

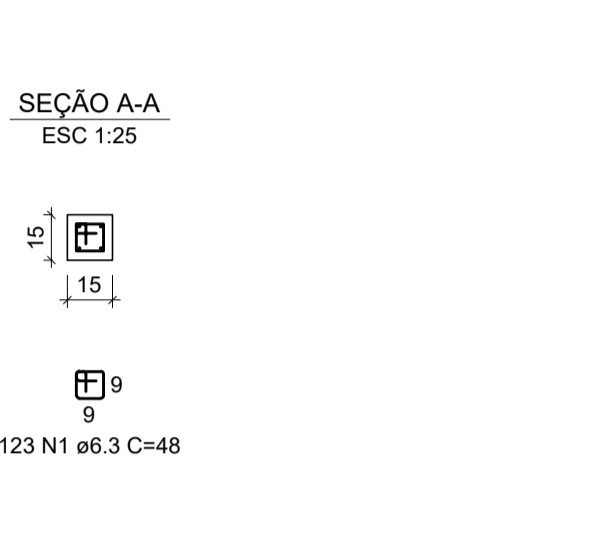
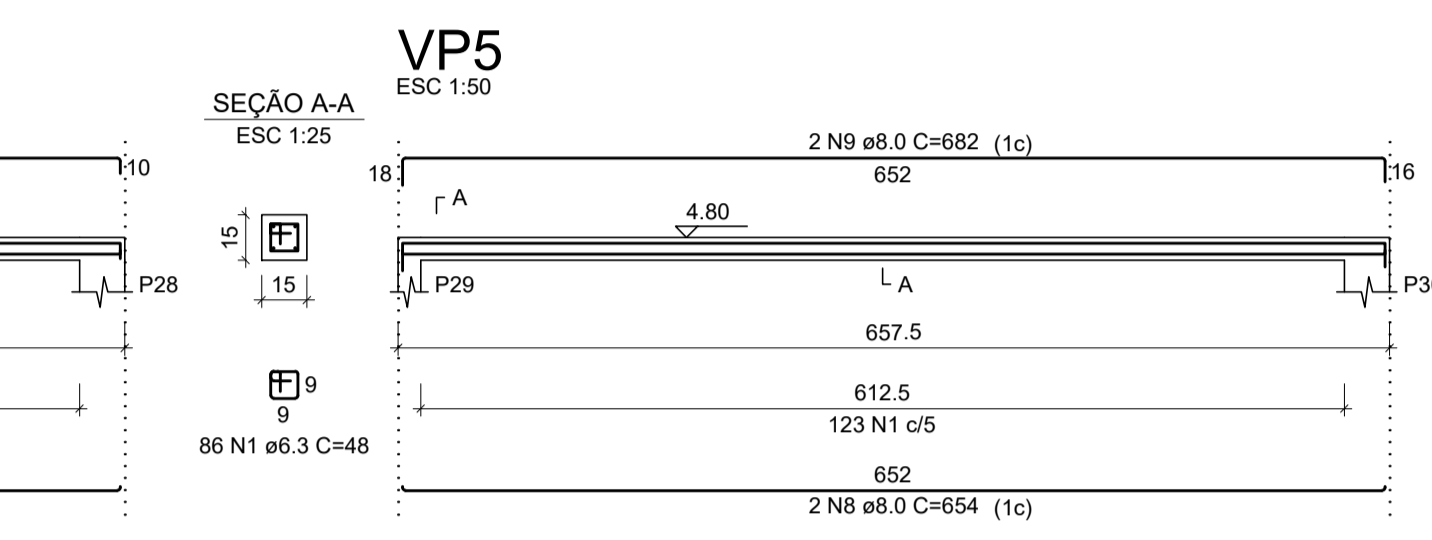
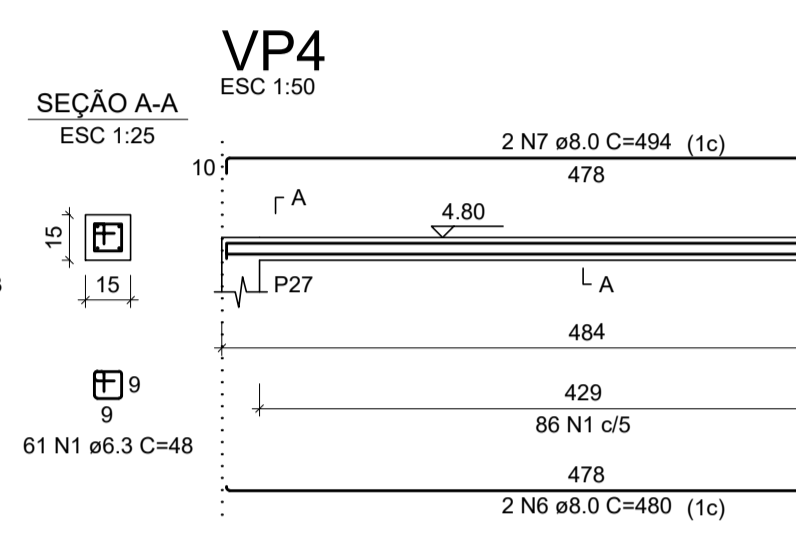
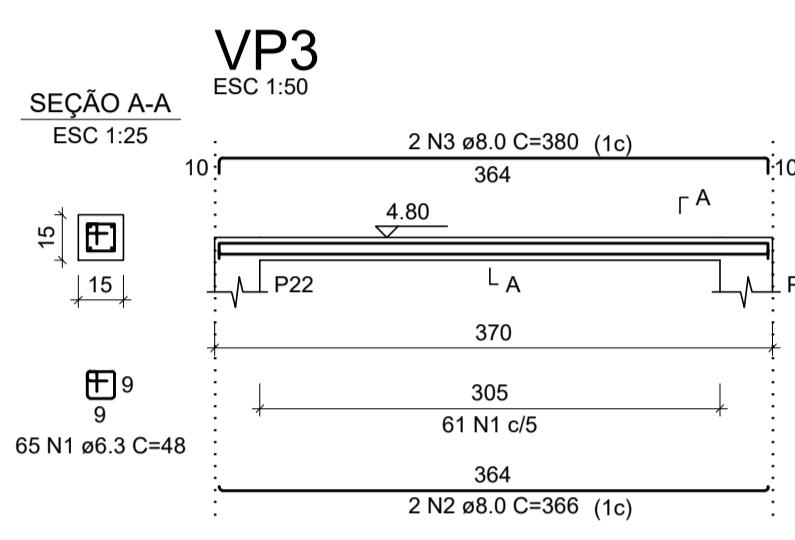
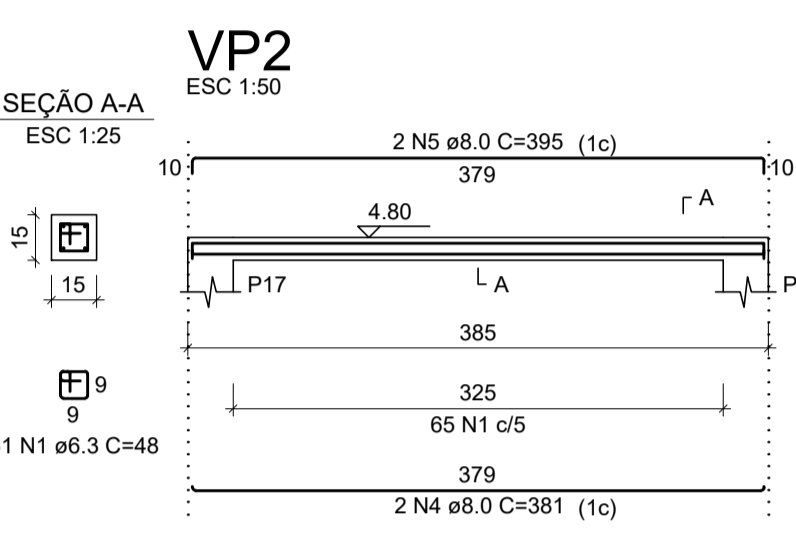
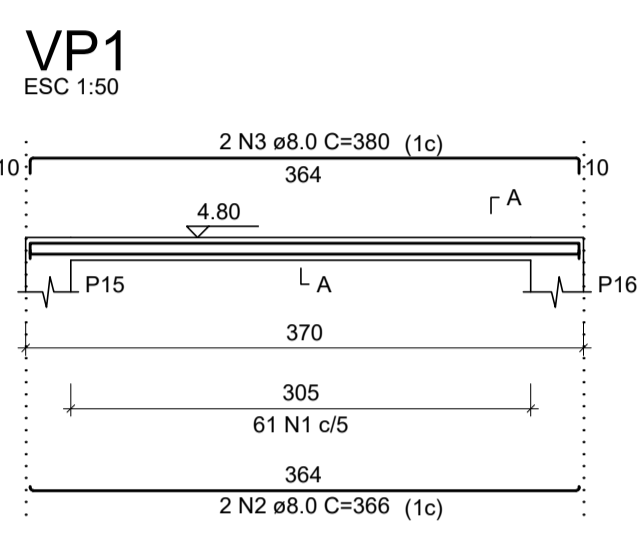
RELAÇÃO DO AÇO

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA50	1	6.3	379	48	18192
	2	8.0	2	471	942
	3	8.0	2	467	974
	4	8.0	2	711	1422
	5	8.0	2	728	1456
	6	8.0	2	176	352
	7	8.0	2	192	384
	8	8.0	2	624	1248
	9	8.0	2	656	1312
	10	8.0	2	126	252
	11	8.0	2	140	280

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	PESO + 10% (kg)
CA50	6.3	181.9	17	49
CA50	8.0	86.2	8	37.4
PESO TOTAL (kg)				
CA50		86.4		

Volume de concreto (C-25) = 0.48 m³  
Área de forma = 9.51 m²



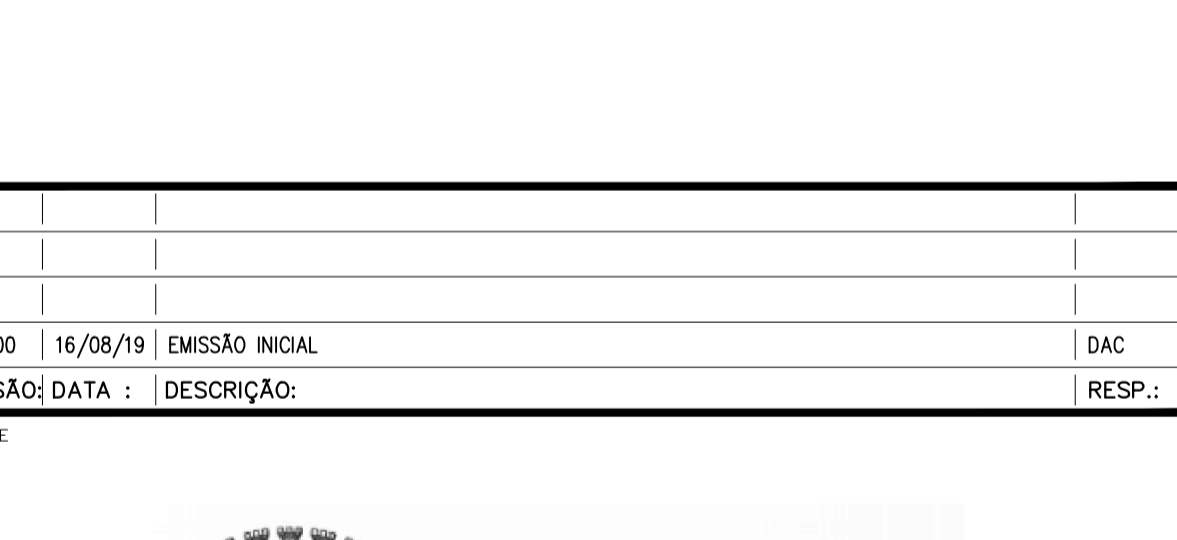
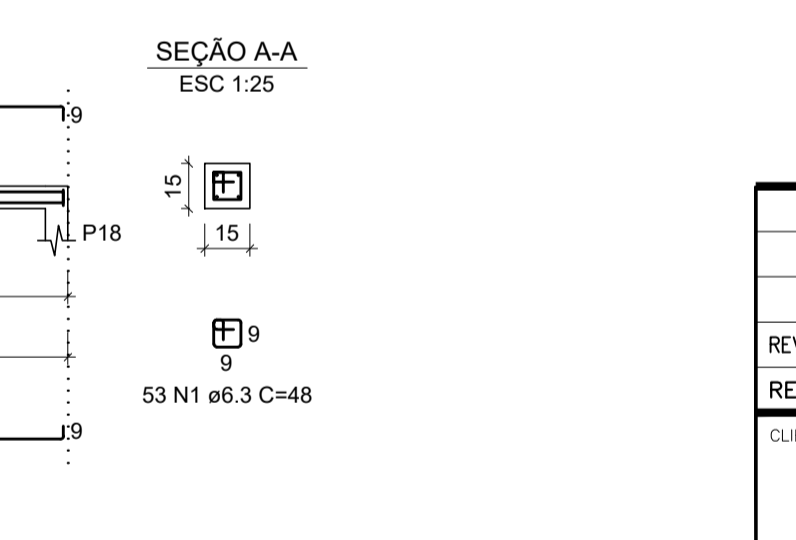
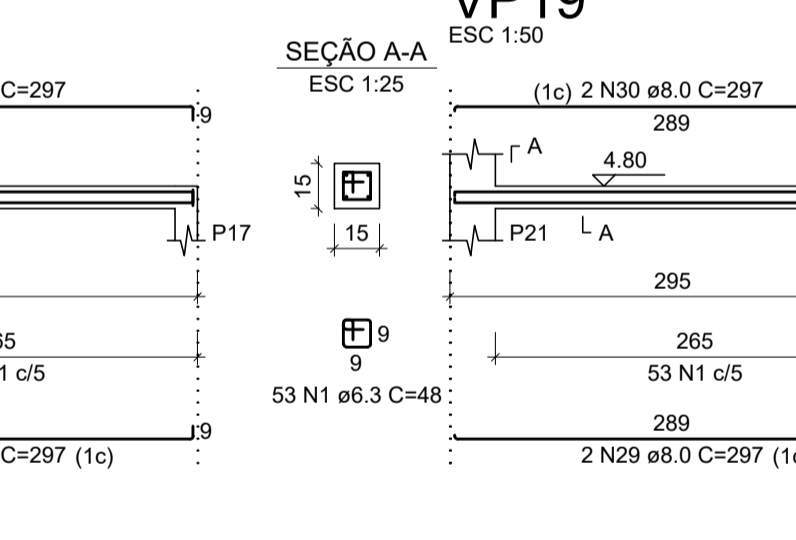
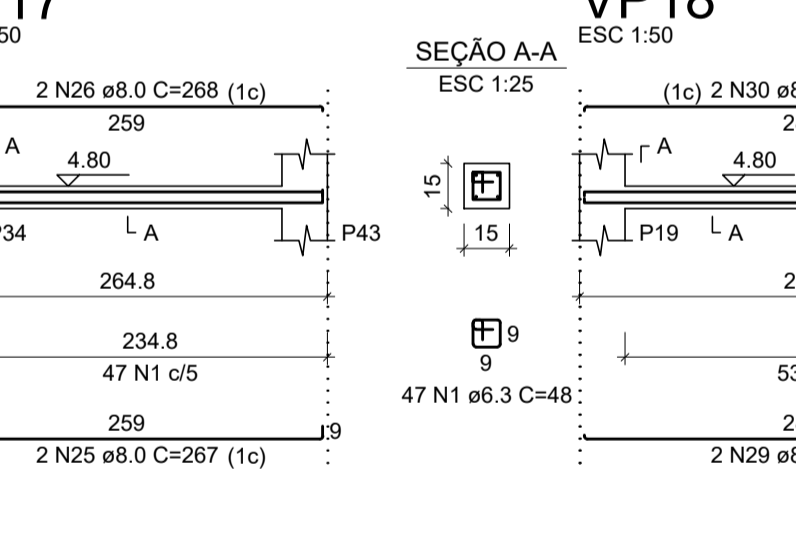
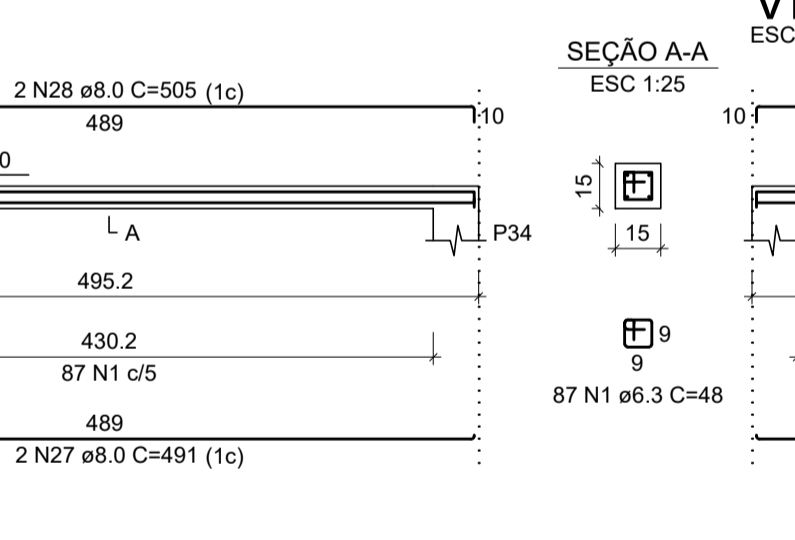
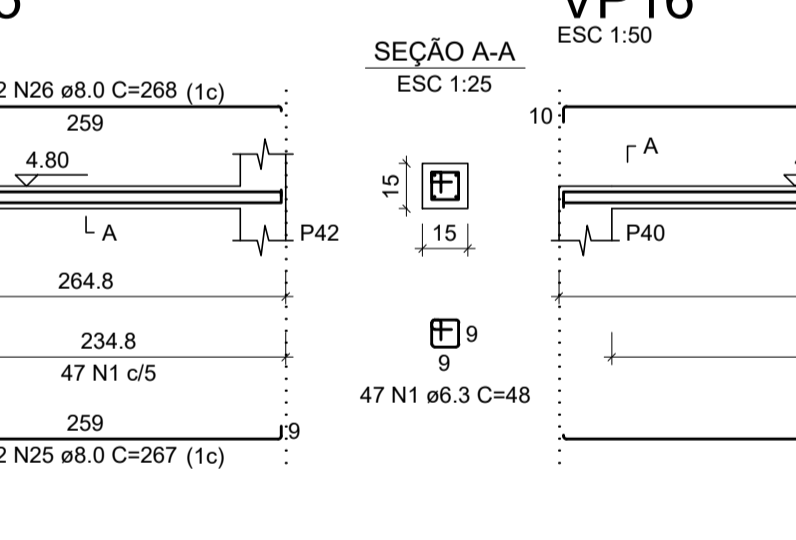
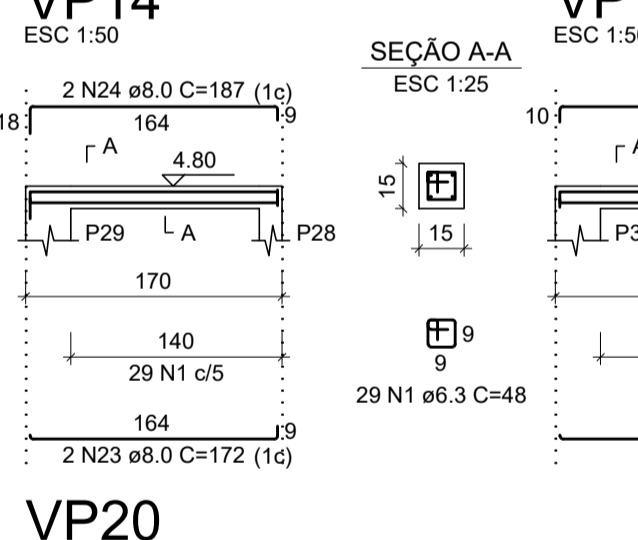
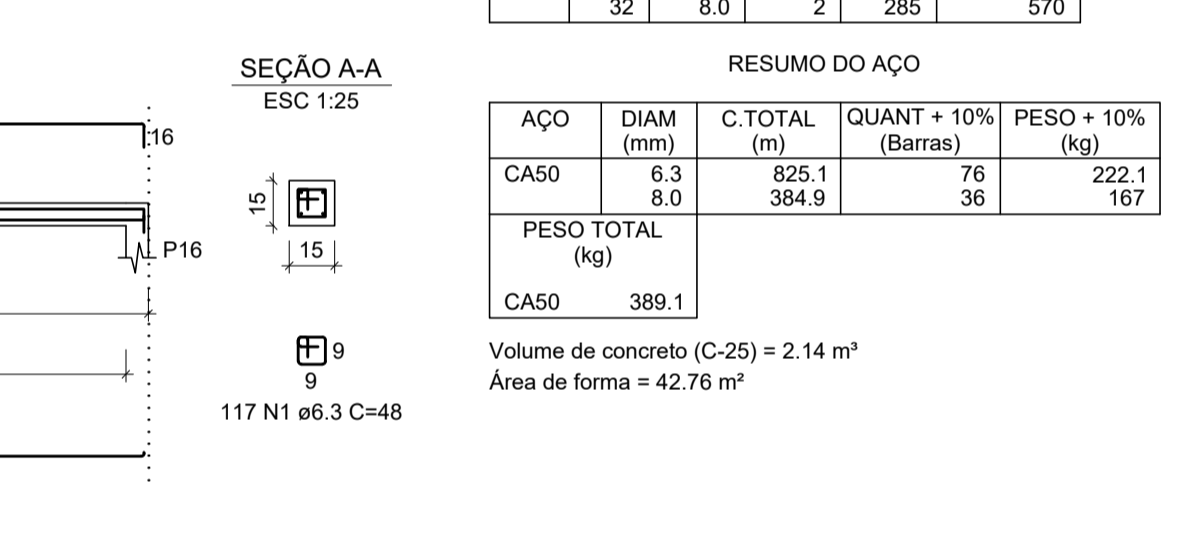
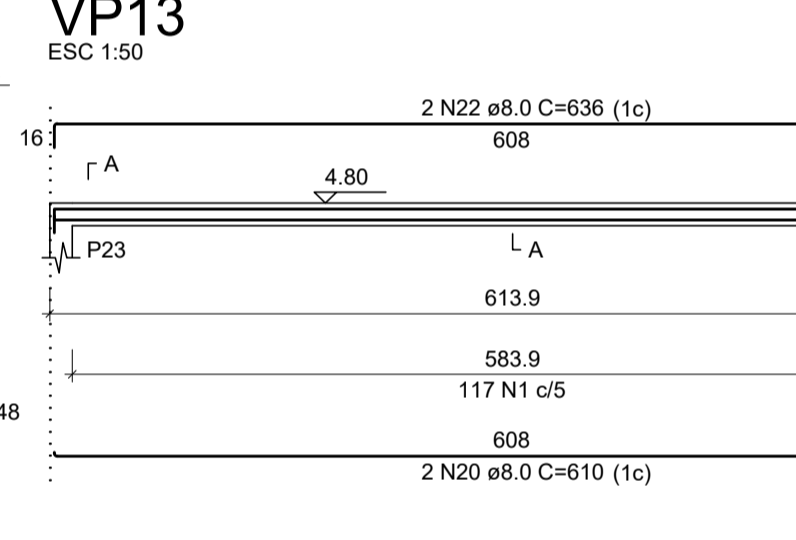
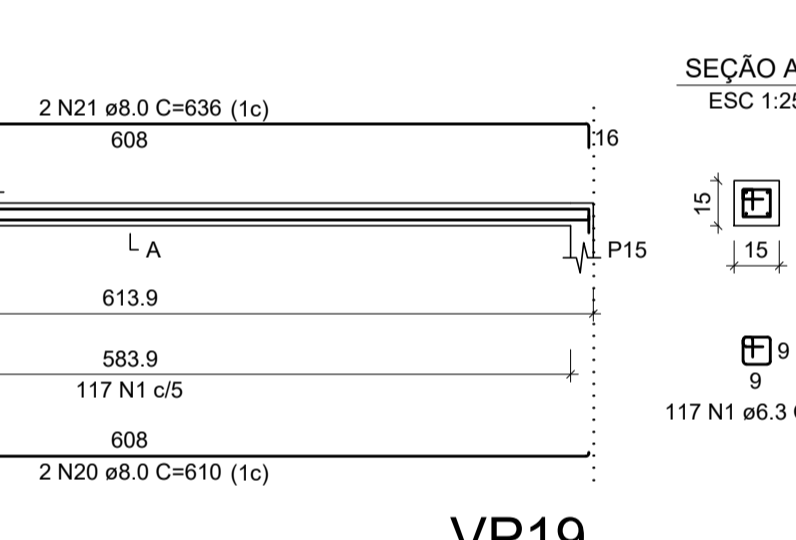
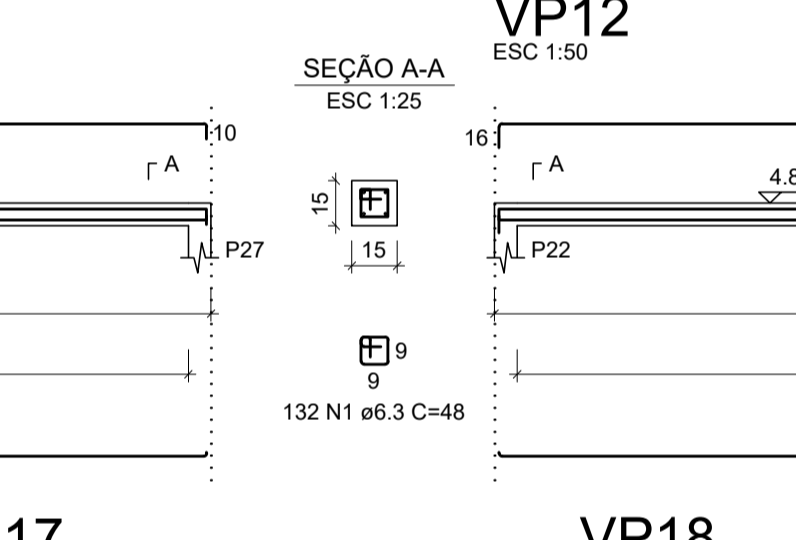
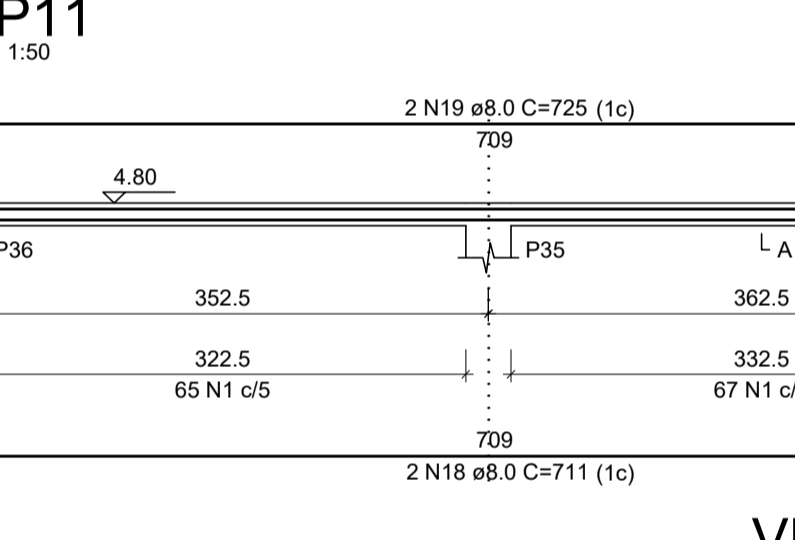
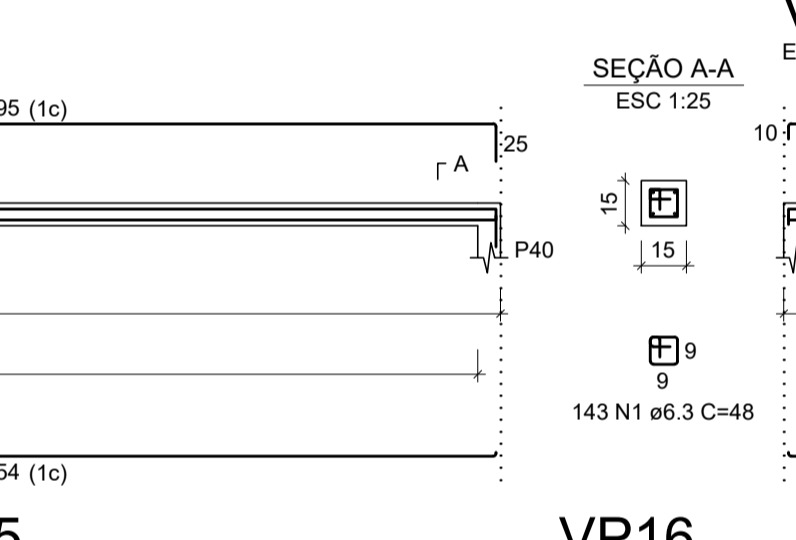
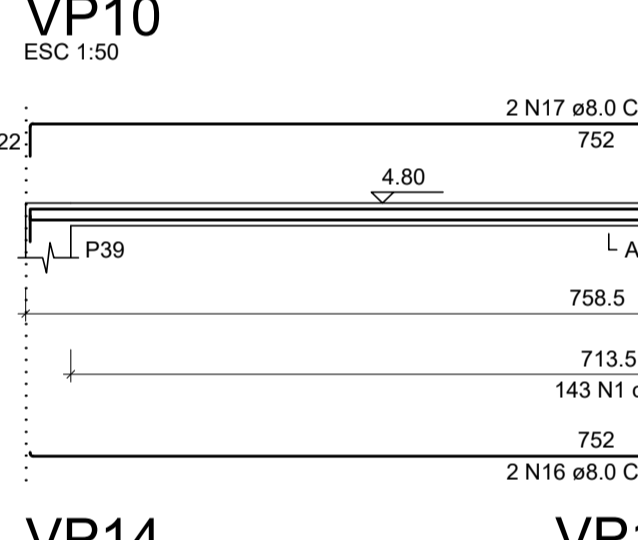
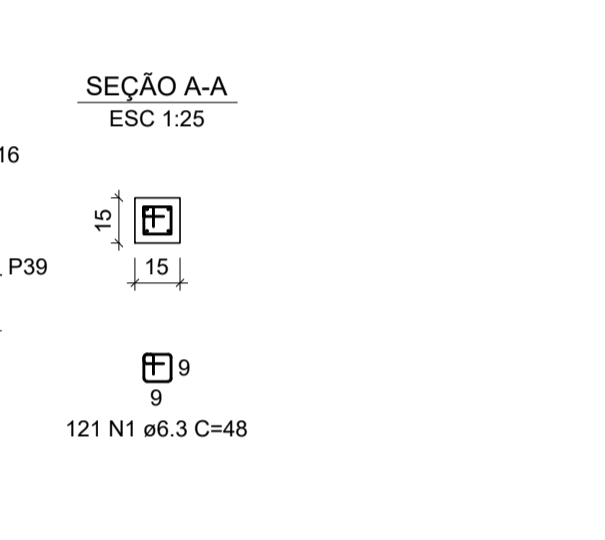
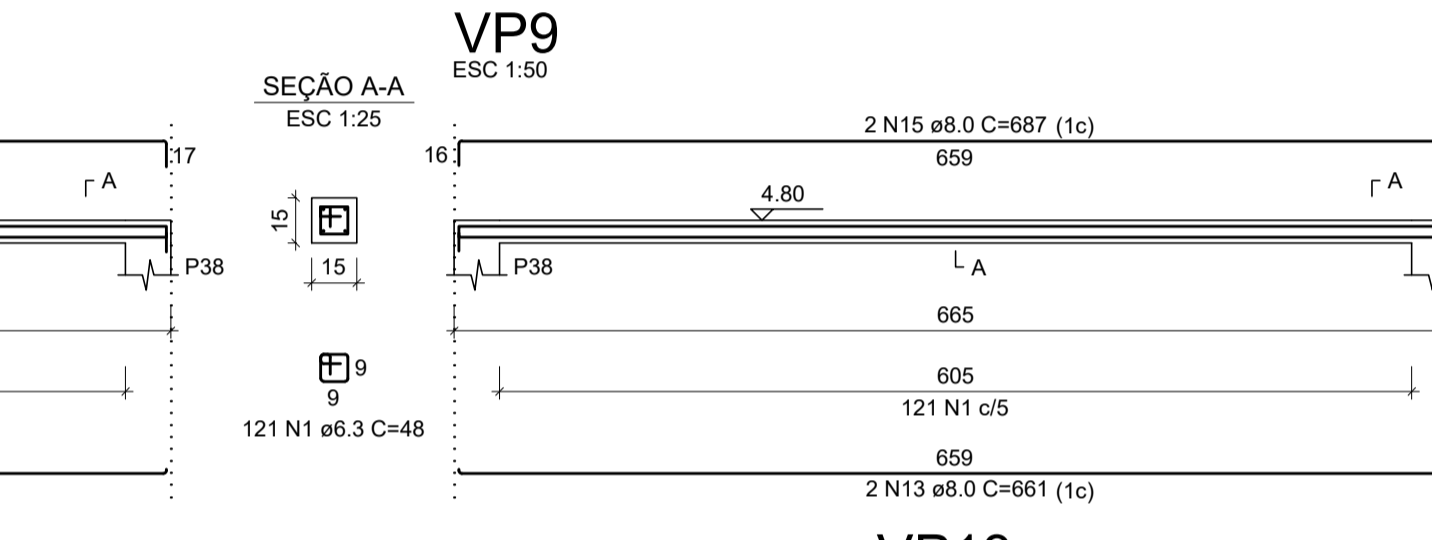
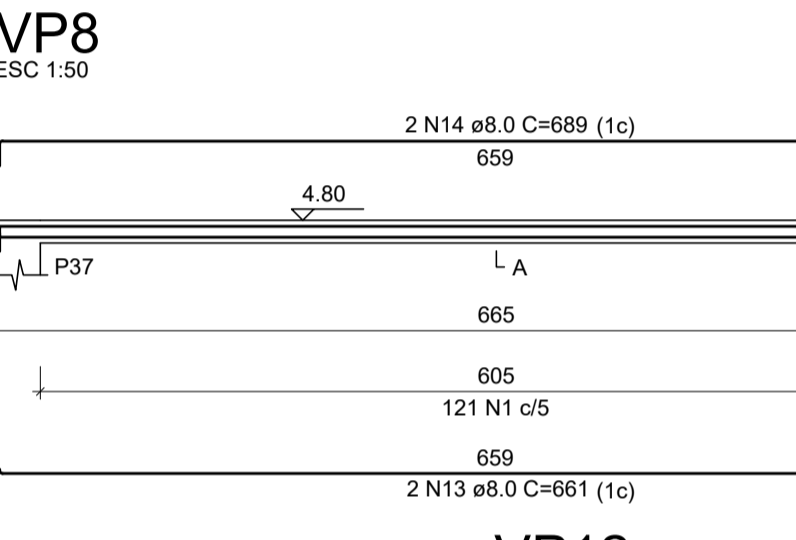
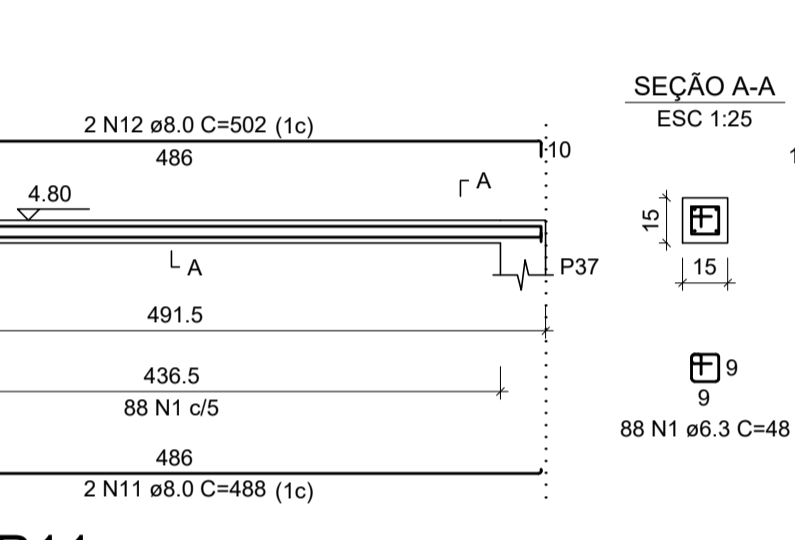
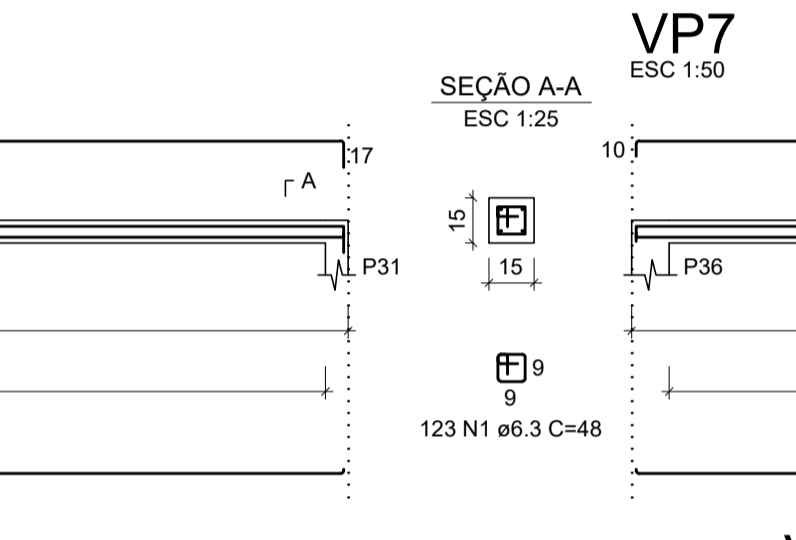
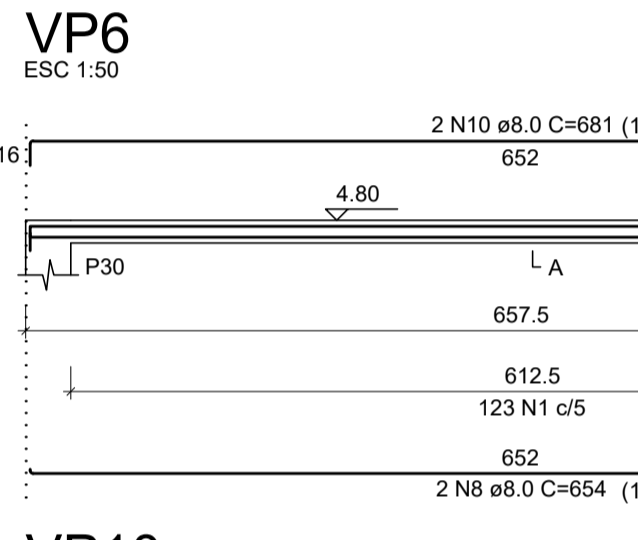
RELAÇÃO DO AÇO

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA50	1	6.3	1719	48	82512
	2	8.0	4	396	1584
	3	8.0	4	380	1520
	4	8.0	2	381	762
	5	8.0	2	395	790
	6	8.0	2	480	960
	7	8.0	2	494	988
	8	8.0	4	654	2616
	9	8.0	2	652	1304
	10	8.0	2	681	1362
	11	8.0	2	488	976
	12	8.0	2	502	1004
	13	8.0	4	661	2644
	14	8.0	2	689	1378
	15	8.0	2	687	1374
	16	8.0	2	754	1508
	17	8.0	2	795	1590
	18	8.0	2	711	1422
	19	8.0	2	725	1450
	20	8.0	4	610	2440
	21	8.0	2	636	1272
	22	8.0	2	636	1272
	23	8.0	2	172	344
	24	8.0	2	187	374
	25	8.0	4	267	1068
	26	8.0	4	268	1072
	27	8.0	2	491	982
	28	8.0	2	505	1010
	29	8.0	4	297	1188
	30	8.0	4	297	1188
	31	8.0	2	267	534
	32	8.0	2	285	570

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	PESO + 10% (kg)
CA50	6.3	825.1	76	222.1
CA50	8.0	384.9	36	167
PESO TOTAL (kg)				
CA50		389.1		

Volume de concreto (C-25) = 2.14 m³  
Área de forma = 42.76 m²



REV. 00 | 16/08/19 | EMISSÃO INICIAL | DAC

REVISÃO: DATA : | DESCRIÇÃO: | RESP.:

CLIENTE

Prefeitura Municipal de Pouso Alegre

PROJETO

DAC Engenharia  
Rua Miguel Vianna, nº 81, Sala 12  
Bairro Morro Chic  
CEP: 37500-080 - Itajubá / MG  
Tel: (35) 3623-5720  
www.dacengenharia.com.br

GERÊNCIA DE PROJETOS  
DENIS DE SOUZA SILVA CREA: MG-127.216/D

COORDENAÇÃO DE PROJETOS  
ALOSIO CAETANO FERREIRA CREA: MG-97.132/D

RESPONSÁVEL TÉCNICO  
ENC. CIVIL FLÁVIA C. BARBOSA CREA: MG-187.842/D

PROJETO  
FLÁVIA CRISTINA BARBOSA

DESENHO  
WILLIAM BARADEL LARI

EMPREENDIMENTO  
REFORMA E AMPLIAÇÃO DA PEM MONSENHOR MENDONÇA

ENDEREÇO  
PRAÇA JOÃO PINHEIRO – BAIRRO CENTRO  
POUSO ALEGRE – MINAS GERAIS

DISCIPLINA  
ESTRUTURAL

FASE DO PROJETO  
EXECUTIVO

ASSUNTO  
DETALHAMENTO  
ARMAÇÃO DAS VIGAS – NÍVEL 2,20 (MURO)  
ARMAÇÃO DAS VIGAS DA PLATIBANDA

FOLHA Nº.  
14/17

DATA INICIAL  
16/08/2019

ESCALA  
1:50

REVISÃO  
ROO

ARQUIVO  
DAC-FMPA-MSR-PE-EST-ROO.DWG