



CONSTRUÇÃO DE UM CENTRO ODONTOLÓGICO
PROJETO ESTRUTURAL

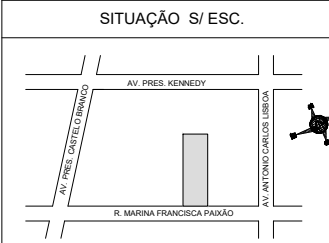
PREFEITURA MUNICIPAL DE BARRINHA/SP
PROPRIETÁRIO

RUA MARINA FRANCISCA PAIXÃO, S/Nº
LOCAL

VERA LUCIA
BAIRRO

ESCALAS INDICADAS

BARRINHA/SP
CIDADE



PROPRIETÁRIO

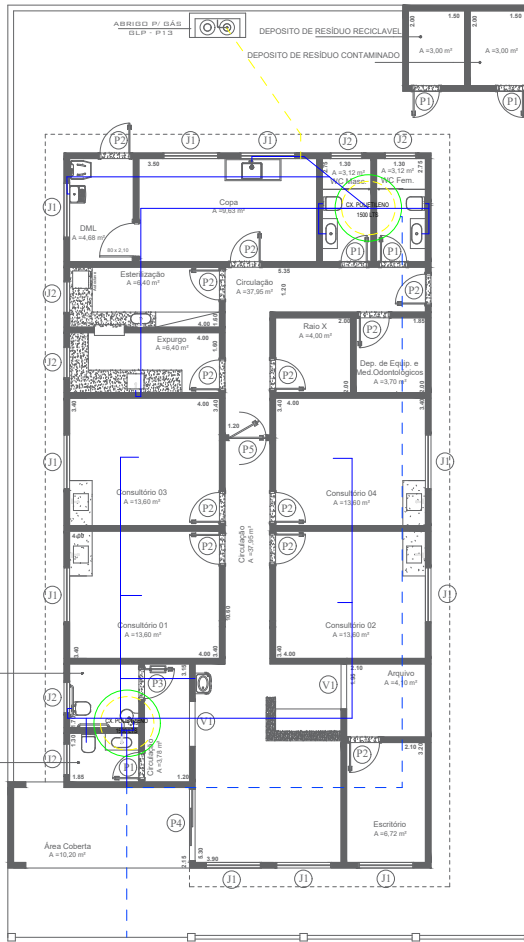
MARIA LUCIA TERESINHA GROTTA
PREFEITA MUNICIPAL

ÁREAS

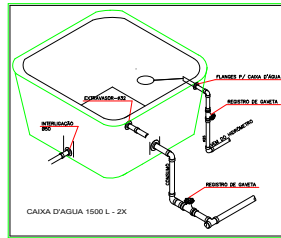
TERRENO	350,00 m²
CONSTRUÇÃO	198,63 m²
LIVRE	151,37 m²

TÉCNICO RESPONSÁVEL

Wallace Marcos Vaz Santos
Engenheiro Civil
Crea-SP 5071248533
WALLACE MARCOS VAZ SANTOS
ENG. CIVIL - CREA - 507.12.853-3



PLANTA DE HIDRAULICA



NOTAS:

1- OBRAS DE REFORMA DE REDE DE ÁGUA FRIA E SANITÁRIA EM CONFORMIDADE COM O PROJETO DE ARQUITETURA, DESENVOLVIDO POR ENG. CIVIL WALLACE MARCOS VAZ SANTOS, CREA-SP 5071248533, E O PROJETO DE REDE DE ESGOTO SANITÁRIO E DE REDE DE ESGOTO COM GORDURA, DESENVOLVIDO POR ENG. CIVIL WALLACE MARCOS VAZ SANTOS, CREA-SP 5071248533.

2- A REDE DE ÁGUA FRIA DESTE PROJETO NÃO DEPENDERÁ DE APROVAÇÃO DA DEPARTAMENTO DE SANEAMENTO DE BARRINHA/SP, POR SE TRATAR DE REDE DE ABASTECIMENTO DE ÁGUA FRIA DE USO DOMÉSTICO.

3- A REDE DE ESGOTO SANITÁRIO DESTE PROJETO NÃO DEPENDERÁ DE APROVAÇÃO DA DEPARTAMENTO DE SANEAMENTO DE BARRINHA/SP, POR SE TRATAR DE REDE DE ESGOTO SANITÁRIO DE USO DOMÉSTICO.

4- A REDE DE ESGOTO COM GORDURA DESTE PROJETO NÃO DEPENDERÁ DE APROVAÇÃO DA DEPARTAMENTO DE SANEAMENTO DE BARRINHA/SP, POR SE TRATAR DE REDE DE ESGOTO COM GORDURA DE USO DOMÉSTICO.

5- O PROJETO DE REDE DE ÁGUA FRIA E SANITÁRIA DESTE PROJETO NÃO DEPENDERÁ DE APROVAÇÃO DA DEPARTAMENTO DE SANEAMENTO DE BARRINHA/SP, POR SE TRATAR DE REDE DE ABASTECIMENTO DE ÁGUA FRIA DE USO DOMÉSTICO.

6- O PROJETO DE REDE DE ESGOTO SANITÁRIO E DE REDE DE ESGOTO COM GORDURA DESTE PROJETO NÃO DEPENDERÁ DE APROVAÇÃO DA DEPARTAMENTO DE SANEAMENTO DE BARRINHA/SP, POR SE TRATAR DE REDE DE ESGOTO SANITÁRIO E DE REDE DE ESGOTO COM GORDURA DE USO DOMÉSTICO.

TABELA DE EQUIVALÊNCIA

MATERIAS	BITOLA
1" x 1/2"	1"
1"	1"
3/4"	3/4"
1/2"	1/2"
1/4"	1/4"
1/8"	1/8"
1/16"	1/16"
1/32"	1/32"
1/64"	1/64"
1/128"	1/128"
1/256"	1/256"
1/512"	1/512"
1/1024"	1/1024"
1/2048"	1/2048"
1/4096"	1/4096"
1/8192"	1/8192"
1/16384"	1/16384"
1/32768"	1/32768"
1/65536"	1/65536"
1/131072"	1/131072"
1/262144"	1/262144"
1/524288"	1/524288"
1/1048576"	1/1048576"
1/2097152"	1/2097152"
1/4194304"	1/4194304"
1/8388608"	1/8388608"
1/16777216"	1/16777216"
1/33554432"	1/33554432"
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1/134217728"	1/134217728"
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