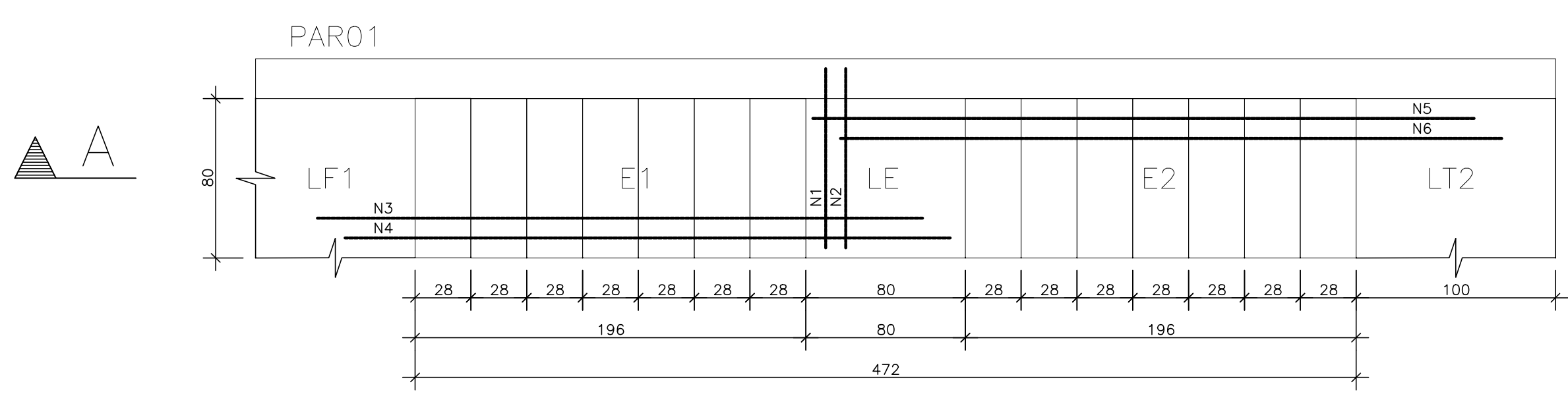


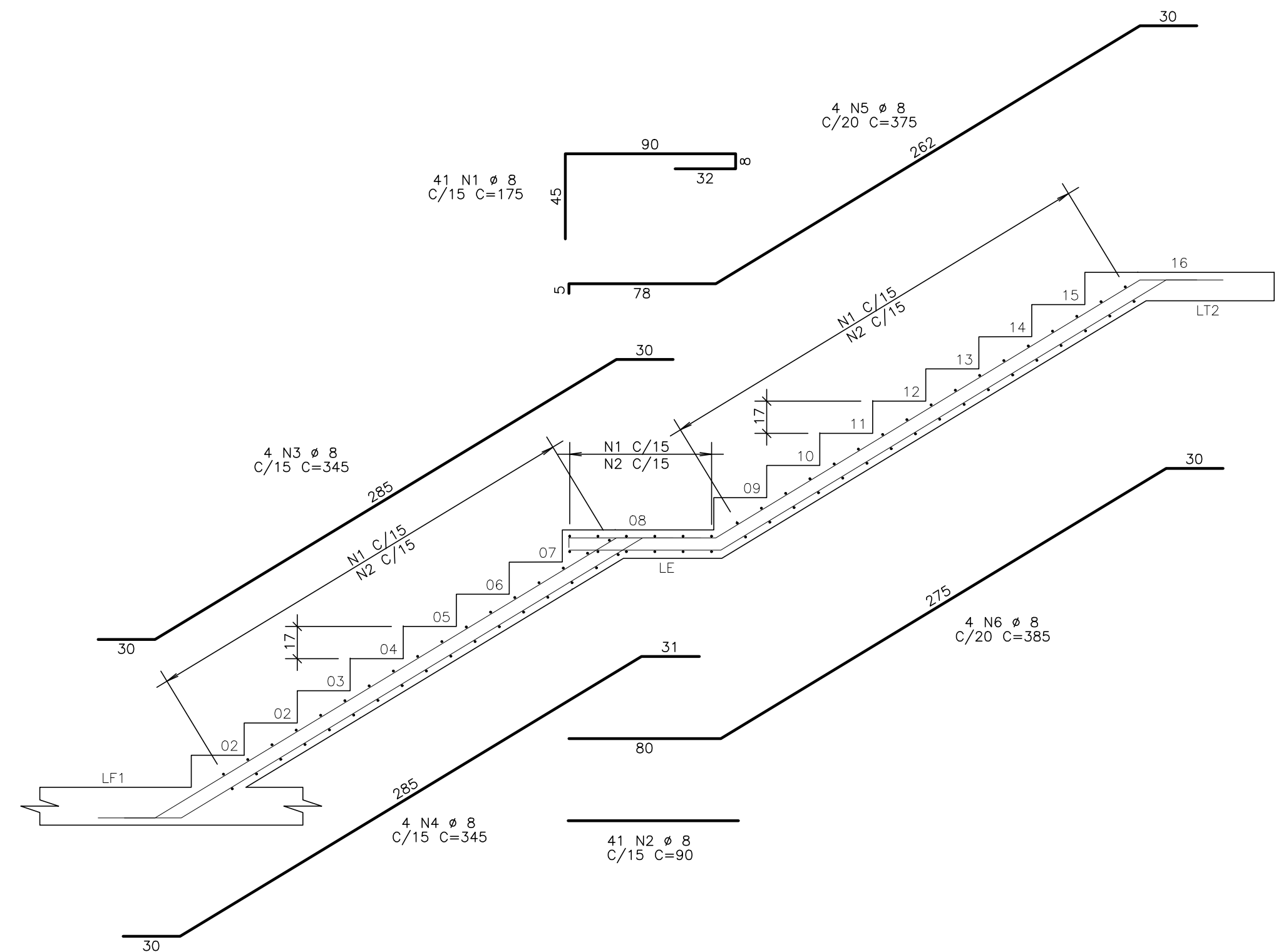
# ESCALADA

## ESCALA 1/25

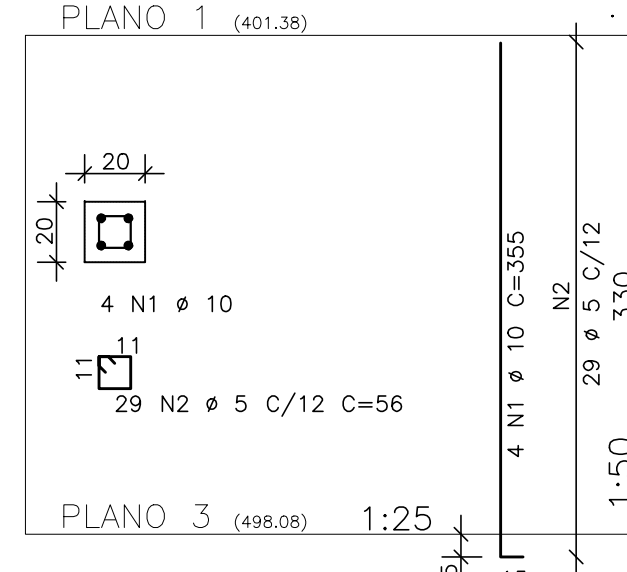
### PLANTA



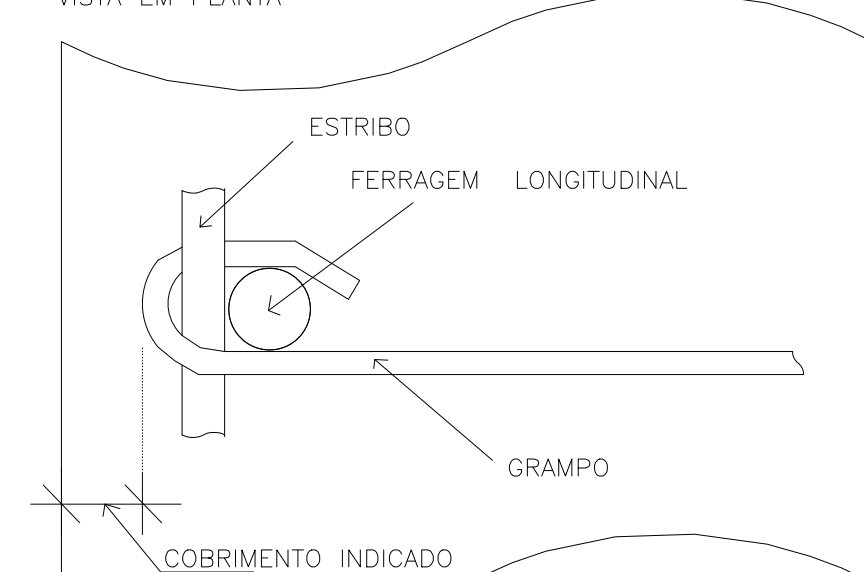
### CORTE A-A



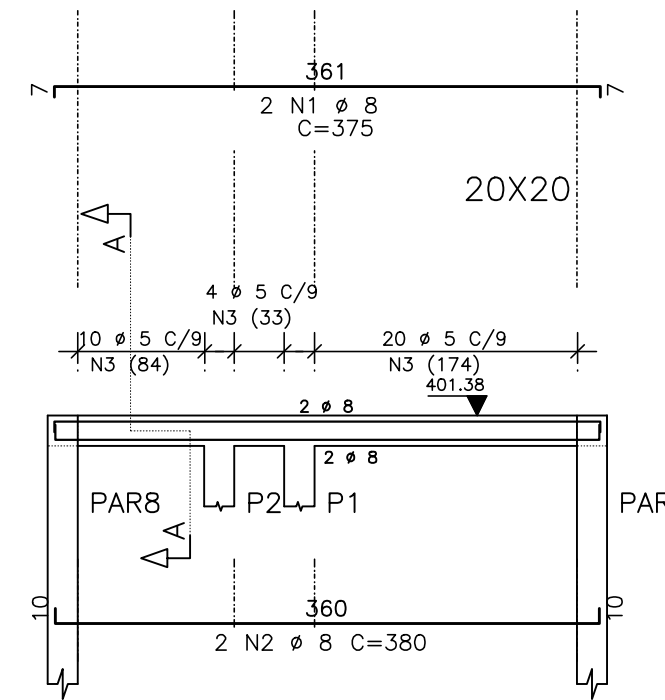
### P1=P2



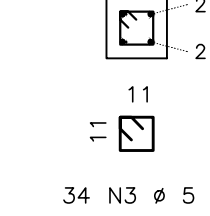
### DETALHE P/ FIXAÇÃO DE GRAMPOS



### V1



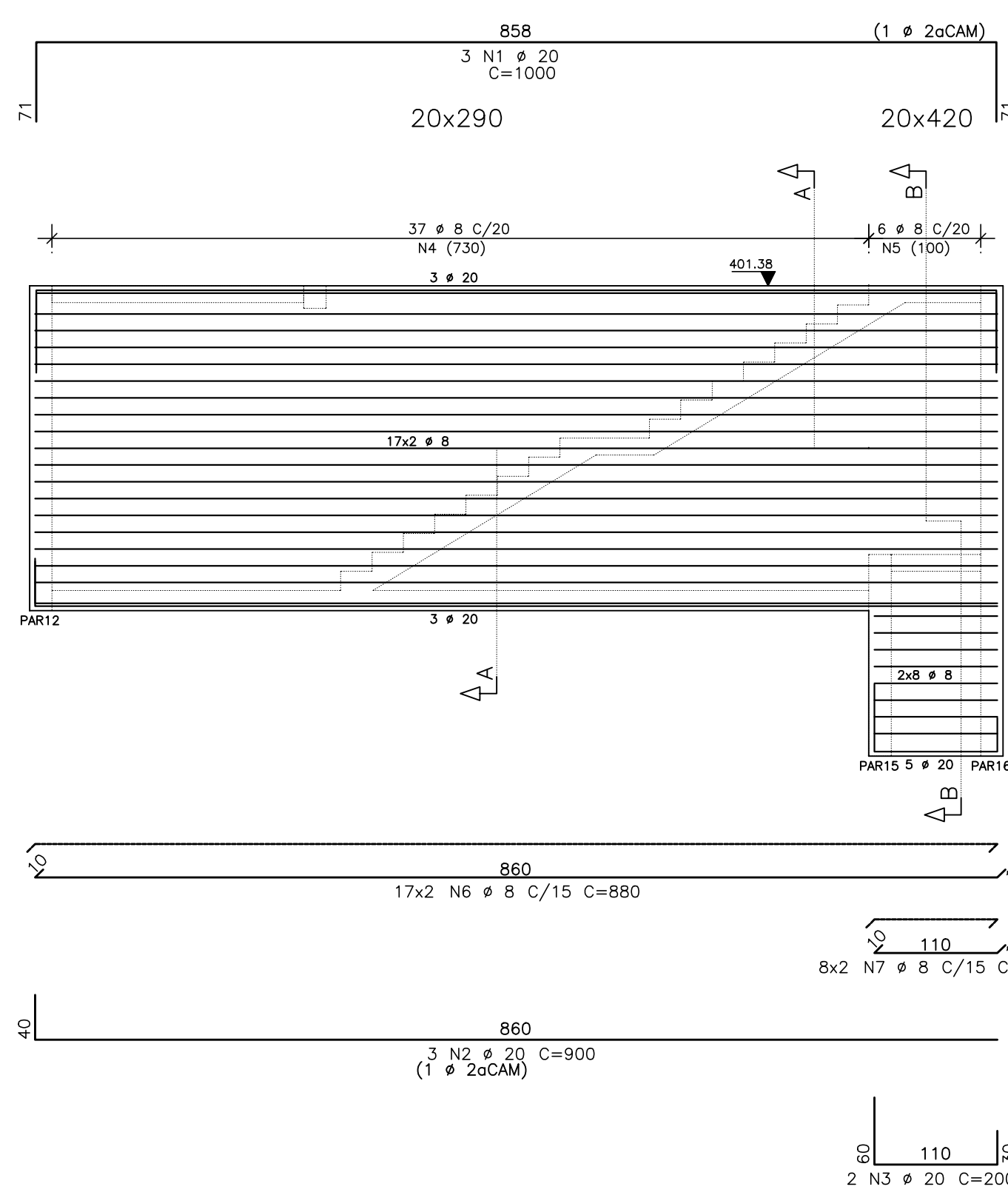
### Corte A



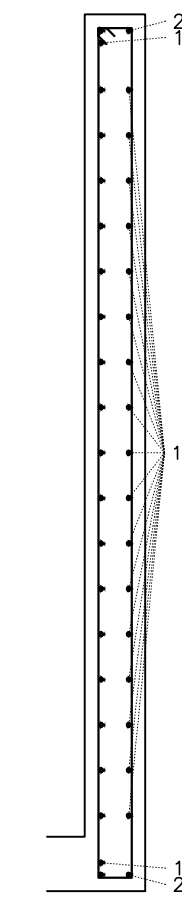
DIÂMETROS DE CURVATURA

φ	8	10	12*	16	20	22*	25
db mm	4	5	6 <sup>5</sup>	8	16	18	20

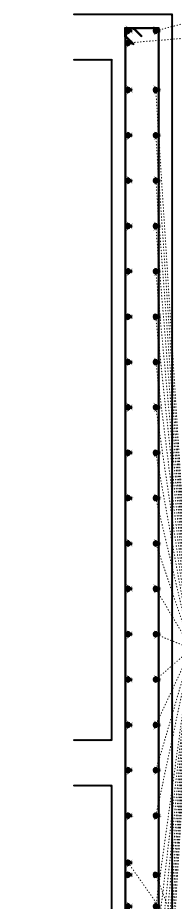
### PAR1



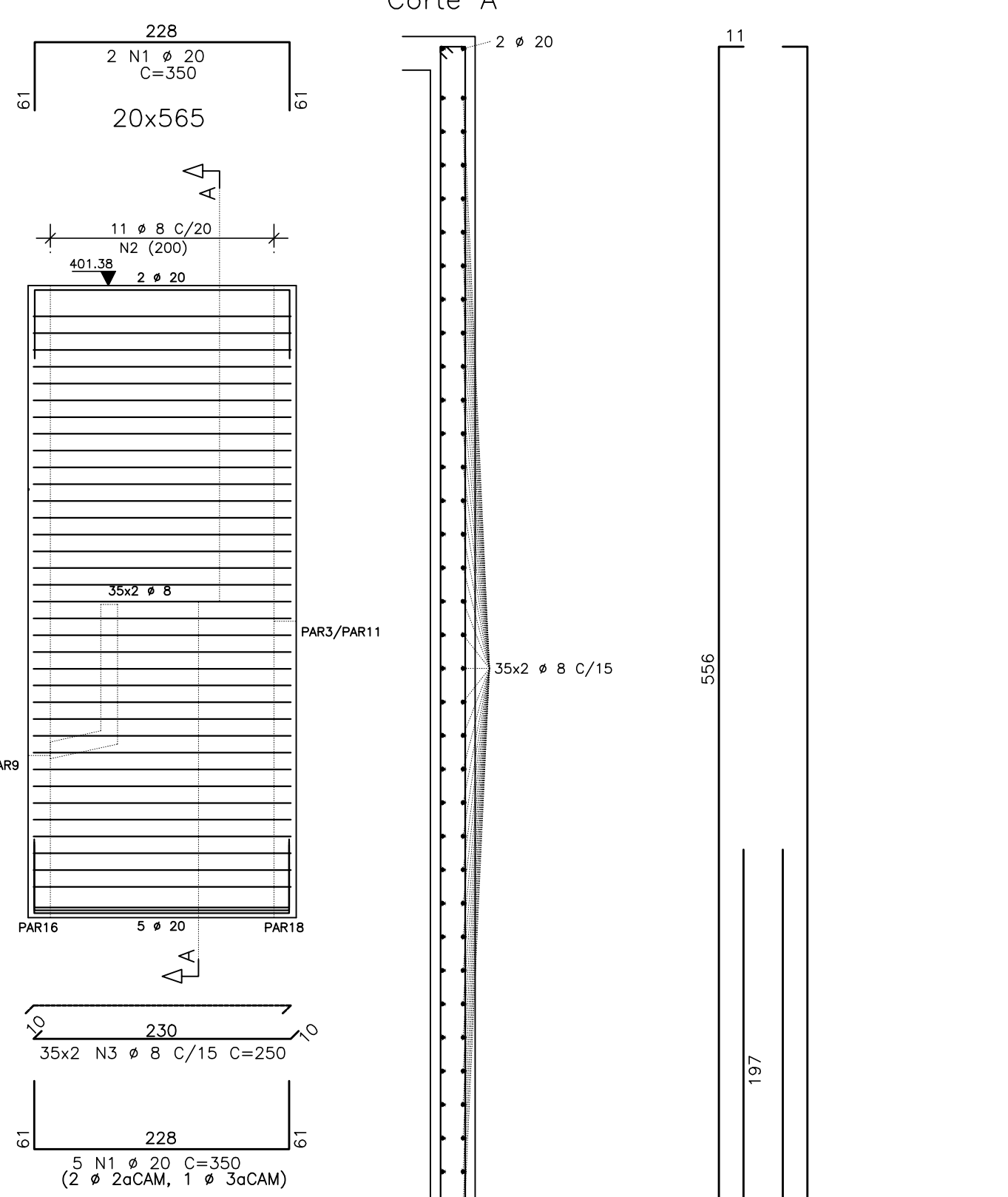
### Corte A



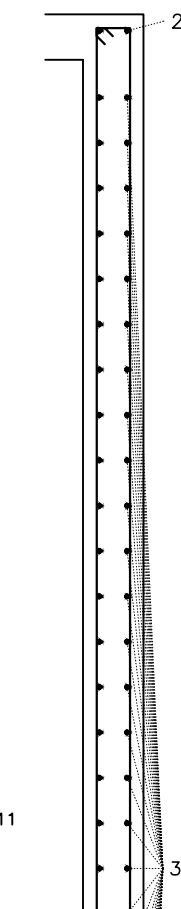
### Corte B



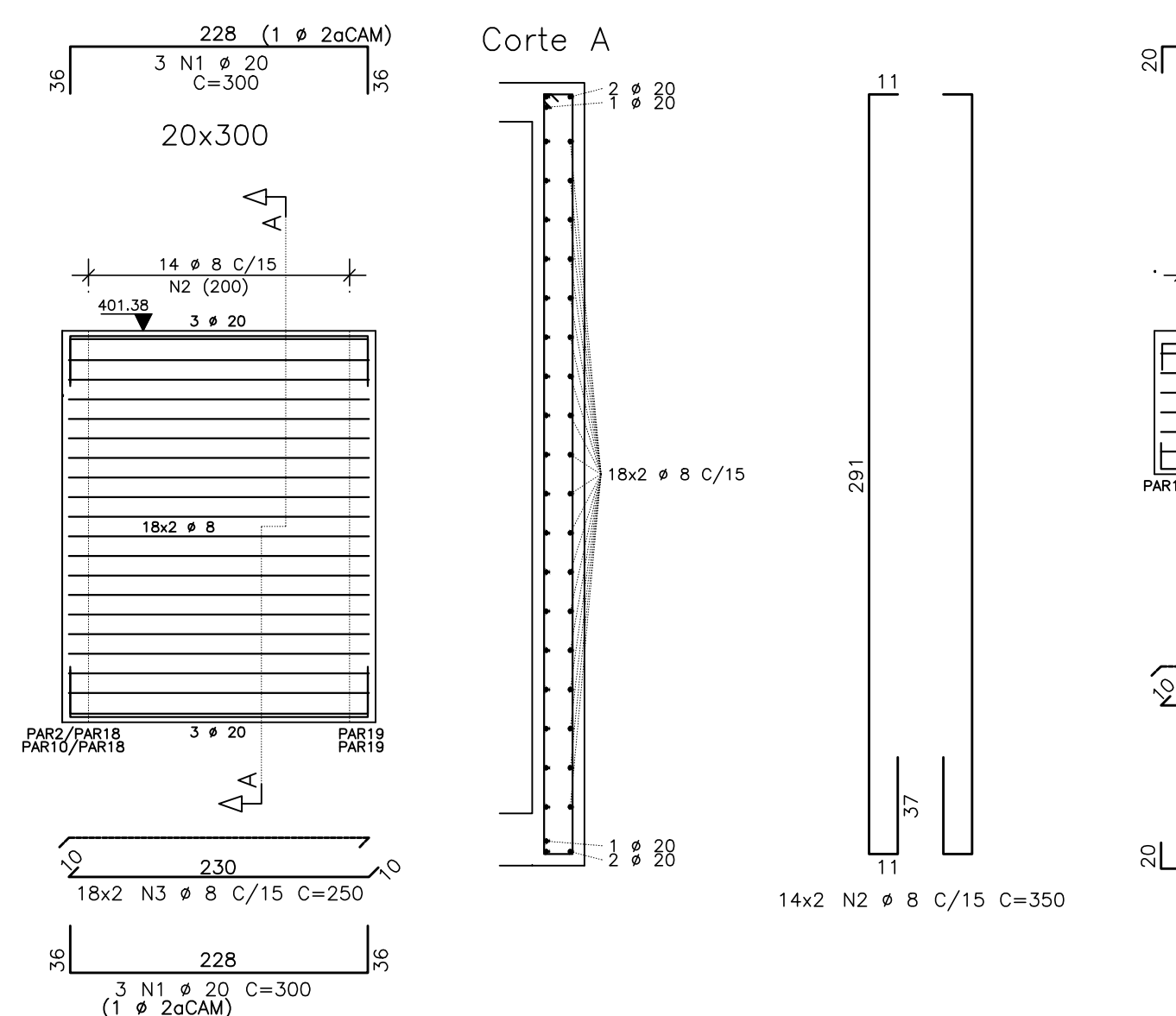
### PAR2=PAR10



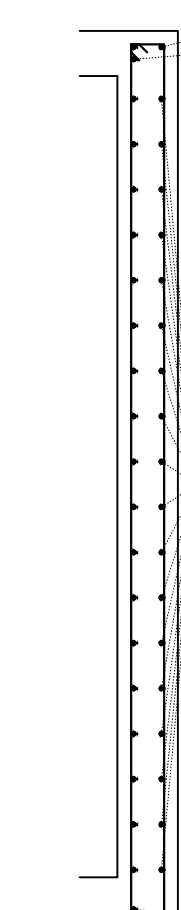
### Corte A



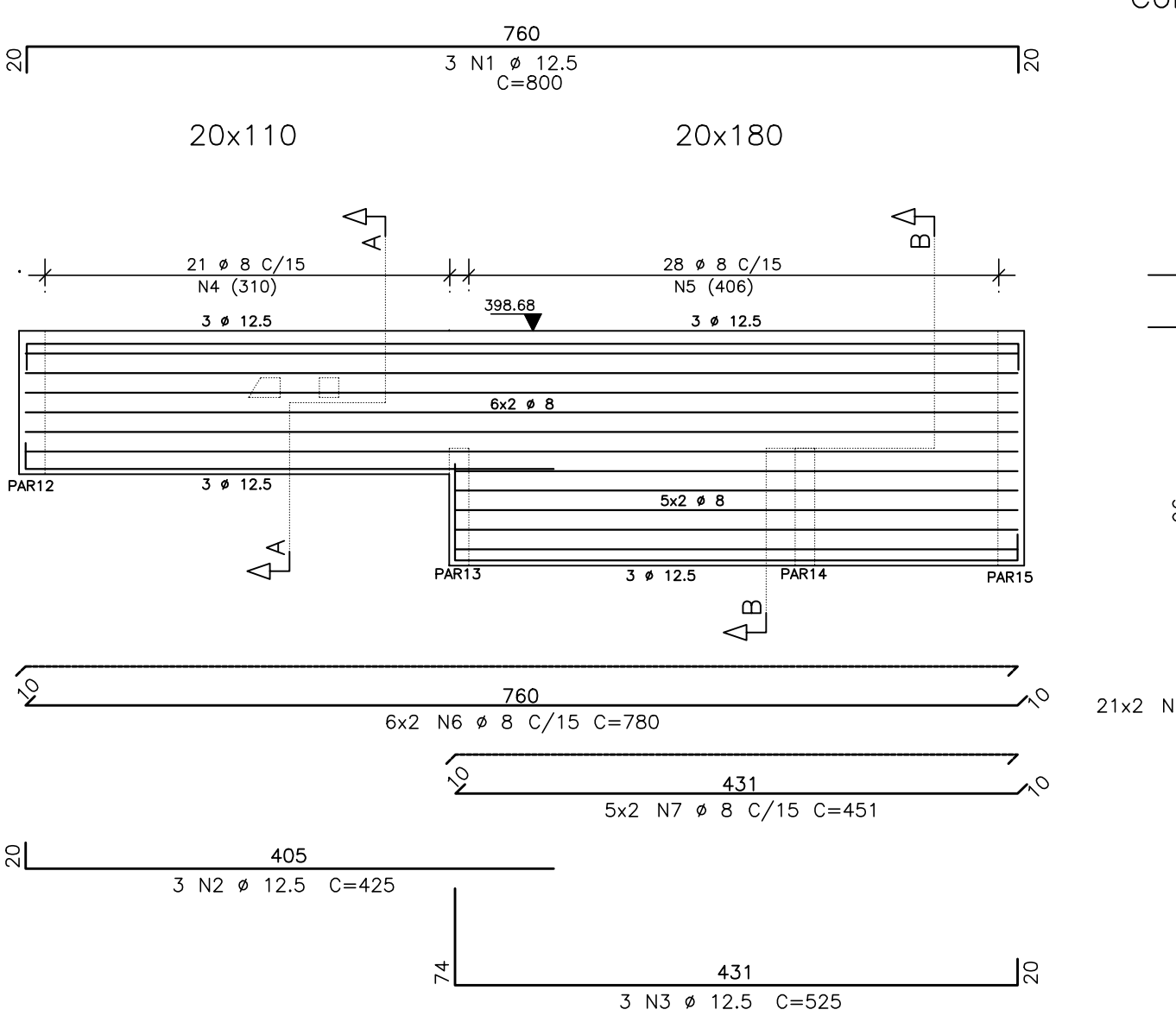
### PAR3=PAR11



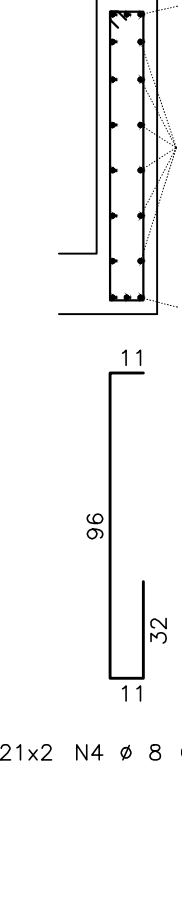
### Corte A



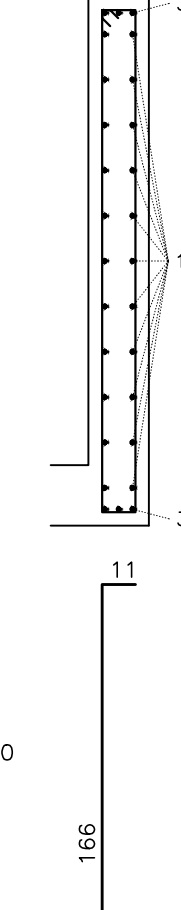
### PAR4=PAR7



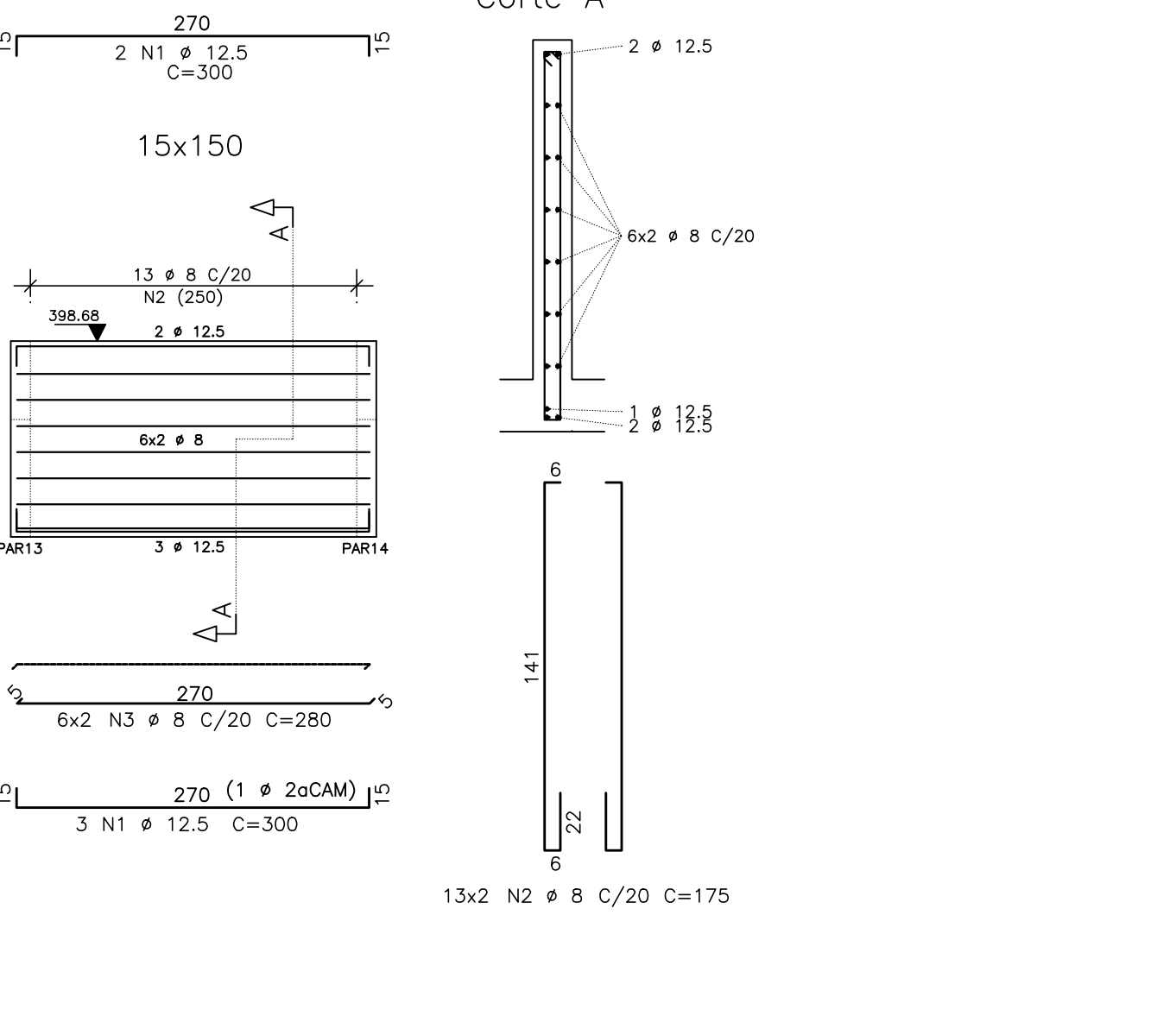
### Corte A



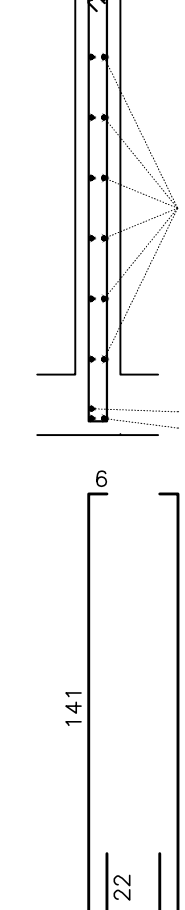
### Corte B



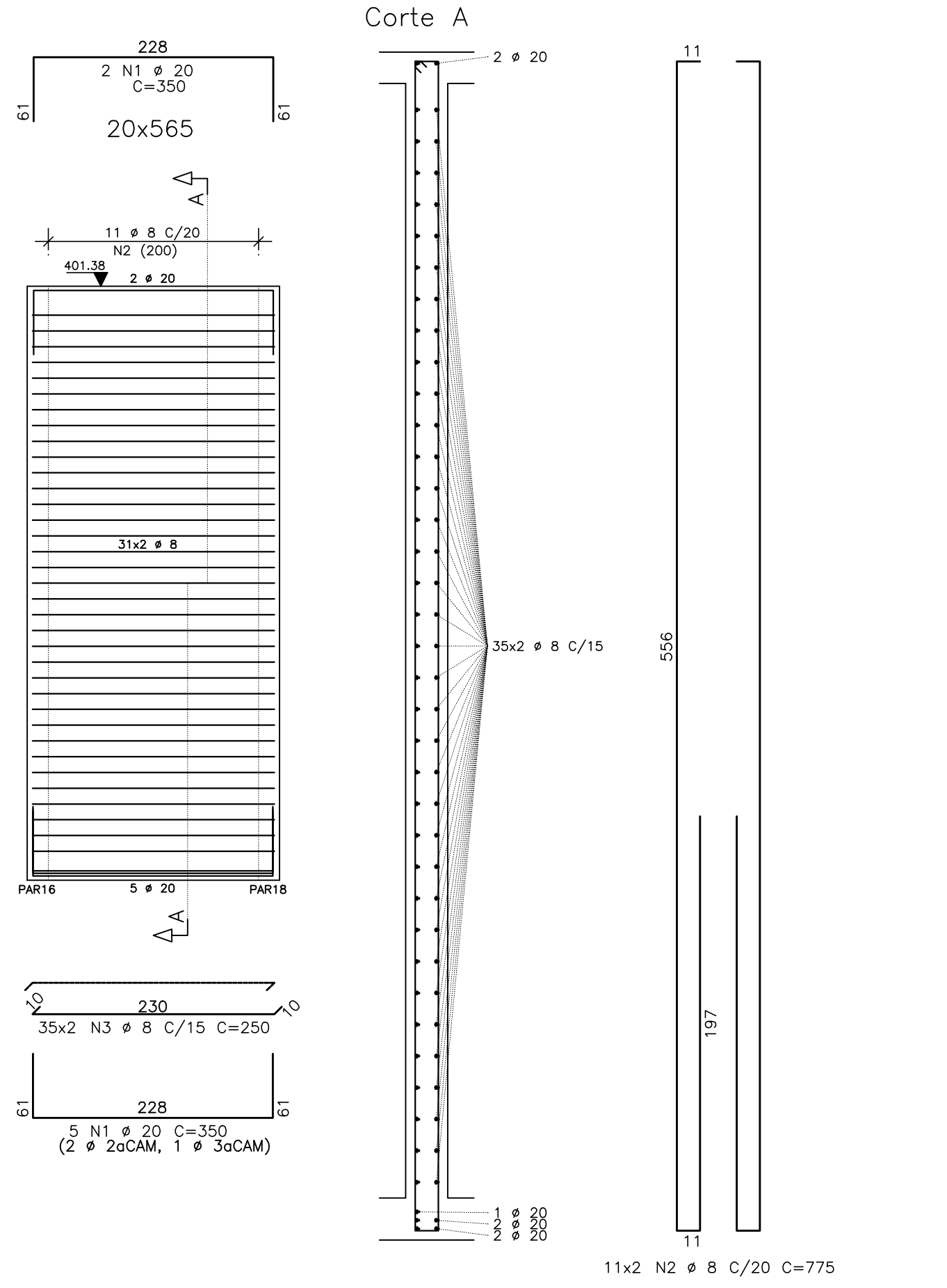
### PAR5



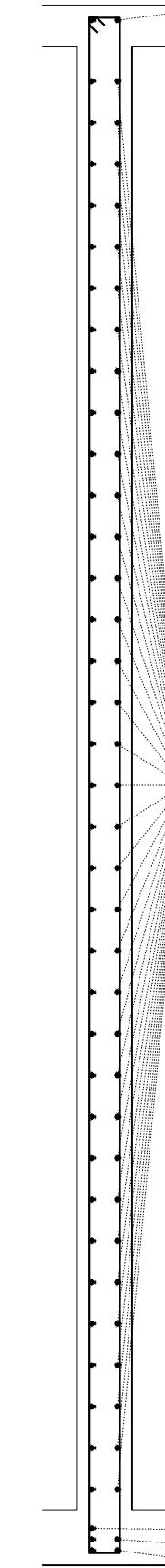
### Corte A



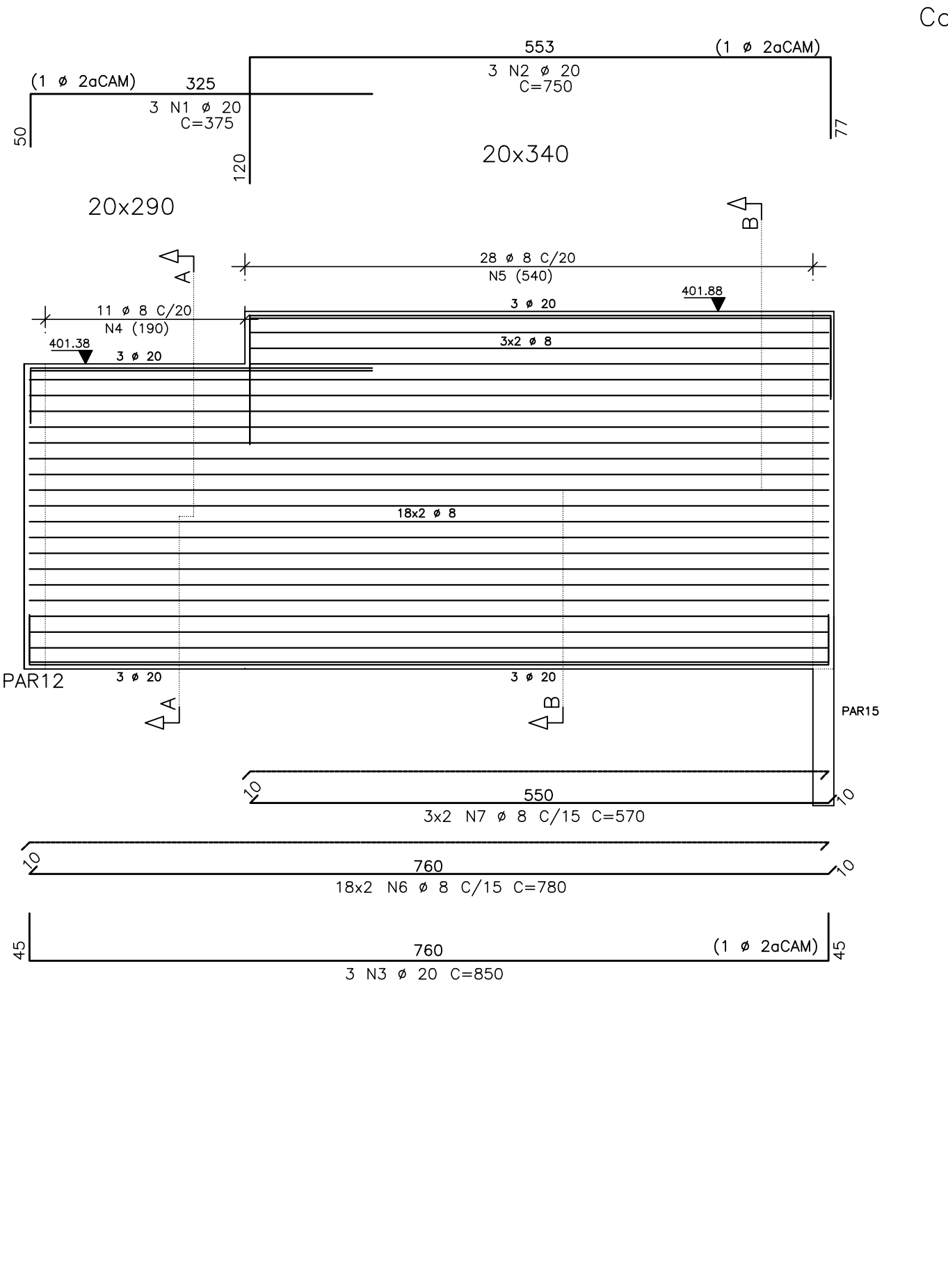
### PAR6



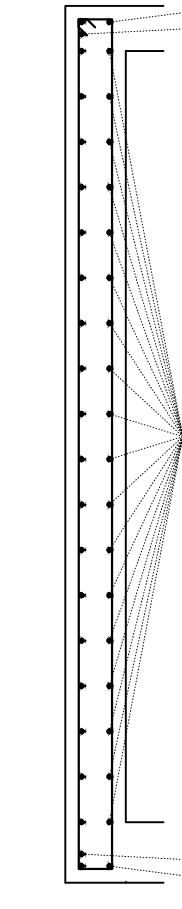
### Corte A



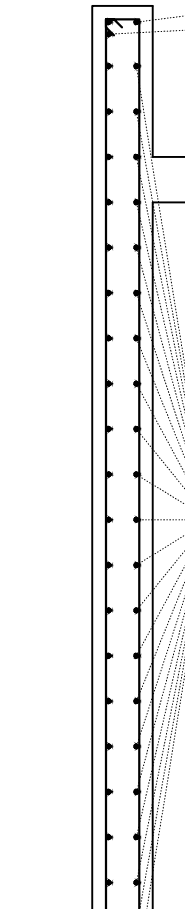
### PAR8



### Corte A



### Corte B



ESCALADA	AÇO	POS	BIT	QUANT	COMPR	TOTAL
					(mm)	(cm)
ESCALADA	50	1	8	41	175	7175
	50	2	8	41	90	3690
	50	3	8	4	345	1380
	50	4	8	4	345	1380
	50	5	8	4	375	1500
P1=P2 (X2)	50	1	10	8	355	2840
	50	2	8	56	56	3136
	50	1	20	3	1050	3150
	50	2	20	3	900	2700
	50	3	20	2	200	400
PAR1	50	4	8	74	400	29600
	50	5	8	12	576	6912
	50	6	8	34	860	29220
	50	7	8	16	130	2080
	50	8	8	16	130	2080
PAR2=PAR10 (X2)	50	1	20	14	350	4900
	50	2	8	44	775	34100
	50	3	8	140	250	35000
	50	1	20	12	300	3600
	50	2	8	56	350	19600
PAR3=PAR11 (X2)	50	1	20	12	300	3600
	50	2	8	56	350	19600
	50	3	12.5	6	525	3150
	50	4	8	84	150	12600
	50	5	8	112	225	25200
PAR4=PAR7 (X2)	50	1	12.5	6	800	4800
	50	2	12.5	6	425	2550
	50	3	12.5	6	425	2550
	50	4	8	84	150	12600
	50	5	8	112	225	25200
PAR5	50	1	12.5	5	300	1500
	50	2	8	22	775	17050
	50	3	8	70	250	17500
	50	1	20	7	350	2450
	50	2	8	22	775	17050
PAR6	50	1	20	7	350	2450
	50	2	8	22	775	17050
	50	3	8	70	250	17500
	50	1	20	3	375	1125
	50	2	20	3	750	2250
PAR8	50	3	20	3	850	2550
	50	4	8	22	400	8800
	50	5	8	56	475	28000
	50	6	8	36	780	28080
	50	7	8	6	370	3500
V1	50	1	8	2	375	750
	50	2	8	2	380	760
	50	3	5	34	58	1972

RESUMO	AÇO	CA	50-60	PESO
	BIT	COMPR	(m)	(kg)
60	5	56	300	8
50	8	3683	175	1473
50	10	28	18	18
50	12.5	120	120	120
50	20	230	574	574
Peso Total	60	=	8	kg
Peso Total	50	=	2185	kg

NO	REVISÃO	DESENHO	DATA
01	MOFAGEM INICIAL	SCS	30/06/2017
02			
03			
04			
05			

PAGO: \_\_\_\_\_

APROVO: \_\_\_\_\_

PROPRIETÁRIO: \_\_\_\_\_

PROJETISTA: \_\_\_\_\_

PROJETISTA: \_\_\_\_\_

CONSTRUTOR: \_\_\_\_\_

CREA: \_\_\_\_\_

OBRA: \_\_\_\_\_

ESTAÇÃO ELEVATORIA DE ESGOTO - SB5.2 - 2ª E 3ª ETAPAS

ENDEREÇO: SEDE DO MUNICÍPIO

MUNICÍPIO/ESTADO: TAUA - CE

CONTRATANTE: COMPANHIA DE ÁGUA E ESGOTO DO CEARÁ

PROJETO: ESTRUTURAL - EXECUTIVO

RESPONSABILIDADE TÉCNICA	CONTEÚDO DA PRANCHA	ESCALA
AUTOR: SÉRGIO COSTA DE SOUZA	ESCALADA	1/25
CREA: CE 42668 D INE 000624371-2	PILARES	1/25 - 1/50
	VIDA	1/25 - 1/50
AUTOR: _____	PAREDES	1/25 - 1/50
CREA: _____		

ETAPA: \_\_\_\_\_

NOME DO ARQUIVO (CAD): \_\_\_\_\_

DATA: 30/06/2017

REVISÃO: 01

DESENHO: SCS

NOVE DO ARQUIVO (CAD): 04\_08\_PEC\_EEEDS\_2\_SES\_TAUÁ\_R01\_30\_06\_17.dwg

**WT4** ENGENHARIA

WT4 ENGENHARIA LTDA  
Projetos e Serviços de Engenharia

Tel.: (85) 9665-9378 / 8878-3250  
E-mail: torquatob2012@gmail.com

RESERVA DE PROPRIEDADE INTELECTUAL

04/06