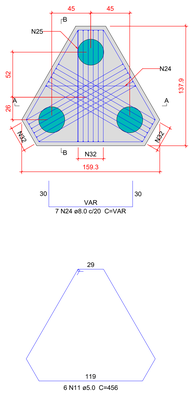
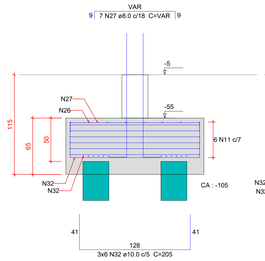
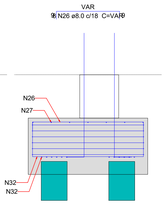
B23
3xC30-10
PLANTA
ESC 1:25



CORTE A-A
ESC 1:25



CORTE B-B
ESC 1:25



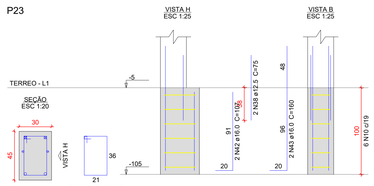
ARMADURA COM COMPRIMENTO VARIÁVEL				
N24	QUANT	C. VAR (cm)	C. UNIT (cm)	C. TOTAL (cm)
A	1	39	95	95
B	1	60	116	116
C	1	81	137	137
D	1	102	158	158
E	1	124	180	180
F	1	129	185	185
G	1	145	201	201

ARMADURA COM COMPRIMENTO VARIÁVEL				
N25	QUANT	C. VAR (cm)	C. UNIT (cm)	C. TOTAL (cm)
A	2	36	92	184
B	2	80	136	272
C	2	116	172	344
D	1	128	184	184

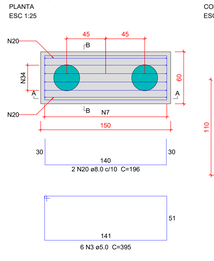
ARMADURA COM COMPRIMENTO VARIÁVEL				
N27	QUANT	C. VAR (cm)	C. UNIT (cm)	C. TOTAL (cm)
A	1	30	46	46
B	1	54	70	70
C	1	78	94	94
D	1	102	118	118
E	1	120	136	136
F	1	127	143	143
G	1	144	160	160

ARMADURA COM COMPRIMENTO VARIÁVEL				
N26	QUANT	C. VAR (cm)	C. UNIT (cm)	C. TOTAL (cm)
A	1	4	20	20
B	1	5	21	21
C	2	63	79	158
D	2	99	115	230
E	2	128	144	288

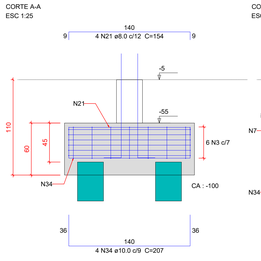
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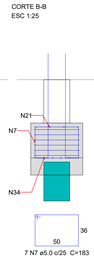
B39
2xC30-10
PLANTA
ESC 1:25



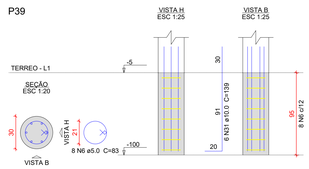
CORTE A-A
ESC 1:25



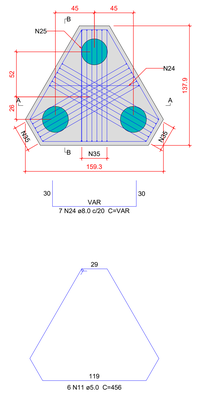
CORTE B-B
ESC 1:25



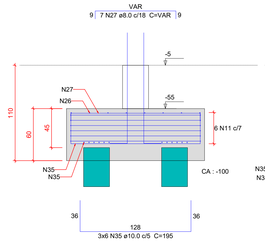
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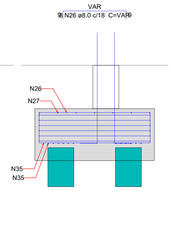
B50
3xC30-10
PLANTA
ESC 1:25



CORTE A-A
ESC 1:25



CORTE B-B
ESC 1:25



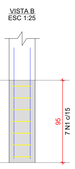
ARMADURA COM COMPRIMENTO VARIÁVEL				
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C	2	116	172	344
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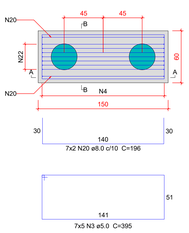
ARMADURA COM COMPRIMENTO VARIÁVEL				
N27	QUANT	C. VAR (cm)	C. UNIT (cm)	C. TOTAL (cm)
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N26	QUANT	C. VAR (cm)	C. UNIT (cm)	C. TOTAL (cm)
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E	2	128	144	288

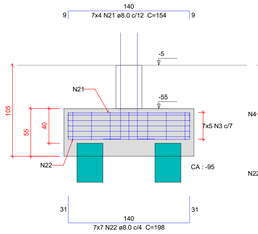
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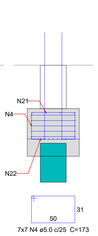
B27=B35=B36=B43=B46=B47=B52
2xC30-10
PLANTA
ESC 1:25



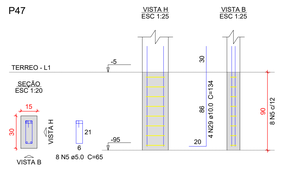
CORTE A-A
ESC 1:25



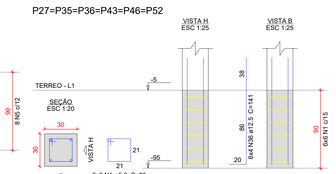
CORTE B-B
ESC 1:25

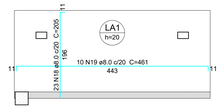


P47

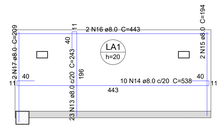


P27=P35=P36=P43=P46=P52





ARMAÇÃO SUPERIOR DO RADIER
Escala 1:50



ARMAÇÃO INFERIOR DO RADIER
Escala 1:50

Relação do aço

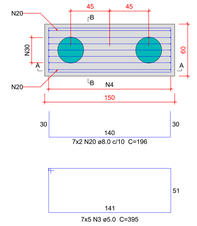
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	325	95	30875
	2	5.0	32	75	2400
	3	5.0	274	395	108230
	4	5.0	362	173	62626
	5	5.0	16	65	1040
	6	5.0	16	83	1328
	7	5.0	28	183	5124
	8	5.0	16	67	1072
	9	5.0	15	215	3225
	10	5.0	6	125	750
CA50	11	5.0	24	456	10944
	13	8.0	23	243	5589
	14	8.0	10	538	5380
	15	8.0	2	194	388
	16	8.0	2	443	886
	17	8.0	2	209	418
	18	8.0	23	205	4715
	19	8.0	10	461	4610
	20	8.0	108	196	21168
	21	8.0	216	154	33264
	22	8.0	143	198	28314
	23	8.0	18	208	3744
	24	8.0	35	VAR	VAR
	25	8.0	40	VAR	VAR
	26	8.0	40	VAR	VAR
	27	8.0	35	VAR	VAR
	28	10.0	8	63	504
	29	10.0	24	134	3216
	30	10.0	109	197	21473
	31	10.0	20	139	2780
	32	10.0	18	205	3690
	33	10.0	2	60	120
	34	10.0	4	207	828
	35	10.0	18	195	3510
	36	12.5	184	141	25944
	37	12.5	4	98	392
	38	12.5	4	75	300
	39	12.5	59	196	11564
	40	12.5	16	146	2336
	41	12.5	36	194	6984
	42	16.0	2	107	214
	43	16.0	2	160	320

Resumo do aço

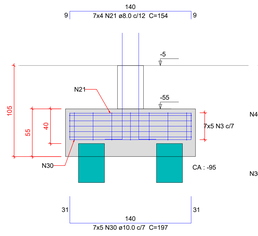
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	1266.6	549.7
	10.0	361.3	245
	12.5	475.2	503.6
	16.0	5.4	9.3
CA60	5.0	2276.2	385.9
PESO TOTAL (kg)			
CA50	1307.5		
CA60	385.9		

Volume de concreto (C-35) = 35 m³
Área de forma = 181.89 m²

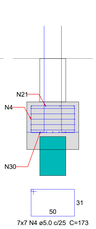
B31=B40=B45=B51=B53=B57=B59
2xC30-10
PLANTA
ESC 1:25



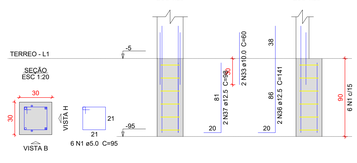
CORTE A-A
ESC 1:25



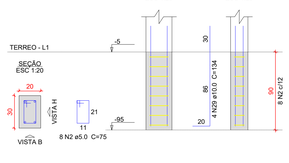
CORTE B-B
ESC 1:25



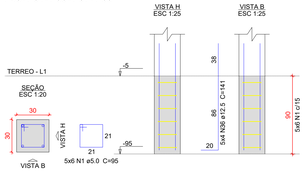
P31



P40



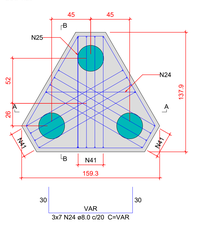
P45=P51=P53=P57=P59



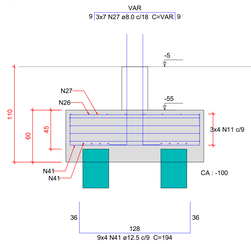


ARRANQUE DE PILAR
Escala 1:25

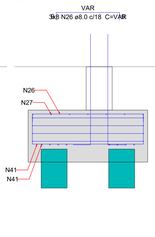
B49=B61=B62
3xC30-10
PLANTA
ESC 1:25



CORTE A-A
ESC 1:25



CORTE B-B
ESC 1:25



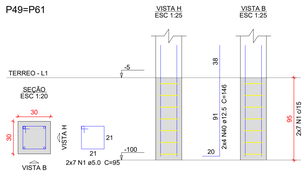
ARMADURA COM COMPRIMENTO VARIÁVEL				
N24	QUANT	C. VAR (cm)	C. UNIT (cm)	C. TOTAL (cm)
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D	1	102	158	158
E	1	124	180	180
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G	1	145	201	201

ARMADURA COM COMPRIMENTO VARIÁVEL				
N25	QUANT	C. VAR (cm)	C. UNIT (cm)	C. TOTAL (cm)
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C	2	116	172	344
D	1	128	184	184

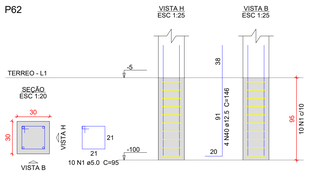
ARMADURA COM COMPRIMENTO VARIÁVEL				
N27	QUANT	C. VAR (cm)	C. UNIT (cm)	C. TOTAL (cm)
A	1	30	46	46
B	1	54	70	70
C	1	78	94	94
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E	1	120	136	136
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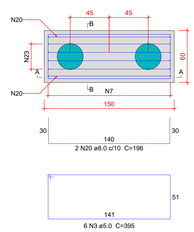
P49=P61



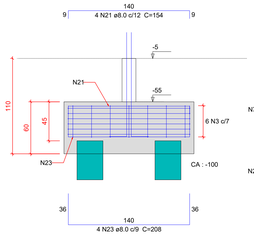
P62



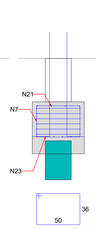
B64
2xC30-10
PLANTA
ESC 1:25



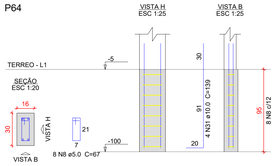
CORTE A-A
ESC 1:25



CORTE B-B
ESC 1:25



P64





NOTAS GERAIS

1. DIMENSÕES EM CENTÍMETRO, BITOLAS EM MILÍMETRO, EXCETO ONTE INDICADO DE OUTRA FORMA. AS COTAS DE IMPLANTAÇÃO DA OBRA BEM COMO AS COTAS E OS NÍVEIS DAS FORMAS DEVERÃO SER VERIFICADOS E ACEITOS PELO RESPONSÁVEL TECNICO DA OBRA ANTES DA EXECUÇÃO;
2. ACO CA-50
 CONCRETO DA EDIFICAÇÃO: C25 (fck = 25 MPa)
 RELAÇÃO ÁGUA/CIMENTO = 0,60
 DIÂMETRO MAXIMO DO AGREGADO GRAÚDO: 19 mm;
3. VERIFICAR ARMADURAS DE ARRANQUE
4. COBRIMENTO MÍNIMO:
 BLOCOS: 4,5cm
 VIGAS: 3,0cm
 PILARES: 0,5 CM CONTATO COM SOLO: 4,5cm
5. AS BARRAS DE AÇO DEVERÃO SER CONVENIENTEMENTE LIMPAS DE QUALQUER SUBSTÂNCIA PREJUDICIAL A ADERÊNCIA, RETIRANDO-SE AS ESCAMAS EVENTUALMENTE DESTACADAS POR OXIDAÇÃO. AINDA: AS BARRAS EXCESSIVAMENTE DANIFICADAS DEVERÃO SER DESCARTADAS;
6. JUNTAS DE CONCRETAGEM: QUANDO O LANÇAMENTO DO CONCRETO FOR INTERROMPIDO E, ASSIM, FORMAR-SE UMA JUNTA DE CONCRETAGEM, DEVE-SE, ANTES DE INICIAR O LANÇAMENTO DO CONCRETO FRESCO, REMOVER A NATA E LIMPAR A SUPERFICIE DA JUNTA, DURANTE A CONCRETAGEM O CONCRETO DEVERÁ SER PERFEITAMENTE ADENSADO ATÉ A SUPERFÍCIE DA JUNTA;
7. TODAS AS ESTRUTURAS EM CONTATO COM O SOLO DEVEM SER ISOLADAS COM UMA CAMADA DE CONCRETO MAGRO DE NO MÍNIMO 5 cm (TRAÇO USUAL 1:8) ENTRE O SOLO E A ESTRUTURA;
8. O SOLO SOBRE AS FUNDAÇÕES DEVE SER COMPACTADO;
9. TODOS OS NÍVEIS INDICADOS NO PROJETO ESTRUTURAL REFEREM-SE AO NÍVEL 0,00 DO PROJETO ARQUITETÔNICO;
10. ESCORAMENTO E FORMAS DEVEM SER RETIRADOS SEM CHOQUES EXCESSIVOS.

REV	DATA	DESCRIÇÃO
R00	14/09/2026	EMISSÃO INICIAL

Nome do Empreendimento: UBS II
Endereço do Empreendimento: RUA P (LOT. PARQUE DAS PALMEIRAS), S/N, SÃO PEDRO, VITÓRIA DA CONQUISTA/BA.
Título do desenho: DETALHAMENTO DOS BLOCOS DO EDIFÍCIO PRINCIPAL (2/2)
Disciplina: FUNDAÇÃO
Etapa: PROJETO EXECUTIVO

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Especialidade	Prancha
EST	03/06
Revisão	Escala
R00	INDICADA

AO (1189 X 841 mm)