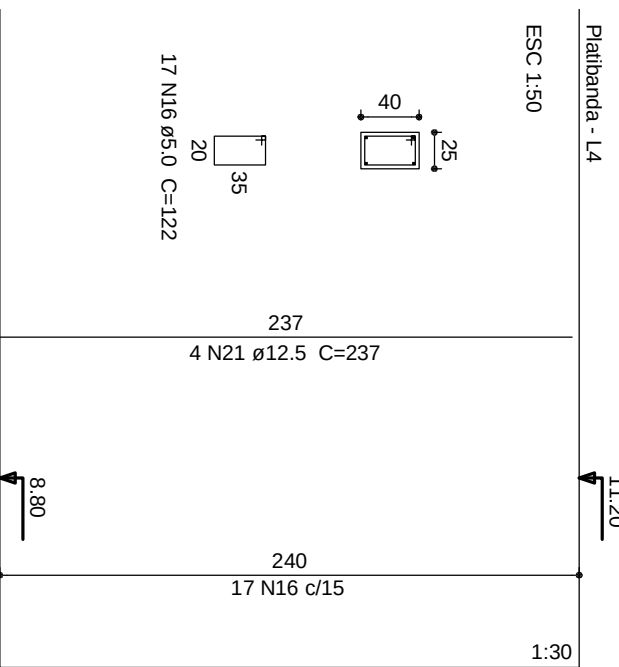
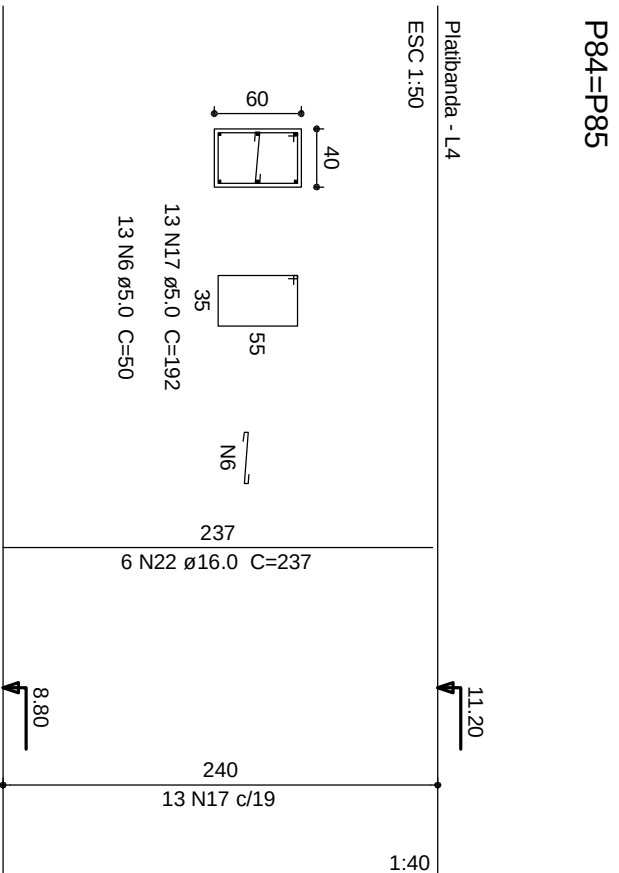
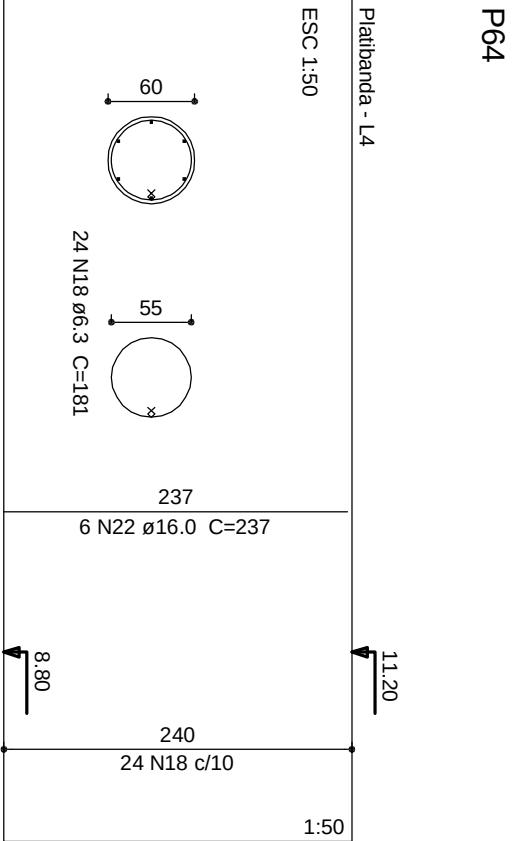
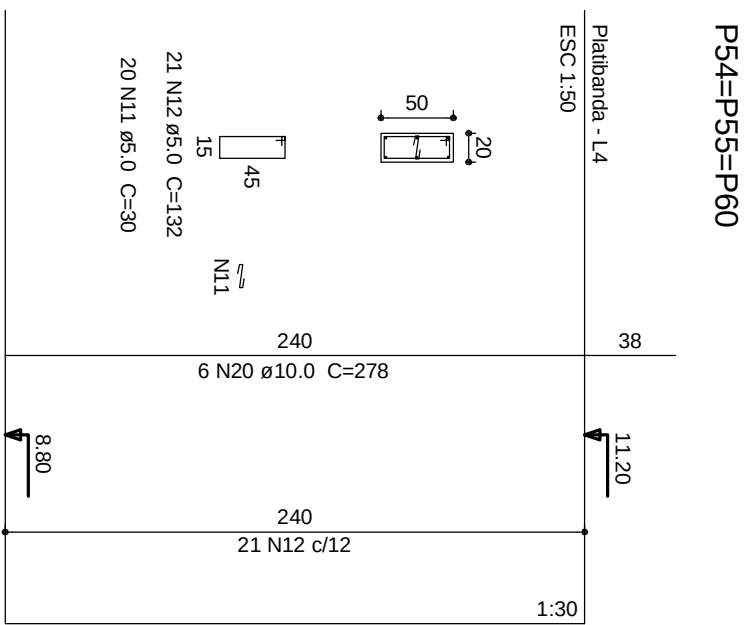
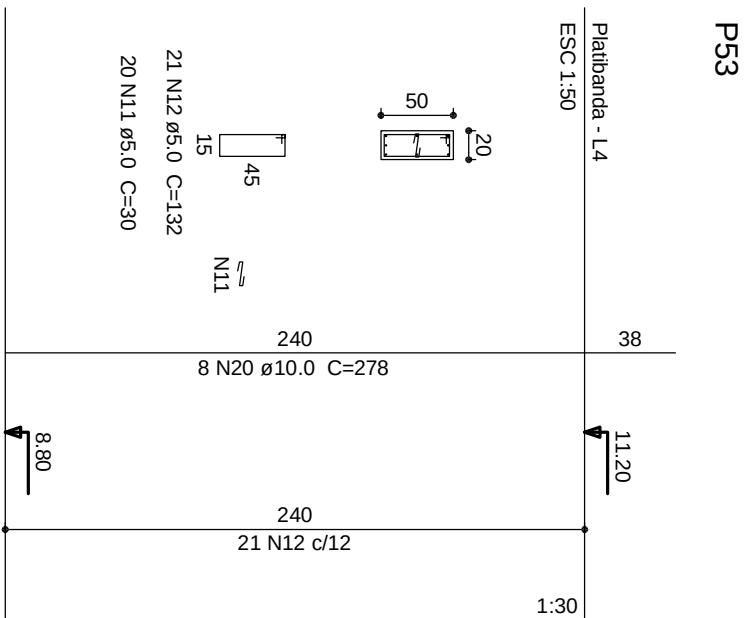
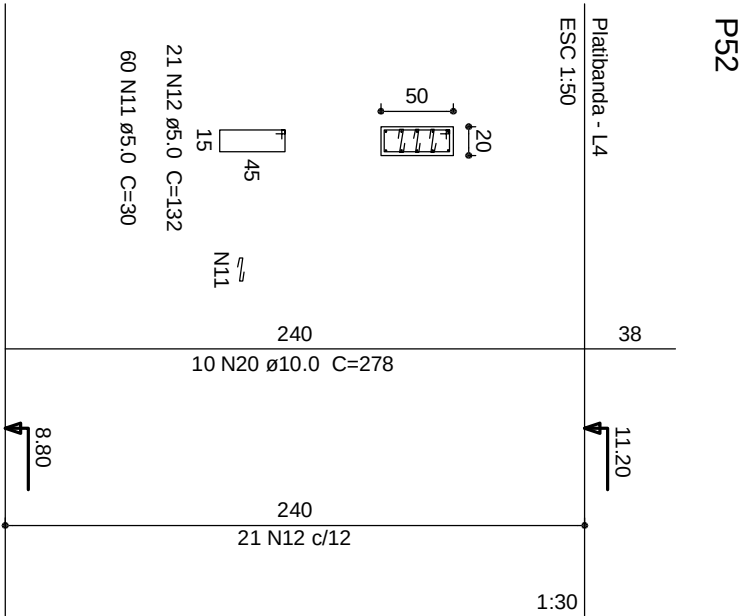
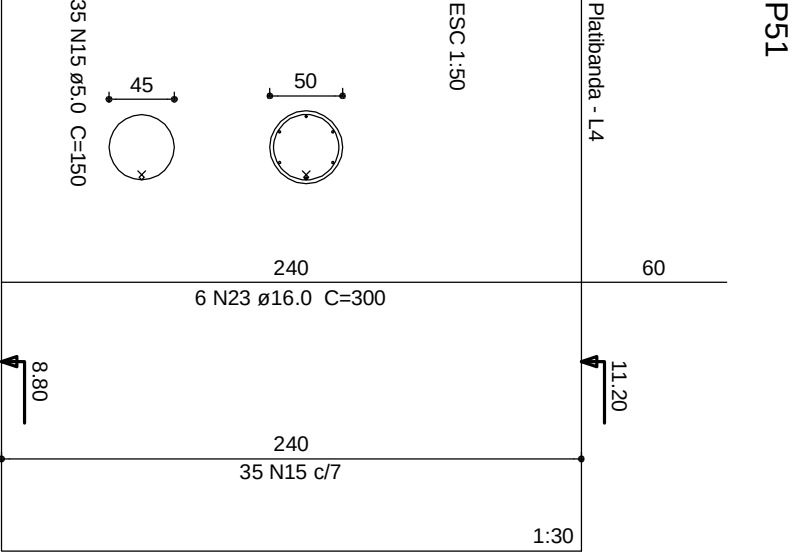
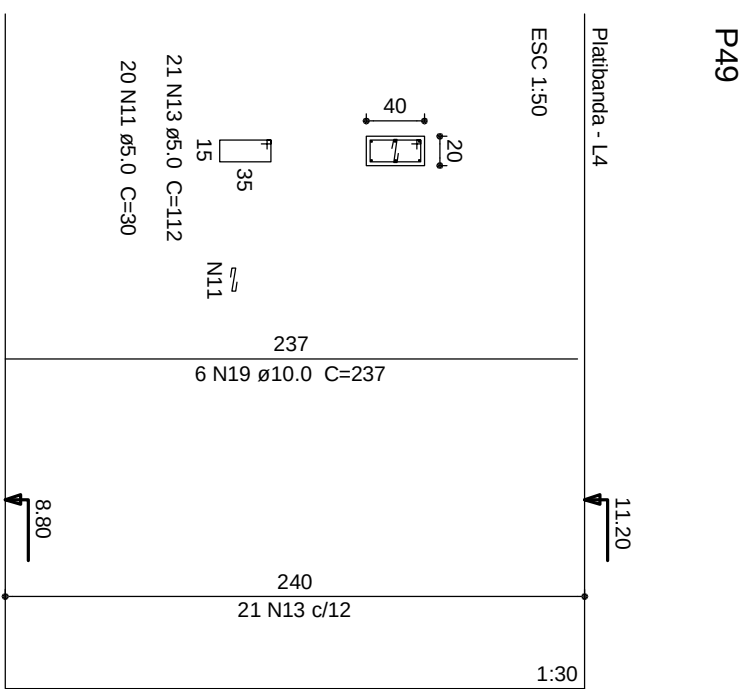
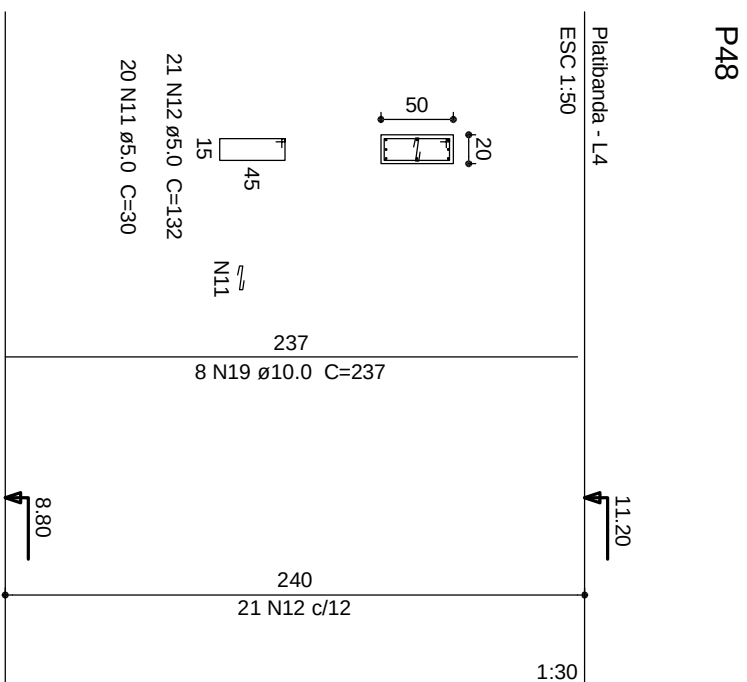
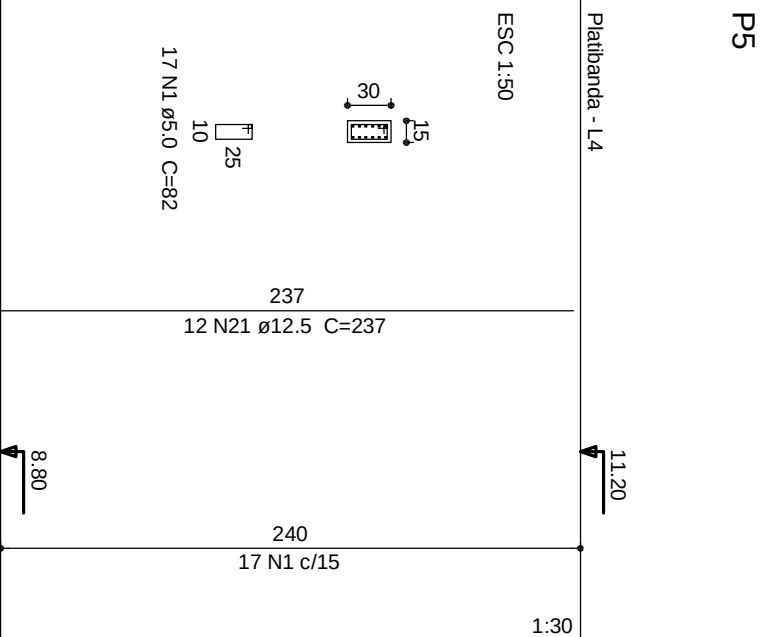
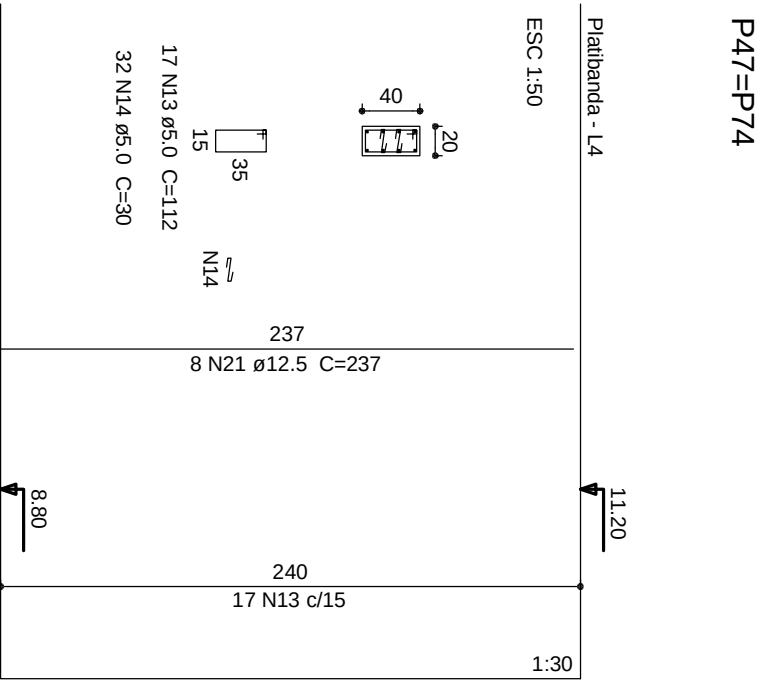
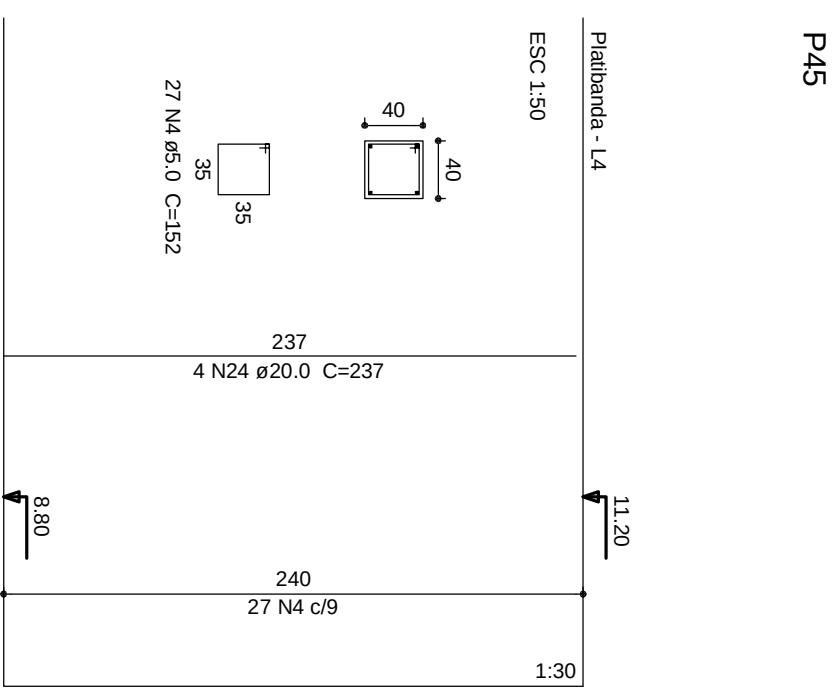
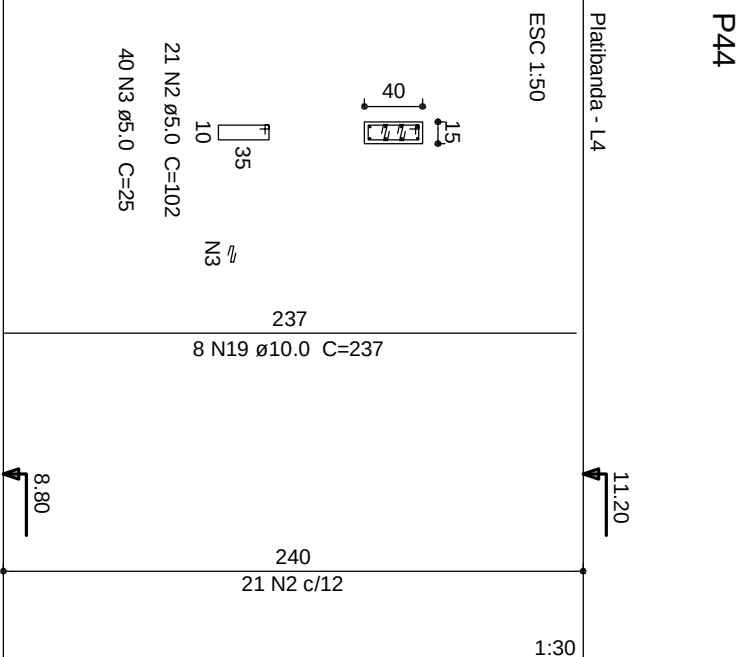
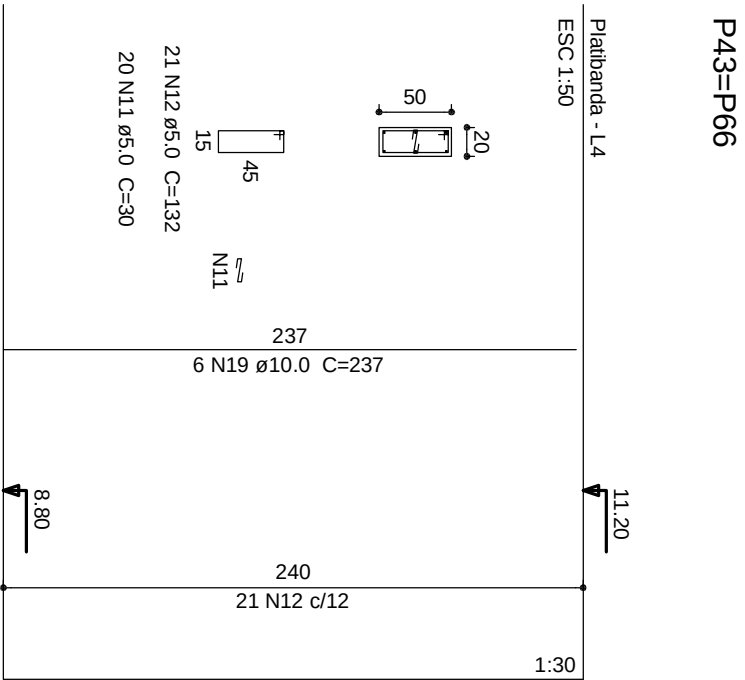
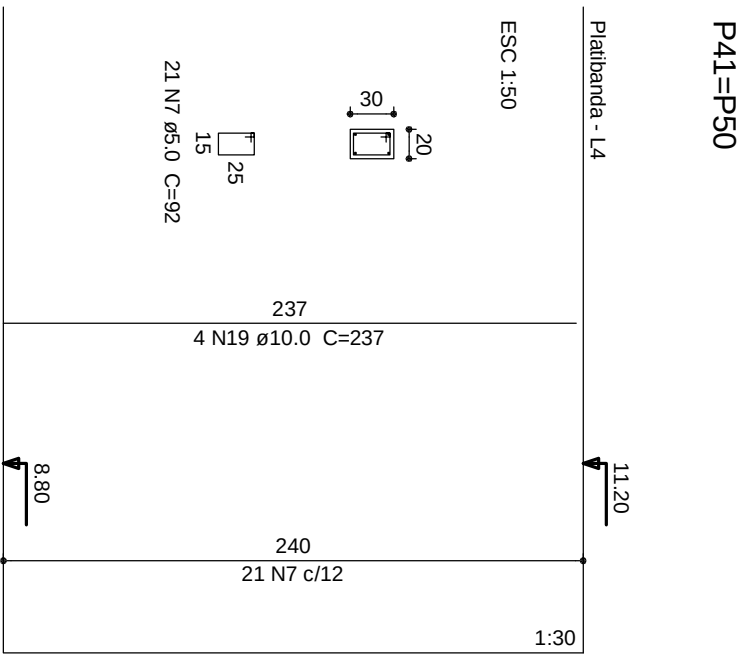
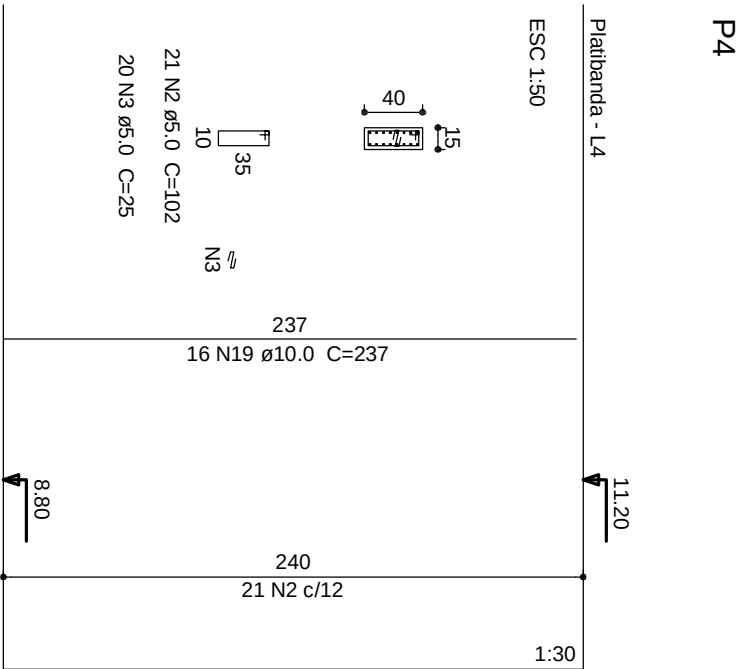
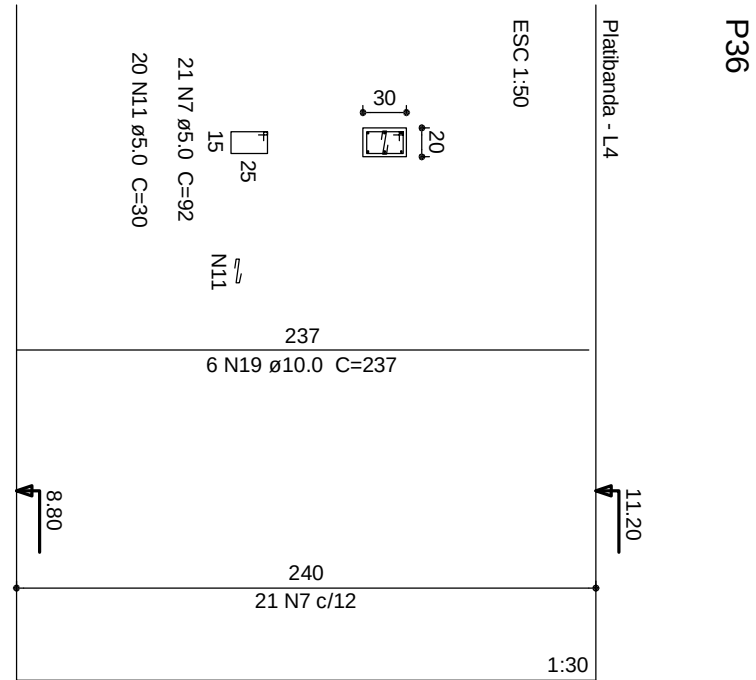
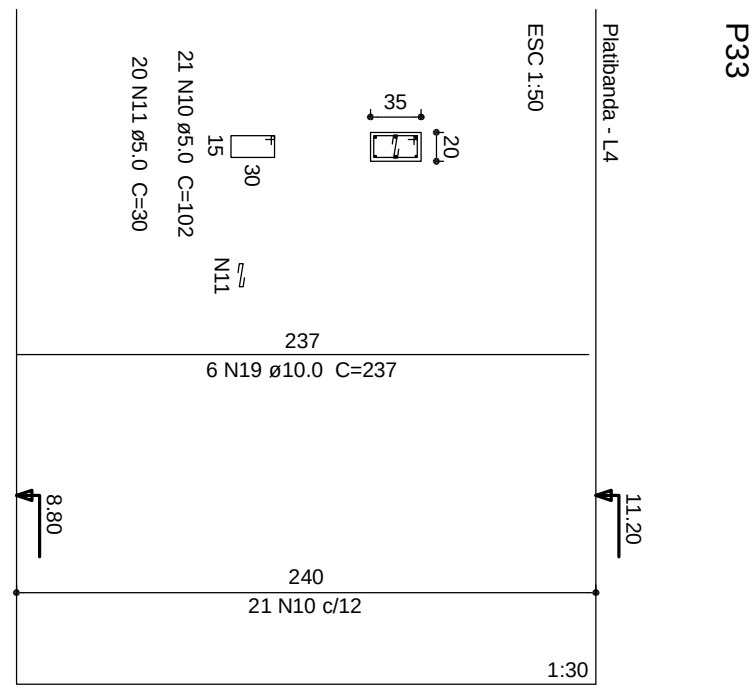
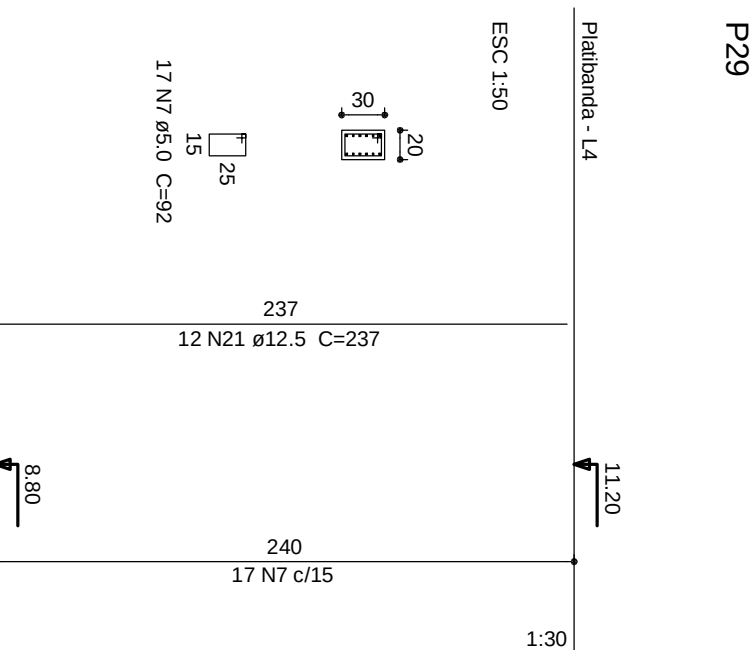
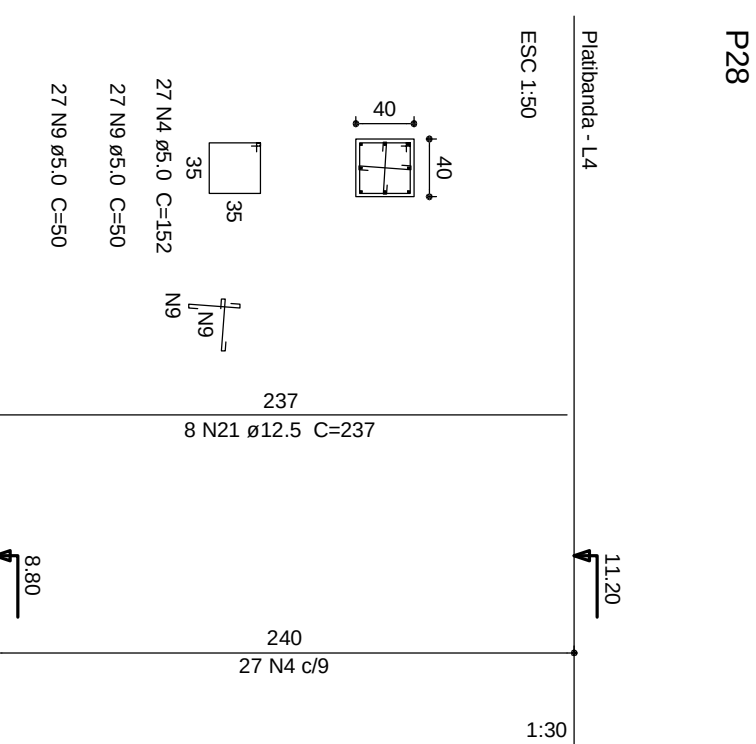
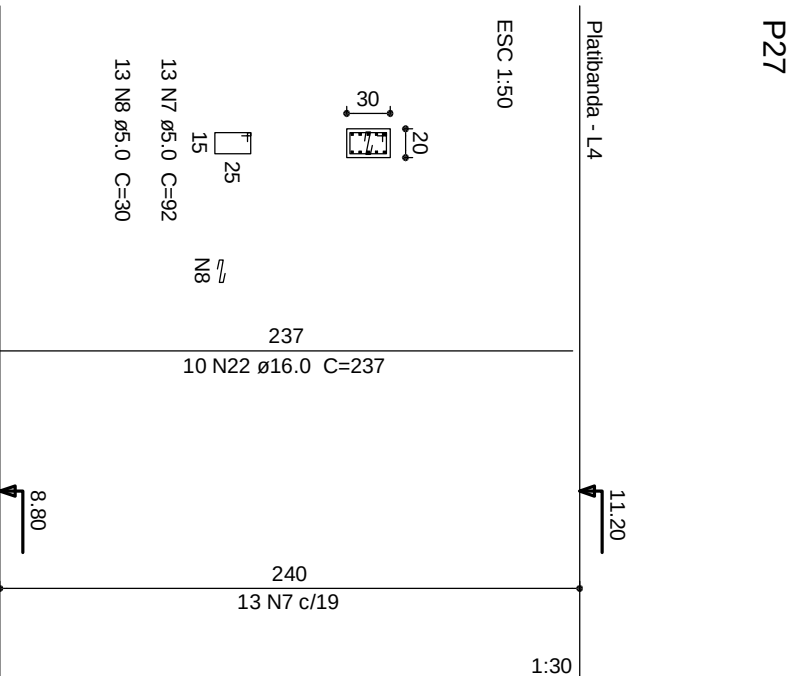
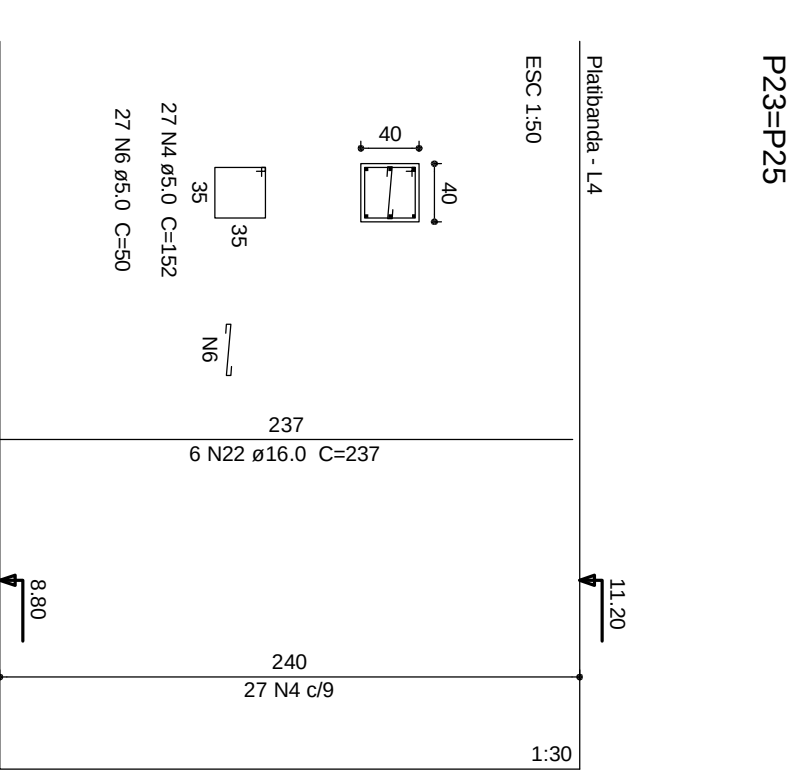
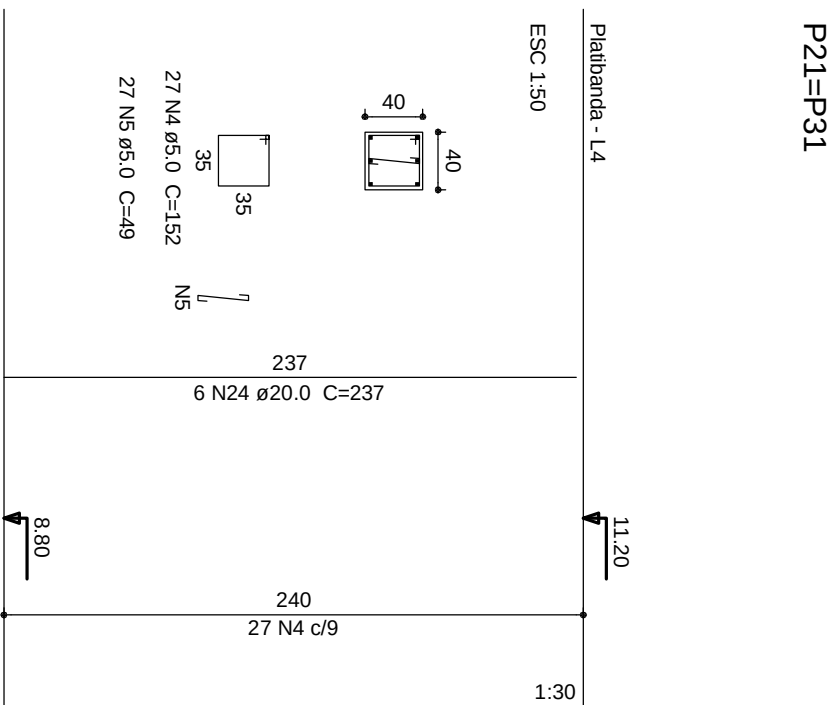
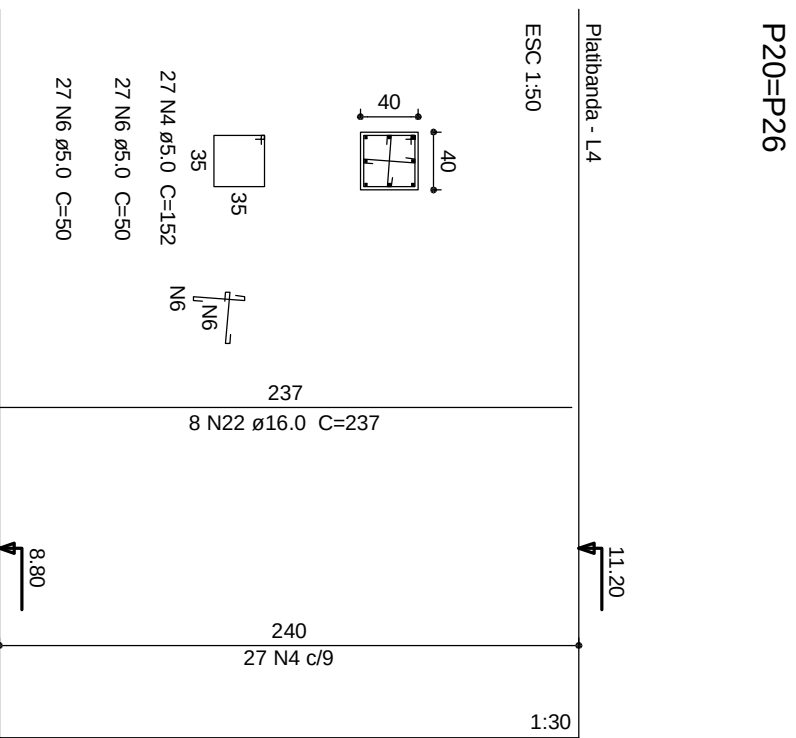
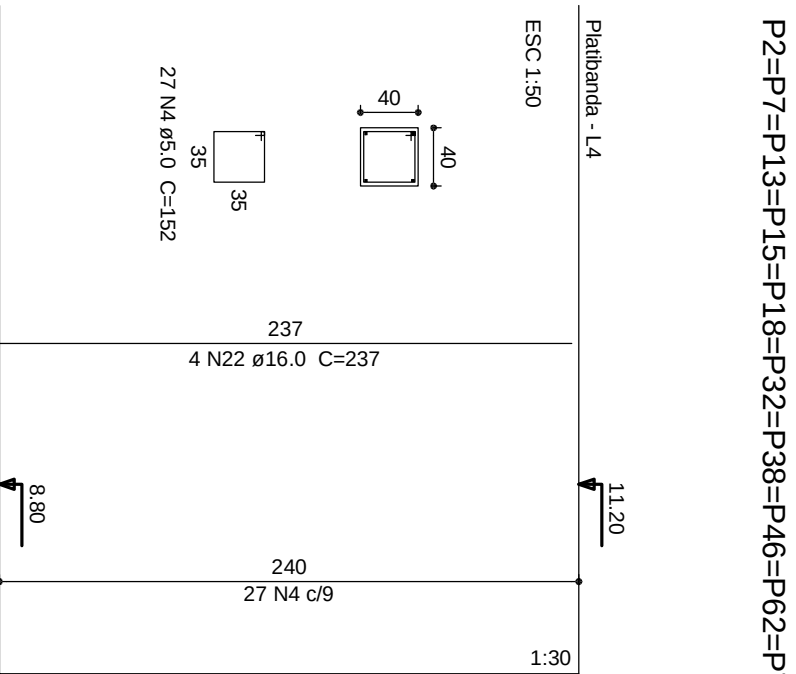
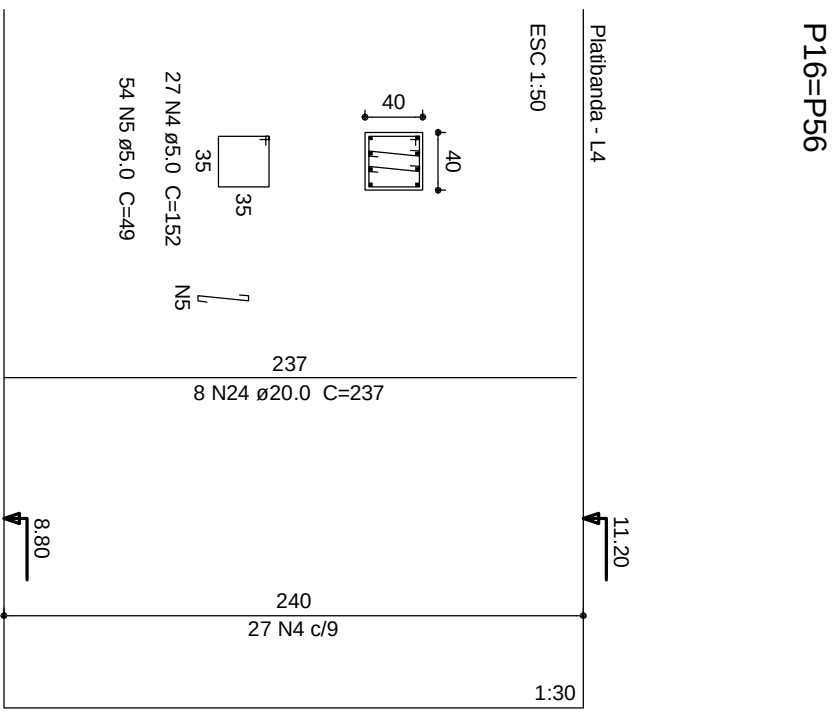
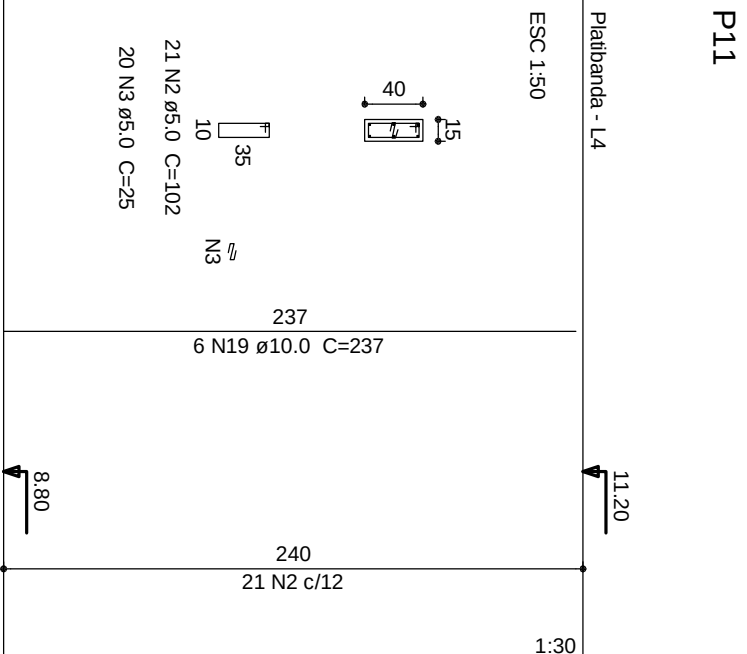
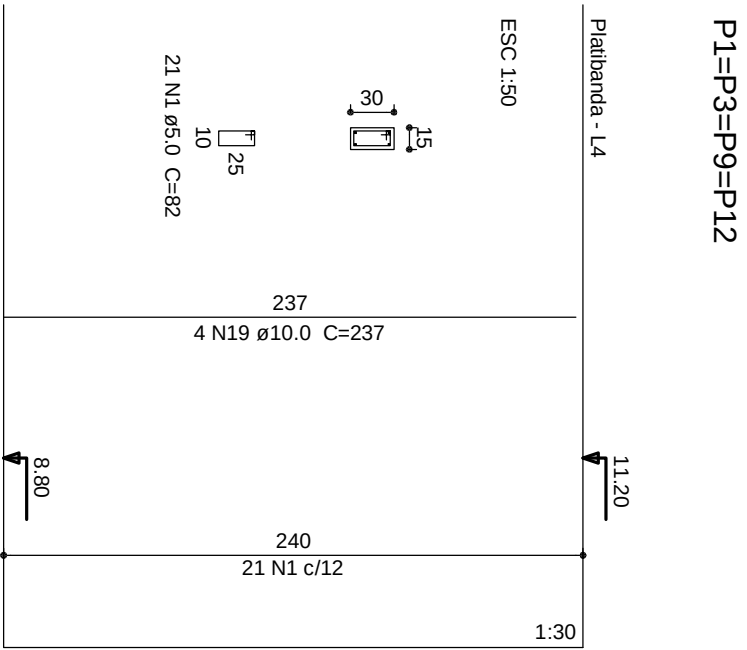




Relação do aço									
Acopl	10x2	P4							
26x20	2x11	2x15							
P37	P38	P39							
26x13	P44	26x11							
26x14	P46	P45							
30x14	P48	P49							
30x15	P50	P51							
30x16	P57	P54							
26x14									
AcQ	N	DIAM	Q	UNIT	C.TOTAL				
C600	1	5,0	101	102	6426				
	2	5,0	80	25	2000				
	3	5,0	80	25	2000				
	4	5,0	162	152	62080				
	5	5,0	162	49	7388				
	6	5,0	162	83	8656				
	7	5,0	93	92	8536				
	8	5,0	54	30	300				
	9	5,0	1,3	50	2700				
	10	5,0	21	102	2142				
	11	5,0	262	102	22176				
	12	5,0	188	132	22176				
	13	5,0	55	112	6160				
	14	5,0	64	30	1920				
	15	5,0	35	50	5250				
	16	5,0	35	50	5250				
	17	5,0	37	122	2074				
	18	5,0	37	122	2074				
	19	6,3	24	181	4184				
	20	6,3	92	237	21594				
	21	10,0	92	237	21594				
	22	10,0	36	237	10008				
	23	12,5	36	237	12324				
	24	12,5	36	237	12324				
	25	16,0	92	300	7584				
	26	16,0	92	300	7584				
	27	16,0	36	237	7584				
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	181	16,0	36	237	7584				
	182	16,0	36	237	7584				
	183	16,0	36	237	7584				
	184	16,0	36						

ACO	DIAM	C.TOTAL (mm)	PESO + 10 % (kg)
CASO	6.3	43.5	11.7
	10.0	318.2	215.7
	12.5	123.3	130.6
	16.0	245.6	426.3
	20.0	75.9	205.7
CASO	5.0	1802.9	305.7
CASO TOTAL			
CASO	990		
CASO	305.7		

Vol. de concreto total (C-25) = 14.58 m³
Área de forma total = 166.69 m²

NR.	DATA	RESPONSÁVEL	DESCRIÇÃO DA REVISÃO
Folha: _____			
OBSERVAÇÕES			
PROJETO ESTRUTURAL CONFERIR MEDIDAS NA OBRA			
COMP. MUSEU E ARQUIVO HISTÓRICO CAMPUS DIAMANTINA			
RODOVIA MG 367 KM 553, N. 5000 - ALTO DA JAQUIBA - DIAMANTINA/MG PROPRIETÁRIO: UNIVERSIDADE FEDERAL DOS VALES DO JACARAÍTIPOBONA E MUCURI CNPJ: 16.886.315/0001-157		DEF. DOS PILARES DA PLATIBANDA 1/2	
TÍTULO			
AUTOR: PROJETO ESTRUTURAL/RT:			
MACEDO SIQUEIRA PROJETOS & ENGENHARIA LTDA-ME PR. RUA. CUIÁ, ANTONIO MACEDO DE MACEDO - CUIÁ, 81-746/006 MAU, VILA NOVA - CUIÁ, 81-746/006 CNPJ: (31) 3271-0534 / 9992-3184			
DETALHAMENTO			
VERSÃO	DATA	APROVADO	FOLHA
VERSÃO 1	22.06.2011		61/71
 www.amiarcondengenharia.com.br Phone: (31) 3271-0534 / 9992-3184			