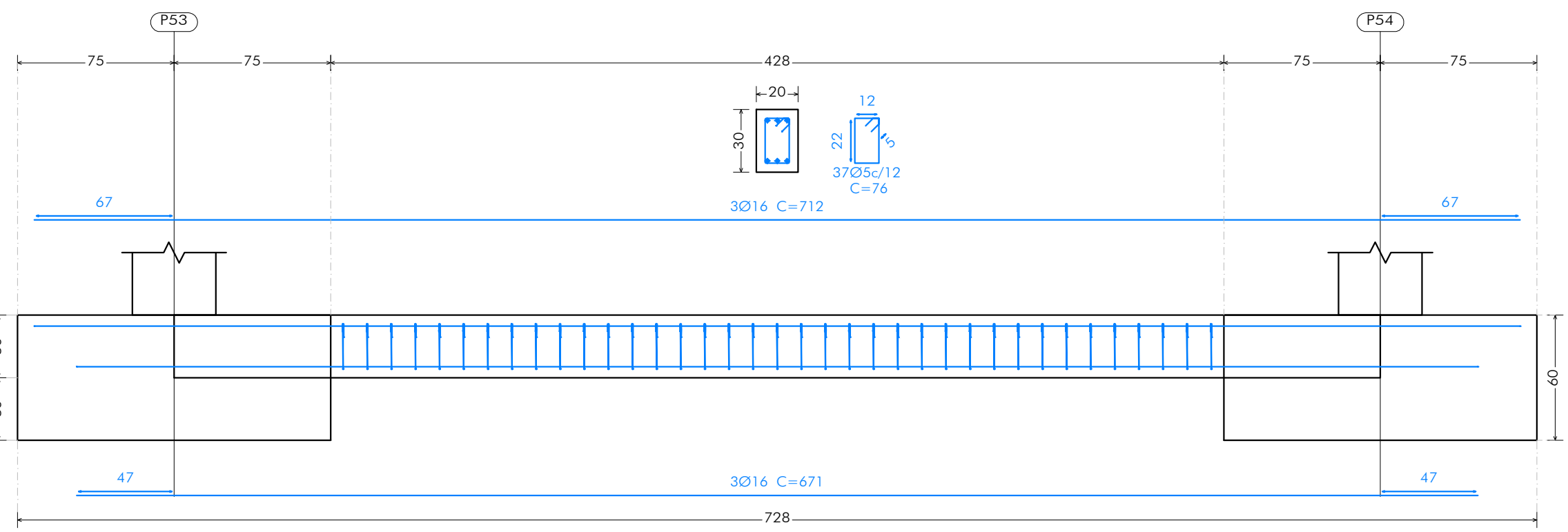


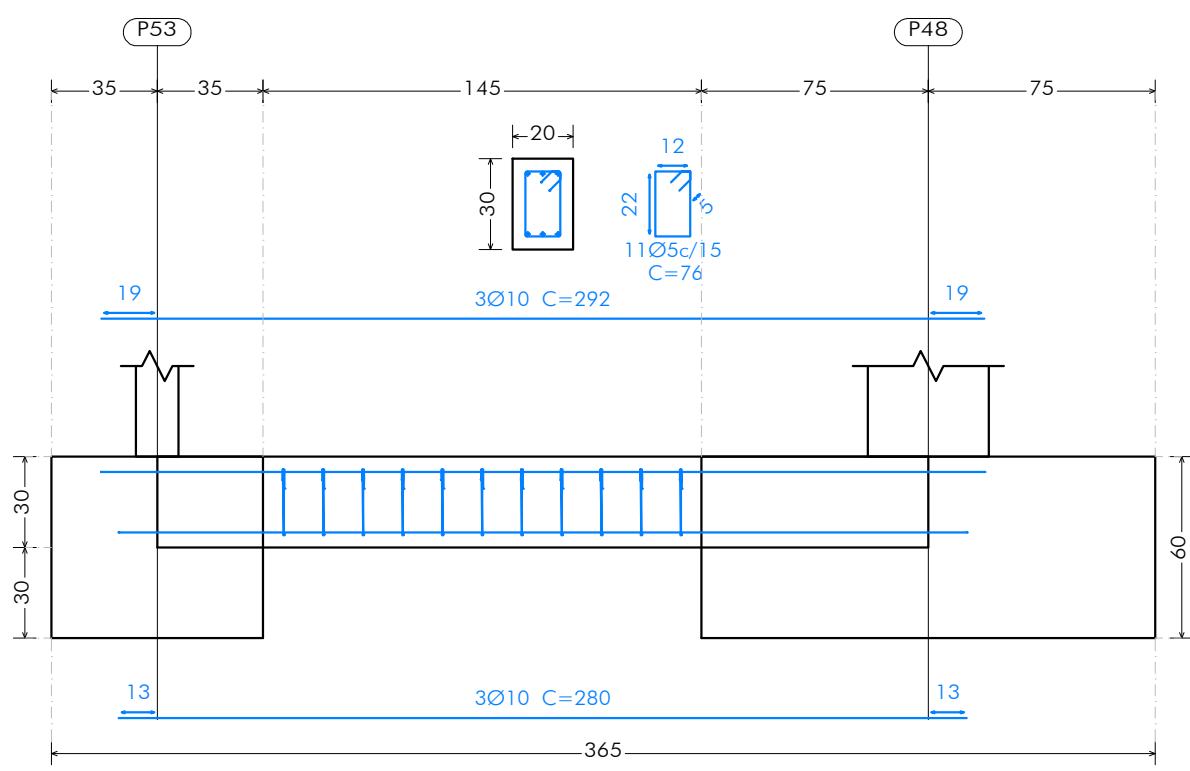
DETALHAMENTO VIGAS DE FUNDAÇÃO
NÍVEL -0,80M

01 VB6 (P53-P54)
ESCALA 1:25



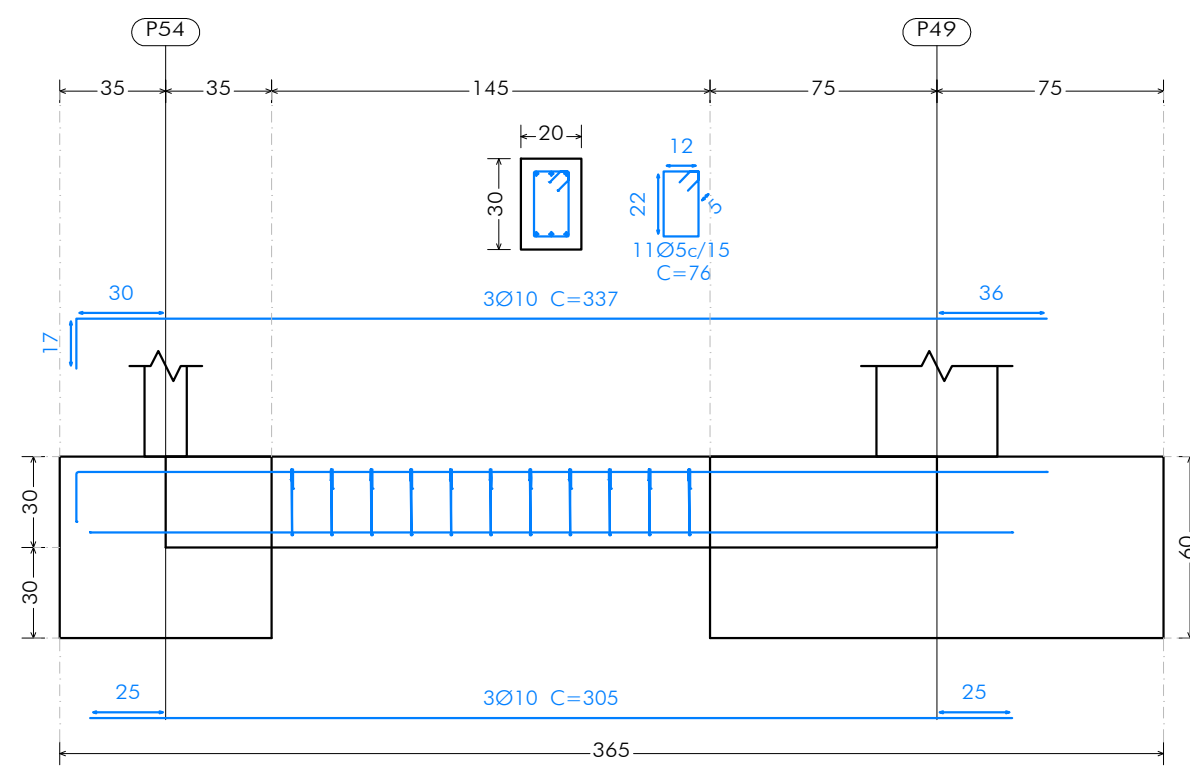
Elemento	Pos.	Diam.	Q.	Dob. (cm)	Retq. (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
V6 [P53 - P54]	1	Ø16	3		671		671	2013	31.8	
	2	Ø16	3		712		712	2136	33.7	
	3	Ø5	37		76		76	2812		4.4
	Total+10%:								72.1	4.8

02 VB1 (P53-P48)
ESCALA 1:25



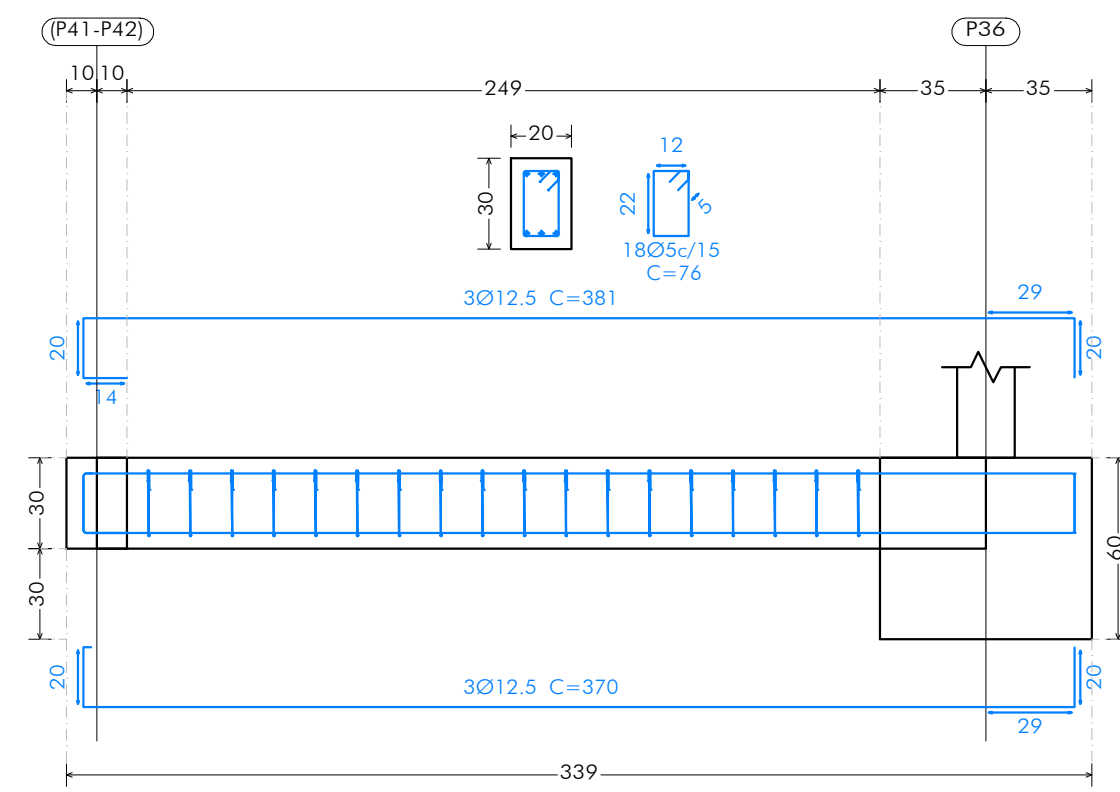
Elemento	Pos.	Diam.	Q.	Dob. (cm)	Retq. (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
V1 [P53 - P48]	4	Ø10	3		280		280	840	5.2	
	5	Ø10	3		292		292	876	5.4	
	6	Ø5	11		76		76	836		1.3
	Total+10%:								11.7	1.4

03 VB1 (P54-P49)
ESCALA 1:25



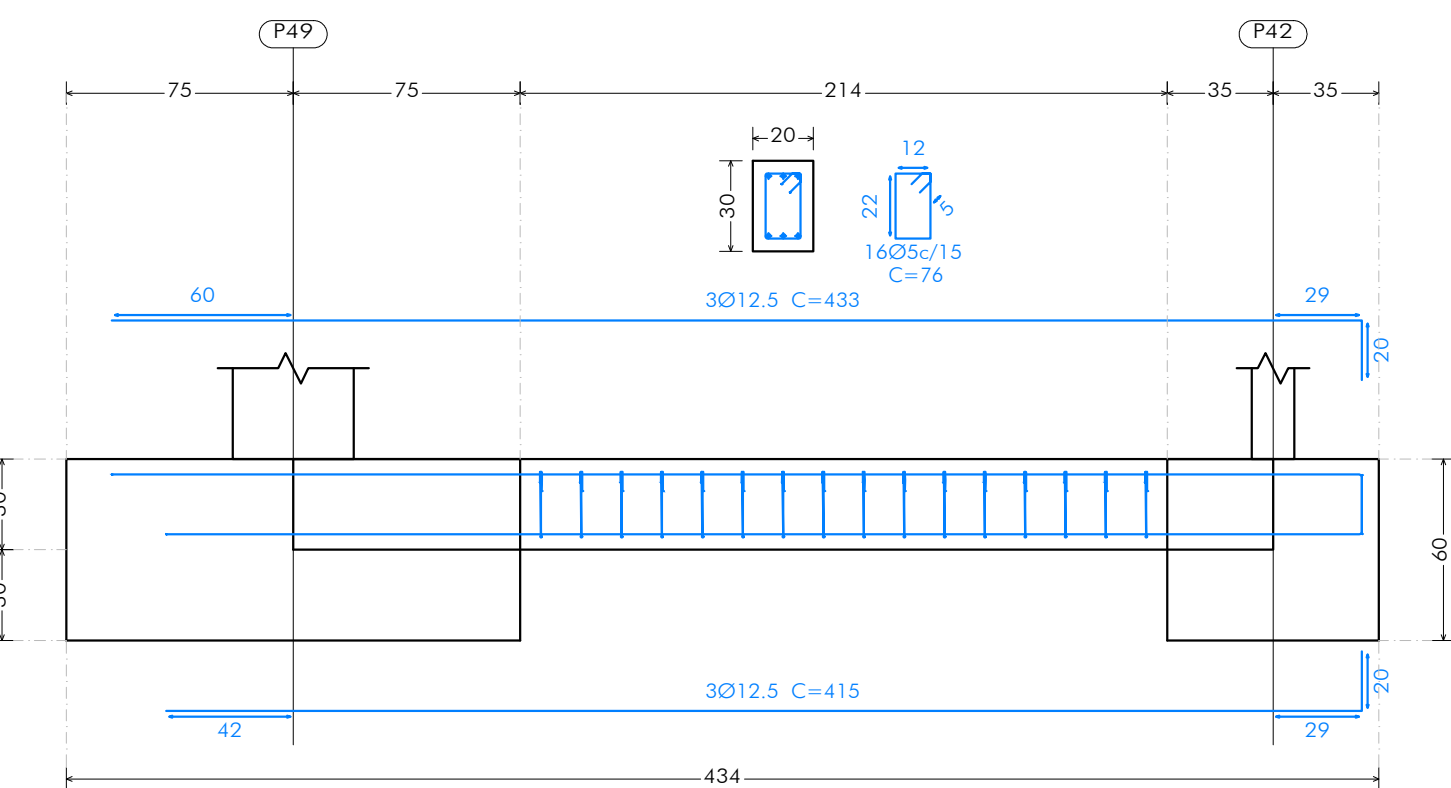
Elemento	Pos.	Diam.	Q.	Dob. (cm)	Retq. (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
V1 [P54 - P49]	1	Ø10	3		305		305	915	5.6	
	2	Ø10	3		320		320	960	6.2	
	3	Ø5	11		76		76	836		1.3
	Total+10%:								13.0	1.4

04 VB2 [P36-(P41-P42)]
ESCALA 1:25



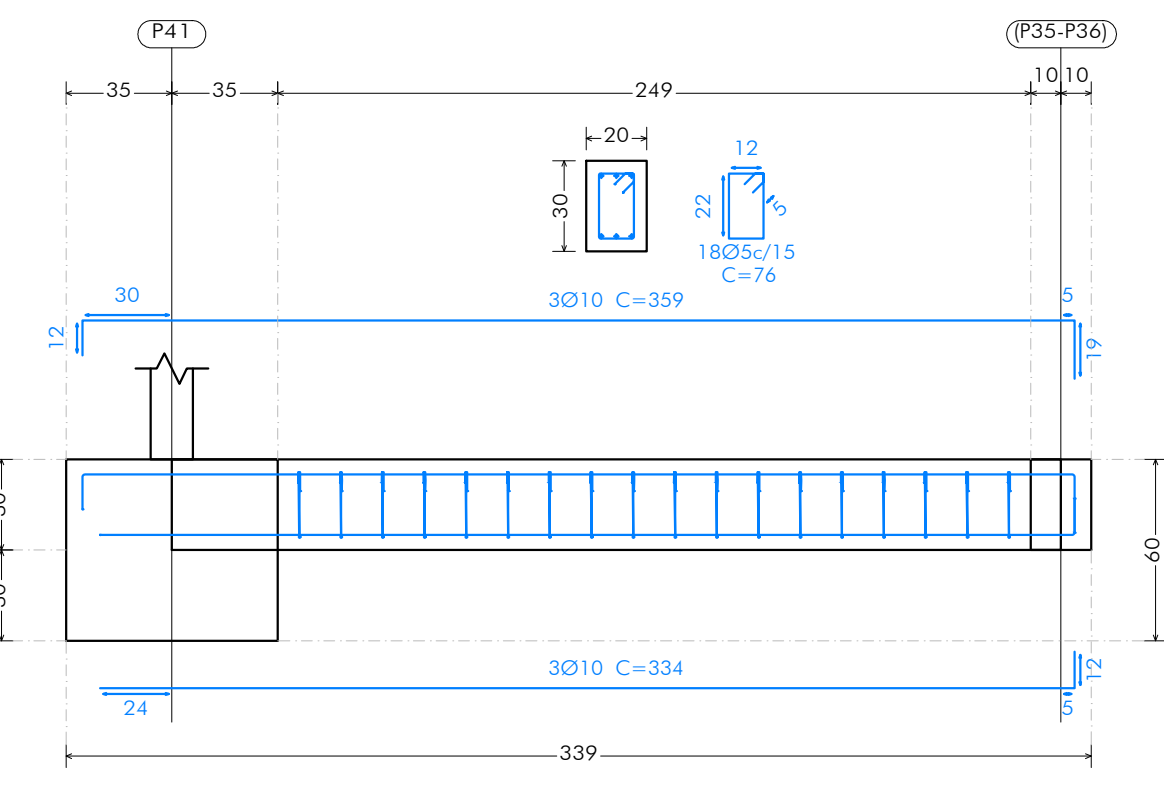
Elemento	Pos.	Diam.	Q.	Dob. (cm)	Retq. (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
V2 [(39.65, 32.96) - P36]	1	Ø12.5	3		348		348	1110	10.7	
	2	Ø12.5	3		347		347	1143	11.0	
	3	Ø5	18		76		76	1368		2.1
	Total+10%:								23.9	2.3

05 VB2 (P49-P42)
ESCALA 1:25



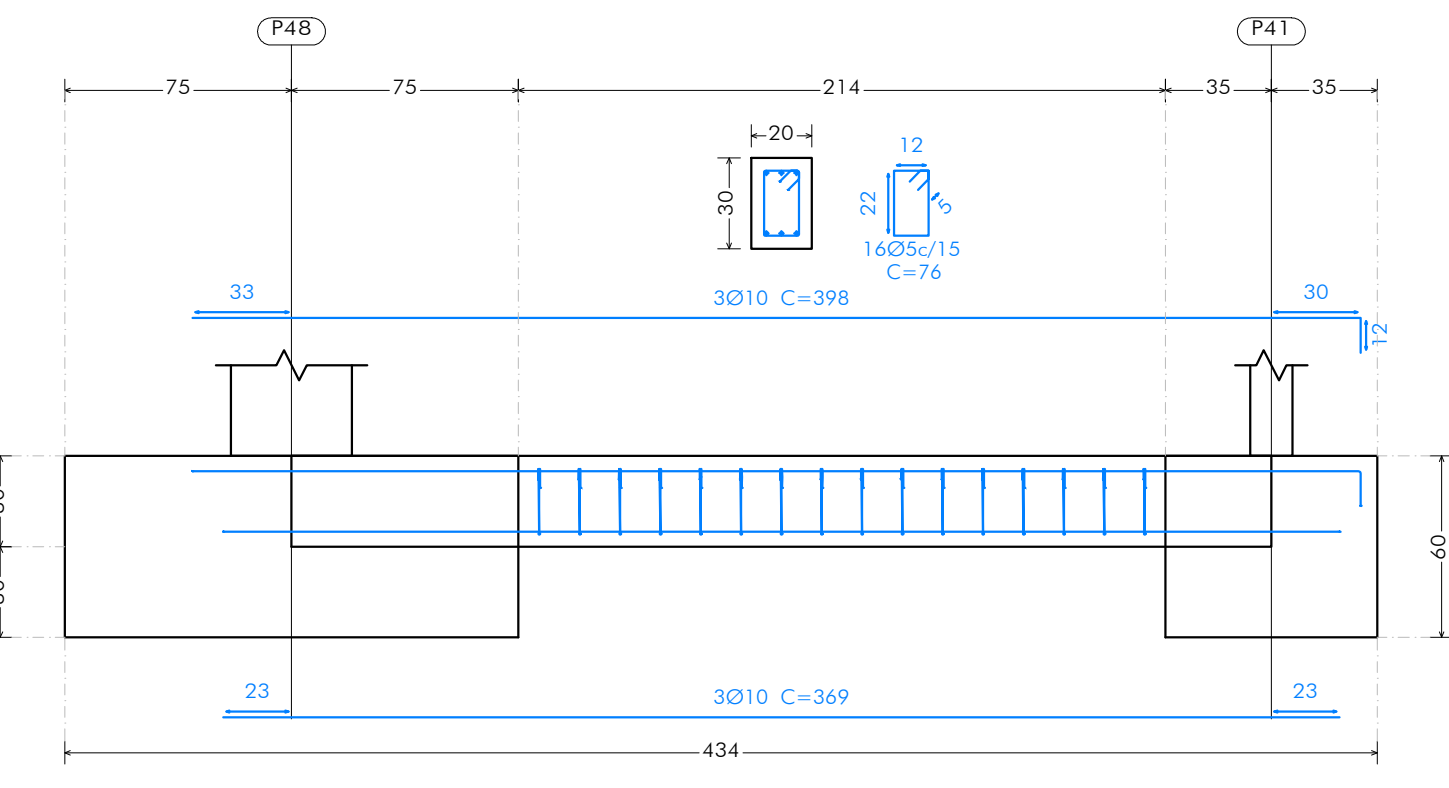
Elemento	Pos.	Diam.	Q.	Dob. (cm)	Retq. (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
V2 [P49 - P42]	4	Ø12.5	3		395		395	1245	12.0	
	5	Ø12.5	3		413		413	1299	12.5	
	6	Ø5	16		76		76	1216		1.9
	Total+10%:								27.0	2.1

06 VB1 [(P35-P36)-P41]
ESCALA 1:25



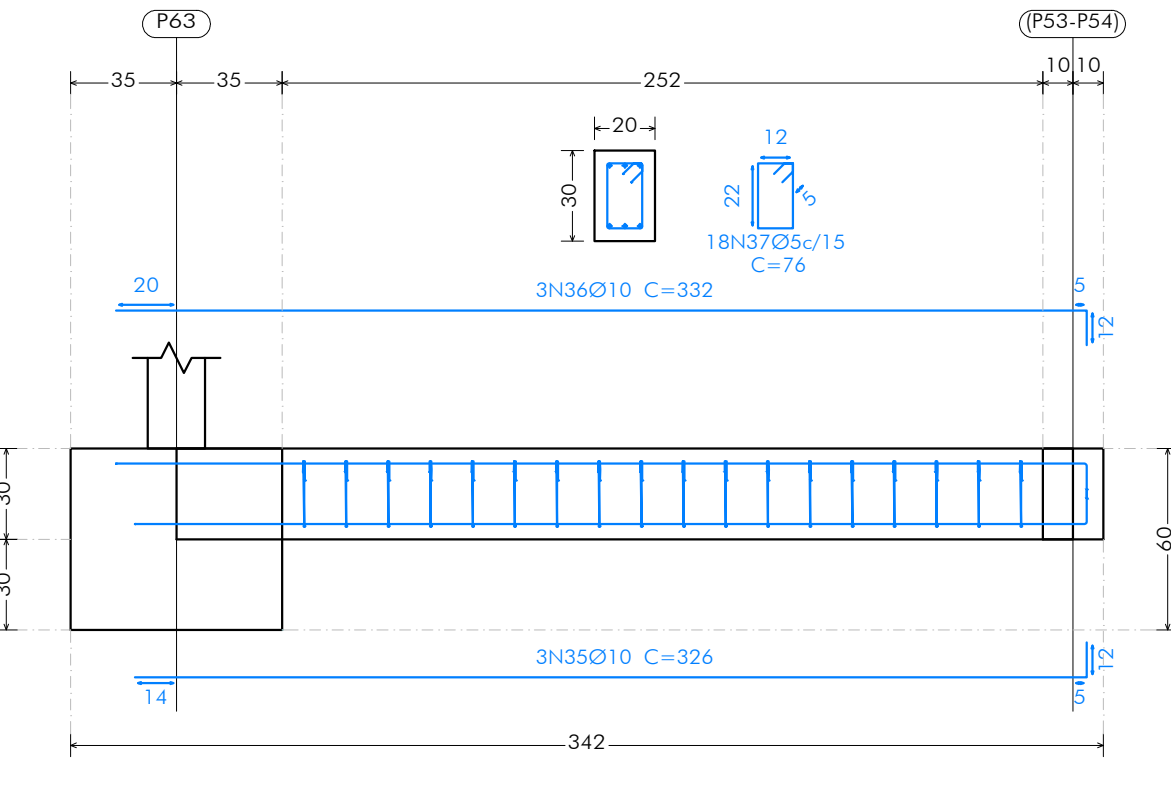
Elemento	Pos.	Diam.	Q.	Dob. (cm)	Retq. (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
V1 [P41 - (38.07, 35.90)]	1	Ø10	3		322		322	1002	6.2	
	2	Ø10	3		328		328	1077	6.6	
	3	Ø5	18		76		76	1368		2.1
	Total+10%:								14.1	2.3

07 VB1 (P48-P41)
ESCALA 1:25



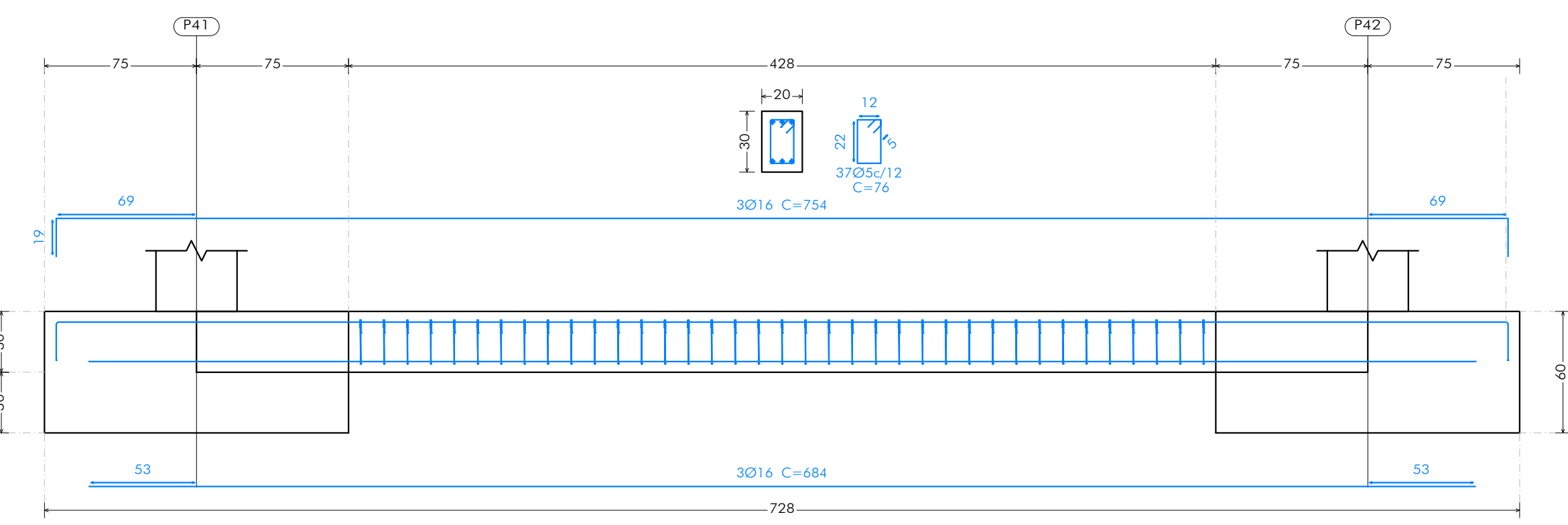
Elemento	Pos.	Diam.	Q.	Dob. (cm)	Retq. (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
V1 [P48 - P41]	4	Ø10	3		369		369	1107	6.8	
	5	Ø10	3		386		386	1194	7.4	
	6	Ø5	16		76		76	1216		1.9
	Total+10%:								15.6	2.1

08 VB1 [(P53-P54)-63]
ESCALA 1:25



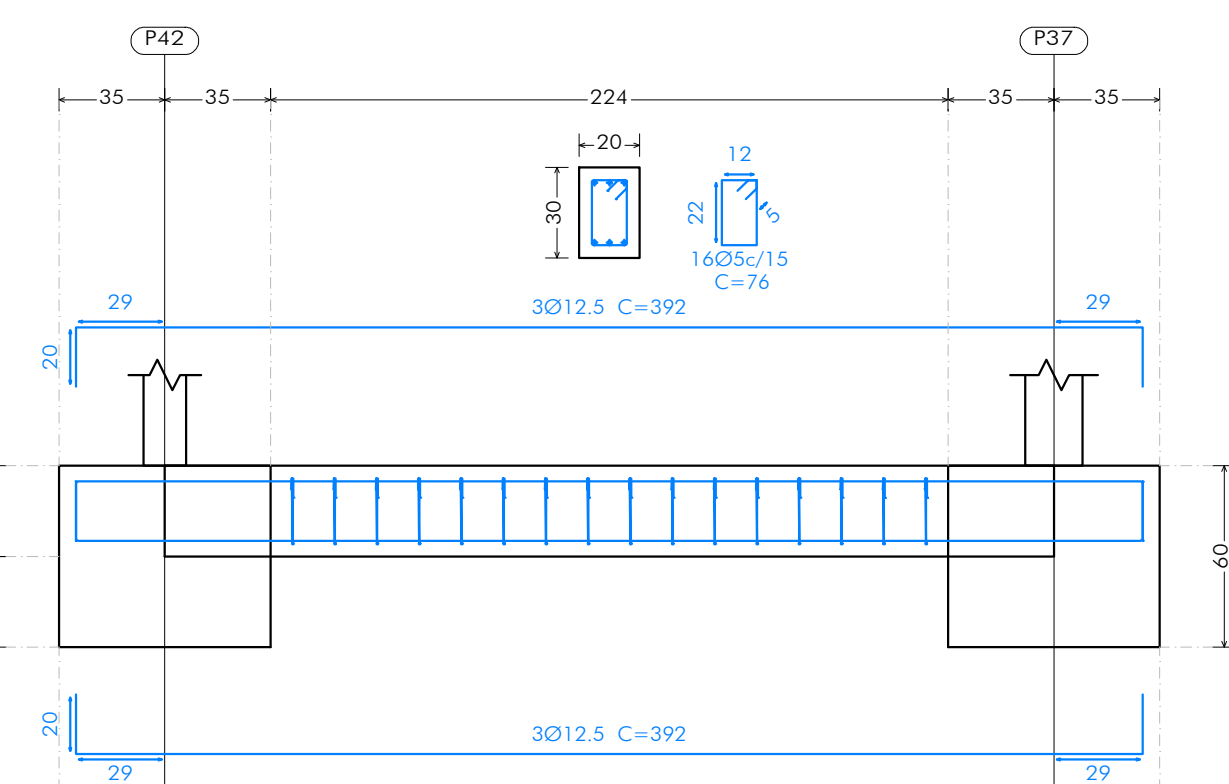
Elemento	Pos.	Diam.	Q.	Dob. (cm)	Retq. (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
V1 [P63 - (42.09, 27.17)]	35	Ø10	3		314		314	978	6.0	
	36	Ø10	3		320		320	996	6.1	
	37	Ø5	18		76		76	1368		2.1
	Total+10%:								13.3	2.3

09 VB6 (P41-P42)
ESCALA 1:25



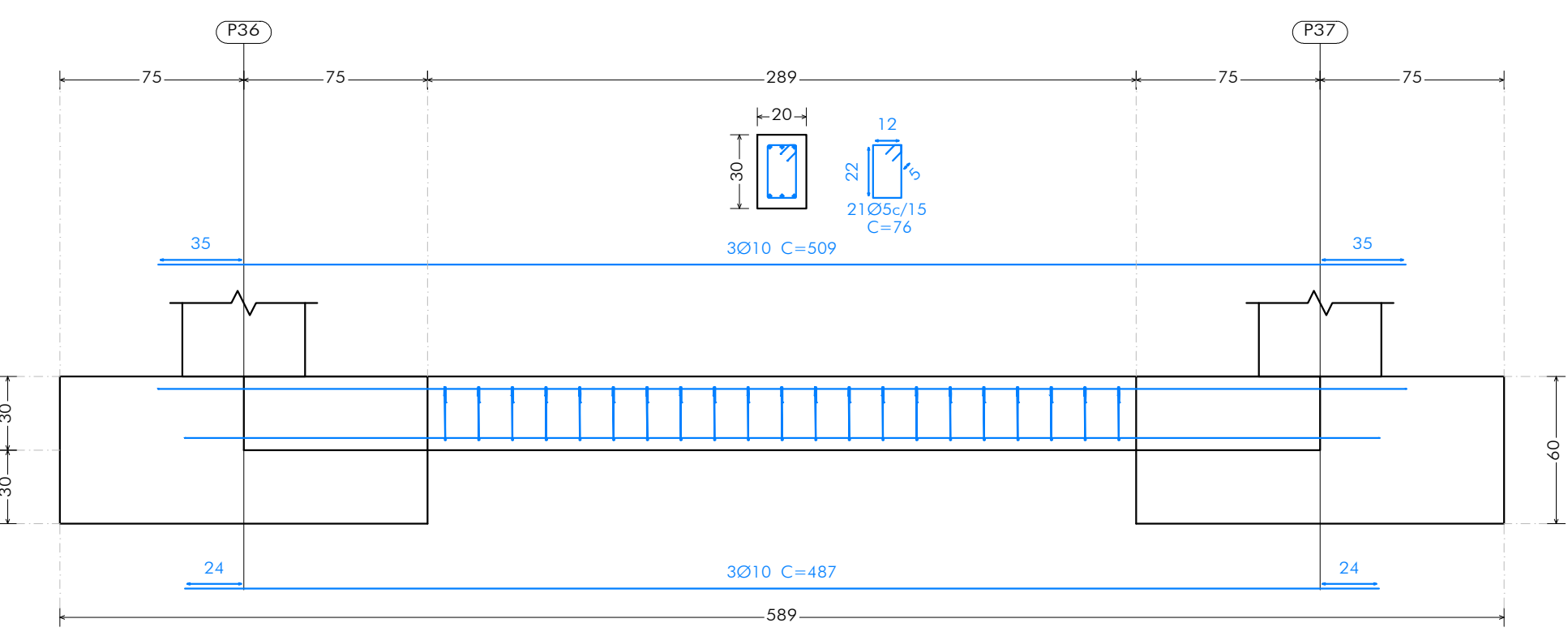
Elemento	Pos.	Diam.	Q.	Dob. (cm)	Retq. (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
V6 [P41 - P42]	1	Ø16	3		684		684	2052	32.4	
	2	Ø16	3		716		716	2262	35.7	
	3	Ø5	37		76		76	2812		4.4
	Total+10%:								74.9	4.8

10 VB2 (P42-P37)
ESCALA 1:25



Elemento	Pos.	Diam.	Q.	Dob. (cm)	Retq. (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
V2 [P42 - P37]	4	Ø12.5	3		352		352	1176	11.3	
	5	Ø12.5	3		352		352	1176	11.3	
	6	Ø5	16		76		76	1216		1.9
	Total+10%:								24.9	2.1

11 VB1 (P36-P37)
ESCALA 1:25

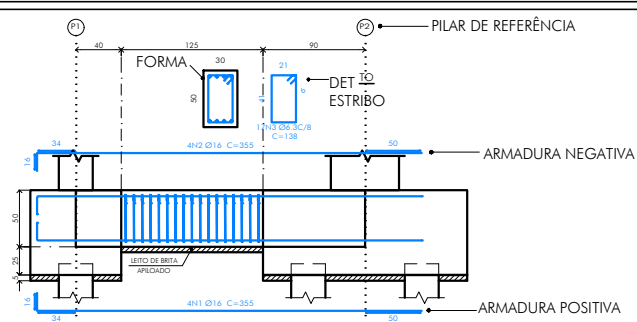


Elemento	Pos.	Diam.	Q.	Dob. (cm)	Retq. (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
V1 [P36 - P37]	1	Ø10	3		487		487	1461	9.0	
	2	Ø10	3		509		509	1527	9.4	
	3	Ø5	21		76		76	1596		2.5
	Total+10%:								20.2	2.8

QUADRO REVISÕES:

REVISÃO	REFERÊNCIA	DESCRIÇÃO	DATA	APROVAÇÃO

LEGENDA:



OBSERVAÇÕES:

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

Projeto Estrutural Infraestrutura Detalhamento Vigas Baldrames Nível -0,80M

CLIENTE: Prefeitura Municipal de Congonhal

TÍTULO: PROJETO ESTRUTURAL INFRAESTRUTURA DETALHAMENTO VIGAS BALDRAMES NÍVEL -0,80M

AUTOR DO PROJETO: CARLOS H. A. ROSSI

REVISÃO Nº: 01

DATA: 2022

REVISOR: C.Rossi

DESENHO Nº: CGH-F/PCE/00-07

ESCALA: 1:25

UNIDADE: centímetro

FECHA: 07/52

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51.236/MG

BMS/NSP

CGH-F/PCE/00-07