

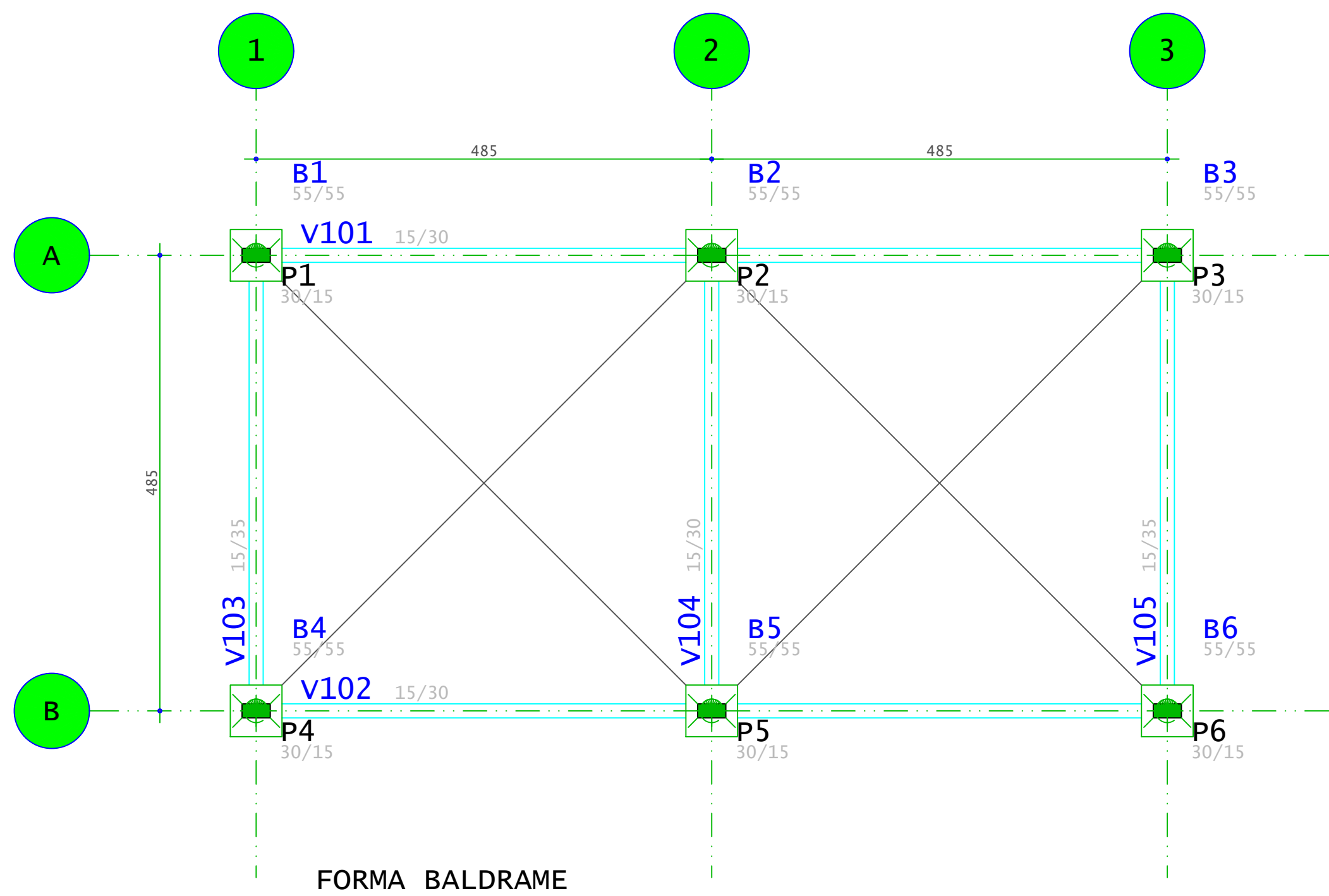
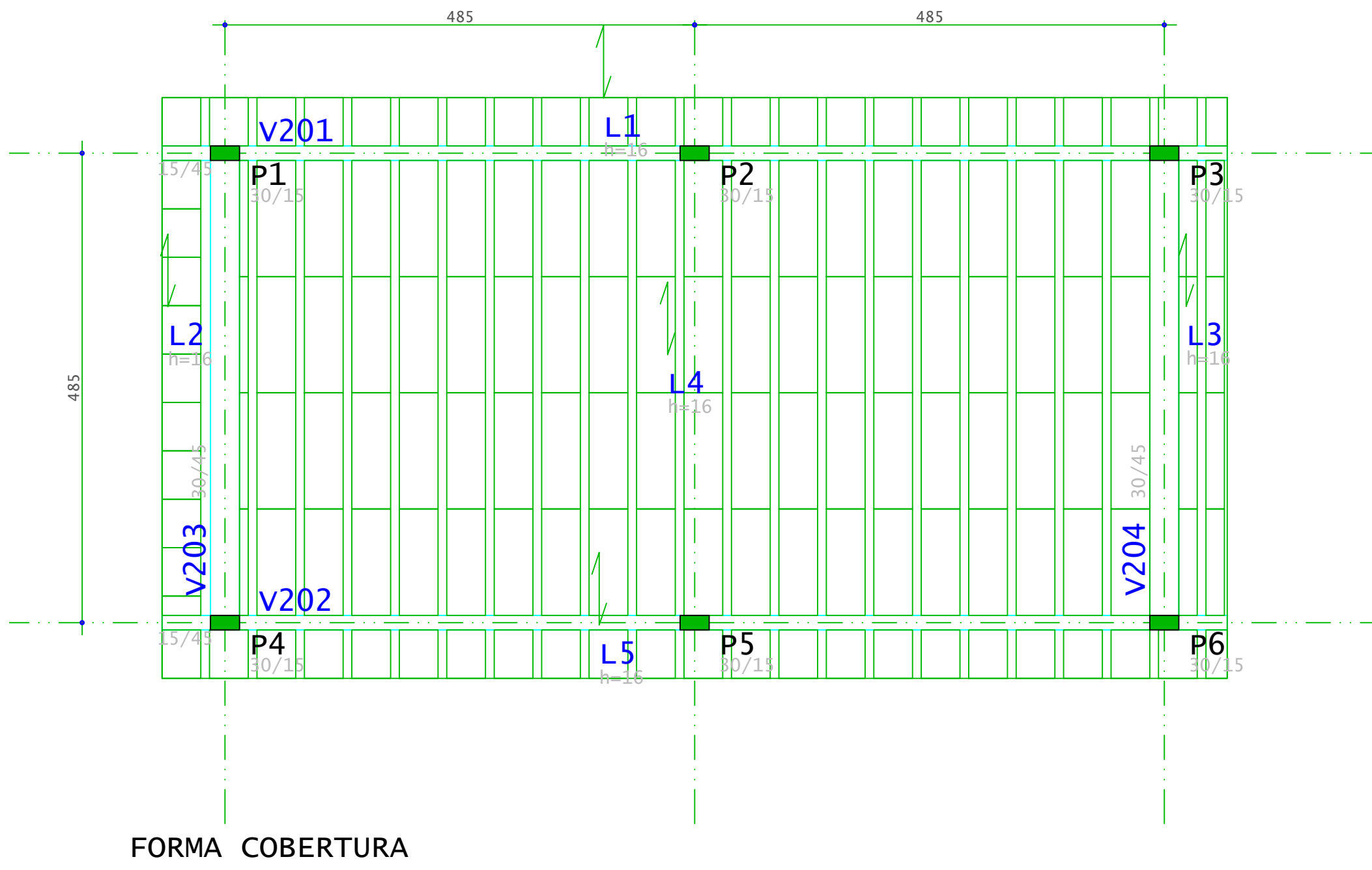


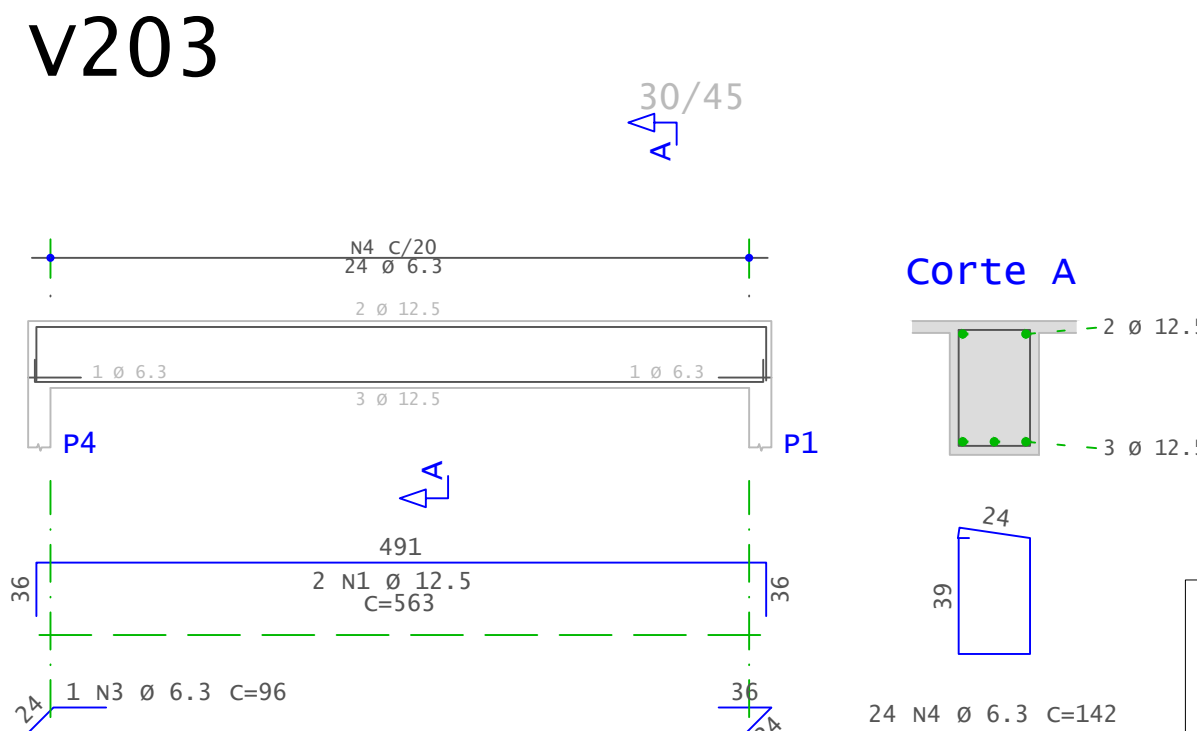
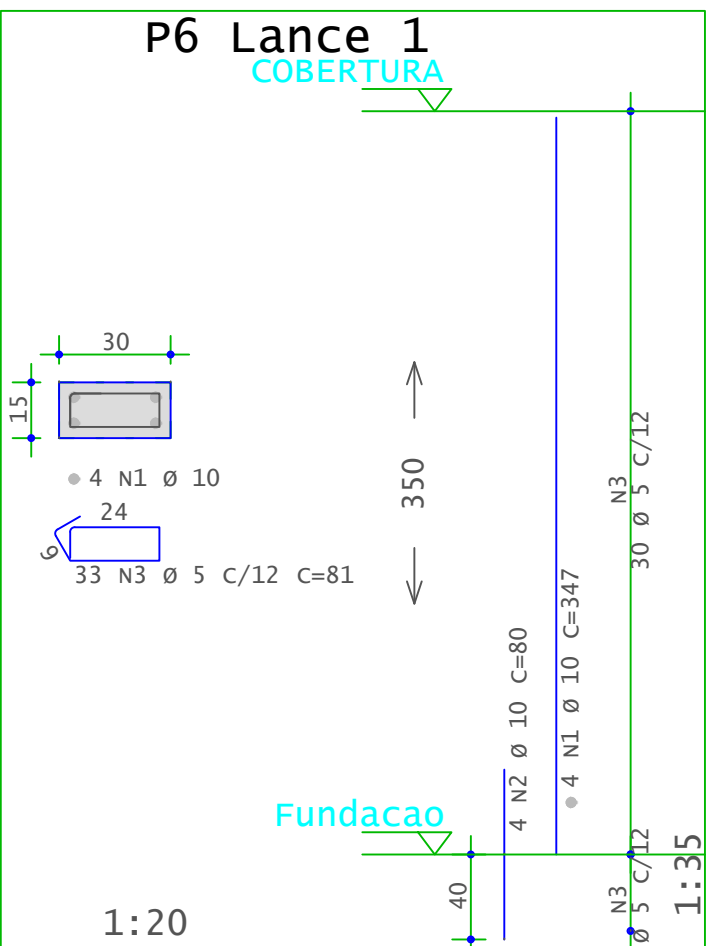
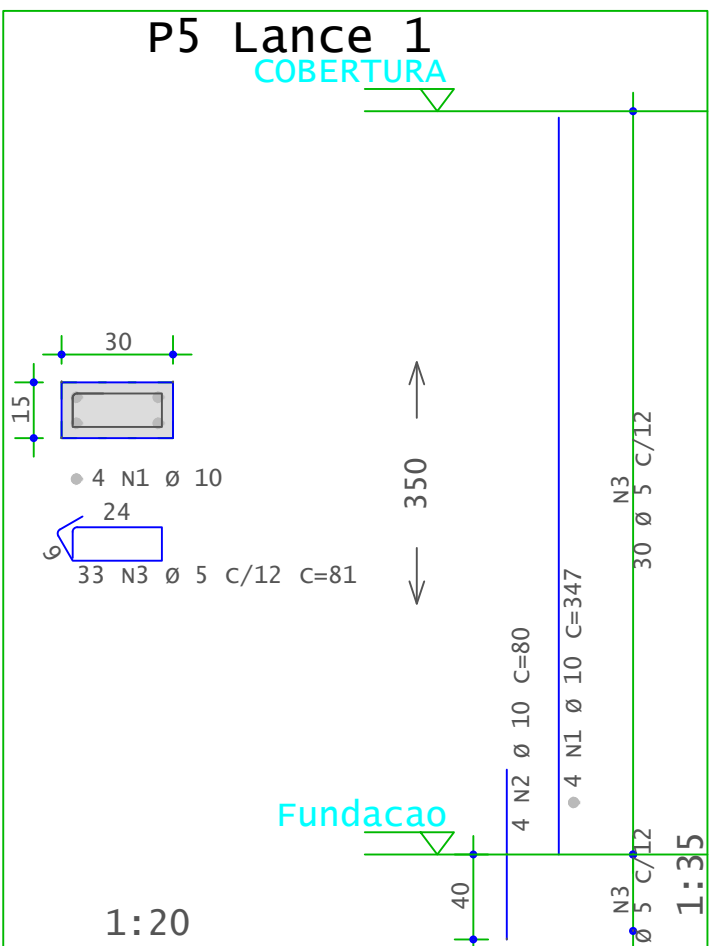
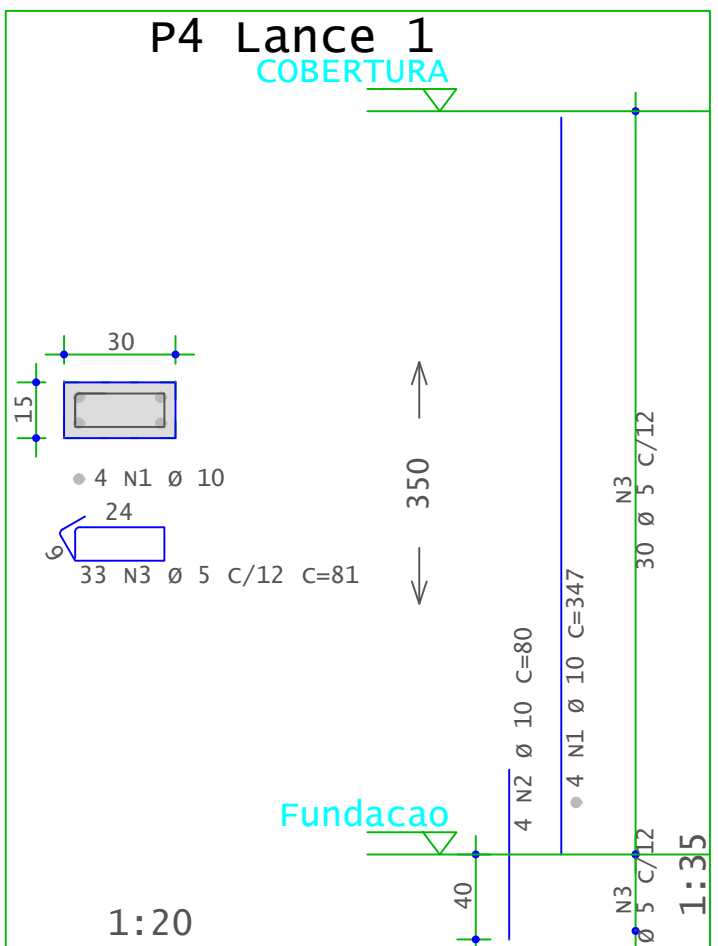
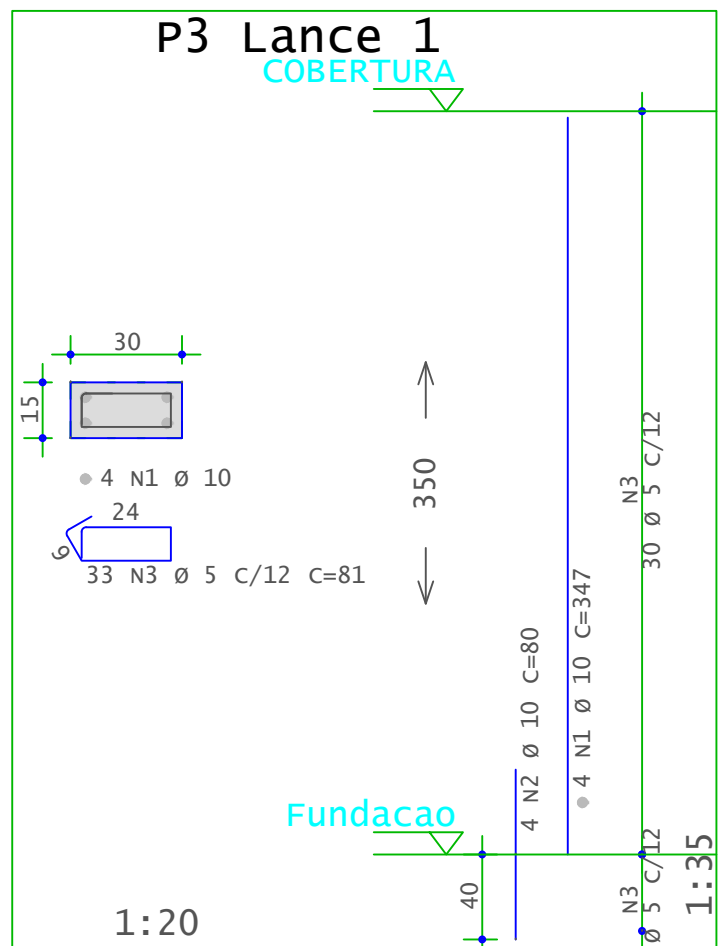
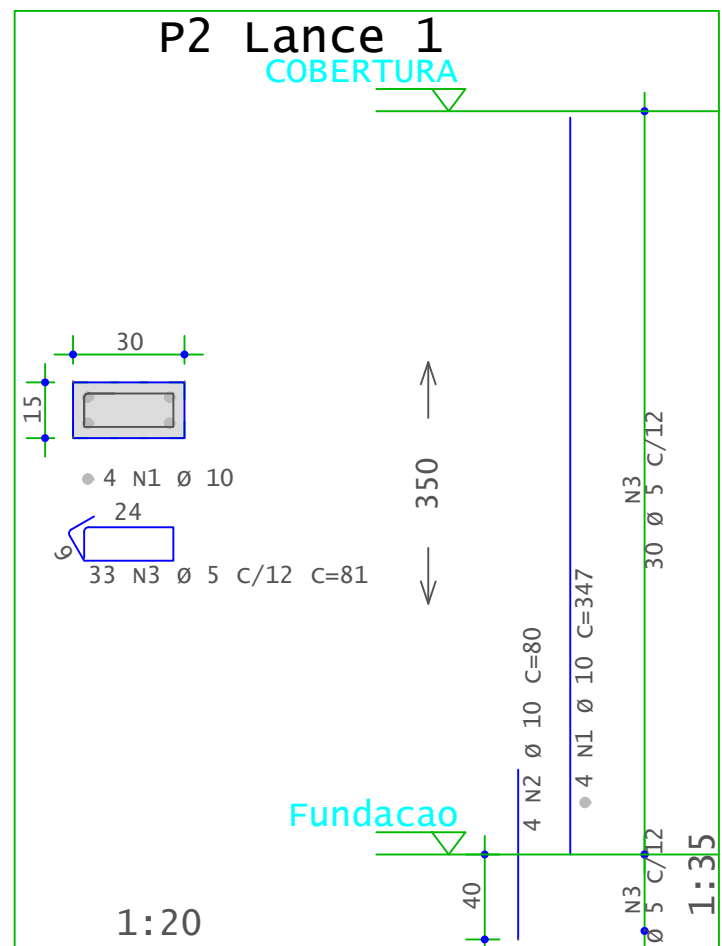
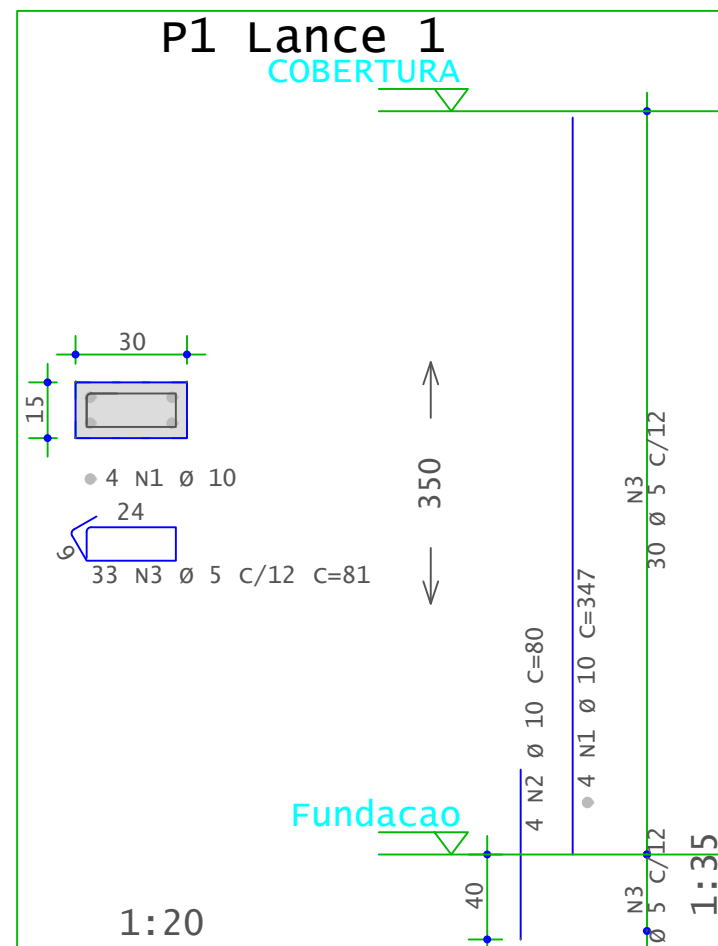
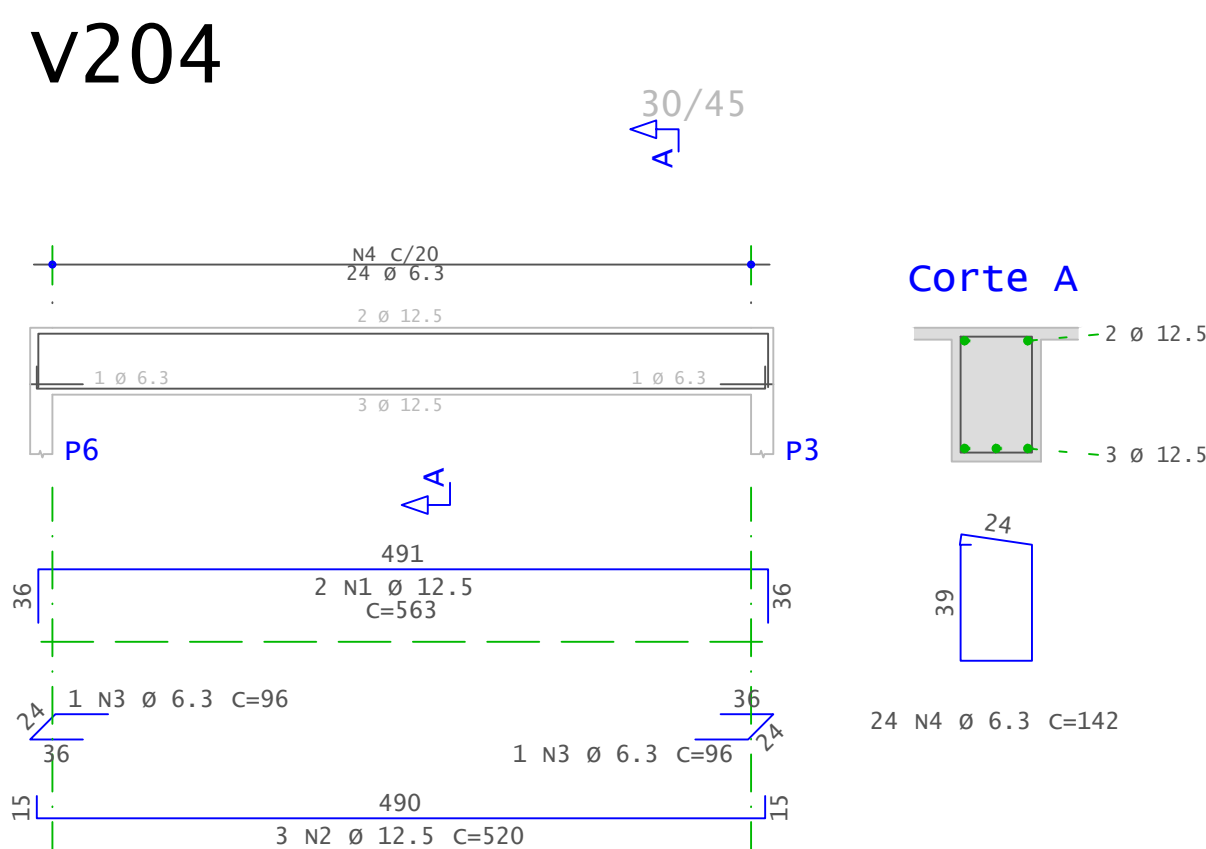
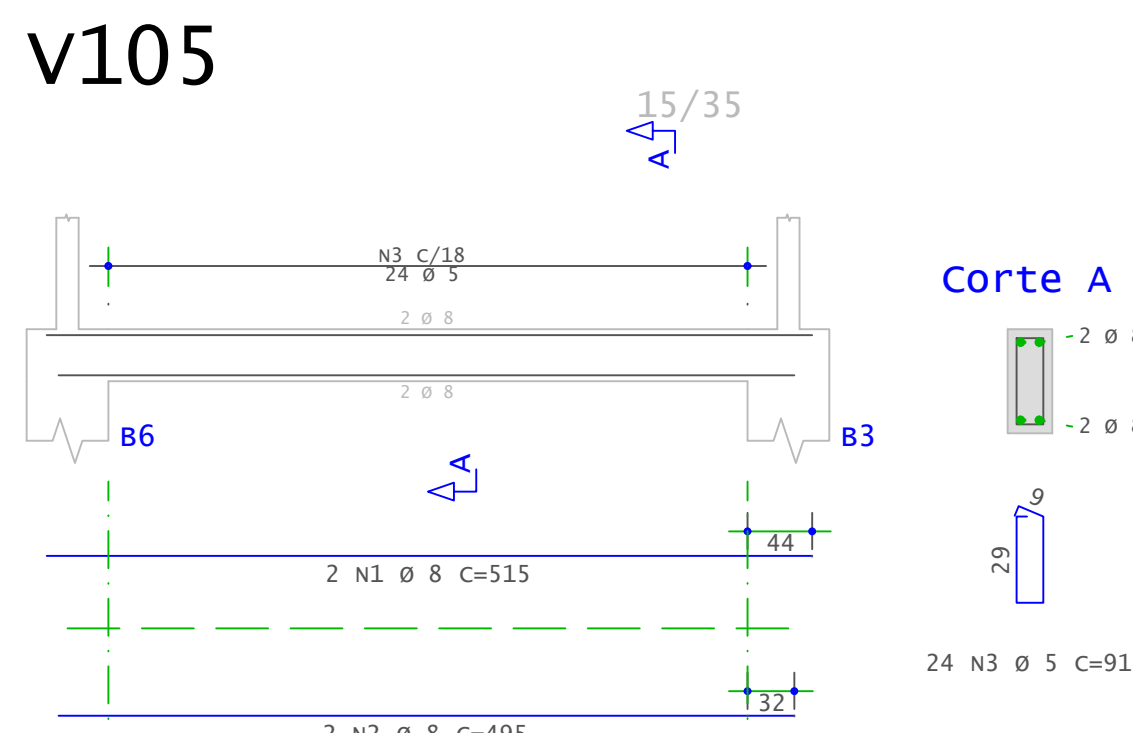
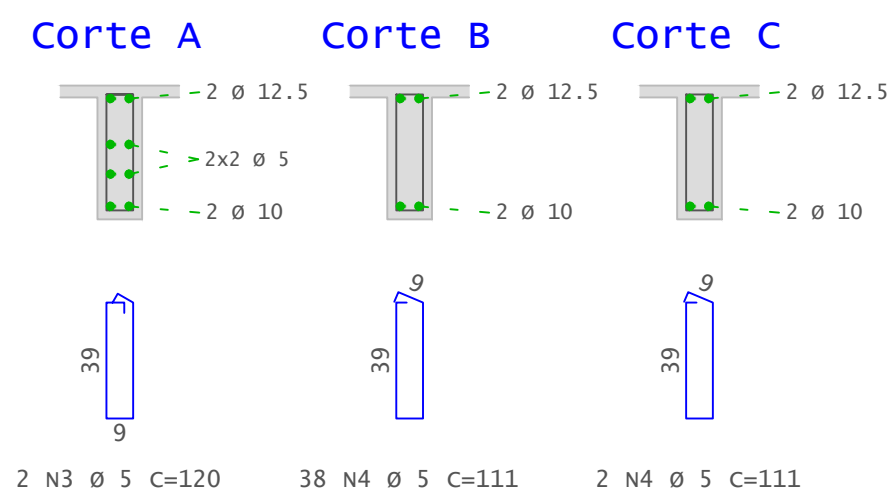
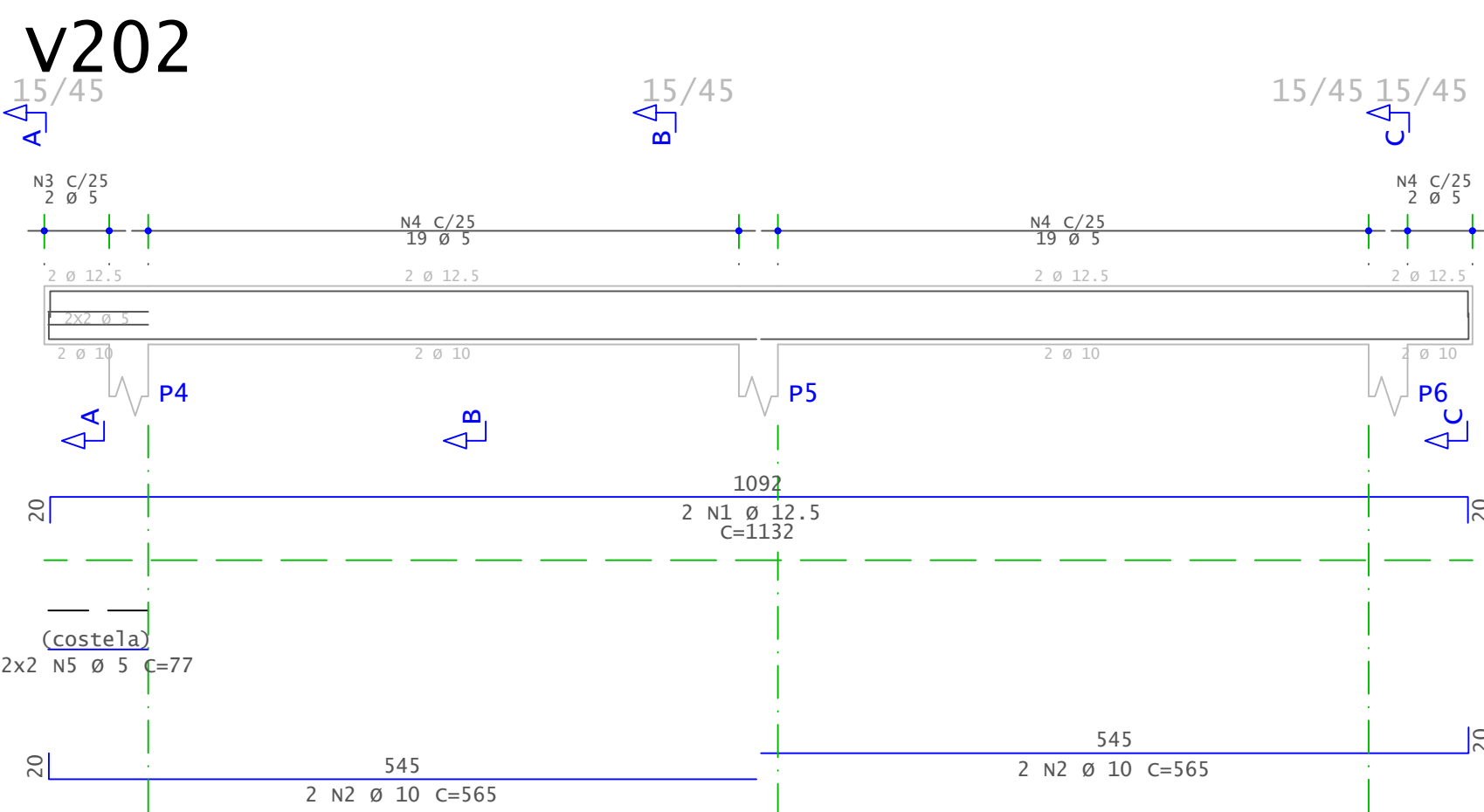
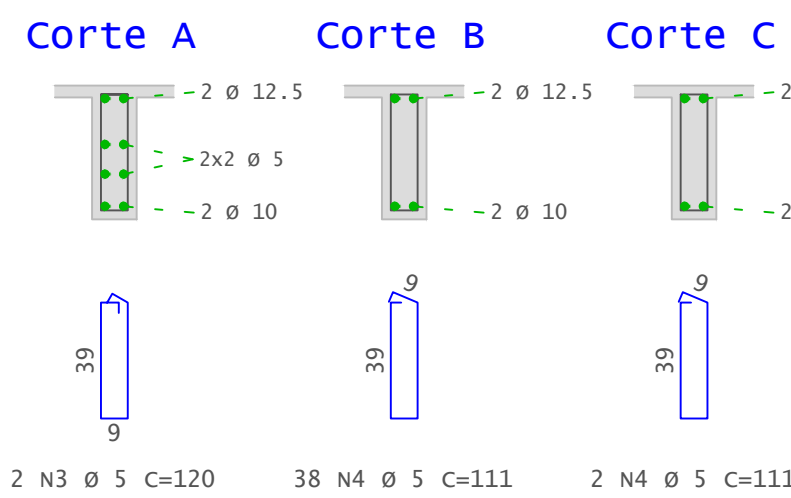
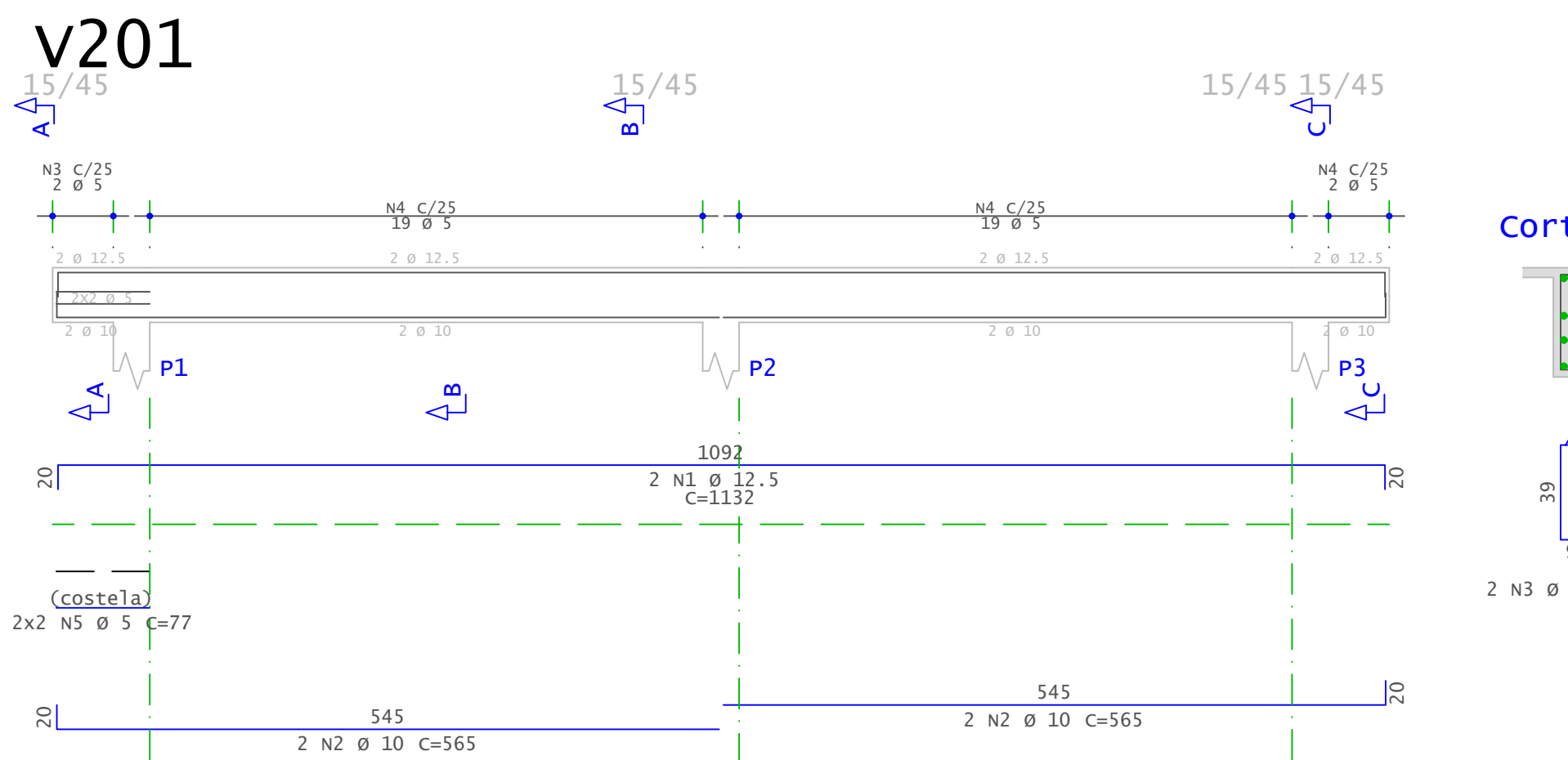
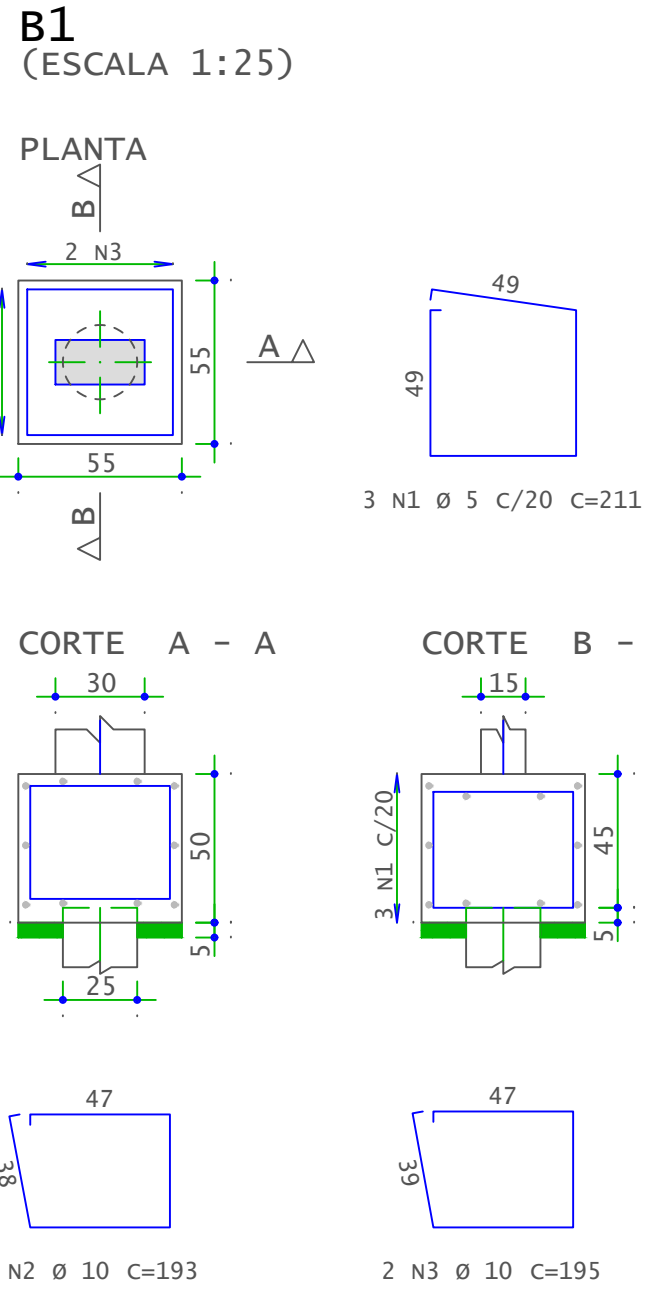
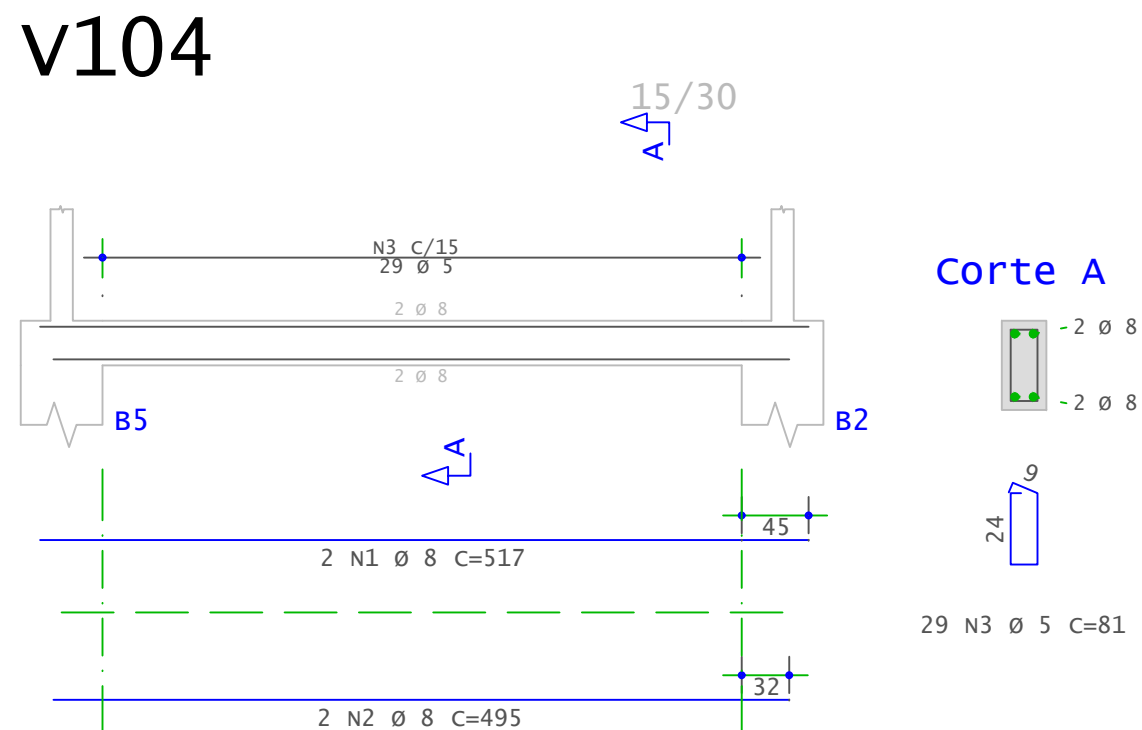
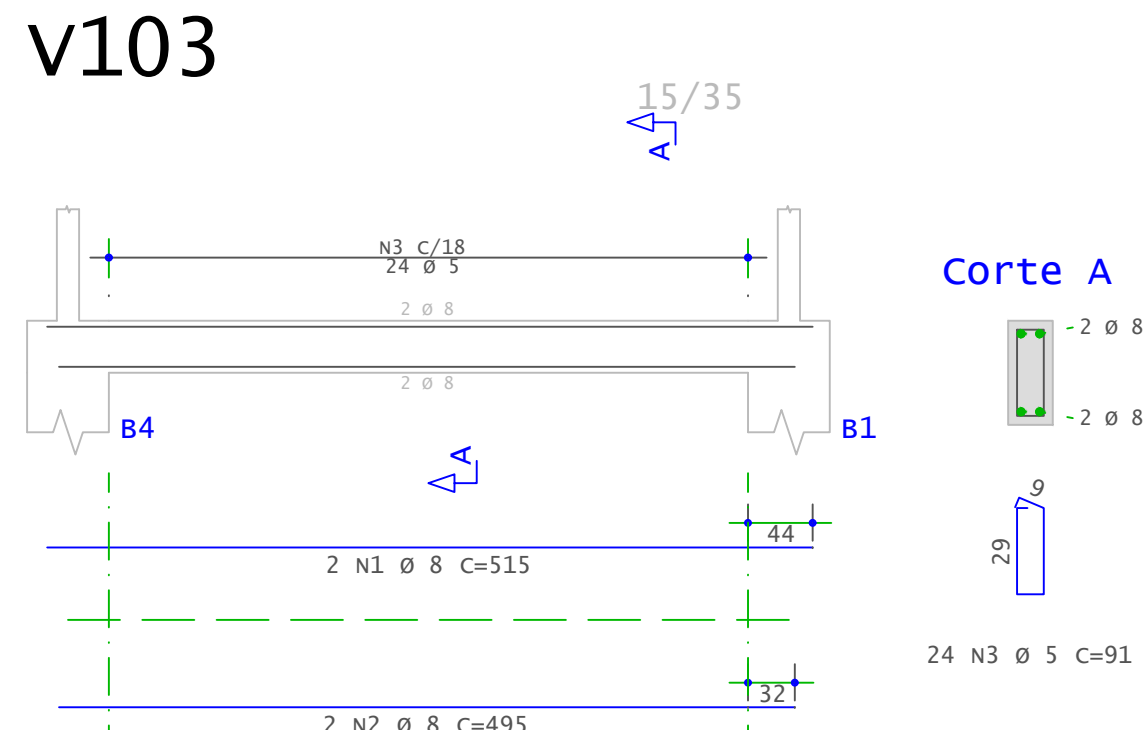
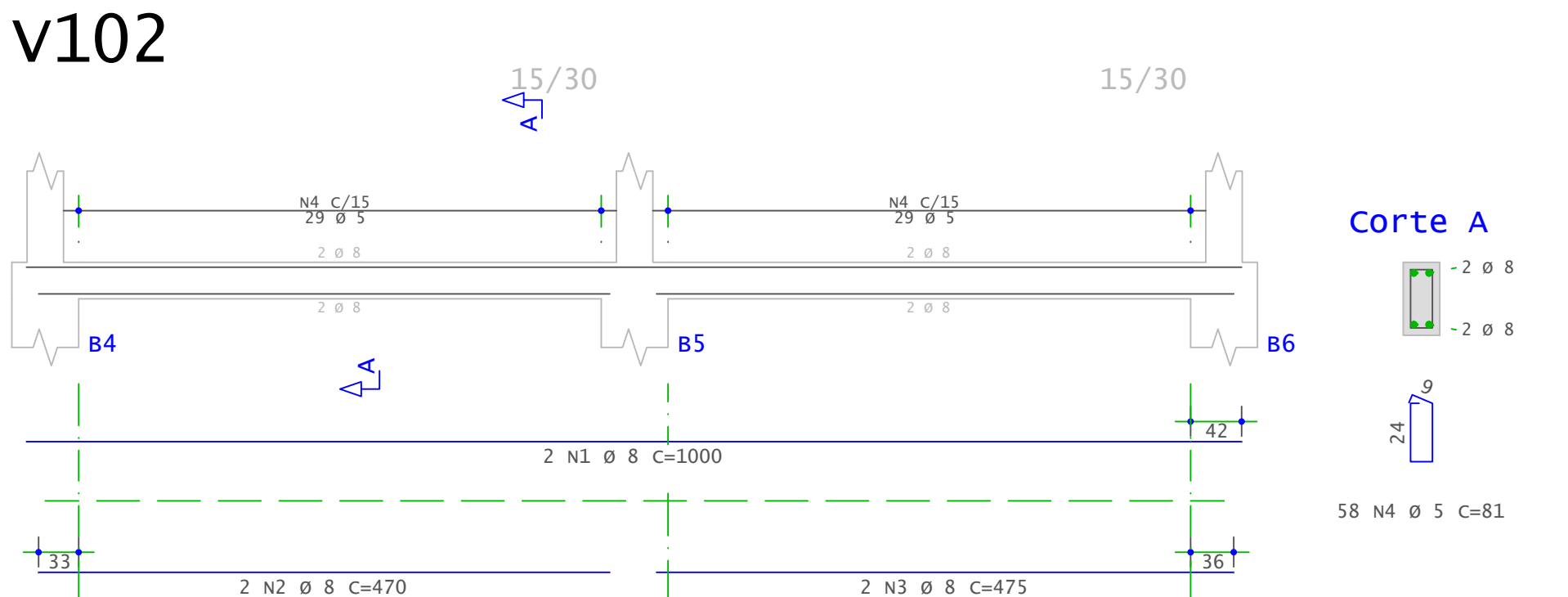
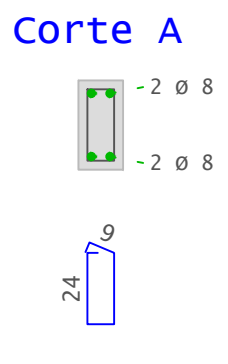
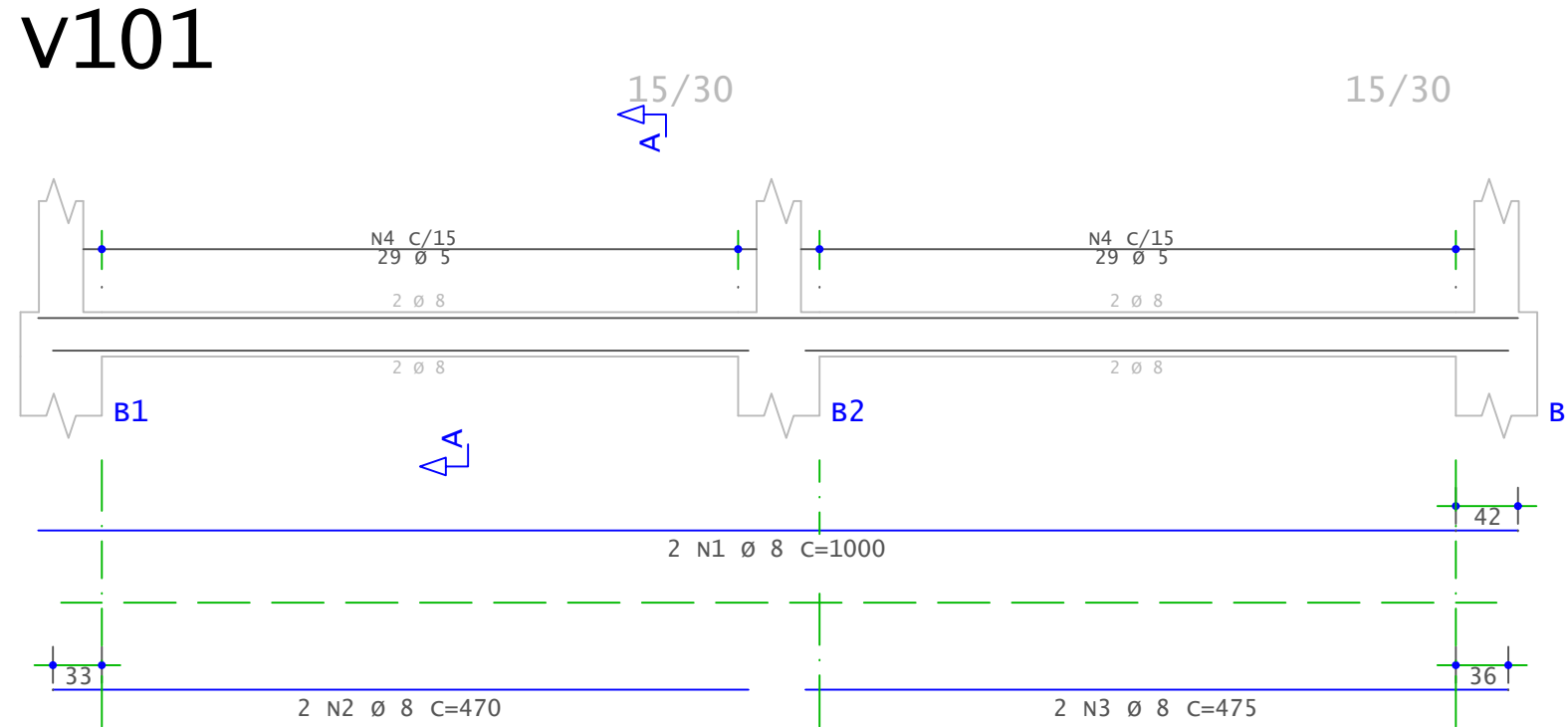
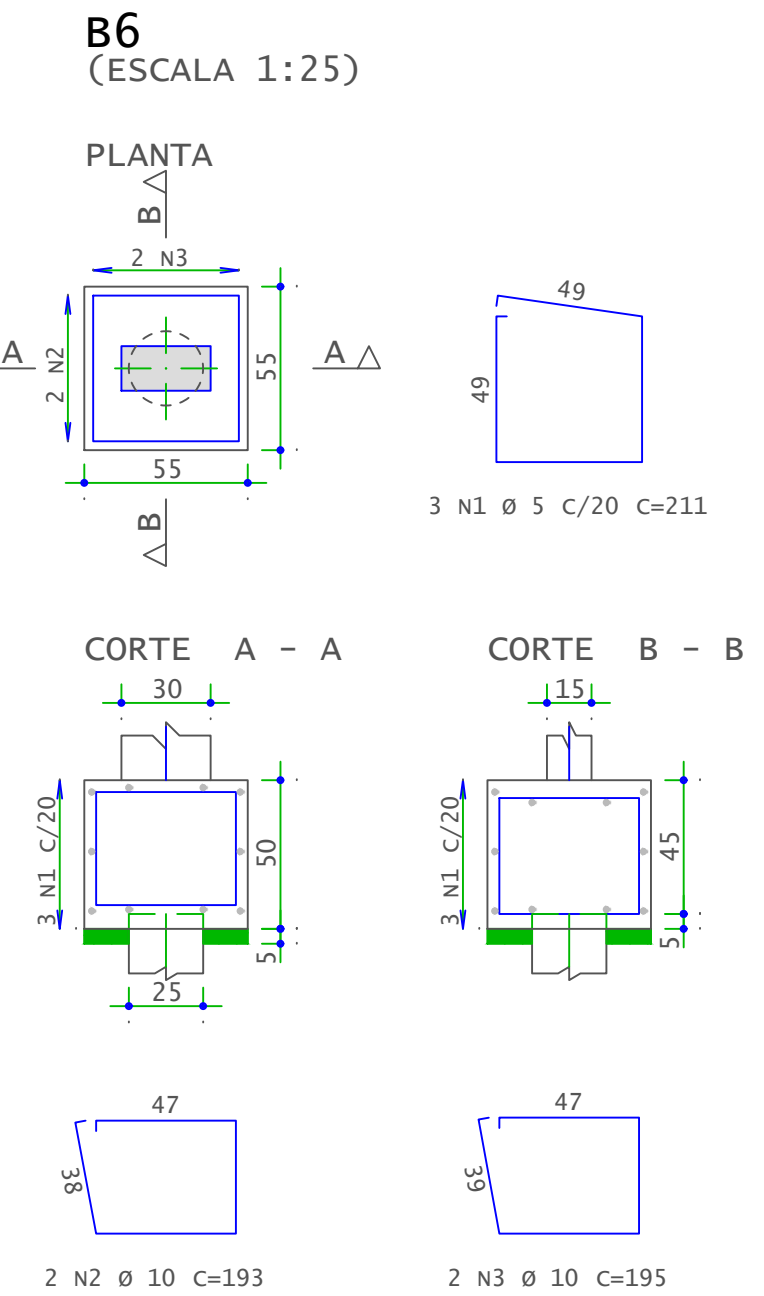
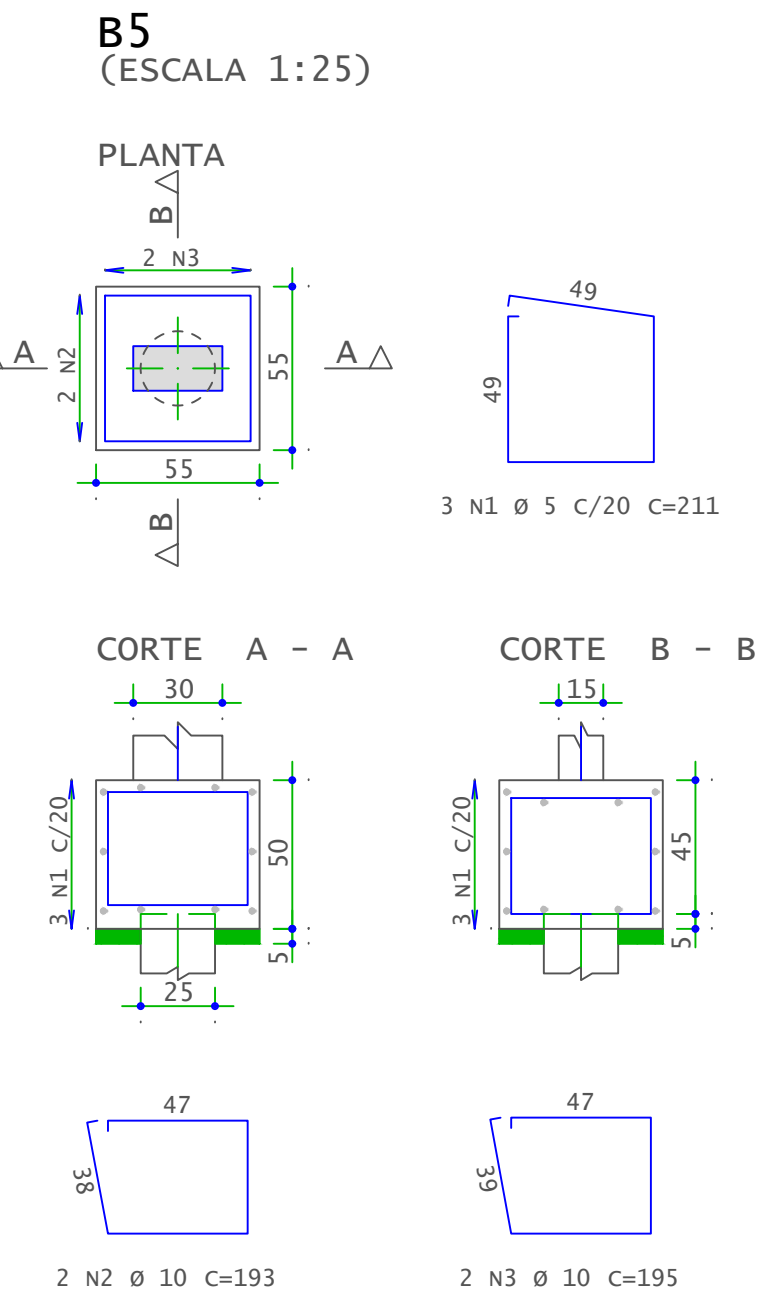
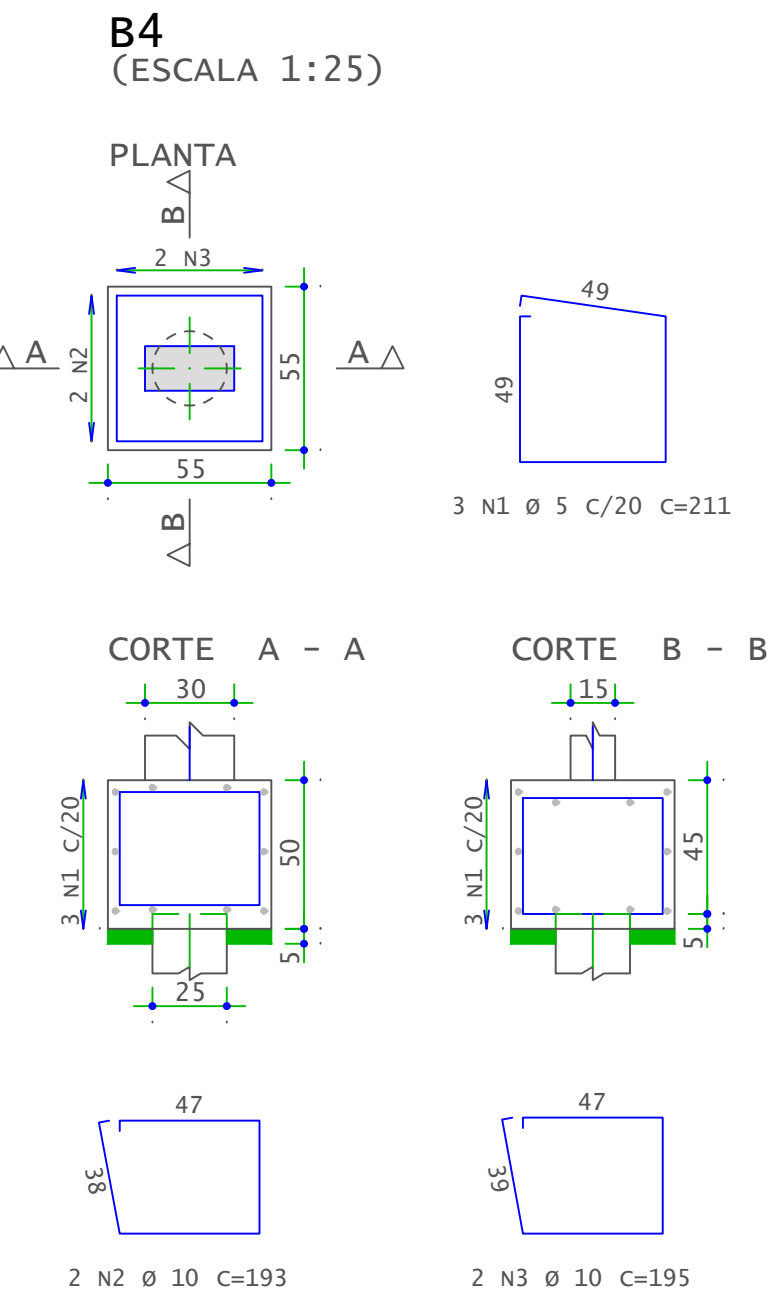
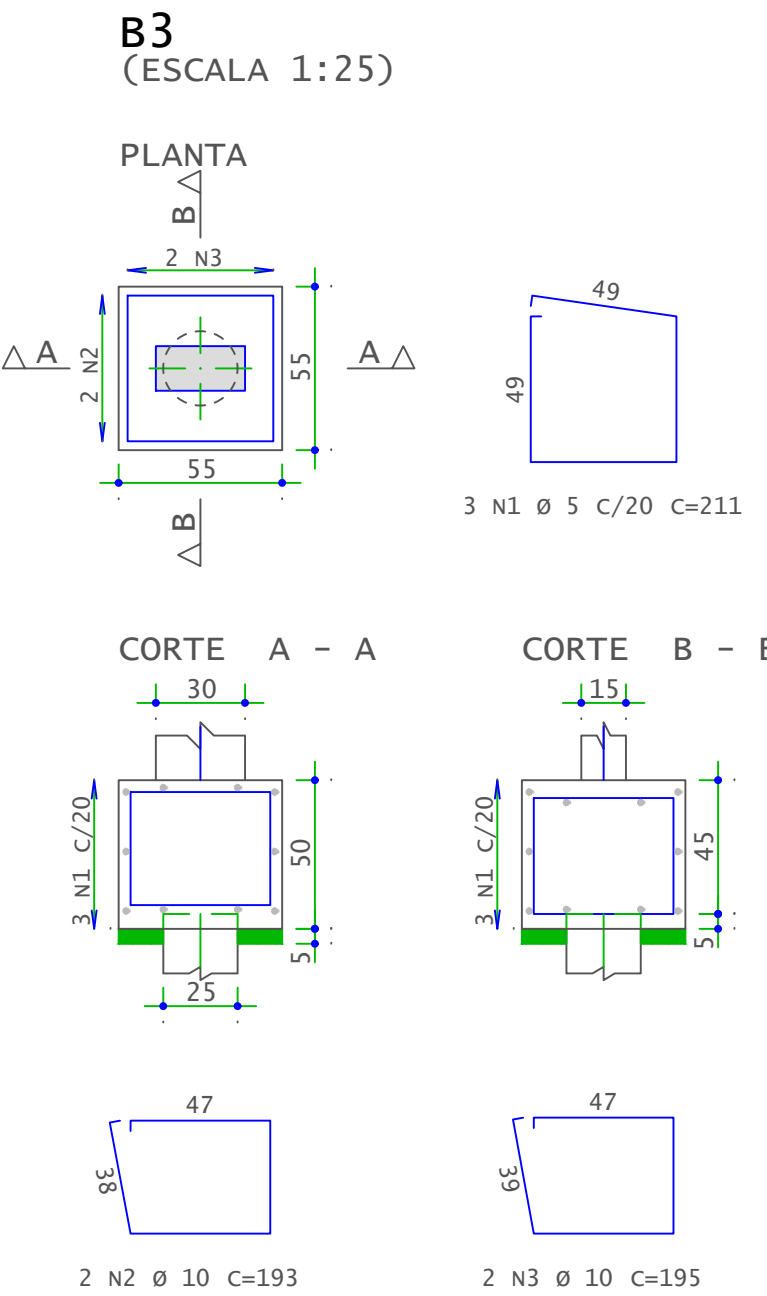
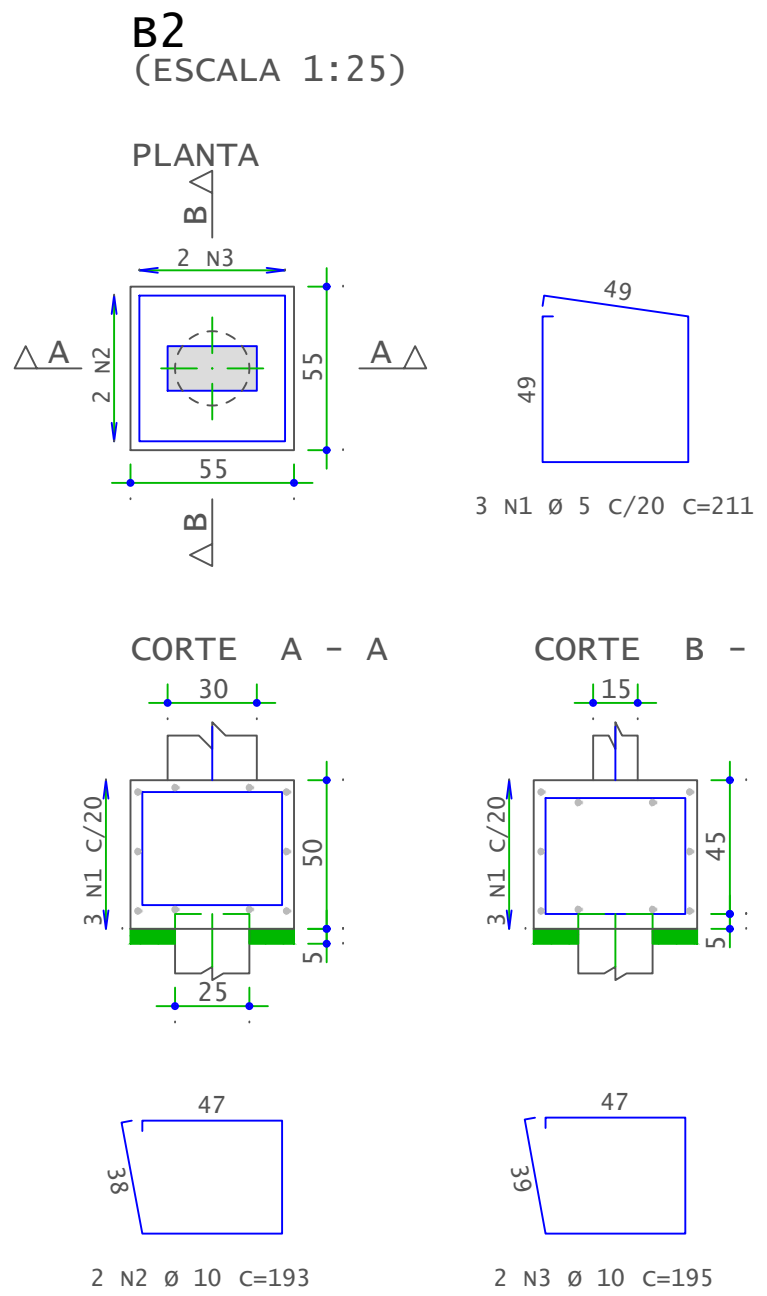
Tabela de níveis			
Pavimento	Nível	s/acab	PD abaixo
01-COBERTURA	3.0	3.5	
00-Fundação	-0.5	0.0	

Vigas						
Elemento	Seção	Elevação	PP	PERM	ACID	TOT
V101	15/30		0.11			
V102	15/30		0.11			
V103	15/35		0.13			
V104	15/30		0.11			
V105	15/35		0.13			



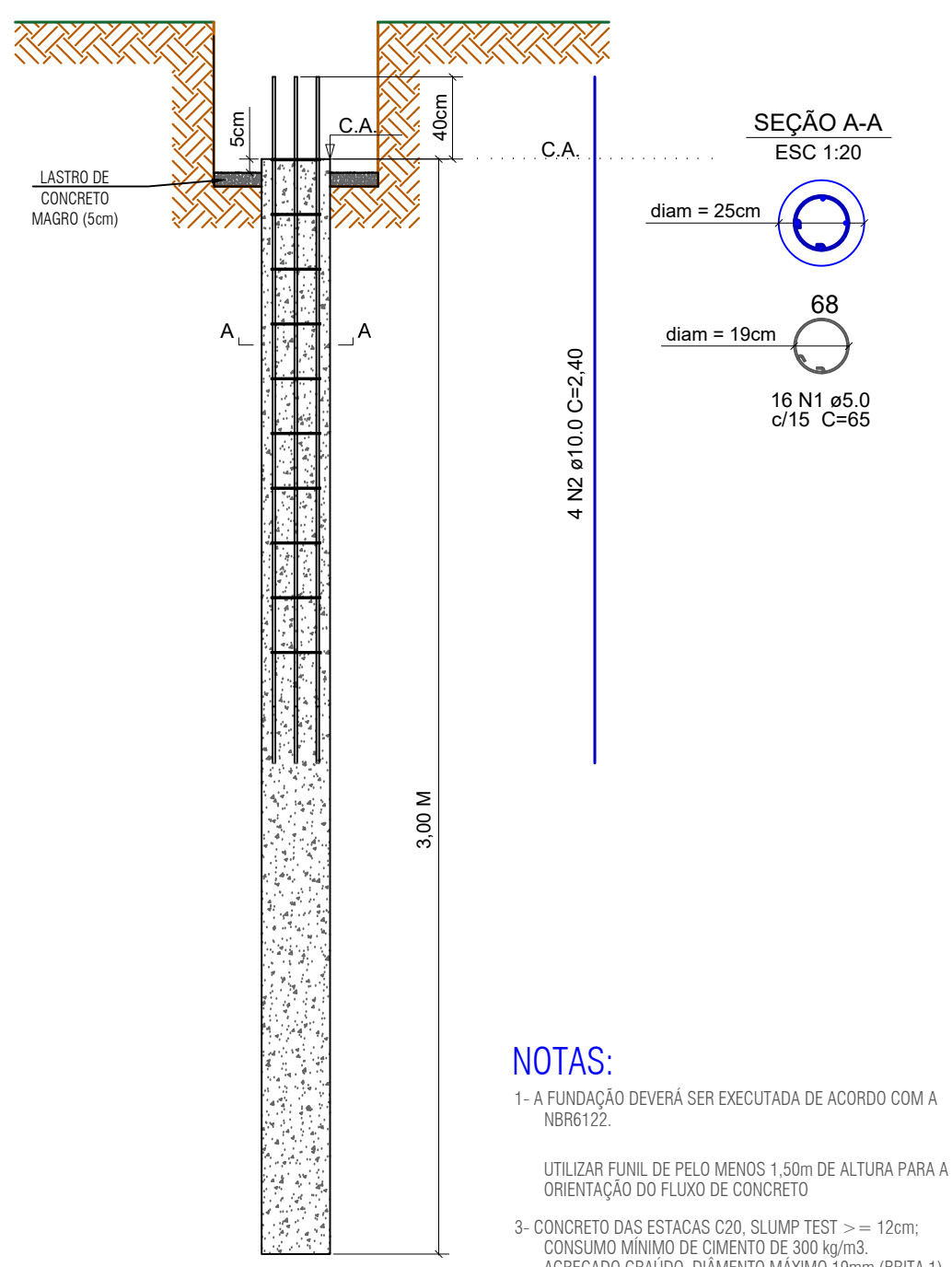
AÇO	POS	BIT mm	QUANT	COMPRIMENTO	
				UNIT cm	TOTAL cm
B1	60A	1	5	3	211
	50A	2	10	2	193
	50A	3	10	2	195
B2	60A	1	5	3	211
	50A	2	10	2	193
	50A	3	10	2	195
B3	60A	1	5	3	211
	50A	2	10	2	193
	50A	3	10	2	195
B4	60A	1	5	3	211
	50A	2	10	2	193
	50A	3	10	2	195
B5	60A	1	5	3	211
	50A	2	10	2	193
	50A	3	10	2	195
B6	60A	1	5	3	211
	50A	2	10	2	193
	50A	3	10	2	195
P1 Lance 1	50A	1	10	4	947
	50A	2	10	4	947
	60A	3	5	33	81
P2 Lance 1	50A	1	10	4	947
	50A	2	10	4	947
	60A	3	5	33	81
P3 Lance 1	50A	1	10	4	947
	50A	2	10	4	947
	60A	3	5	33	81
P4 Lance 1	50A	1	10	4	947
	50A	2	10	4	947
	60A	3	5	33	81
P5 Lance 1	50A	1	10	4	947
	50A	2	10	4	947
	60A	3	5	33	81
P6 Lance 1	50A	1	10	4	947
	50A	2	10	4	947
	60A	3	5	33	81
V101	50A	1	8	2	1000
	50A	2	8	2	470
	60A	4	5	58	81
V102	50A	1	8	2	1000
	50A	2	8	2	470
	60A	4	5	58	81
V103	50A	1	8	2	1000
	50A	2	8	2	470
	60A	4	5	58	81
V104	50A	1	8	2	1000
	50A	2	8	2	470
	60A	4	5	58	81
V105	50A	1	8	2	1000
	50A	2	8	2	470
	60A	4	5	58	81
V201	50A	1	12.5	2	1132
	50A	2	12.5	2	565
	60A	5	5	4	77
V202	50A	1	12.5	2	1132
	50A	2	12.5	2	565
	60A	5	5	4	77
V203	50A	1	12.5	2	565
	50A	2	12.5	2	565
	60A	5	5	4	77
V204	50A	1	12.5	2	565
	50A	2	12.5	2	565
	60A	5	5	4	77

RESUMO DE AÇO - SUPERESTRUTURA				
AÇO	BIT	COMPR	PESO	
60A	mm		kgf	
50A	6.3	72	7.1	
50A	8	138	5.5	
50A	10	194	120	
50A	12.5	99	95	
Peso Total	60A =		71 kgf	
Peso Total	50A =		288 kgf	
CONCRETO C25 (SEM A LAJE) - 5,90 m³				
FORMAS - 71,95 m²				



DETALHE ESTACAS 25cm

6 ESTACAS BROCAS - SINAPI 1011174
ESC 1:25



PROJETO ESTRUTURAL

PREFEITURA MUNICIPAL DE ITURAMA
Estado de Minas Gerais
ADM. 2025 / 2028

TÍTULO	PROJETO PARA CONSTRUÇÃO DA "ACADEMIA DA SAÚDE"
LOCAL	ÁREA INSTITUCIONAL COM FRENTE PARA A AVENIDA DA SAUDE
BAIRRO/CIDADE	CENTRO EM ITURAMA-MG.
PROPRIETÁRIO	MUNICIPIO DE ITURAMA - MG.

PREFEITO DO MUNICÍPIO: JOSE HERCULANO PEREIRA DOS SANTOS
SECRETÁRIO MUNICIPAL DE OBRAS PÚBLICAS E RECURSOS URBANOS: CELSO MACHADO MENDES FILHO

RESPONSÁVEL TÉCNICO:	RENATO CARDOSO DE OLIVEIRA	PLACA	ÚNICA	DATA	JUNHO/2025	ESCALA	INDICADAS
ESTRUTURAL				DESENHO			