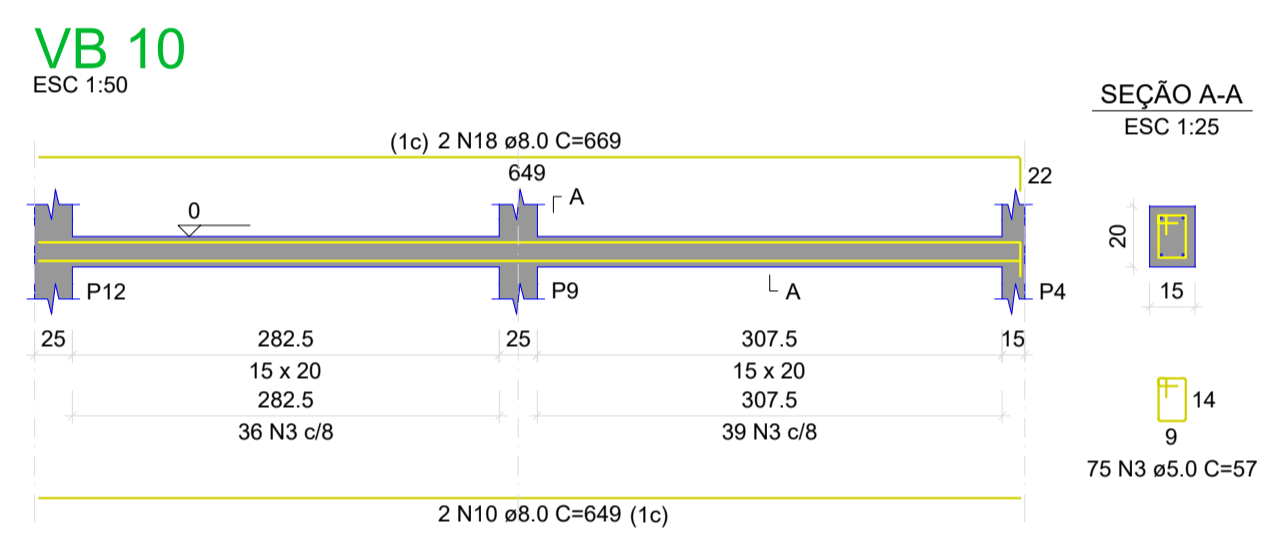
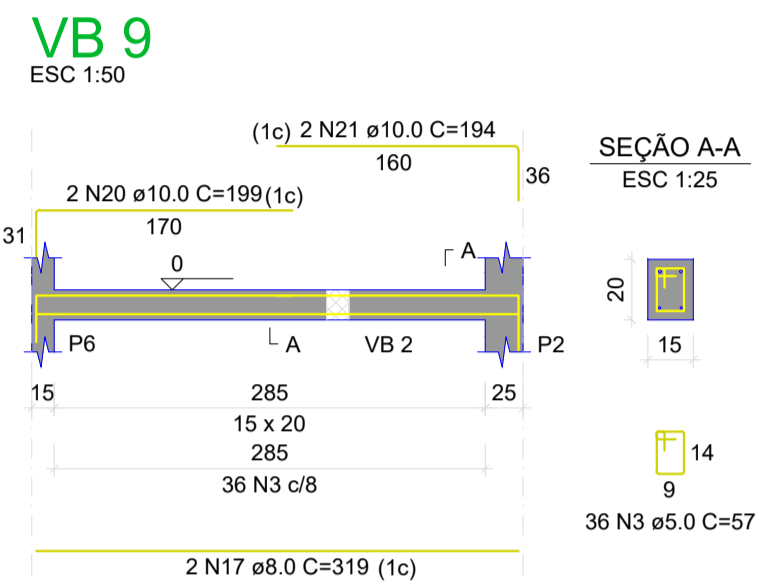
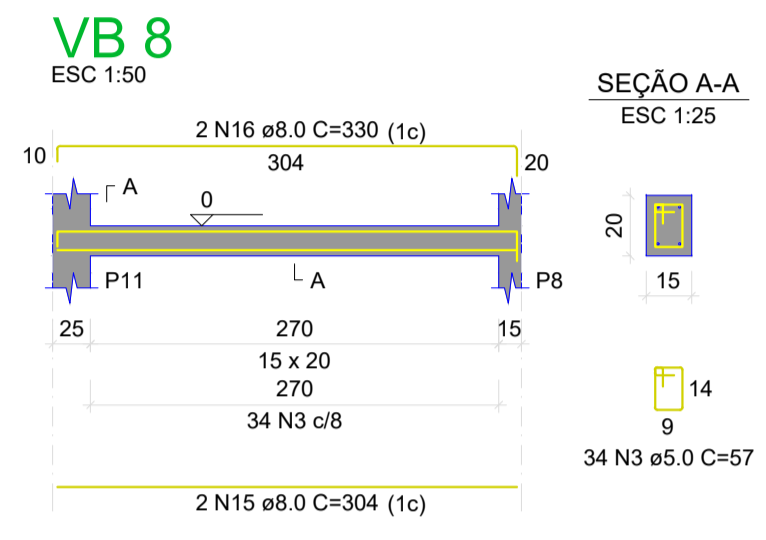
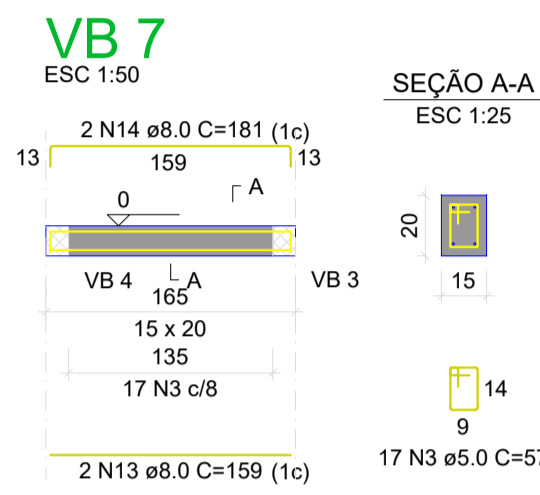
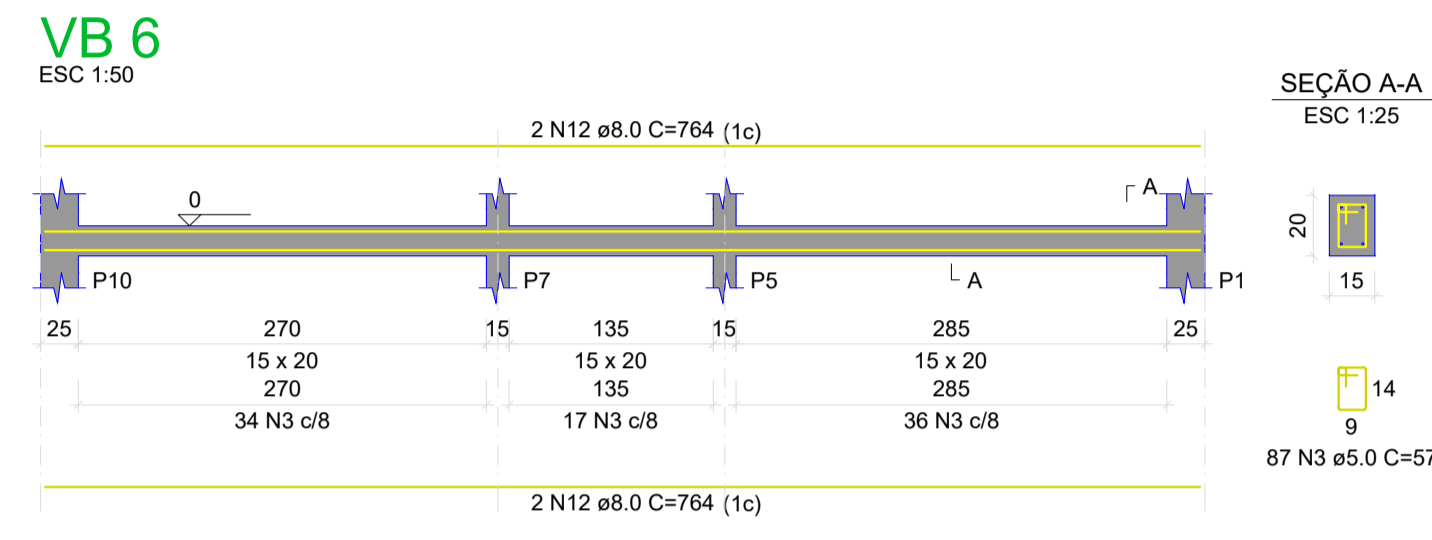
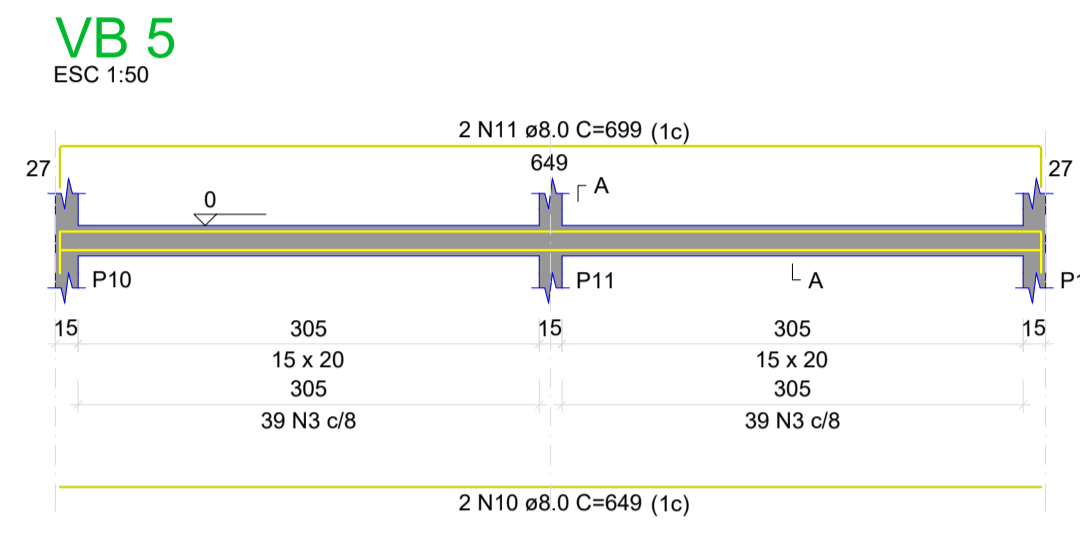
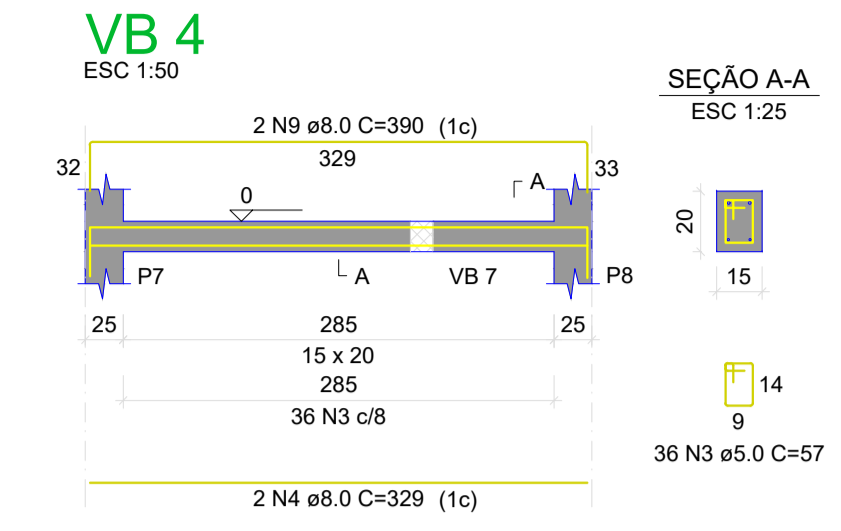
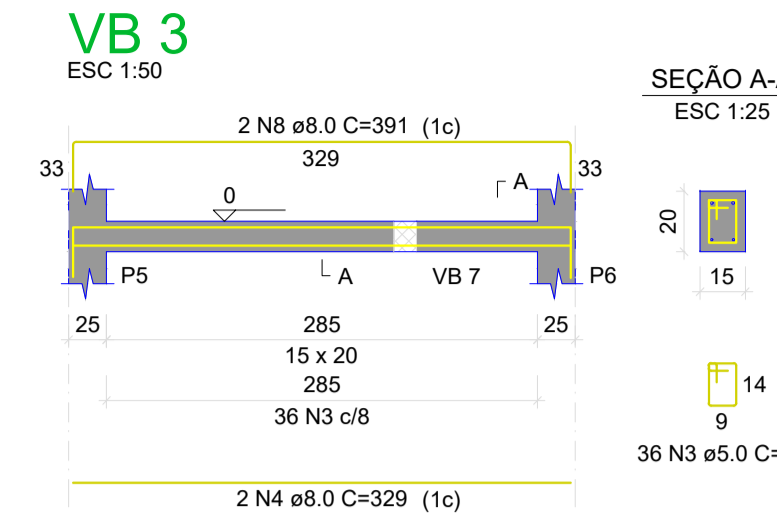
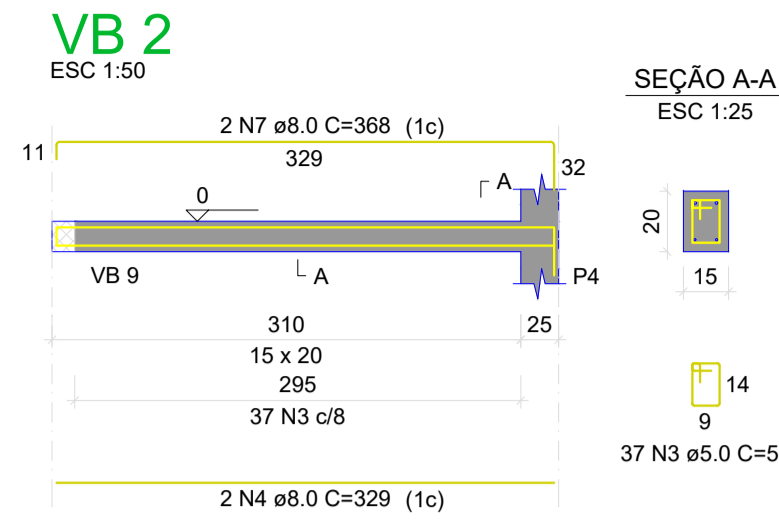
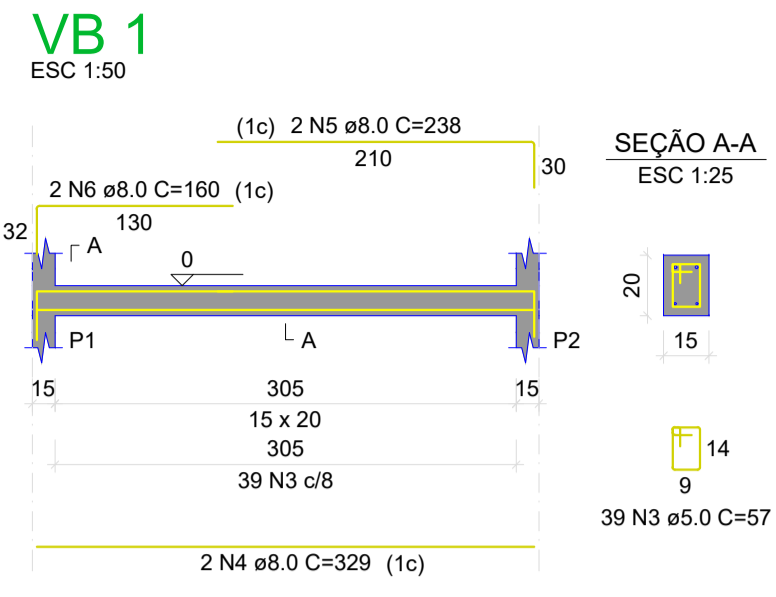
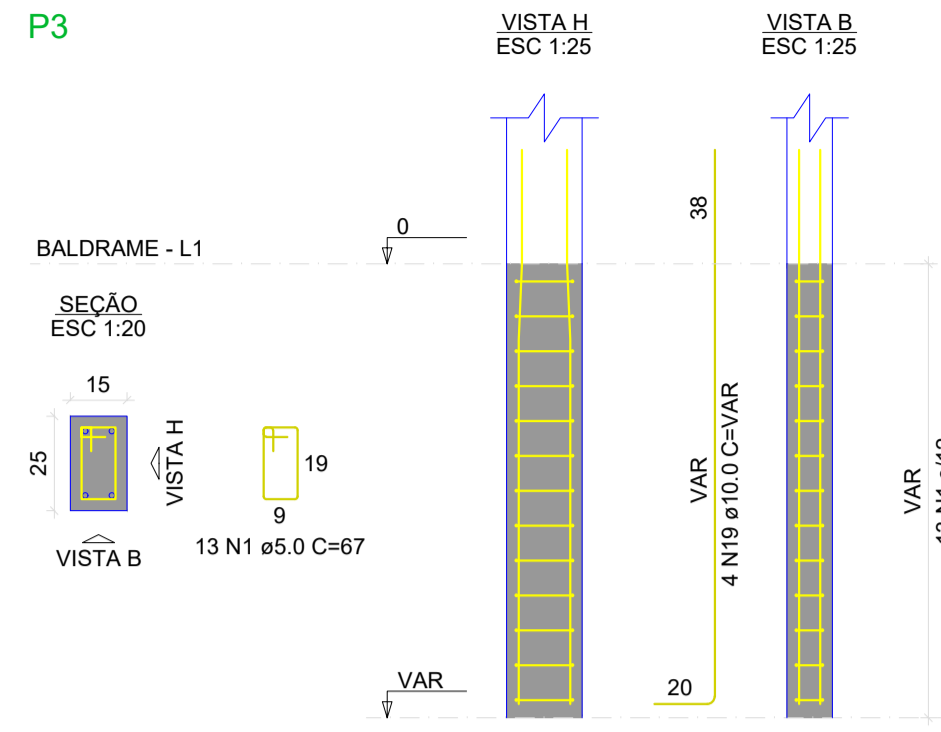
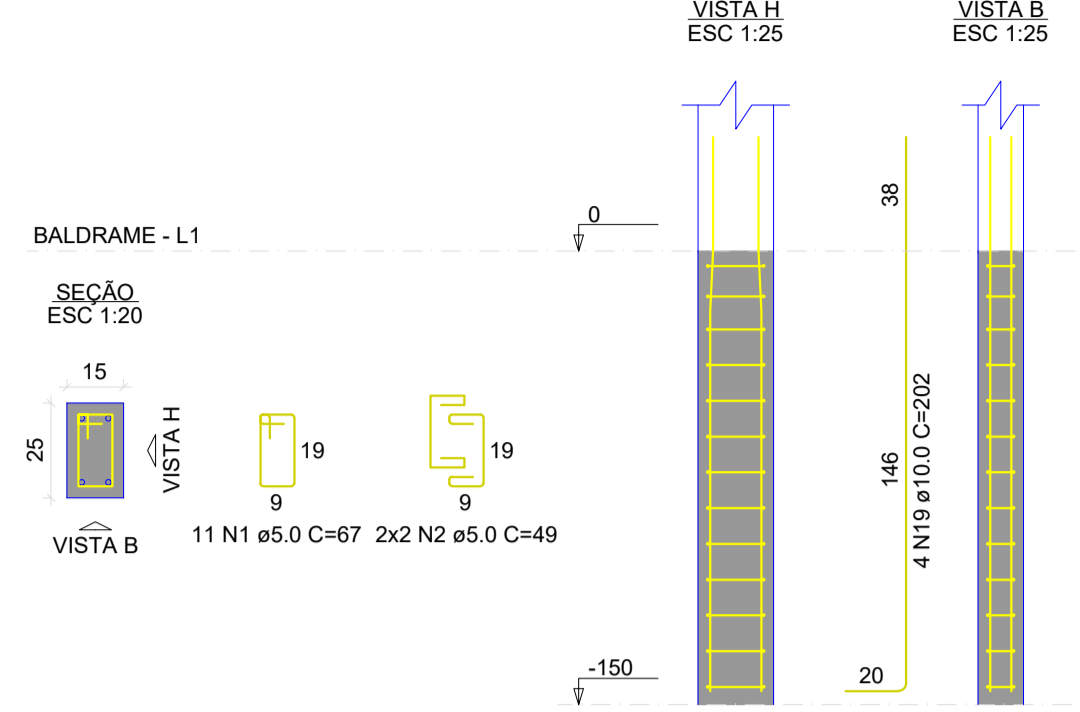


P1=P2=P4=P5=P6=P7=P8=P9=P10=P11=  
=P12



RELAÇÃO DO AÇO

AÇO	N	DIAM (mm)	QUANT	C. UNIT (cm)	C. TOTAL (cm)
CA60	1	5.0	134	67	8978
	2	5.0	44	49	2156
	3	5.0	475	57	27075
CA50	4	8.0	8	329	2632
	5	8.0	2	238	476
	6	8.0	2	160	320
	7	8.0	2	356	736
	8	8.0	2	391	782
	9	8.0	2	390	780
	10	8.0	4	649	2596
	11	8.0	2	699	1398
	12	8.0	4	764	3056
	13	8.0	2	159	318
	14	8.0	2	181	362
	15	8.0	2	304	608
	16	8.0	2	330	660
	17	8.0	2	319	638
	18	8.0	2	669	1338
	19	10.0	48	202	9696
	20	10.0	2	199	398
	21	10.0	2	194	388

RESUMO DO AÇO

AÇO	DIAM (mm)	C. TOTAL (m)	PESO + 10% (kg)
CA50	8.0	167	72.5
	10.0	104.8	71.1
CA60	5.0	382.1	64.8

PESO TOTAL (kg)  
CA50 143.6  
CA60 64.8

Volume de concreto (C-25) = 1.62 m³  
Área de forma = 31.31 m²

PREFEITURA

CREA

BOMBEIRO OU NATURATINS

PROJETO: **PROJETO ESTRURAL** 2/3

OBRA: UNIDADE HABITACIONAL - SÃO BENTO - TO  
 PROPRIETÁRIO: PREFEITURA MUNICIPAL DE SÃO BENTO - TO  
 CNPJ: 25.063.983/0001-36  
 ENDEREÇO: MUNICÍPIO DE SÃO BENTO - TO

QUADRO DE ÁREAS

ASSINATURA PROPRIETÁRIO	
AUTOR DO PROJETO CAU-TO nº273.379-0 ARQUITETO URBANISTA	 GUSTAVO SILVA VELOSO

ESCALA: INDICADA      DESENHO: FLÁVIO HUMBERTO      DATA: NOVEMBRO DE 2022

CONTEÚDO: