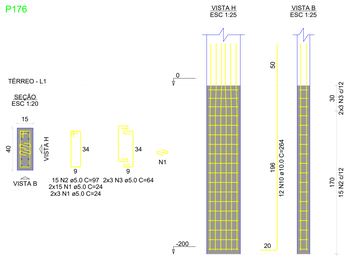
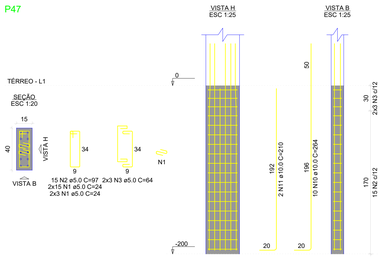
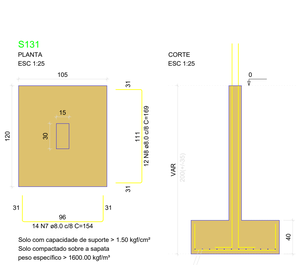
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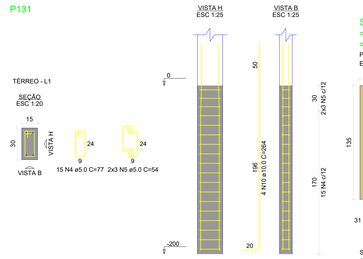
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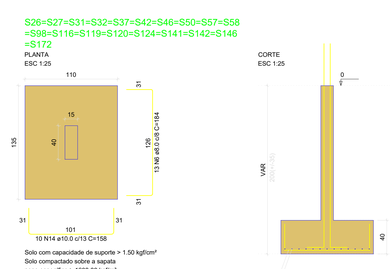
S131



P131

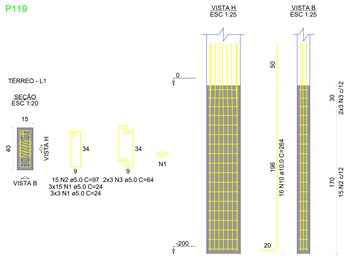


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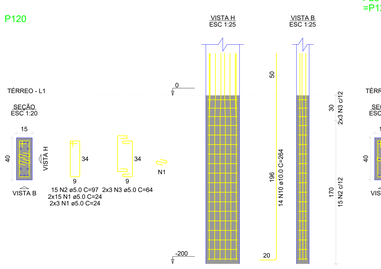


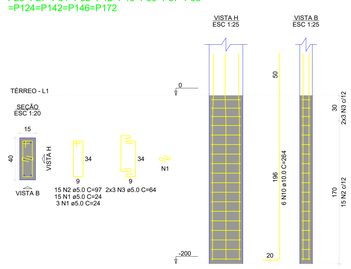
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P119

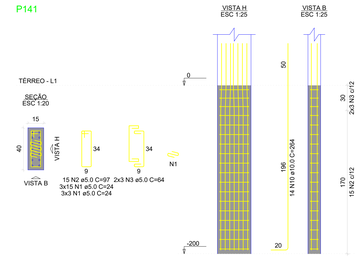


P120

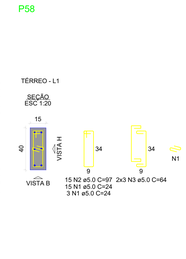




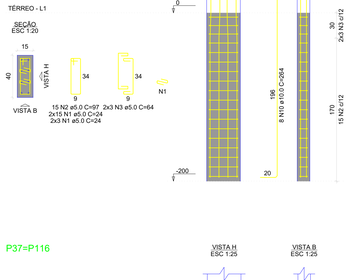
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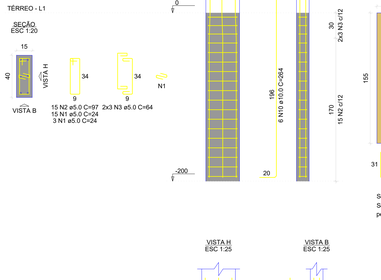
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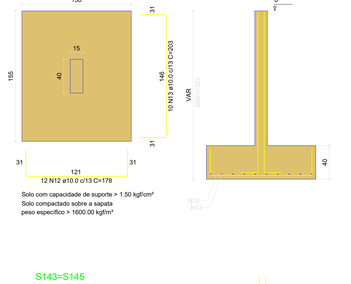
P143



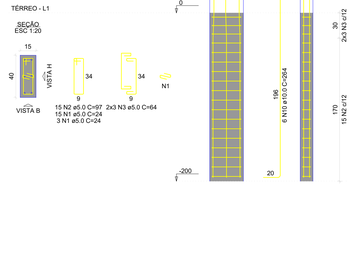
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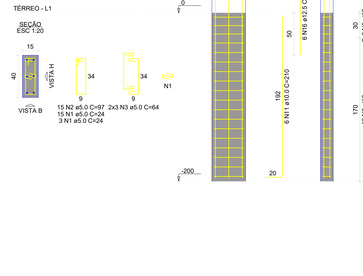
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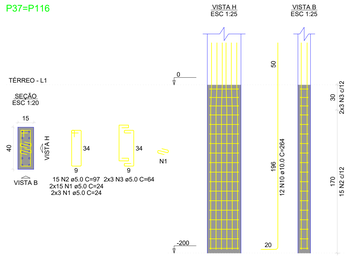
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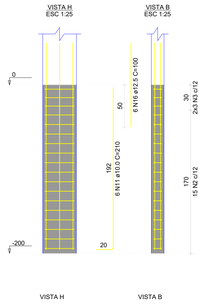


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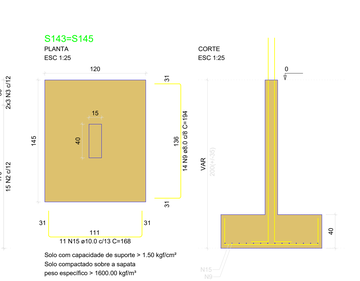


P37=P116





S143=S145



Observações:

RELAÇÃO DO AÇO

TIPO P26	P26	2xP27
P47	P48	2xP49
P131	P132	P133
P119	3x3=9	P143
S131	2x8163	19x5116

AÇO	N	DIAM. (mm)	QUANT.	C.UNIT. (cm)	C.TOTAL (cm)
CA50	1	6.0	648	24	15552
	2	5.0	295	87	97830
	3	5.0	15	64	9984
	4	5.0	15	72	1159
	5	5.0	5	64	324
CA50	6	8.0	247	184	45448
	7	8.0	14	154	2156
	8	8.0	16	184	2944
	9	8.0	16	154	2464
	10	10.0	30	264	7920
	11	10.0	30	168	5040
	12	10.0	30	210	6300
	13	10.0	30	203	6090
	14	10.0	30	196	5880
	15	10.0	22	168	3696
	16	12.5	8	100	800

RESUMO DO AÇO

AÇO	DIAM. (mm)	C.TOTAL (m)	QUANT.+ 10%	PESO + 10% (kg)
CA50	6.0	550.8	30	278
	10.0	1011	69	665.7
	12.5	8	2	19.3
CA60	5.0	648.5		109.9

PESO TOTAL (kg)

CA50	943.7
CA60	109.9

Volume de concreto (C-30) = 3.21 m³
Volume de concreto (C-20) = 19.69 m³
Área de forma = 109.12 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

FOLHA
SAPATAS 02

TIPO
03

DATA: SET/2019 | ARQUIVO: SAPATAS2 | ESCALA: IND. | REVISÃO: **00**