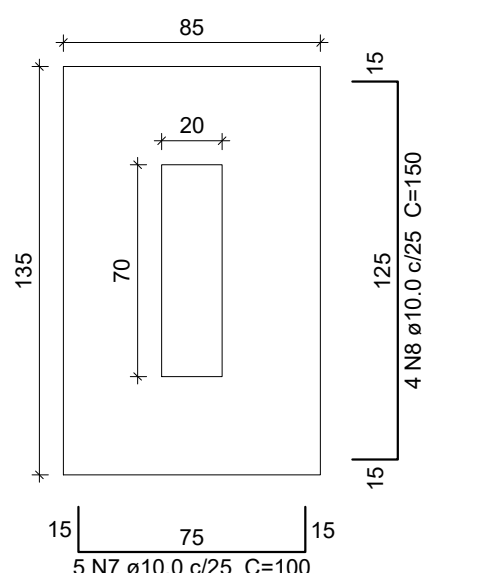
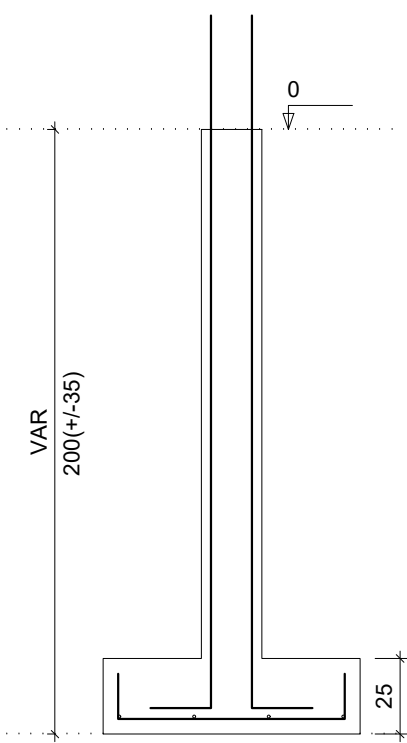


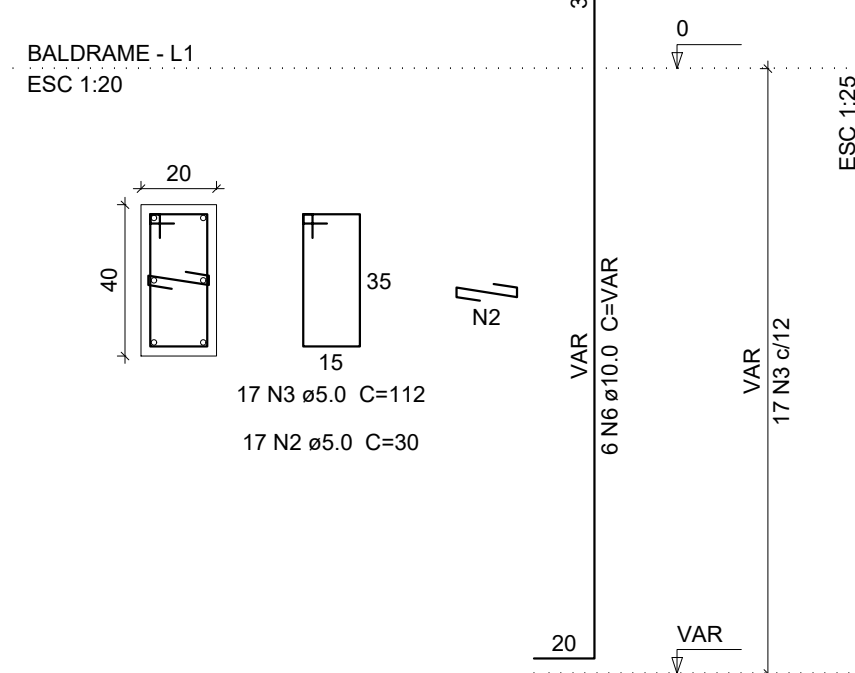
S1
PLANTA
ESC 1:25



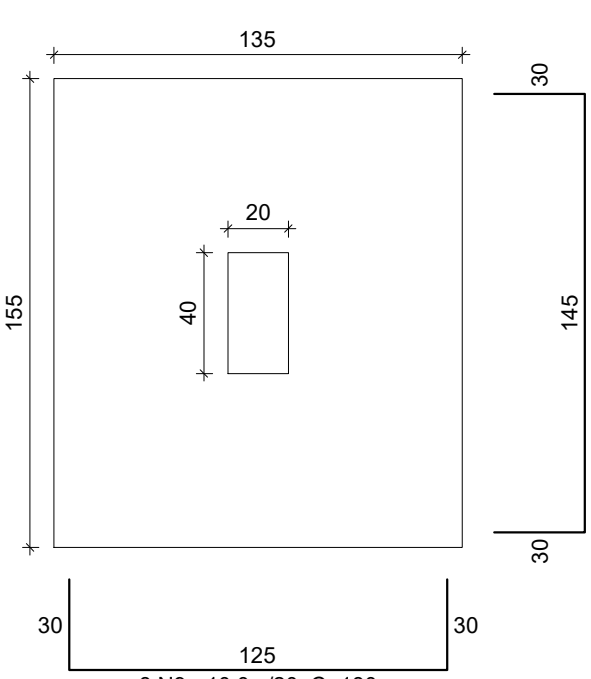
CORTE
ESC 1:25



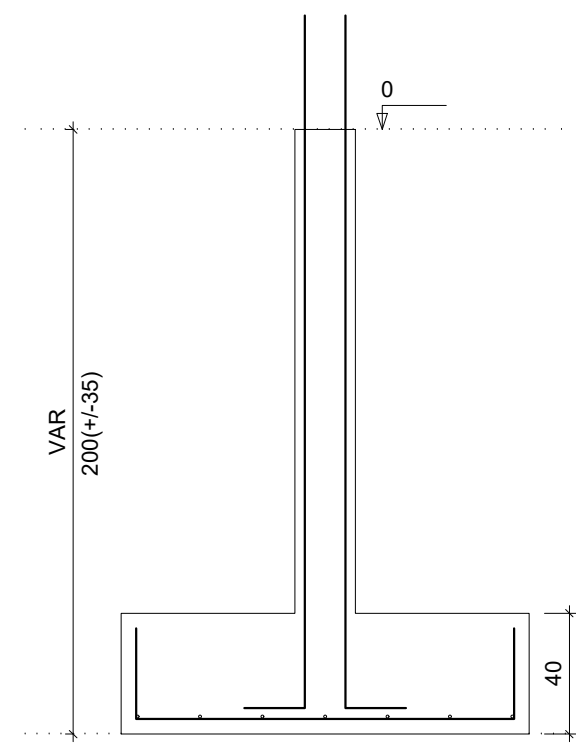
P2=P3=P21=P22=P34
BALDRAME - L1
ESC 1:20



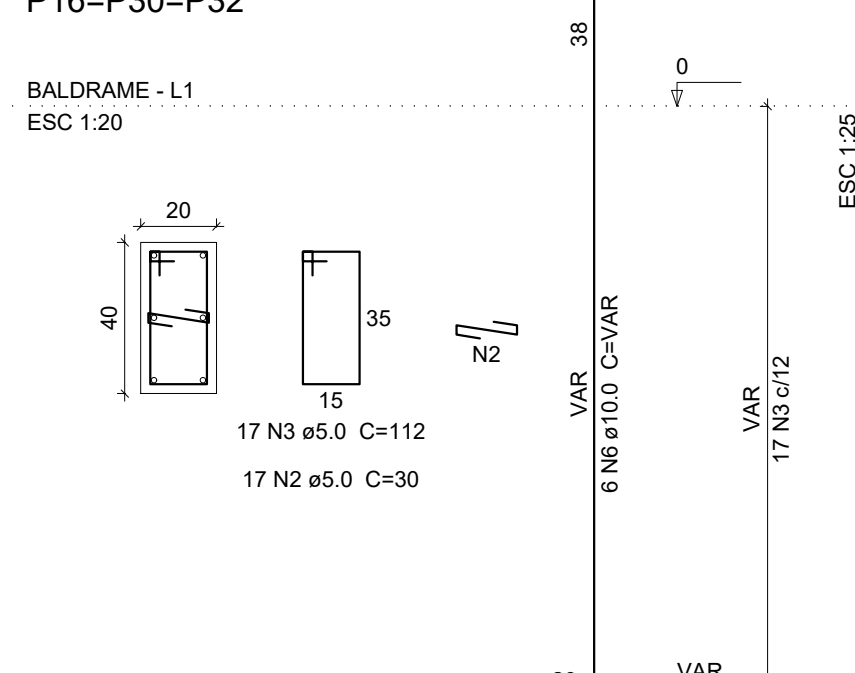
S2=S3=S21=S22=S34
PLANTA
ESC 1:25



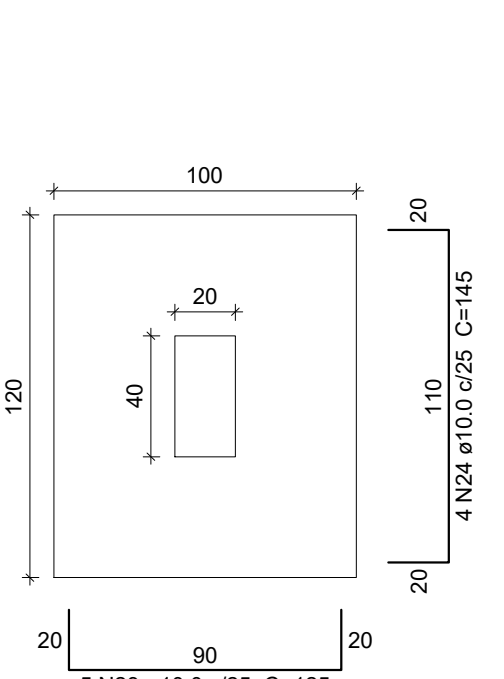
CORTE
ESC 1:25



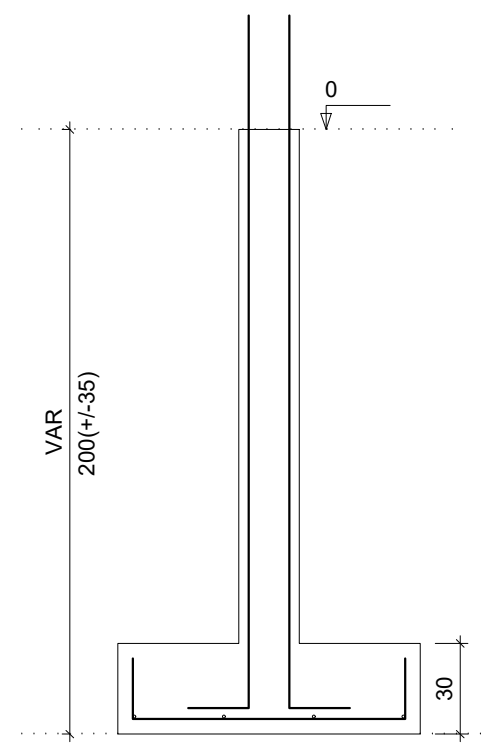
P16=P30=P32
BALDRAME - L1
ESC 1:20



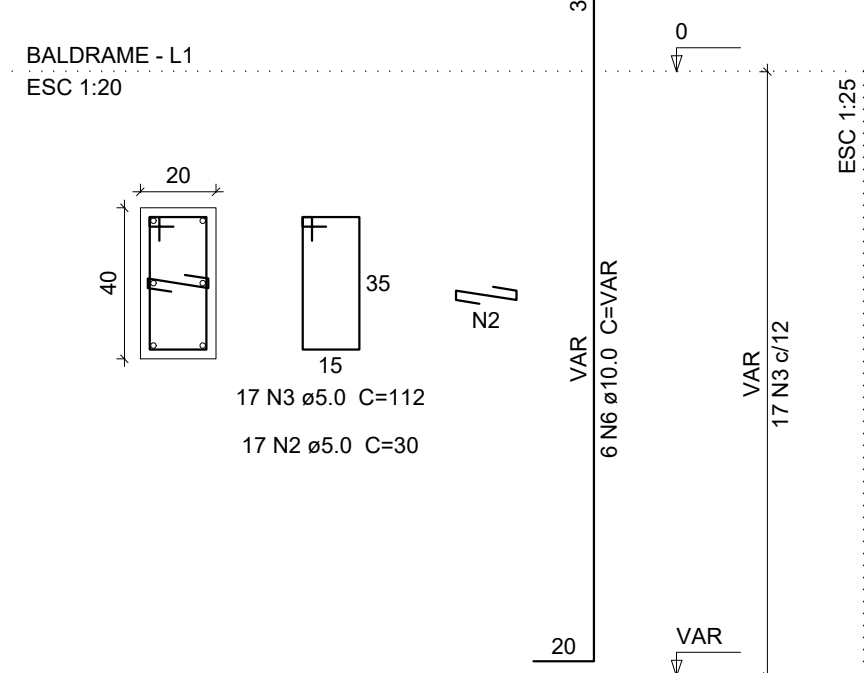
S16=S30=S32
PLANTA
ESC 1:25



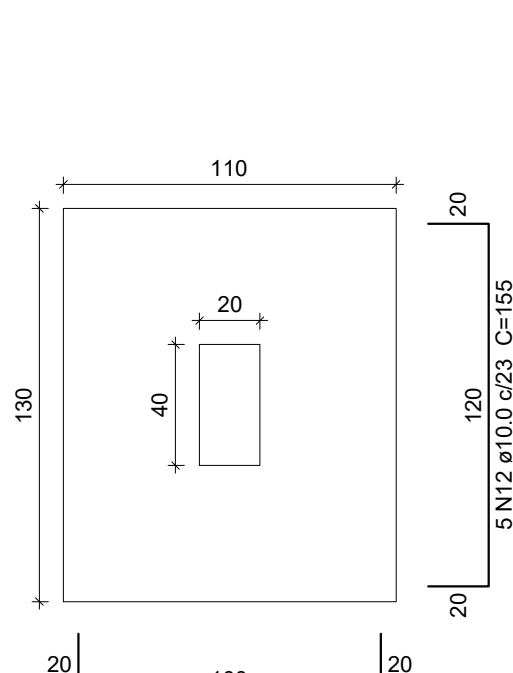
CORTE
ESC 1:25



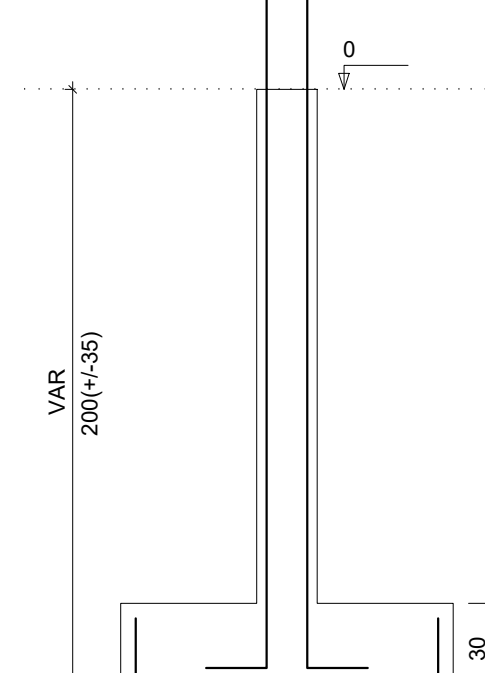
P4=P5=P7=P15=P17=P23=P24
BALDRAME - L1
ESC 1:20



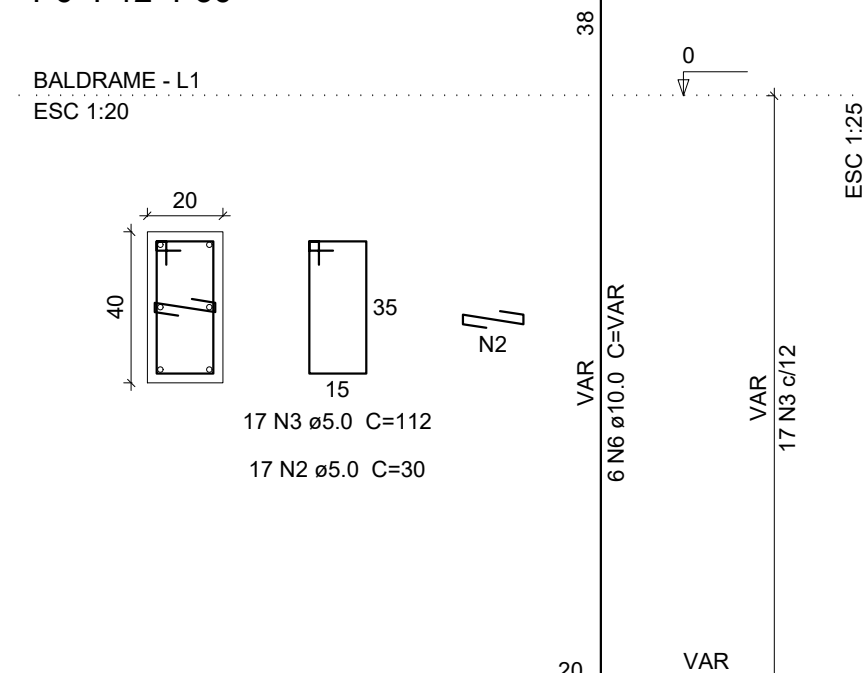
S4=S5=S7=S15=S17=S23=S24
PLANTA
ESC 1:25



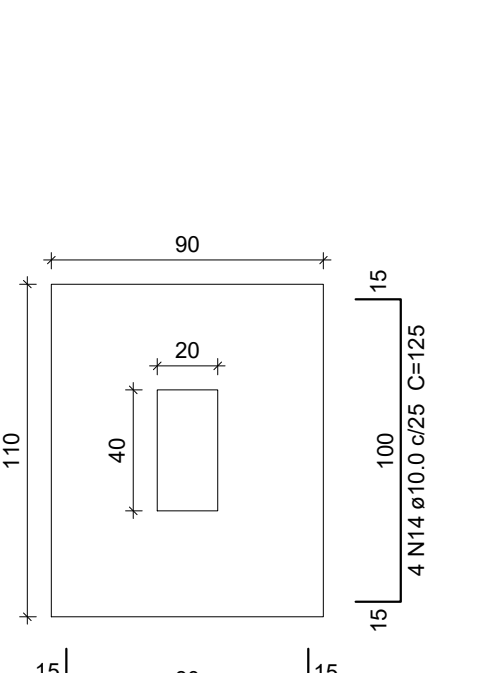
CORTE
ESC 1:25



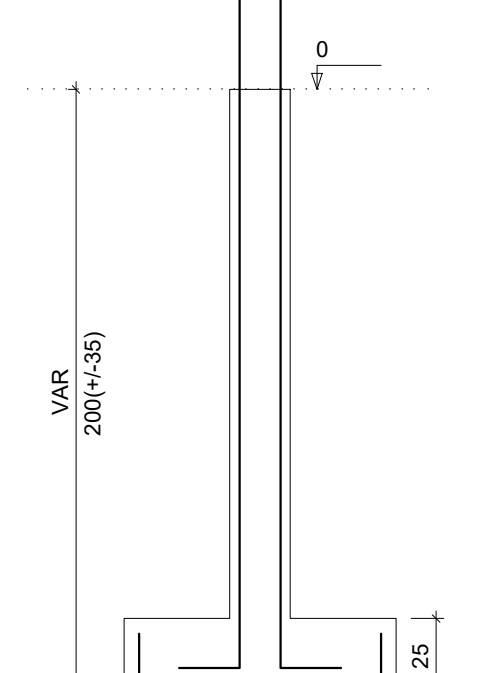
P6=P12=P36
BALDRAME - L1
ESC 1:20



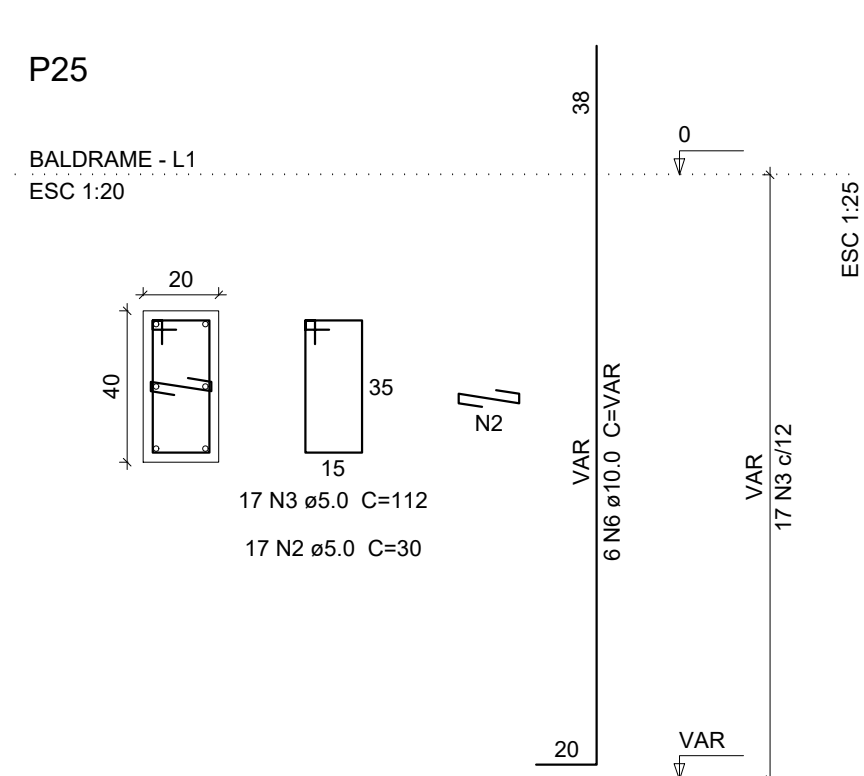
S6=S12=S36
PLANTA
ESC 1:25



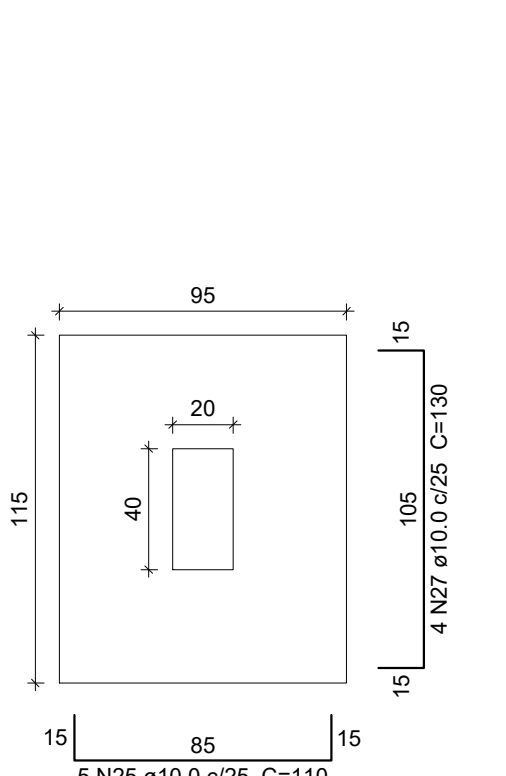
CORTE
ESC 1:25



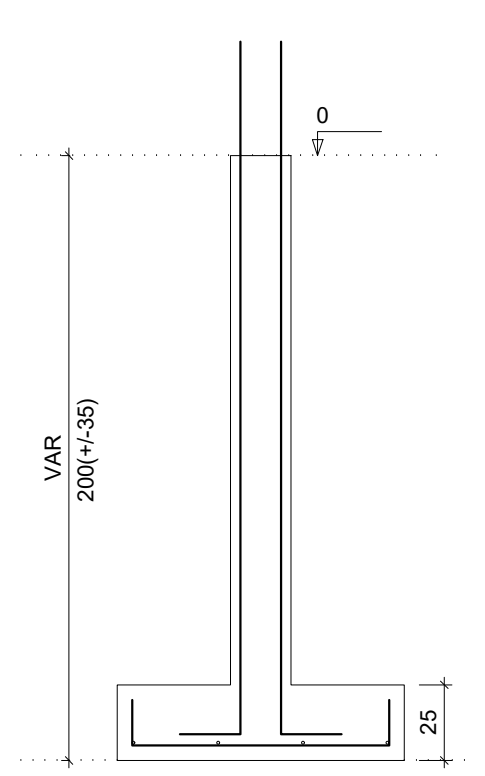
P25
BALDRAME - L1
ESC 1:20



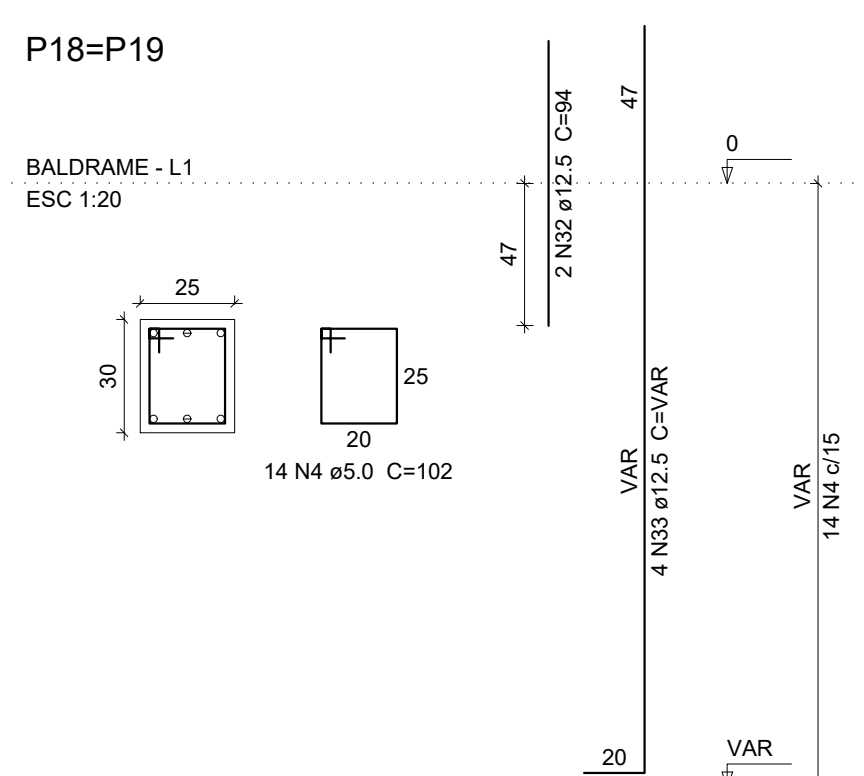
S25
PLANTA
ESC 1:25



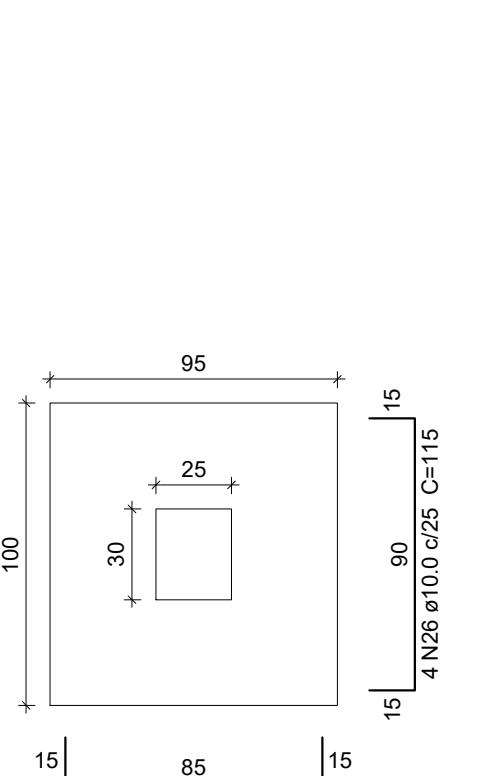
CORTE
ESC 1:25



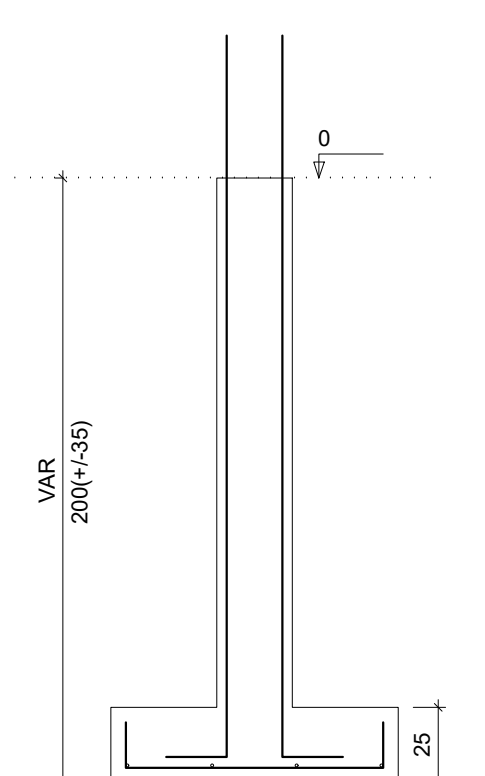
P18=P19
BALDRAME - L1
ESC 1:20



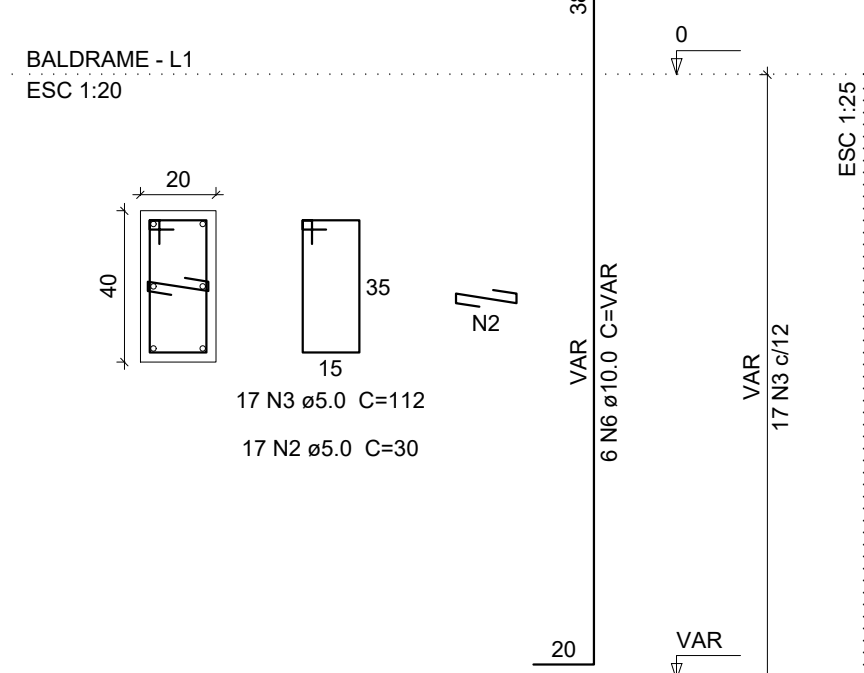
S18=S19
PLANTA
ESC 1:25



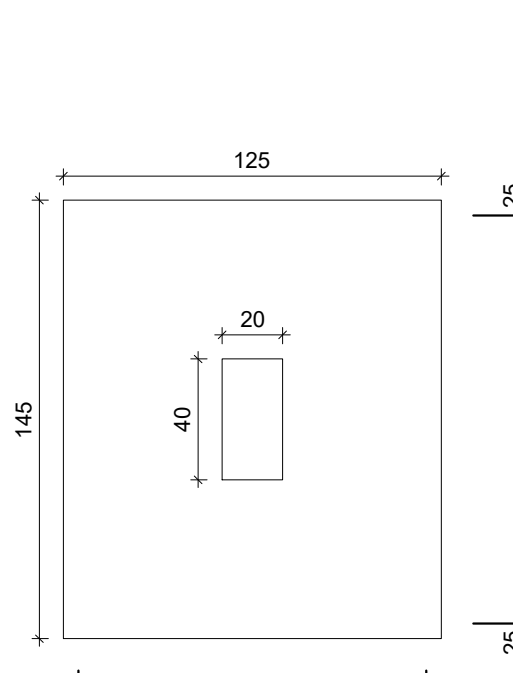
CORTE
ESC 1:25



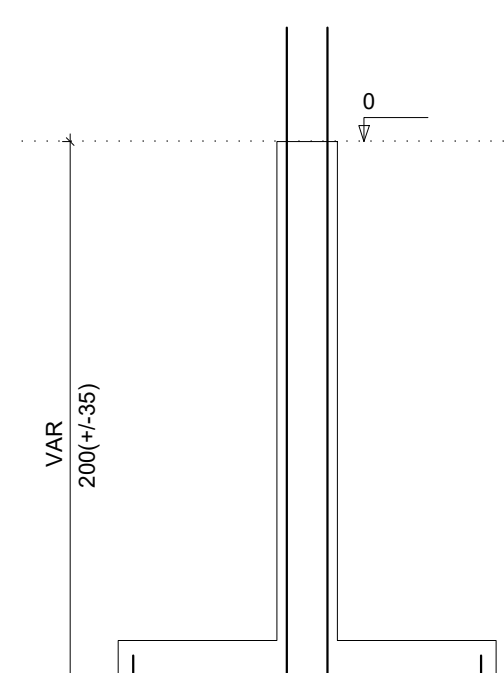
P8=P10=P27=P33
BALDRAME - L1
ESC 1:20



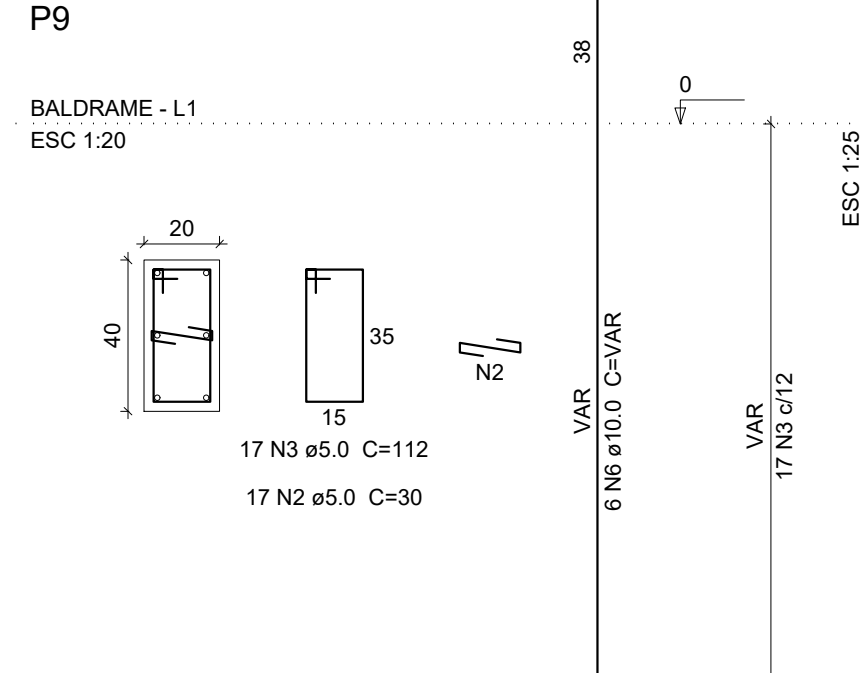
S8=S10=S27=S33
PLANTA
ESC 1:25



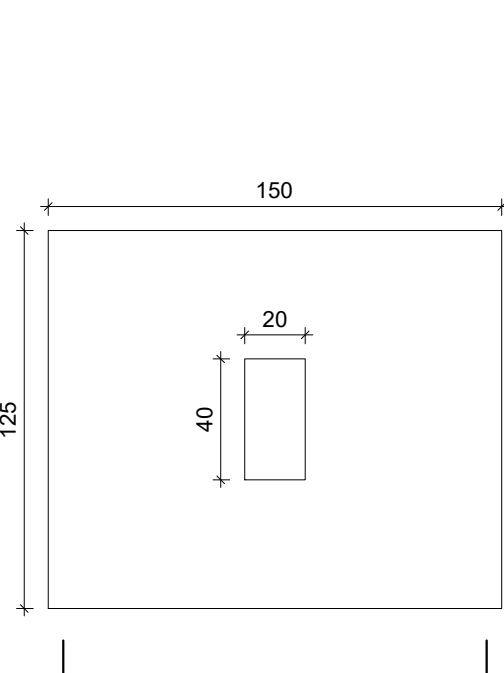
CORTE
ESC 1:25



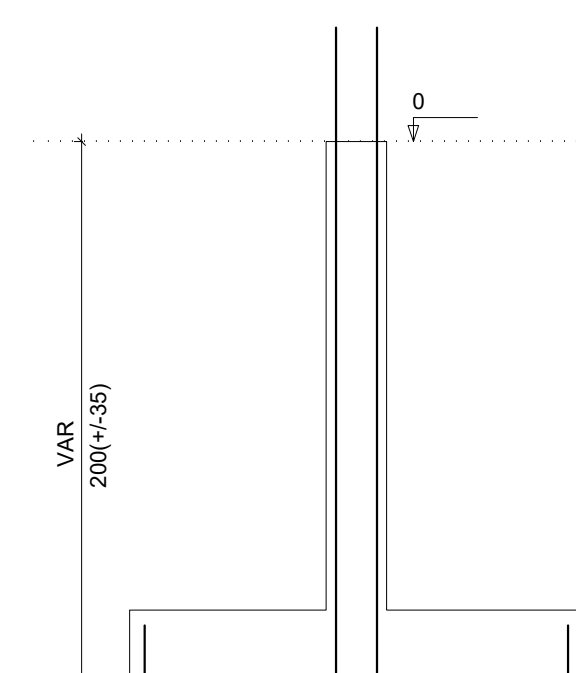
P9
BALDRAME - L1
ESC 1:20



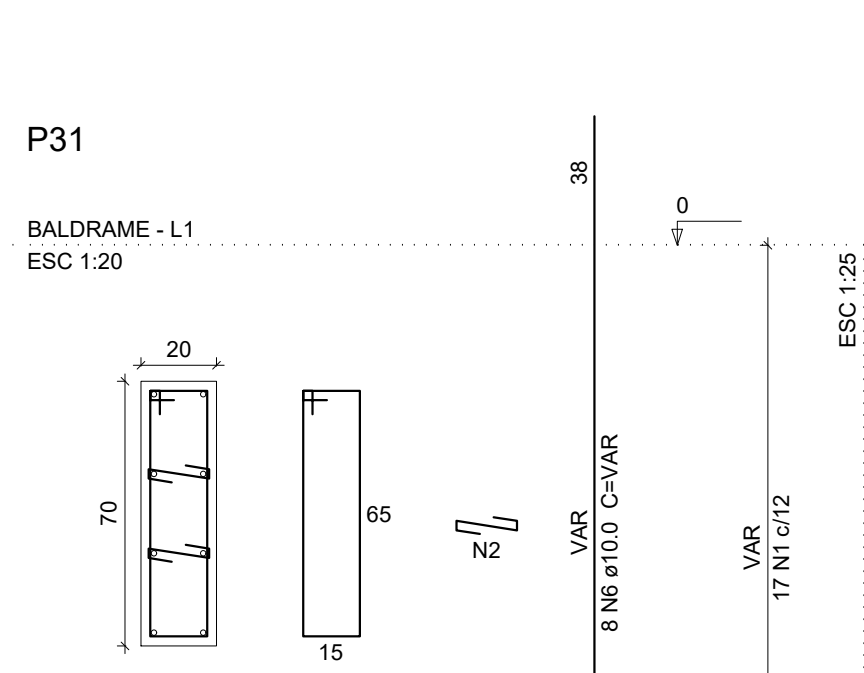
S9
PLANTA
ESC 1:25



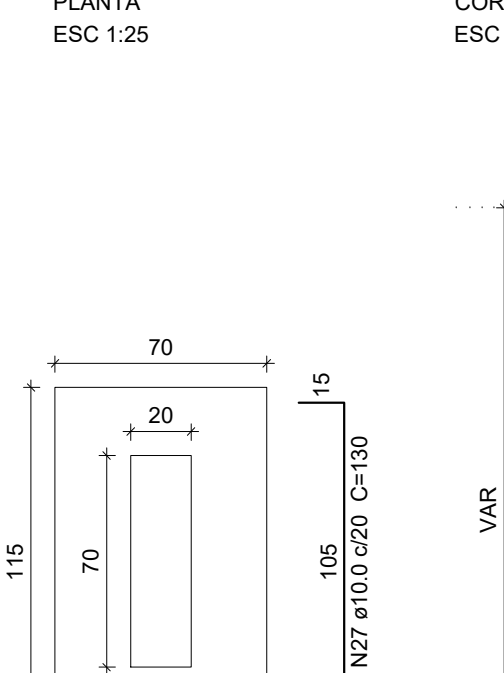
CORTE
ESC 1:25



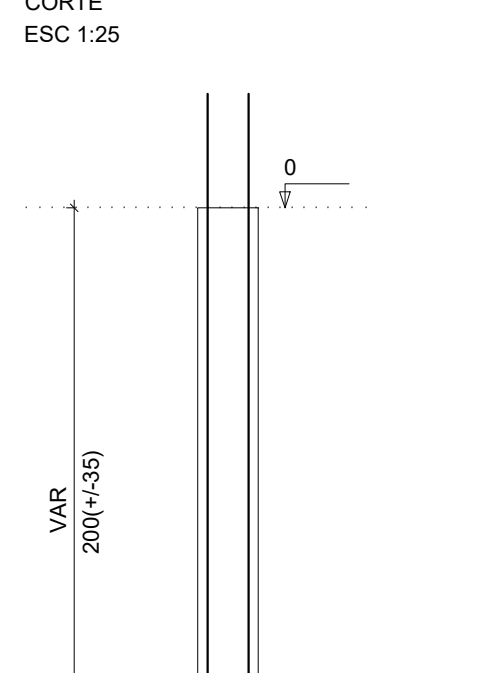
P31
BALDRAME - L1
ESC 1:20



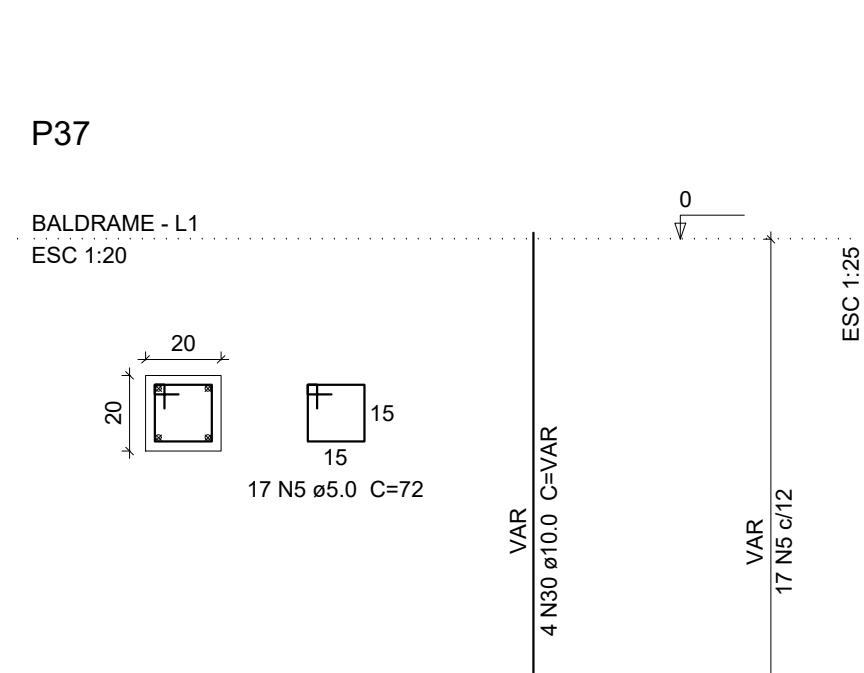
S31
PLANTA
ESC 1:25



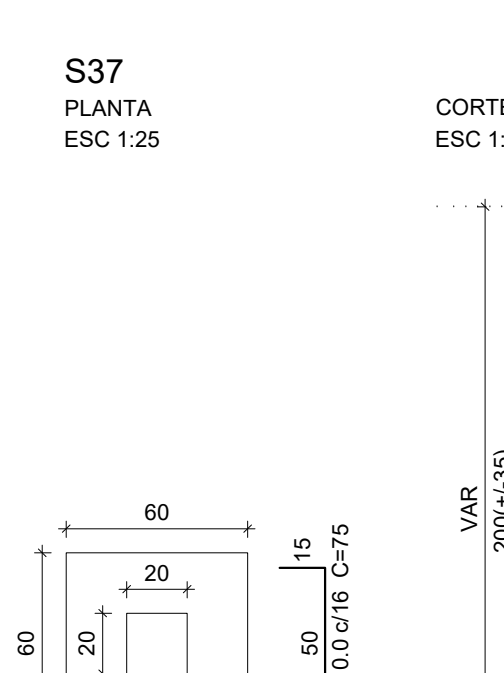
CORTE
ESC 1:25



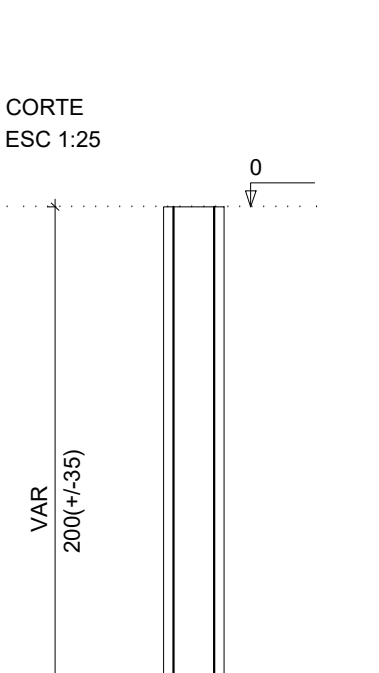
P37
BALDRAME - L1
ESC 1:20



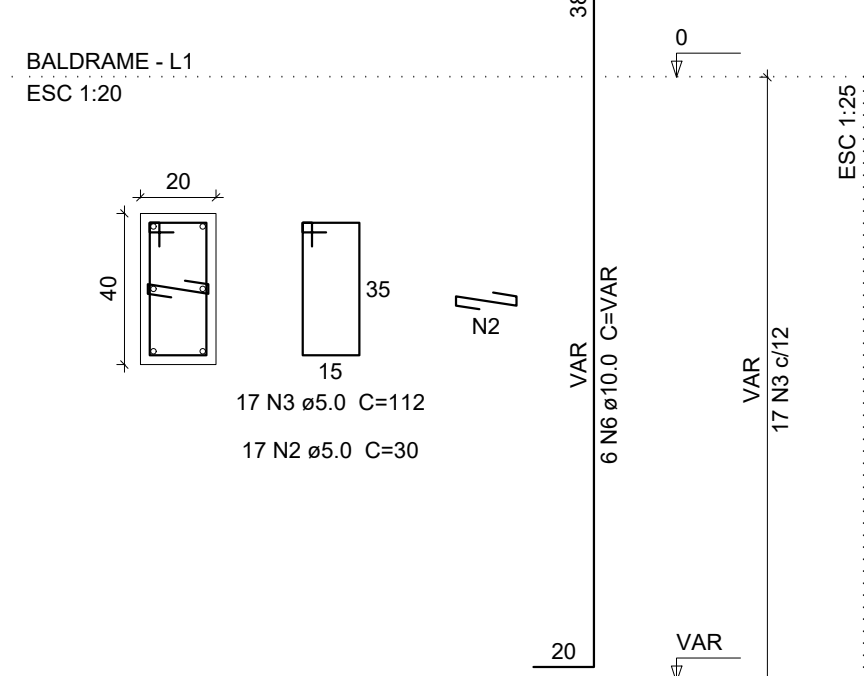
S37
PLANTA
ESC 1:25



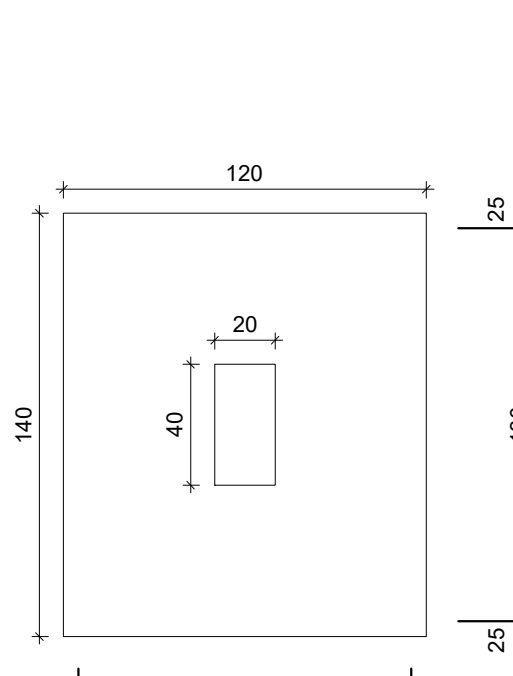
CORTE
ESC 1:25



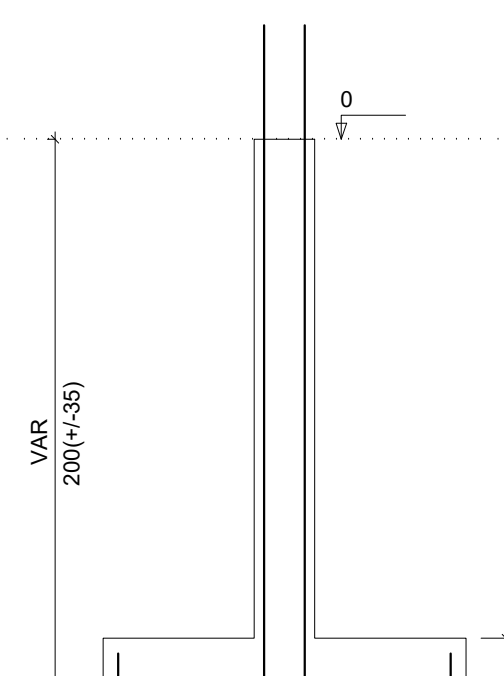
P11=P13=P20=P26=P35
BALDRAME - L1
ESC 1:20



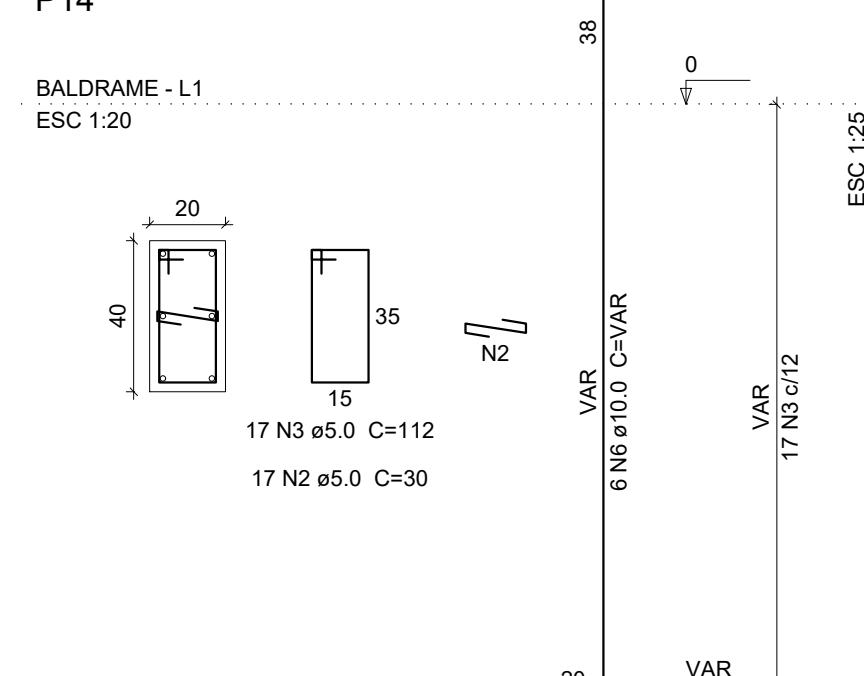
S11=S13=S20=S26=S35
PLANTA
ESC 1:25



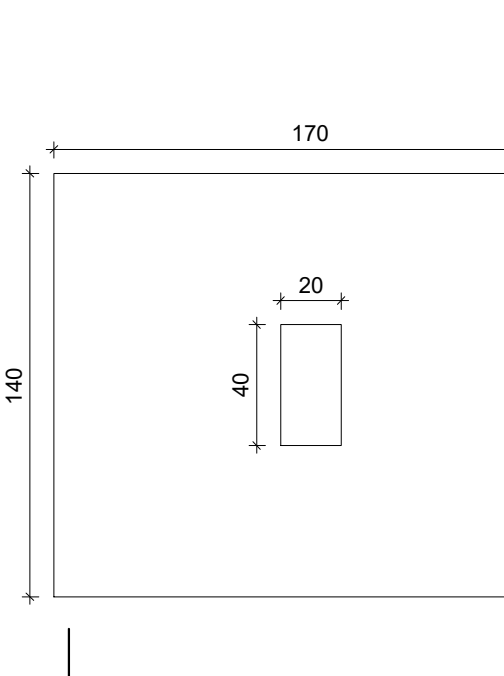
CORTE
ESC 1:25



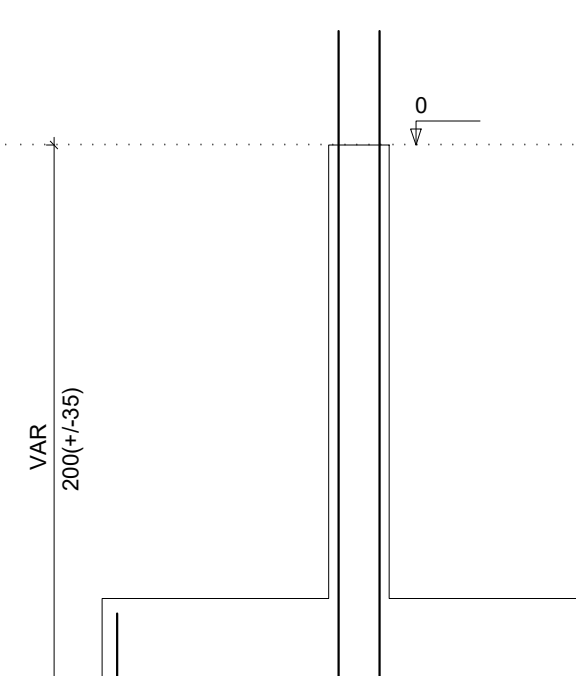
P14
BALDRAME - L1
ESC 1:20



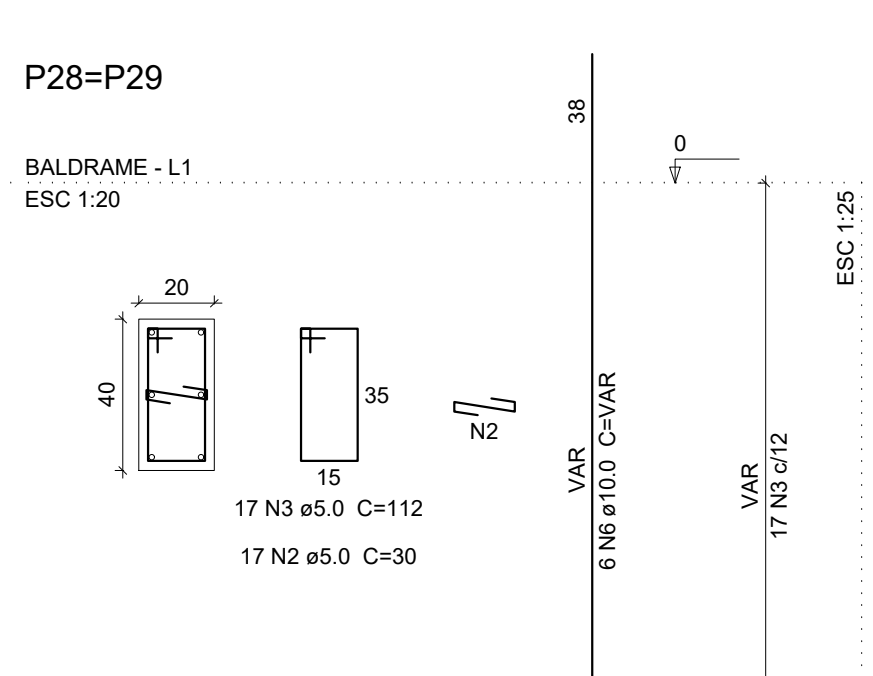
S14
PLANTA
ESC 1:25



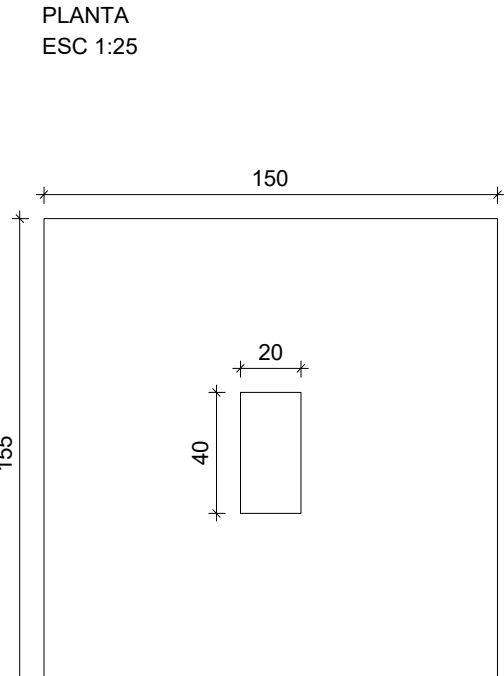
CORTE
ESC 1:25



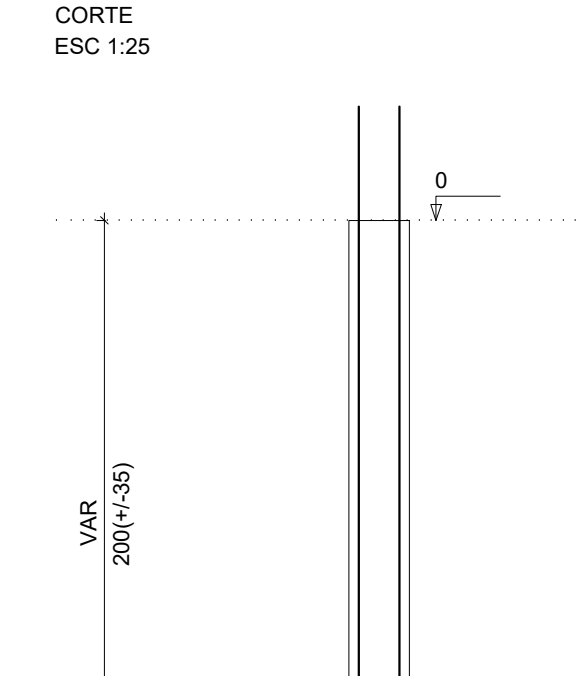
P28=P29
BALDRAME - L1
ESC 1:20



S28=S29
PLANTA
ESC 1:25



CORTE
ESC 1:25



Relação do aço

S1	S9	3xS12
S14	2xS18	7xS24
S25	5xS26	2xS29
3xS30	S31	4xS33
5xS34	S37	

AÇO	N	DIAM	Q	UNIT	C.TOTAL
		(mm)			(kg)
CA60	1	5.0	34	172	8440
	2	5.0	612	30	16390
	3	5.0	544	112	60920
CA50	4	5.0	28	102	2856
	5	5.0	17	72	1224
	6	10.0	206	VAR	VAR
	7	10.0	5	100	500
	8	10.0	4	150	600
	9	10.0	40	180	7200
	10	10.0	35	200	7000
	11	10.0	42	135	5670
	12	10.0	35	155	5425
	13	10.0	12	105	1260
	14	10.0	12	125	1500
	15	10.0	38	160	4480
	16	10.0	24	180	4320
	17	10.0	29	205	5945
	18	10.0	6	180	1080
	19	10.0	30	155	4650
	20	10.0	25	175	4375
	21	10.0	11	235	2585
	22	10.0	7	205	1435
	23	10.0	15	125	1875
	24	10.0	12	145	1740
	25	10.0	13	110	1430
	26	10.0	8	115	920
	27	10.0	8	130	1040
	28	10.0	12	210	2520
	29	10.0	5	85	425
	30	10.0	4	VAR	VAR
	31	10.0	8	75	600
	32	12.5	4	94	376
	33	12.5	8	VAR	VAR

Resumo do aço

AÇO	DIAM	C.TOTAL	PESO + 10 %
	(mm)	(kg)	(kg)
CA50	10.0	1226.9	832
CA60	12.5	24.9	25.4
CA60	5.0	892.2	151.3
PESO TOTAL			
CA50		858.4	
CA60		151.3	

Vol. de concreto total (C=30) = 26 m³
Área de forma total = 151.99 m²