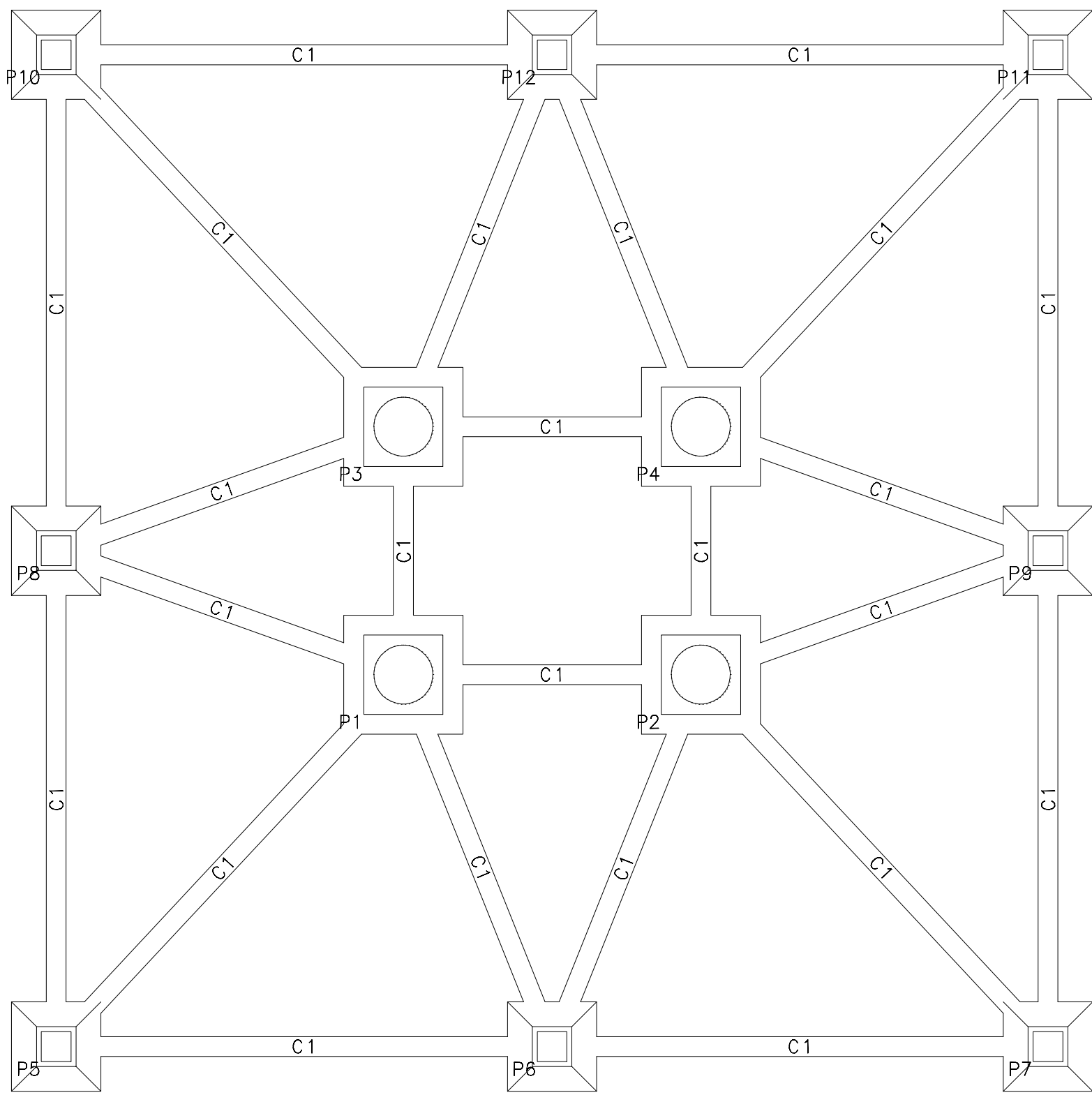
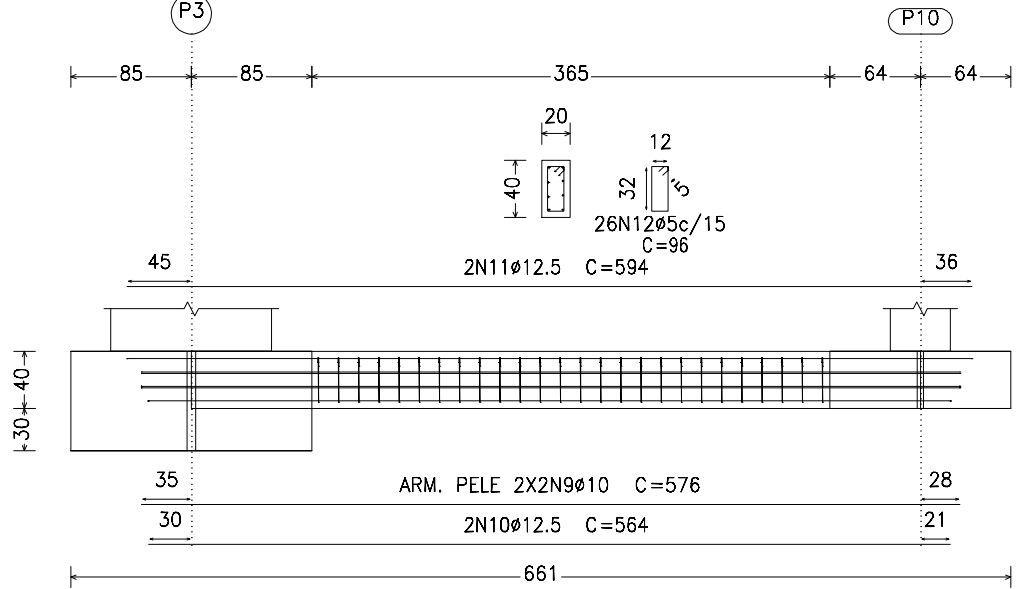


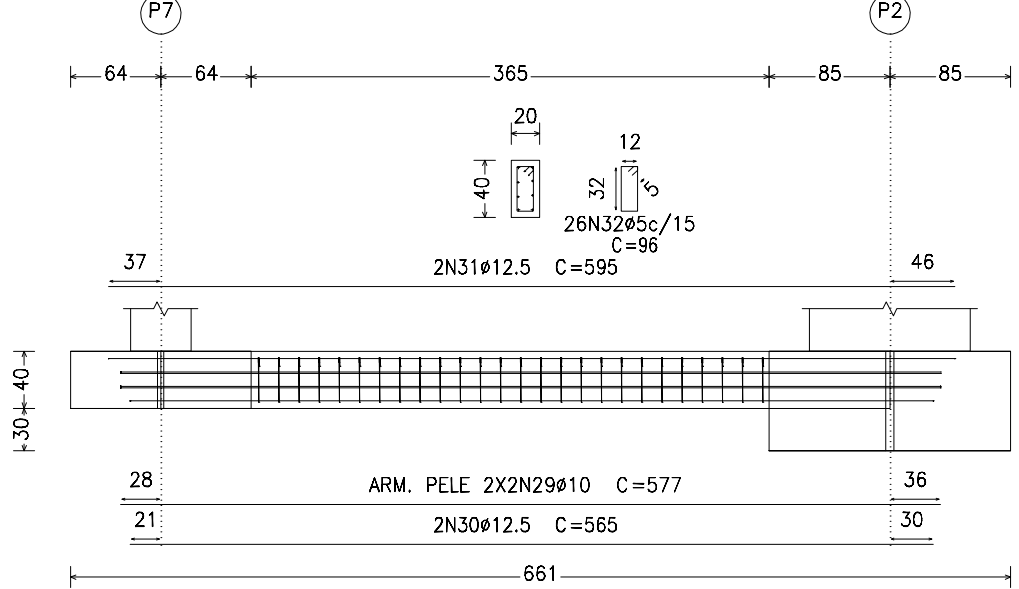
Fundação  
Detalhamento: fundação  
Concreto: C30, em geral  
Escala: 1:50



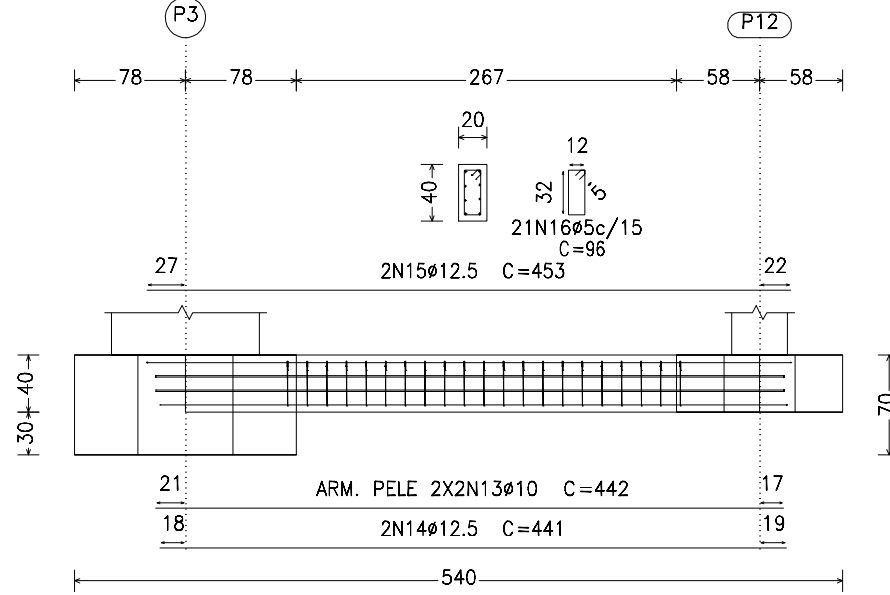
C1 [P3 - P10] e C1 [P4 - P11]



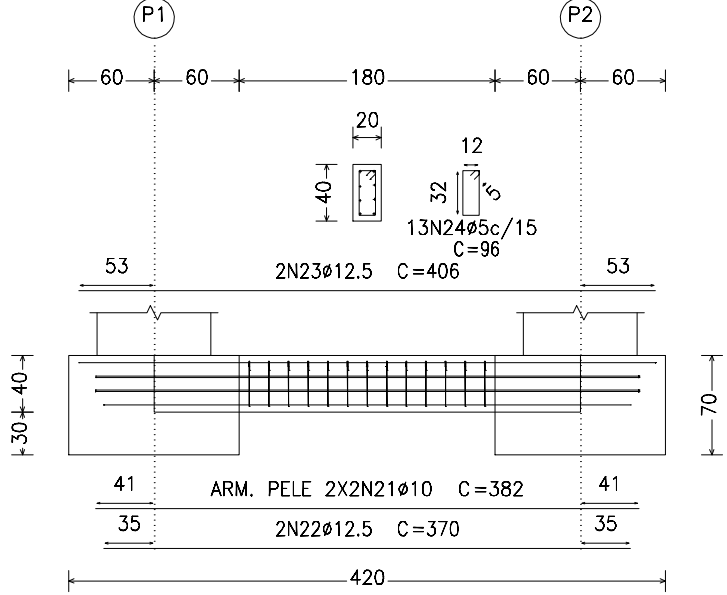
C1 [P7 - P2] e C1 [P5 - P1]



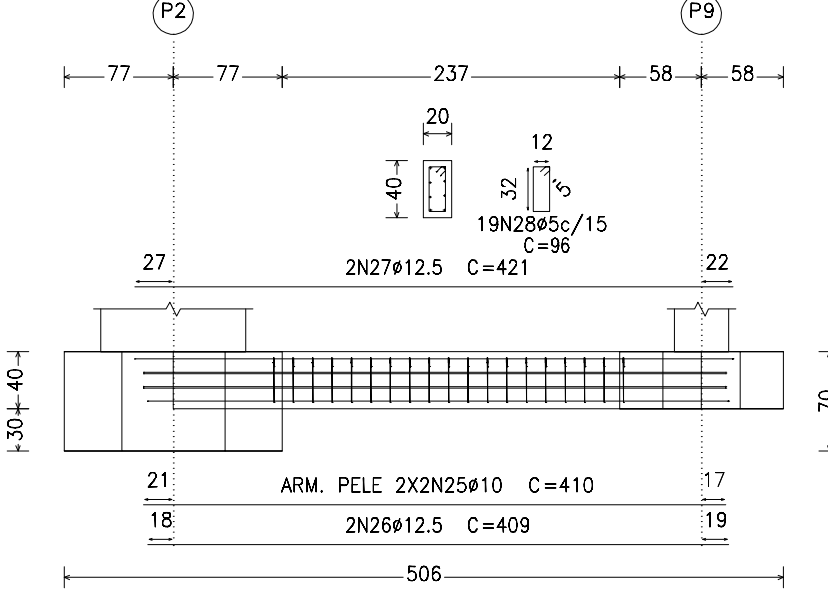
C1 [P3 - P12] e C1 [P4 - P12]



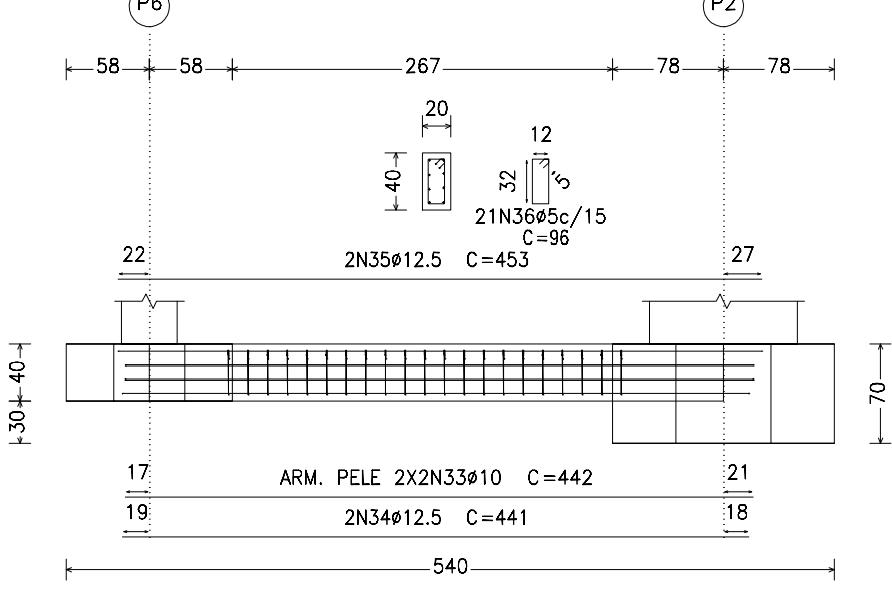
C1 [P1 - P2]



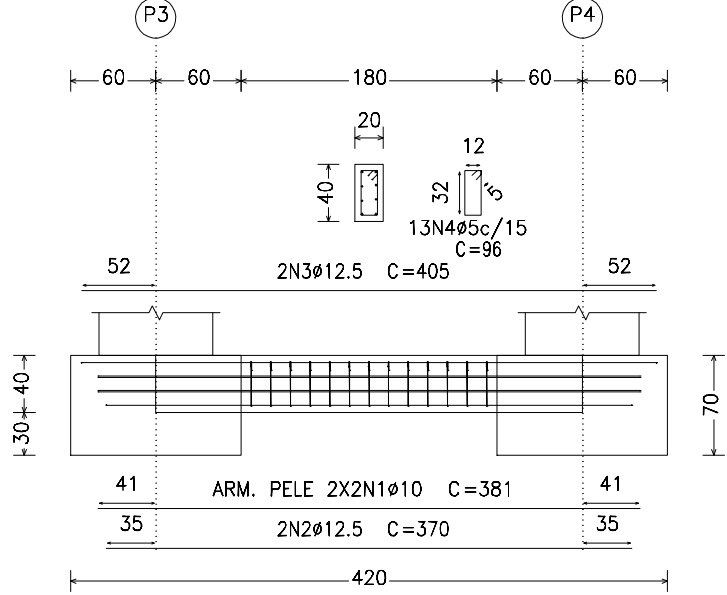
C1 [P2 - P9] e C1 [P1 - P8]



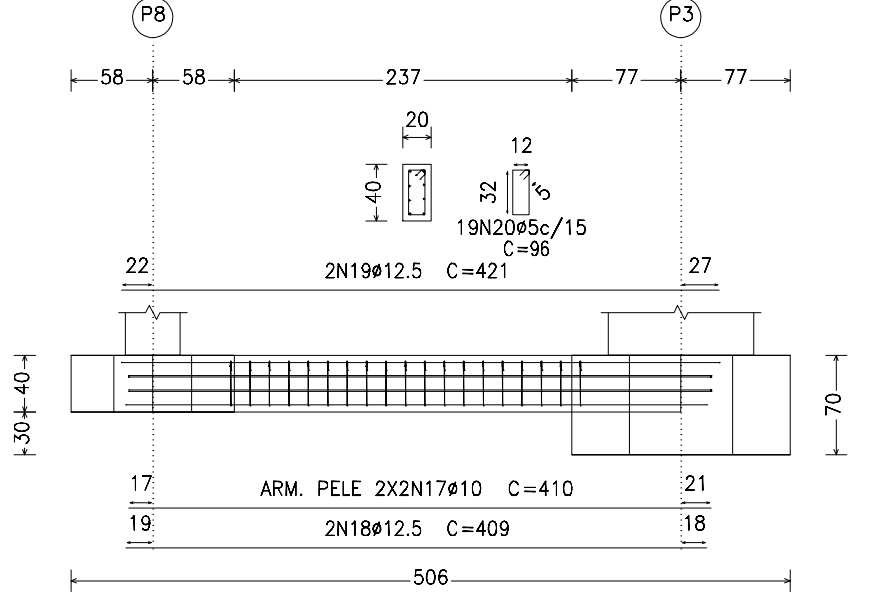
C1 [P6 - P2] e C1 [P6 - P1]



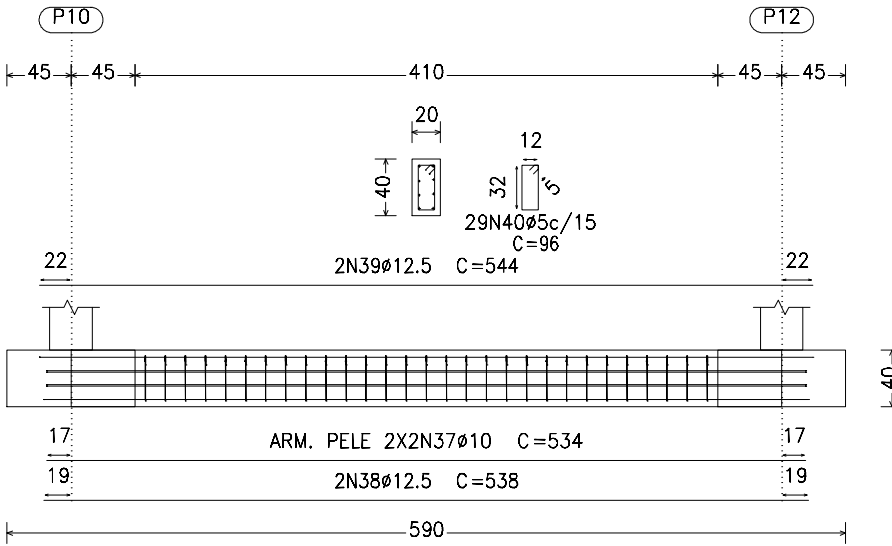
C1 [P3 - P4]



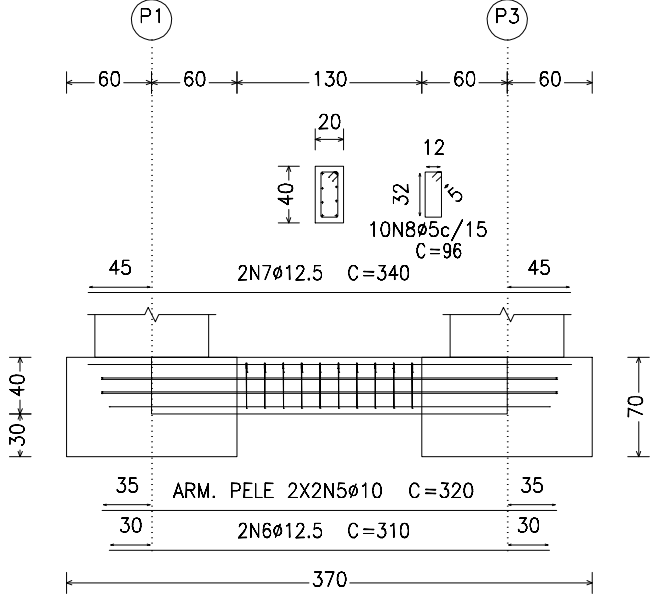
C1 [P8 - P3] e C1 [P9 - P4]



C1 [P10 - P12], C1 [P8 - P10], C1 [P12 - P11], C1 [P9 - P11],  
C1 [P7 - P9], C1 [P6 - P7], C1 [P5 - P6] e C1 [P5 - P8]



C1 [P1 - P3] e C1 [P2 - P4]



Elemento	Pos.	Diam.	Q.	Dob. (cm)	Retal. (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50-A (kg)	CA-60-B (kg)
C1 [P3 - P4]	1	ø10	4	381		381	1524	9.6		
	2	ø12.5	2	370		370	740	7.3		
	3	ø12.5	2	405		405	810	7.9		
	4	ø5	13	96		96	1248		2.0	
Total+10%:									27.3	2.2
C1 [P1 - P3] C1 [P2 - P4]	5	ø10	4	320		320	1280	8.0		
	6	ø12.5	2	310		310	620	6.1		
	7	ø12.5	2	340		340	680	6.7		
	8	ø5	10	96		96	960		1.5	
Total+10%:									22.9	1.7
C1 [P3 - P10] C1 [P4 - P11]	9	ø10	4	576		576	2304	14.5		
	10	ø12.5	2	564		564	1128	11.1		
	11	ø12.5	2	594		594	1188	11.7		
	12	ø5	26	96		96	2496		3.9	
Total+10%:									41.0	4.3
C1 [P3 - P12] C1 [P4 - P12]	13	ø10	4	442		442	1768	11.1		
	14	ø12.5	2	441		441	882	8.7		
	15	ø12.5	2	453		453	906	8.9		
	16	ø5	21	96		96	2016		3.2	
Total+10%:									31.6	3.5
C1 [P8 - P3] C1 [P9 - P4]	17	ø10	4	410		410	1640	10.3		
	18	ø12.5	2	409		409	818	8.0		
	19	ø12.5	2	421		421	842	8.3		
	20	ø5	19	96		96	1824		2.9	
Total+10%:									29.3	3.2
C1 [P1 - P2]	21	ø10	4	382		382	1528	9.6		
	22	ø12.5	2	370		370	740	7.3		
	23	ø12.5	2	406		406	812	8.0		
	24	ø5	13	96		96	1248		2.0	
Total+10%:									27.4	2.2
C1 [P2 - P9] C1 [P1 - P8]	25	ø10	4	410		410	1640	10.3		
	26	ø12.5	2	409		409	818	8.0		
	27	ø12.5	2	421		421	842	8.3		
	28	ø5	19	96		96	1824		2.9	
Total+10%:									29.3	3.2
C1 [P7 - P2] C1 [P5 - P1]	29	ø10	4	577		577	2308	14.5		
	30	ø12.5	2	565		565	1130	11.1		
	31	ø12.5	2	595		595	1190	11.7		
	32	ø5	26	96		96	2496		3.9	
Total+10%:									41.0	4.3
C1 [P6 - P2] C1 [P6 - P1]	33	ø10	4	442		442	1768	11.1		
	34	ø12.5	2	441		441	882	8.7		
	35	ø12.5	2	453		453	906	8.9		
	36	ø5	21	96		96	2016		3.2	
Total+10%:									31.6	3.5
C1 [P10 - P12] C1 [P8 - P10] C1 [P12 - P11] C1 [P9 - P11] C1 [P7 - P9] C1 [P6 - P7] C1 [P5 - P6] C1 [P5 - P8]	37	ø10	4	534		534	2136	13.4		
	38	ø12.5	2	538		538	1076	10.6		
	39	ø12.5	2	544		544	1088	10.7		
	40	ø5	29	96		96	2784		4.4	
Total+10%:									38.2	4.8
(x8):									305.6	38.4
ø5:									0.0	90.2
ø10:									314.4	0.0
ø12.5:									499.3	0.0
Total:									813.7	90.2

Resumo Aço Fundação Detalhamento fundação	Comp. total (m)	Peso+10% (kg)	Total
CA-50-A	ø10	502.4	347
	ø12.5	681.1	735
	ø16	56.0	97
	ø20	24.5	67
CA-60-B	ø4.2	98.8	12
	ø5	520.3	90
Total			1348

Tabela de vigas de equilíbrio	
20	↔
40	↕
C1	
Arm. sup.: 2ø12.5 CA-50-A	
Arm. inf.: 2ø12.5 CA-50-A	
Arm. pele: 2x2ø10 CA-50-A	
Estribos: 1xø5 CA-60-Bc/15	

<b>TÍTULO: PROJETO ESTRUTURAL</b>		<b>FORMATO: A - 1</b>	
<b>DETALHAMENTO DA FUNDAÇÃO</b>		<b>FOLHA: 03/04</b>	
<b>ESTÁtua CRISTO DE SOBRADINHO</b>			
<b>ENDEREÇO:</b> SOBRADINHO - RS		<b>LOTE:</b>	
<b>BAIRRO:</b>		<b>QUADRA:</b>	
<b>PROPRIETÁRIO:</b> PREFEITURA MUNICIPAL DE SOBRADINHO			
<b>CONTRATANTE:</b> PREFEITURA MUNICIPAL DE SOBRADINHO			
<b>R.T.:</b> JOSÉ LUIZ GONÇALVES CREA MG: 65.865/D-MG			
<b>ESCALA:</b>	<b>ÁREA DO LOTE:</b>	<b>DATA:</b>	<b>DESENHO:</b>
INDICADA	ÁREA DA CONSTRUÇÃO:	ABRIL 2022	JLG