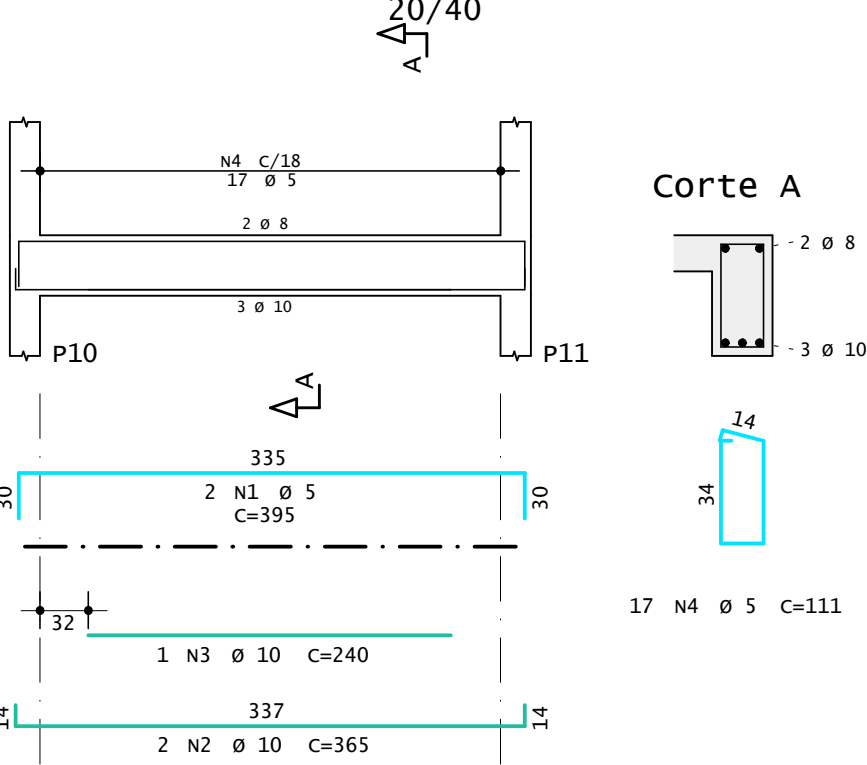
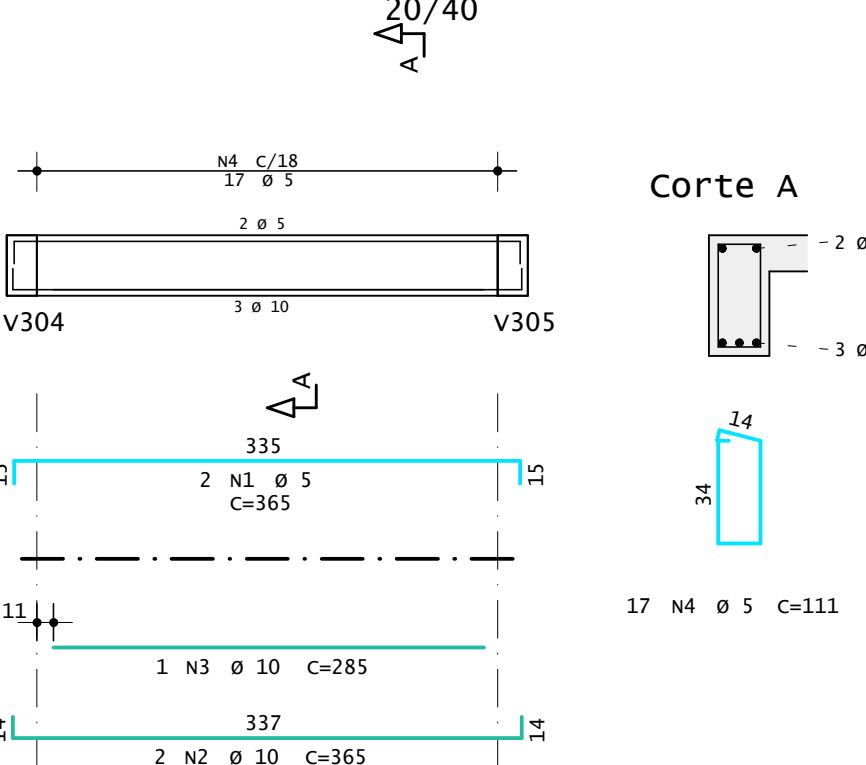


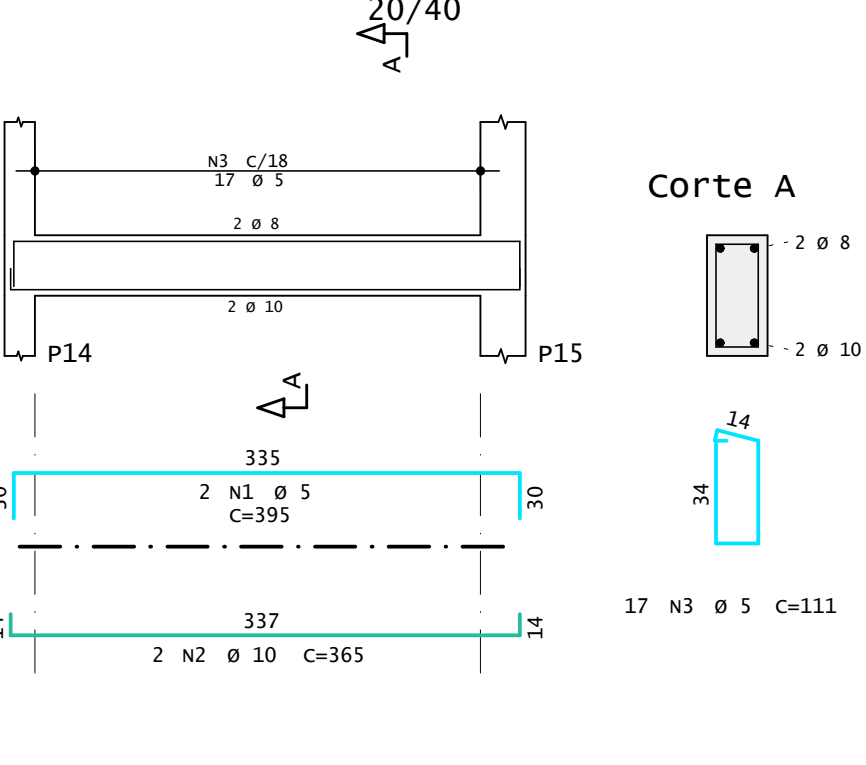
v301



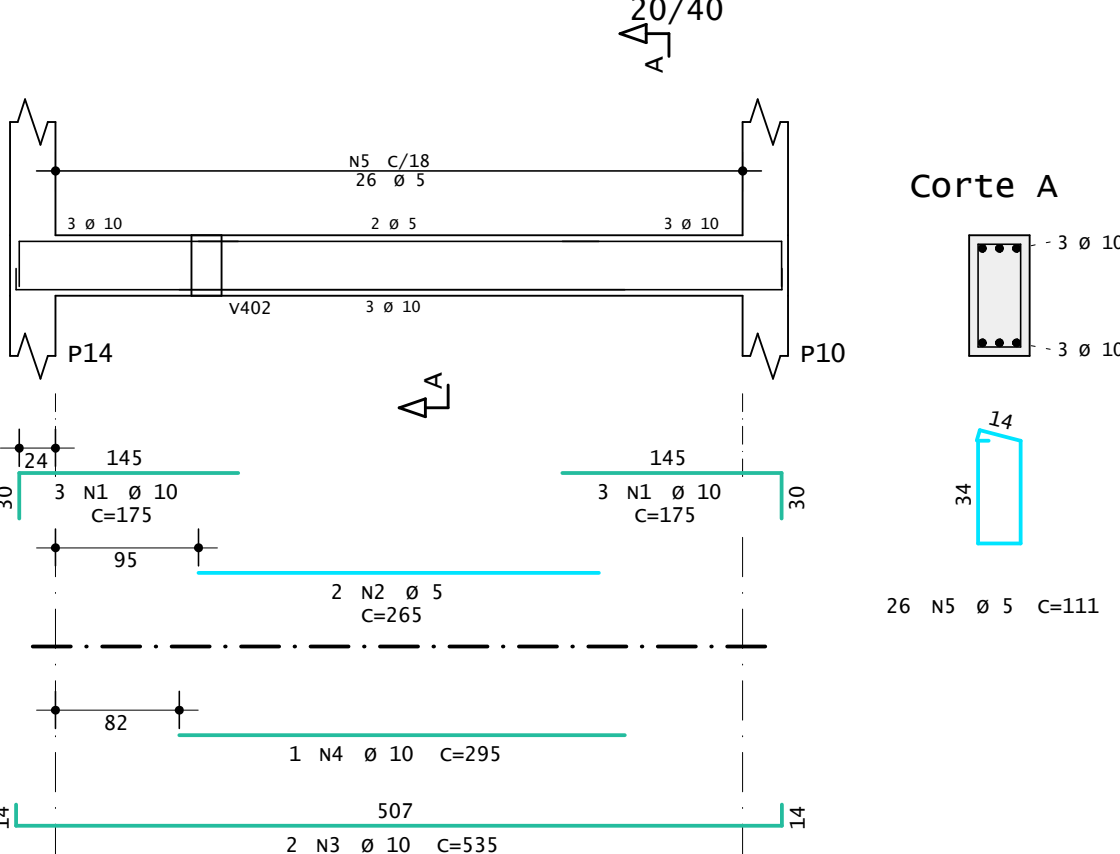
v302



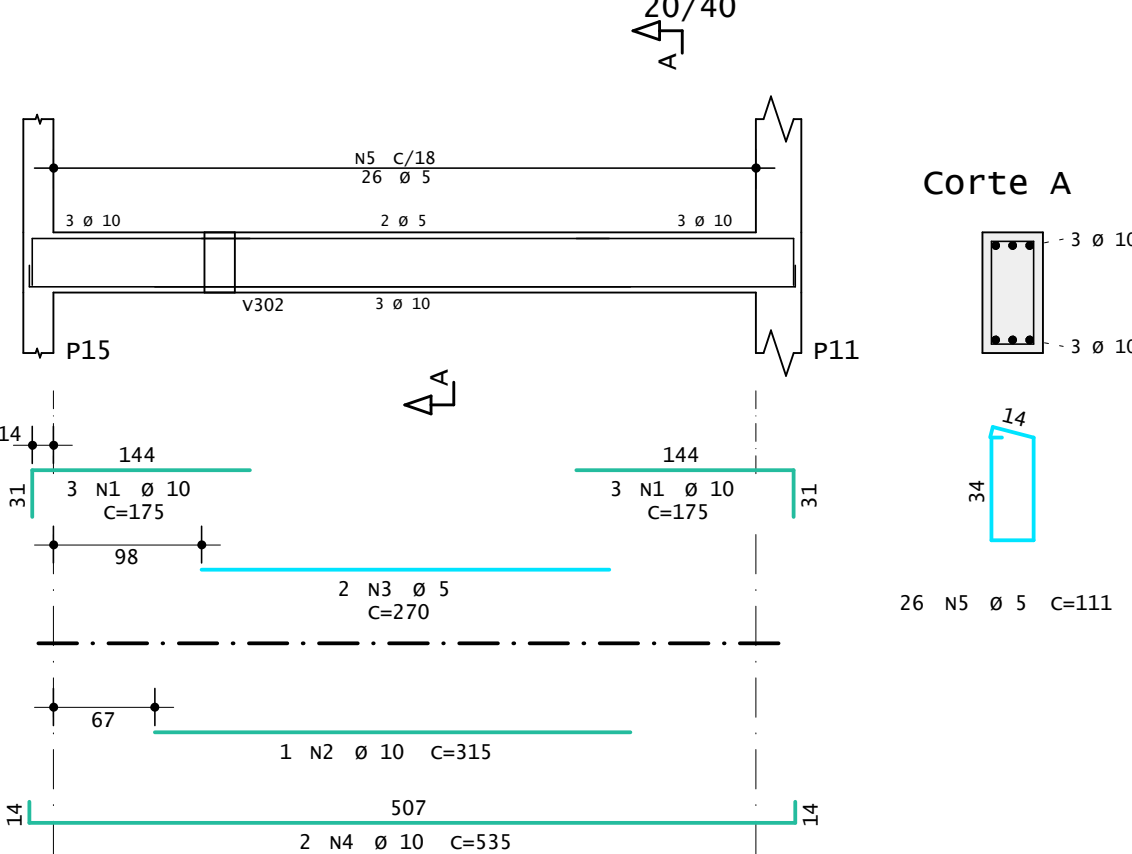
v303



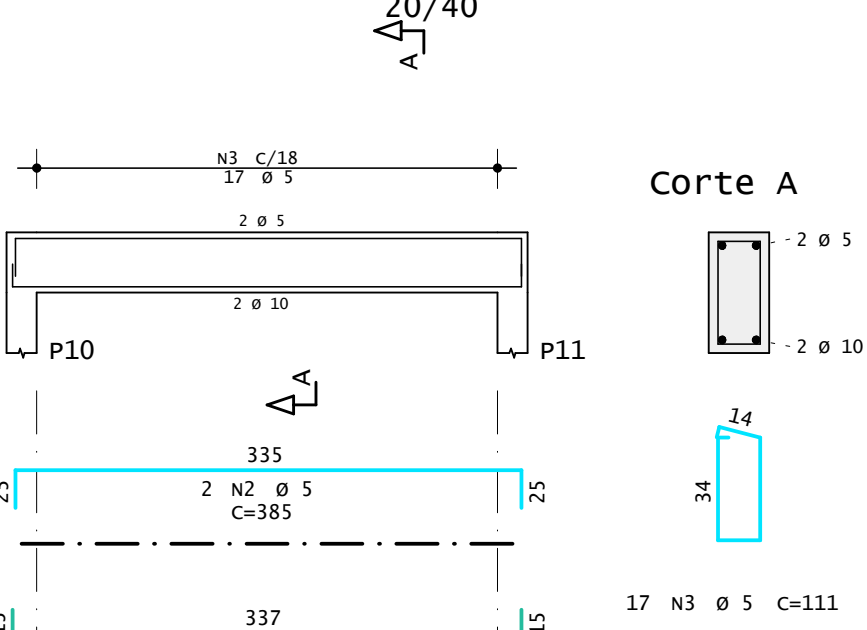
v304



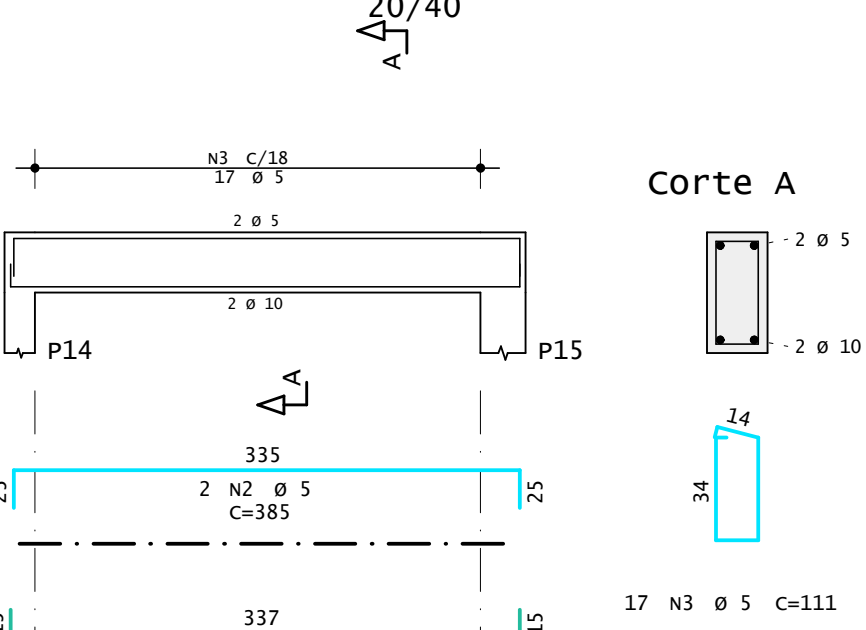
v305



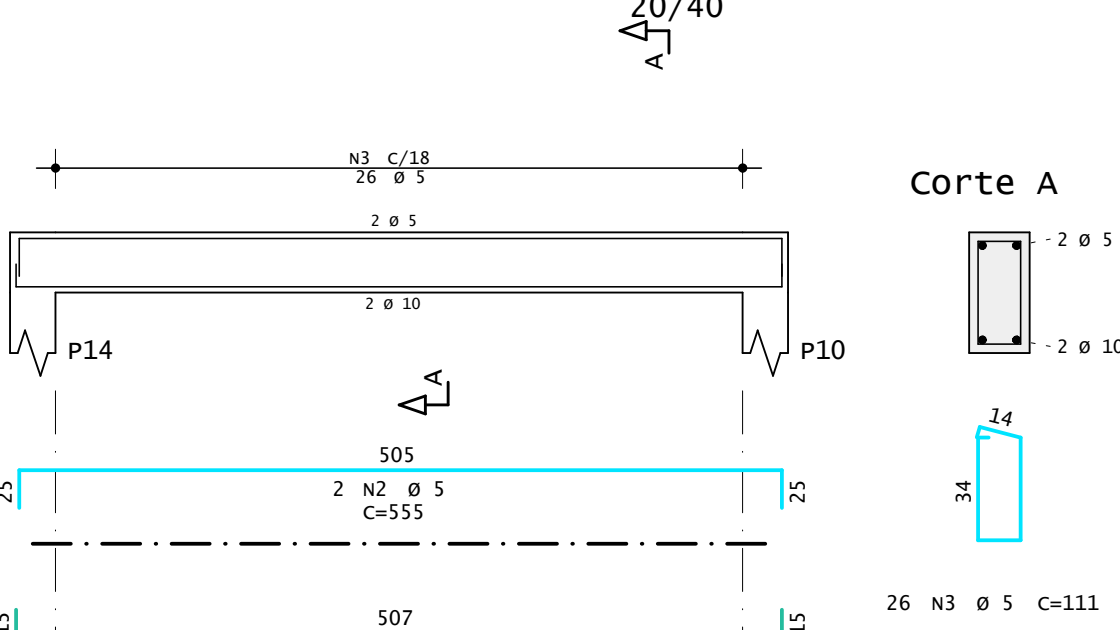
v401



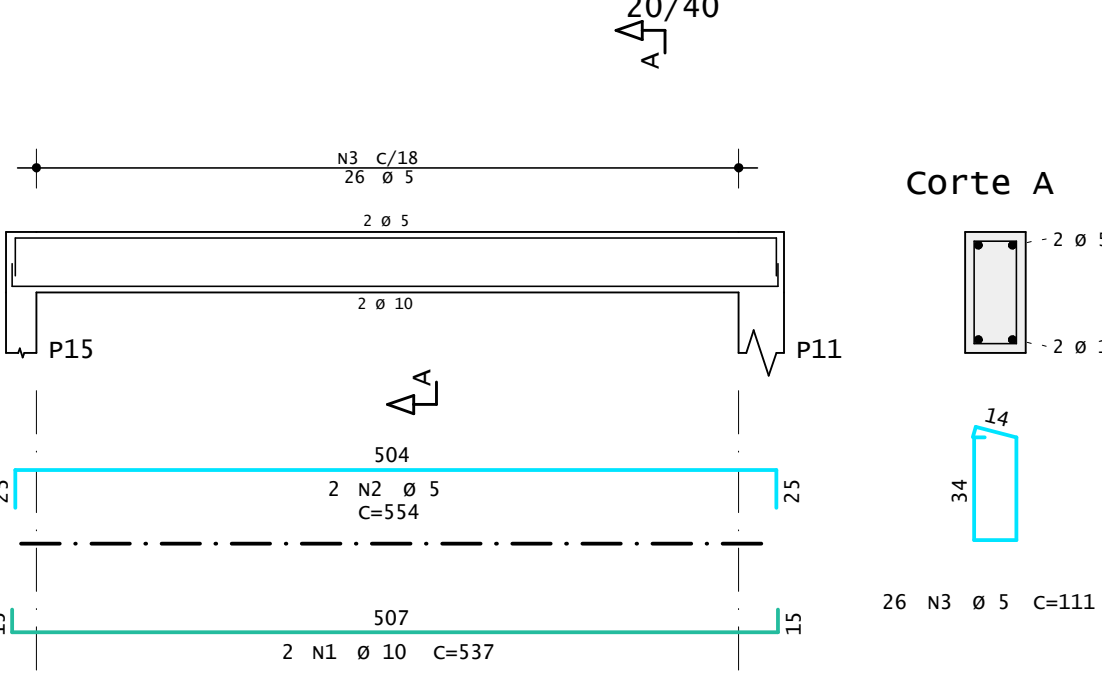
v402



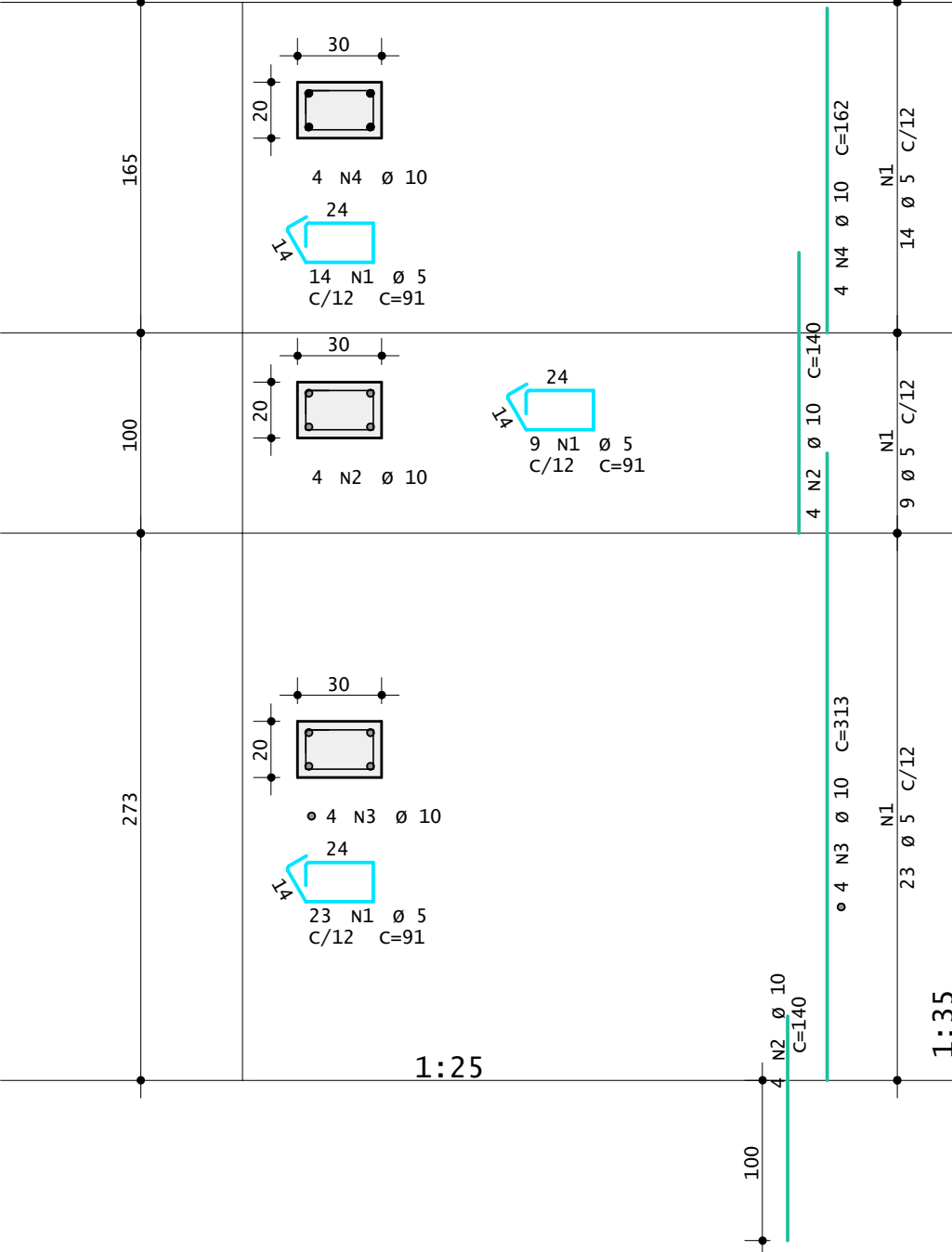
v403



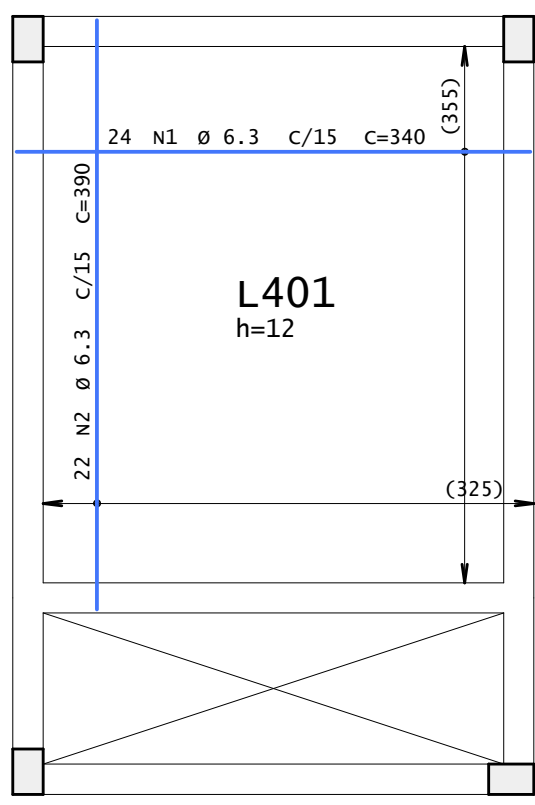
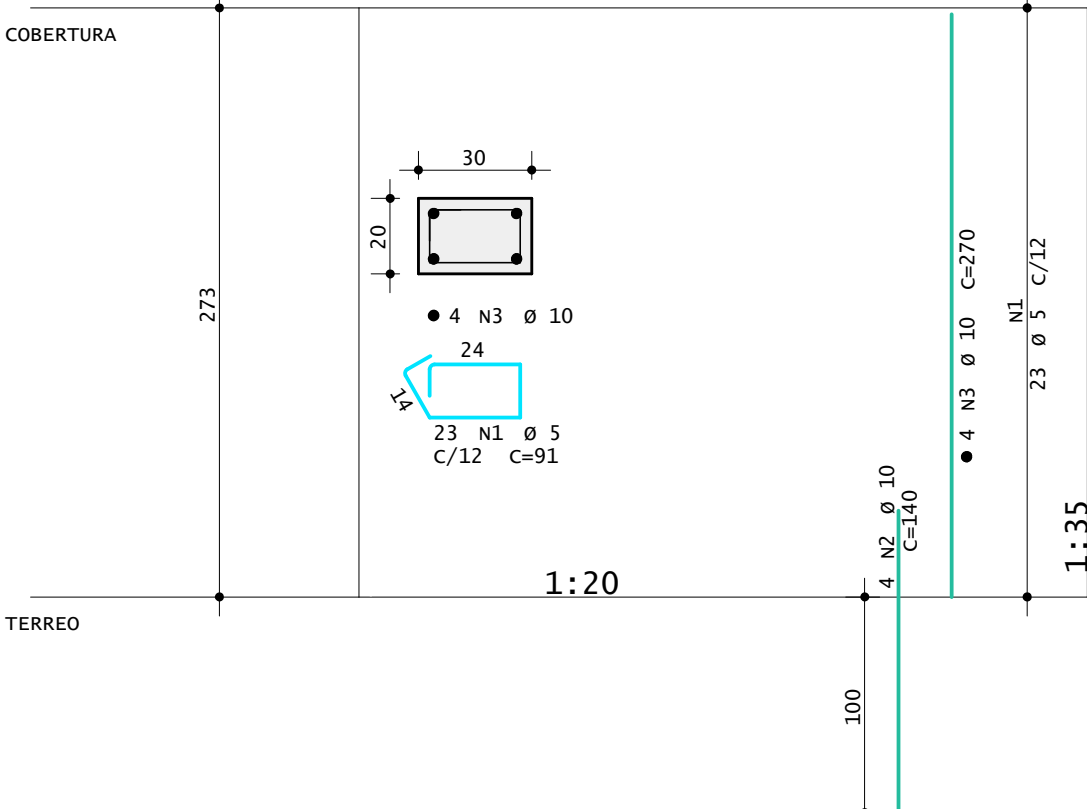
v404



P10, P11, P14, P15 4X



P1 AO P9, P12 E P13, P16 AO P22 18X



ARMADURAS POSITIVAS - BARRILETE
ESC.: 1:50

AÇO	POS	BIT	QUANT	COMPRIMENTO	
				UNIT	TOTAL
		mm		cm	cm
ESC.: 1:50					
50A	1	6.3	24	340	8160
50A	2	6.3	22	390	8580
P1 AO P9, P12 E P13, P16 AO P22 (X18)					
60A	1	5	414	91	37674
50A	2	10	72	140	10080
50A	3	10	72	270	19440
P10, P11, P14, P15 (X4)					
60A	1	5	184	91	16744
50A	2	10	32	140	4480
50A	3	10	16	313	5008
50A	4	10	16	162	2592
V301					
60A	1	5	2	395	790
50A	2	10	2	365	730
50A	3	10	1	240	240
60A	4	5	17	111	1887
V302					
60A	1	5	2	365	730
50A	2	10	2	365	730
50A	3	10	1	285	285
60A	4	5	17	111	1887
V303					
60A	1	5	2	395	790
50A	2	10	2	365	730
60A	3	5	17	111	1887
V304					
50A	1	10	6	175	1050
60A	2	5	2	265	530
50A	3	10	2	535	1070
50A	4	10	1	295	295
60A	5	5	26	111	2886
V305					
50A	1	10	6	175	1050
50A	2	10	1	315	315
60A	3	5	2	270	540
50A	4	10	2	535	1070
60A	5	5	26	111	2886
V401					
50A	1	10	2	367	734
60A	2	5	2	385	770
60A	3	5	17	111	1887
V402					
50A	1	10	2	367	734
60A	2	5	2	385	770
60A	3	5	17	111	1887
V403					
50A	1	10	2	537	1074
60A	2	5	2	555	1110
60A	3	5	26	111	2886
V404					
50A	1	10	2	537	1074
60A	2	5	2	554	1108
60A	3	5	26	111	2886

RESUMO DE AÇO			
AÇO	BIT	COMPR	PESO
	mm	m	kgf
60A	5	825	127
50A	6.3	167	41
50A	10	528	326
Peso Total		60A =	127 kgf
Peso Total		50A =	367 kgf



PREFEITURA MUNICIPAL DE JARI
RUA BARÃO DO TRIUNFO, n° 193, JARI/RS
CEP 98.175-000
CNPJ 01.609.402/0001-50
FONE: (55) 3272 9030

ASSUNTO:
ARMADURA DE VIGAS, PILARES E LAJES

OBRA: CRAS	DATA: MAI/2025
PROPRIETÁRIO(A): PREFEITURA DE JARI	ESCALA: INDICADA
RESP. TÉCN.: ANDERSON KOPIOLESKI - CREA/RS 261.756	REVISÃO: R00
LOCALIZAÇÃO: AV. HIPÓLITO CARDOSO DA SILVEIRA, JARI - RS	PRANCHA: 13/13
	ARQUIVO: PRANCHA-13