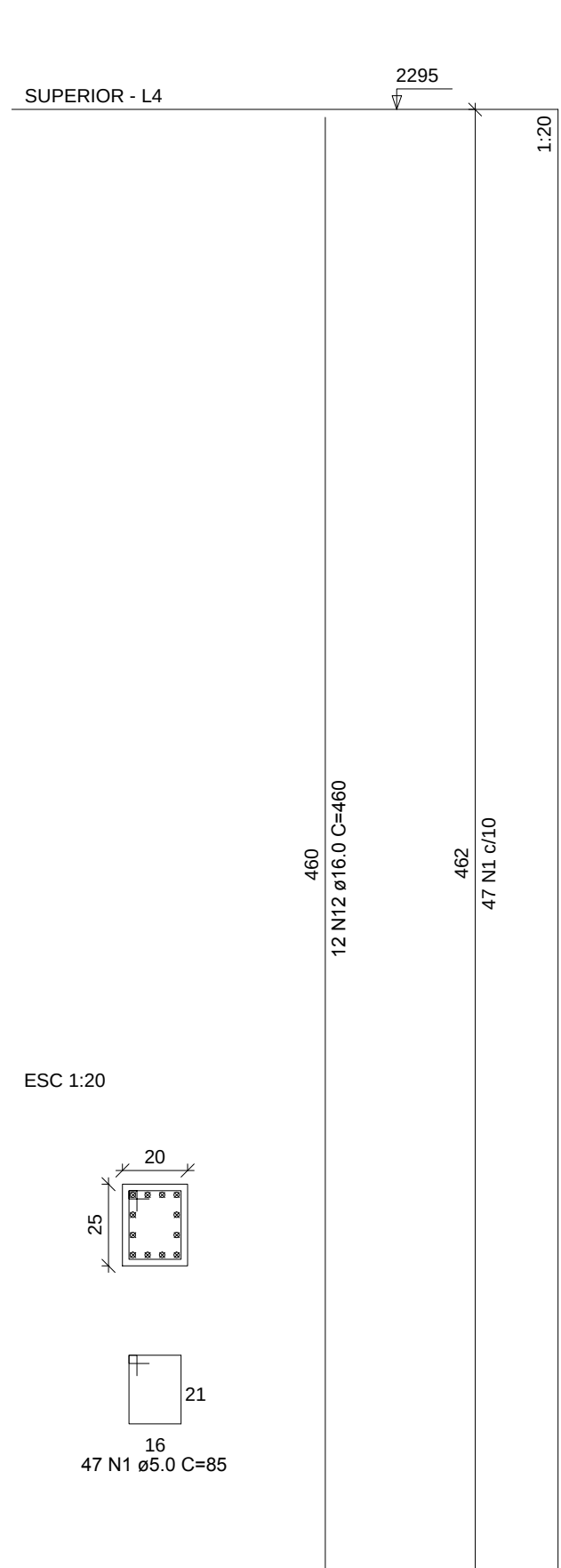
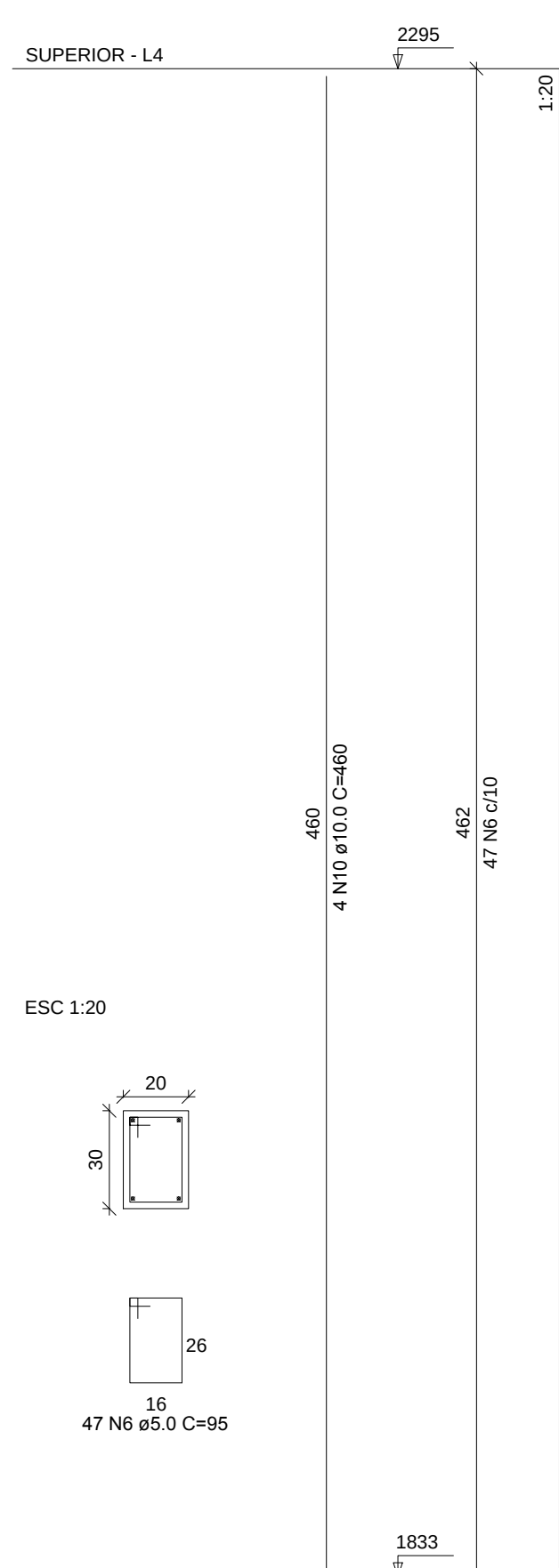
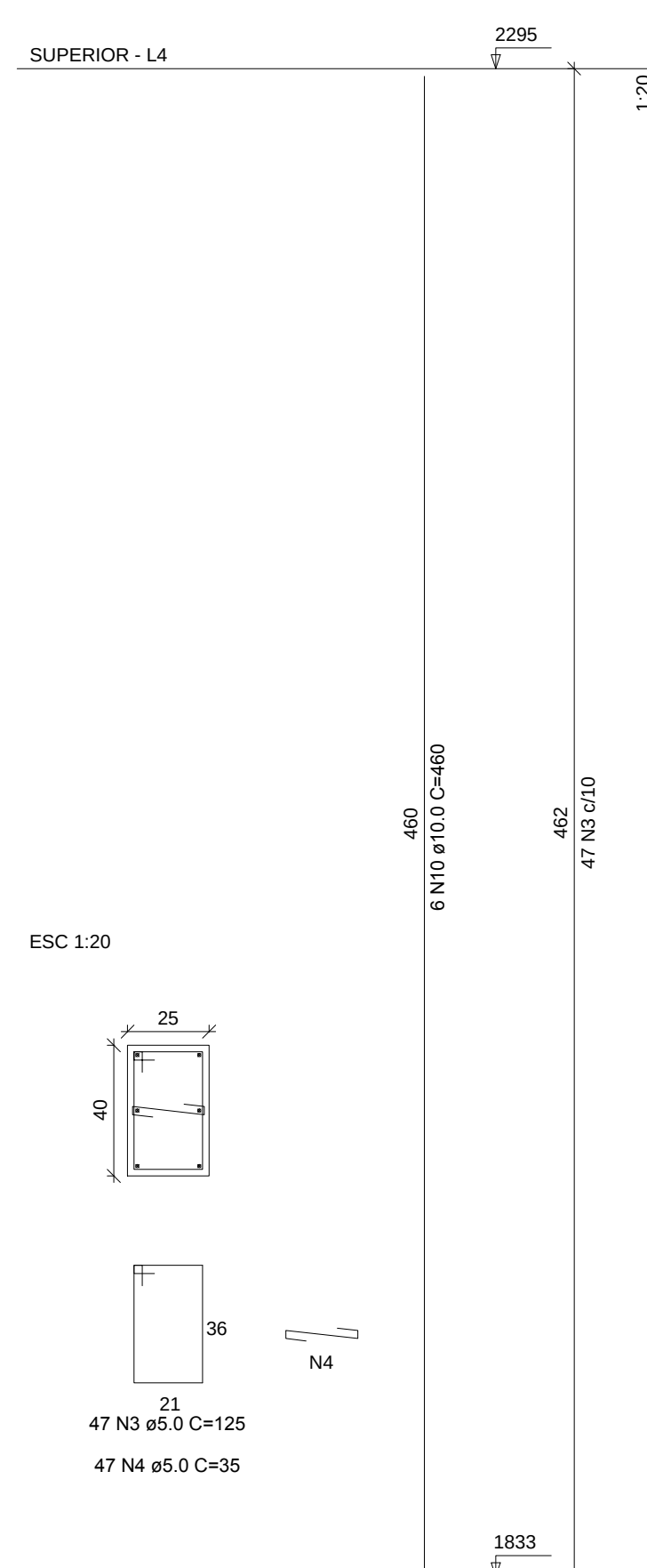
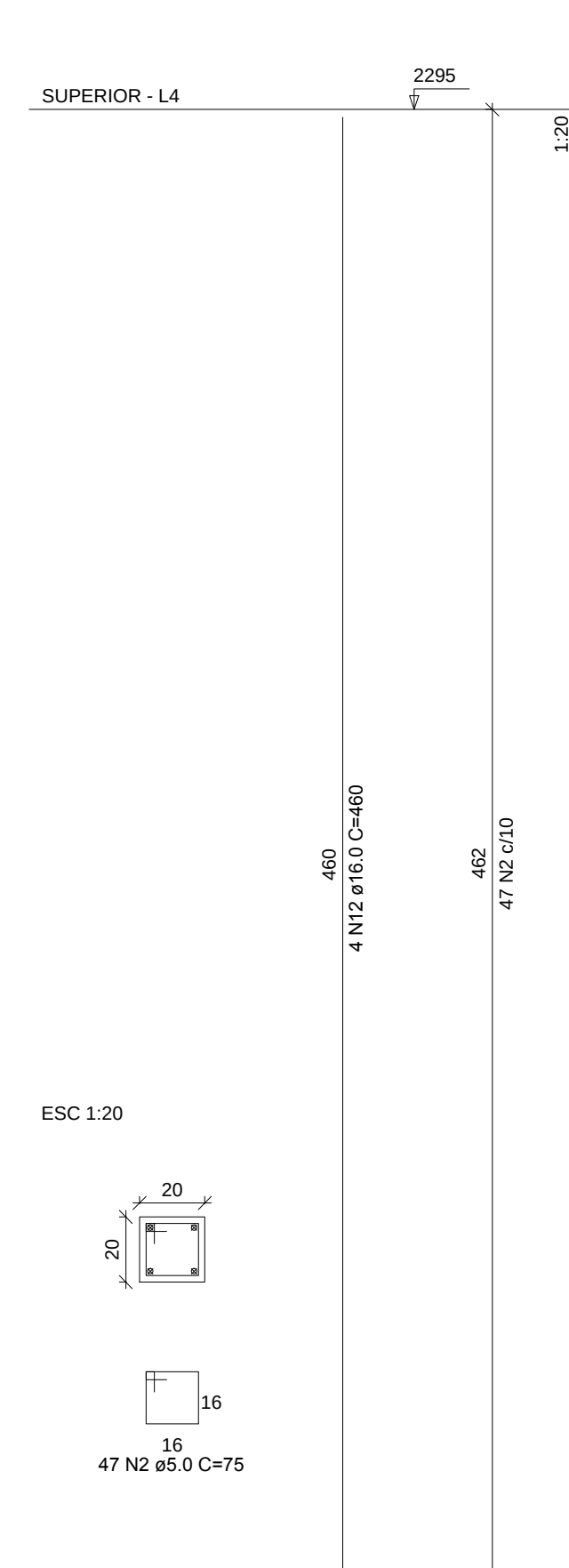
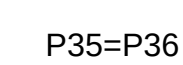
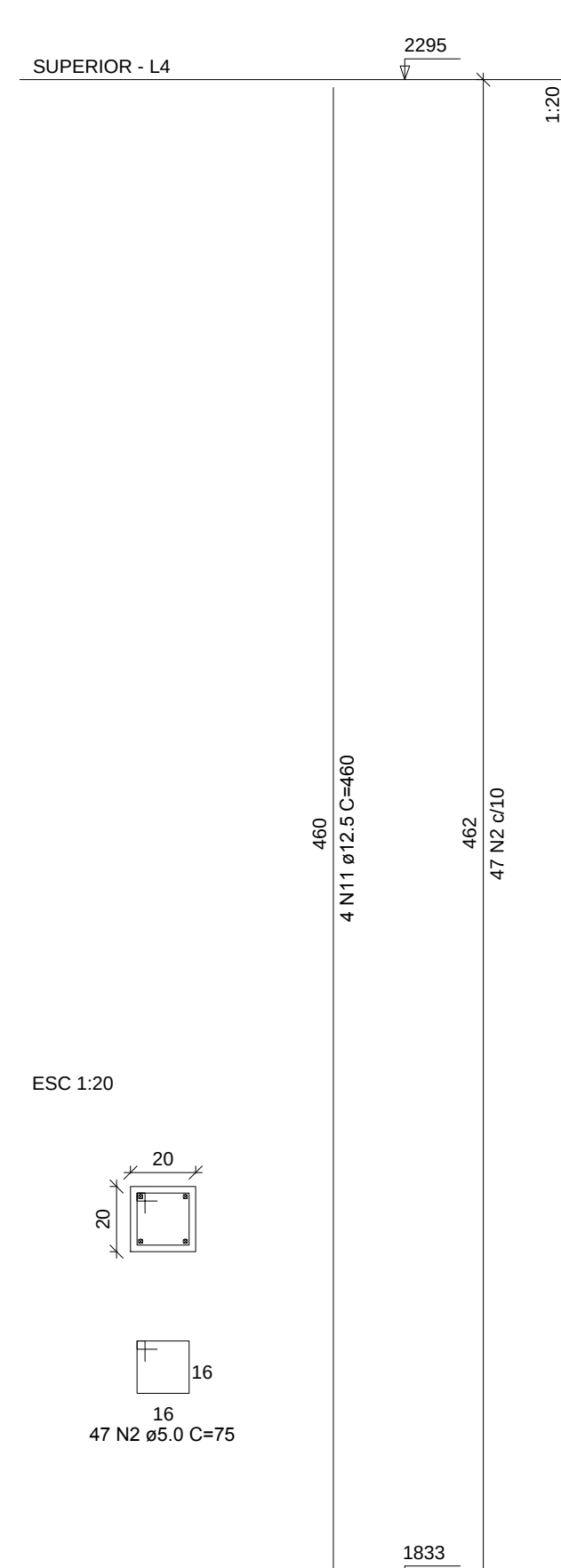
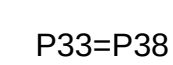
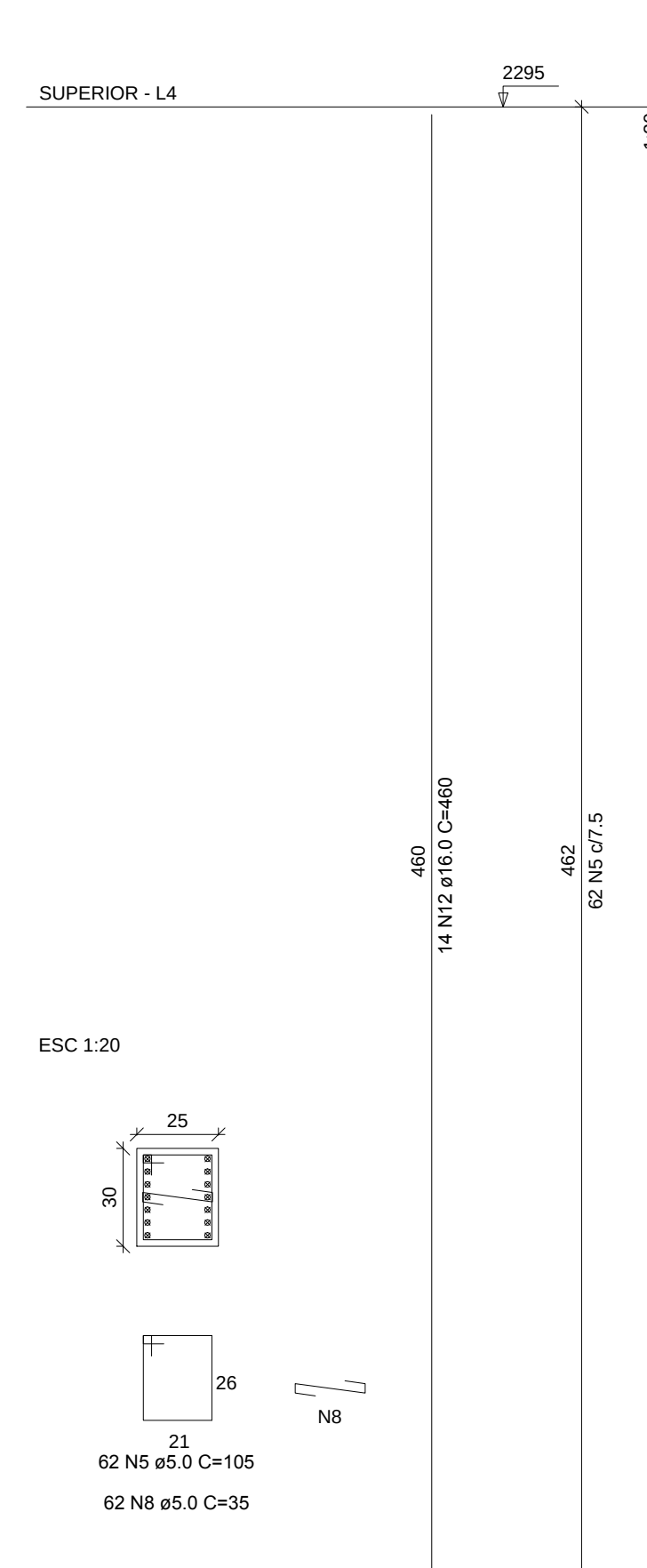
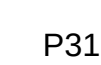
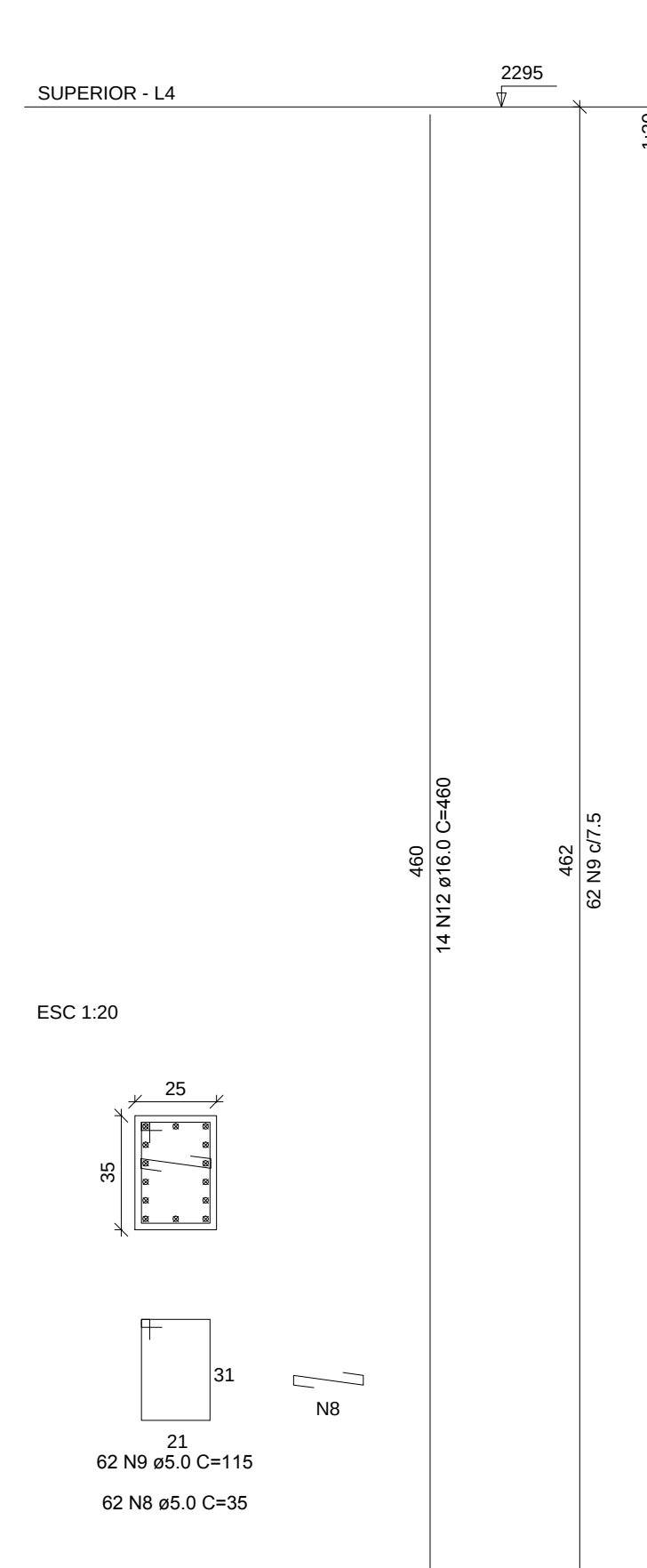
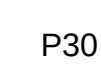
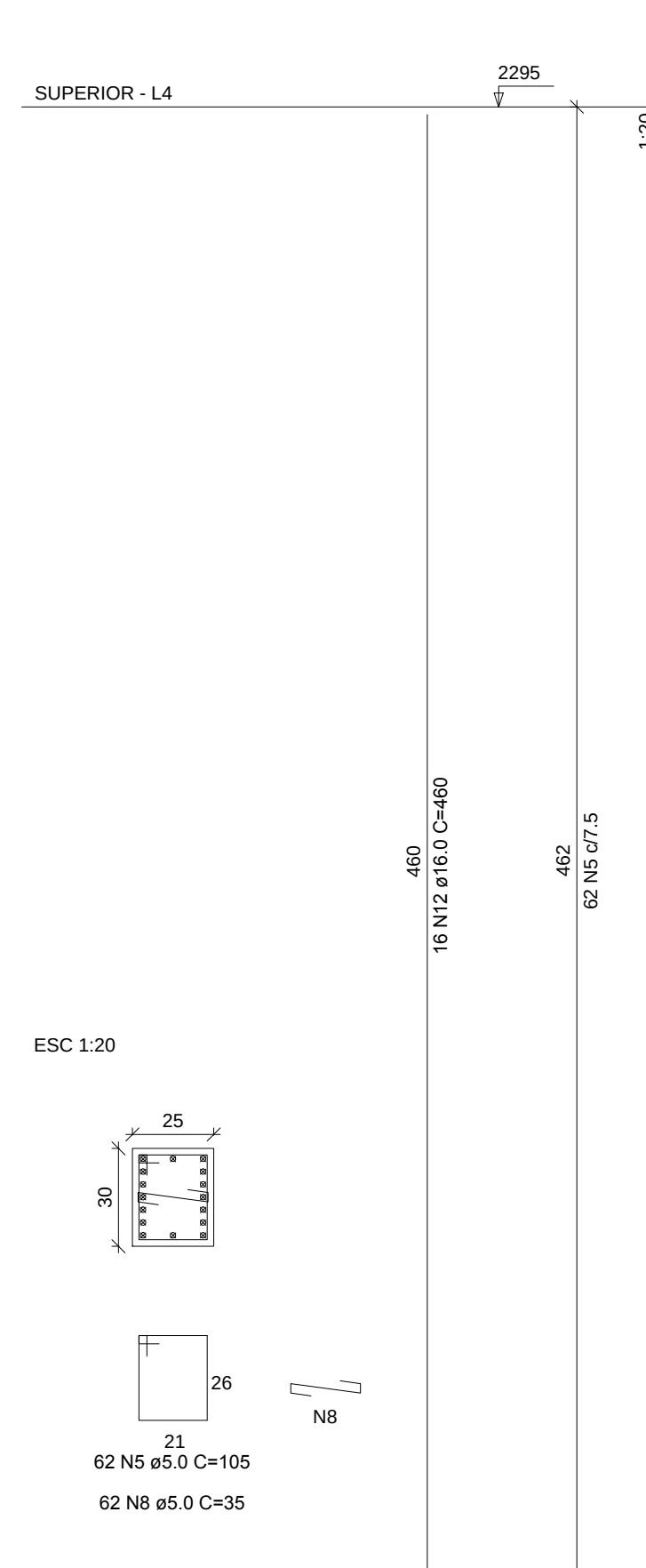
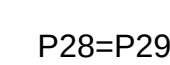
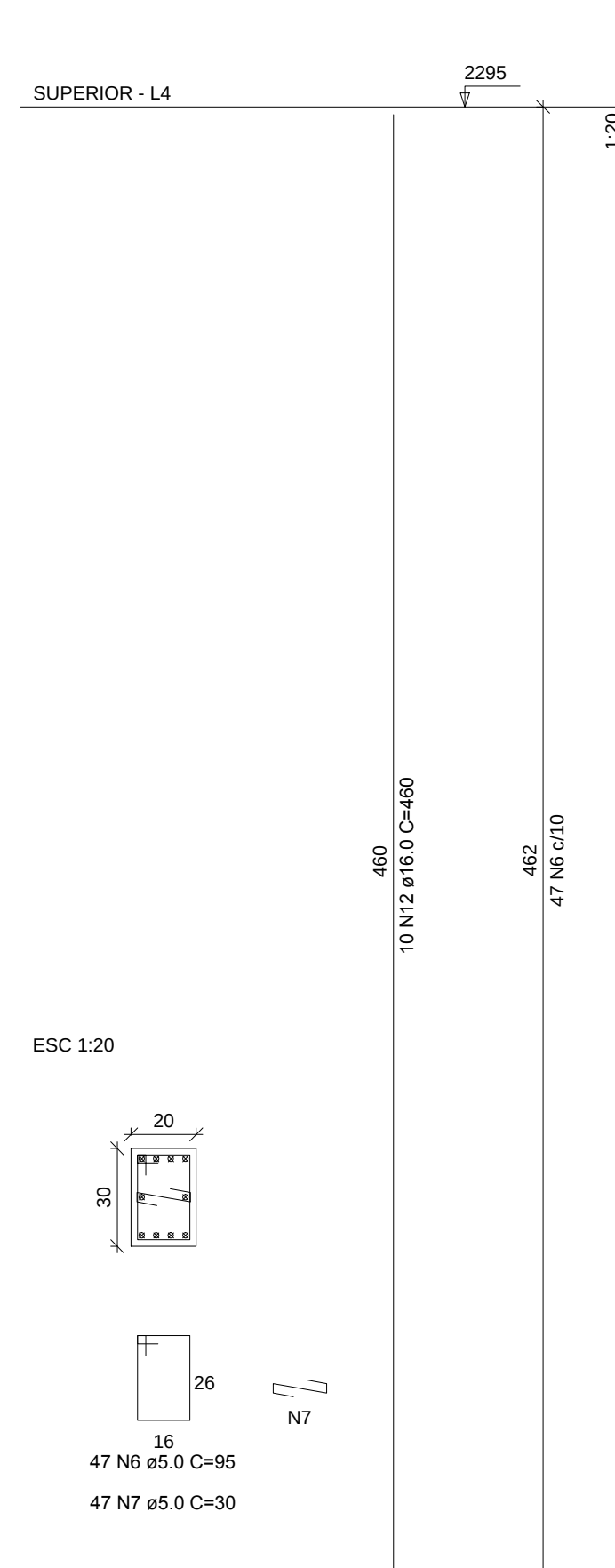
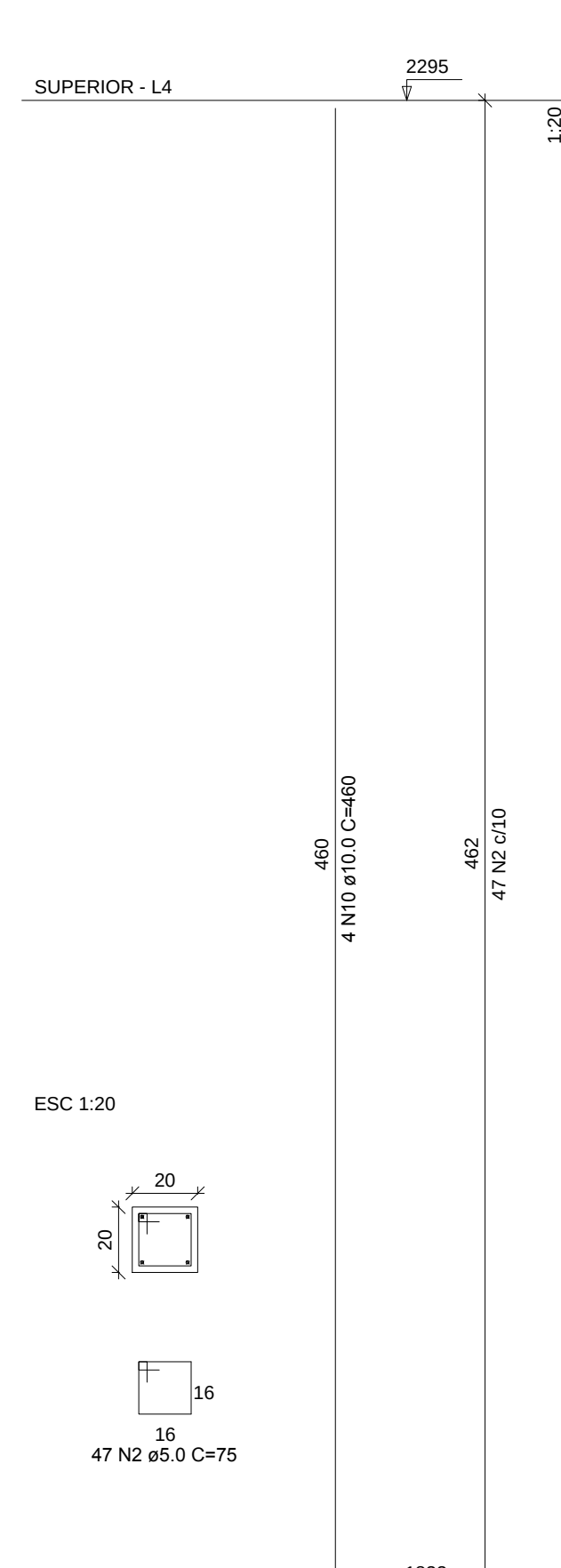
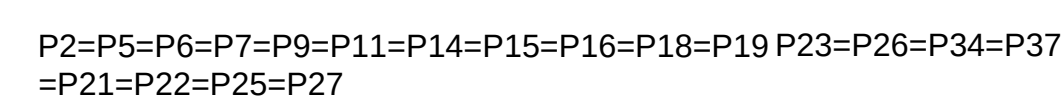
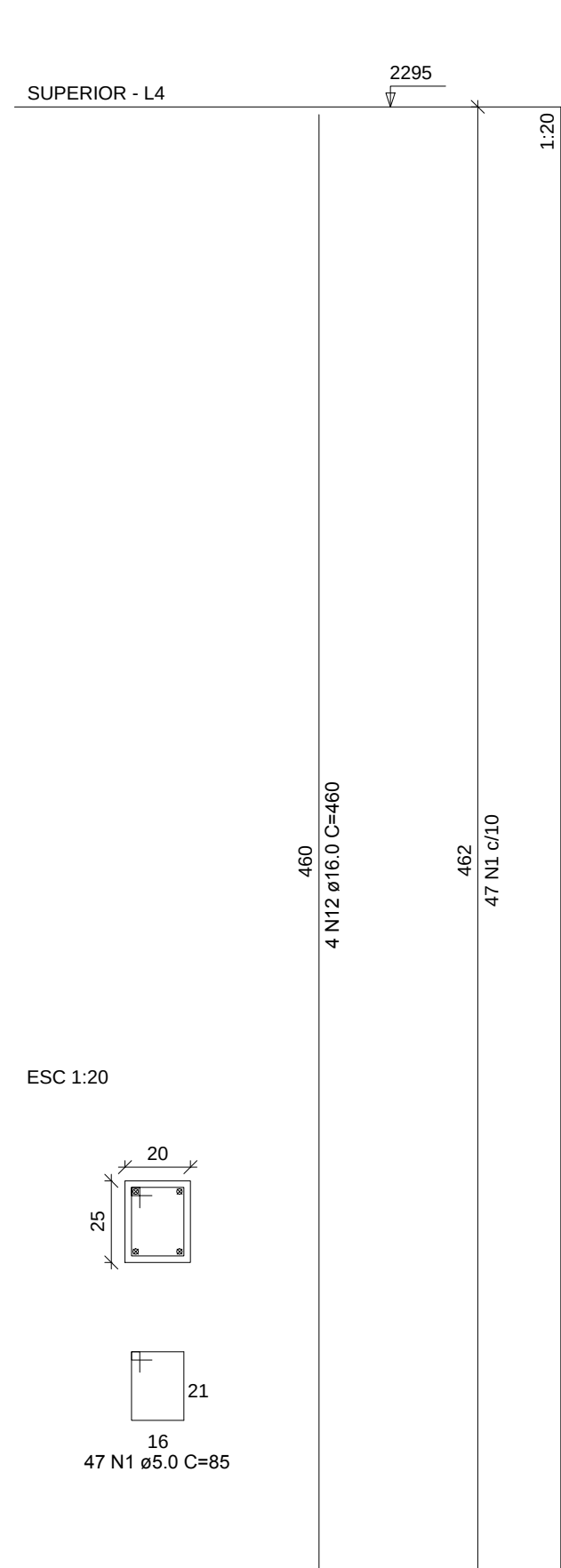
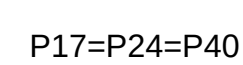
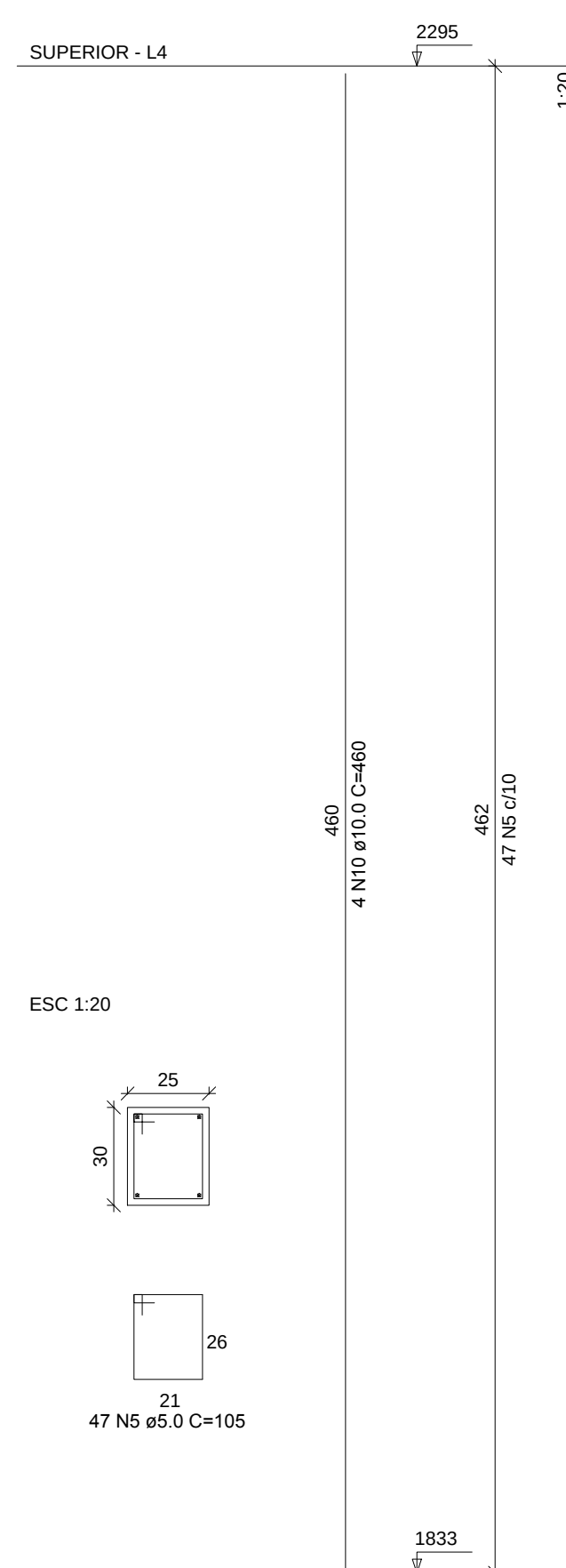
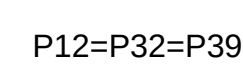
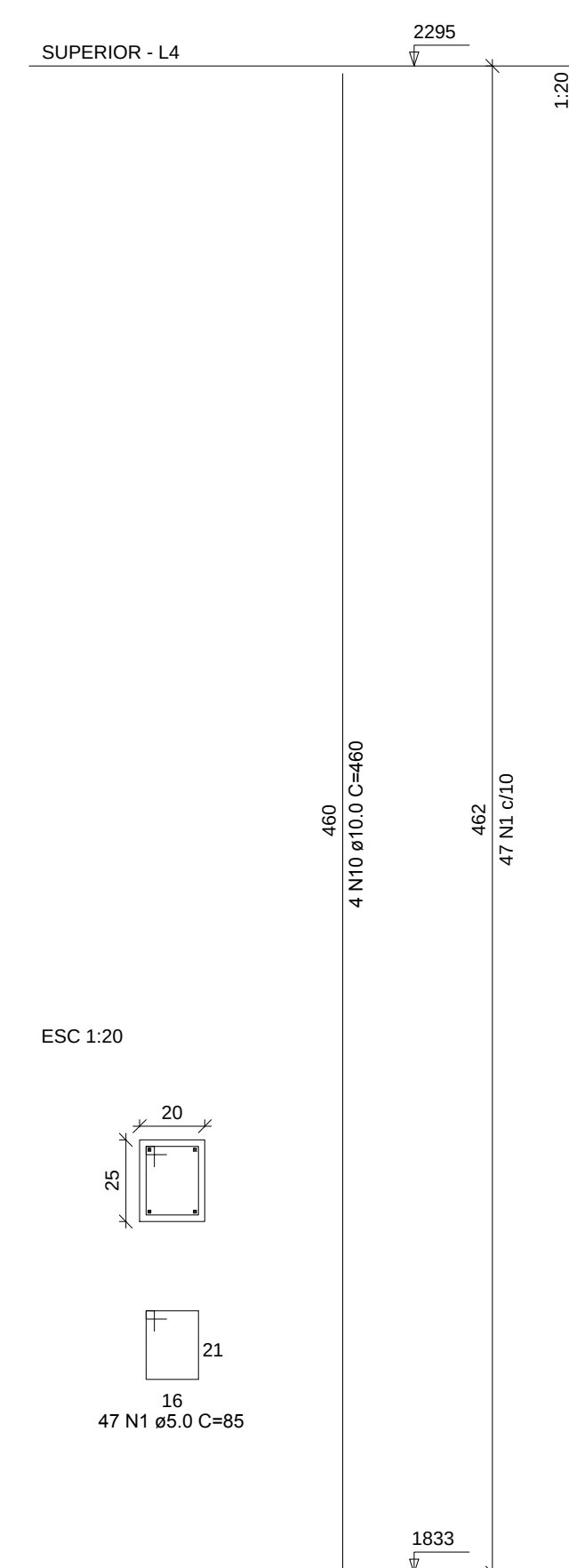
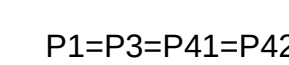




RELAÇÃO DO AÇO						
		15xP2	P4			
4xP1		3xP12	3xP17			
P8		2xP26	P30			
4xP23		2xP33	2xP35			
P31						
P43						
AÇO	N	DIAM	Q	UNIT (CM)	C.TOTAL (CM)	
60	1	5,0	376	85	31960	
	2	5,0	893	75	66975	
	3	5,0	127	1875	240375	
	4	5,0	47	35	1645	
	5	5,0	37	325	12025	
	6	5,0	235	95	22325	
	7	5,0	188	30	5640	
	8	5,0	280	88	24640	
50	9	5,0	62	115	7130	
	10	10,0	9	460	4080	
	11	12,0	8	460	3680	
	12	16,0	132	460	60720	

RESUMO DO AÇO			
AÇO	DIAM	C.TOTAL (m)	PESO+10% (kg)
CA50	10.0	450.8	305.8
	12.5	36.8	39.0
	16.0	607.2	1055.2
CA60	5.0	1854.4	314.1
PESO TOTAL			
CA50	1400.0		
CA60	314.1		

Vol. de concreto total (C-25) = 9.69 m³
Área de forma total = 168.63 m²

Vol. de concreto total (C-25) = 9.6
Área de forma total = 168.63 m²

[illegible]