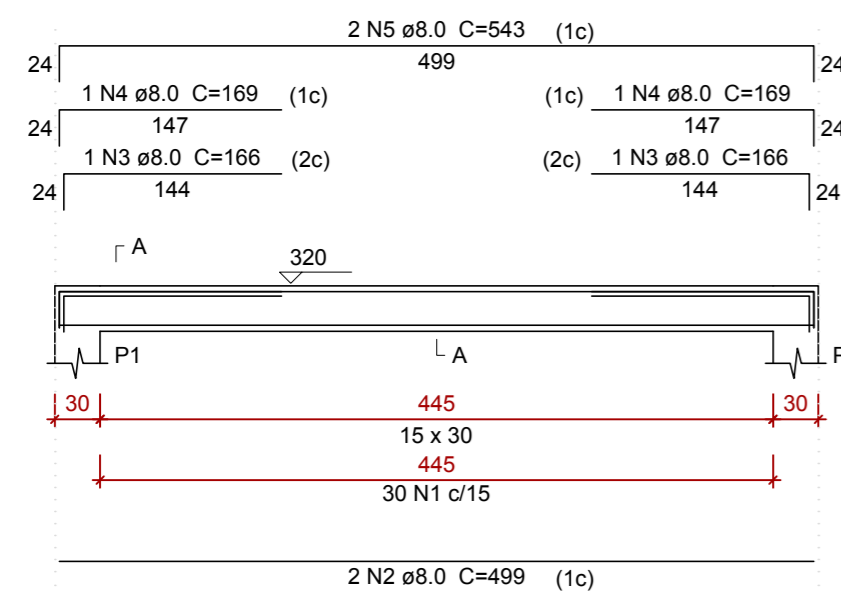


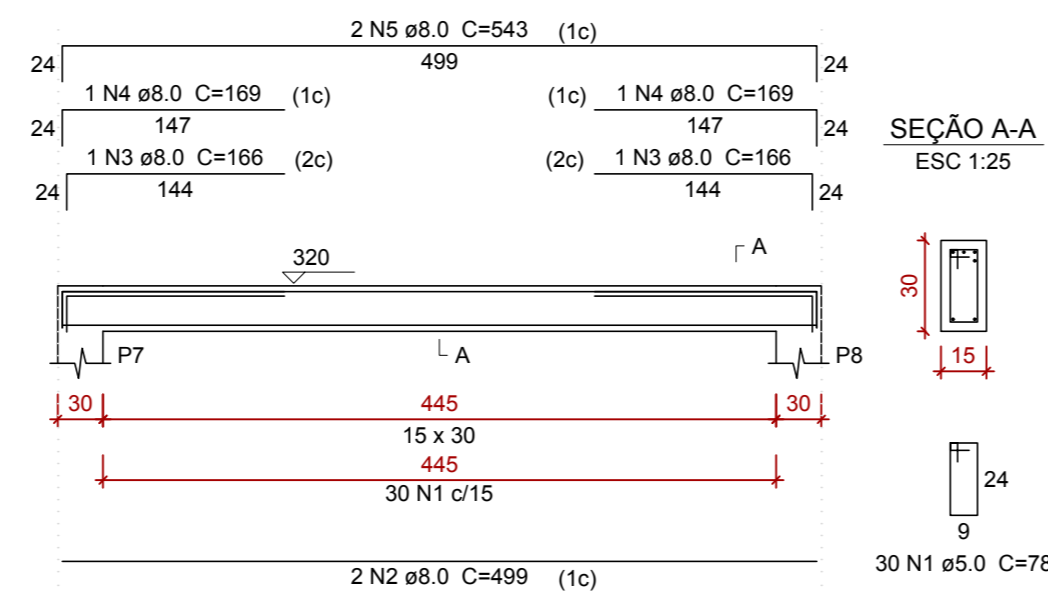
VC201

ESC 1:50



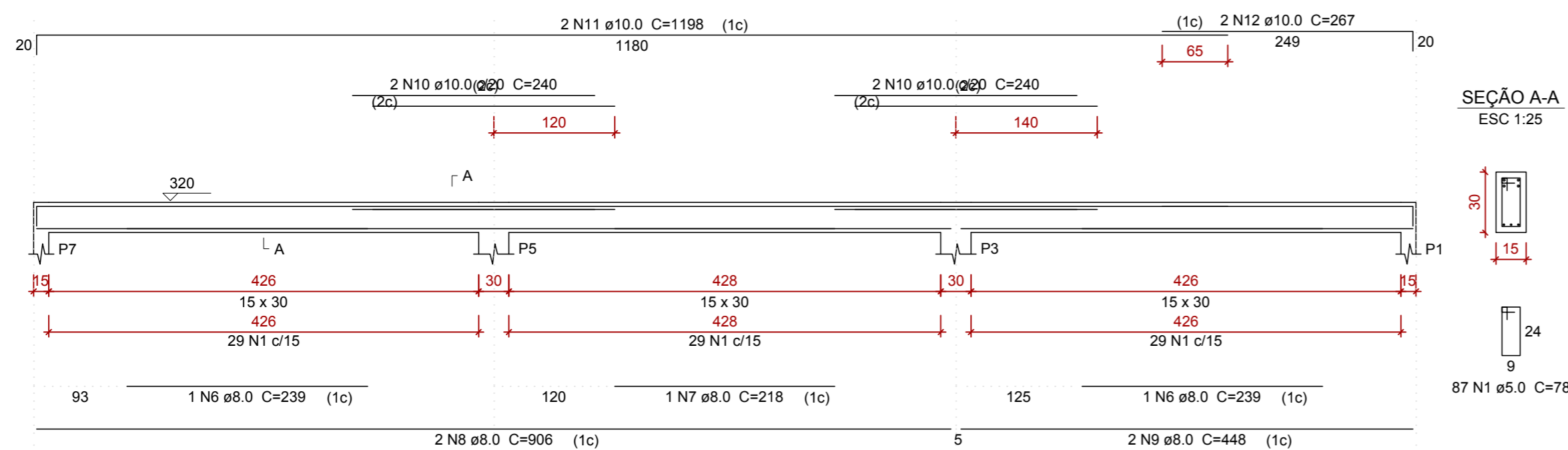
VC202

ESC 1:50



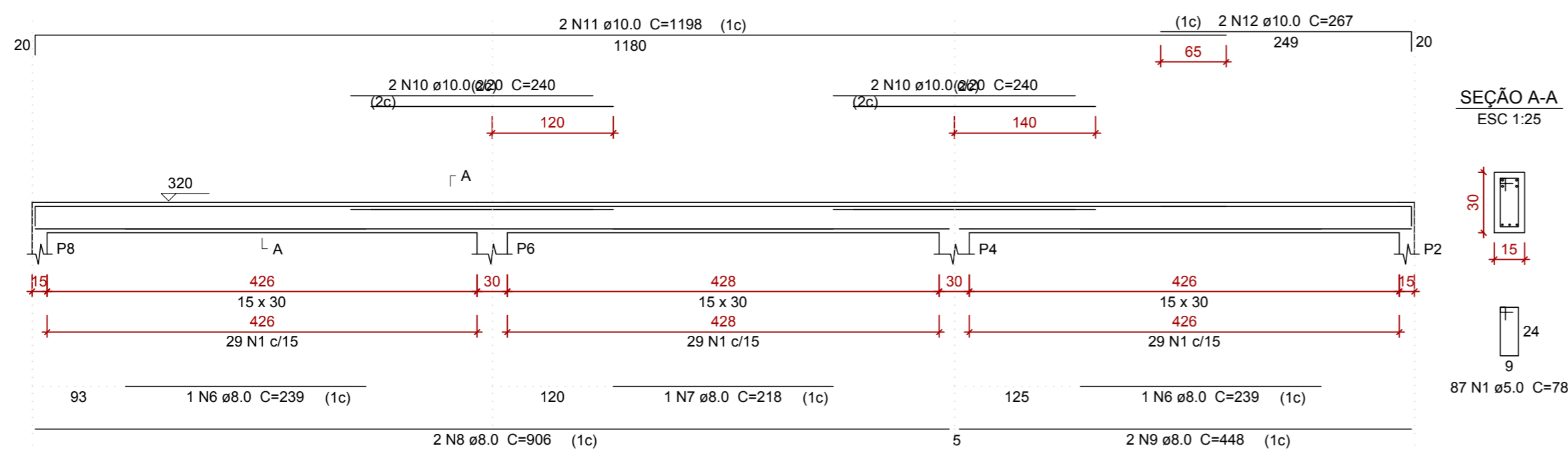
VC203

ESC 1:50



VC204

ESC 1:50



Relação do aço

AÇO	N	DIAM	Q	C.TOTAL	
				UNIT (cm)	(cm)
CA60	1	5.0	234	78	18252
CA50	2	8.0	4	499	1996
	3	8.0	4	166	664
	4	8.0	4	169	676
	5	8.0	4	543	2172
	6	8.0	4	239	956
	7	8.0	2	218	436
	8	8.0	4	906	3624
	9	8.0	4	448	1792
	10	10.0	8	240	1920
	11	10.0	4	1198	4792
	12	10.0	4	267	1068

Resumo do aço

AÇO	DIAM	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	123.2	53.5
CA60	10.0	77.8	52.8
CA60	5.0	182.6	30.9
PESO TOTAL			
CA50	106.2		
CA60	30.9		

Vol. de concreto total (C-30) = 1.69 m³
 Área de forma total = 28.13 m²

DETALHAMENTO DAS VIGAS DE COBERTURA

4-5

CONTRATANTE:	
PREFEITURA MUNICIPAL DE FAMA	
CNPJ: 18.243.253/0001-51	TELEFONE: (35)3296-1180

RESPONSÁVEL TÉCNICO PELO PROJETO	
KAYO HENRIQUE MOREIRA	
CREA-MG: 199774/D	TELEFONE: (35) 9.9950-7126

PROPRIETÁRIO:	
PREFEITURA MUNICIPAL DE FAMA	
CNPJ: 18.243.253/0001-51	TELEFONE: (35)3296-1180

ENDEREÇO:	
RUA BRASÍLIA, 395.	
BAIRRO: CENTRO	CIDADE / UF: AREADO-MG