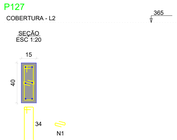
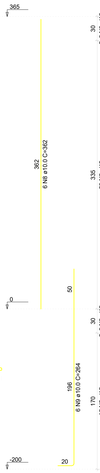
P127

COBERTURA - L2

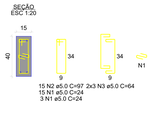
SEÇÃO
ESC 1:20





TÉRREO - L1

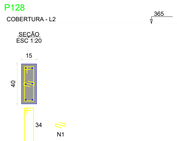
SEÇÃO
ESC 1:20

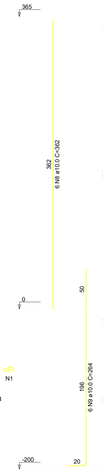


P128

COBERTURA - L2

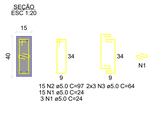
SEÇÃO
ESC 1:20





TÉRREO - L1

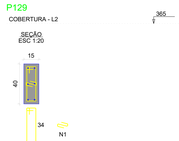
SEÇÃO
ESC 1:20

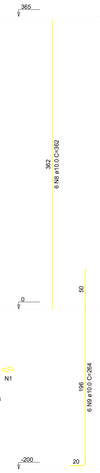


P129

COBERTURA - L2

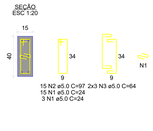
SEÇÃO
ESC 1:20





TÉRREO - L1

SEÇÃO
ESC 1:20

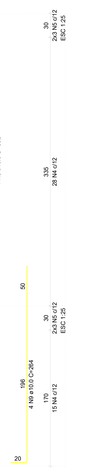


P130

COBERTURA - L2

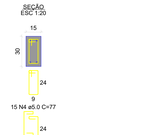
SEÇÃO
ESC 1:20





TÉRREO - L1

SEÇÃO
ESC 1:20



P131

PLATIBANDA - L3

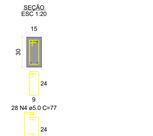
SEÇÃO
ESC 1:20





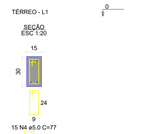
COBERTURA - L2

SEÇÃO
ESC 1:20



TÉRREO - L1

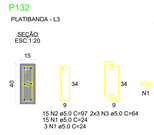
SEÇÃO
ESC 1:20



P132

PLATIBANDA - L3

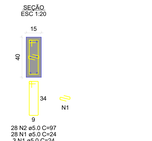
SEÇÃO
ESC 1:20





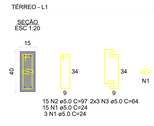
COBERTURA - L2

SEÇÃO
ESC 1:20



TÉRREO - L1

SEÇÃO
ESC 1:20

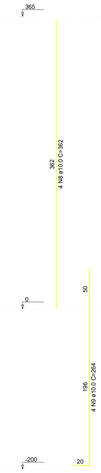


P133

COBERTURA - L2

SEÇÃO
ESC 1:20





TÉRREO - L1

SEÇÃO
ESC 1:20



P140

COBERTURA - L2

SEÇÃO
ESC 1:20





TÉRREO - L1

SEÇÃO
ESC 1:20

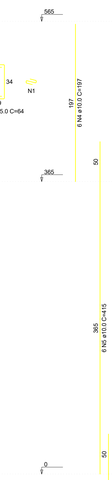


P134

PLATIBANDA - L3

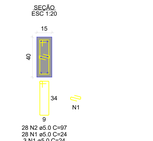
SEÇÃO
ESC 1:20





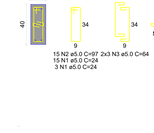
COBERTURA - L2

SEÇÃO
ESC 1:20



TÉRREO - L1

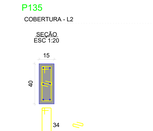
SEÇÃO
ESC 1:20



P135

COBERTURA - L2

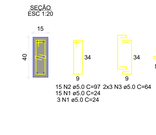
SEÇÃO
ESC 1:20





TÉRREO - L1

SEÇÃO
ESC 1:20

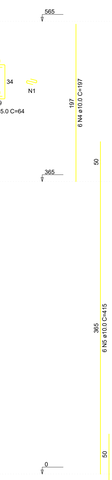


P136

PLATIBANDA - L3

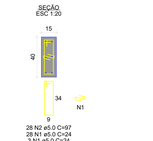
SEÇÃO
ESC 1:20





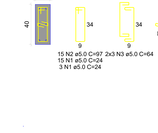
COBERTURA - L2

SEÇÃO
ESC 1:20



TÉRREO - L1

SEÇÃO
ESC 1:20



P137

COBERTURA - L2

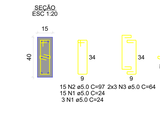
SEÇÃO
ESC 1:20





TÉRREO - L1

SEÇÃO
ESC 1:20



P138

PLATIBANDA - L3

SEÇÃO
ESC 1:20

COBERTURA - L2

SEÇÃO
ESC 1:20

TÉRREO - L1

SEÇÃO
ESC 1:20

P139

PLATIBANDA - L3

SEÇÃO
ESC 1:20

COBERTURA - L2

SEÇÃO
ESC 1:20

TÉRREO - L1

SEÇÃO
ESC 1:20

P141

COBERTURA - L2

SEÇÃO
ESC 1:20

TÉRREO - L1

SEÇÃO
ESC 1:20

Observações:

RELAÇÃO DO AÇO

P127-L2	P132-L3	P128-L2	
P129-L1	P130-L2	P130-L3	
P131-L2	P131-L3	P132-L1	
P132-L2	P133-L1	P133-L2	
P133-L3	P134-L1	P134-L2	
P134-L3	P135-L1	P135-L2	

AÇO	N.	DIAM. (mm)	QUANT.	C.UNIT. (cm)	C.TOTAL (cm)
CA50	1	5.0	214	24	5136
	2	5.0	197	97	19109
	3	5.0	98	64	6272
	4	5.0	98	54	5292
	5	5.0	98	54	5292
CA60	6	5.0	84	44	3696
	7	5.0	84	44	3696
	8	10.0	40	362	14480
	9	10.0	40	264	10560
	10	10.0	10	197	1970
	11	10.0	10	415	4150

RESUMO DO AÇO

AÇO	DIAM. (mm)	C.TOTAL (m)	QUANT. + 10% (Barras)	PESO + 10% (kg)
CA50	10.0	278.4	28	1966.9
CA60	5.0	605.8		71.4
PESO TOTAL (kg)				
CA50		196.8		
CA60		71.4		

Volume de concreto (C-30) = 2.41 m³
Área de forma = 46.94 m²

RELAÇÃO DO AÇO

P134-L3	P134-L2	P136-L1
P135-L2	P136-L2	P136-L3
P136-L2	P136-L1	P137-L2
P137-L1	P138-L2	P138-L3
P139-L1	P139-L3	P139-L2
P140-L1	P141-L2	

AÇO	N.	DIAM. (mm)	QUANT.	C.UNIT. (cm)	C.TOTAL (cm)
CA50	1	5.0	213	24	5112
	2	5.0	393	97	38037
	3	5.0	196	64	12544
	4	5.0	196	54	10584
CA60	5	10.0	24	415	9720
	6	10.0	24	362	8688
	7	10.0	50	264	13200
	8	10.0	28	197	5412

RESUMO DO AÇO

AÇO	DIAM. (mm)	C.TOTAL (m)	QUANT. + 10% (Barras)	PESO + 10% (kg)
CA50	5.0	642.4	35	253
CA60	10.0	1.2		92
PESO TOTAL (kg)				
CA50		253		
CA60		92		

Volume de concreto (C-30) = 2.89 m³
Área de forma = 62.30 m²

Proprietário:

Eng. Responsável pelo Projeto

Número	Descrição	Data

PREFEITURA DE MUNICIPAL DE
FEIRA DE SANTANA
Secretaria Municipal de Planejamento
DEPARTAMENTO URBANO

PROJETO
UNIDADE DE PRONTO ATENDIMENTO- UPA (HUMILDES)

ENDEREÇO
Rua V, Loteamento Nova Vida s/n, Distrito de Humildes, Feira de Santana–Bahia

TÍTULO
DETALHAMENTO DE PILAR 10

FOLHA
17

DATA	ARQUIVO	ESCALA	REVISÃO
DEZ/2019	PILAR19	INDI.	**00**