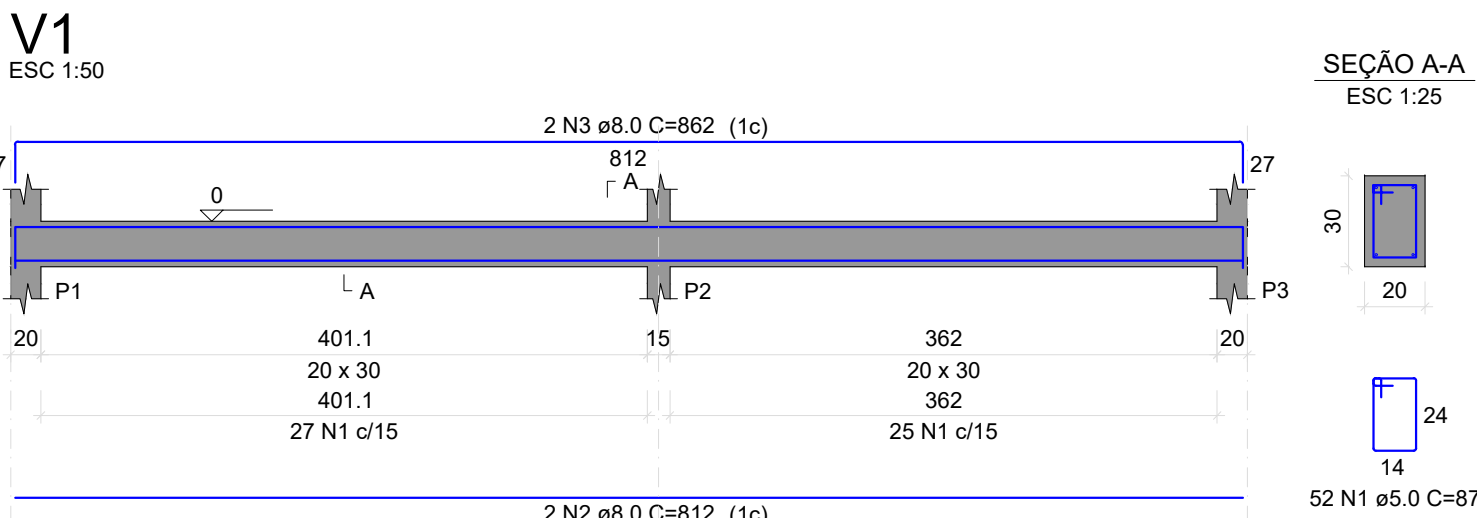
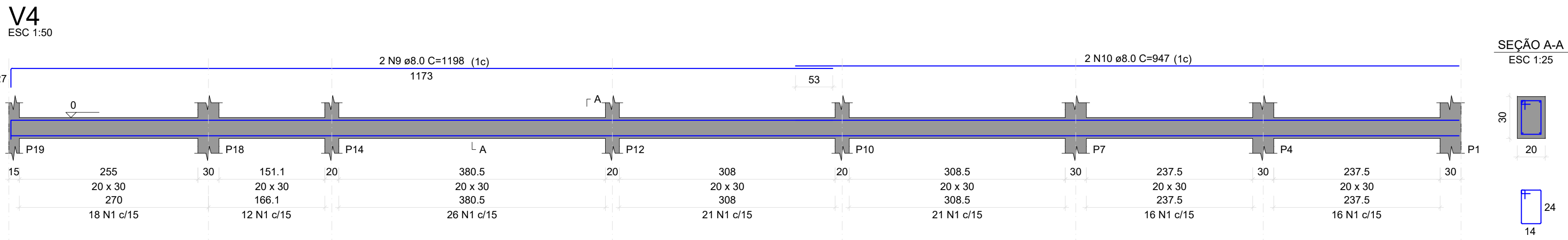
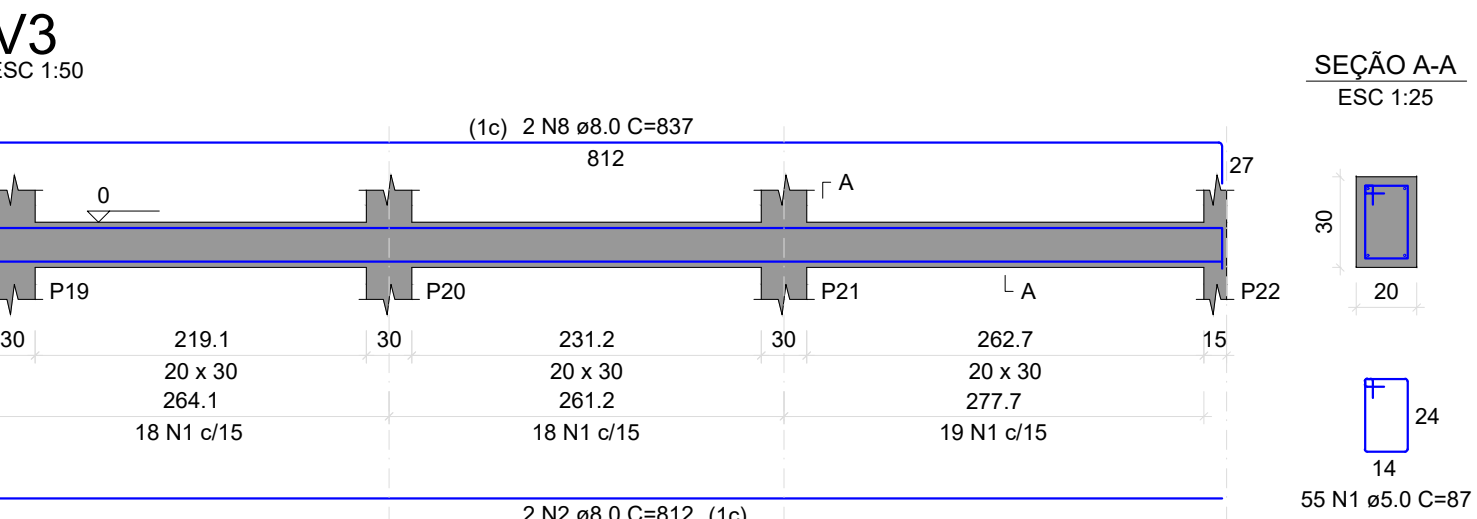
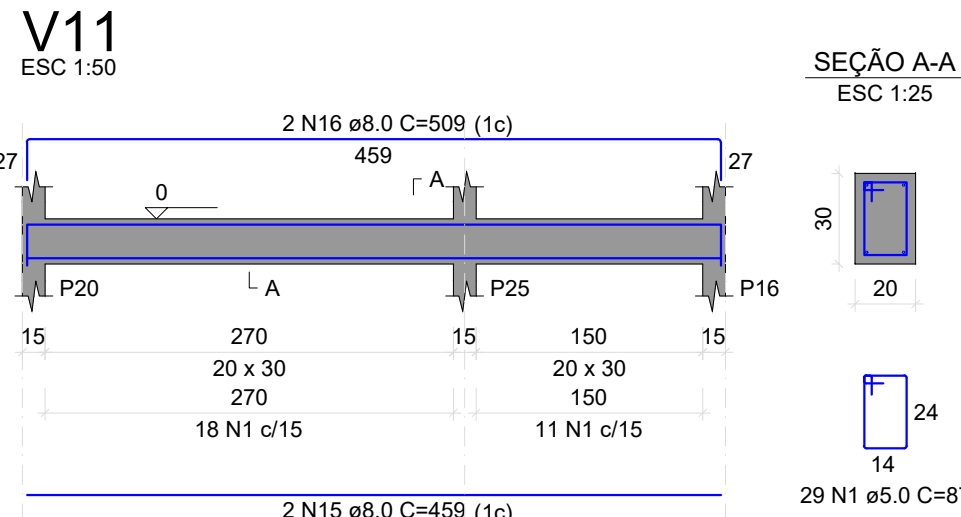
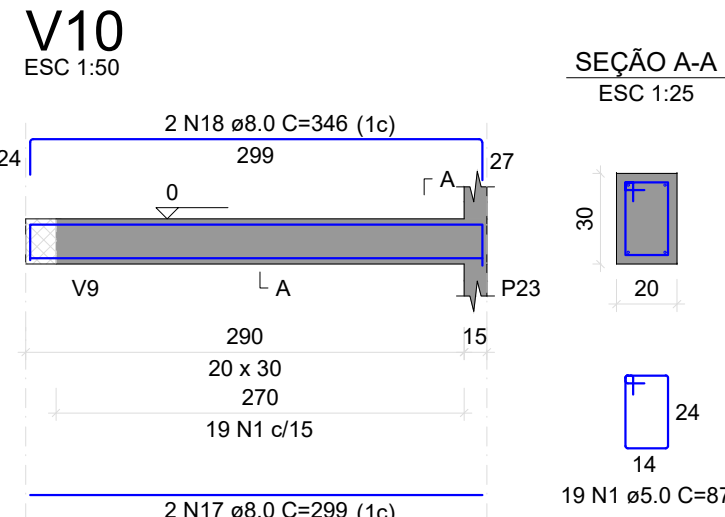
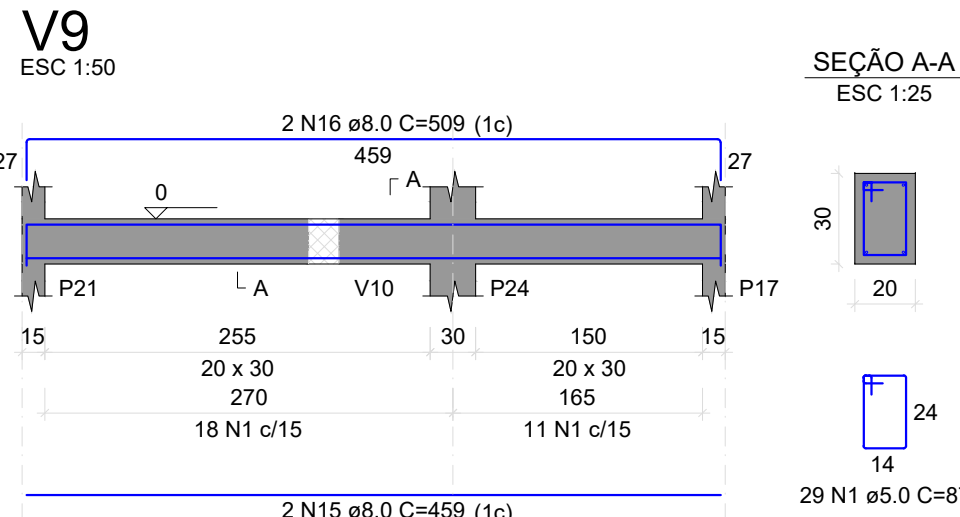
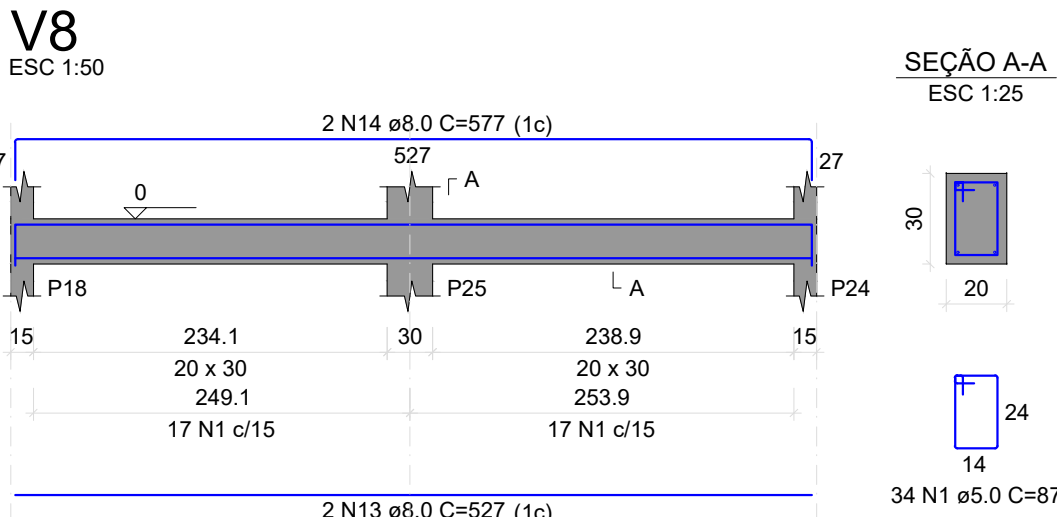
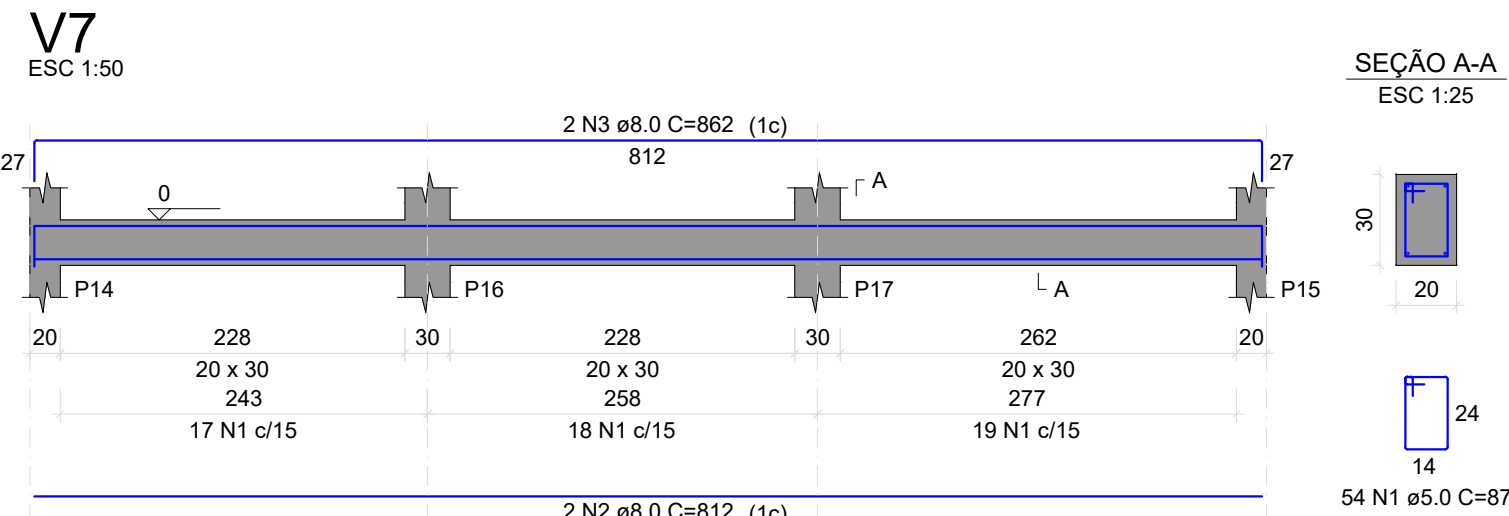
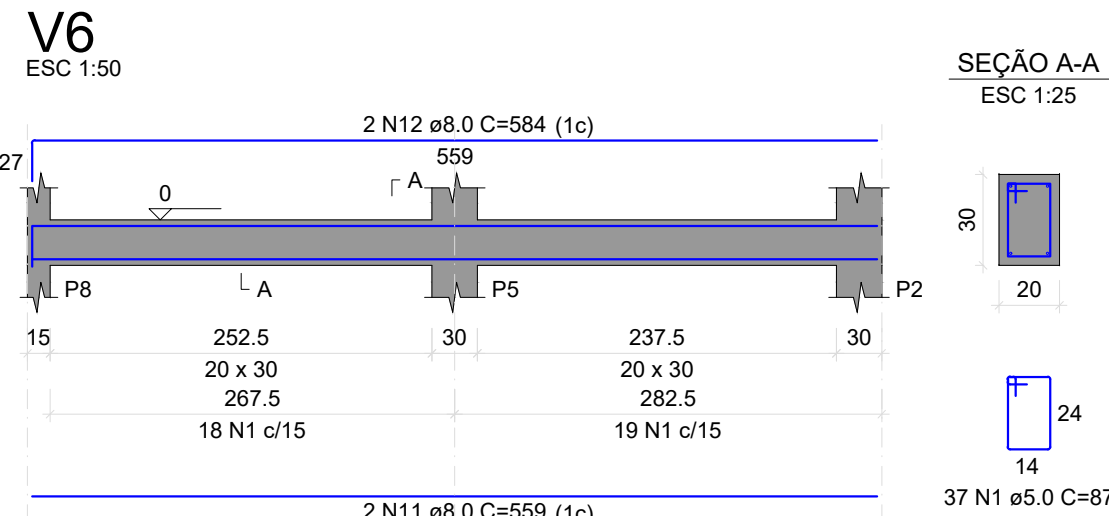
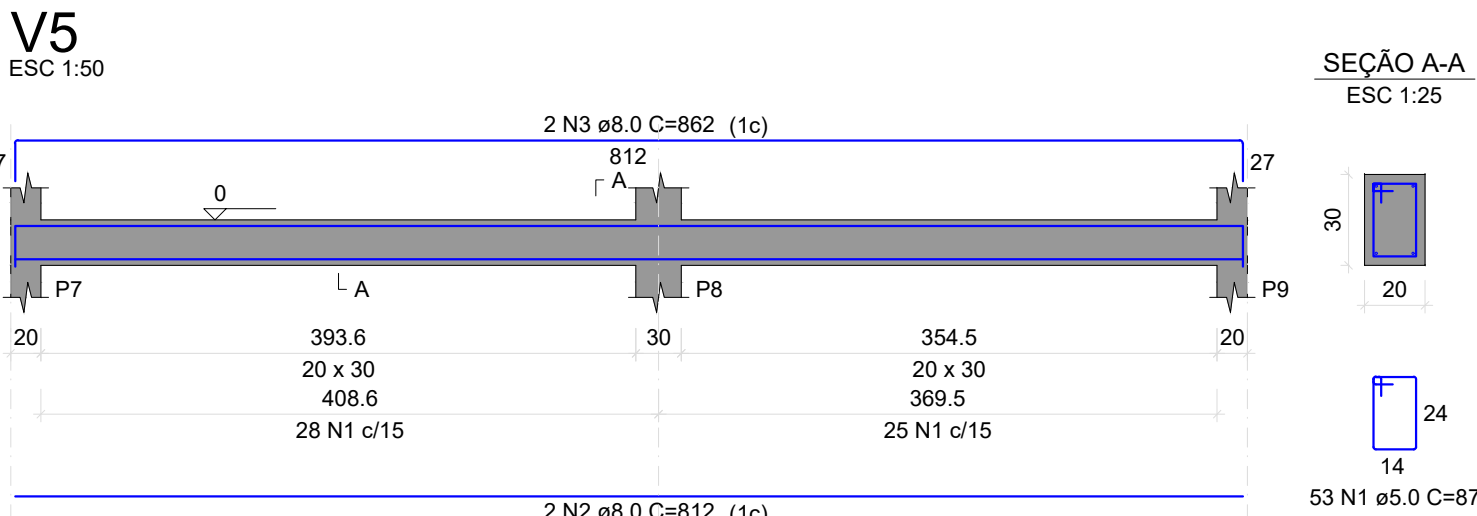


RELAÇÃO DO AÇO					
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	623	87	54201
CA50	2	8.0	8	812	6496
	3	8.0	6	862	5172
	4	8.0	4	1187	4748
	5	8.0	4	881	3524
	6	8.0	2	1200	2400
	7	8.0	2	920	1840
	8	8.0	2	837	1674
	9	8.0	2	1198	2396
	10	8.0	2	947	1894
	11	8.0	2	559	1118
	12	8.0	2	584	1168
	13	8.0	2	527	1054
	14	8.0	2	577	1154
	15	8.0	4	459	1836
	16	8.0	4	509	2036
	17	8.0	2	299	598
	18	8.0	2	346	692



RESUMO DO AÇO			
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	398	172.7
CA60	5.0	542	91.9
PESO TOTAL (kg)		172.7	91.9
CA50		172.7	91.9
CA60		91.9	91.9

Volume de concreto (C-25) = 5.45 m³
Área de forma = 72.65 m²



DATA 03/03/2026	PROJETO ESTRUTURAL
Rua José Lincoln de Lima, s/n, Bairro São Cristóvão, São João Nepomuceno, MG	
RESPONSÁVEL TÉCNICO	
CREA	Anderson José de Lima Rabelo CREA - MG: 212.395/D
PROPRIETÁRIO	
CPF/CNPJ	Prefeitura Municipal de São João Nepomuceno - CNPJ 18.558.072/0001-14
CONTEÚDO DA FOLHA VIGAS BALDRAME	FOLHA 04/05