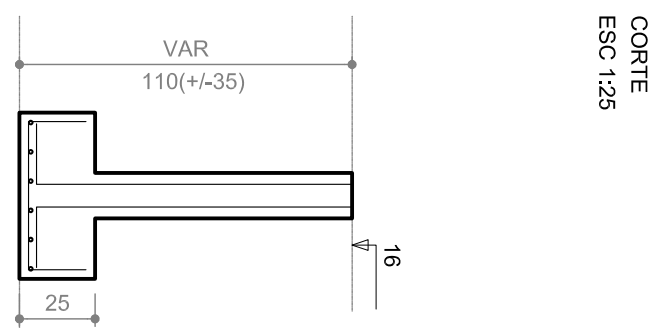
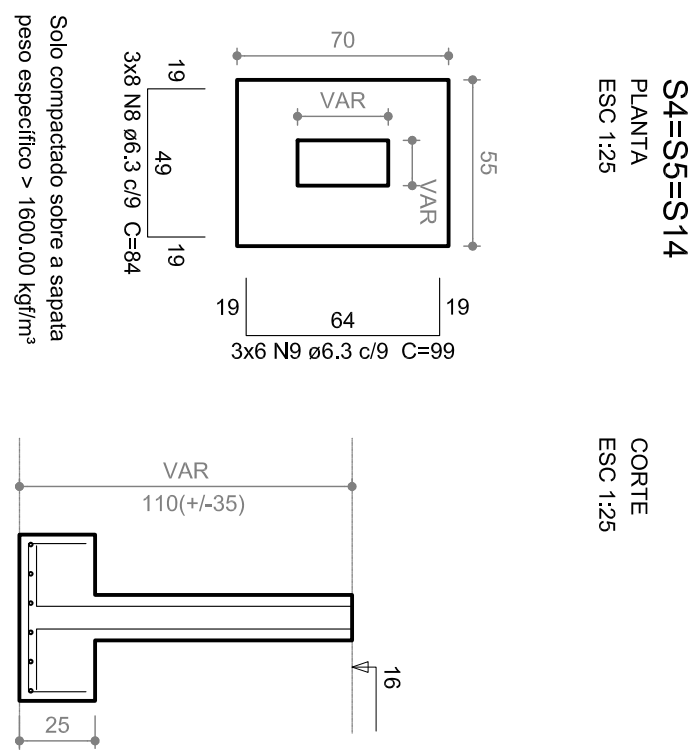
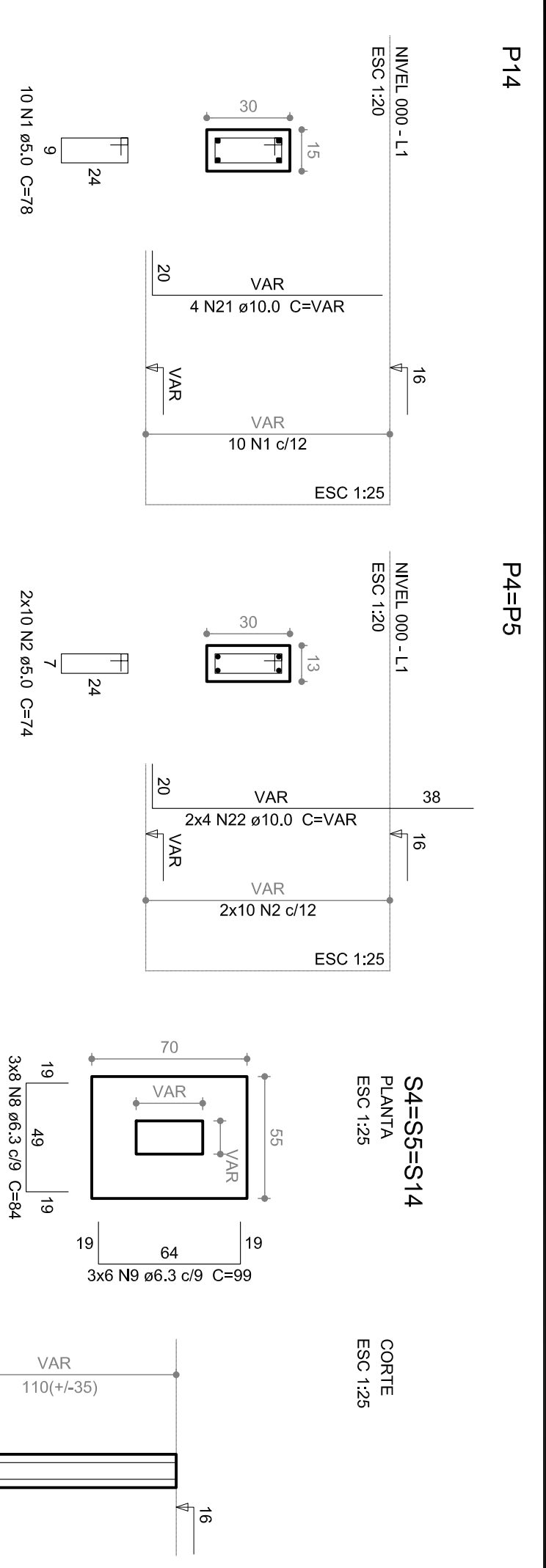
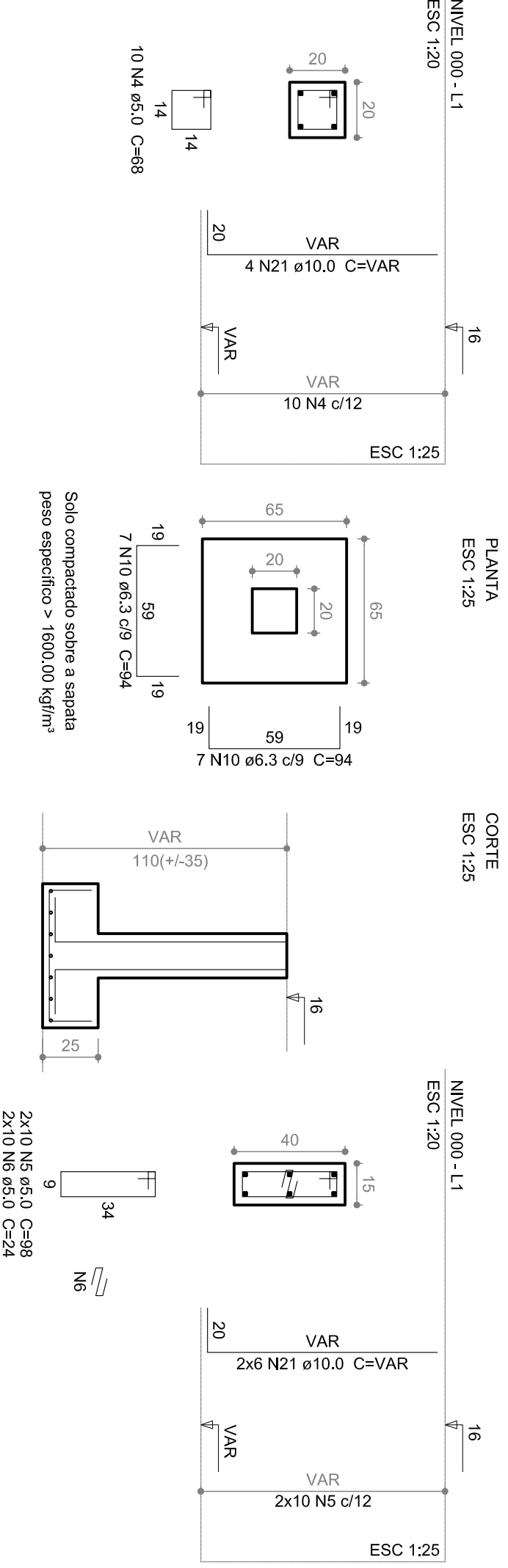
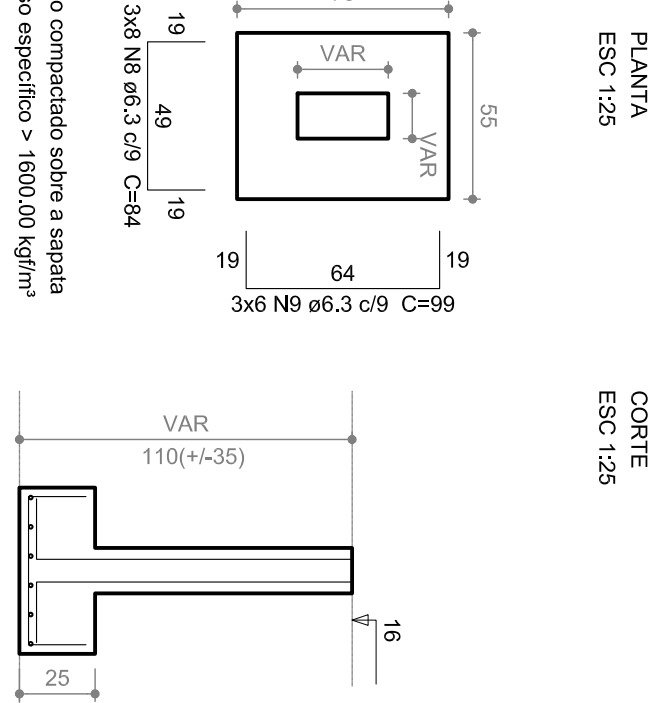




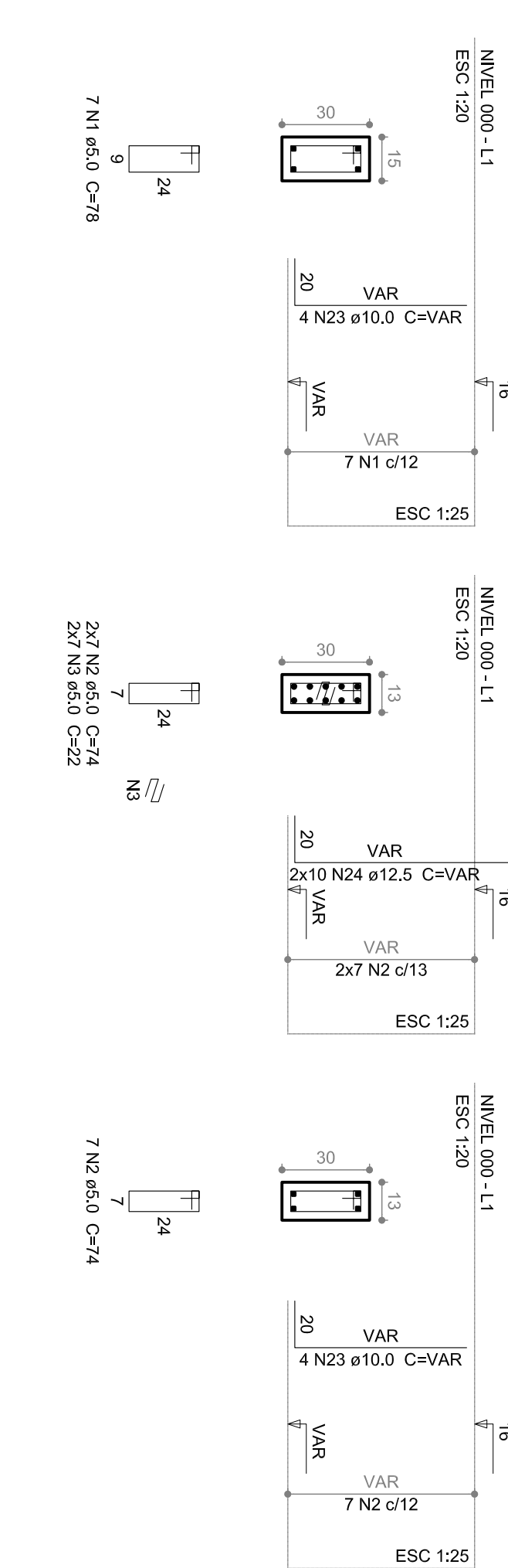
P22=P25



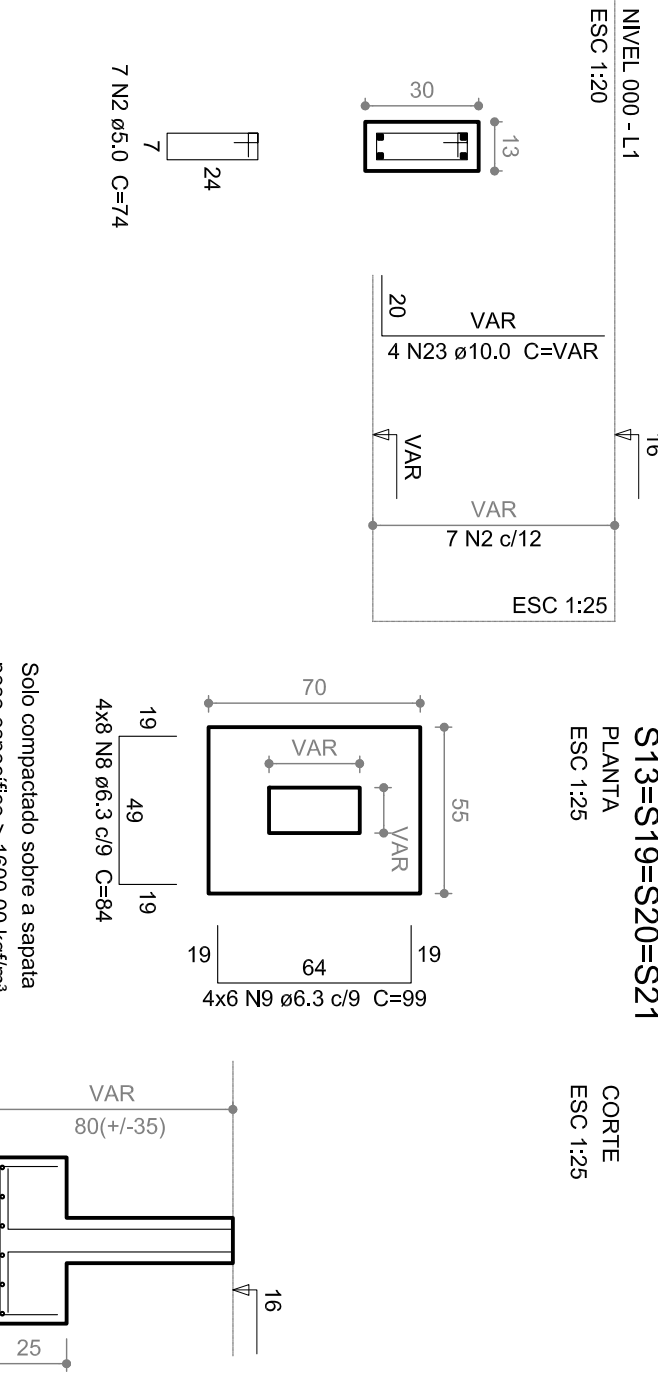
P23=P24



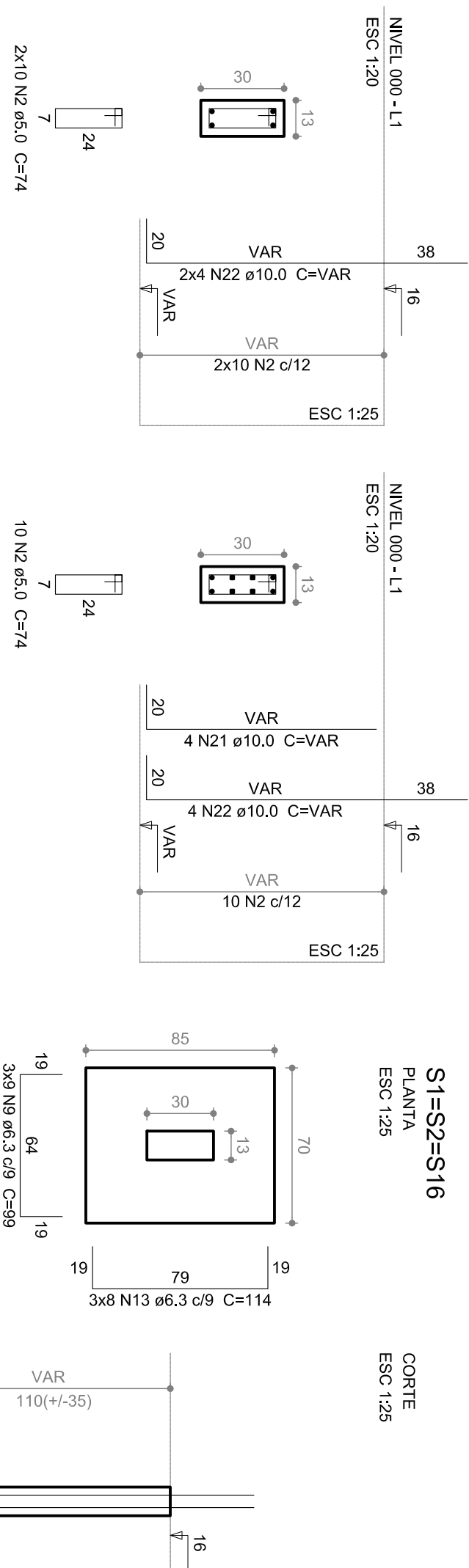
P19=P21



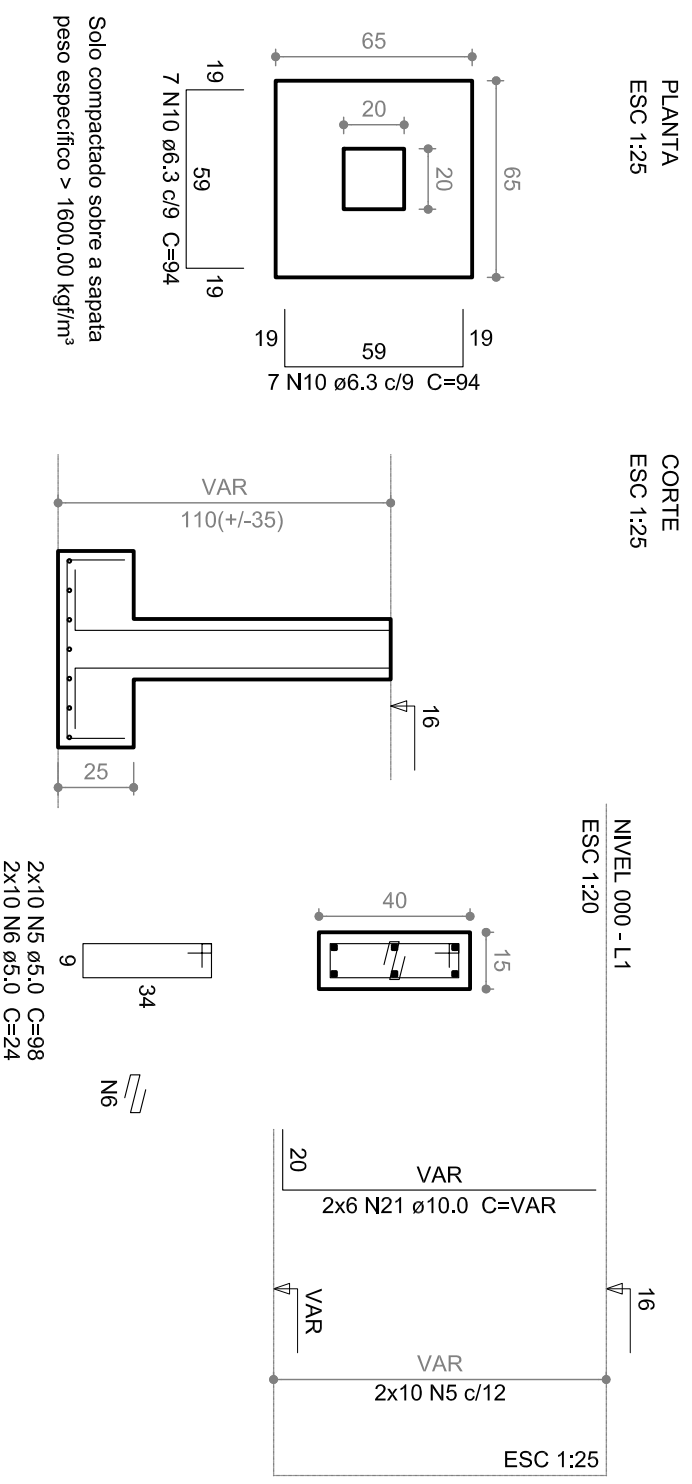
P20



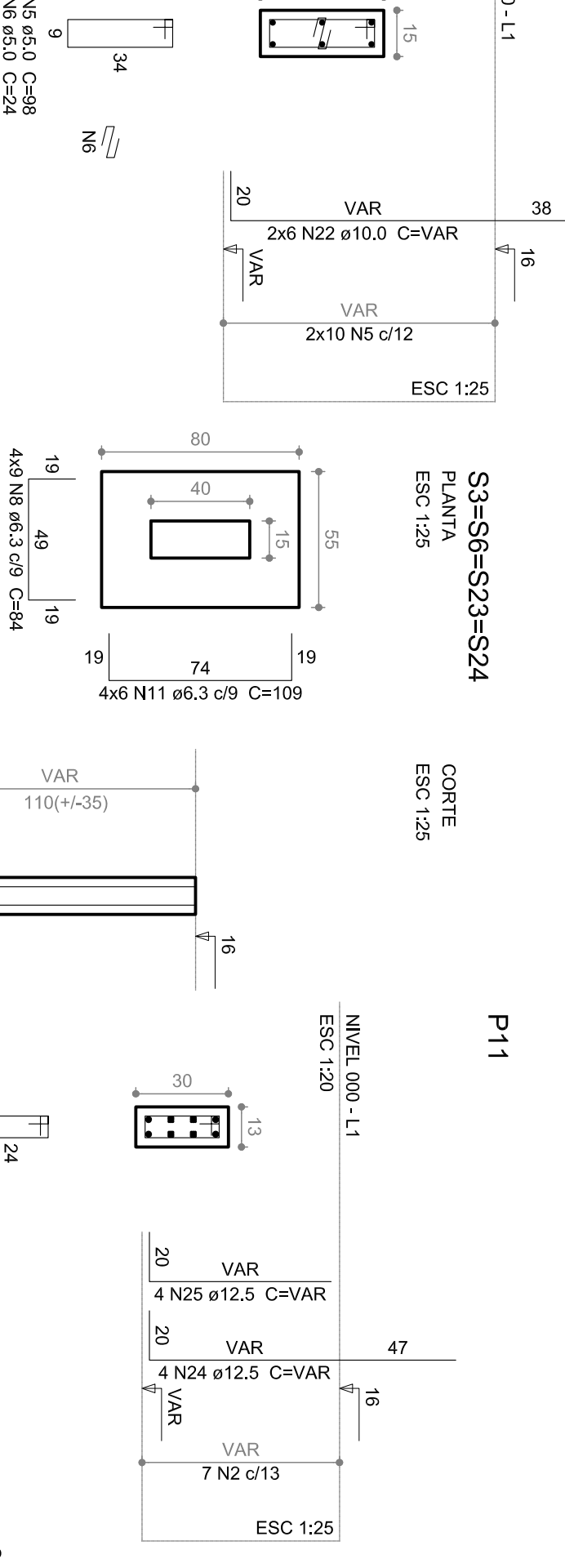
P1=P2



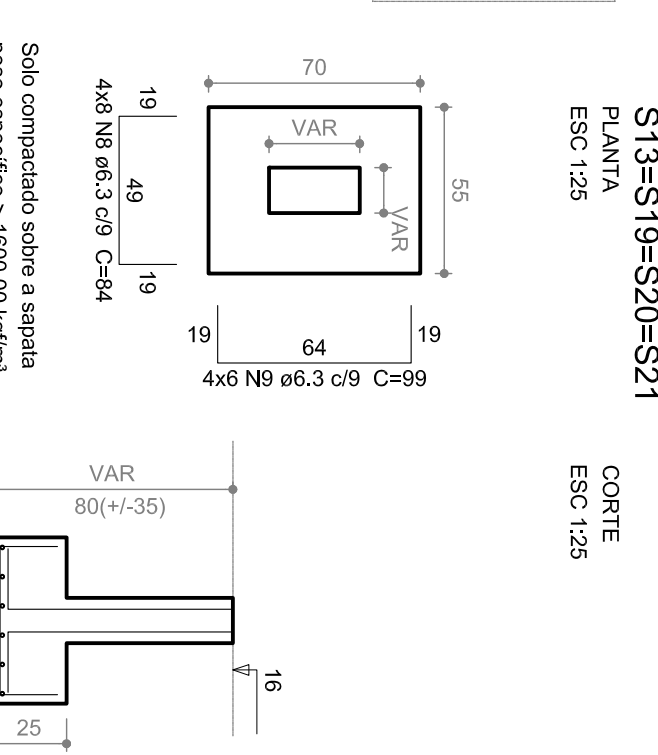
P16



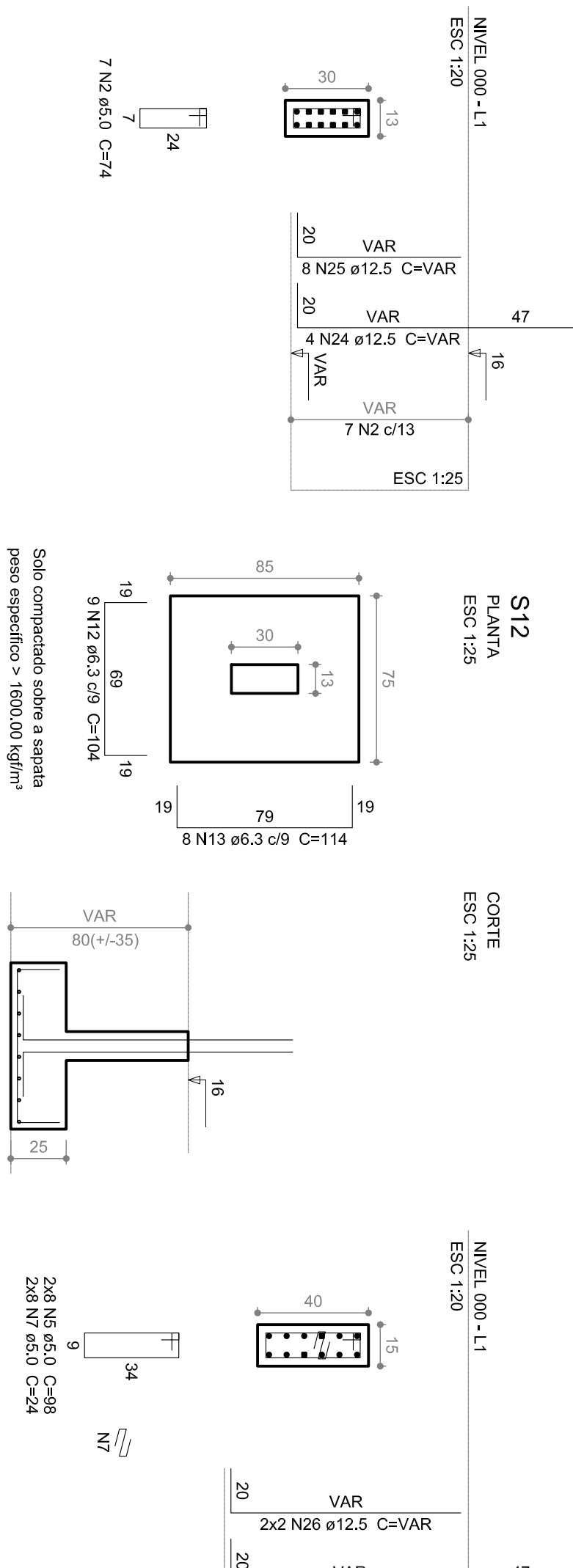
P17



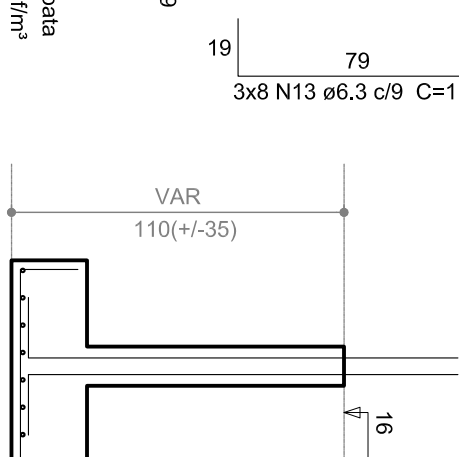
P11



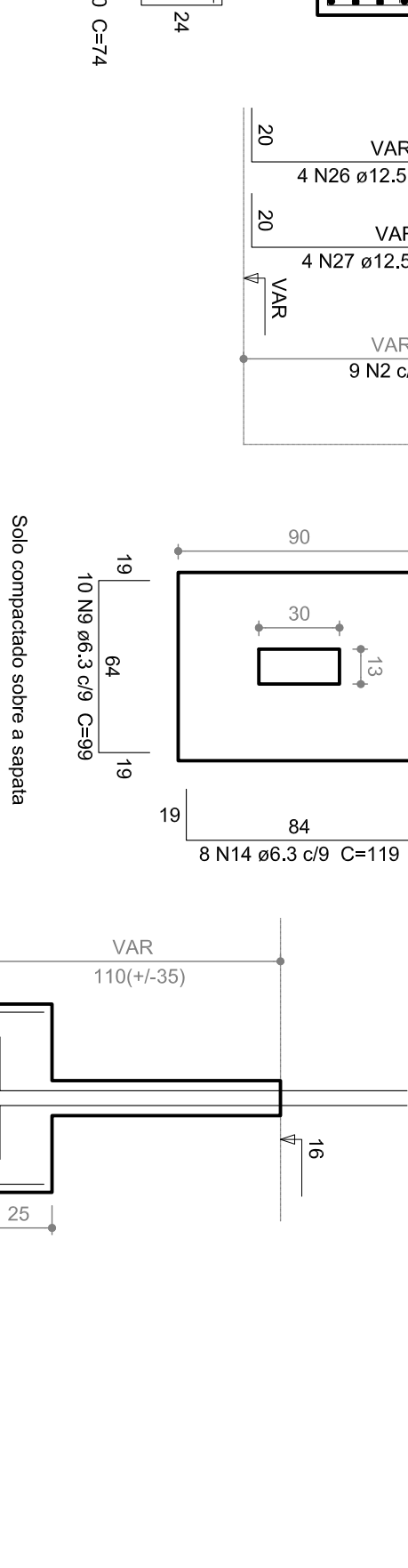
P12



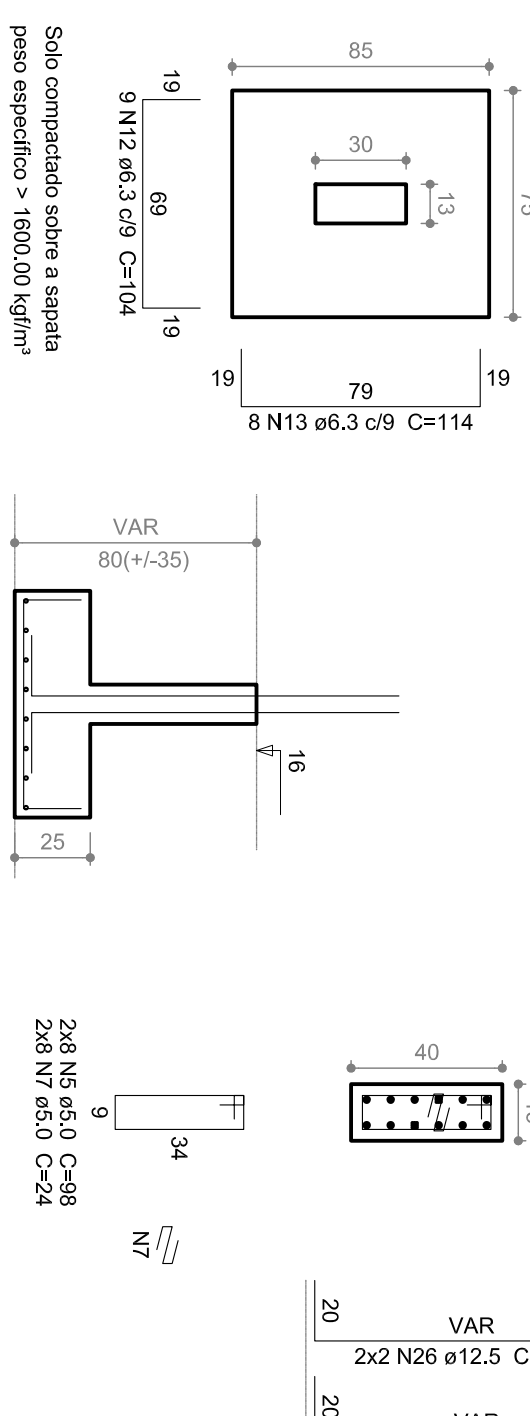
P7=P10



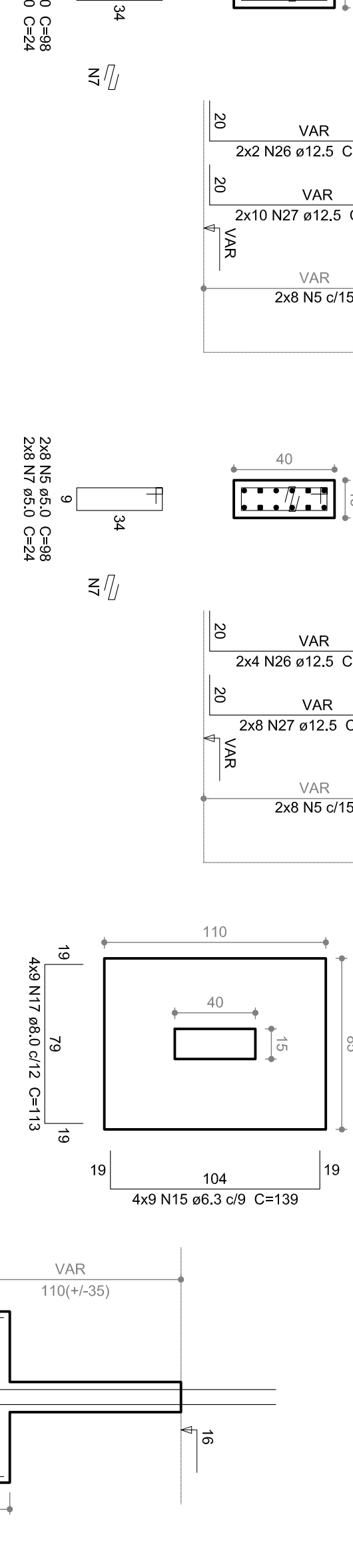
P15=P18



P8



P9



ACO	N	DIAM (mm)	QUANT (unidade)	UNIT (mm)	C TOTAL (mm)
CA50	1	5,0	108	17	1826
	2	5,0	14	22	7992
	3	5,0	14	22	308
	4	5,0	72	98	7059
	5	5,0	40	24	960
	6	5,0	32	24	768
	7	5,0	32	24	768
	8	6,3	32	24	768
	9	6,3	36	24	864
	10	6,3	36	24	864
CA50	11	6,3	32	104	2616
	12	6,3	16	104	1664
	13	6,3	32	114	3648
	14	6,3	36	113	4068
	15	6,3	36	139	1668
	16	8,0	36	113	4068
	17	8,0	12	139	1668
	18	8,0	11	118	1298
	19	8,0	9	143	1287
	20	8,0	28	143	1287
CA50	21	10,0	28	28	VAR
	22	10,0	28	28	VAR
	23	10,0	28	28	VAR
	24	10,0	28	28	VAR
	25	12,5	20	VAR	VAR
	26	12,5	40	VAR	VAR
	27	12,5	40	VAR	VAR
	28	12,5	40	VAR	VAR
	29	12,5	40	VAR	VAR
	30	12,5	40	VAR	VAR

ACO

DIAM (mm)

C TOTAL (mm)

PESO + 10 % (kg)

CA50

8,0

63,8

36,4

CA50

10,0

93,7

63,5

CA50

12,5

145,5

154,1

PESO TOTAL (kg)

335,2

335,2

335,2

Resumo do aço

Volume de concreto (C=25) = 4,95 m³

Área de forma = 42,34 m²