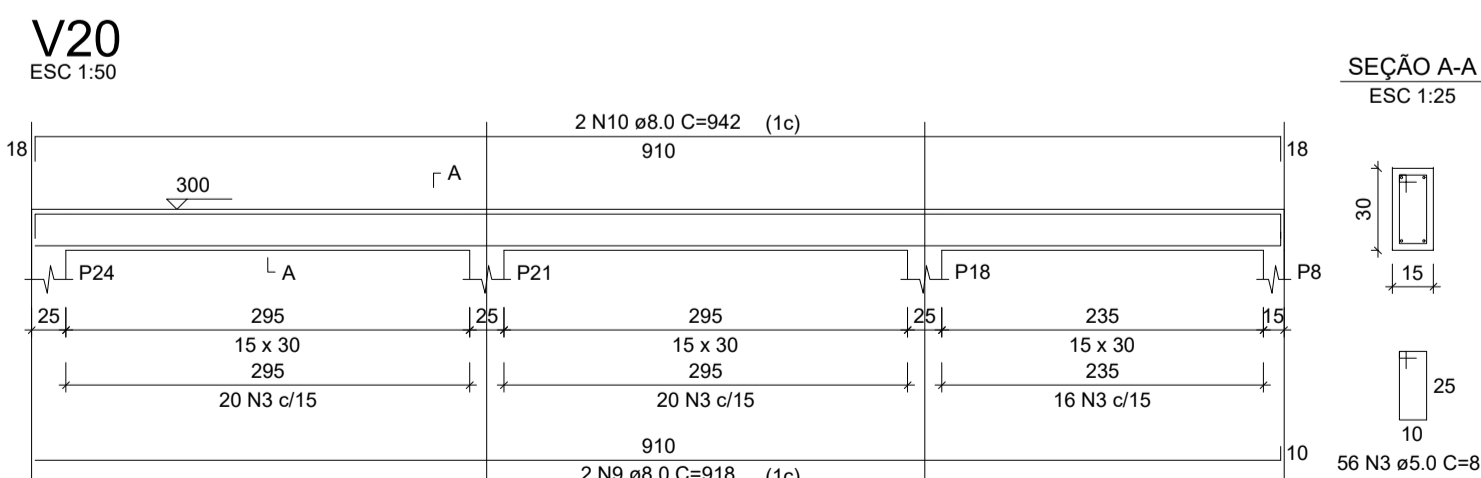
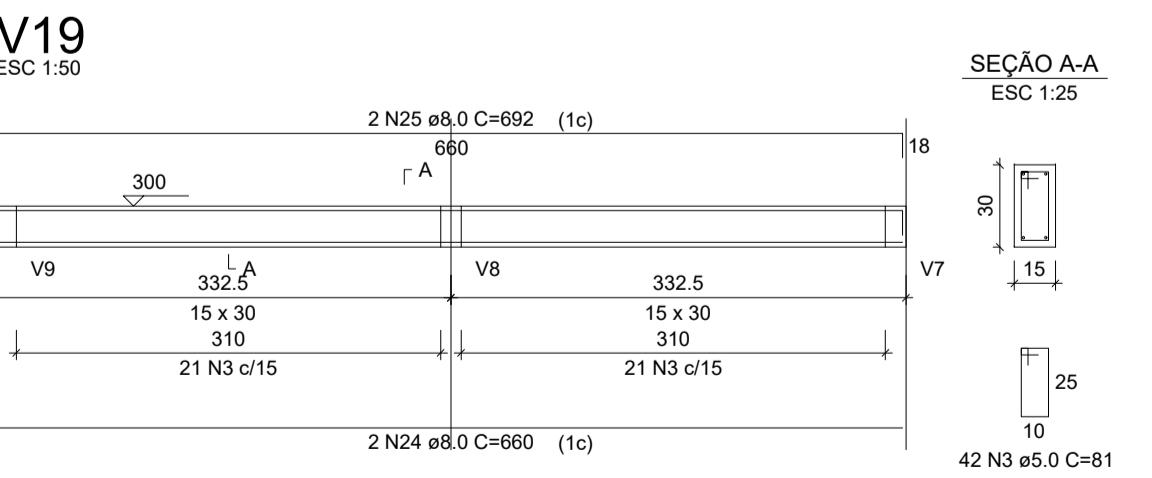
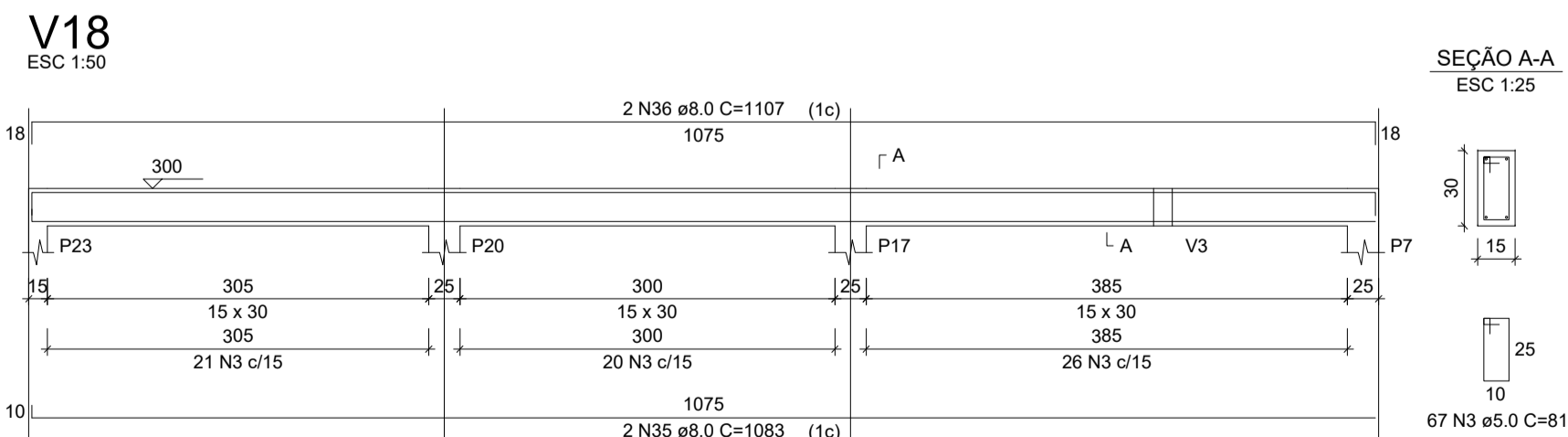
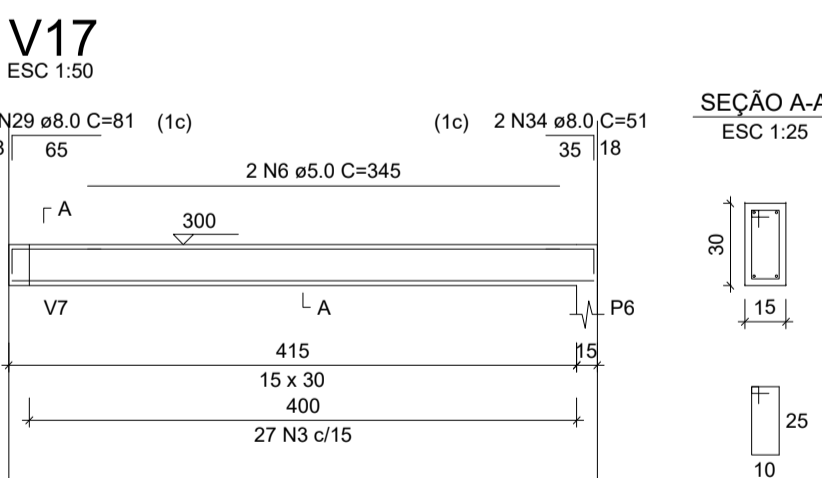
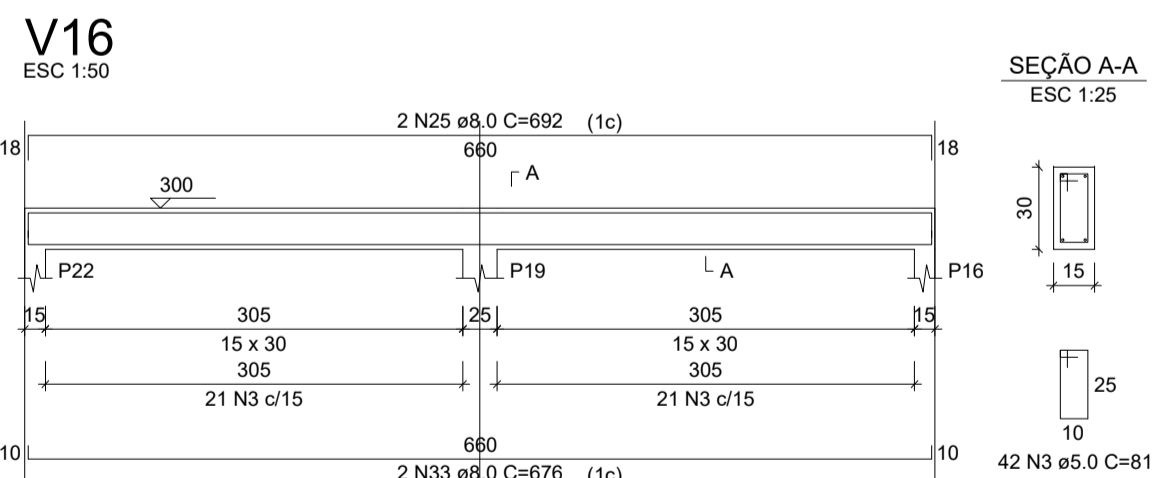
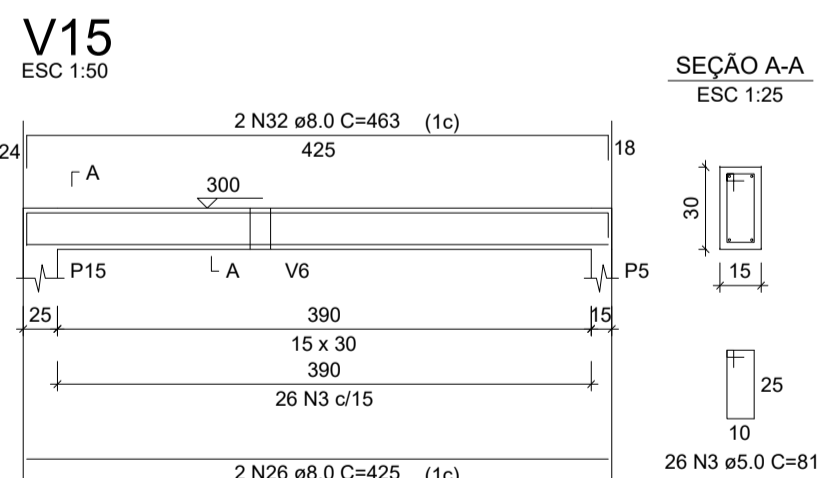
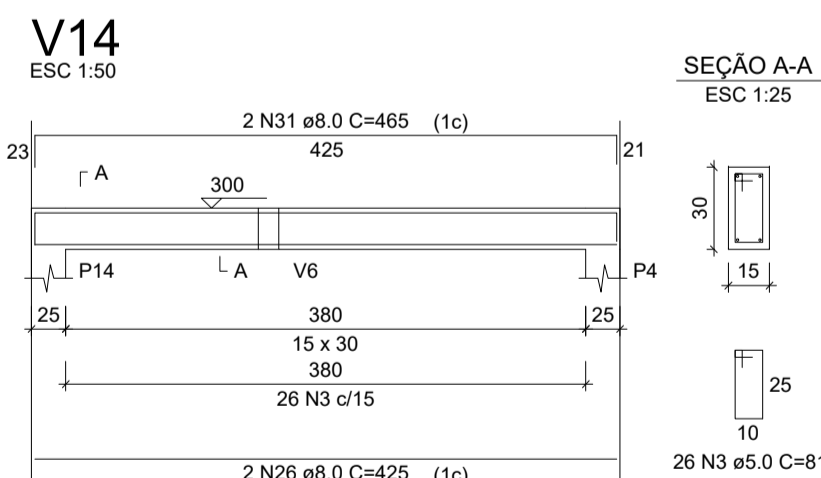
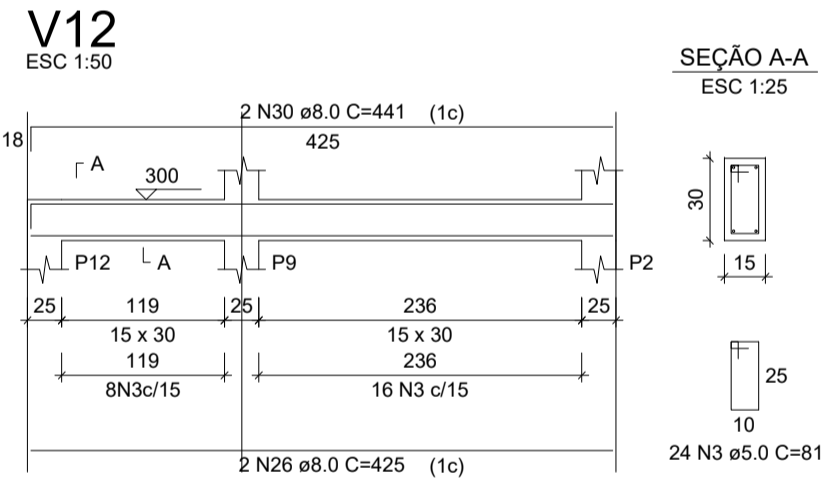
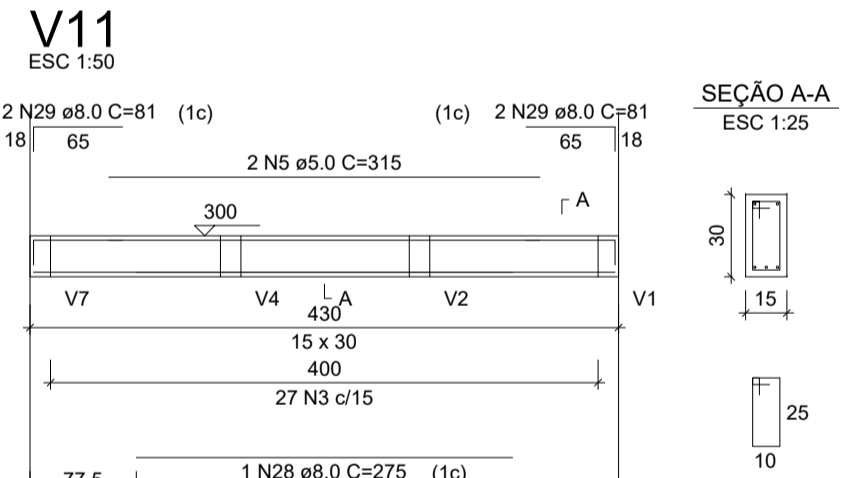
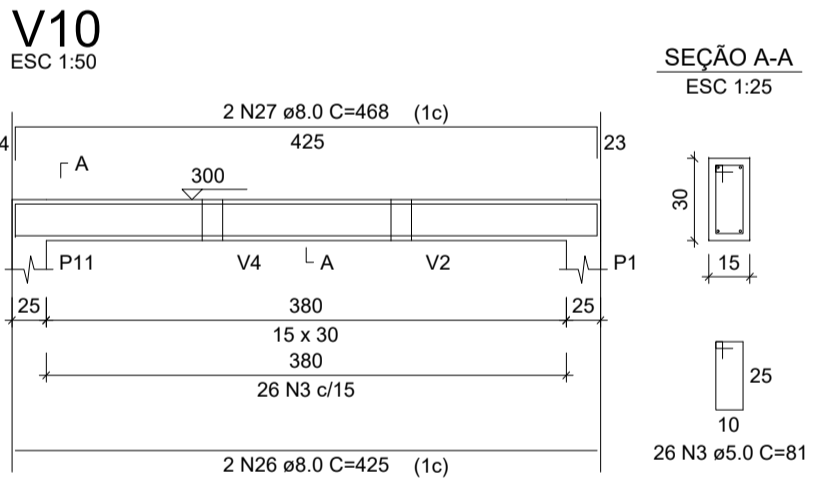
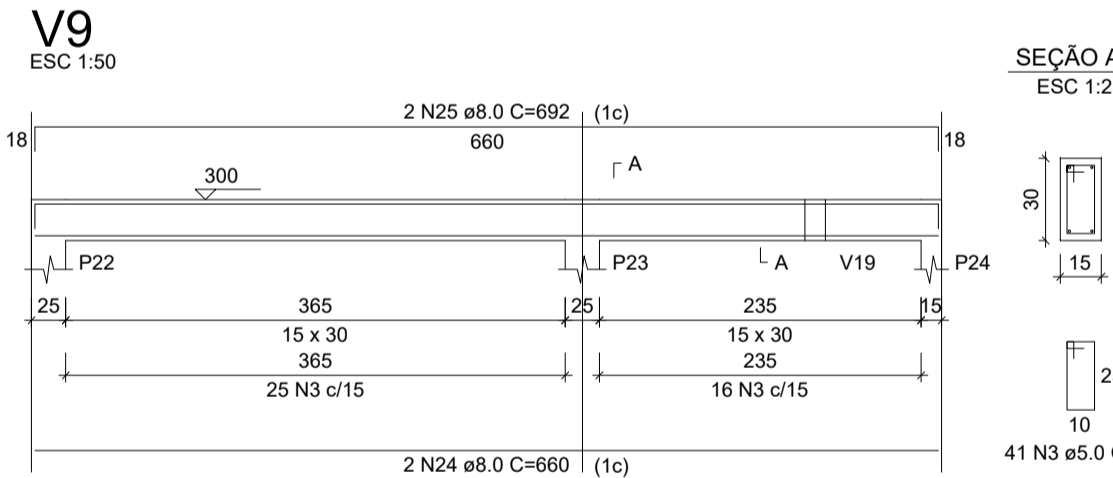
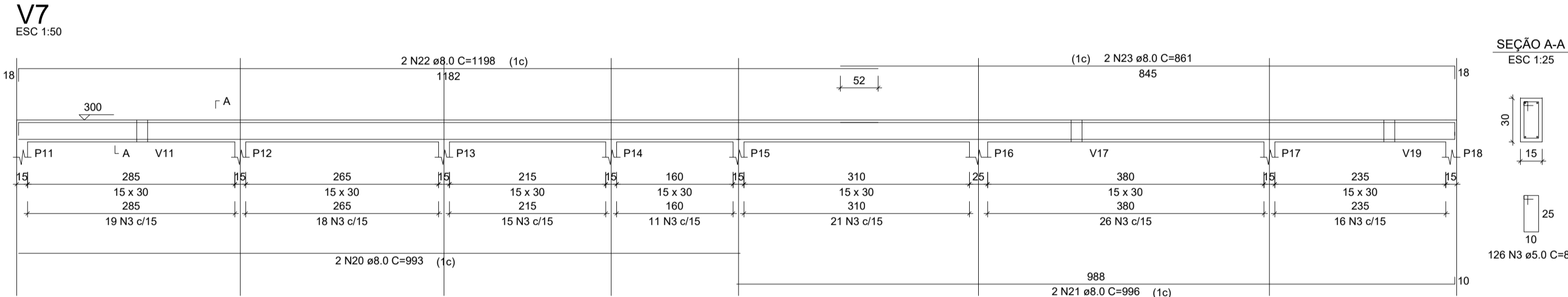
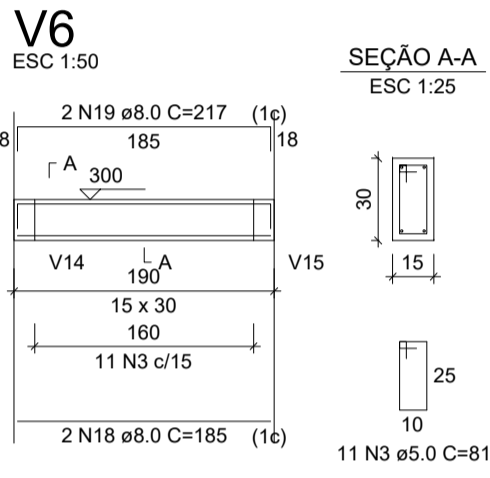
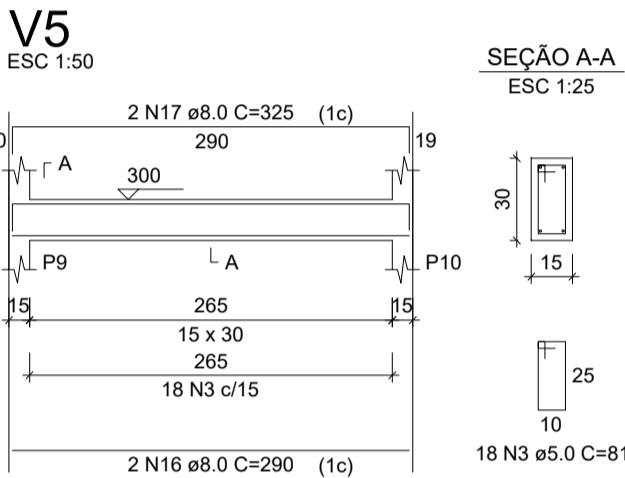
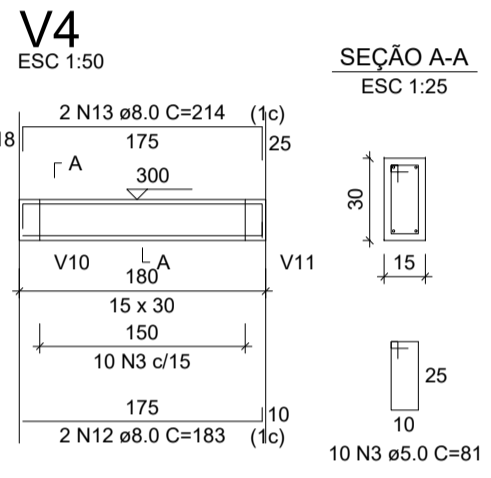
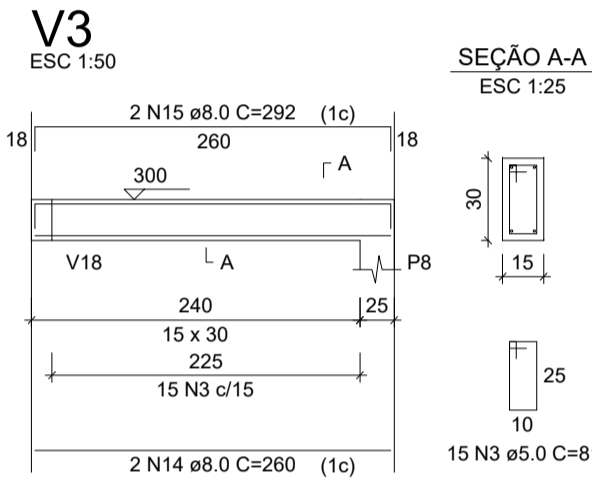


RELAÇÃO DO AÇO

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA80	1	5.0	552	71	39192
	2	5.0	144	52	7488
	3	5.0	714	81	57834
	4	5.0	2	225	450
	5	5.0	2	315	630
	6	5.0	2	345	690
	7	8.0	2	989	1978
	8	8.0	2	741	1482
	9	8.0	1	125	125
	10	8.0	2	1136	2272
	11	8.0	2	416	832
	12	8.0	4	183	732
	13	8.0	4	214	856
	14	8.0	2	260	520
	15	8.0	2	292	584
	16	8.0	2	290	580
	17	8.0	2	325	650
	18	8.0	2	185	370
	19	8.0	2	217	434
	20	8.0	2	993	1986
	21	8.0	2	986	1972
	22	8.0	2	1198	2396
	23	8.0	2	861	1722
	24	8.0	6	660	3960
	25	8.0	8	692	5536
	26	8.0	14	425	5950
	27	8.0	2	468	936
	28	8.0	1	275	275
	29	8.0	6	81	486
	30	8.0	4	441	1764
	31	8.0	2	465	930
	32	8.0	2	463	926
	33	8.0	2	676	1352
	34	8.0	2	51	102
	35	8.0	2	1083	2166
	36	8.0	2	1107	2214
	37	10.0	82	297	24354
	38	10.0	16	333	5328



RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	461.1	200.1
CA60	10.0	298.8	201.3
CA60	5.0	1062.8	180.2

PESO TOTAL (kg)  
CA50 401.4  
CA60 180.2

Volume de concreto (C-30) = 7.91 m³  
Área de forma = 144.38 m²

JEFERSON DOUGLAS BREITENBACH  
CREA/SC 158.677-0  
RESPONSÁVEL TÉCNICO - PROJETO

JUAREZ FURTADO  
PREFEITO

ESTRUTURAL

PREFEITURA DE  
ROMELÂNDIA  
CNPJ: 82.821.182/0001-26  
Telefone: (49) 3624 1000  
E-mail: engenharia@romelandia.sc.gov.br

NOME DA OBRA:  
Conclusão e ampliação do pavilhão Linha Saltinho

ENDEREÇO DA OBRA:  
Linha Saltinho

PROPRIETÁRIO:  
Município de Romelândia

RESPONSÁVEL TÉCNICO - PROJETO:  
Engº Civil Jeferson D. Breitenbach

DESENHO:  
Jeferson D. Breitenbach

CONTEÚDO DA PRANCHA:  
- Detalhes Pilares  
- Detalhes Vigas Cobertura

ÁREA:  
124,24 m²

ESCALA:  
Indicada

DATA:  
25/03/2022

NÚMERO DA PRANCHA:  
6/6