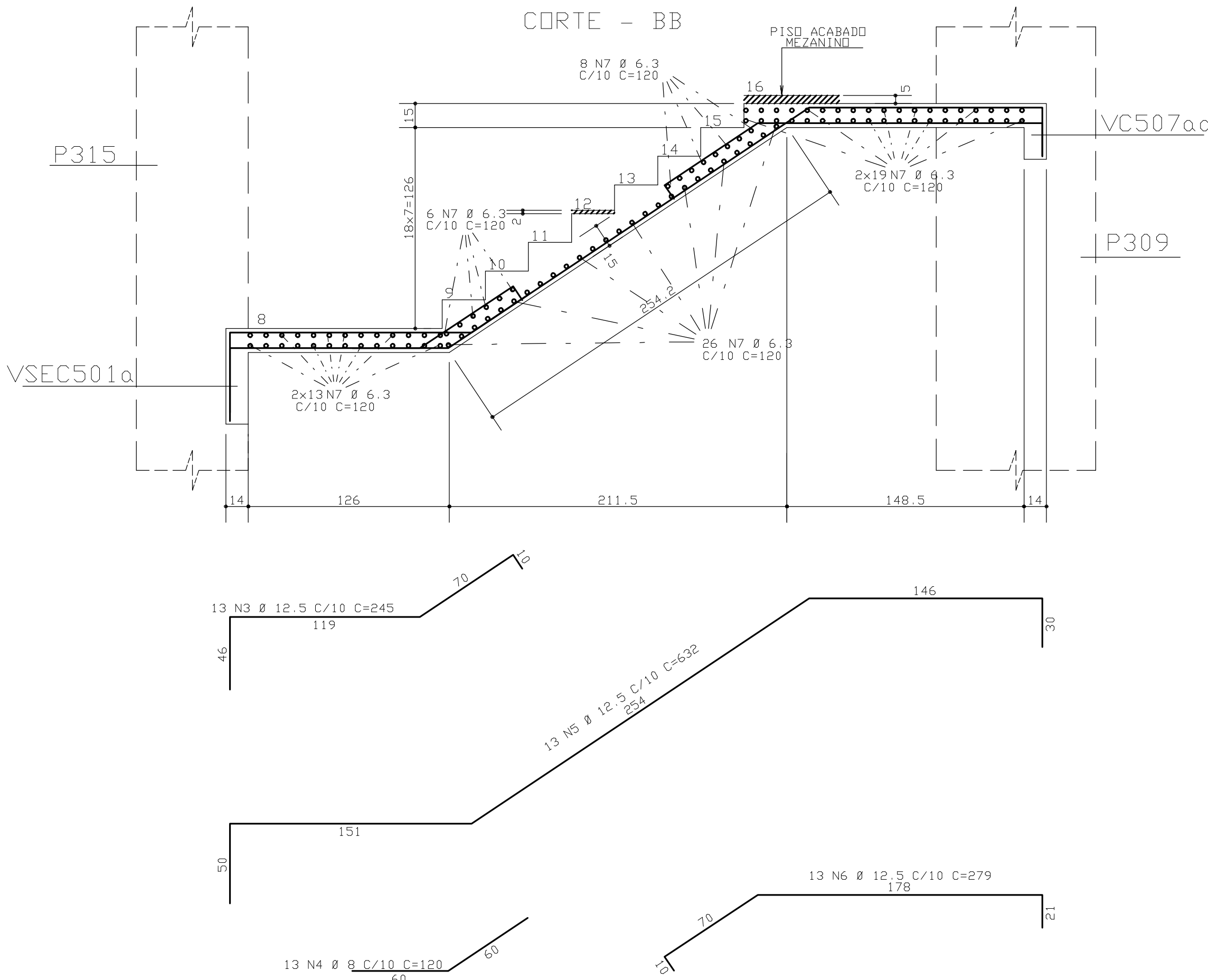
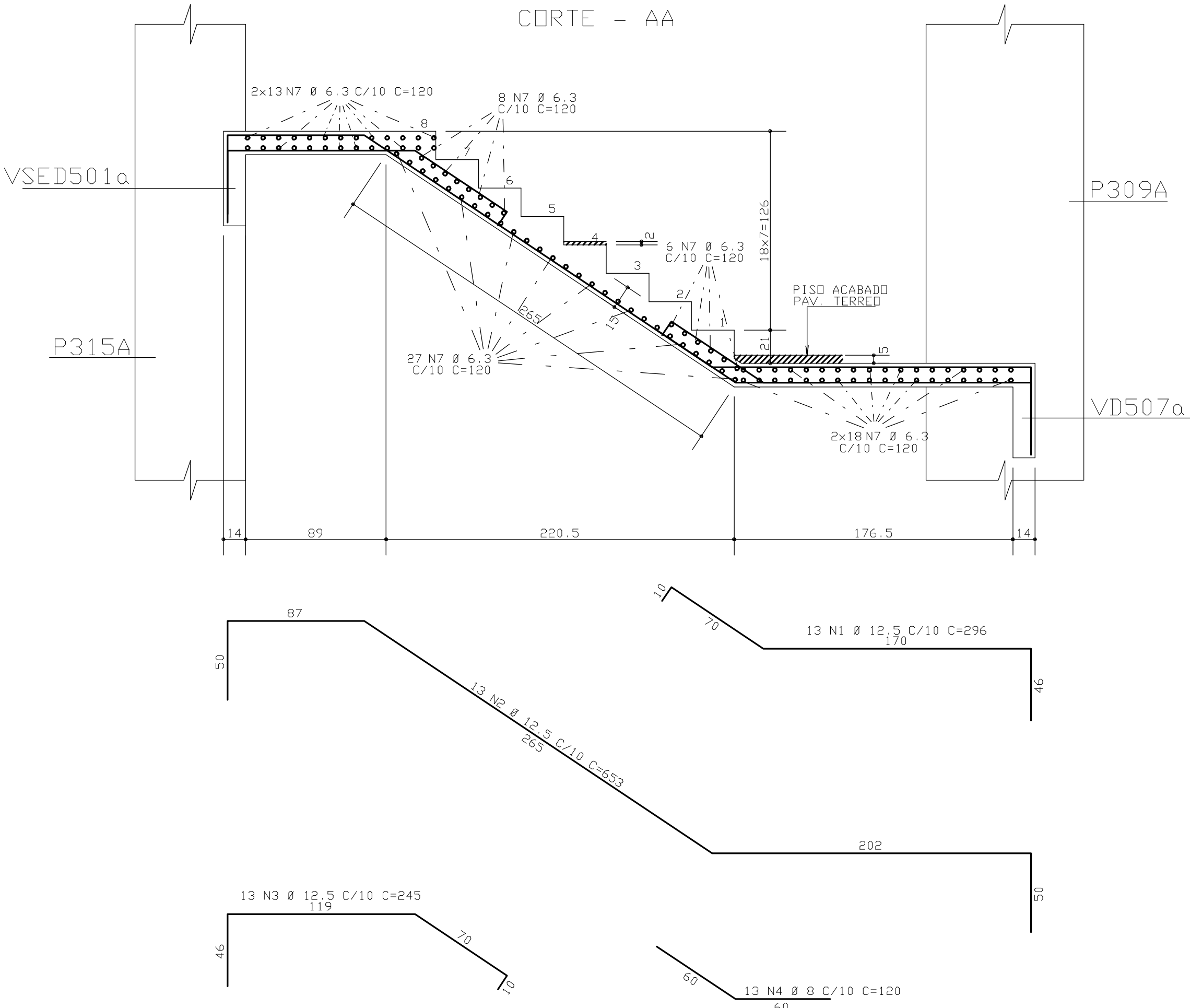
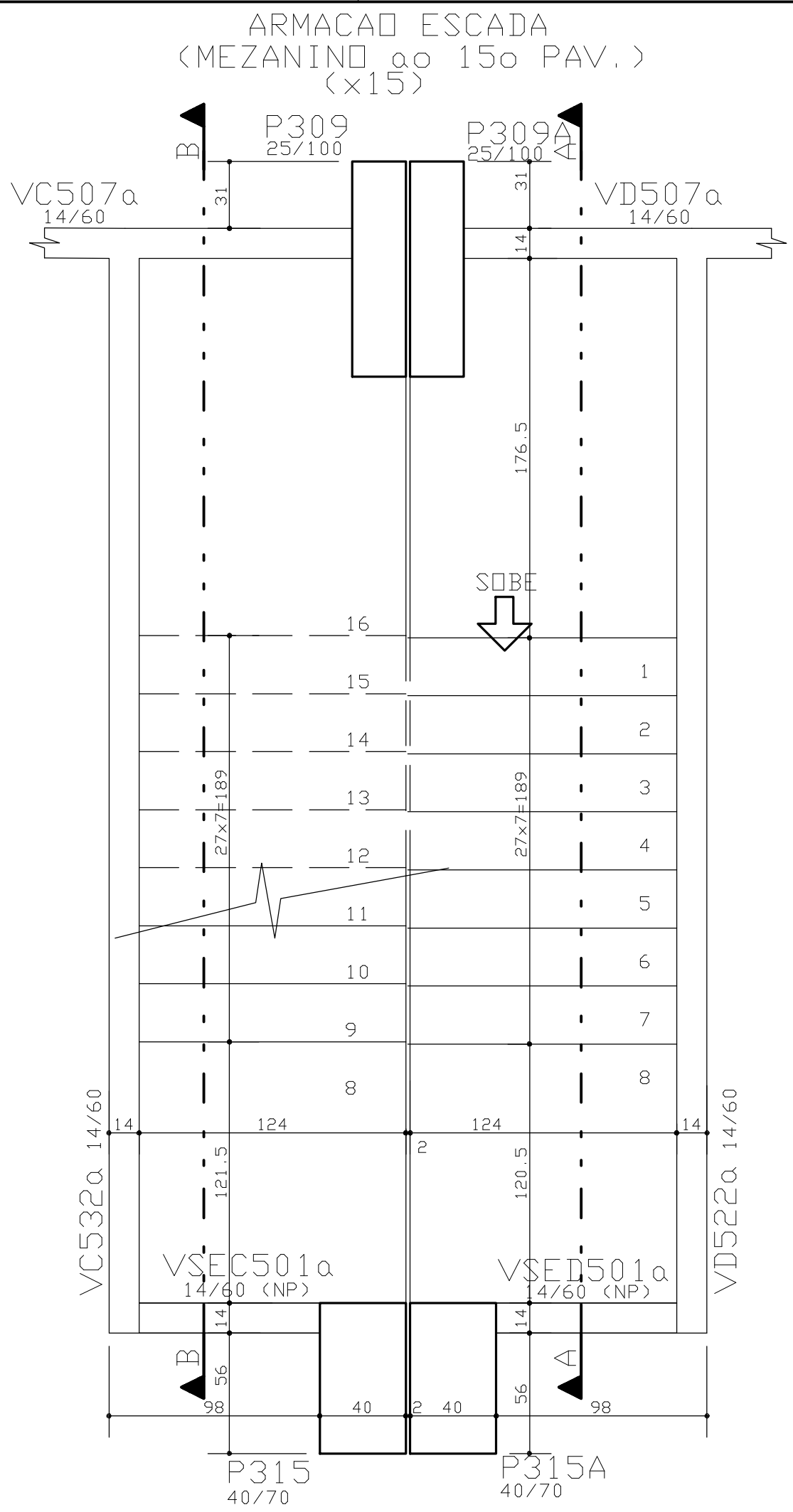
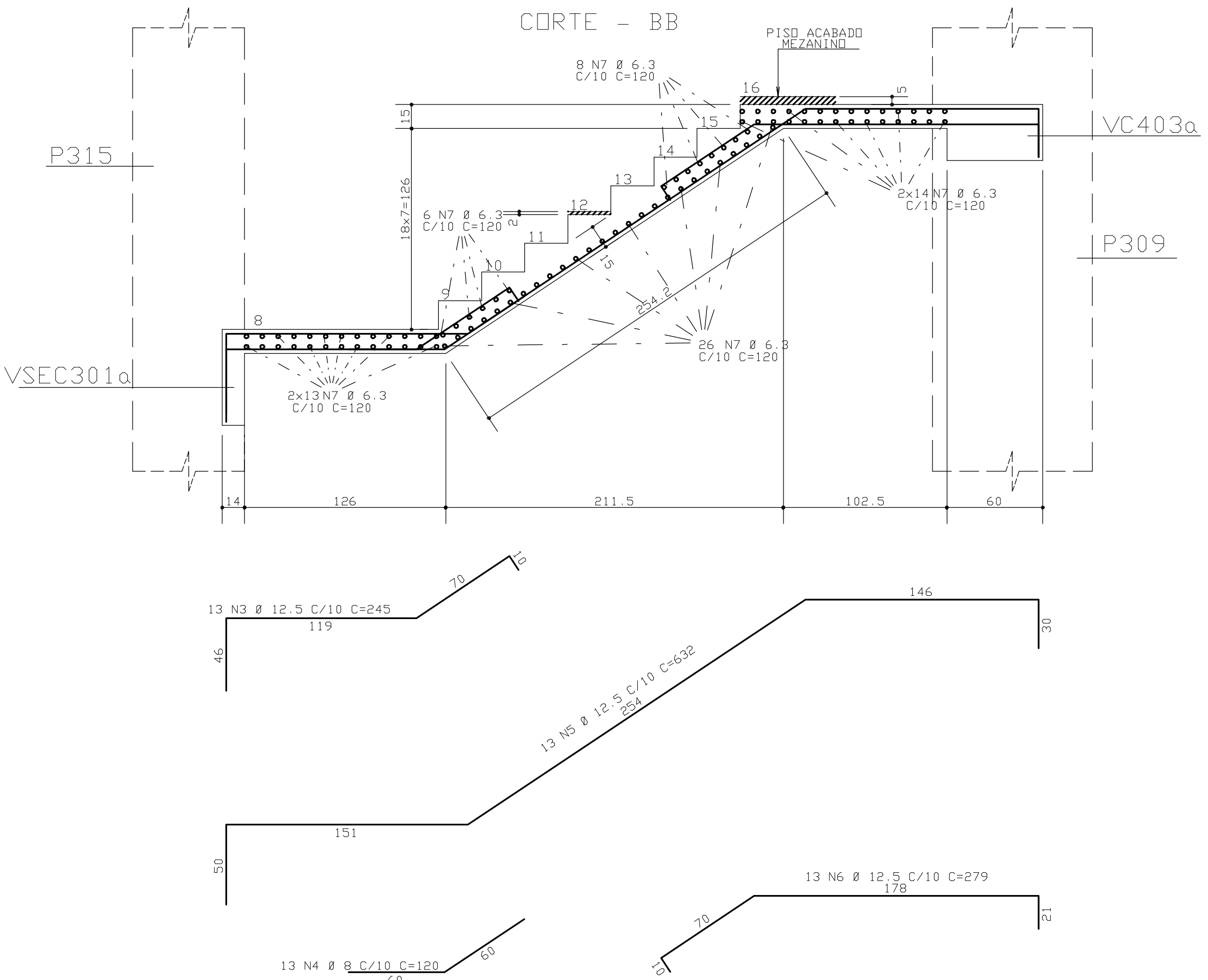
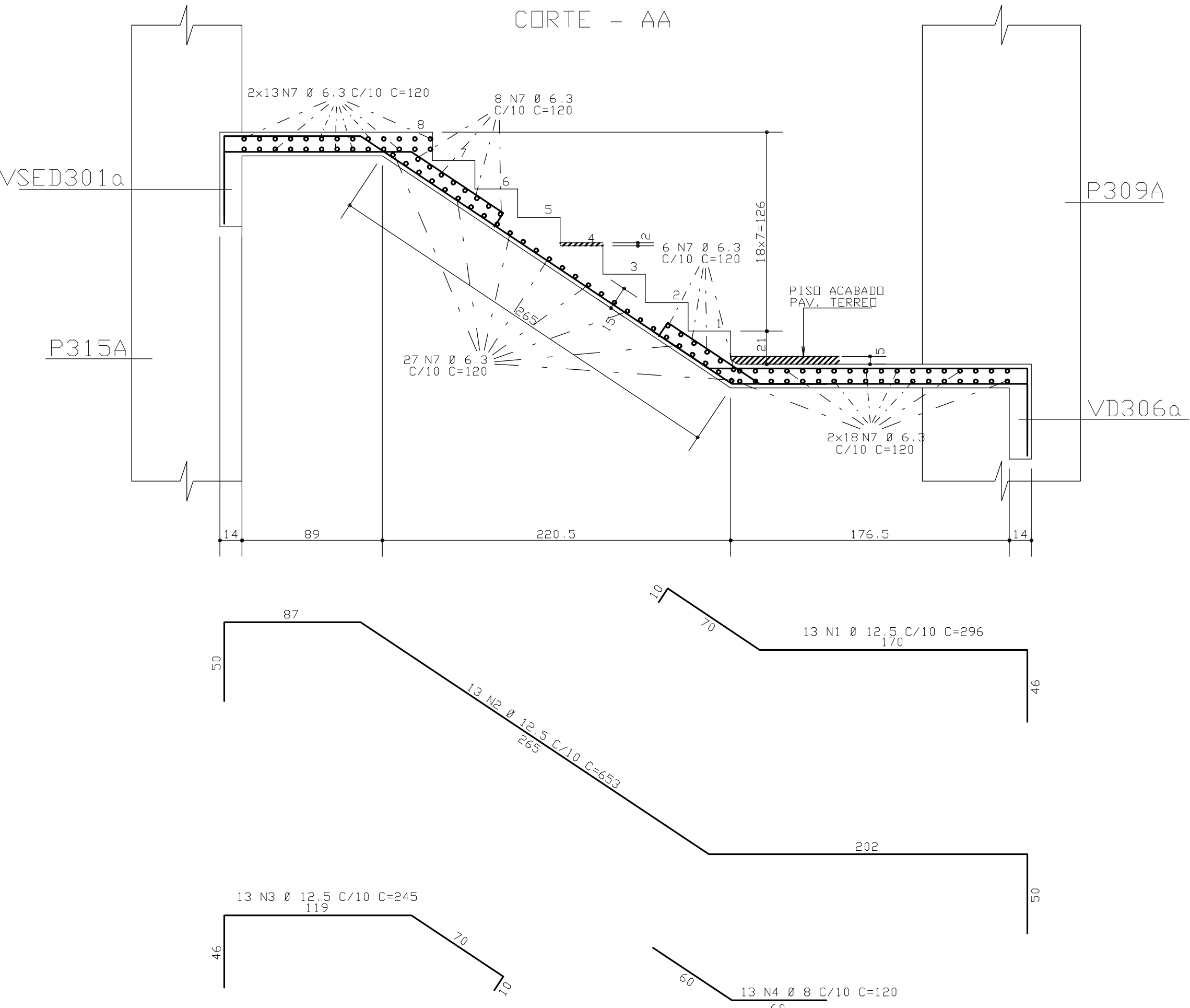
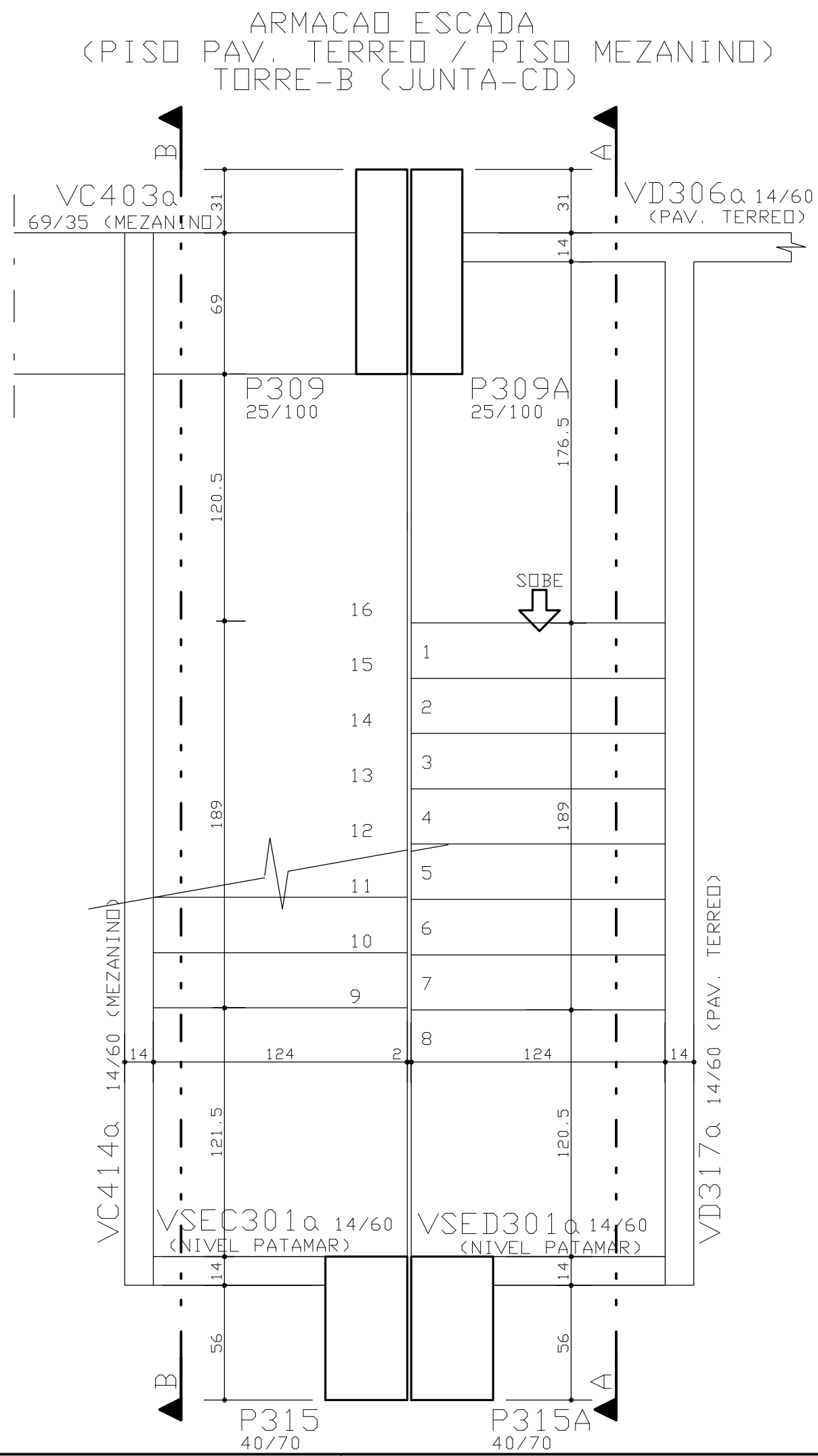


SIMETRIA ENGENHARIA DE PROJETOS S/C LTDA PL. C/PAV. 14/60 (MEZANINDO) PL. 14/09/2010 15:26:25



ACD	POS	BIT (mm)	QUANT	COMPRIMENTO
			UNIT	TOTAL
			(cm)	(cm)
(MEZANINDO ao 15o PAV.)				
50A	1	12.5	13	296
50A	2	12.5	13	653
50A	3	12.5	26	245
50A	4	8	26	120
50A	5	12.5	13	632
50A	6	12.5	13	279
50A	7	6.3	207	120

RESUMO ACD CA 50-60			
ACD	BIT (mm)	COMPR (m)	PESO (kg)
50A	6.3	248	62
50A	8	31	12
50A	12.5	306	306
Peso Total			380 kg
Peso Total (x15)			5700 kg



ACD	POS	BIT (mm)	QUANT	COMPRIMENTO
			UNIT	TOTAL
			(cm)	(cm)
(PISO PAV. TERREDO / PISO MEZANINDO)				
50A	1	12.5	13	296
50A	2	12.5	13	653
50A	3	12.5	26	245
50A	4	8	26	120
50A	5	12.5	13	632
50A	6	12.5	13	279
50A	7	6.3	197	120

RESUMO ACD CA 50-60			
ACD	BIT (mm)	COMPR (m)	PESO (kg)
50A	6.3	236	59
50A	8	31	12
50A	12.5	306	306
Peso Total			377 kg

FCK = 35 MPa
EC = 28 GPa
A/C = 0,65

(MÓDULO DE ELASTICIDADE SECANTE AOS 28 DIAS)
(FATOR AGUA CIMENTO)

0	14/10/2010	EMISSAO INICIAL	
REV	DATA	DESCRICAO	
Simetria Engenharia PROJETOS ESTRUTURAIS			
PROJETO ESTRUTURAL			
CLIENTE: DISCO INCORPORADORA IMOBILIARIA LTDA			
OBRA:	ED. RESIDENCIAL OLYMPIQUE	No OBRA: XXX	
ENDERECO OBRA: SRIA AREA ESPECIAL 04 LOTE G e H GUARA-DF			
DESCRICAO: ARMACAO ESCADA (PAV. TERREDO/MEZANINDO) (PAV. TIPO - MEZANINDO ao 15o PAV.) JUNTA - CD			DESENHO No: 388-XXX
DESENHISTA: TOS/PATY	DATA: 14/10/2010	ESCALA: 1:25	UNIDADE: cm
ARGUVO PLT: 421-EST-388-XXX-R00.PLT			
PROPRIETARIO:		RESPONSAVEL TECNICO:	
RESPONSAVEL TECNICO PELO PROJETO ESTRUTURAL:			
SIMETRIA ENGENHARIA E PROJETOS S/C LTDA CREA: 0725/RR			