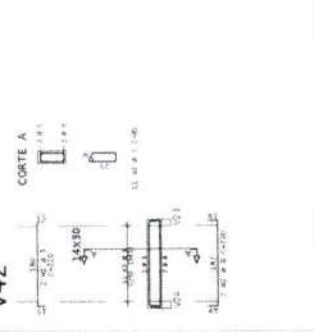
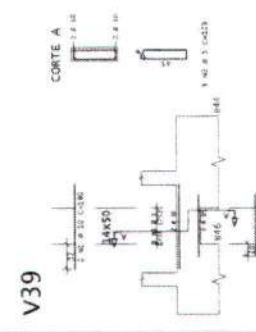
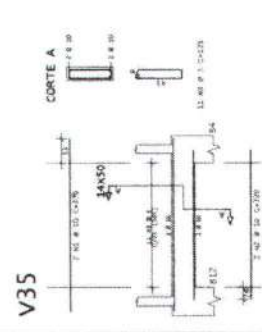
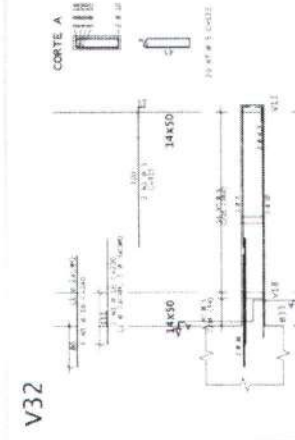
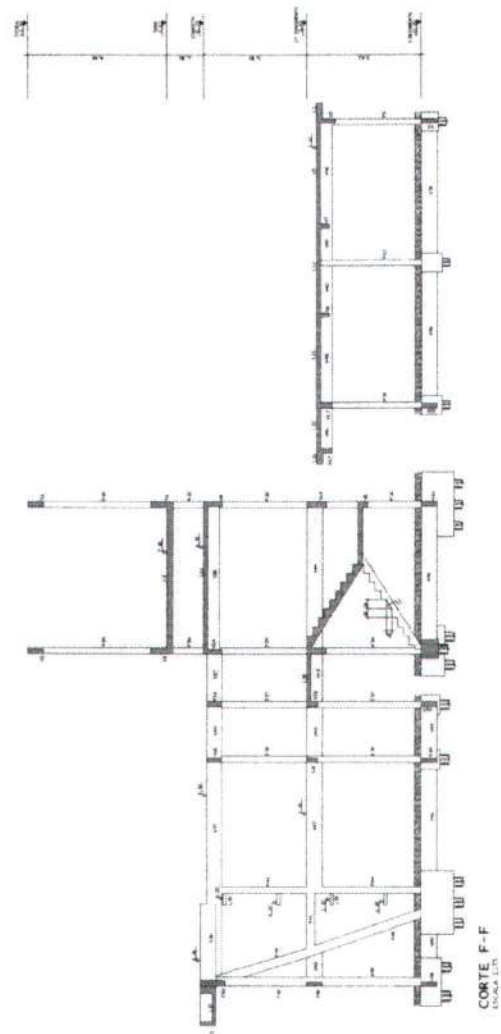
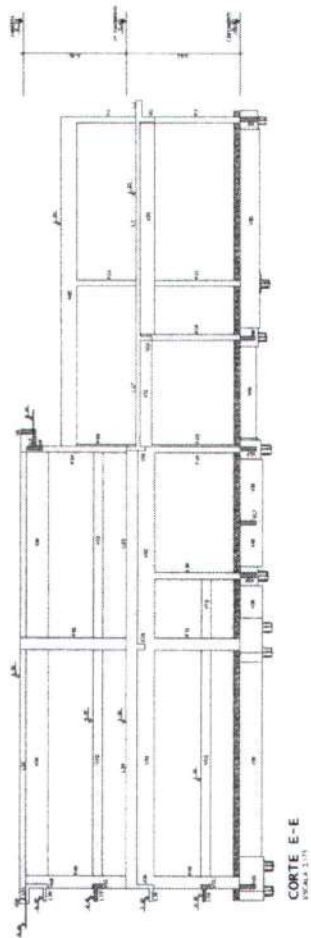
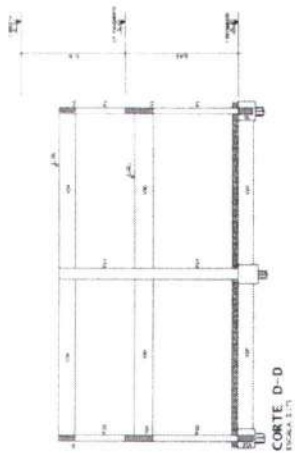




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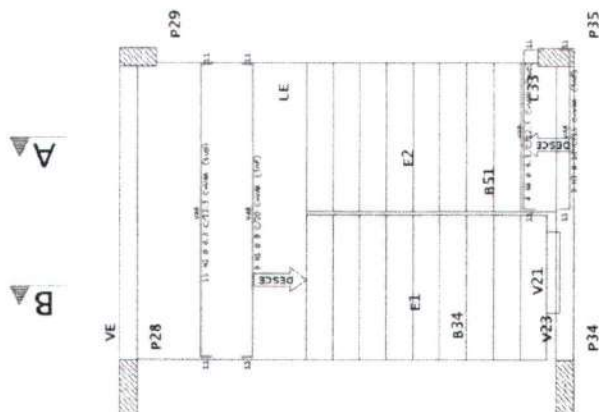


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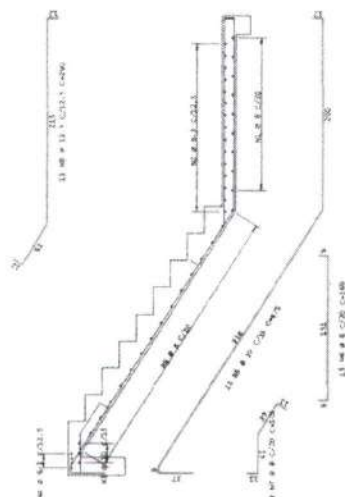
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 0532 Secretário de Infraestrutura, Urbanismo
 0532 Agricultura e Recursos Hídricos
 0532 CPE: 857 726.383-00
 0532 Portaria Nº 744/2021

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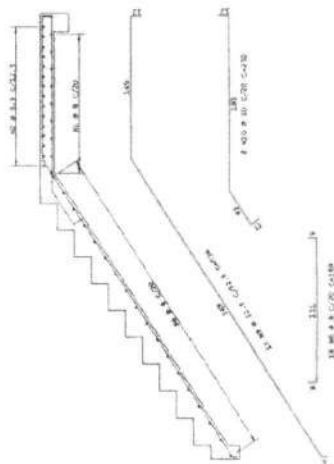
Corte A-A



Corte A-A



Corte B-B

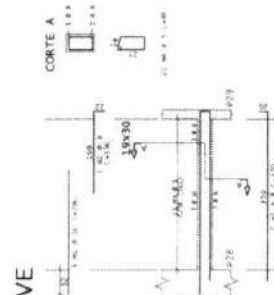
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80	80	80	80	80
90	90	90	90	90
100	100	100	100	100

Engº Renato Lucio Costa de O. 2ª
Engº Civil PNP 062003750 - 1. S. 06

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α_{max}	4	7	8	9	10	10	10



This architectural floor plan depicts a multi-room building layout. The plan includes a central staircase area, several large rectangular rooms, and a series of smaller rooms and corridors. Dimensions are provided for various sections of the plan, including room sizes and overall building dimensions. The layout is complex, with multiple rooms and corridors, and a central staircase area. The plan is oriented with a north arrow pointing towards the top right.

LEGENDA PILARES

	MORRE
	CONTINUA
	NASCE
	MUDANÇA DE SEÇÃO

CODIGO		Ricardo Dantas Sampaio
ACESSO		Serviço de Infraestrutura, Urbanismo e
REVISAO		Aprovaçao e Recursos Humanos
FUNCAO		CPF: 357.726.383-00 Posterior Nº 14612021

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CENTRO INTEGRADO DE SEGURANCA PUBLICA DE HORIZONTE PREFEITURA MUNICIPAL DE HORIZONTE ESTRUTURAL

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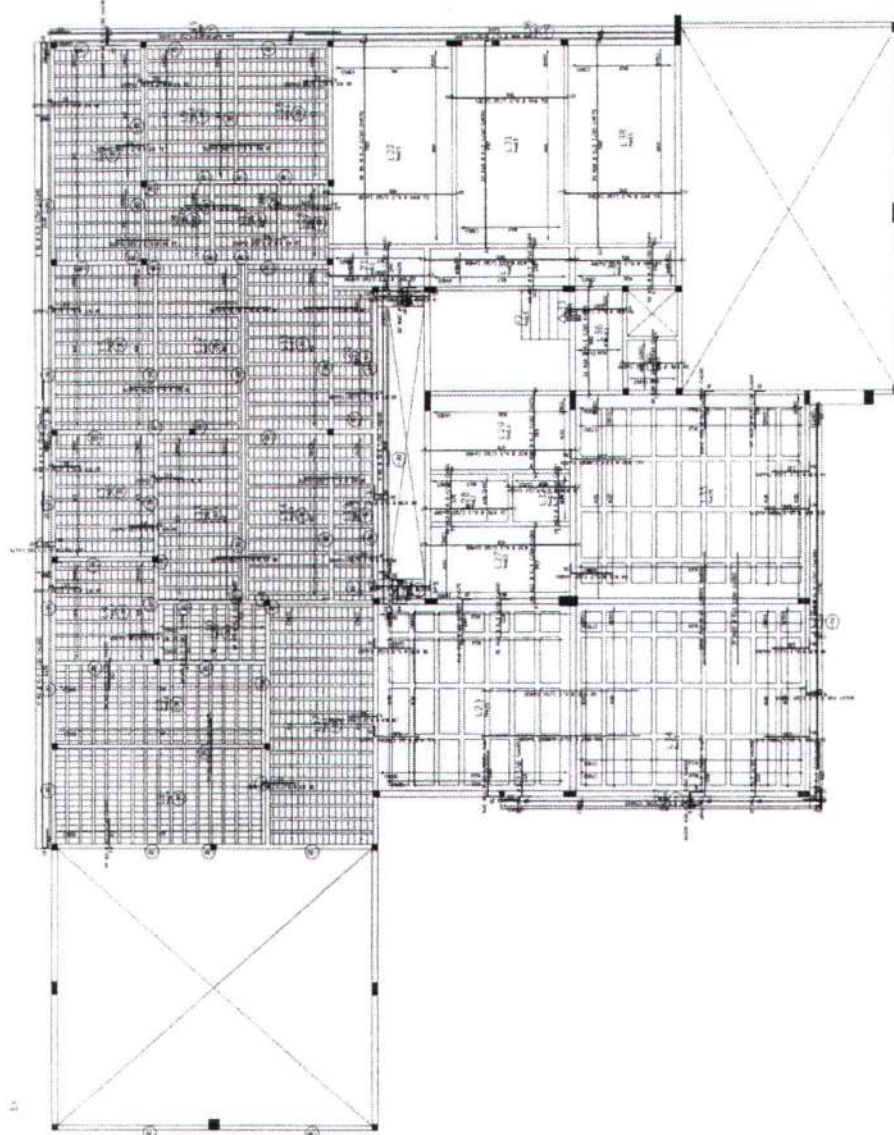
NOME	Ricardo Dantas Sampaio
CARGO	Secretário de Infraestrutura, Urbanismo
TIPO	Agricultura e Recursos Hídricos
CPF	357.726.383-00
POSTAL	Postaria Nº 744/2021

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ESTADO	PAIS	FECHA	NUMERO
GUATEMALA	GUATEMALA	1990	10000
CENTRO INTEGRADO DE SEGURIDAD PUBLICA DE HONDURAS PREFECTURA MUNICIPAL DE CHOLUTEPE ESTRUTURAL			
NOMBRE IDENTIFICACION DE LA EMPRESA		AREA VOLUMEN	
LA PASADITA DE SAN JUAN DE LOS RIOS, S.A. DE C.V.		10000 10000	
LA PASADITA DE SAN JUAN DE LOS RIOS, S.A. DE C.V.		10000 10000	

1º PAVIMENTO - ARMADURA NEGATIVA



DETERMINAÇÃO DE QUANTIDADE

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10	1.00	m²	0.25	0.25
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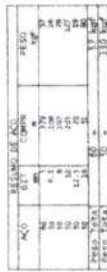
ITEM	QUANTIDADE	UNIDADE	VALOR UNITÁRIO	VALOR TOTAL
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2	1.00	m²	12.00	12.00
3	1.00	m²	10.00	10.00
4	1.00	m²	8.00	8.00
5	1.00	m²	6.00	6.00
6	1.00	m²	4.00	4.00
7	1.00	m²	2.00	2.00
8	1.00	m²	1.00	1.00
9	1.00	m²	0.50	0.50
10	1.00	m²	0.25	0.25
11	1.00	m²	0.10	0.10
12	1.00	m²	0.05	0.05
13	1.00	m²	0.02	0.02
14	1.00	m²	0.01	0.01
15	1.00	m²	0.00	0.00
16	1.00	m²	0.00	0.00
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82	1.00	m²	0.00	0.00
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95	1.00	m²	0.00	0.00
96	1.00	m²	0.00	0.00
97	1.00	m²	0.00	0.00
98	1.00	m²	0.00	0.00
99	1.00	m²	0.00	0.00
100	1.00	m²	0.00	0.00

Projeto de Engenharia e Arquitetura
 Rua da Liberdade, 100 - 1º andar
 CEP: 01.000-000 - São Paulo, SP

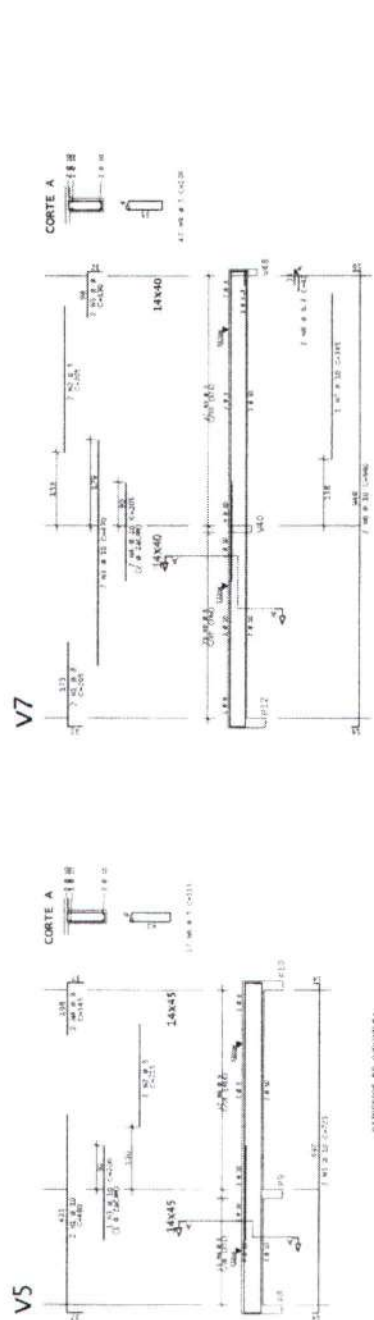
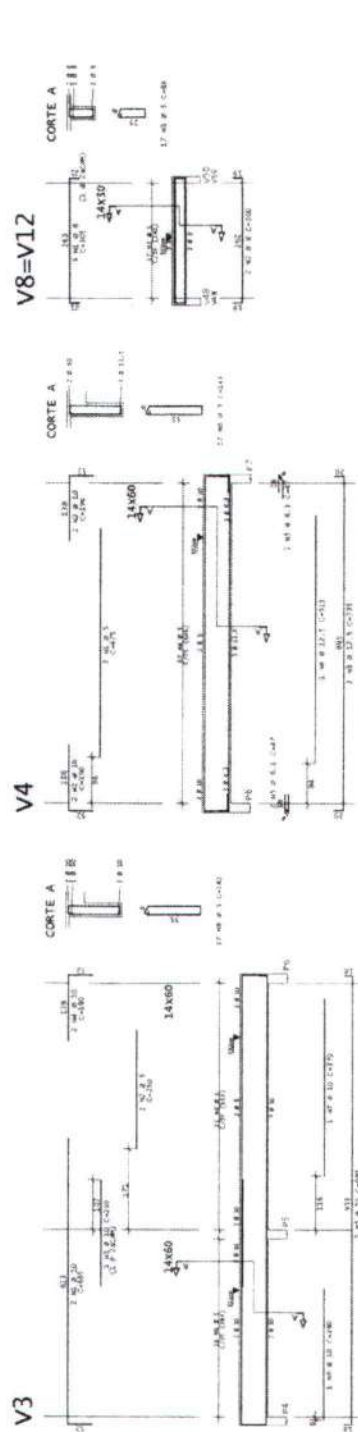
PROFESSOR RESPONSÁVEL
 SECRETARIA DE INFRAESTRUTURA, URBANISMO
 AGROPECUÁRIA E RECURSOS HÍDRICOS
 CPF: 357.726.383-00
 Matrícula N° 72.021

TECH PROJ
 Rua da Liberdade, 100 - 1º andar
 CEP: 01.000-000 - São Paulo, SP

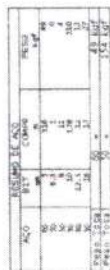
CENTRO INTEGRADO DE SEGURANÇA PÚBLICA DE HORIZONTE
 20/390
 1-2



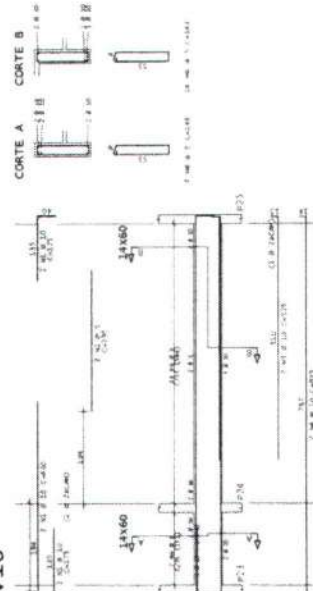
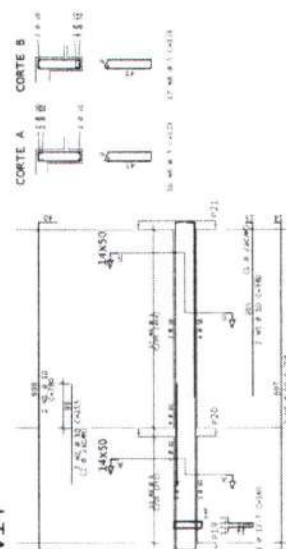
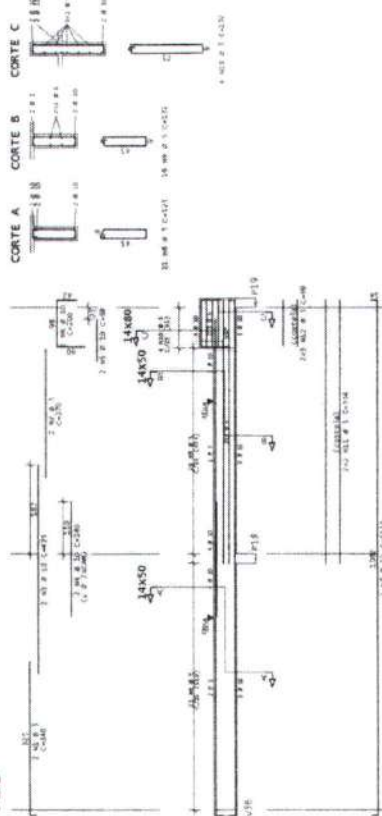
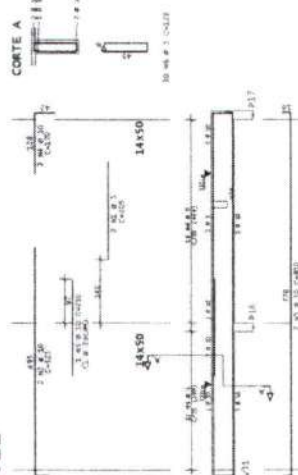
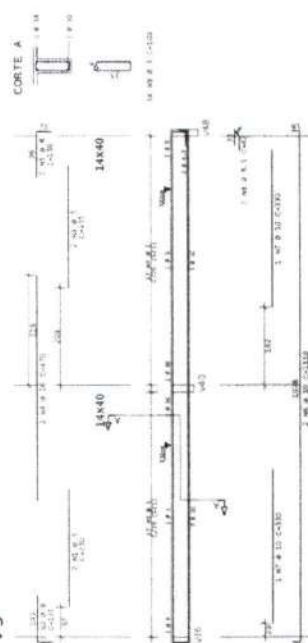
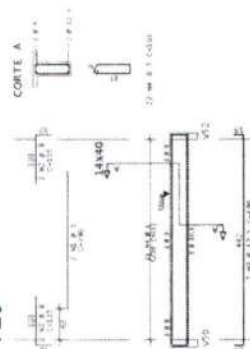
Ricardo Daniel Bazzano
Secretário de Infraestrutura, Urbanismo
e Recursos Hídricos
CPF: 357.726.383-00
Pós-troco Nº 744/2021

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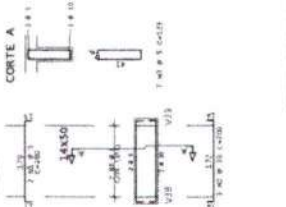
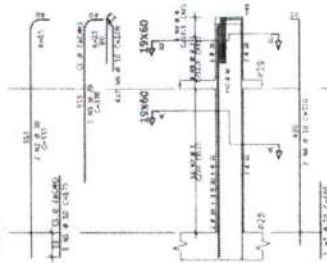
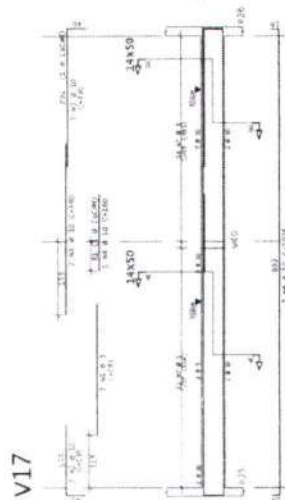
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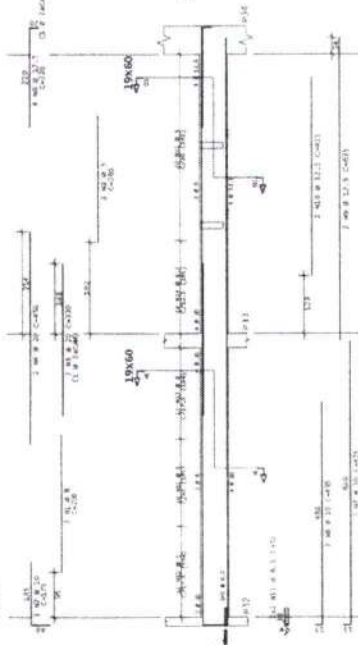
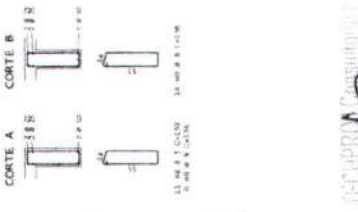
Engº Renato Lucio Cavalcanti de Oliveira
CNPJ nº 05000760-1

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99	100

[illegible][illegible]

ANO	ESTADO DE CONSERVACAO	PERDA
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1992	100	100
1993	100	100
1994	100	100
1995	100	100
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2100	100	100

Cognome	
NOME	
PROF.	Riondo Dora Campaio
VIA	Secolare dell'Ingegneria, Urbanismo Agricoltura e Recursos Humanos
CAP	00197
CITTA'	ROMA
TELEFONO	06-77.726.353-00
FAX	06-77.726.353-00
E-MAIL	Pedro@N.7715074



2025-07-13 13:07:18

CENTRO INTEGRADO DE SEGURANÇA PÚBLICA DE HORIZONTE

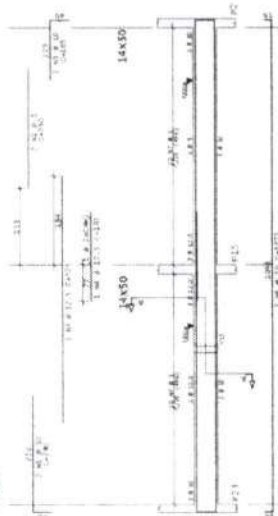
INSTITUIÇÃO MUNICIPAL DE HORIZONTE

ESTRUTURAL

[illegible]

Client's name SEHOO	Gender male	Date MAR 01 / 2020	Age 14	Ref H00171401
------------------------	----------------	-----------------------	-----------	------------------

Chas. C. Smith



CORTE A

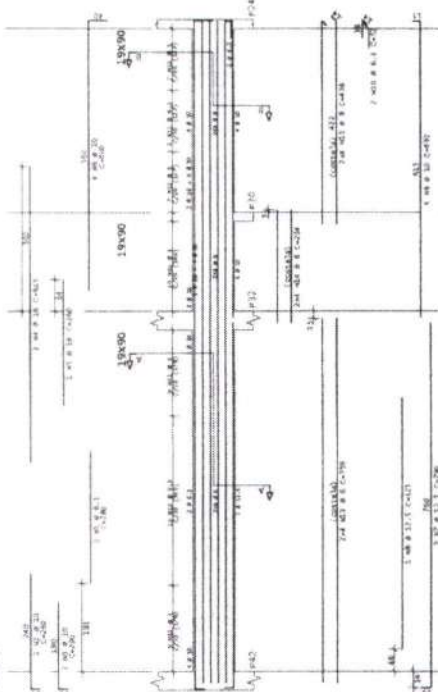
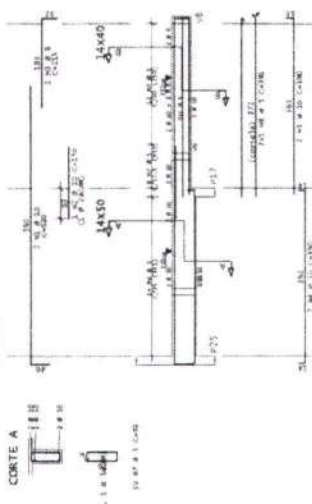
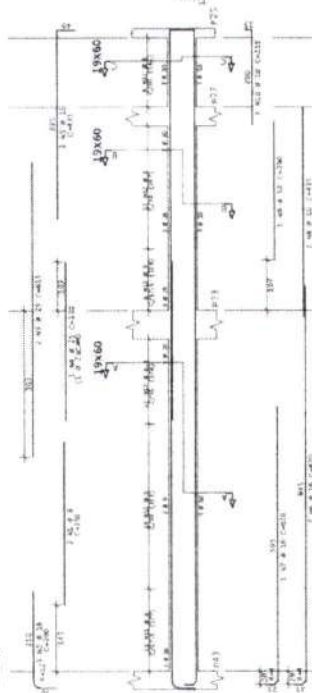
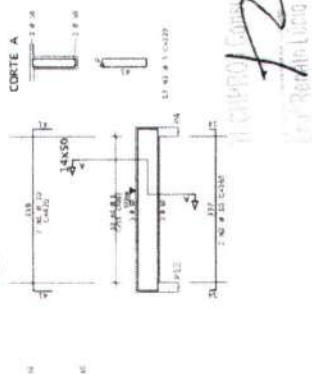
[illegible][illegible]

Figure 1 shows three sets of diagrams representing the cross-sections of concrete beams A, B, and C. Each set includes a top view and a side view. The top view shows the beam's width and the location of the internal reinforcement. The side view shows the beam's height and the location of the internal reinforcement. The diagrams are labeled 'CORTE A', 'CORTE B', and 'CORTE C'.



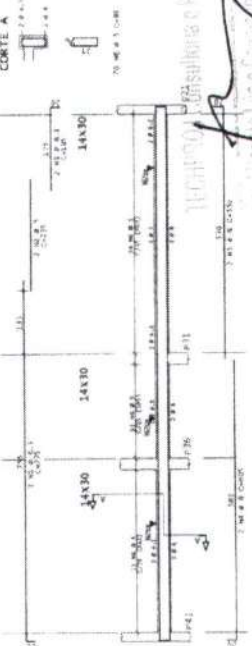
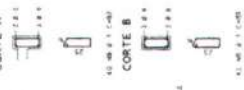
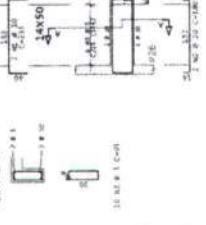
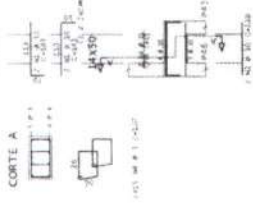
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AGE	PERCENT OF POPULATION	PERCENT
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18	15.4	15.4
19	15.4	15.4
20	15.4	15.4
21	15.4	15.4
22	15.4	15.4
23	15.4	15.4
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36	15.4	15.4
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41	15.4	15.4
42	15.4	15.4
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Ricardo Santos Sampaio
Secretário de Infraestrutura, Urbanismo
e Recursos Hídricos
Aprovações: 357.776, 383-00
CPF 357.776-34100-2

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12



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Ricardo Dantas Sampaio
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e Recursos Hídricos
CPF: 357.726.383-00
Assinatura Nº 744/2021

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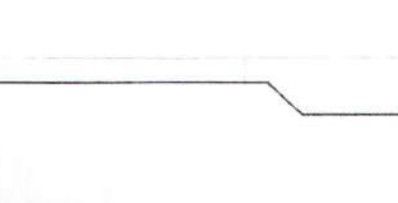
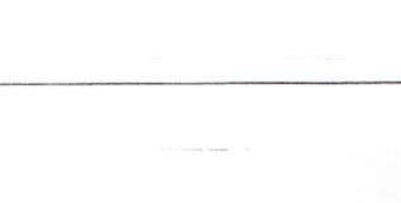
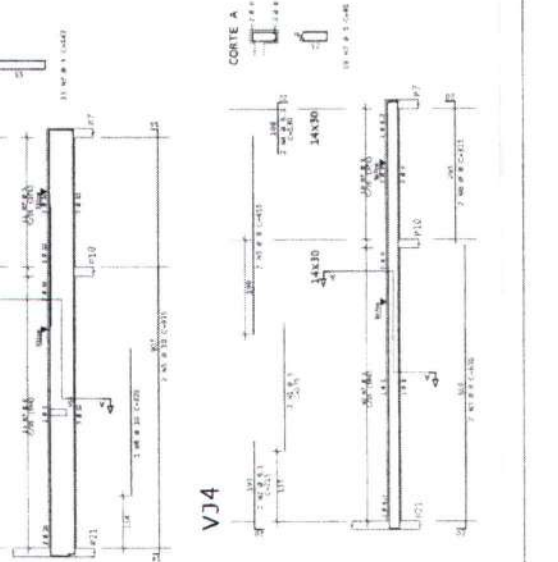
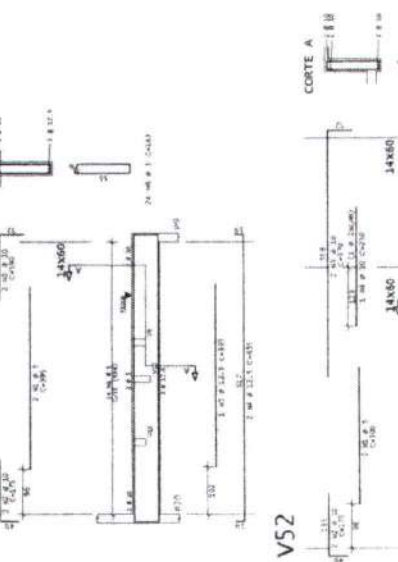
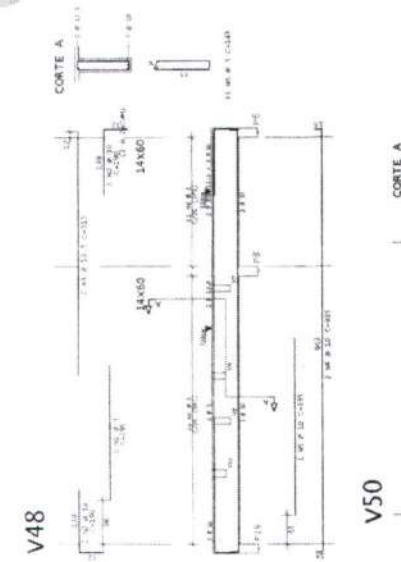
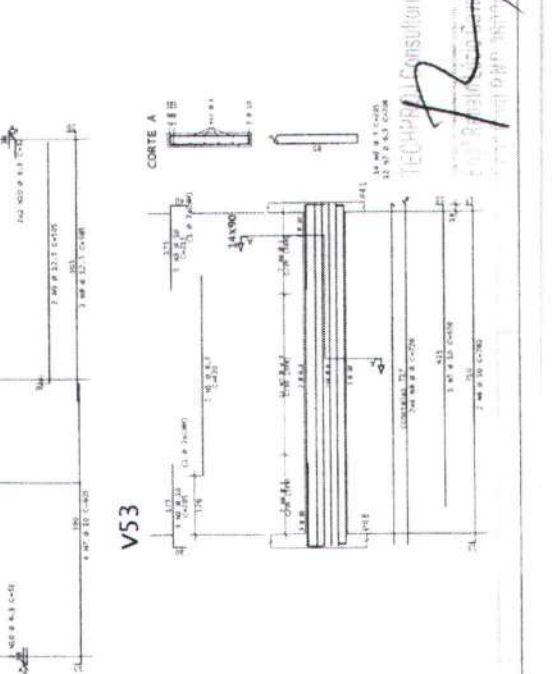
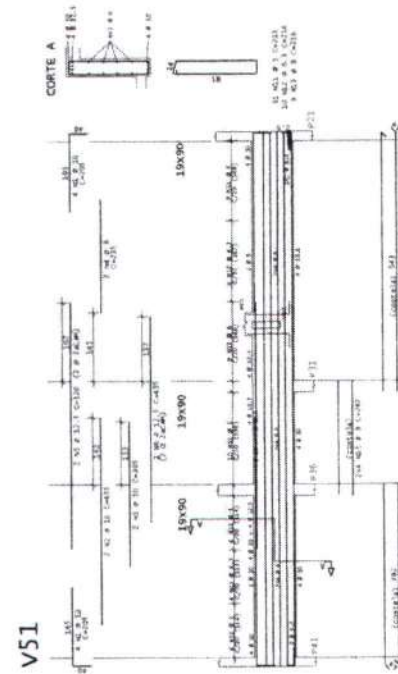
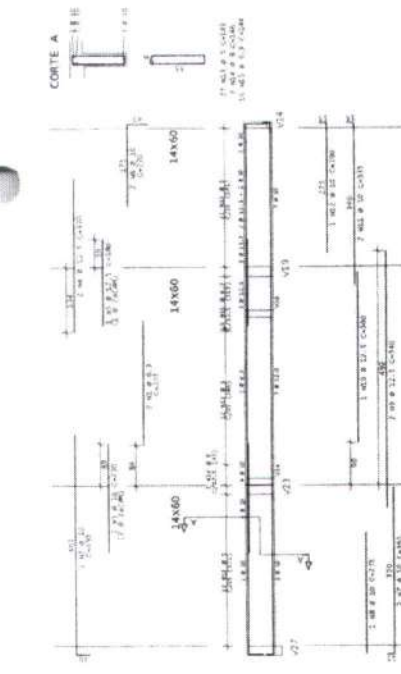
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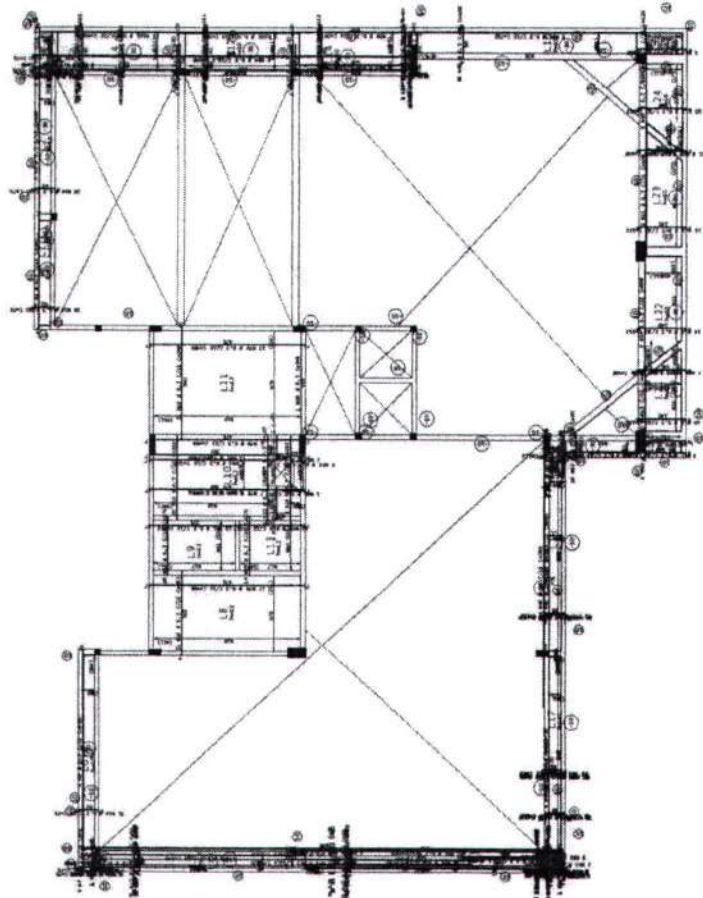
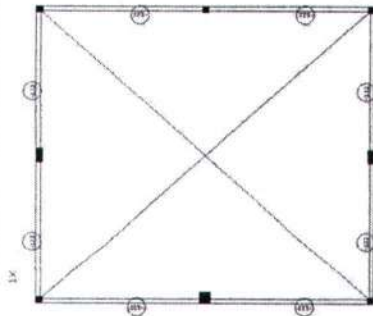
PROJETO DE OBRAS DE REFORMA E AMPLIAÇÃO
 SECRETARIA DE INFRAESTRUTURA, URBANISMO E TRANSPORTES
 SECRETARIA DE RECURSOS HÍDRICOS
 AGUAS DE SÃO PAULO
 CPM 157 726.382.00
 Rodovia N° 744/2021

CENTRO INTEGRADO DE SEGURANÇA PÚBLICA DE HORIZONTE
 PREFEITURA MUNICIPAL DE HORIZONTE
 SECRETARIA MUNICIPAL DE OBRAS E SERVIÇOS
 DEPARTAMENTO DE ENGENHARIA

27/39
 27/39



COBERTA - ARMADURA POSITIVA



DIÂMETROS DE CURVATURA

Ø	8	10	12	14	16	18	20
R	4	5	6	8	10	12	15

TECH PROJ Consultoria e Projetos Ltda

Engº Renato Luis Gonçalves de Oliveira
 Engº CIVIL RNP 060006760 - Sênior

ACO	ESQ	SETE	QUANT	COMPLEMENTO	UNID	TOTAL
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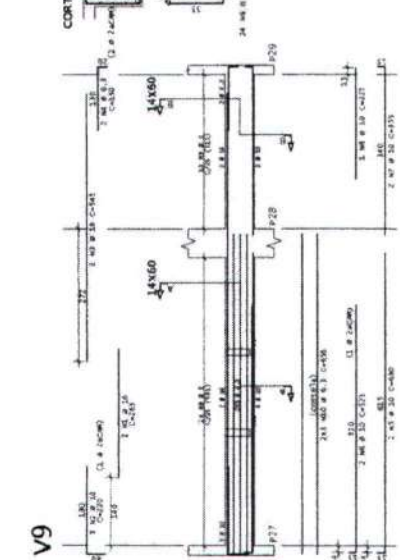
Atestado *Francisco Sampaio*
 Secretário de Infraestrutura, Urbanismo
 e Agropecuária Recursos Hídricos
 CPF: 357.726.383-00
 Portaria Nº 744/2021

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 Fone: (41) 3333-1111
 E-mail: contato@techproj.com.br

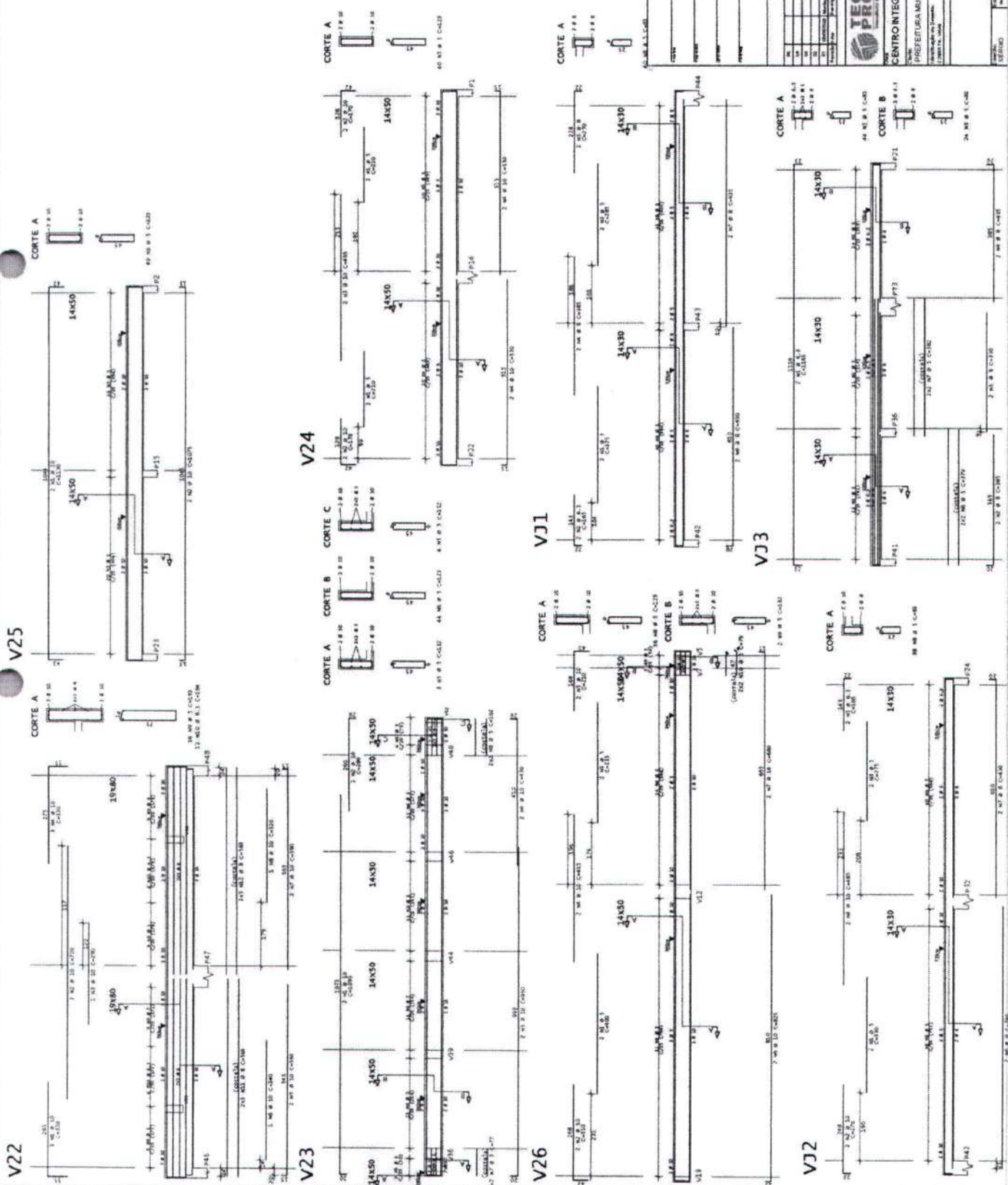
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 PREFEITURA MUNICIPAL DE HORIZONTE
 Rua da Paz, 100 - Centro
 CEP: 35.000-000 - Horizonte - MG

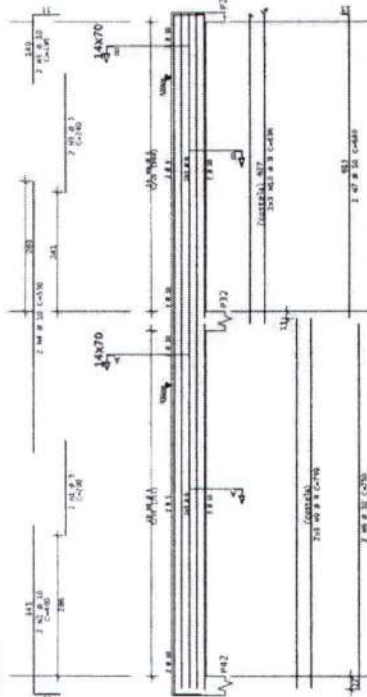
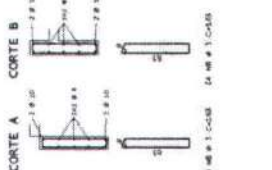
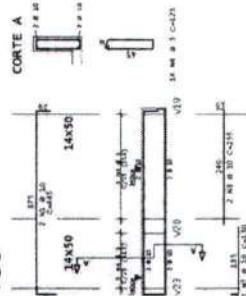
ESTRUTURAL
 30/394
 12

REVISÃO
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[illegible]



[illegible][illegible]

Technical drawing of a mechanical part. The main view shows a rectangular block with a width of 20 mm and a height of 10 mm. A cross-section view labeled 'CORTE A' shows a rectangular hole with a diameter of 10 mm and a depth of 10 mm. The part is labeled '10 mm x 10 mm' and '10 mm x 10 mm'.

[illegible]

A _{CO}	BETWEEN A _{CO} SIT	DANGER	FPSO INT
60	M	348	13
90	E	3	7
90	N	48	22
90	S	274	322
90	L	-	17
TOTAL	12.1	60	379

DIÁMETROS DE CURVATURA					
Ø	8	10	12 ^h	16	20
mm	4	5	6 ^h	8	10

GRUPPO CONSULTORIA E PROGETTA

[illegible]

301-74472021

TECH PROJ
 A Division of
 The McGraw-Hill Companies

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 057-00000 - São Paulo - SP
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 São Paulo - SP
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 E-mail: filade@teproj.com.br

CENTRO INTEGRADO DE SEGURANÇA PÚBLICA DE HORIZONTE

ESTRUTURAL

PREFEITURA MUNICIPAL DE HORIZONTE

Washington, D.C.
20540-0001

34/99

3

STATION	MAO-07022	HCRB-WTB ICE
DATE	89-UNYA	
SIRNO		

FORMA
ESCALA 1:50



NOT AS:

FCXDA - -



FCXDA



ACD		
FCM - A		
FCM - B		

	0%	20%	Rest Total
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DIPLOMATOS DE CUBA

C.F. = C

C.F. = 1,00cm ONDE NÃO INDICADO

LEGGE

1



10

Gruppo Cinesilvia e Pro

Pedro Alcides Cavalcante

Eng. Raulo/Lauri 06004760
Eng. Civil RNP 06004760

111

Secretário de Infraestrutura

Agropecuária e Recursos
CDE: 357.728.3

Portland No 742



 CENTER FOR THE STUDY OF THE AMERICAS
 Department of History

PREFETURA MUNICIPAL DE

Associação de Pais e Professores
Rua Costa Lima, 100
1100-000 Lisboa

100

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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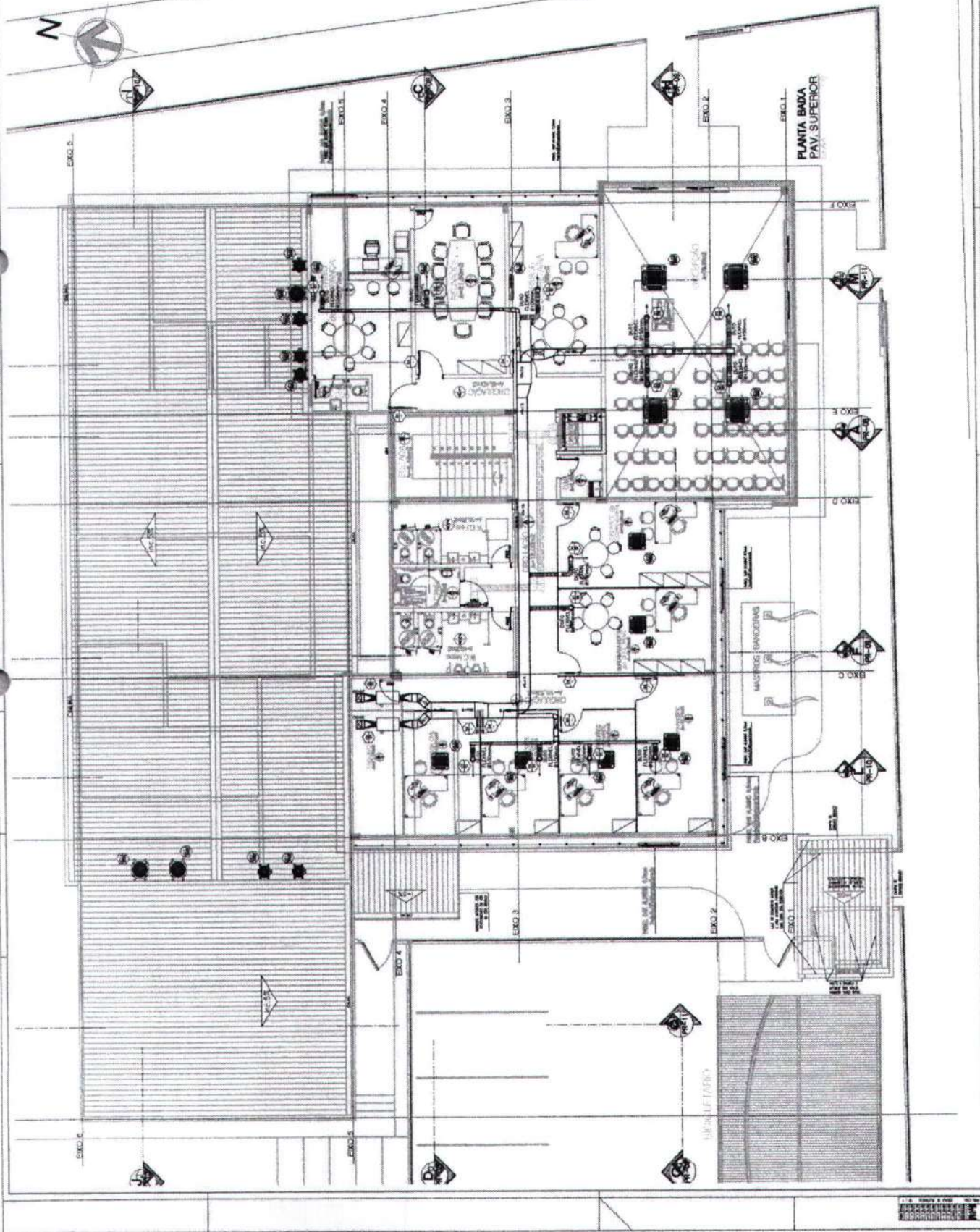
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01	OBRA DE FUNDAMENTO		
02	OBRA DE ALVENARIA		
03	OBRA DE COBERTURA		
04	OBRA DE REVESTIMENTO		
05	OBRA DE PINTURA		
06	OBRA DE INSTALAÇÃO DE EQUIPAMENTOS		
07	OBRA DE INSTALAÇÃO DE REDES		
08	OBRA DE INSTALAÇÃO DE SINALIZAÇÃO		
09	OBRA DE INSTALAÇÃO DE ILUMINAÇÃO		
10	OBRA DE INSTALAÇÃO DE AQUECIMENTO		
11	OBRA DE INSTALAÇÃO DE VENTILAÇÃO		
12	OBRA DE INSTALAÇÃO DE SANEAMENTO		
13	OBRA DE INSTALAÇÃO DE SEGURANÇA		
14	OBRA DE INSTALAÇÃO DE OUTROS		
15	OBRA DE INSTALAÇÃO DE OUTROS		

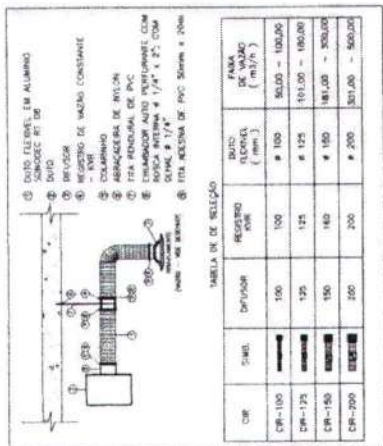
TECHPRO Consultoria e Projetos Ltda.
 Engº Renão Lúcio Cavalcante do Oliveira
 Engº Civil RNP 06004760 - 1, Sog

Ricardo Sampaio
 Secretário de Infraestrutura, Urbanismo
 Agropecuária e Recursos Hídricos
 CPF: 357.726.383-00
 Pristina Nº 74412021

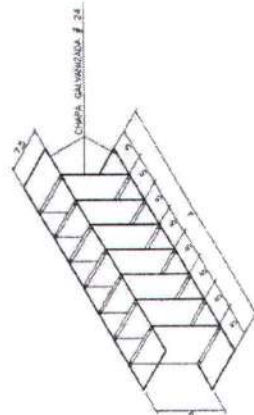
Projeto	Projeto de Infraestrutura, Urbanismo, Agropecuária e Recursos Hídricos
Local	Centro Integrado de Segurança Pública de Natal
Objeto	PLANTA BAIXA PAVIMENTO SUPERIOR
Revisão	REVISÃO DE PROJETO
Auto	1.00
Assinatura	
Carimbo	

Carimbo de Licença

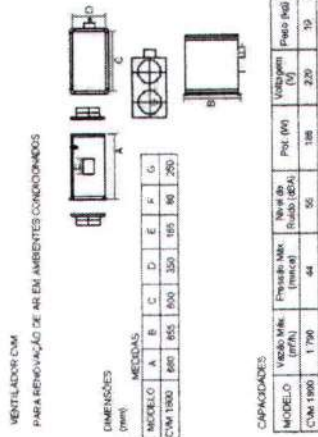




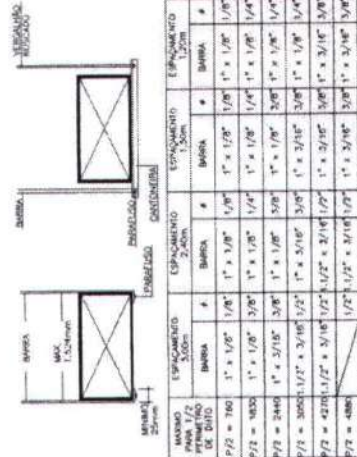
06- DET. CONJUNTO DUTO FLEXÍVEL



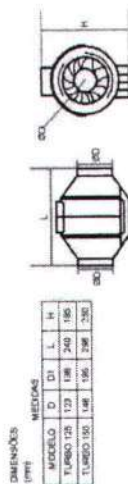
07- DET. CAPTADOR DE AR



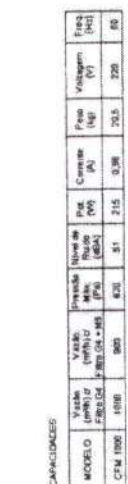
07 CAIXA DE VENTILAÇÃO CVM SEM ESCALA



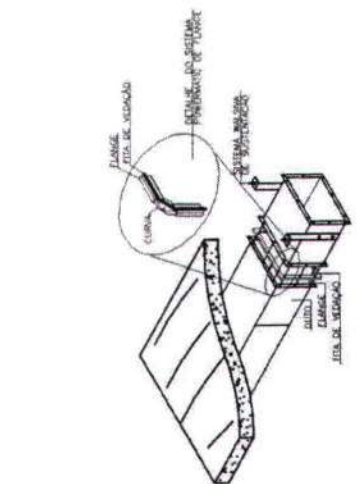
08- DET. SUSTENTADOR DOS DUTOS



05 EXAUSTOR TURBO SEM ESCALA



08 CAIXA DE VENTILAÇÃO CFM SEM ESCALA

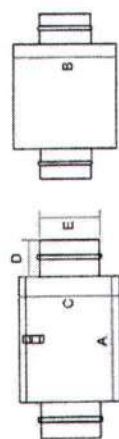


06- DET. SUSTENTADOR DOS DUTOS DE VENTILAÇÃO

DIMENSÕES (mm)

MODELO	A	B	C	D	E	F
CF 125	310	310	250	90	125	G4 ou G4+M5
CF 150	310	310	250	90	150	G4 ou G4+M5

MEDIDAS



06 CAIXA DE FILTRAGEM SEM ESCALA

1 - REDE DE DUTOS:

1.1 - OS DUTOS DE VENTILAÇÃO DEVERÃO SER EXECUTADOS EM CHAPA DE AÇO GALVANIZADO SEQUINDO AS NORMAS DA ABNT, VINCADOS E SEM ISOLAMENTO TÉRMICO, PINTADOS COM BASE EM GALVOPRIMER E ACABAMENTO EM ESMALTE SINTÉTICO NA COR BRANCO GELDO.

1.2 - TODAS AS DEVERNAÇÕES COM DUTOS FLEXÍVEIS DEVERÃO SER INSTALADAS COM REGISTRO DE VAZÃO CONSTANTE MODELO KVR.

1.3 - OS ACOPLAMENTOS ENTRE VENTILADORES E REDES DE DUTOS DEVERÃO SER EXECUTADAS EM LONA DE VINIL REFORÇADO TIPO MULTI VAC.

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Portaria Nº 744/2021

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Fone: (11) 3000-0000
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PLANTA DE DETALHES
REDE DE DUTOS E EQUIPAMENTOS
05/08/2021



TECHPROJ Engenharia e Projetos Ltda.

Engº Renato Lucio Cavalcante do Oliveira

Engº CARLOS ALBERTO DE SOUZA

Rua Francisco Eudes Xavier

Avenida Pres. Castelo Branco

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NOTÍCIAS

DE O POVO BLOQUEIA O SEU ACESSO BELA A MANIA POSÍVEL.

RELATAM AQUI A LUTA DO POVO

— A LUTAGEM DOS TRABALHADORES DO TRABALHO DE QUE A POSSESSÃO

DE EXISTENTES ENCONTRA EM FASES DE MANEIRA QUE REVELA DE SEUS PRATOS

RESMA TO LUNGO CAVALLANTE DE OLIVEIRA

Ricardo Bentes Sampaio
Secretário de Infraestrutura, Urbanismo
e Recursos Hídricos
Agropecuária e Recursos
CPF: 357.726.383-00
CNPJ: 07.744.202-1



TECH PROJ
Construction & Program

Projeto/Ident	Valor	Valor	Valor
PREFEITURA MUNICIPAL DE HORIZONTE	29.835.394/0001-086	50400	Horizonte/CE
TOTAL		50400	Centro

PROJETO DE SEGURANÇA CONTRA INCÊNDIO E PÂNICO

ART No

Indicador	JOAO BOSCO	INC - 01/04

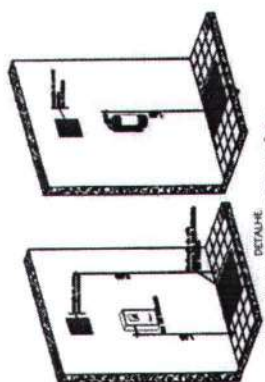
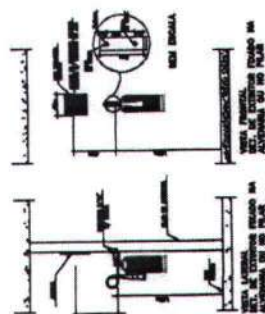
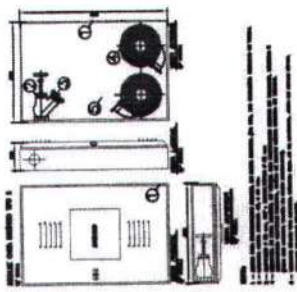
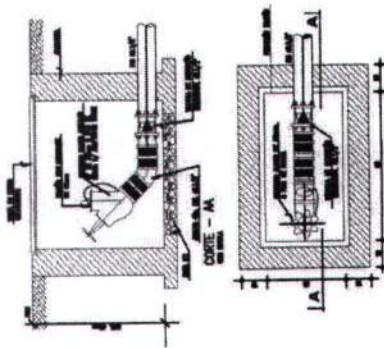
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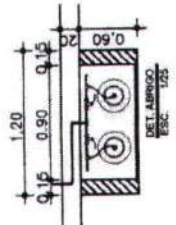
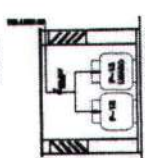
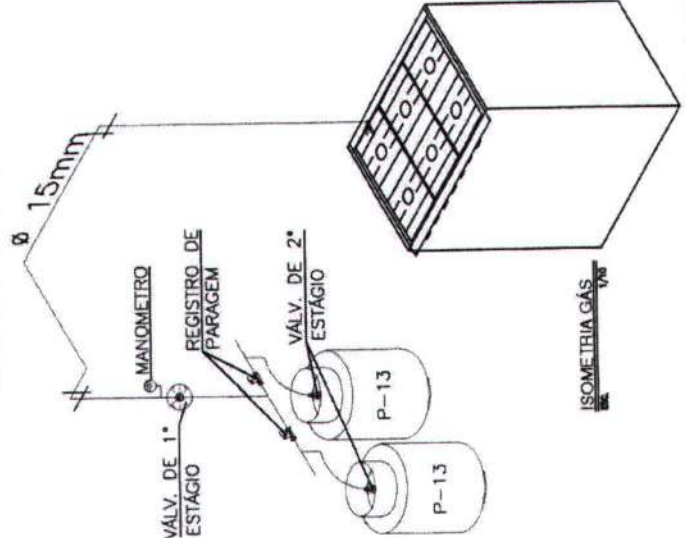
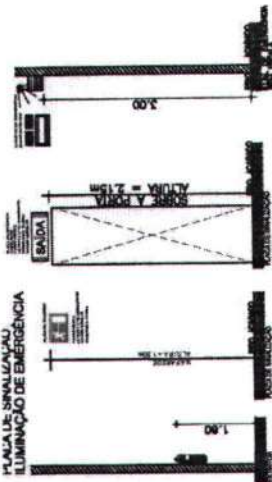
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DETALHE
SINALIZAÇÃO DOS EQUIP. DE COM. ACHES-ING

CÁLCULO CONSUMO E RESERVA TÉCNICA			
Condições de Projeto			
Nº de Pessoas X Litros por dia	100	100	
Consumo de Água	9453		
Reserva Técnica de Incêndio	30		
Nº de Válv. de Água por Hidrantes (Q)	3		
Pressão de água - 2 dias	13736		
Consumo Utilizado	13320		
Chuva d'água	29400		
Reserva Técnica de Incêndio + Hidrantes	29400		
Reserva Técnica de Incêndio	29400		
100 % - Reserva Técnica Superior	29400		
Q ₁ - Q ₂ = Q ₃			



Projeto Lado Ovale
Daniel Sampaio
 Secretário de Infraestrutura, Urbanismo
 e Meio Ambiente
 Prefeitura Municipal de Curitiba
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 CNPJ: 08.900.000/0001-01

PROJETO: PROJETO DE SEGURANÇA CONTRA INCÊNDIO E PÂNICO
 LOCAL: PREFEITURA MUNICIPAL DE CURITIBA
 DATA: 22.05.2021
 DESenhado por: [Assinatura]
 Avaliado por: [Assinatura]
 Aprovado por: [Assinatura]

ART Nº

INC - 0304

RESERVA DE PROPRIEDADE INTELECTUAL
 AUTENTICAÇÃO DO DIBRHE
 554

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 Engº Renato Lucas Cavalcante da Oliveira
 Engº Civil RNP 060004740 - 1.5m