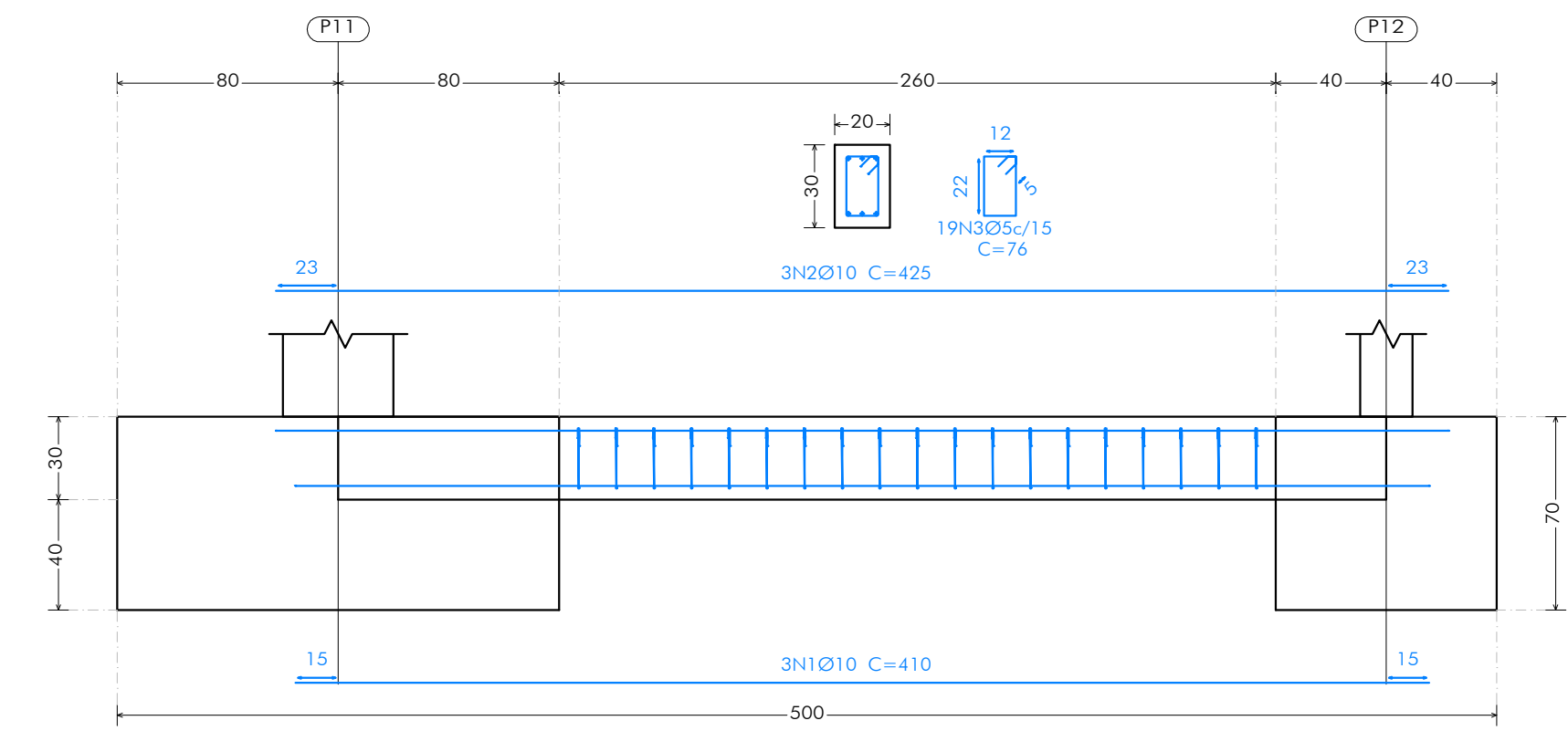


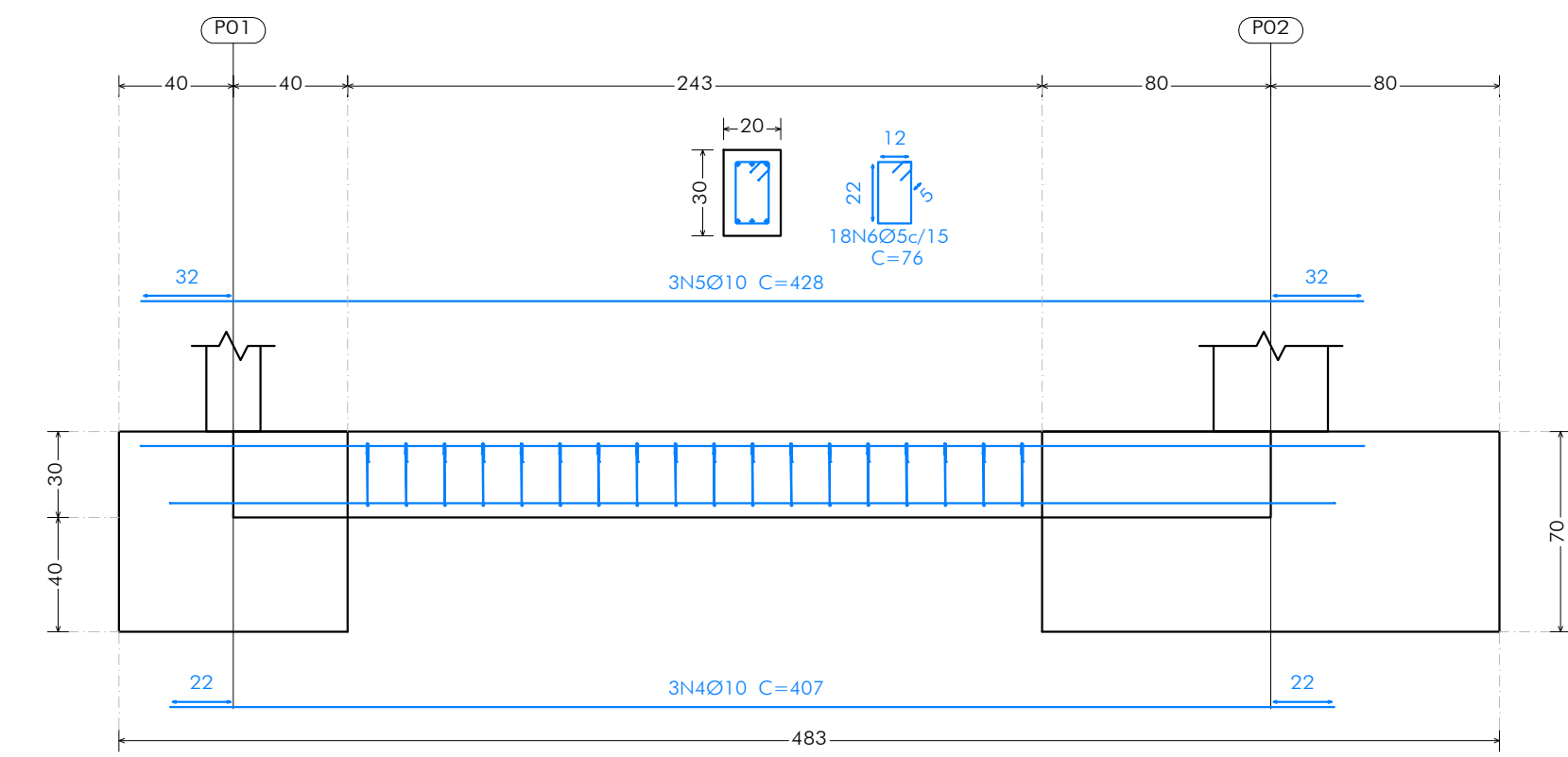
DETALHAMENTO VIGAS DE FUNDAÇÃO  
NÍVEL -0,50M

01 VB1 (P11-P12)  
ESCALA 1:25



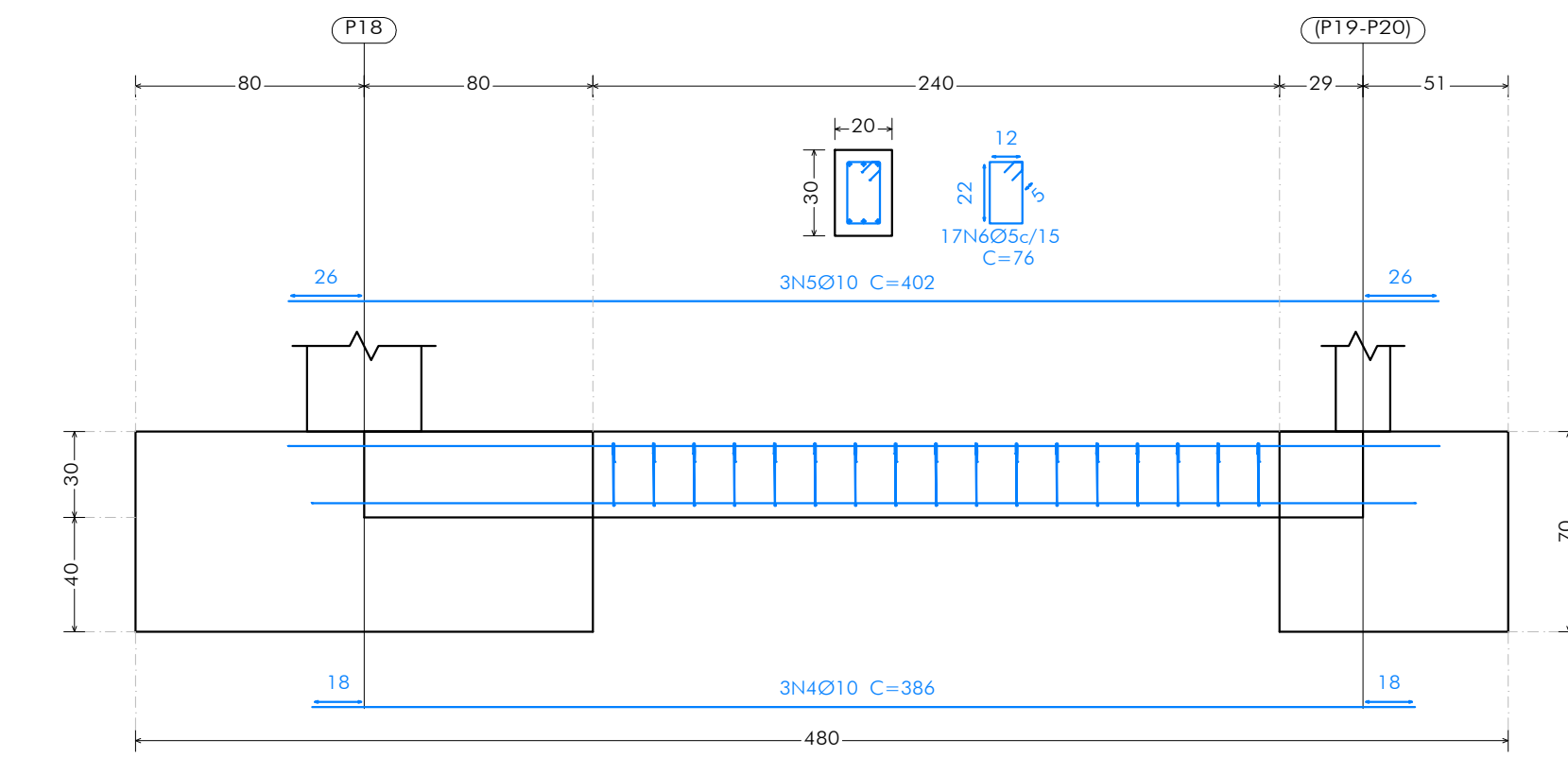
Elemento	Pos.	Diam.	Q.	Dob. (cm)	Reta (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
V1 [P11 - P12]	1	Ø10	3		410		410	1230	7.6	
	2	Ø10	3		425		425	1275	7.9	
	3	Ø5	19		76		76	1444		2.3
	Total+10%:								17.1	2.5

02 VB1 (P01-P02)  
ESCALA 1:25



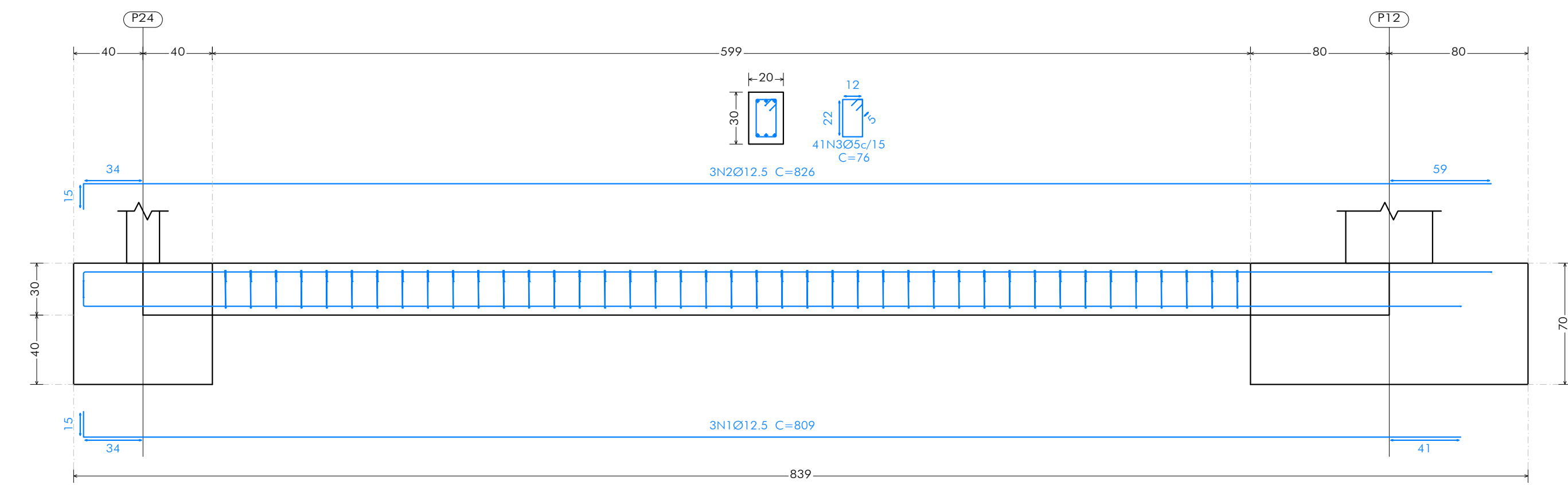
Elemento	Pos.	Diam.	Q.	Dob. (cm)	Reta (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
V1 [P01 - P02]	4	Ø10	3		407		407	1221	7.5	
	5	Ø10	3		428		428	1284	7.9	
	6	Ø5	18		76		76	1368		2.1
	Total+10%:								16.9	2.3

03 VB1 [P18-(P19-P20)]  
ESCALA 1:25



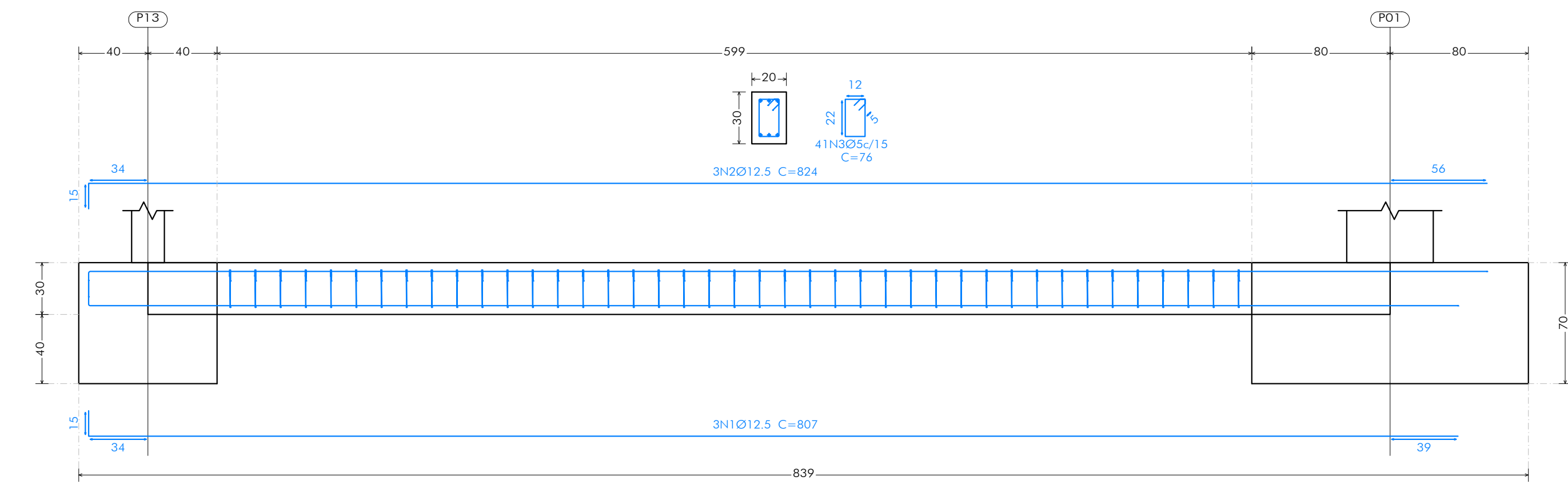
Elemento	Pos.	Diam.	Q.	Dob. (cm)	Reta (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
V1 [P18 - (P19-P20)]	4	Ø10	3		386		386	1158	7.1	
	5	Ø10	3		402		402	1206	7.4	
	6	Ø5	17		76		76	1292		2.0
	Total+10%:								16.0	2.2

04 VB2 (P24-P12)  
ESCALA 1:25



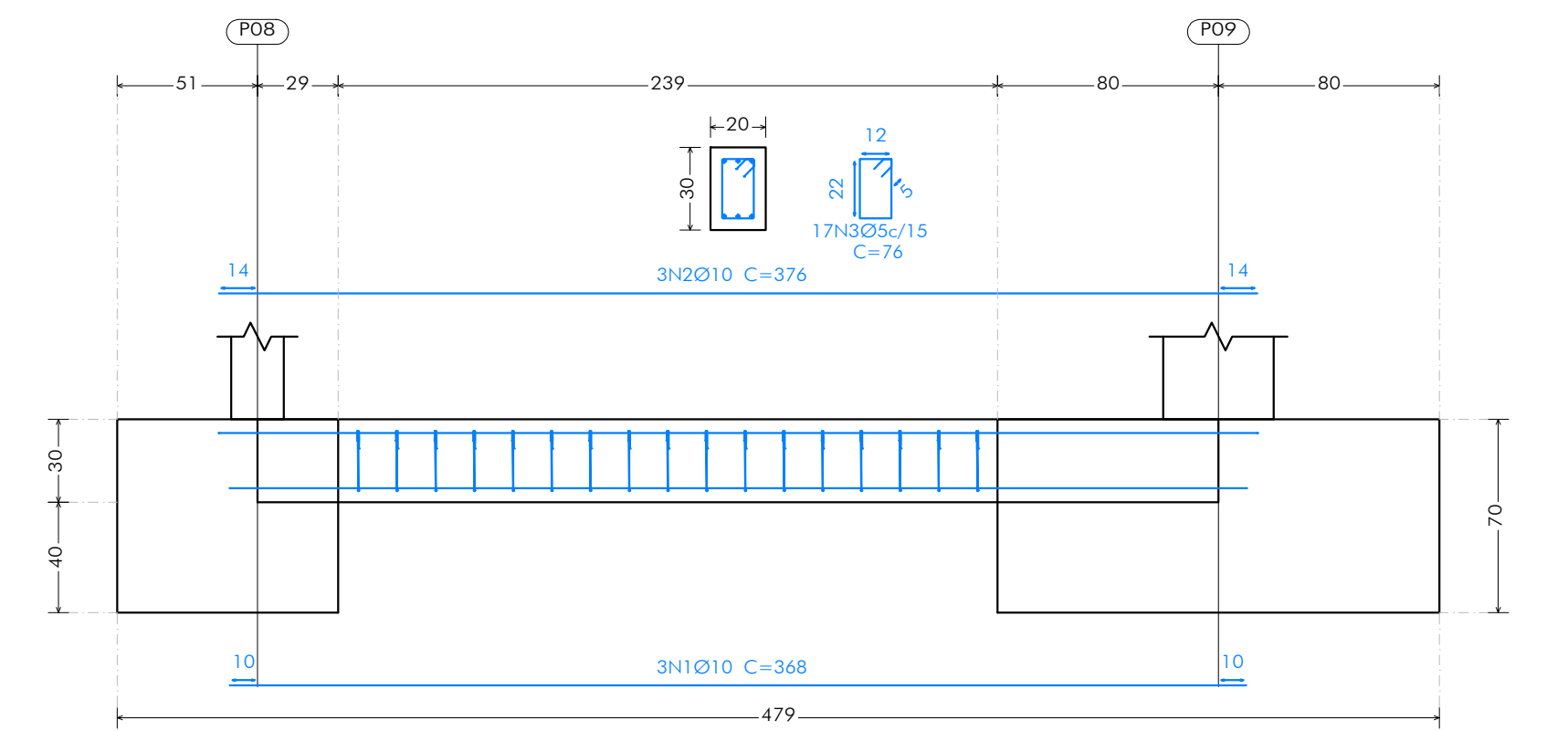
Elemento	Pos.	Diam.	Q.	Dob. (cm)	Reta (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
V2 [P24 - P12]	1	Ø12.5	3	15	794		809	2427	23.4	
	2	Ø12.5	3	15	811		826	2478	23.9	
	3	Ø5	41		76		76	3116		4.9
	Total+10%:								52.0	5.4

05 VB2 (P13-P01)  
ESCALA 1:25



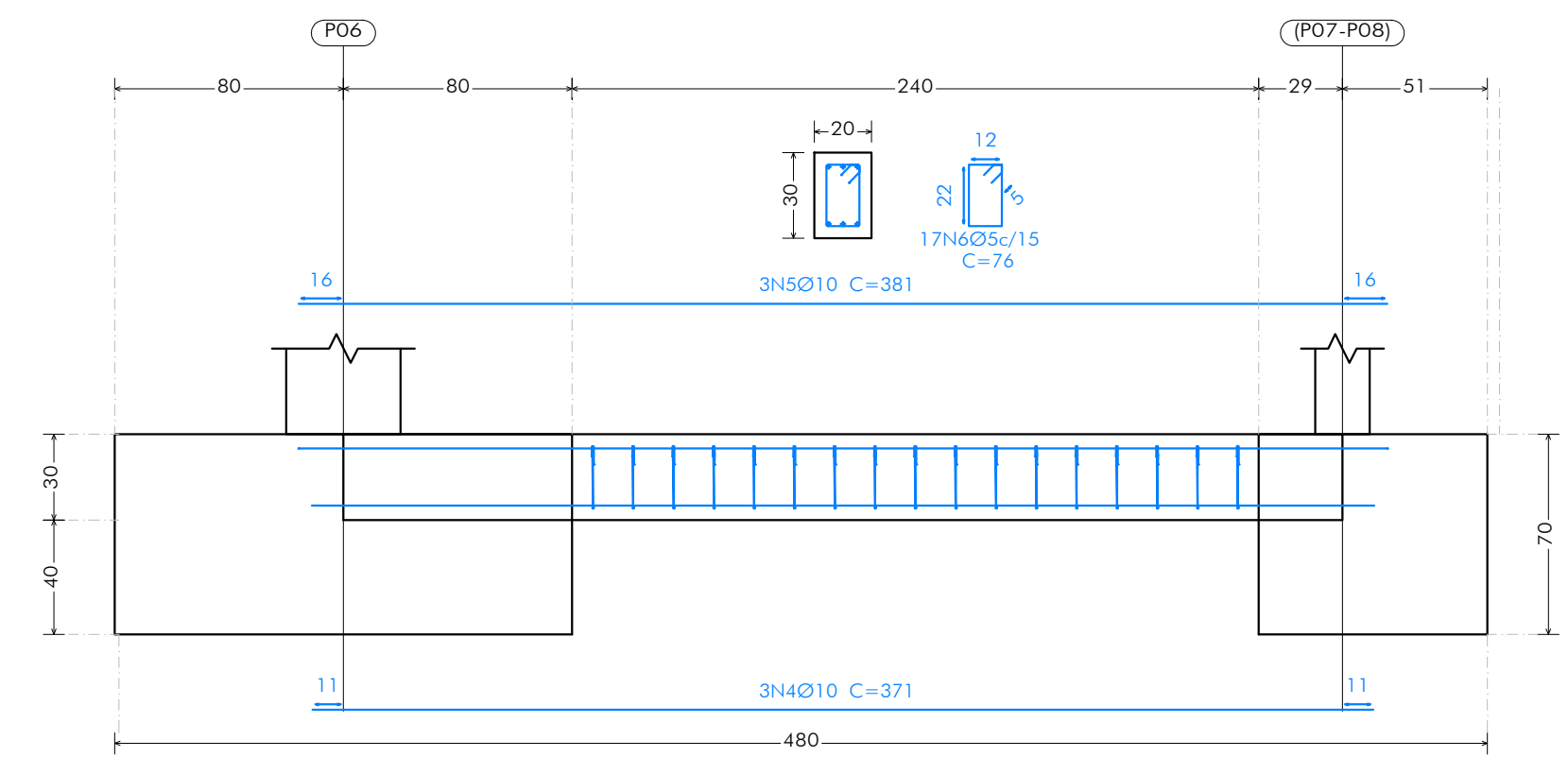
Elemento	Pos.	Diam.	Q.	Dob. (cm)	Reta (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
V2 [P13 - P01]	1	Ø12.5	3	15	792		807	2421	23.3	
	2	Ø12.5	3	15	809		824	2472	23.8	
	3	Ø5	41		76		76	3116		4.9
	Total+10%:								51.8	5.4

06 VB1 (P08-P09)  
ESCALA 1:25



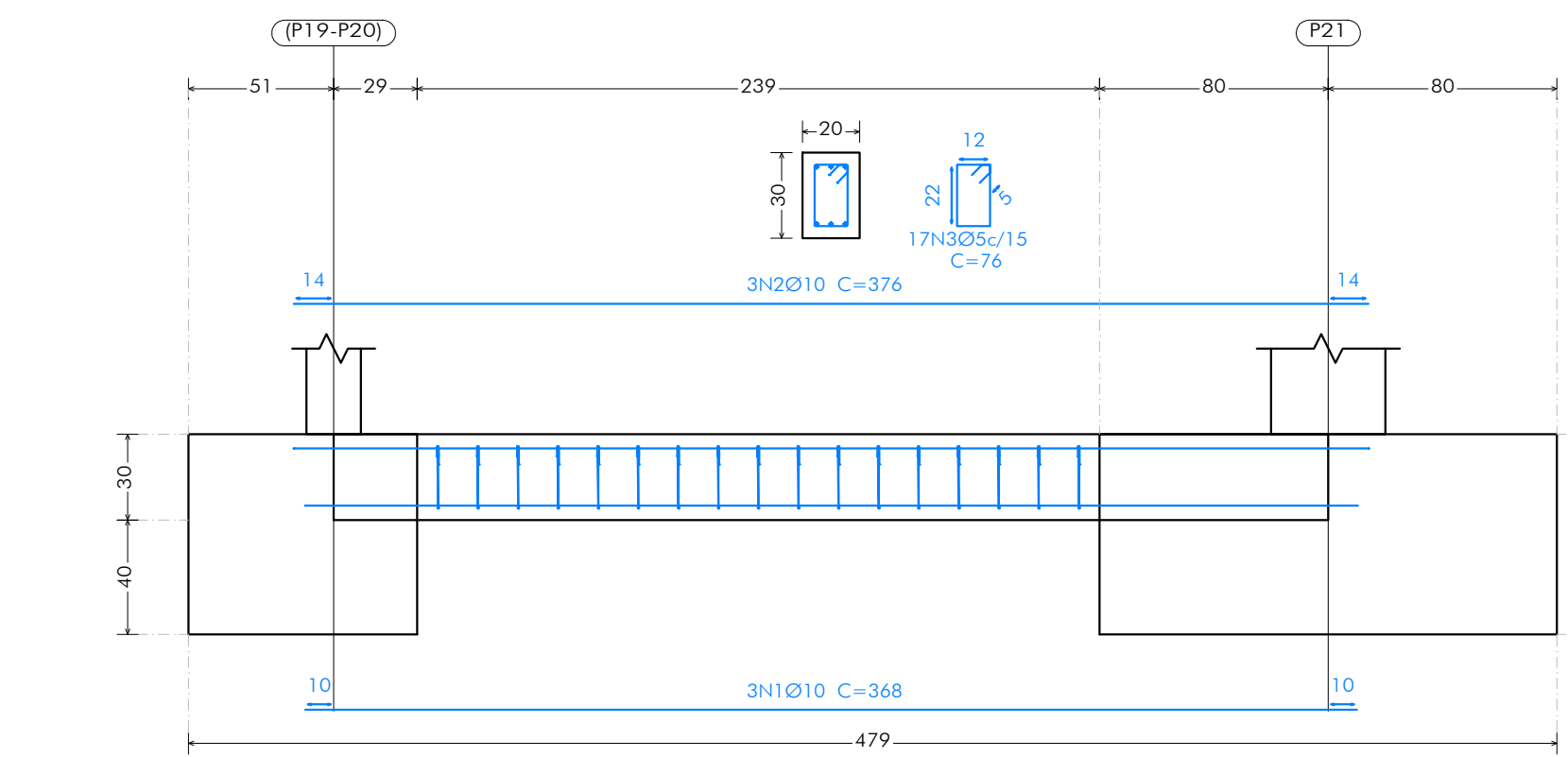
Elemento	Pos.	Diam.	Q.	Dob. (cm)	Reta (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
V1 [(P07-P08) - P09]	1	Ø10	3		368		368	1104	6.8	
	2	Ø10	3		376		376	1128	7.0	
	3	Ø5	17		76		76	1292		2.0
	Total+10%:								15.2	2.2

01 VB1 [P06(P07-P08)]  
ESCALA 1:25



Elemento	Pos.	Diam.	Q.	Dob. (cm)	Reta (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
V1 [P06 - (P07-P08)]	4	Ø10	3		371		371	1113	6.9	
	5	Ø10	3		381		381	1143	7.0	
	6	Ø5	17		76		76	1292		2.0
	Total+10%:								15.3	2.2

01 VB1 [(P19-P20)-P21]  
ESCALA 1:25

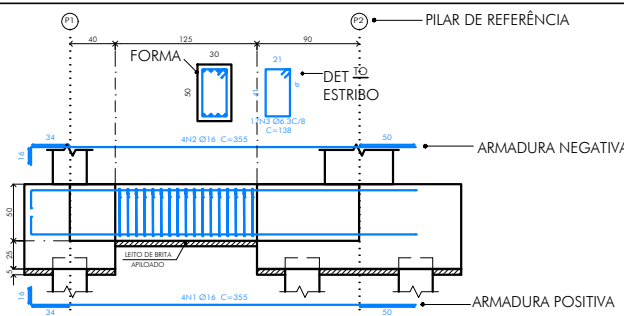


Elemento	Pos.	Diam.	Q.	Dob. (cm)	Reta (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
V1 [(P19-P20) - P21]	1	Ø10	3		368		368	1104	6.8	
	2	Ø10	3		376		376	1128	7.0	
	3	Ø5	17		76		76	1292		2.0
	Total+10%:								15.2	2.2

QUADRO REVISÕES:

REVISÃO	REFERÊNCIA	DESCRIÇÃO	DATA	APROVAÇÃO
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				

LEGENDA:



OBSERVAÇÕES:

- VIDE QUANTITATIVO DE CONSUMO DAS VIGAS BALDRAME NA FOLHA 06/52;
- ABAIXO DE TODAS AS VIGAS BALDRAMES E BLOCOS DE CONCRETO ARMADO DEVE-SE COLOCAR LASTRO DE BRITA COM ESPESURA DE 5cm.

**ictus**  
ENGENHARIA

CEL: +55 31 98766.8483  
PHONE: +55 35 3025.6092  
A.R.T. N.º  
MG20221428328

CLIENTE  
Prefeitura Municipal de Congonhal

TÍTULO  
PROJETO ESTRUTURAL  
INFRAESTRUTURA  
DETALHAMENTO VIGAS BALDRAMES  
NÍVEL -0,50M

AUTOR DO PROJETO  
CARLOS H. A. ROSSI  
CREA: 46.052/D  
51.236/MG

DESENHO Nº  
CGH-F/PCE/00-11

FOFHA  
11/52

ESCALA  
1:25

UNIDADE  
centímetro

REVISÃO Nº  
emissão

DATA  
set.2022

REVISOR  
C.Rossi

PROJETO  
CGH-F/PCE/00-11