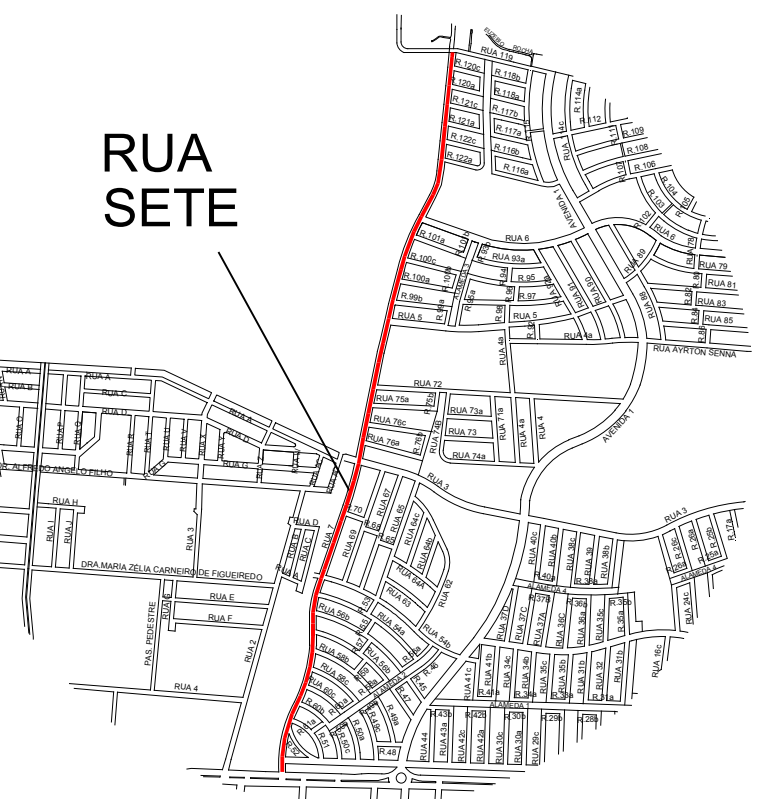
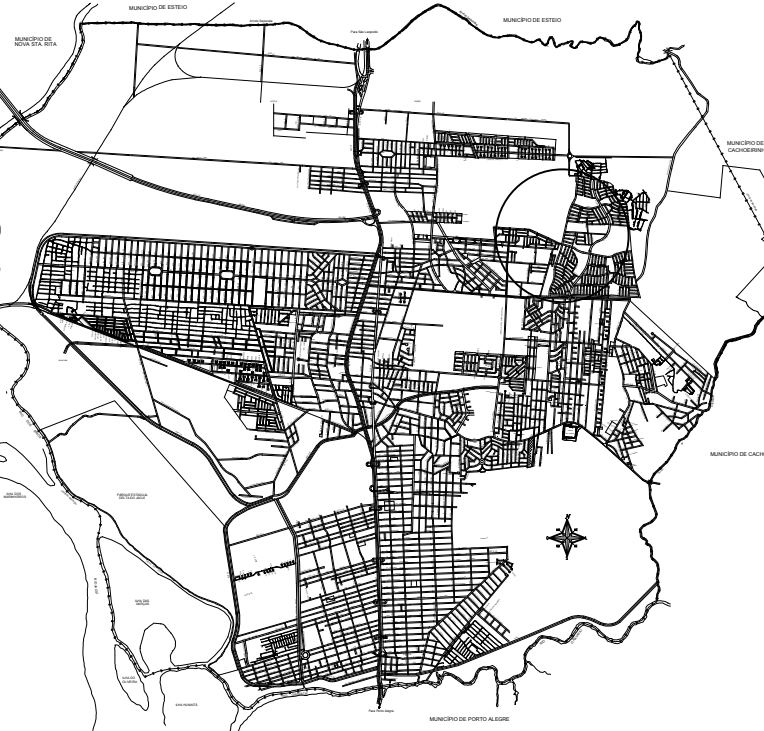
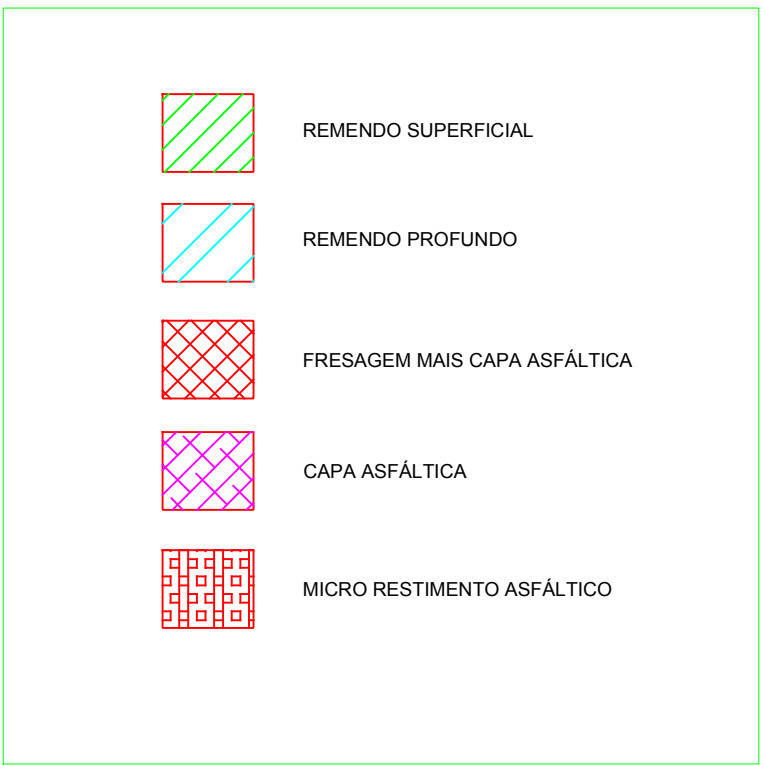
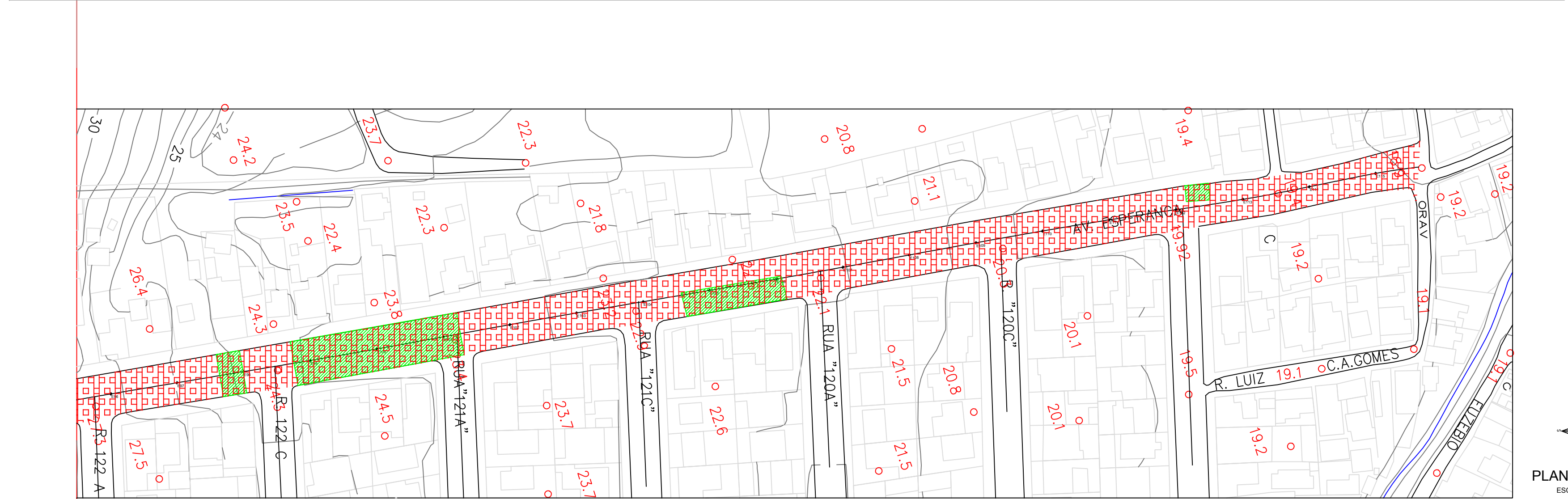
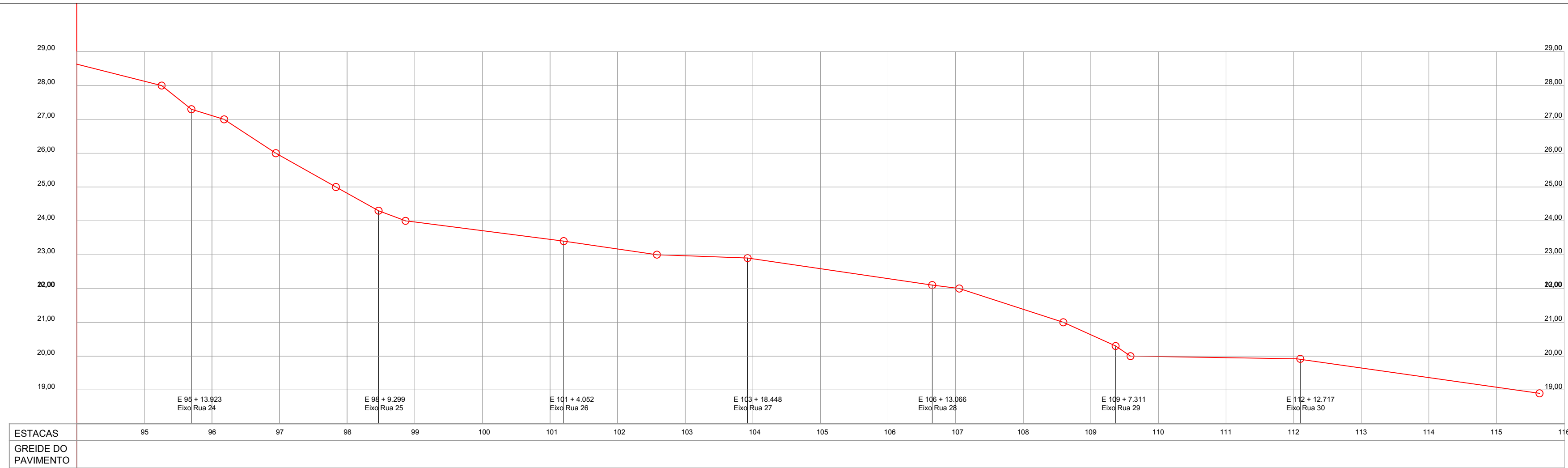
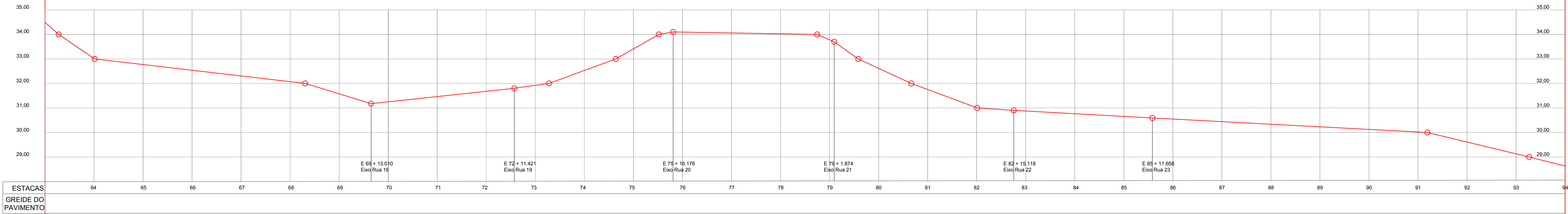




PREFEITURA MUNICIPAL DE CANOAS
SMO - DPOV

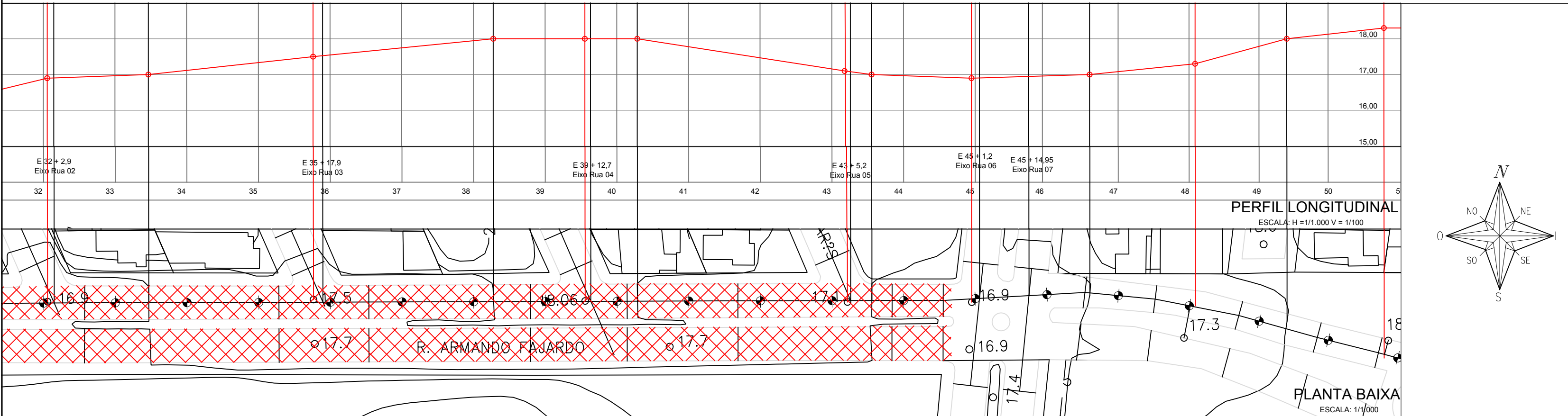
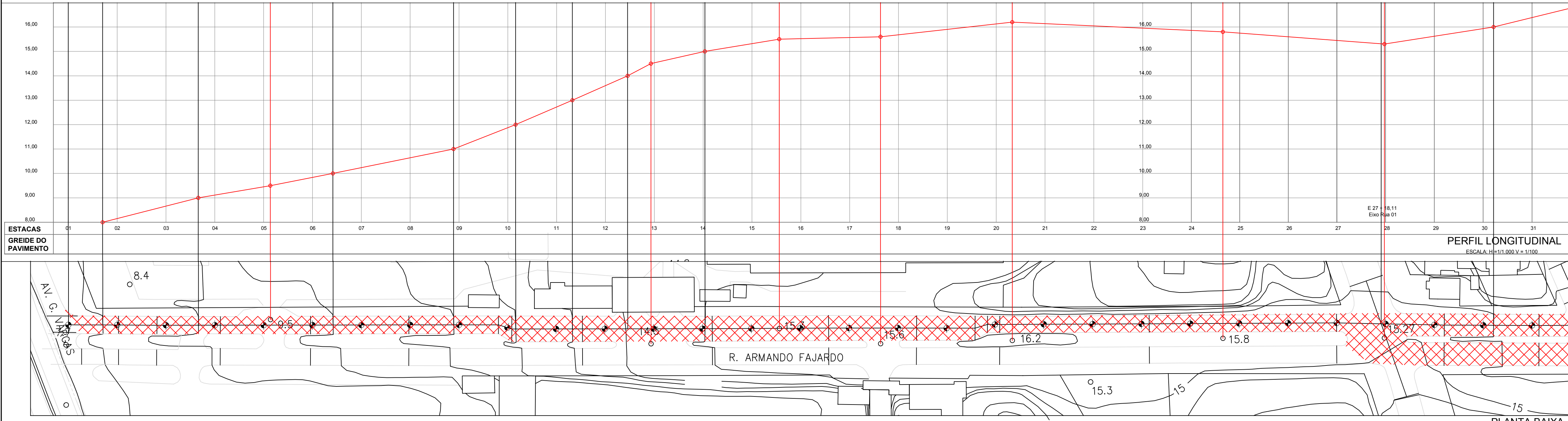
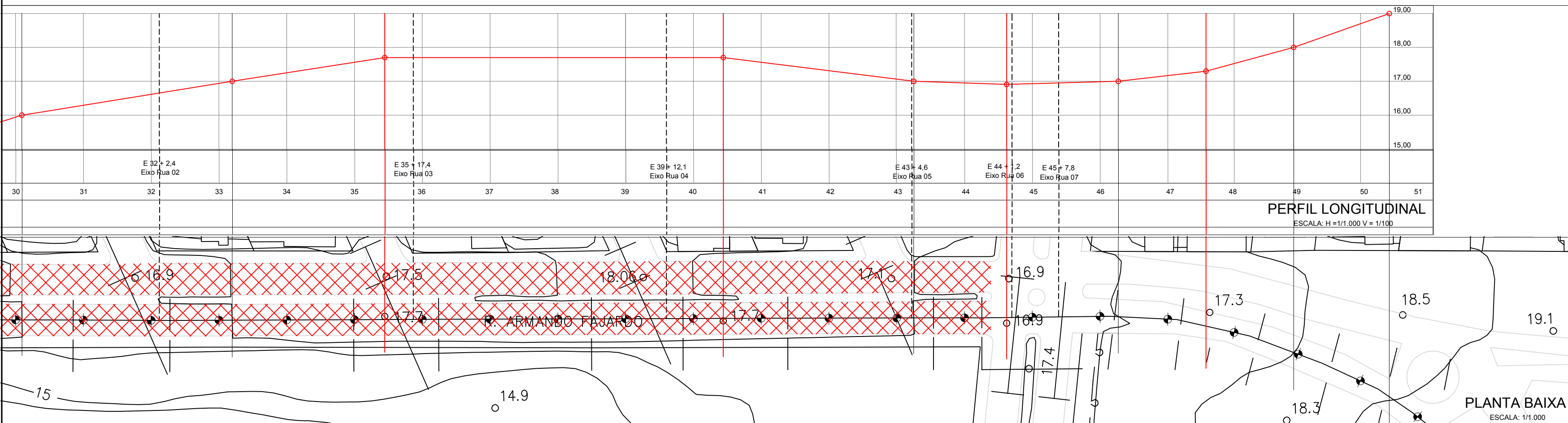
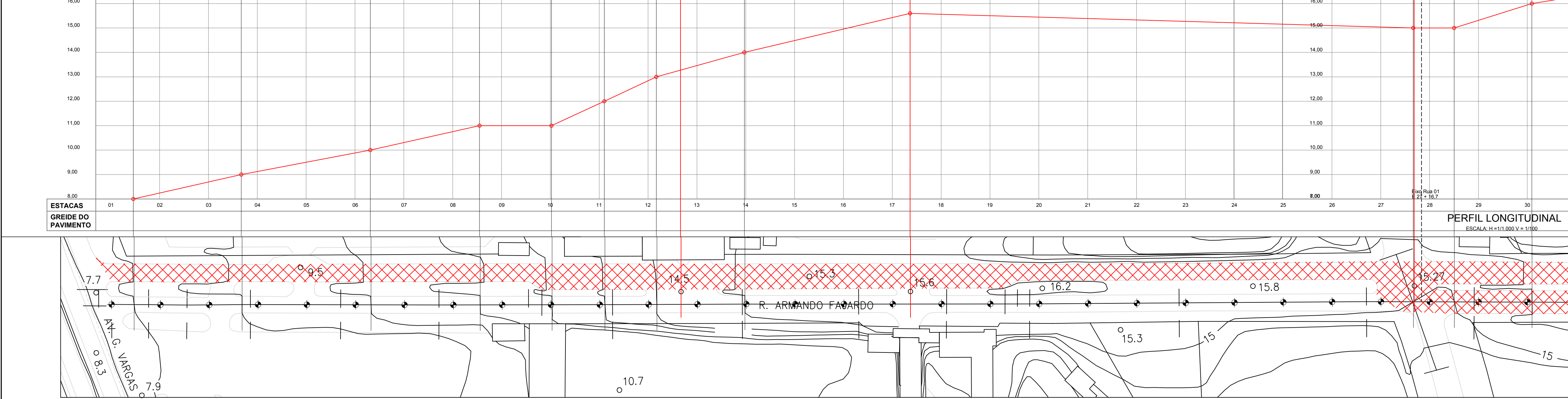
LEVANTAMENTO PLANIALTIMÉTRICO, PLANTA BAIXA, PERFIL E SOLUÇÃO ADOTADA

VIA: RUA ESPERANÇA (RUA 7)

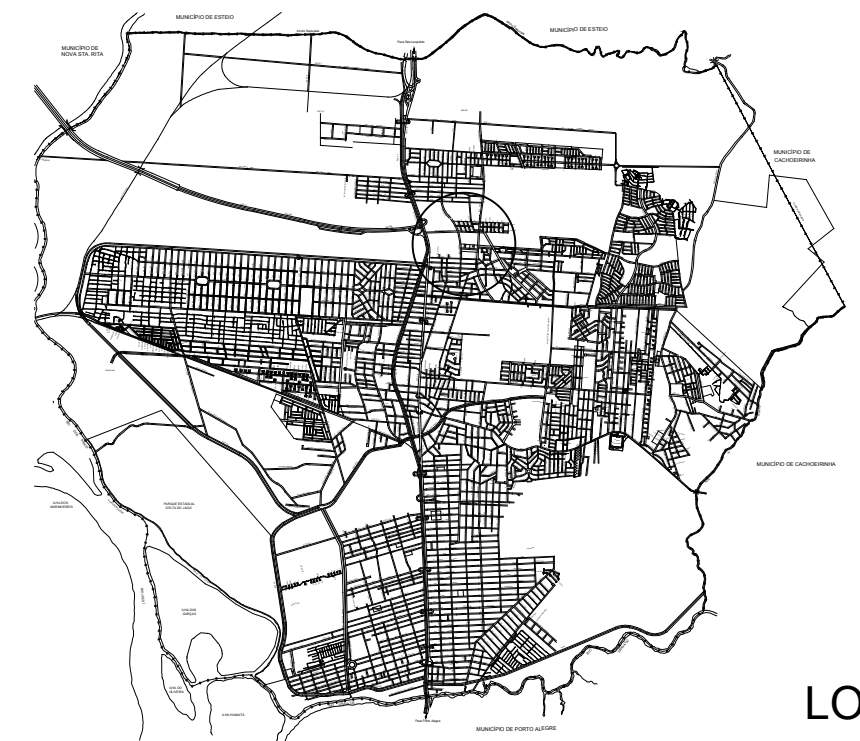
PROJETO: Engº Maurício da Rocha
Engº Marco Antonio da Silva Oliveira

ESCALA: V: 1:100
H: 1:1000

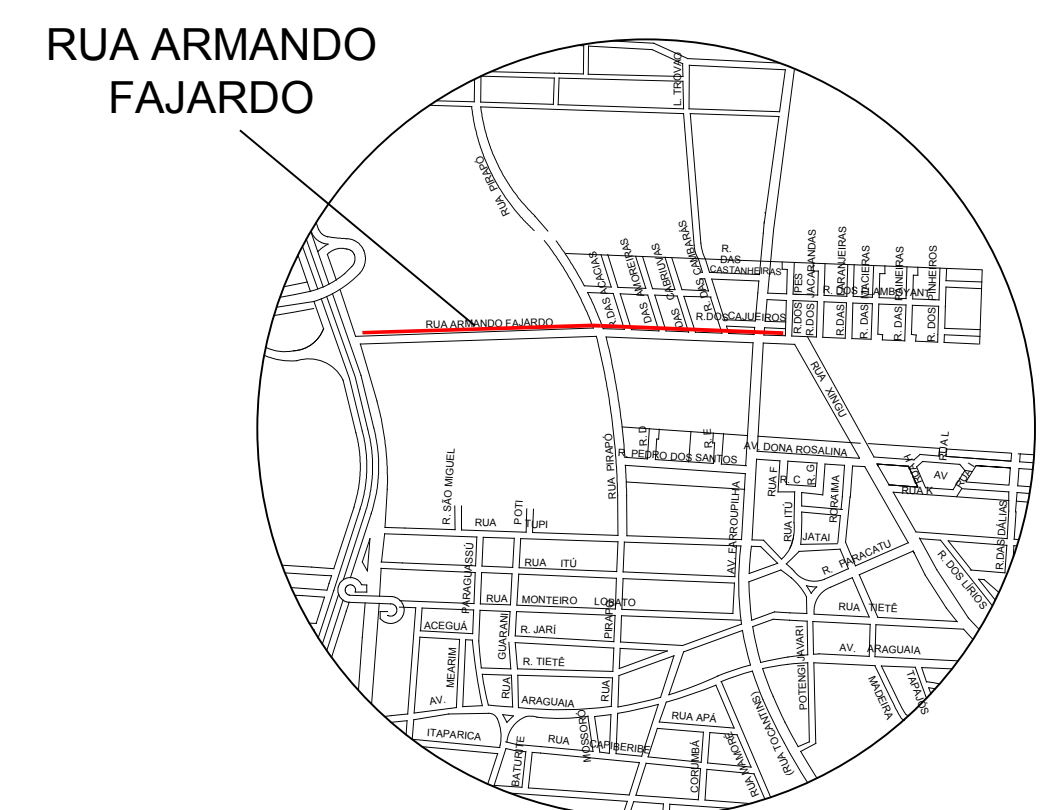
DESENHO: Carolina Becker



- REMENDO SUPERFICIAL
- REMENDO PROFUNDO
- FRESAGEM MAIS CAPA ASFÁLTICA
- CAPA ASFÁLTICA
- MICRO RESTIMENTO ASFÁLTICO



LOCALIZAÇÃO
SEM ESCALA



SITUAÇÃO
SEM ESCALA



PREFEITURA MUNICIPAL DE CANOAS
SMO - DPOV

LEVANTAMENTO PLANIALTIMÉTRICO, PLANTA BAIXA, PERFIL E SOLUÇÃO ADOTADA

VIA: ARMANDO FAJARDO

PROJETO
Engº Maurício da Rocha
Engº Marco Antonio da Silva Oliveira

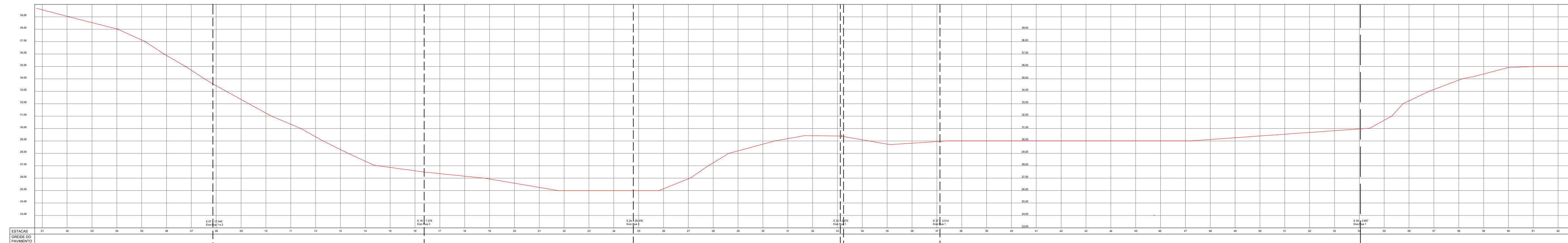
ORÇ.
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ESCALA
V: 1:100
H: 1:1000

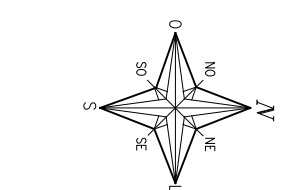
TOPOGRAFIA
Geocanoas

DESENHO
Danielle Jung

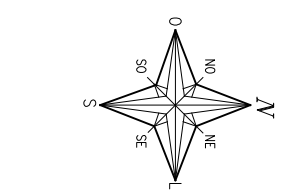
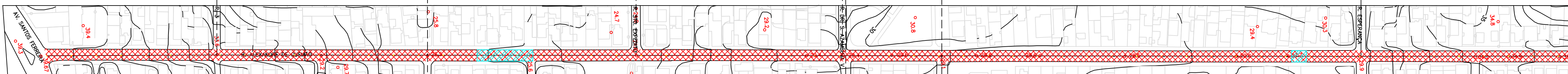
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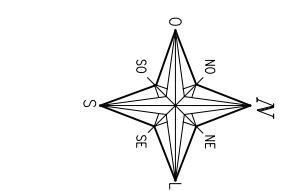
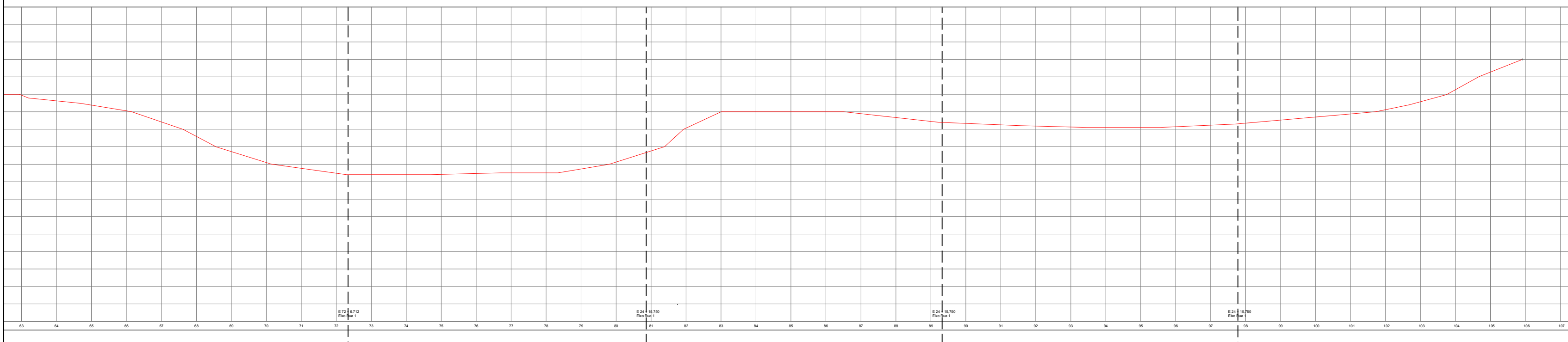
PERFIL LONGITUDINAL



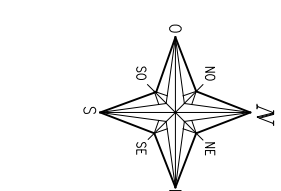
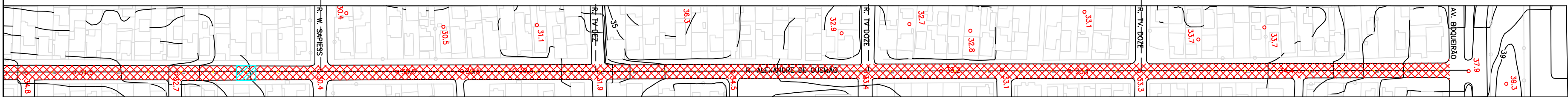
PERFIL LONGITUDINAL
ESCALA: H = 1:1.000 V = 1:100



PLANTA BAIXA
ESCALA: 1:1.000

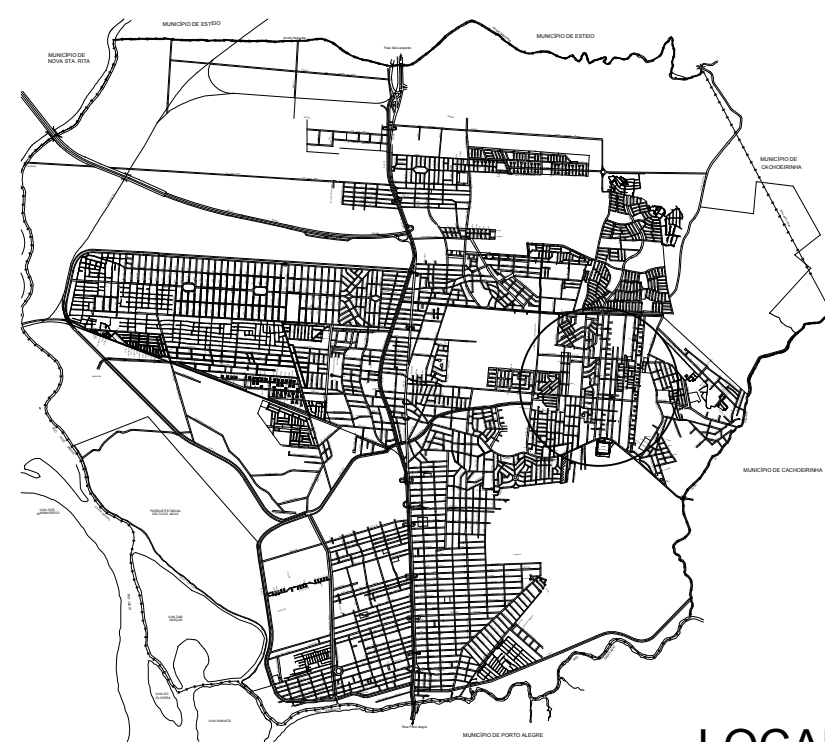


PERFIL LONGITUDINAL
ESCALA: H = 1:1.000 V = 1:100

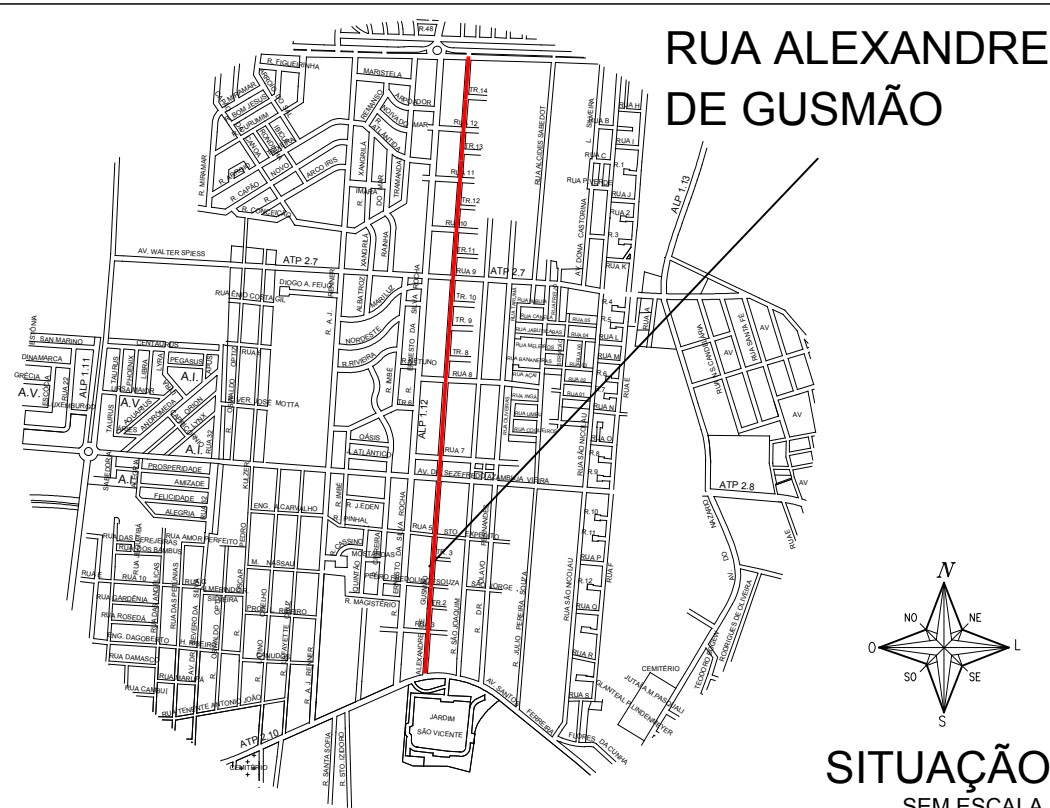


PLANTA BAIXA
ESCALA: 1:1.000

- REMEMDO SUPERFICIAL
- REMEMDO PROFUNDO
- FRESAGEM MAIS CAPA ASFÁLTICA
- CAPA ASFÁLTICA
- MICRO RESTIMENTO ASFÁLTICO



LOCALIZAÇÃO
SEM ESCALA



SITUAÇÃO
SEM ESCALA



PREFEITURA MUNICIPAL DE CANOAS
SMO - DPOV

março / 2019

LEVANTAMENTO PLANALTIMÉTRICO, PLANTA BAIXA, PERFIL E SOLUÇÃO ADOTADA

VIA: ALEXANDRE DE GUSMÃO

PROJETO
Engº Mauricio da Rocha
Engº Marco Antonio da Silva Oliveira

ORÇ
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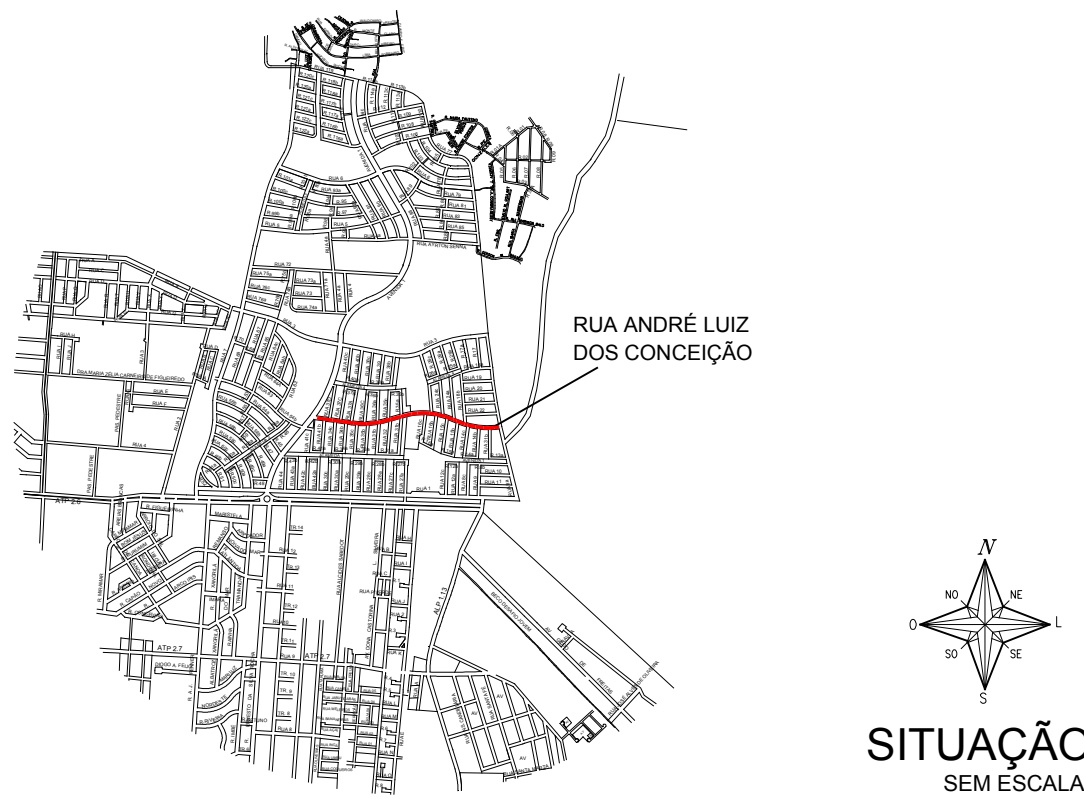
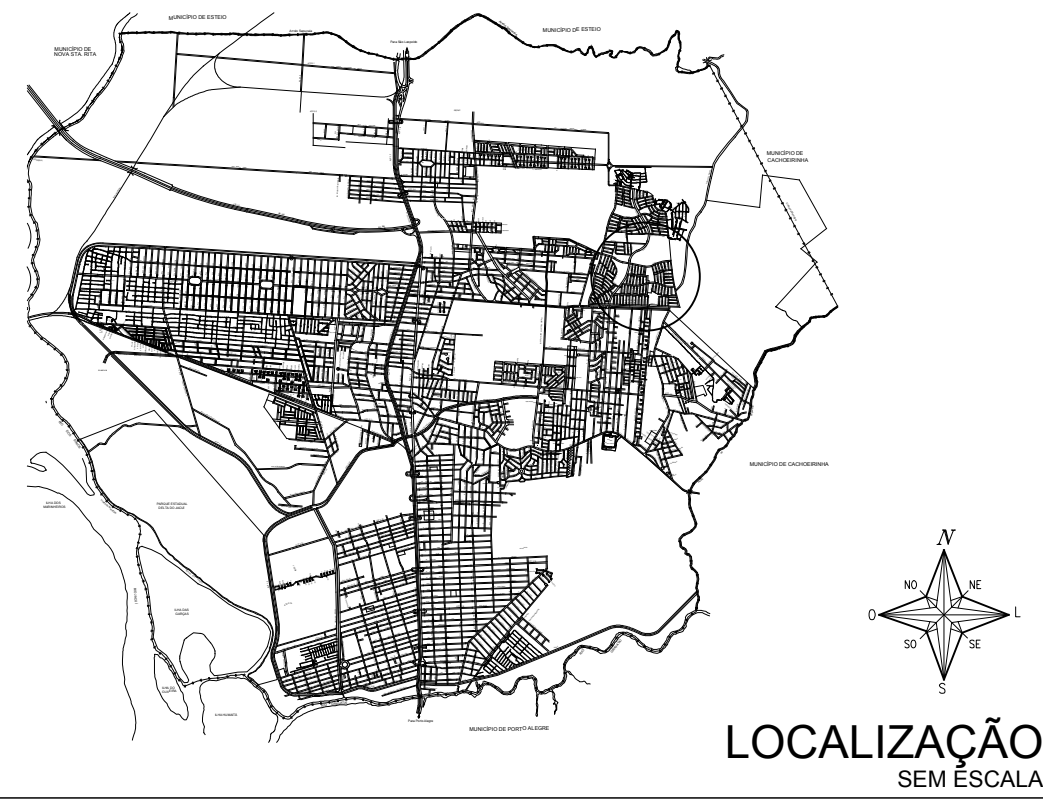
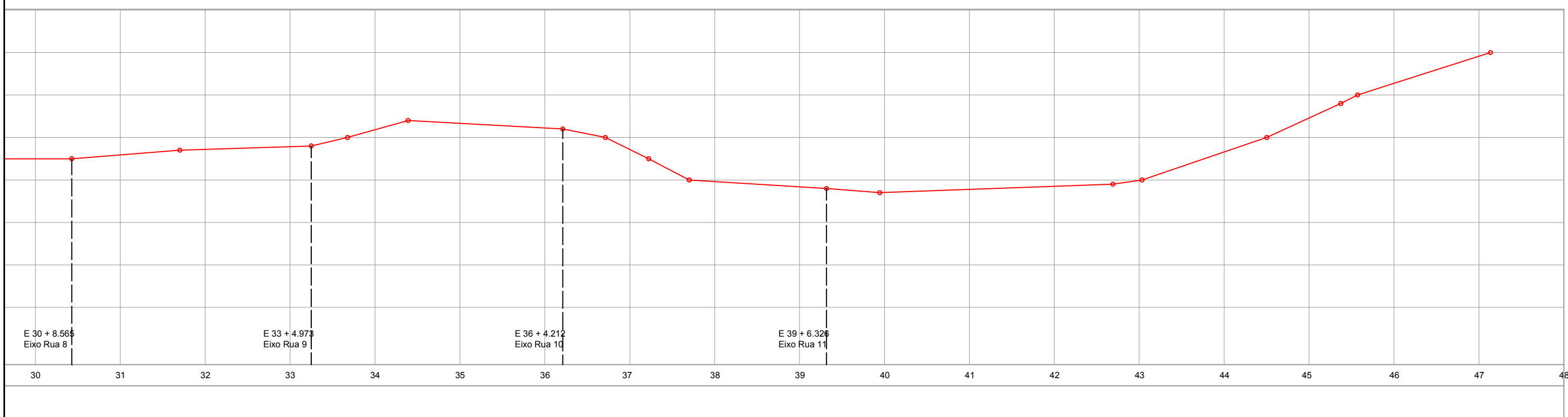
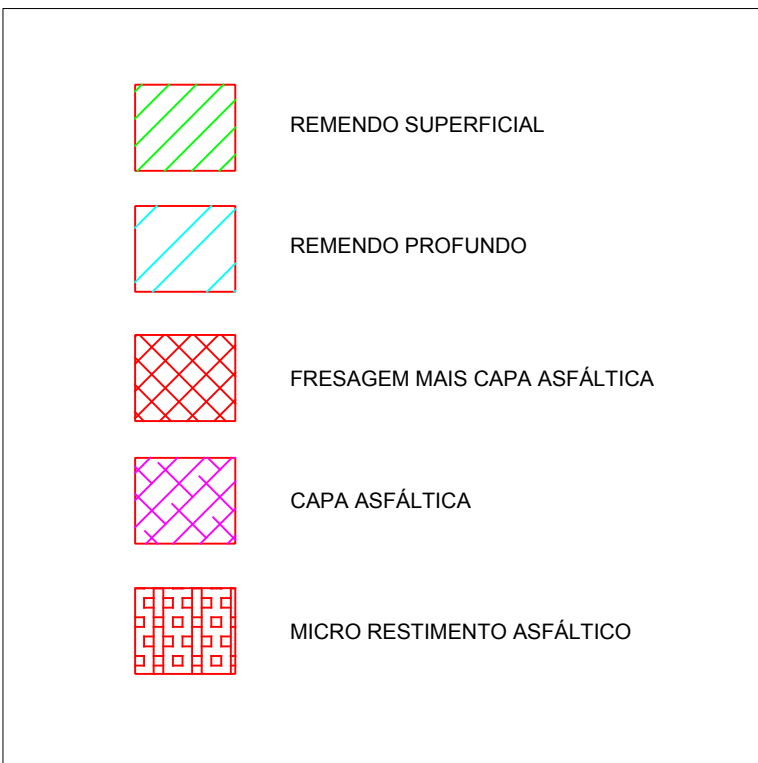
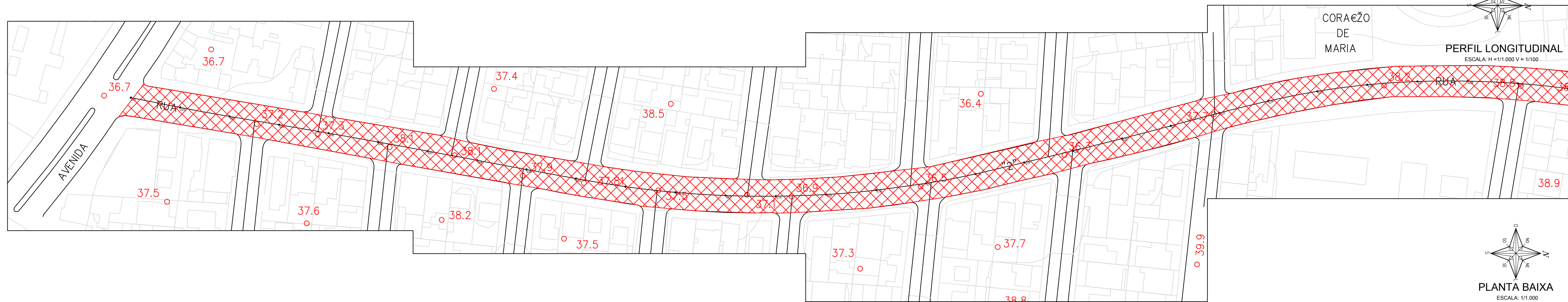
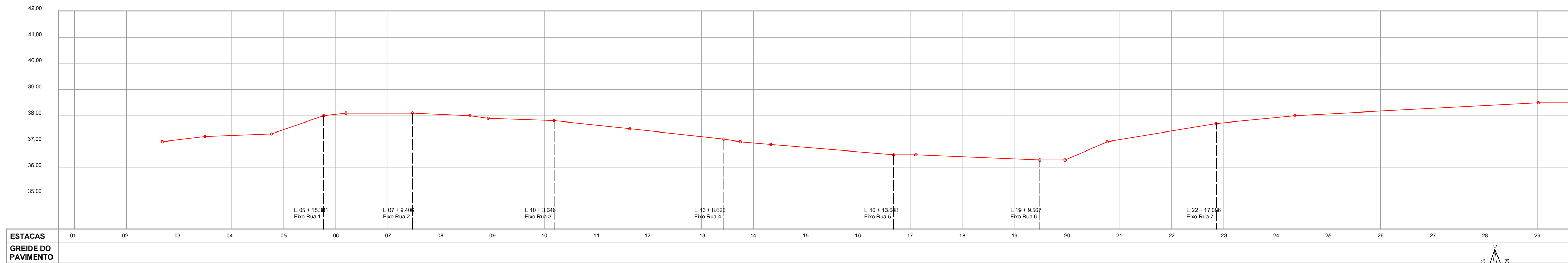
ESCALA
V: 1:100
H: 1:1000

ESCALA
V: 1:100
H: 1:1000

TOPOGRAFIA
Geocanoas

DESENHO
Carolina Becker

01 / 01



PREFEITURA MUNICIPAL DE CANOAS
SMO - DPOV

LEVANTAMENTO PLANALTIMÉTRICO, PLANTA BAIXA, PERFIL E SOLUÇÃO ADOTADA

VIA: ANDRÉ LUIZ DOS ANJOS

PROJETO:
Engº Mauricio da Rocha
Engº Marco Antonio da Silva Oliveira

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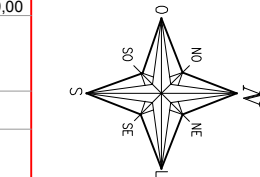
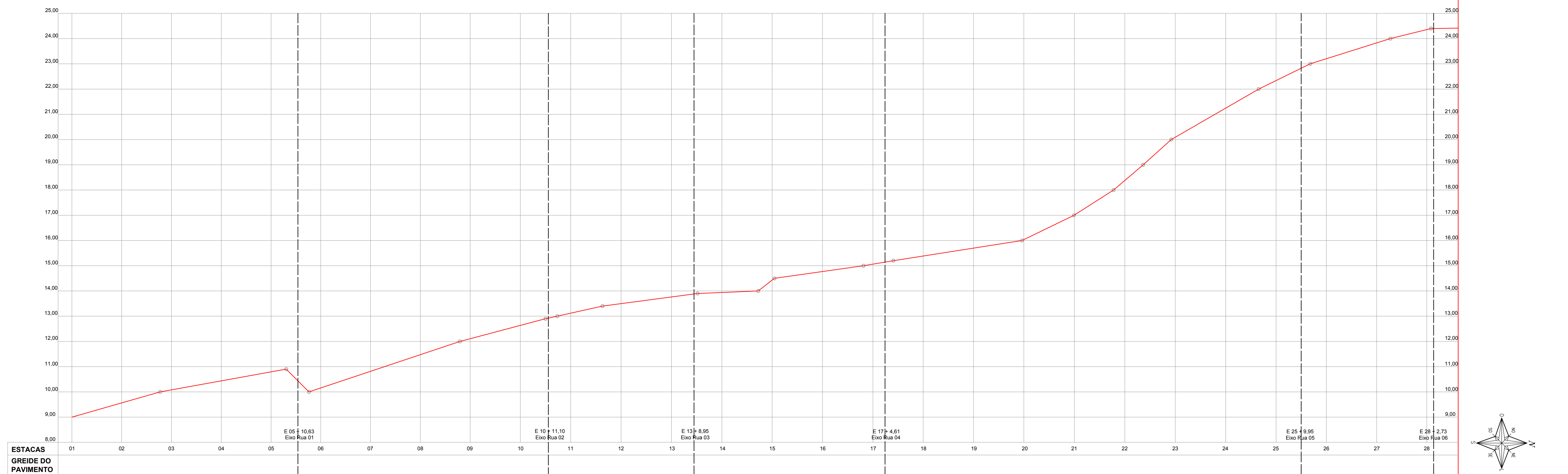
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V: 1:100
H: 1:1000

ESCALA
V: 1:100
H: 1:1000

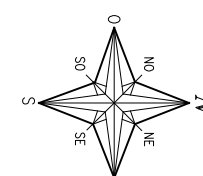
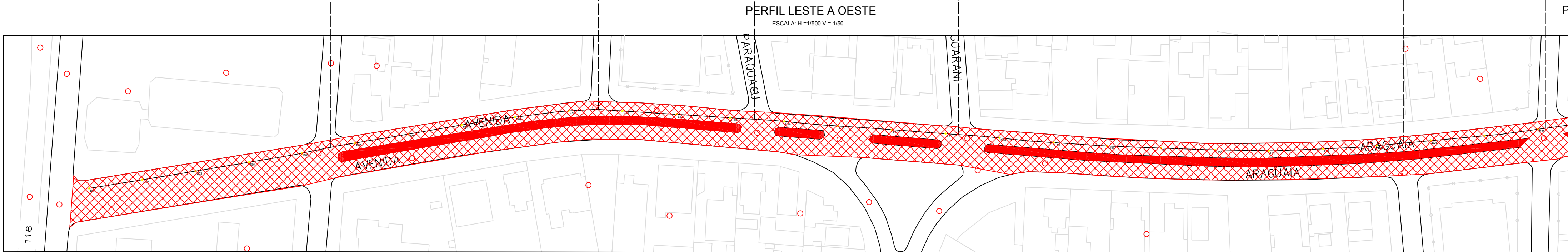
TOPOGRAFIA
Geocanoas

DESENHO
Maria Carvalho

01/01

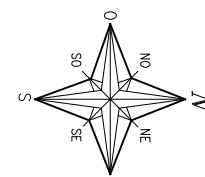


PERFIL LONGITUDINAL
ESCALA: H=1:1.000 V=1:100

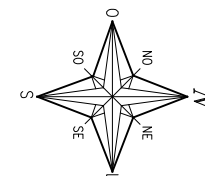


PLANTA BAIXA
ESCALA: 1:1.000

PERFIL LESTE A OESTE
ESCALA: H=1:500 V=1:50

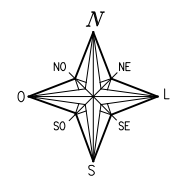
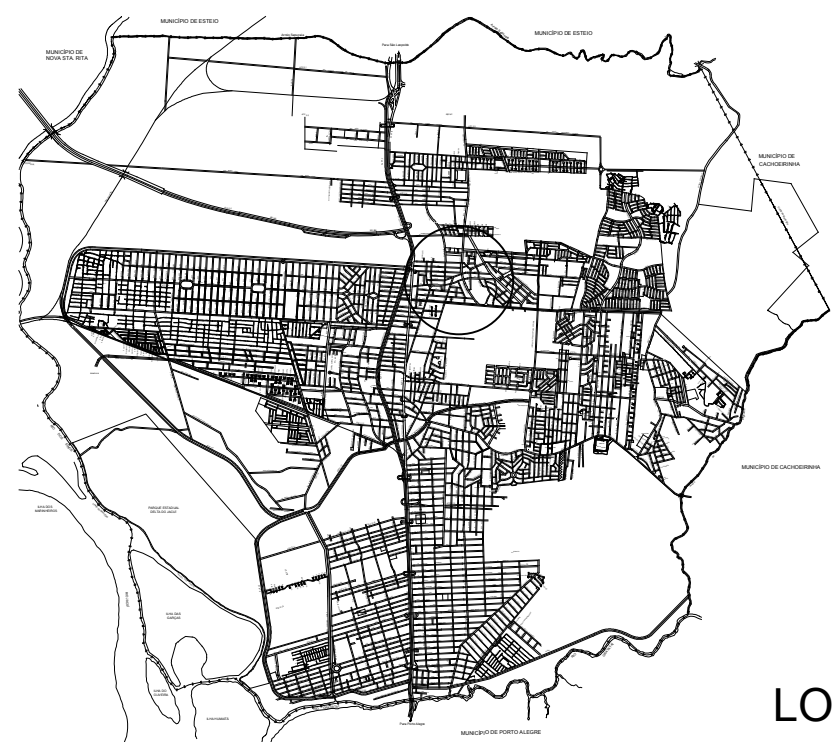


PERFIL LONGITUDINAL
ESCALA: H=1:1.000 V=1:100

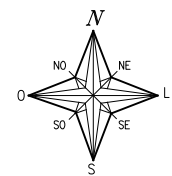
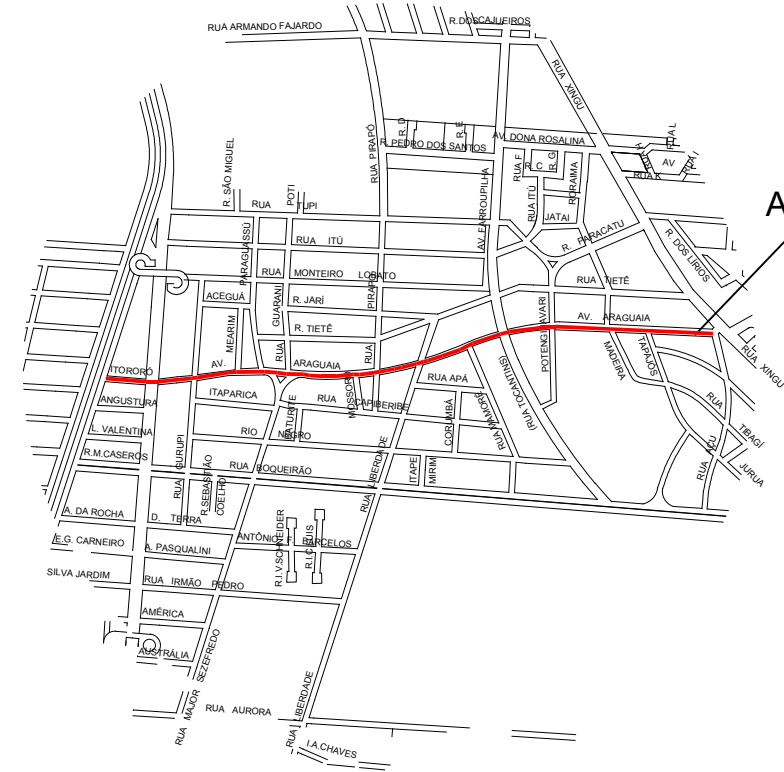


PLANTA BAIXA
ESCALA: 1:1.000

- REMEMDO SUPERFICIAL
- REMEMDO PROFUNDO
- FRESAGEM MAIS CAPA ASFÁLTICA
- CAPA ASFÁLTICA
- MICRO RESTIMENTO ASFÁLTICO



LOCALIZAÇÃO
SEM ESCALA



SITUAÇÃO
SEM ESCALA



PREFEITURA MUNICIPAL DE CANOAS
SMO - DPOV

/março/2019

LEVANTAMENTO PLANIALTIMÉTRICO, PLANTA BAIXA, PERFIL E SOLUÇÃO ADOTADA

VIA: ARAGUAIA

PROJETO
Engº Mauricio da Rocha
Engº Marco Antonio da Silva Oliveira

ORÇ
102848
183876

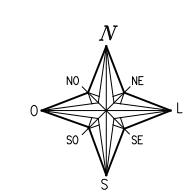
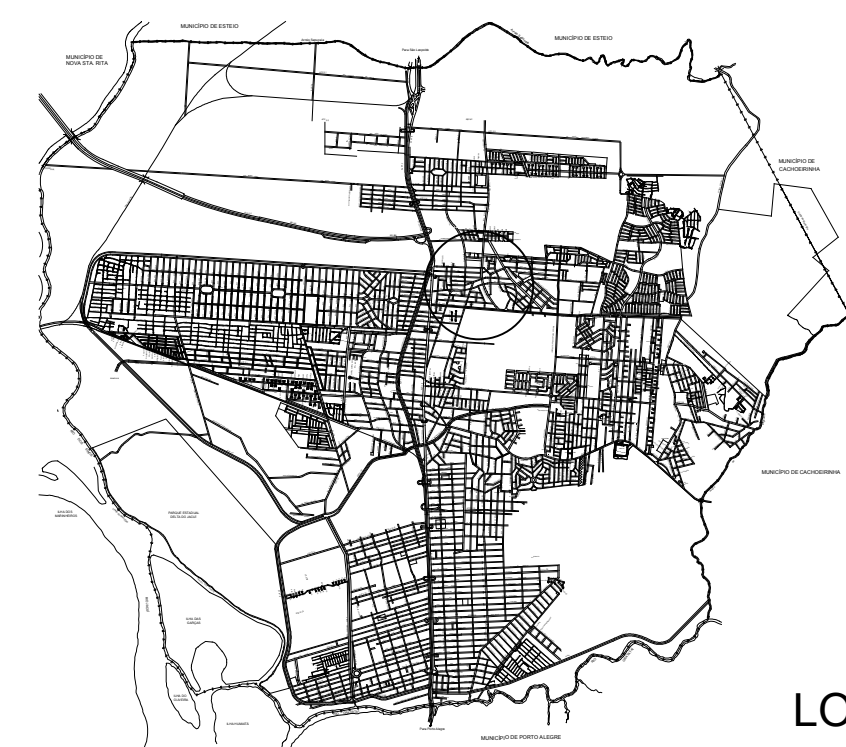
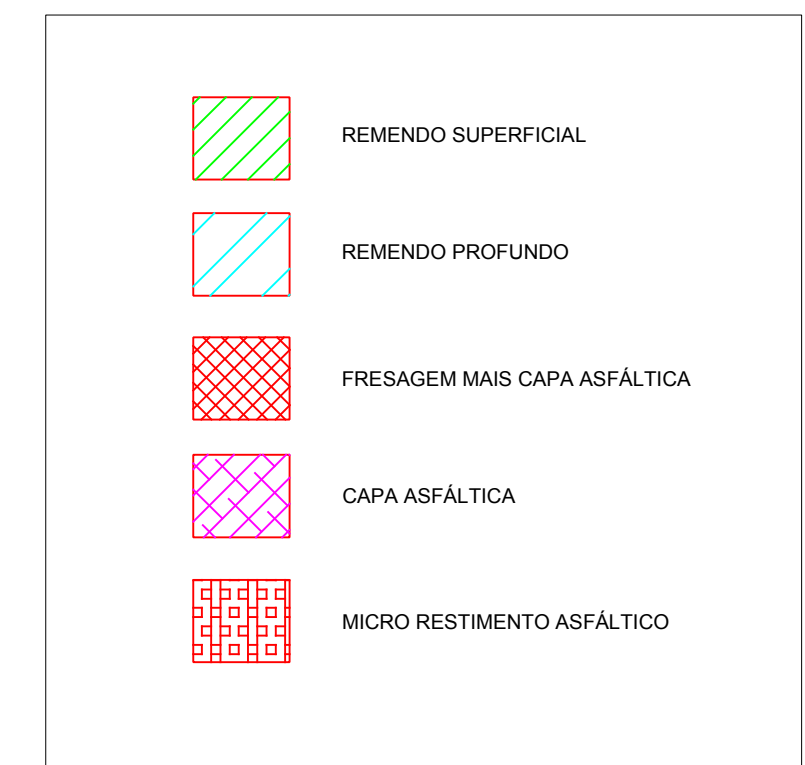
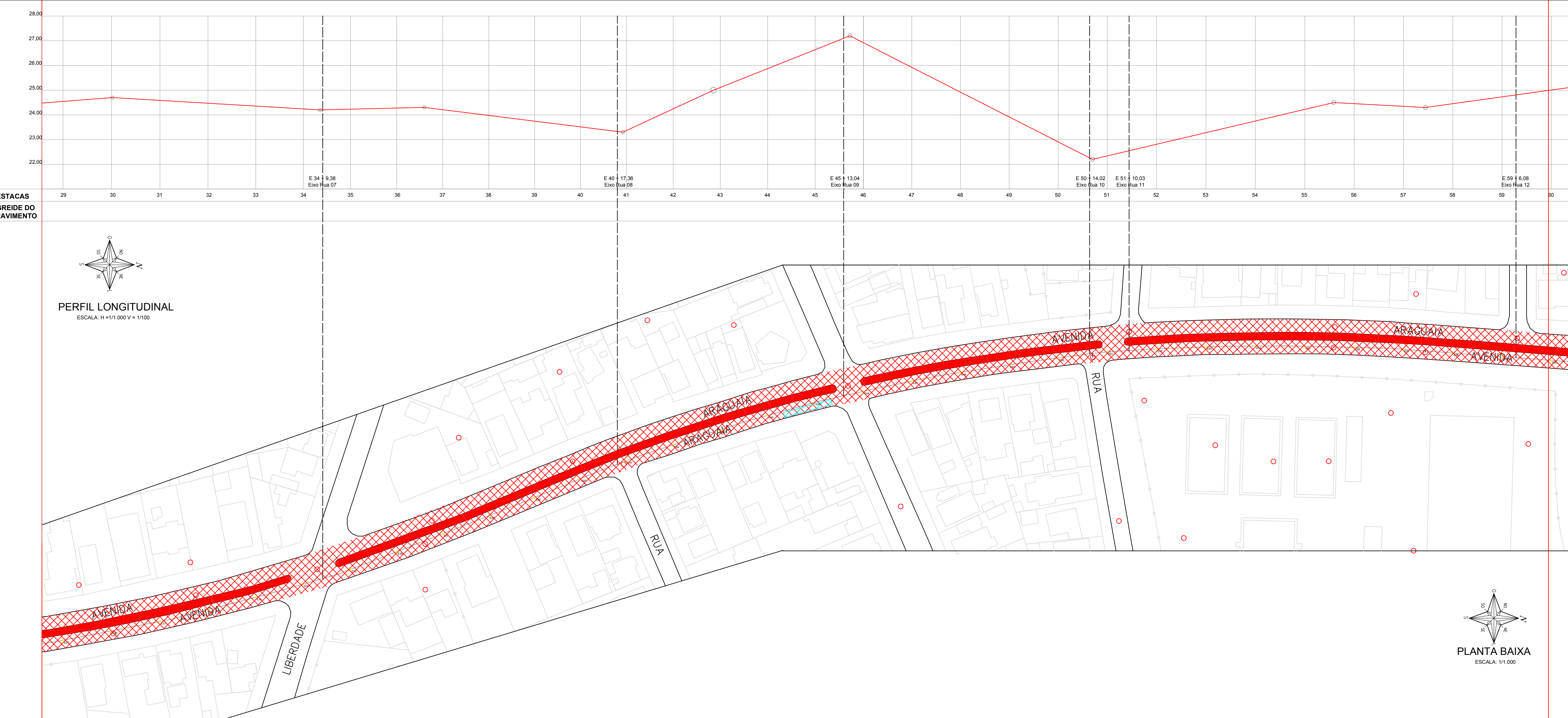
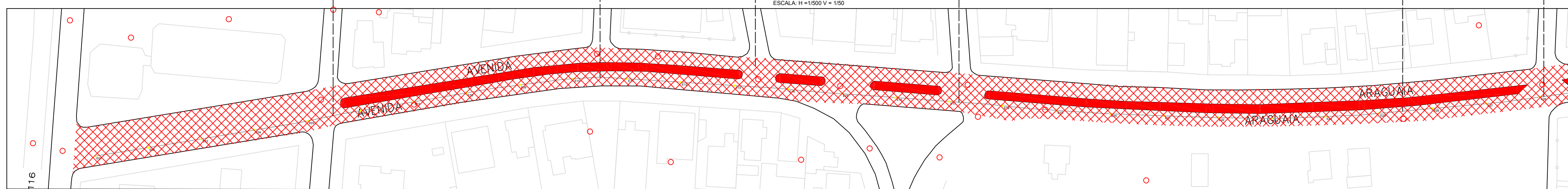
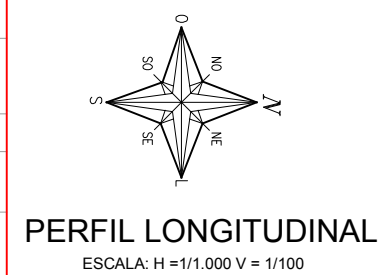
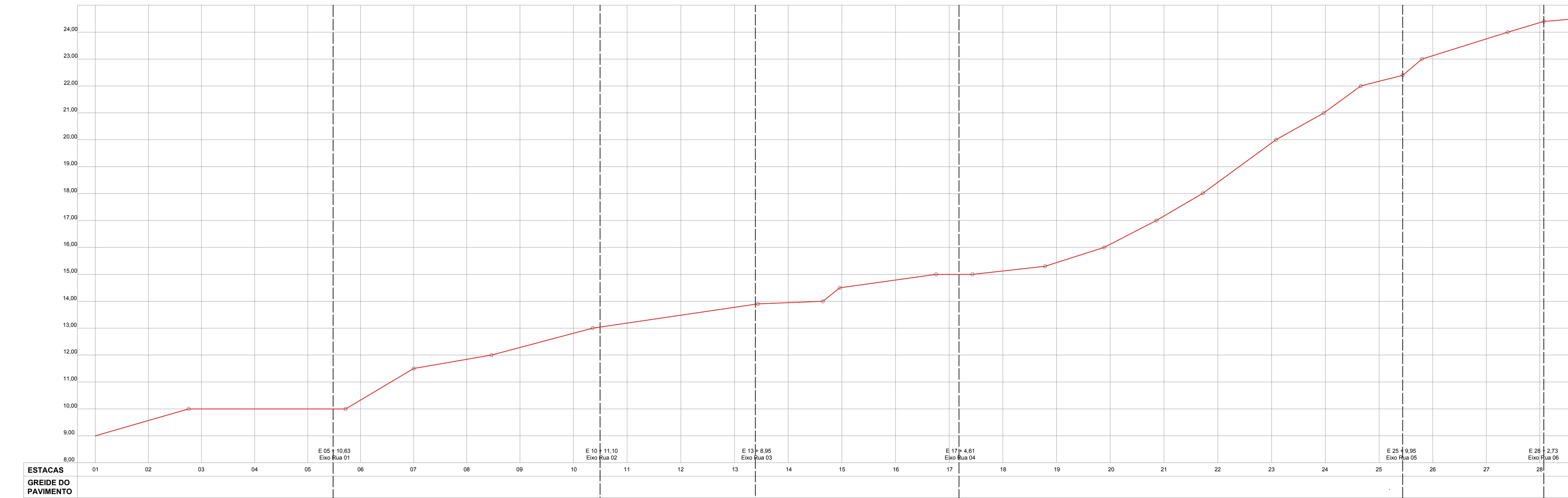
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V: 1:100
H: 1:1000

ESCALA
V: 1:100
H: 1:1000

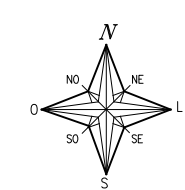
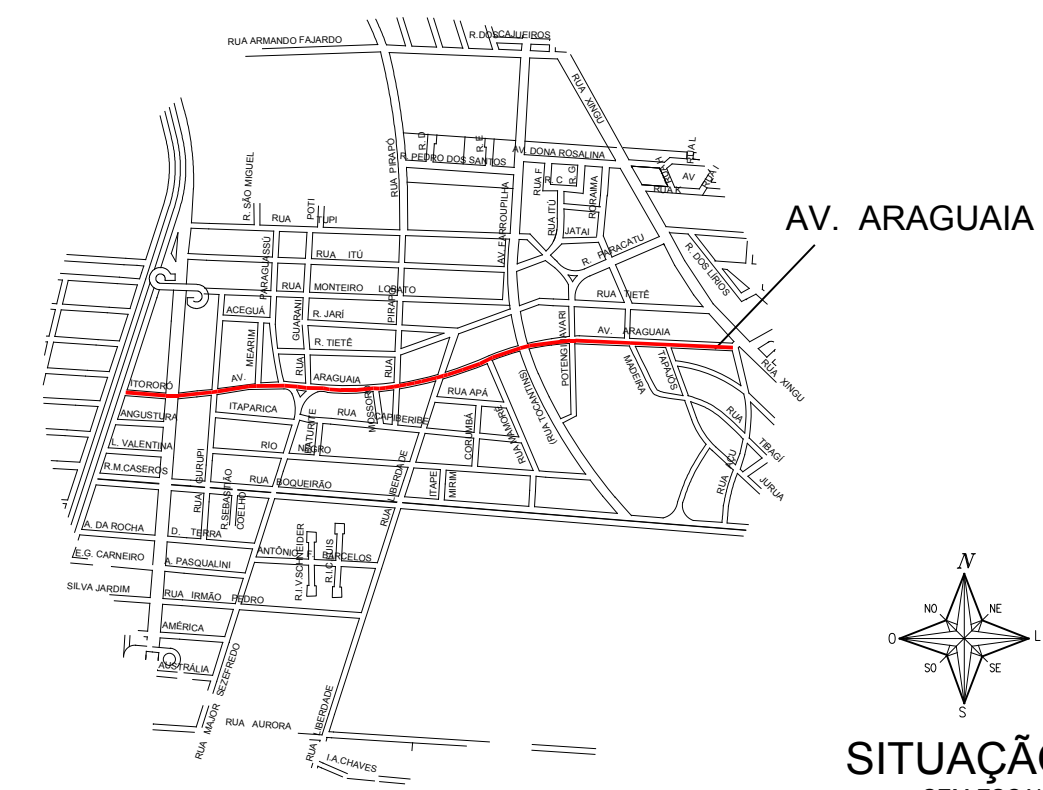
TOPOGRAFIA
Geocanoas

DESENHO
Maria Carvalho

01A
02A



LOCALIZAÇÃO
SEM ESCALA



SITUAÇÃO
SEM ESCALA

PREFEITURA MUNICIPAL DE CANOAS
SMO - DPOV

LEVANTAMENTO PLANIALTIMÉTRICO, PLANTA BAIXA, PERFIL E SOLUÇÃO ADOTADA

VIA: ARAGUAIA

PROJETO: Engº Mauricio da Rocha
Engº Marco Antonio da Silva Oliveira

ORÇ: 102848
183876

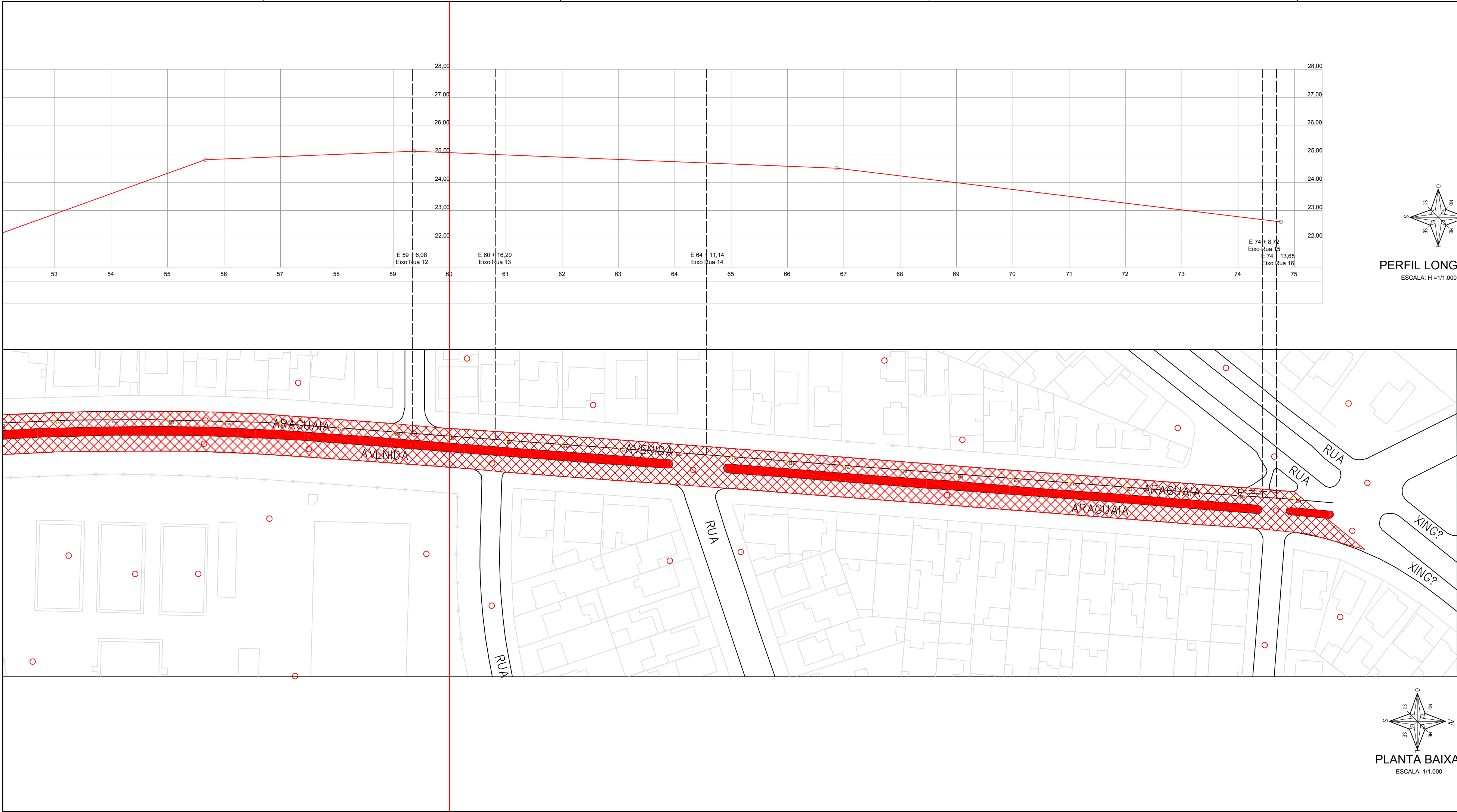
ESCALA: V: 1:100
H: 1:1000

ESCALA: V: 1:100
H: 1:1000

TOPOGRAFIA: Geocanoas

DESENHO: Maria Carvalho

01B / 02B



LOCALIZAÇÃO
SEM ESCALA

SITUAÇÃO
SEM ESCALA

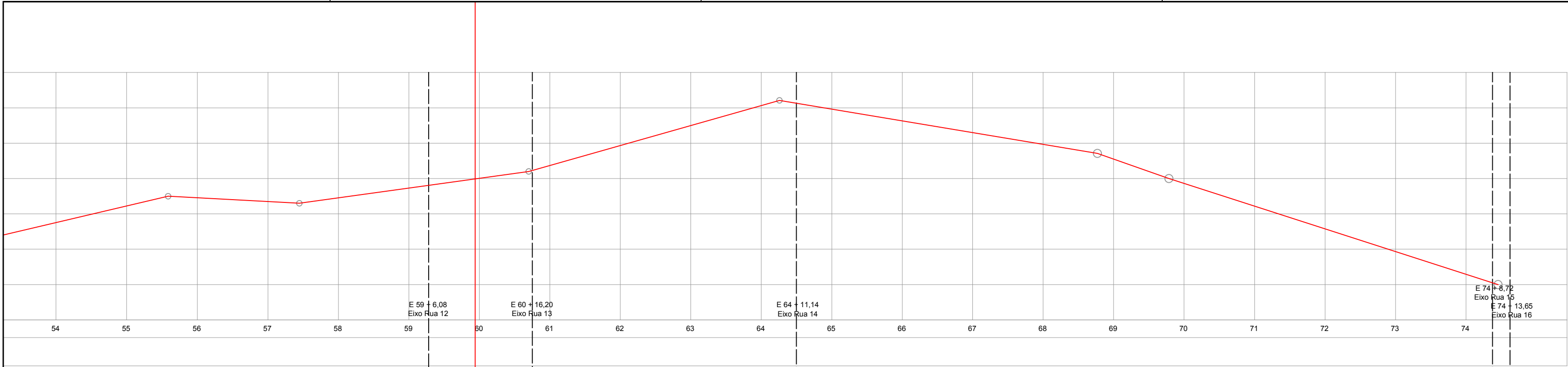
PREFEITURA MUNICIPAL DE CANOAS
SMO - DPOV

LEVANTAMENTO PLANIALTIMÉTRICO, PLANTA BAIXA, PERFIL E SOLUÇÃO ADOTADA

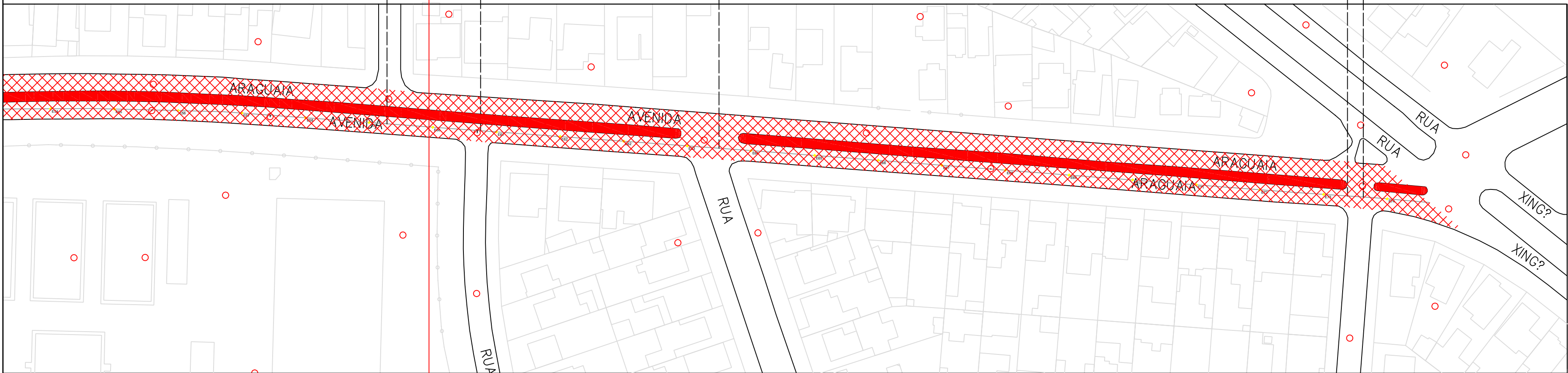
VIA: ARAGUAIA

PROJETO Engº Mauricio da Rocha Engº Marco Antonio da Silva Oliveira	DATA 102848 183876	
ESCALA V: 1:100 H: 1:1000	TOPOGRAFIA Geocanoas	DESENHO Maria Carvalho

02A / 02A

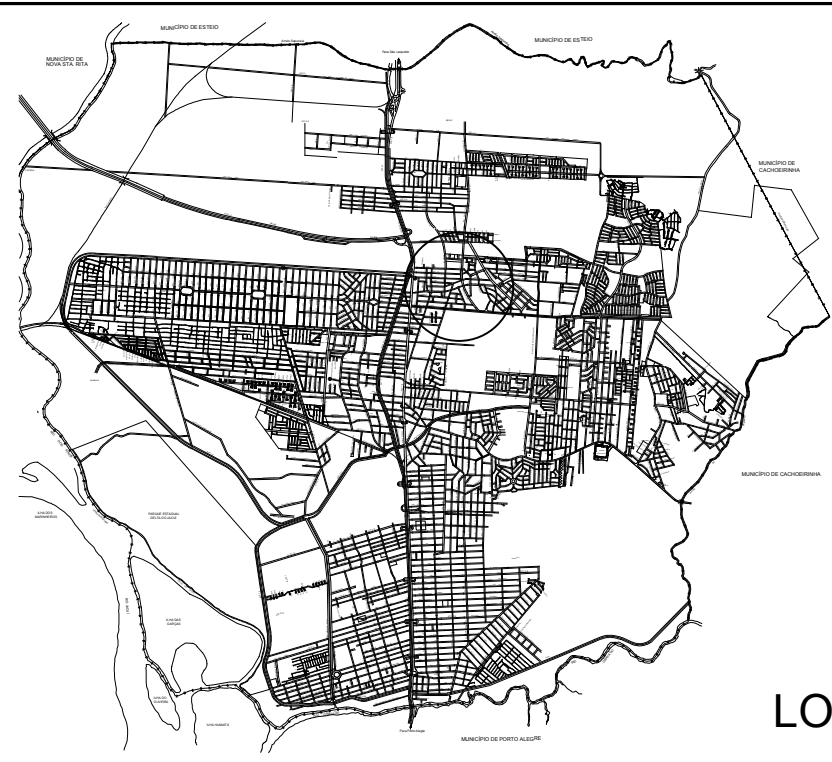


PERFIL LONGITUDINAL
ESCALA: H = 1:1.000 V = 1:100

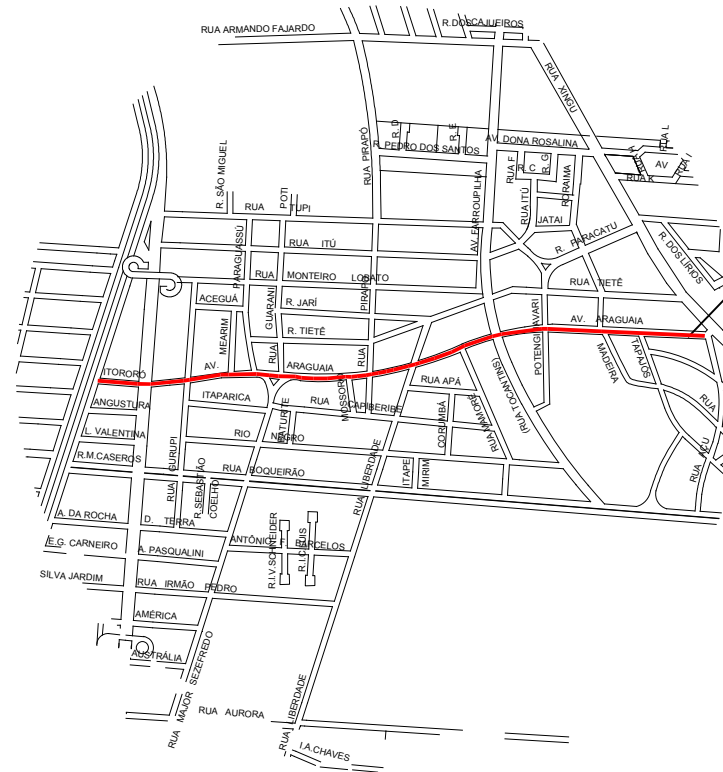


PLANTA BAIXA
ESCALA: 1:1.000

- REMEMDO SUPERFICIAL
- REMEMDO PROFUNDO
- FRESAGEM MAIS CAPA ASFÁLTICA
- CAPA ASFÁLTICA
- MICRO RESTIMENTO ASFÁLTICO



LOCALIZAÇÃO
SEM ESCALA



SITUAÇÃO
SEM ESCALA



PREFEITURA MUNICIPAL DE CANOAS
SMO - DPOV

/ março / 2019

LEVANTAMENTO PLANIALTIMÉTRICO, PLANTA BAIXA, PERFIL E SOLUÇÃO ADOTADA

VIA: ARAGUAIA

PROJETO
Engº Mauricio da Rocha
Engº Marco Antonio da Silva Oliveira

DETA
102848
183876

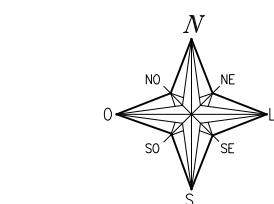
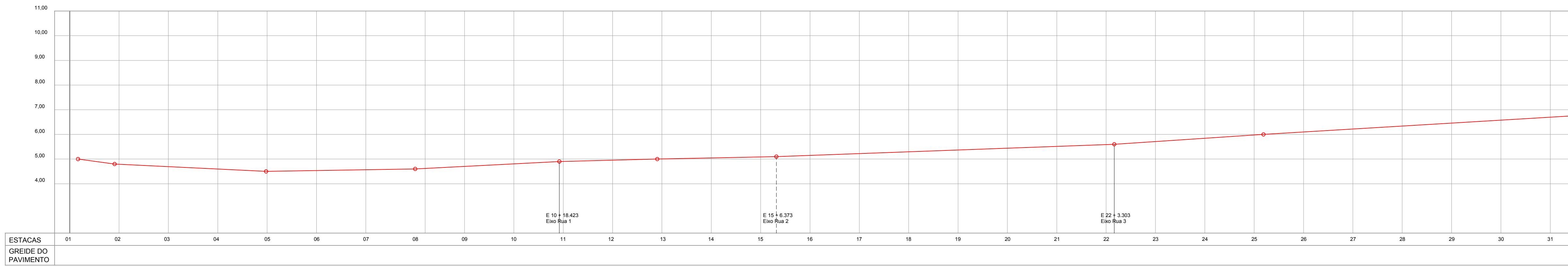
ESCALA
V: 1:100
H: 1:1000

ESCALA
V: 1:100
H: 1:1000

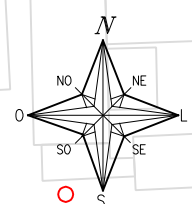
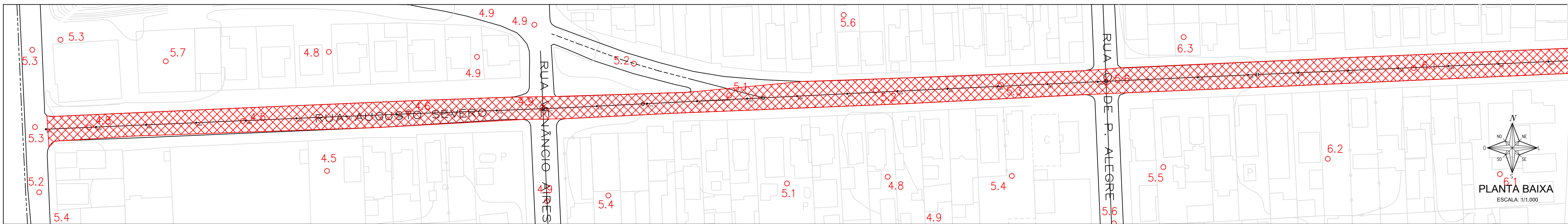
TOPOGRAFIA
Geocanoas

DESENHO
Maria Carvalho

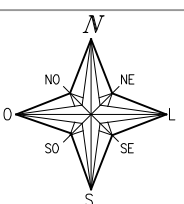
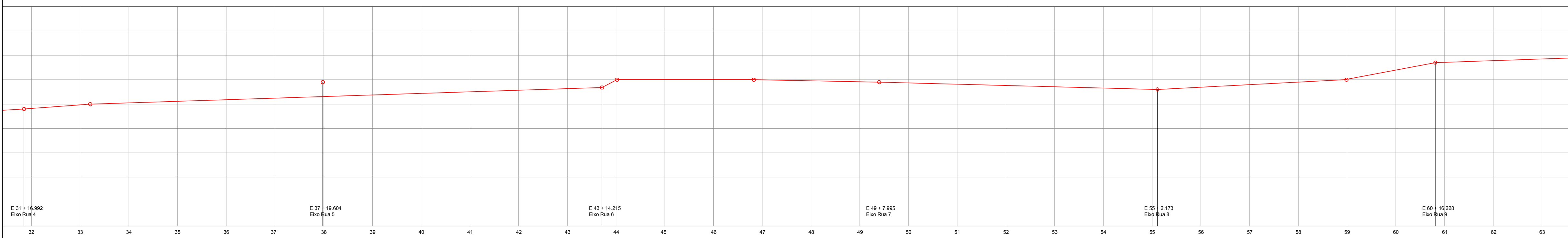
02B
/ 02B



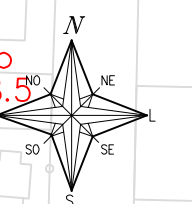
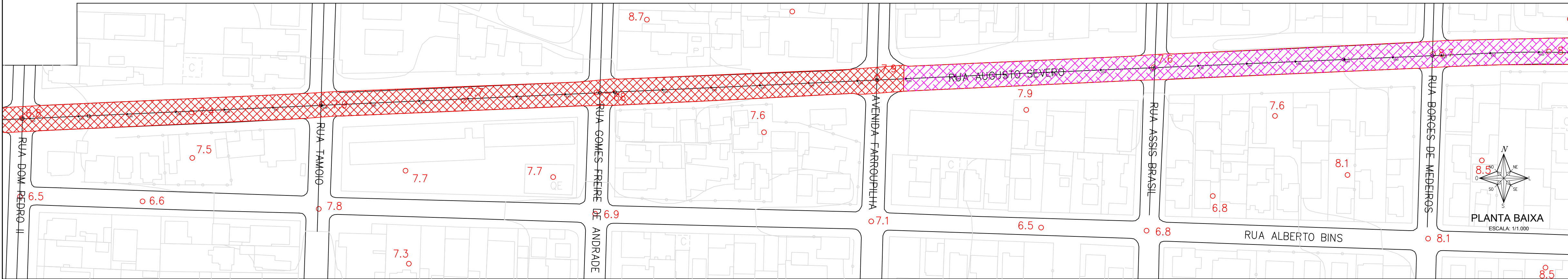
PERFIL LONGITUDINAL
ESCALA: H = 1:1.000 V = 1:100



PLANTA BAIXA
ESCALA: 1:1.000

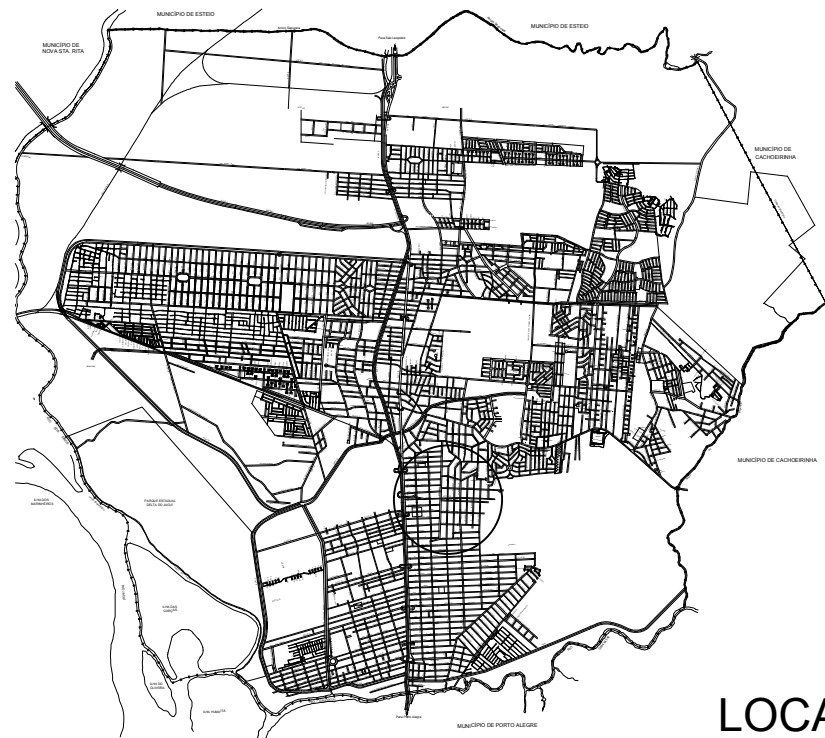


PERFIL LONGITUDINAL
ESCALA: H = 1:1.000 V = 1:100

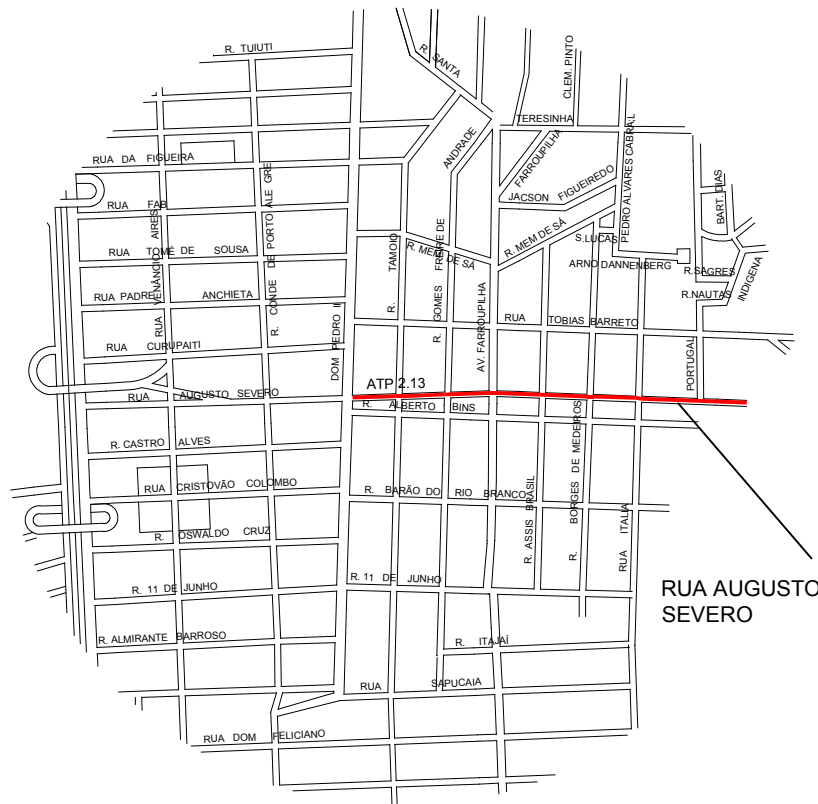


PLANTA BAIXA
ESCALA: 1:1.000

- REMENDO SUPERFICIAL
- REMENDO PROFUNDO
- FRESAGEM MAIS CAPA ASFÁLTICA
- CAPA ASFÁLTICA
- MICRO RESTIMENTO ASFÁLTICO



LOCALIZAÇÃO
SEM ESCALA



SITUAÇÃO
SEM ESCALA



PREFEITURA MUNICIPAL DE CANOAS
SMO - DPOV

março / 2019

LEVANTAMENTO PLANIALTIMÉTRICO, PLANTA BAIXA, PERFIL E SOLUÇÃO ADOTADA

VIA: AUGUSTO SEVERO

PROJETO
Engº Maurício da Rocha
Engº Marco Antonio da Silva Oliveira

ORÇ.
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183876

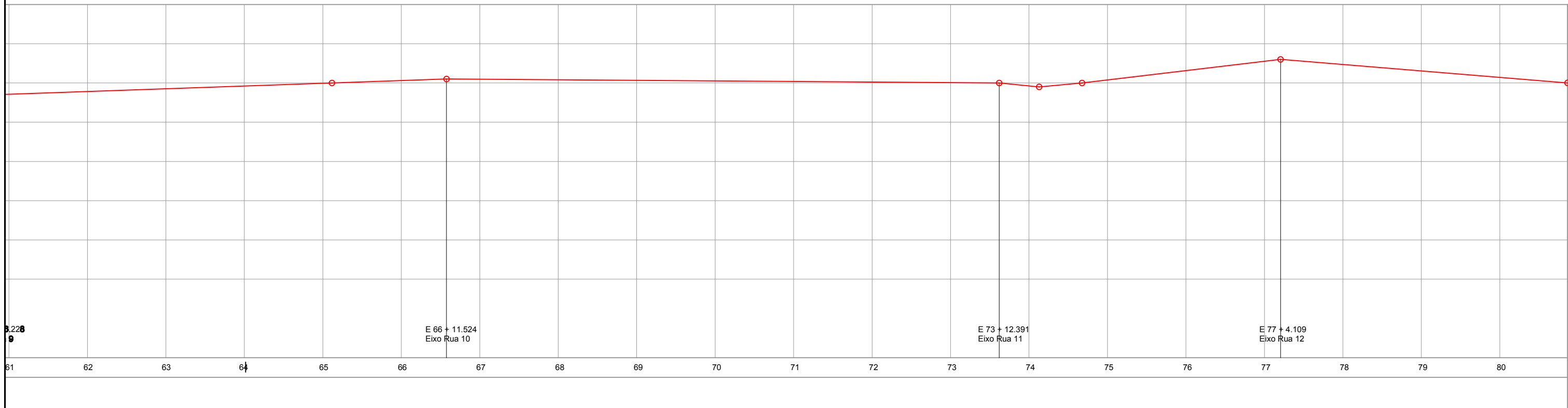
ESCALA
V: 1:100
H: 1:1000

ESCALA
V: 1:100
H: 1:1000

TOPOGRAFIA
Geocanoas

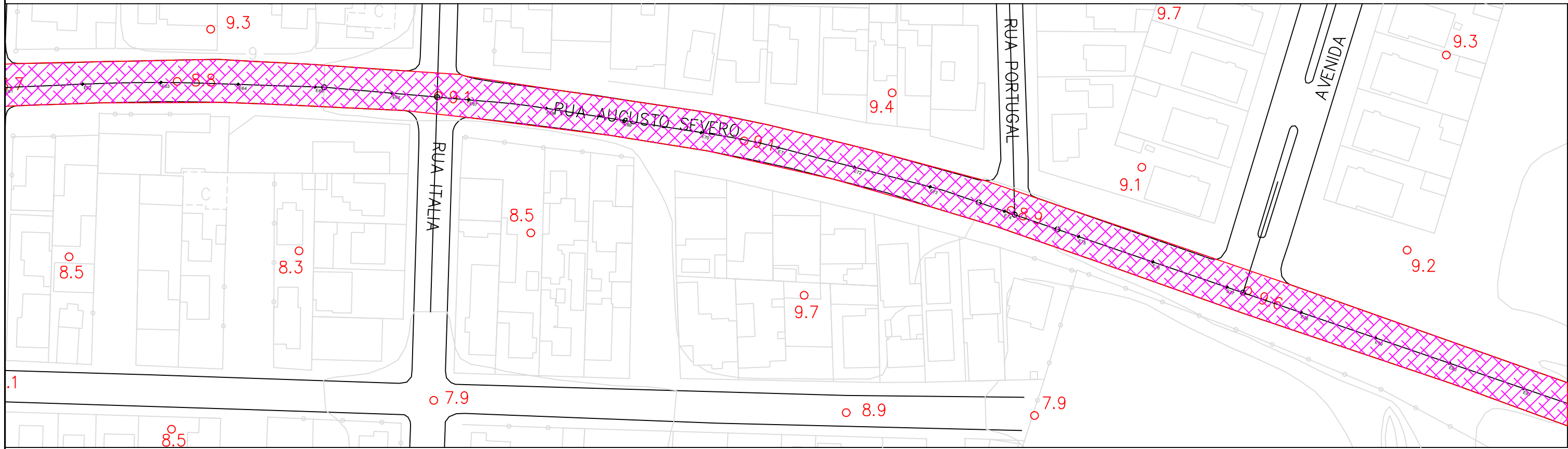
DESENHO
Maria Carvalho

01 / 02

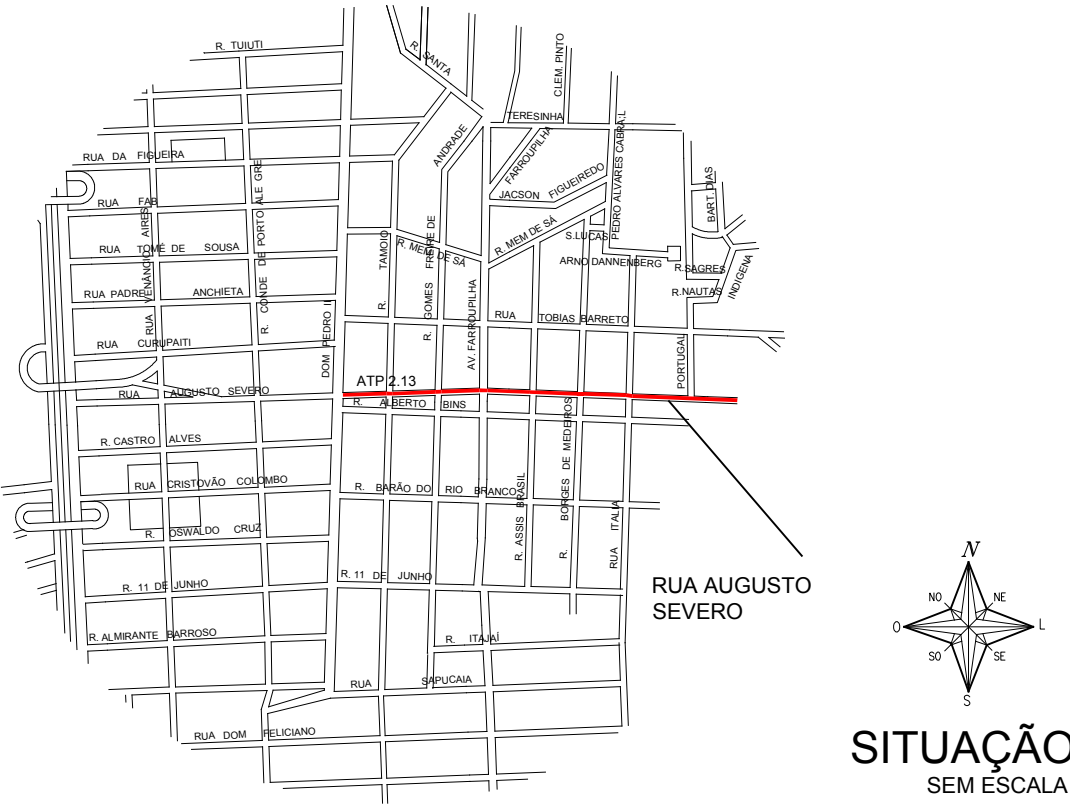
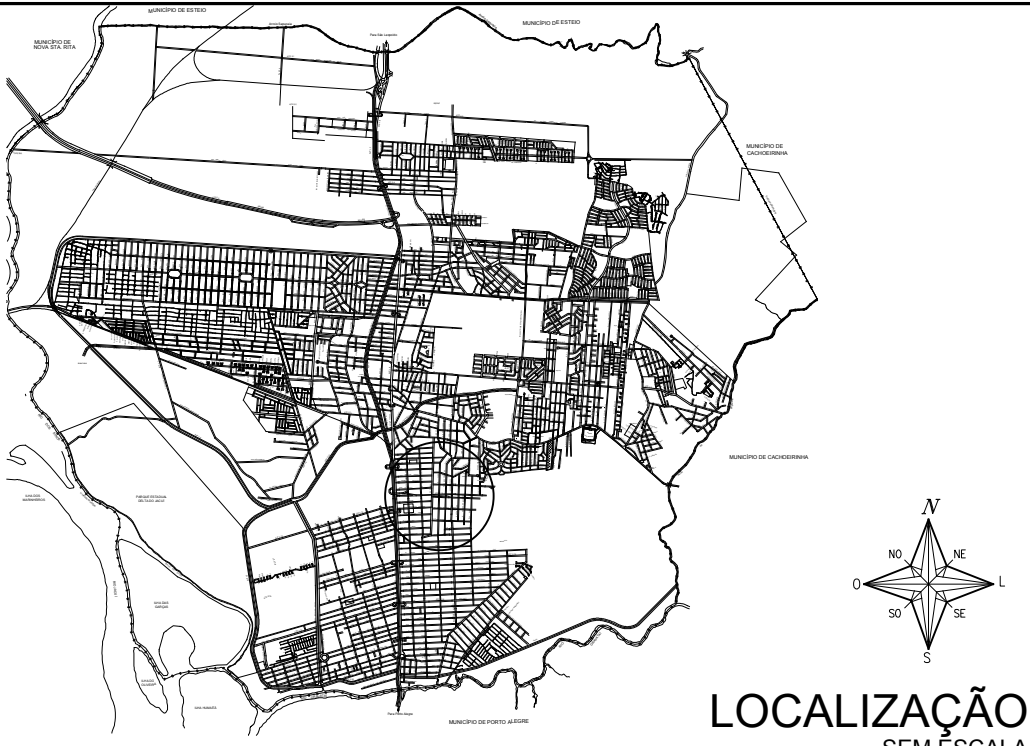


PERFIL LONGITUDINAL
ESCALA: H=1:1.000 V=1:100

- REMENDO SUPERFICIAL
- REMENDO PROFUNDO
- FRESAGEM MAIS CAPA ASFÁLTICA
- CAPA ASFÁLTICA
- MICRO RESTIMENTO ASFÁLTICO



PLANTA BAIXA
ESCALA: 1:1.000

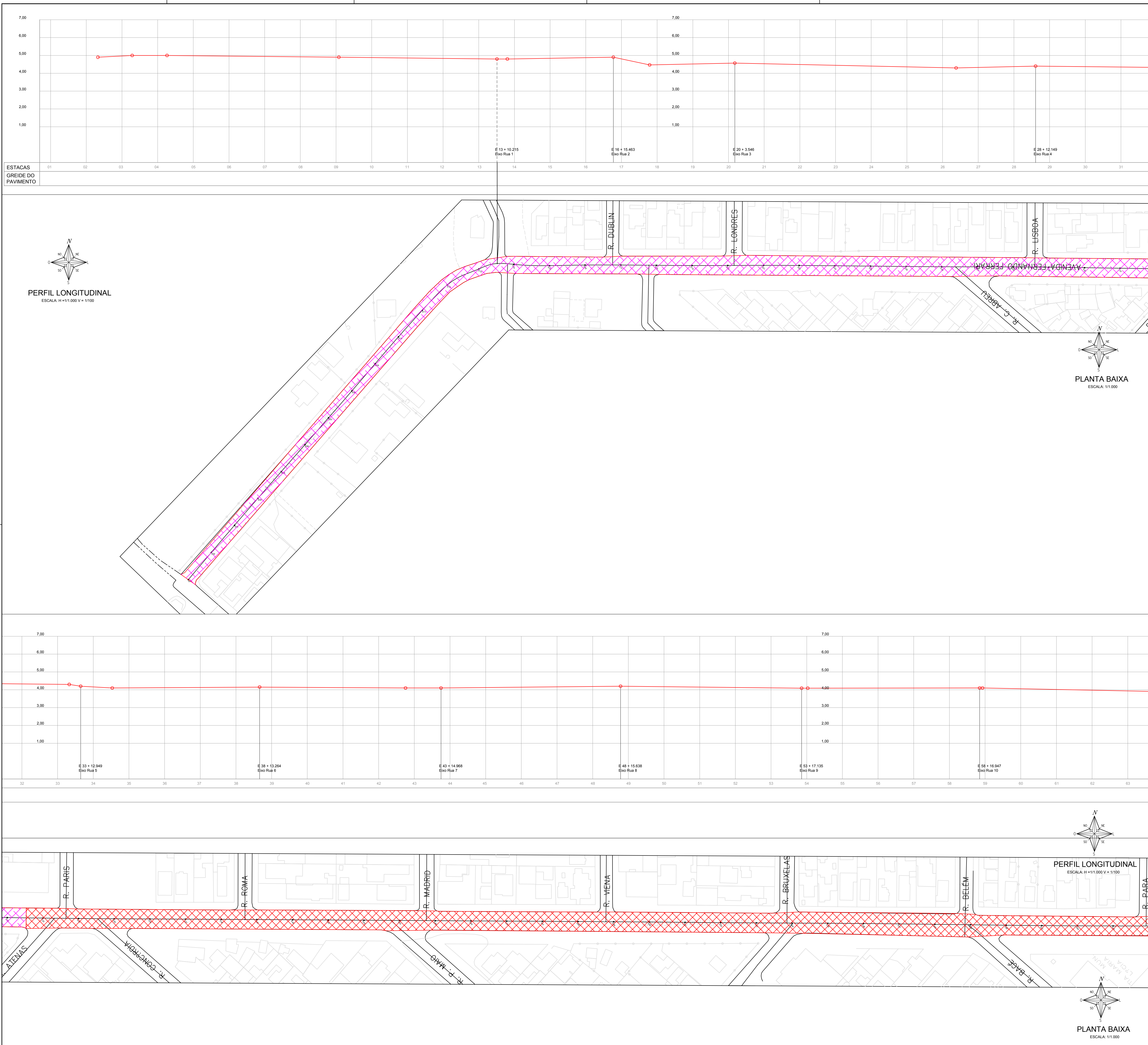


PREFEITURA MUNICIPAL DE CANOAS
SMO - DPOV

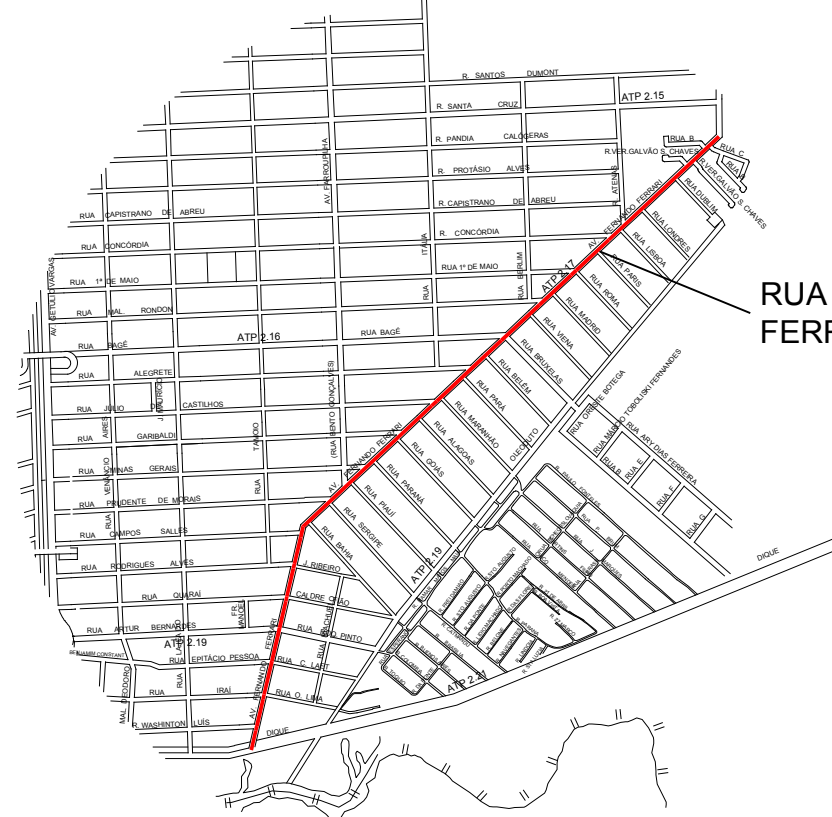
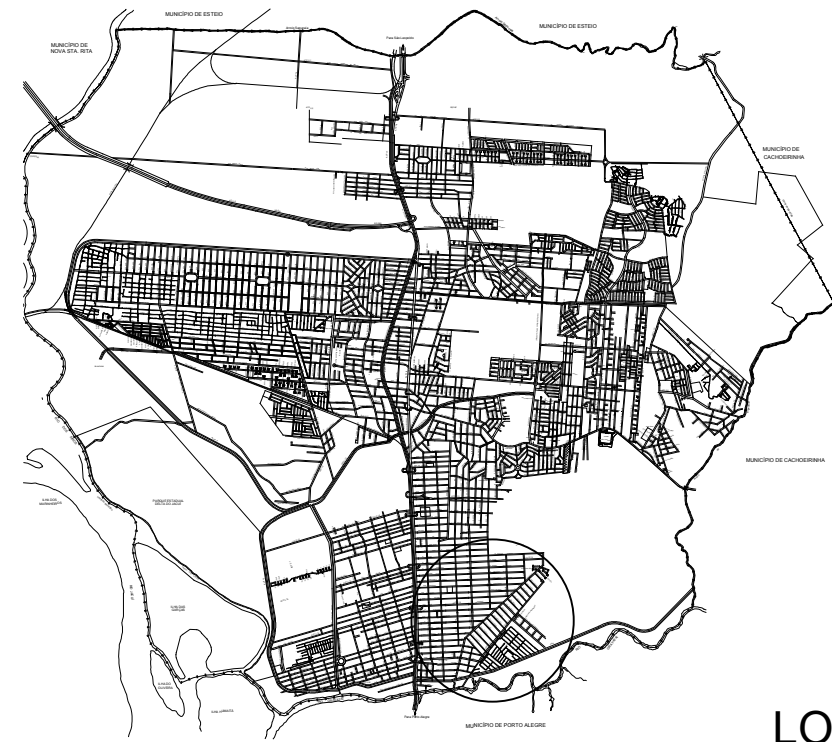
LEVANTAMENTO PLANIALTIMÉTRICO, PLANTA BAIXA, PERFIL E SOLUÇÃO ADOTADA

VIA: AUGUSTO SEVERO
PROJETO: Engº Mauricio da Rocha / ORÇ 102848
Engº Marco Antonio da Silva Oliveira / 183876
ESCALA: V: 1:100 / TOPOGRAFIA / DESENHO
H: 1:1000 / Geocanoas / Maria Carvalho

02 / 02



- REMENDO SUPERFICIAL
- REMENDO PROFUNDO
- FRESAGEM MAIS CAPA ASFÁLTICA
- CAPA ASFÁLTICA
- MICRO RESTIMENTO ASFÁLTICO



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LEVANTAMENTO PLANIALTIMÉTRICO, PLANTA BAIXA, PERFIL E SOLUÇÃO ADOTADA

VIA: FERNANDO FERRARI

PROJETO
Engº Mauricio da Rocha
Engº Marco Antonio da Silva Oliveira

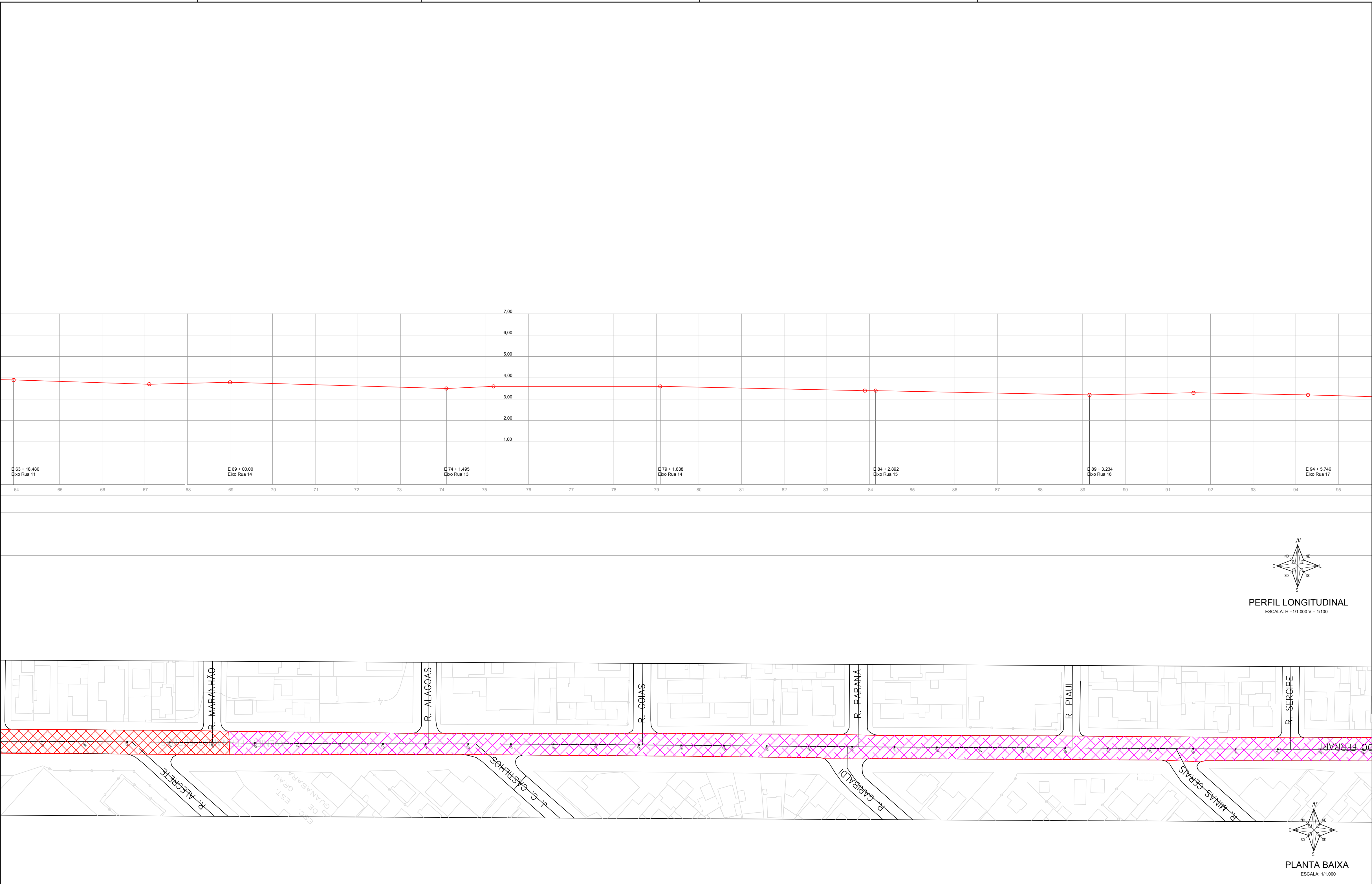
DESENHO
Maria Carvalho

ESCALA
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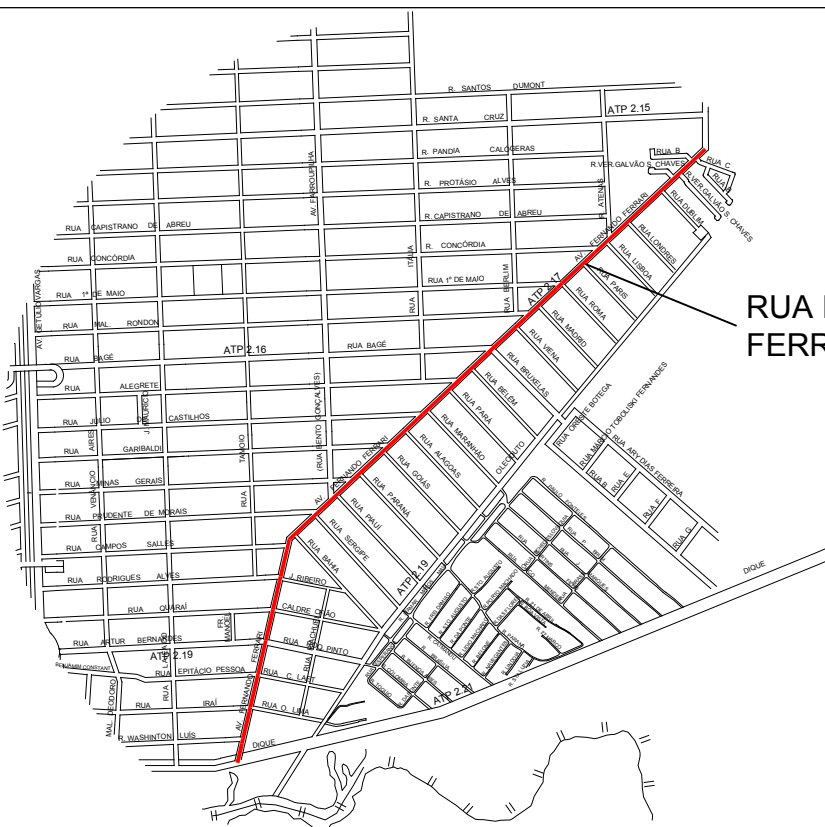
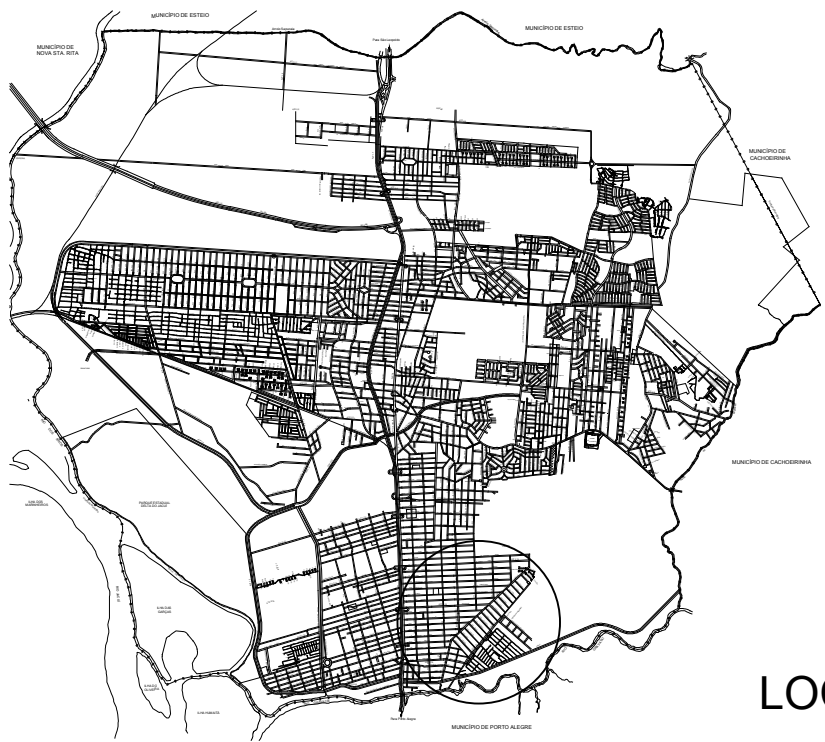
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TOPOGRAFIA
Geocanoas

01/03



- REMENDO SUPERFICIAL
- REMENDO PROFUNDO
- FRESAGEM MAIS CAPA ASFÁLTICA
- CAPA ASFÁLTICA
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VIA: FERNANDO FERRARI

PROJETO
Engº Maurício da Rocha
Engº Marco Antonio da Silva Oliveira

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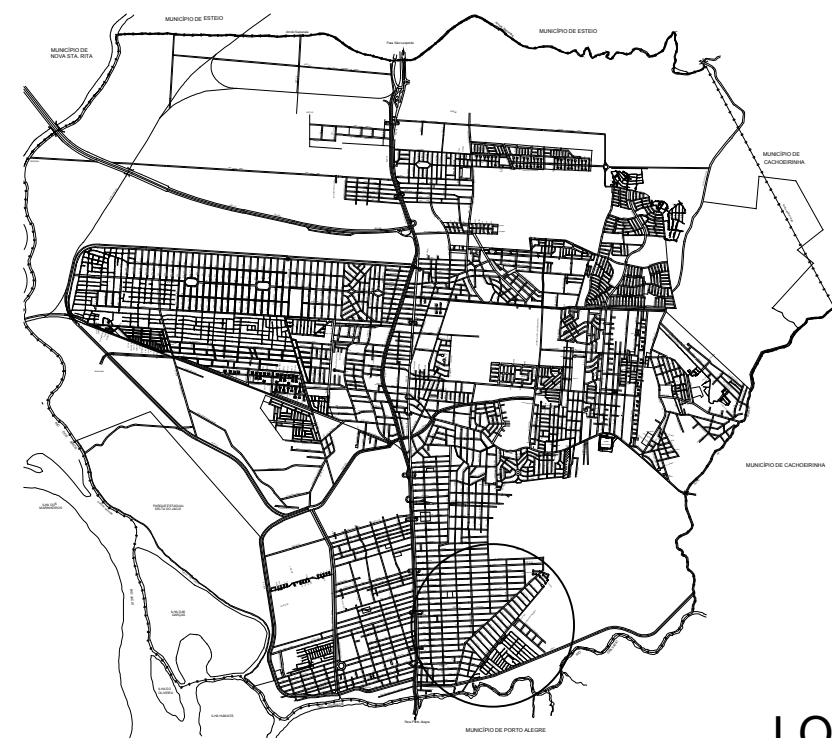
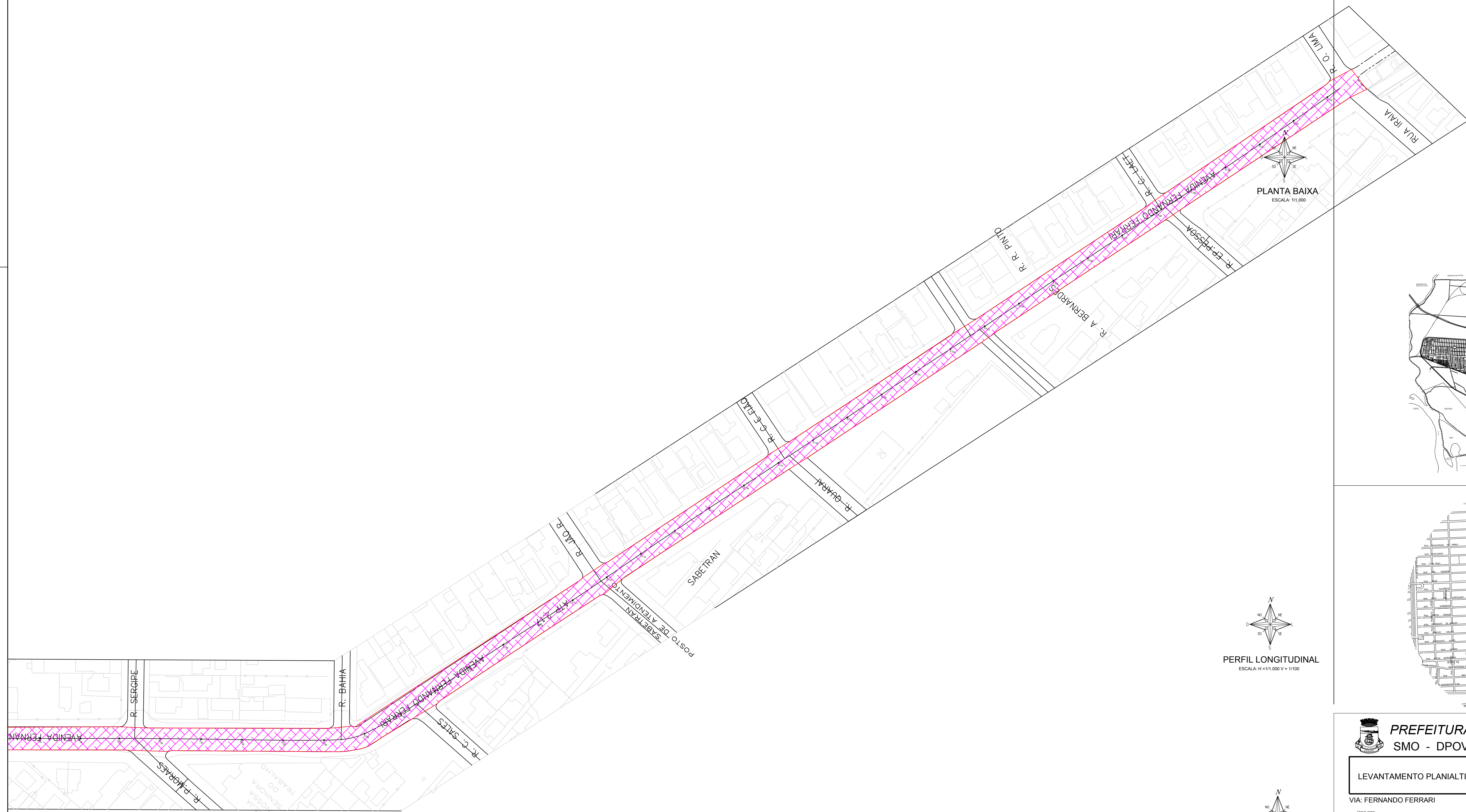
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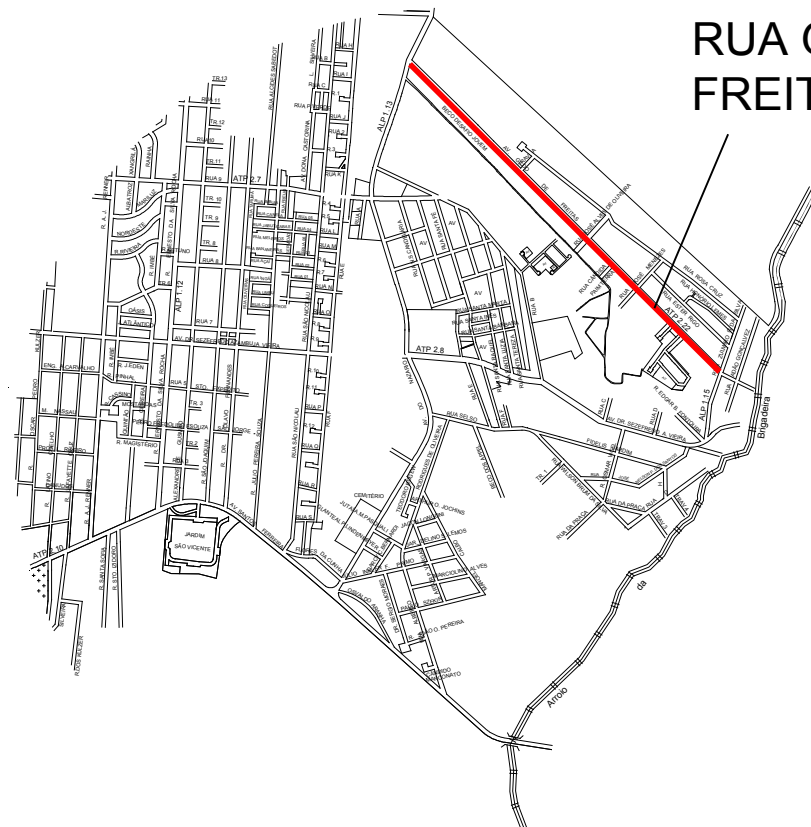
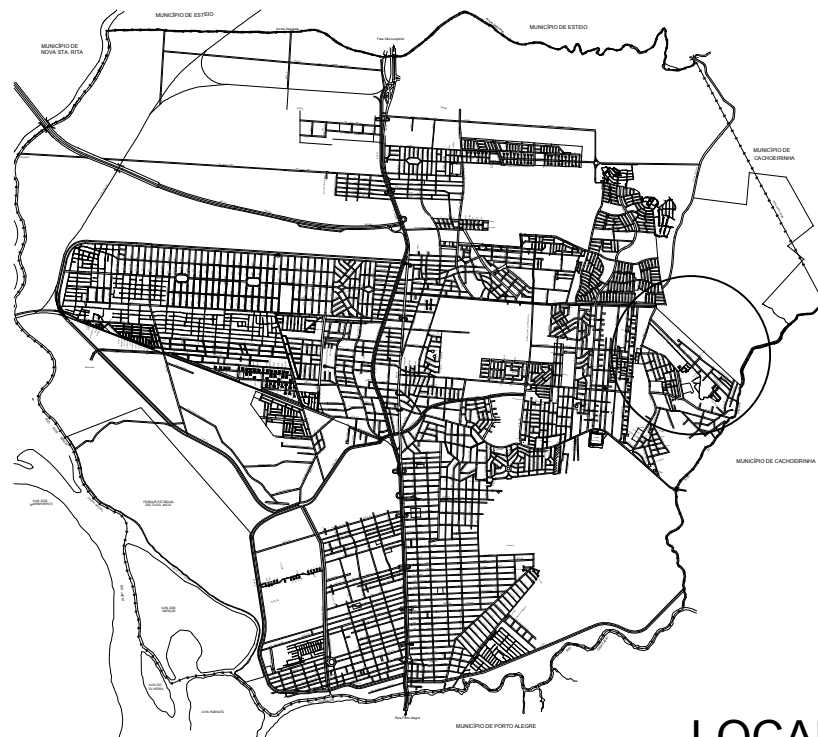
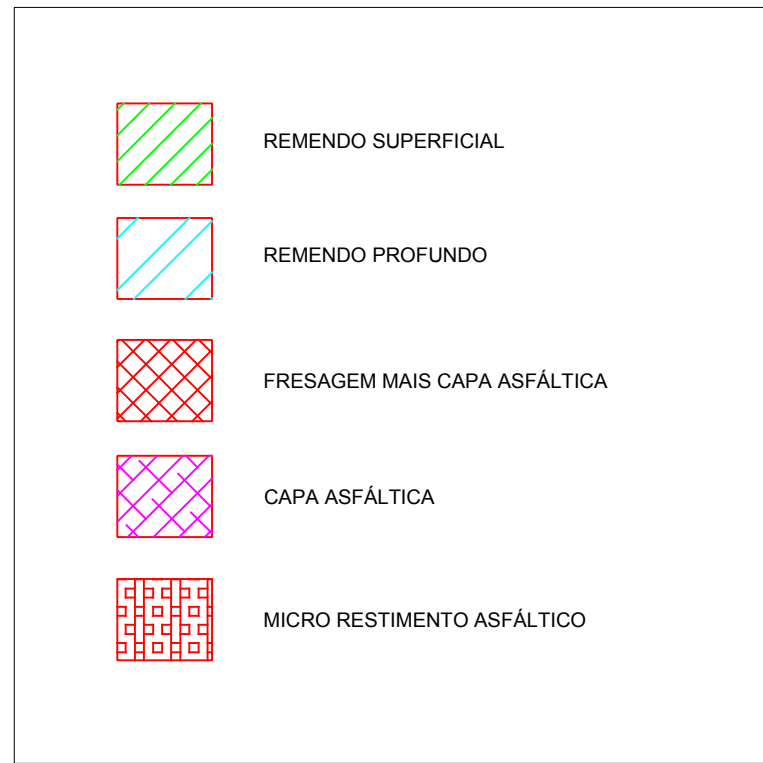
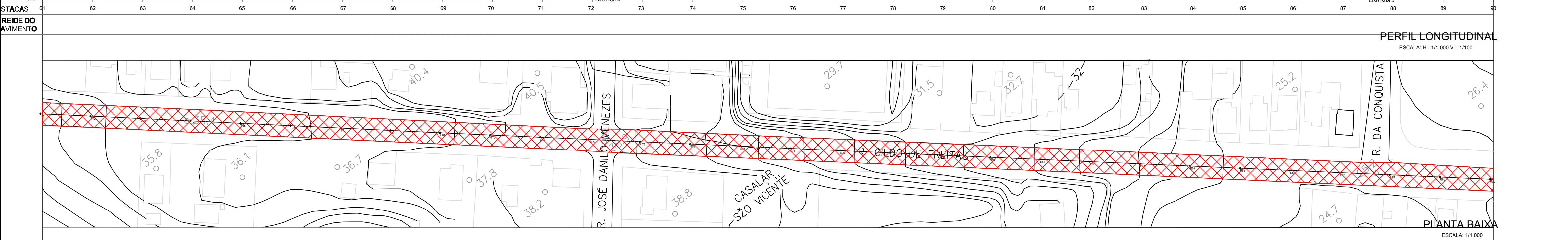
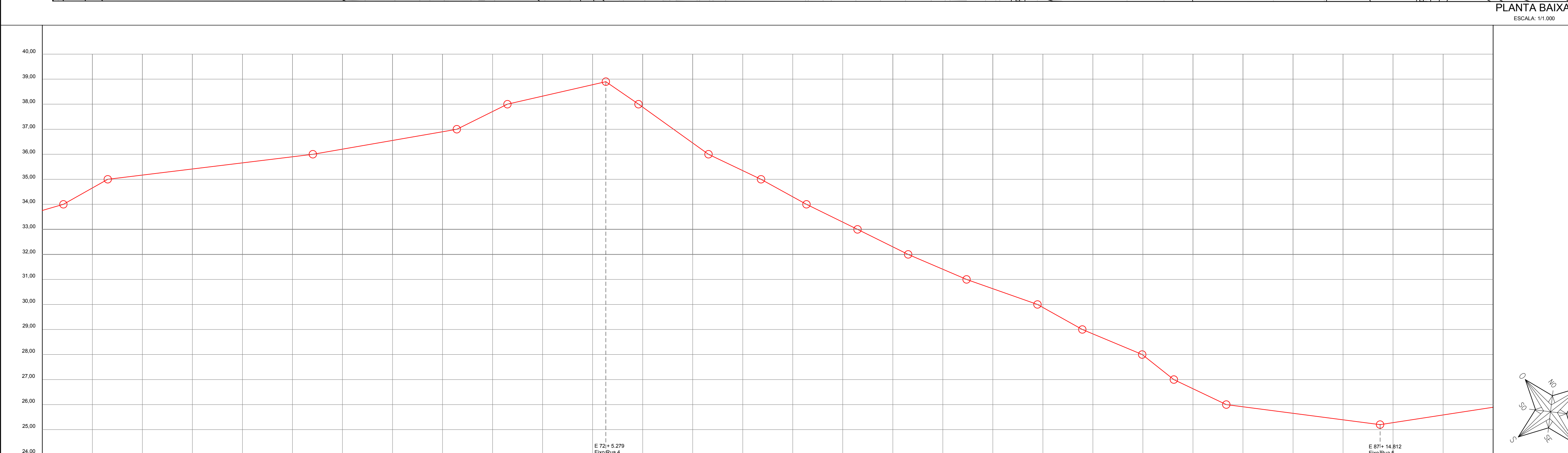
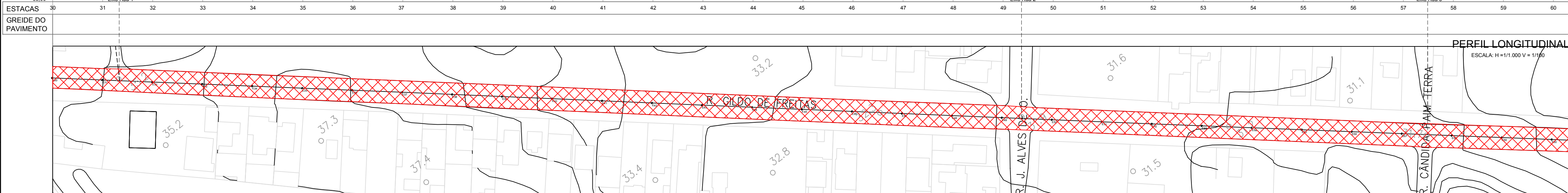
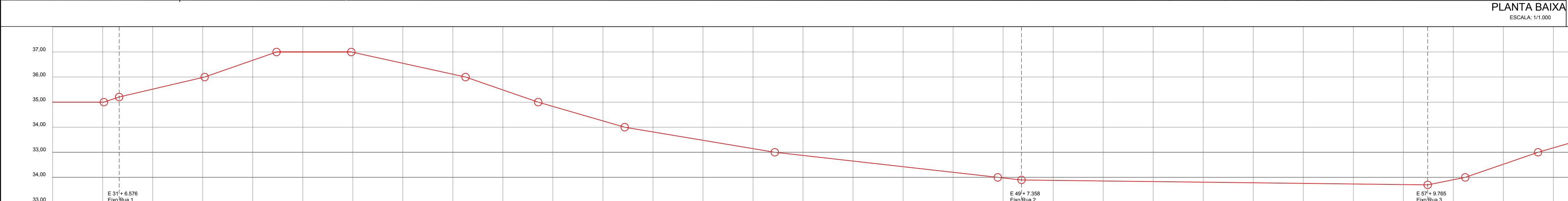
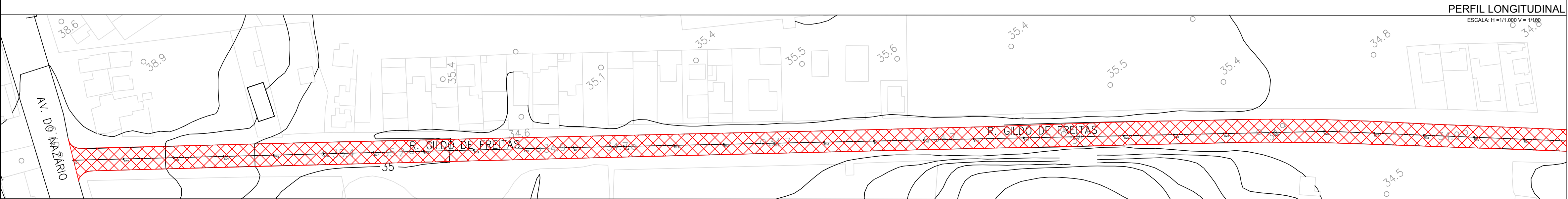
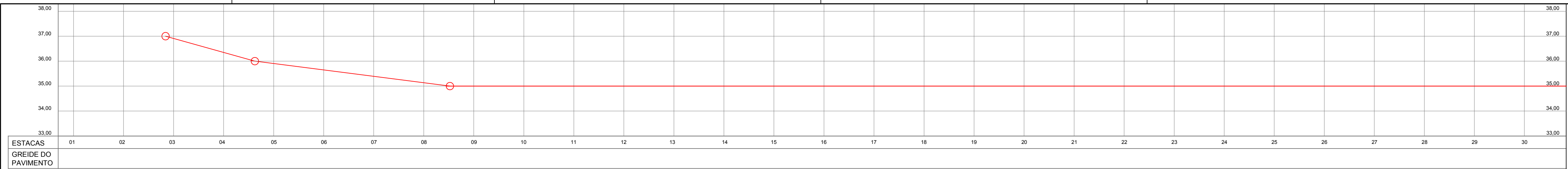
ESCALA
V: 1:100
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TOPOGRAFIA
Geocartões

DESENHO
Maria Carvalho

02/03





PREFEITURA MUNICIPAL DE CANOAS
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LEVANTAMENTO PLANIALTIMÉTRICO, PLANTA BAIXA, PERFIL E SOLUÇÃO ADOTADA

VIA: GILDO DE FREITAS

PROJETO
Engº Maurício da Rocha
Engº Marco Antonio da Silva Oliveira

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183876

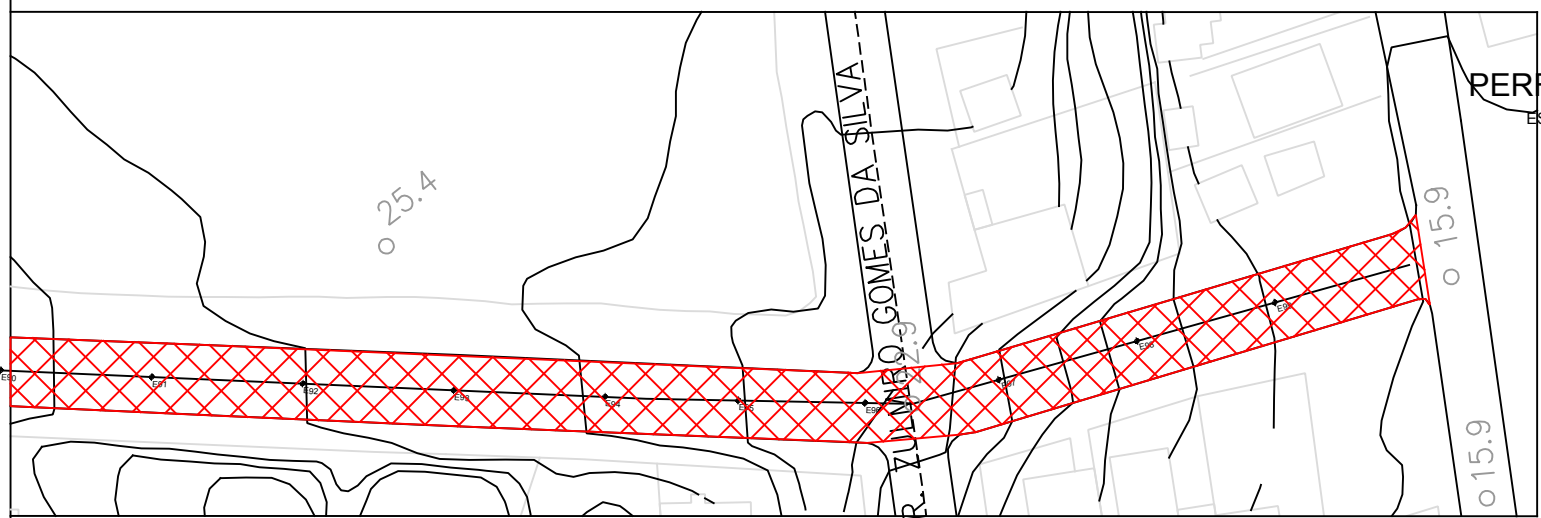
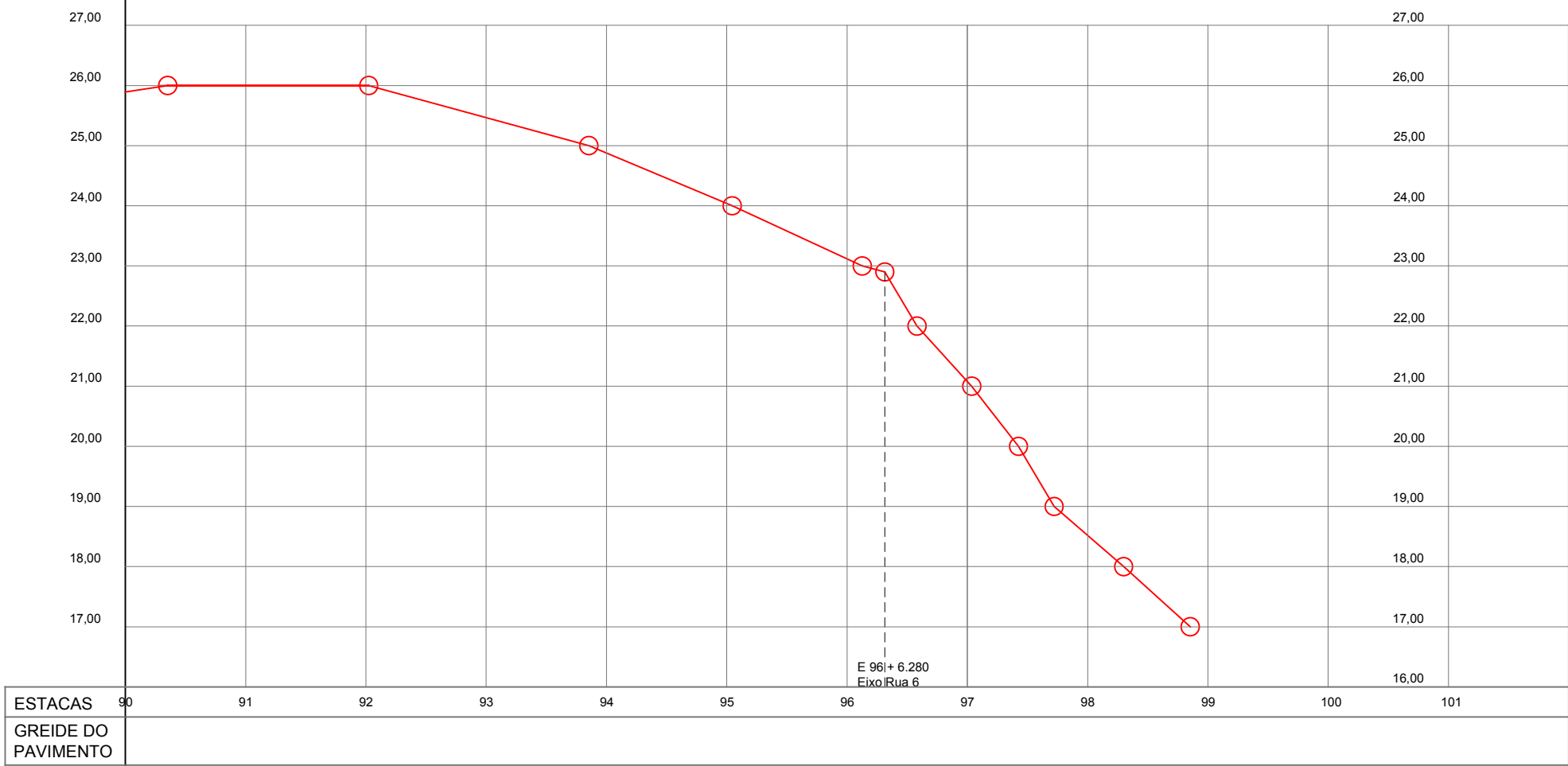
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TOPOGRAFIA
Geocanoas

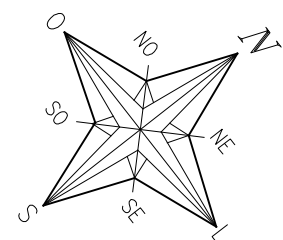
DESENHO
Carolina Becker

01/02

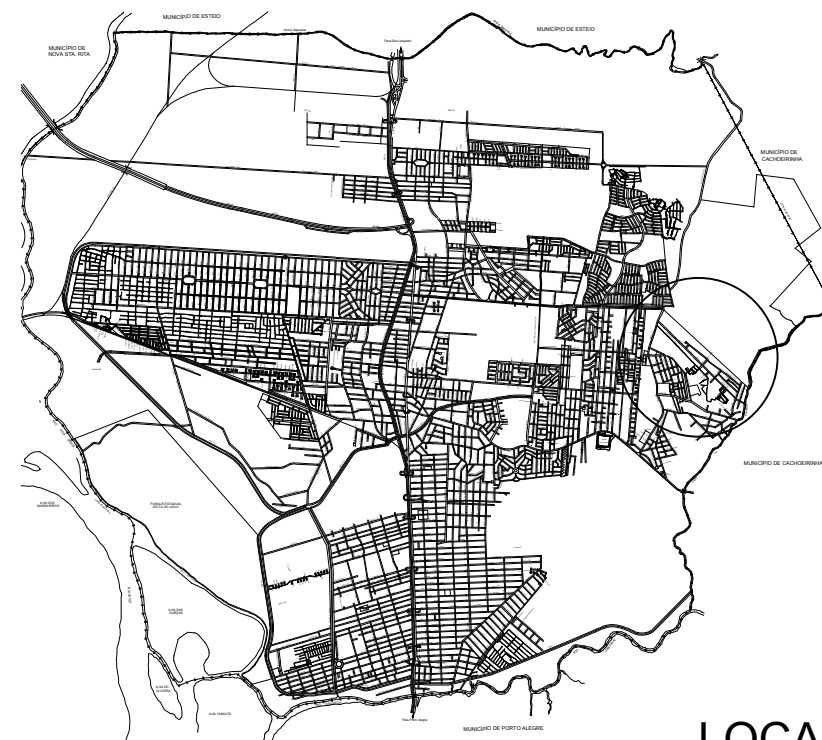


PLANTA BAIXA
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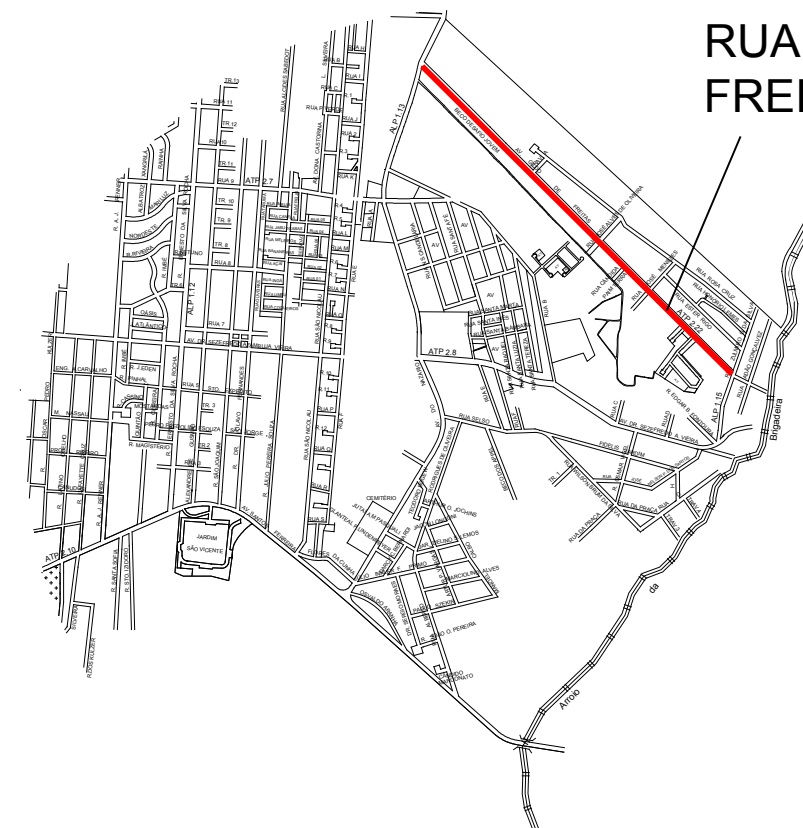
PERFIL LONGITUDINAL
ESCALA: H = 1/1.000 V = 1/100



- REMENDO SUPERFICIAL
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- CAPA ASFÁLTICA
- MICRO RESTIMENTO ASFÁLTICO



LOCALIZAÇÃO
SEM ESCALA



SITUAÇÃO
SEM ESCALA



PREFEITURA MUNICIPAL DE CANOAS
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LEVANTAMENTO PLANIALTIMÉTRICO, PLANTA BAIXA, PERFIL E SOLUÇÃO ADOTADA

VIA: GILDO DE FREITAS

PROJETO
Engº Maurício da Rocha
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ESCALA
V: 1:100
H: 1:1000

ESCALA
V: 1:100
H: 1:1000

TOPOGRAFIA
Geocanoas

DESENHO
Carolina Becker

02/02