



## ANEJO 4.1


### Mapas de Criterios

**LEYENDAS**  
**MAPAS DE CRITERIOS DE EVALUACION PARA ALTERNATIVAS**  
**DE ALINEACIONES TERRESTRES**


**Arqueología**

-  Arqueología
-  Arquitectura


**Bosques y Reservas**

-  Bosques y Reservas

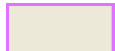
**Cuerpos de Agua**

-  Red Hidrográfica


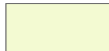





**Carreteras**

-  Mapa Carreteras

















**Residencias**

-  GISADMIN.Edificios

**Especies Protegidas**

 Reservas Naturales	 Pájaros	 Invertebrados
 Refugios FWS	 Hábitat	
 Mamíferos Terrestres	 Hábitat Críticos	

**Usos de Suelos**

<p>GISADMIN.uso suelos 77</p> <ul style="list-style-type: none"> <li> &lt;all other values&gt;</li> </ul> <p><b>USOS</b></p> <ul style="list-style-type: none"> <li> Areas Agrícolas</li> <li> Areas Boscosas</li> <li> Areas Comerciales</li> <li> Areas Hidrográficas-Hidrológicas</li> </ul>	<ul style="list-style-type: none"> <li> Areas Industriales</li> <li> Areas de Extracción</li> <li> Facilidades Especiales</li> <li> Formaciones Minerales</li> <li> Infraestructura de Transportación</li> <li> Recreación al Aire Libre</li> </ul>	<ul style="list-style-type: none"> <li> Residencial Rural</li> <li> Residencial Urbano</li> <li> Uso No Asignado</li> <li> Uso Público</li> <li> Usos Eléctricos y de Comunicaciones</li> </ul>
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## Zonificación

### Zonificación

 <all other values>

### TIPO

 A-1

 A-2

 A-3

 A-4

 AD

 B-1

 B-2

 B-3

 C-1

 C-2

 C-3

 C-4

 C-5

 C-6

 C-L

 CO-1

 CO-2

 CR

 CR-1

 CR-2

 CR-3

 CR-A

 CR-Z

 CRR

 CT-0

 CT-1

 CT-2

 CT-3

 CT-4

 CT-5

 DT

 DTS

 I-1

 I-2

 IL-1

 IL-2

 M

 P

 PP

 PR

 R-0

 R-1

 R-2

 R-3

 R-4

 R-5

 R-6

 R-O-S

 RC-1

 RE

 RO-2

 RO-25

 RT-0

 RT-00

 RT-1

 RT-2

 RT-3

 RT-4

 RT-5

 ZE

 ZU

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 ZU-I2

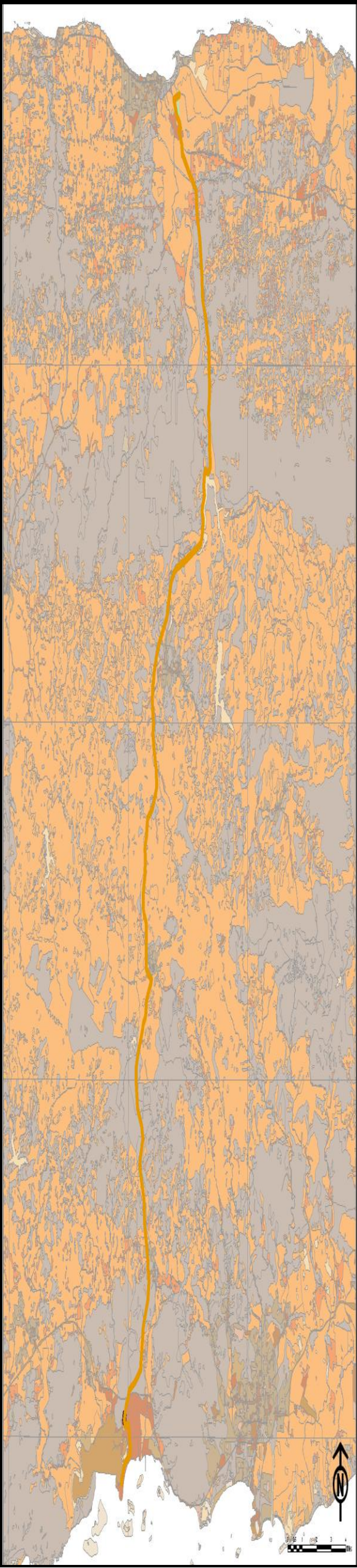
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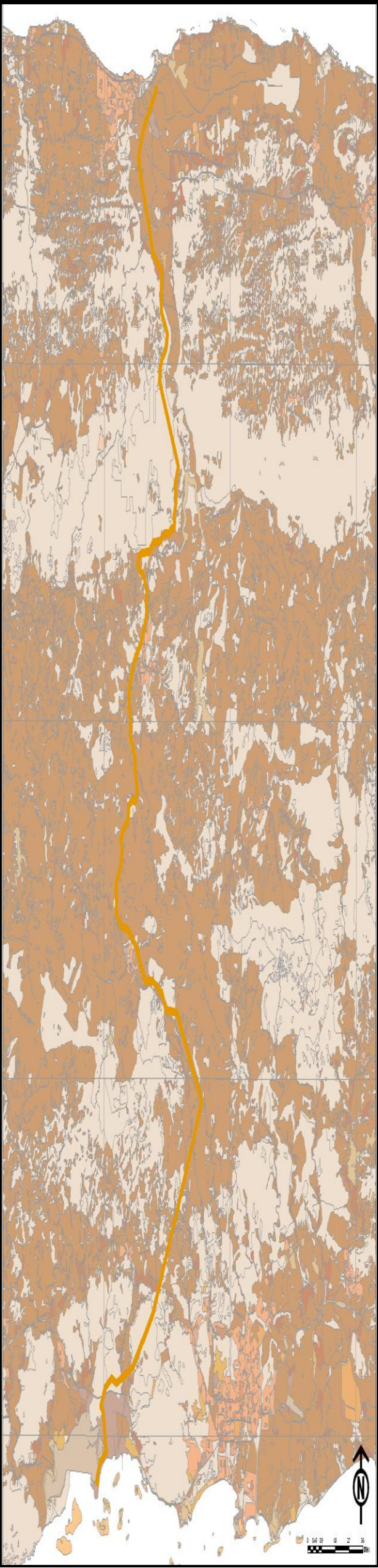
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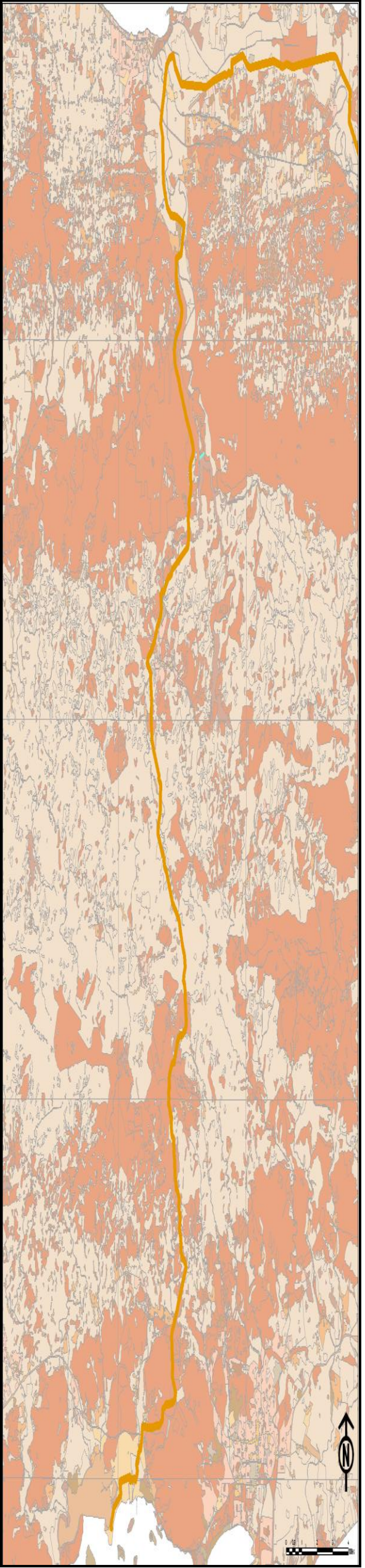
**USO DE SUELOS  
RUTAS SUR – NORTE**



**A**



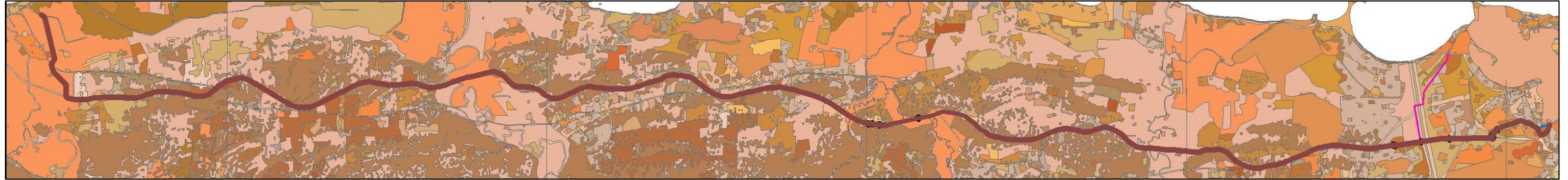
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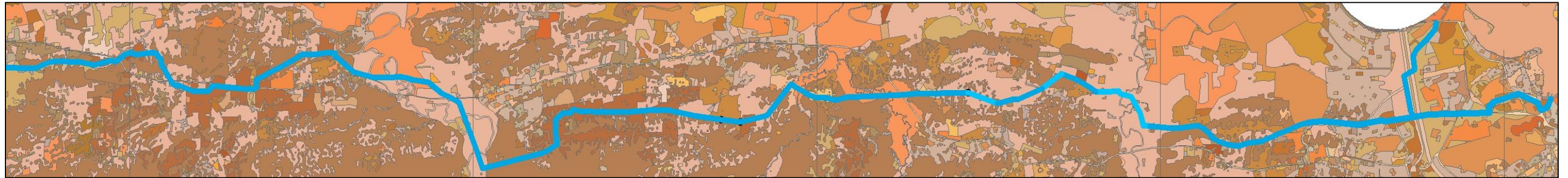
**C**



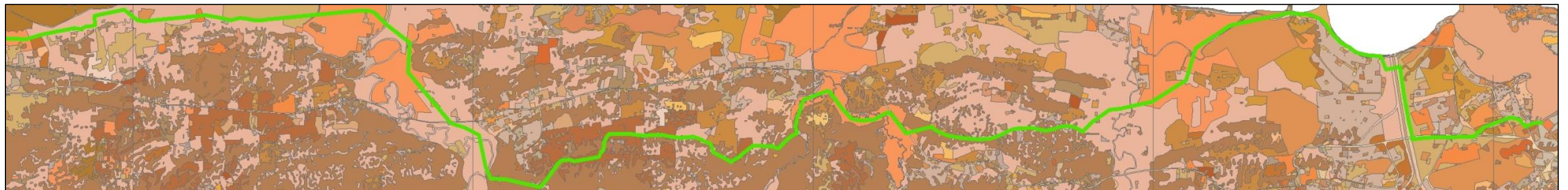
**Usos de Suelos  
Rutas Oeste – Este**



Ruta A



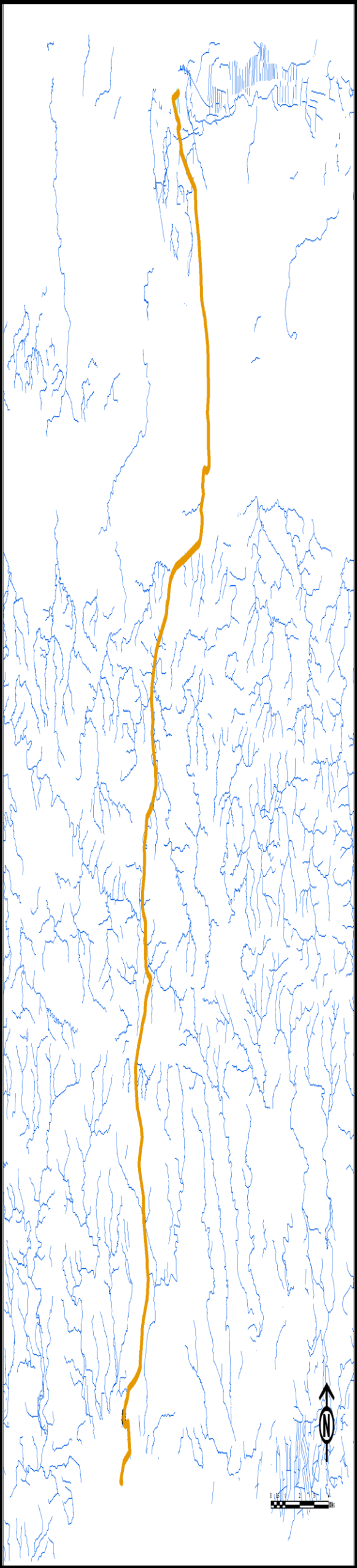
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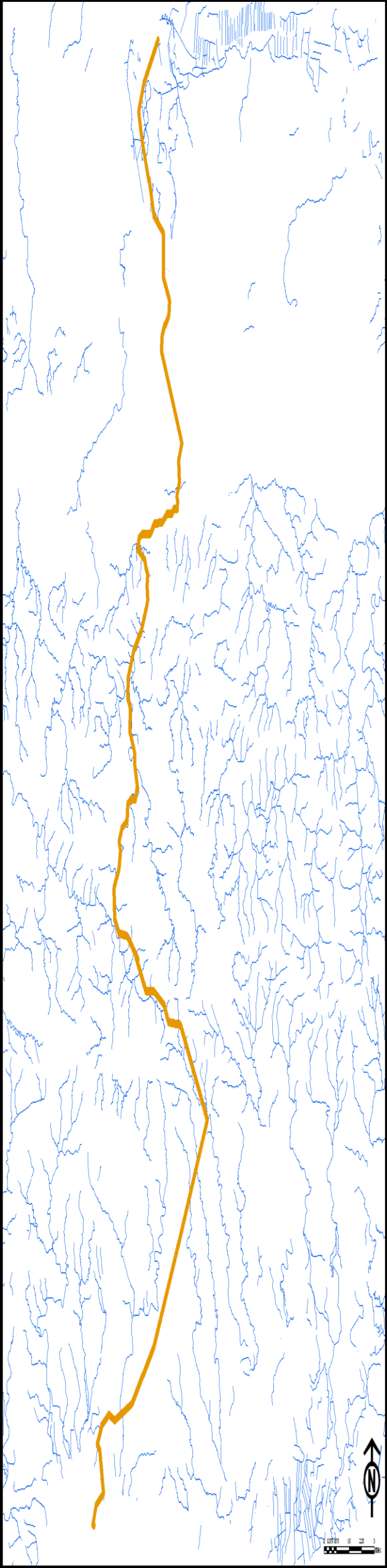
Ruta C



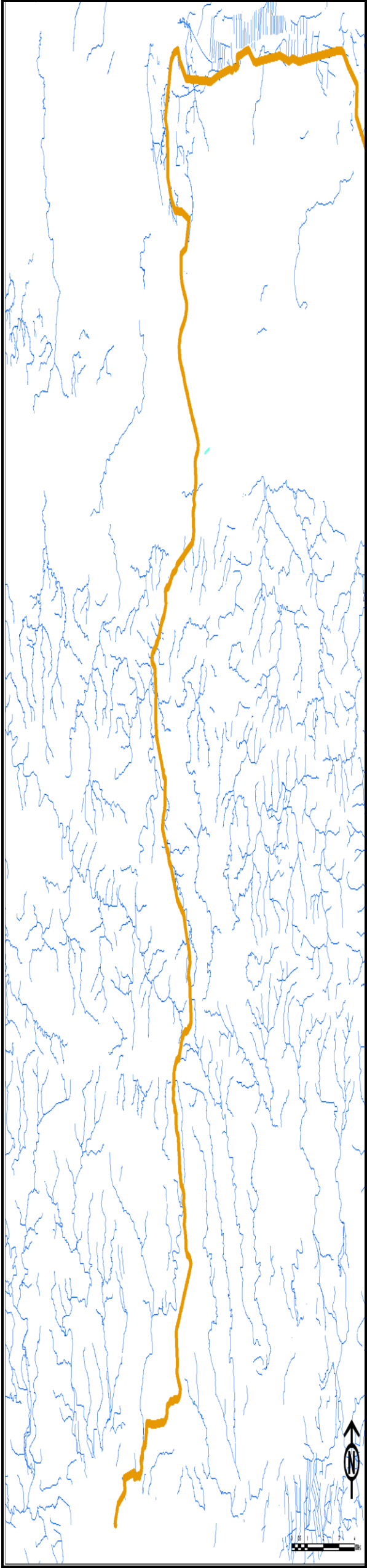
**CUERPOS DE AGUA  
RUTAS SUR - NORTE**



**A**

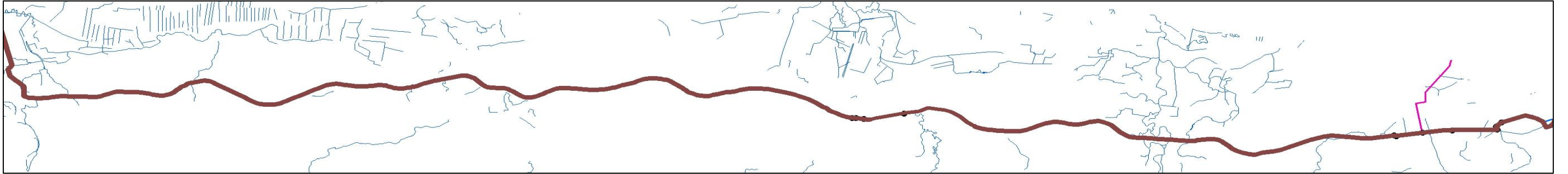


**B**



**C**

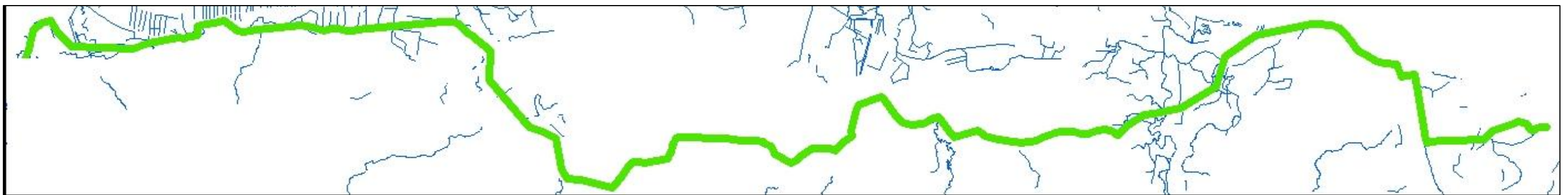
# Cuerpos de Agua Rutas Oeste – Este



Ruta A

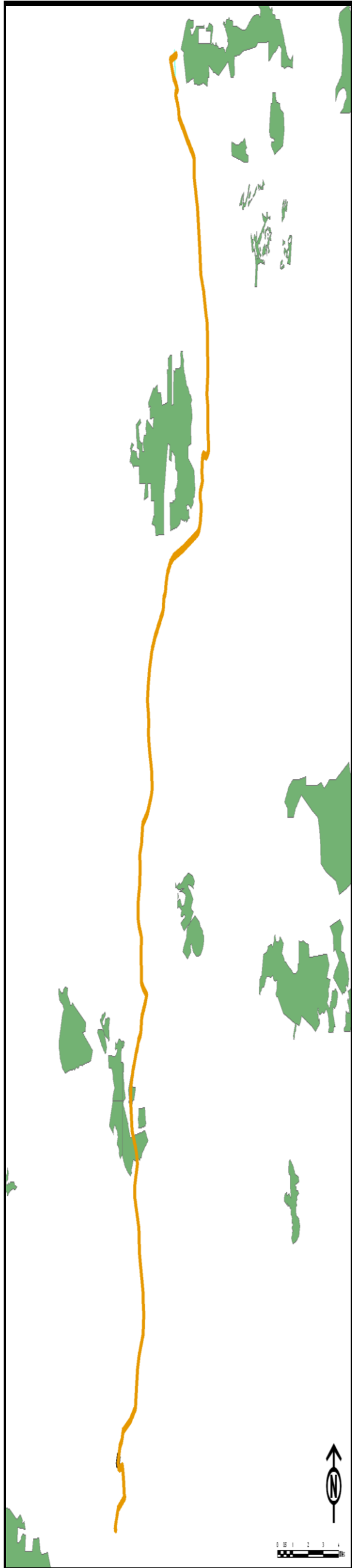


Ruta B

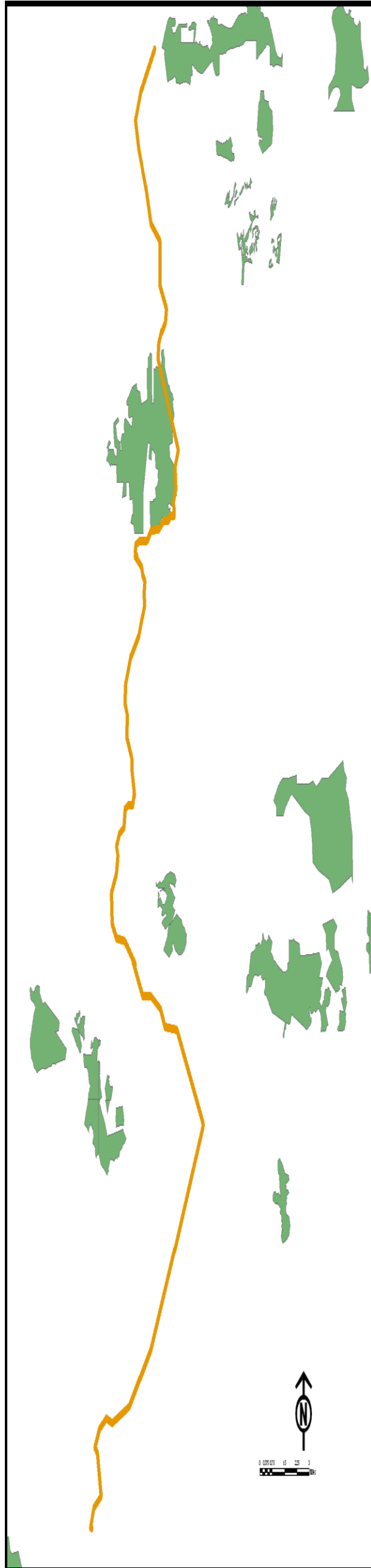


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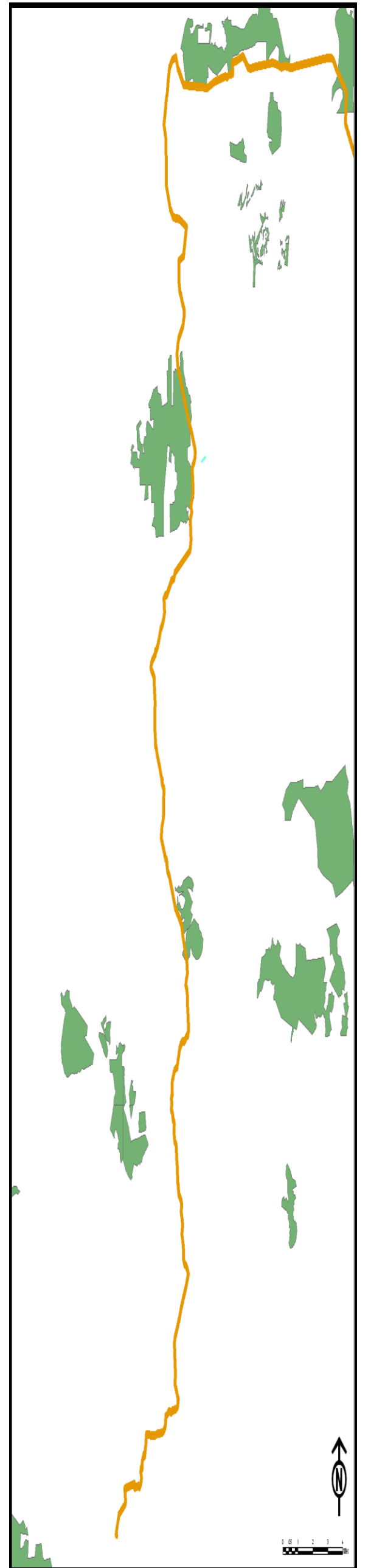
**BOSQUES Y RESERVAS  
RUTAS SUR - NORTE**



**A**



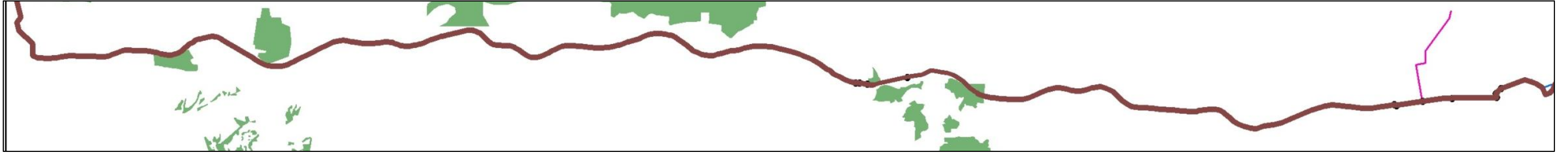
**B**



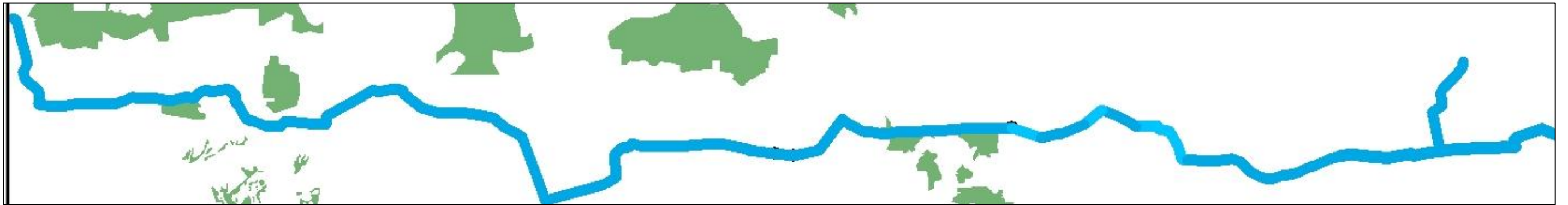
**C**



**Bosques y Reservas  
Rutas Oeste – Este**



Ruta A

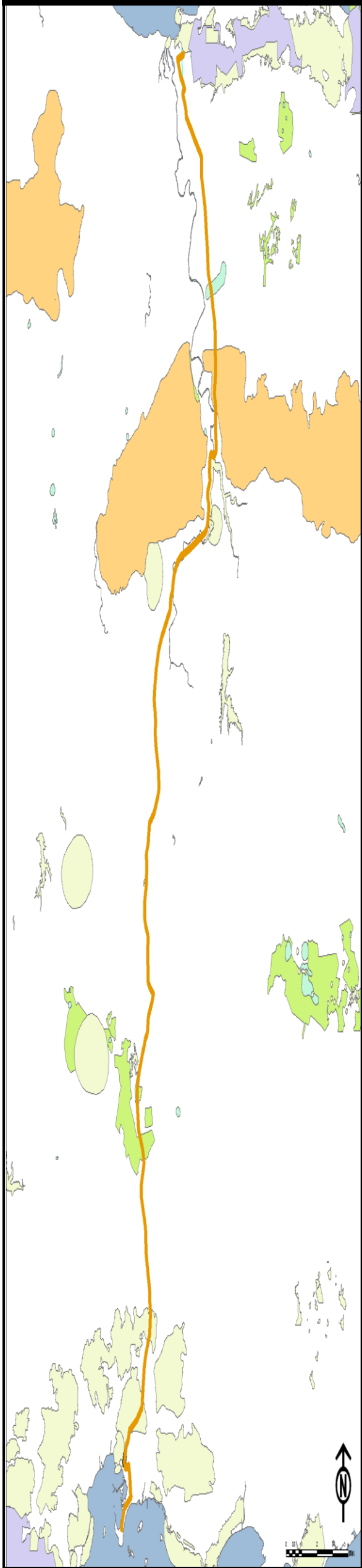


Ruta B

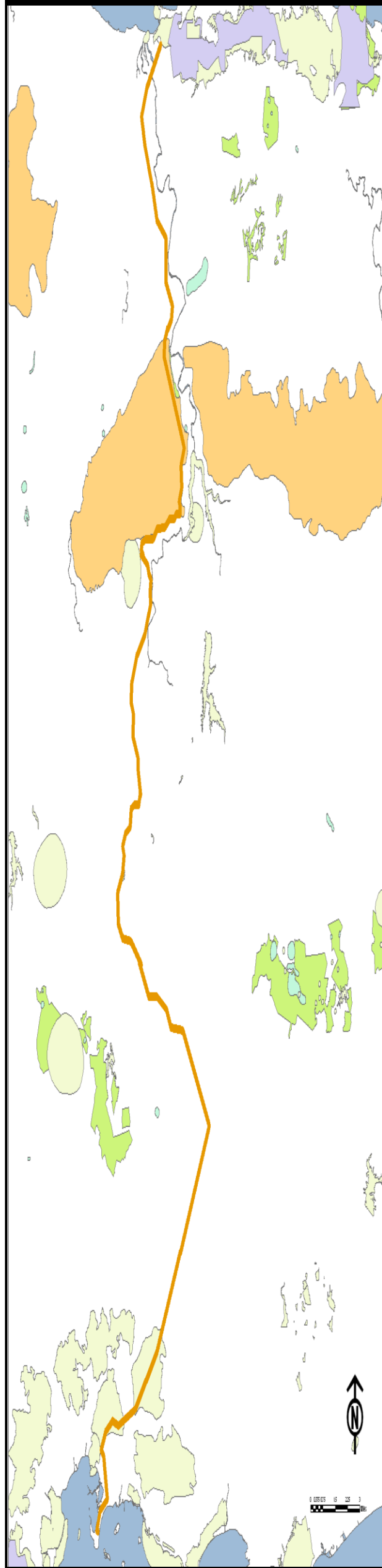


Ruta C

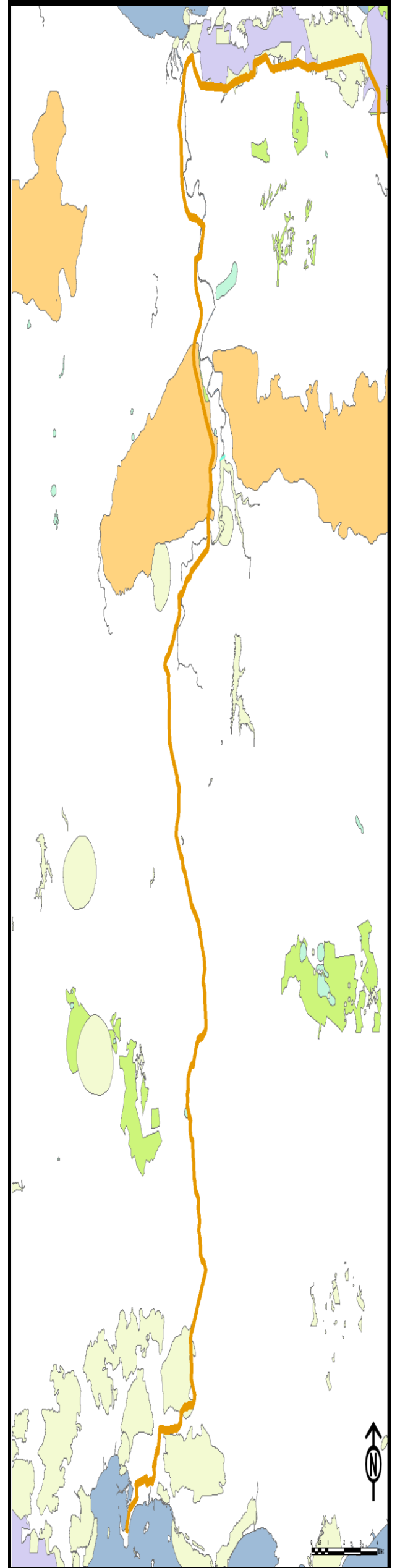
**ESPECIES PROTEGIDAS  
RUTAS SUR – NORTE**



**A**



**B**

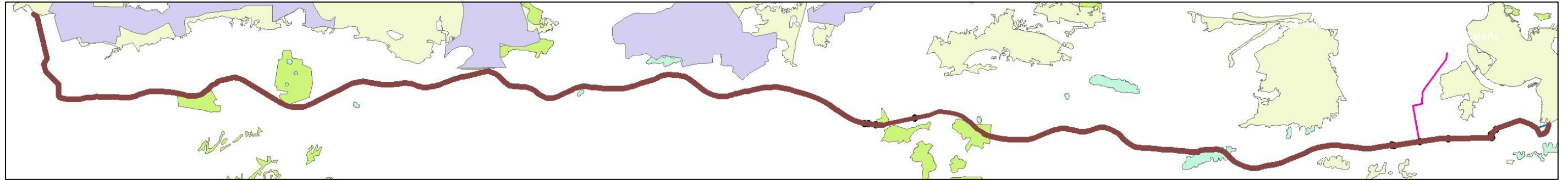


**C**

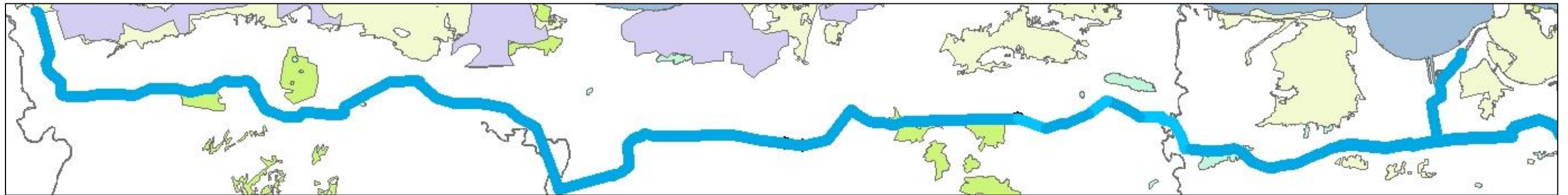


# Especies Protegidas

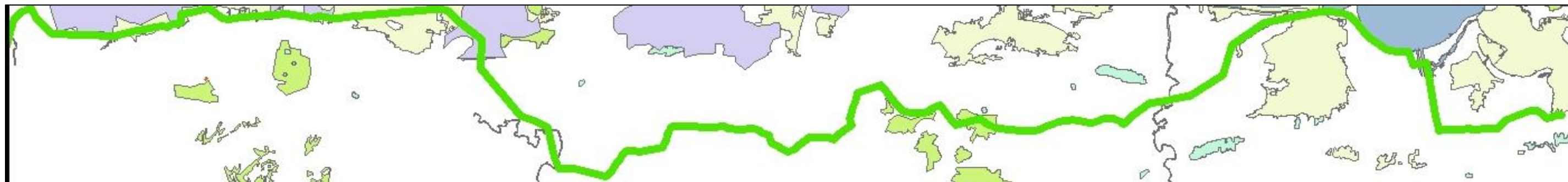
## Rutas Oeste – Este



Ruta A



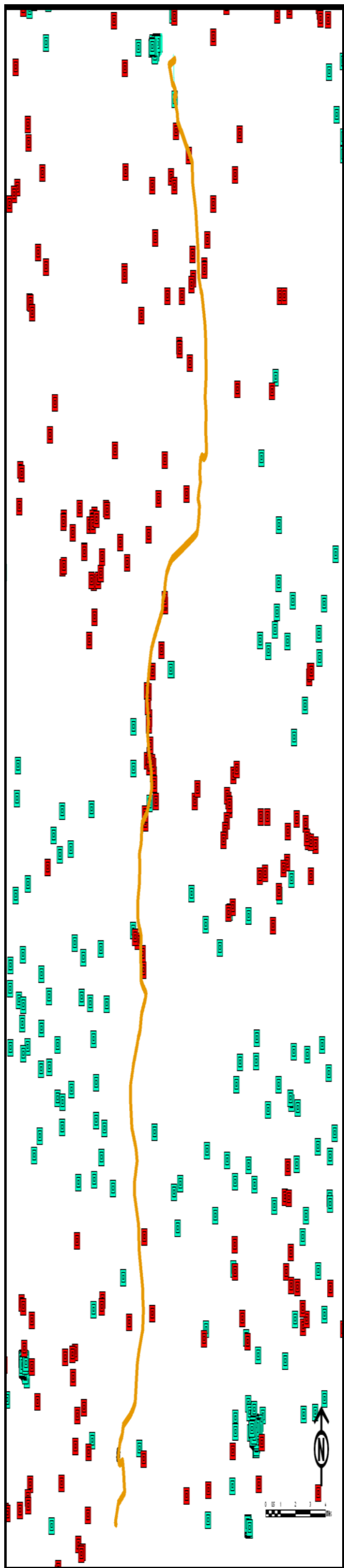
Ruta B



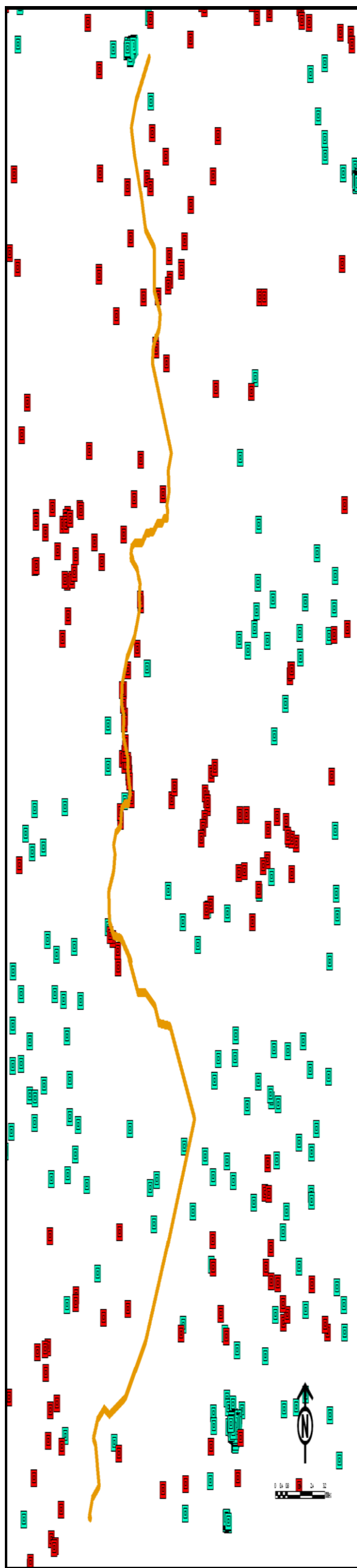
Ruta C

# ARQUEOLOGÍA

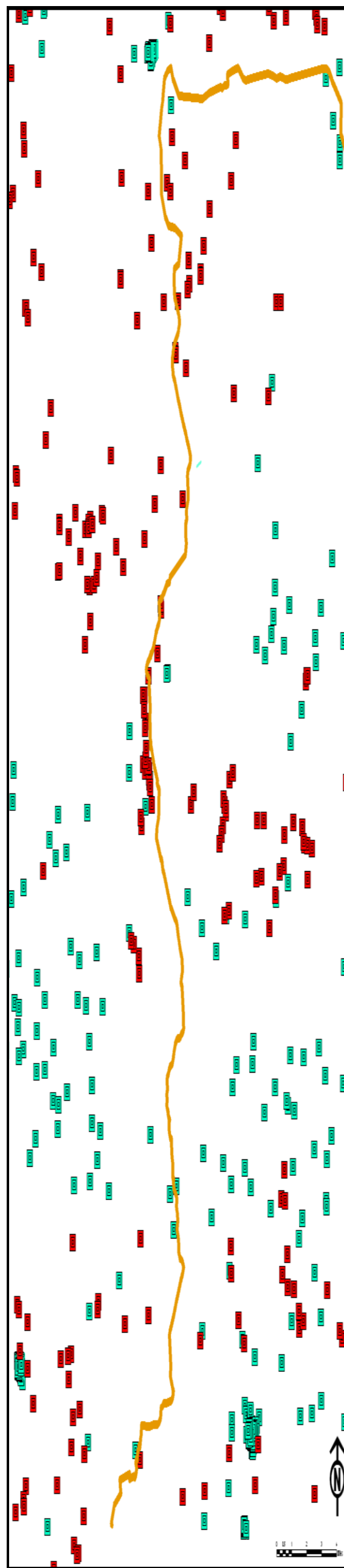
## RUTAS SUR - NORTE



A



B

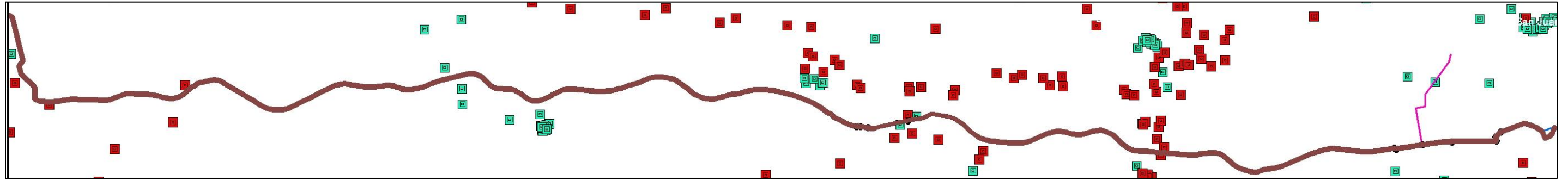


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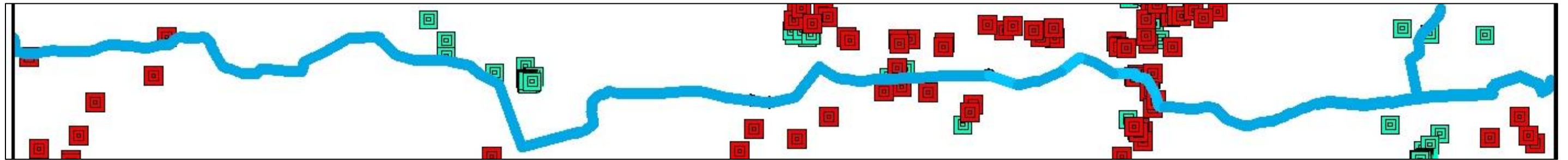


# Arqueología

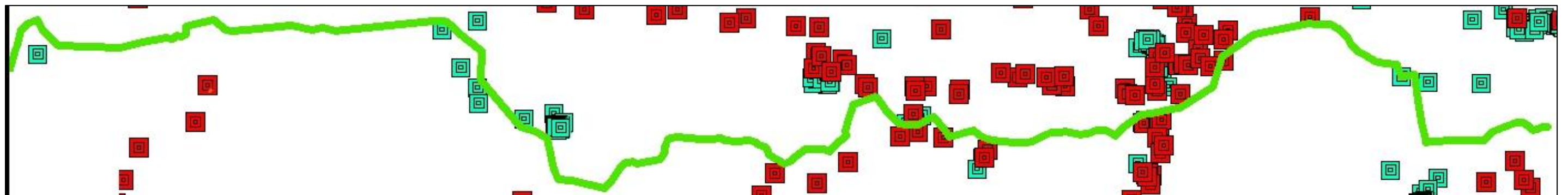
## Rutas Oeste – Este



Ruta A

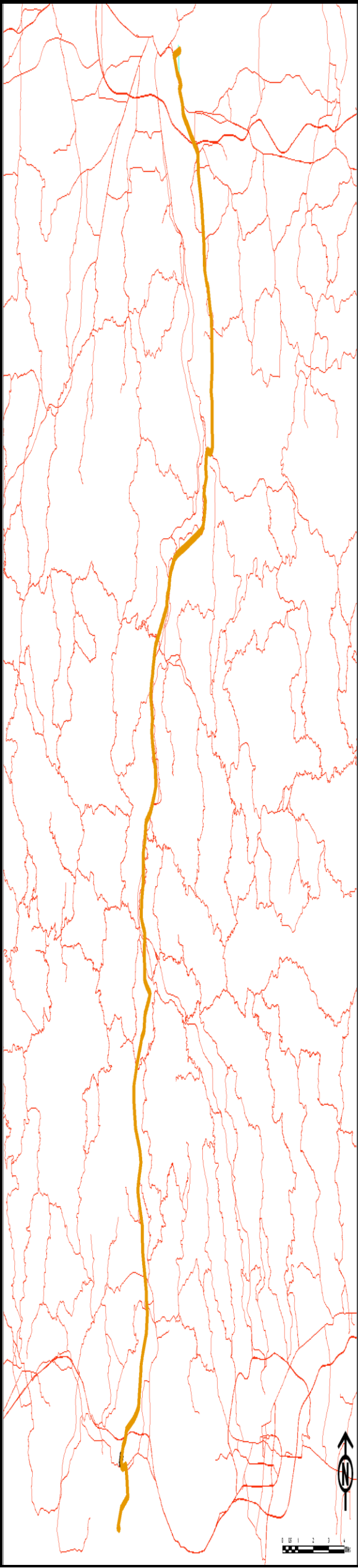


Ruta B

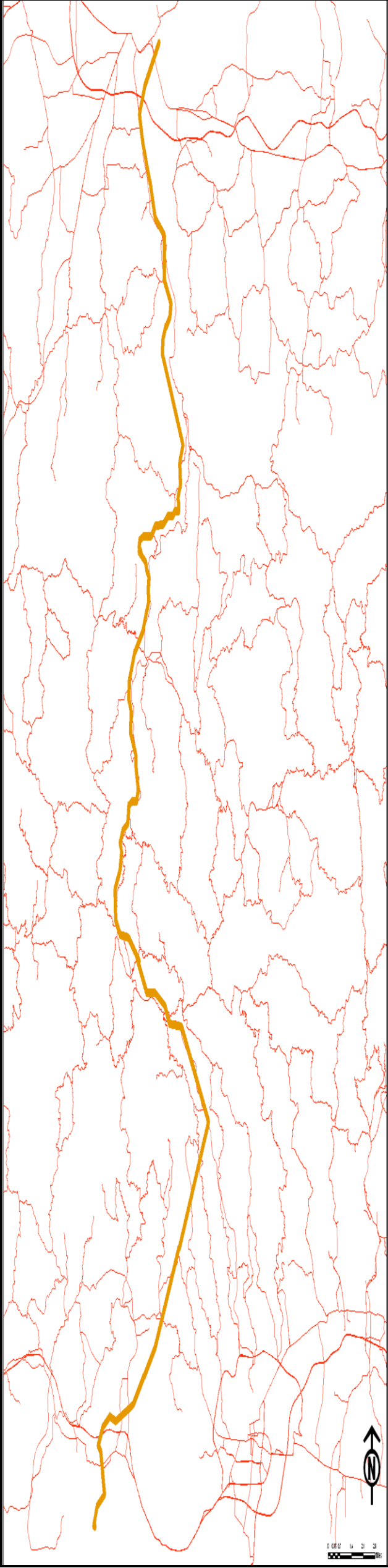


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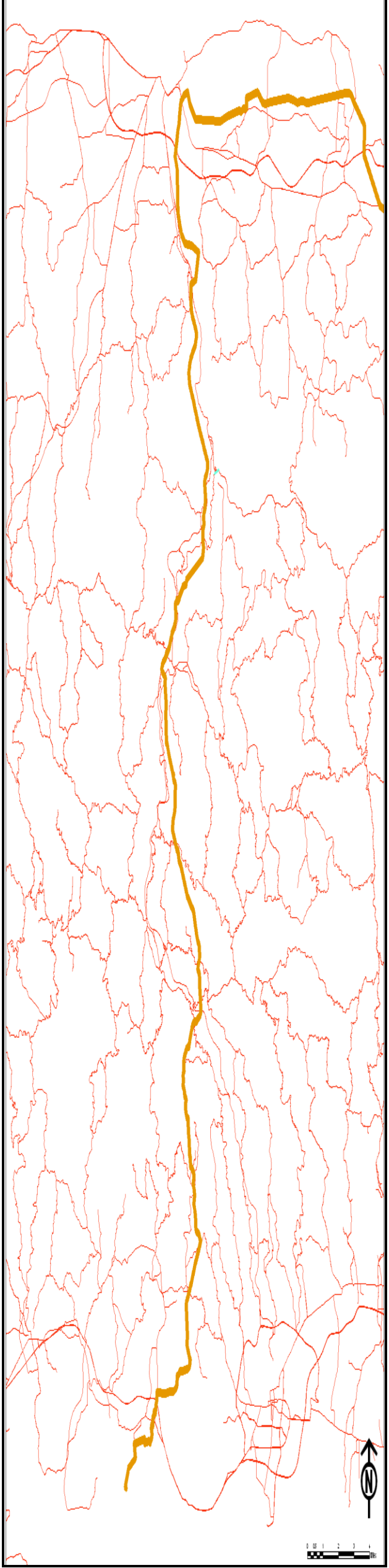
**CARRETERAS  
RUTAS SUR - NORTE**



**A**



**B**

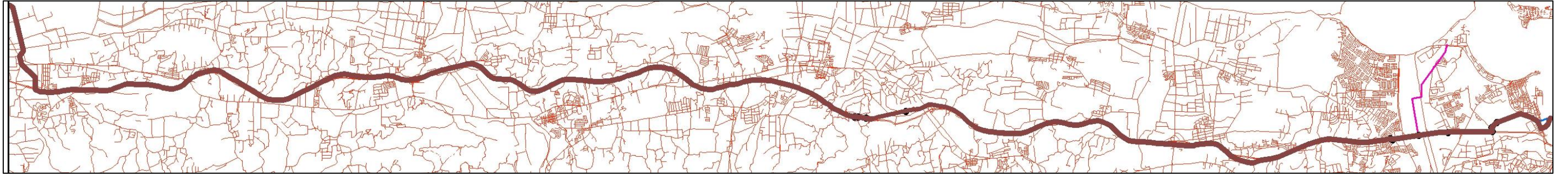


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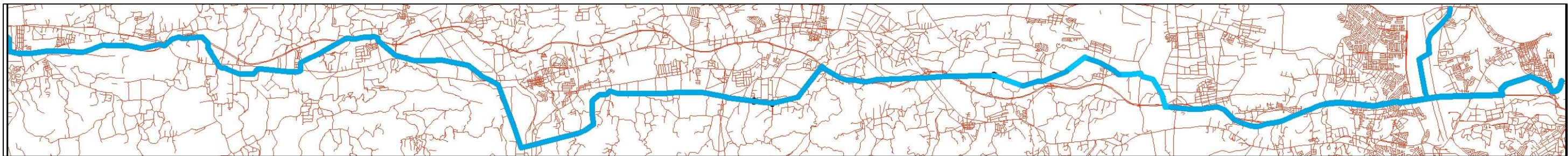


# Carreteras

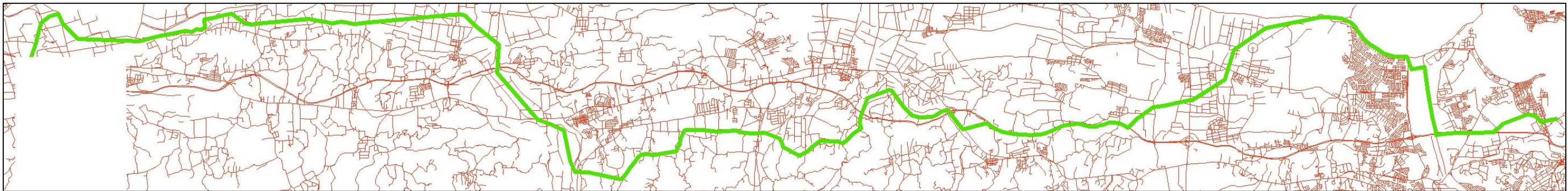
## Rutas Oeste – Este



Ruta A



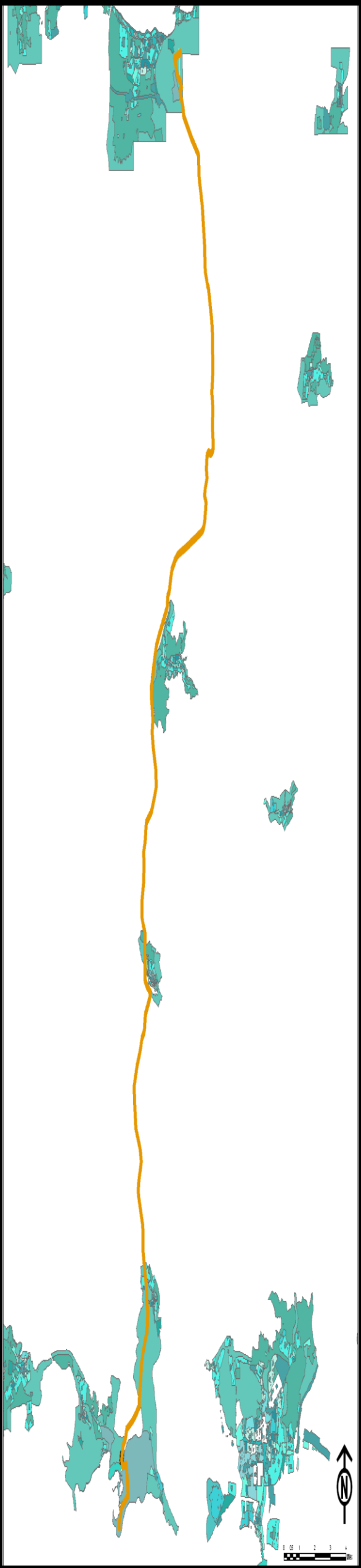
Ruta B



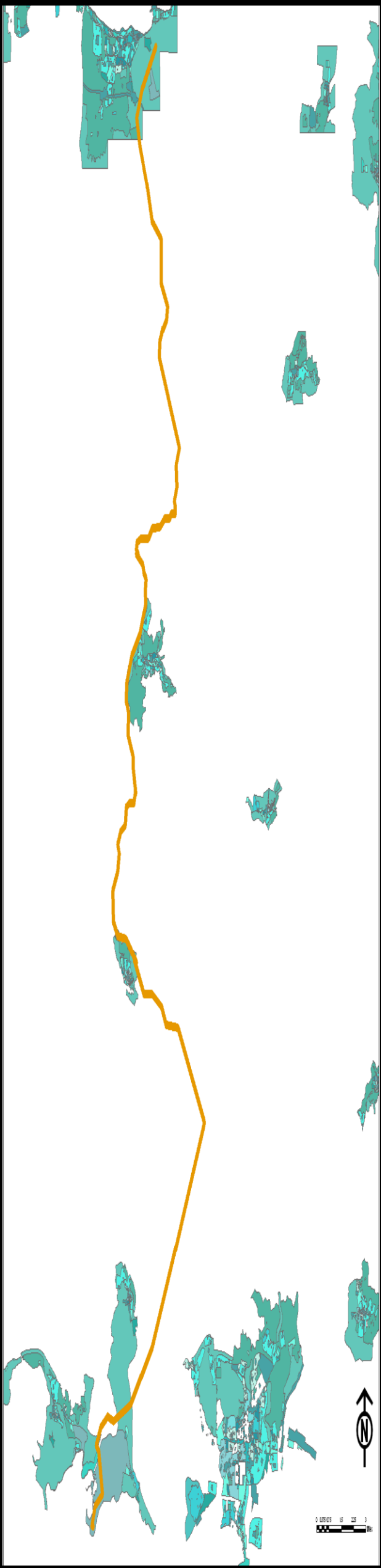
Ruta C



**ZONIFICACIÓN  
RUTAS SUR – NORTE**



**A**



**B**



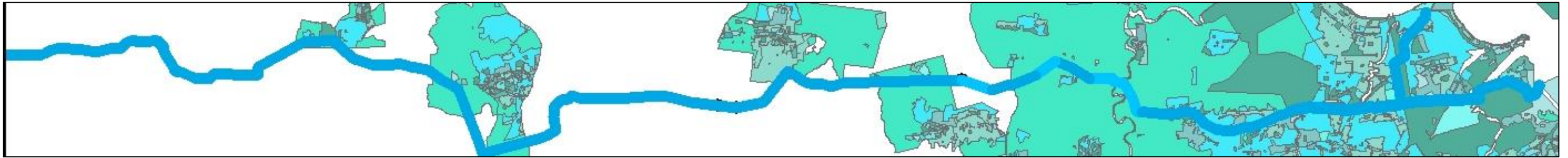
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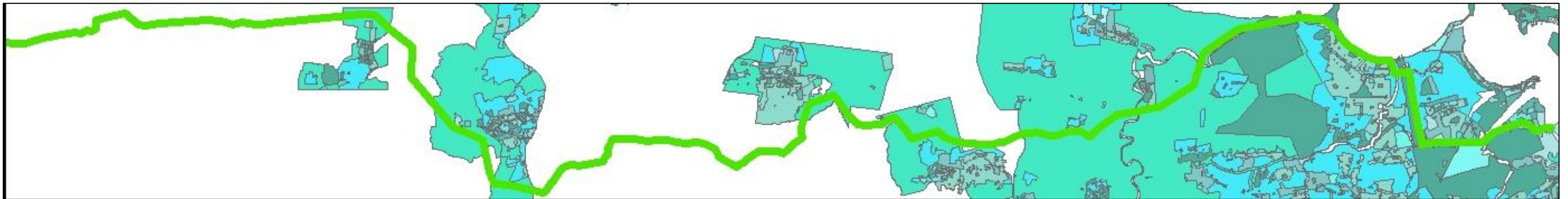
# Zonificación Rutas Oeste – Este



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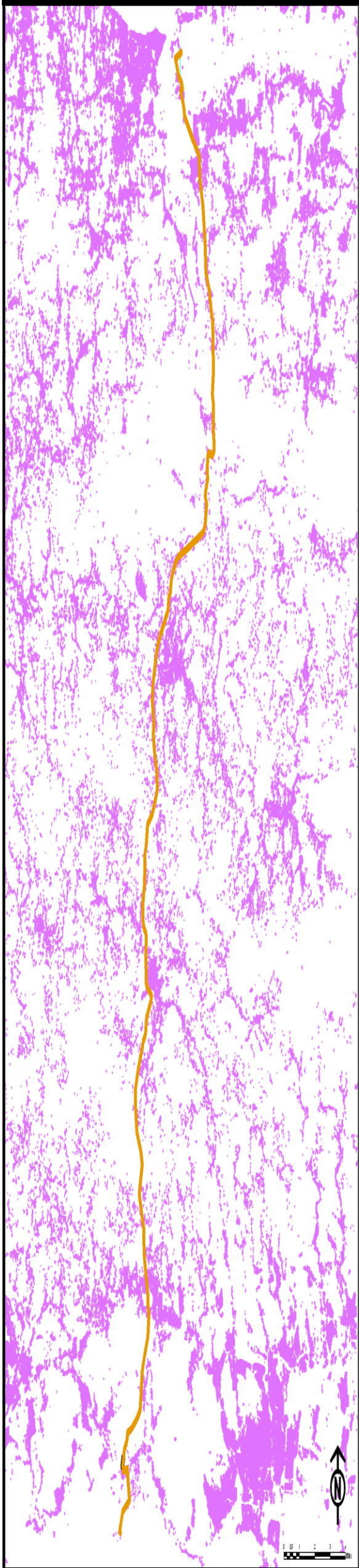
Ruta B



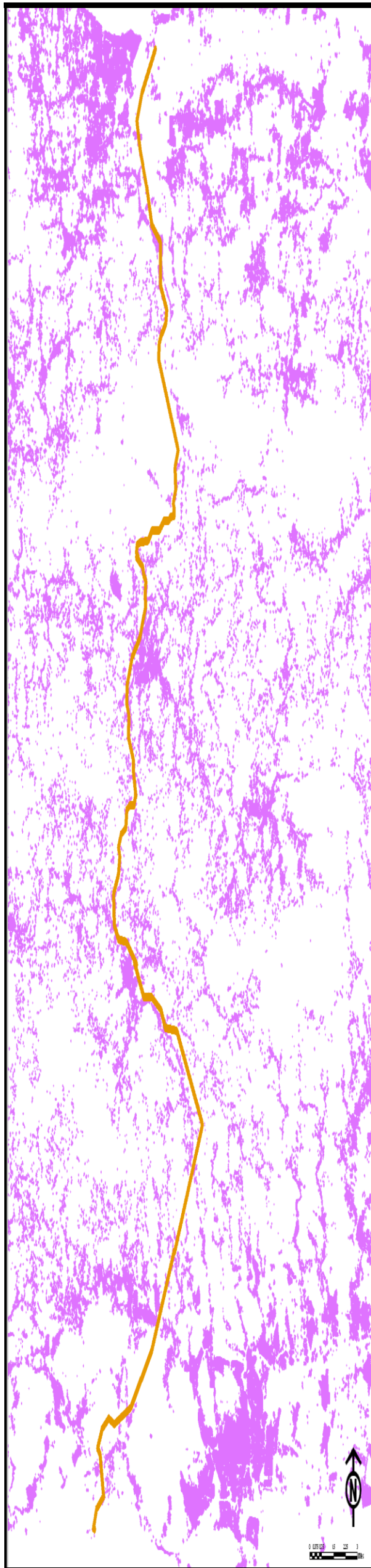
Ruta C



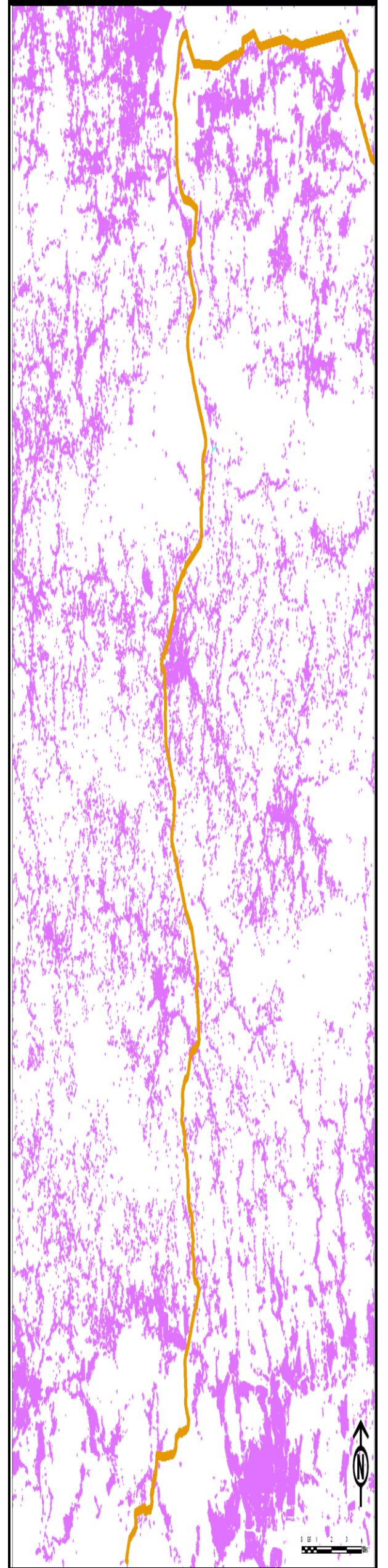
**RESIDENCIAS  
RUTAS SUR – NORTE**



**A**



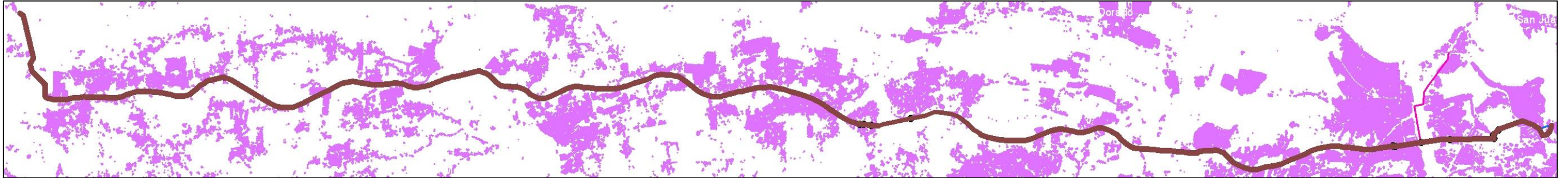
**B**



**C**



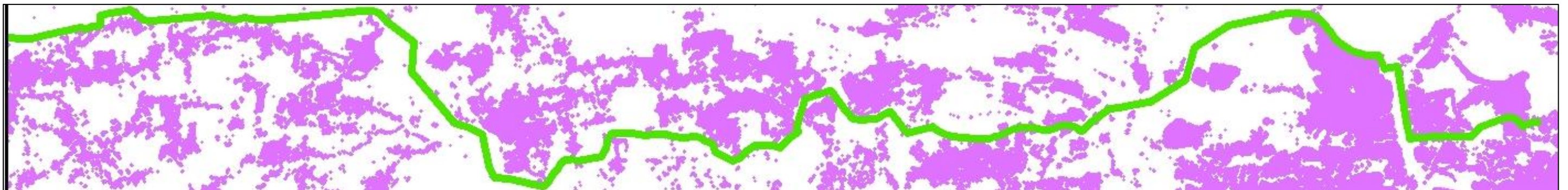
# Residencias Rutas Oeste – Este



Ruta A



Ruta B



Ruta C