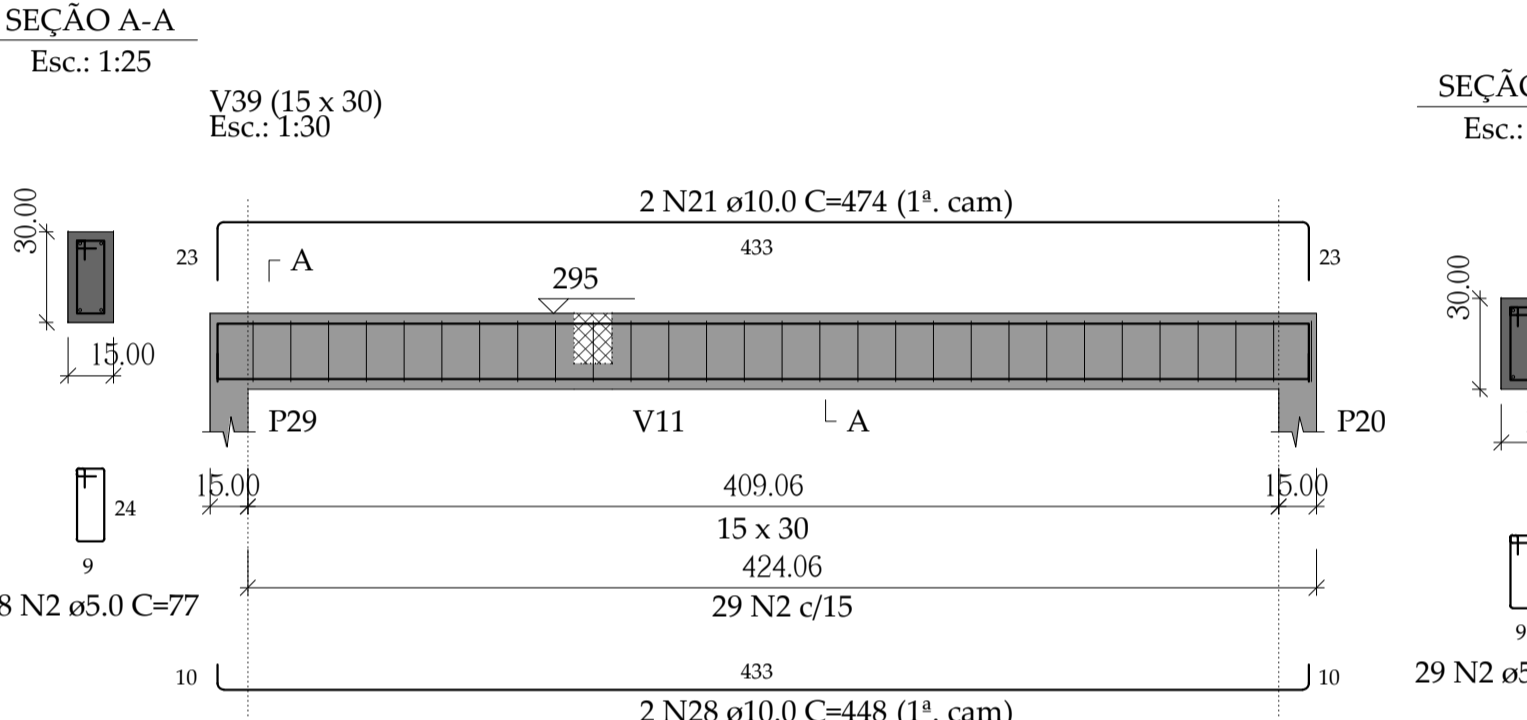
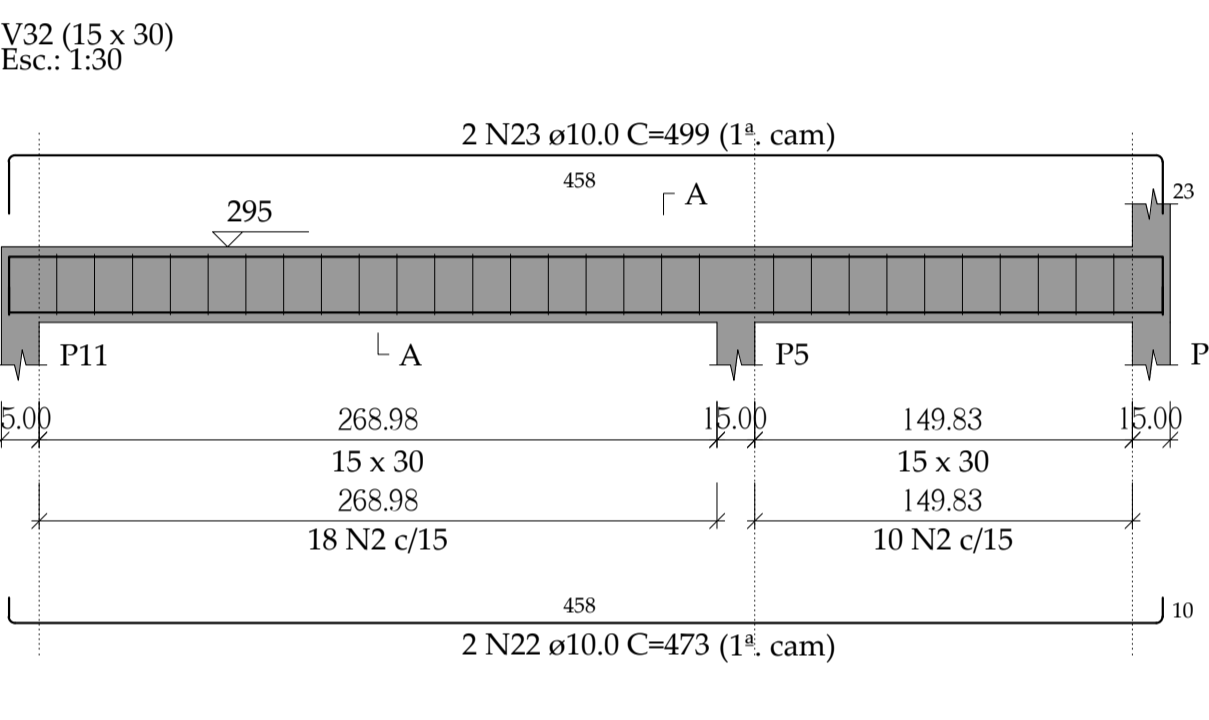
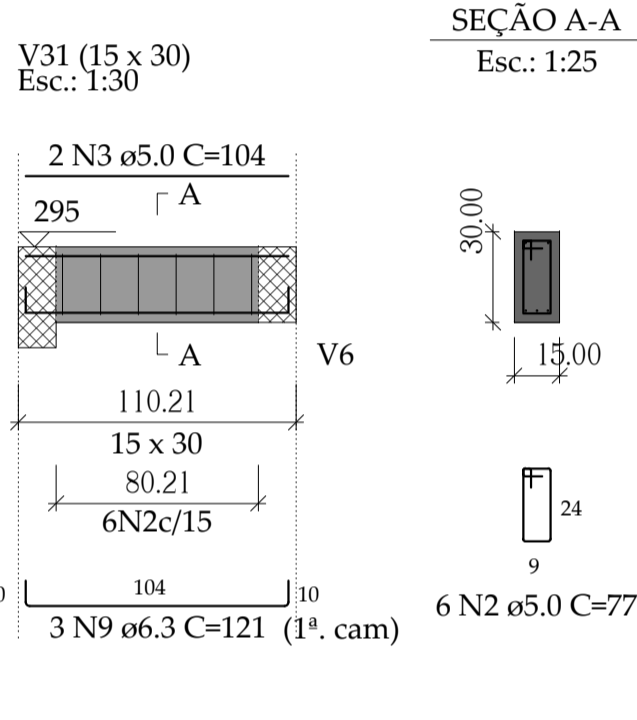
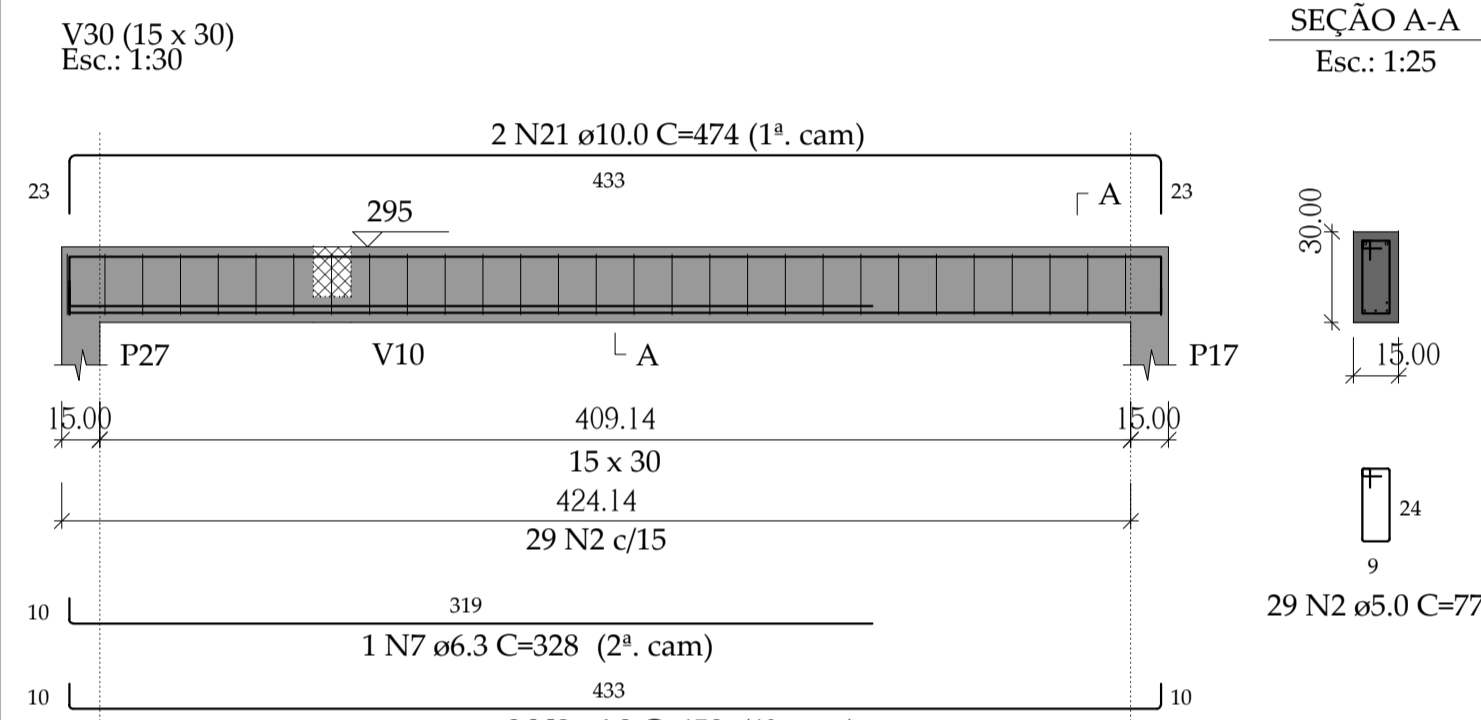
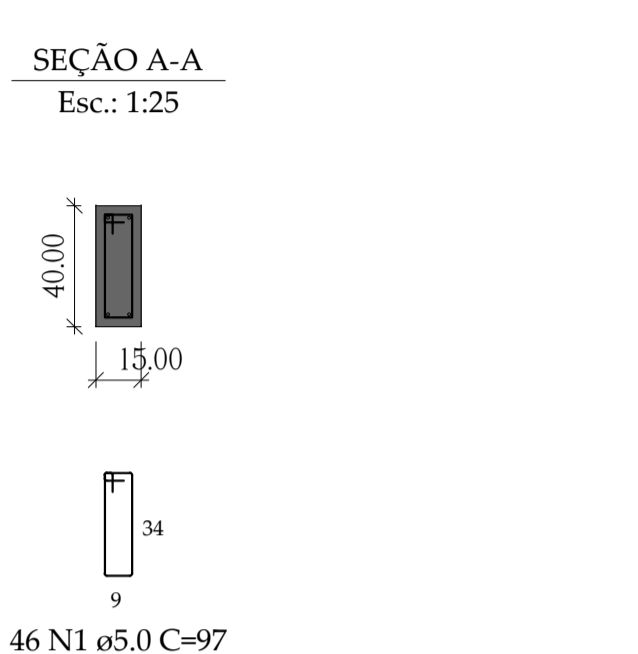
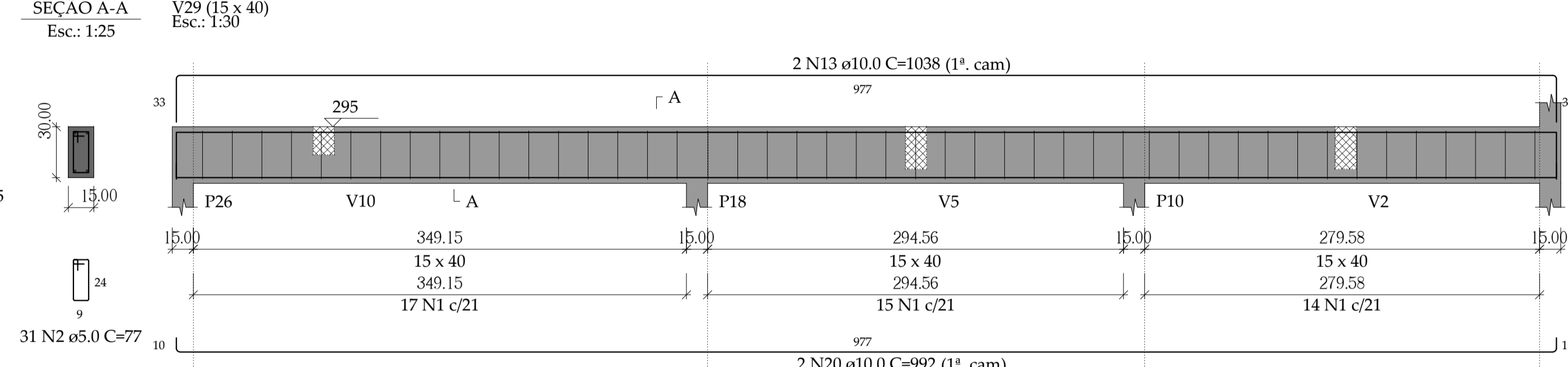
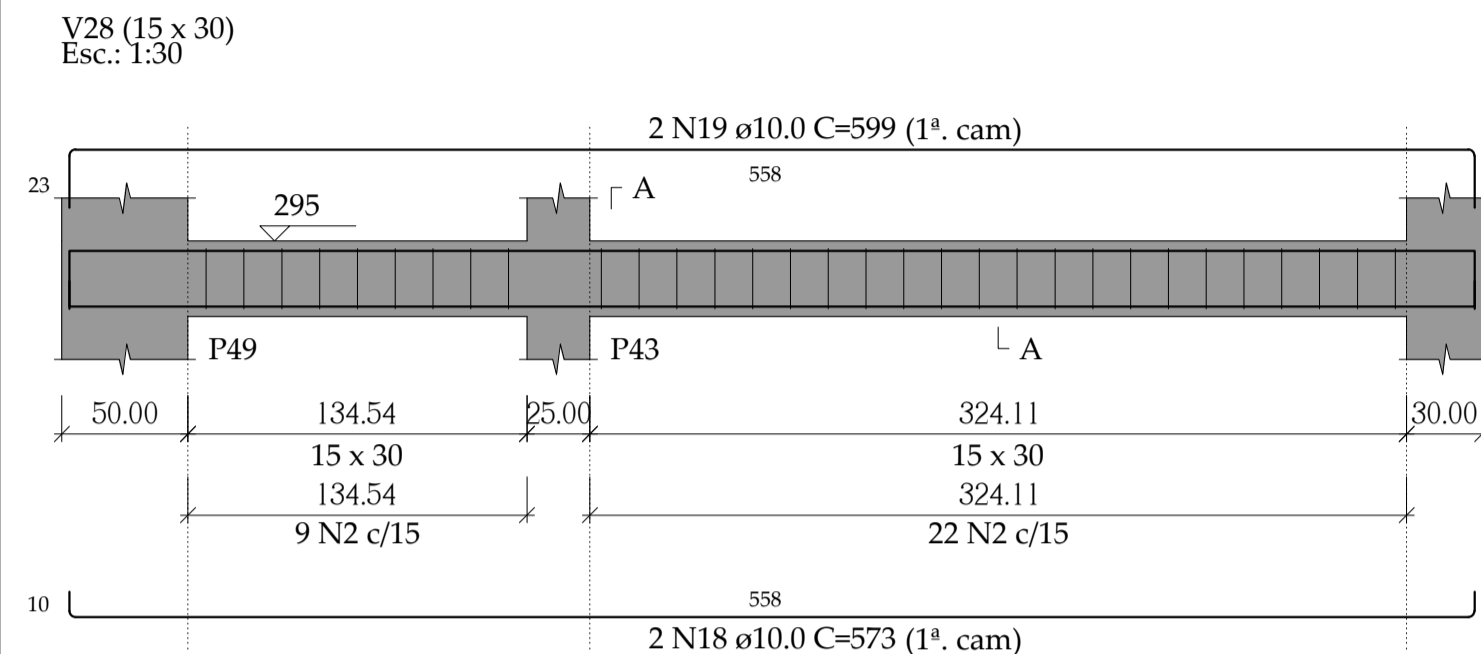


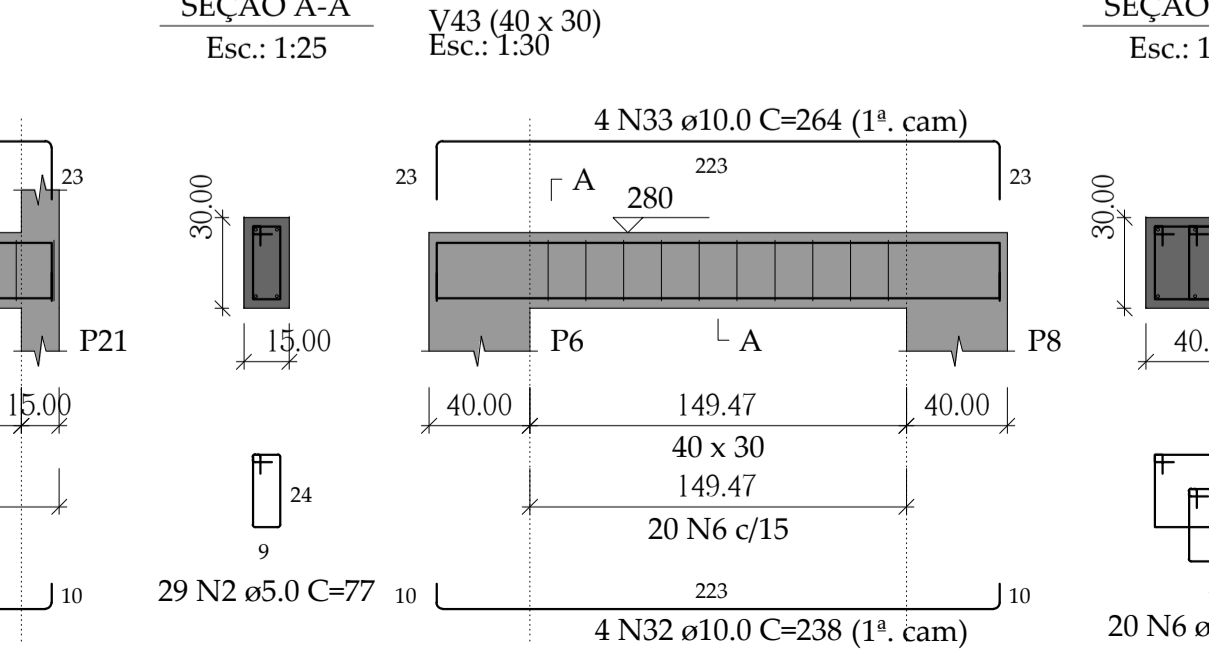
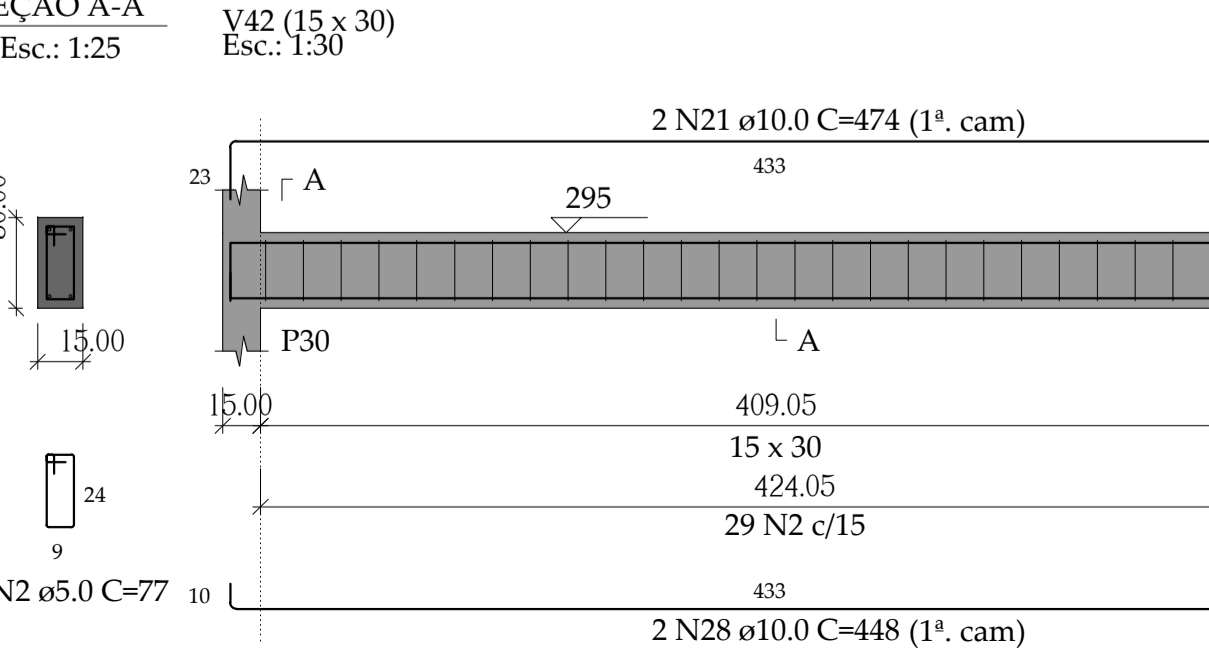
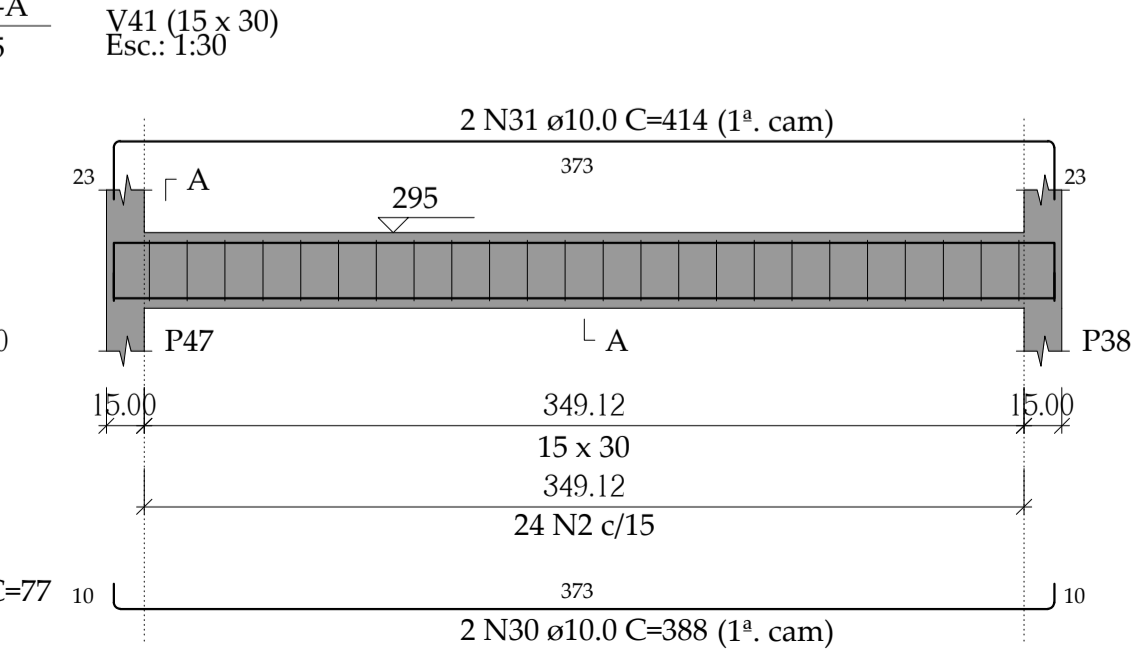
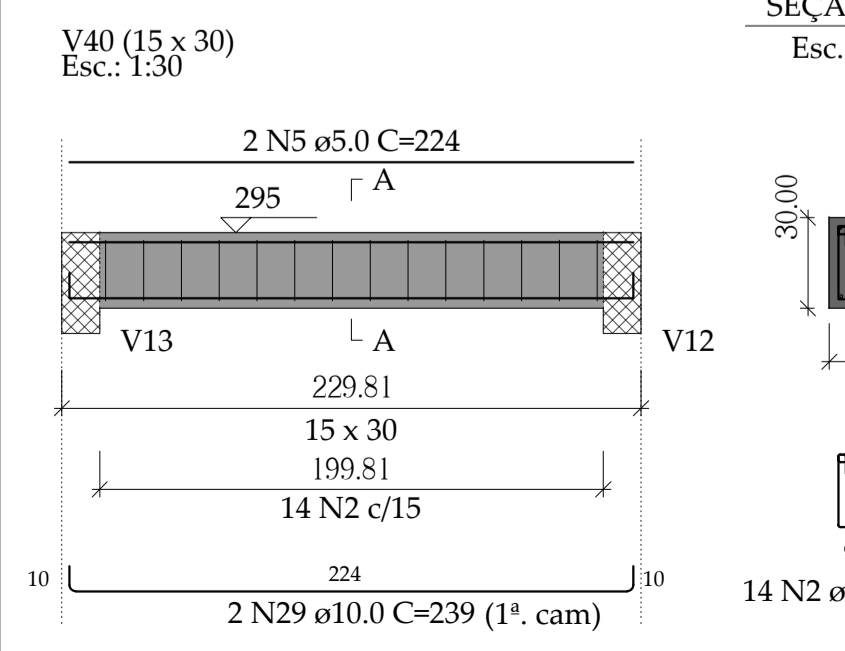
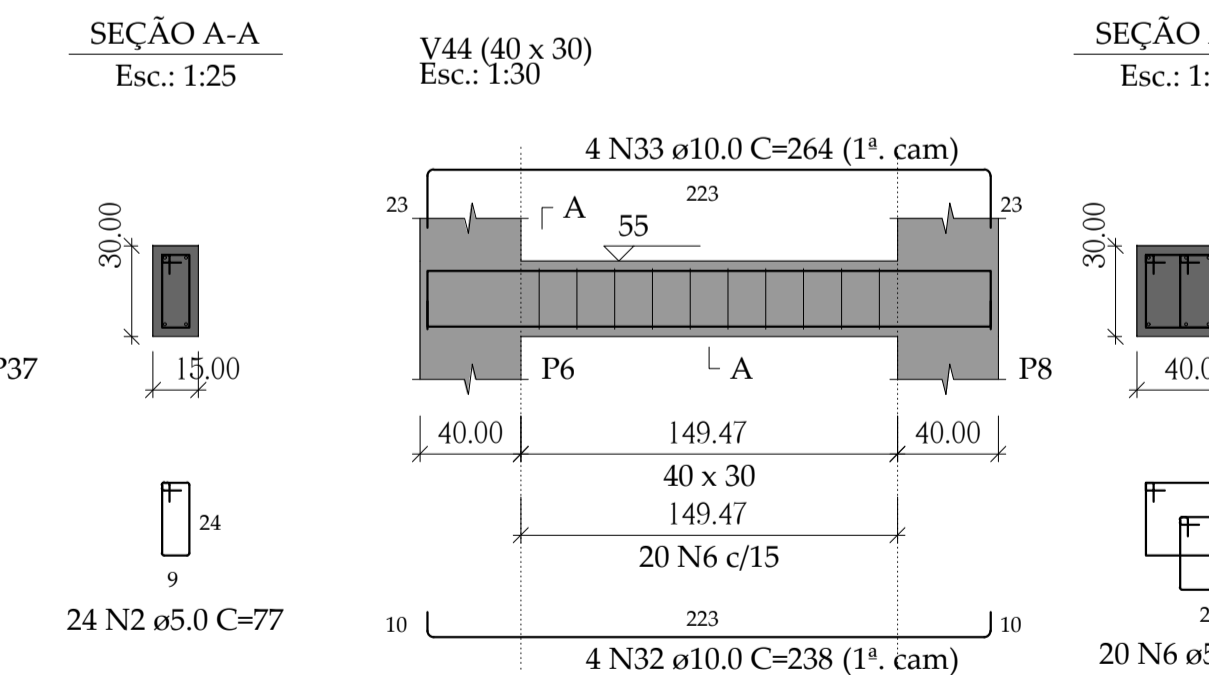
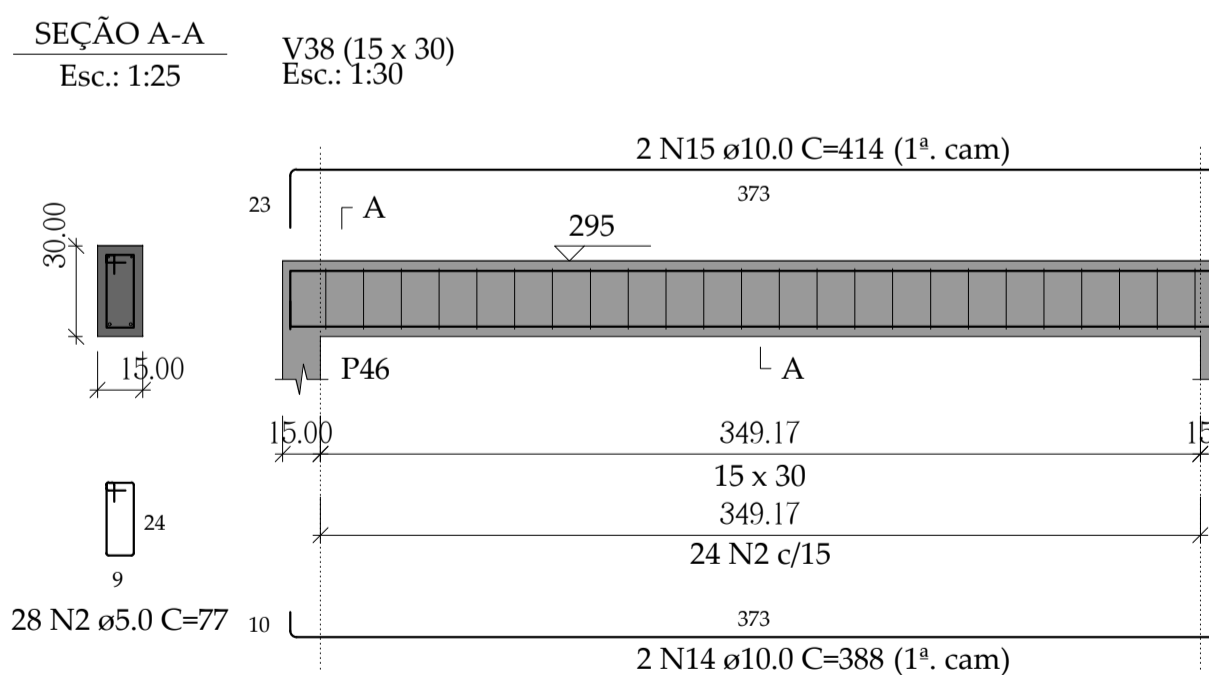
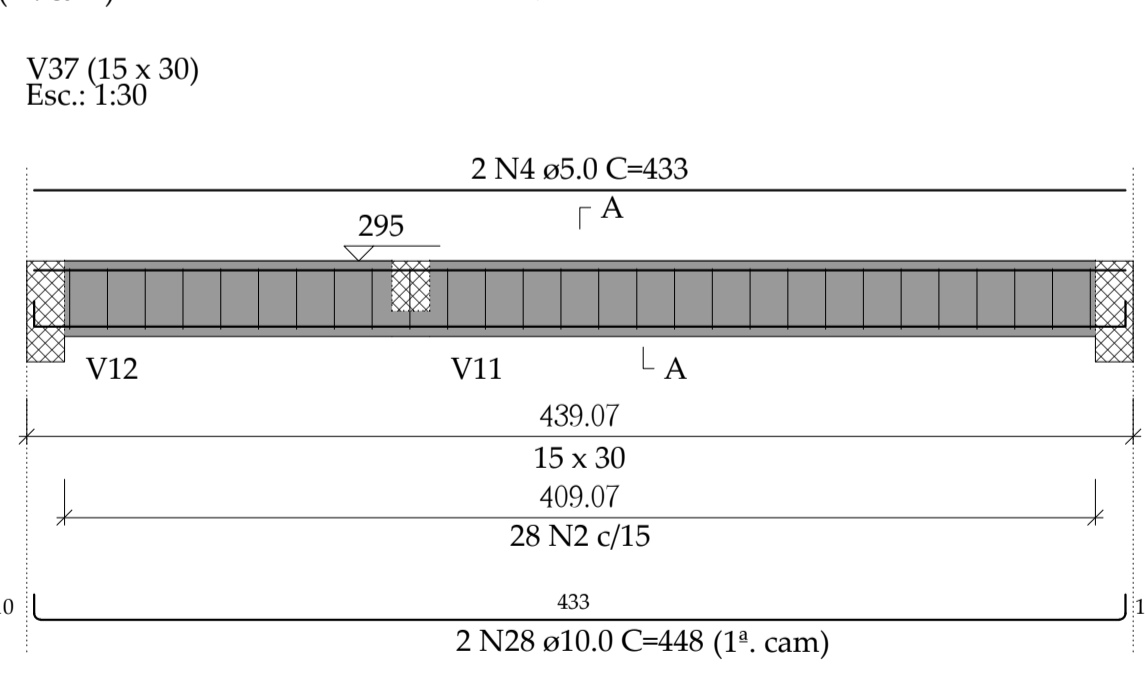
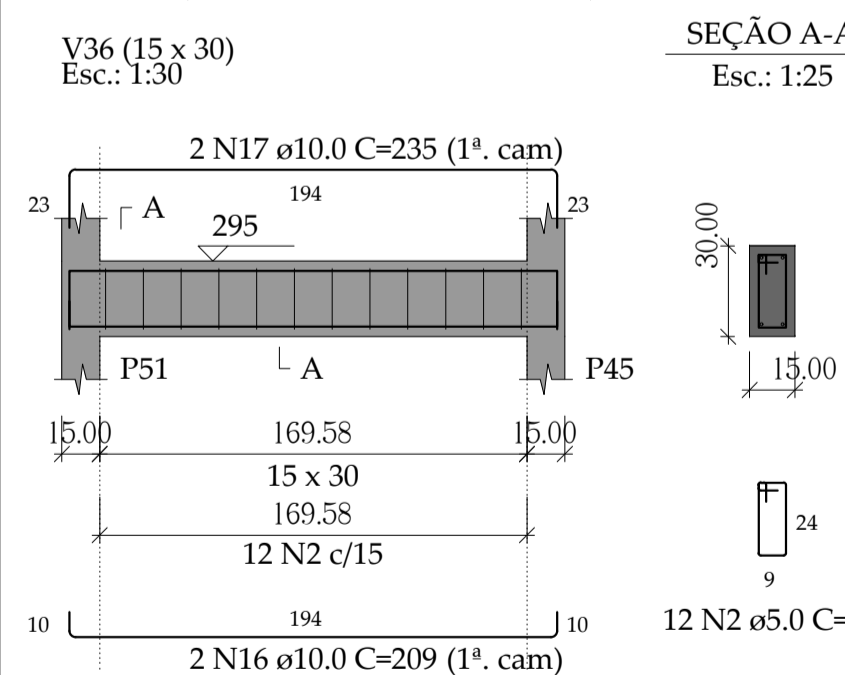
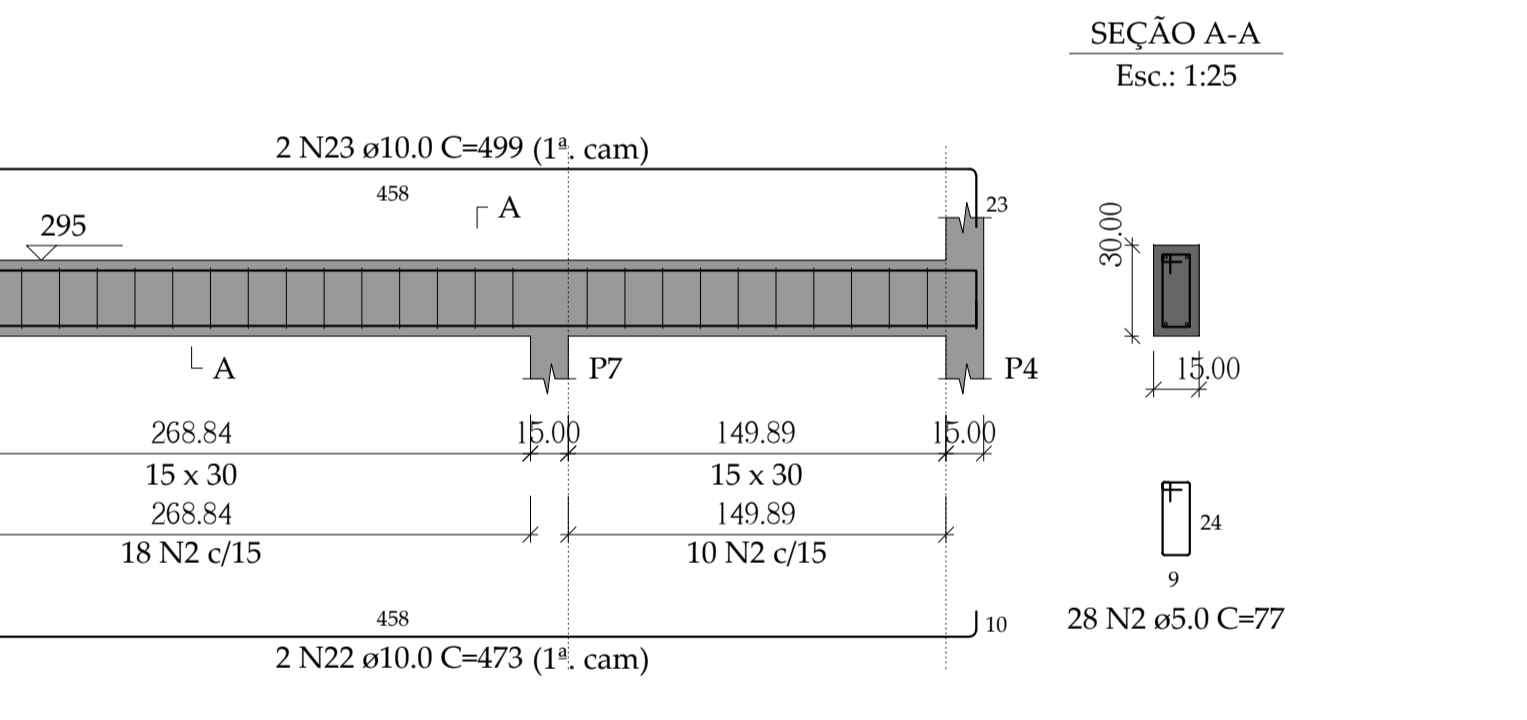
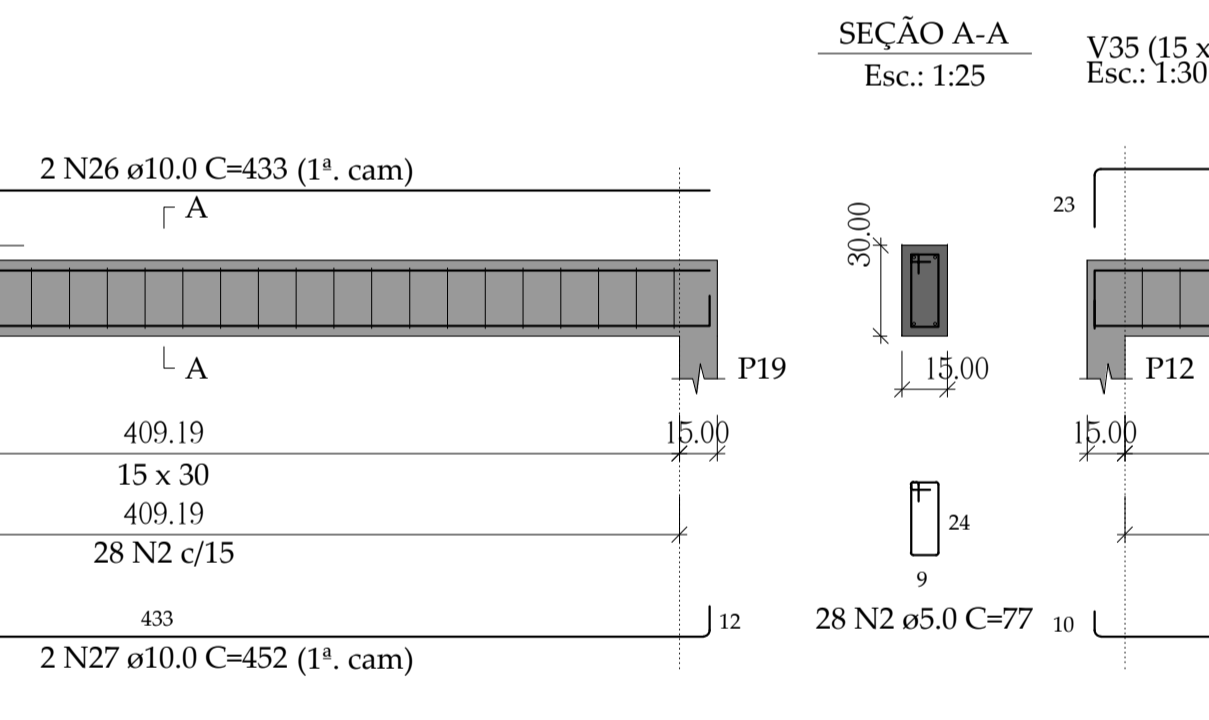
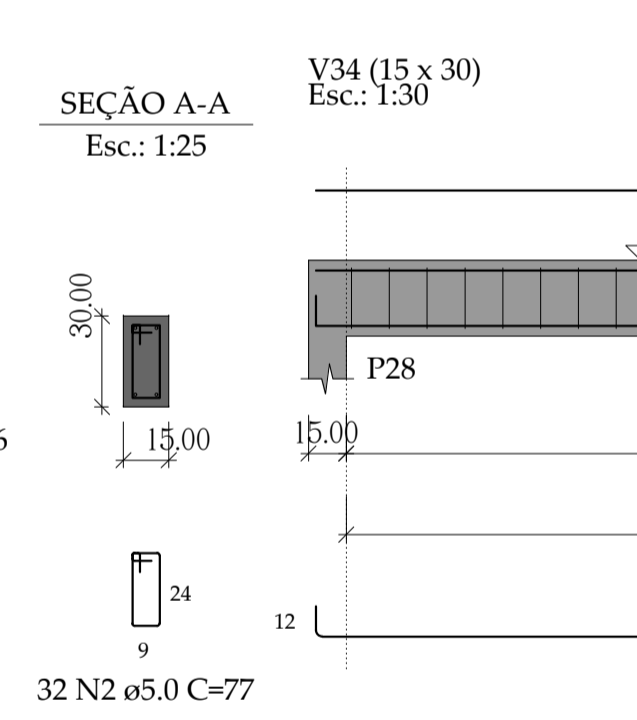
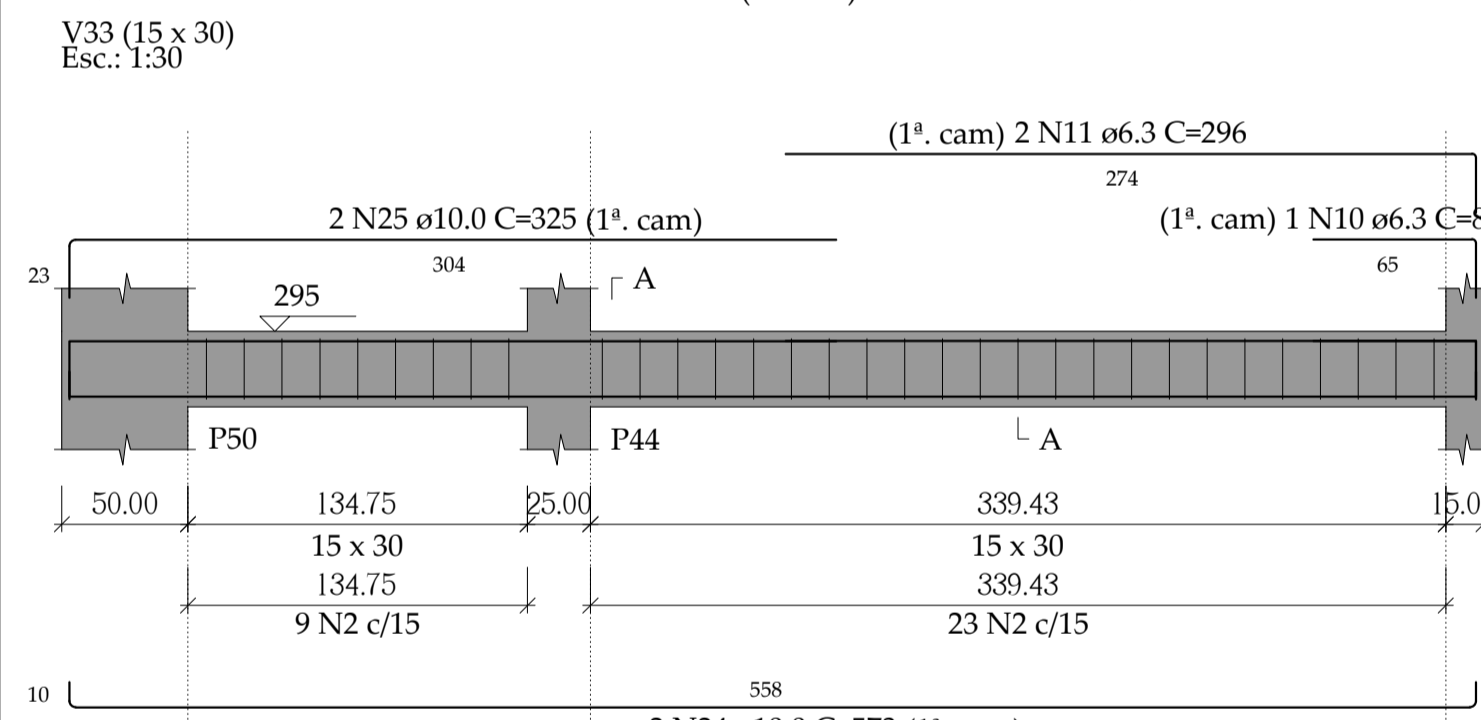
RELAÇÃO DO AÇO					
V25	V26	V27			
V28	V29	V30			
V31	V32	V33			
V34	V35	V36			
V37	V38	V39			
V40	V41	V42			
V43	V44				
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	92	97	8924
	2	5.0	378	77	29106
	3	5.0	2	104	208
	4	5.0	2	433	866
	5	5.0	2	224	448
CA50	6	5.0	40	105	4200
	7	6.3	1	328	328
	8	6.3	3	450	1350
	9	6.3	3	121	363
	10	6.3	1	87	87
	11	6.3	2	296	592
	12	10.0	2	994	1988
	13	10.0	4	1038	4152
	14	10.0	4	388	1552
	15	10.0	4	414	1656
	16	10.0	4	209	836
	17	10.0	4	235	940
	18	10.0	2	573	1146
	19	10.0	2	599	1198
	20	10.0	2	992	1984
	21	10.0	6	474	2844
	22	10.0	4	473	1892
	23	10.0	4	499	1996
	24	10.0	2	573	1146
	25	10.0	2	325	650
	26	10.0	2	433	866
	27	10.0	2	452	904
	28	10.0	6	448	2688
	29	10.0	2	239	478
	30	10.0	2	388	776
	31	10.0	2	414	828
	32	10.0	8	238	1904
	33	10.0	8	264	2112



RESUMO DO AÇO				
AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	PESO + 10% (kg)
CA50	6.3	27.2	3	7.3
CA60	10.0	345.4	32	234.2
CA60	5.0	437.5	41	74.2

PESO TOTAL (kg)	
CA50	241.5
CA60	74.2

Volume de concreto (C-25) = 4.49 m³
Área de forma = 69.23 m²



OBSERVAÇÕES:

01 - DIVERGINDO COTA E ESCALA, PREVALECE A COTA;
02 - CONFERIR MEDIDAS NO LOCAL;
03 - MEDIDAS NO OSSO (SEM REVESTIMENTOS OU ACABAMENTOS);
04 - QUALQUER ALTERAÇÃO NO ESCOPO DO PROJETO, SOMENTE PODERÁ SER EFETUADA COM A ATORIZAÇÃO DO PROJETISTA;
05 - DIREITOS AUTORAIS RESERVADOS CONFORME LEI VIGENTE;

Representante Legal
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ALLAN BELLAFRONTE BETONI
Engenheiro Civil - CREA/SC: 162.299-8
allan.betonib@gaspar.sc.gov.br

INTERVENÇÃO:

EXECUÇÃO DE UNIDADE BÁSICA DE SAÚDE DE SETEMBRO

PREFEITURA MUNICIPAL DE GASPAR
SECRETARIA DE SAÚDE
RUA ITUPORANGA Nº 52

OBRA:
UNIDADE BÁSICA DE SAÚDE - SETE DE SETEMBRO

PROJETO ESTRUTURAL
ESCALA: INDICADA
FRANCHA: **EST 23/30**

CONTEÚDO:

- DETALHAMENTO DE VIGAS (TÉRREO) V25 A V44

ARQUIVO: EST-UBSSSete-V 02-(03/07/2020)

Nº DE FRANCHAS: 30

DATA: JUL/2020