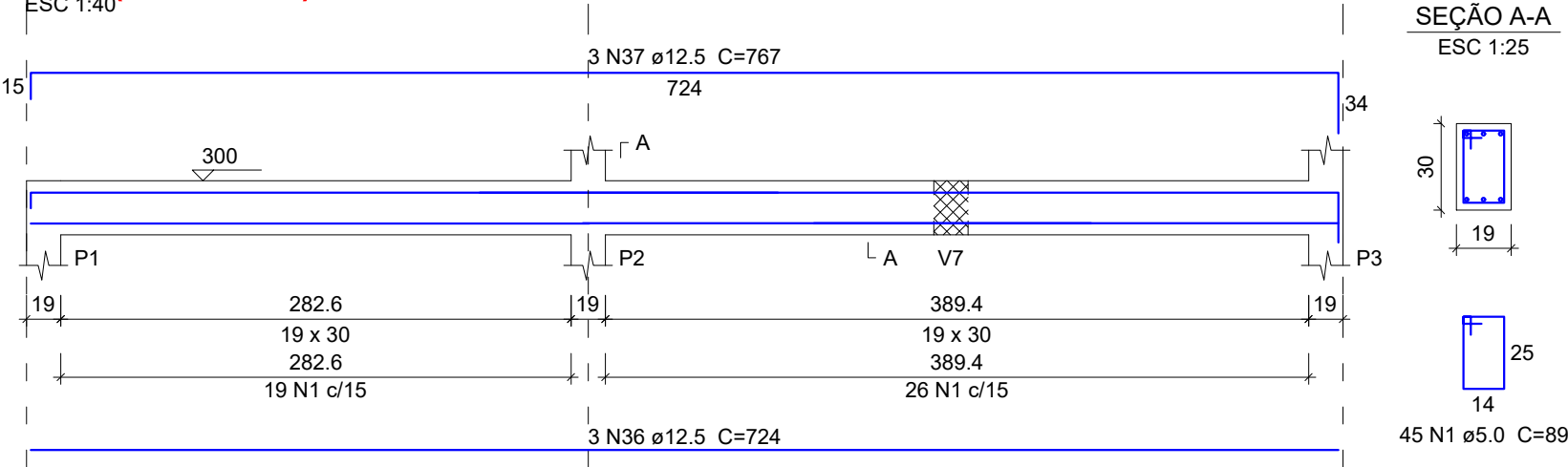
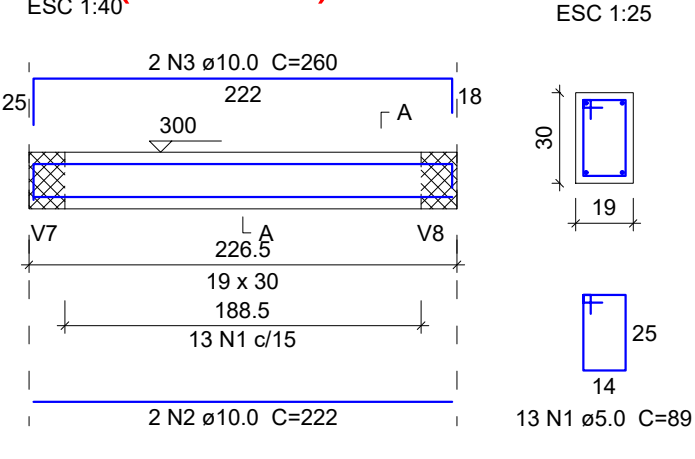


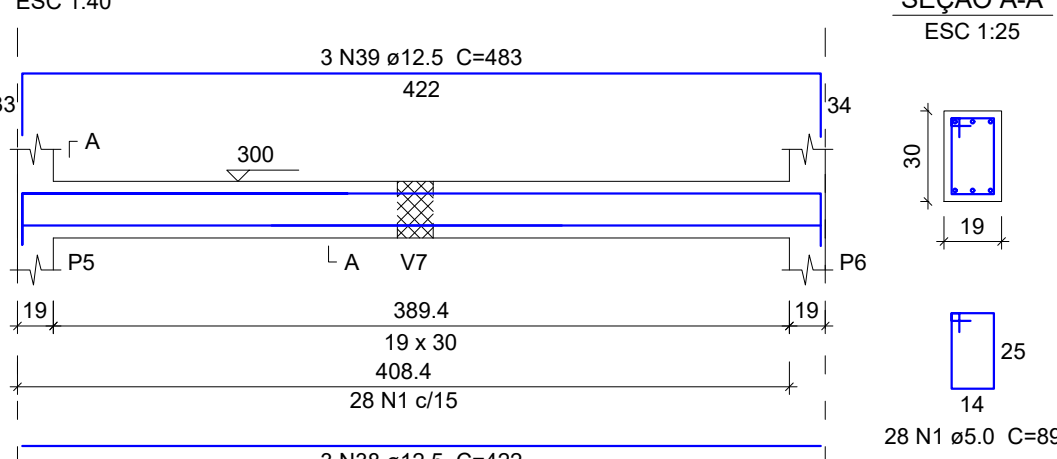
V1 (19 x 30)



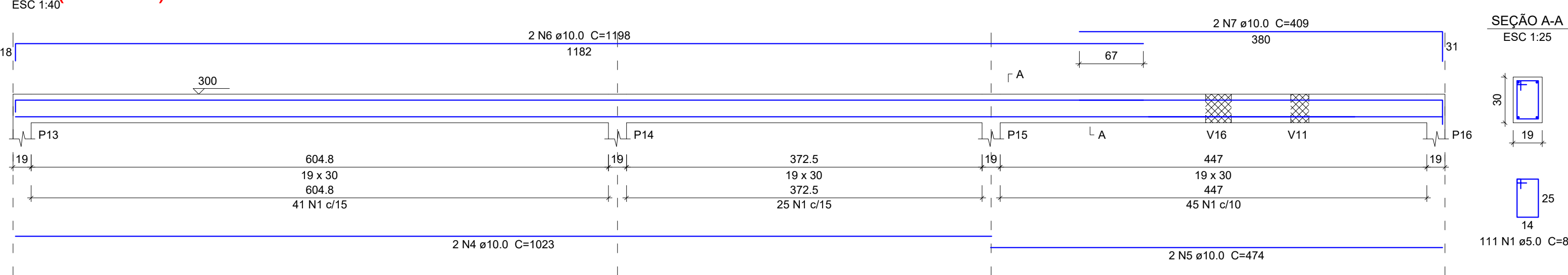
V2 (19 x 30)



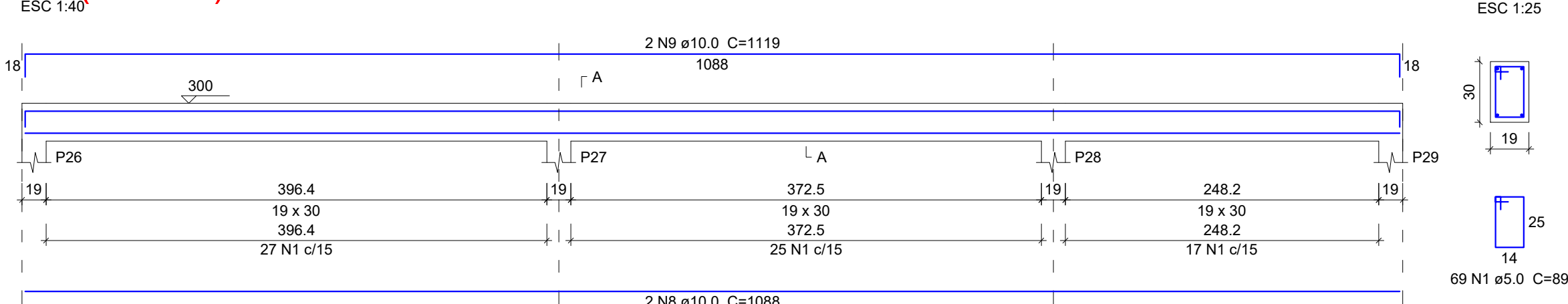
V3 (19 x 30)



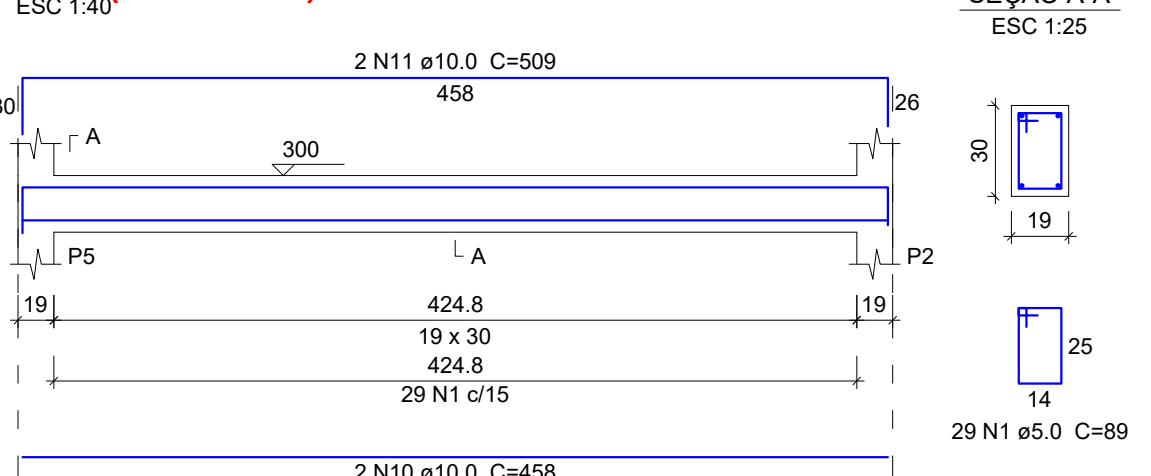
V4 (19 x 30)



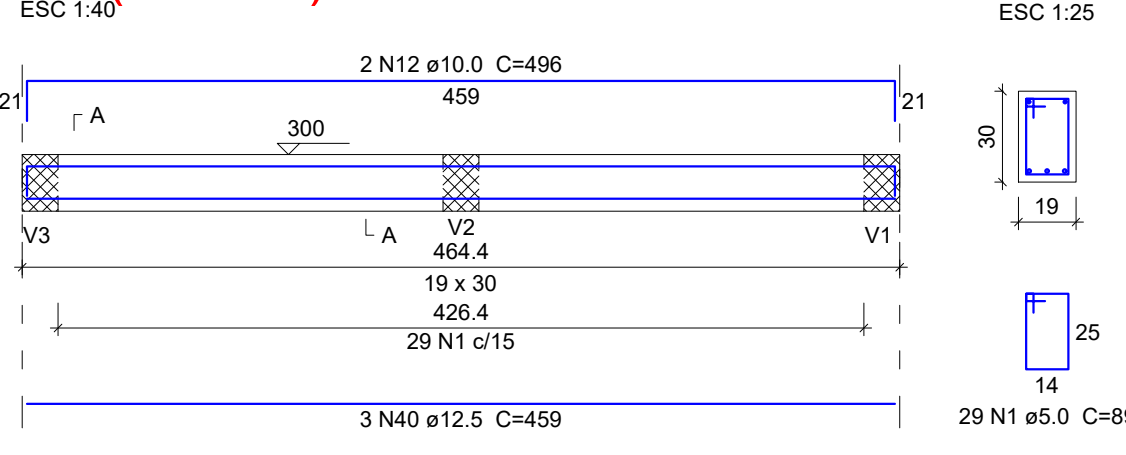
V5 (19 x 30)



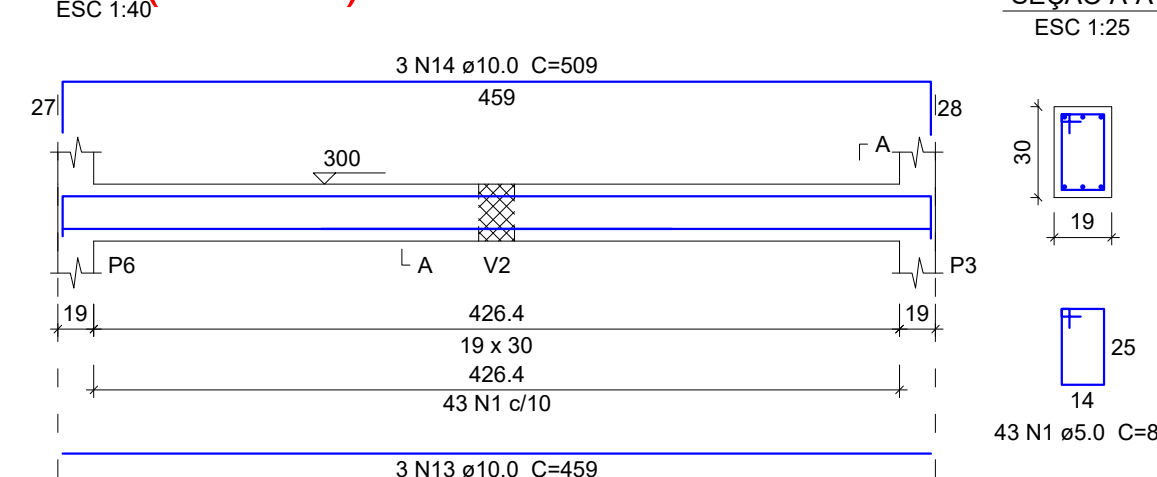
V6 (19 x 30)



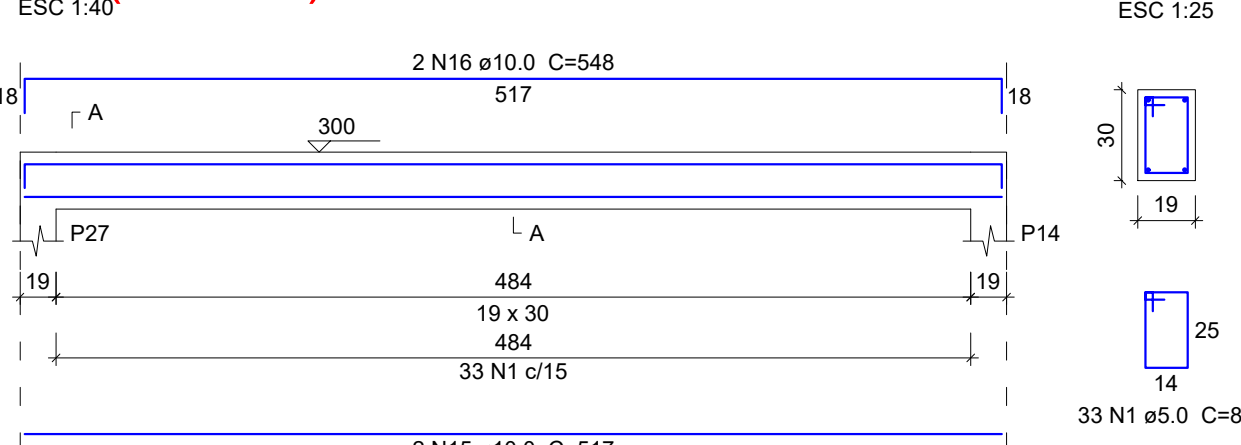
V7 (19 x 30)



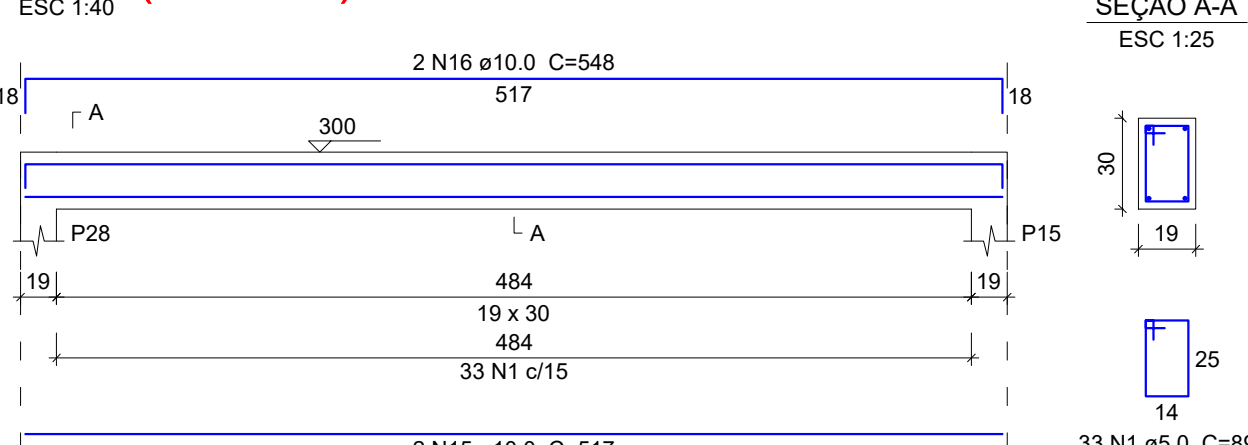
V8 (19 x 30)



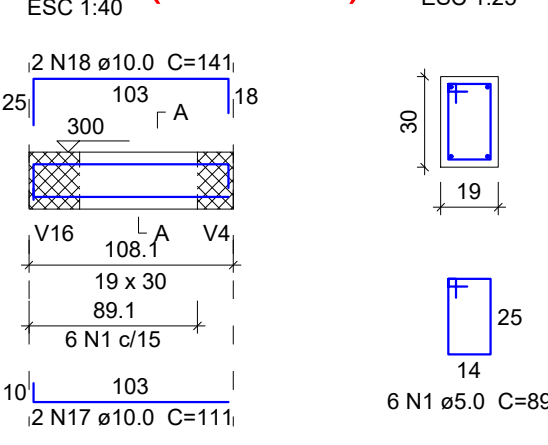
V9 (19 x 30)



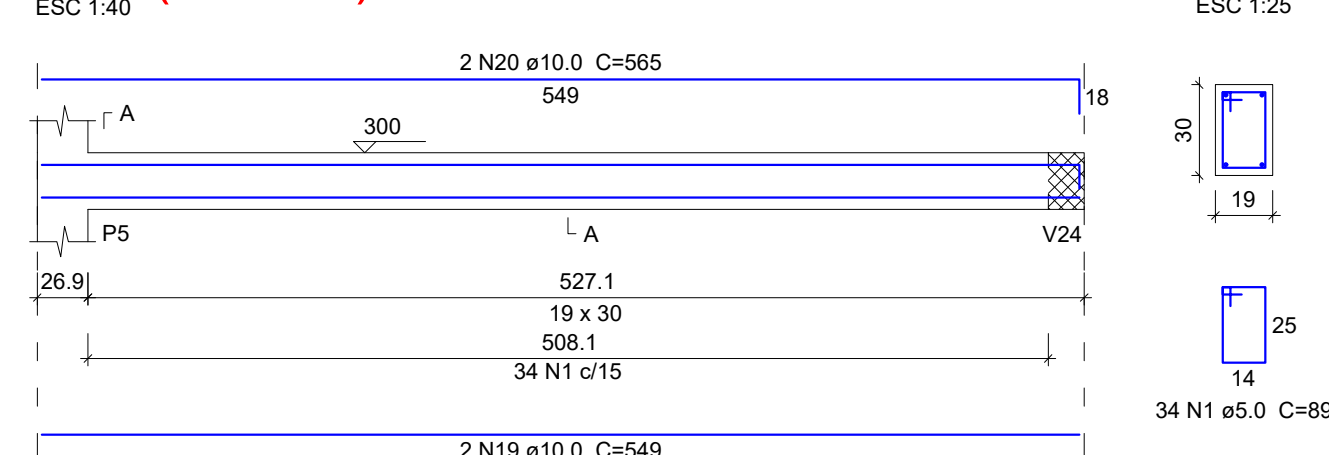
V10 (19 x 30)



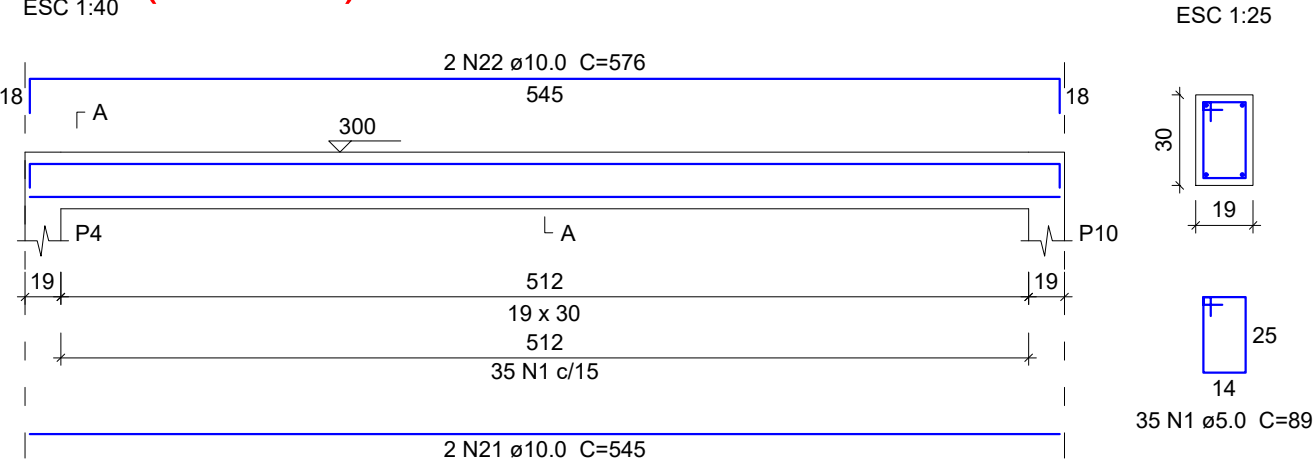
V11 (19 x 30)



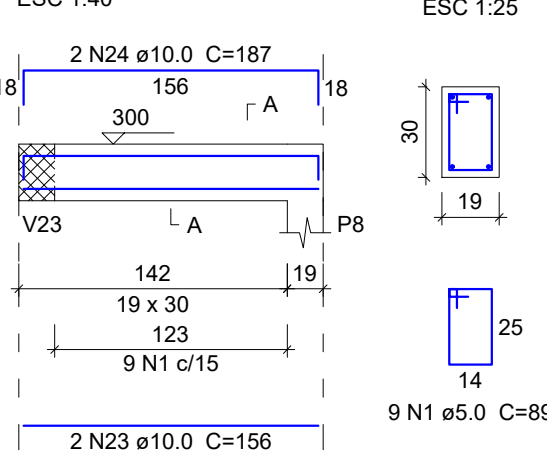
V12 (19 x 30)



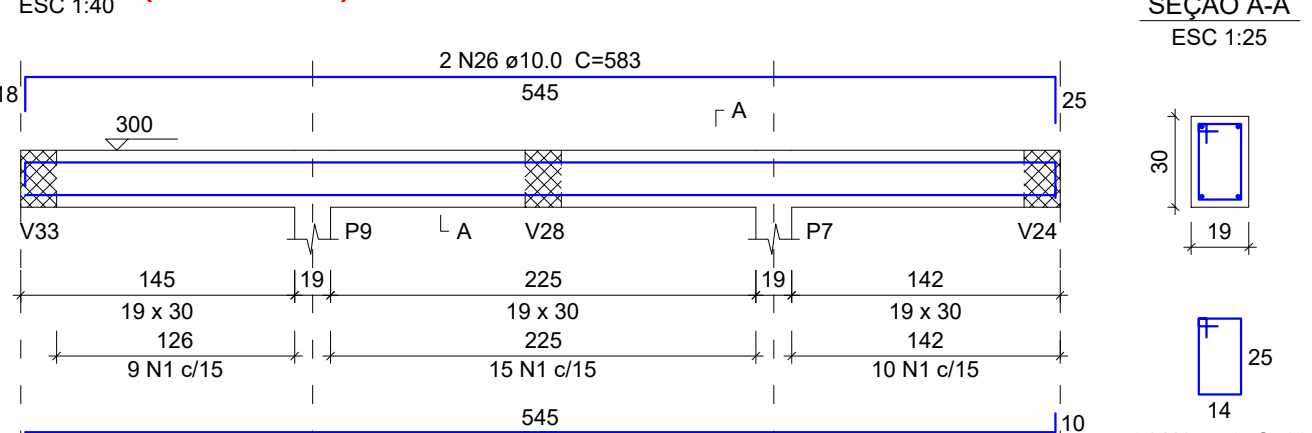
V13 (19 x 30)



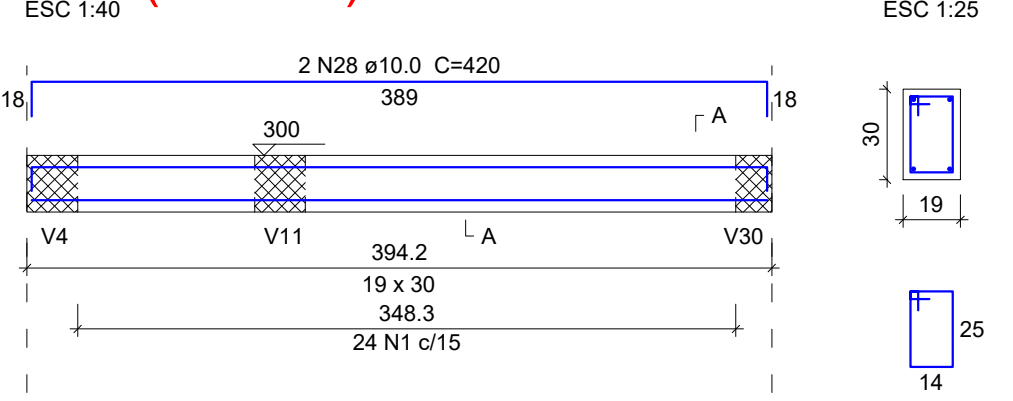
V14 (19 x 30)



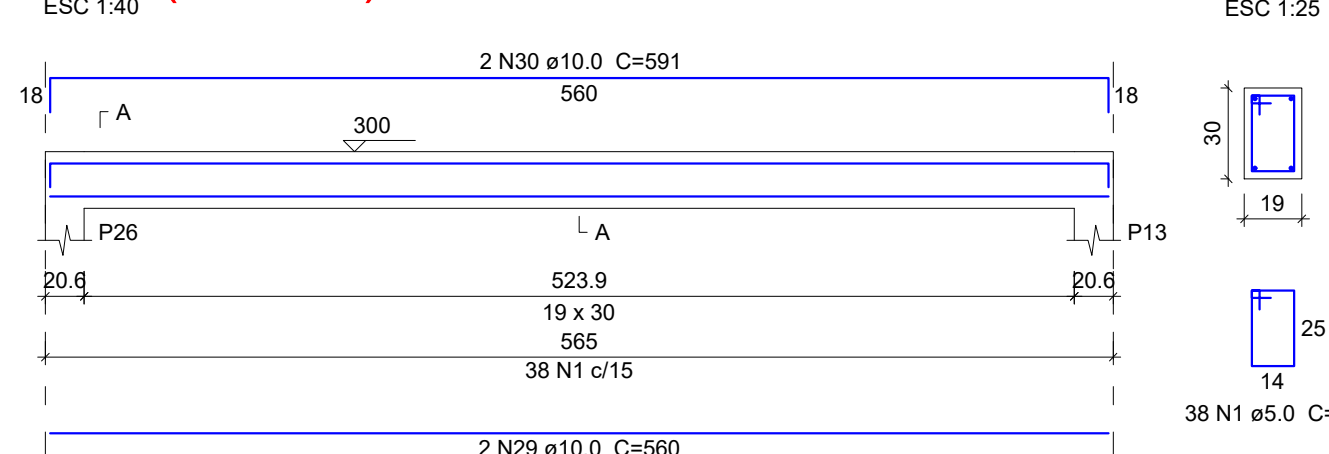
V15 (19 x 30)



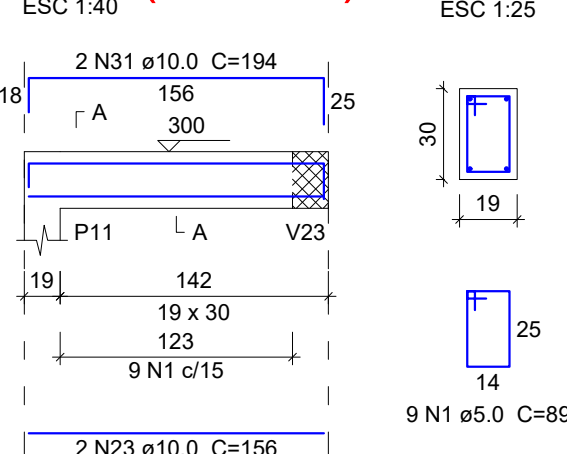
V16 (19 x 30)



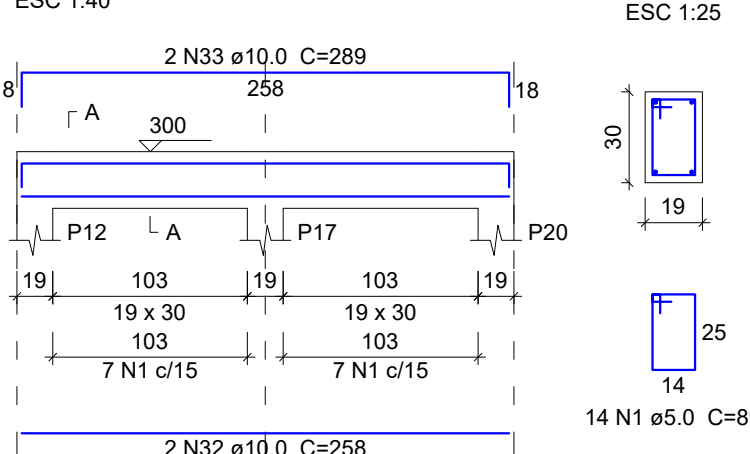
V17 (19 x 30)



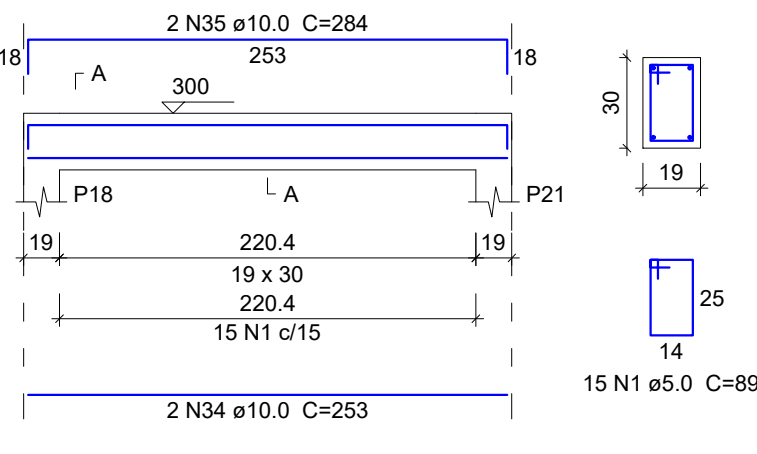
V18 (19 x 30)



V19 (19 x 30)



V20 (19 x 30)



Relação do aço

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	651	89	57939
CA50	2	10.0	2	222	444
	3	10.0	2	260	520
	4	10.0	2	1023	2046
	5	10.0	2	474	948
	6	10.0	2	1198	2396
	7	10.0	2	409	818
	8	10.0	2	1088	2176
	9	10.0	2	1119	2238
	10	10.0	2	458	916
	11	10.0	2	509	1018
	12	10.0	2	496	992
	13	10.0	3	459	1377
	14	10.0	3	509	1527
	15	10.0	4	517	2068
	16	10.0	4	548	2192
	17	10.0	2	111	222
	18	10.0	2	141	282
	19	10.0	2	549	1098
	20	10.0	2	565	1130
	21	10.0	2	545	1090
	22	10.0	2	576	1152
	23	10.0	4	156	624
	24	10.0	2	187	374
	25	10.0	2	553	1106
	26	10.0	2	583	1166
	27	10.0	2	389	778
	28	10.0	2	420	840
	29	10.0	2	560	1120
	30	10.0	2	591	1182
	31	10.0	2	194	388
	32	10.0	2	258	516
	33	10.0	2	289	578
	34	10.0	2	253	506
	35	10.0	2	284	568
	36	12.5	3	724	2172
	37	12.5	3	767	2301
	38	12.5	3	422	1266
	39	12.5	3	483	1449
	40	12.5	3	459	1377

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT (Barras)	PESO (kg)
CA50	10.0	364	31	224.4
CA60	5.0	85.7	8	82.5
PESO TOTAL (kg)		579.4	49	89.3
CA50		306.9		
CA60		89.3		

Volume de concreto (C-30) = 5.22 m³
Área de forma = 69.3 m²

ARMADURA VIGAS COBERTURA (Primeiro Jogo de Vigas)

escala 1:40

OBRA / LOCAL:
Centro de Eventos - Fase 2
Município de Cotiporã

PROPRIETÁRIO:

Prefeitura Municipal de Cotiporã - CNPJ: 90.898.487/0001-64

RESPONSÁVEL TÉCNICO:

Jeferson Restelli Frizon - Engenheiro Civil - CREA/RS 254394

ASSUNTO:
ESTRUTURAL - ARMADURA VIGAS COBERTURA

DATA
Fevereiro/2026

ESCALA
Indicada

FRANCA

09