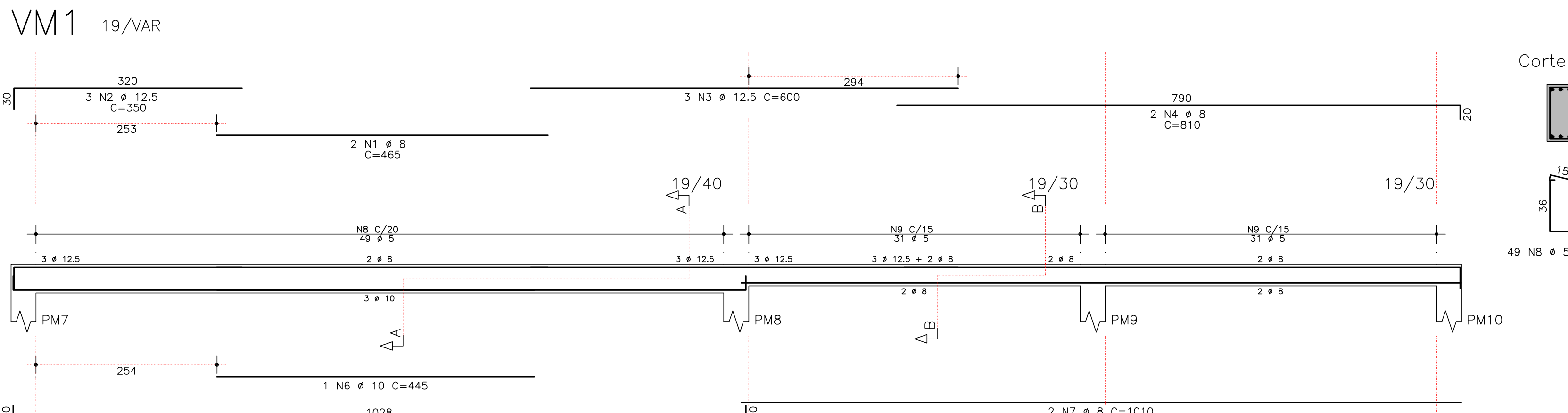
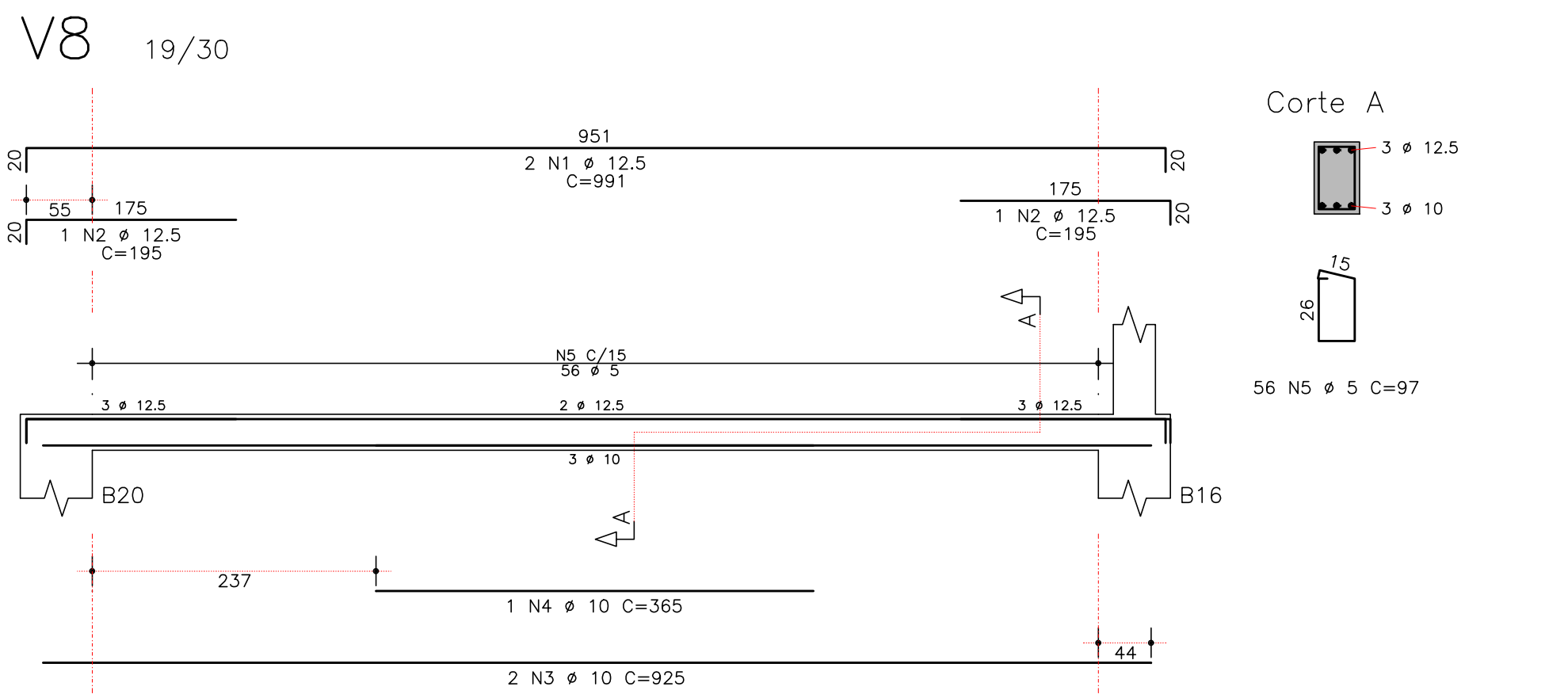
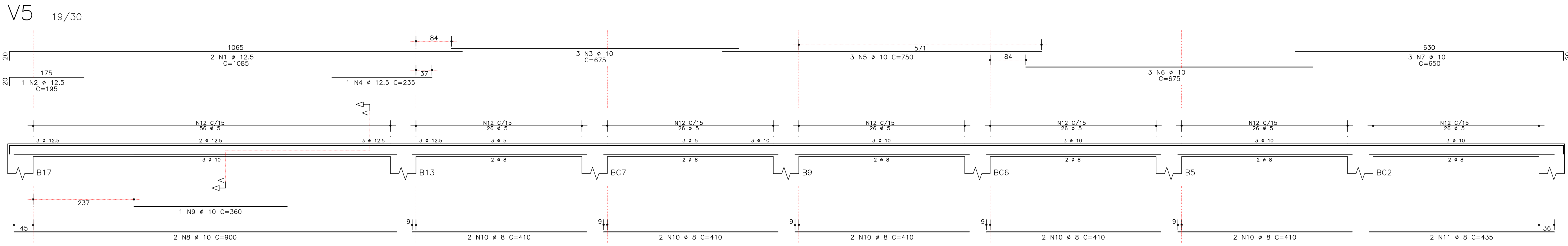
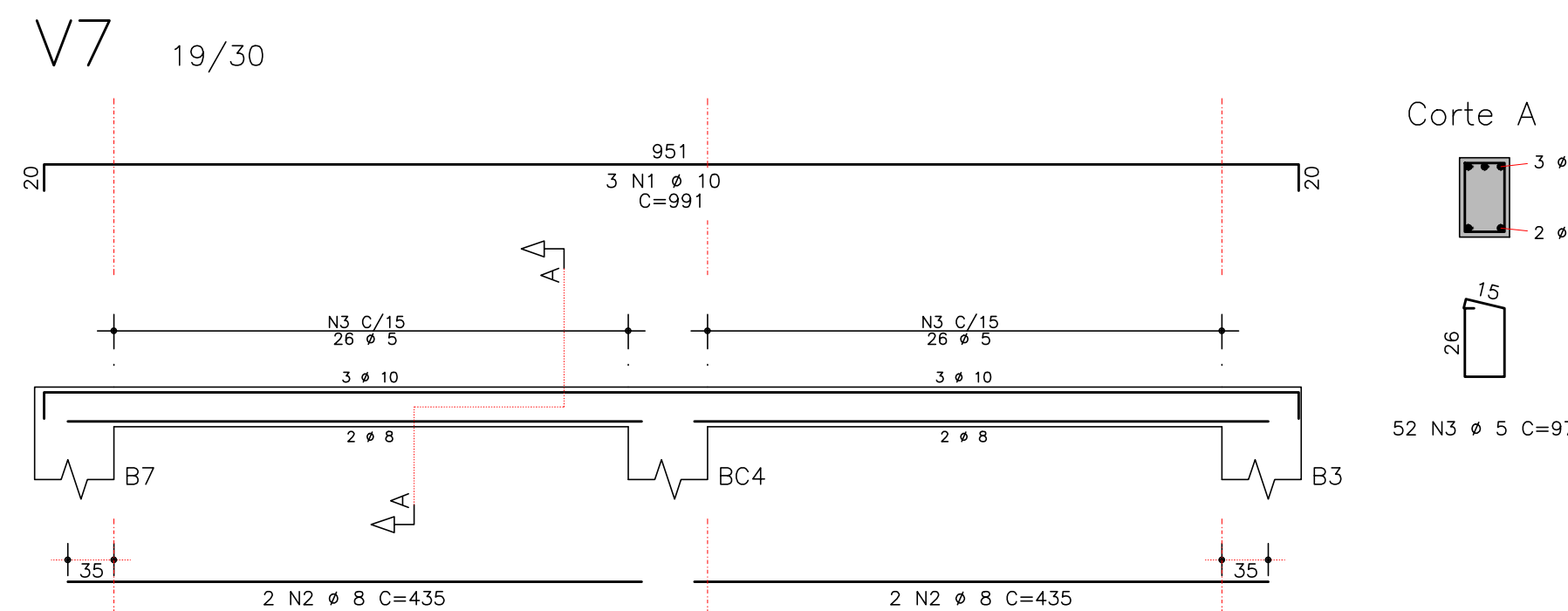
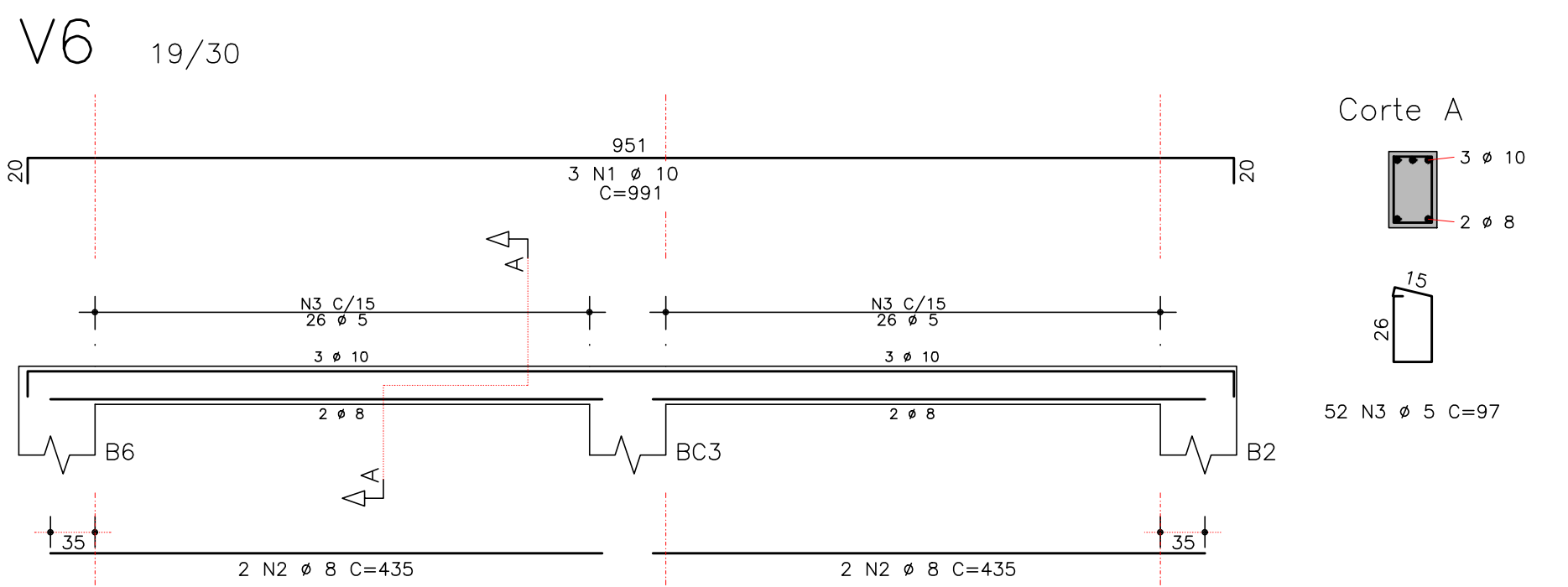
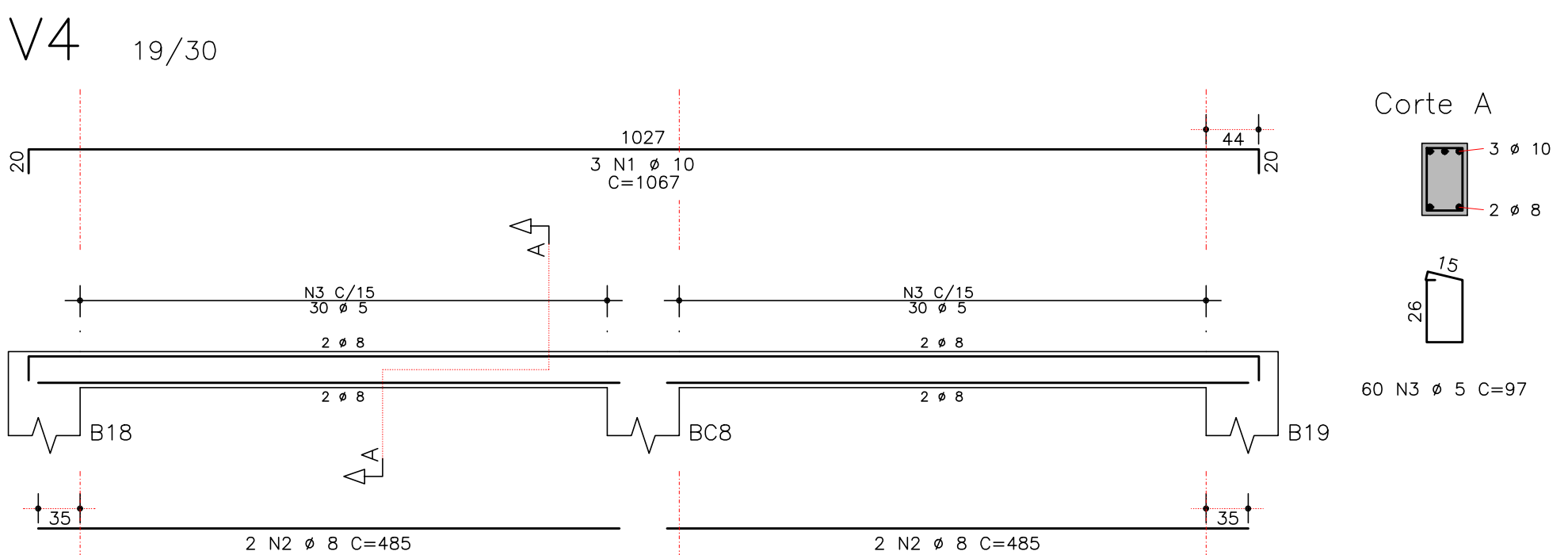
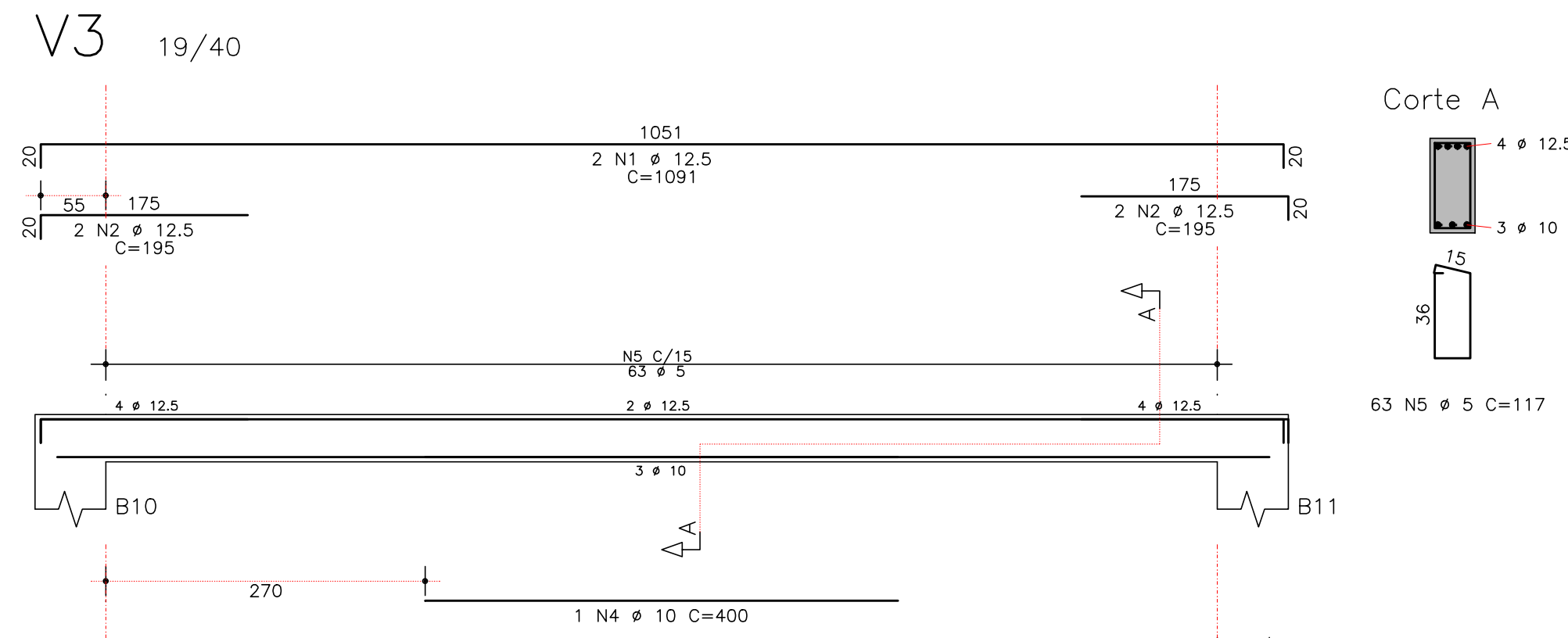
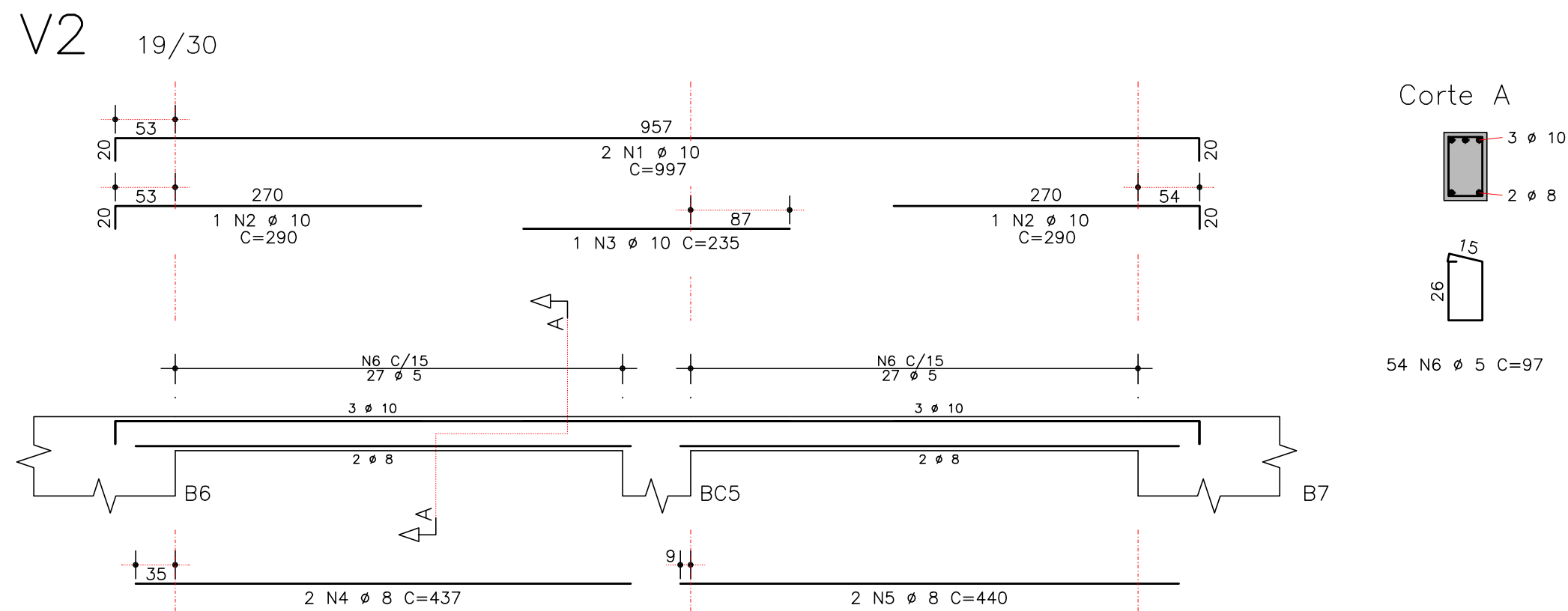
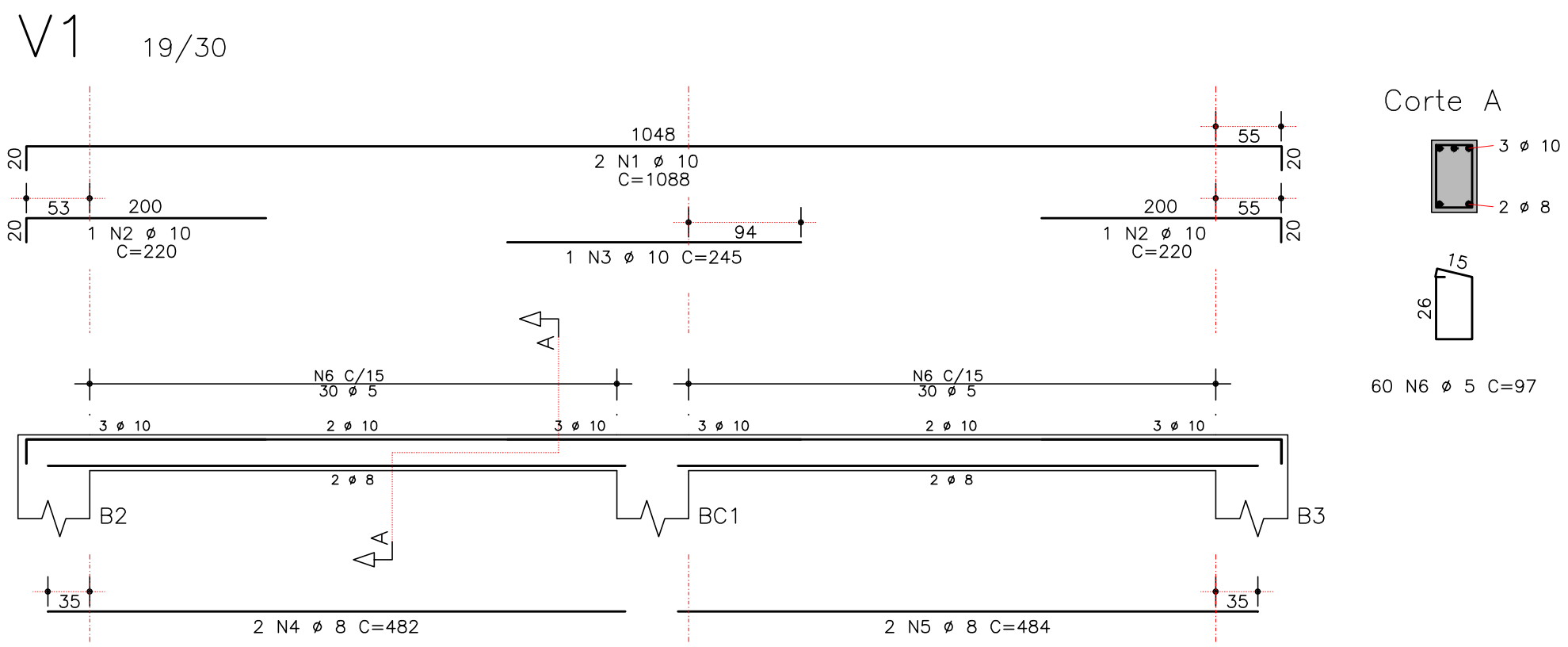


AÇO	POS	BIT	QUANT	COMPRIMENTO	UNIT	TOTAL
		mm		cm		cm
V1						
50	1	10	2	1088	2176	
50	2	10	2	220	440	
50	3	10	1	245	245	
50	4	8	2	482	964	
50	5	8	2	484	968	
50	6	5	60	97	5820	
V2						
50	1	10	2	997	1994	
50	2	10	1	235	235	
50	3	10	1	437	874	
50	4	8	2	440	880	
50	5	5	54	97	5238	
V3						
50	1	12,5	2	1091	2182	
50	2	12,5	2	195	390	
50	3	10	2	1025	2050	
50	4	10	1	400	800	
50	5	5	63	117	7371	
V4						
50	1	10	3	1067	3201	
50	2	8	4	195	780	
50	3	5	60	97	5820	
V5						
50	1	12,5	2	1085	2170	
50	2	12,5	1	195	390	
50	3	8	4	435	1740	
50	4	12,5	1	195	390	
50	5	10	2	935	1870	
50	6	10	3	675	2025	
50	7	10	3	650	1950	
50	8	10	2	900	1800	
50	9	10	2	360	720	
50	10	8	10	410	1640	
50	11	8	2	435	870	
50	12	5	212	97	20544	
V6						
50	1	10	3	991	2973	
50	2	8	4	435	1740	
50	3	5	52	97	5044	
V7						
50	1	10	3	991	2973	
50	2	8	4	435	1740	
50	3	5	52	97	5044	
V8						
50	1	12,5	2	991	1982	
50	2	12,5	2	195	390	
50	3	10	2	935	1870	
50	4	10	1	365	730	
50	5	5	56	97	5432	
VM1						
50	1	8	2	465	930	
50	2	12,5	3	350	1050	
50	3	12,5	3	600	1800	
50	4	8	2	810	1620	
50	5	10	2	1068	2136	
50	6	10	1	445	890	
50	7	8	2	1010	2020	
50	8	5	49	117	5733	
50	9	5	60	97	5820	
VM2						
50	1	10	3	620	1860	
50	2	10	3	950	2850	
50	3	10	3	950	2850	
50	4	10	2	370	740	
50	5	10	4	500	2000	
50	6	10	8	475	1900	
50	7	5	168	109	18312	

RESUMO DE AÇO			
AÇO	BIT	COMPR	PESO
	mm	m	kgf
60	5	904	140
50	8	186	74
50	10	466	287
50	12,5	108	104
Peso Total			560
Peso Total			465

fck = 25 MPa

03 DETALHAMENTO DAS VIGAS

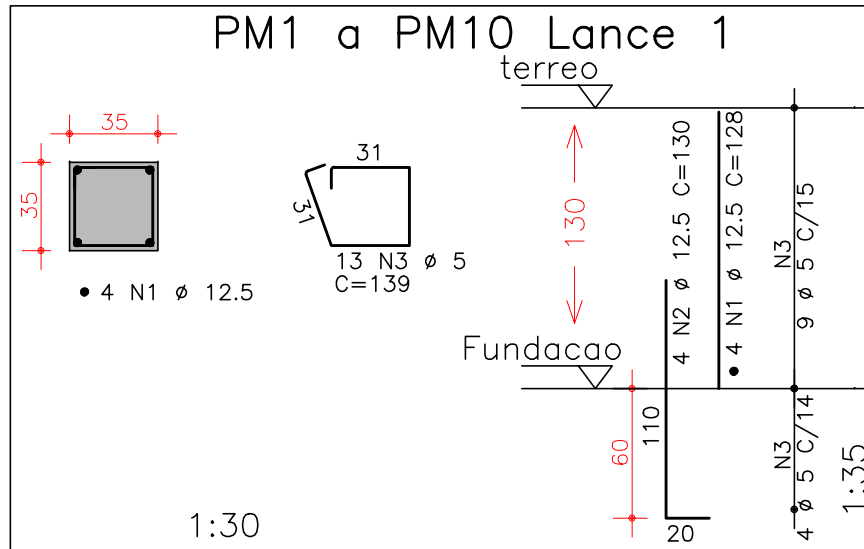
ESCALA 1 : 50, 1 : 25

02 DETALHAMENTO DOS PILARES

ESCALA 1 : 30, 1 : 35

01 DETALHAMENTO DOS BLOCOS

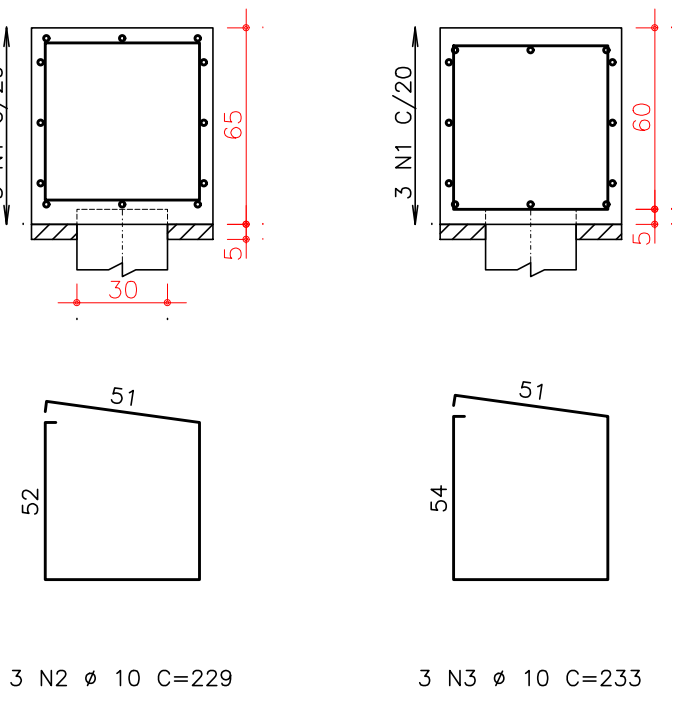
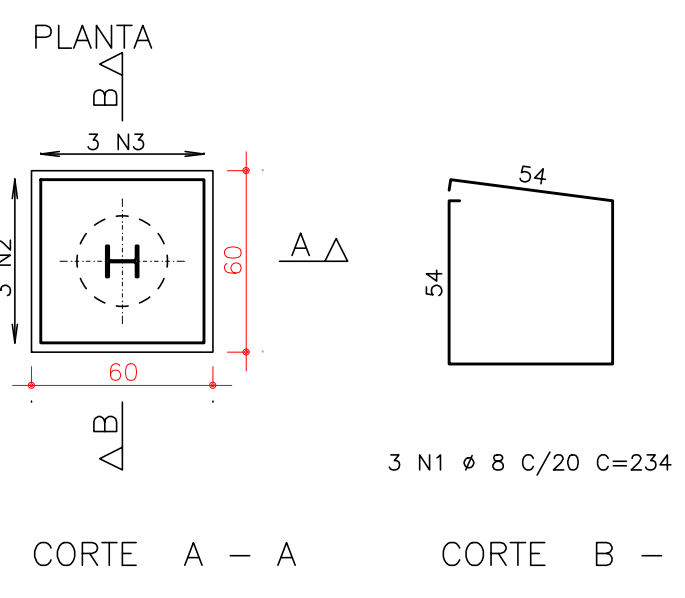
ESCALA 1 : 25



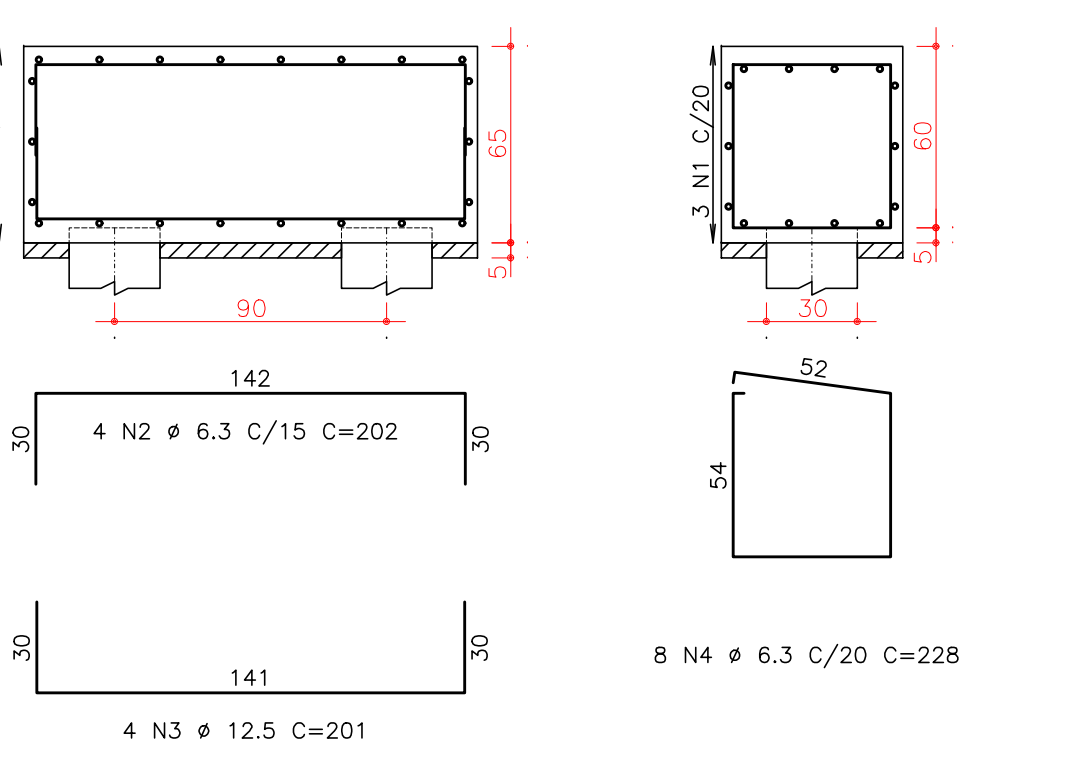
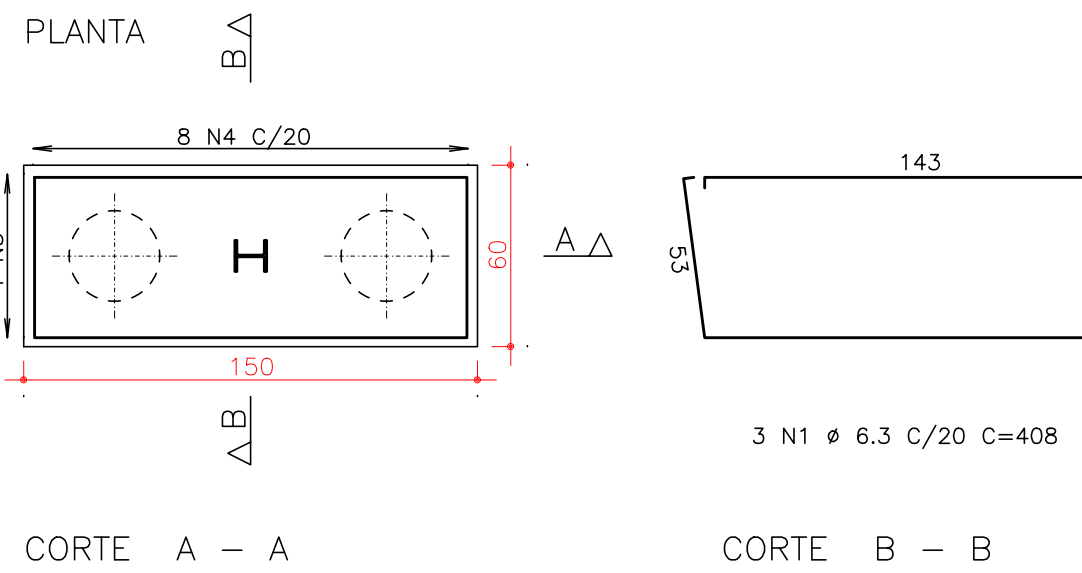
AÇO	POS	BIT	QUANT	COMPRIMENTO	UNIT	TOTAL
		mm		cm		cm
PM1 a PM10 Lance 1						
50	1	12,5	40	128	5120	
50	2	12,5	40	130	5200	
50	3	5	139	139	19200	
RESUMO DE AÇO						
AÇO	BIT	COMPR	PESO			
	mm	m	kgf			
50	12,5	181	28			
Peso Total	60	=	28			
Peso Total	50	=	99			

fck = 25 MPa

B1 a B5, B8, B9, B12, B13, B16 a B20, BM2, BM4, BM6, BM9, BC1 a BC8 (ESCALA 1:25)



B6, B7, B10, B11, B14, B15 (ESCALA 1:25)



AÇO	POS	BIT	QUANT	COMPRIMENTO	UNIT	TOTAL
		mm		cm		cm
B1 a B5, B8, B9, B12, B13, B16 a B20, BM2, BM4, BM6, BM9, BC1 a BC8 (X26)						
50	1	10	78	234	18252	
50	2	10	78	229	17862	
50	3	10	78	233	18174	
B6, B7, B10, B11, B14, B15 (X6)						
50	1	6,3	18	408	7344	
50	2	6,3	24	202	4848	
50	3	12,5	24	201	4824	
50	4	6,3	48	228	10944	

AÇO	BIT	COMPR	PESO
	mm	m	kgf
50	6,3	231	57
50	8	183	72
50	10	360	222
50	12,5	48	48
Peso Total			398

fck = 25 MPa