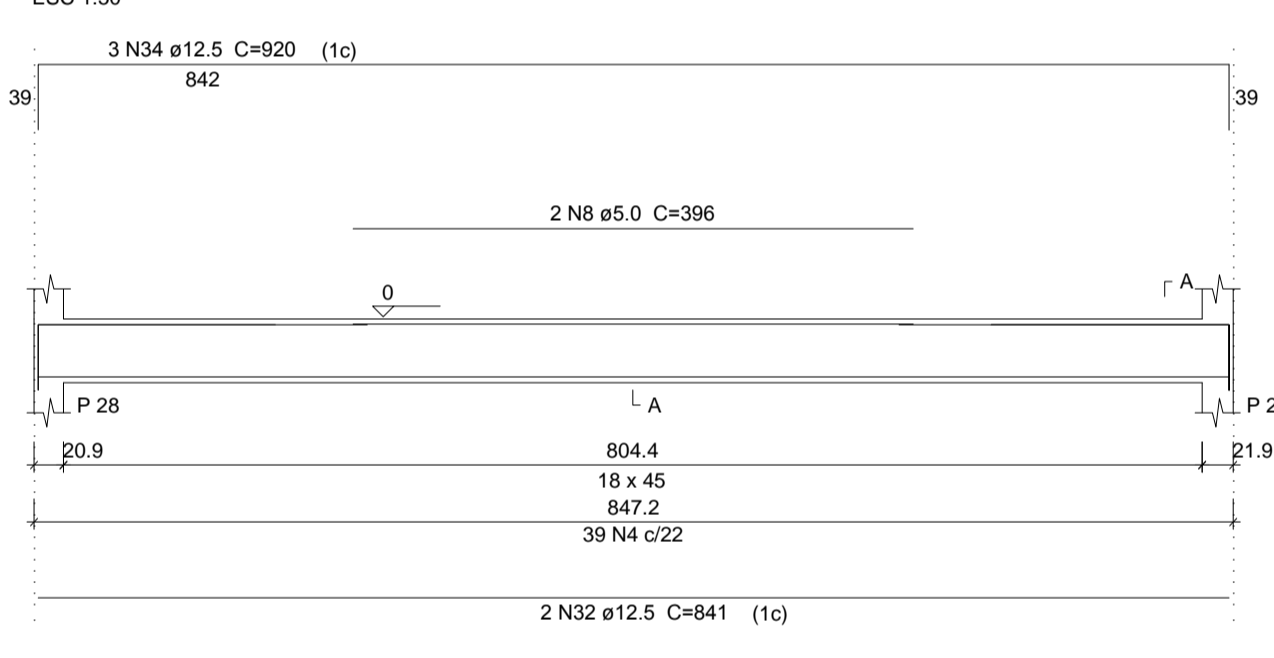
SEÇÃO A-A
ESC 1:25

VB 37
ESC 1:50



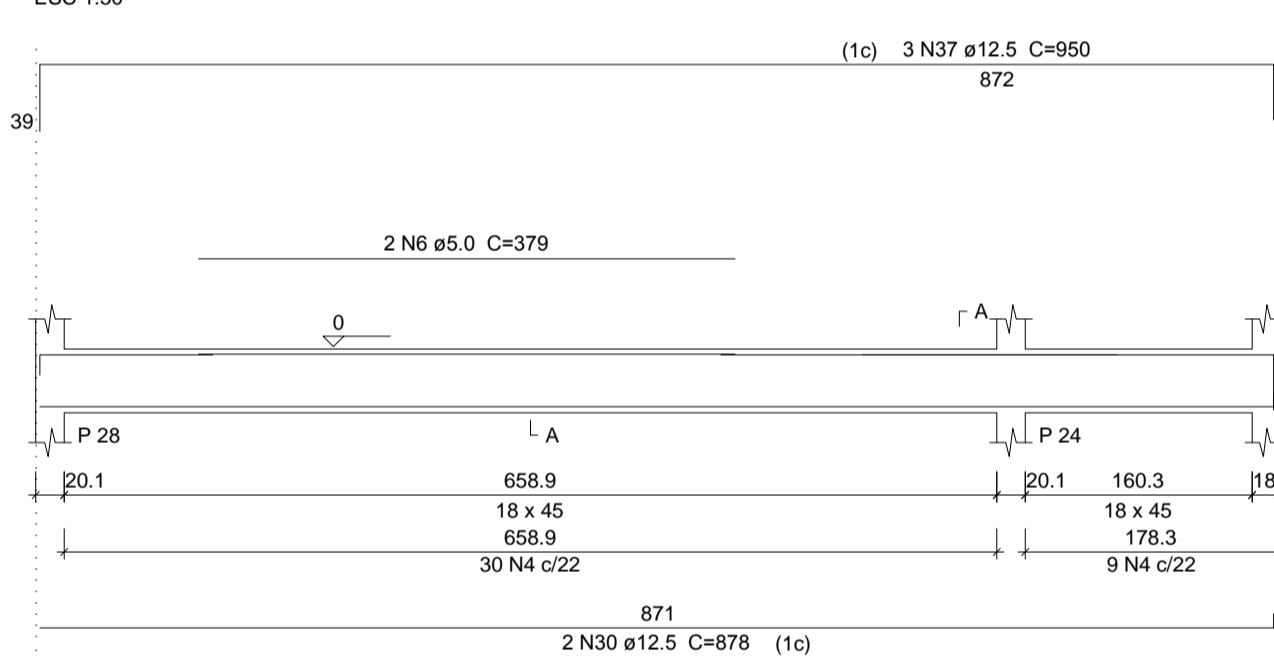
SEÇÃO A-A
ESC 1:25

VB 38
ESC 1:50



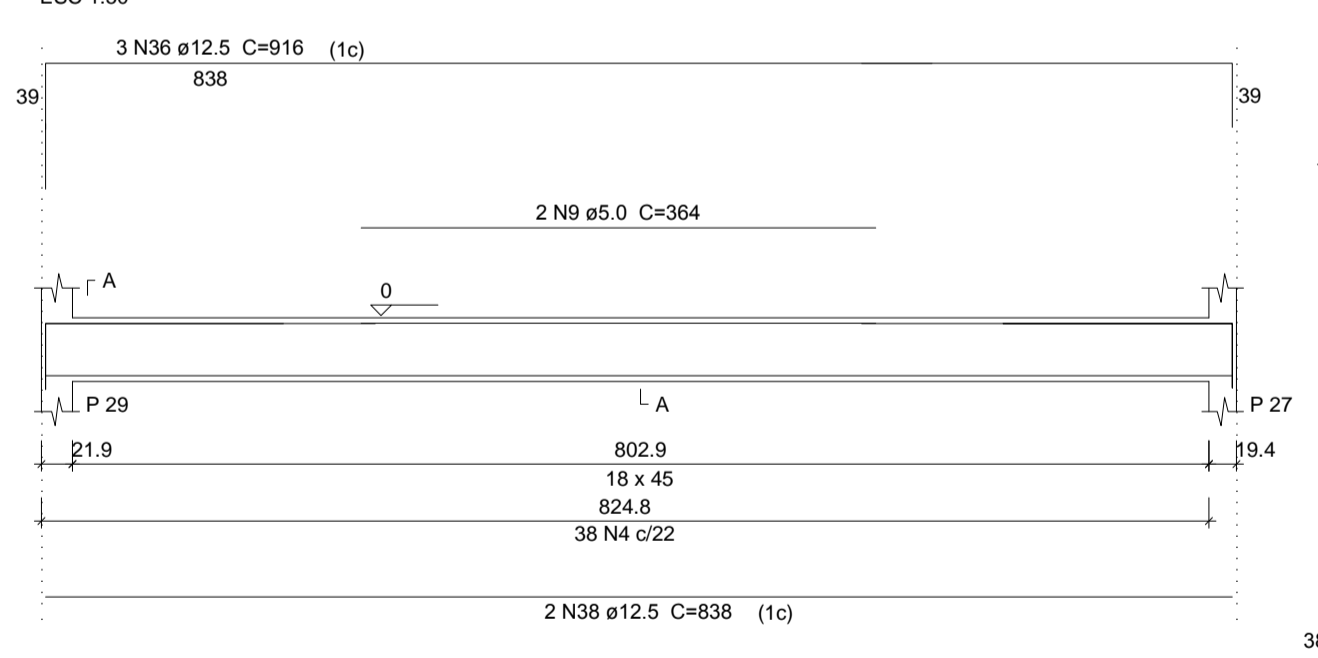
SEÇÃO A-A
ESC 1:25

VB 39
ESC 1:50



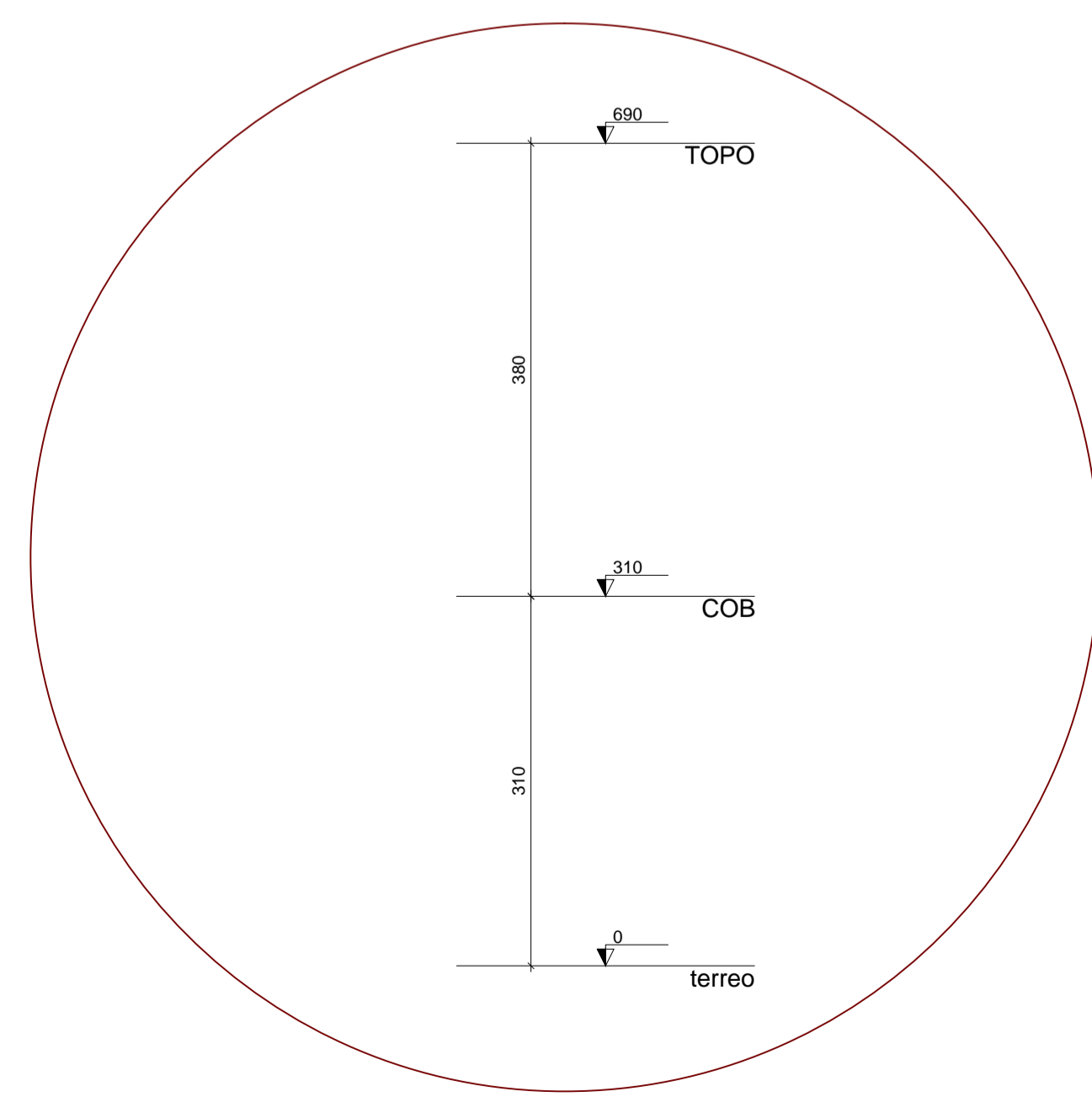
SEÇÃO A-A
ESC 1:25

VB 40
ESC 1:50



SEÇÃO A-A
ESC 1:25

NÍVEL



Relação do aço

VB 28	VB 29	VB 30
VB 31	VB 32	VB 33
VB 34	VB 35	VB 36
VB 37	VB 38	VB 39
VB 40		

Resumo do aço

AÇO	DIAM	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	23	10
	10.0	39.5	26.7
	12.5	217.2	230.1
	5.0	442.8	75.1
PESO TOTAL			
CA50		266.8	
CA60		75.1	

Vol. de concreto total (C-25) = 5.69 m³
Área de forma total = 77.94 m²

P1 ENGENHARIA		
PARANAITA		
PREFEITURA MUNICIPAL DE:	CASA DA CULTURA E MEMÓRIA	
TIPO DA OBRA:	COMPANHIA HIDRELÉTRICA TELES PIRES (CHTP)	
PROPRIETÁRIO CPF OU CGC:		
RESPONSÁVEL TÉCNICO: CREA:	VERIDIANE DAL BEM ENG CIVIL CREA RN 1213613965	
ESCALA: INDICADAS	DATA: AGOSTO / 2015	ASSUNTO: ESTRUTURAL
		FOLHA Nº: 05/09