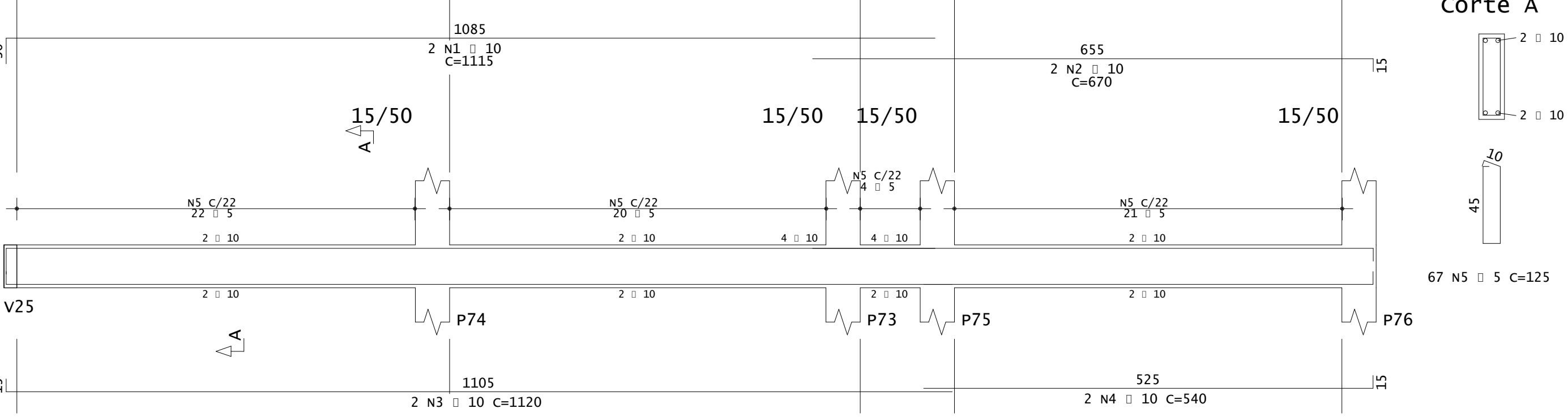
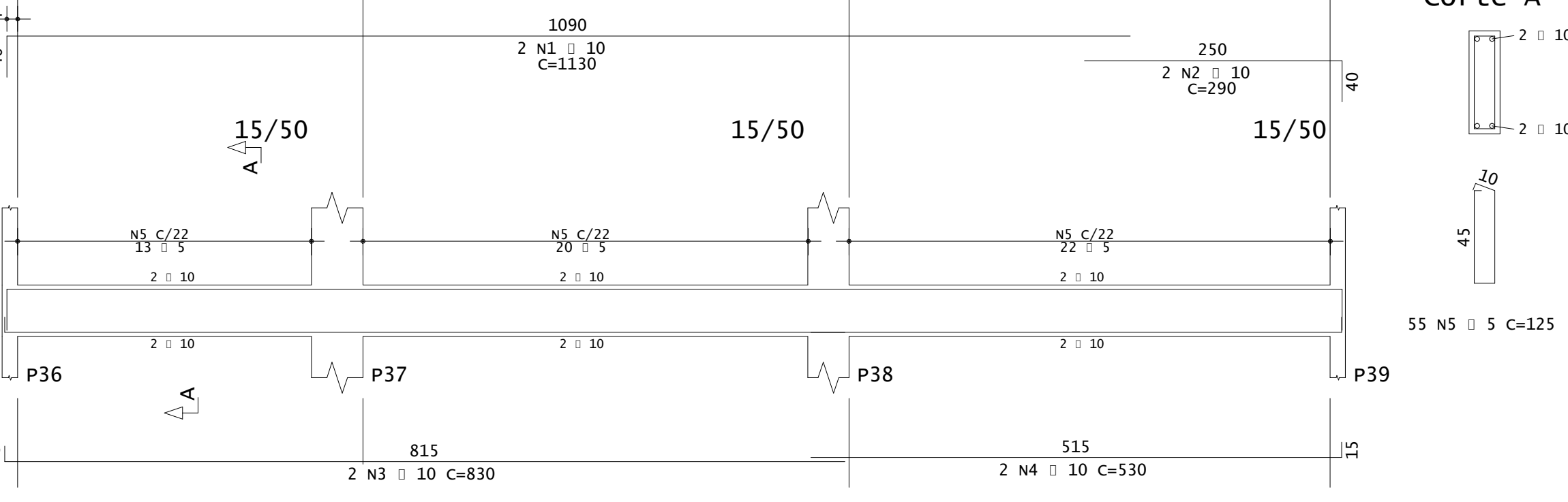


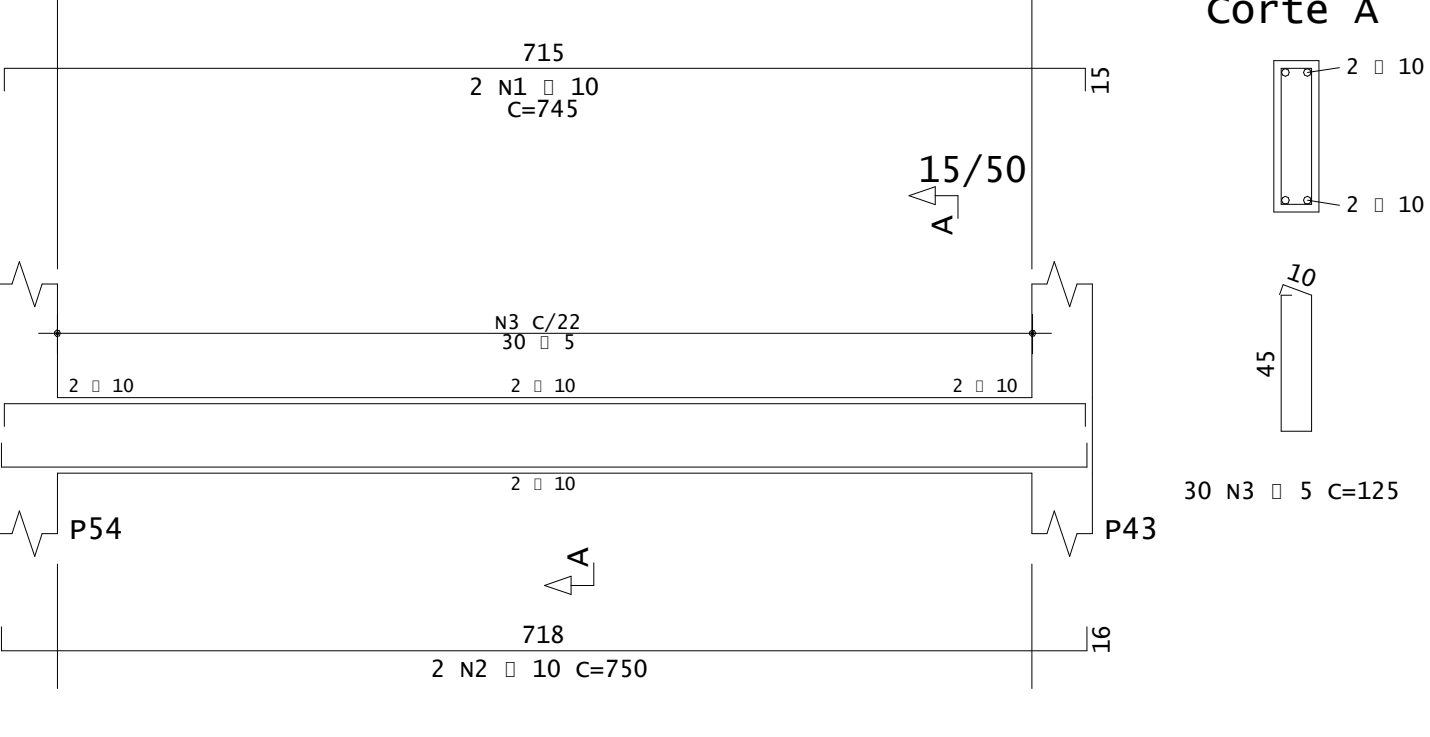
v11



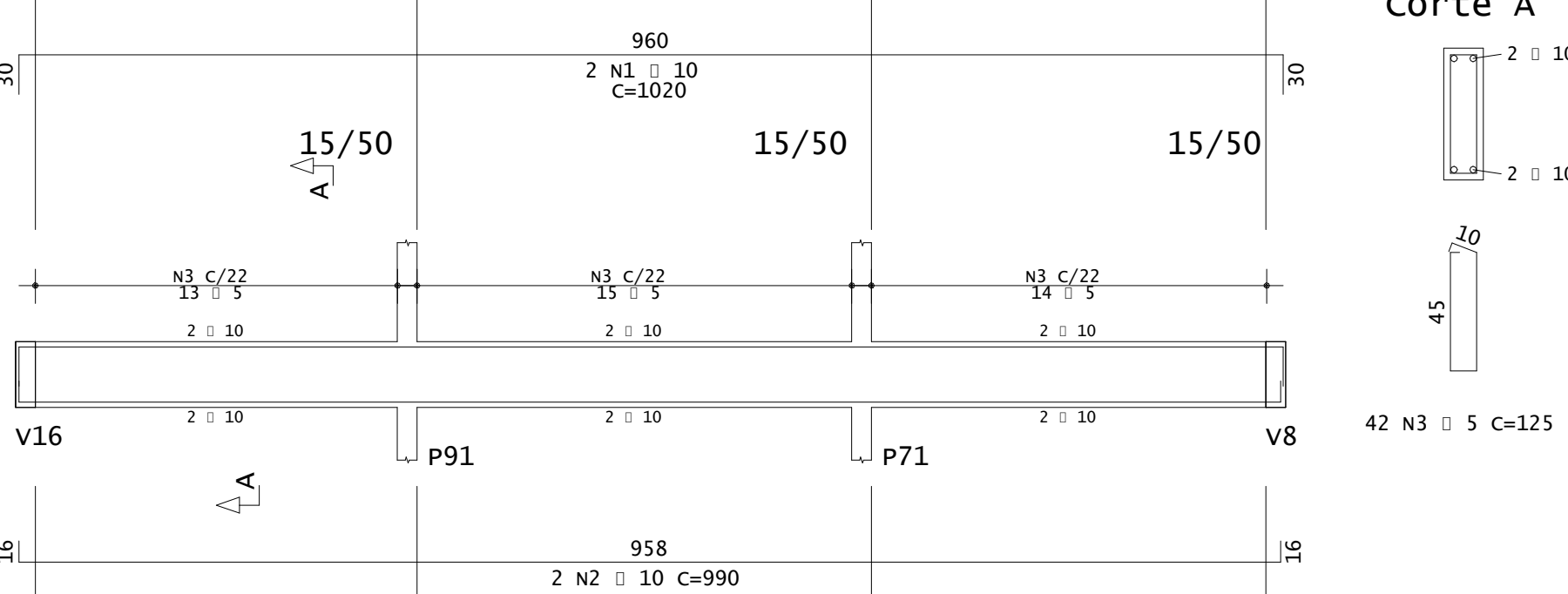
v6



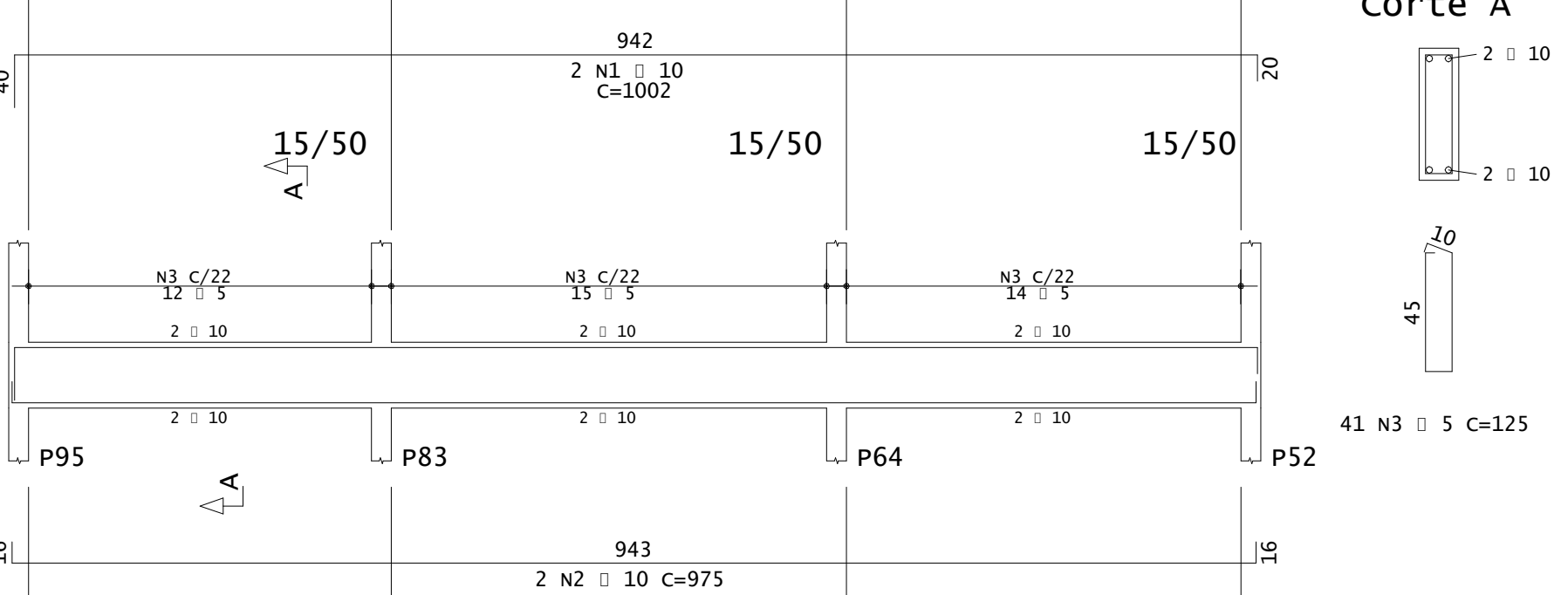
v26



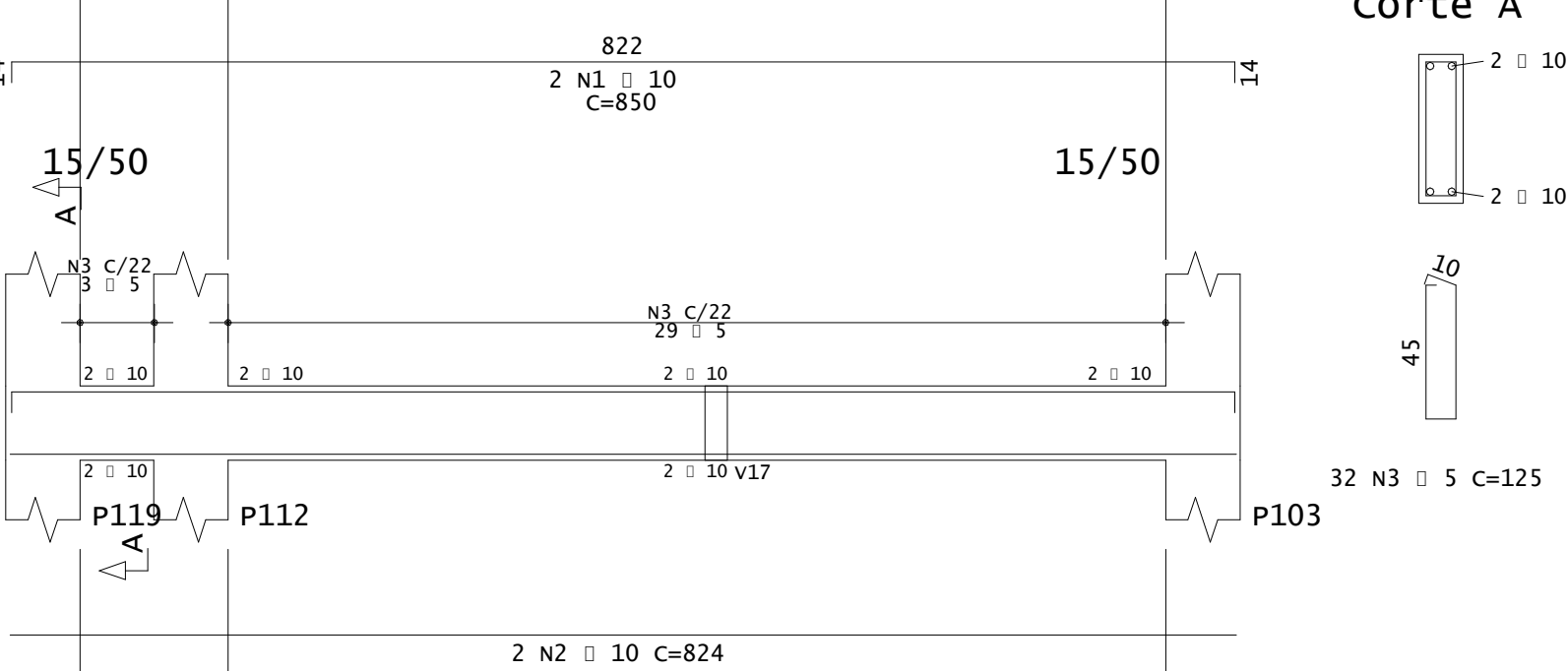
v43



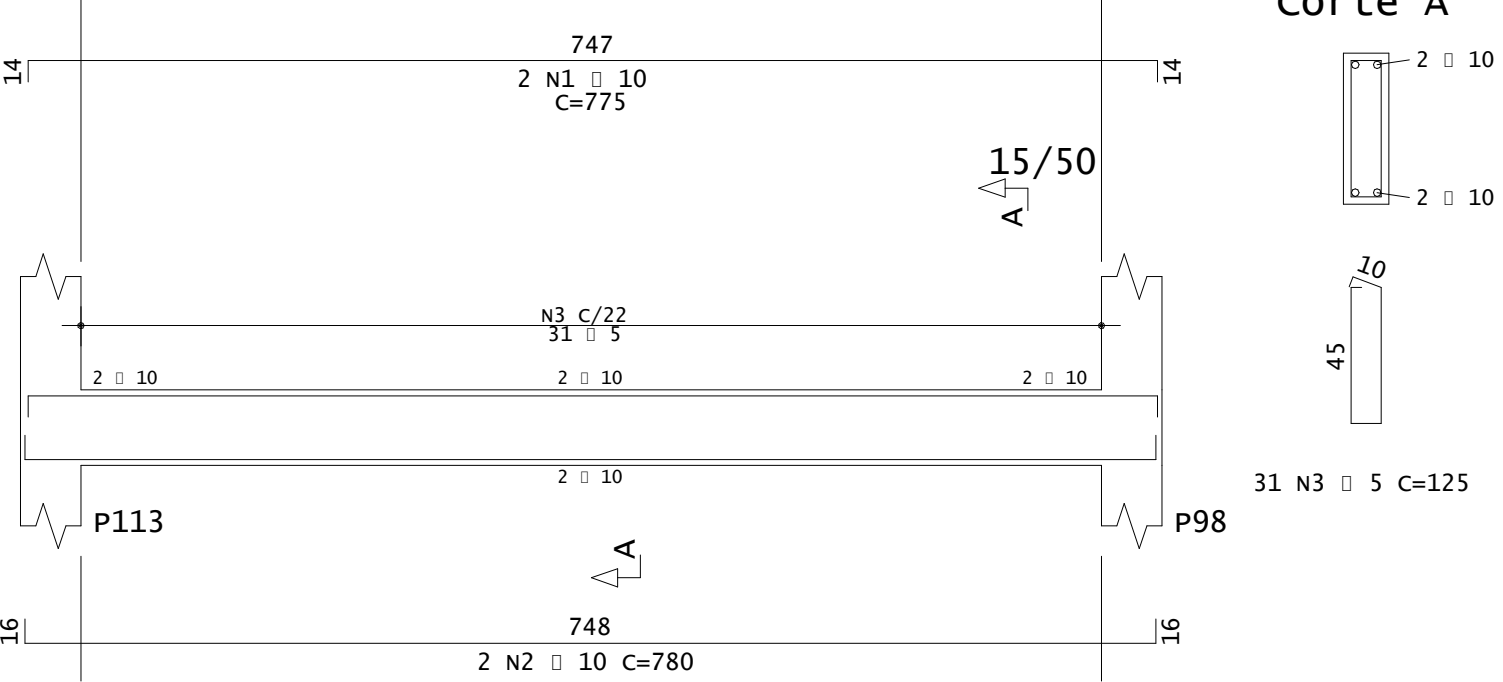
v21



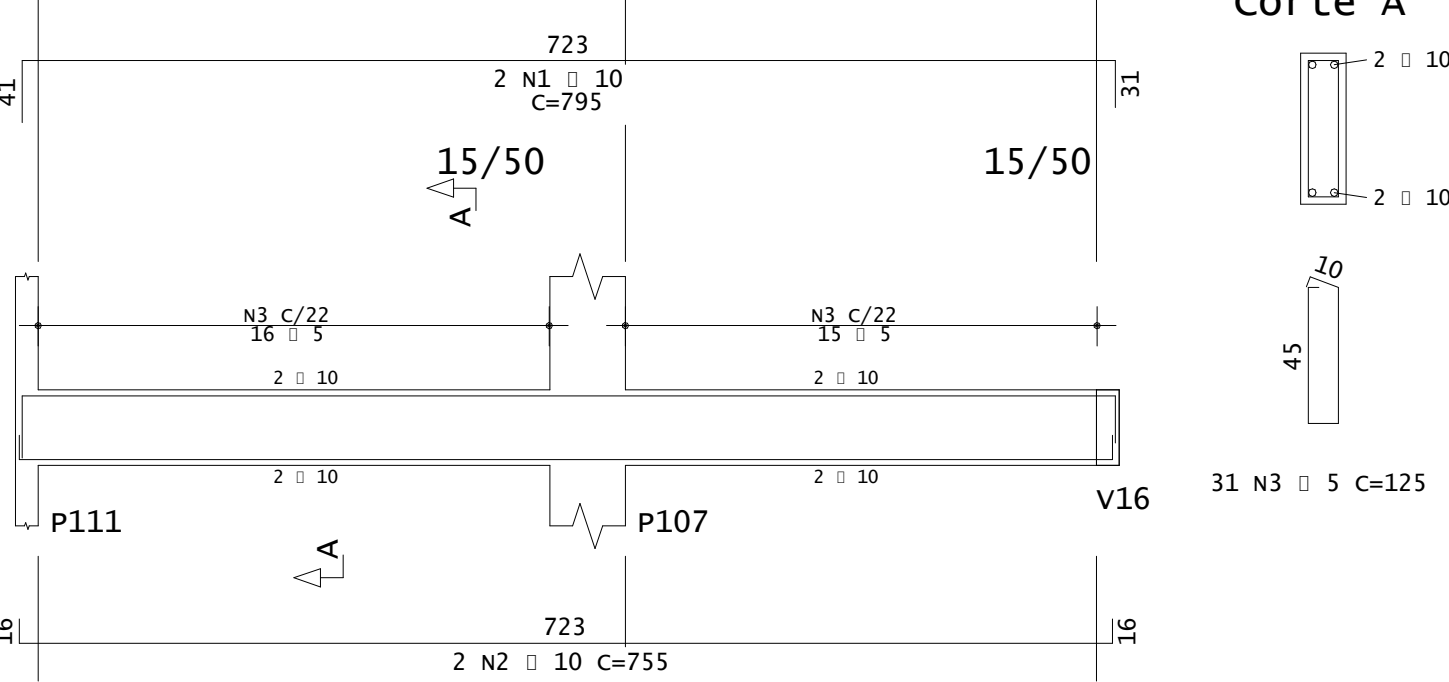
v35



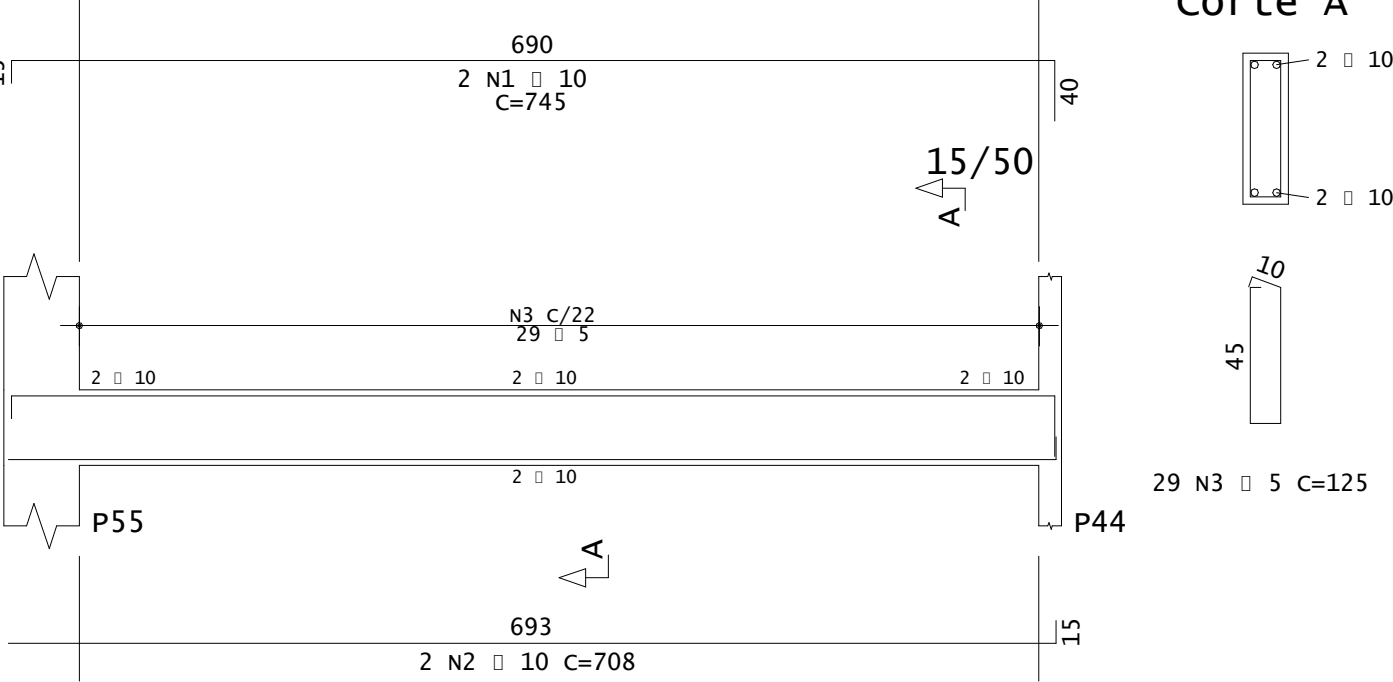
v38



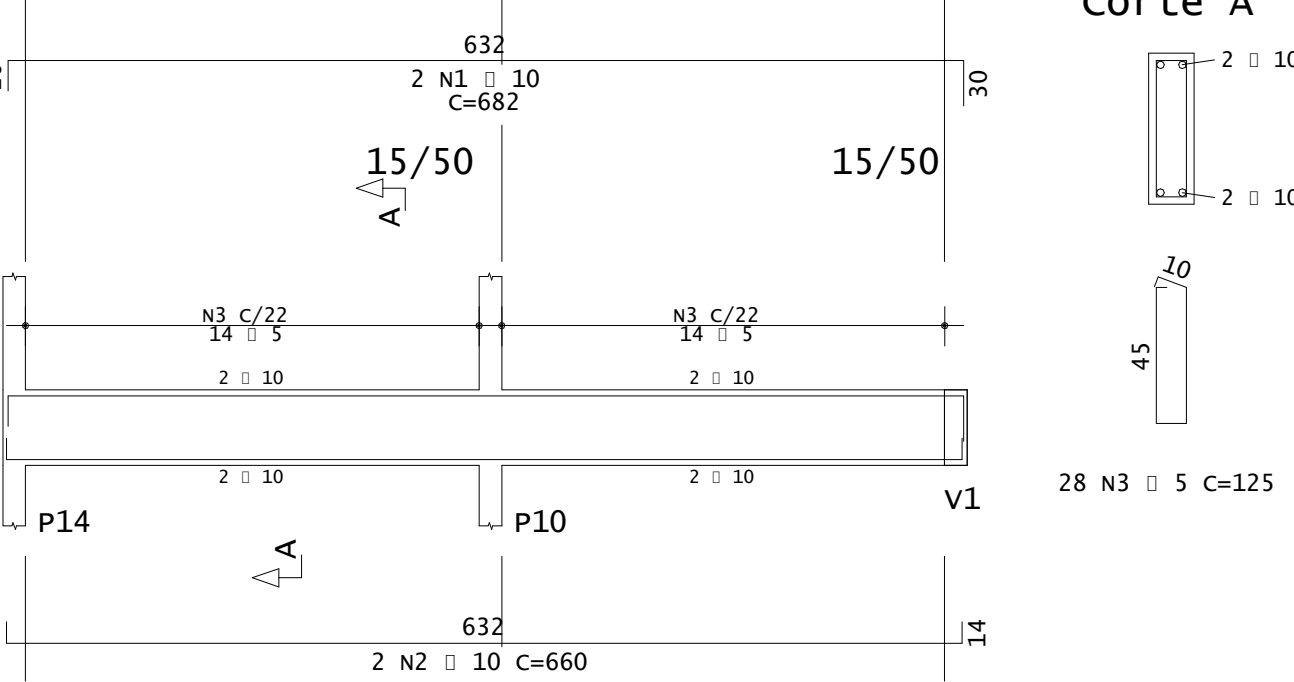
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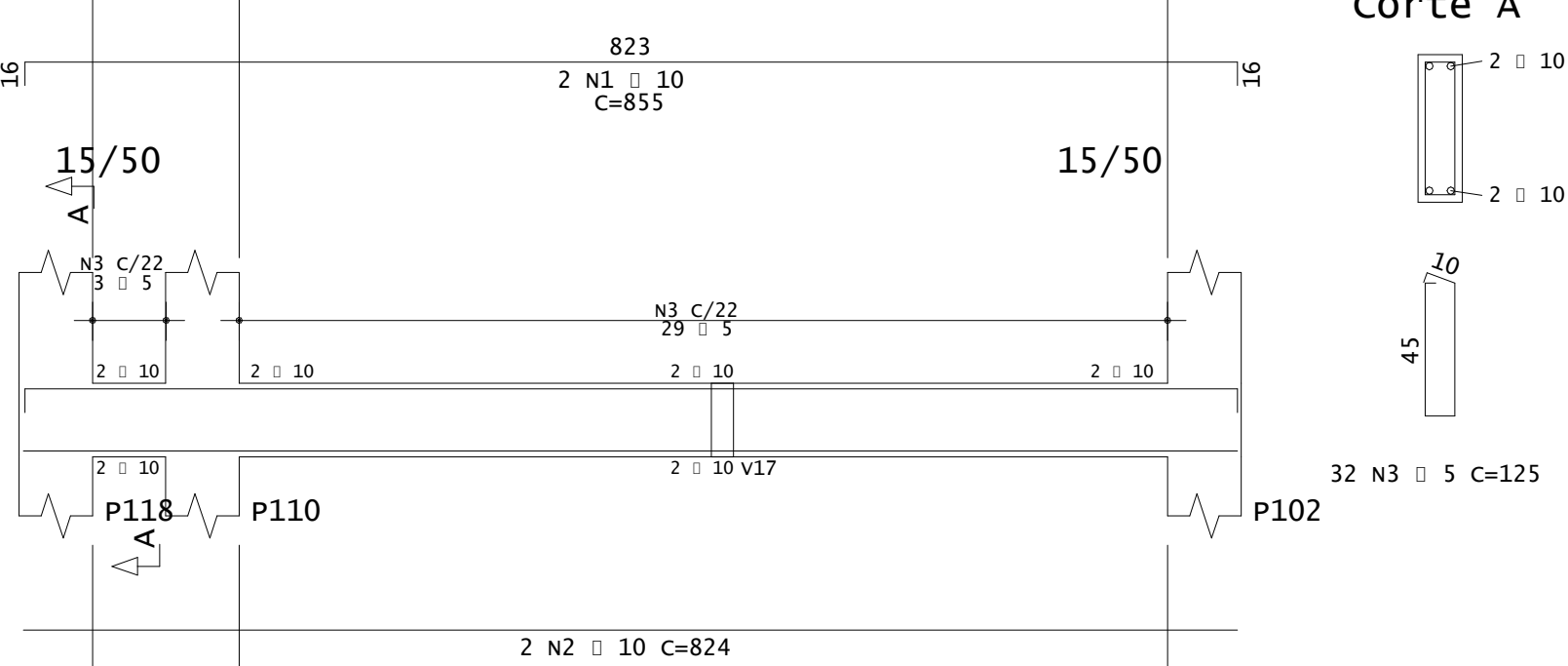
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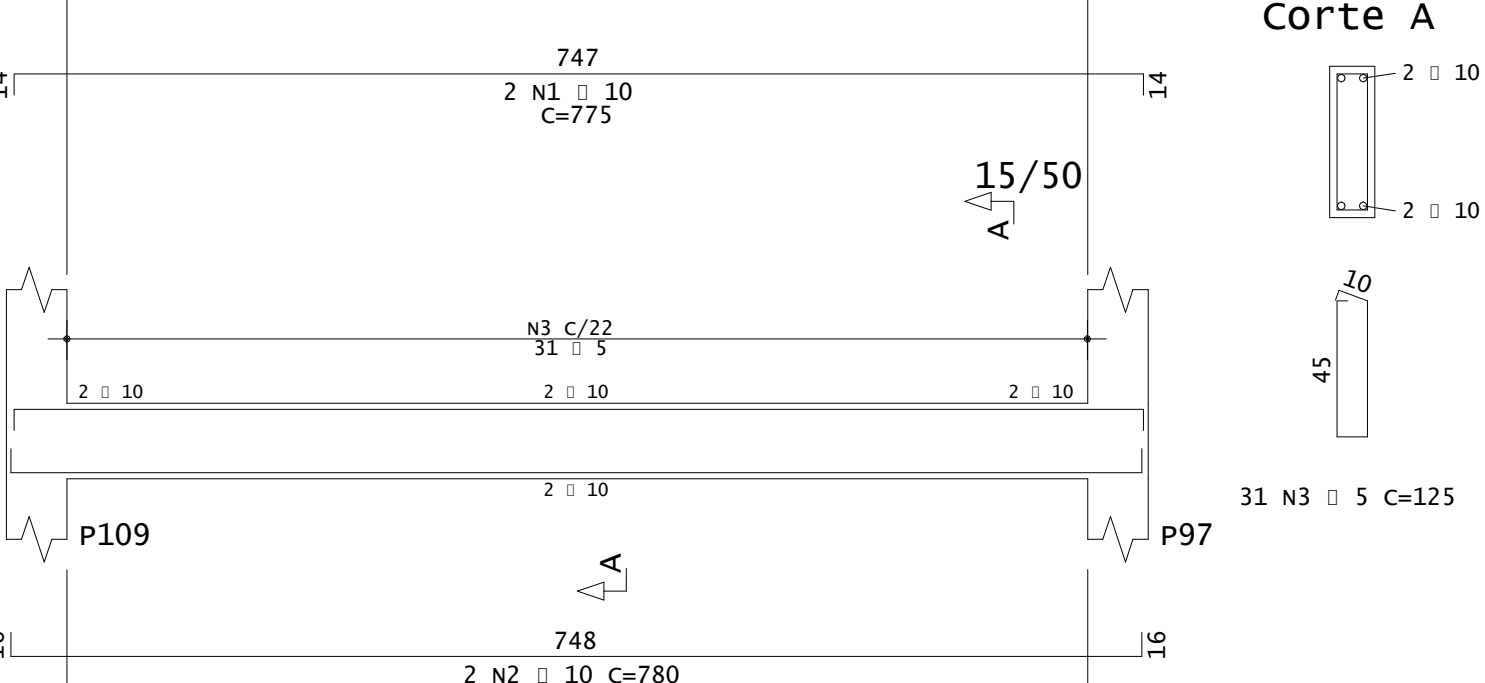
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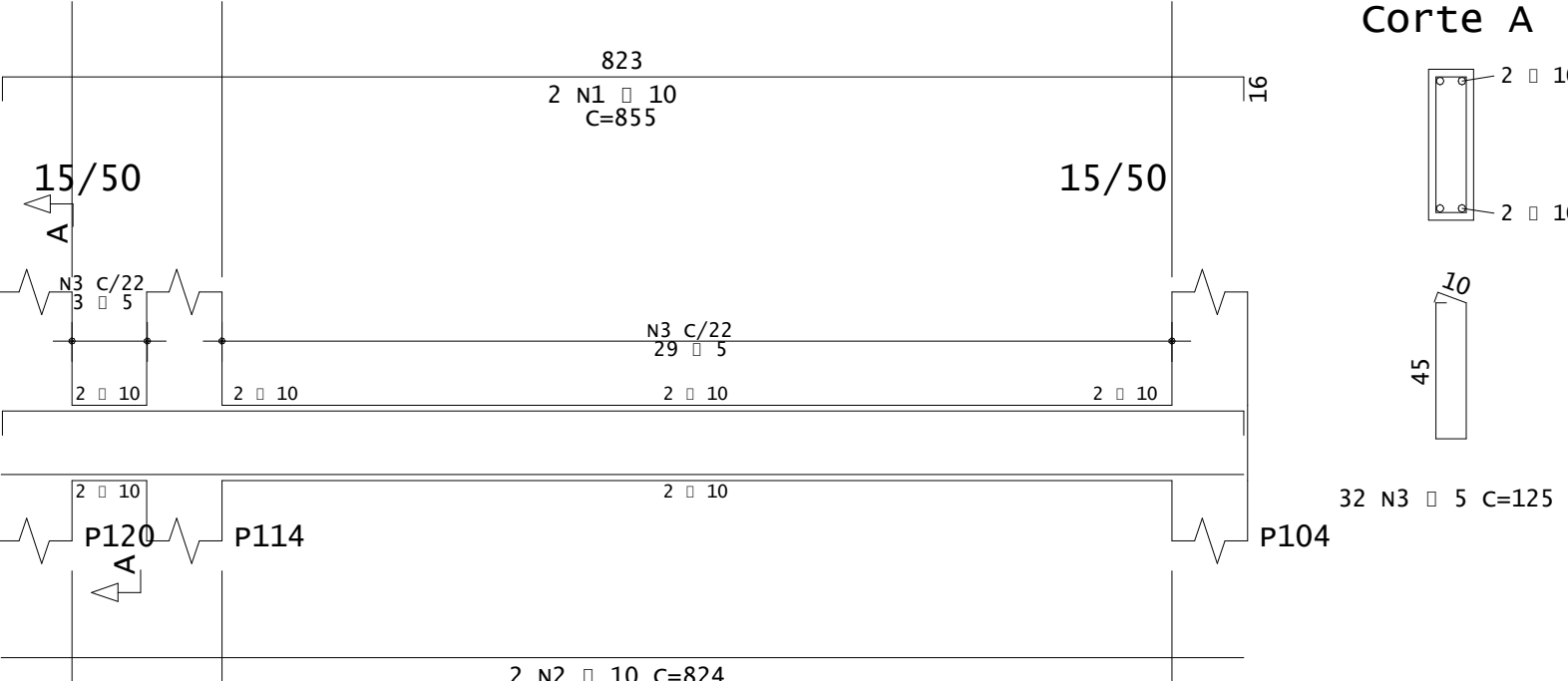
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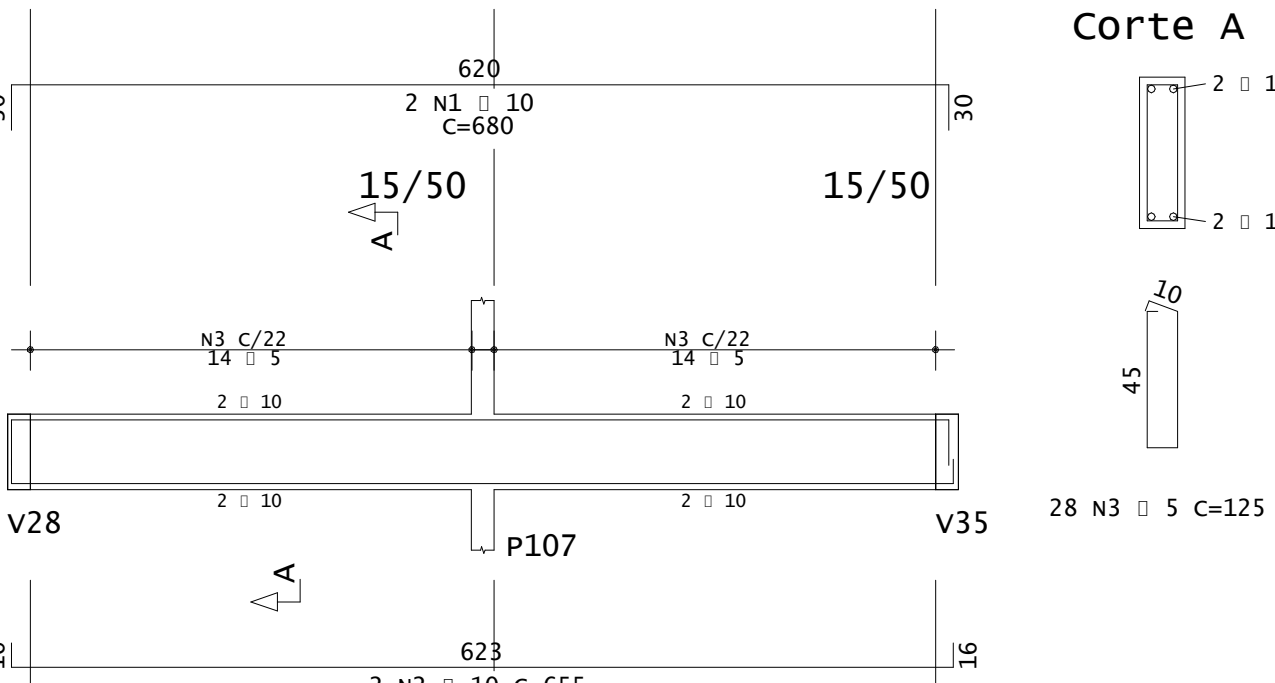
v24



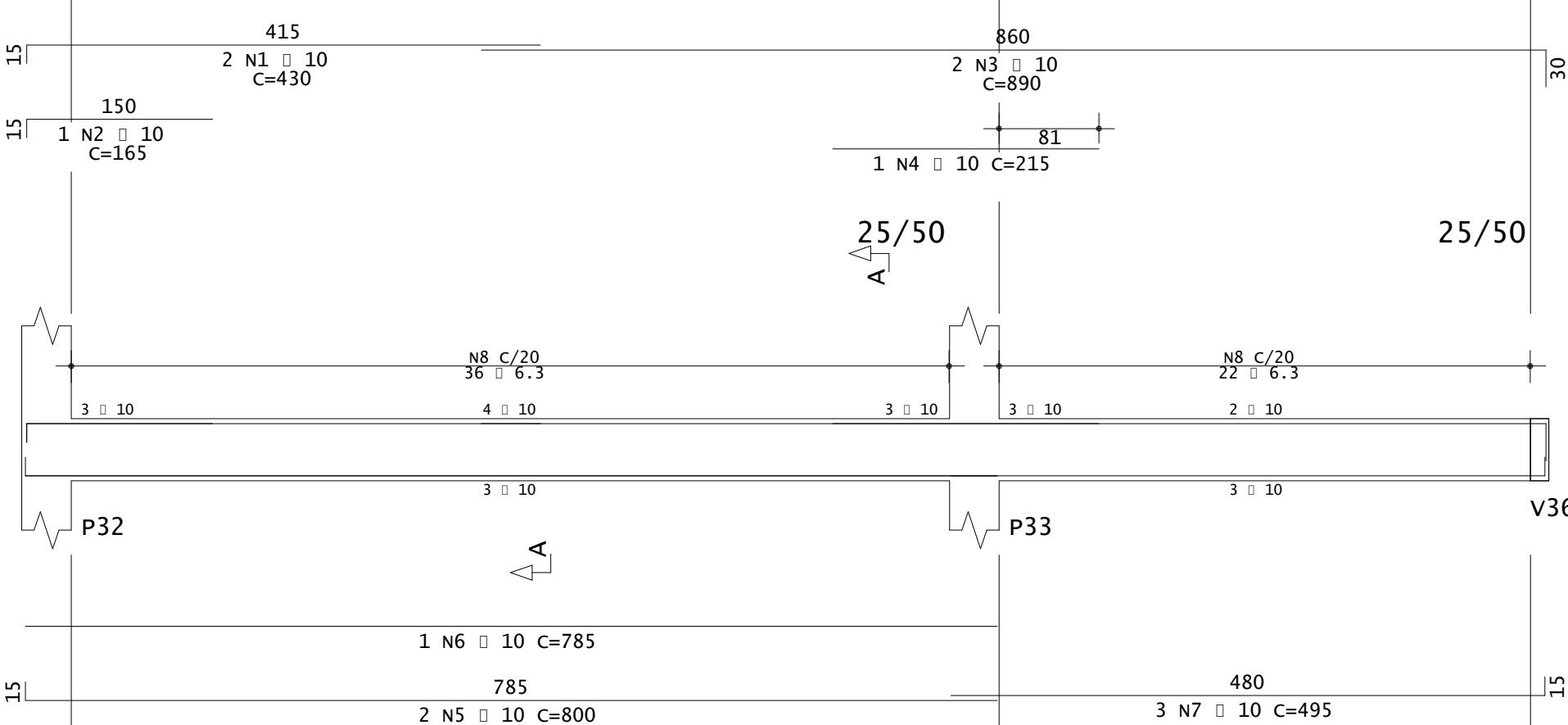
v41



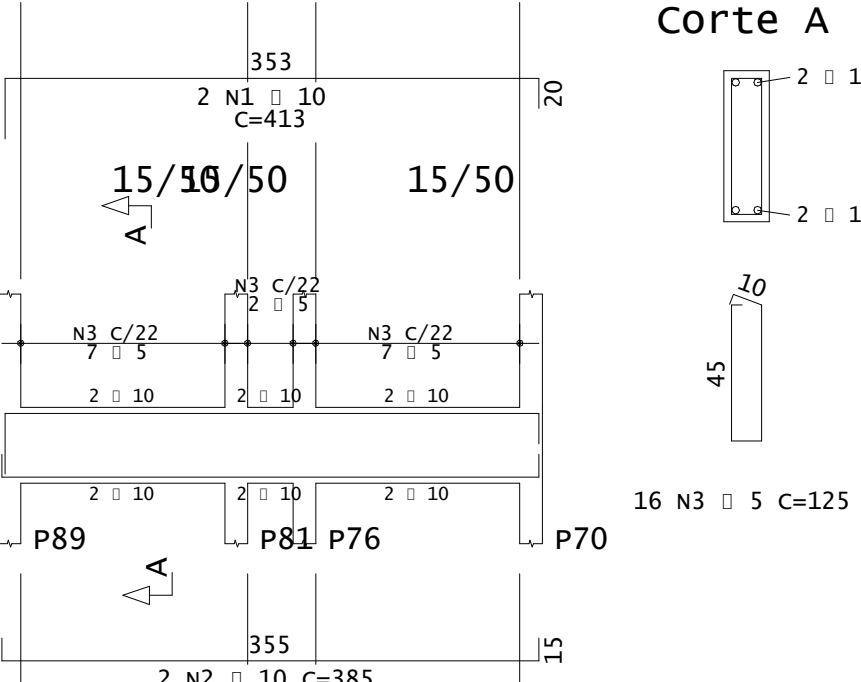
v17



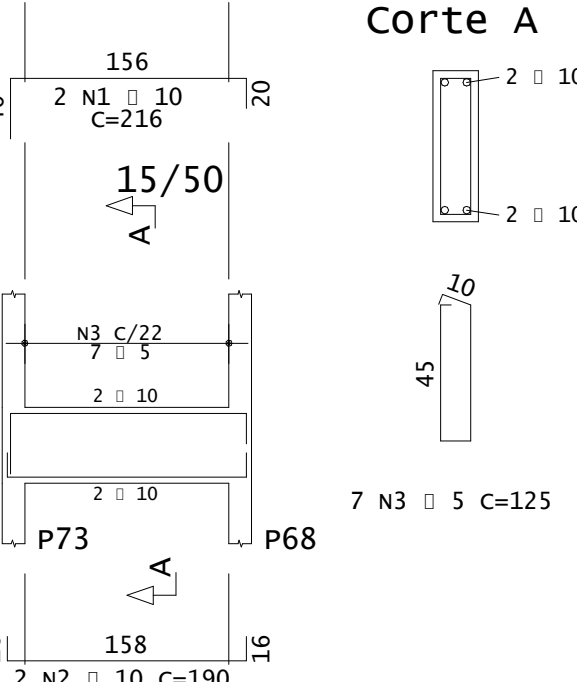
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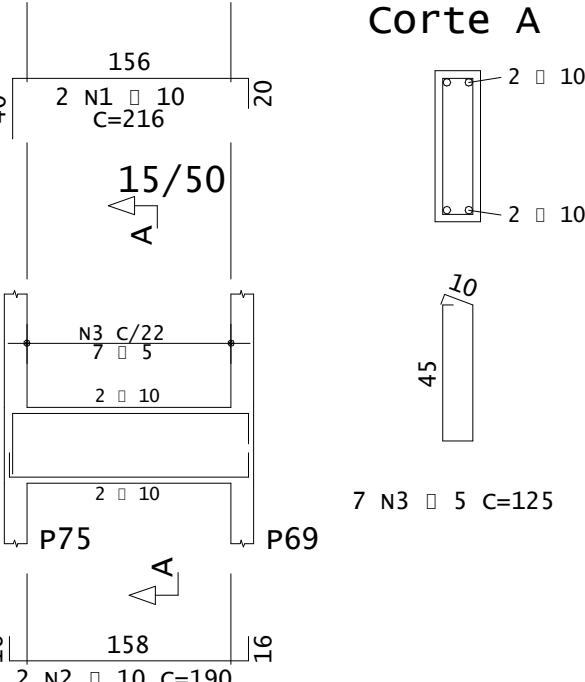
v39



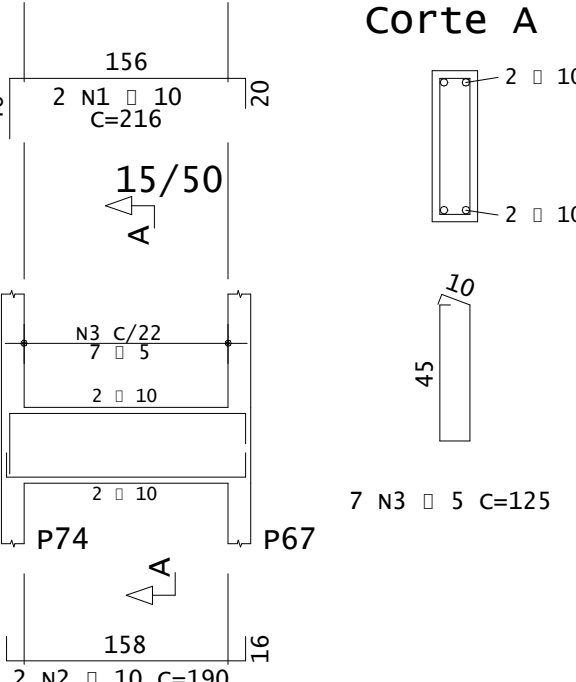
v33



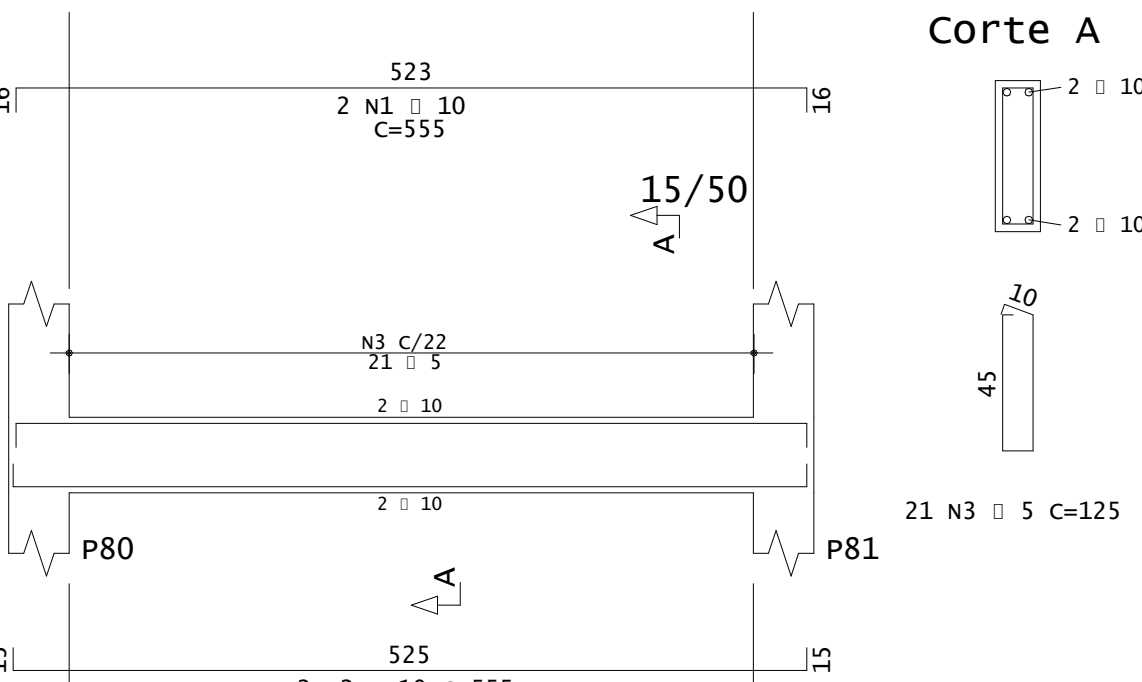
v34



v29



v12



	AÇO	POS	BIT	QUANT	COMPRIMENTO	TOTAL
			mm		cm	cm
v5	50A	1	10	2	430	860
	50A	2	10	2	160	320
	50A	3	10	2	890	1780
	50A	4	10	1	215	215
	50A	5	10	2	800	1600
	50A	6	10	1	785	785
	50A	7	10	3	495	1485
	60A	8	6.3	58	146	8468
v6	50A	1	10	2	1130	2260
	50A	2	10	2	290	580
	50A	3	10	2	830	1660
	50A	4	10	2	530	1060
	60A	5	5	53	125	6625
v11	50A	1	10	2	1115	2230
	50A	2	10	2	555	1110
	50A	3	10	2	1120	2240
	60A	5	5	67	125	8375
v12	50A	1	10	2	555	1110
	50A	2	10	2	975	1950
	60A	3	5	21	125	2625
v17	50A	1	10	2	680	1360
	50A	2	10	2	655	1310
	60A	3	5	28	125	3500
v21	50A	1	10	2	1002	2004
	50A	2	10	2	975	1950
	60A	3	5	41	125	5125
v24	50A	1	10	2	775	1550
	50A	2	10	2	780	1560
	60A	3	5	31	125	3875
v26	50A	1	10	2	745	1490
	50A	2	10	2	750	1500
	60A	3	5	30	125	3750
v27	50A	1	10	2	685	1364
	50A	2	10	2	660	1320
	60A	3	5	28	125	3500
v28	50A	1	10	2	855	1710
	50A	2	10	2	824	1648
	60A	3	5	32	125	4000
v29	50A	1	10	2	716	1432
	50A	2	10	2	190	380
	60A	3	5	7	125	875
v30	50A	1	10	2	745	1490
	50A	2	10	2	755	1510
	60A	3	5	29	125	3625
v31	50A	1	10	2	795	1590
	50A	2	10	2	755	1510
	60A	3	5	31	125	3875
v33	50A	1	10	2	716	1432
	50A	2	10	2	190	380
	60A	3	5	7	125	875
v34	50A	1	10	2	716	1432
	50A	2	10	2	190	380
	60A	3	5	7	125	875
v35	50A	1	10	2	850	1700
	50A	2	10	2	824	1648
	60A	3	5	32	125	4000
v38	50A	1	10	2	775	1550
	50A	2	10	2	780	1560
	60A	3	5	31	125	3875
v39	50A	1	10	2	413	826
	50A	2	10	2	385	770
	60A	3	5	16	125	2000
v41	50A	1	10	2	855	1710
	50A	2	10	2	824	1648
	60A	3	5	32	125	4000
v43	50A	1	10	2	1020	2040
	50A	2	10	2	990	1980
	60A	3	5	42	125	5250

RESUMO DE AÇO			
AÇO	BIT	COMPR	PESO
	mm	m	kgf
60A	5	709	109
50A	6.3	85	21
50A	10	642	896
Peso Total			109 kgf
Peso Total			417 kgf

R00	EMISSION INICIAL	06/11/2023	JOSÉ ANTONIO VENTURA
	Nº	DESCRIÇÃO	DATA
TABELA DE REVISÃO			
PROPRIETÁRIO: PREFEITURA MUNICIPAL DE SAQUAREMA - RJ R. CEL. MADUREIRA, 77 - CENTRO, SAQUAREMA - RJ, 28990-000 CREA: ESCOLA E CRECHE MUNICIPAL VILATUR EMPRESA: R. PRAIA DA MARANDUBA - VILATUR, SAQUAREMA - RJ, 28990-000			
ESTRUTURAL CONCRETO	RESPONSÁVEL TÉCNICO	QrCode	FOINHA
	JOSÉ ANTONIO VENTURA CREA/RJ Nº 2018113203	14/11/23	024
CONTEÚDO DETALHES DAS VIGAS - TÉRREO		PROJETISTA RODRIGO ROZA	048
ESCALA INDICADA		DATA 06/11/2023	ARQUIVO BE-FMSQ-DES-EST-VILATUR-EX-024-R00