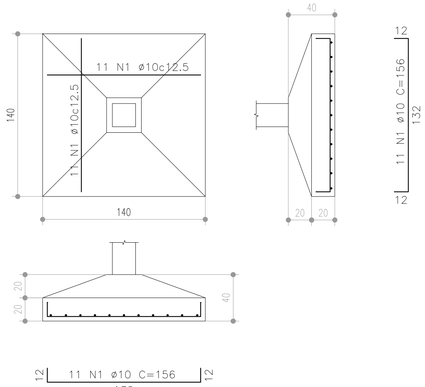
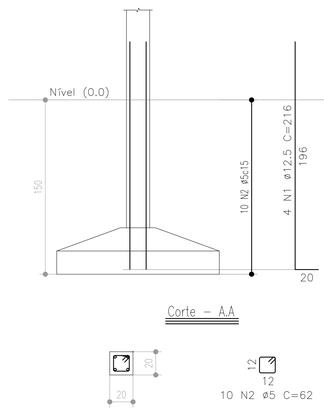
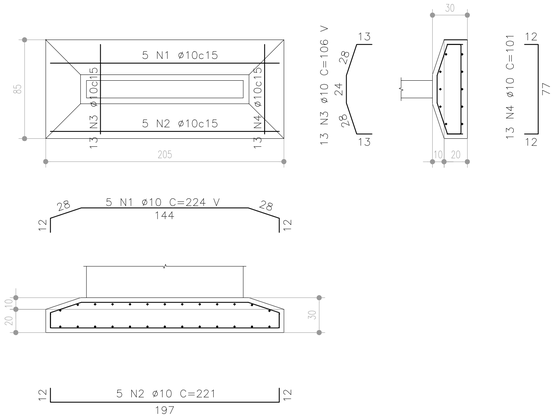
SP201, SP202, SP203, SP204, SP205, SP206



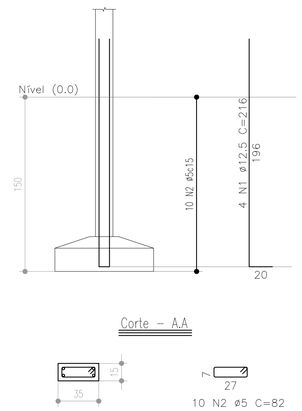
SP201, SP202, SP203, SP204
SP205, SP206-20/20 (x6)



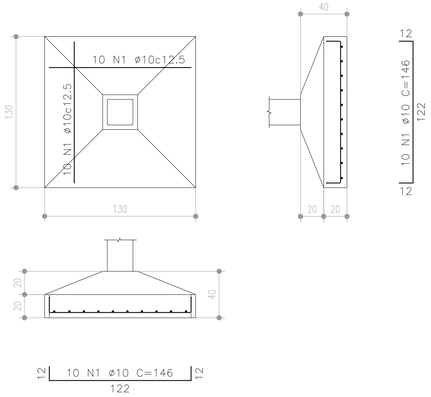
S(P211+P212), S(P213+P214)



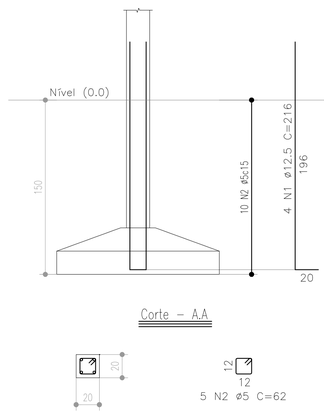
SP211, SP212, SP213, SP214-35/15 (x4)



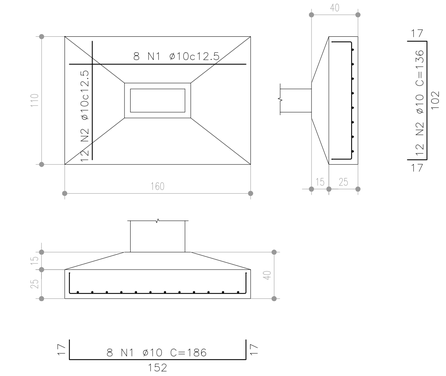
SP215, SP217



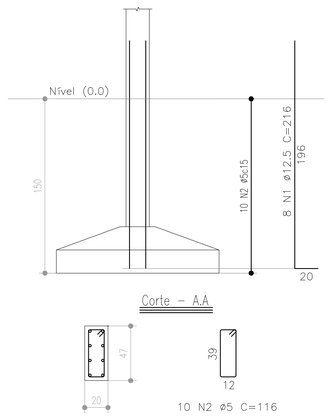
SP215, SP217-20/20 (x2)



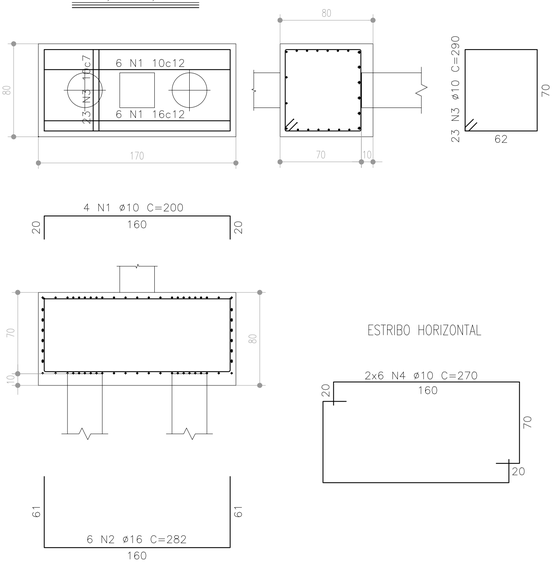
SP216, SP218



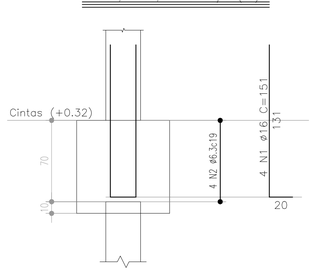
SP216, SP218-20/47 (x2)



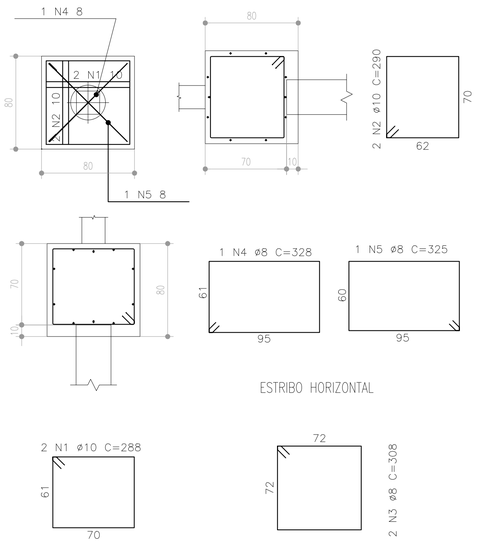
BP101, BP105, BP140



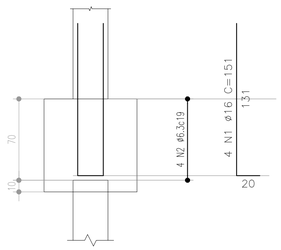
P101, P105, P140-30/30(x3)



BP207, BP208, BP209, BP210



P207, P208, P209, P210-20/20(x4)



QUADRO DE FERRO

Tipo	Pos.	Bit. (mm)	Quant.	Q.Tot.	Compr. (cm) C.Unt.	Compr. (cm) C.Tot.
SP201, SP202, SP203, SP204, SP205, SP206 (6x)						
CA-50A	1	10	22	132	156	20592
SP201, SP202, SP203, SP204 SP205, SP206-20/20 (x6)						
CA-50A	1	12.5	4	24	216	5184
CA-60B	2	5	10	60	62	3720
S(P211+P212), S(P213+P214) (2x)						
CA-50A	1	10	5	10	_VAR_	2240
CA-50A	2	10	5	10	221	2210
CA-50A	3	10	13	26	_VAR_	2756
CA-50A	4	10	13	26	101	2626
SP211, SP212, SP213, SP214-35/15 (x4)						
CA-50A	1	12.5	4	16	216	3456
CA-60B	2	5	10	40	82	3280
SP215, SP217 (2x)						
CA-50A	1	10	20	40	146	5840
SP215, SP217-20/20 (x2)						
CA-50A	1	12.5	4	8	216	1728
CA-60B	2	5	5	10	62	620
SP216, SP218 (2x)						
CA-50A	1	10	8	16	186	2976
CA-50A	2	10	12	24	136	3264
SP216, SP218-20/47 (x2)						
CA-50A	1	12.5	8	16	216	3456
CA-60B	2	5	10	20	116	2320
BP101, BP105, BP140 (3x)						
CA-50A	1	10	4	12	200	2400
CA-50A	2	16	6	18	282	5076
CA-50A	3	10	23	69	290	20010
CA-50A	4	10	12	36	270	9720
P101, P105, P140-30/30(x3)						
CA-50A	1	16	4	12	151	1812
CA-60B	2	5	5	15	102	1530
BP207, BP208, BP209, BP210 (4x)						
CA-50A	1	10	2	8	288	2304
CA-50A	2	10	2	8	290	2320
CA-50A	3	8	2	8	308	2464
CA-50A	4	8	1	4	328	1312
CA-50A	5	8	1	4	325	1300
P207, P208, P209, P210-20/20(x4)						
CA-50A	1	16	4	16	151	2416
CA-50A	2	6.3	4	16	64	1024

RESUMO GERAL

AÇO	ø(mm)	COMPR (m)	MASSA (kg)
CA-60B	5	114.7	18
CA-50A	6.3	10.24	3
CA-50A	8	50.76	20
CA-50A	10	792.58	489
CA-50A	12.5	138.24	133
CA-50A	16	93.04	147
		TOTAL:	809

NOTAS:

1- PARA EXECUÇÃO, CONFERIR COTAS NO LOCAL.

DATA	REVISÃO	DESCRIÇÃO

PROPRIETÁRIO: MPPE / PROCURADORIA GERAL DE JUSTIÇA-PGJ - CNPJ: 24.417.065/0001-03

AUTORIA DO PROJETO: ARQUITETO e URBANISTA - ALTEMAR ROBERTO BARBOSA FREITAS - CAU A17905-1

AUTORIA DO PROJETO: ENGENHEIRO CIVIL - CLÁUDIO SOARES MOTA - CREA 1801353247PE

EXECUÇÃO DA OBRA:

MPPE
MINISTÉRIO PÚBLICO DE PERNAMBUCO
DEPARTAMENTO MINISTERIAL DE INFRAESTRUTURA
Rua São Miguel, 170 - Afogados - Recife - PE Fone / Fax: (55) 3421-3611

projeto Estrutural

Rua Bernardo Guimarães, nº 142, Santo Amaro, Recife/PE
Fone/Fax: (81) 3445.5341, Cel (81) 9.9667.0055
e-mail : rbfempreendimentos@rbfempreendimentos.com.br

RBF EMPREENDIMENTOS

ARMAÇÃO DOS BLOCOS E SAIDAS DOS PILARES
(PARTE 01)

AÇO CA50, CA60 : ASTM A572 G.50
ASTM A36
CONCRETO FCK > 500 Kgf/cm²

CONTEÚDO

PROJETO ESTRUTURAL PARA CONSTRUÇÃO DE EDIFICIO CORPORATIVO, PARA OCUPAÇÃO PELO MINISTÉRIO PÚBLICO DE PERNAMBUCO, EM TERRENO SITUADO À RUA TREZE DE MAIO, SANTO AMARO, Nº 207, RECIPE - PE (TERRENO ANEXO AO GALPÃO DA CTU).

EQUIPE	DATA	ESCALA NUMÉRICA	PRANCHA
	OUTUBRO/21	1/50	A-02/07