

LOCALIZAÇÃO
SEM ESCALA

RUAS BENEFICIADAS

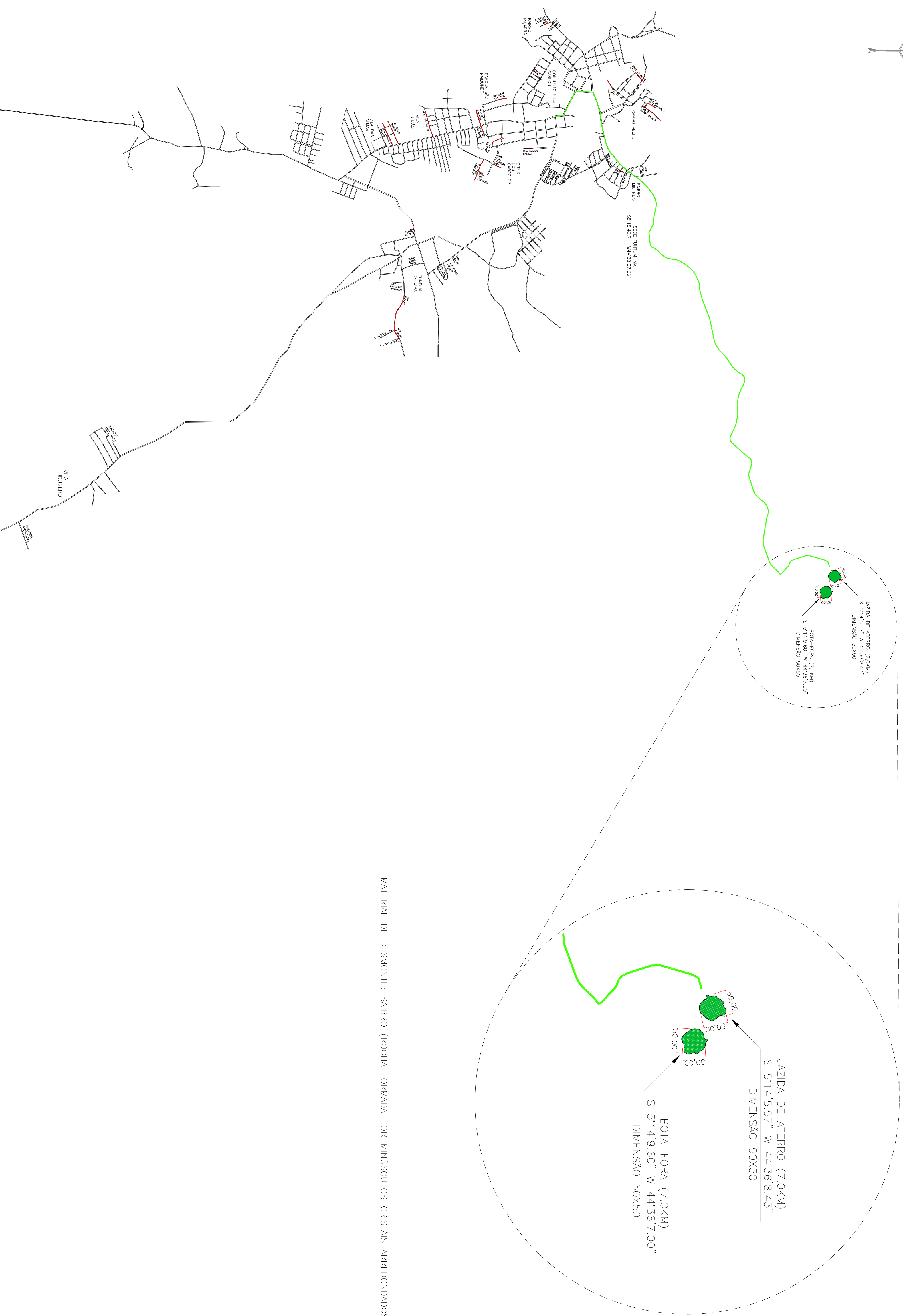
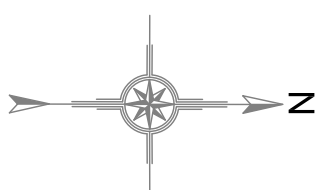


SEDE TUNTUM - MA
S5°15'42.71" W44°38'37.66"

PROPRIETÁRIO:	PREFEITURA MUNICIPAL DE TUNTUM/MA
PROJETO:	PAVIMENTAÇÃO EM RUAS DA ZONA URBANA DO MUNICÍPIO DE TUNTUM/MA
TÍTULO:	LOCALIZAÇÃO
ESCALA:	
DATA:	MAR/2024



FRANQUIA: 01/14

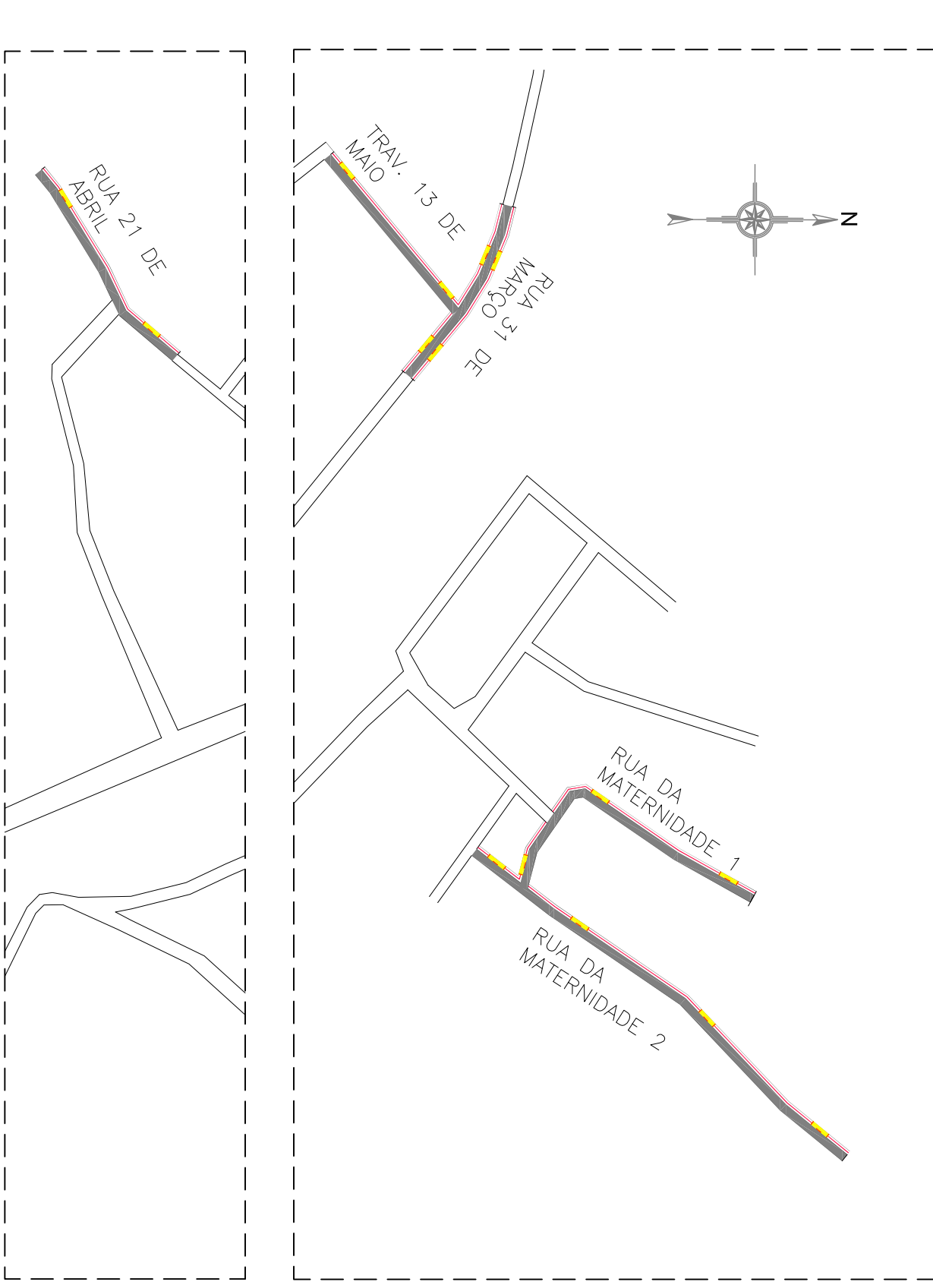
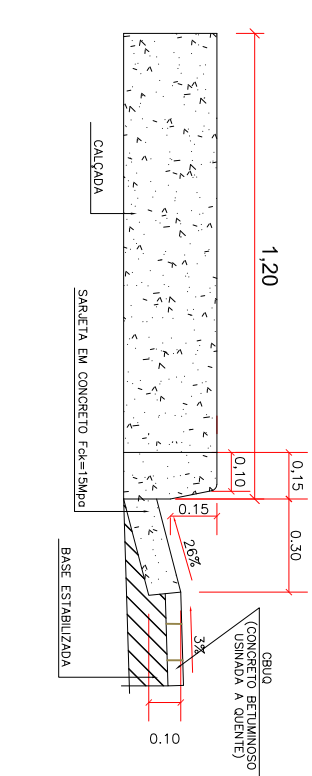
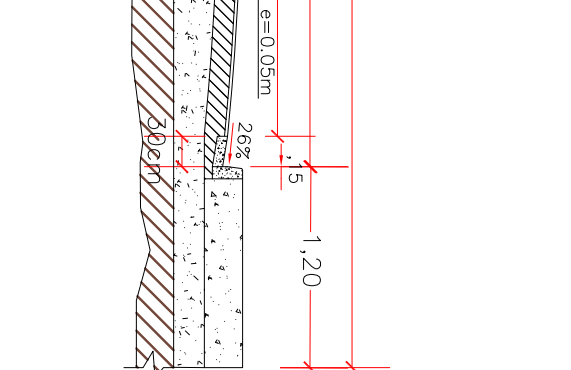
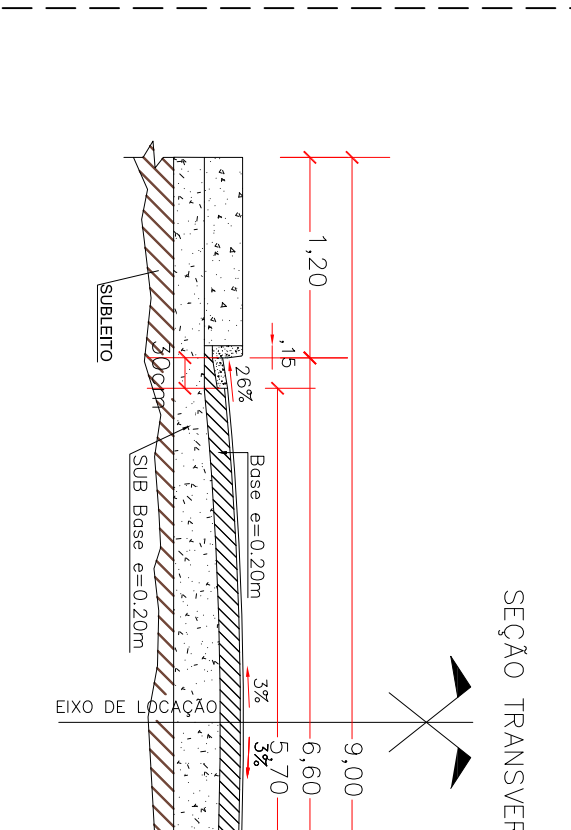
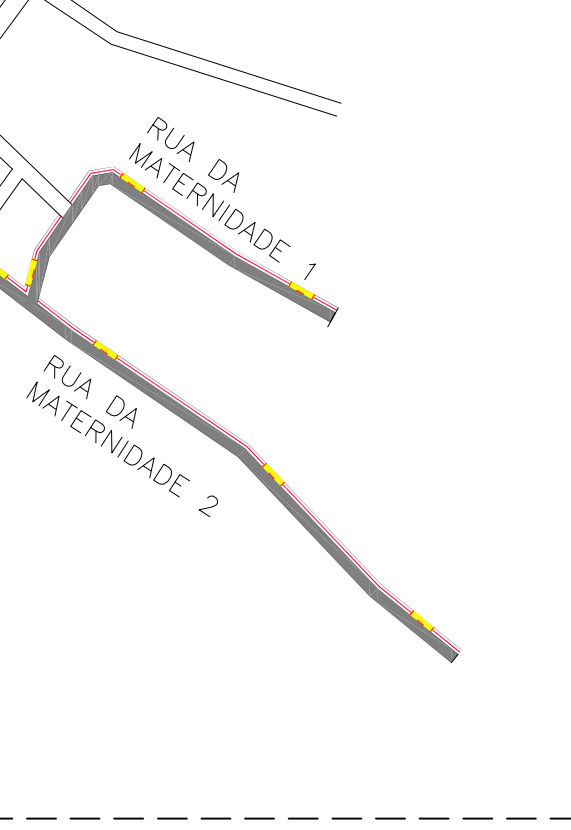
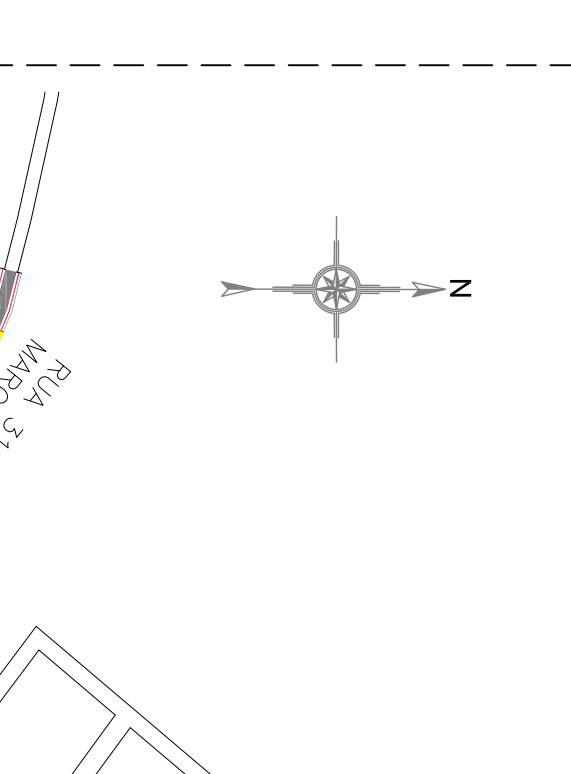
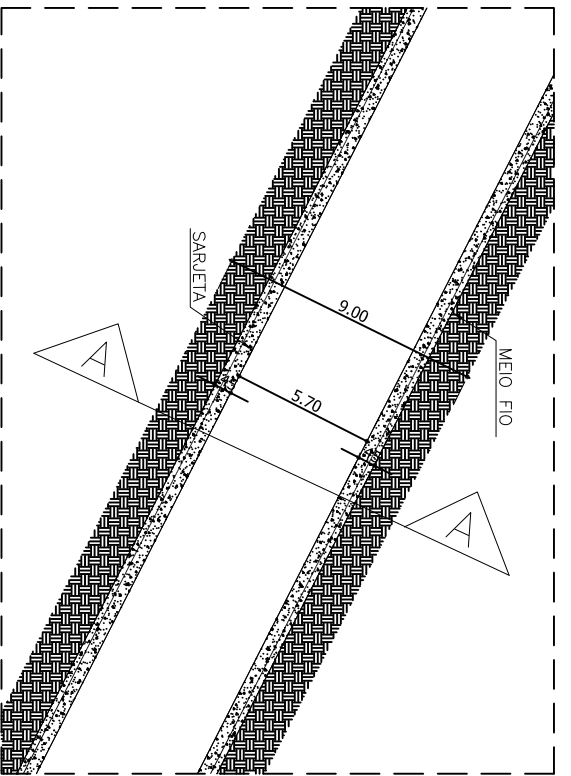
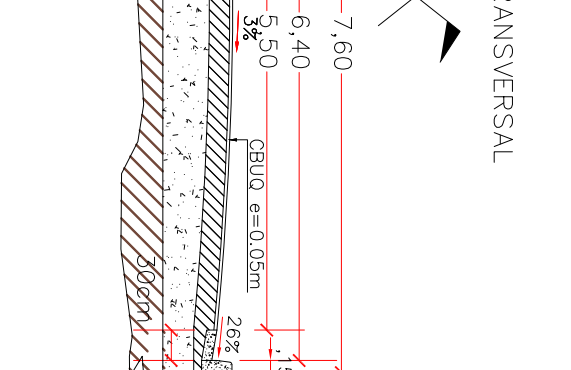
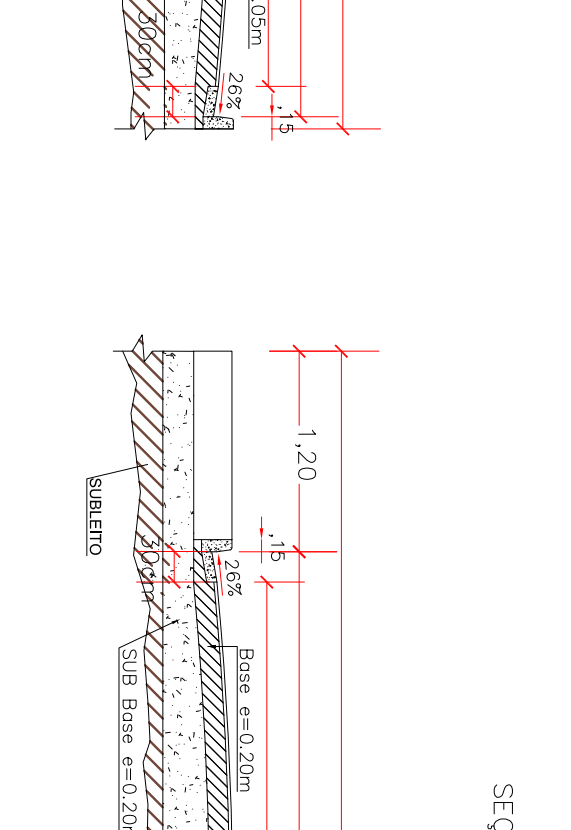
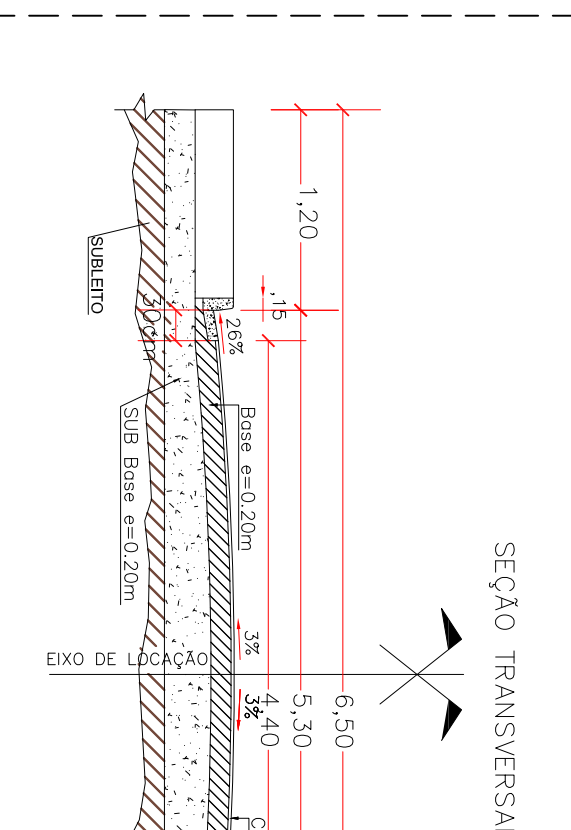
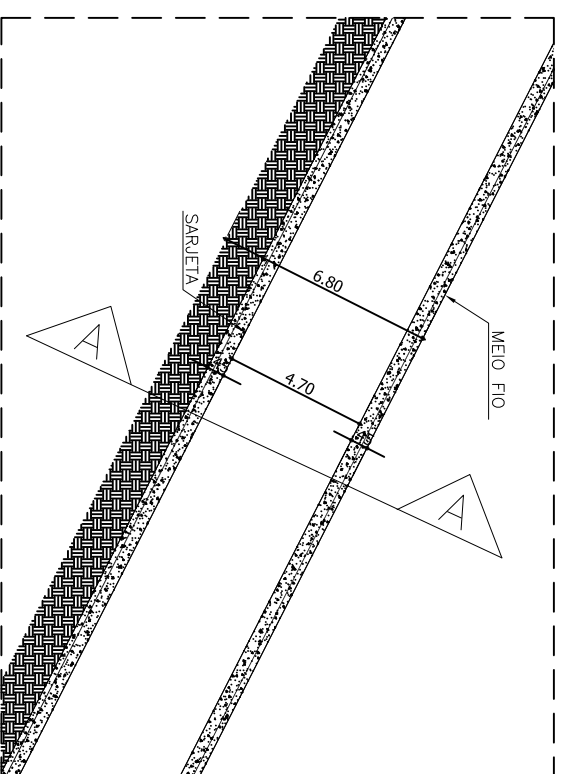
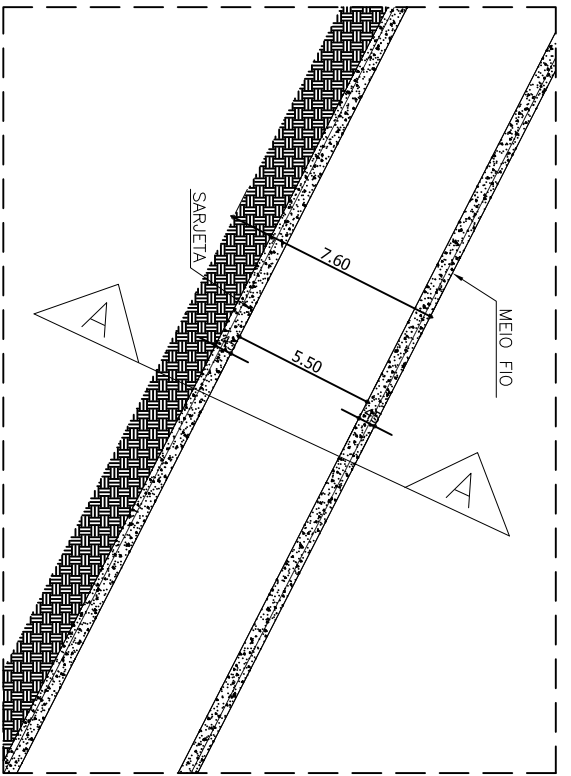
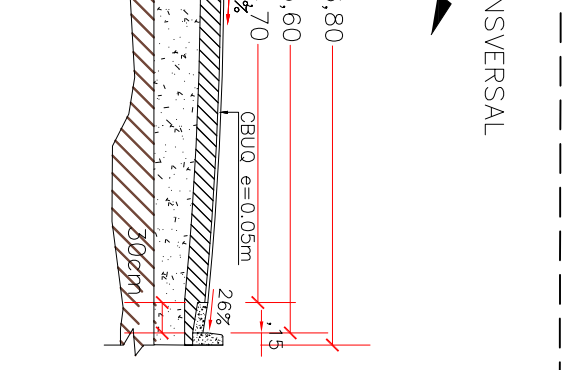
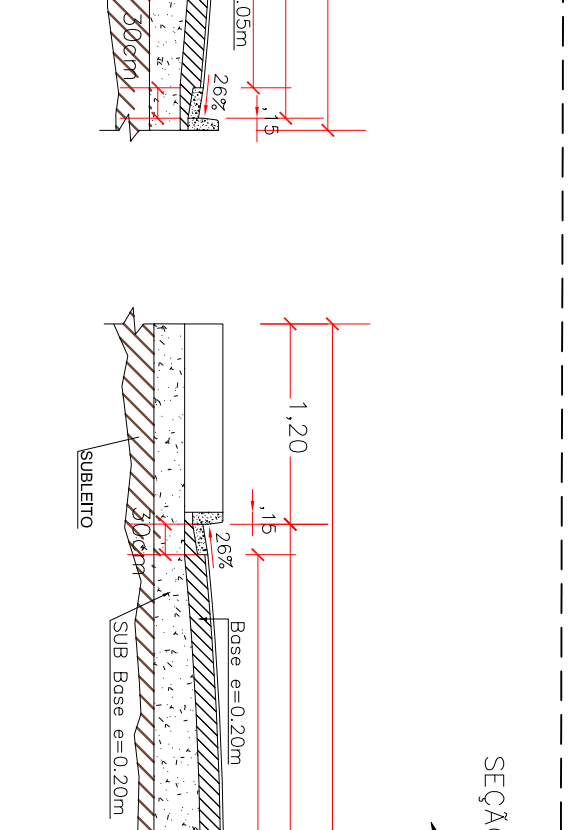
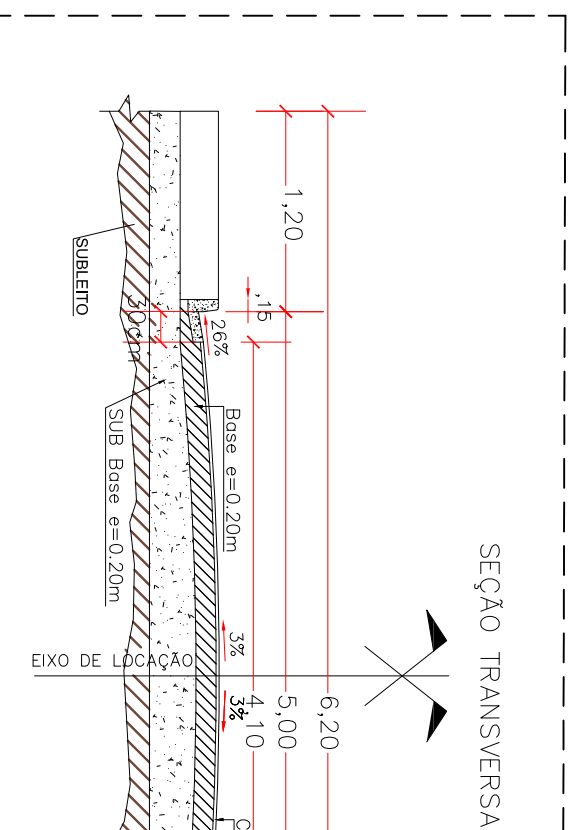
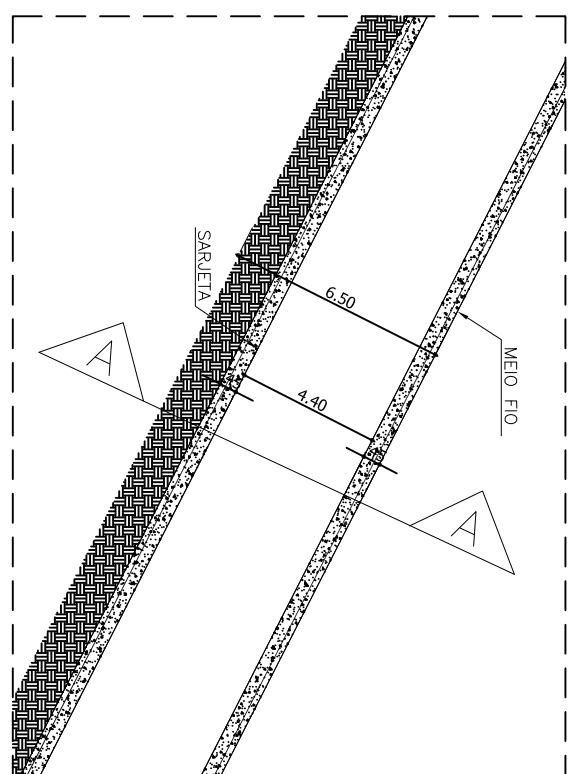
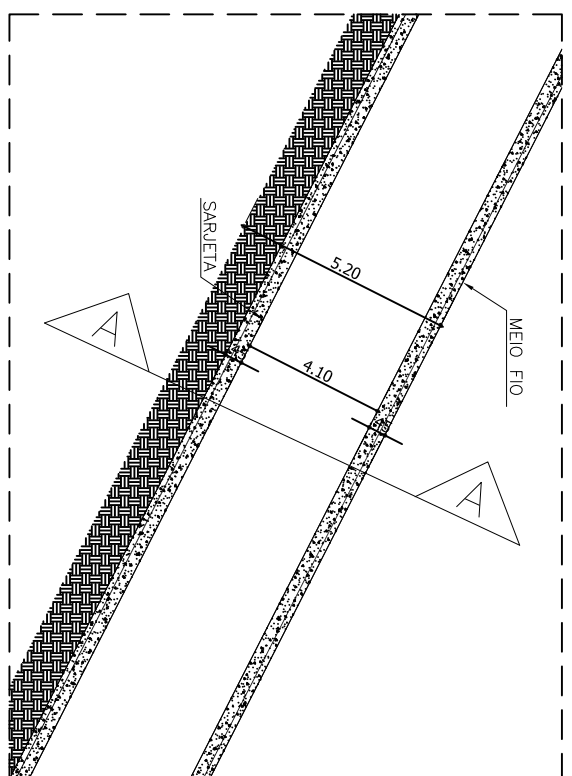


MATERIAL DE DESMONTA: SABRO (ROCHA FORMADA POR MINUSCULOS CRISTAIS ARREDONDADOS)

JAZIDA DE ATERRO (7,0KM)
S 5°14'5,57" W 44°36'8,43"
DIMENSÃO 50X50

BOTA-FORA (7,0KM)
S 5°14'9,60" W 44°36'7,00"
DIMENSÃO 50X50

LOCAL DE JAZIDA
1:5000



NOME	EXTENSÃO (m)	LARGURA DE LARGURA DE FURTO (m)	LARGURA DE FURTO (m)	COORD. SAD-69 - INICIO			COORD. SAD-69 - FINAL		
				S	O	S	S	O	S
RUA DA MATERNIDADE 1	159,00	4,70	6,80	5°15'9,83"	44°38'42,36"	5°15'6,02"	44°38'42,00"		
RUA DA MATERNIDADE 2	228,00	5,50	7,60	5°15'10,55"	44°38'42,91"	5°15'5,01"	44°38'38,01"		
RUA 31 DE MARÇO	96,00	5,70	9,00	5°15'11,63"	44°38'50,35"	5°15'10,03"	44°38'53,02"		
TRAVESSA 31 DE MAIO	99,00	4,10	6,20	5°15'11,10"	44°38'51,03"	5°15'13,45"	44°38'53,18"		
RUA 21 DE ABRIL	112,00	4,40	6,50	5°15'20,03"	44°38'49,01"	5°15'22,37"	44°38'51,77"		

IMPLANTAÇÃO SEM ESCALA

PROPRIETÁRIO: PREFEITURA MUNICIPAL DE TUNTUM/MA

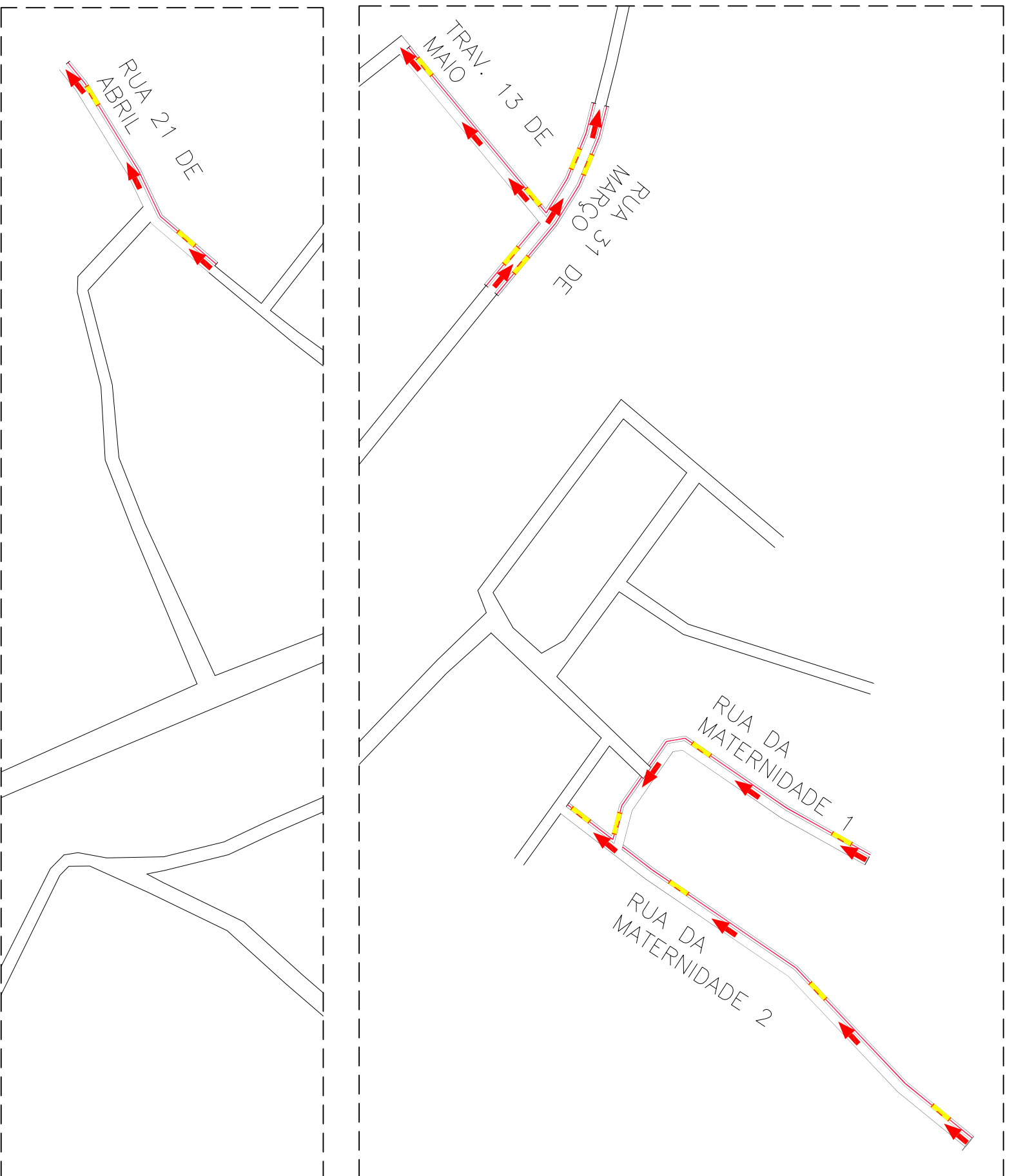
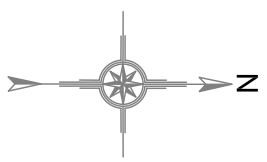
PROJETO: PAVIMENTAÇÃO EM RUAS DA ZONA URBANA DO MUNICÍPIO DE TUNTUM/MA

TÍTULO: IMPLANTAÇÃO

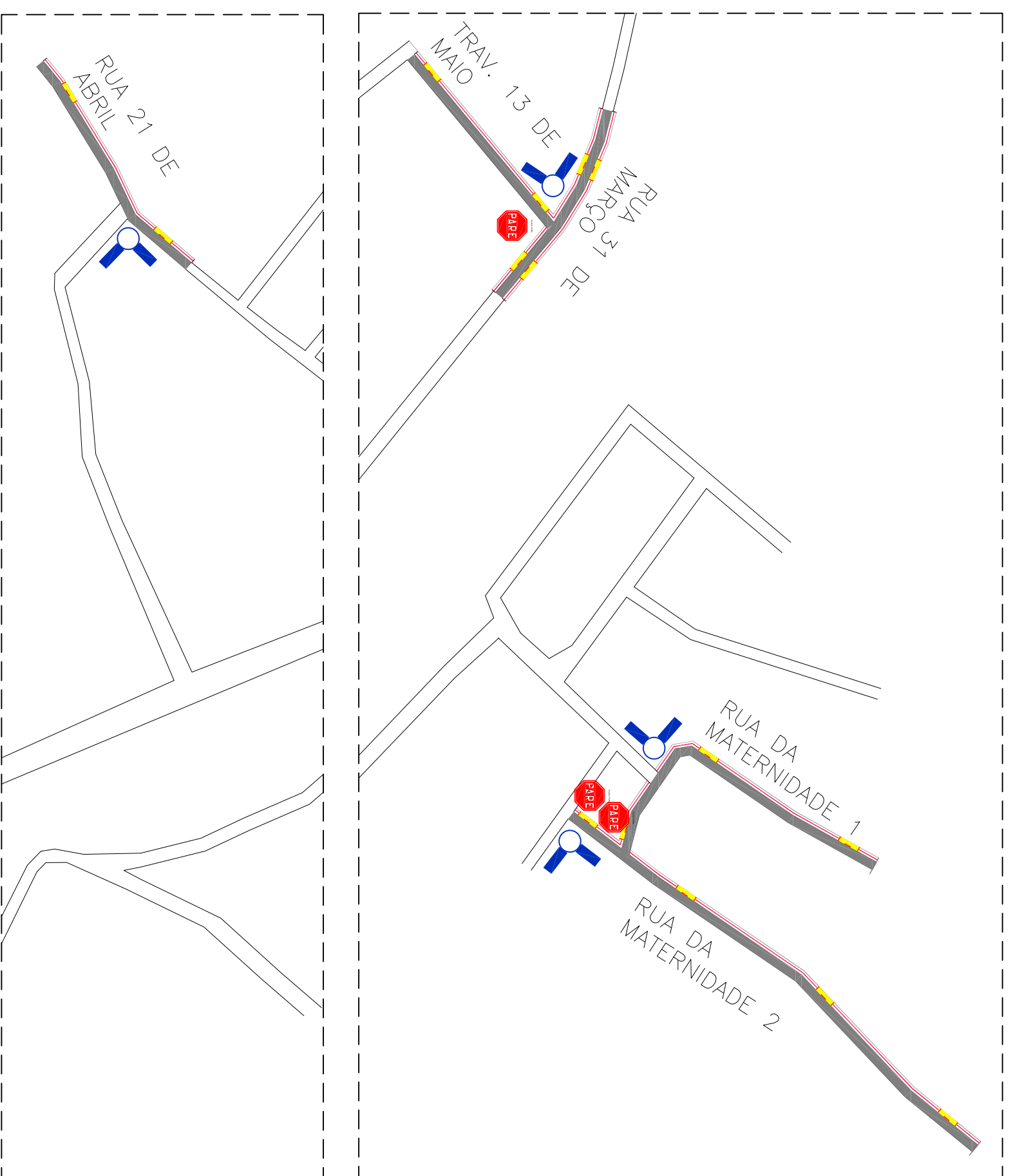
ESCALA: INDICADA

DATA: MAR/2024

FRANCHA: 03/14



FLUXO DAS ÁGUAS
SEM ESCALA



PLACAS DE SINALIZAÇÃO
SEM ESCALA

PROPRIETÁRIO: PREFEITURA MUNICIPAL DE TUNTUM/MA

PROJETO:

PAVIMENTAÇÃO EM RUAS DA ZONA URBANA DO MUNICÍPIO DE TUNTUM/MA

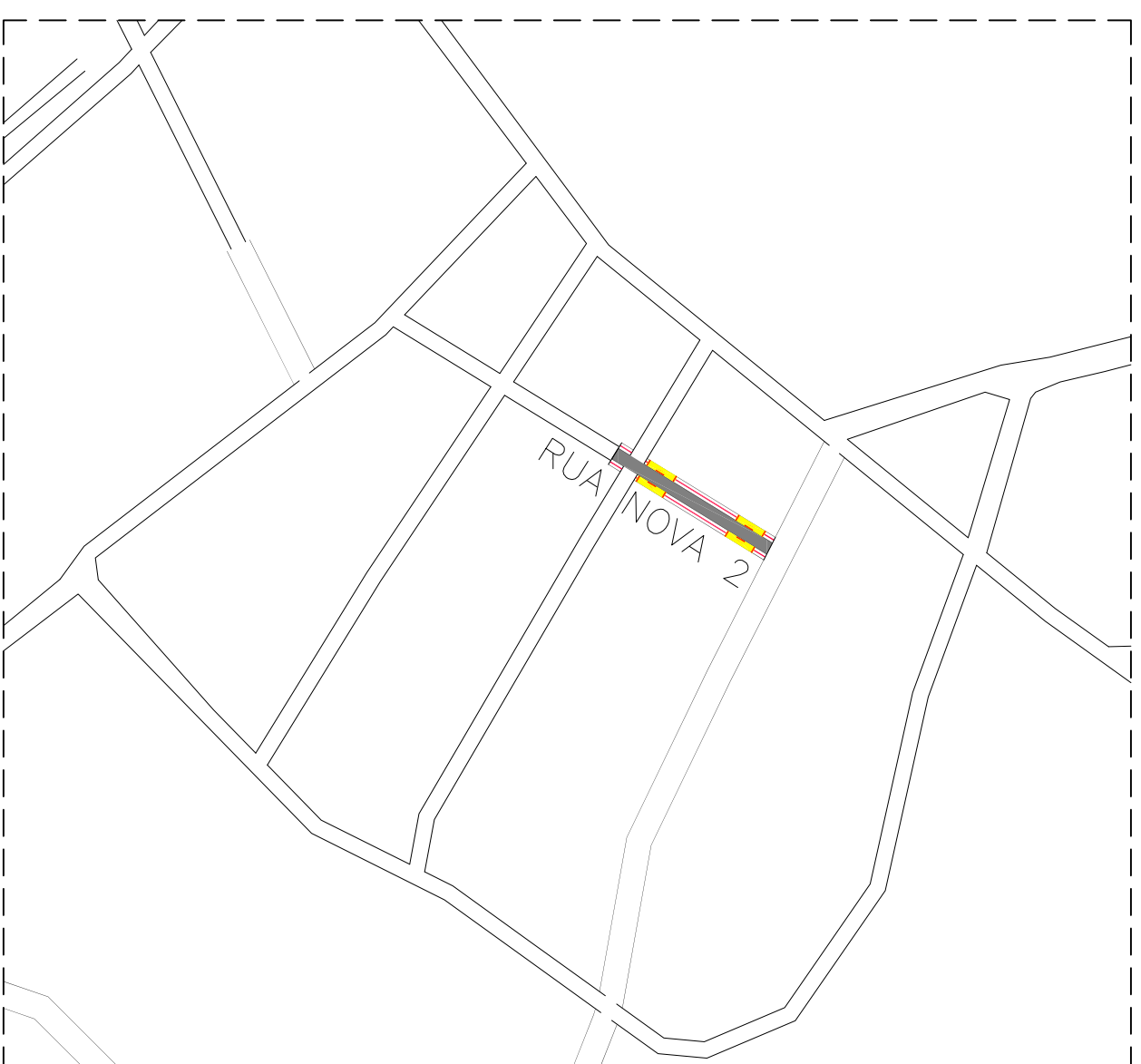
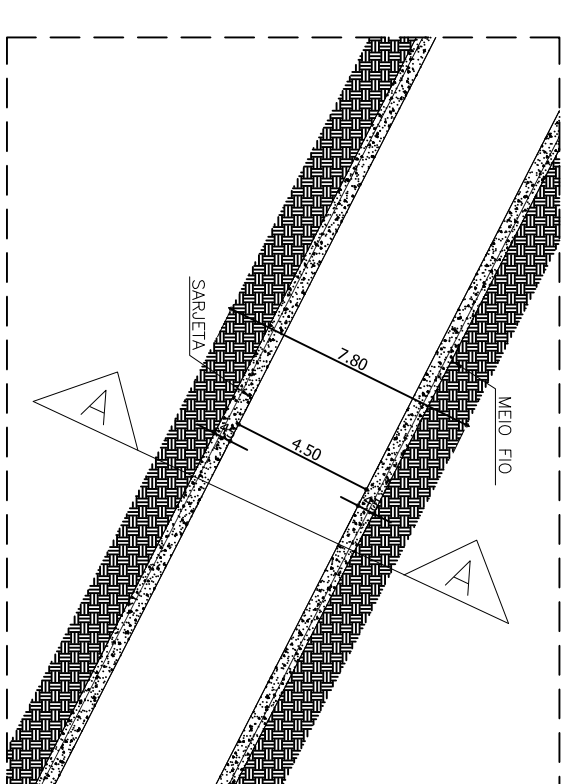
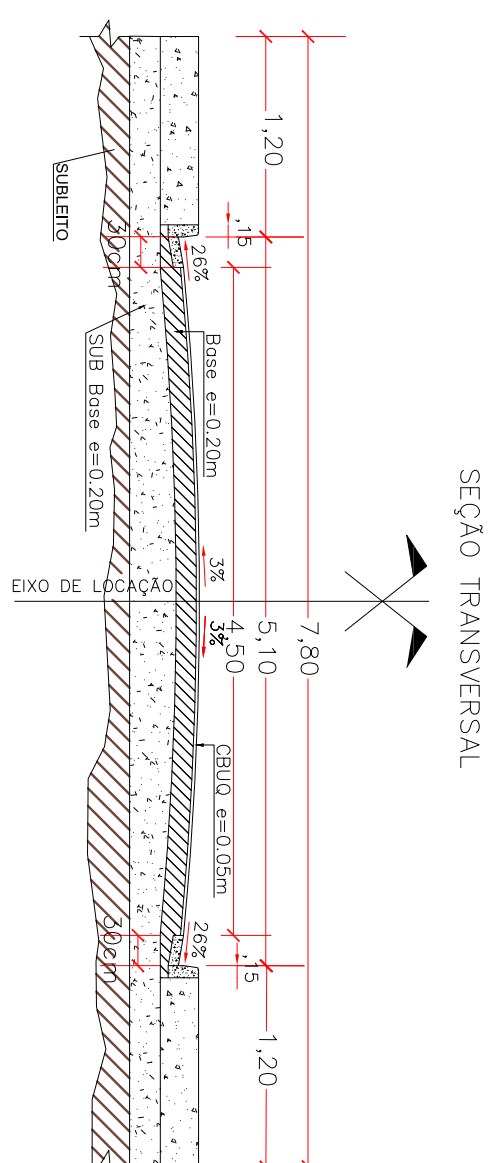
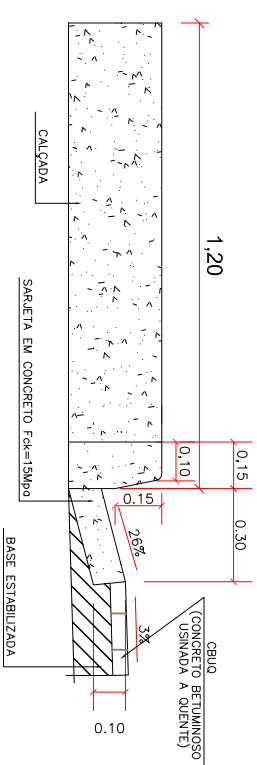
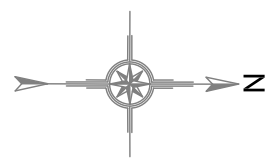


PRANCHA: 04/14

TÍTULO: IMPLANTAÇÃO

ESCALA: INDICADA

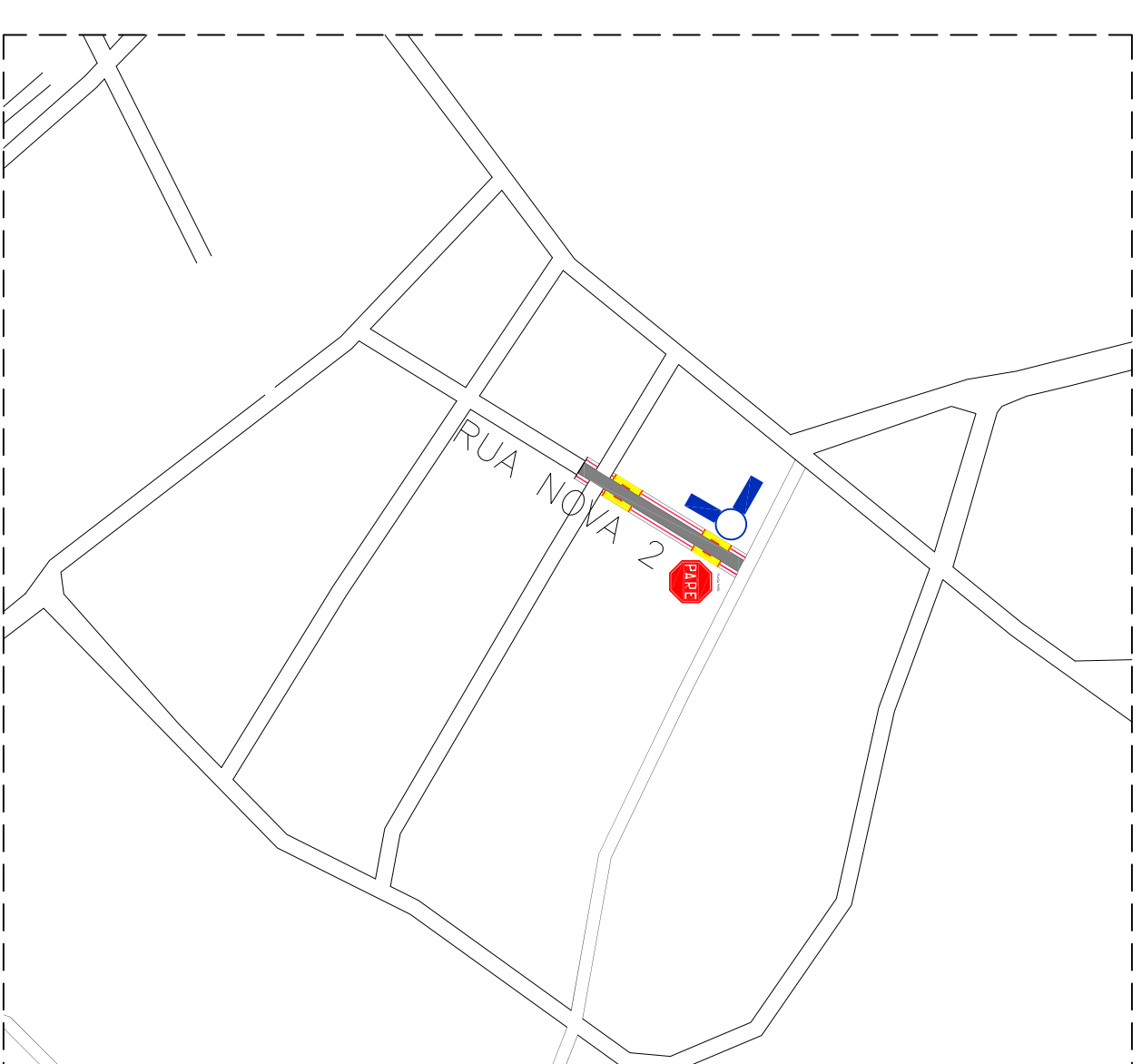
DATA: MAR/2024



○ IMPLANTAÇÃO
SEM ESCALA



○ FLUXO DAS ÁGUAS
SEM ESCALA



○ PLACAS DE SINALIZAÇÃO
SEM ESCALA

PAVIMENTAÇÃO ASFÁLTICA					
NOME	EXTENSÃO (m)	LARGURA DE PAV (m)	LARGURA DE PROJ (m)	COORD.SAD-69 - INICIO S O	COORD.SAD-69 - FINAL S O
RUA NOVA 2	59,00	4,50	7,80	5°15'16,43"	44°38'21,24"
				5°15'17,93"	44°38'22,28"

PROPRIETÁRIO: PREFEITURA MUNICIPAL DE TUNTUM/MA

PROJETO: PAVIMENTAÇÃO EM RUAS DA ZONA URBANA DO MUNICÍPIO DE TUNTUM/MA

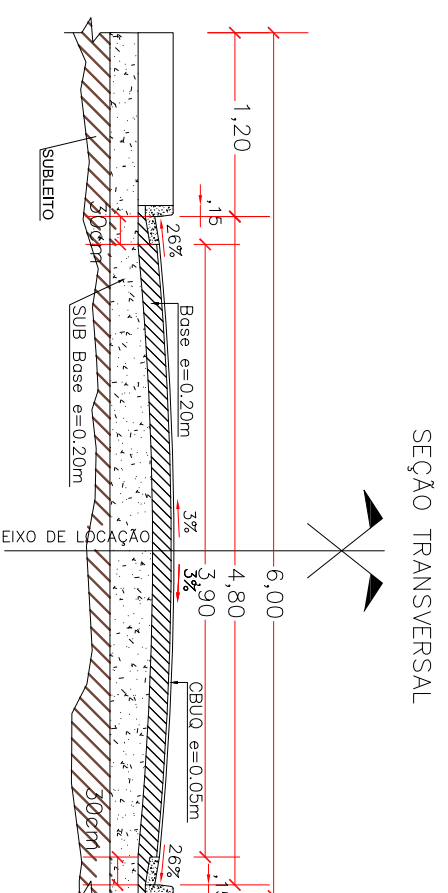
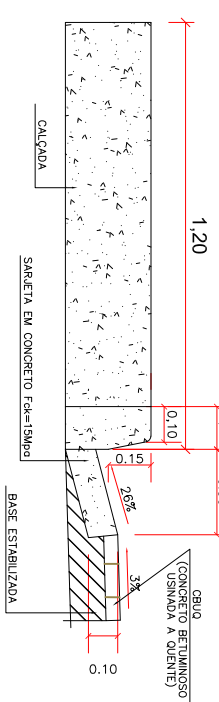
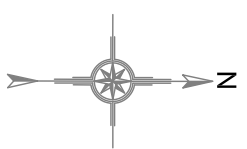
TÍTULO: IMPLANTAÇÃO

ESCALA: INDICADA

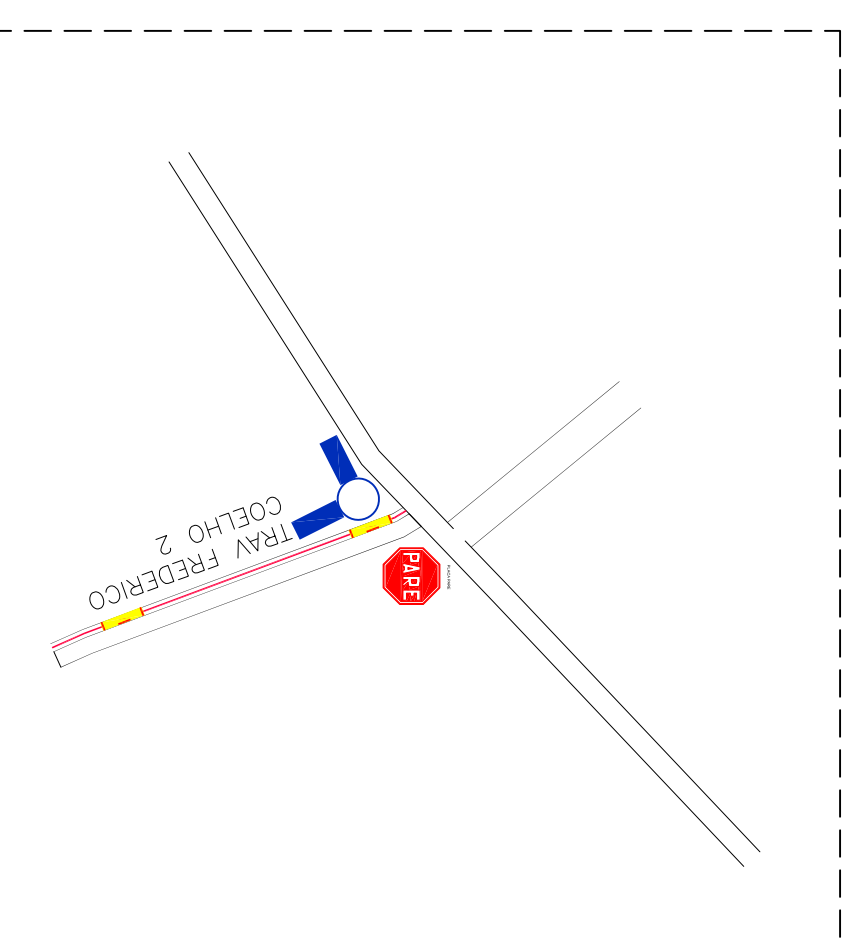
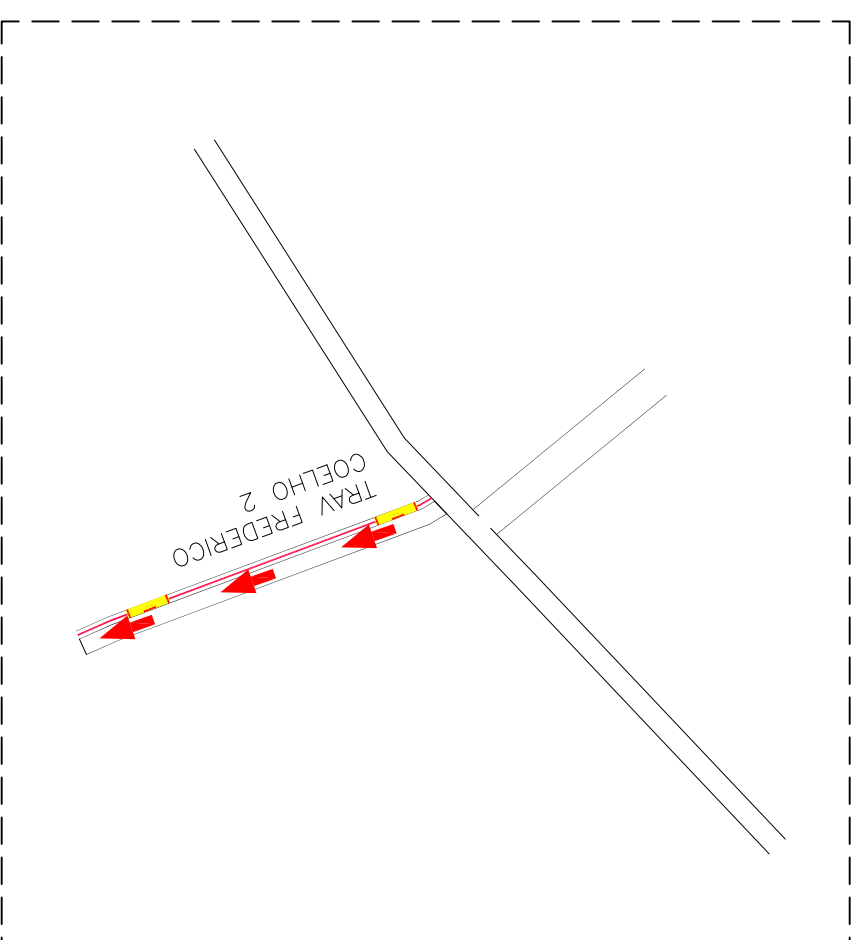
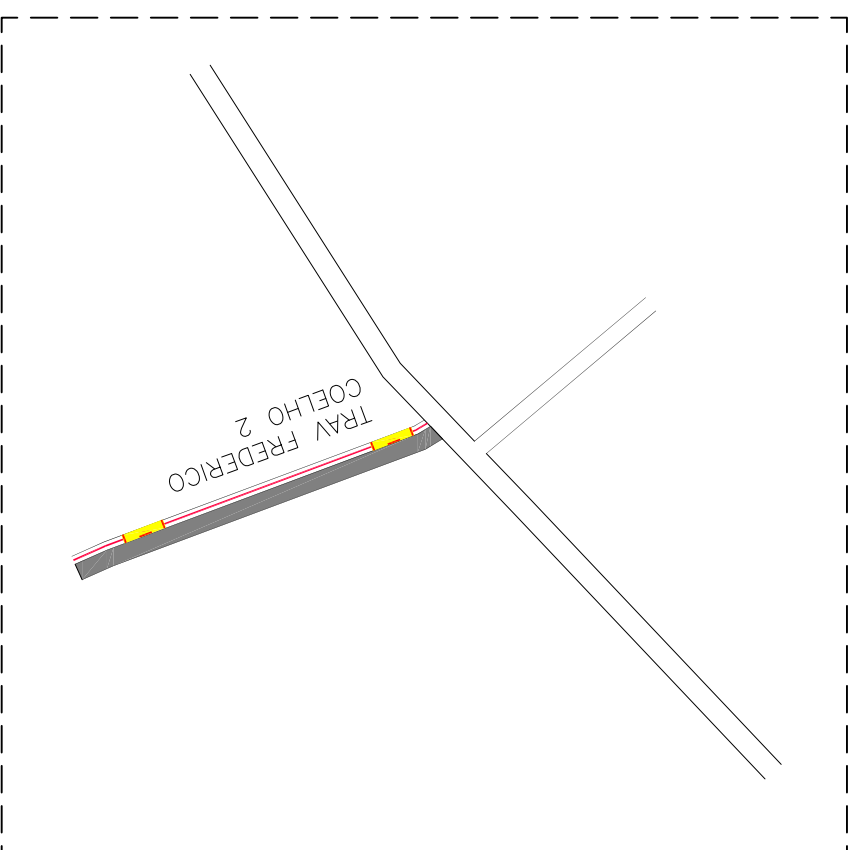
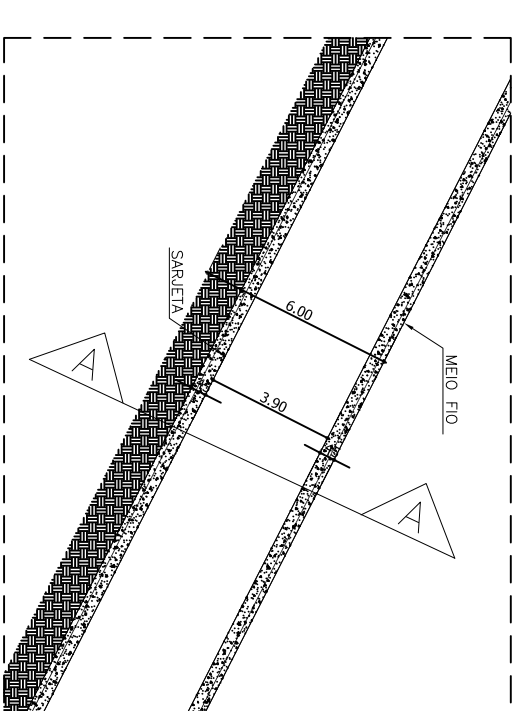
DATA: MAR/2024



FRANCHA: 05/14



SEÇÃO TRANSVERSAL



○ IMPLANTAÇÃO
SEM ESCALA

○ FLUXO DAS ÁGUAS
SEM ESCALA

○ PLACAS DE SINALIZAÇÃO
SEM ESCALA

PAVIMENTAÇÃO ASFALTICA							
NOME	EXTENSÃO (m)	LARGURA DE PAV (m)	LARGURA DE PROJ (m)	COORD.SAD-69 - INICIO		COORD.SAD-69 - FINAL	
TRAV. FREDERICO COELHO 2	90,00	3,90	6,00	5°15'39,64"	0	5°15'42,35"	0
				44°39'9,54"		44°39'8,36"	

PROPRIETÁRIO: PREFEITURA MUNICIPAL DE TUNTUM/MA

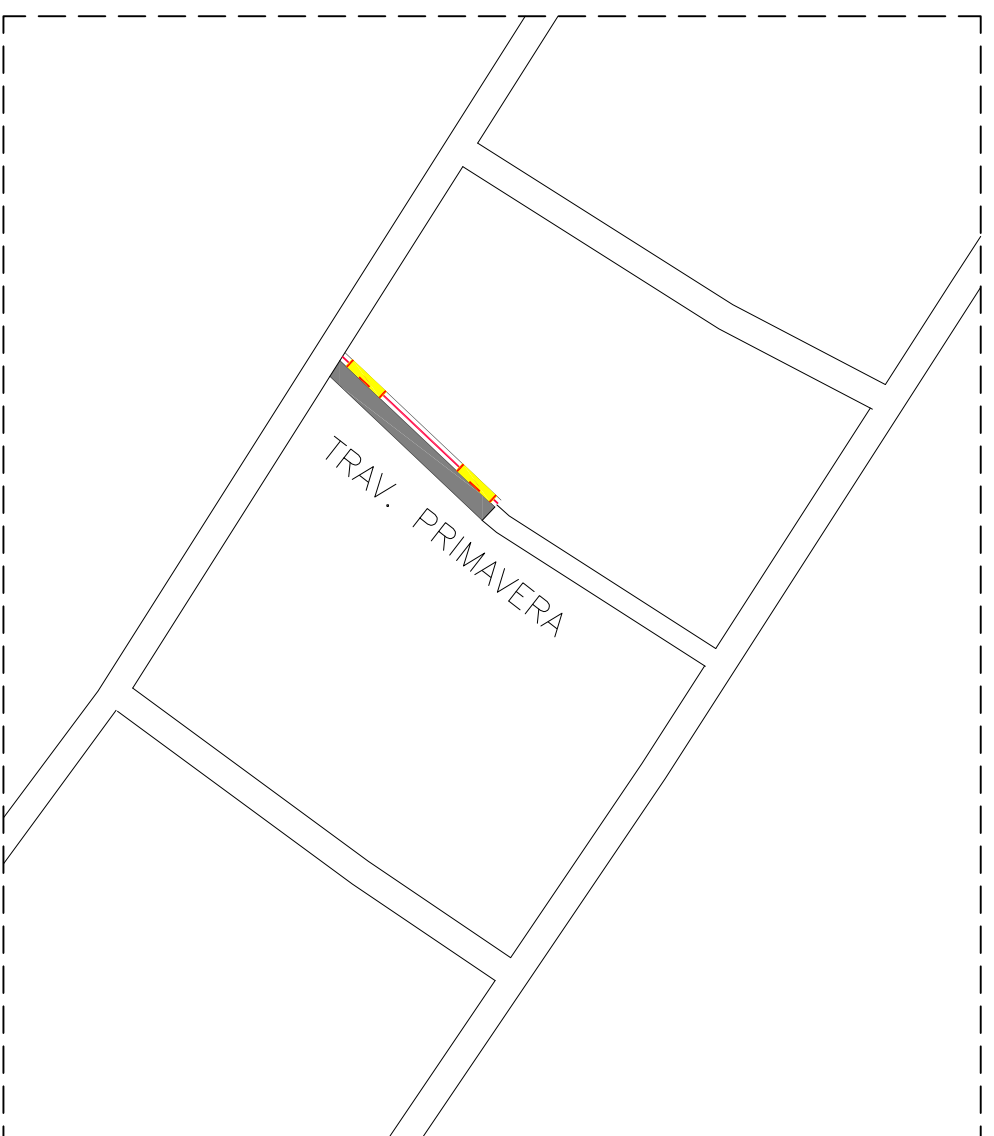
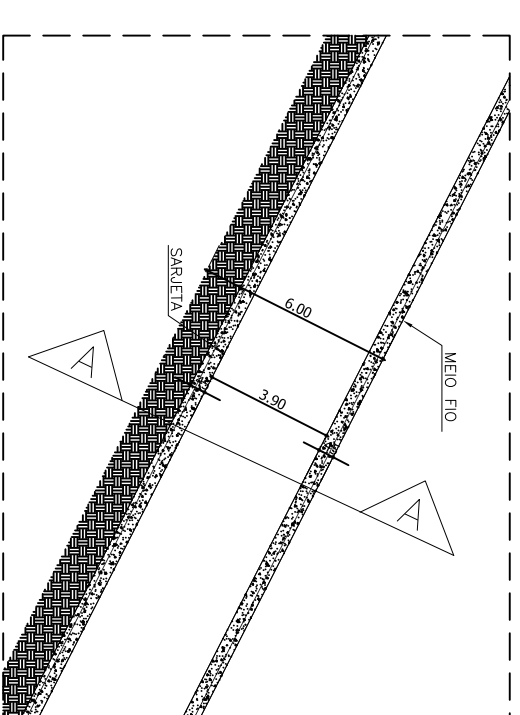
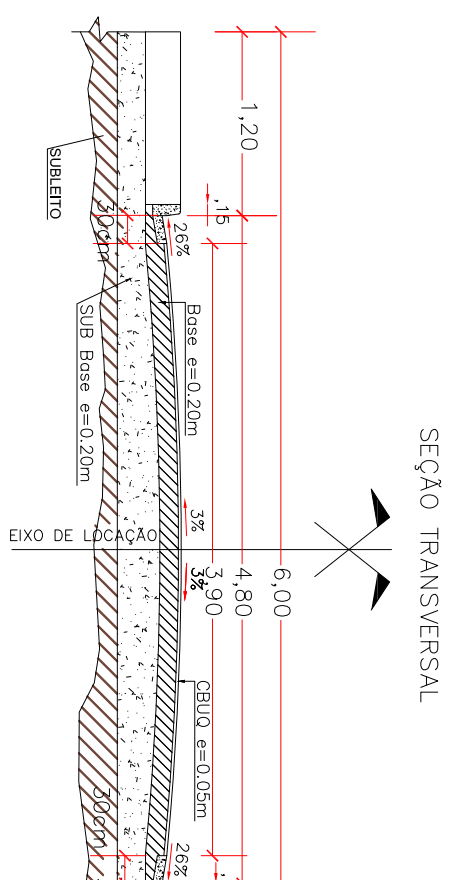
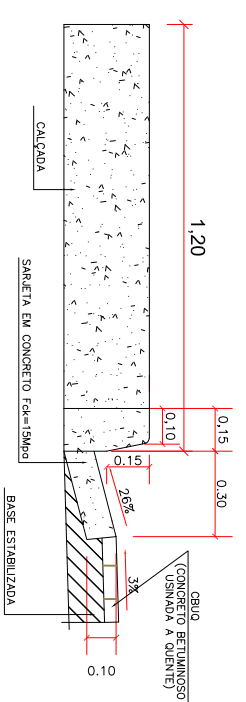
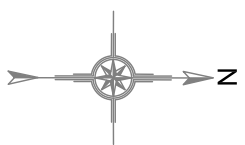
PROJETO: PAVIMENTAÇÃO EM RUAS DA ZONA URBANA DO MUNICÍPIO DE TUNTUM/MA

TÍTULO: IMPLANTAÇÃO

ESCALA: INDICADA

DATA: MAR/2024

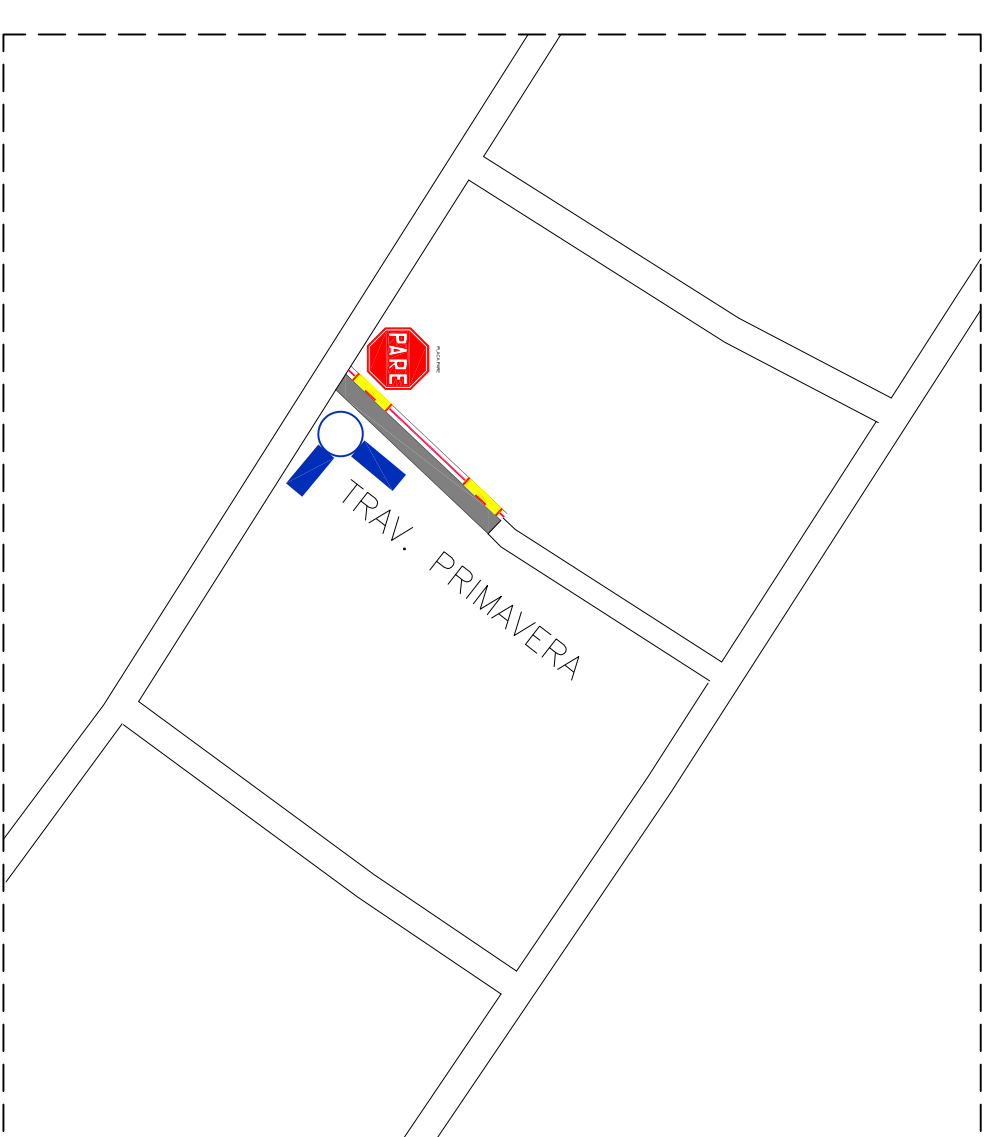




○ IMPLANTAÇÃO
SEM ESCALA



○ FLUXO DAS ÁGUAS
SEM ESCALA



○ PLACAS DE SIGNALIZAÇÃO
SEM ESCALA

PAVIMENTAÇÃO ASFALTICA

NOME	EXTENSÃO (m)	LARGURA DE PAV (m)	LARGURA DE PROJ (m)	COORD SAD-69 - INICIO		COORD SAD-69 - FINAL	
				S	O	S	O
TRAV. PRIMAVERA	44,00	3,90	6,00	5°15'38,05"	44°39'10,45"	5°15'38,05"	44°39'10,45"

PROPRIETÁRIO: PREFEITURA MUNICIPAL DE TUNTUM/MA

PROJETO: PAVIMENTAÇÃO EM RUAS DA ZONA URBANA DO MUNICÍPIO DE TUNTUM/MA

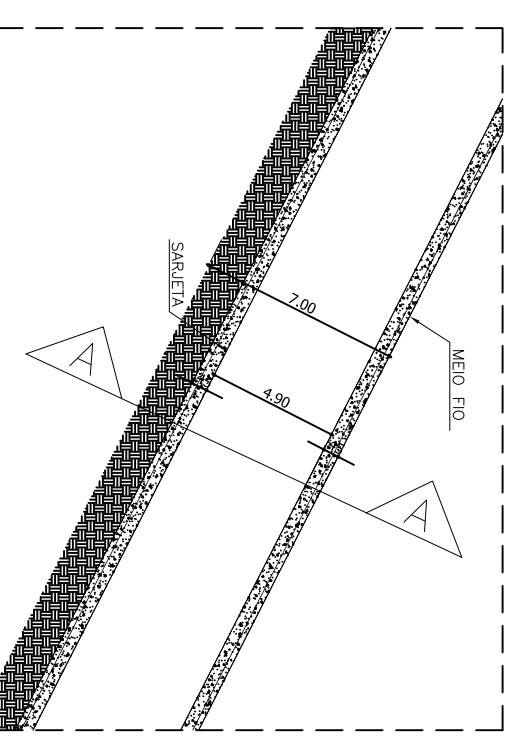
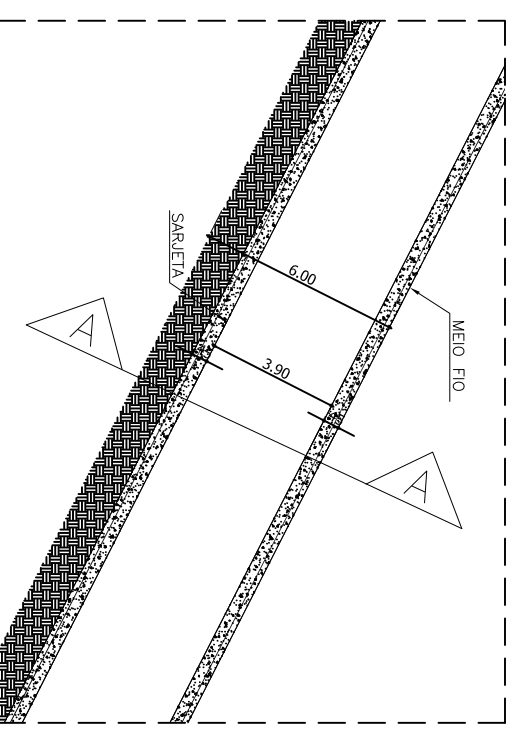
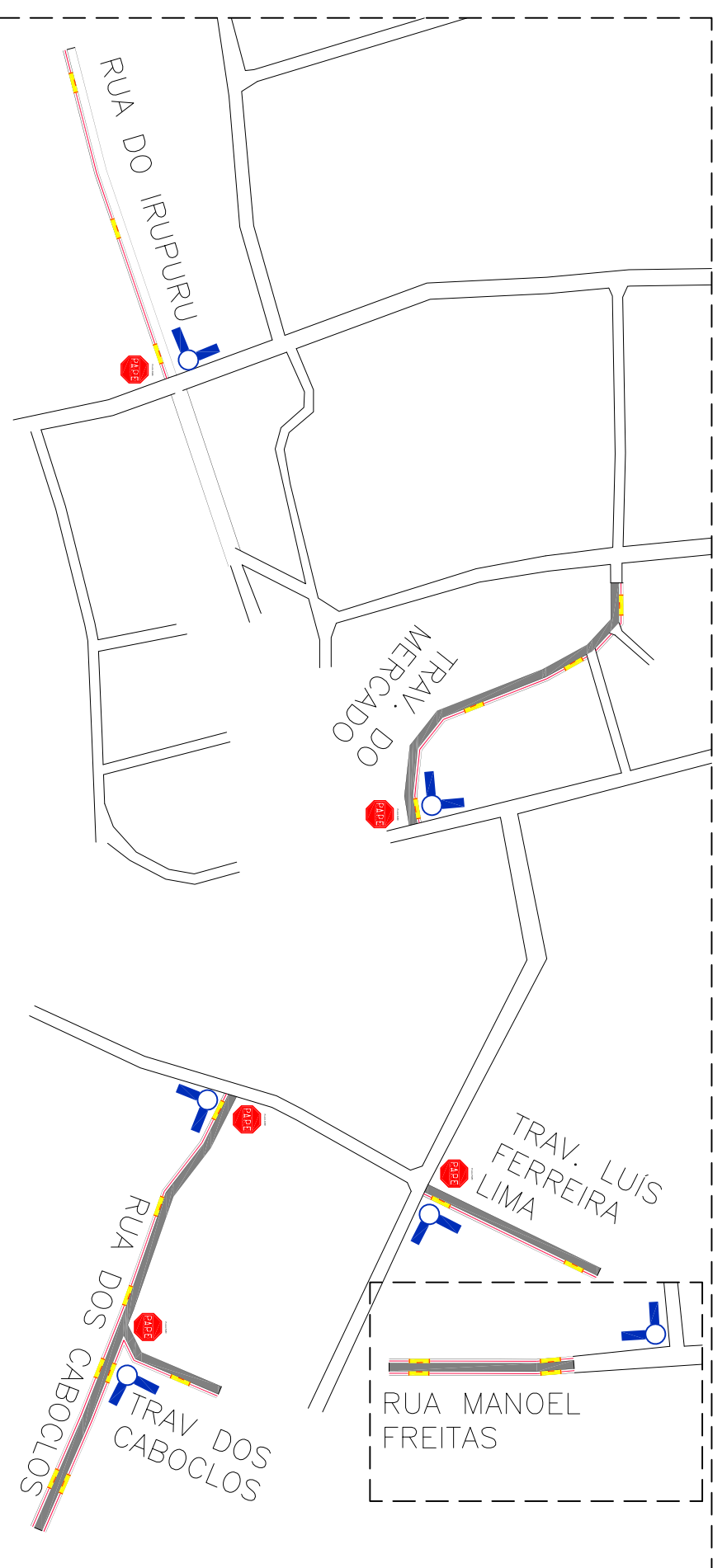
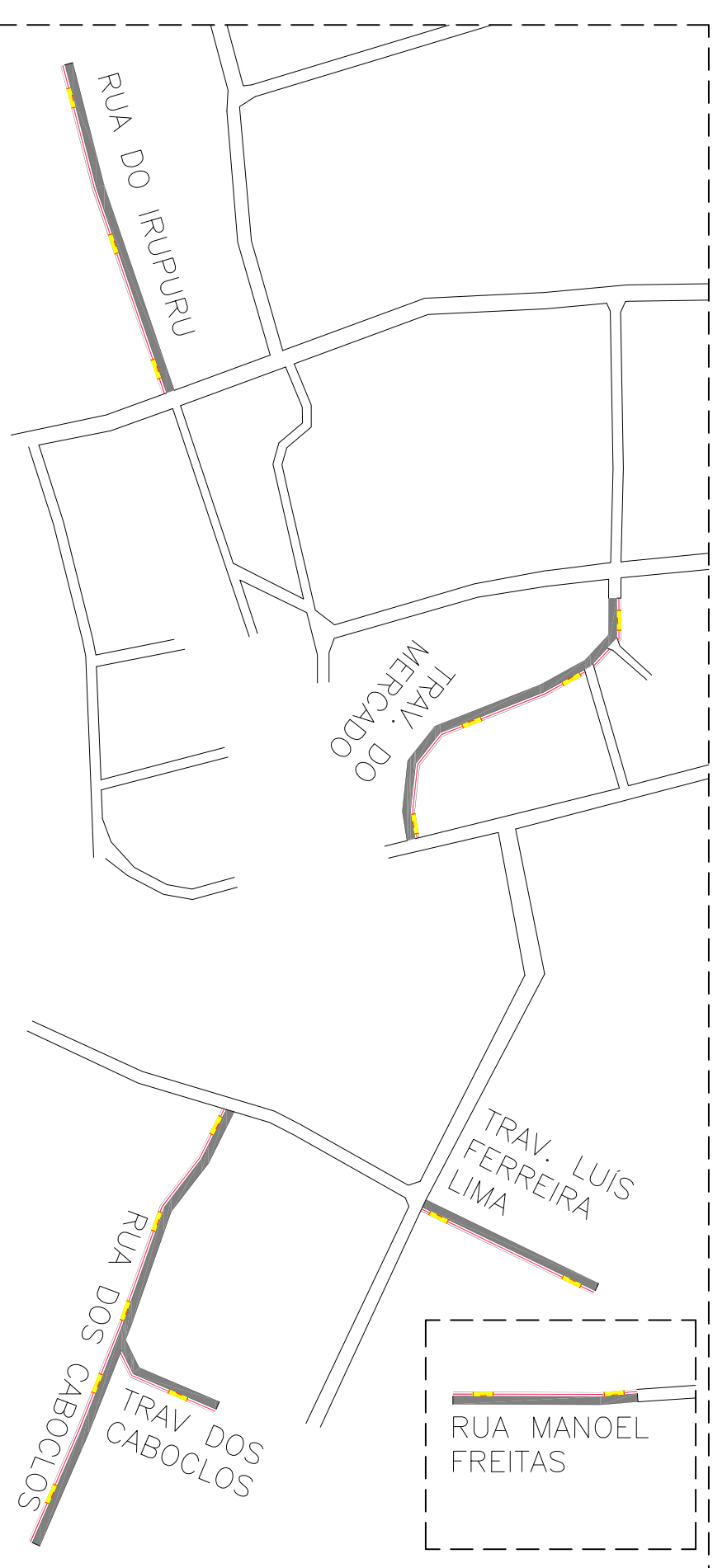
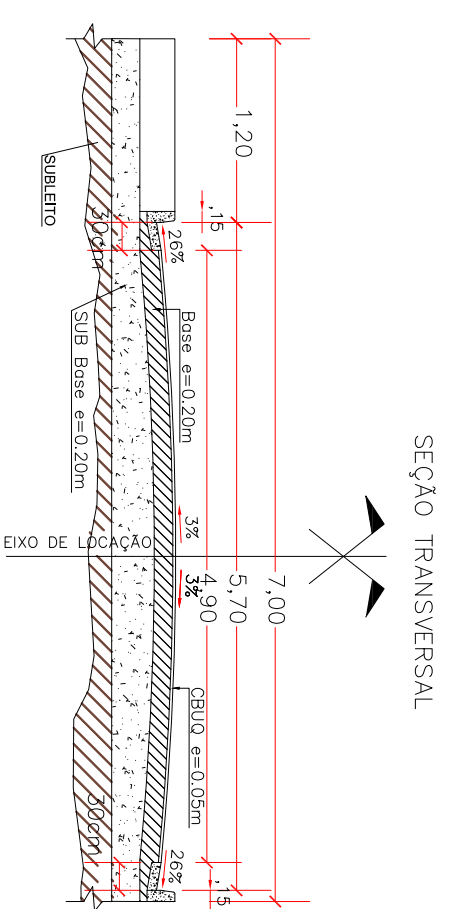
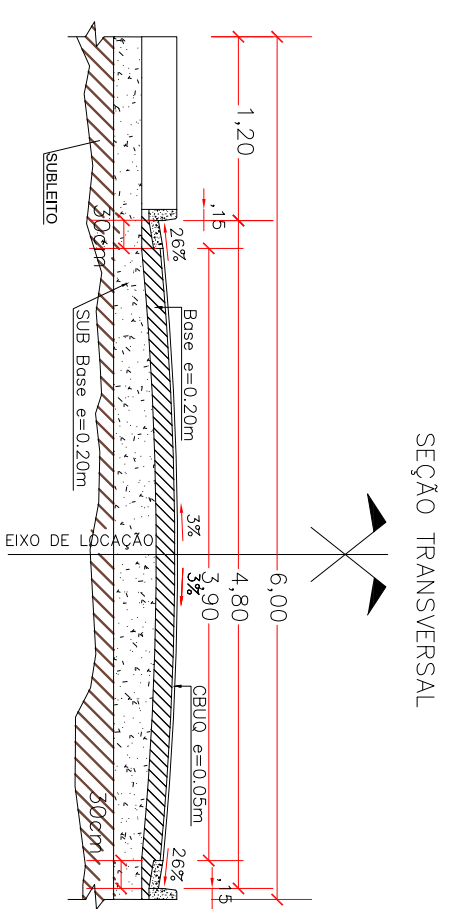
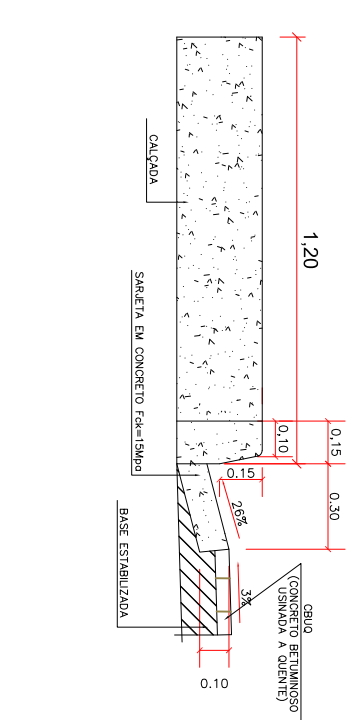
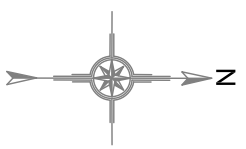
TÍTULO: IMPLANTAÇÃO



FRANCHA: 07/14

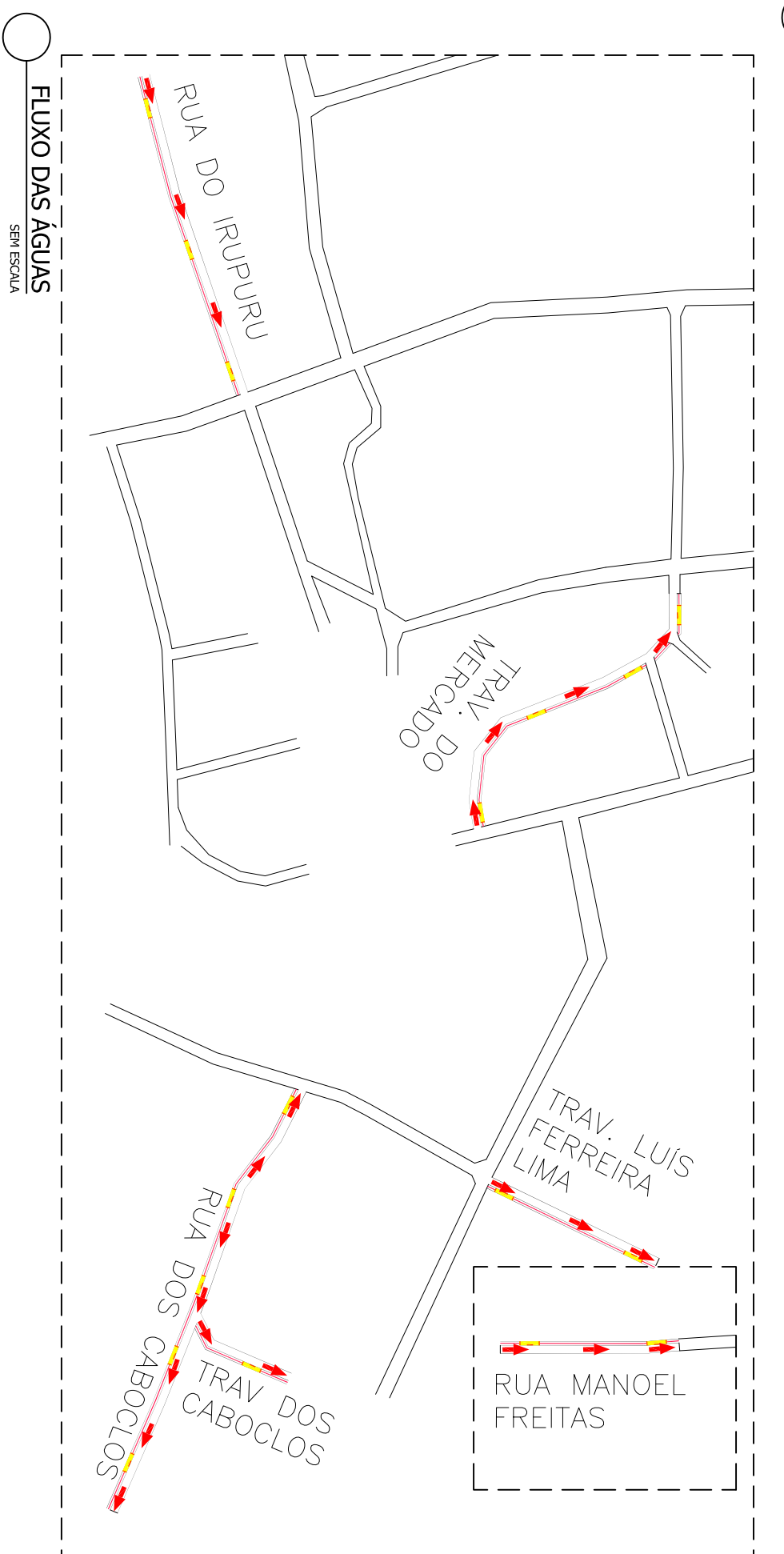
ESCALA: INDICADA

DATA: MAR/2024



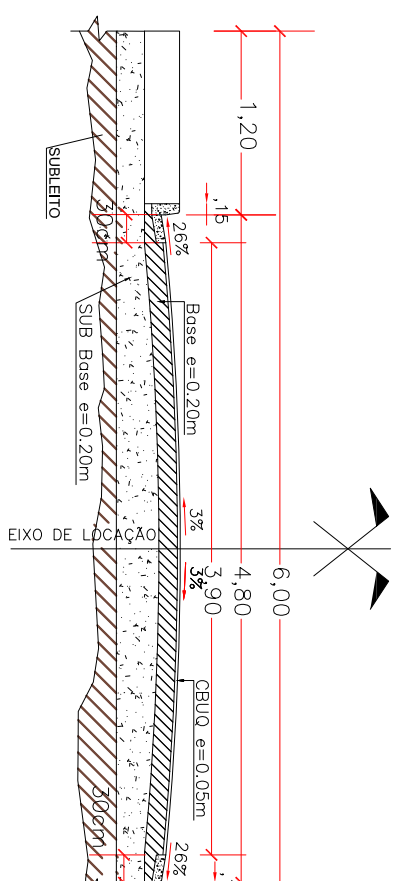
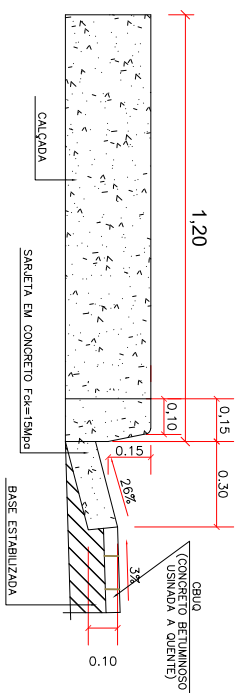
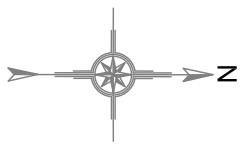
PAVIMENTAÇÃO ASFALTICA

NOME	EXTENSÃO (m)	LARGURA DE PAV (m)	LARGURA DE PROJ (m)	COORD.SAD-69 - INICIO		COORD.SAD-69 - FINAL	
				S	O	S	O
RUA MANOEL DE FREITAS	88,00	3,90	6,00	5°15'45,68"	44°38'29,54"	5°15'48,58"	44°38'29,51"
TRAVESSA DO MERCADO	174,00	3,90	6,00	5°15'55,84"	44°38'34,08"	5°15'59,00"	44°38'30,15"
RUA DO IRUPURU	168,00	3,90	6,00	5°16'2,65"	44°38'37,07"	5°16'4,15"	44°38'42,26"
TRAV. LUÍS FERREIRA LIMA	91,00	3,90	6,00	5°15'58,74"	44°38'24,56"	5°15'56,06"	44°38'23,17"
TRAVESSA DOS CABOCLOS	56,00	3,90	6,00	5°16'3,23"	44°38'22,61"	5°16'2,02"	44°38'21,51"
RUA DOS CABOCLOS	227,00	4,90	7,00	5°16'1,70"	44°38'25,99"	5°16'4,63"	44°38'19,26"

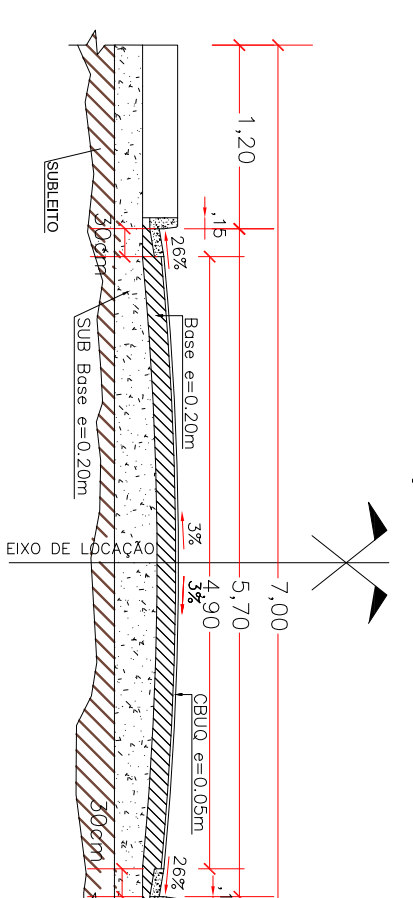


PROPRIETÁRIO: PREFEITURA MUNICIPAL DE TUNTUM/MA
PROJETO: PAVIMENTAÇÃO EM RUAS DA ZONA URBANA DO MUNICÍPIO DE TUNTUM/MA
TÍTULO: IMPLANTAÇÃO
ESCALA: INDICADA
DATA: MAR/2024
FRANCHA: 08/14

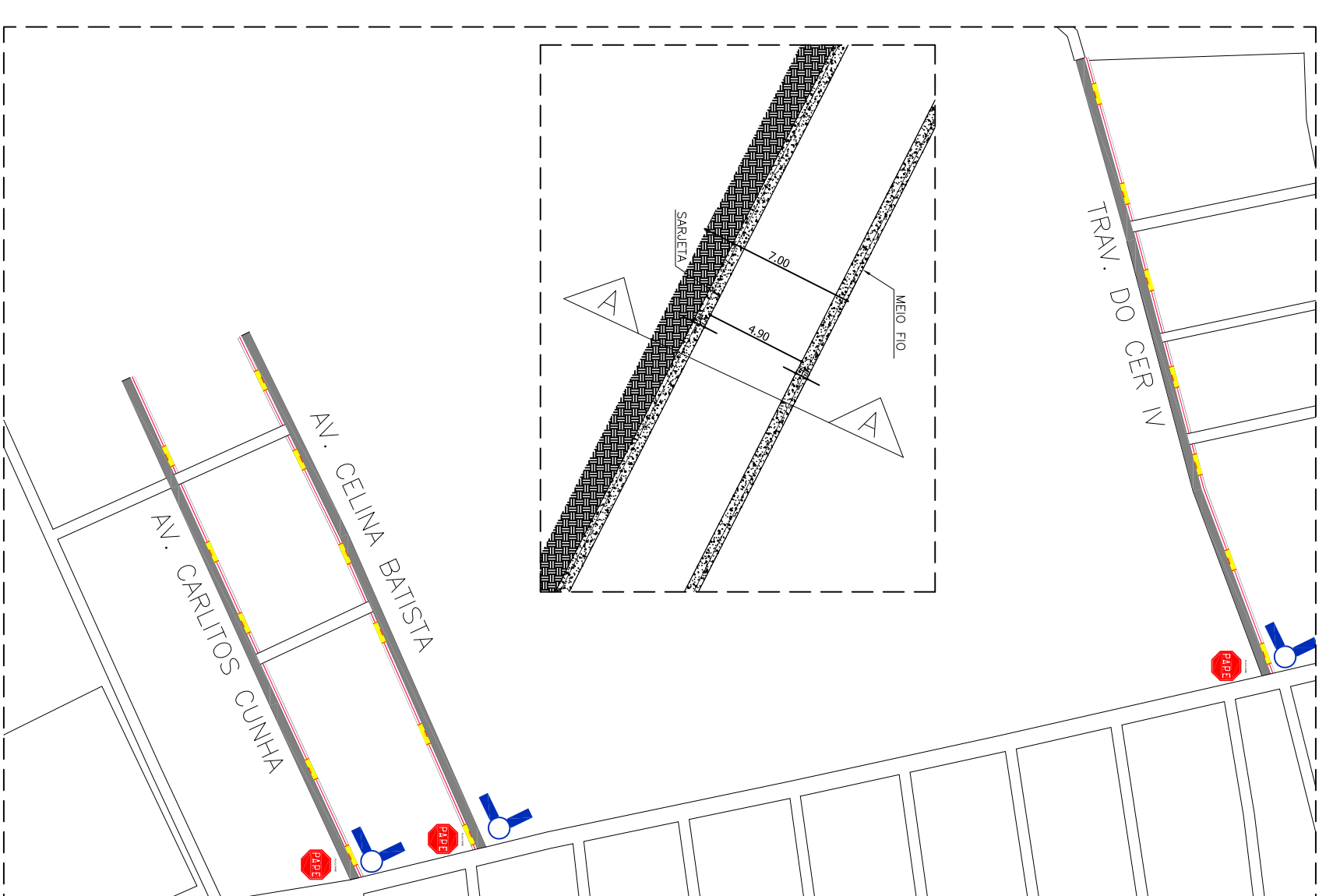
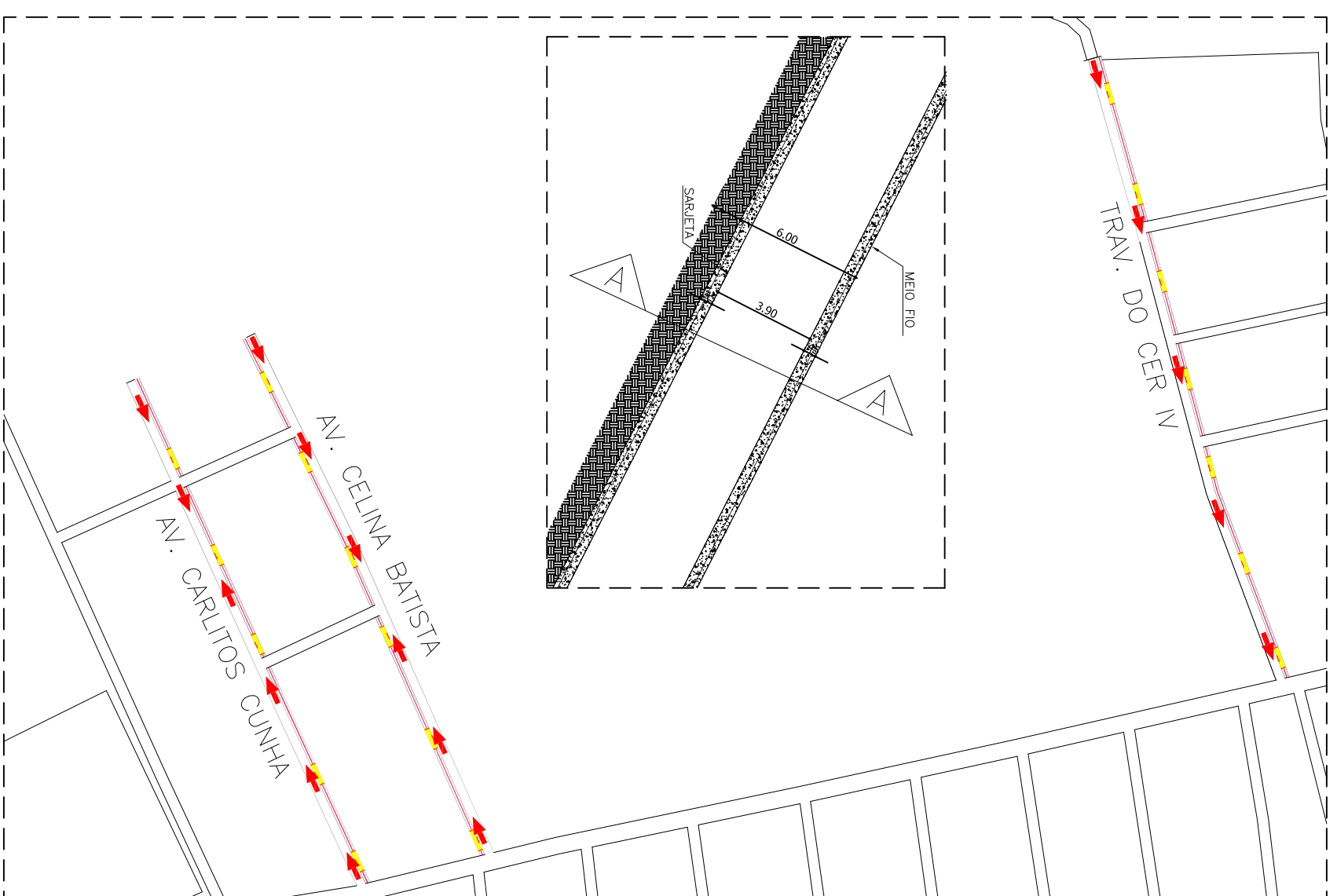




SEÇÃO TRANSVERSAL



SEÇÃO TRANSVERSAL



IMPLANTAÇÃO SEM ESCALA

FLUXO DAS ÁGUAS SEM ESCALA

PLACAS DE SINALIZAÇÃO SEM ESCALA

NOME	EXTENSÃO (m)	LARGURA DE PAV (m)	LARGURA DE PROJ (m)	COORD SAD-69 - INICIO		COORD SAD-69 - FINAL	
				S	O	S	O
TRAVESSA DO CER IV	285,00	3,90	6,00	5°16'18,31"	44°38'33,35"	5°16'21,05"	44°38'42,32"
AVENIDA CARLITOS CUNHA	248,00	4,90	7,00	5°16'31,86"	44°38'30,39"	5°16'33,33"	44°38'38,41"
AVENIDA CELINA BATISTA	256,00	4,90	7,00	5°16'29,97"	44°38'30,81"	5°16'33,33"	44°38'38,41"

PAVIMENTAÇÃO ASFALTICA

PROPRIETÁRIO: PREFEITURA MUNICIPAL DE TUNTUM/MA

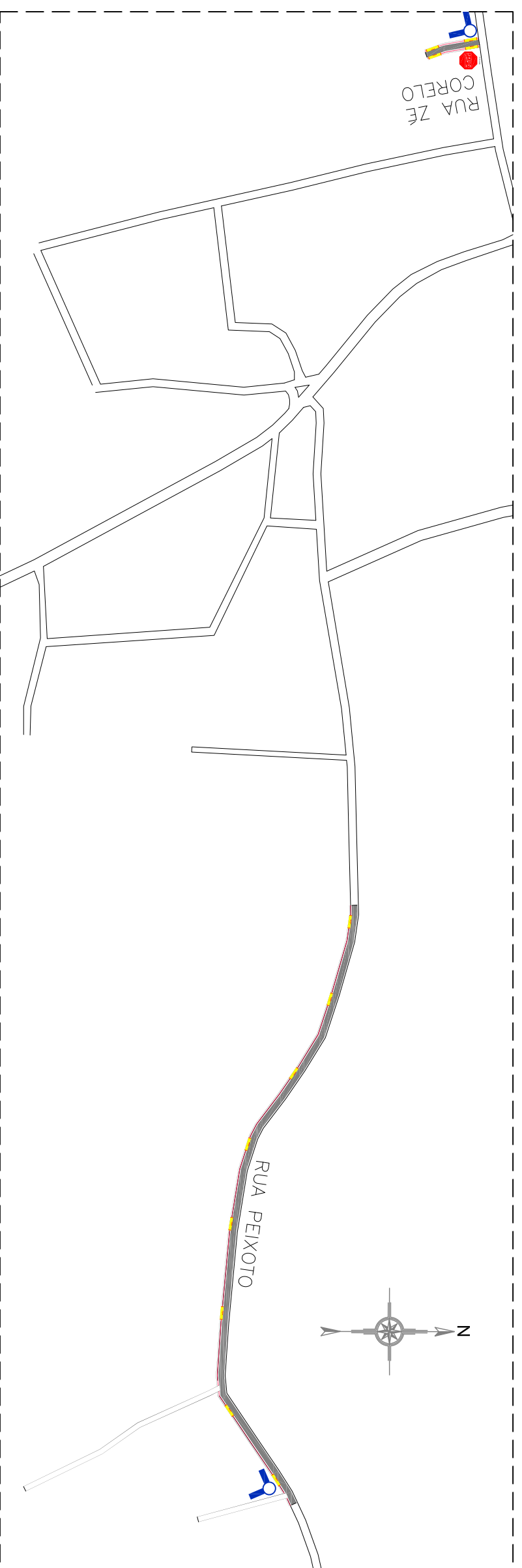
PROJETO: PAVIMENTAÇÃO EM RUAS DA ZONA URBANA DO MUNICÍPIO DE TUNTUM/MA

TÍTULO: IMPLANTAÇÃO

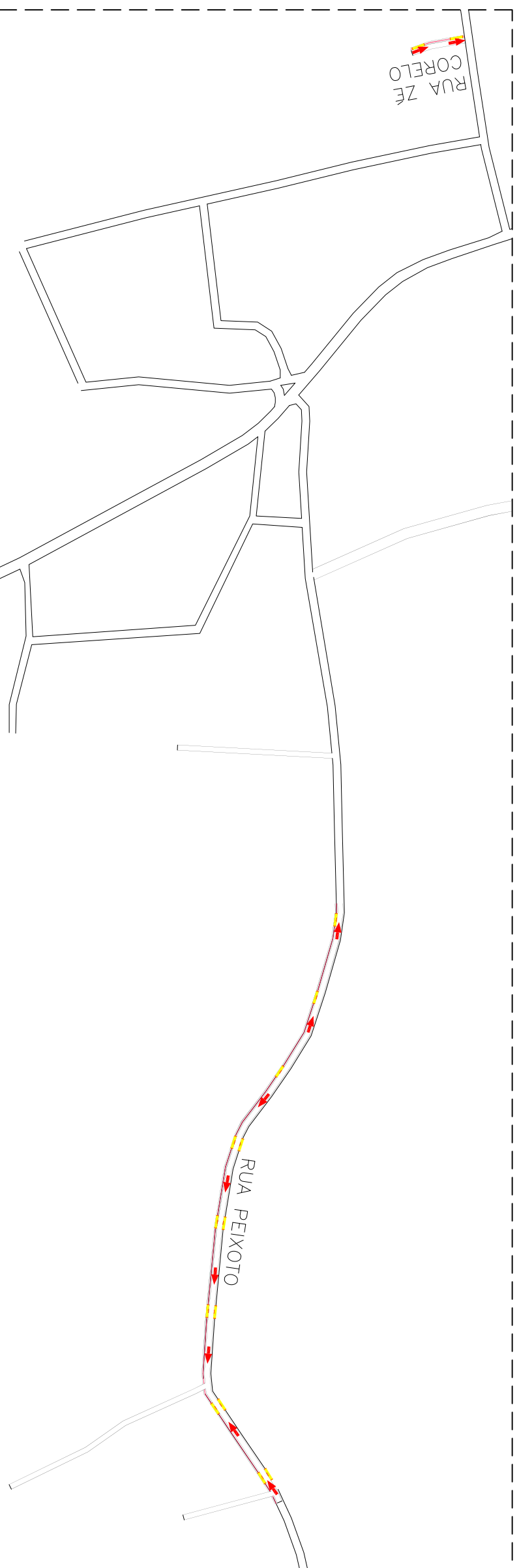
ESCALA: INDICADA

DATA: MAR/2024





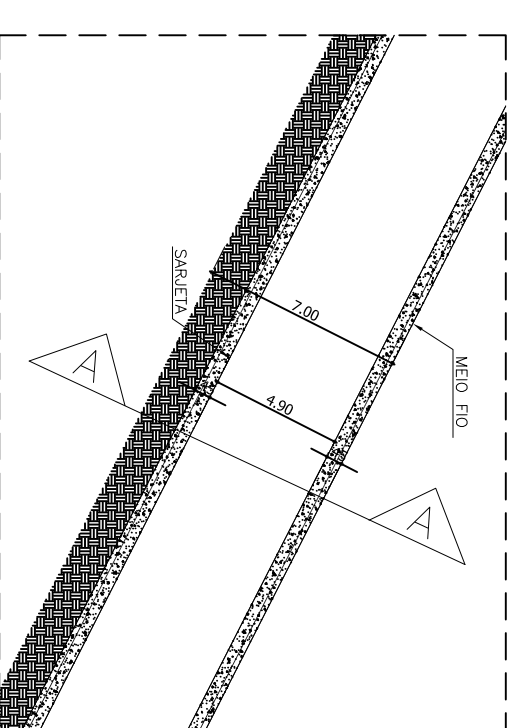
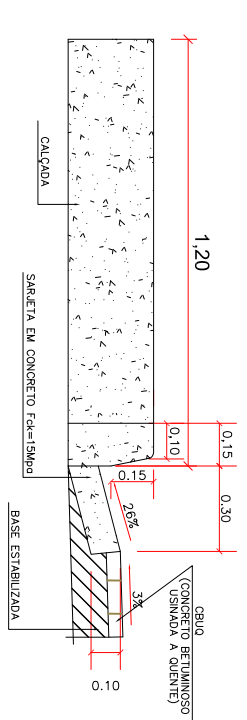
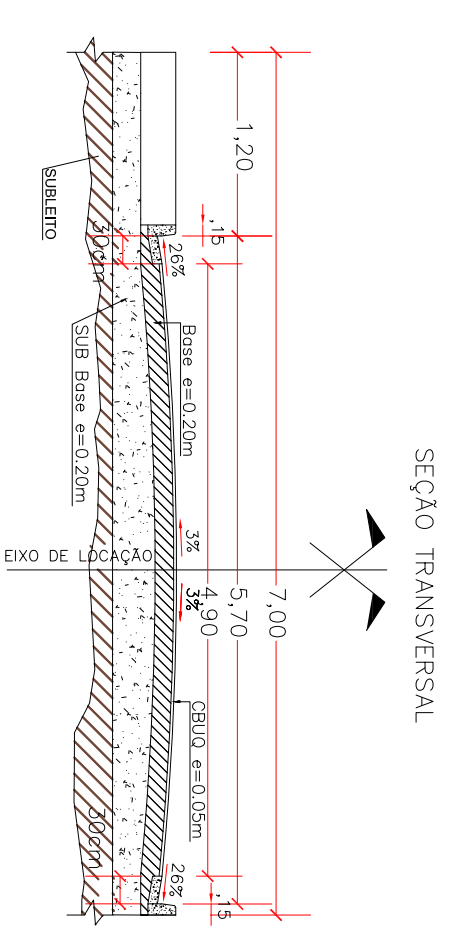
PLACAS DE SINALIZAÇÃO
SEM ESCALA



FLUXO DAS ÁGUAS
SEM ESCALA



IMPLANTAÇÃO
SEM ESCALA



PAVIMENTAÇÃO ASFALTICA					
NOME	EXTENSÃO (m)	LARGURA DE PAV (m)	LARGURA DE PROJ (m)	COORD.SAD-69 - INICIO S O	COORD.SAD-69 - FINAL S O
RUA ZÉ CORELO	45,00	4,90	7,00	5°16'18,31"	44°38'42,32"
RUA PEIXOTO	490,00	4,90	7,00	5°15'16,43"	44°38'22,28"

PROPRIETÁRIO: PREFEITURA MUNICIPAL DE TUNTUM/MA

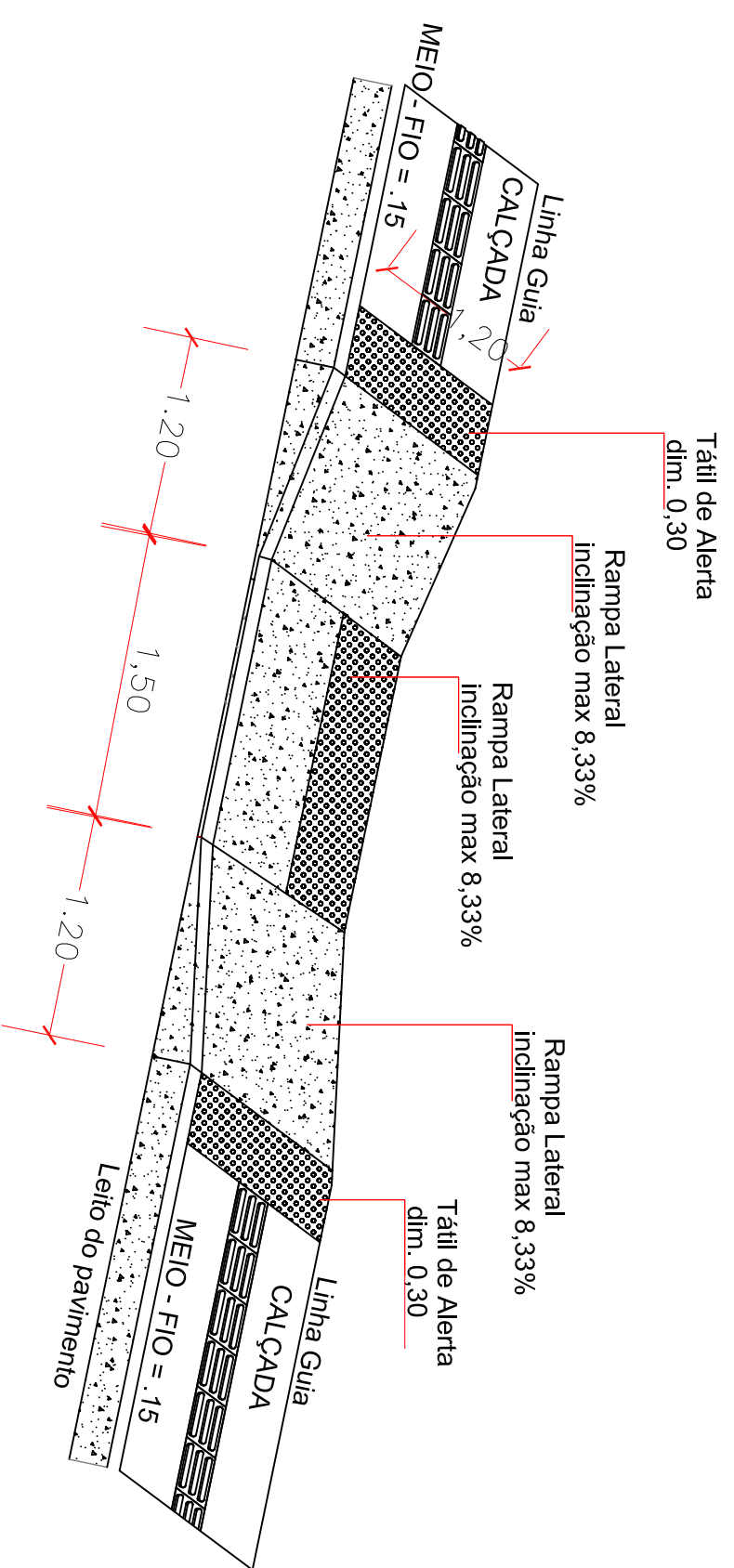
PROJETO: PAVIMENTAÇÃO EM RUAS DA ZONA URBANA DO MUNICÍPIO DE TUNTUM/MA

TÍTULO: IMPLANTAÇÃO

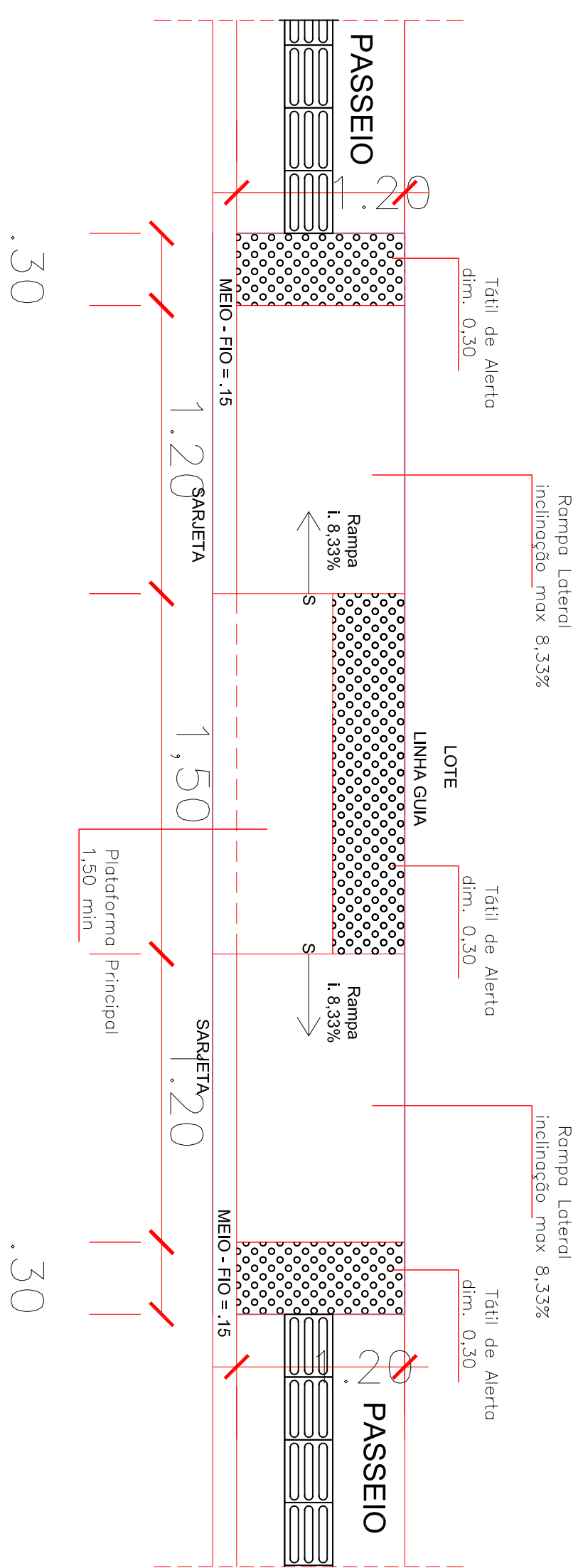
ESCALA: INDICADA

DATA: MAR/2024

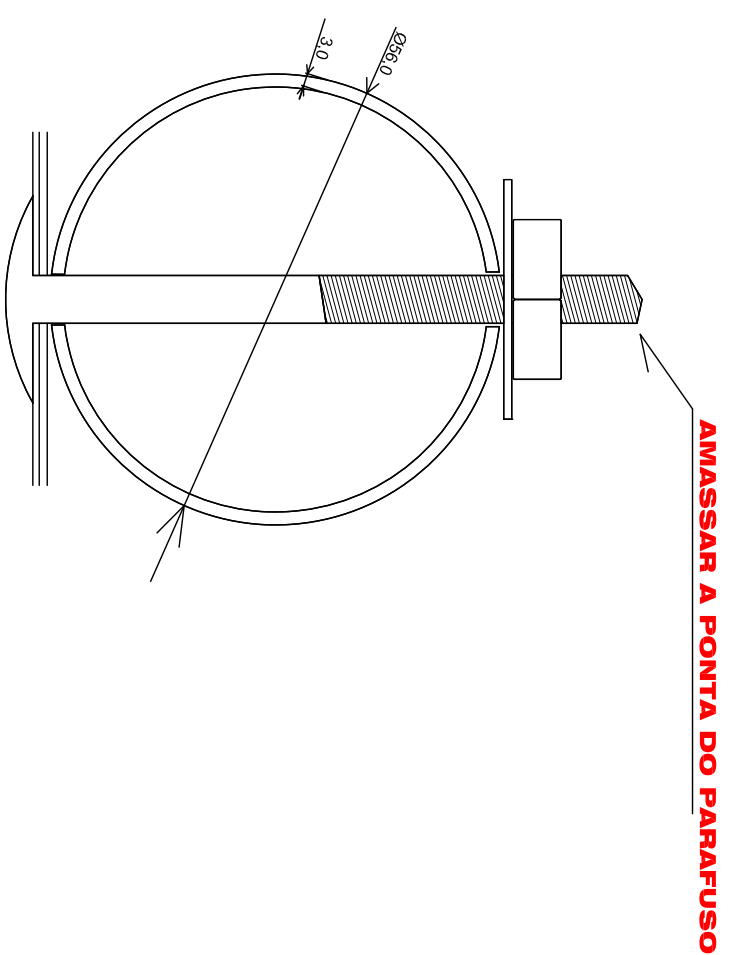
FRANCHA: 10/14



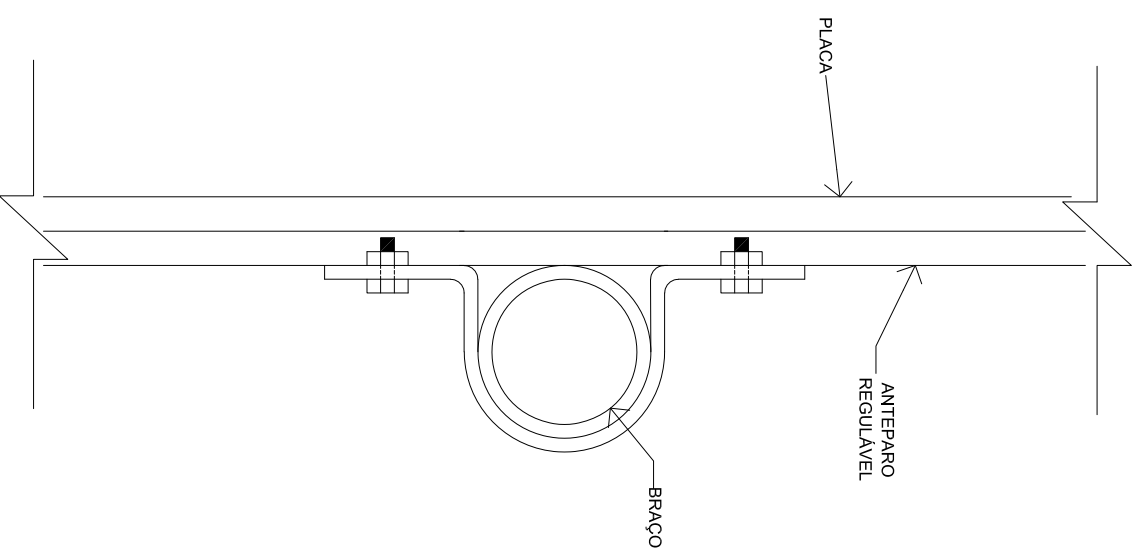
RAMPA - PERSPECTIVA ISOMÉTRICA
SEM ESCALA



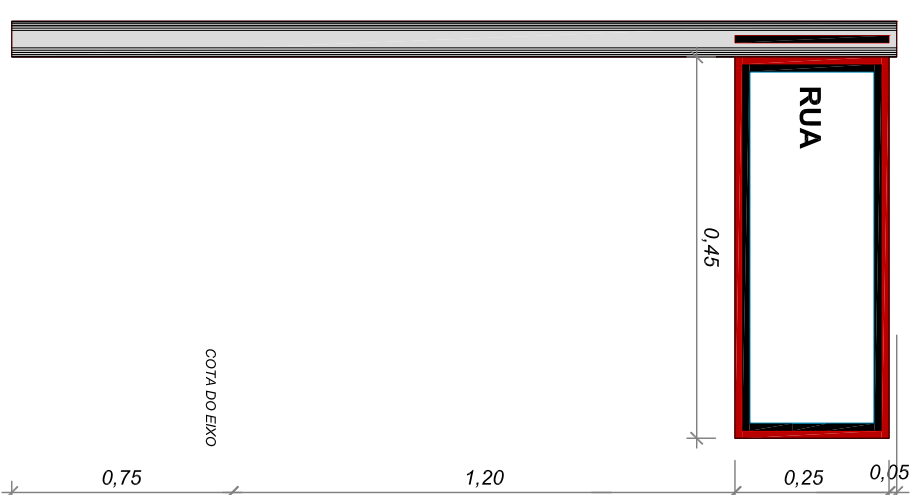
RAMPA - VISTA SUPERIOR
SEM ESCALA



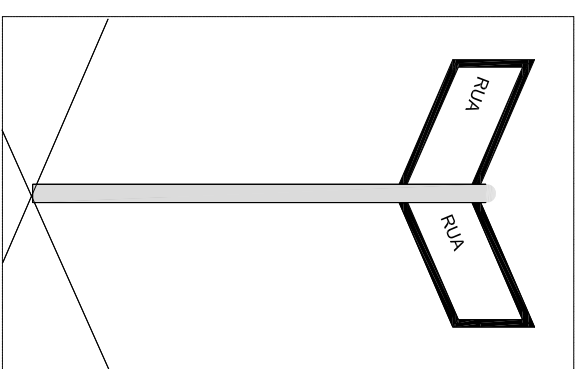
AMASSAR A PONTA DO PARAFUSO



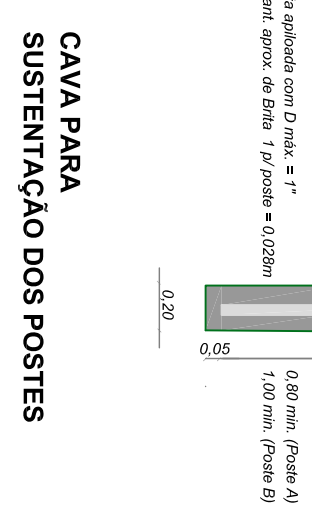
PLACA INDICATIVA DE RUA
VISTA



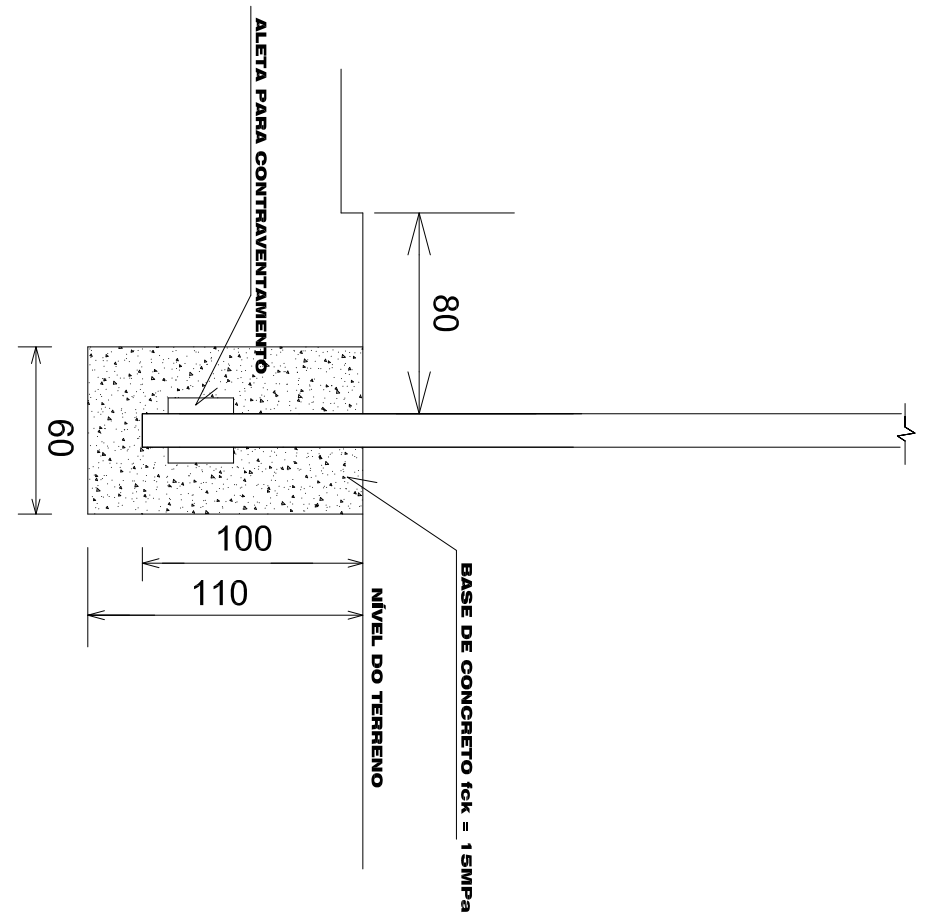
PLACA INDICATIVA DE RUA
PERSPECTIVA



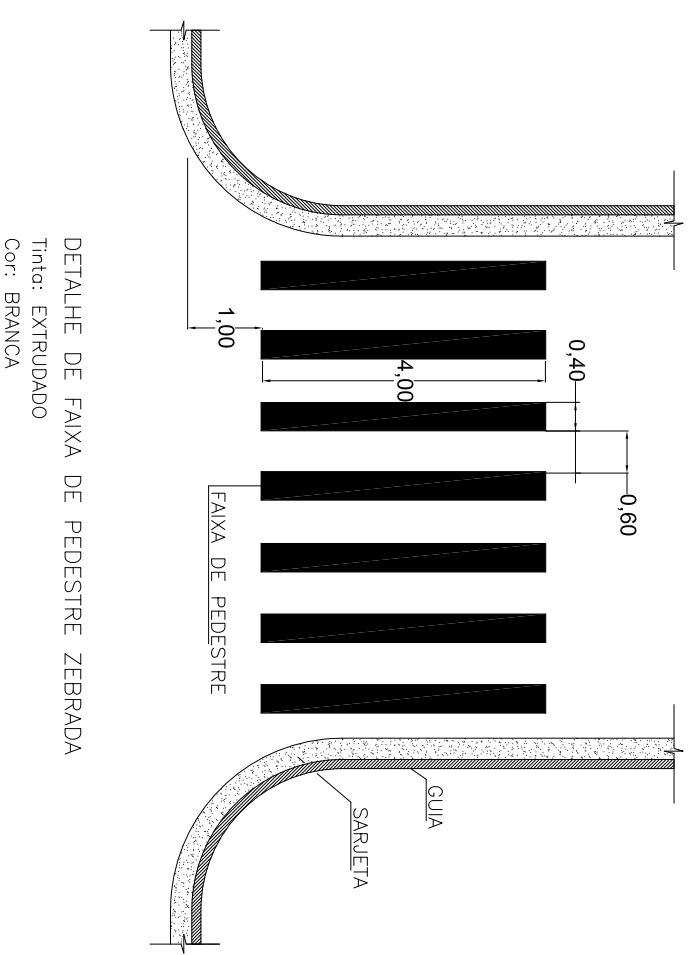
POSTE DE SUSTENTAÇÃO
Vista e Corte



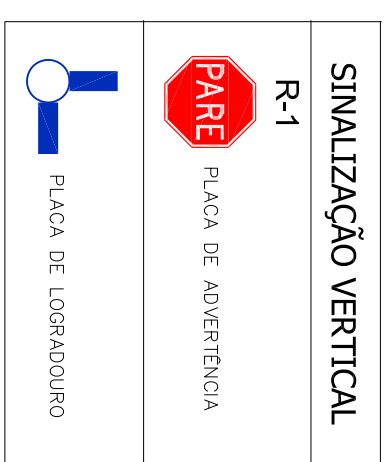
CAVA PARA
SUSTENTAÇÃO DOS POSTES



BASE DE CONCRETO Ick = 1 SMPa



DETALHE DE FAIXA DE PEDESTRE ZEBRADA
Tinta: EXTRUDADO
Cor: BRANCA



SINALIZAÇÃO VERTICAL

R-1

PARE

PLACA DE ADVERTENCIA

PLACA DE LOGRADOURO

PROPRIETÁRIO: PREFEITURA MUNICIPAL DE TUNTUM/MA

PROJETO: PAVIMENTAÇÃO EM RUAS DA ZONA URBANA DO MUNICÍPIO DE TUNTUM/MA

TÍTULO: DETALHES

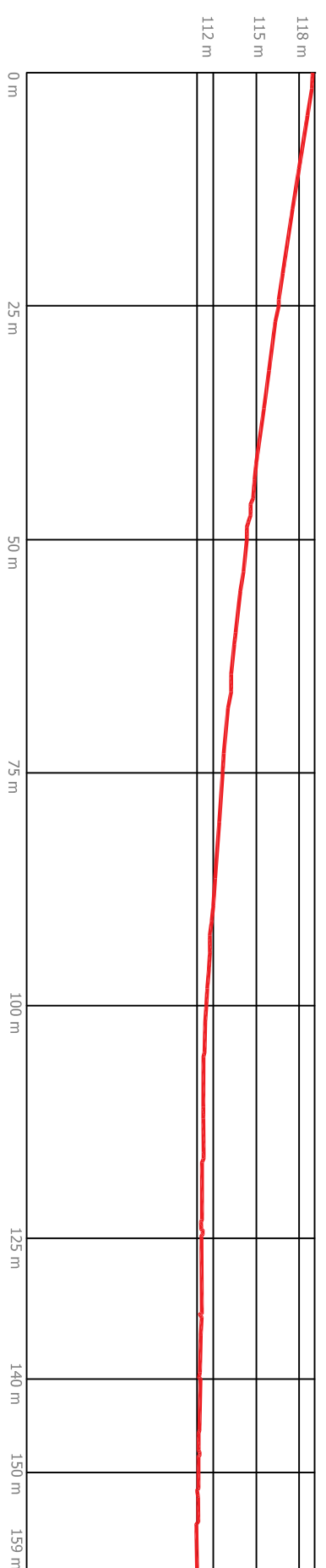


FRANCHA: 11/14

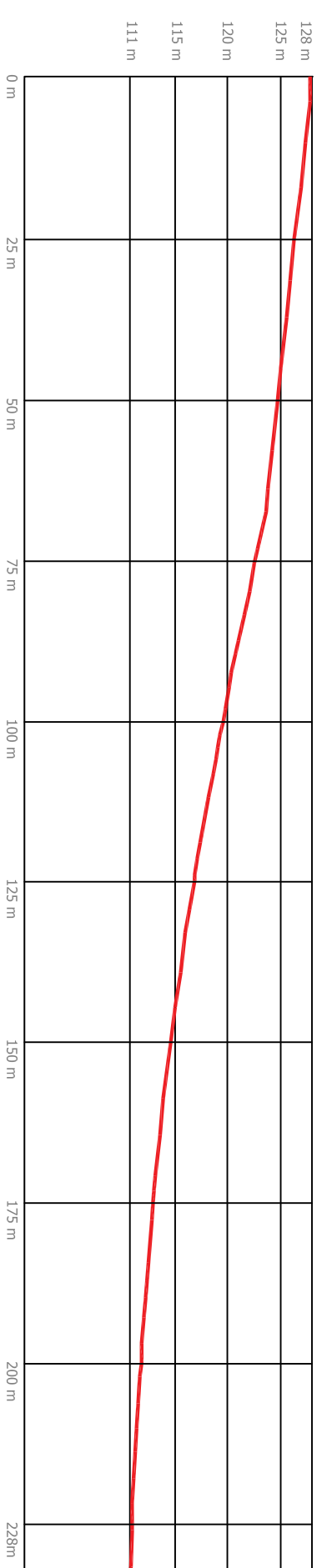
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DATA: MAR/2024

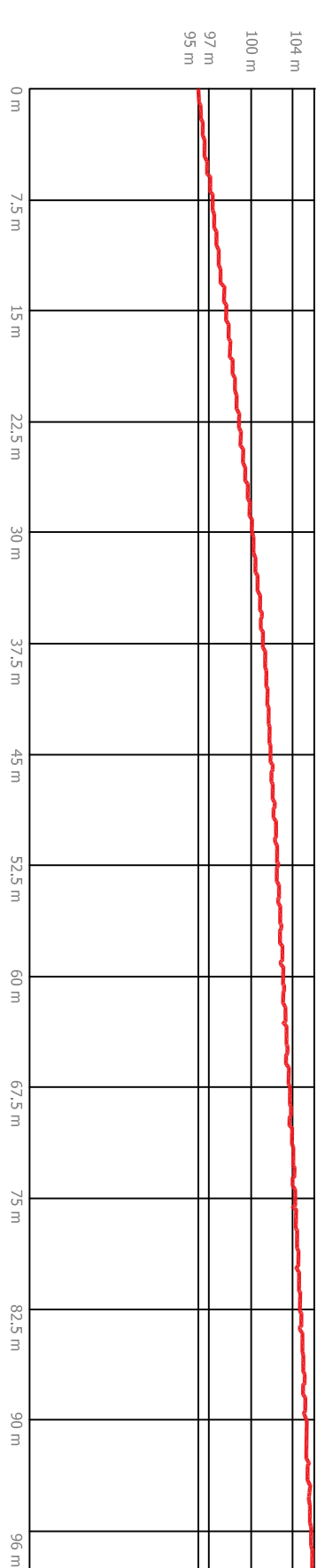
PERFIL LONGITUDINAL - RUA DA MATERNIDADE 1
COTAS DO TERRENO



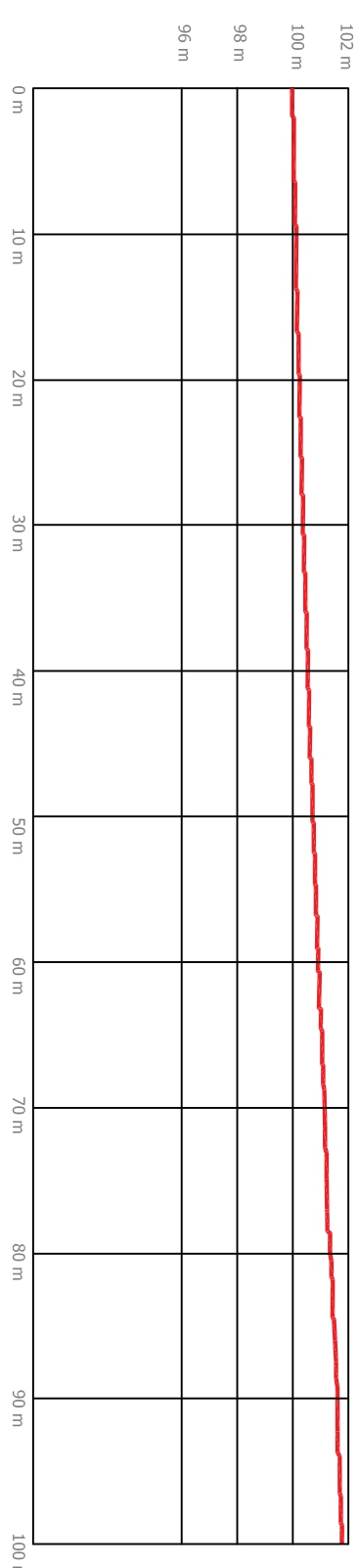
PERFIL LONGITUDINAL - RUA DA MATERNIDADE 2
COTAS DO TERRENO



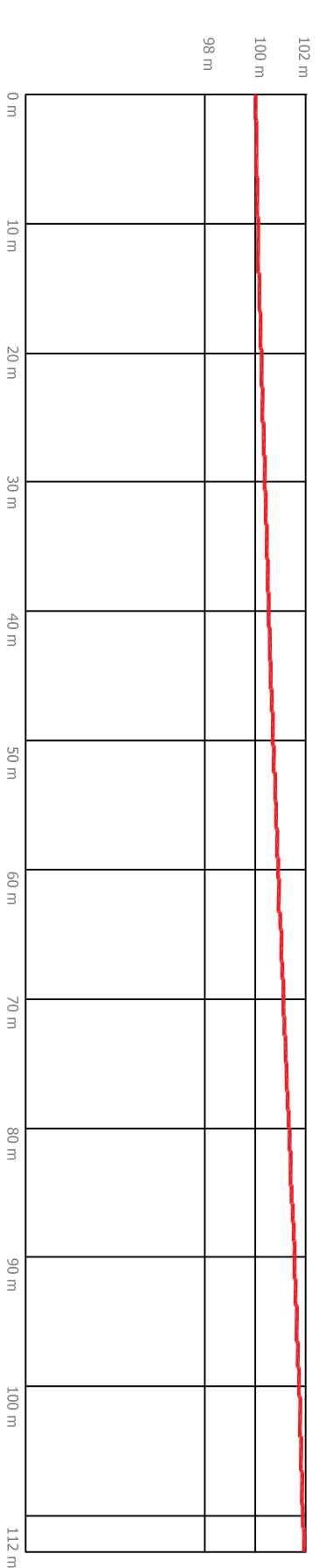
PERFIL LONGITUDINAL - RUA 31 DE MARÇO
COTAS DO TERRENO



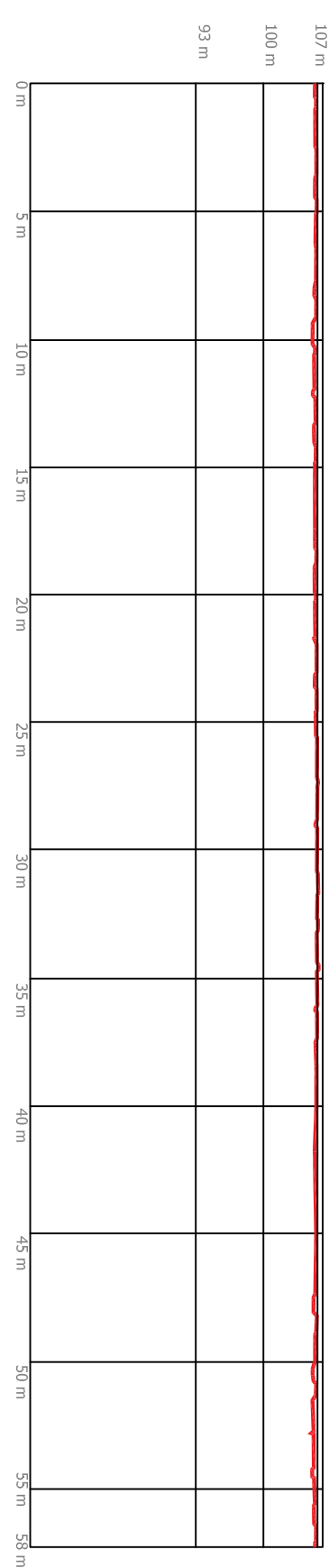
PERFIL LONGITUDINAL - TRAVESSA 13 DE MAIO
COTAS DO TERRENO



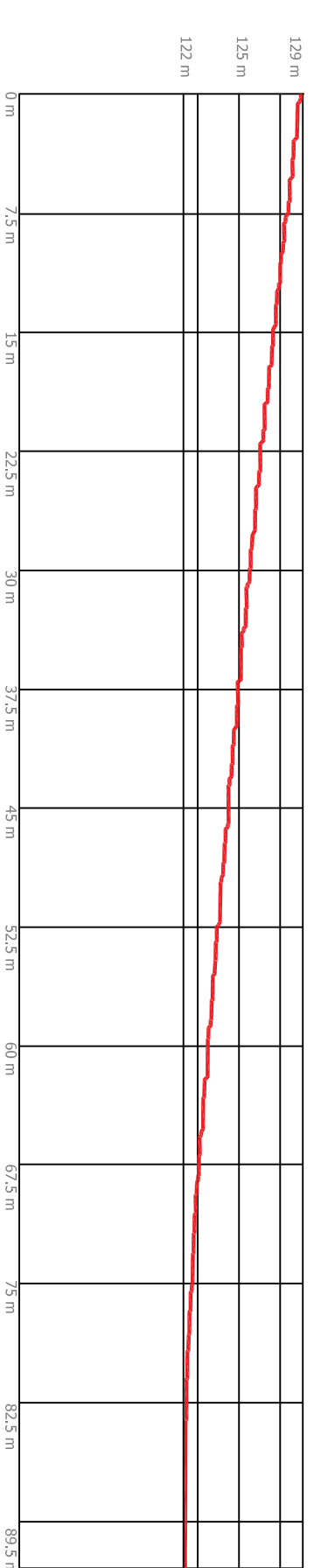
PERFIL LONGITUDINAL - RUA 21 DE ABRIL
COTAS DO TERRENO



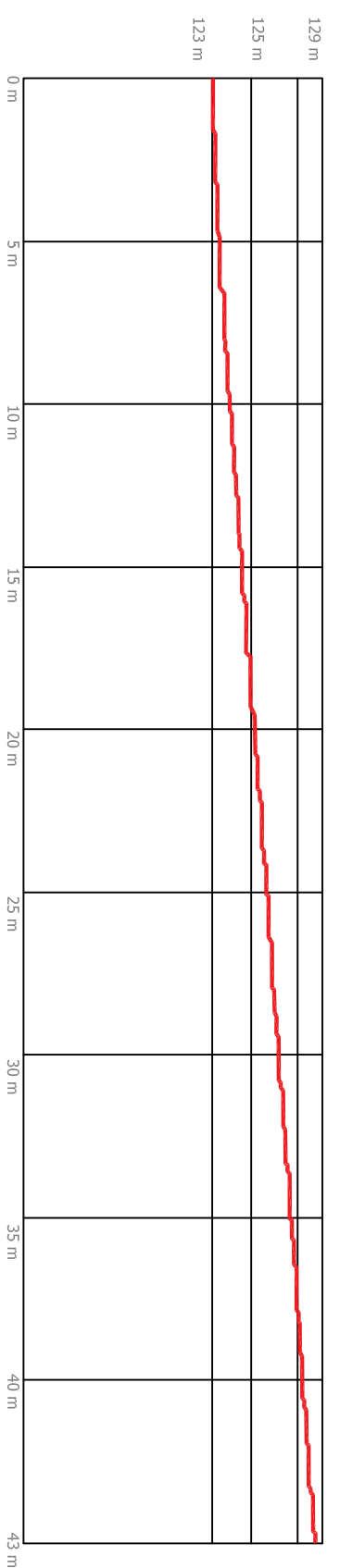
PERFIL LONGITUDINAL - RUA NOVA 2
COTAS DO TERRENO



PERFIL LONGITUDINAL - TRAVESSA FREDERICO COELHO 2
COTAS DO TERRENO



PERFIL LONGITUDINAL - TRAVESSA PRIMAVERA
COTAS DO TERRENO



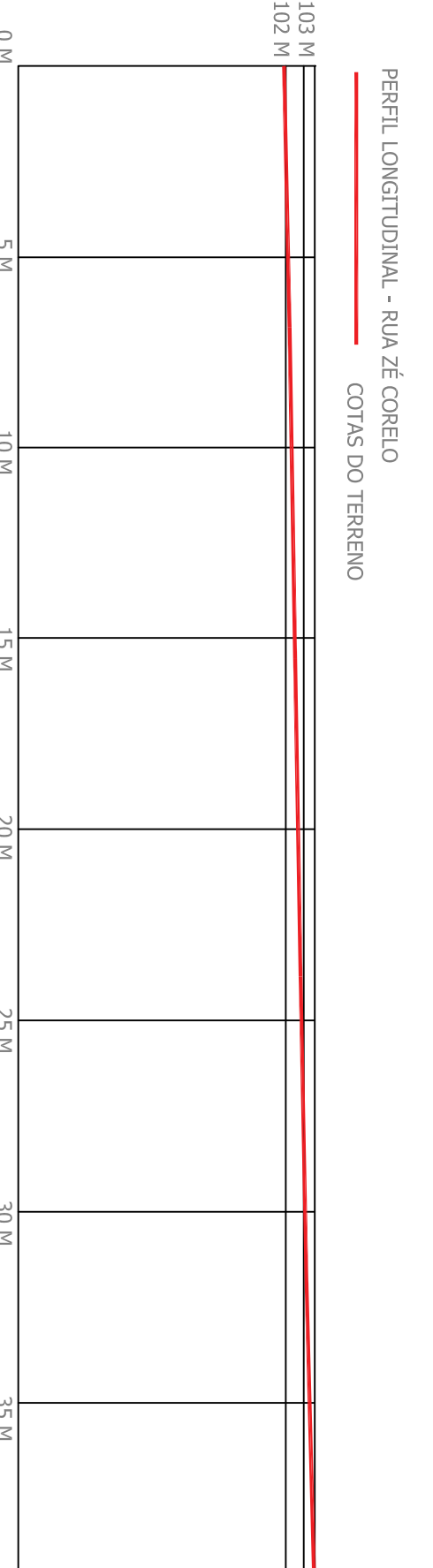
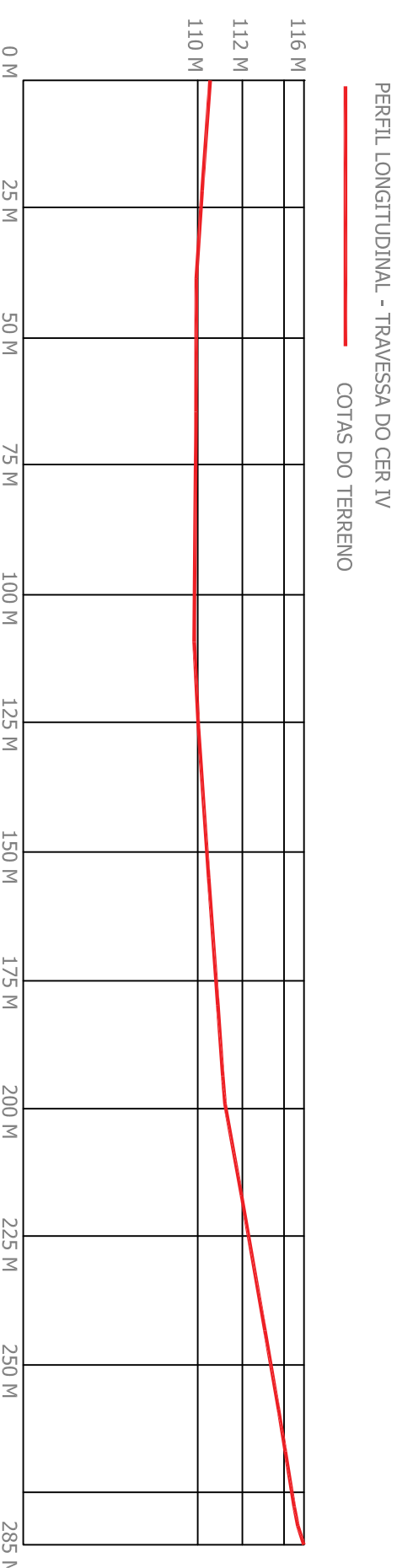
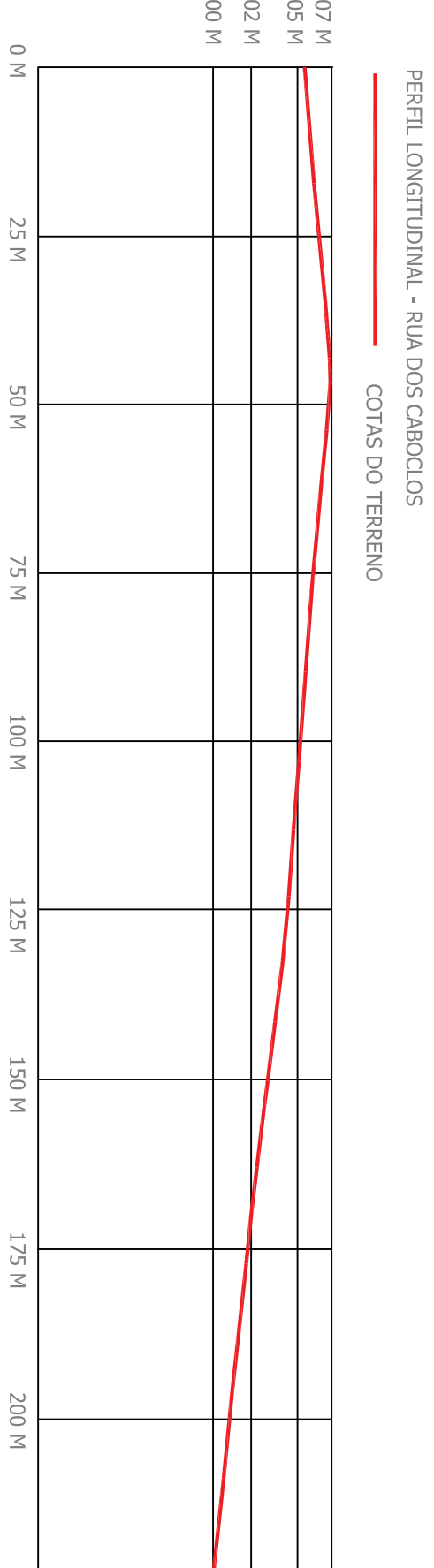
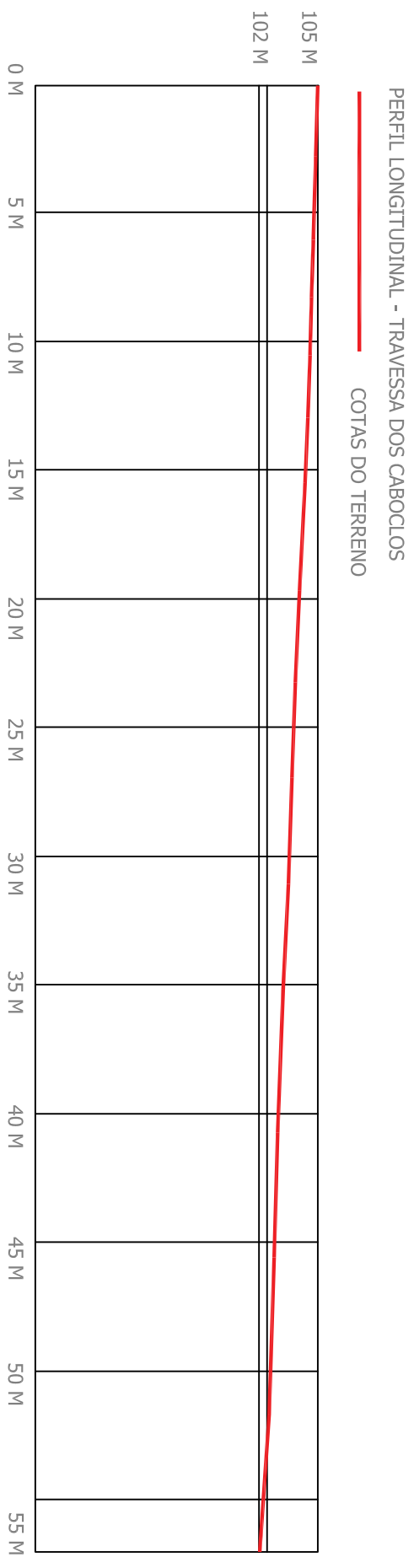
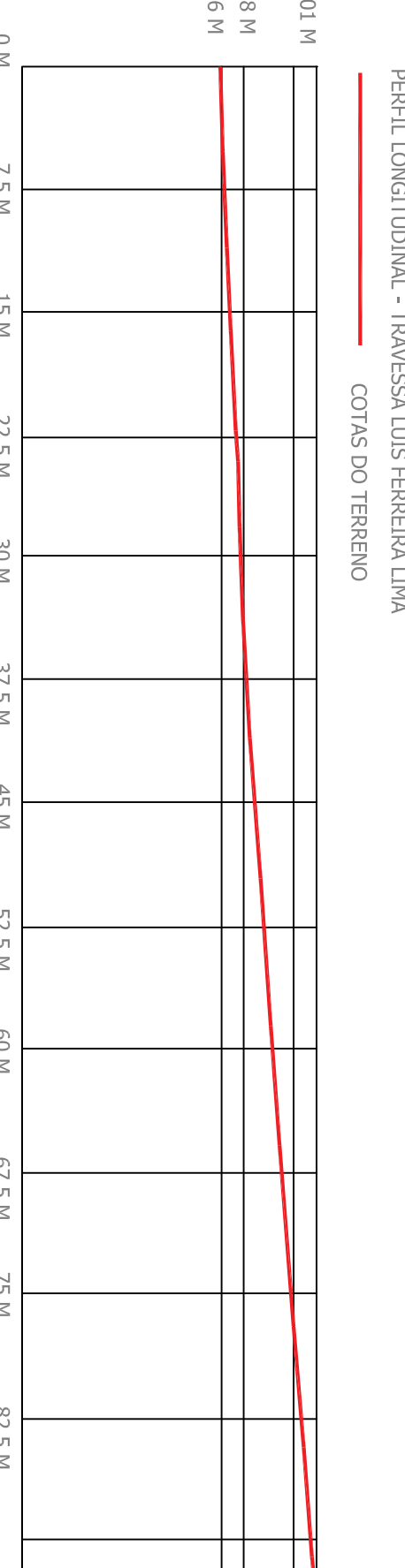
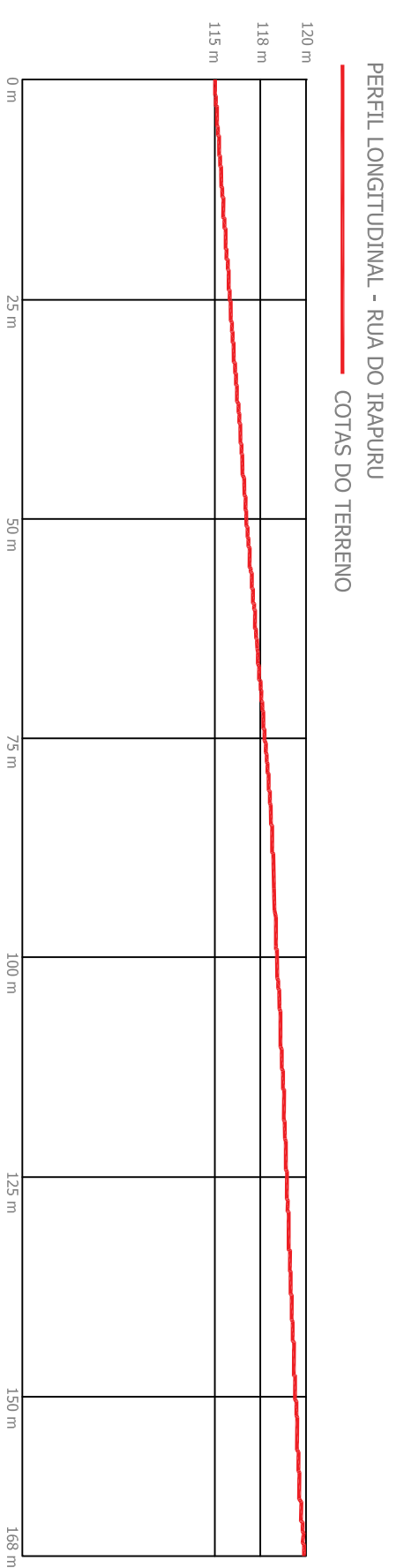
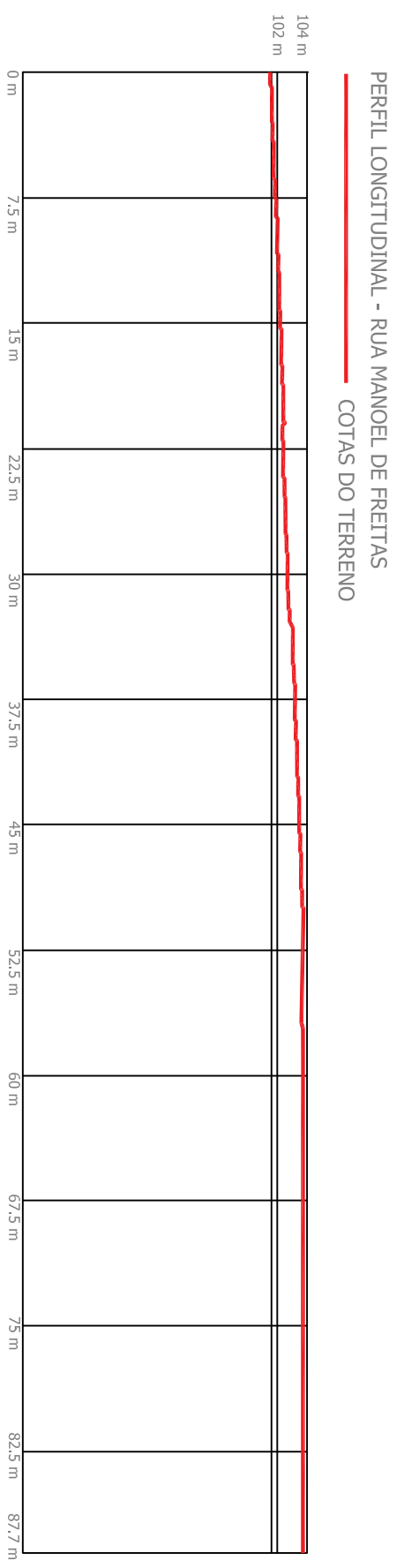
PROPRIETÁRIO: PREFEITURA MUNICIPAL DE TUNTUM/MA

PROJETO: PAVIMENTAÇÃO EM RUAS DA ZONA URBANA DO MUNICÍPIO DE TUNTUM/MA

TÍTULO: PERFIL LOGITUDINAL
ESCALA: INDICADA
DATA: MAR/2024



FRANCHA: 12/14



PROPRIETÁRIO: PREFEITURA MUNICIPAL DE TUNTUM/MA

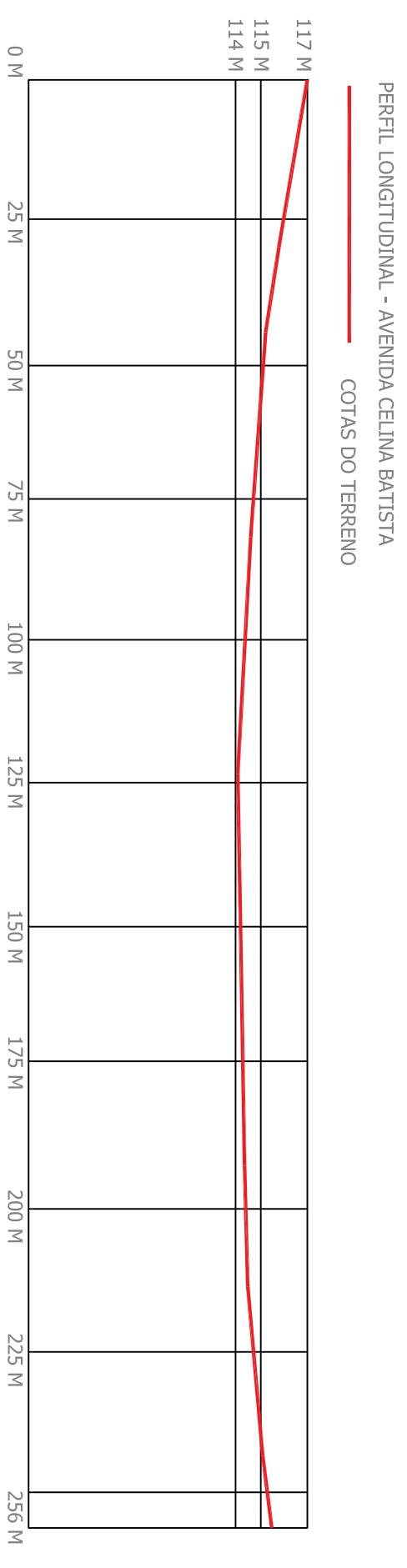
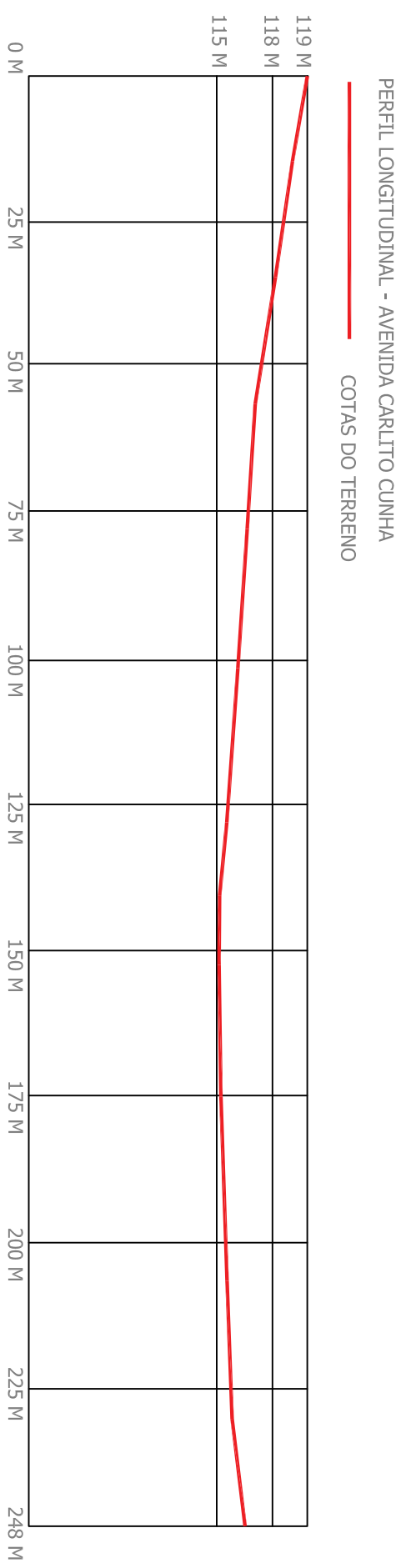
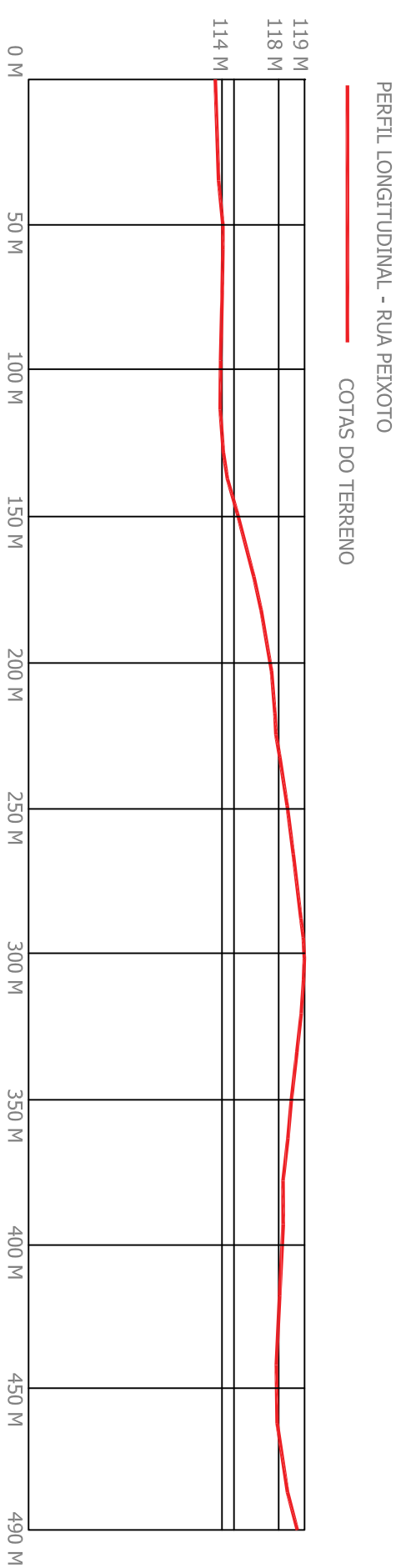
PROJETO: PAVIMENTAÇÃO EM RUAS DA ZONA URBANA DO MUNICÍPIO DE TUNTUM/MA

TÍTULO: PERFIL LOGITUDINAL

ESCALA: INDICADA

DATA: MAR/2024

FRANCHA: 13/14



PROPRIETÁRIO:	PREFEITURA MUNICIPAL DE TUNTUM/MA		
PROJETO:	PAVIMENTAÇÃO EM RUAS DA ZONA URBANA DO MUNICÍPIO DE TUNTUM/MA		
TÍTULO:	PERFIL LOGITUDINAL	ESCALA:	INDICADA
		DATA:	MAR/2024
		FRANCHA:	14/14

