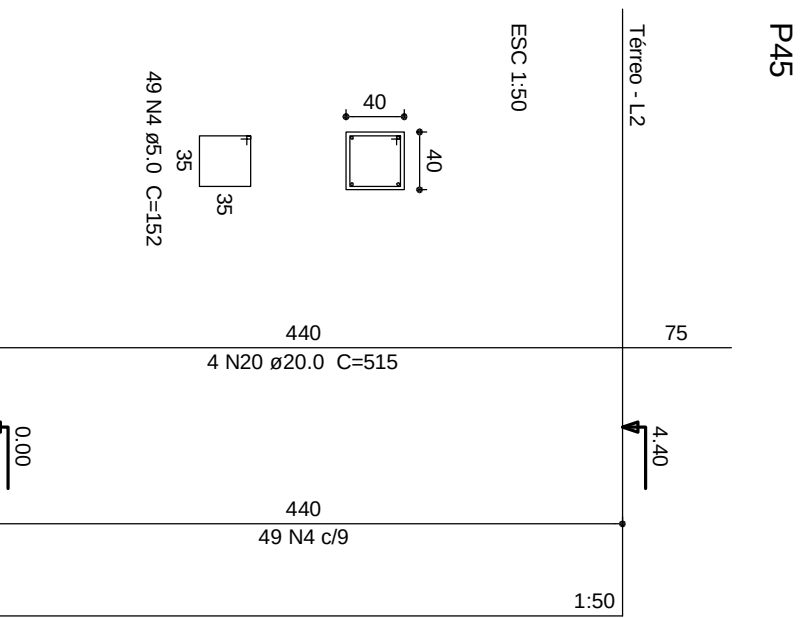
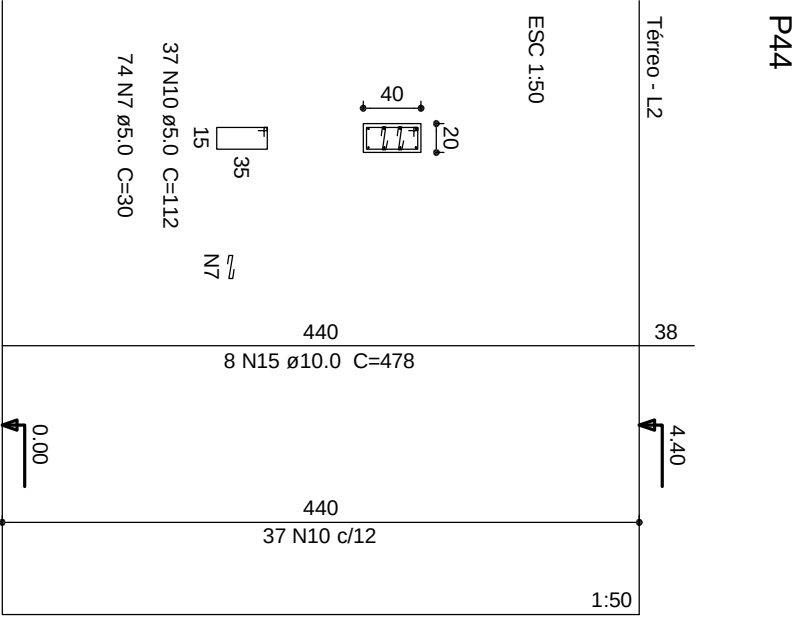
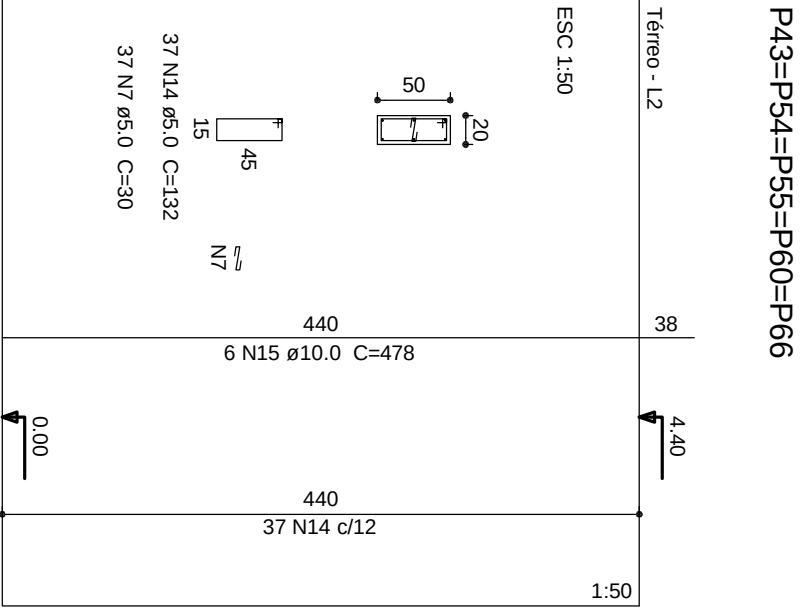
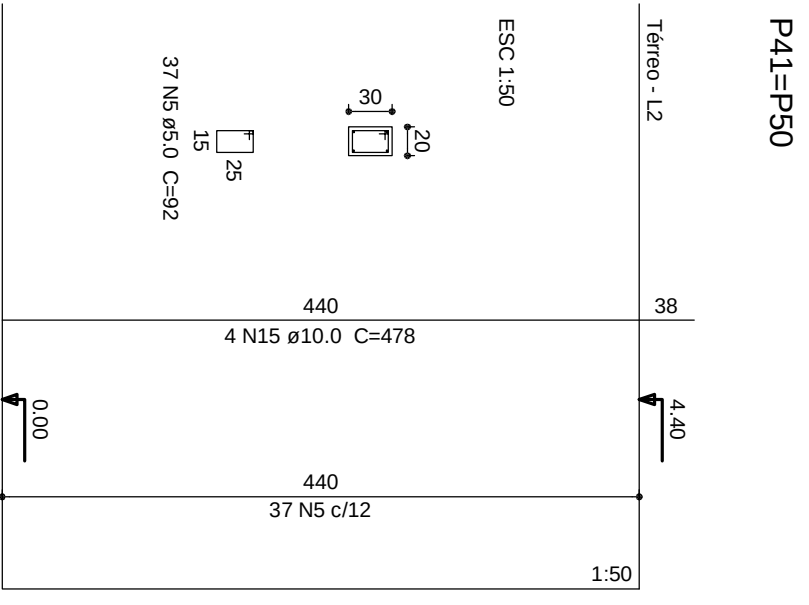
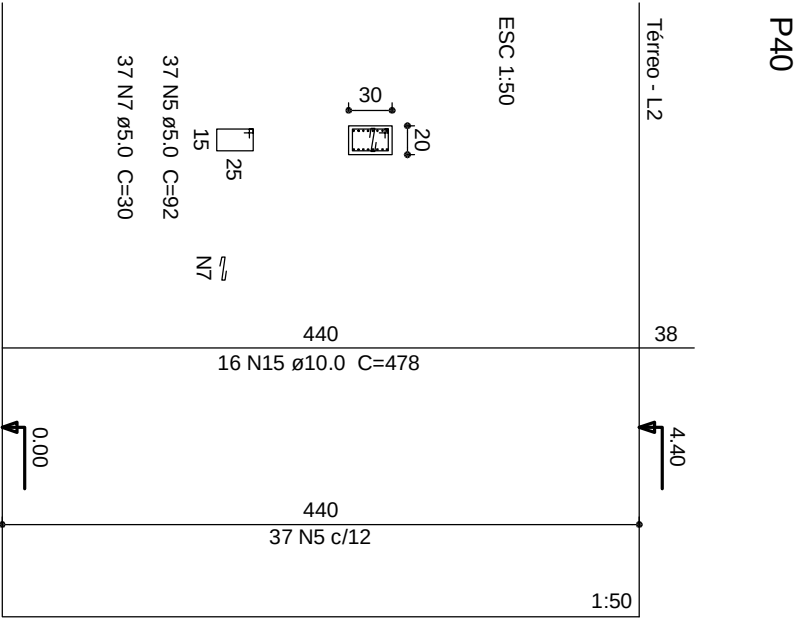
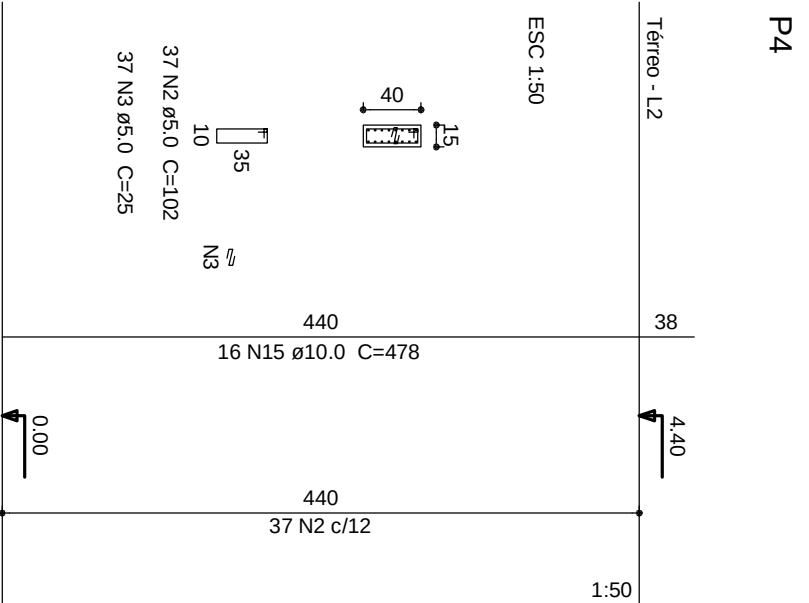
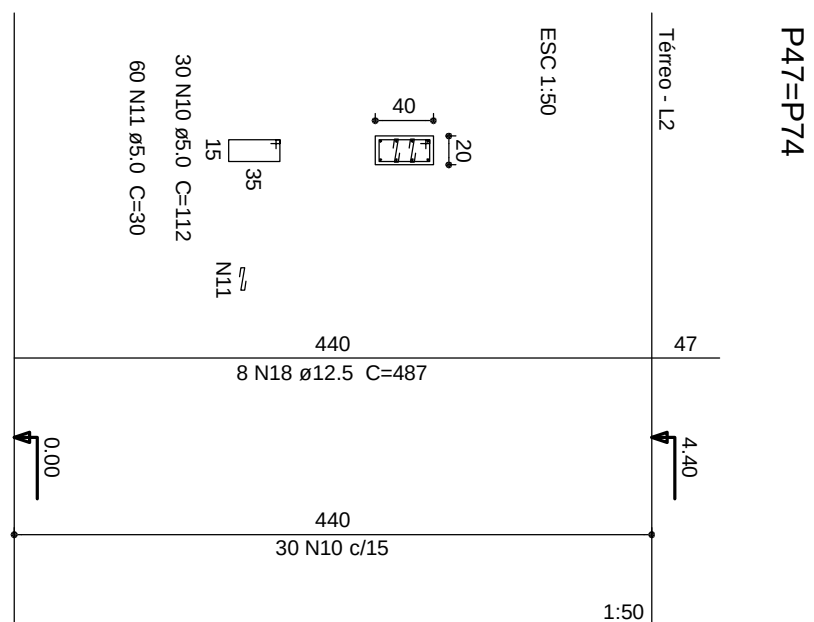
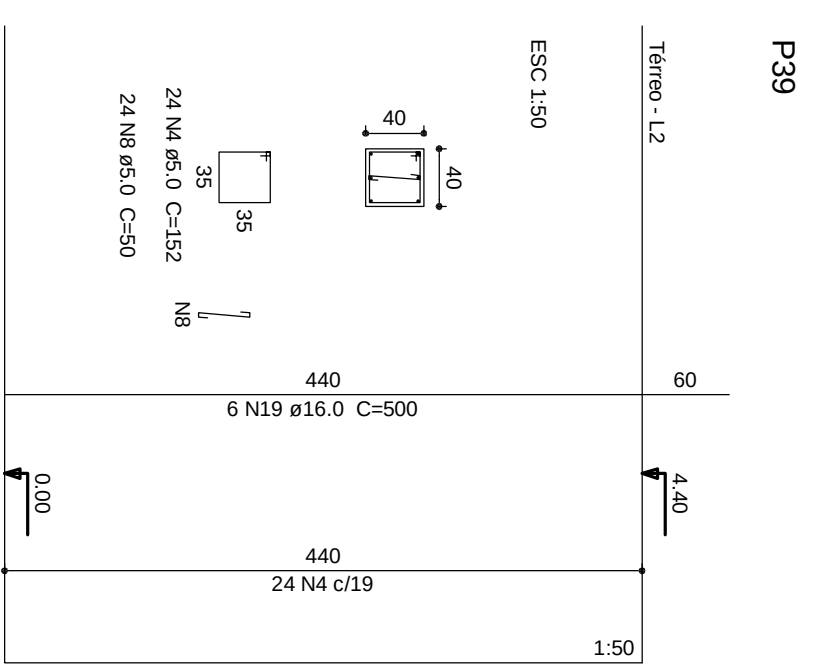
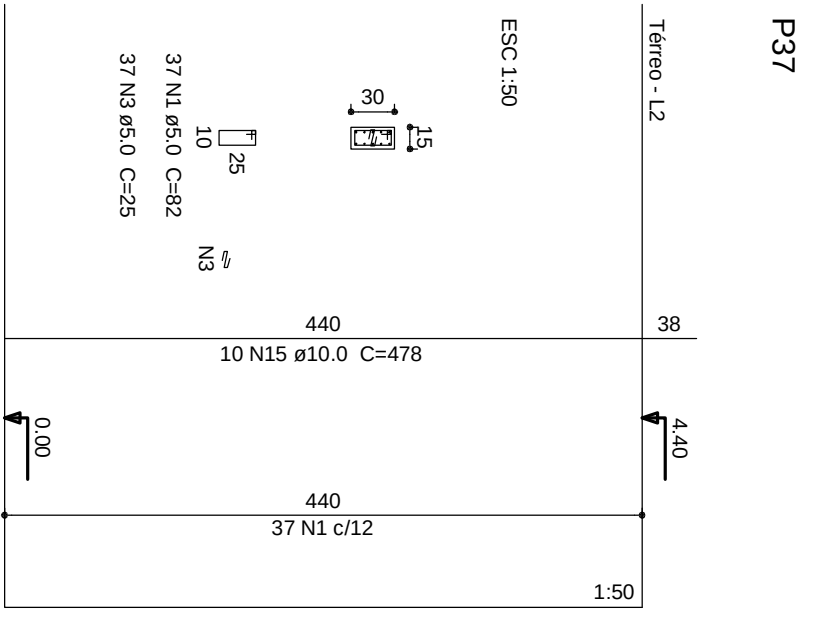
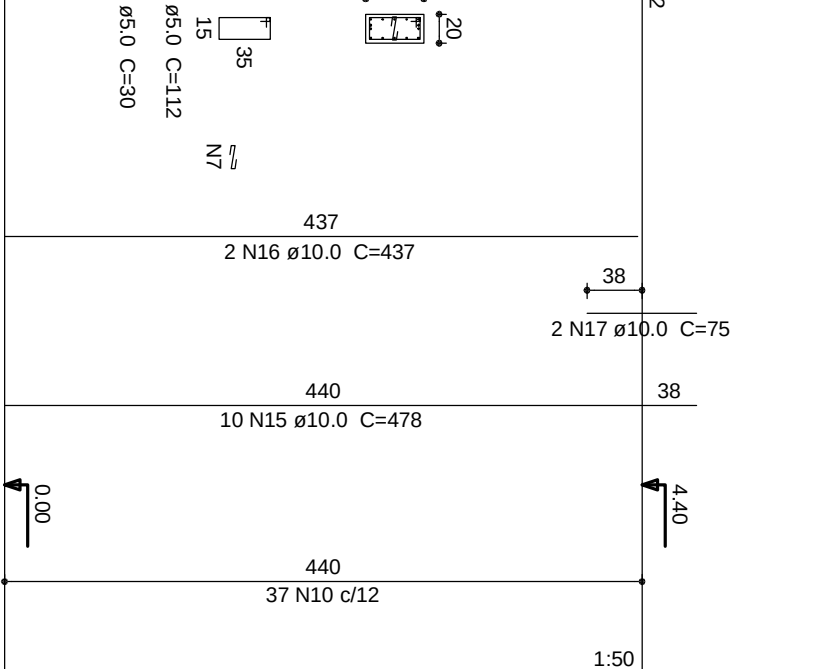
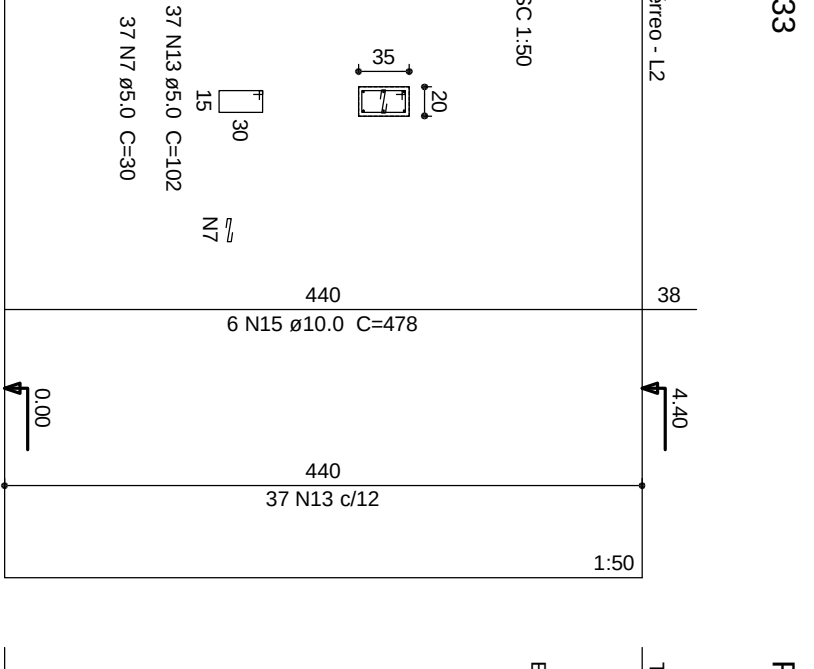
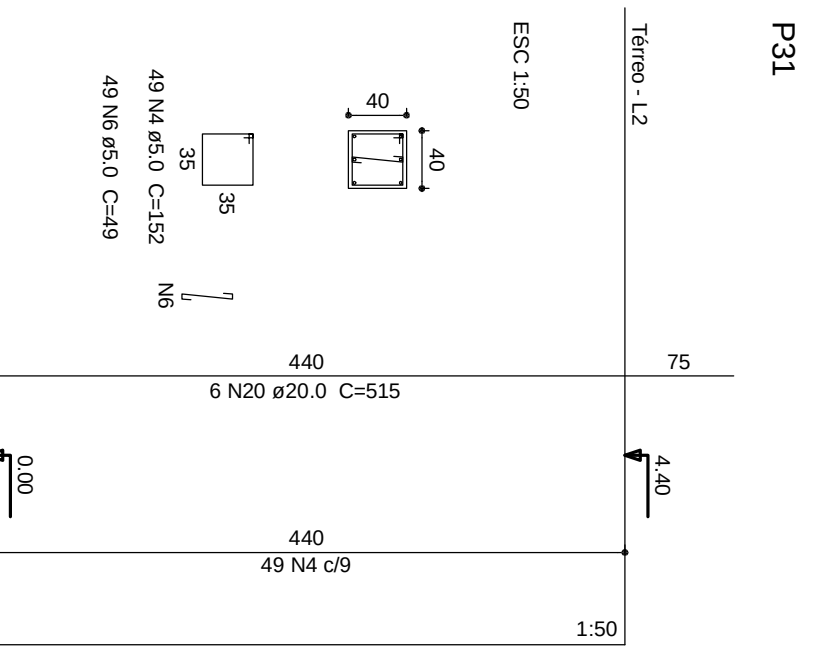
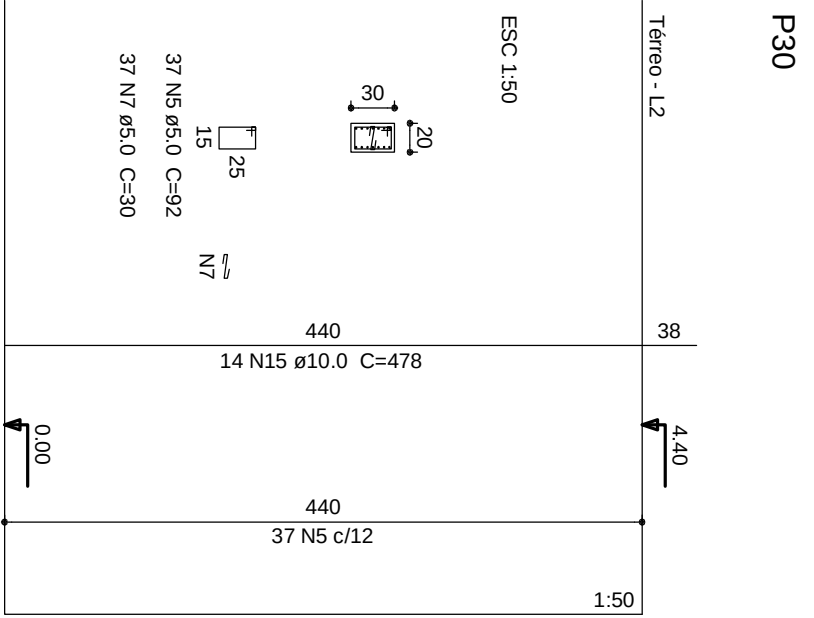
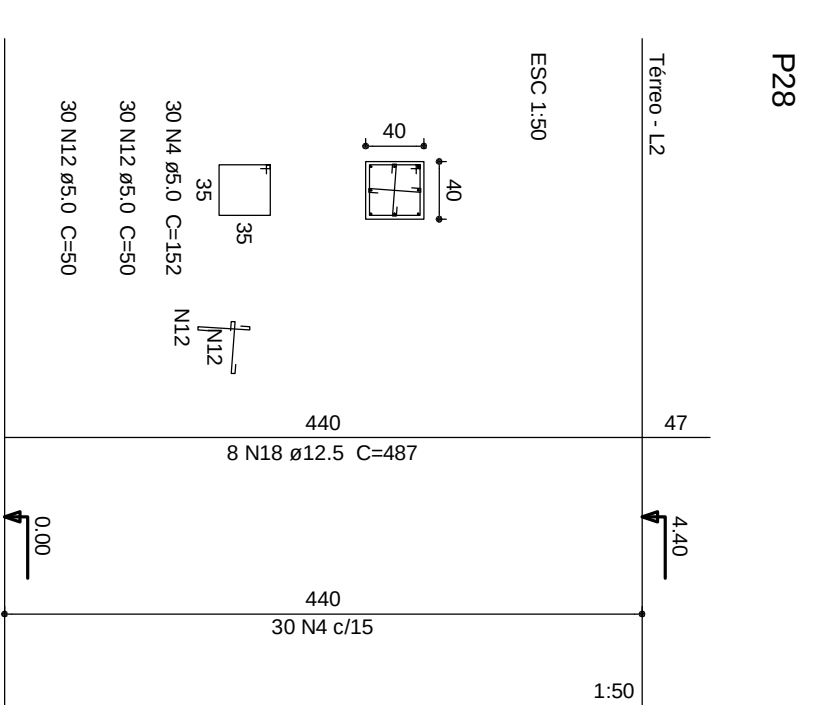
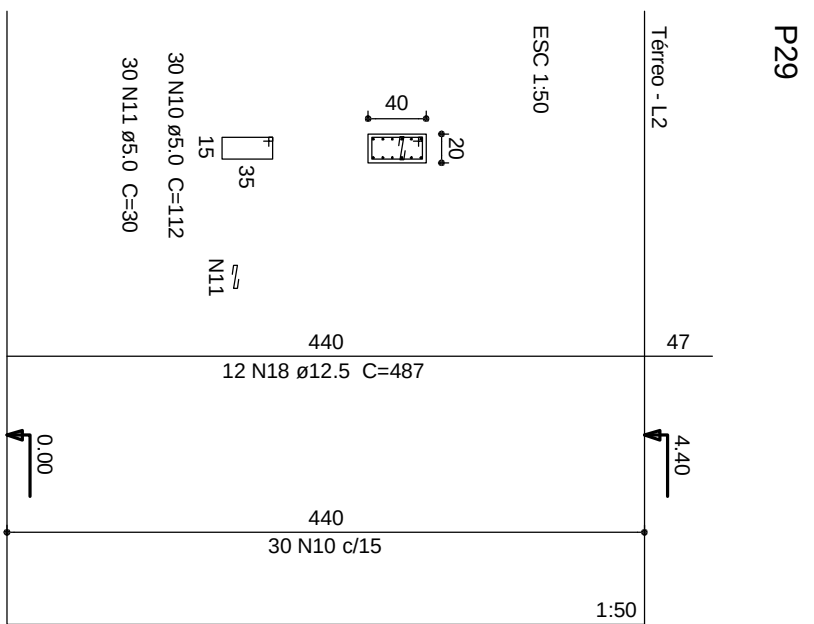
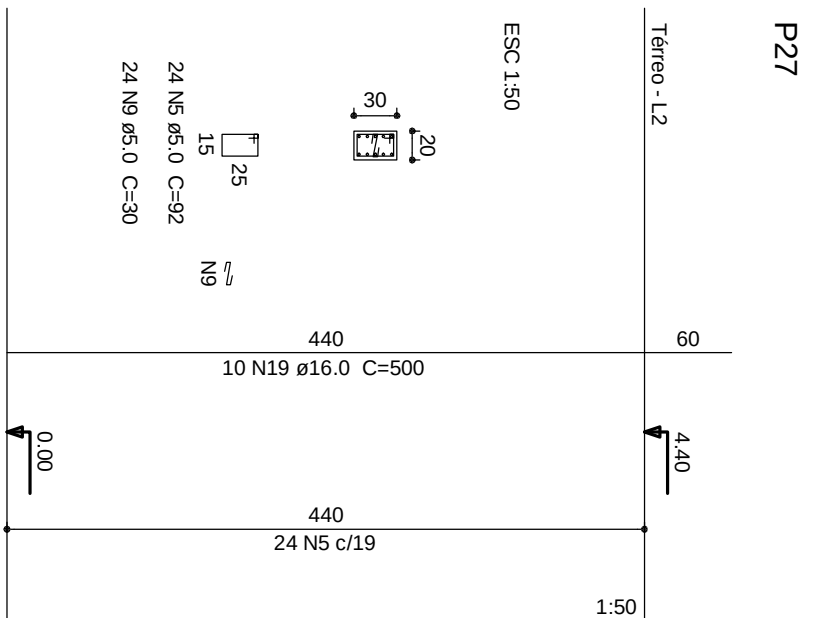
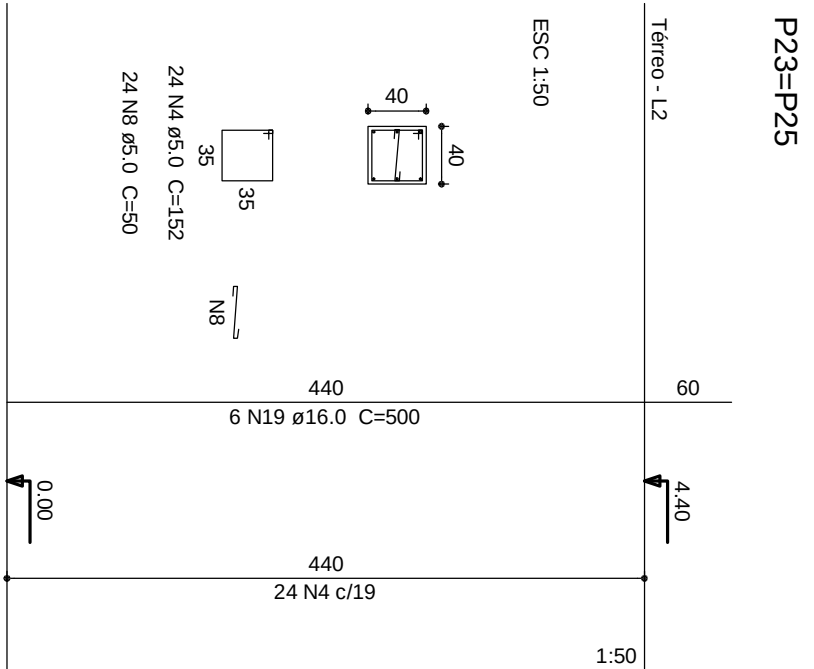
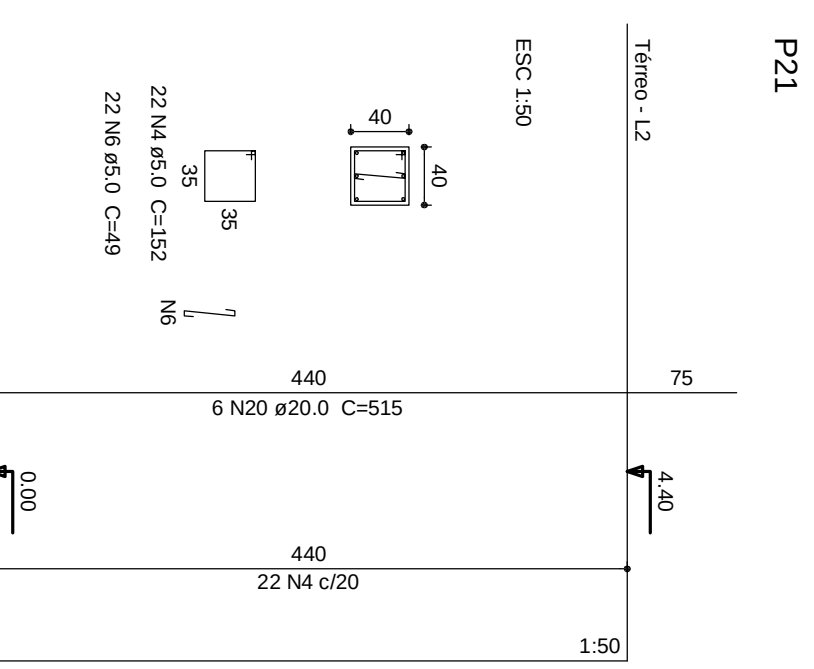
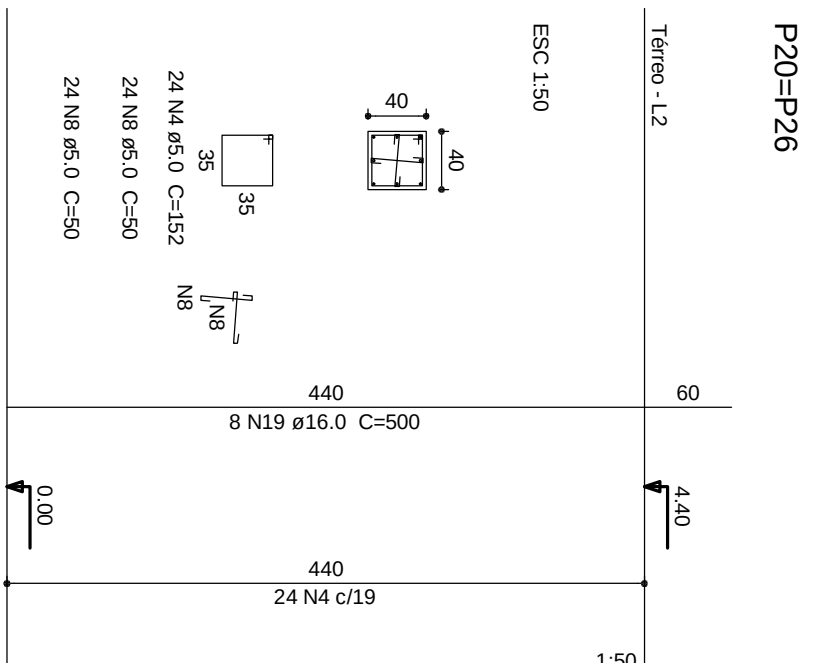
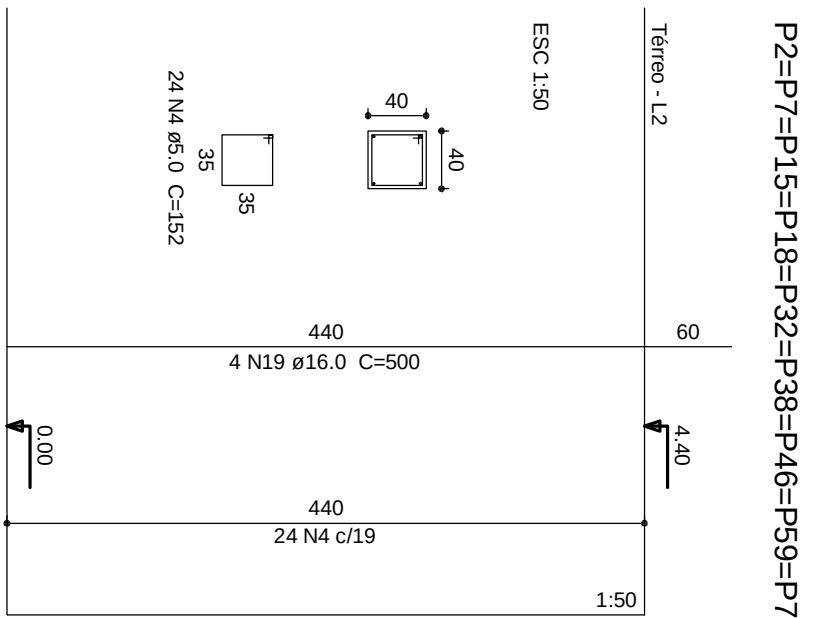
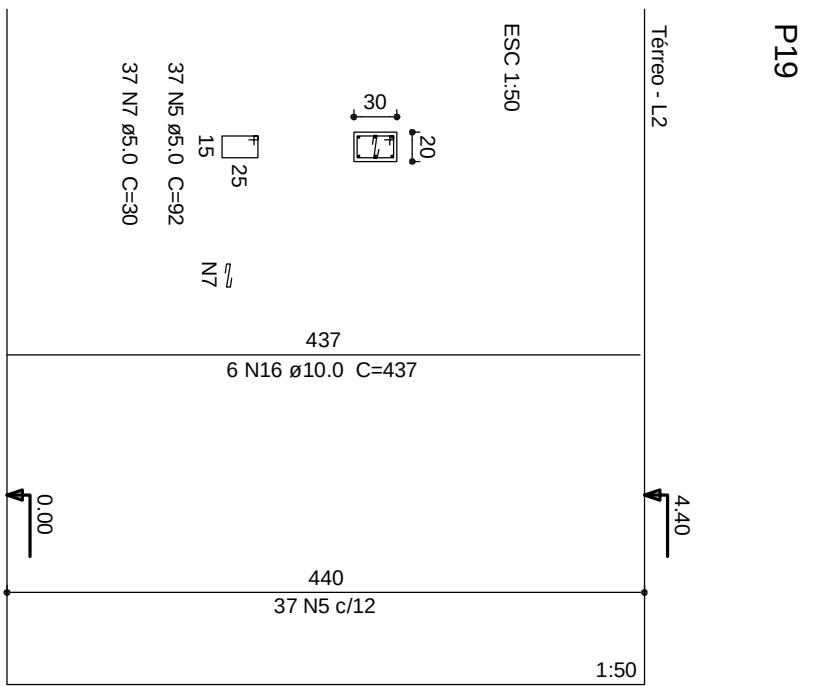
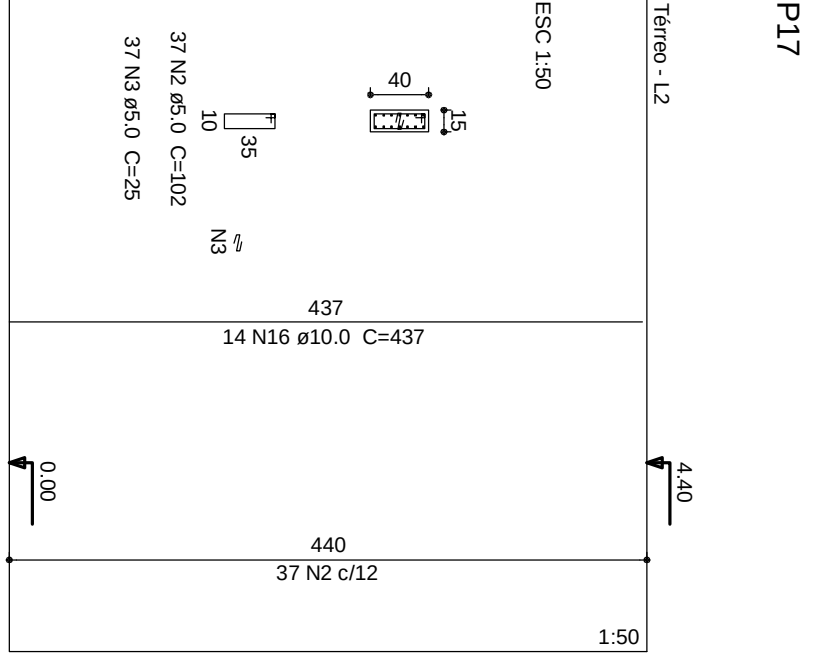
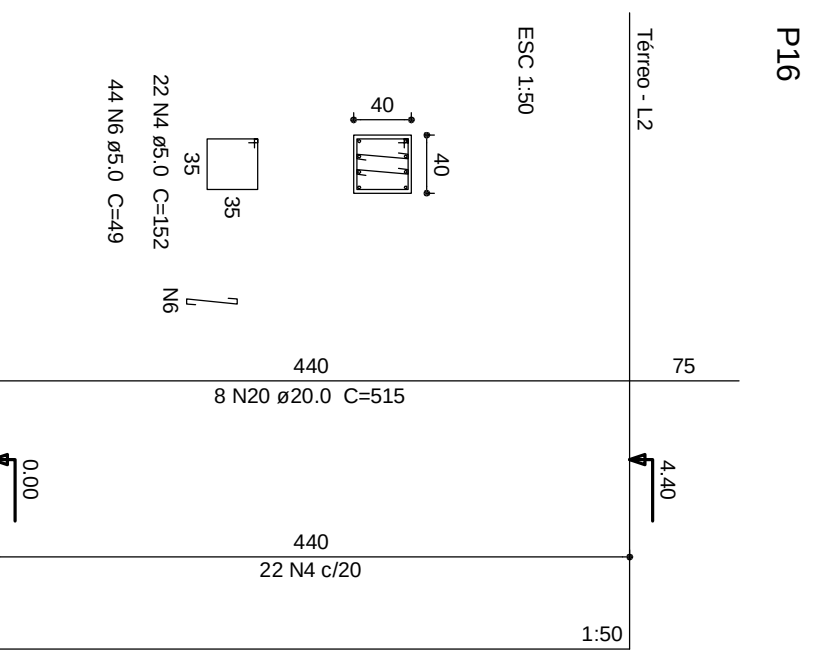
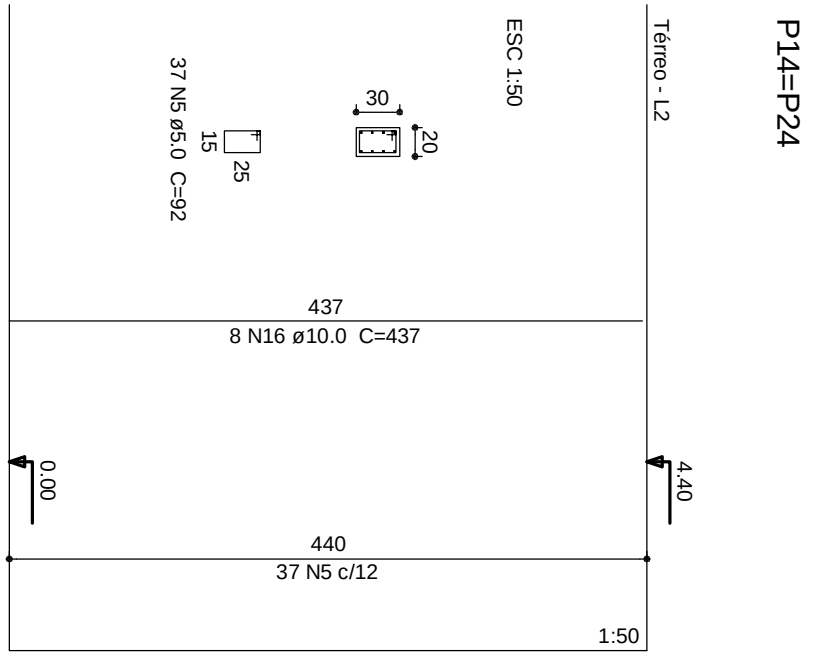
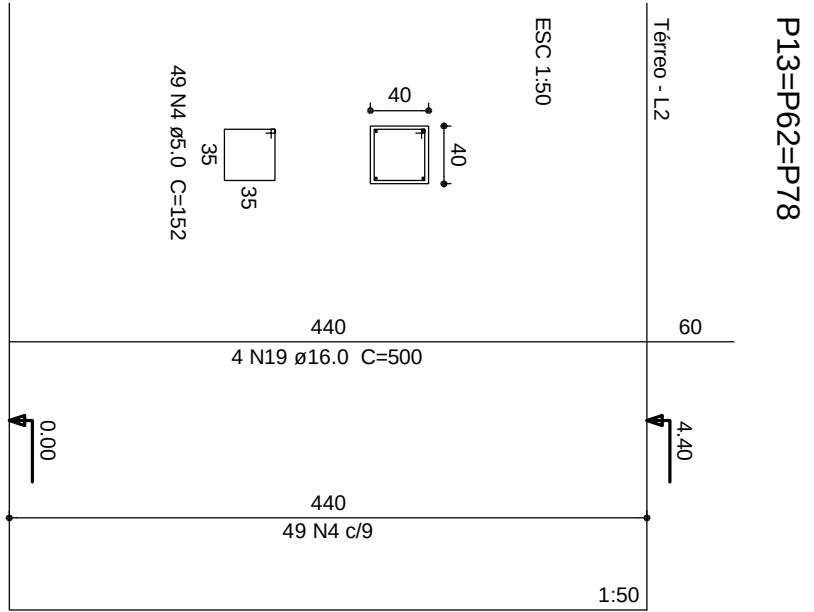
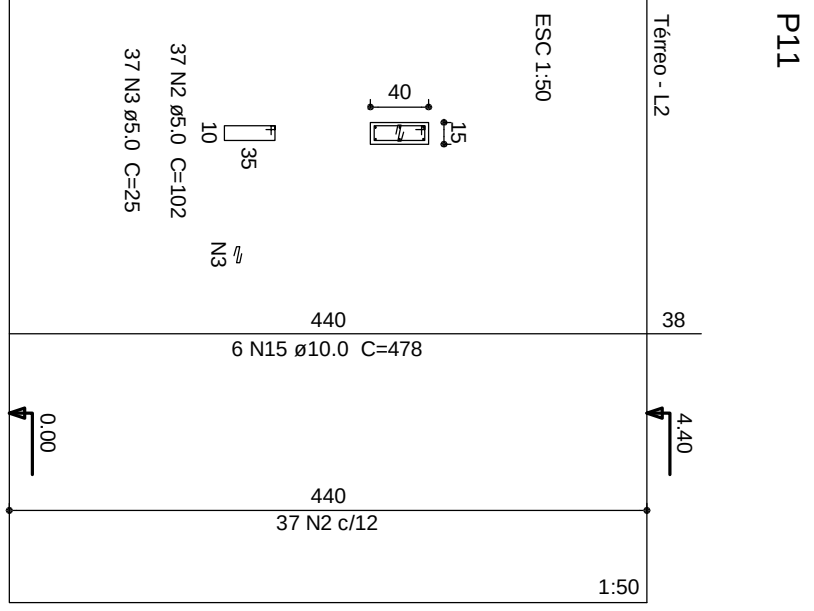
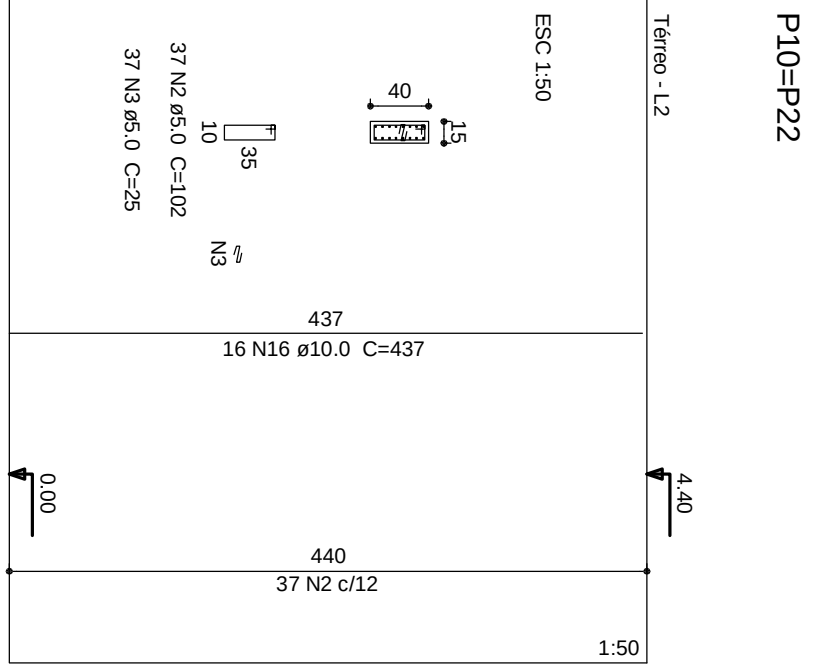
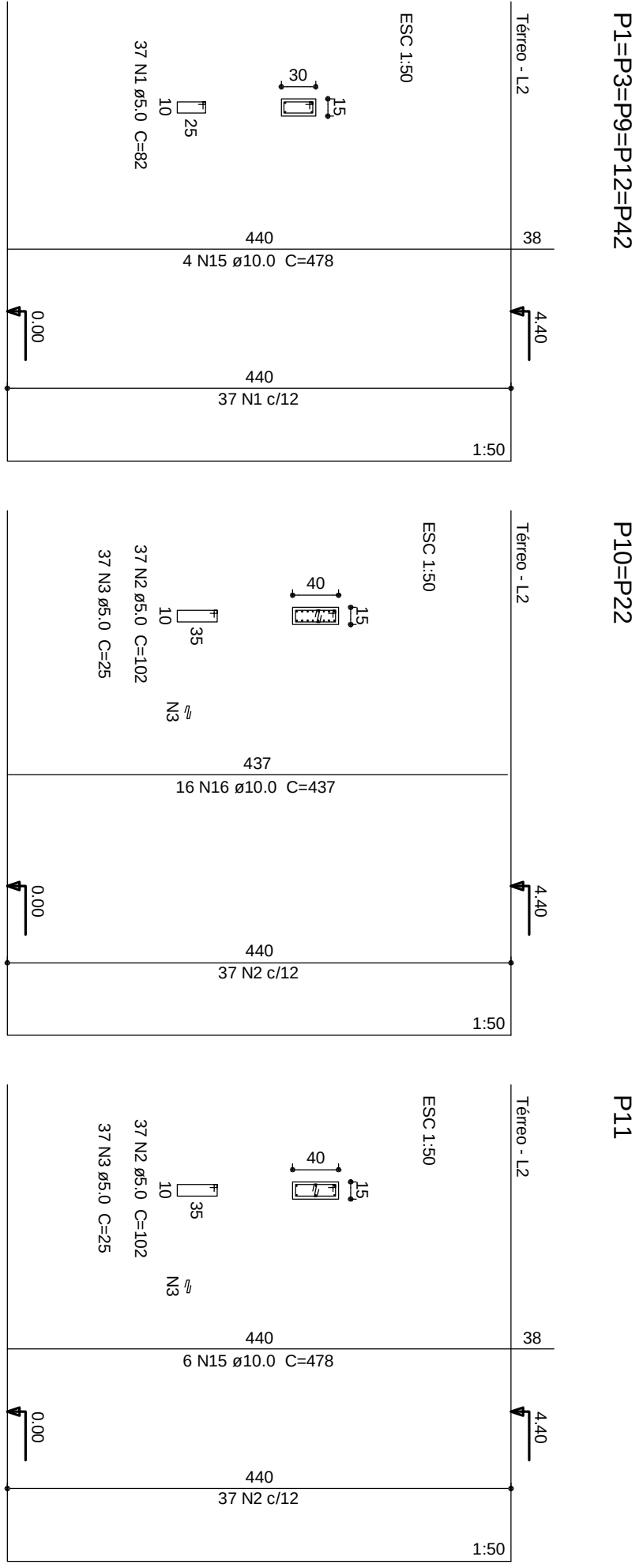




Relação do aço				
56P1	96P2	P4		
24P10	P11	34P13		
24P14	P16	P17		
24P20	P20	P21		
24P23	P22	P23		
P29	P30	P31		
P39	P35	P37		
P43	P40	24P41		
56P42	P44	P45		
24P47				

ACO	N	DIAM	Q	UNIT	C TOTAL
CA80	1	5.0	222	62	13804
	2	5.0	222	125	5550
	3	5.0	222	125	5550
	4	5.0	283	152	99560
	5	5.0	283	92	26036
	6	5.0	115	49	5685
	7	5.0	115	50	5700
	8	5.0	158	30	8400
	9	5.0	24	30	720
	10	5.0	164	112	18388
	11	5.0	190	30	4500
	12	5.0	190	30	4500
	13	5.0	97	132	88832
	14	5.0	185	132	24420
CA90	15	10.0	144	479	30590
	16	10.0	70	437	13250
	17	10.0	32	479	13250
	18	10.0	32	479	13250
	19	16.0	92	500	46000
	20	20.0	24	515	12360

Resumo do aço			
ACO	DIAM	C TOTAL	PESO +10 %
CA80	10.0	995.8	675.3
	12.5	179.4	188.8
	15.0	147.9	147.9
	20.0	123.6	385.3
CA90	5.0	2393.6	424.5
PESO TOTAL			
CA80			1995
CA90			4245

Vol. de concreto total (C-25) = 24.38 m³

Área de forma total = 300.08 m²

Fase:			
1º	DATA	RESPONSÁVEL	DESCRIÇÃO DA REVISÃO
PROJETO ESTRUTURAL			
CONFERIR MEDIDAS NA OBRA			

Observações			
COMP. MUSEU E ARQUIVO HISTÓRICO			
CAMPUS DIAMANTINA			
RODOVIA MG 367, KM 583, Nº 5000 - ALTO DA JACUBA - DIAMANTINA/MG			
PROPRIETÁRIO: UNIVERSIDADE FEDERAL DOS VALES DO JEQUITINHONHA E MUCURI			
DO JEQUITINHONHA E MUCURI			
16.886.3.15/0001-57			

TÍTULO	
DET. DOS PILARES DO PAV. TERREO 1/2	

AUTOR PROJETO ESTRUTURAL / ET:

MACEDO SQUEIERRA PROJETOS & ENGENHARIA LTDA-ME	
R. DE CARLOS, 100 - JARDIM SÃO CARLOS - CID. JACUBA - DIAMANTINA/MG	
CNPJ: 16.886.3.15/0001-57	
www.amaccedo.com.br	
Fones: (31) 3771-0554 / 9997-3184	

VERSÃO		AUTOCAD		FOLHA	
1	22.08.2011			20	71