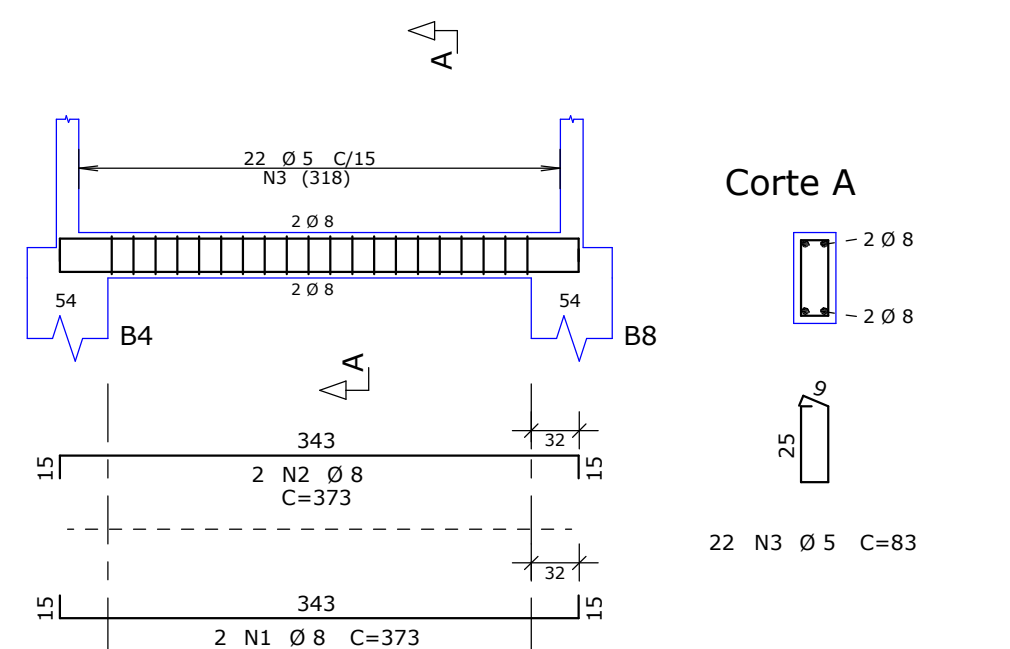
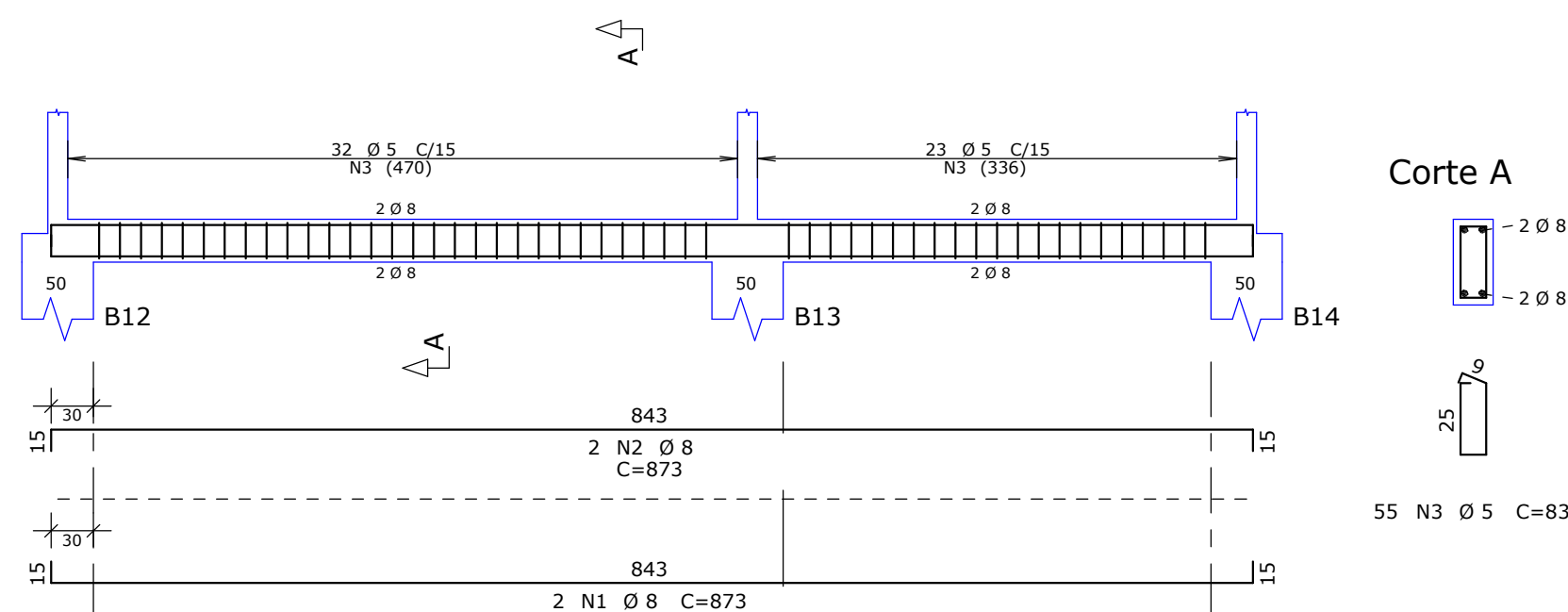


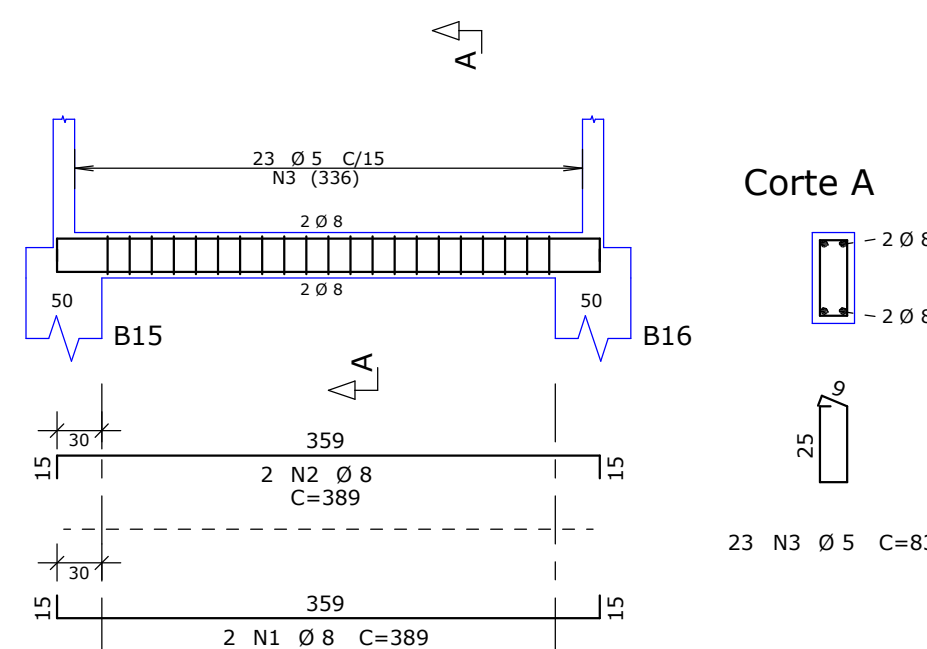
VT1 14X30



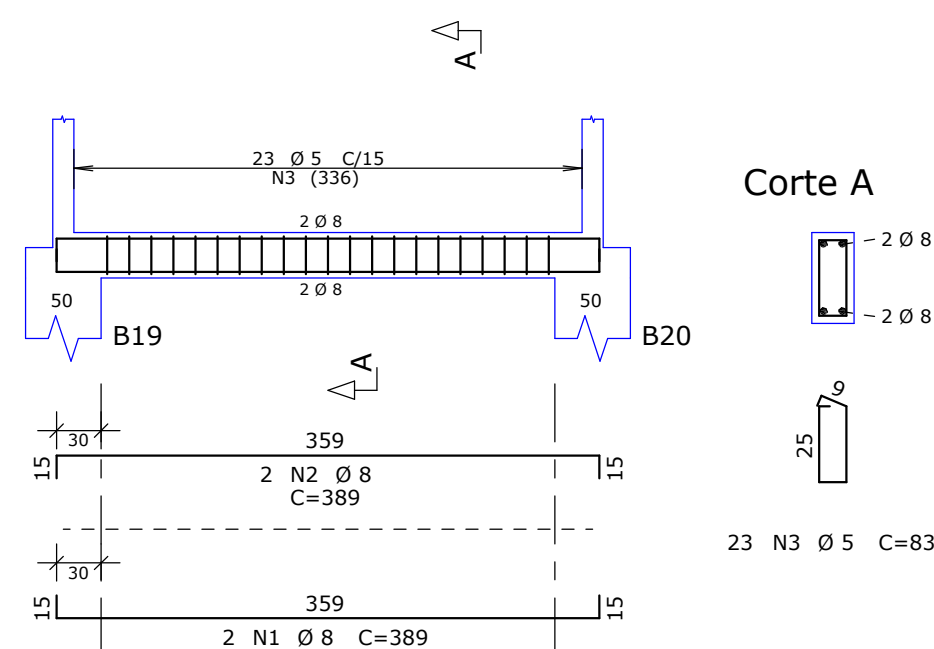
## VT2 14X30



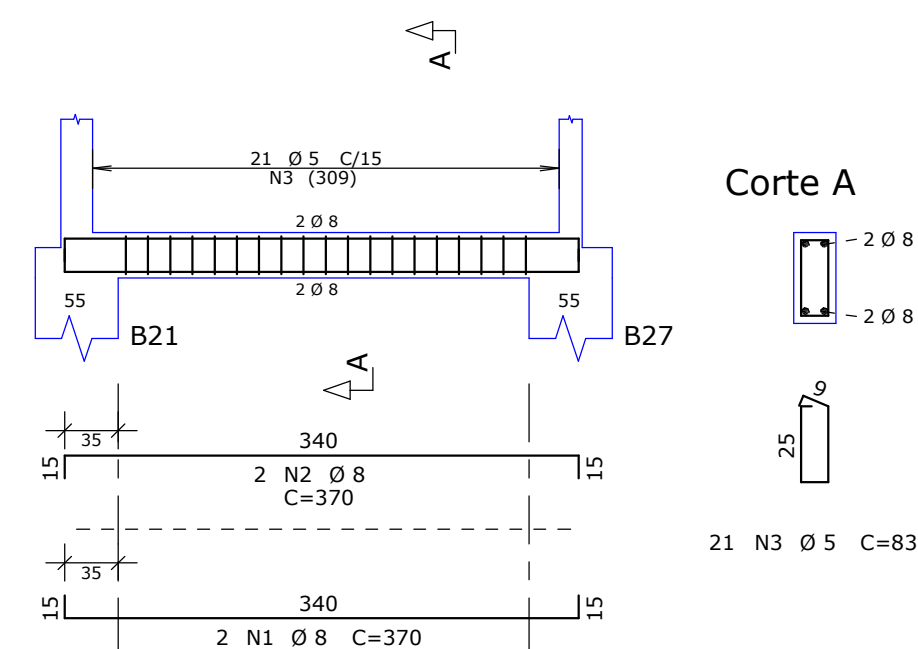
## VT3 14X30



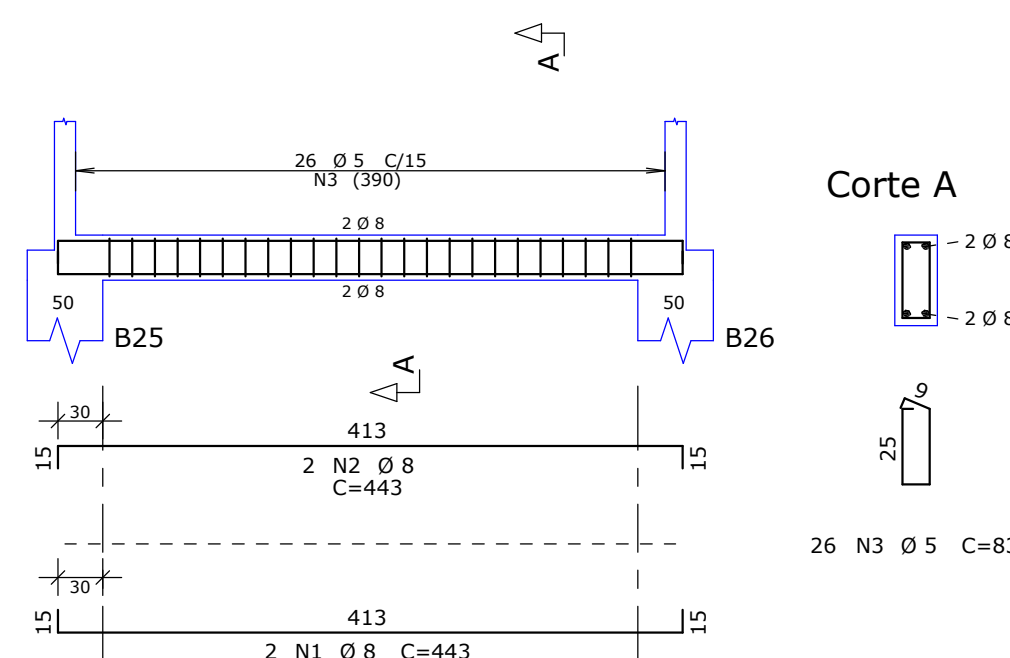
## VT4 14X30



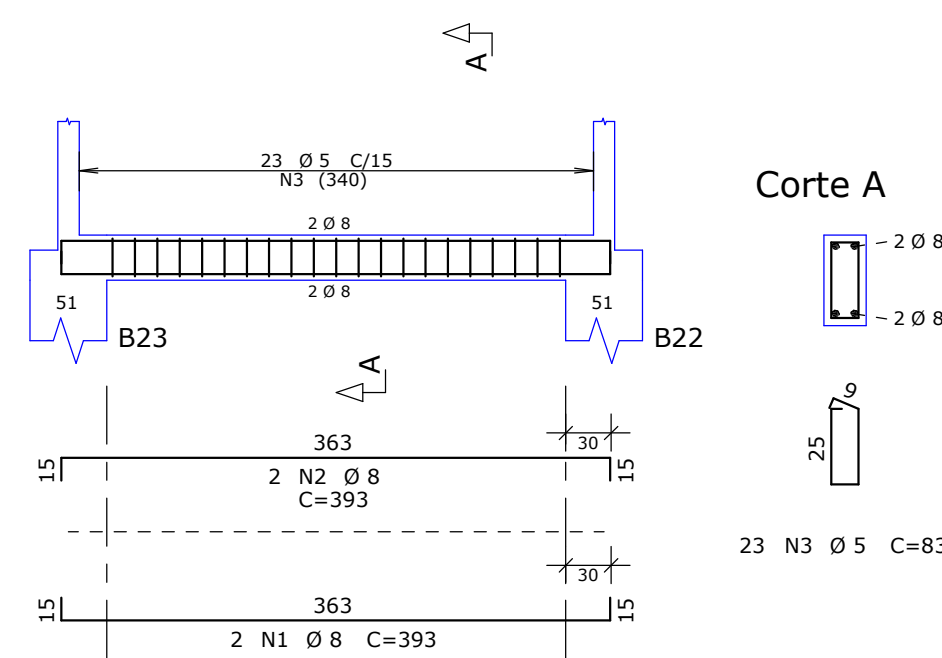
## VT5 14X30



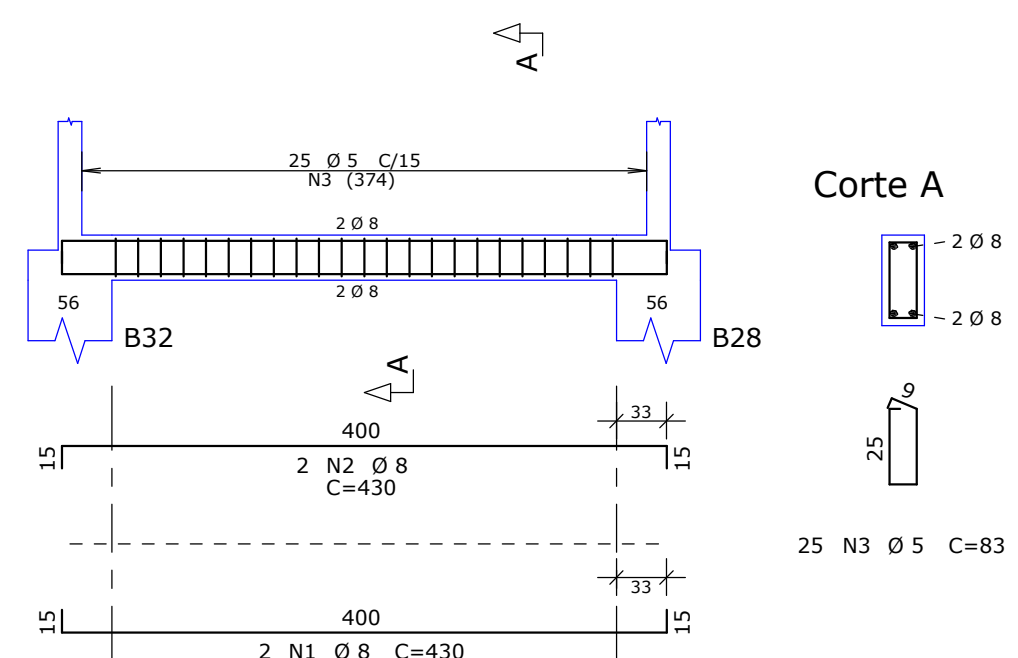
## VT6 14X30



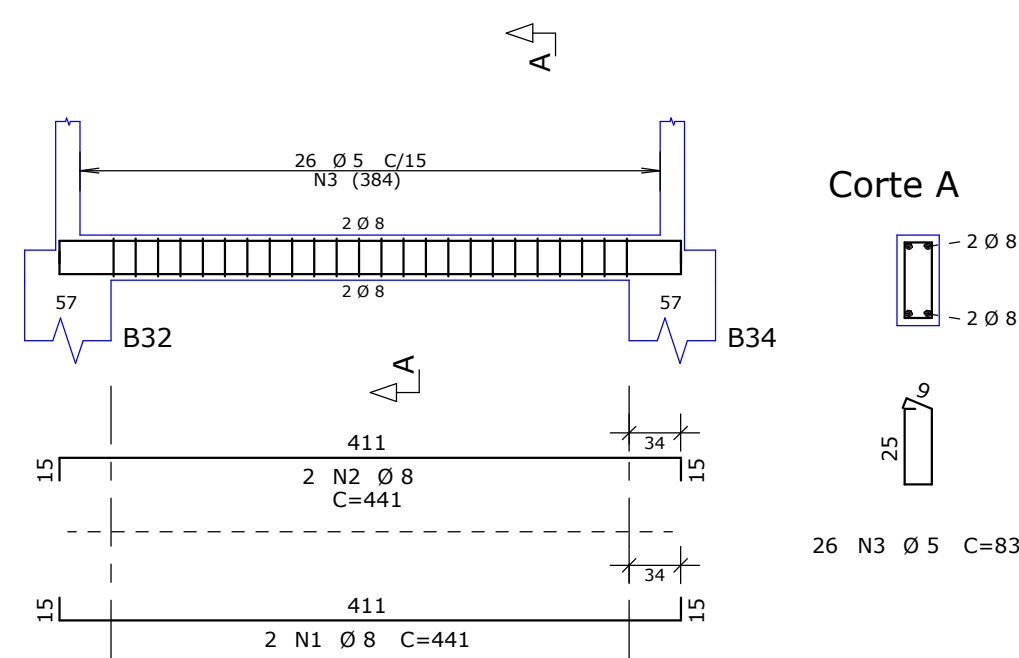
## VT7 14X30



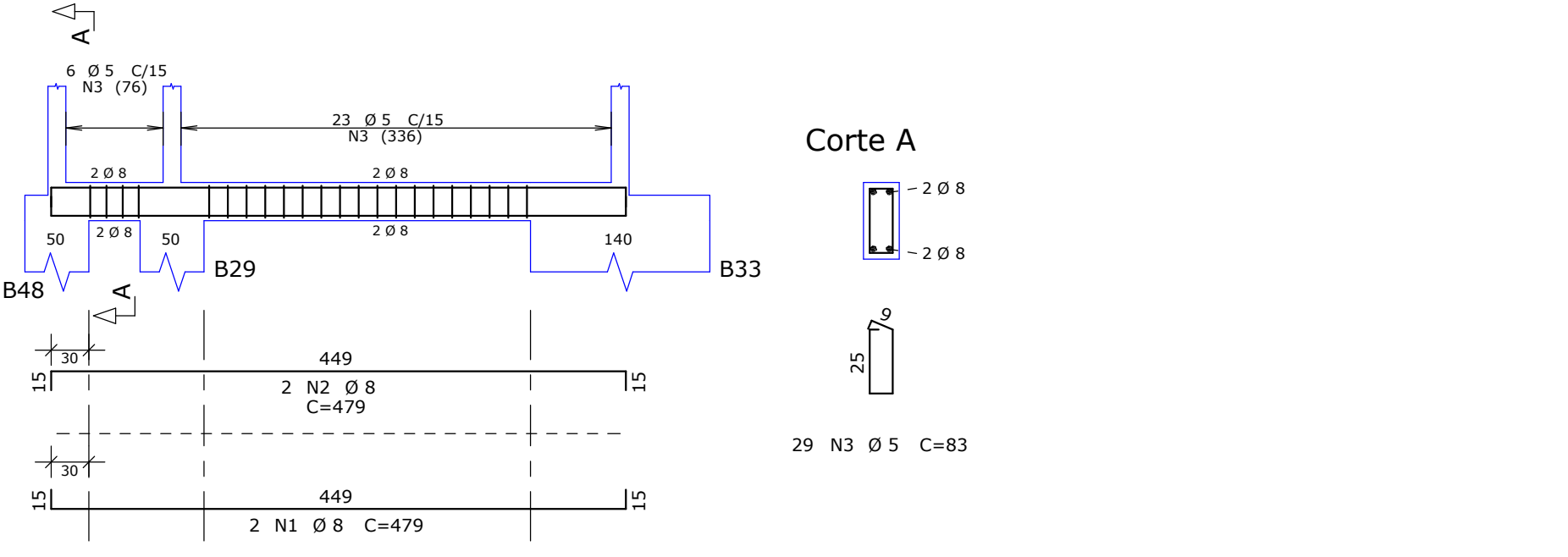
## VT8 14X30



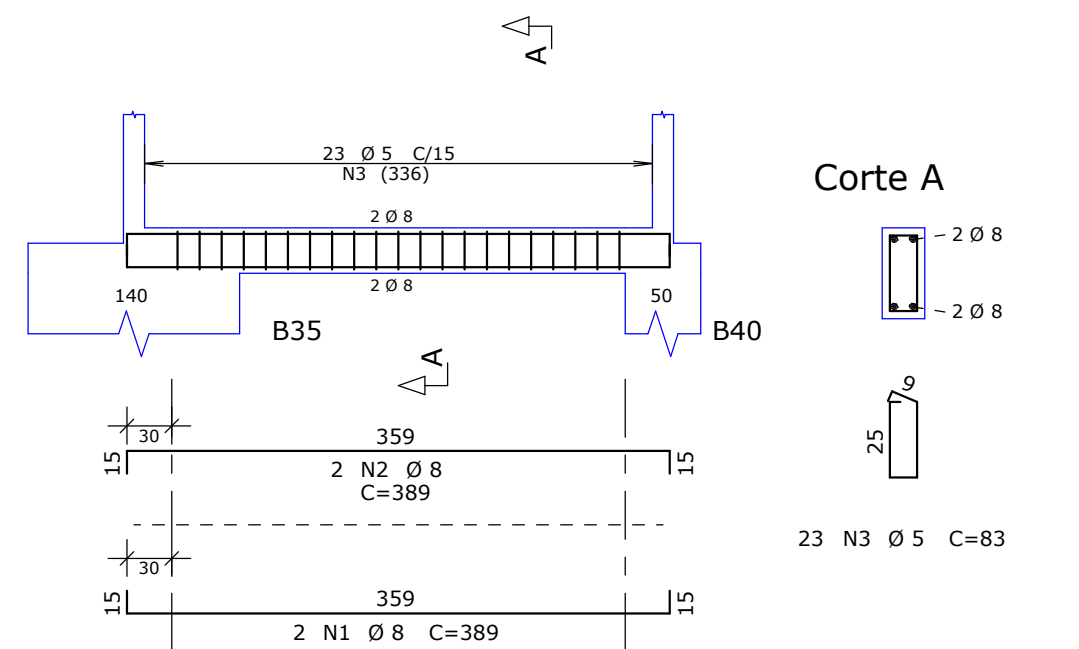
## VT9 14X30



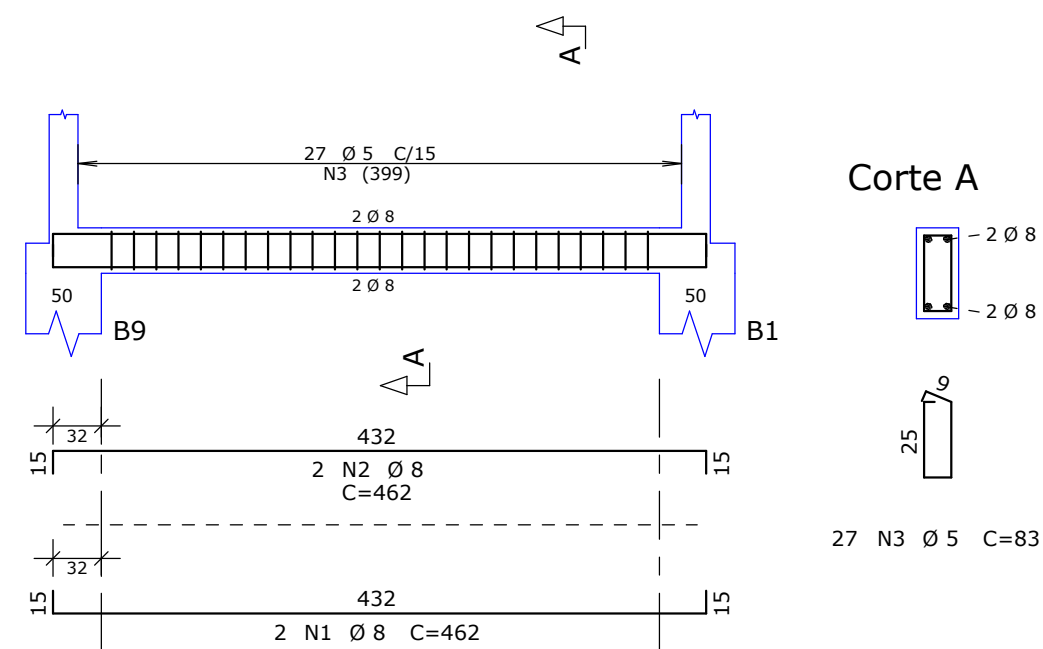
VT10 14X30



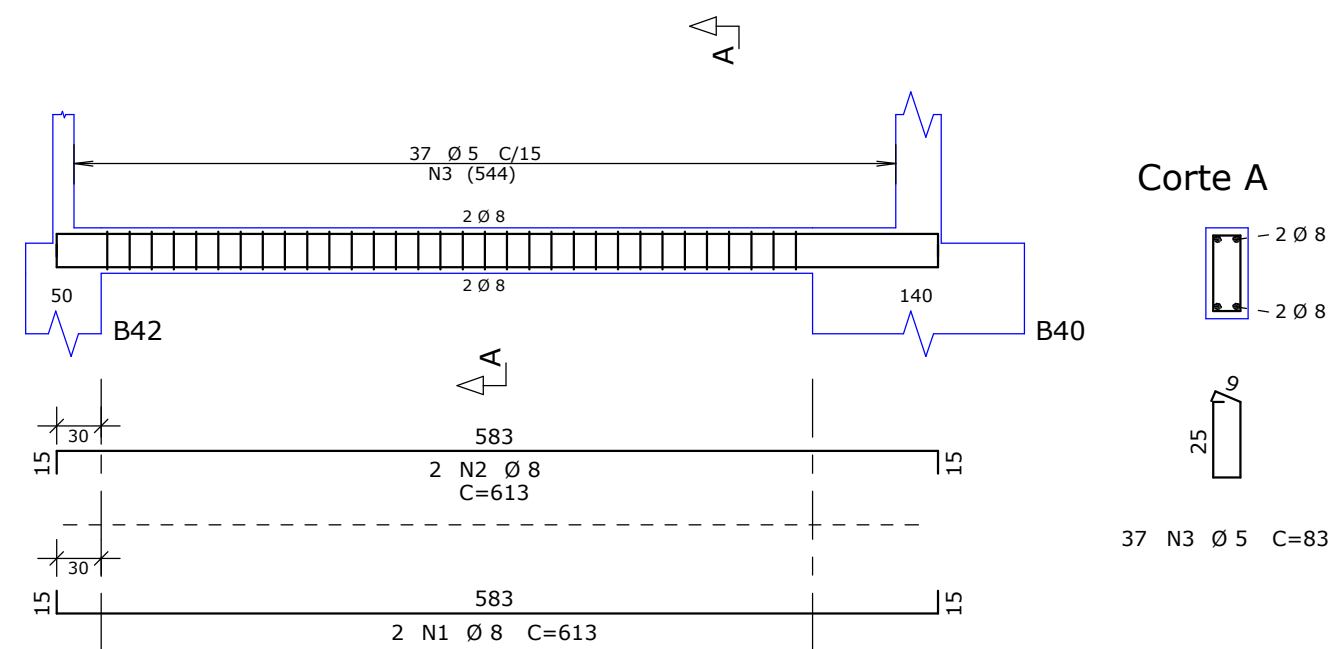
## VT11 14X30



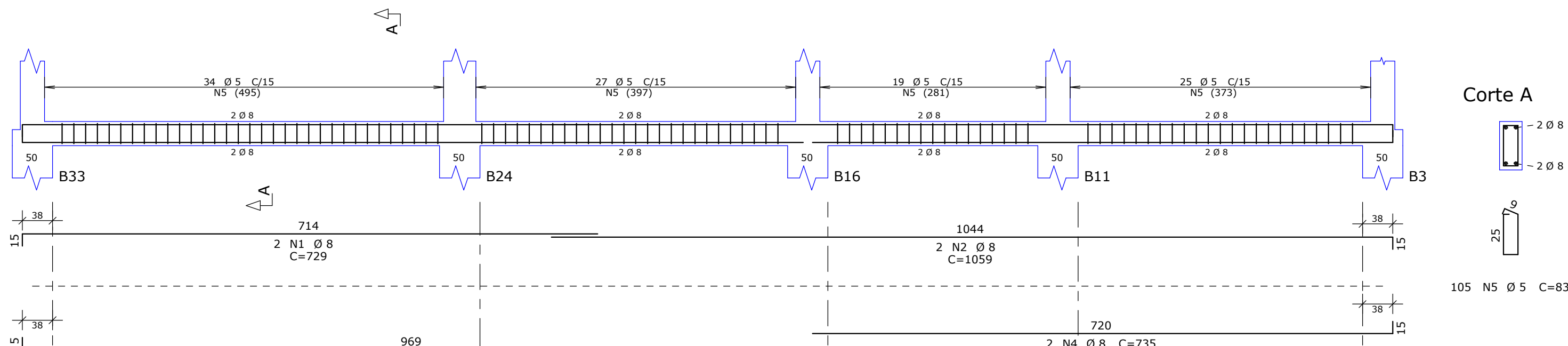
## VT12 14X30



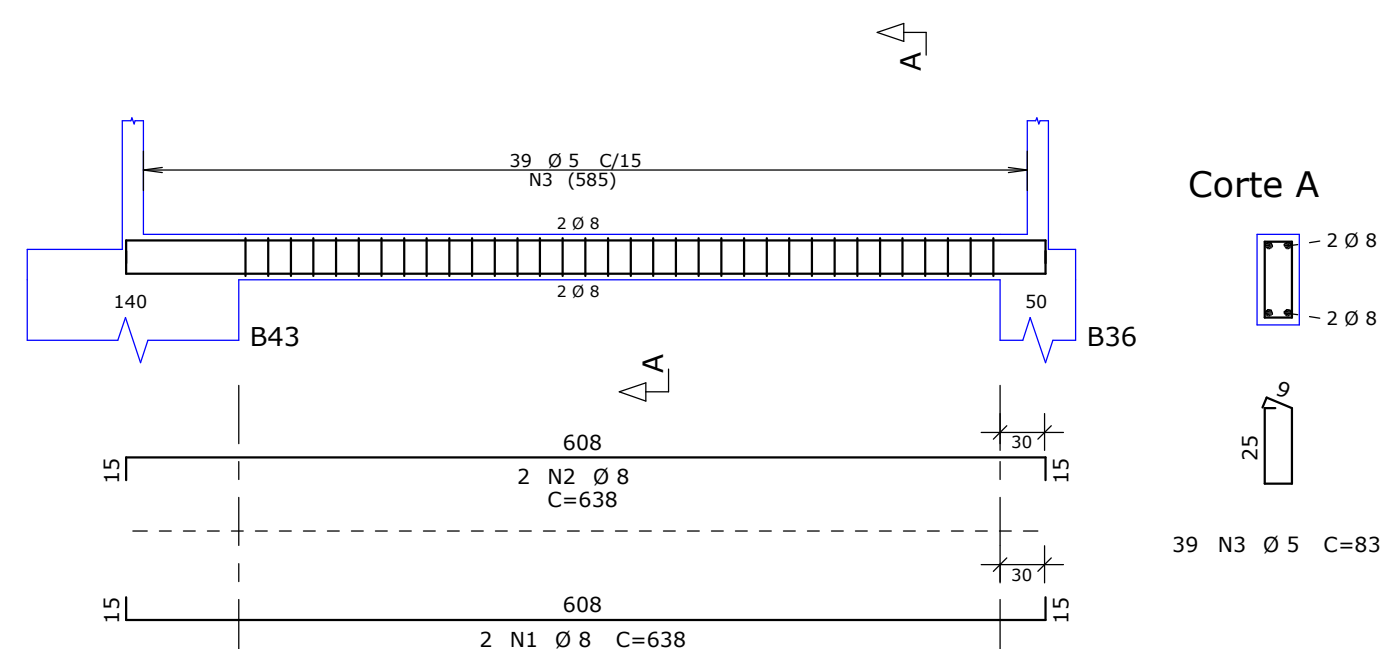
## VT13 14X30



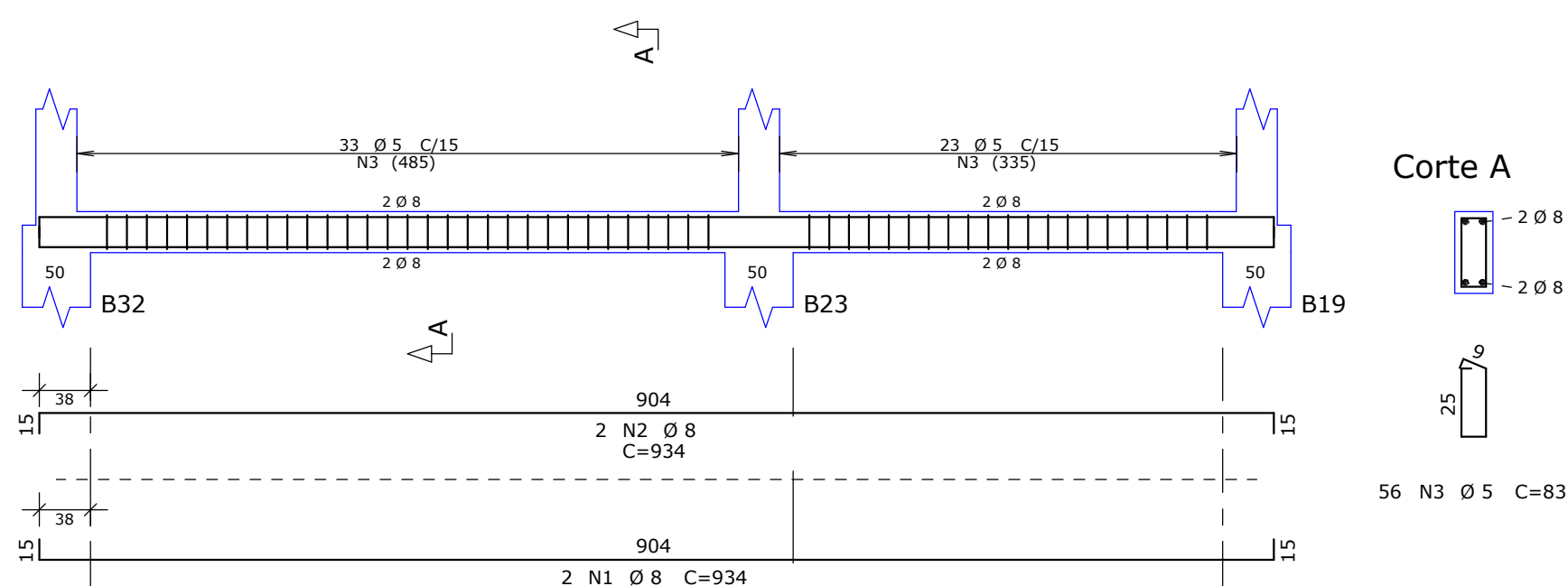
## VT14 14X30



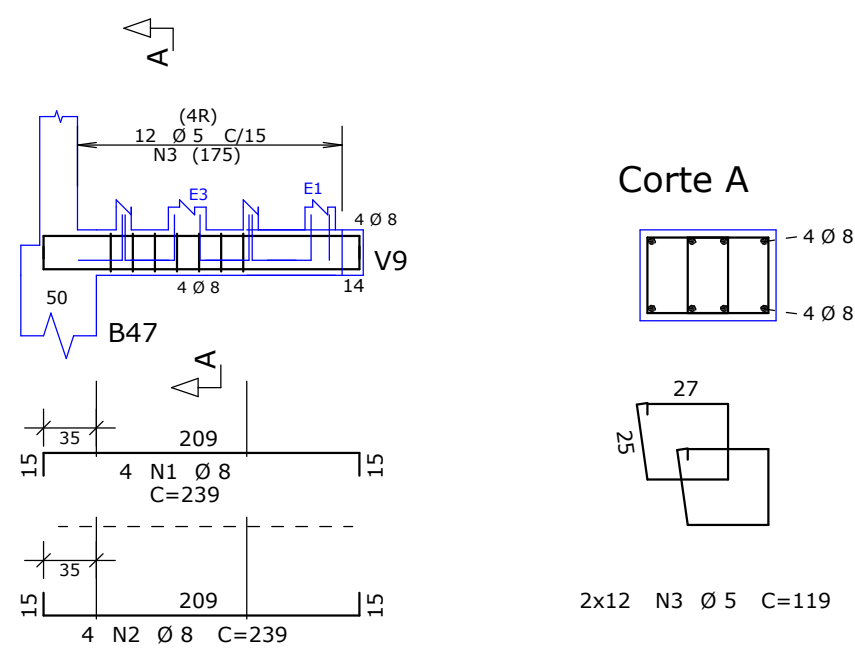
## VT15 14X30



## VT16 14X30

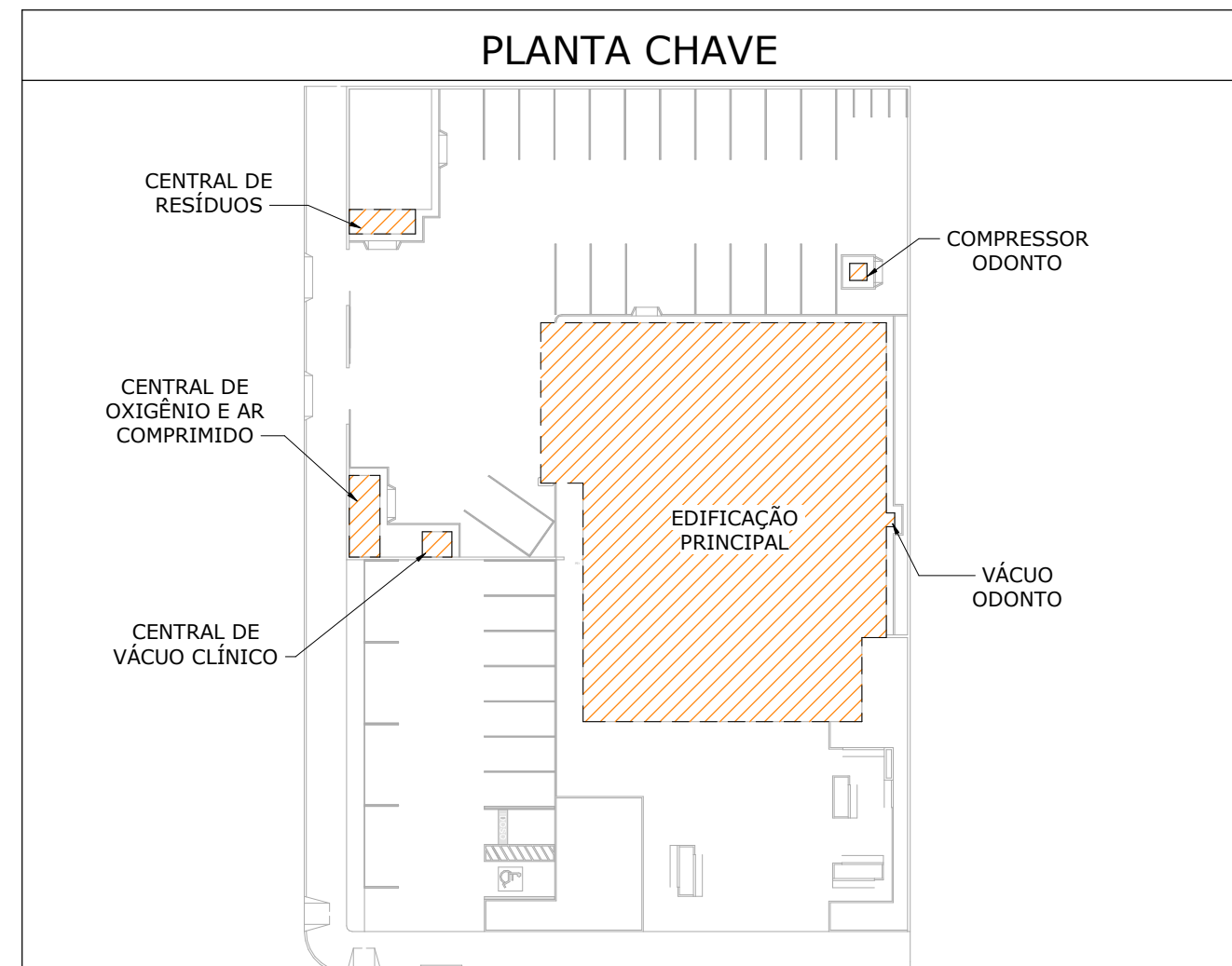


## VP1 45X30



	AQO	POS	BIT	QUANT	COMPLEMENTO	
					UNIT	TOTAL
				mm	cm	
VP1	50A	1	8	4	239	956
	50A	2	8	5	239	956
	60B	3	5	24	119	2856
VT2	50A	1	8	2	373	746
	50A	2	8	5	222	886
	60B	3	5	22	83	1826
VT3	50A	1	8	2	873	1746
	50A	2	8	2	873	1746
	60B	3	5	83	4663	8746
VT4	50A	1	8	2	389	778
	50A	2	8	2	389	778
	60B	3	5	23	83	1909
VT5	50A	1	8	2	389	778
	50A	2	8	5	23	83
	60B	3	5	23	83	1909
VT6	50A	1	8	2	370	740
	50A	2	8	2	370	740
	60B	3	5	21	83	1743
VT7	50A	1	8	2	443	886
	50A	2	8	2	443	886
	60B	3	5	26	83	2156
VT8	50A	1	8	2	393	786
	50A	2	8	2	393	786
	60B	3	5	23	83	1909
VT9	50A	1	8	2	430	860
	50A	2	8	5	25	83
	60B	3	5	25	83	2075
VT10	50A	1	8	2	441	882
	50A	2	8	2	441	882
	60B	3	5	26	83	2156
VT11	50A	1	8	2	479	958
	50A	2	8	2	479	958
	60B	3	5	29	83	2407
VT12	50A	1	8	2	389	778
	50A	2	8	5	23	83
	60B	3	5	23	83	1909
VT13	50A	1	8	2	462	924
	50A	2	8	2	462	924
	60B	3	5	27	83	2243
VT14	50A	1	8	2	613	1226
	50A	2	8	2	613	1226
	60B	3	5	37	5	3071
VT15	50A	1	8	2	739	1478
	50A	2	8	2	1059	2118
	60B	3	5	2	986	1968
VT16	50A	1	8	2	735	1470
	50A	2	8	5	105	83
	60B	3	5	2	638	1276
VT17	50A	1	8	2	638	1276
	50A	2	8	5	39	83
	60B	3	5	39	83	3237
VT18	50A	1	8	2	934	1868
	50A	2	8	2	934	1868
	60B	3	5	83	4643	9346

RESUMO DE AÇO			
AÇO	BIT mm	COMPR m	PESO kgf
60B	5	493	76
50A	8	394	156
Peso Total	60B =		76 kgf
Peso Total	50A =		156 kaf



## ESPECIFICAÇÕES DE PROJETO

1. UNIDADES EM CENTÍMETROS, NÍVEIS EM METROS, EXCETO ONDE INDICADO O CONTRÁRIO;
2. ESTE PROJETO ATENDE ÀS ESPECIFICAÇÕES DA NORMA NBR-6118-2014;
3. AS ARMADURAS DEVEM ESTAR LIMPAS, DE ACORDO COM O QUE SE ESTABELEÇA NAS NORMAS DE EXECUÇÃO DE OBRAS; PROVINCIONANDO POSSÍVEIS REVISÕES E/OU CORREÇÕES À CONFORME INDICA O PROJETO, UTILIZANDO-SE DE POSICIONADORES E ESPACADORES ADEQUADOS, GARANTINDO OS COBERTIMENTOS;
4. AÇORES: CASO ( $f_y \geq 500\text{MPa}$ ) / C60 ( $f_c \geq 60\text{MPa}$ );
5. PREFERIR INSERIR METALOS PARA FIXAÇÃO DA ESTRUTURA METÁLICA, NOS ELEMENTOS PERTINENTES (VER PROJETO DE ESTRUTURA METÁLICA);
6. DEMAIS CONSIDERAÇÕES VIDE PLANCHAS DE FORMAS;
7. TODAS AS MEDIDAS E DIMENSÕES DEVEM SER CONFERIDAS NA OBRA.

COBRIMENTOS MÍNIMOS	
ELEMENTOS	VALORES (cm)
VIGAS E PILARES	2,5
LAJES	2,0
FUNDAÇÕES	2,5

## REVISÕES

REVISÃO	DATA	ASSUNTO
R00	01/04/2022	EMISSÃO INICIAL
R01	18/04/2022	REVISÃO GERAL
R02	22/04/2022	REVISÃO CONFORME PARÂMETRO 073/2022