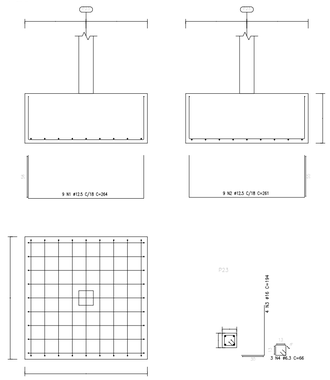
P23



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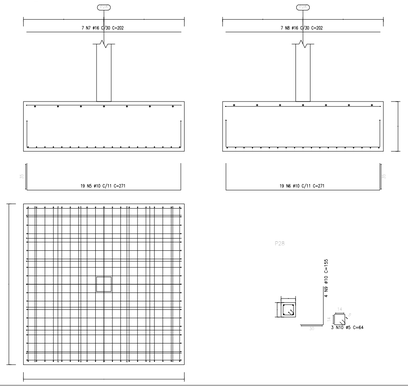

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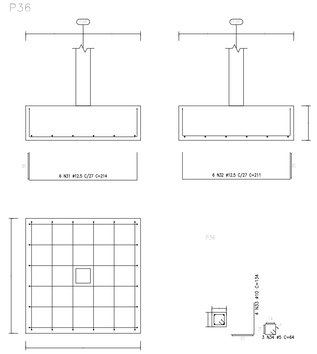

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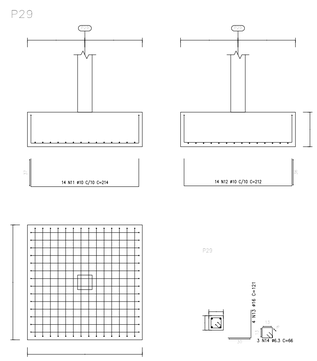
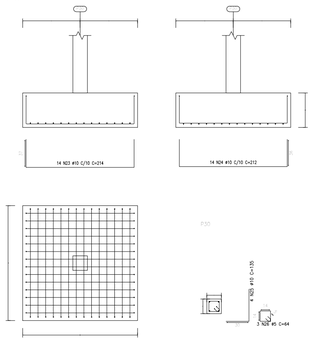


Elemento	Pos.	Diam.	Q.	Dob. (cm)	Reto (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
P23	1	Ø12.5	9	56	152	56	264	2376	32.9	
	2	Ø12.5	9	56	152	56	261	2349	32.6	
	3	Ø16	4	30	94		194	776	12.2	
	4	Ø6.3	3		64		66	198	0.5	
								Total=1174	78.2	
P28	5	Ø10	7	30	251	30	311	5740	35.4	
	6	Ø10	7	30	251	30	311	5740	35.4	
	7	Ø16	7	30	202		262	3670	58.7	
	8	Ø16	7	30	202		262	3670	58.7	
	9	Ø10	4	30	24		84	336	2.1	0.3
	10	Ø5	4		64		64	256		0.4
								Total=19552	190.6	0.7
P29	11	Ø10	14	30	169	30	214	4196	25.9	
	12	Ø16	14	30	169	36	212	4144	66.1	
	13	Ø6.3	4		64		66	264		0.4
								Total=8604	92.0	0.4
P30	14	Ø10	4	30	22	22	128	528	3.3	
	15	Ø10	4	30	22	21	132	528	3.3	
	16	Ø12.5	2	40	90		154	308	3.8	
	17	Ø16	2	30	94		194	388	5.9	
	18	Ø6.3	2		64		66	132		0.2
								Total=1884	15.9	0.2
P48=P49=P50=P51	19	Ø10	4	30	22	22	128	512	3.2	
	20	Ø10	4	30	22	21	132	528	3.3	
	21	Ø10	4	30	22	21	132	528	3.3	
	22	Ø6.3	2		64		66	132		0.2
								Total=1700	9.8	0.2
P34	23	Ø10	4	30	22	22	128	512	3.2	
	24	Ø10	4	30	22	21	132	528	3.3	
	25	Ø10	4	30	22	21	132	528	3.3	
	26	Ø5	2		64		64	128		0.1
								Total=1696	9.9	0.1
P38	27	Ø12.5	6	40	142	36	214	1284	7.9	
	28	Ø16	6	30	142	35	211	1266	19.5	
	29	Ø10	2	30	142		194	388	2.4	
	30	Ø5	2		64		64	128		0.1
								Total=3066	29.8	0.1
P40	31	Ø10	7	30	125	32	194	1358	8.4	
	32	Ø10	7	30	125	31	192	1344	8.3	
	33	Ø16	2	30	94		154	308	4.7	
	34	Ø5	2		64		64	128		0.1
								Total=3138	21.4	0.1
								Ø5	46.5	1.9	0.5
								Ø10	238.1	14.7	0.0
								Ø12.5	81.2	5.0	0.0
								Ø16	110.9	68.4	0.0
								Total	476.7	90.1	0.6

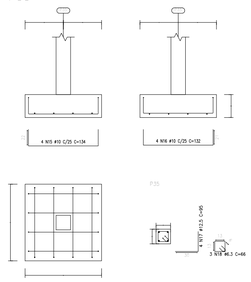
Elemento	Pos.	Diam.	Q.	Dob. (cm)	Reto (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
P38	1	Ø12.5	15	40	150	40	234	3510	48.7	
	2	Ø12.5	15	40	150	40	232	3480	21.6	
	3	Ø16	4	30	96		226	904	8.0	
	4	Ø6.3	3		64		66	198	0.5	
								Total=8092	78.7	
P45	5	Ø10	4	22	90	22	134	536	3.3	
	6	Ø10	4	22	90	21	132	528	3.3	
	7	Ø10	4	30	52		85	340	2.1	
	8	Ø5	2		64		64	128		0.1
								Total=1532	8.8	0.1
P43	9	Ø10	7	30	125	30	194	1358	8.4	
	10	Ø16	7	30	125	30	192	1344	20.8	
	11	Ø5	2		64		64	128		0.1
								Total=2830	29.2	0.1
P44	12	Ø10	14	30	115	30	164	3444	21.3	
	13	Ø16	14	30	115	34	162	3402	52.6	
	14	Ø16	2	30	115		166	498	7.7	
	15	Ø6.3	4		64		66	264		0.4
								Total=7608	81.6	0.4
Posição: (27.63, 6.85) Posição: (27.63, 15.94)	16	Ø10	40	30	211	30	271	19420	119.9	
	17	Ø10	40	30	211	30	271	19420	119.9	
								Total=38840	239.8	
								Ø10	117.5	0.0
								Ø16	52.6	0.0
								Ø5	0.0	0.0
								Total	170.1	0.0

Resumo Aço Fundação Fundação	Comp. total (m)	Peso+10% (kg)	Total
CA-50 Ø6.3	42.4	11	
Ø10	1616.5	1096	
Ø12.5	86.4	92	
Ø16	108.0	187	1386
CA-60 Ø5	55.7	10	10
Total			1396

P30



P35



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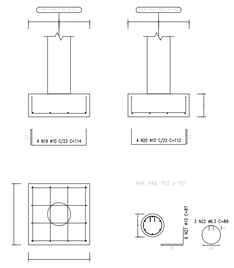

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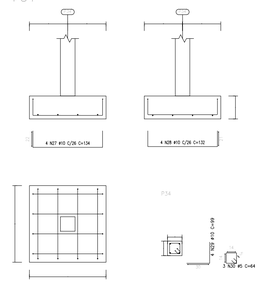

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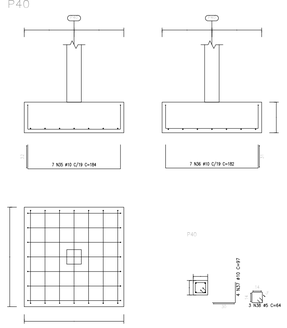
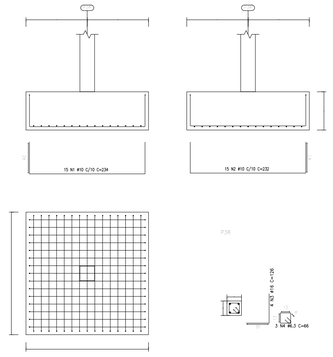


P38



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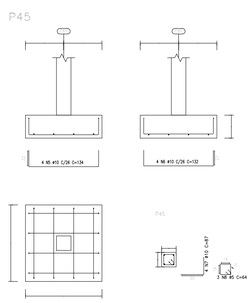

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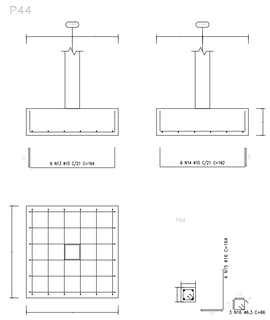

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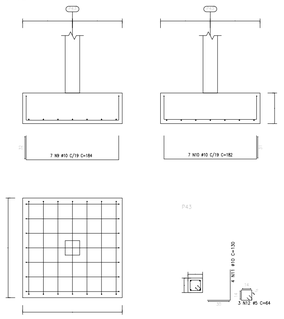
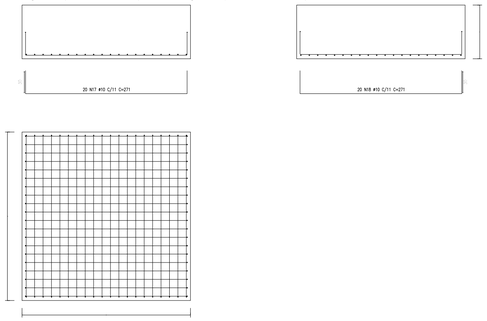


Posição: (27.63, 6.85) e Posição: (27.63, 15.94)



NOTAS GERAIS

1– MATERIAIS:

CONCRETO: C30 (30MPa) RELAÇÃO A/C ≤ 0,55
CONSUMO DE CIMENTO ≥ 320kg/m³
AÇO: CA-50A (500MPa)

2– CONVENÇÕES:

PILARES QUE NASCEM
PILARES QUE CONTINUAM
PILARES QUE MORREM

3– DIMENSÕES:

COTAS EM CENTÍMETROS E NÍVEIS EM METROS (EXCETO ONDE INDICADO)

NOTA:

ASSINATURA: RESPONSÁVEL LEGAL

gov.br
Documento assinado digitalmente
MILENA CRISTINA TEIXEIRA ROSAS
Data: 28/10/2025 09:13:36-0300
Verifique em https://validar.iti.gov.br

ASSINATURAS: PROJETO – RESPONSÁVEL TÉCNICO

REVISÃO
REV_05
REV_04
REV_03
REV_02
REV_01
REV_00 – AGO/2025 – EMISSÃO INICIAL

ASSINATURA: APROVAÇÃO

SESAB – SECRETARIA DA SAÚDE DO ESTADO DA BAHIA
CEINF – COORDENAÇÃO EXECUTIVA DE INFRAESTUTURA DA REDE FÍSICA DA SESAB
CAS – COORDENAÇÃO DE ARQUITETURA EM SAÚDE

GOVERNO DO ESTADO BAHIA SECRETARIA DA SAÚDE

EAS: UCT – UNIDADE DE COLETA E TRANSFUSÃO

PROJETO:

PROJETO ESTRUTURAL

ENDEREÇO: RUA MANOEL FERNANDES DOS SANTOS S/N BRUMADO–BA

ETAPA PROJETO:

PROJETO EXECUTIVO ESTRUTURAL

RESPONSÁVEL TÉCNICO: MILENA CRISTINA TEIXEIRA ROSAS | CREA Nº53.735–BA

PLANTA:

ARMAÇÃO SAPATAS 2–2

ESCALA: 1/50

DATA: OUTUBRO/2025

FOLHA:

03a/16