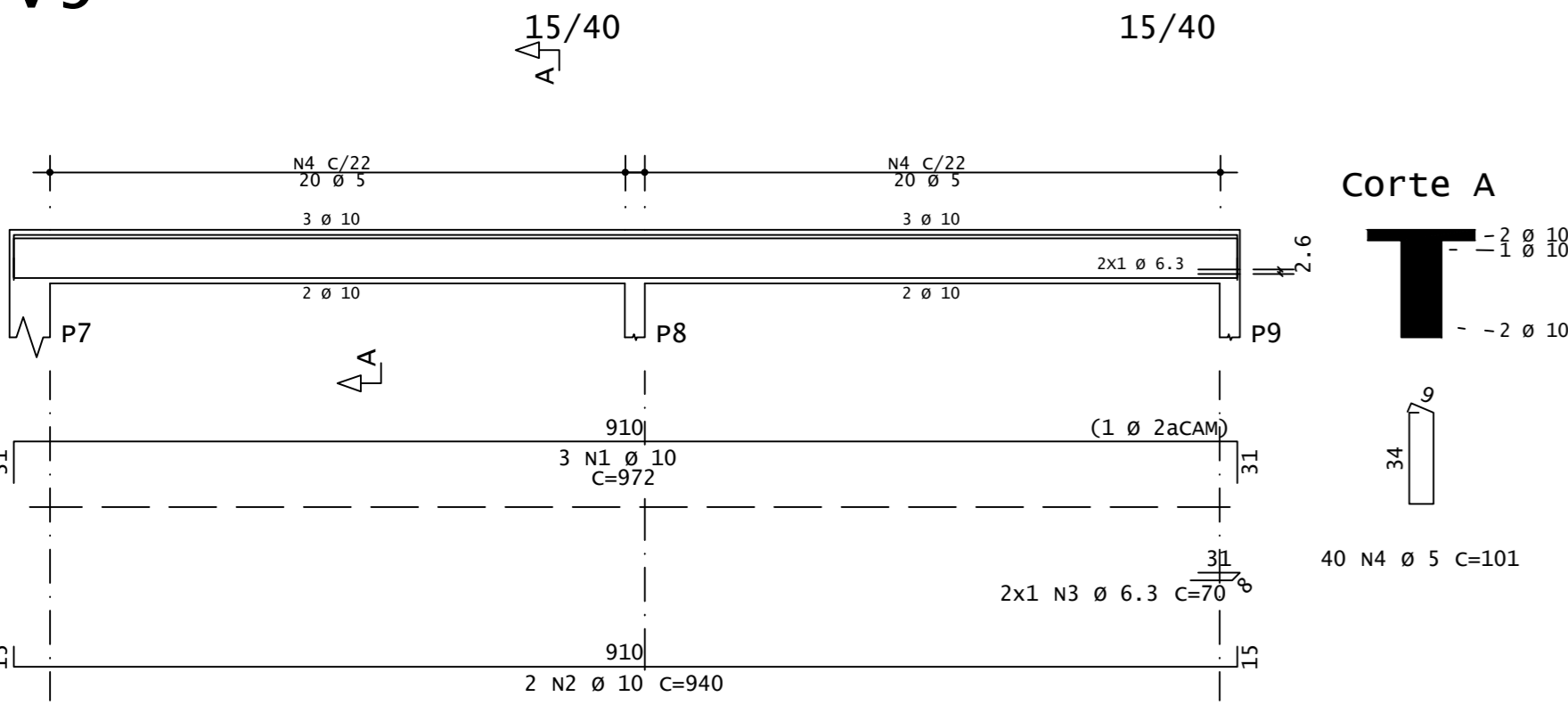
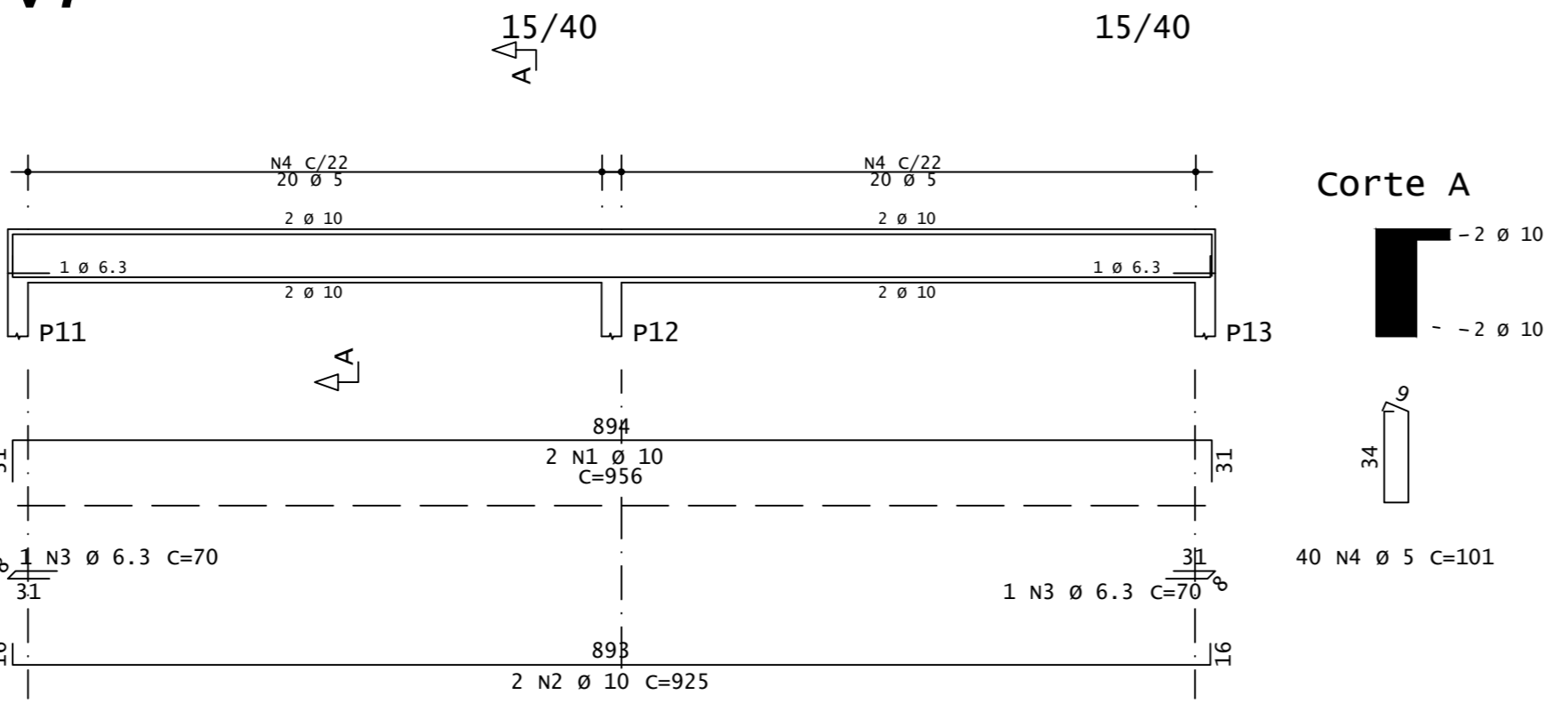


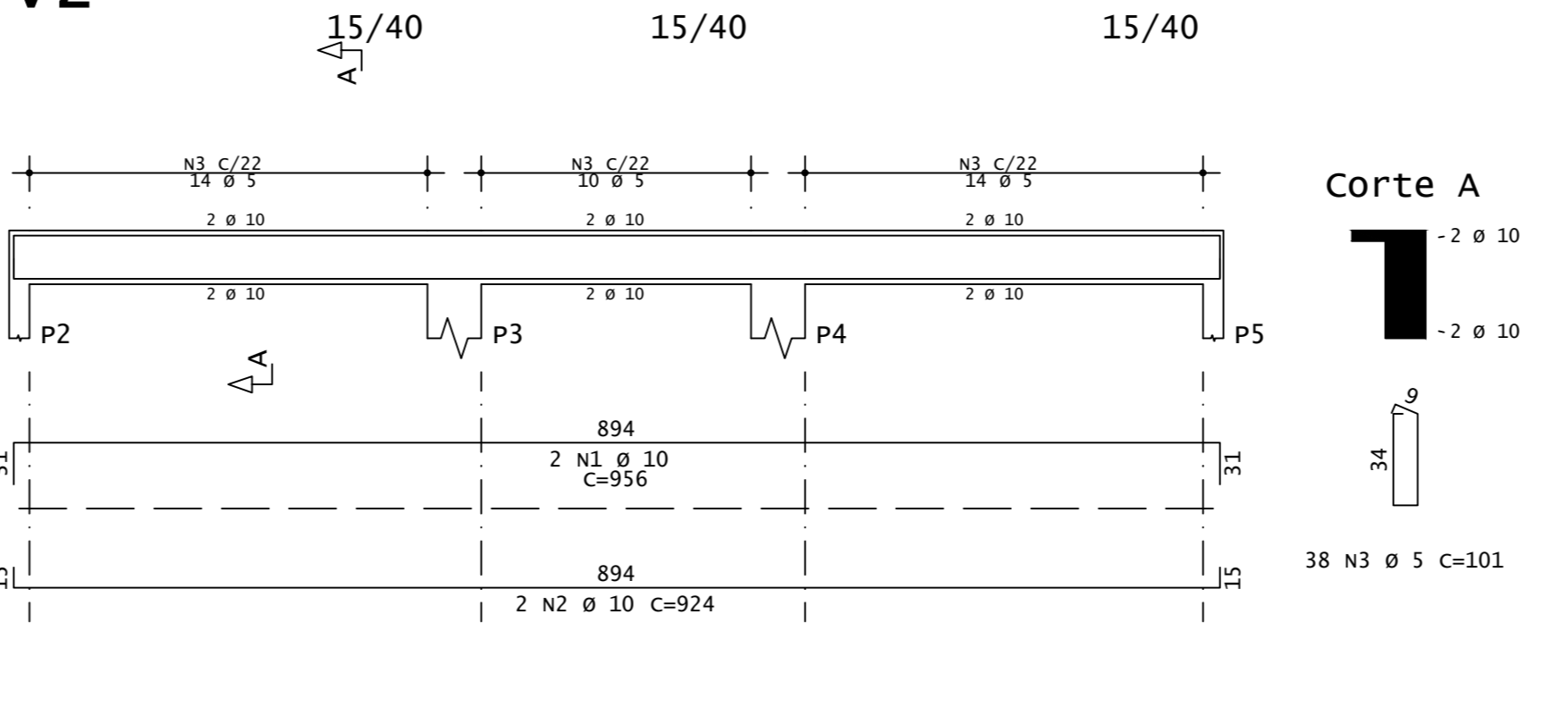
V5



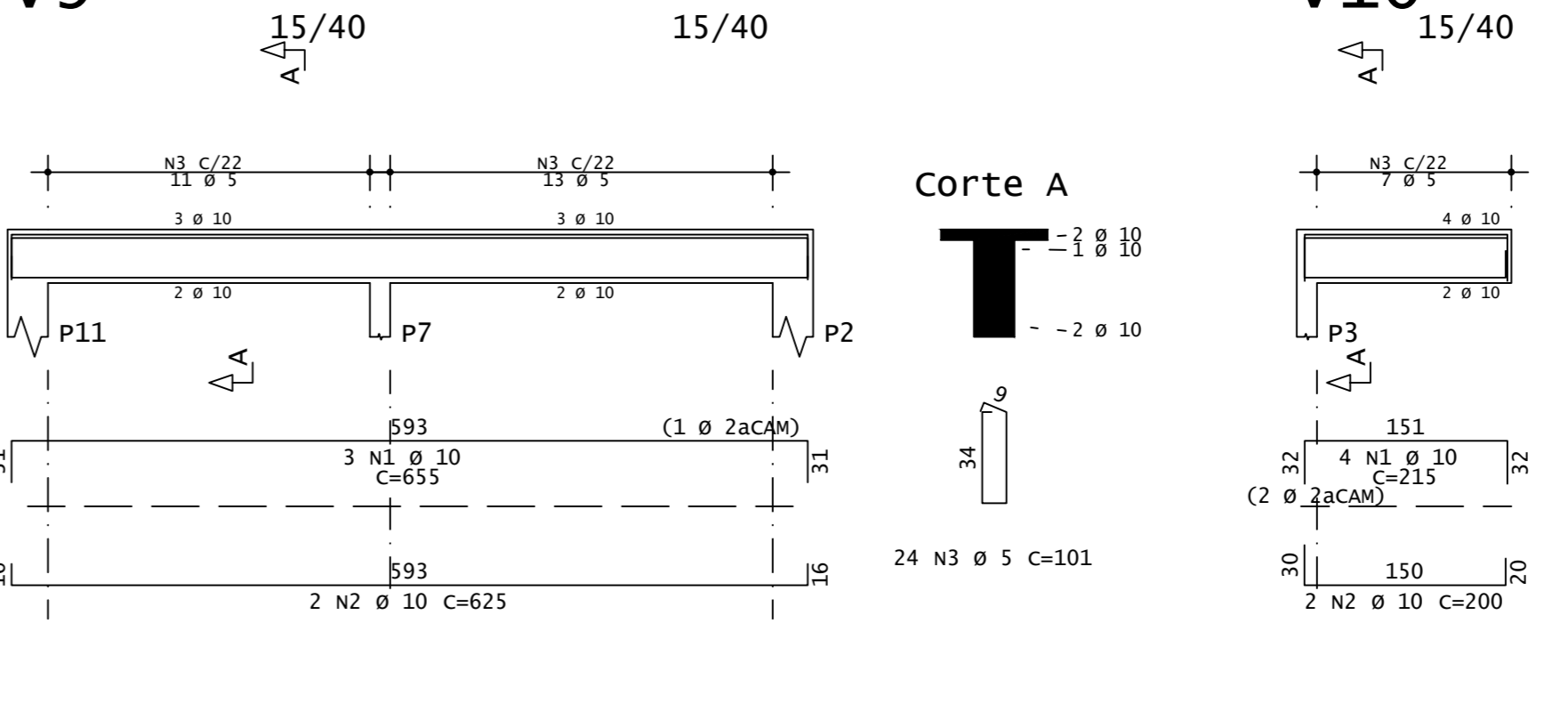
V7



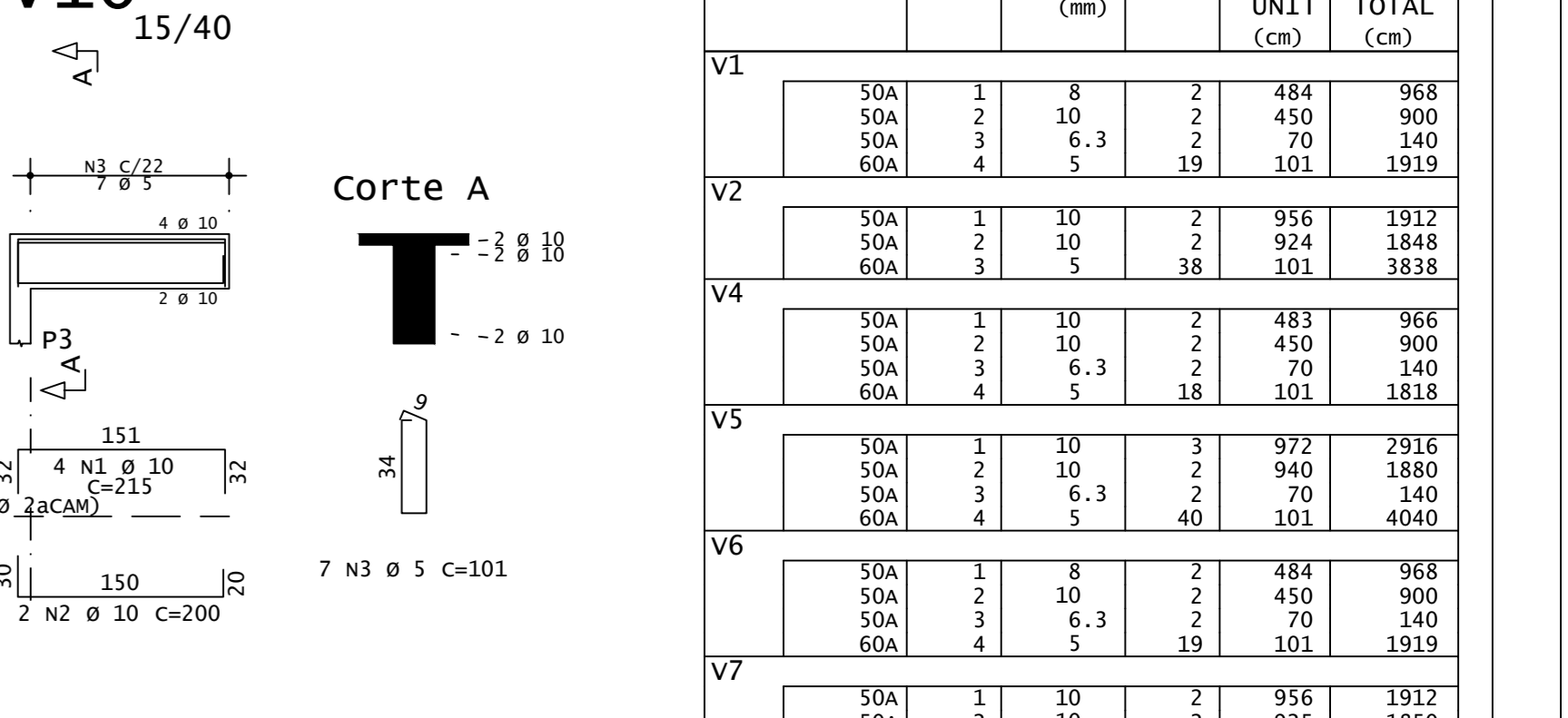
V2



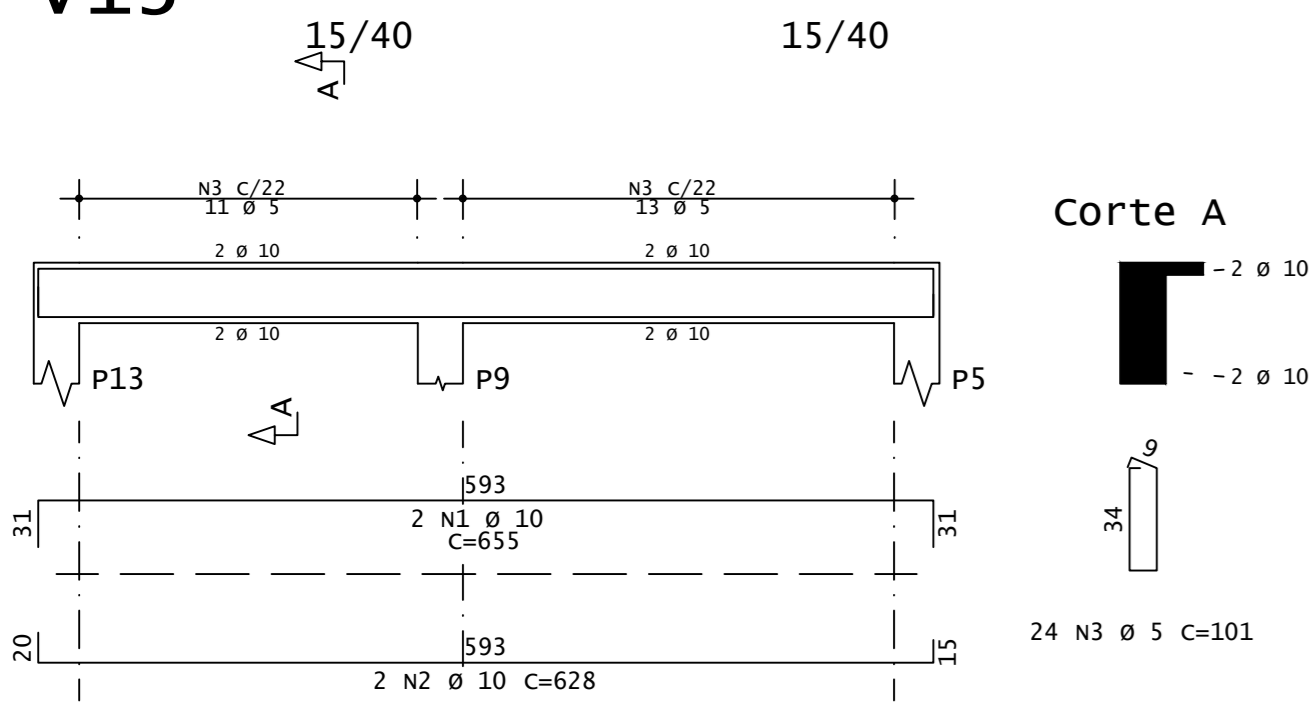
V9



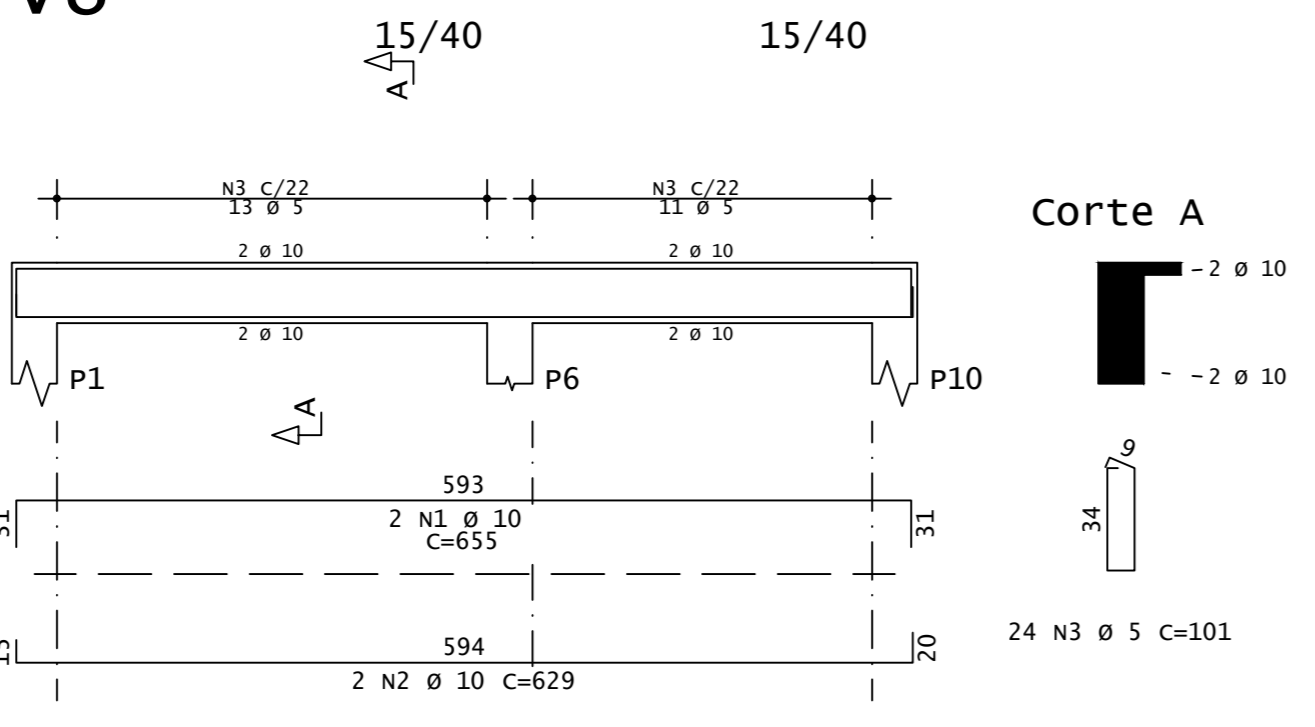
V10



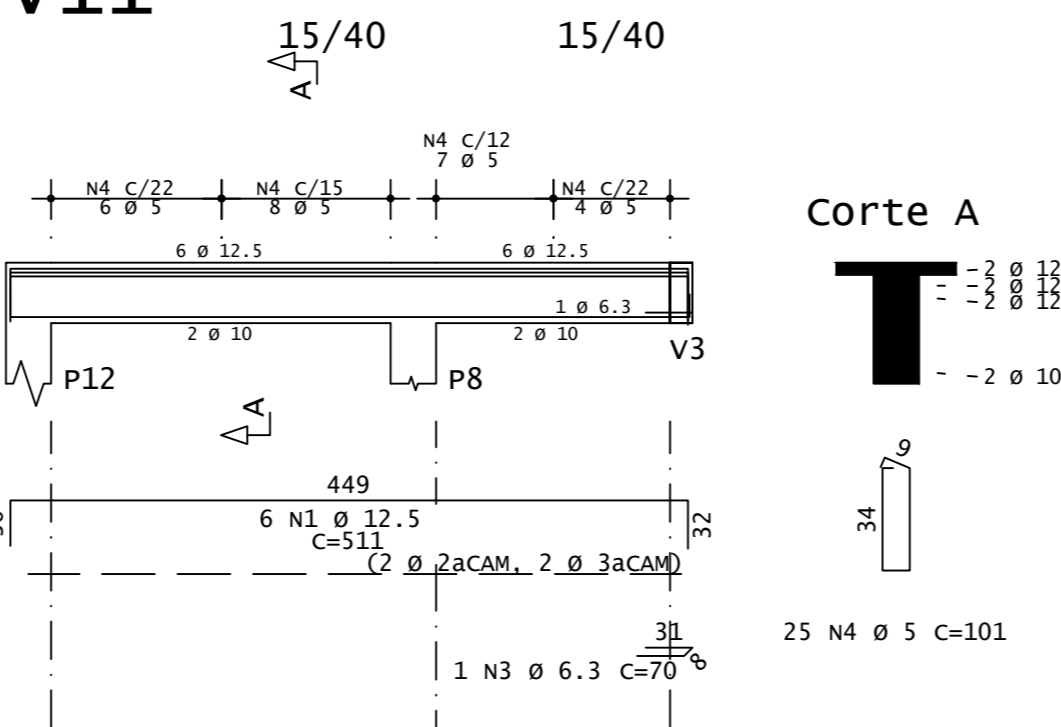
V13



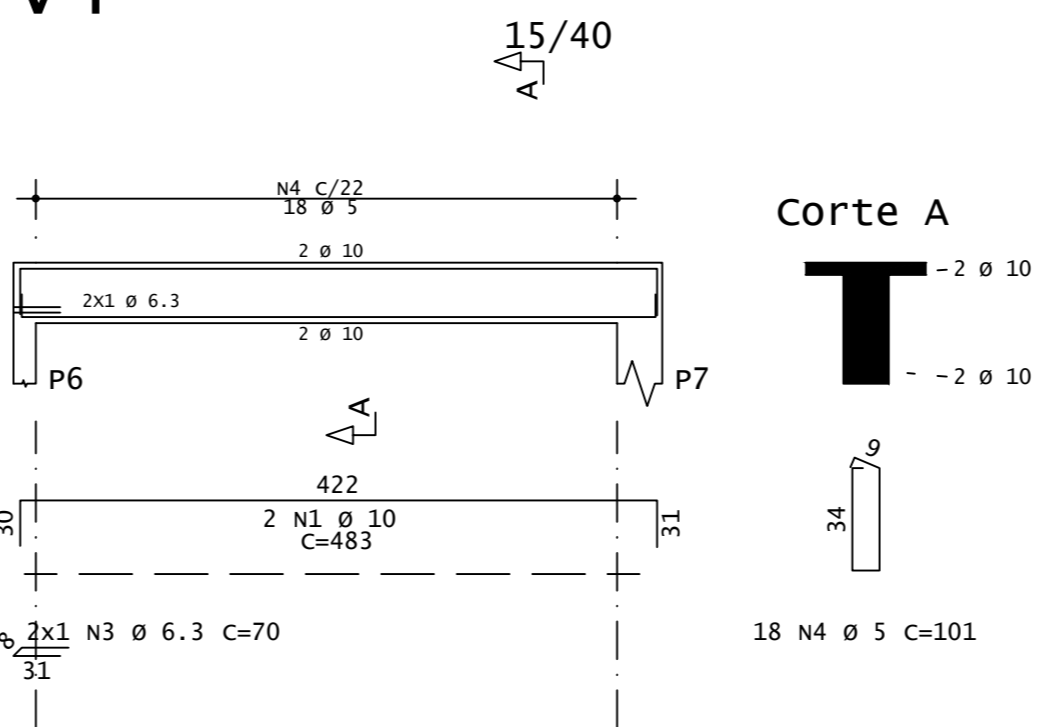
V8



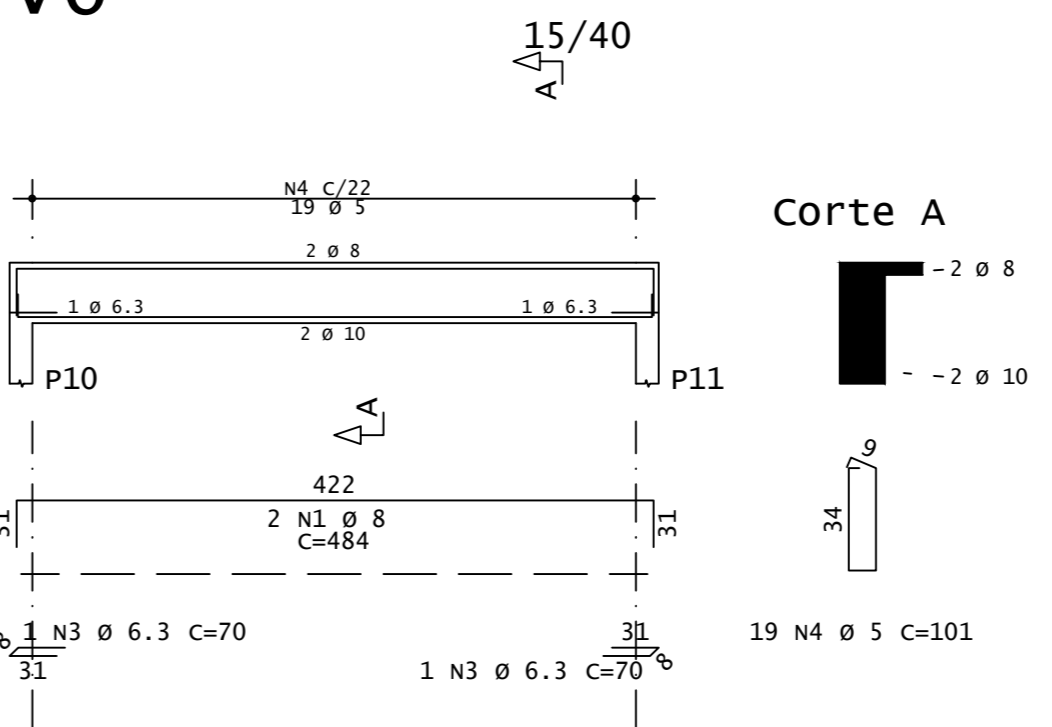
V11



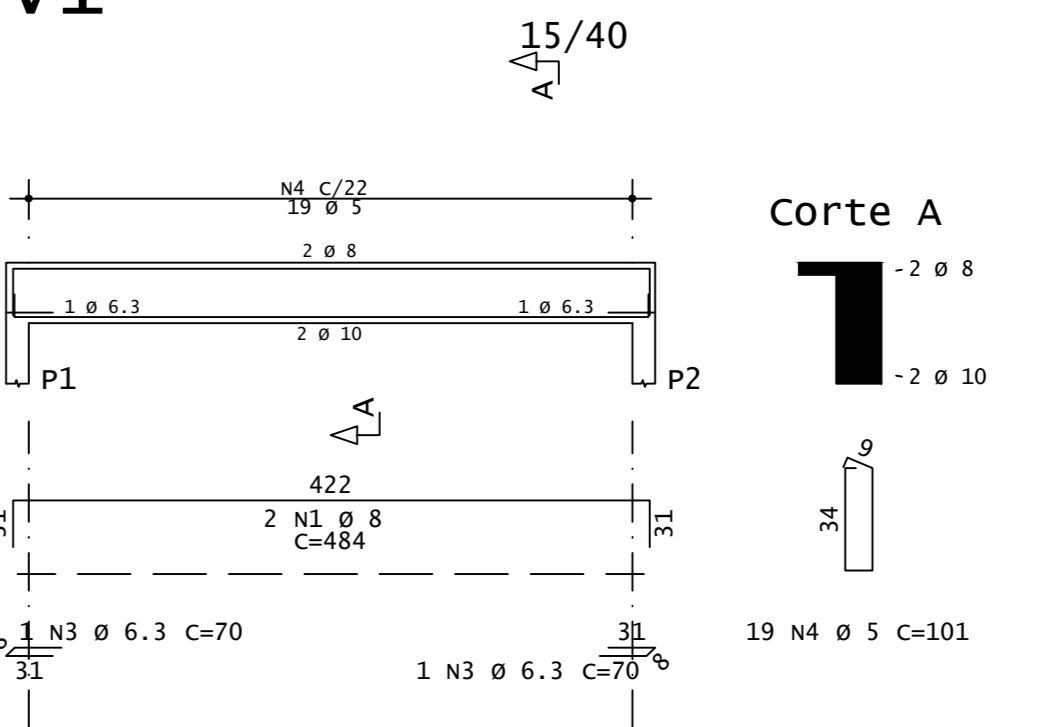
V4



V6



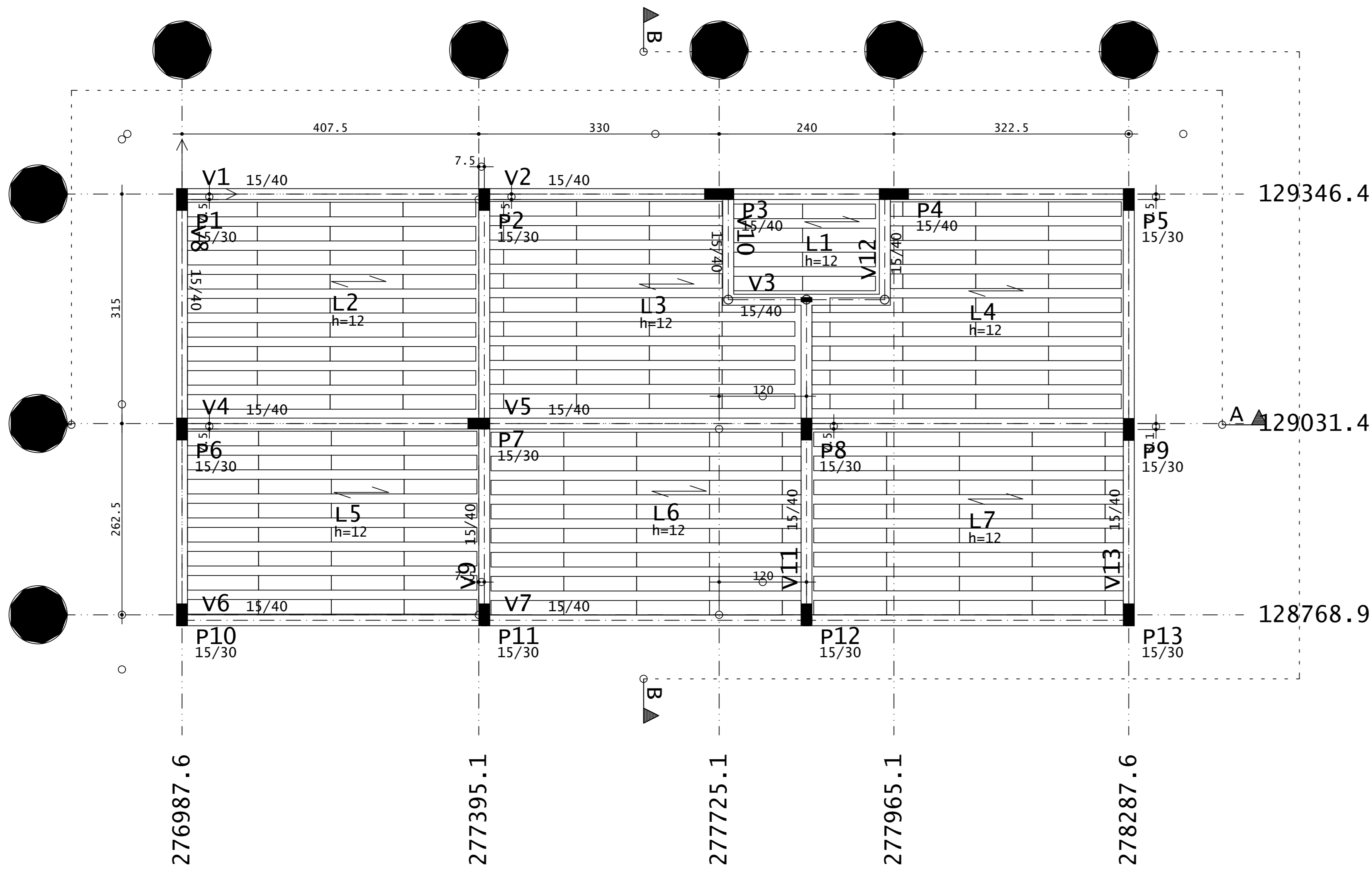
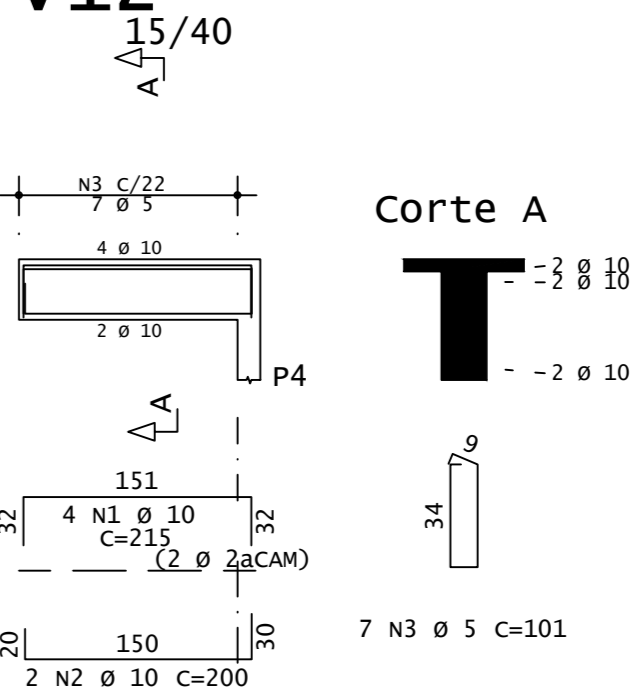
V1



	ACO	POS	BIT	QUANT	COMPRIMENTO	
			(mm)		(cm)	TOTAL
V1	50A	1	8	2	484	968
	50A	2	10	2	450	900
	50A	3	6.3	2	70	140
	60A	4	5	19	101	1919
V2	50A	1	10	2	956	1912
	50A	2	10	2	924	1848
	60A	3	5	38	101	3838
V4	50A	1	10	2	483	966
	50A	2	10	2	450	900
	50A	3	6.3	2	70	140
	60A	4	5	18	101	1818
V5	50A	1	10	3	972	2916
	50A	2	10	2	940	1880
	50A	3	6.3	2	70	140
	60A	4	5	40	101	4040
V6	50A	1	8	2	484	968
	50A	2	10	2	450	900
	60A	4	5	19	101	1919
V7	50A	1	10	2	956	1912
	50A	2	10	2	924	1850
	50A	3	6.3	2	70	140
	60A	4	5	40	101	4040
V8	50A	1	10	2	655	1310
	50A	2	10	2	629	1258
	60A	3	5	24	101	2424
V9	50A	1	10	3	655	1965
	50A	2	10	2	625	1250
	60A	3	5	24	101	2424
V10	50A	1	10	4	215	860
	50A	2	10	2	200	400
	60A	3	5	7	101	707
V11	50A	1	12.5	6	311	3066
	50A	2	10	2	480	960
	50A	3	6.3	1	70	70
	60A	4	5	23	101	2325
V12	50A	1	10	4	215	860
	50A	2	10	2	200	400
	60A	3	5	7	101	707
V13	50A	1	10	2	655	1310
	50A	2	10	2	629	1256
	60A	3	5	24	101	2424

RESUMO ACO CA 50-60			
ACO	BIT (mm)	COMPR (m)	PESO (kg)
60A	5	788	44
50A	6.3	8	2
50A	8	19	8
50A	10	278	172
50A	12.5	31	30
Peso Total	60A =		44 kg
Peso Total	50A =		211 kg

V12



Baricentros de pilares			
Pilar	X (cm)	Pilar	Y (cm)
P1	-0.0	P10	-577.5
P10	0.0	P11	-577.5
P6	0.0	P12	-577.5
P7	407.5	P13	-577.5
P2	415.0	P9	-323.1
P11	415.0	P6	-322.5
P3	737.5	P8	-322.5
P12	857.5	P7	-315.0
P8	857.5	P2	-7.5
P4	977.5	P1	-7.5
P9	1300.0	P5	-7.5
P5	1300.0	P4	0.0
P13	1300.0	P3	0.0



CONCRETO			
fck = 30 MPa			
PROPOSTA			
PREFEITURA MUNICIPAL DE MIRACATU			
OBRA			
CONCHA ACUSTICA - GUARITA E WCL			
TITULO			
VIGAS DA LAJE			
DATA			
24/09/2021	ESCALA	DESENHO	COORD.
OBRA N.º			
DES. N.º 01/01			
REV. N.º			
END.º			