



REGIONE BASILICATA



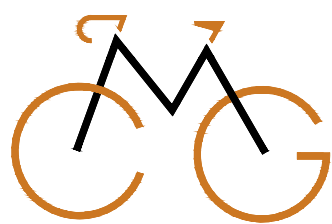
REGIONE CALABRIA



REGIONE SICILIA



## Ciclovia della Magna Grecia



# CICLOVIA MAGNA GRECIA

### Progetto di Fattibilità Tecnica ed Economica

STAZIONE APPALTANTE

**Regione Calabria** - Dipartimento  
Infrastrutture Lavori Pubblici  
Mobilità

IL DIRIGENTE

**Ing. Giuseppe Iritano**

IL RESPONSABILE UNICO DEL PROCEDIMENTO

**Ing. Roberto Luigi Ruffolo**

IL DIRETTORE ESECUTIVO DEL CONTRATTO

**Ing. Giovanna Petrungarò**

RTP progettisti



Coopprogetti Soc. Coop.



MATE Soc. Coop.

**PARCIANELLO  
PARTNERS**

Parcianello & Partners  
engineering s.r.l.



Netmobility s.r.l.

RESPONSABILE DELL'INTEGRAZIONE TRA LE VARIE  
PRESTAZIONI SPECIALISTICHE

**Ing. Alessandro Placucci**

## ELABORATI GENERALI ANALITICO DESCRITTIVI

## GEOLOGIA

## REPERTORIO CARTOGRAFICO A SUPPORTO DELLO STUDIO GEOLOGICO

Progetto	Fase	Lotto	Categoria	Sottocategoria	Progressivo	Tipo elaborato	Progressivo	Revisione	CUP	Redatto	Controllato	Approvato	Scala	Data
20088	F	000	GEO	GE	1	CG	1	B	J62C17000170001	Mandaglio	Costa	Panfili	-	31/01/2022

*REPERTORIO CARTOGRAFICO A SUPPORTO DELLO STUDIO GEOLOGICO*

- CARTA GEOLOGICA 01\_MACROTRATTA BASILICATA      SCALA 1:25.000      pag. 3
- CARTA GEOLOGICA 02\_MACROTRATTA CALABRIA      SCALA 1:25.000      pag. 18
- CARTA GEOLOGICA 03\_MACROTRATTA SICILIA      SCALA 1:25.000      pag. 158
- CARTA LITOLOGICA E DEI DISSESTI 01\_MACROTRATTA BASILICATA      SCALA 1:25.000      pag. 201
- CARTA LITOLOGICA E DEI DISSESTI 02\_MACROTRATTA CALABRIA      SCALA 1:25.000      pag. 217
- CARTA LITOLOGICA E DEI DISSESTI 03\_MACROTRATTA SICILIA      SCALA 1:25.000      pag. 347
- CARTA DELL'EROSIONE COSTIERA E DEGLI ATTRAVERSAMENTI FLUVIALI 01\_MACROTRATTA BASILICATA      SCALA 1:25.000      pag. 390
- CARTA DELL'EROSIONE COSTIERA E DEGLI ATTRAVERSAMENTI FLUVIALI 02\_MACROTRATTA CALABRIA      SCALA 1:25.000      pag. 399
- CARTA DELL'EROSIONE COSTIERA, DEI DISSESTI GRAVITATIVI E DEGLI ATTRAVERSAMENTI FLUVIALI 1\_MACROTRATTA BASILICATA      SCALA 1:5.000      pag. 481
- CARTA DELL'EROSIONE COSTIERA, DEI DISSESTI GRAVITATIVI E DEGLI ATTRAVERSAMENTI FLUVIALI 2\_MACROTRATTA CALABRIA      SCALA 1:5.000      pag. 517
- CARTA DELL'EROSIONE COSTIERA, DEI DISSESTI GRAVITATIVI E DEGLI ATTRAVERSAMENTI FLUVIALI 3\_MACROTRATTA SICILIA      SCALA 1:5.000      pag. 821





REGIONE BASILICATA



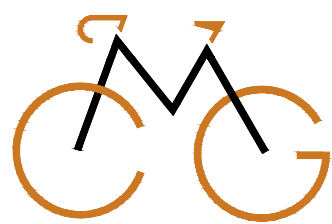
REGIONE CALABRIA



REGIONE SICILIA



Ciclovia della Magna Grecia



CICLOVIA  
MAGNA  
GRECIA

Progetto di Fattibilità Tecnica ed Economica

STAZIONE APPALTANTE

Regione Calabria - Dipartimento  
Infrastrutture Lavori Pubblici  
Mobilità

IL DIRIGENTE

Ing. Giuseppe Iiritano

IL RESPONSABILE UNICO DEL PROCEDIMENTO

Ing. Roberto Luigi Ruffolo

IL DIRETTORE ESECUTIVO DEL CONTRATTO

Ing. Alessandro Placucci

RTP progettisti



Coopprogetti Soc. Coop.



MATE Soc. Coop.

PARCIANELLO  
PARTNERS

Parcianello & Partners  
engineering s.r.l.



Netmobility s.r.l.

RESPONSABILE DELL'INTEGRAZIONE TRA LE VARIE  
PRESTAZIONI SPECIALISTICHE

Ing. Alessandro Placucci


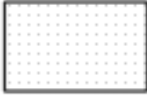


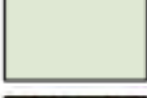

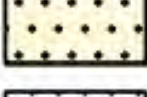
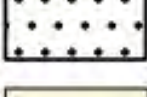
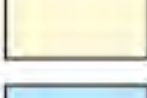

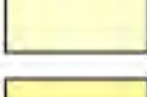





GEOLOGIA  
GEOLOGIA E SISMICA  
CARTA GEOLOGICA 01\_MACROTRATTA BASILICATA

Scala  
1:25.000








# CARTA GEOLOGICA

## Legenda

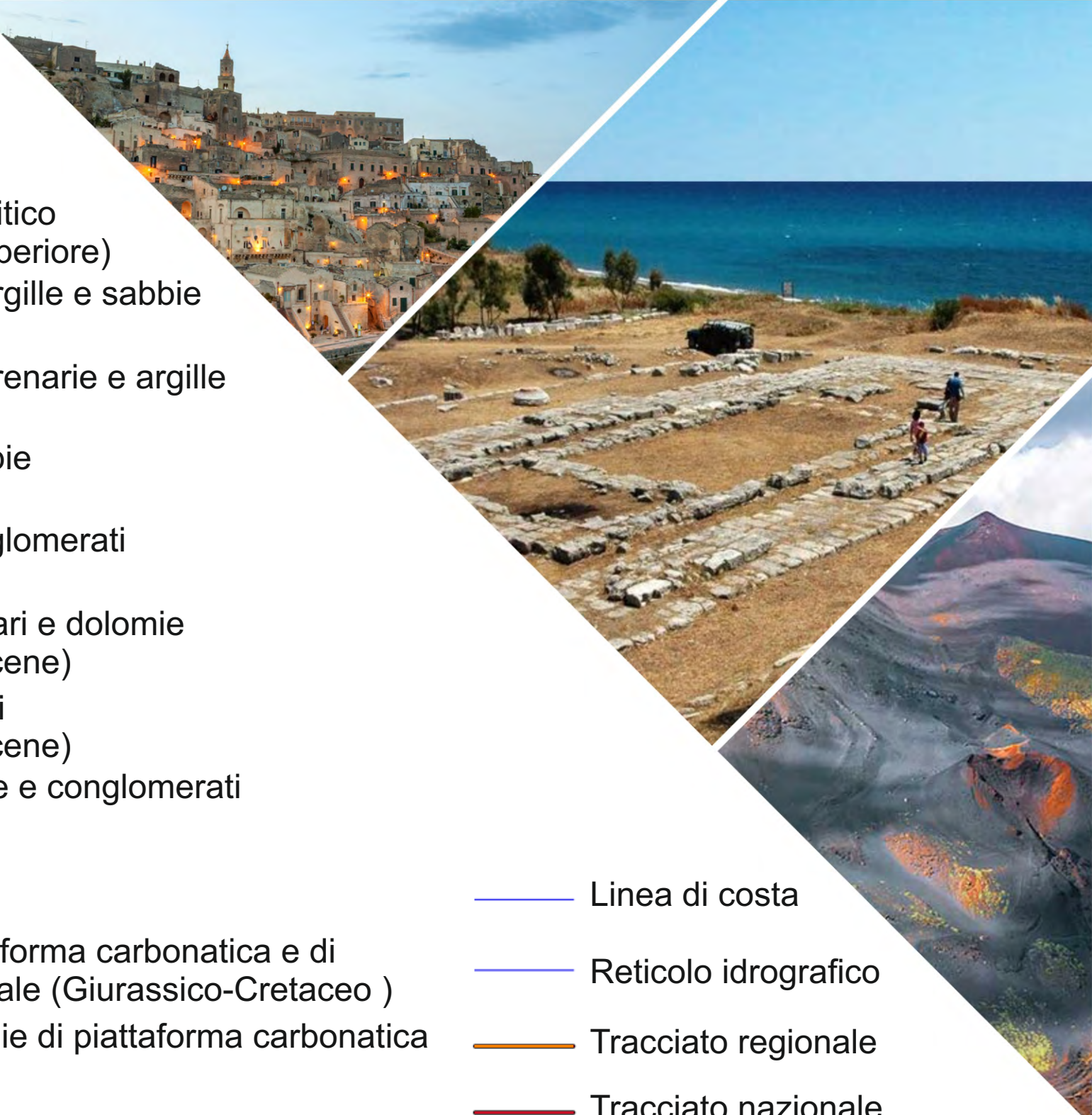
	Terreni di riporto (discariche)
	Prodotti di soliflusione e dilavamento
	Alluvioni attuali e depositi di spiaggia
	Alluvioni recenti e depositi alluvionali terrazzati
	Dune costiere e depositi eolici
	Detriti di versante
	Detriti di versante cementati
	Coperture detritiche antiche
	Depositi marini terrazzati (Pleistocene medio-superiore)
	Depositi lacustri (Quaternario)
	Depositi carbonatici (Quaternario)
	Marne e argille limose (Plio-pleistocene)
	Arenarie e sabbie (Pliocene)
	Conglomerati e sabbie (Pliocene)
	Conglomerati e arenarie (Pliocene)
	Gessi (Messiniano superiore)
	Marne e argille con blocchi di gesso (Messiniano superiore)

	Calcare evaporitico (Messiniano superiore)
	Alternanza di argille e sabbie (Miocene)
	Alternanza di arenarie e argille (Miocene)
	Arenarie e sabbie (Miocene)
	Arenarie e conglomerati (Miocene)
	Olistoliti di calcari e dolomie (Cretaceo - Eocene)
	Argille varicolori (Cretaceo - Eocene)
	Brecce calcaree e conglomerati (Cretaceo )
	Metapeliti
	Calcari di piattaforma carbonatica e di ambiente bacinale (Giurassico-Cretaceo )
	Calcari e dolomie di piattaforma carbonatica (Mesozoico)
	Dolomie (Trias)
	Rocce ofiolitiche (?)
	Graniti, localmente alterati
	Pegmatiti
	Calcari cristallini in scisti
	Gneiss

	Linea di costa
	Reticolo idrografico
	Tracciato regionale
	Tracciato nazionale
	Faglie attive e capaci (FAC) database ITHACA

### Dissesti

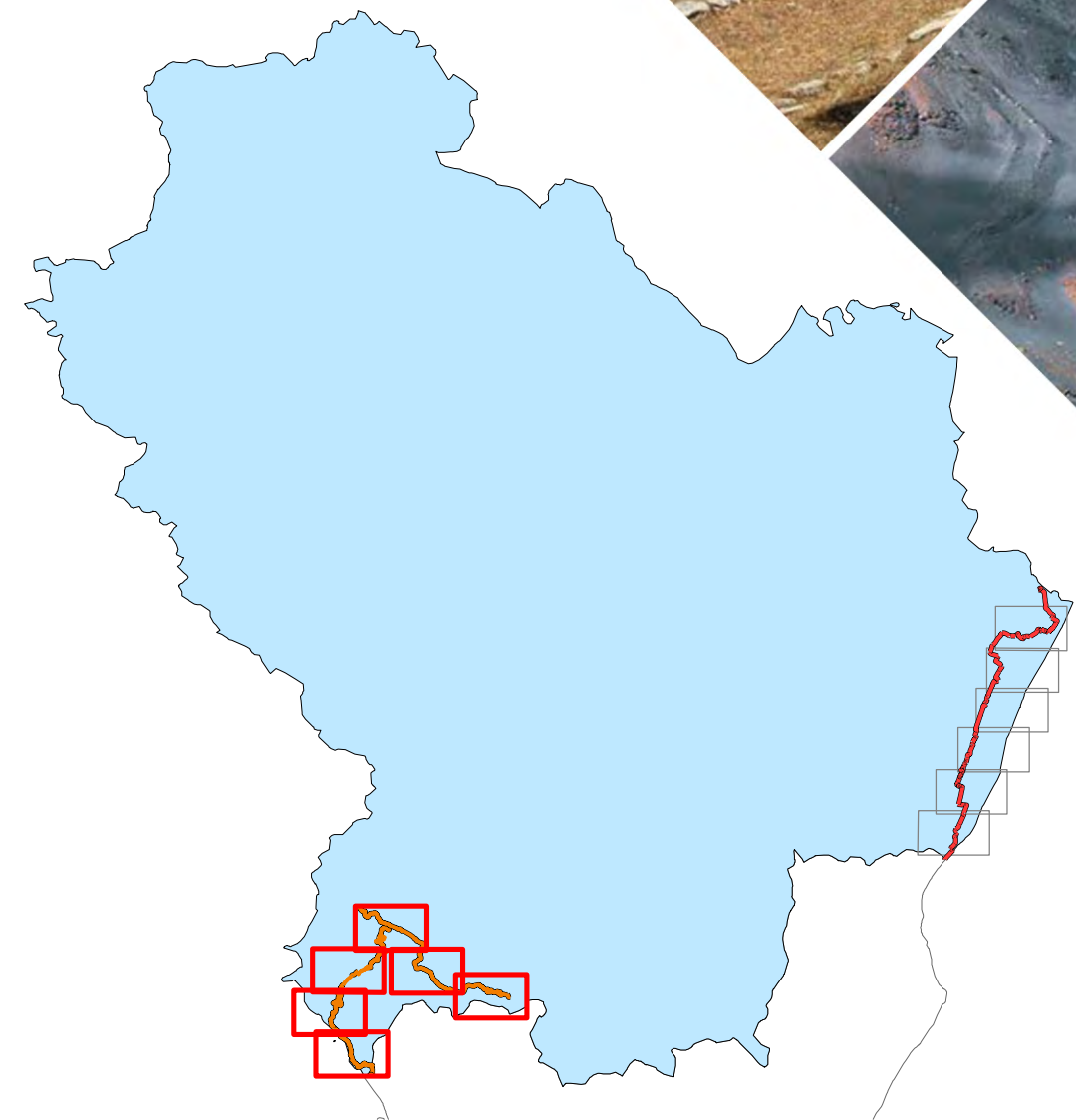
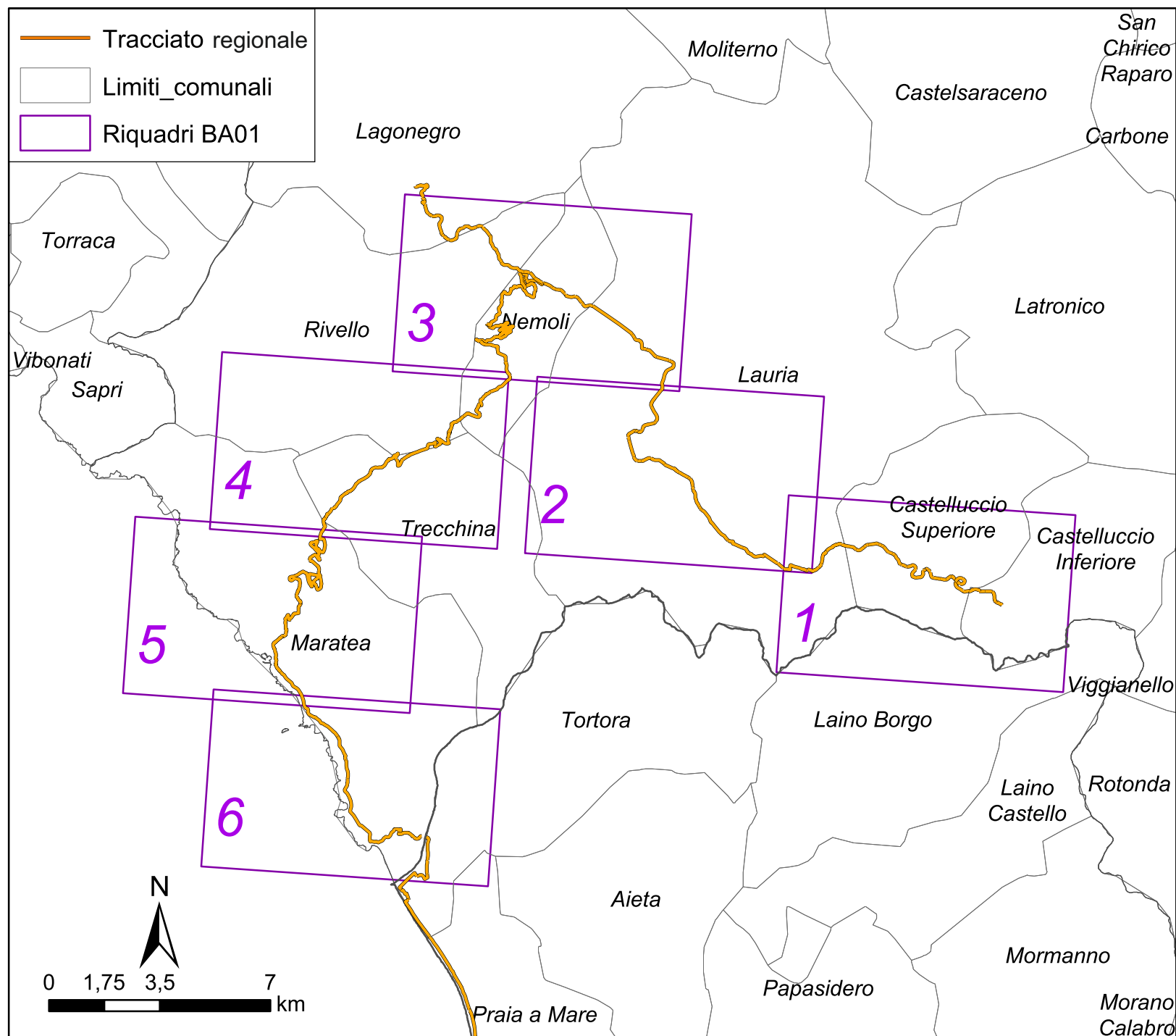
	Depositi di frana
	Dissesti PAI
	Dissesti IFFI



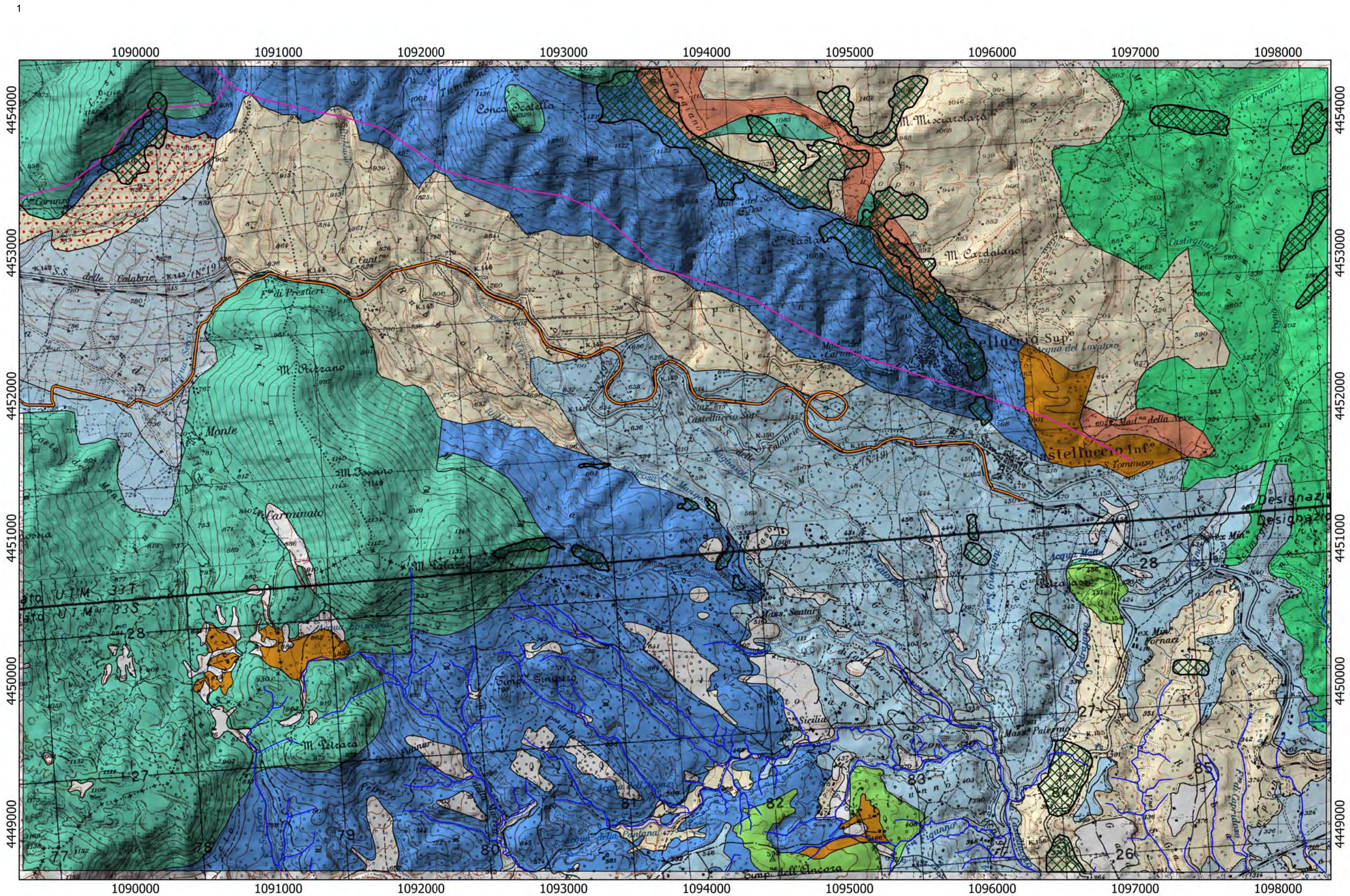


# REGIONE BASILICATA

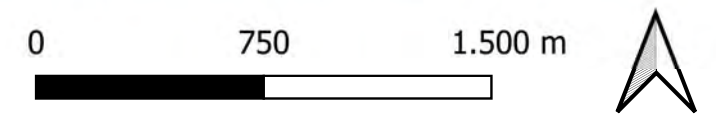
## Lotto BA01



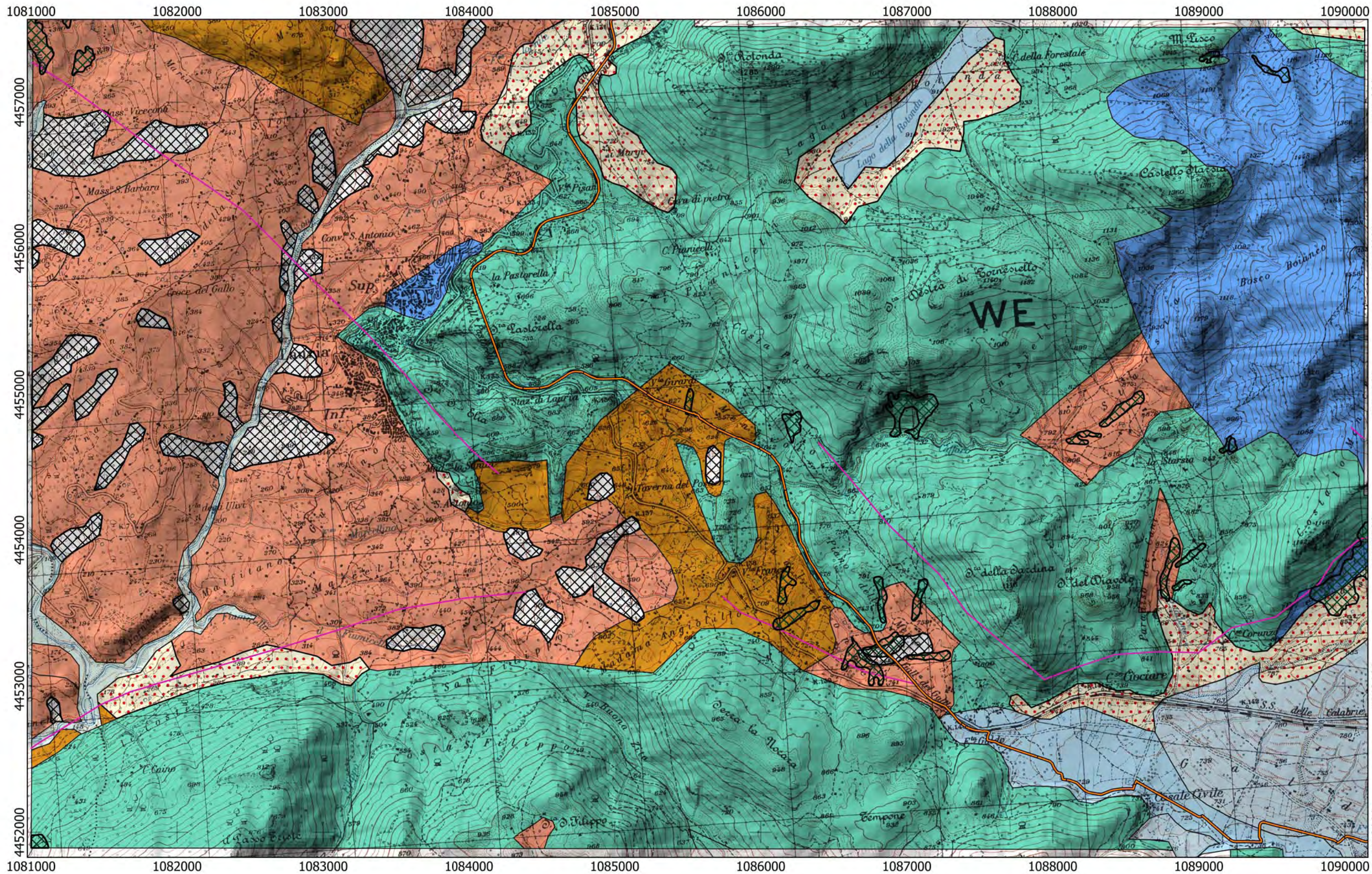




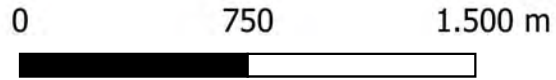
Tracciato  
 — BA01



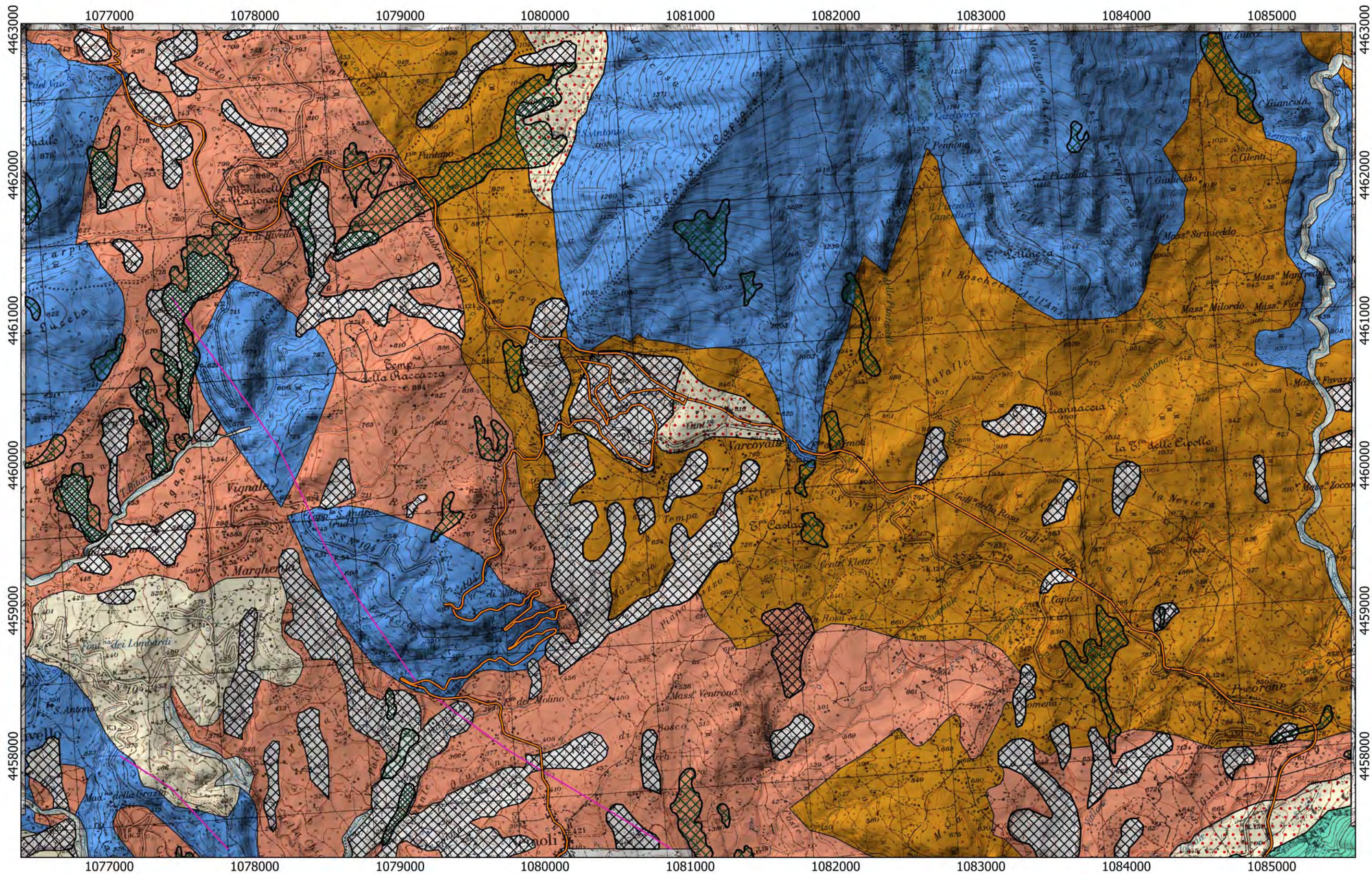




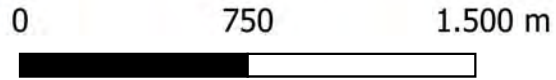
Tracciato  
BA01



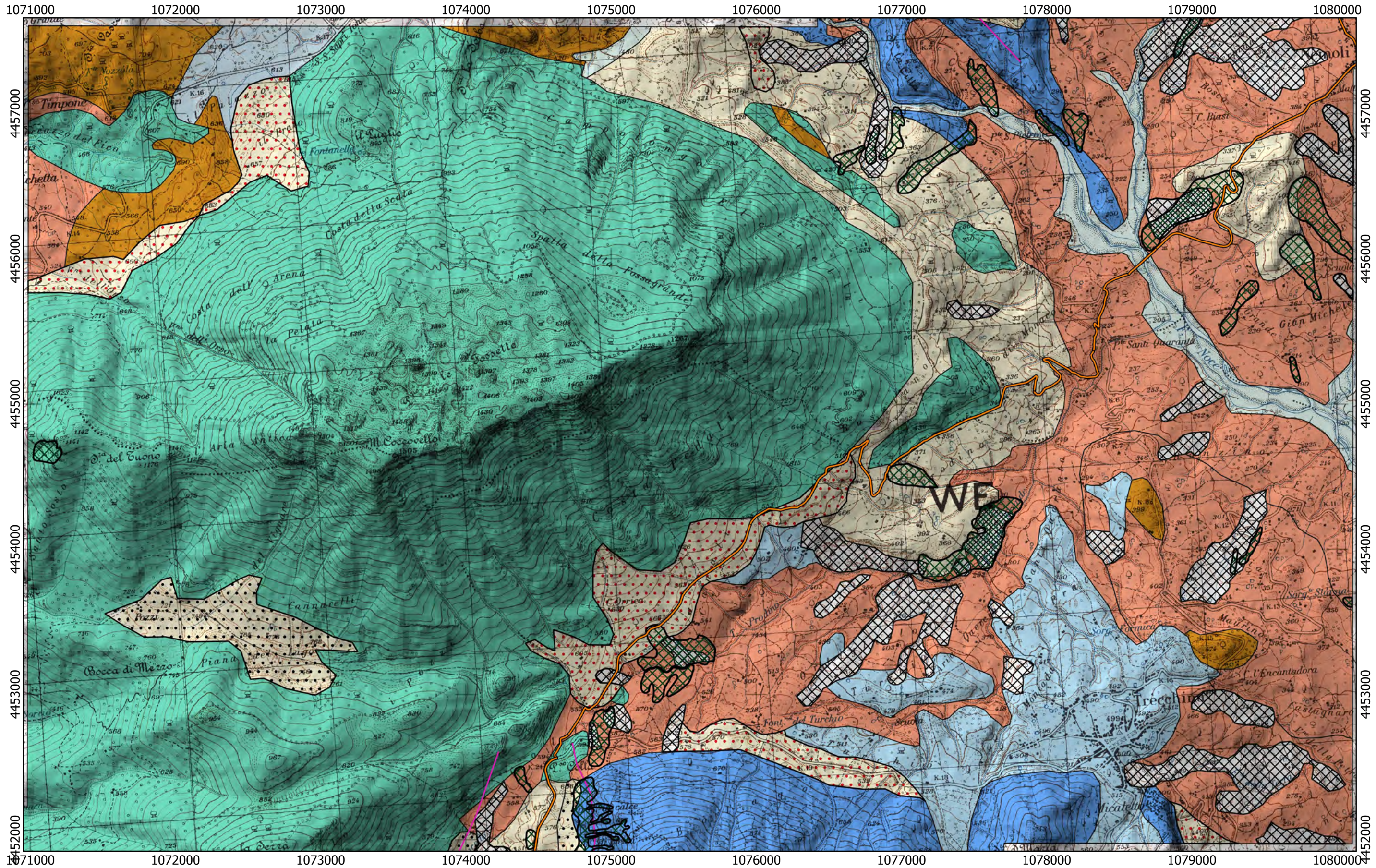




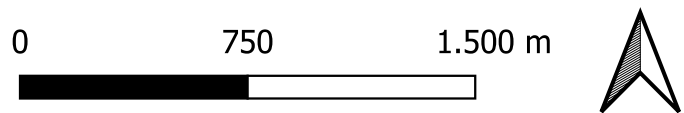
Tracciato  
BA01



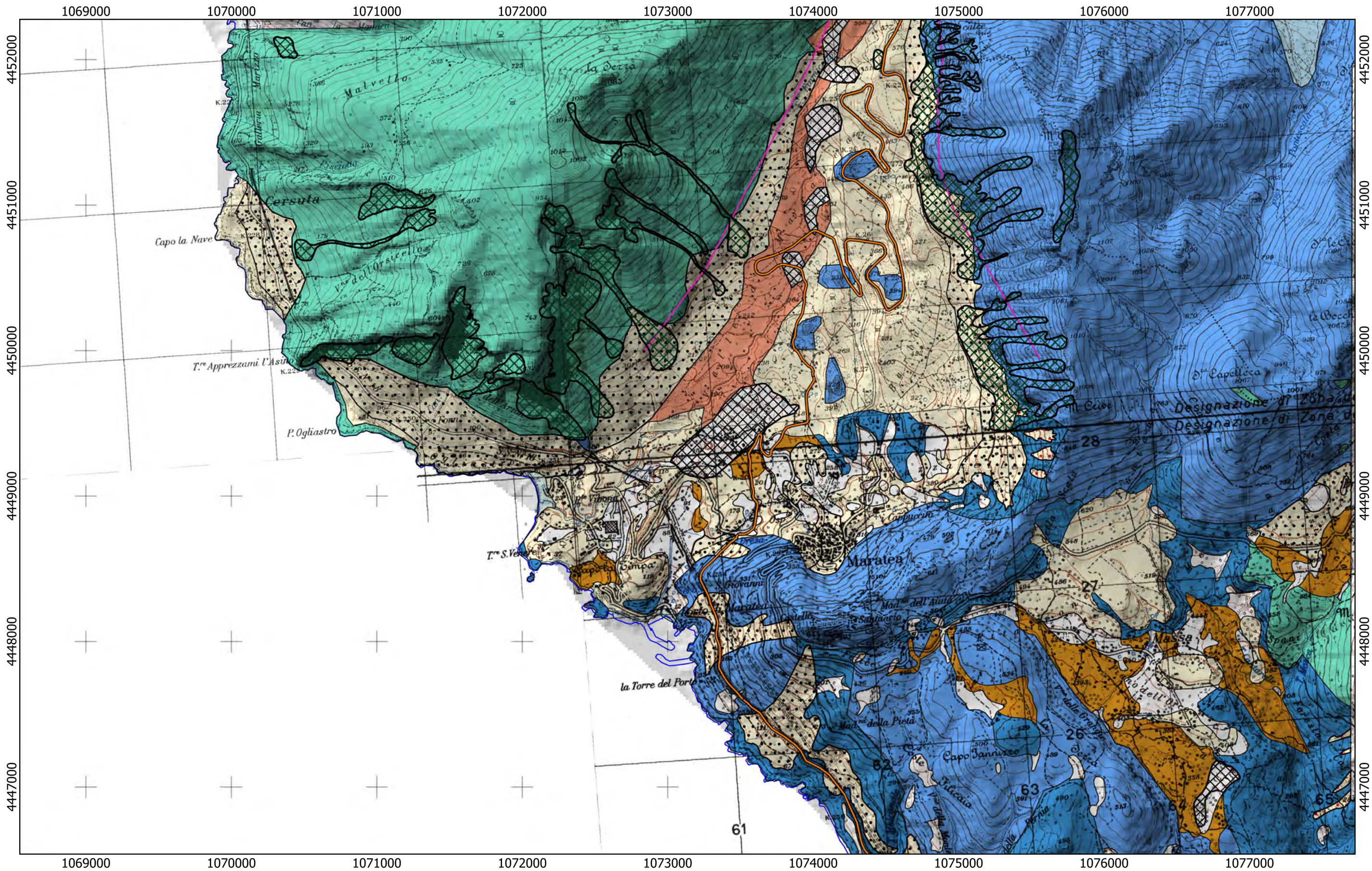




Tracciato  
— BA01





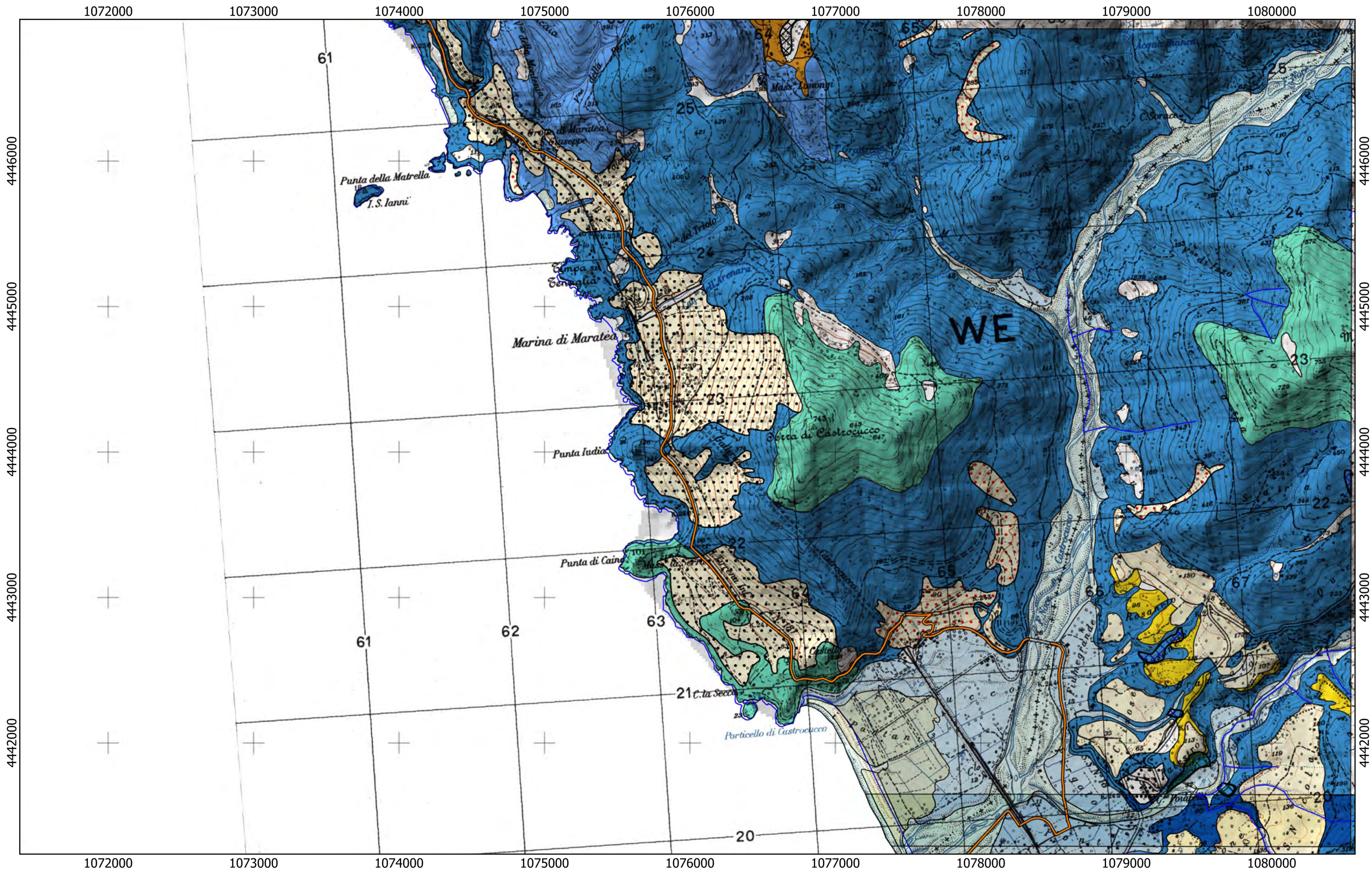


Tracciato  
BA01

0 750 1.500 m







Tracciato  
BA01

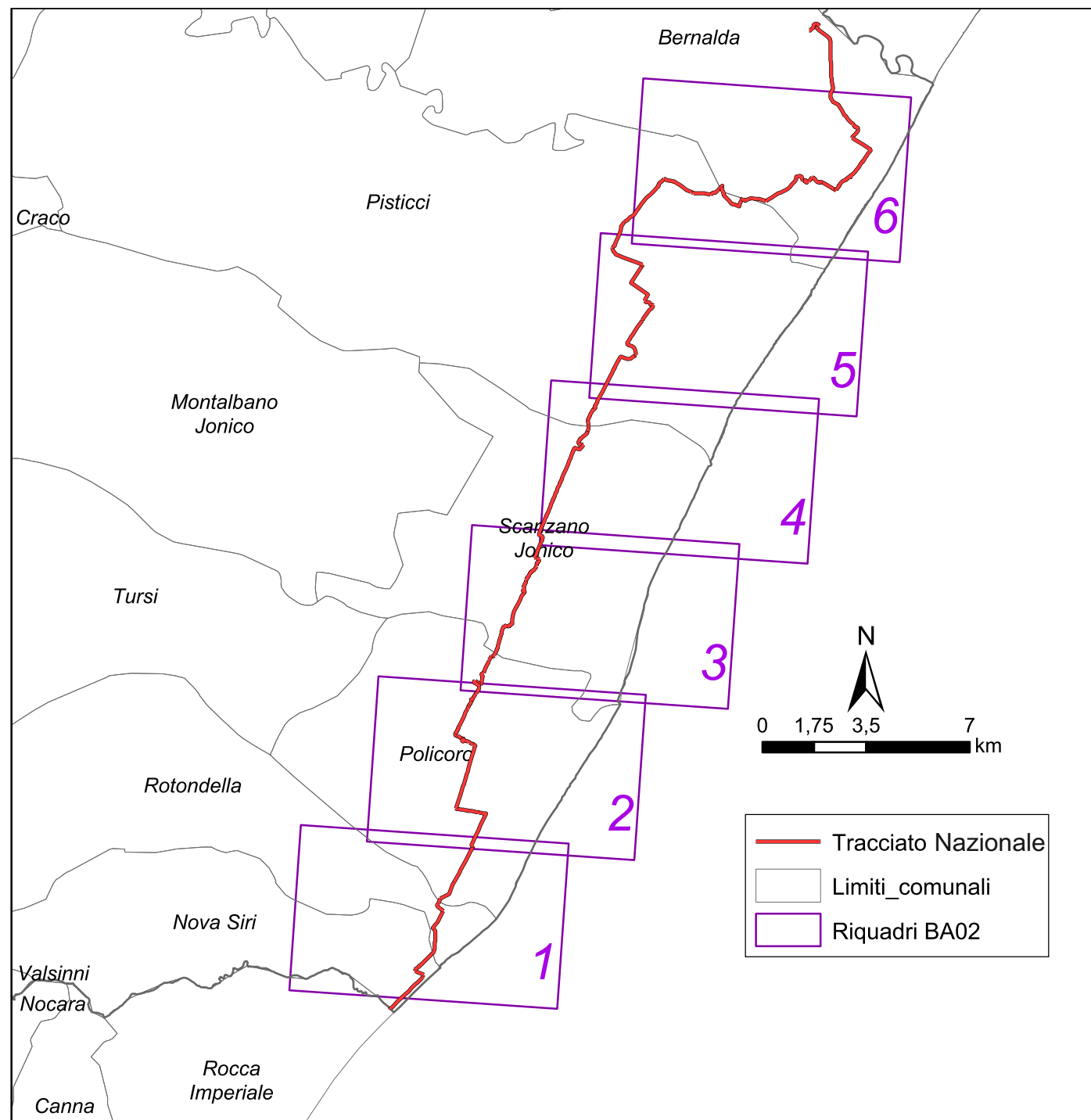
0 750 1.500 m



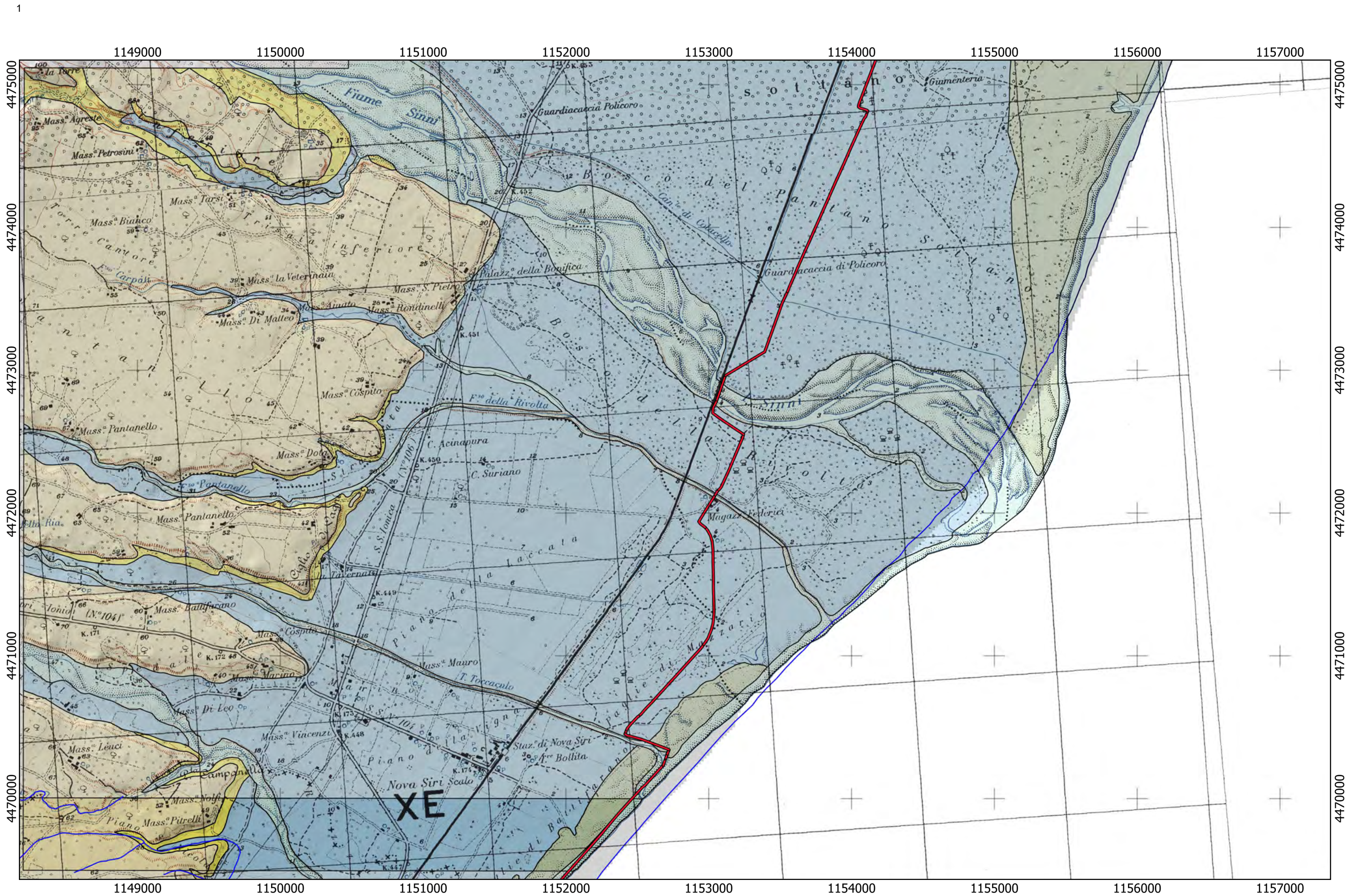


# REGIONE BASILICATA

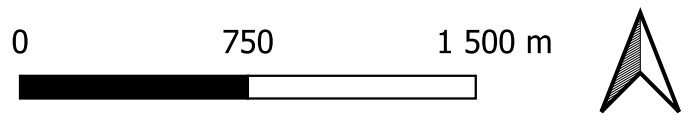
## Lotto BA02



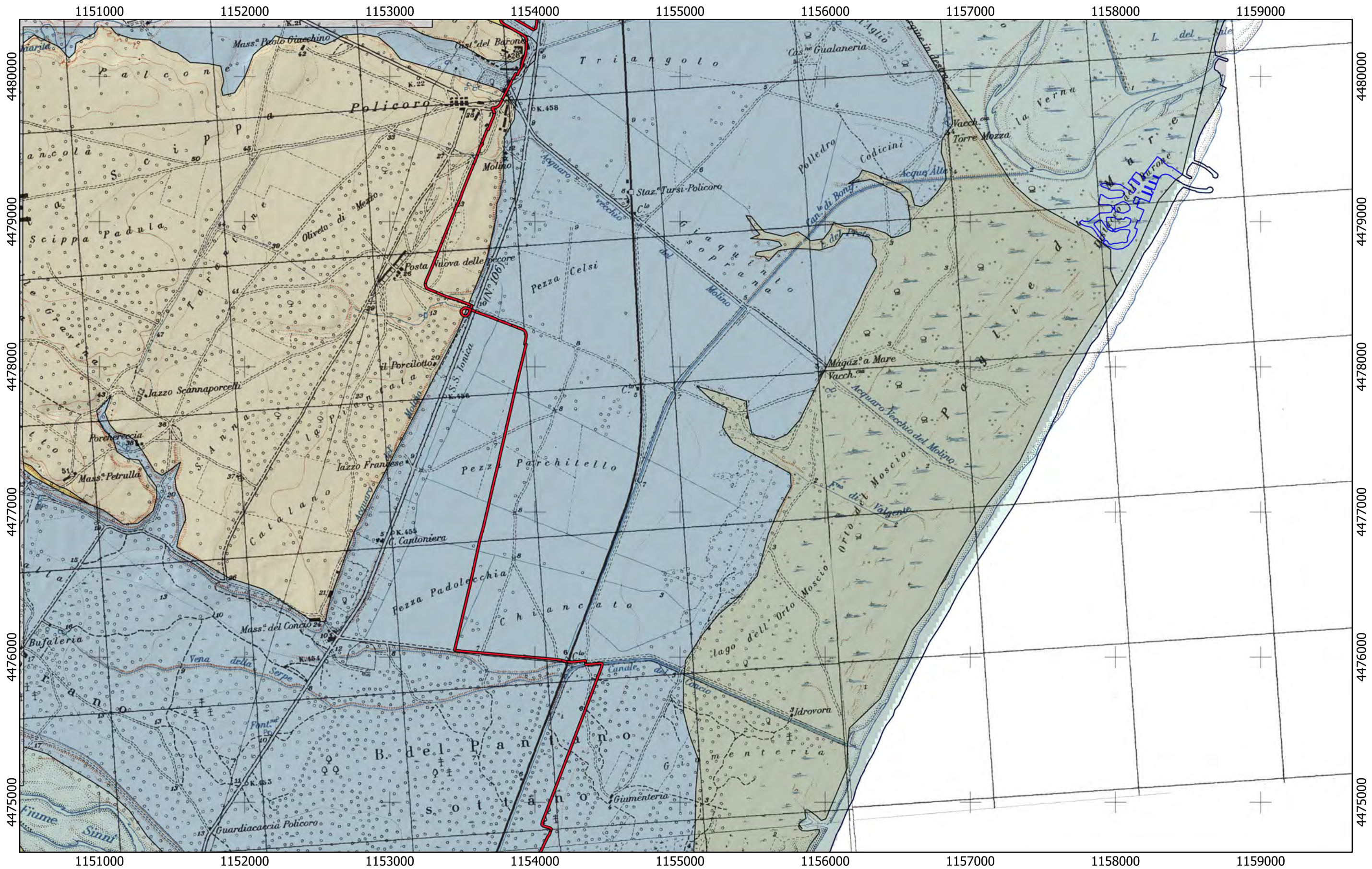




Tracciato  
— BA02

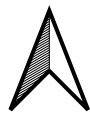




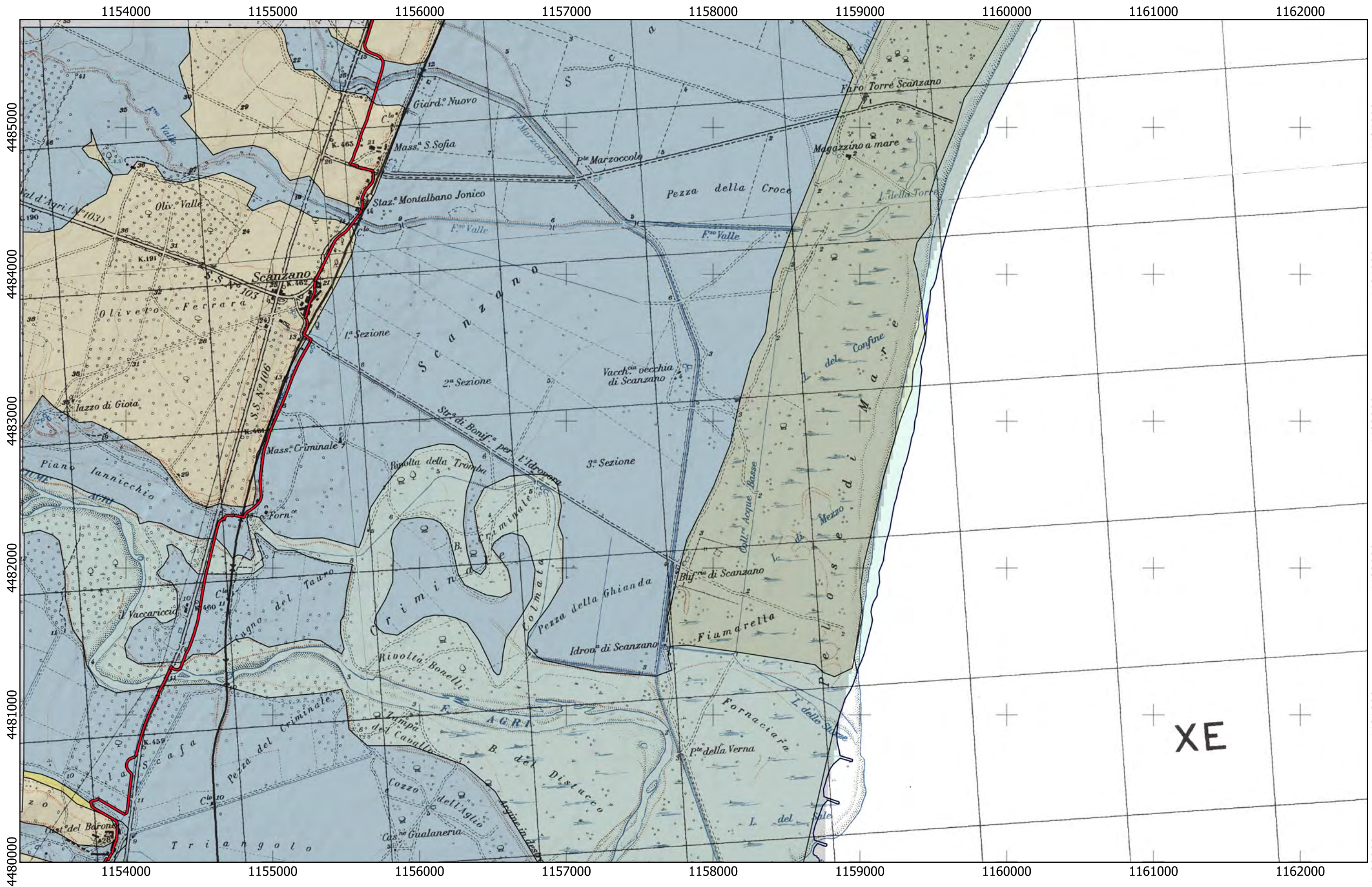


Tracciato  
— BA02

0 750 1 500 m







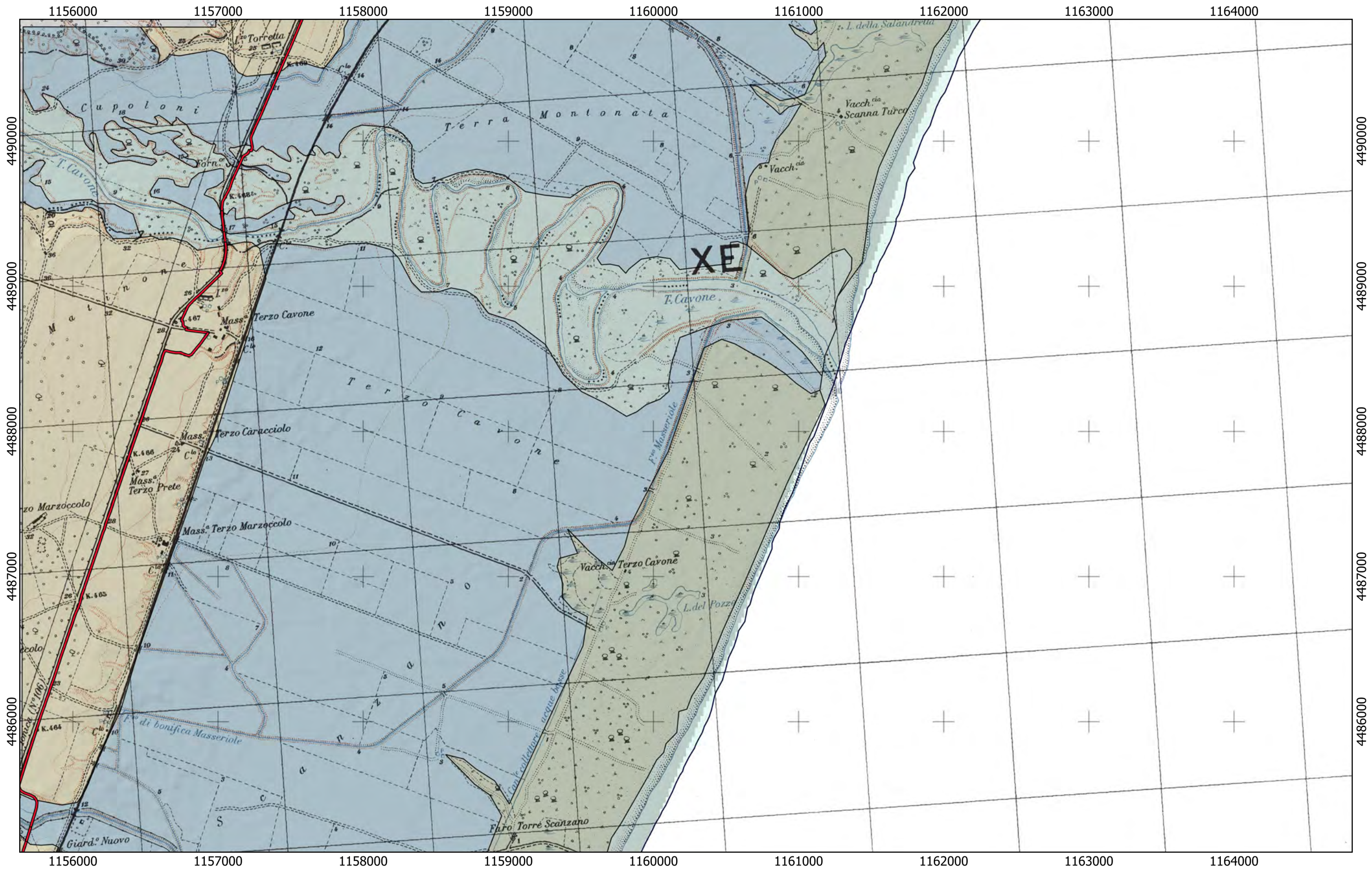
Tracciato  
 — BA02

0 750 1 500 m



XE





Tracciato  
— BA02

0 750 1 500 m











REGIONE BASILICATA



REGIONE CALABRIA



REGIONE SICILIA



Ciclovia della Magna Grecia



CICLOVIA  
MAGNA  
GRECIA

Progetto di Fattibilità Tecnica ed Economica

STAZIONE APPALTANTE

Regione Calabria - Dipartimento  
Infrastrutture Lavori Pubblici  
Mobilità

IL DIRIGENTE

Ing. Giuseppe Iiritano

IL RESPONSABILE UNICO DEL PROCEDIMENTO

Ing. Roberto Luigi Ruffolo

IL DIRETTORE ESECUTIVO DEL CONTRATTO

Ing. Alessandro Placucci

RTP progettisti



Coopprogetti Soc. Coop.



MATE Soc. Coop.

PARCIANELLO  
PARTNERS

Parcianello & Partners  
engineering s.r.l.



Netmobility s.r.l.

RESPONSABILE DELL'INTEGRAZIONE TRA LE VARIE  
PRESTAZIONI SPECIALISTICHE

Ing. Alessandro Placucci

GEOLOGIA

GEOLOGIA E SISMICA

CARTA GEOLOGICA 02\_MACROTRATTA CALABRIA

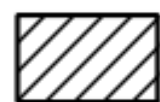
Scala

1:25.000



# CARTA GEOLOGICA

## Legenda



Terreni di riporto (discariche)



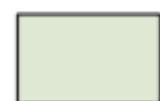
Prodotti di soliflusione e dilavamento



Alluvioni attuali e depositi di spiaggia



Alluvioni recenti e depositi alluvionali terrazzati



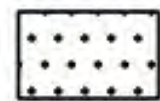
Dune costiere e depositi eolici



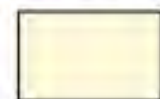
Detriti di versante



Detriti di versante cementati



Coperture detritiche antiche



Depositi marini terrazzati (Pleistocene medio-superiore)



Depositi lacustri (Quaternario)



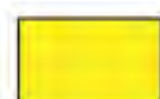
Depositi carbonatici (Quaternario)



Marne e argille limose (Plio-pleistocene)



Arenarie e sabbie (Pliocene)



Conglomerati e sabbie (Pliocene)



Conglomerati e arenarie (Pliocene)



Gessi (Messiniano superiore)



Marne e argille con blocchi di gesso (Messiniano superiore)



Calcare evaporitico (Messiniano superiore)



Alternanza di argille e sabbie (Miocene)



Alternanza di arenarie e argille (Miocene)



Arenarie e sabbie (Miocene)



Arenarie e conglomerati (Miocene)



Olistoliti di calcari e dolomie (Cretaceo - Eocene)



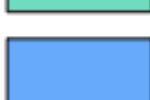
Argille varicolori (Cretaceo - Eocene)



Breccie calcaree e conglomerati (Cretaceo)



Calcari di piattaforma carbonatica e di ambiente bacinale (Giurassico-Cretaceo)



Calcari e dolomie di piattaforma carbonatica (Mesozoico)



Dolomie (Trias)



Rocce ofiolitiche (?)



Unità metamorfiche di bassissimo grado (metapeliti)



Unità metamorfiche di medio-basso grado (Filladi, scisti)



Graniti, localmente alterati, pegmatiti, gneiss

— Linea di costa

— Reticolo idrografico

— Tracciato regionale

— Tracciato nazionale

— Faglie attive e capaci (FAC) database ITHACA

### Dissesti



Depositi di frana



Dissesti PAI



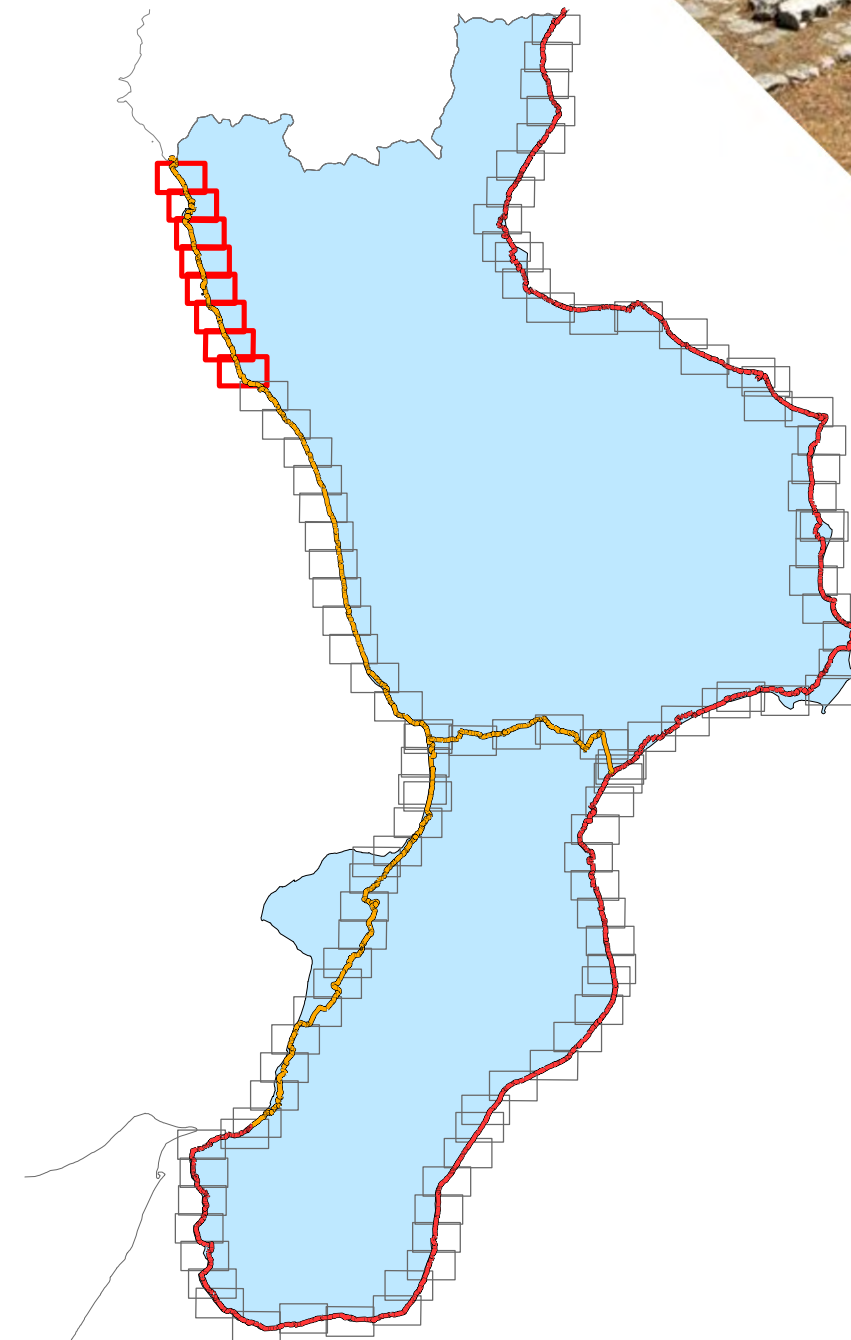
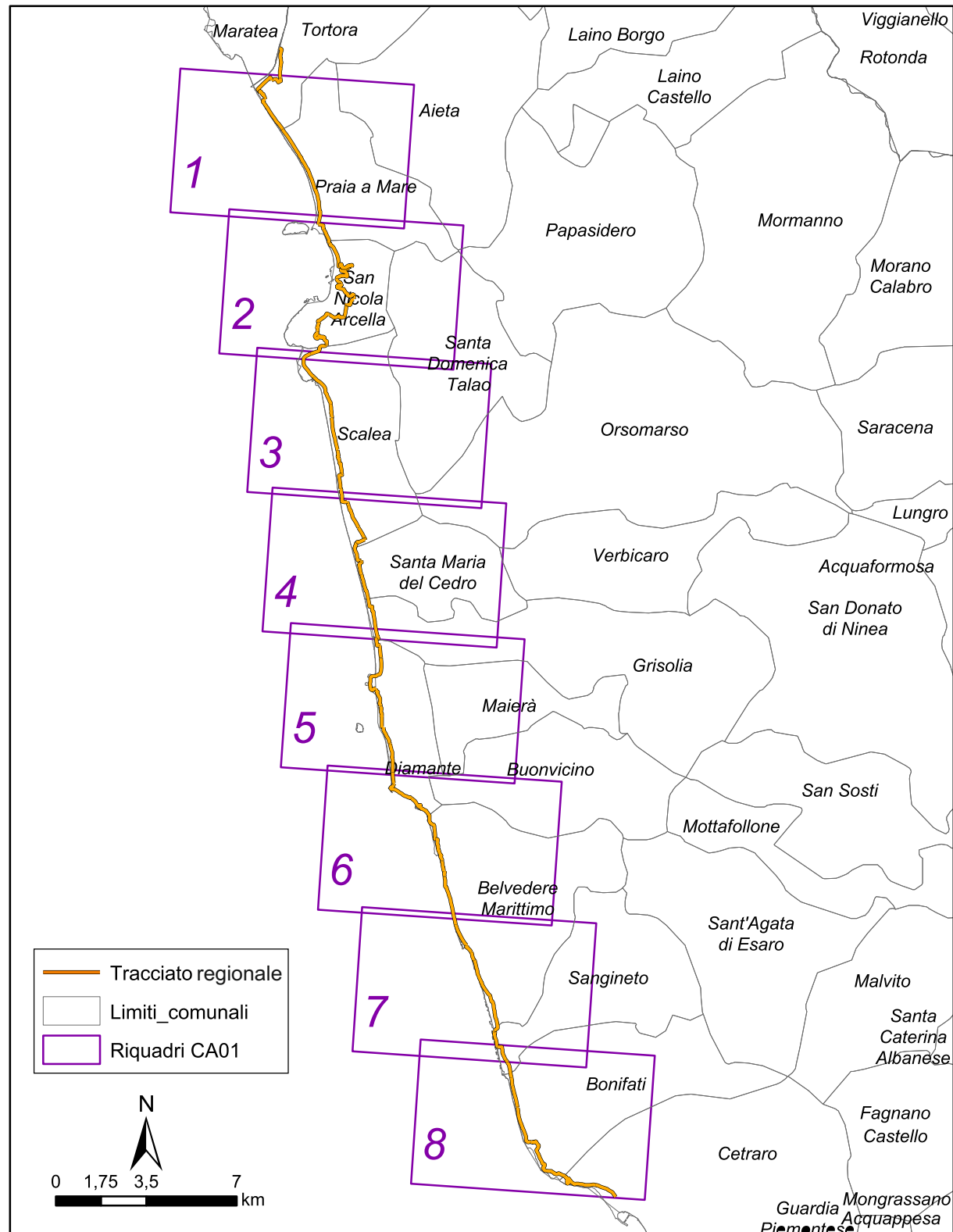
Dissesti IFFI





# REGIONE CALABRIA

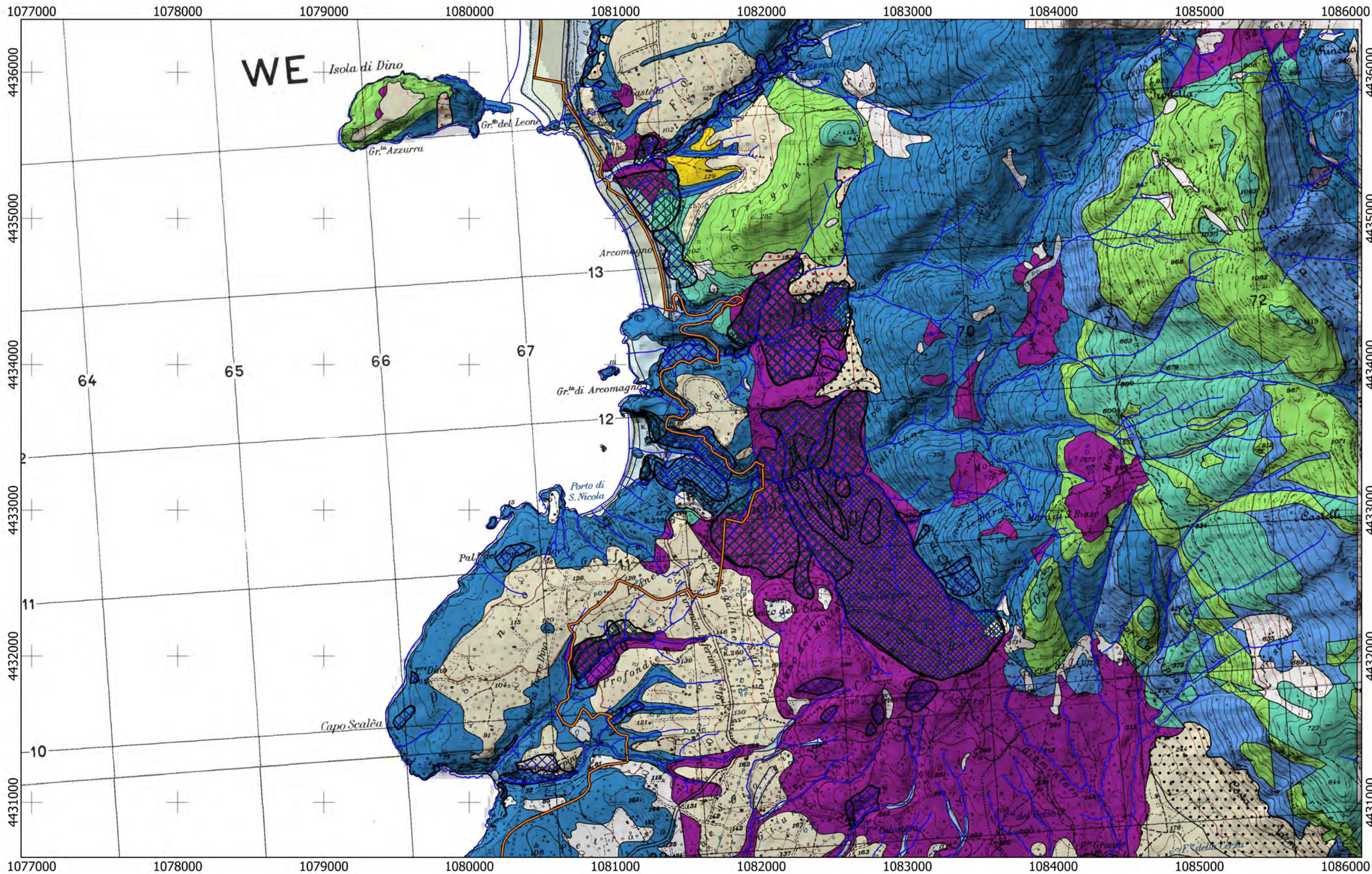
## Lotto CA01







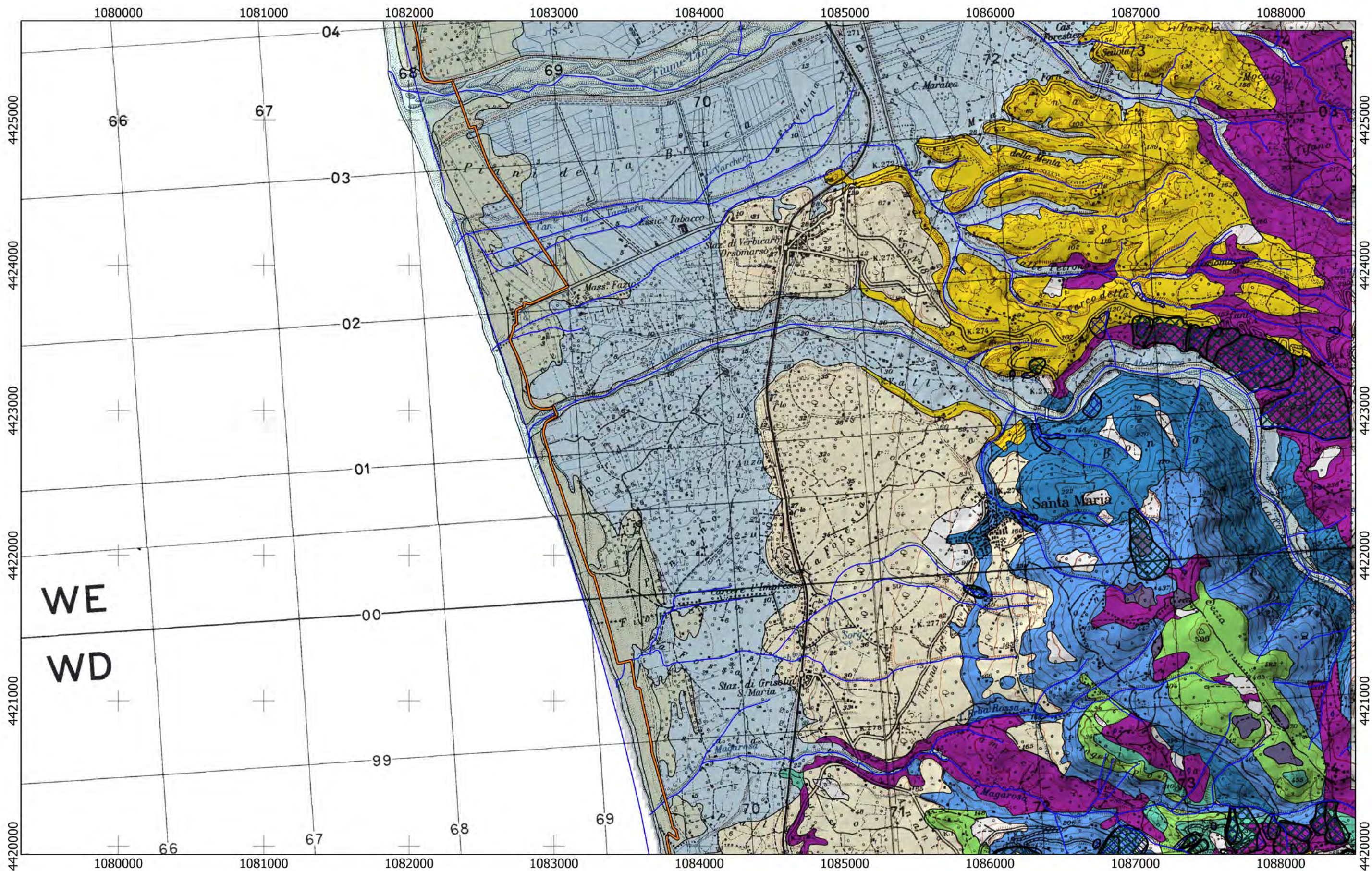












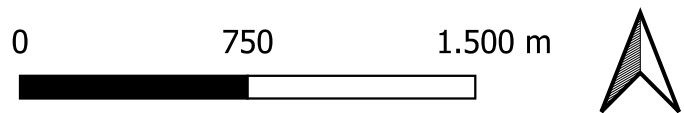
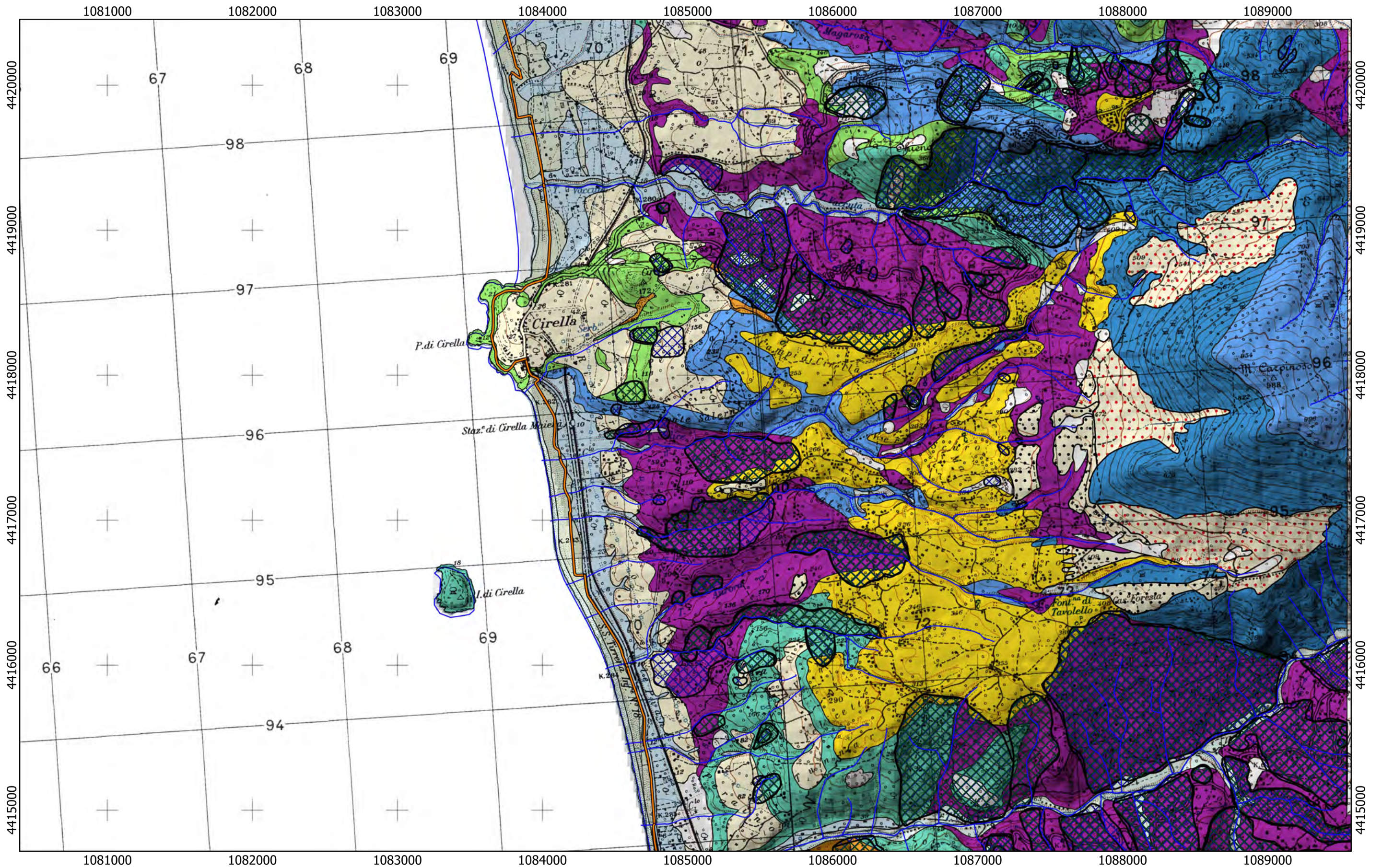
WE

WD

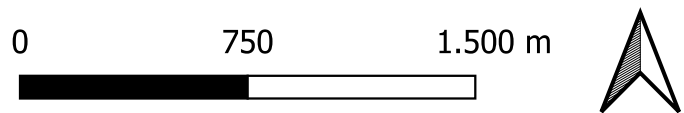
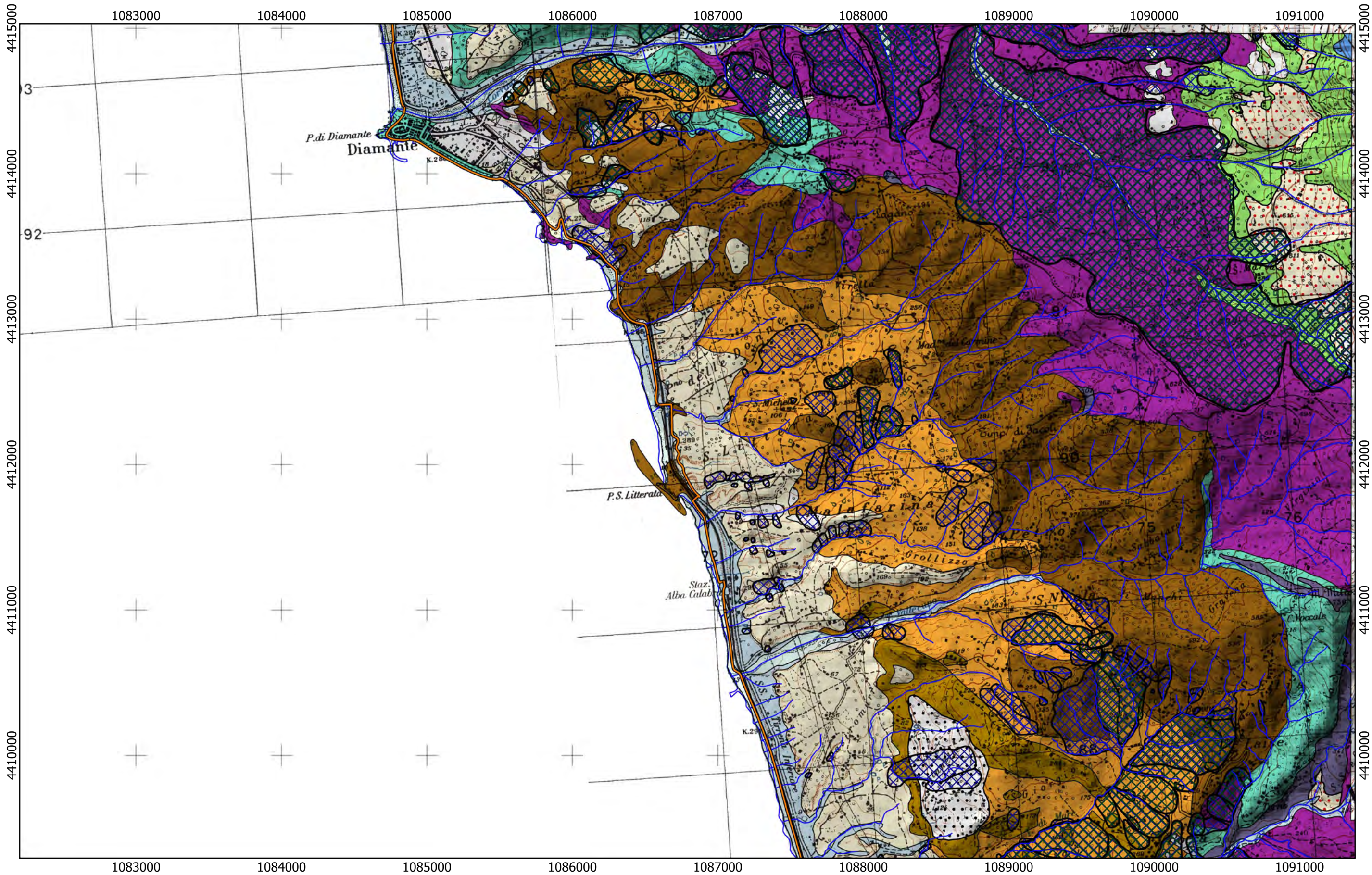
0 750 1.500 m



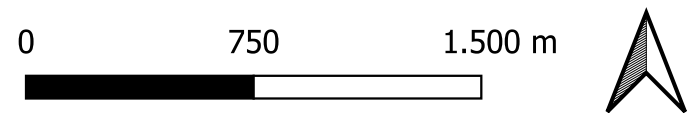
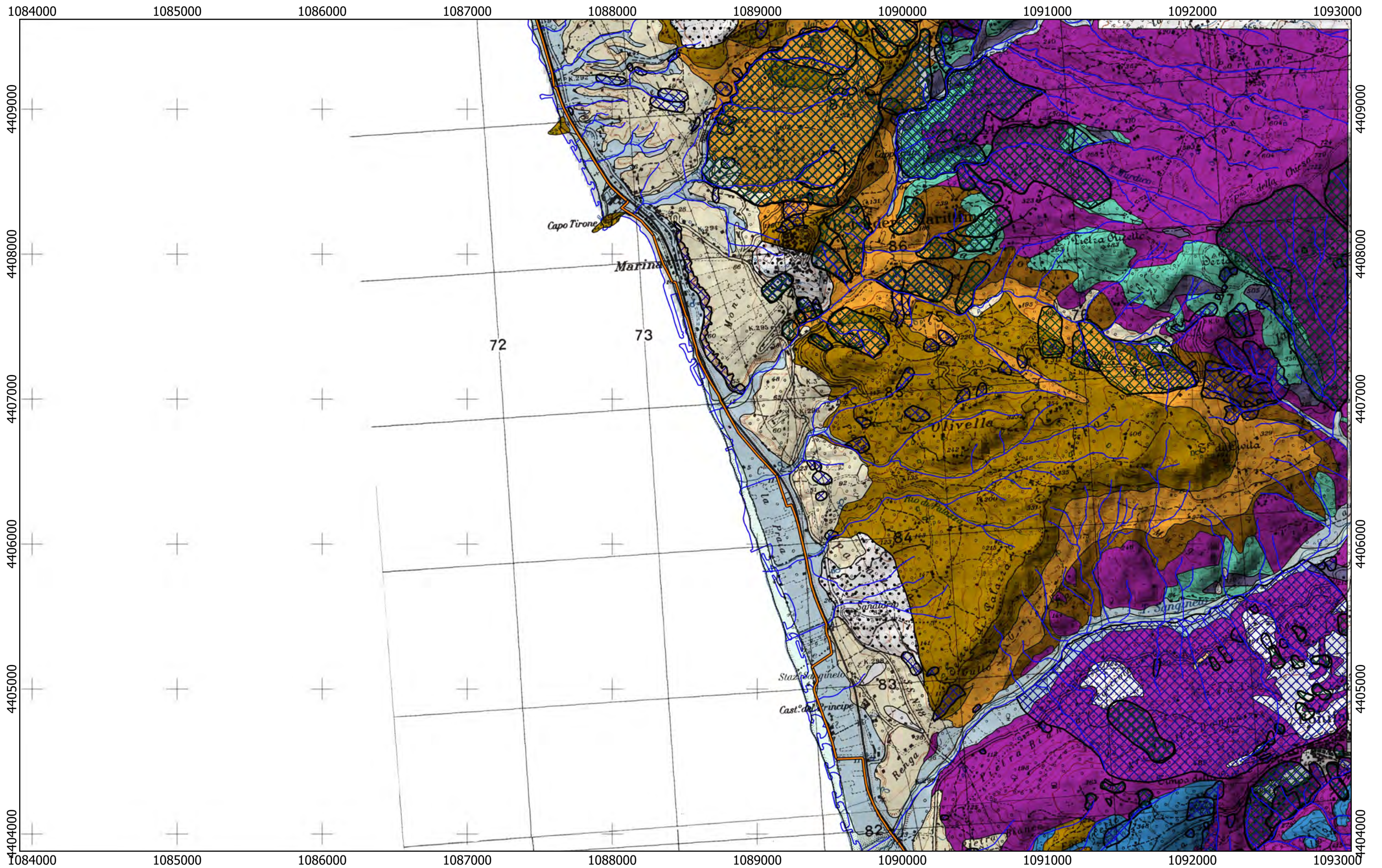




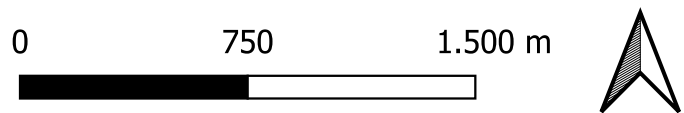
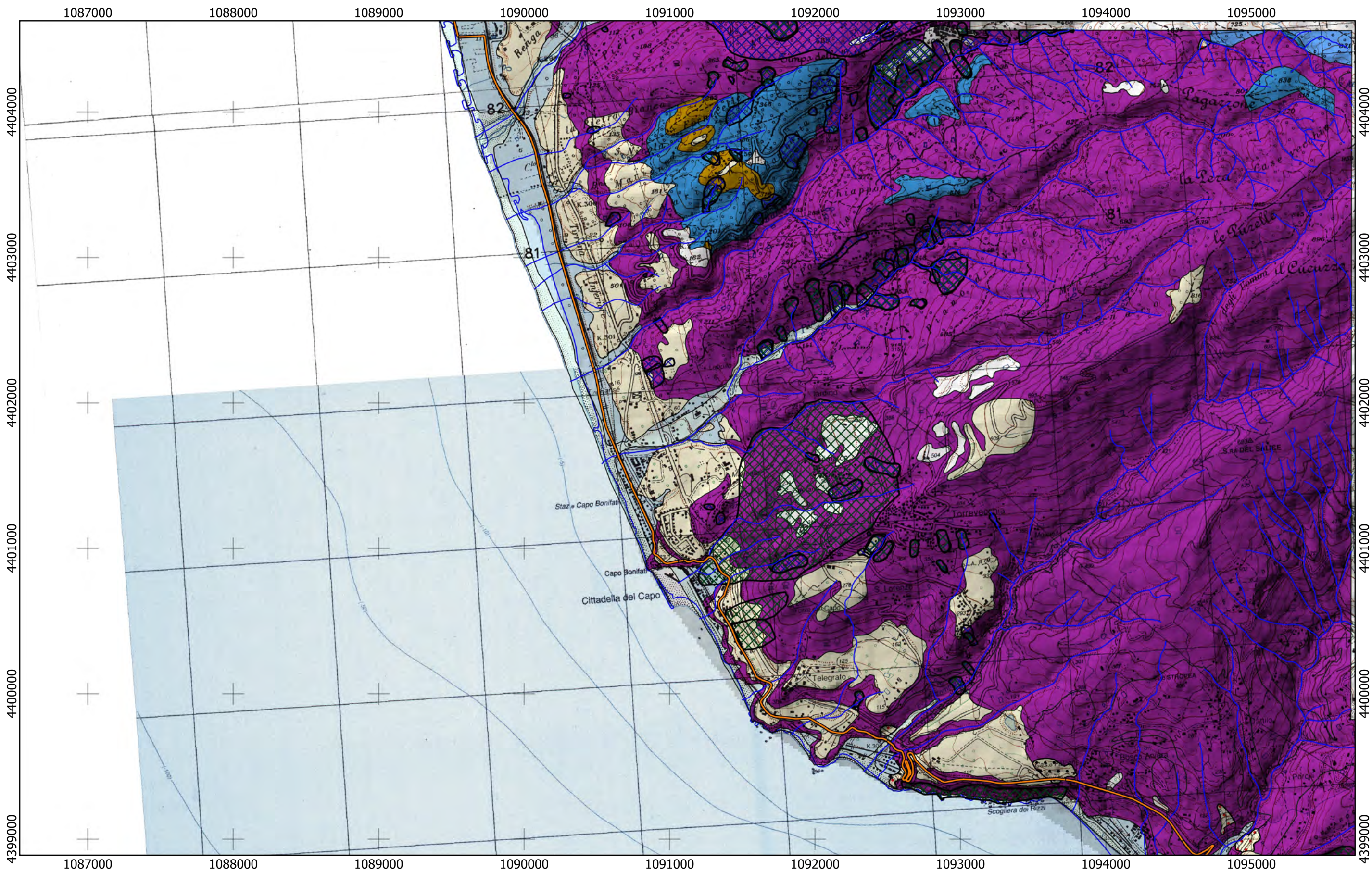








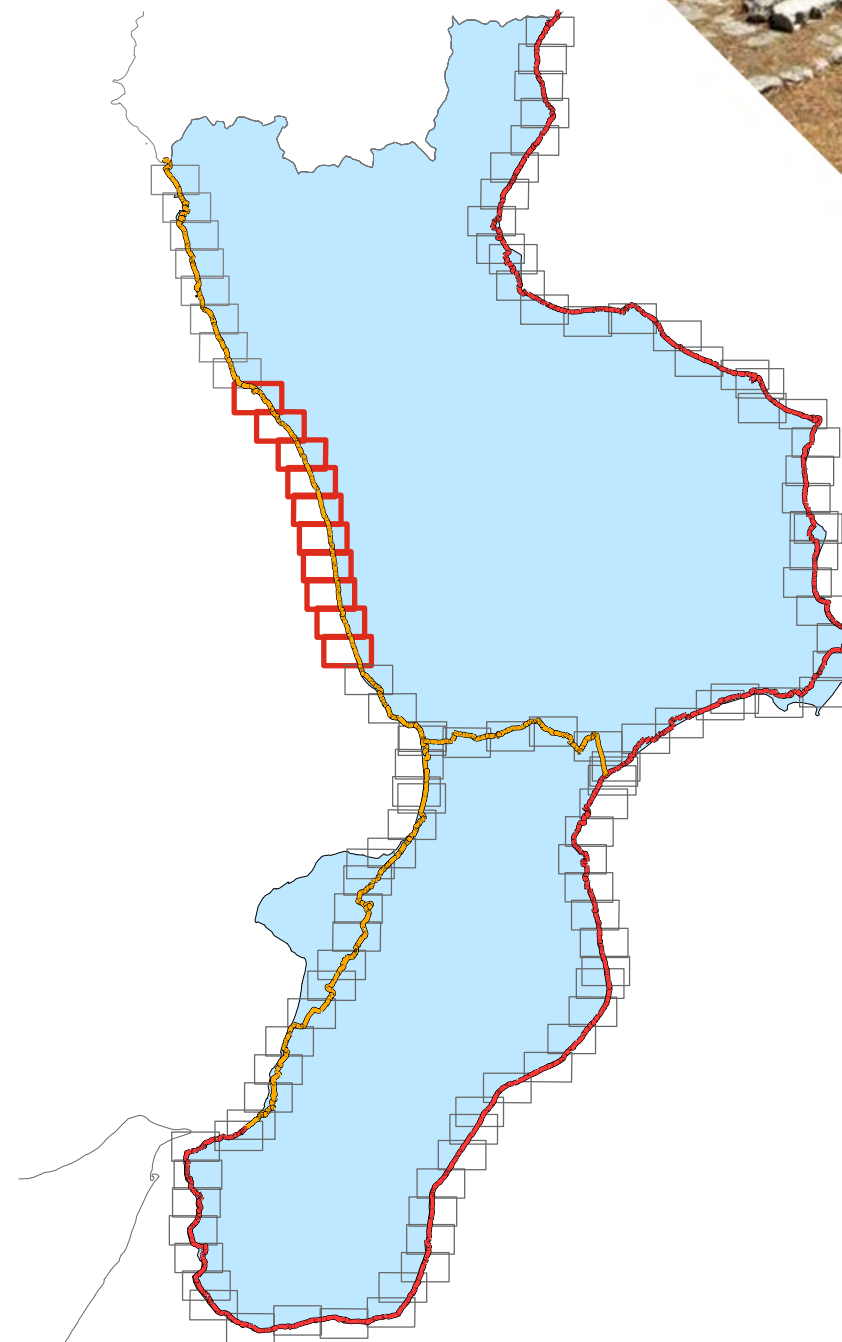
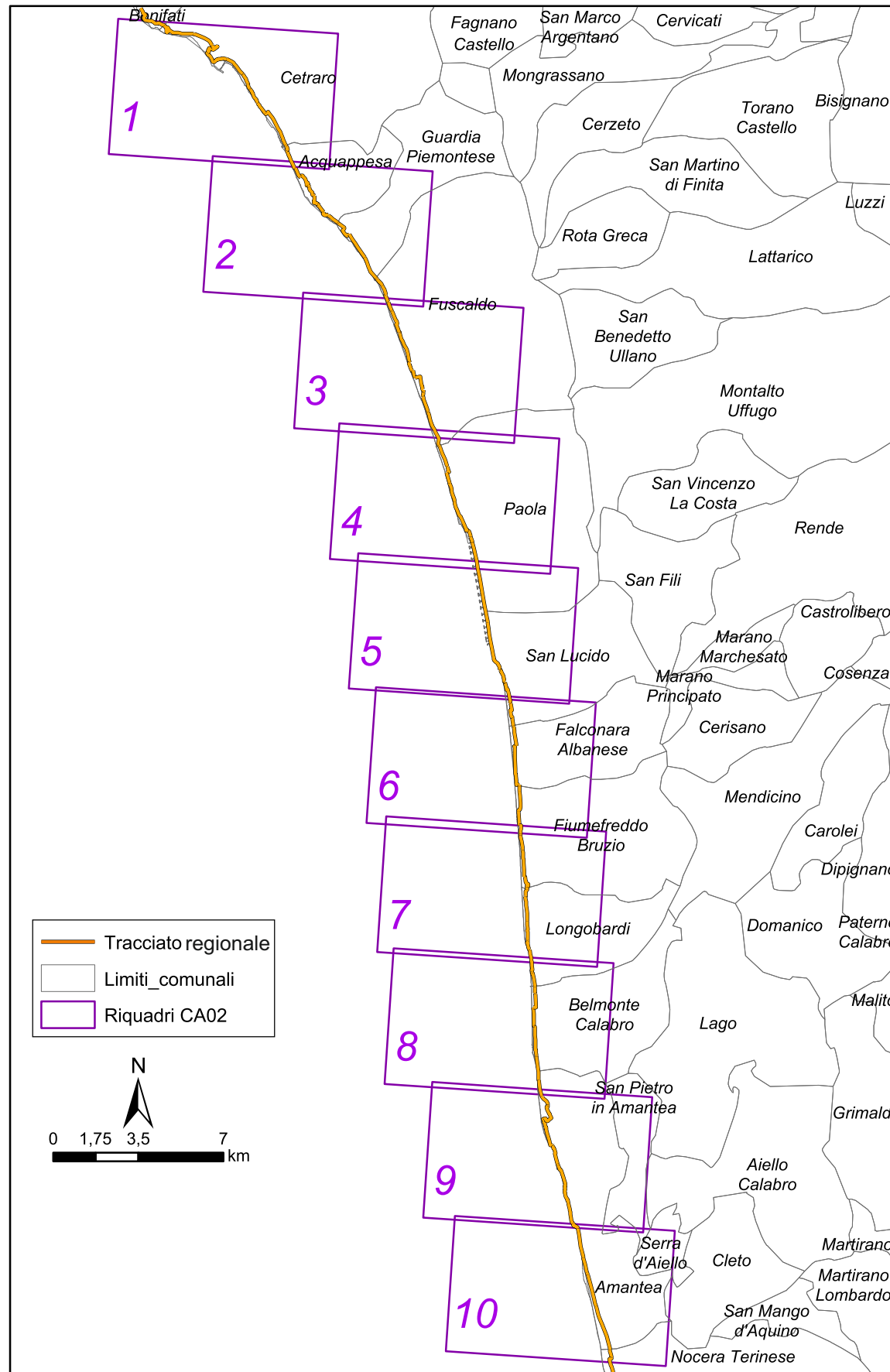




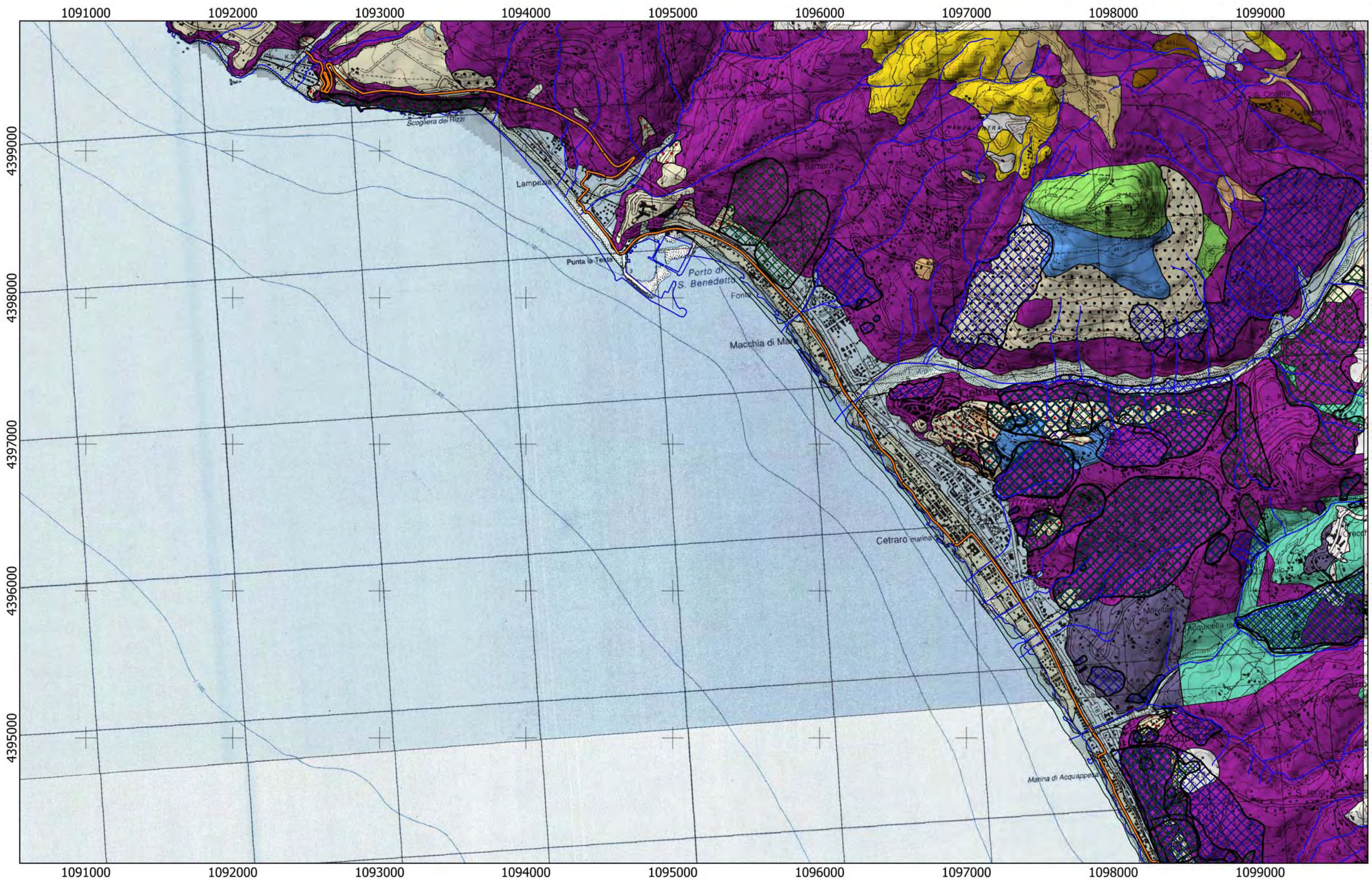


# REGIONE CALABRIA

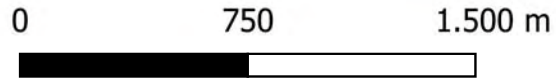
## Lotto CA02



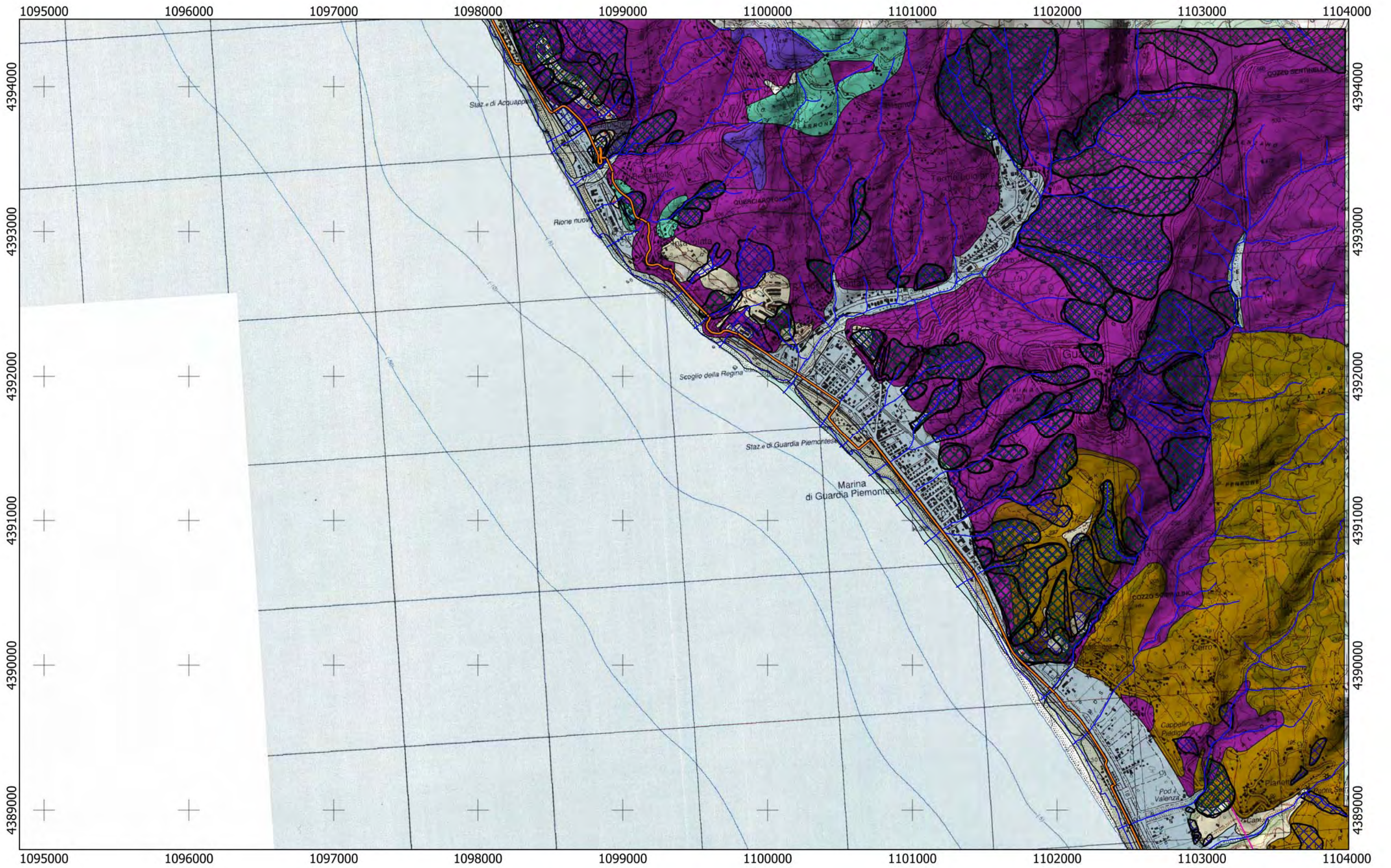




Tracciato  
CA  
— 02







Tracciato  
CA  
02

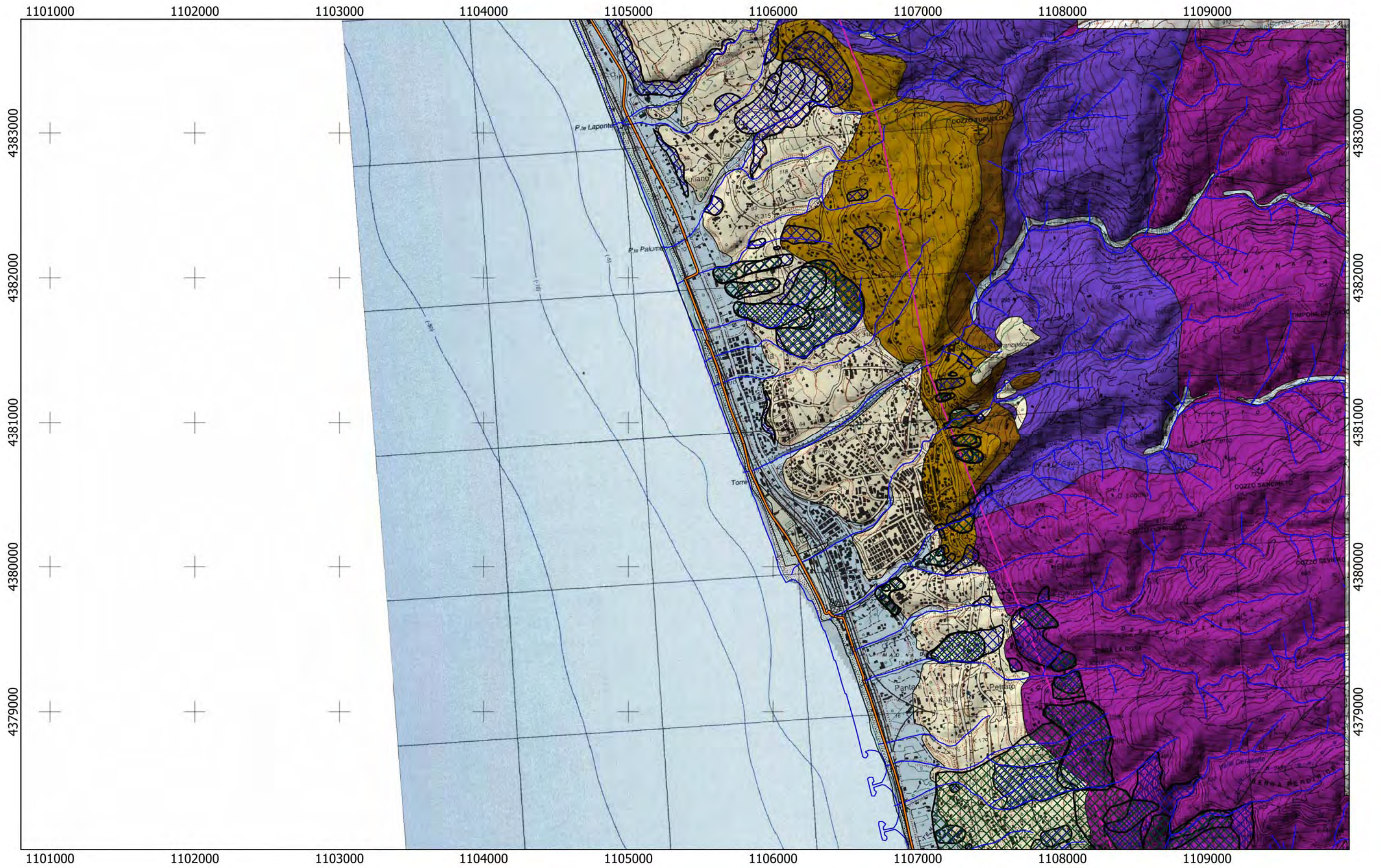
0 750 1.500 m









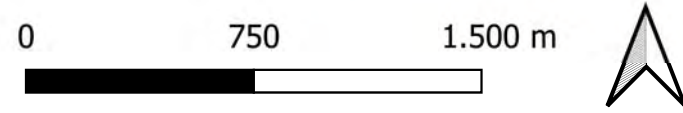


1101000 1102000 1103000 1104000 1105000 1106000 1107000 1108000 1109000

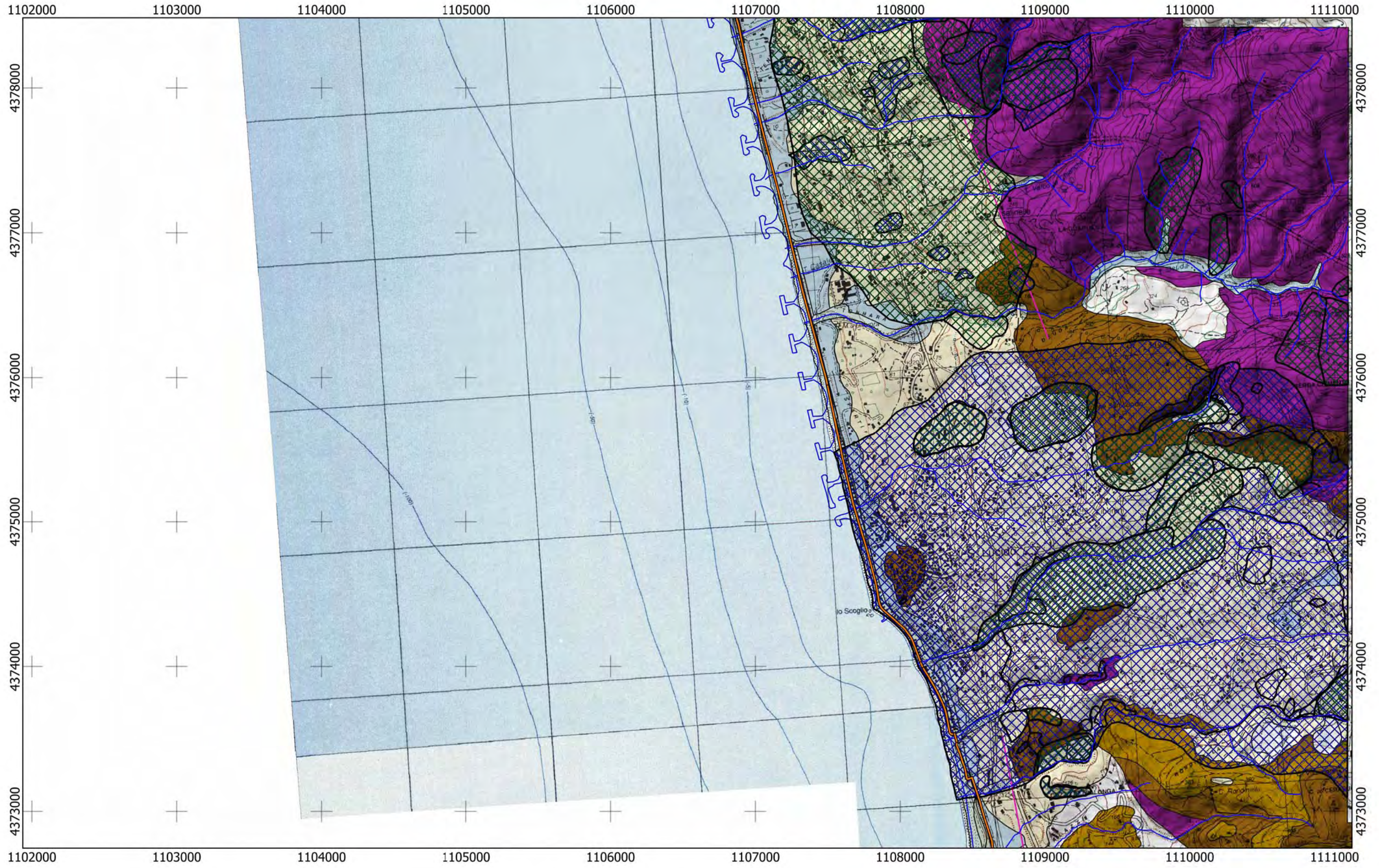
4383000  
4382000  
4381000  
4380000  
4379000

4383000  
4382000  
4381000  
4380000  
4379000

Tracciato  
CA  
02





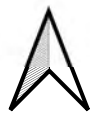


Tracciato

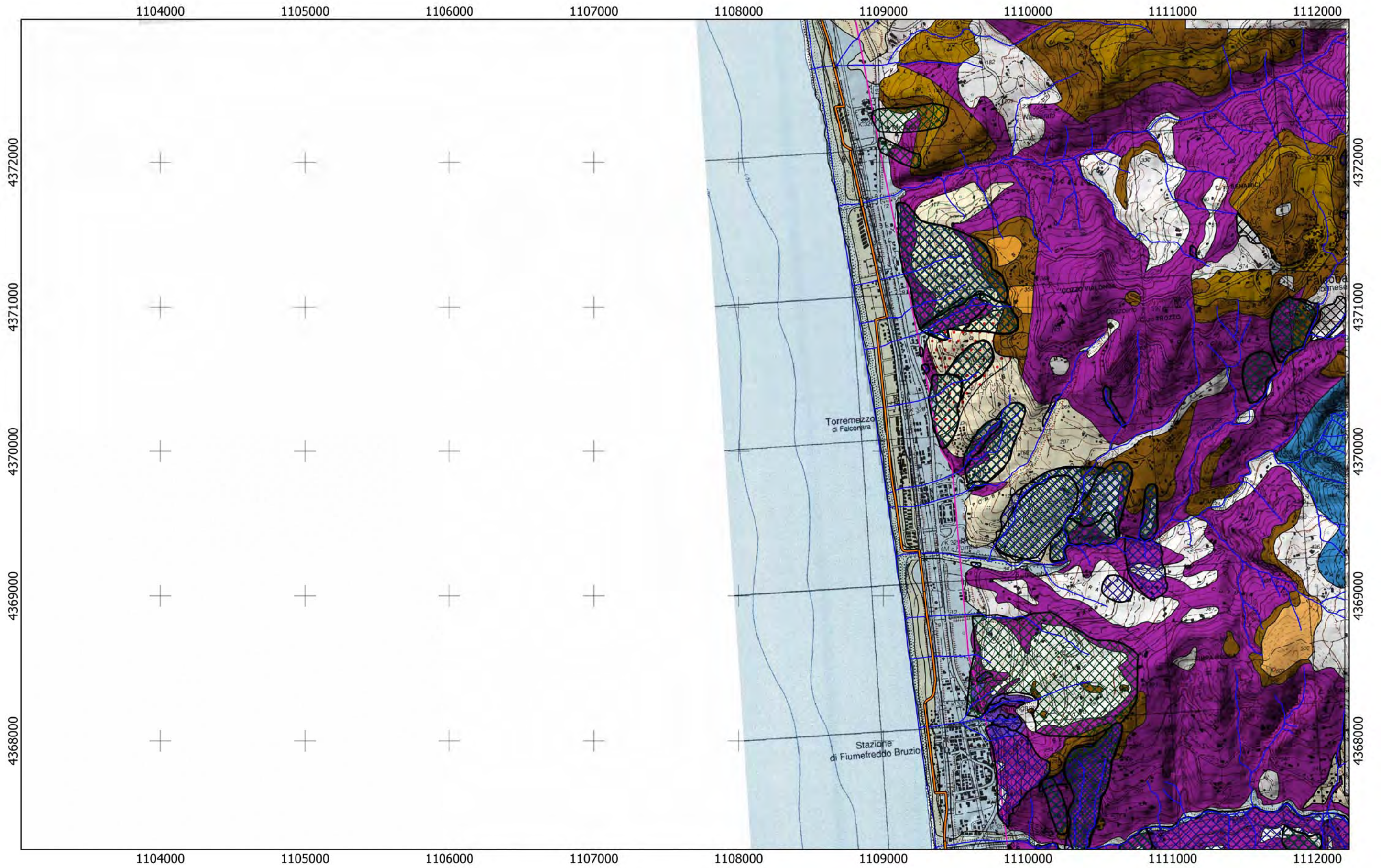
CA

02

0 750 1.500 m







Tracciato

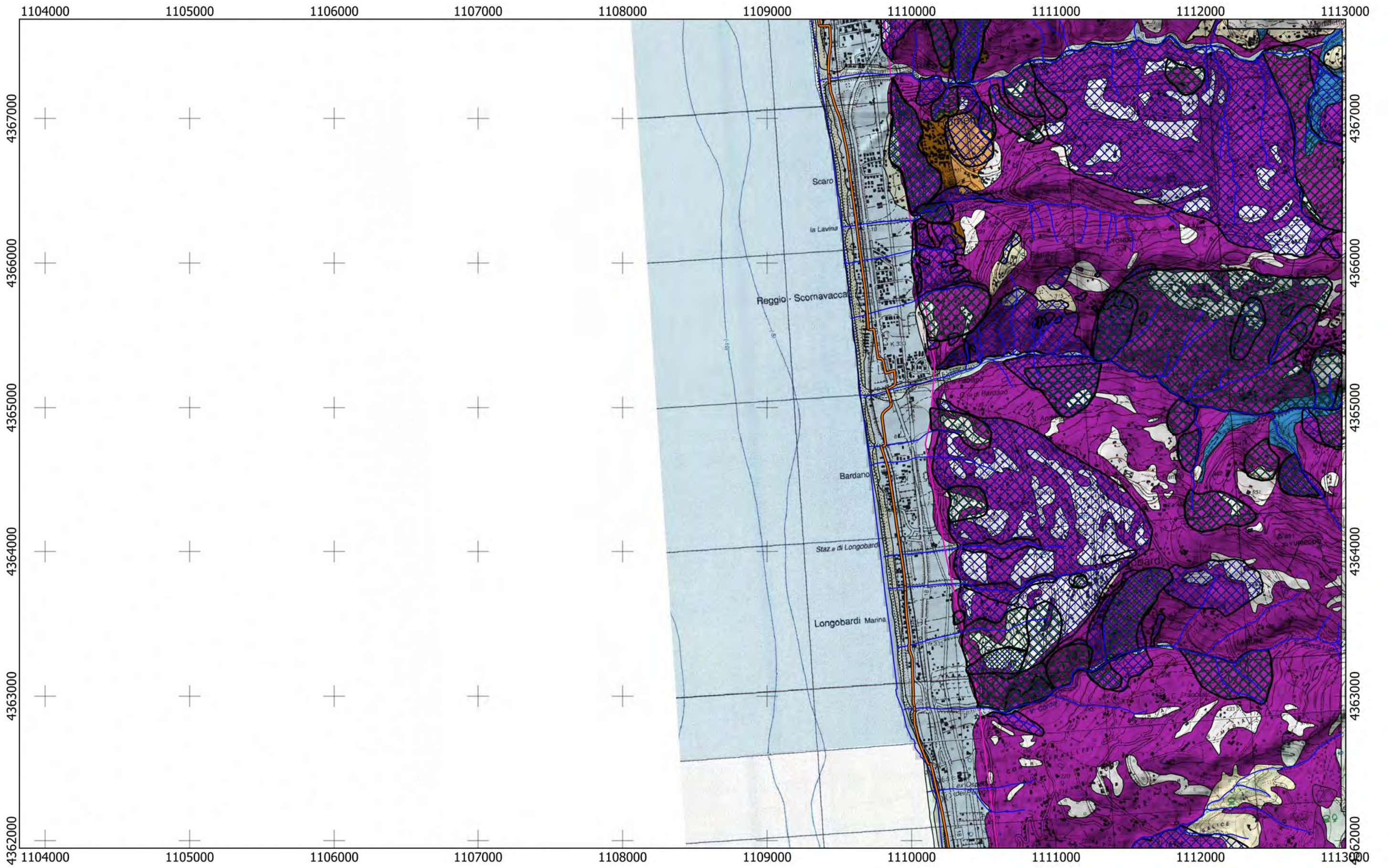
CA

02

0 750 1.500 m







Tracciato  
CA  
02

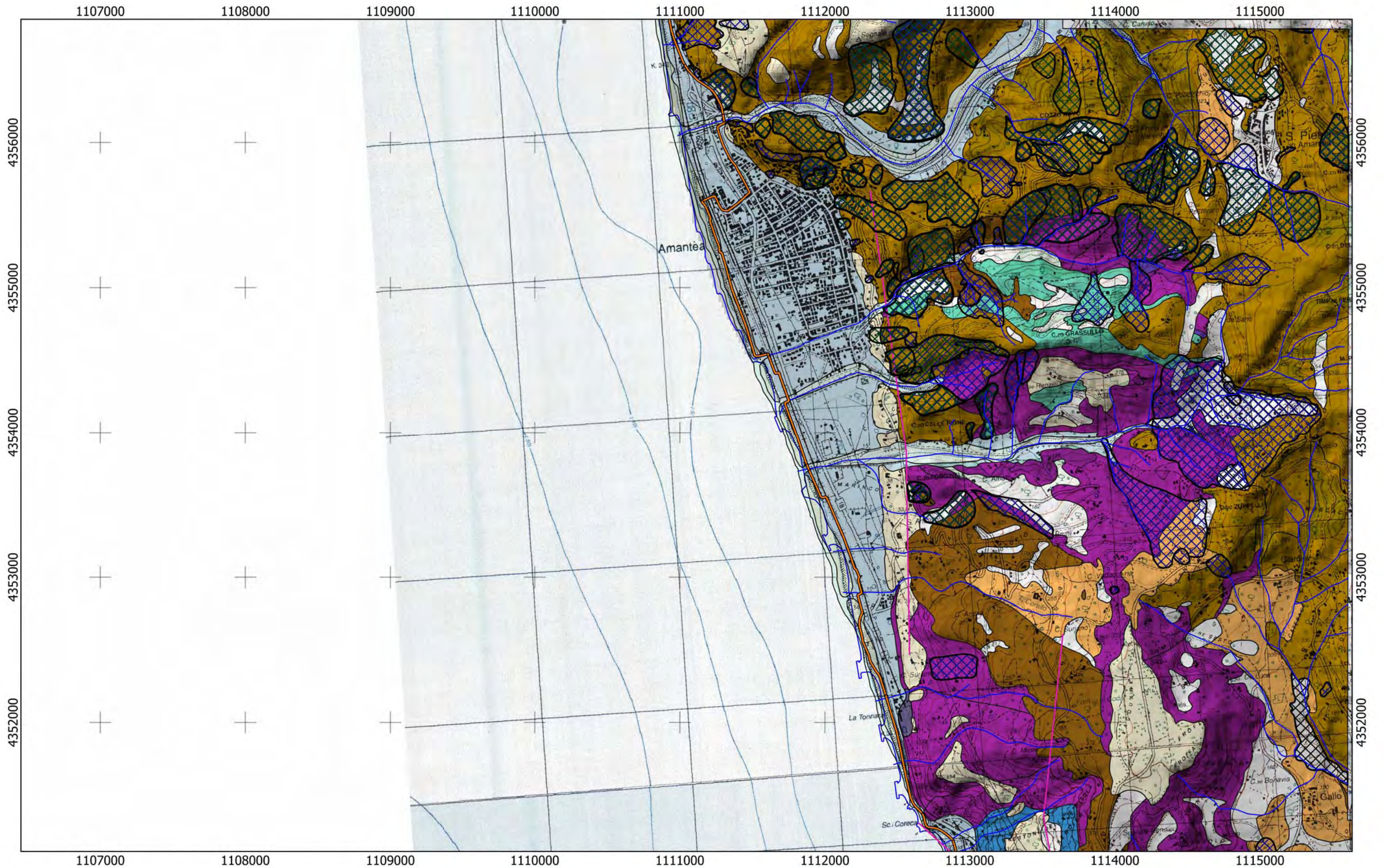
0 750 1.500 m









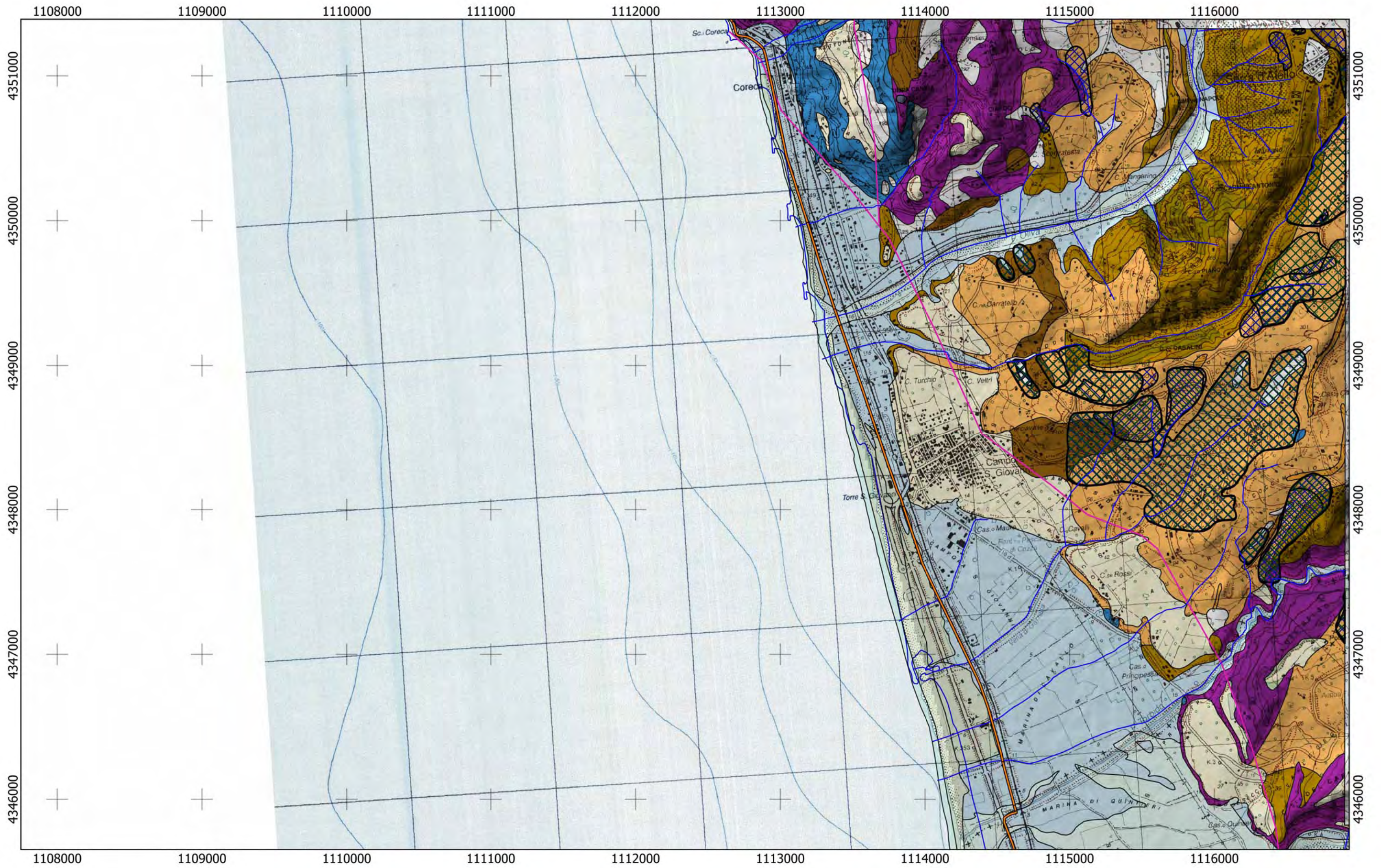


Tracciato  
CA  
02

0 750 1.500 m







Tracciato

CA

02

03

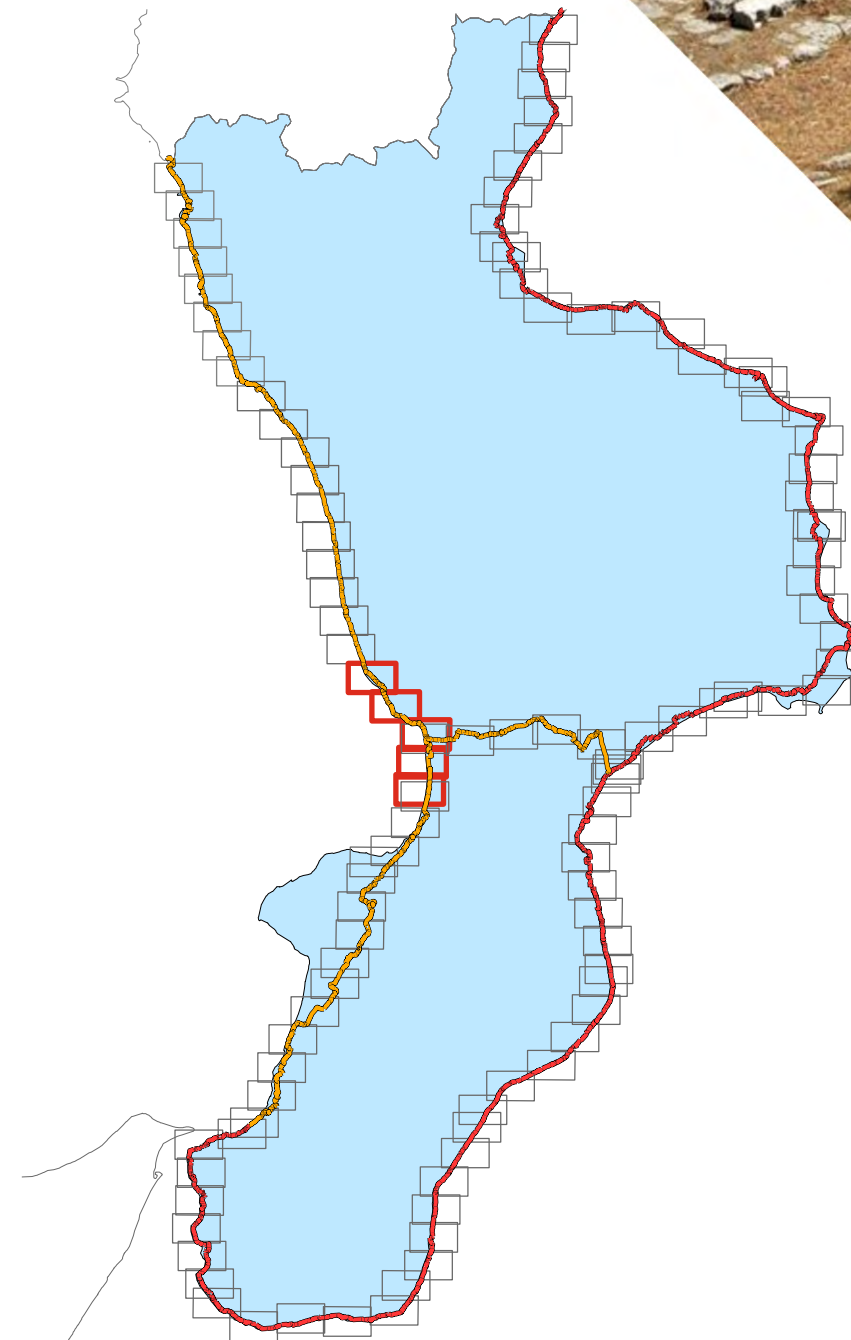
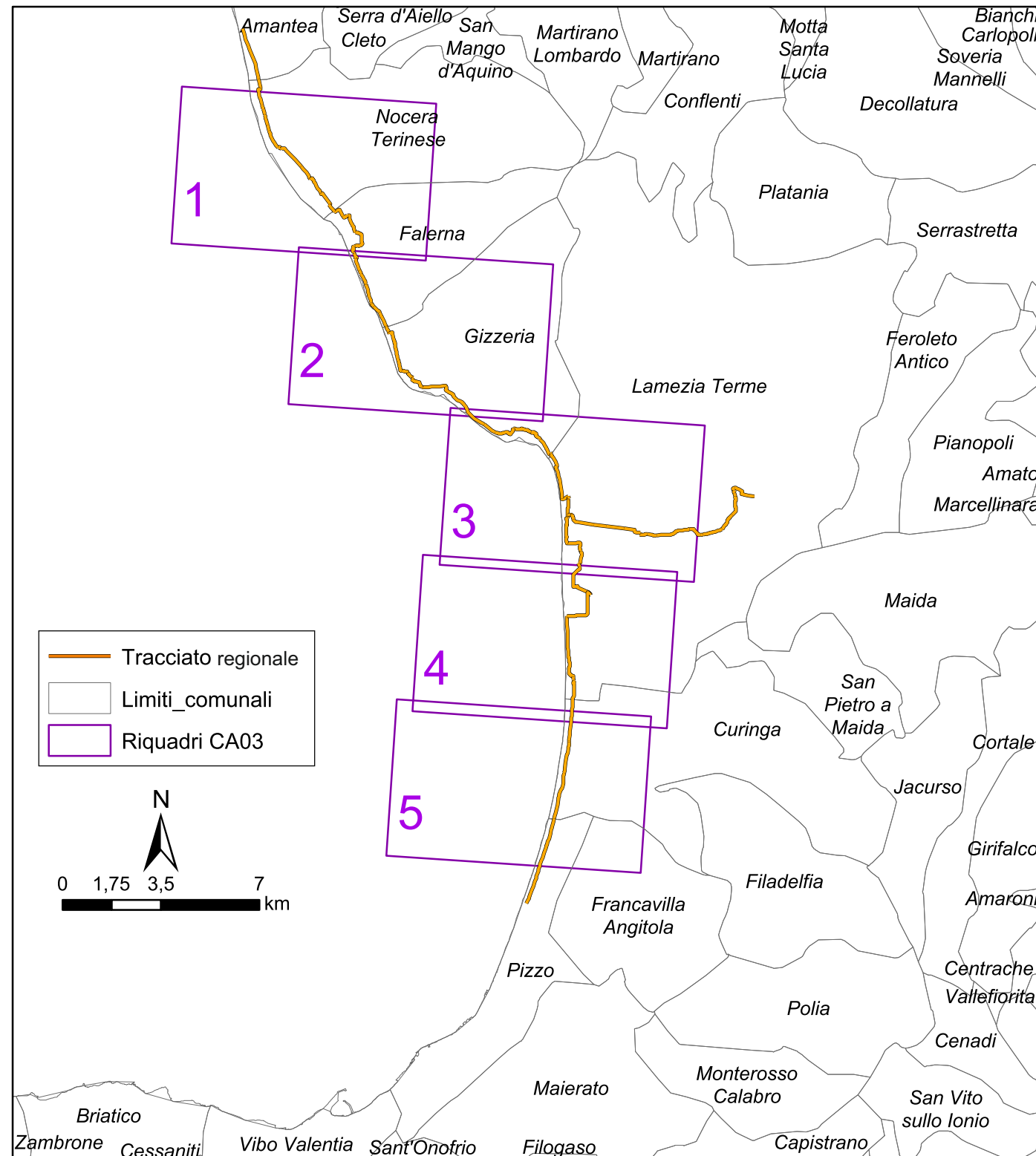
0 750 1.500 m



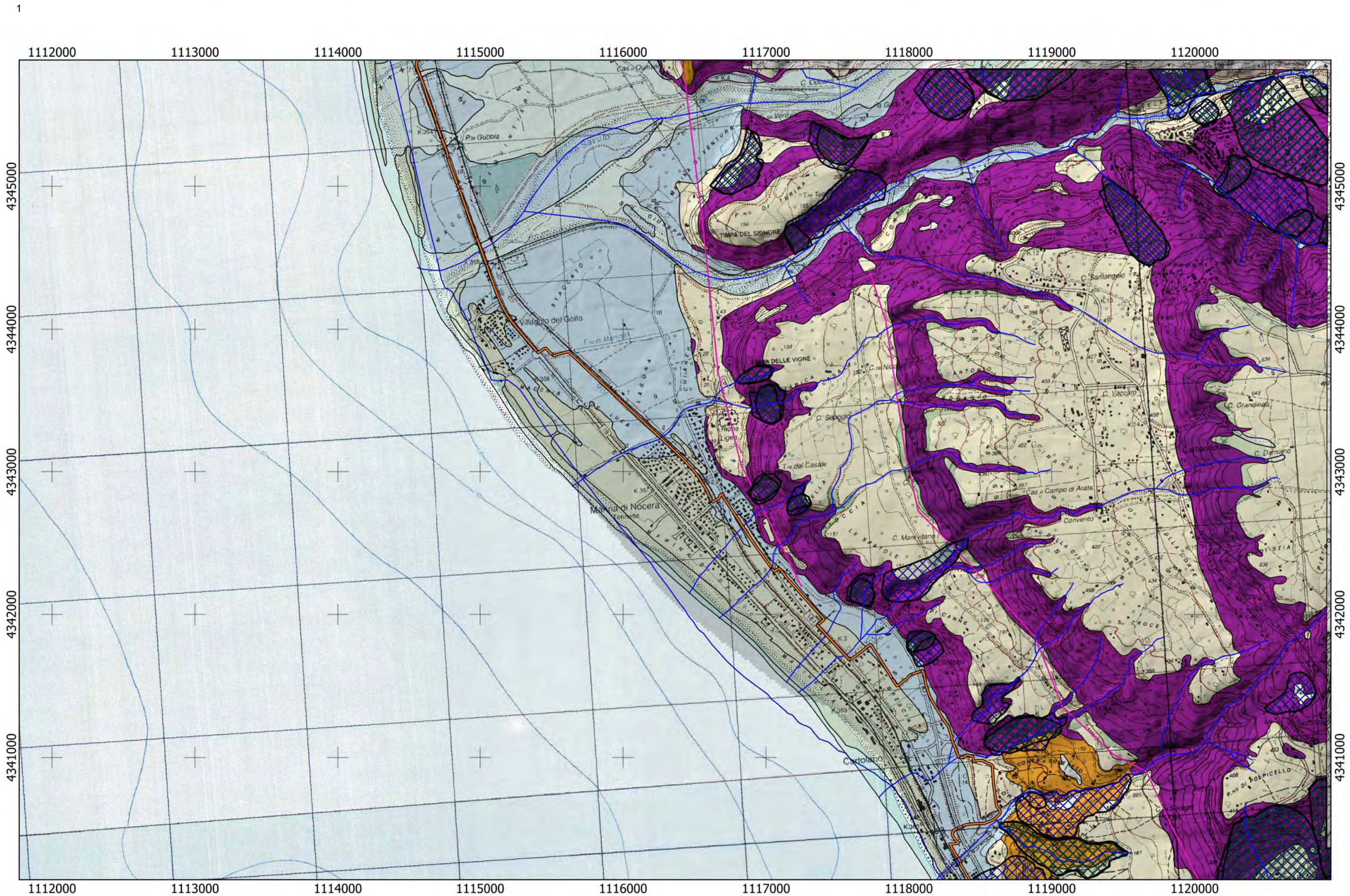


# REGIONE CALABRIA

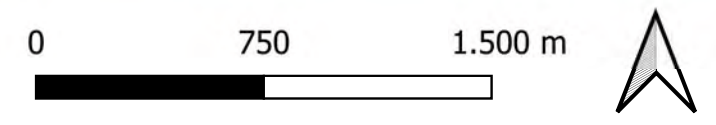
## Lotto CA03



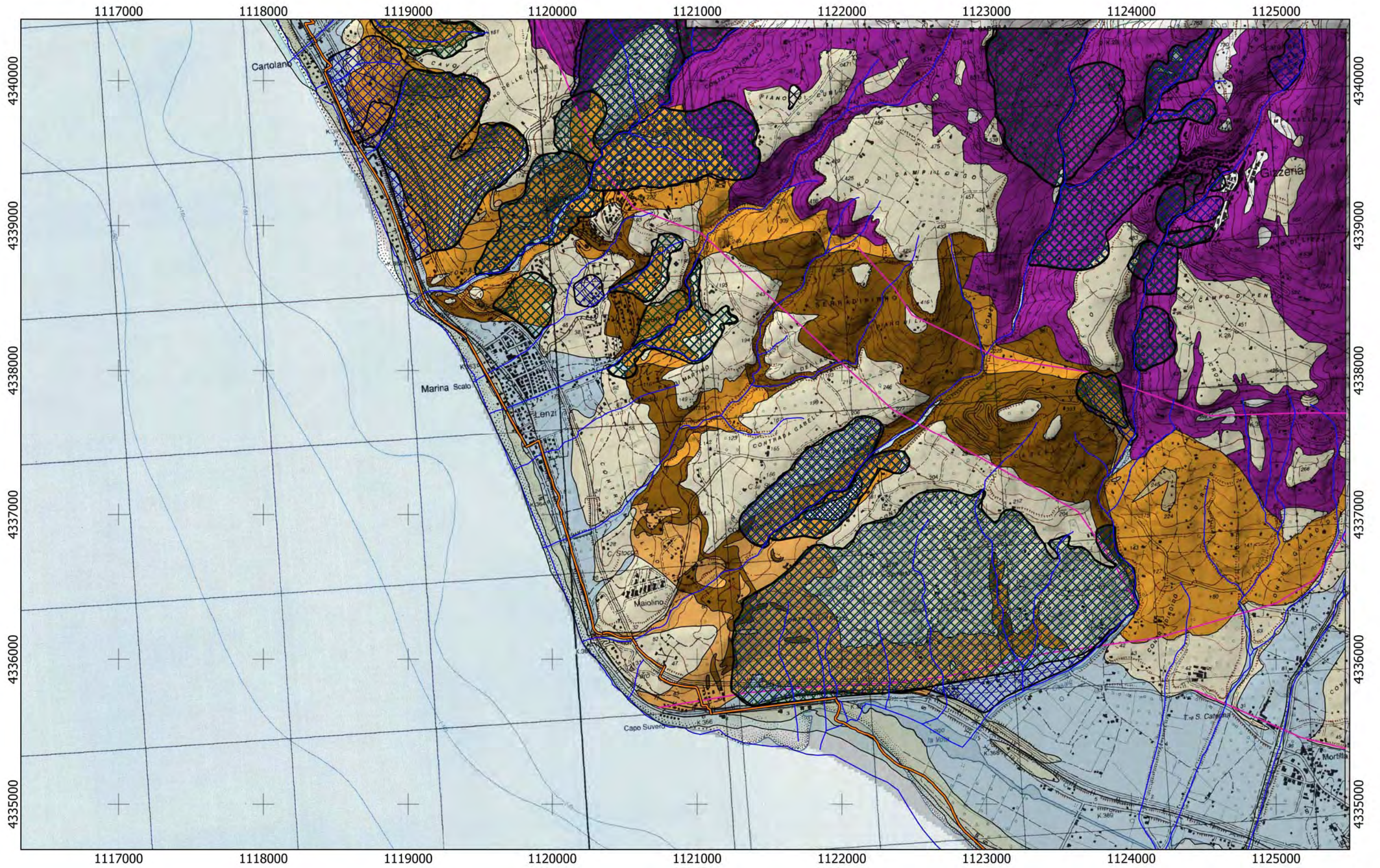




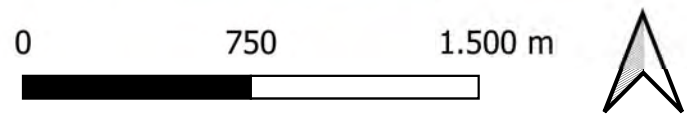
Tracciato  
CA  
03



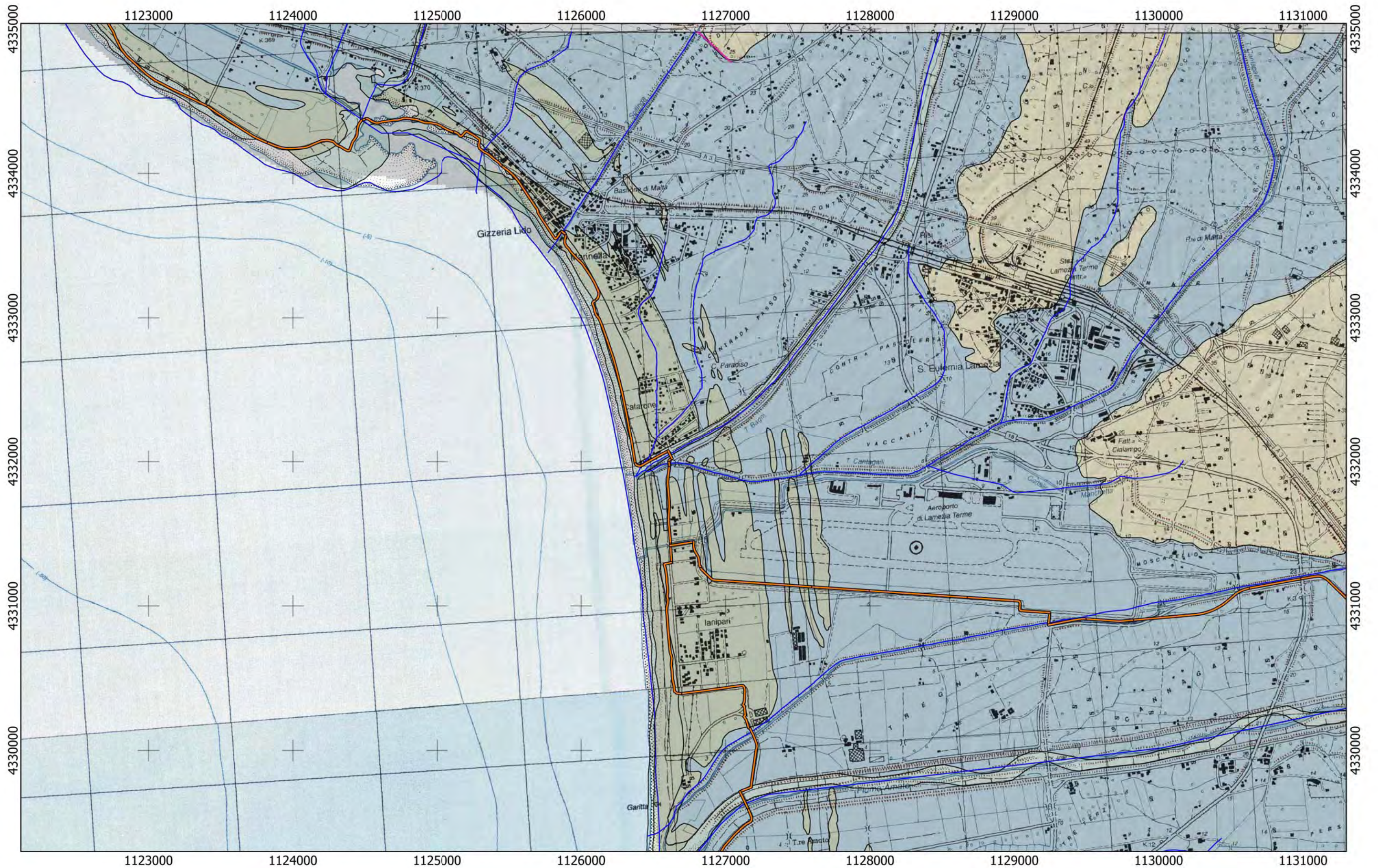




Tracciato  
CA  
03







Tracciato

CA

03

04

0 750 1.500 m







Tracciato  
CA  
03

0 750 1.500 m



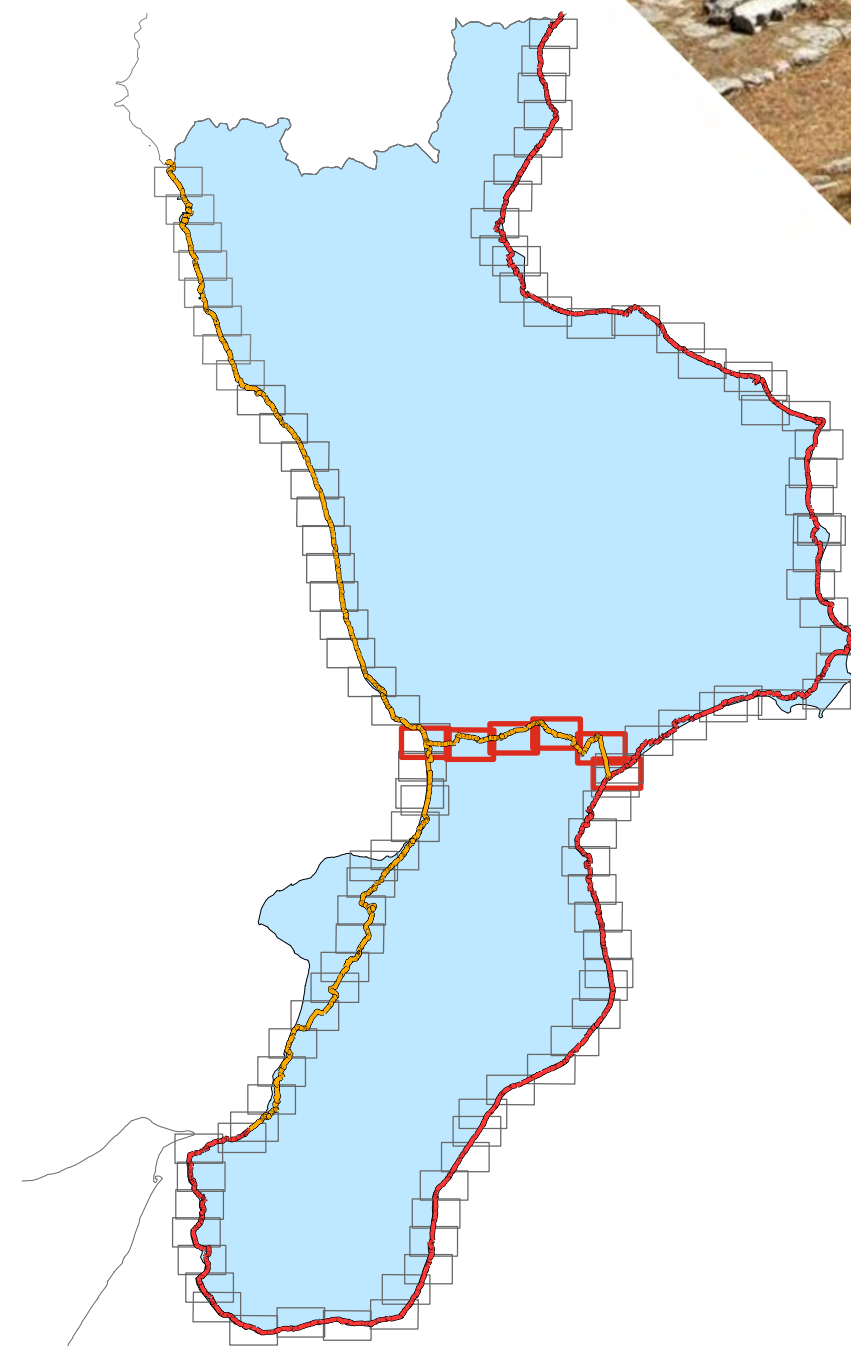
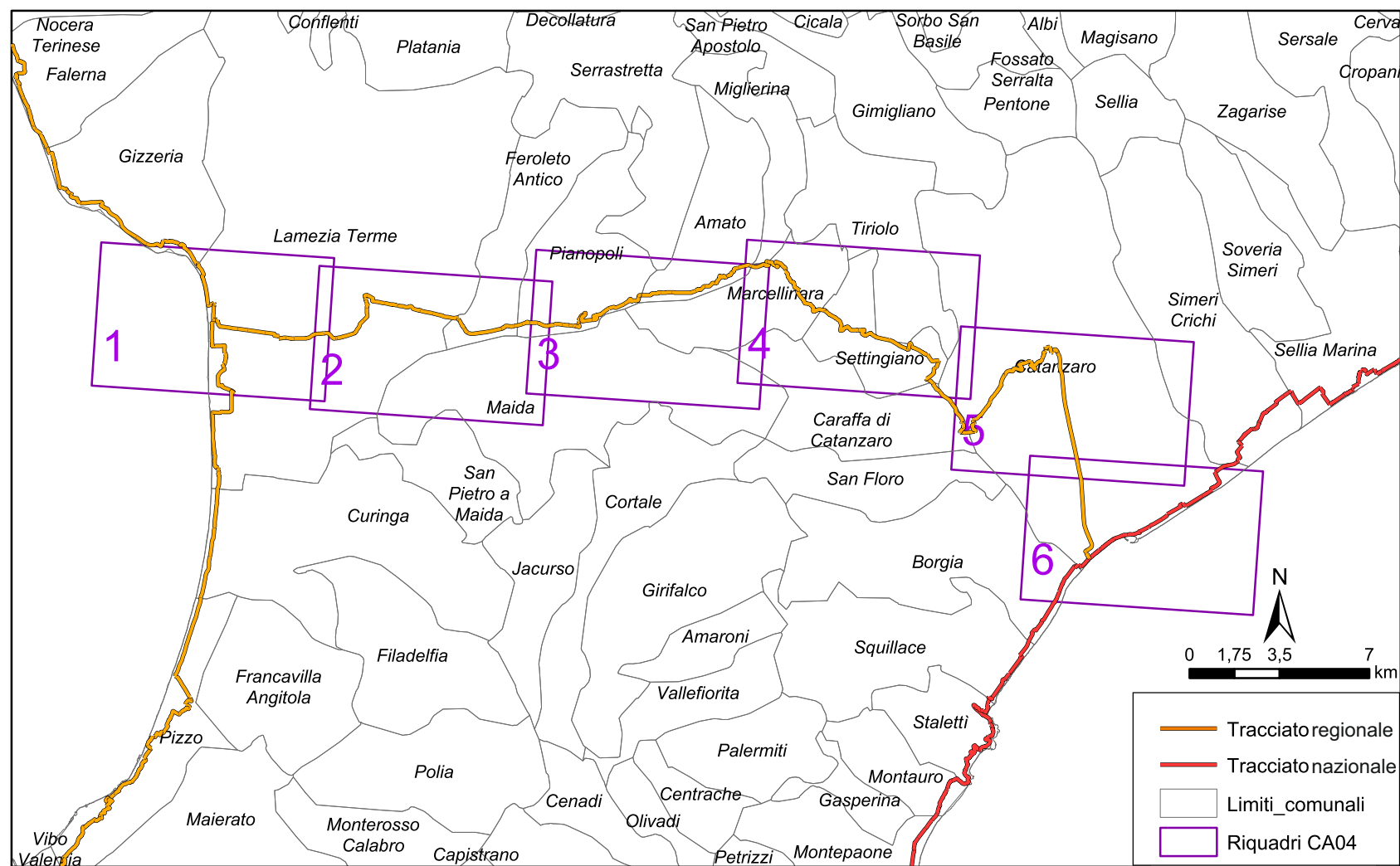




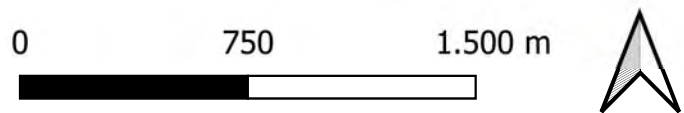
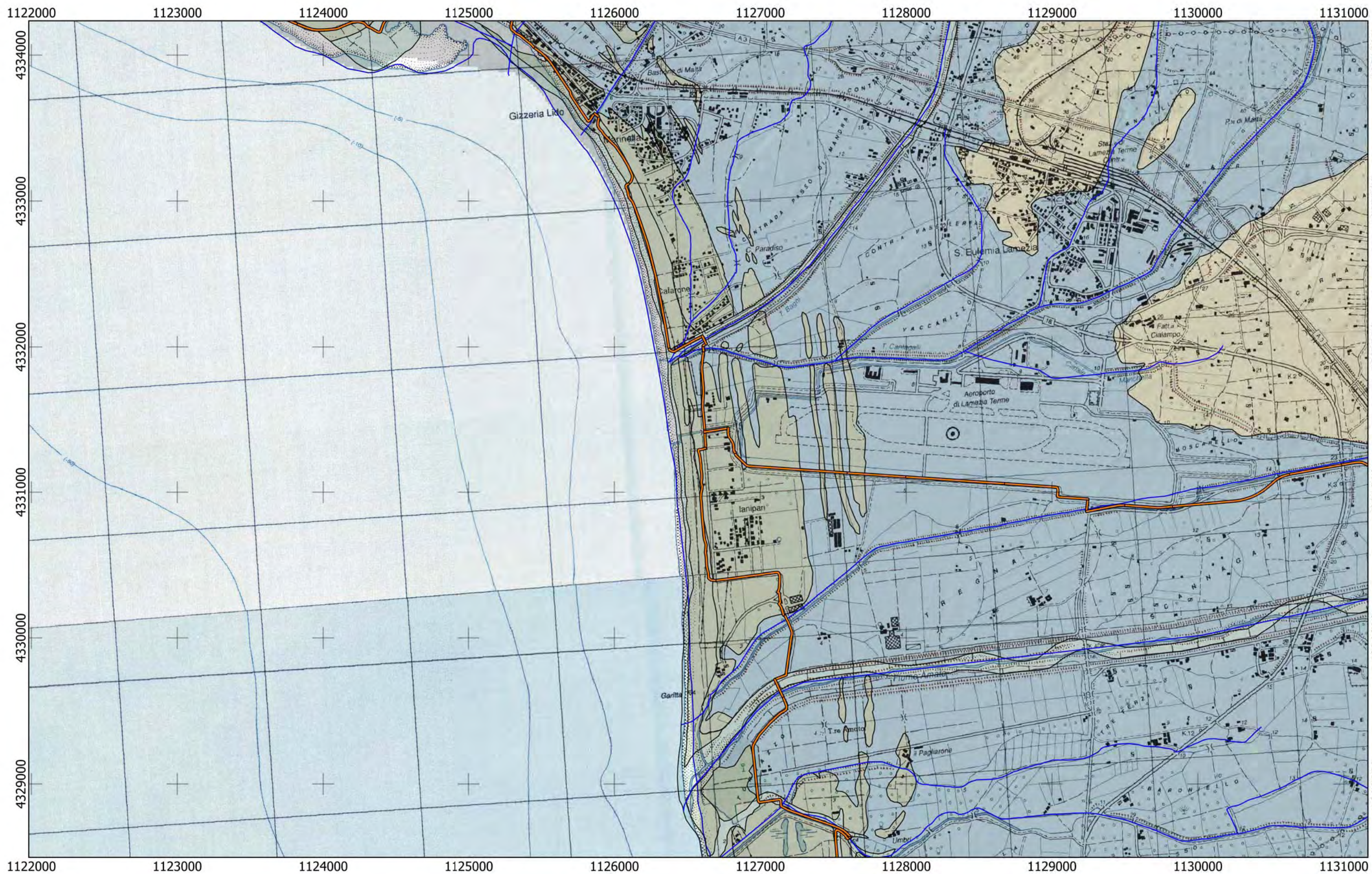


# REGIONE CALABRIA

## Lotto CA04



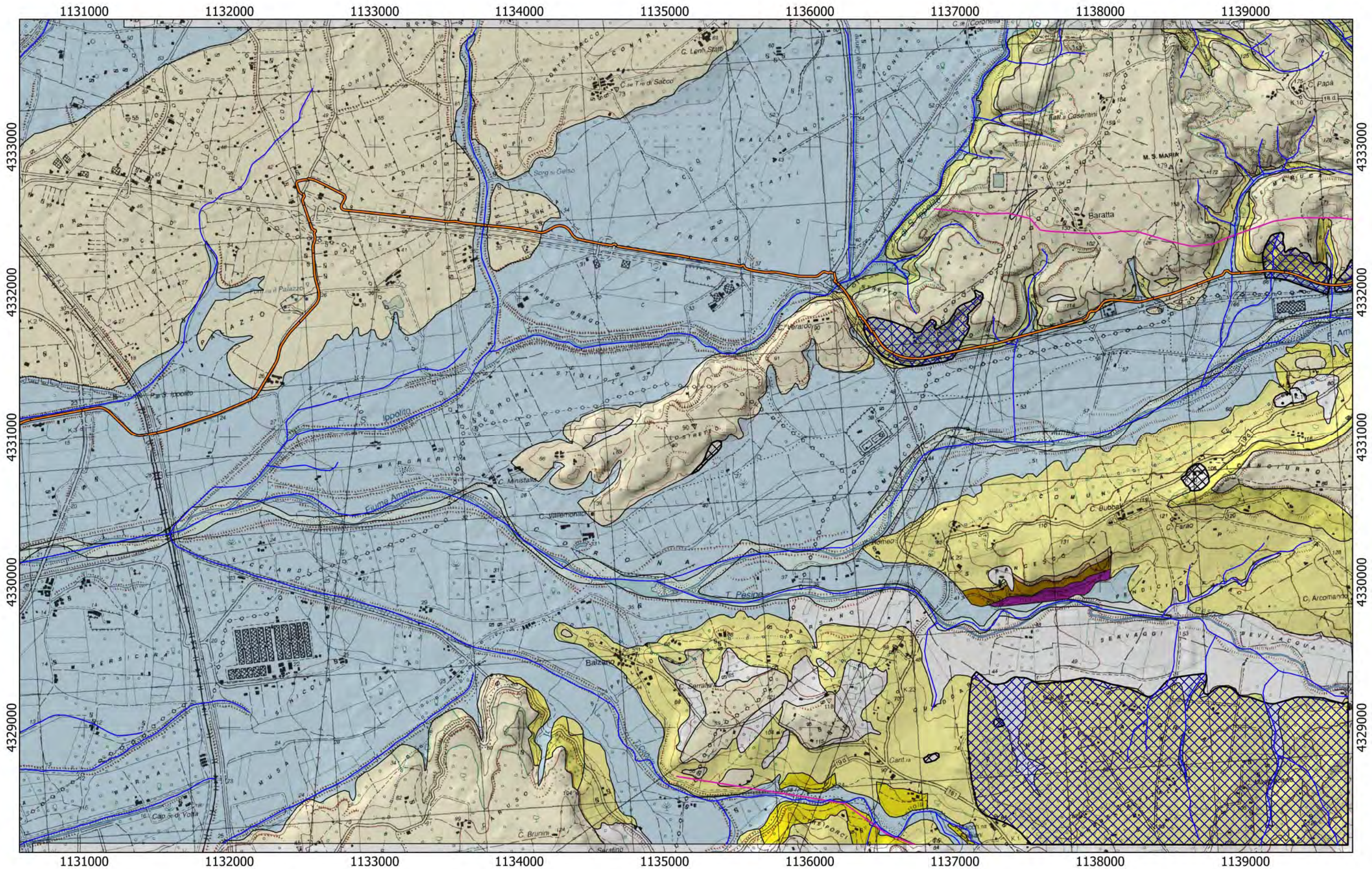




Tracciato

- CA
- 03
- 04



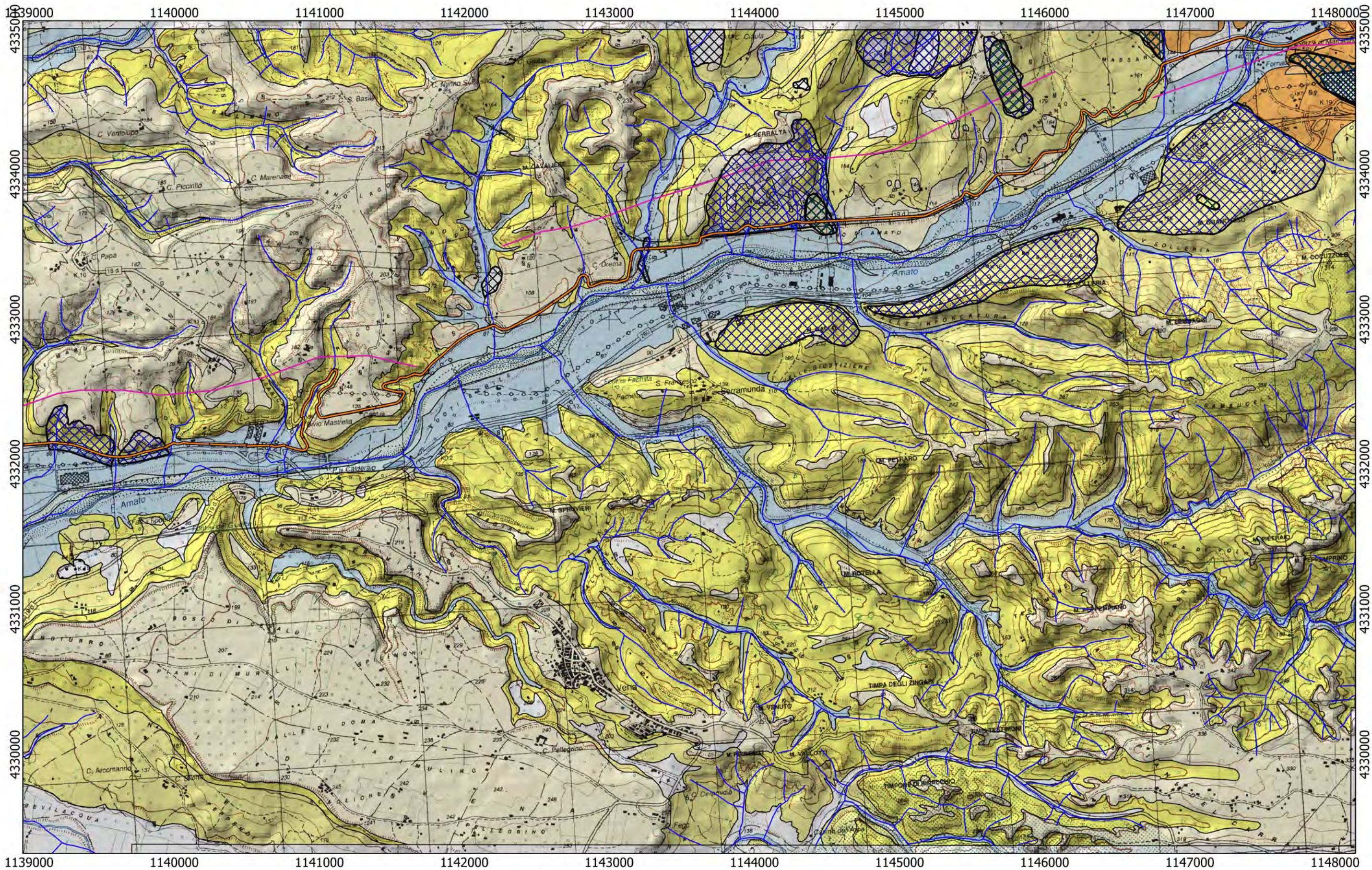


Tracciato  
CA  
— 04

0 750 1.500 m







1139000 1140000 1141000 1142000 1143000 1144000 1145000 1146000 1147000 1148000

4330000

4331000

4332000

4333000

4334000

4335000

4330000

4331000

4332000

4333000

4334000

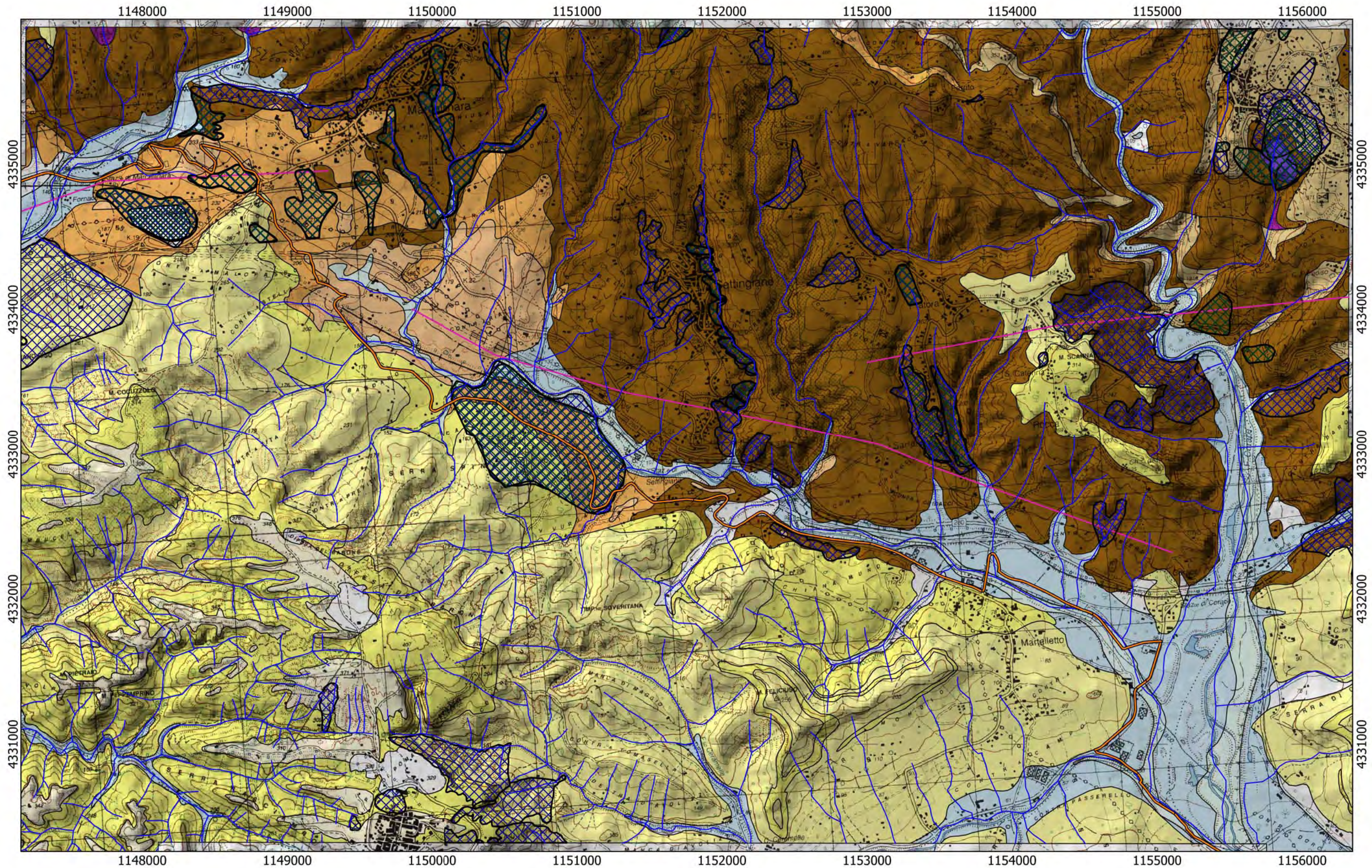
4335000

0 750 1.500 m



Tracciato  
CA  
04



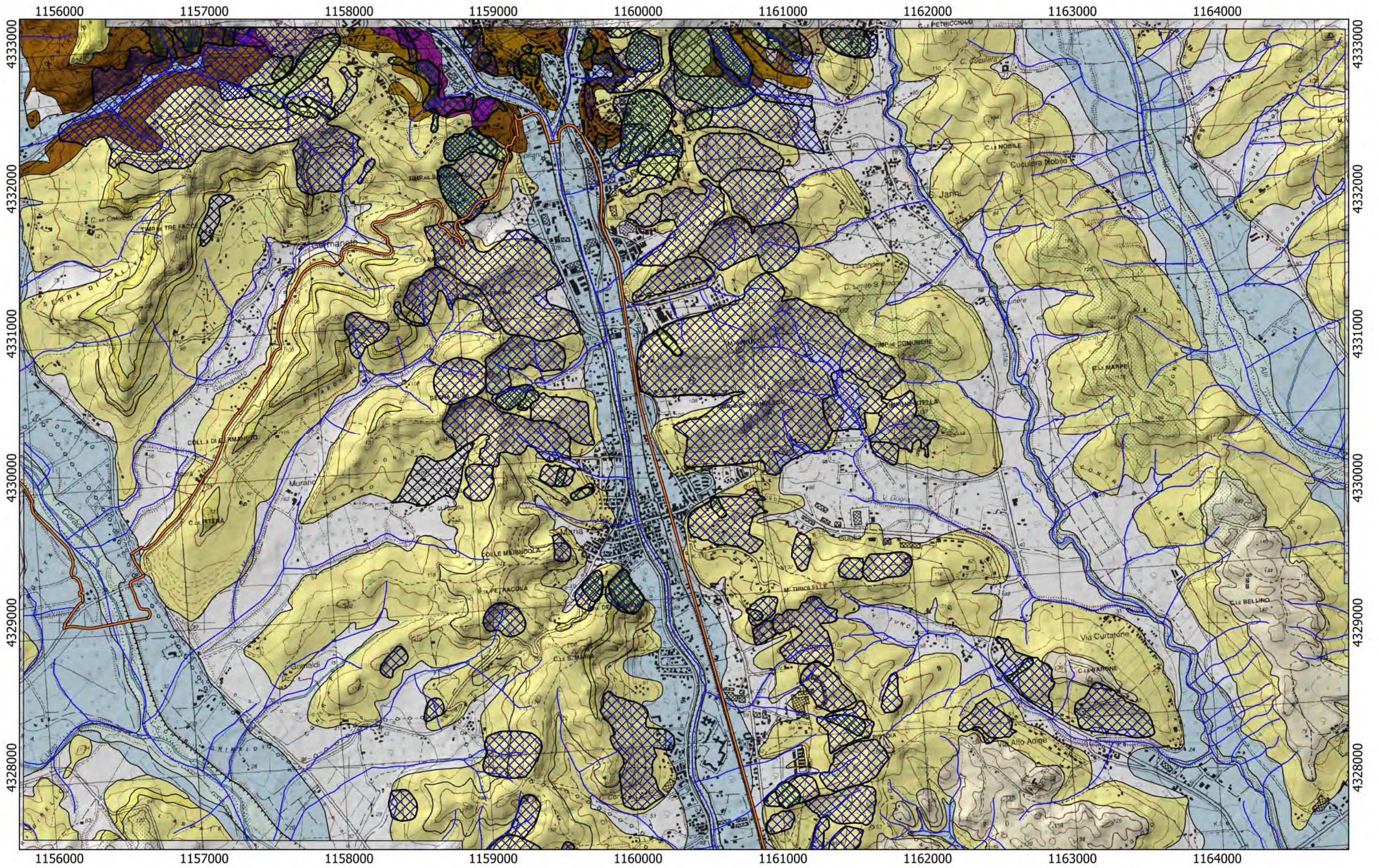


Tracciato  
CA  
04

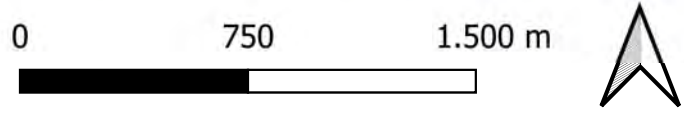
0 750 1.500 m







Tracciato  
CA  
— 04



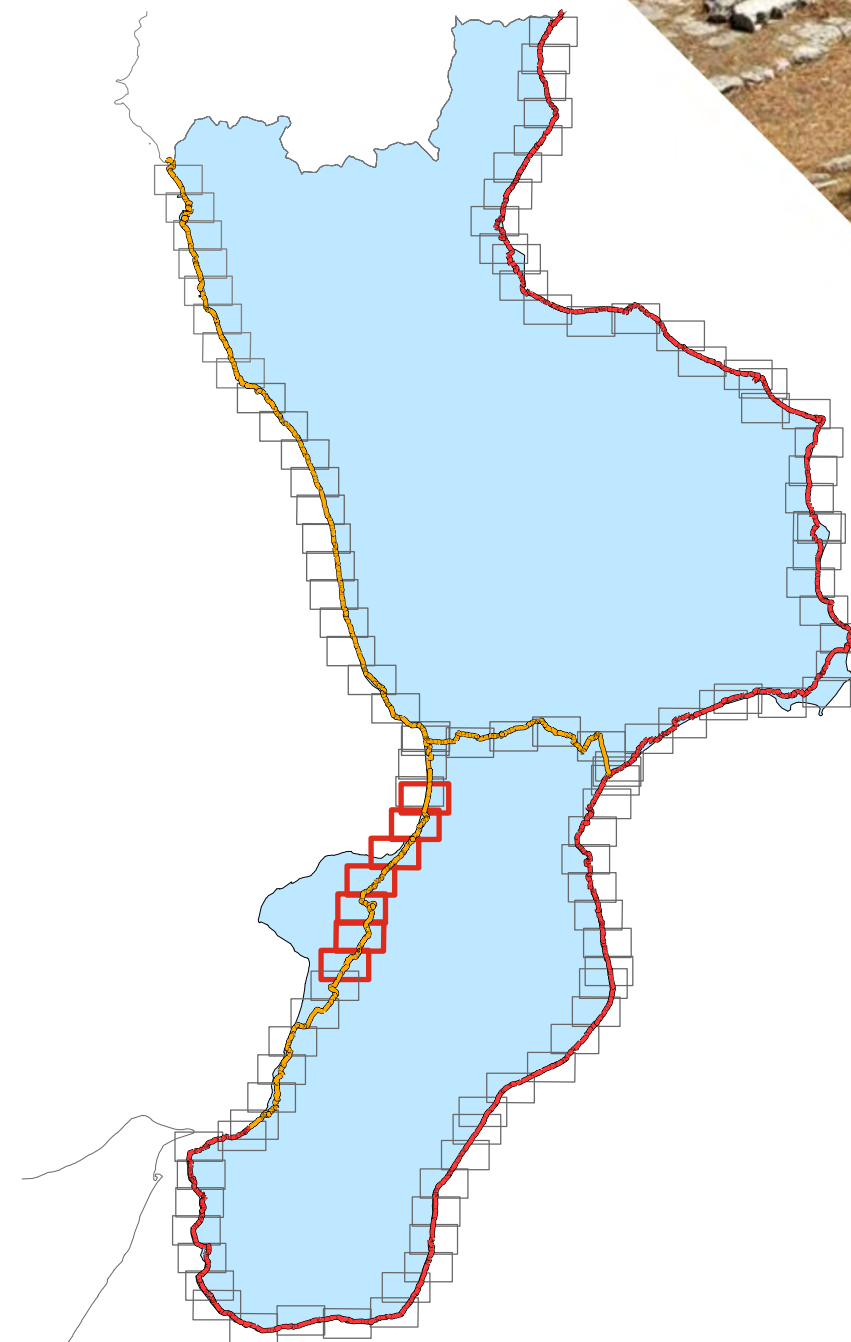
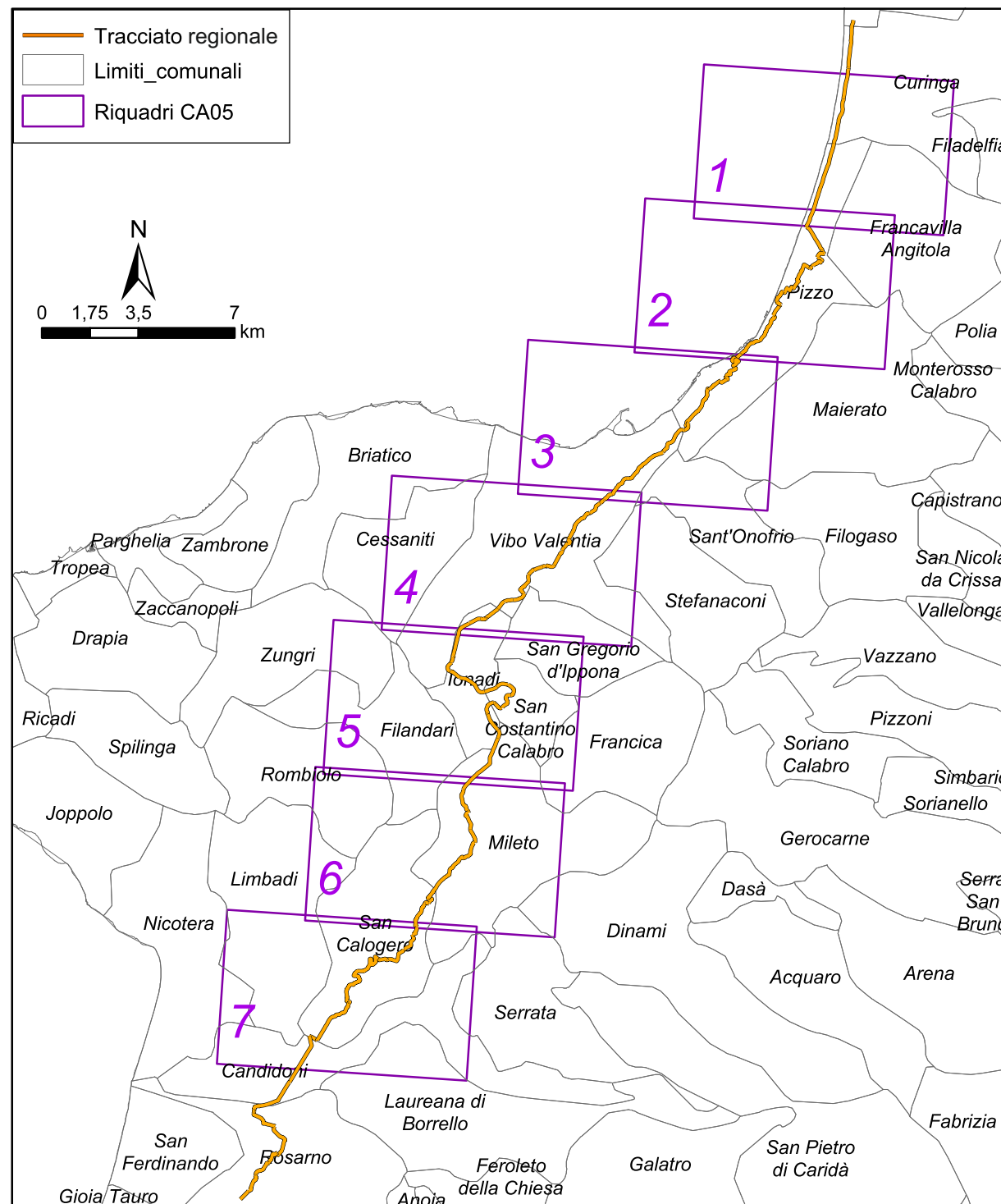




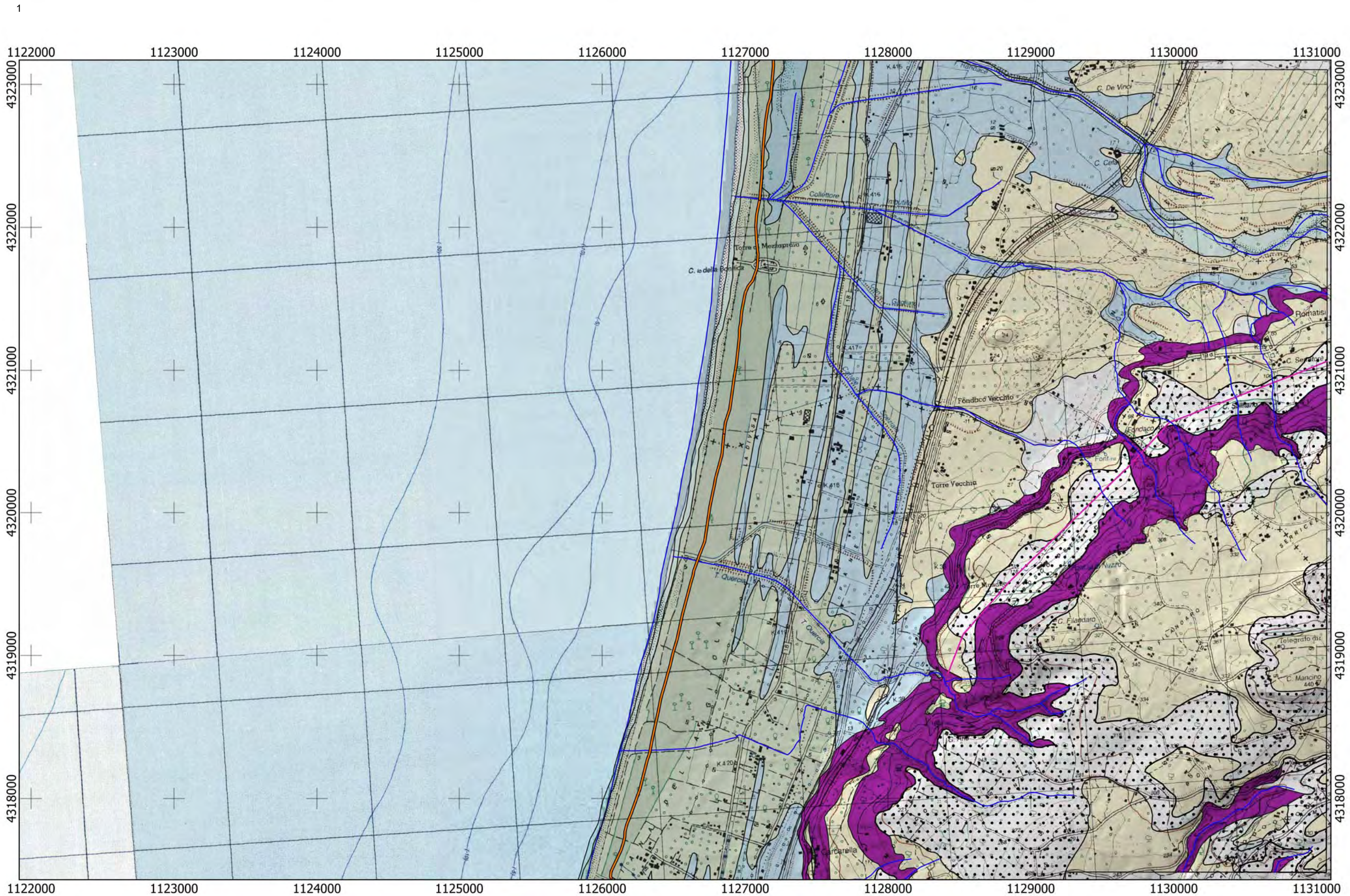


# REGIONE CALABRIA

## Lotto CA05





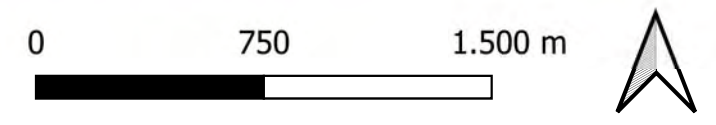


Tracciato

CA

03

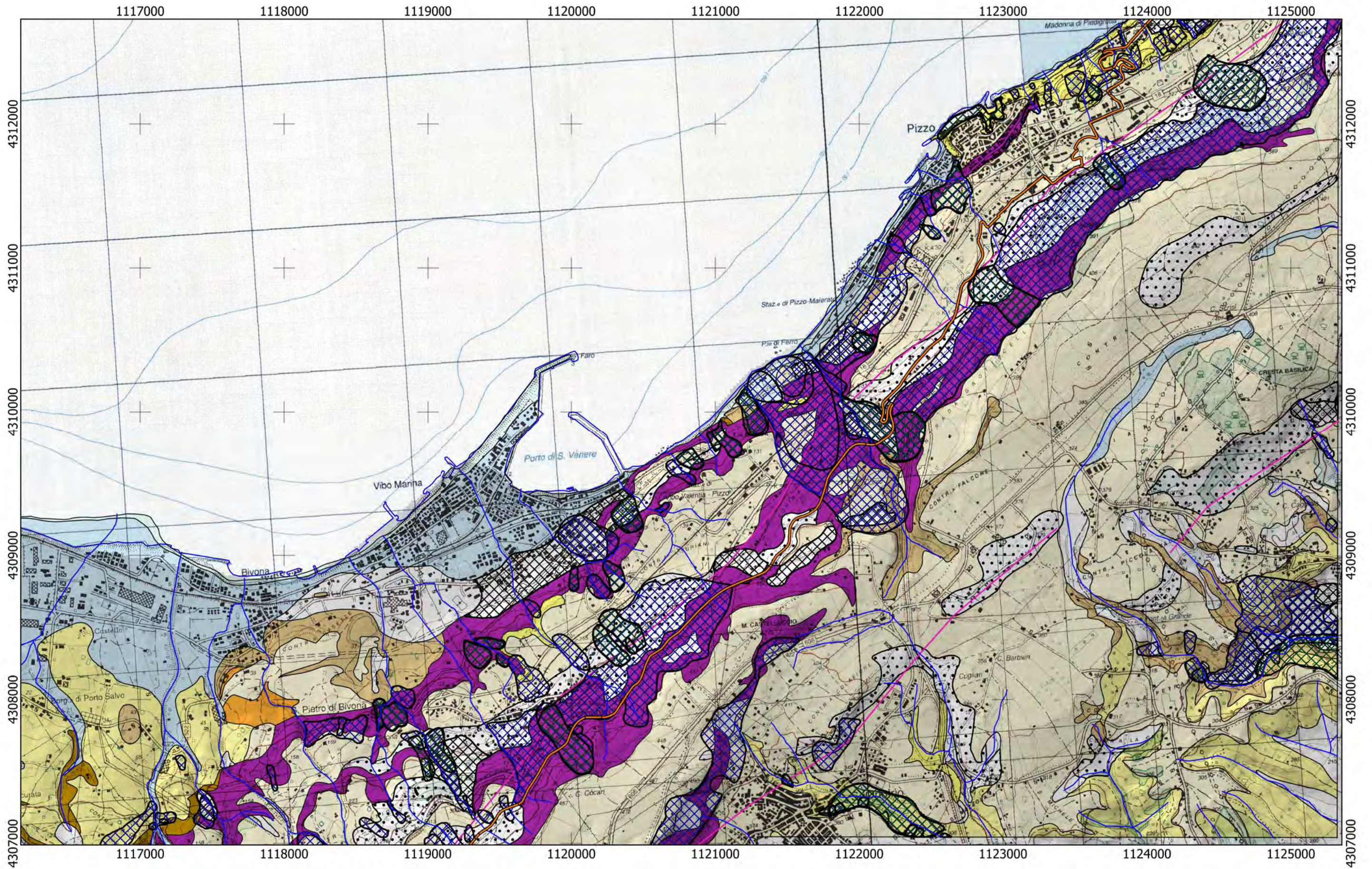
05



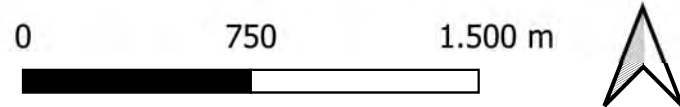




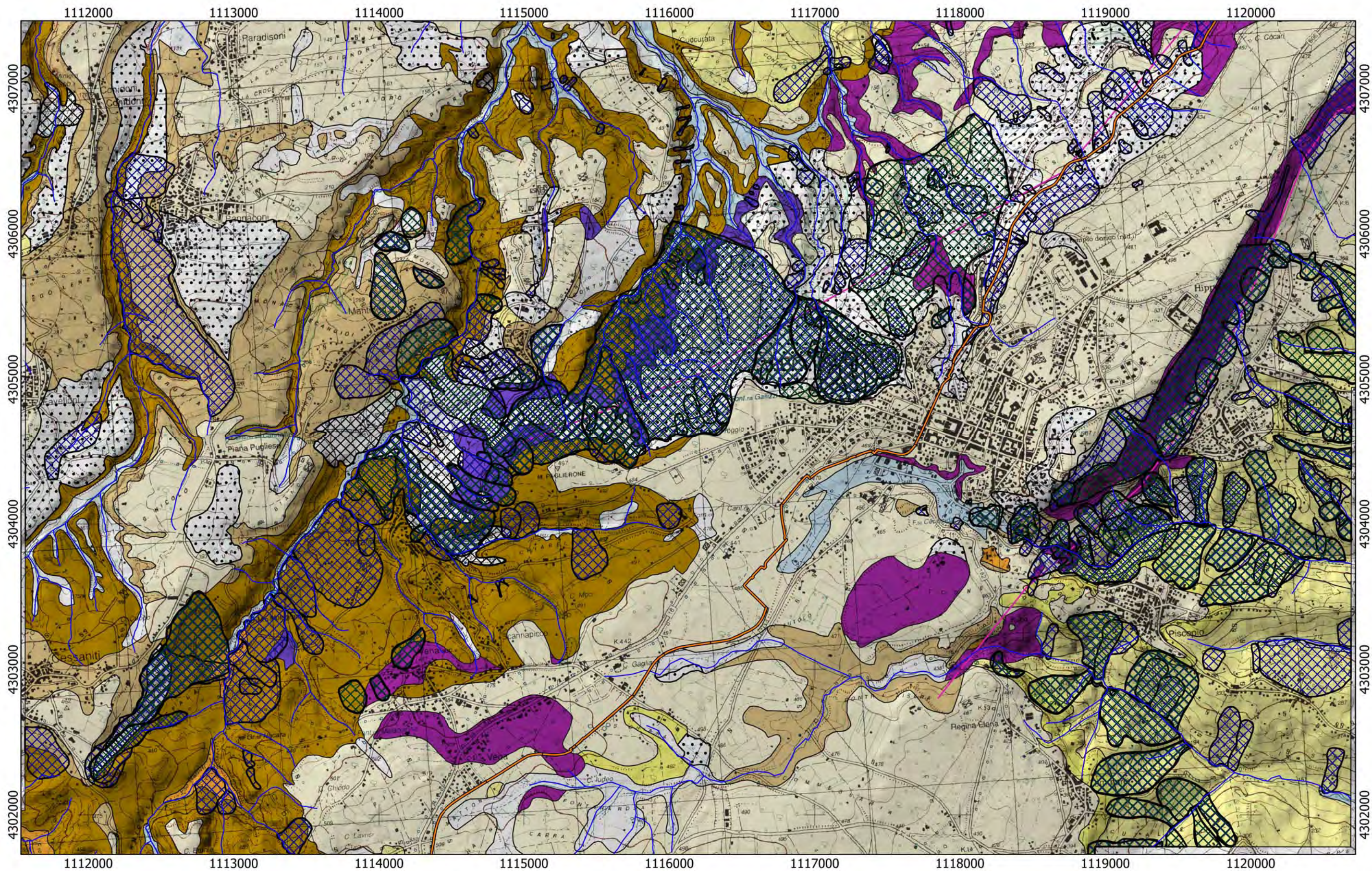




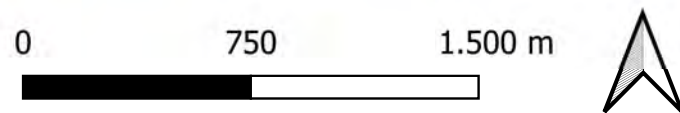
Tracciato  
CA  
05



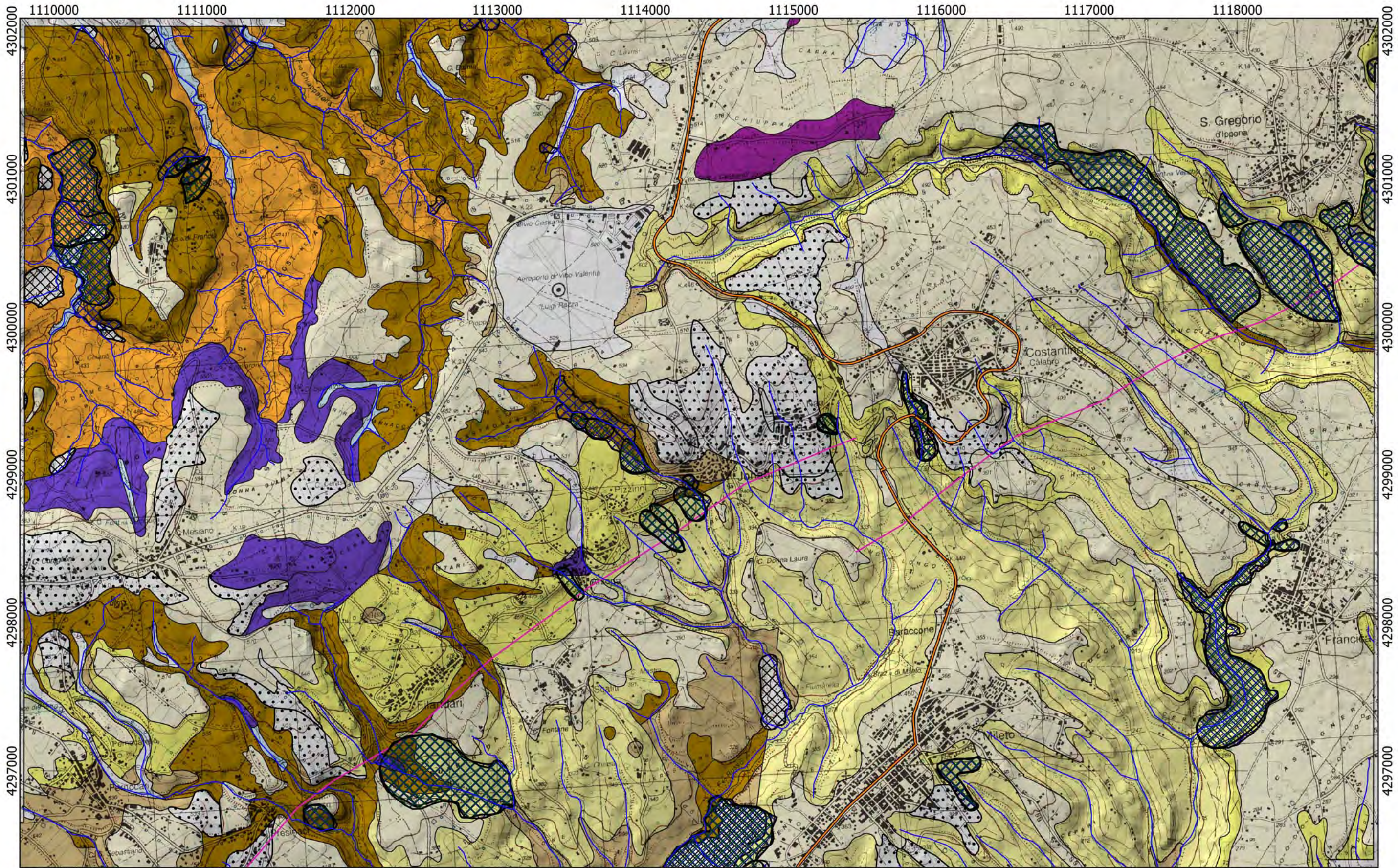




Tracciato  
CA  
05







4302000  
4301000  
4300000  
4299000  
4298000  
4297000

4302000  
4301000  
4300000  
4299000  
4298000  
4297000

1110000 1111000 1112000 1113000 1114000 1115000 1116000 1117000 1118000

Tracciato  
CA  
05

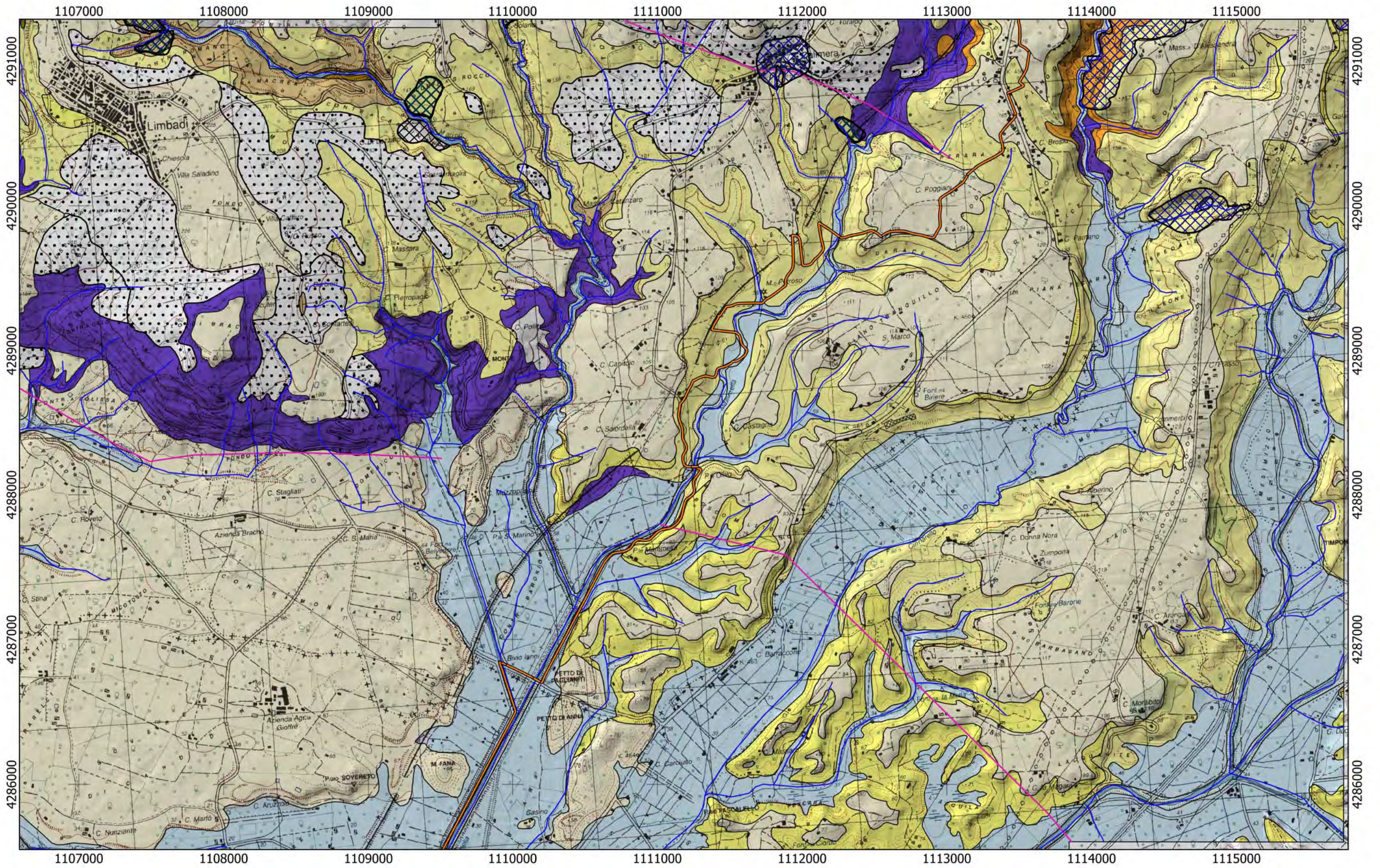
0 750 1.500 m











Tracciato

CA

05

06

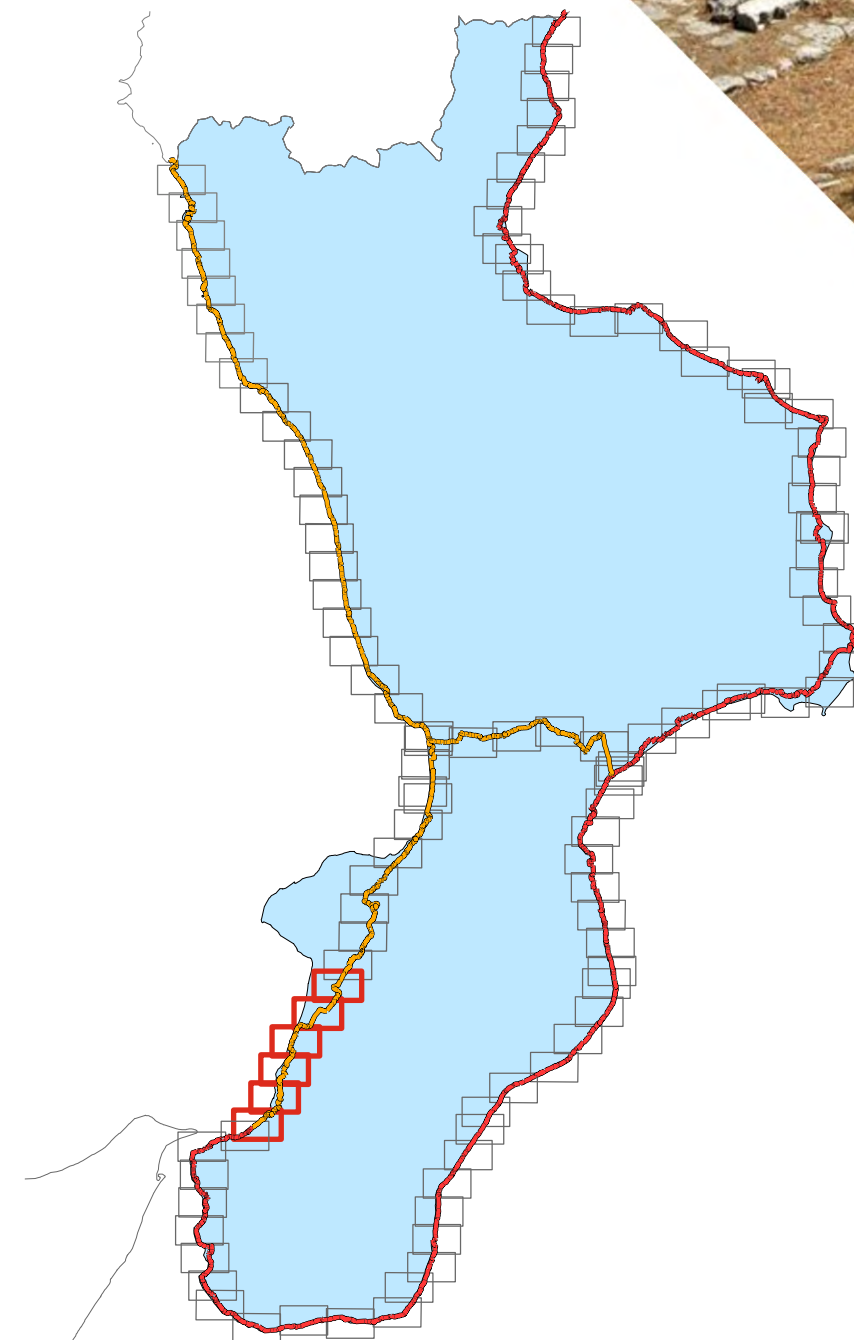
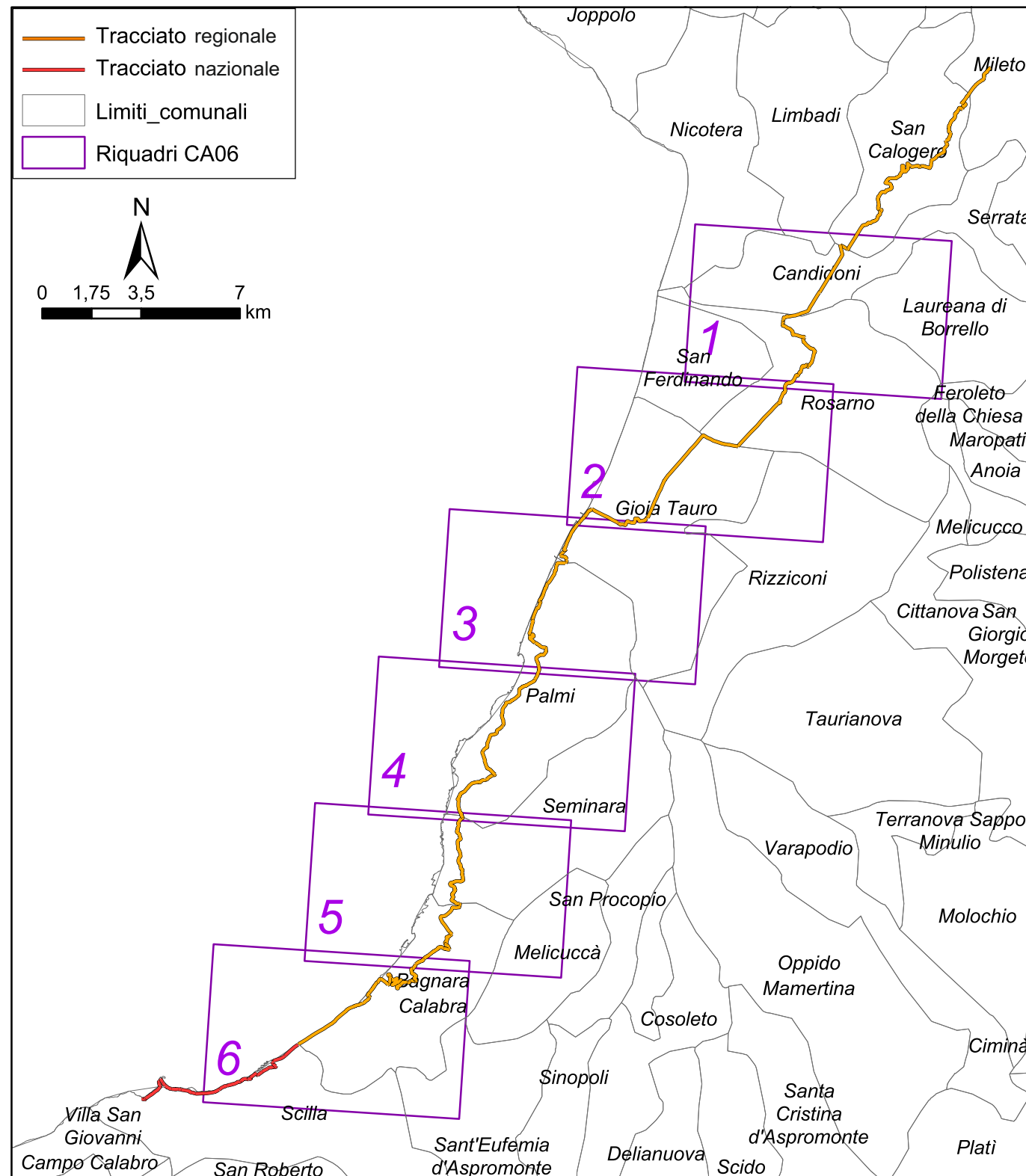
0 750 1.500 m



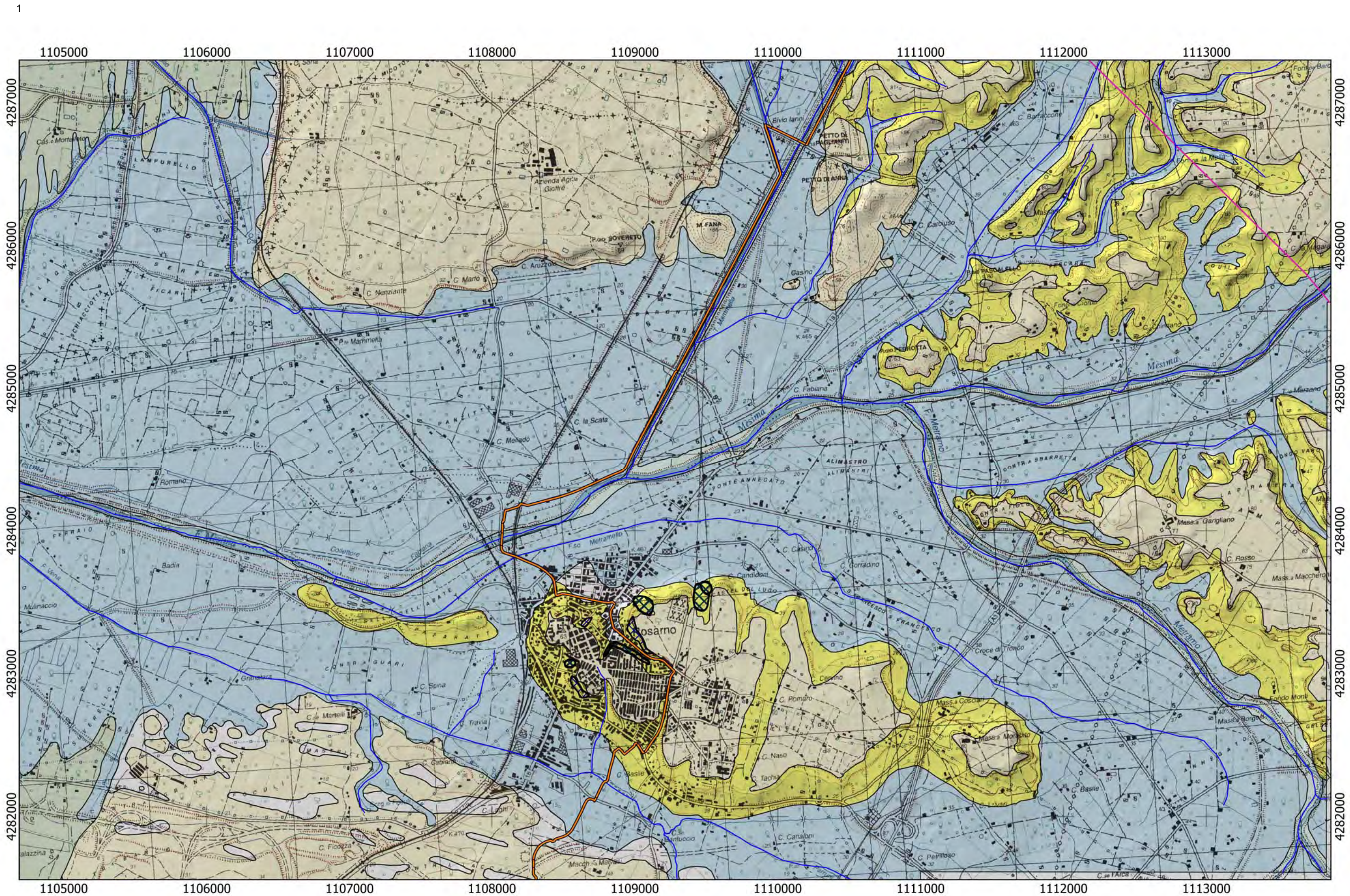


# REGIONE CALABRIA

## Lotto CA06





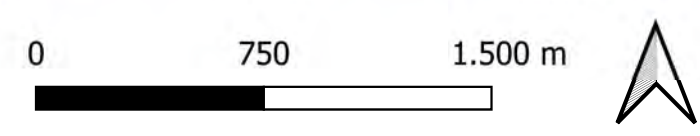


1105000 1106000 1107000 1108000 1109000 1110000 1111000 1112000 1113000

4287000  
4286000  
4285000  
4284000  
4283000  
4282000

1105000 1106000 1107000 1108000 1109000 1110000 1111000 1112000 1113000

4287000  
4286000  
4285000  
4284000  
4283000  
4282000



Tracciato

- CA
- 05
- 06







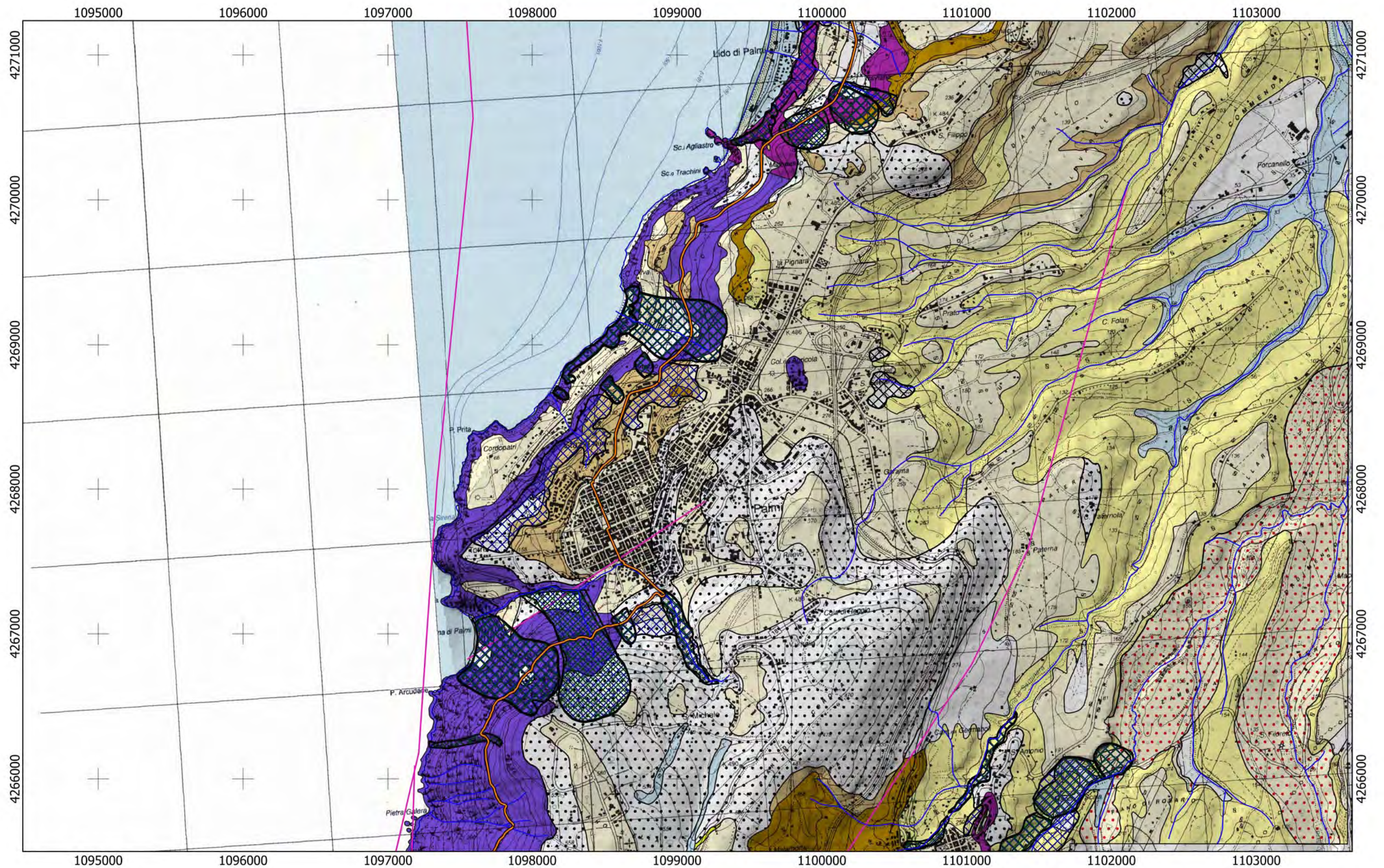


Tracciato  
CA  
06

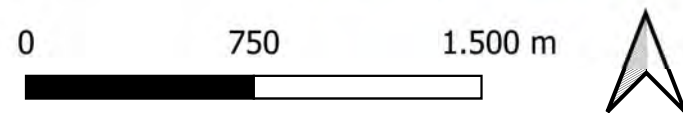
0 750 1.500 m







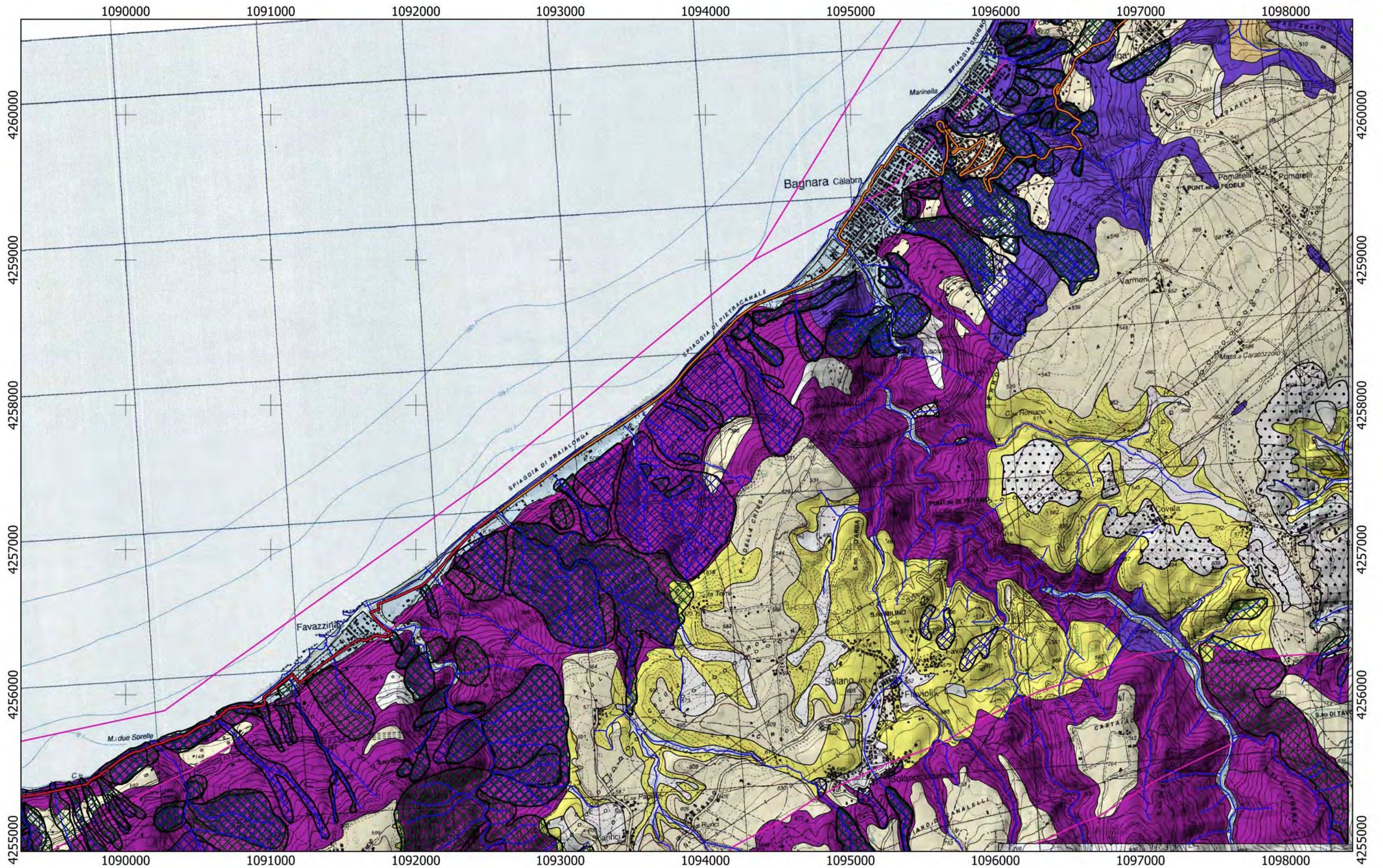
Tracciato  
CA  
06











Tracciato

CA

— 06

— 07

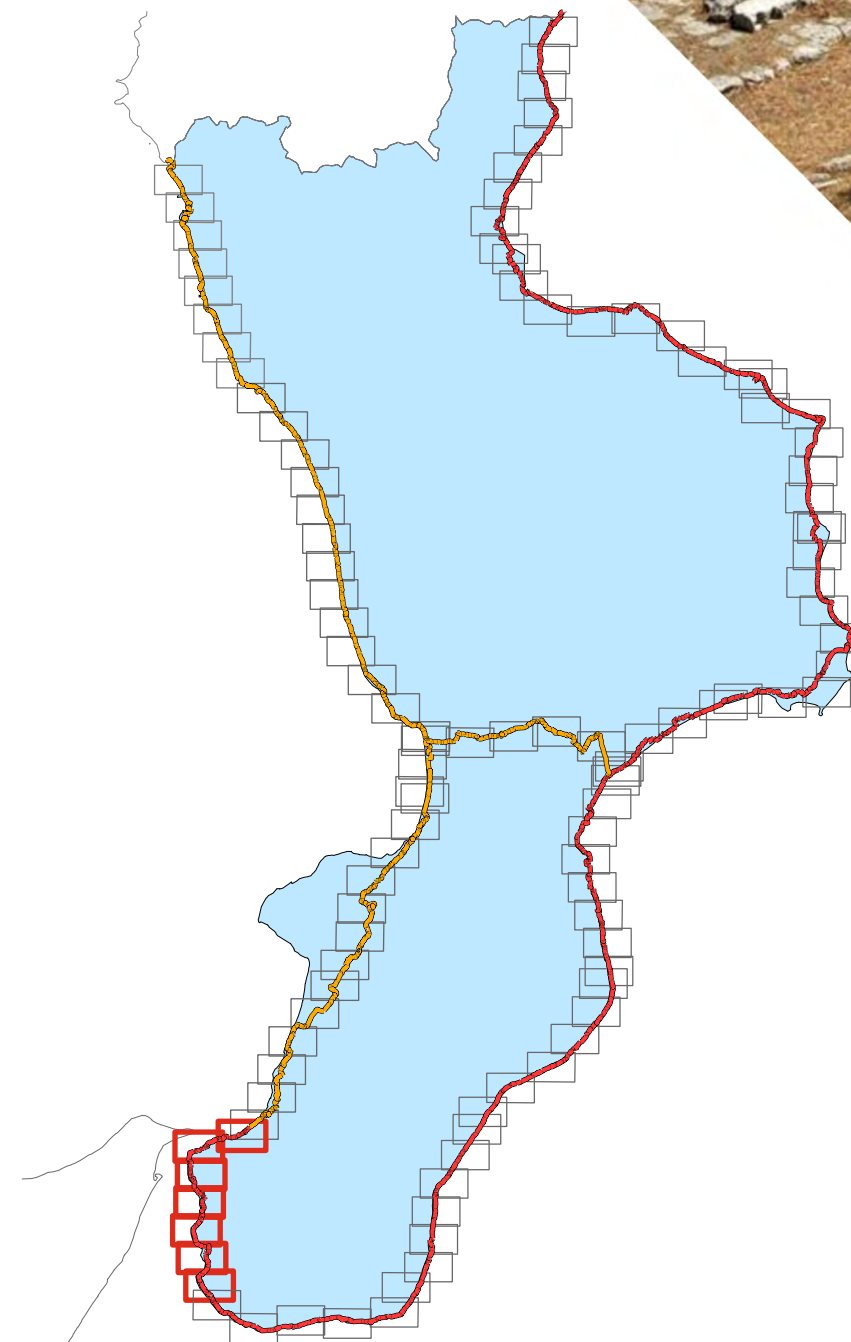
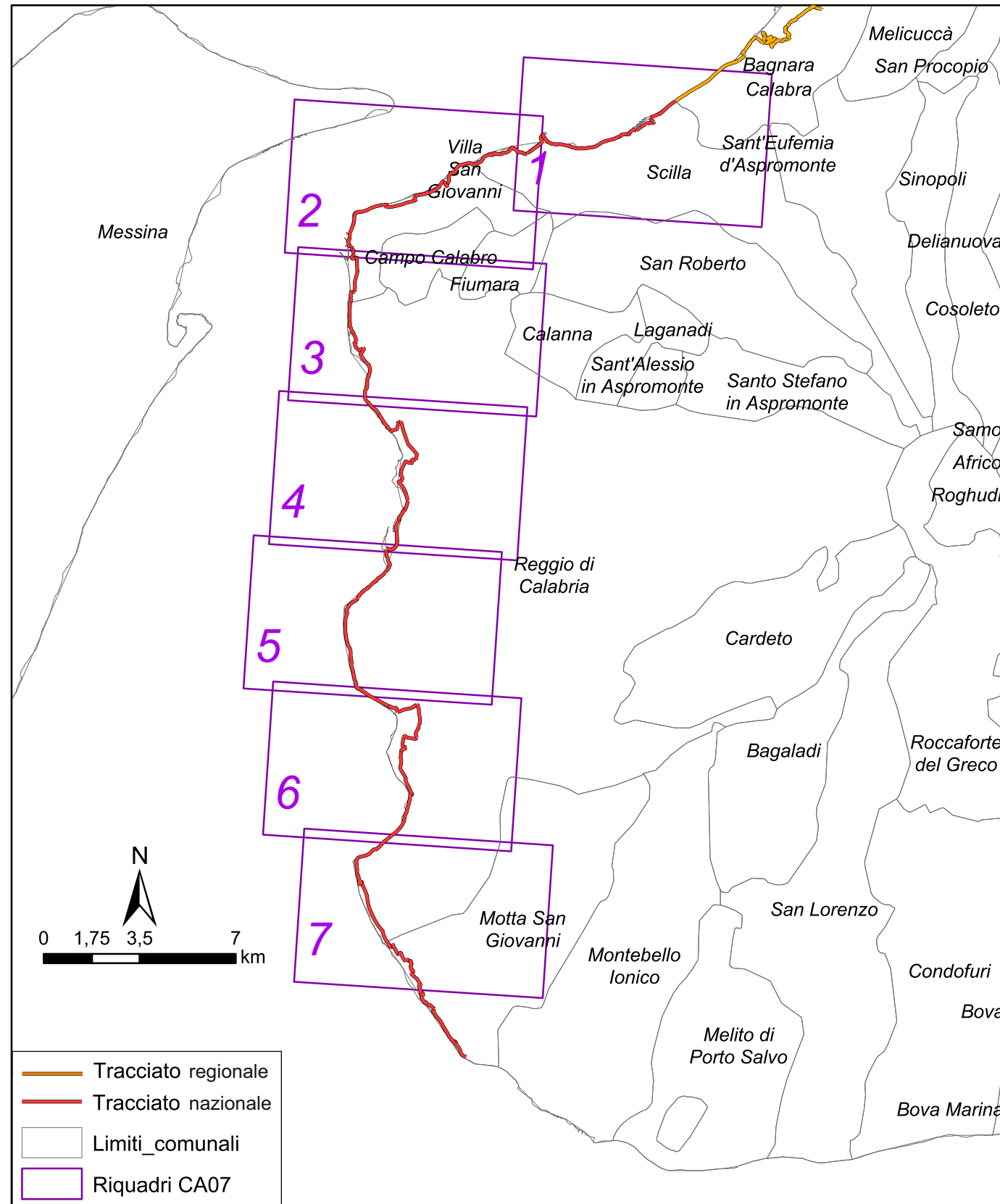
0 750 1.500 m



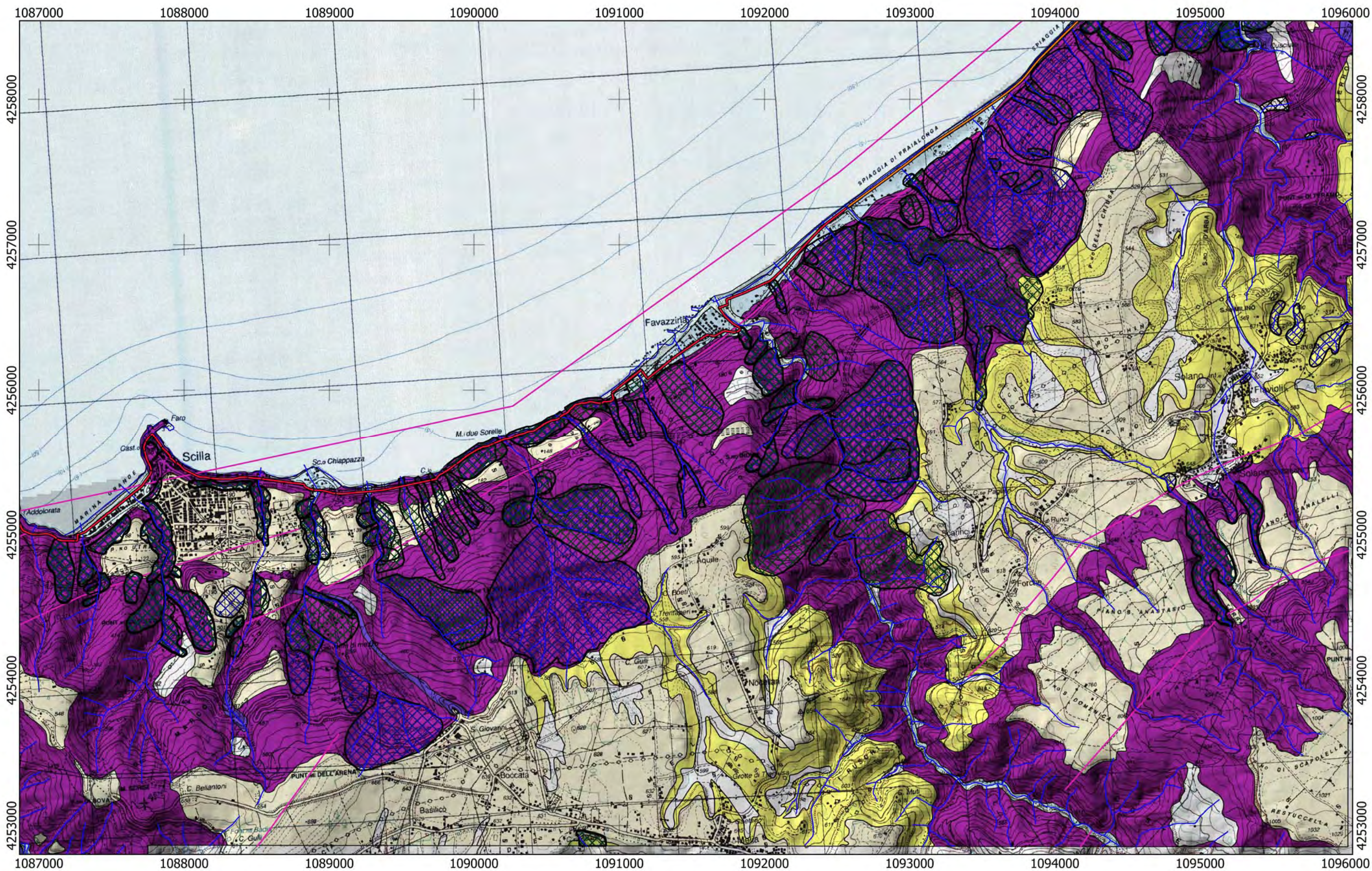


# REGIONE CALABRIA

## Lotto CA07







Tracciato

CA

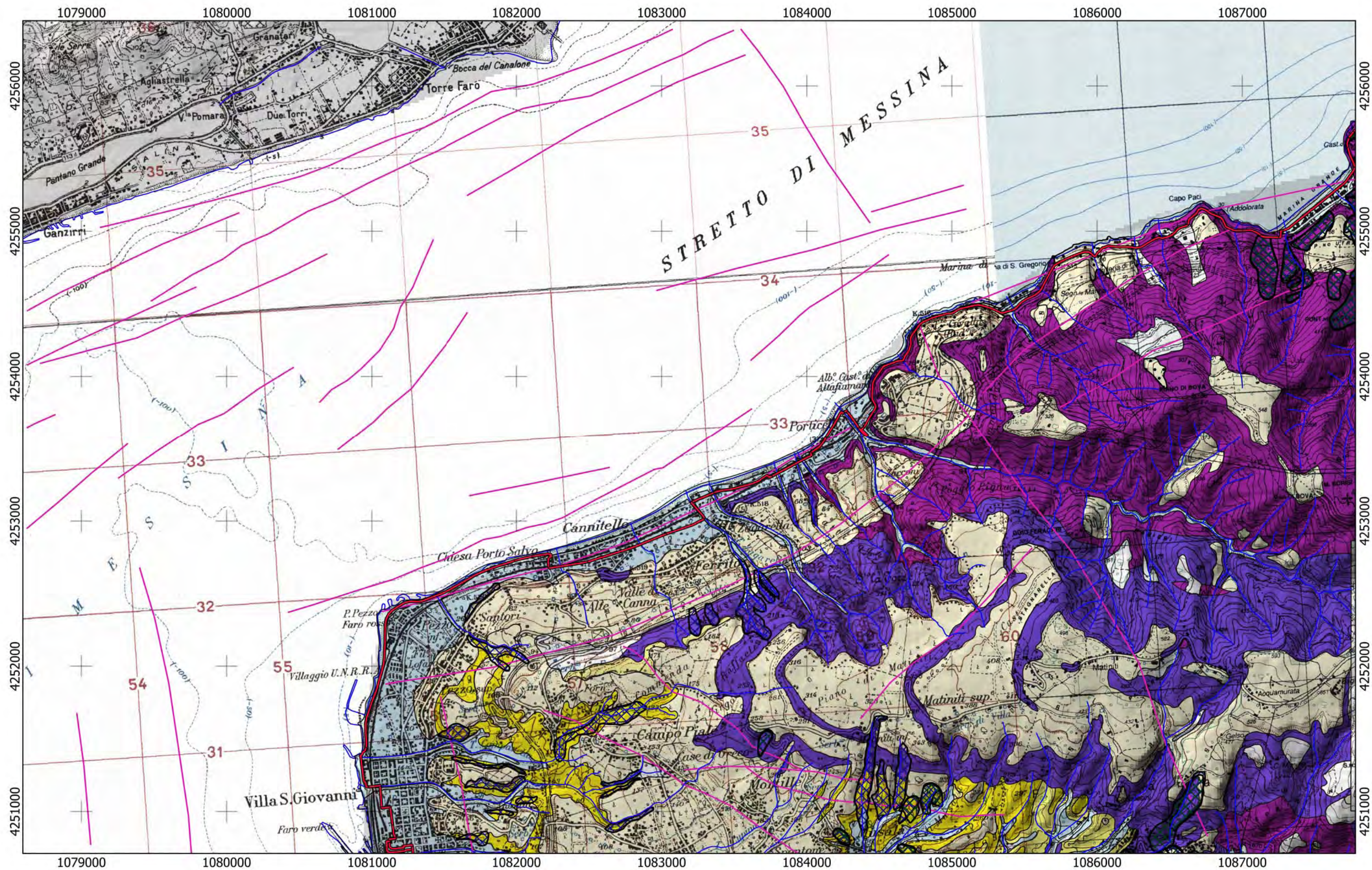
06

07

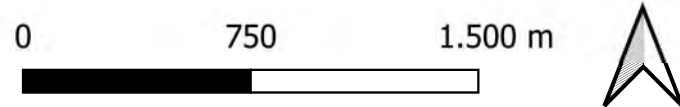
0 750 1.500 m



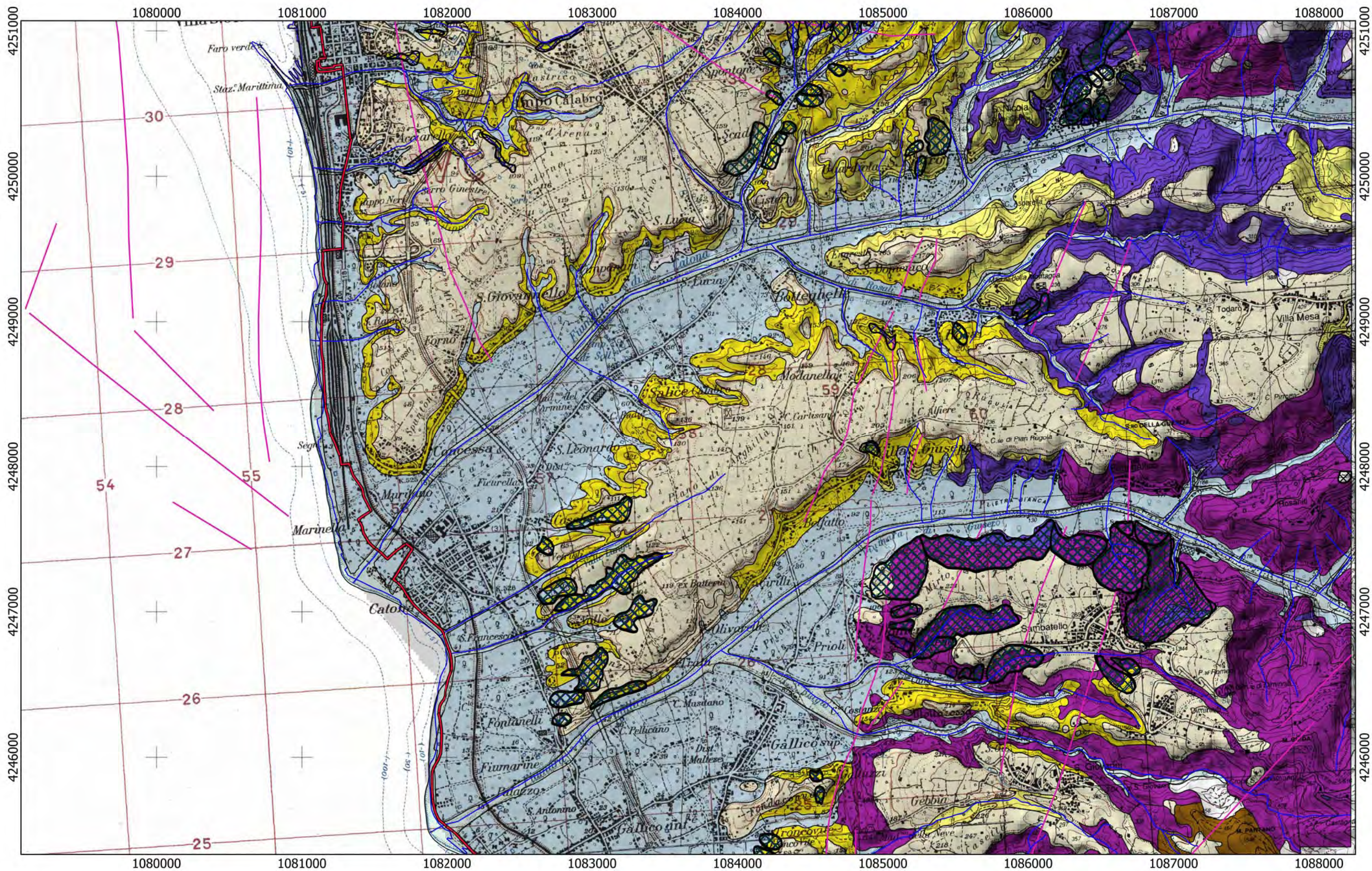




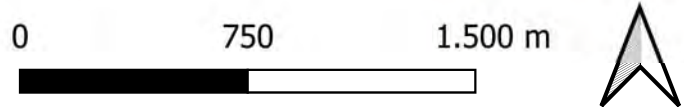
Tracciato  
CA  
— 07







Tracciato  
CA  
— 07



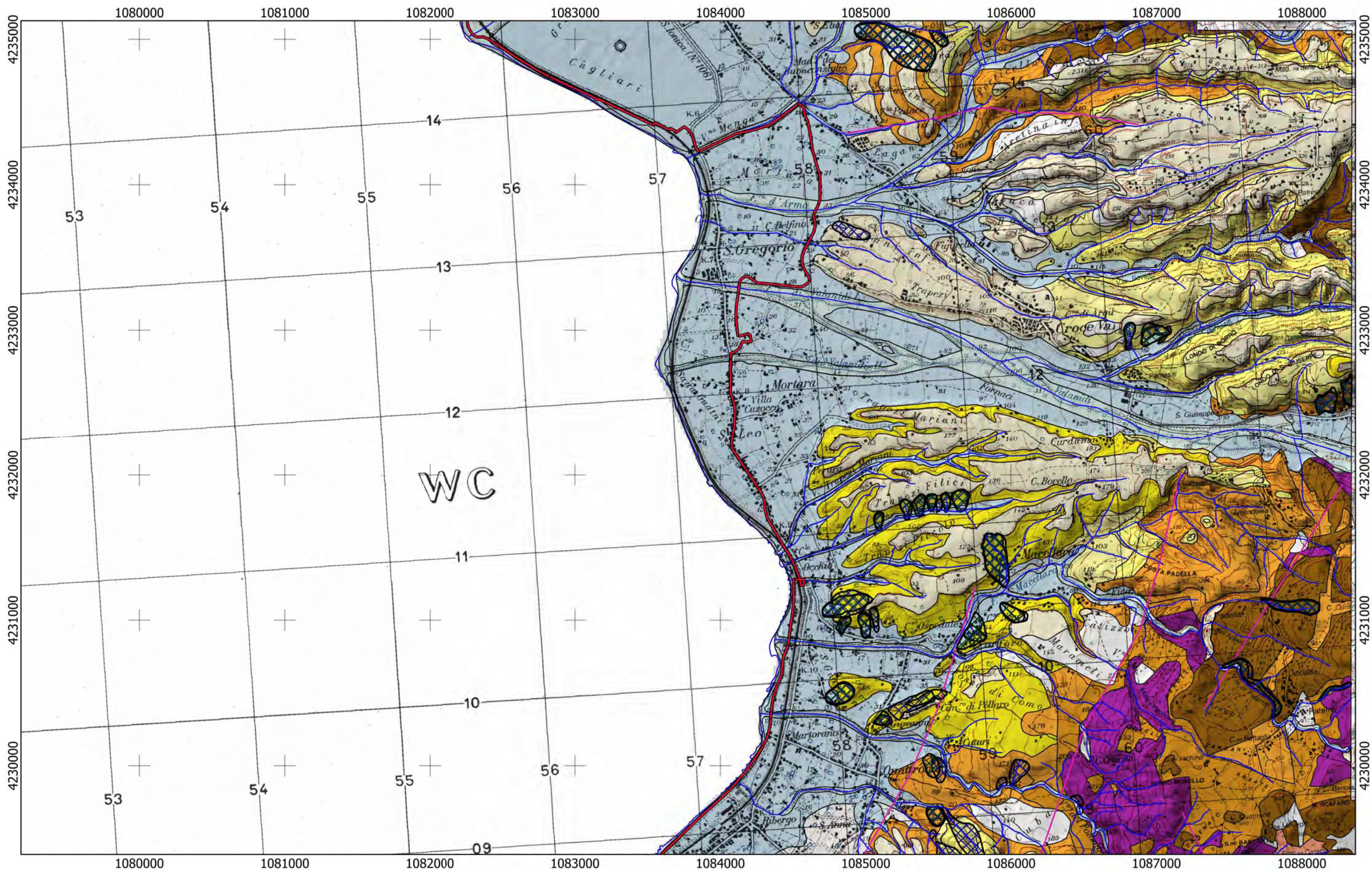




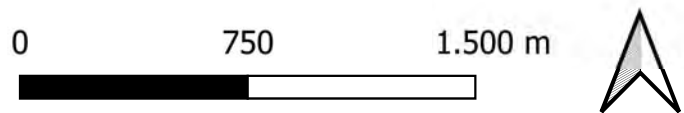




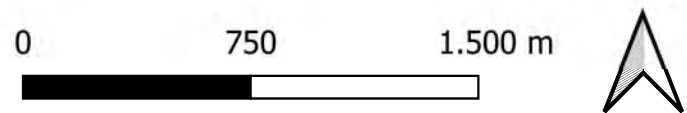
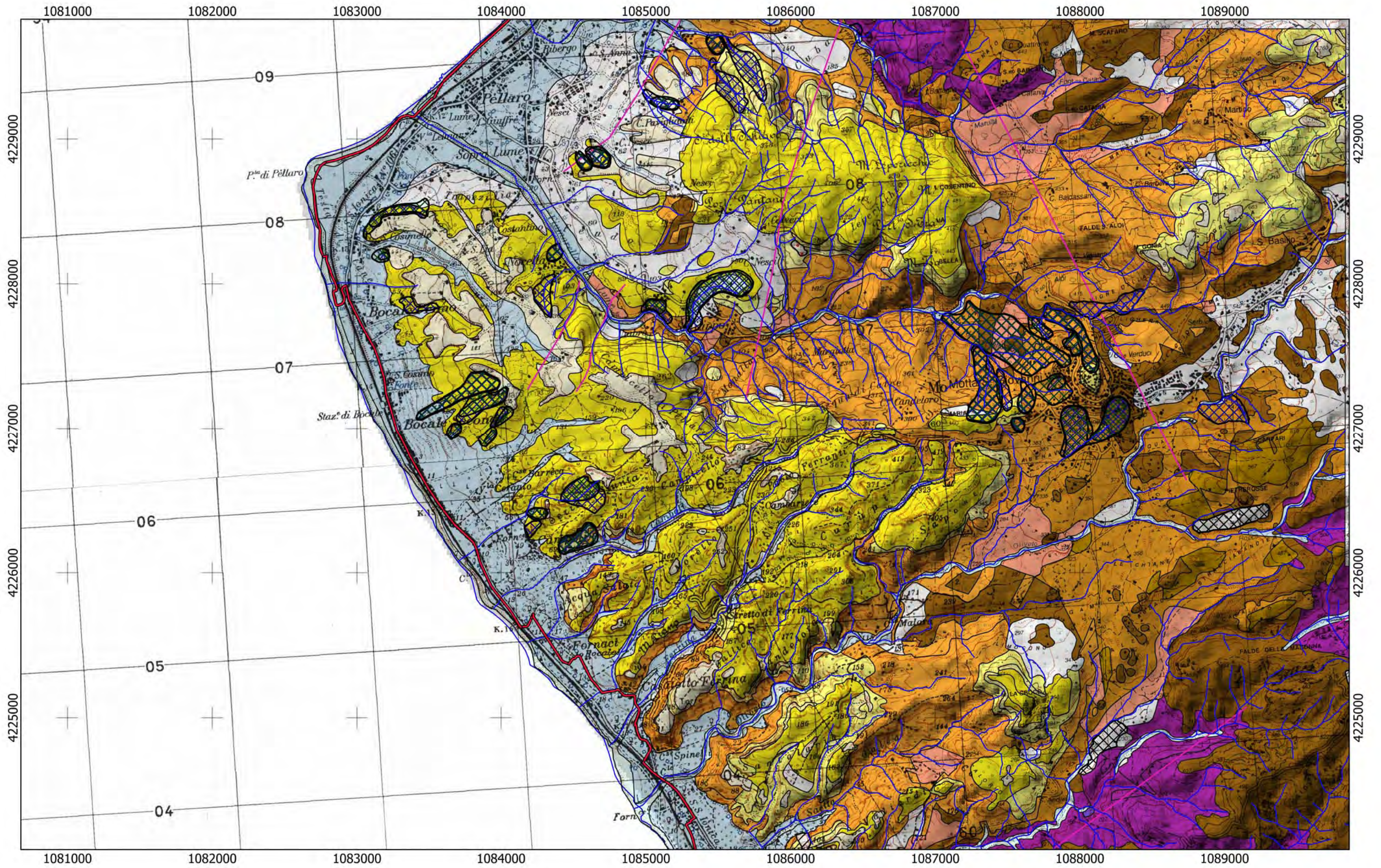




Tracciato  
CA  
— 07







Tracciato

CA

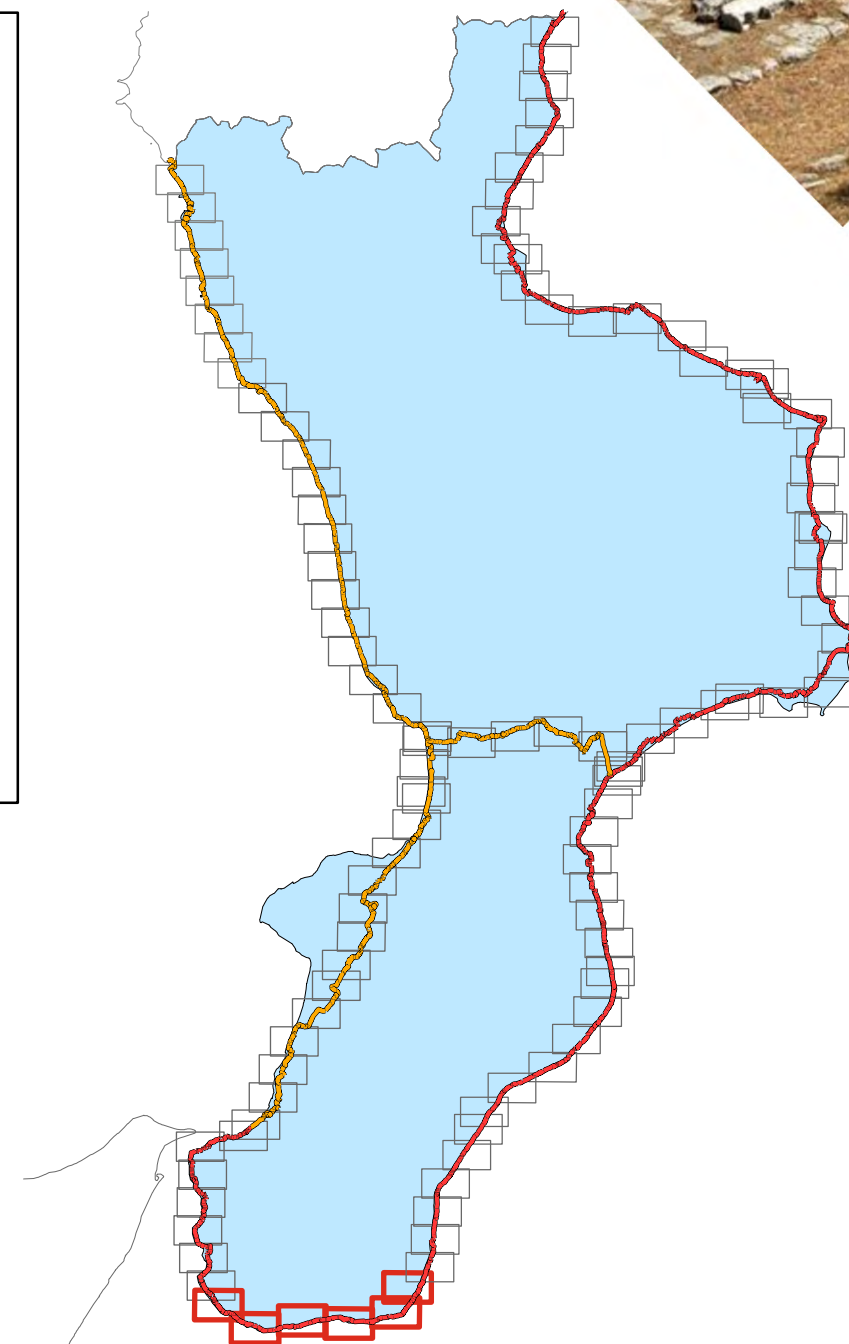
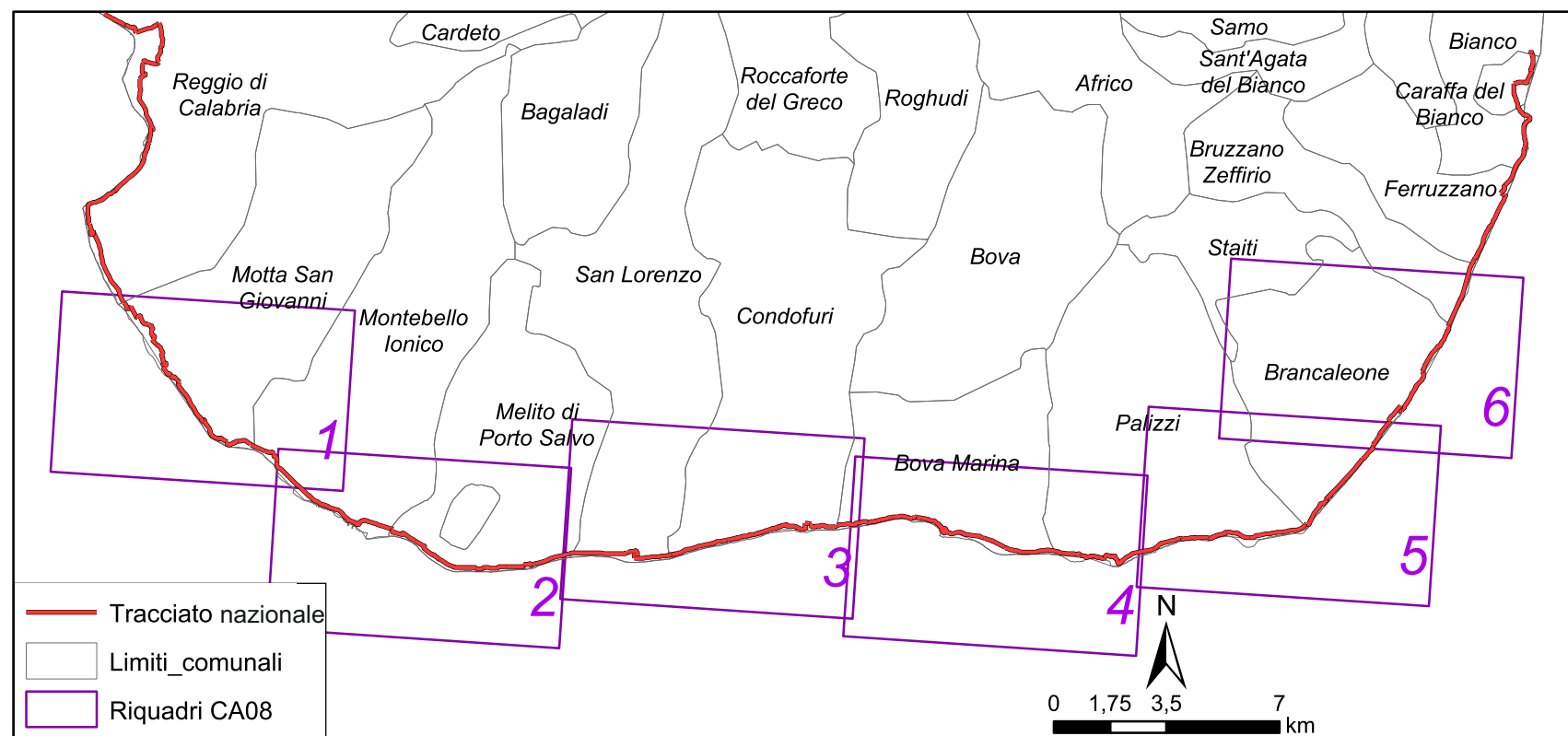
— 07

— 08

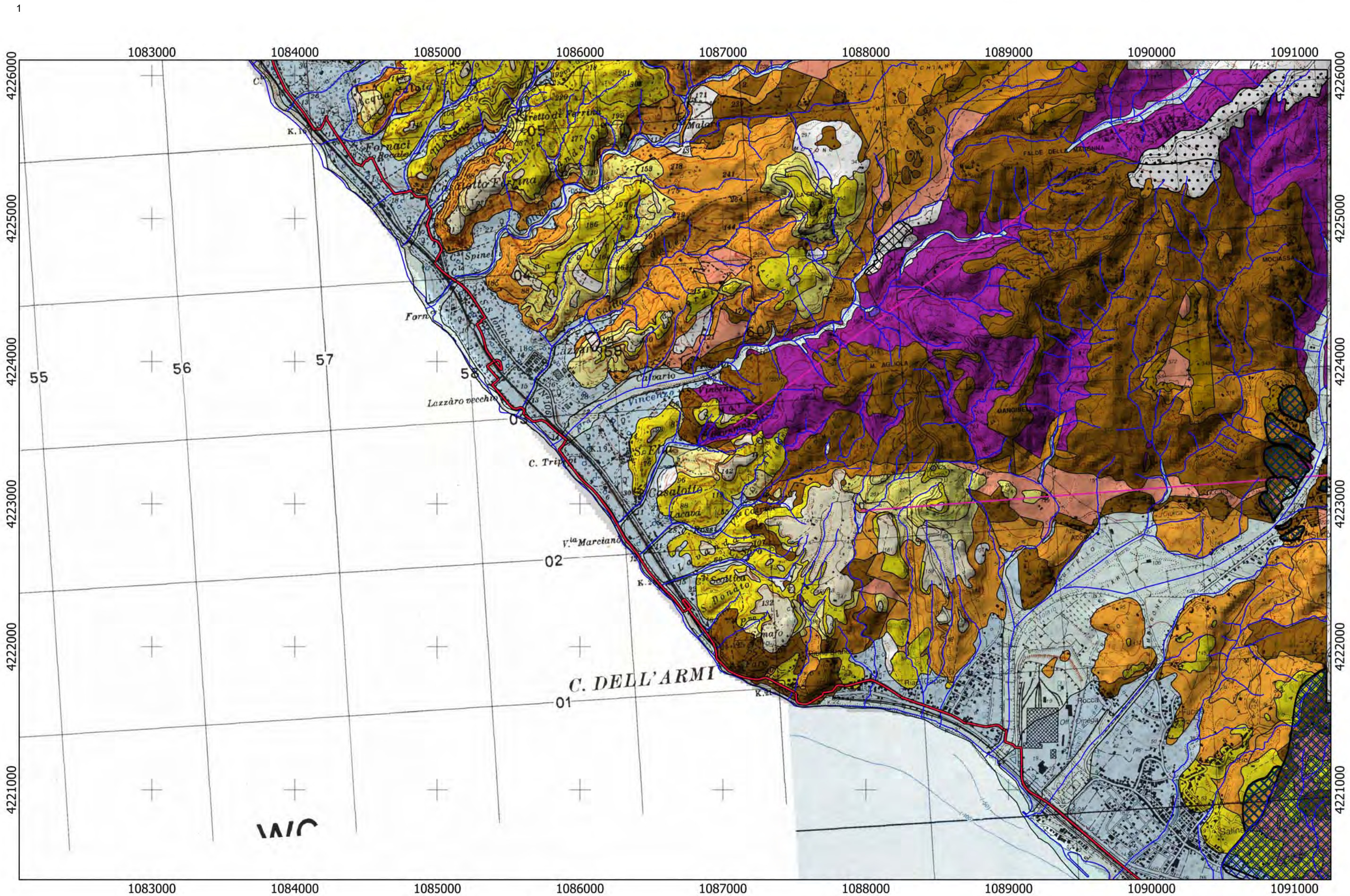


# REGIONE CALABRIA

## Lotto CA08







Tracciato

CA

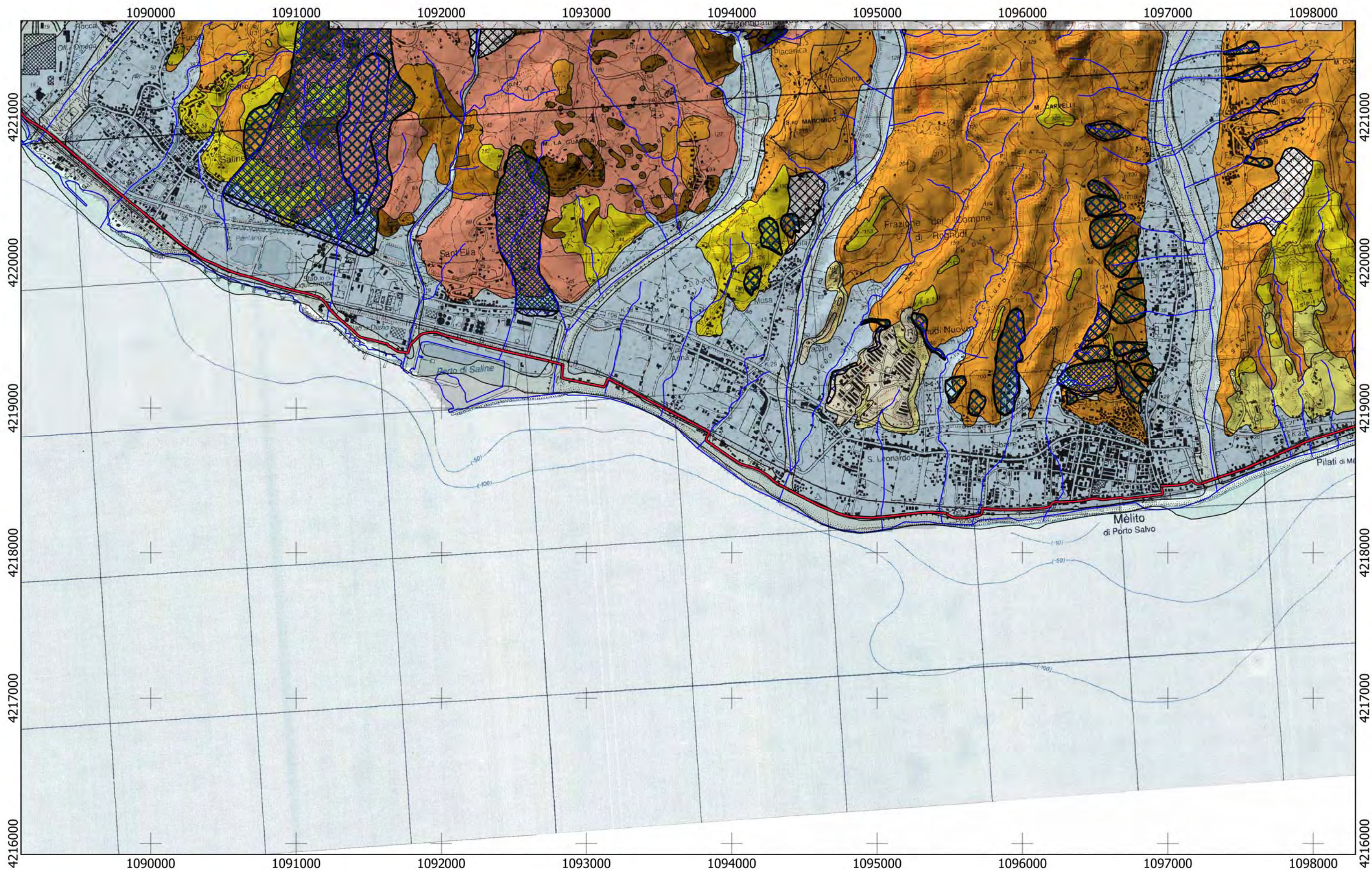
— 07

— 08

0 750 1.500 m





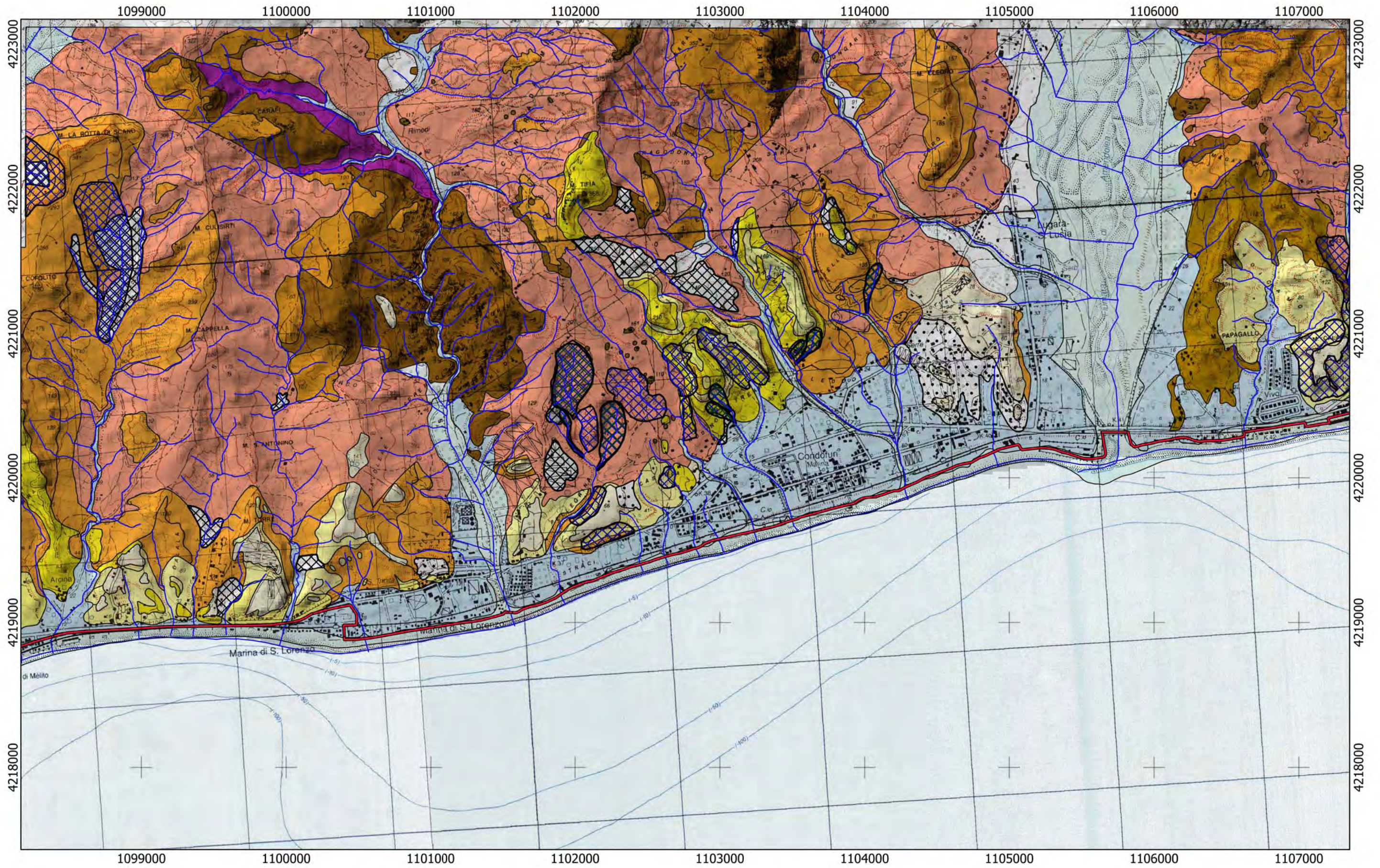


Tracciato  
CA  
— 08

0 750 1.500 m





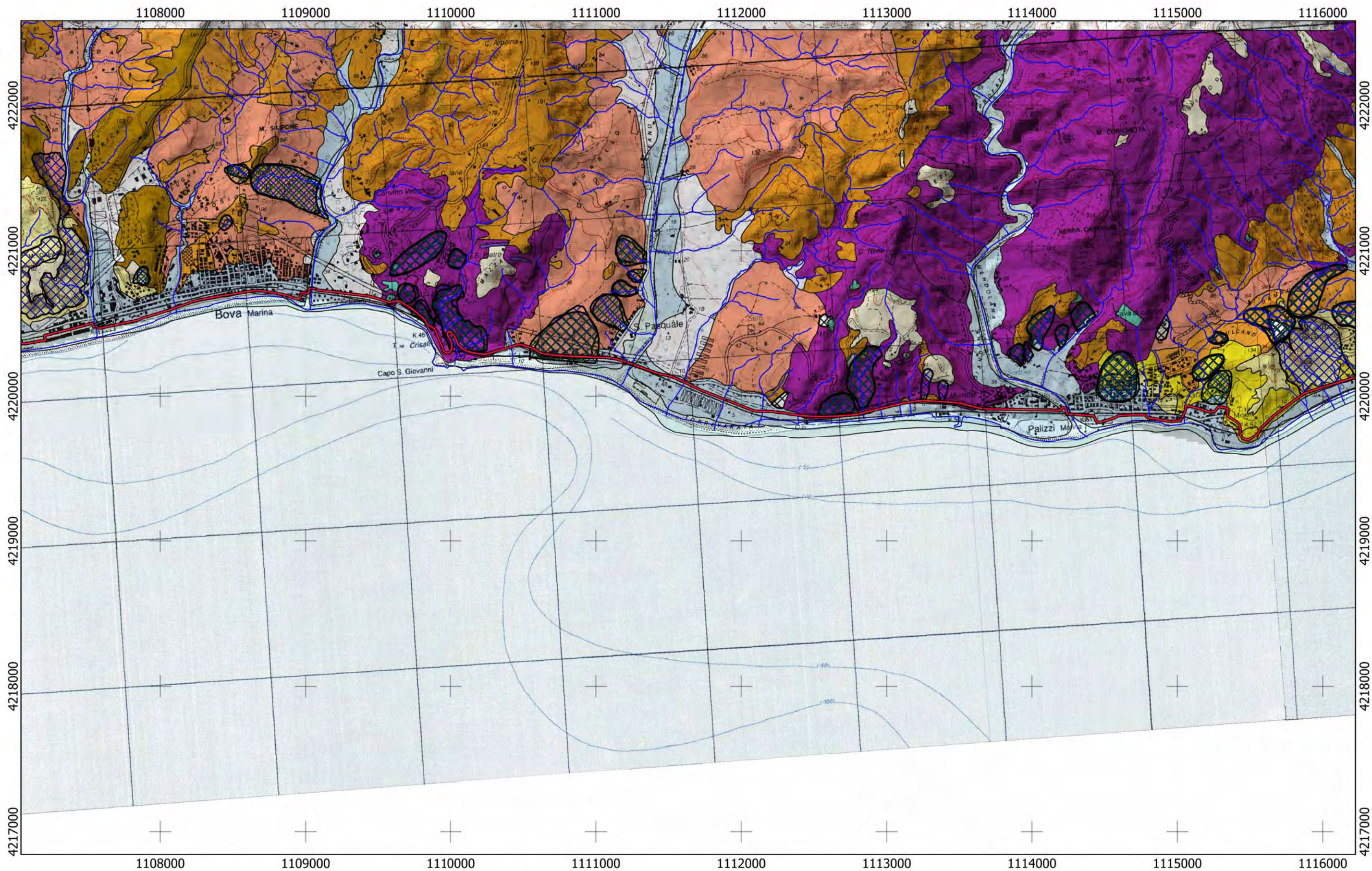


Tracciato  
CA  
— 08

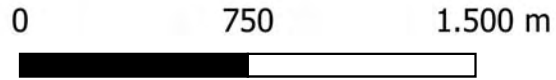
0 750 1.500 m







Tracciato  
CA  
— 08







Tracciato

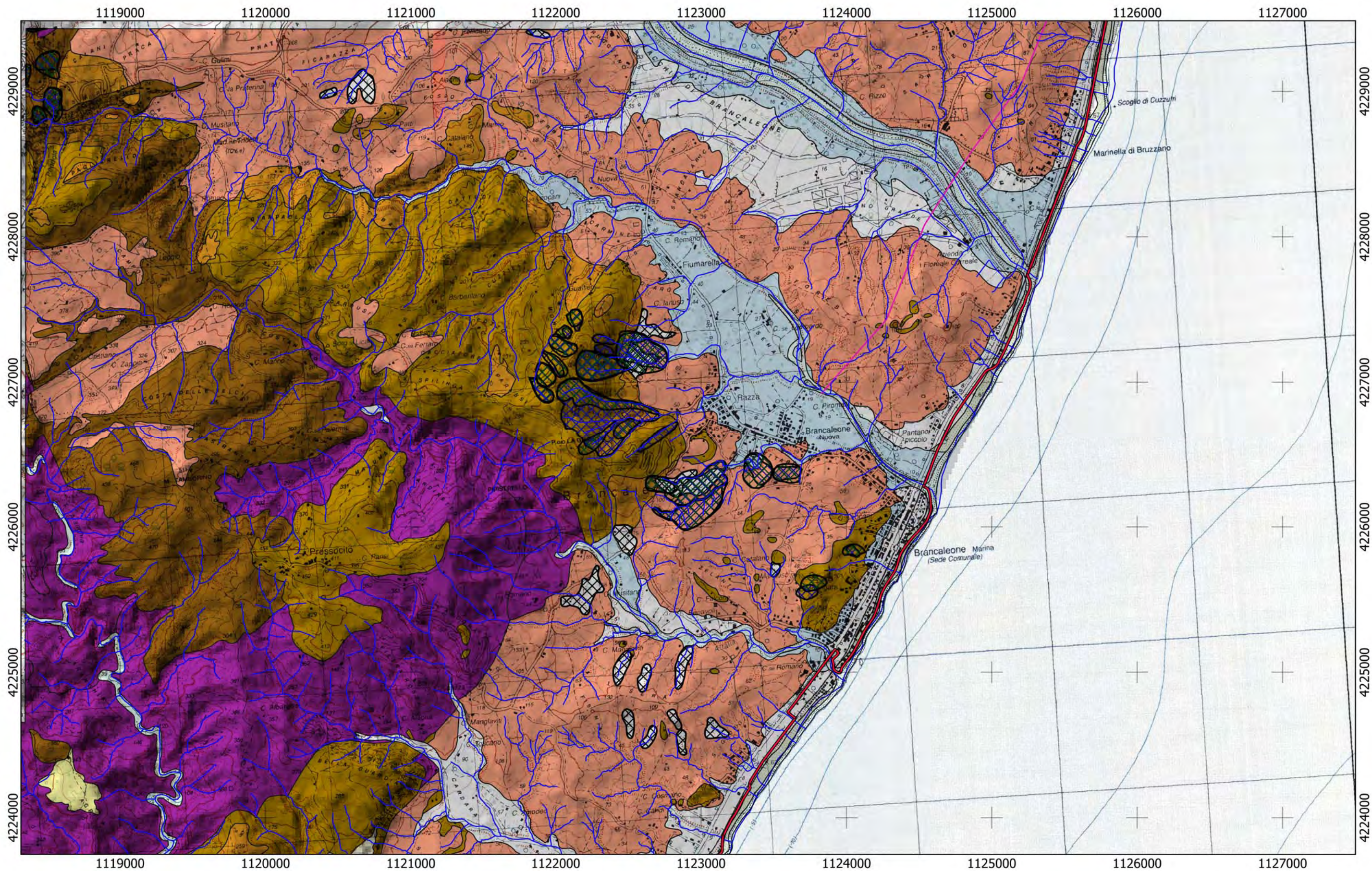
CA

— 08

0 750 1.500 m







Tracciato

CA

08

09

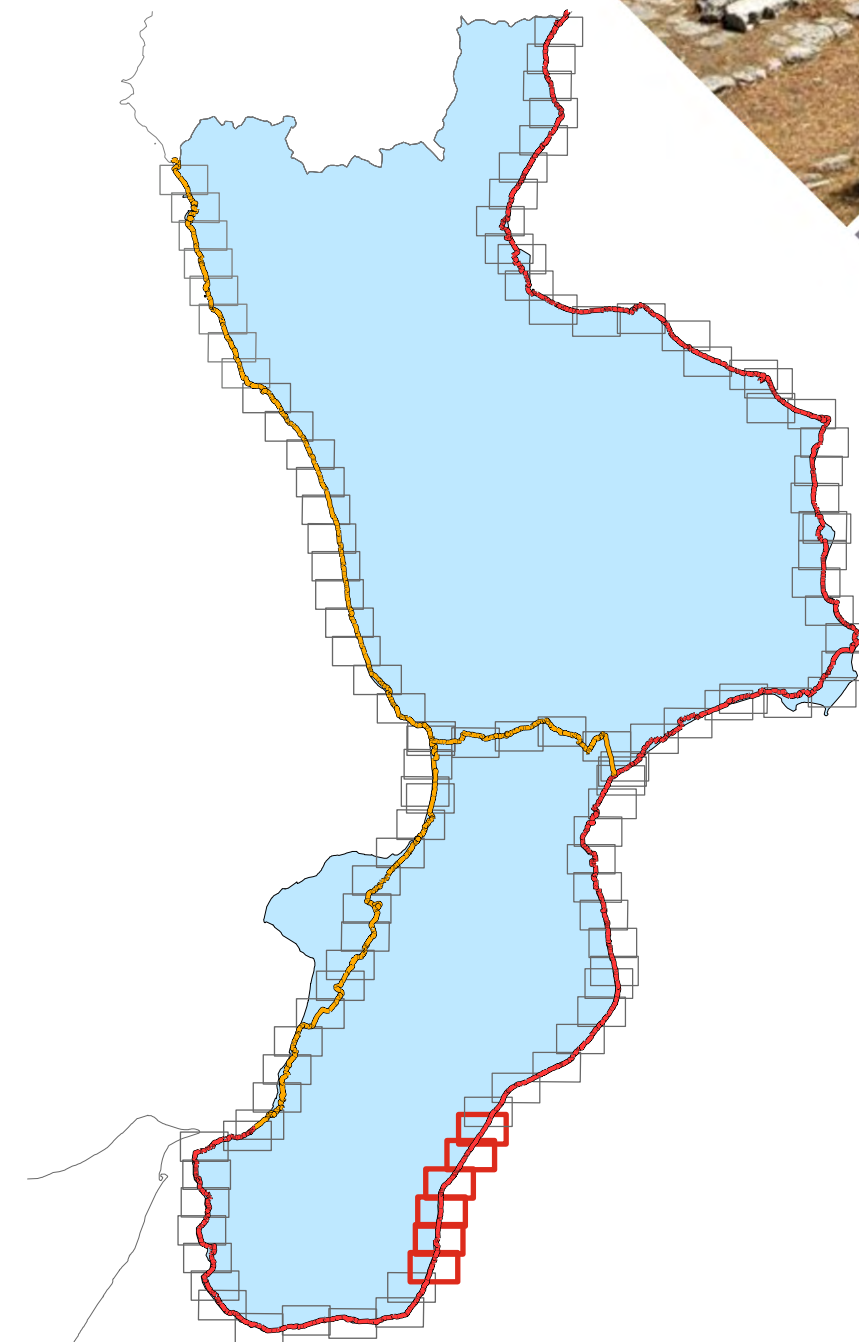
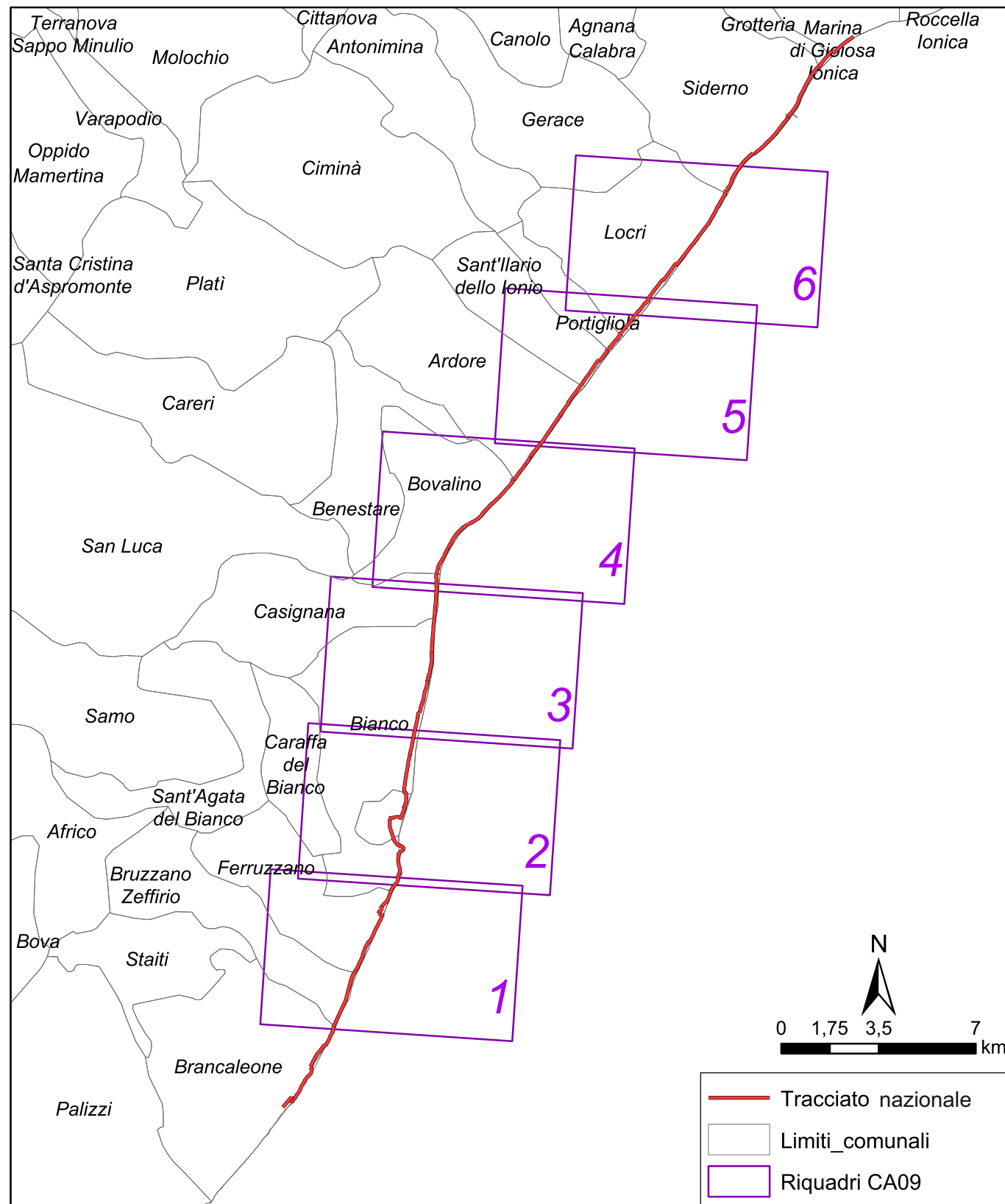
0 750 1.500 m



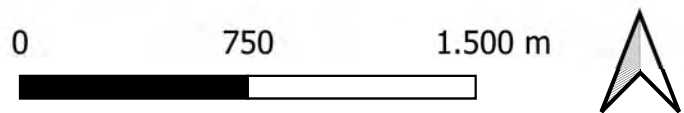
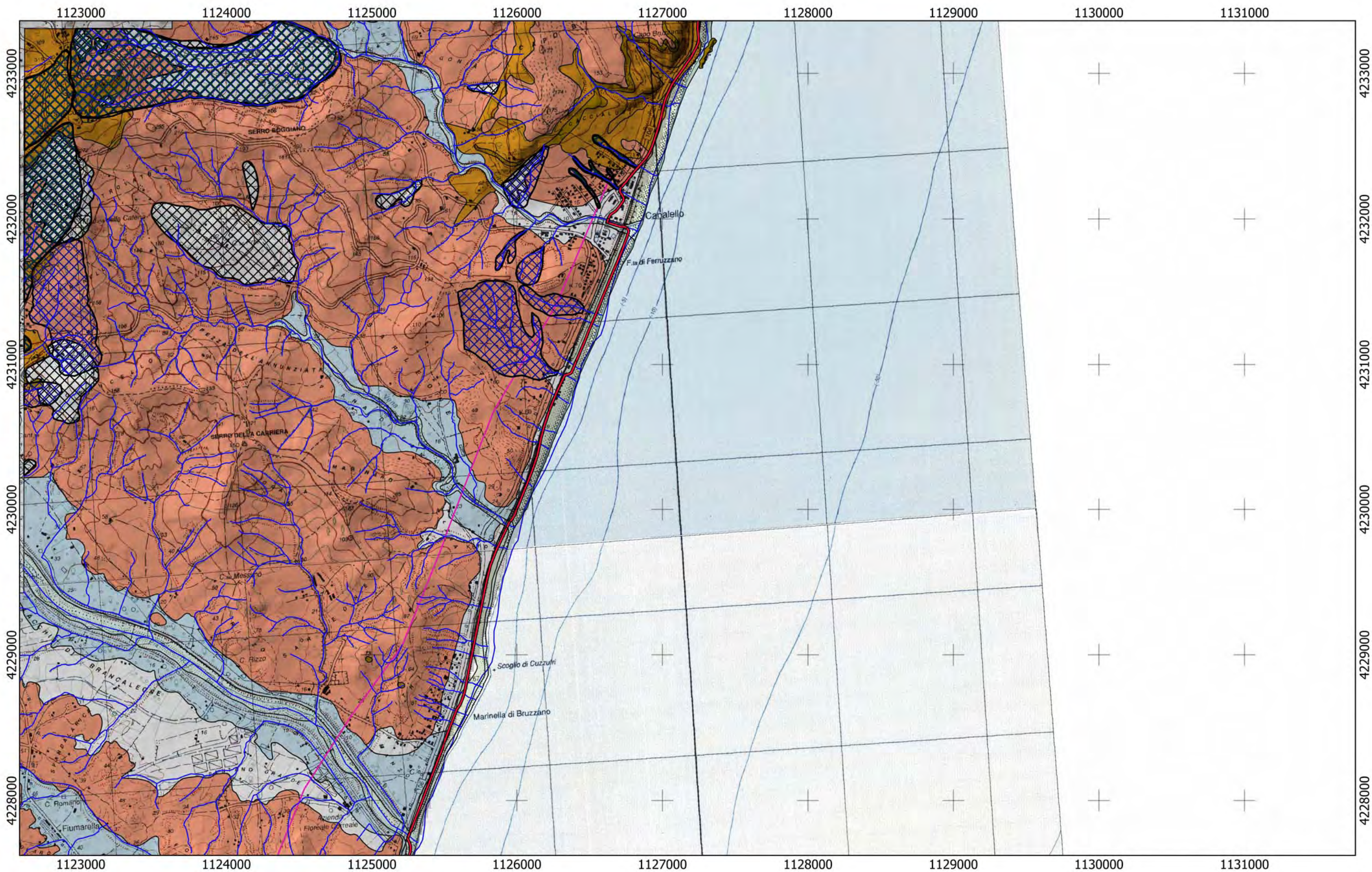


# REGIONE CALABRIA

## Lotto CA09







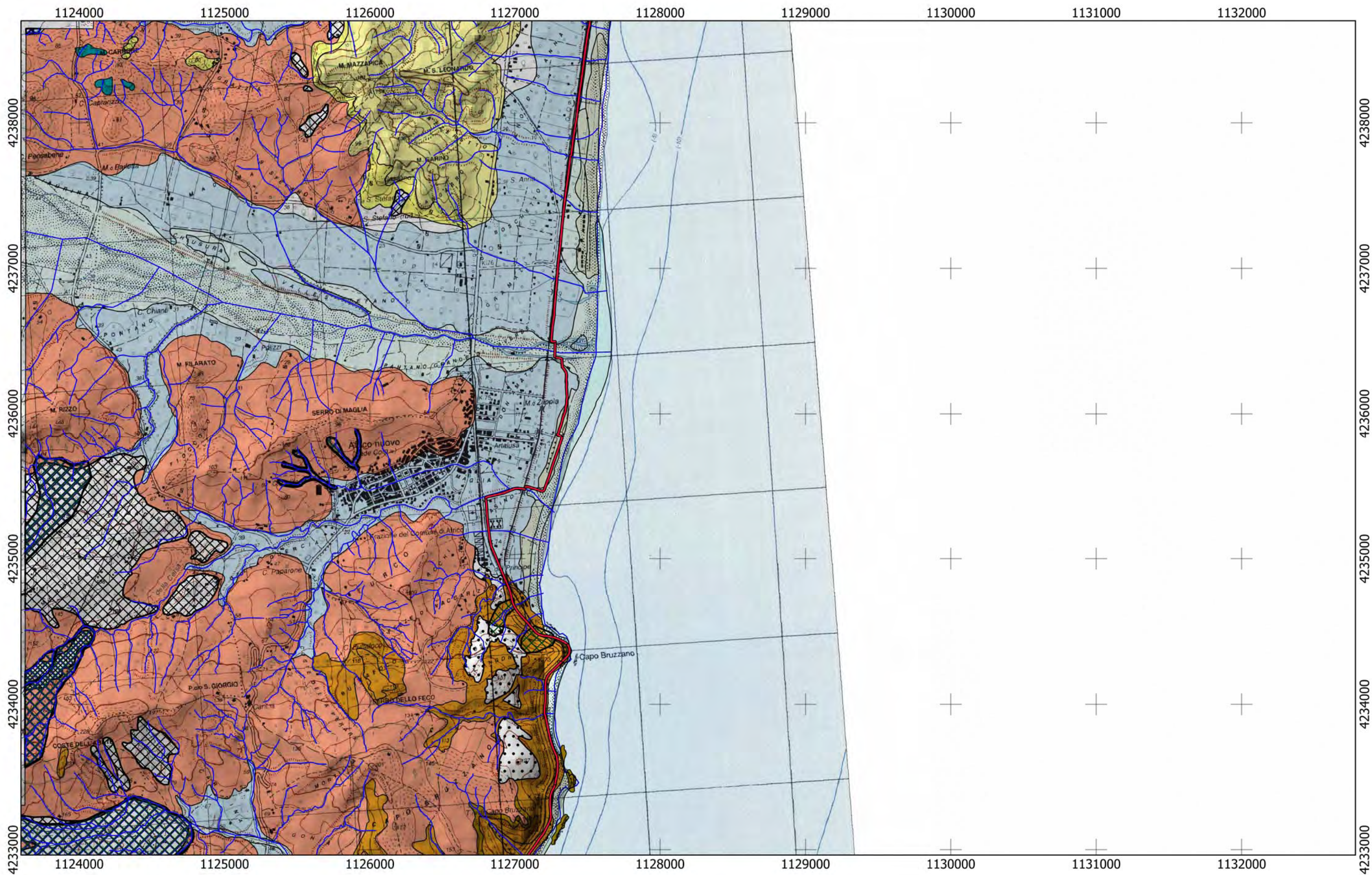
Tracciato

CA

— 08

— 09



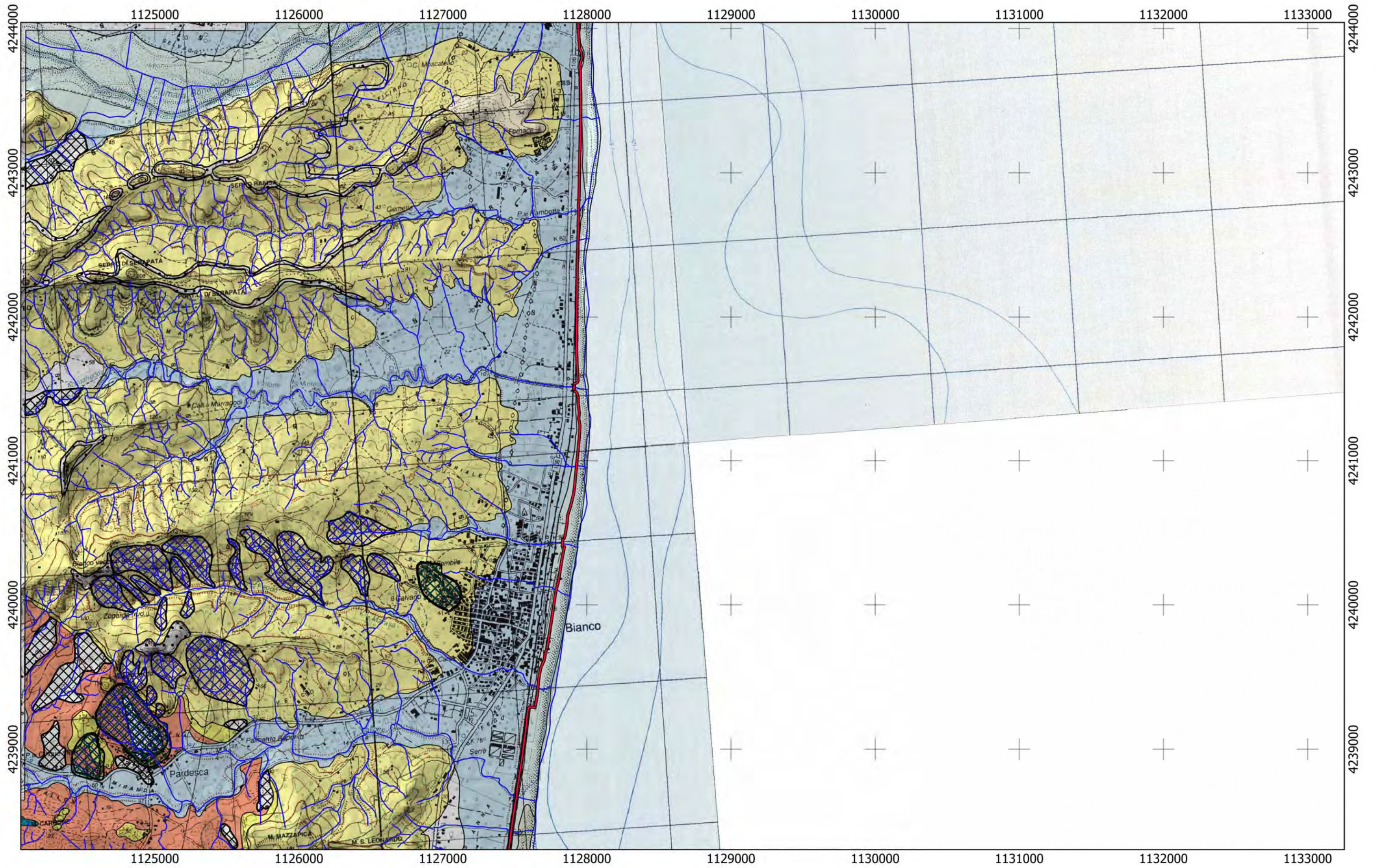


Tracciato  
CA  
09

0 750 1.500 m







Tracciato

CA

— 09

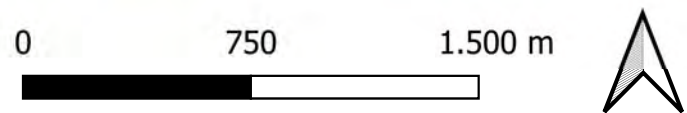
0 750 1.500 m



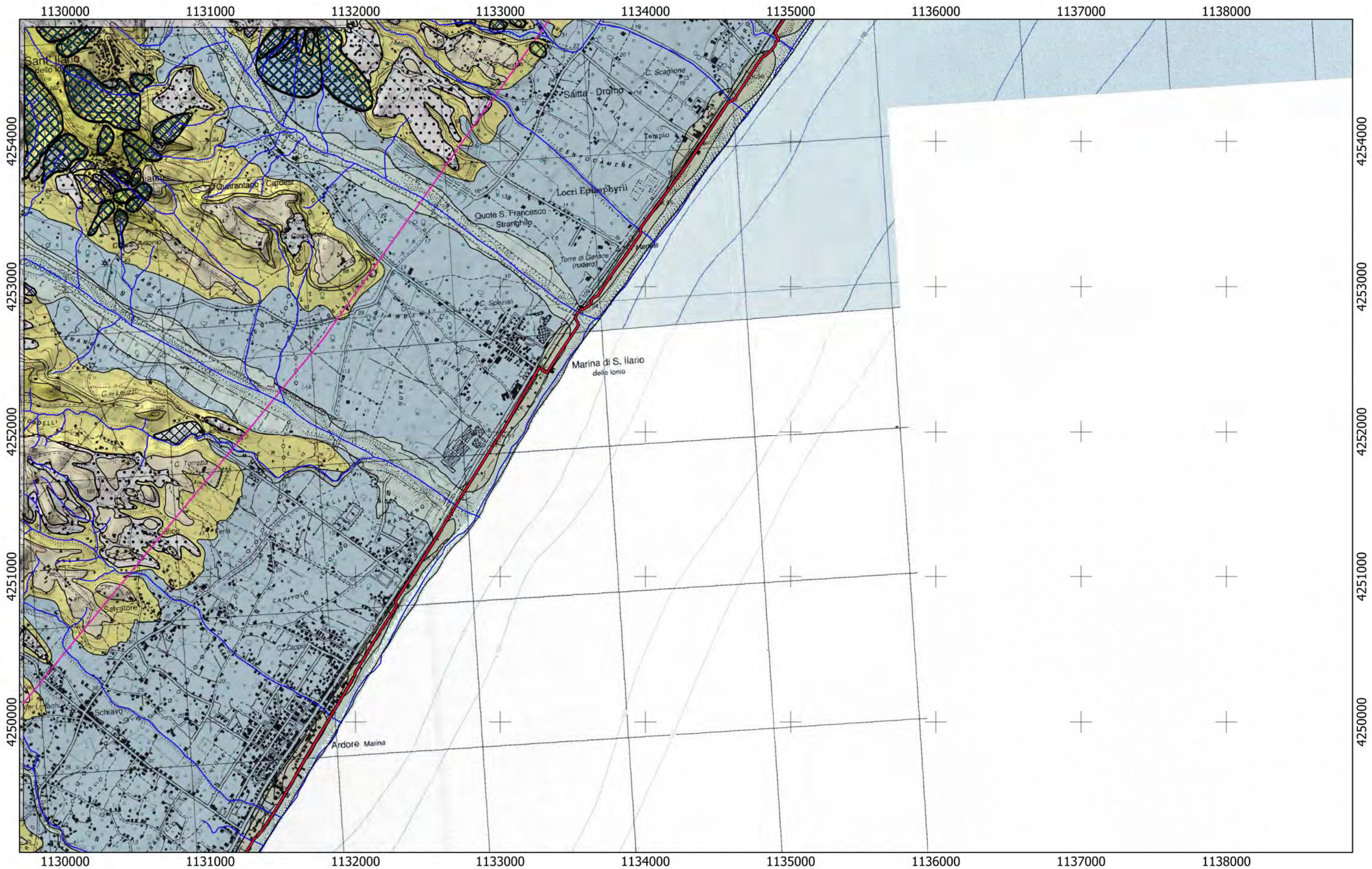




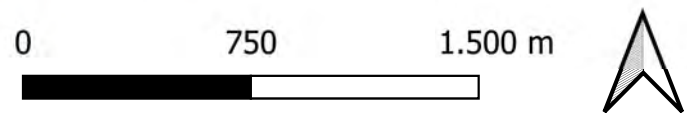
Tracciato  
CA  
— 09







Tracciato  
CA  
— 09



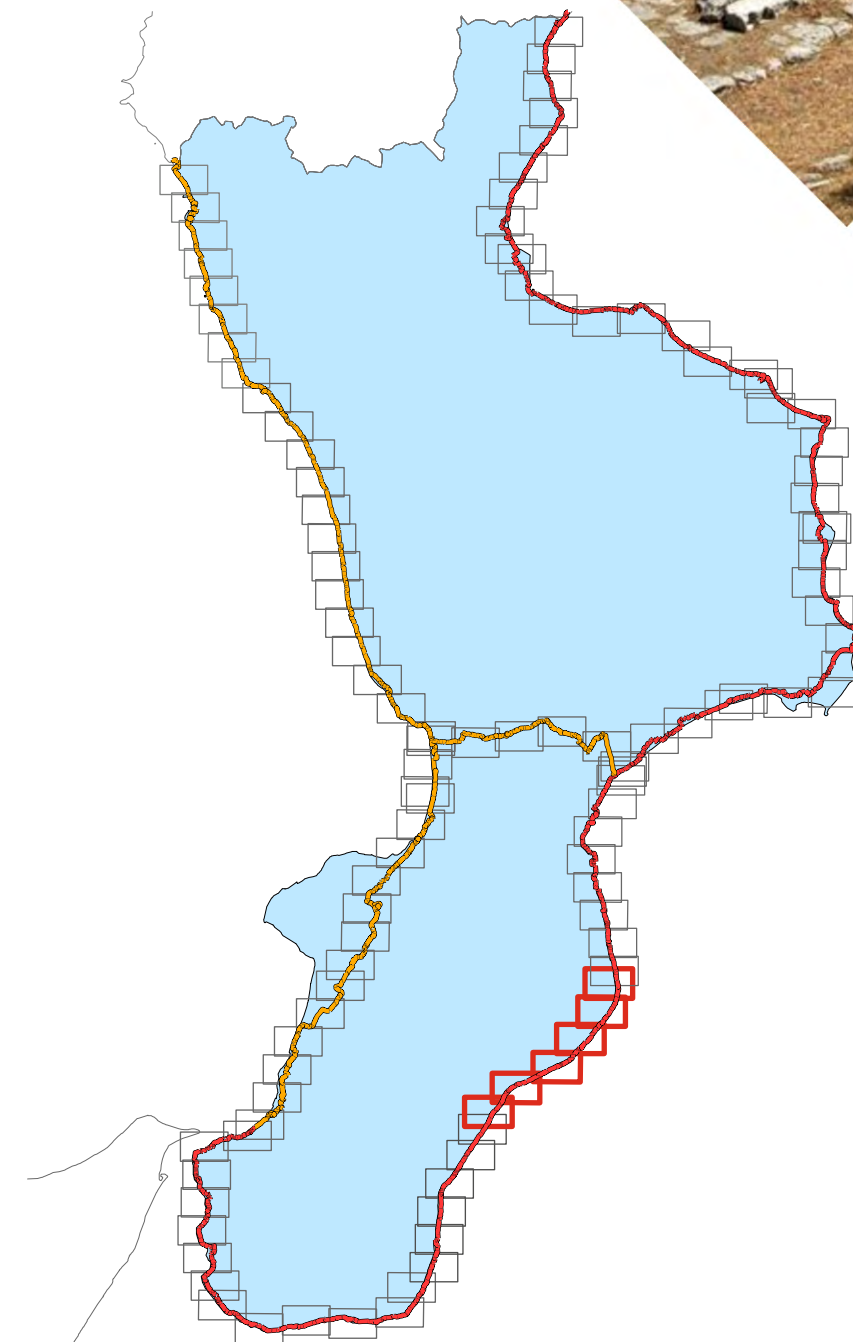
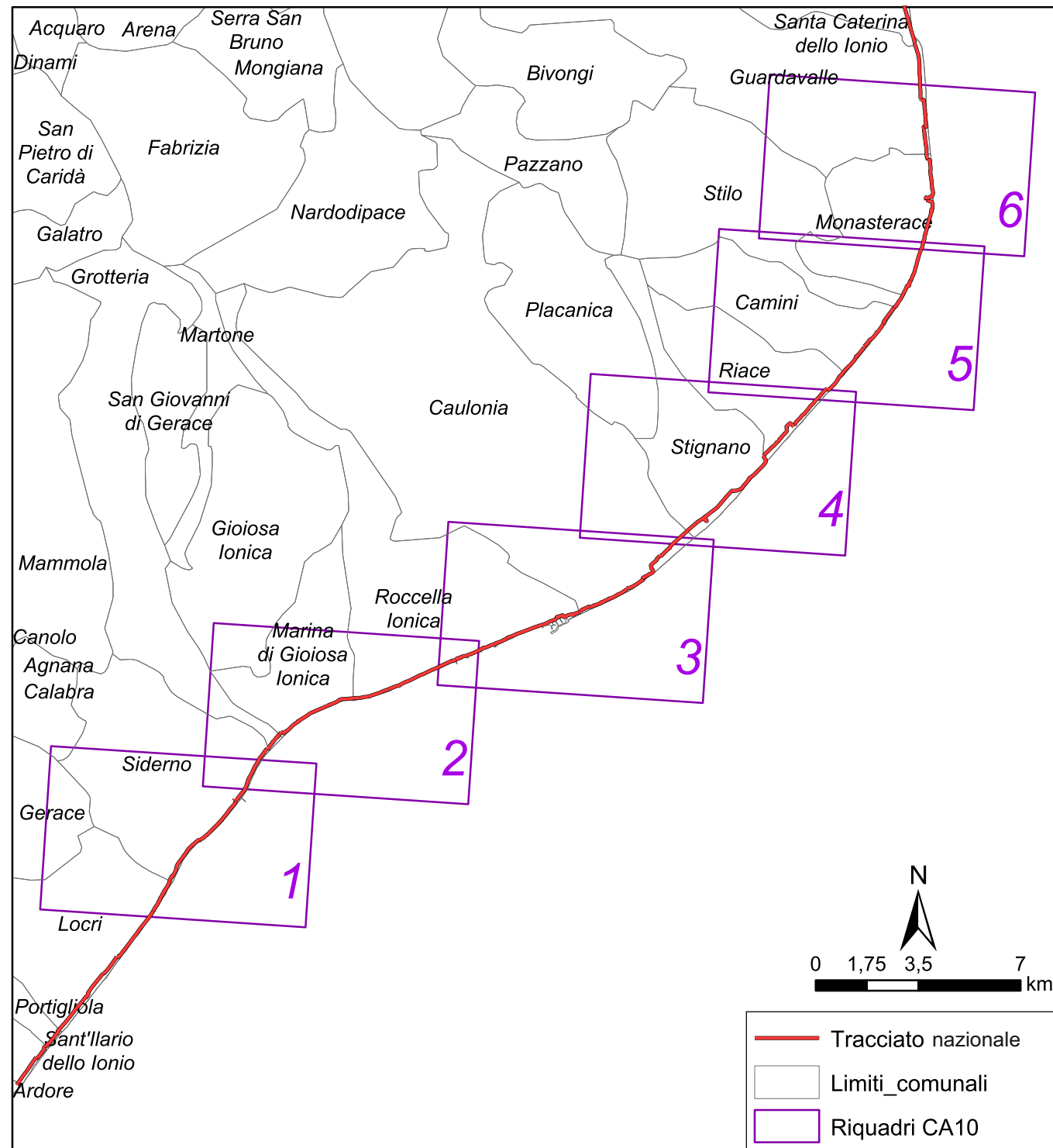






# REGIONE CALABRIA

## Lotto CA10





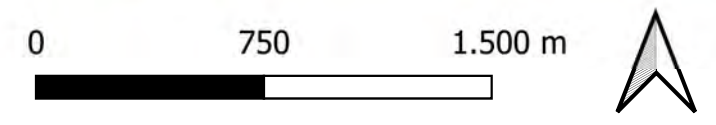


Tracciato

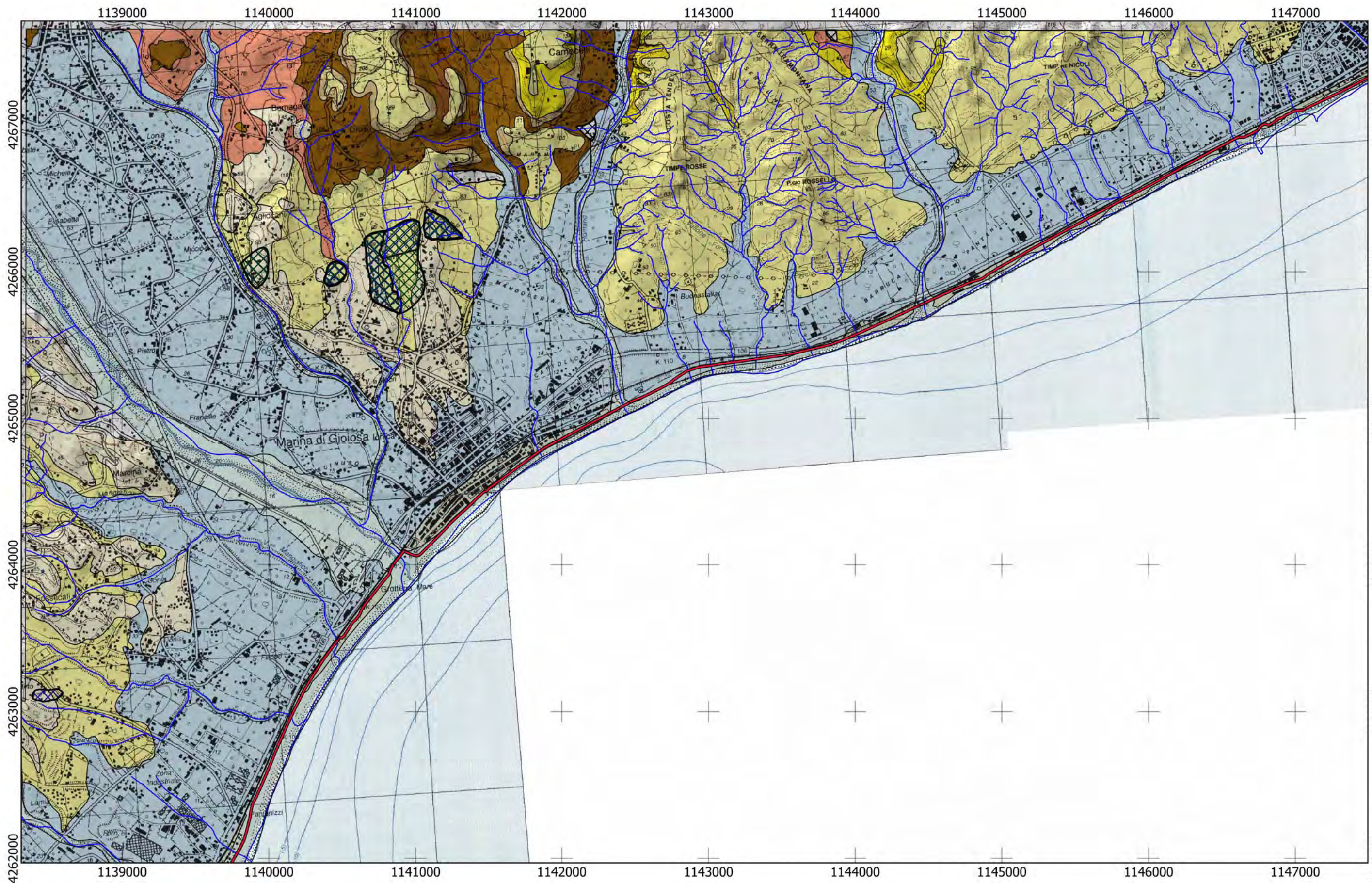
CA

— 09

— 10







Tracciato

CA

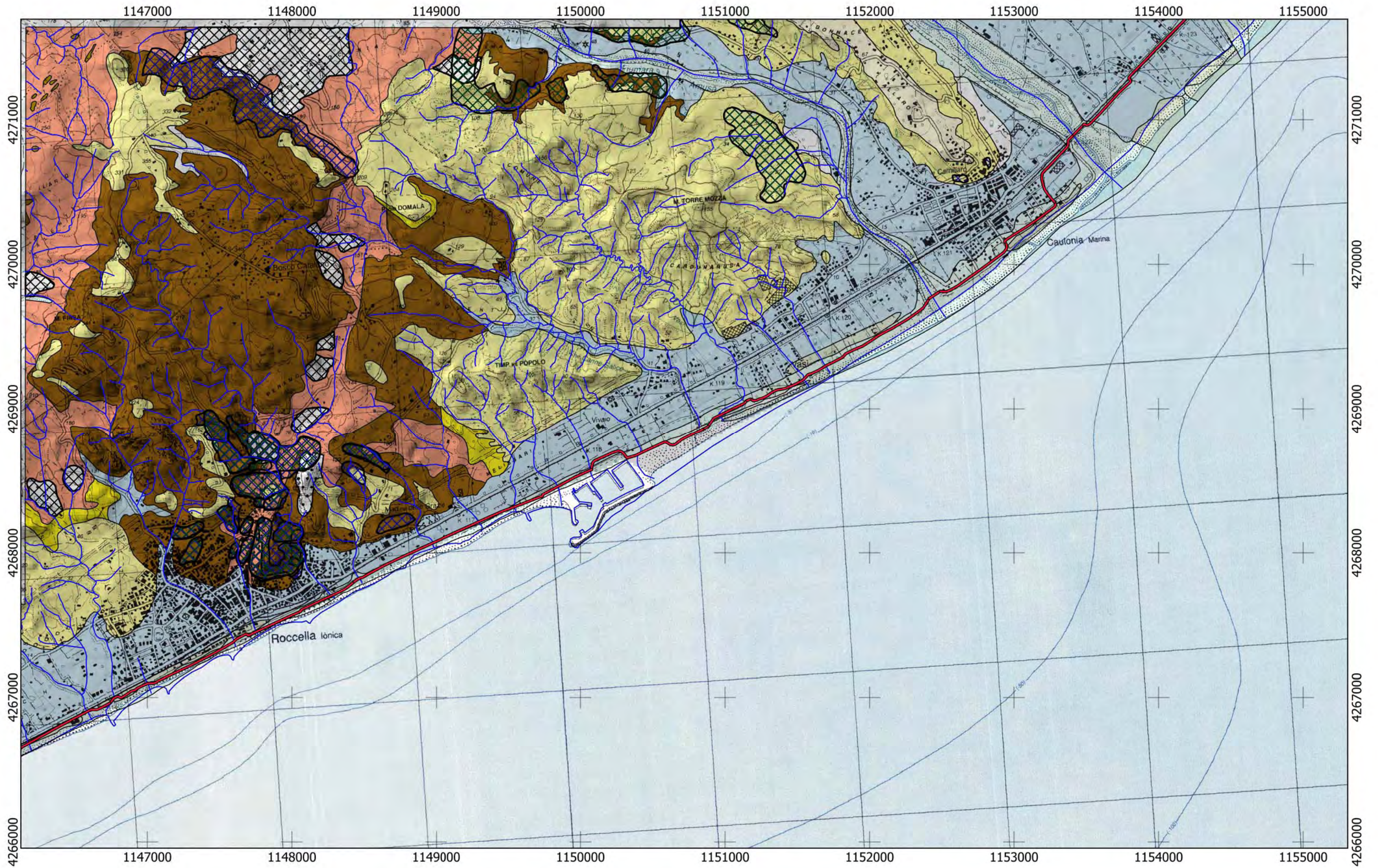
— 09

— 10

0 750 1.500 m







Tracciato  
CA  
10

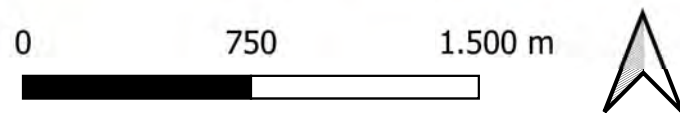
0 750 1.500 m



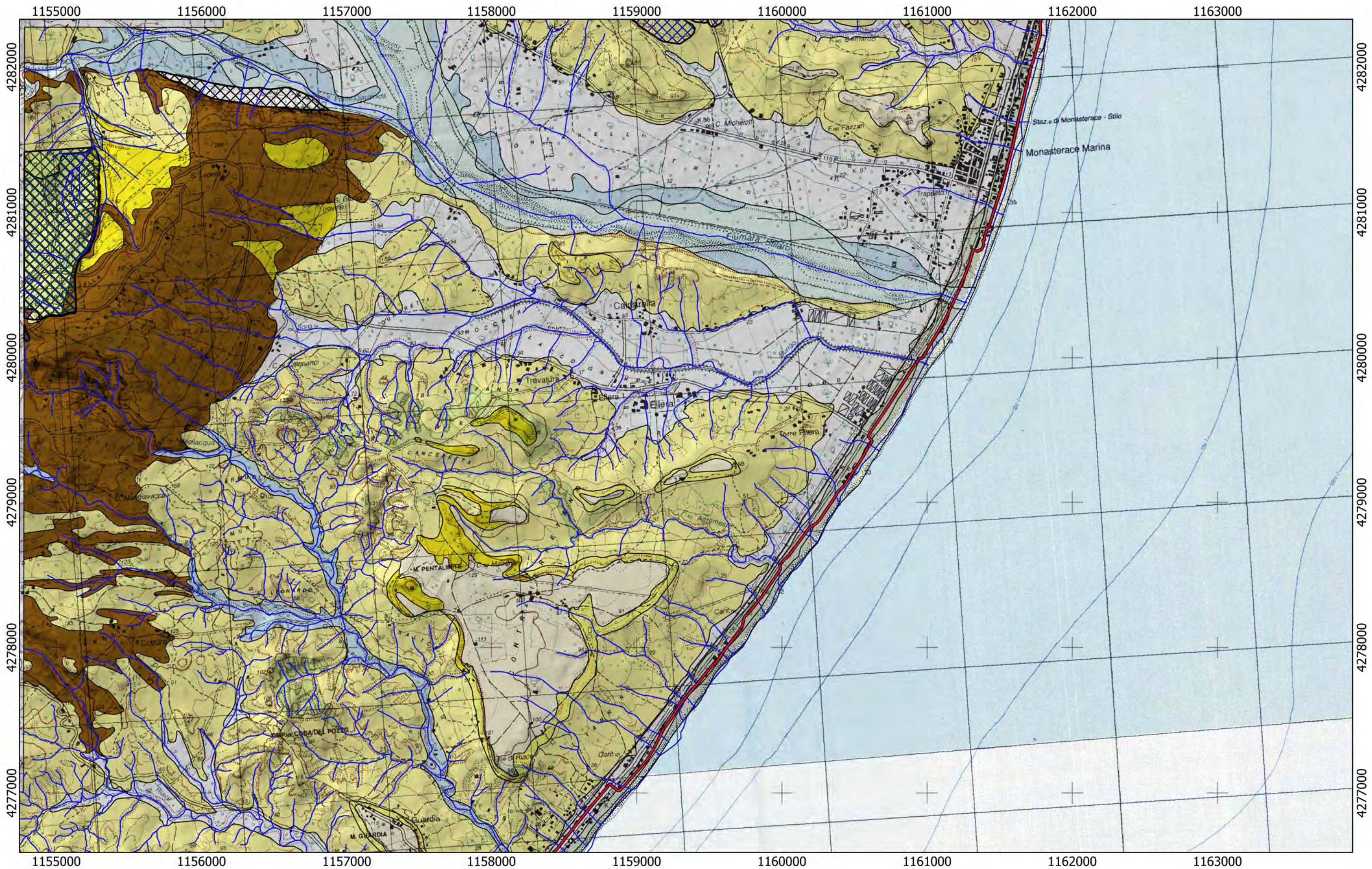




Tracciato  
CA  
10





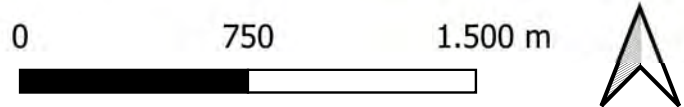
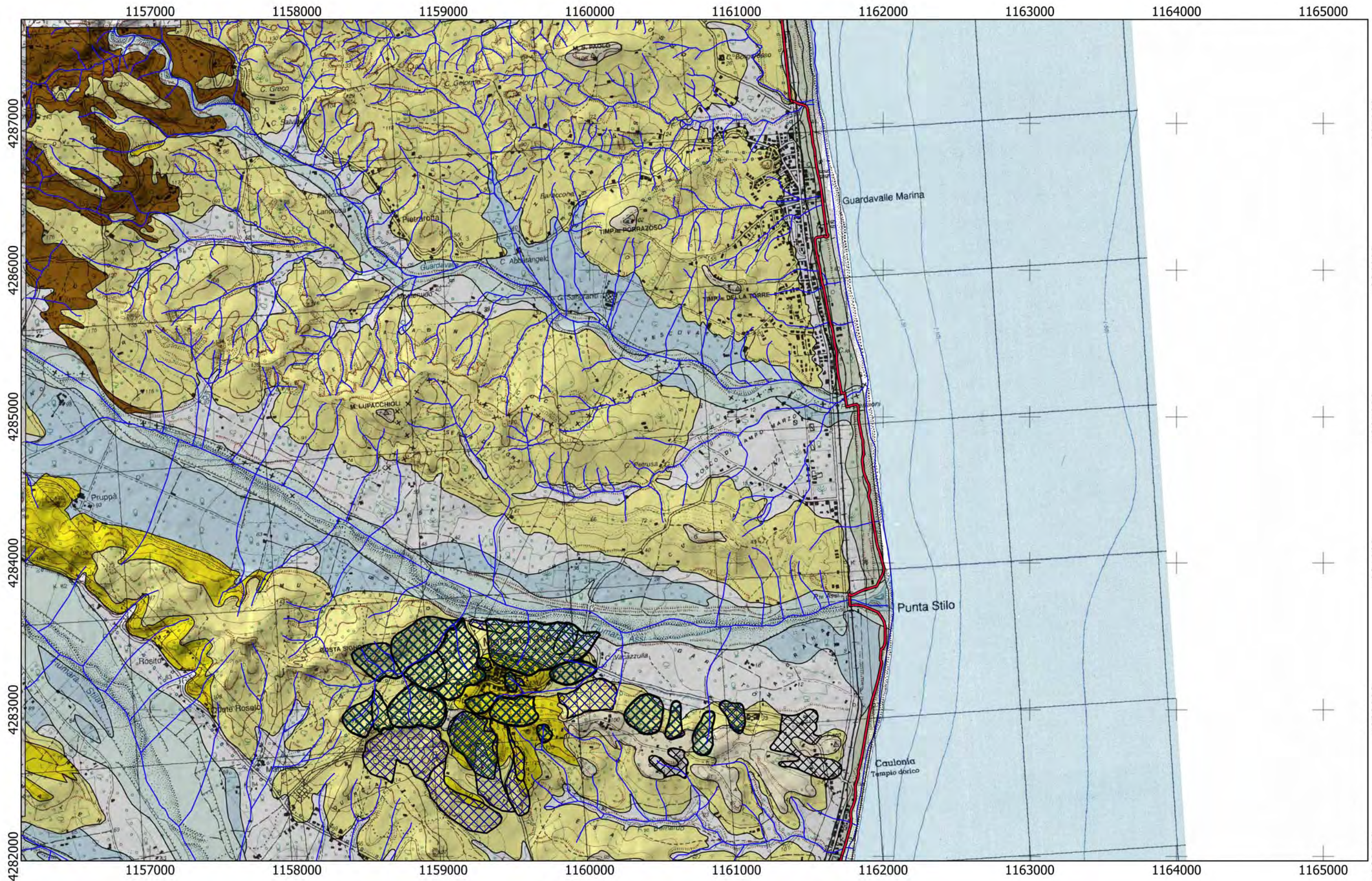


Tracciato  
CA  
10

0 750 1.500 m







Tracciato

CA

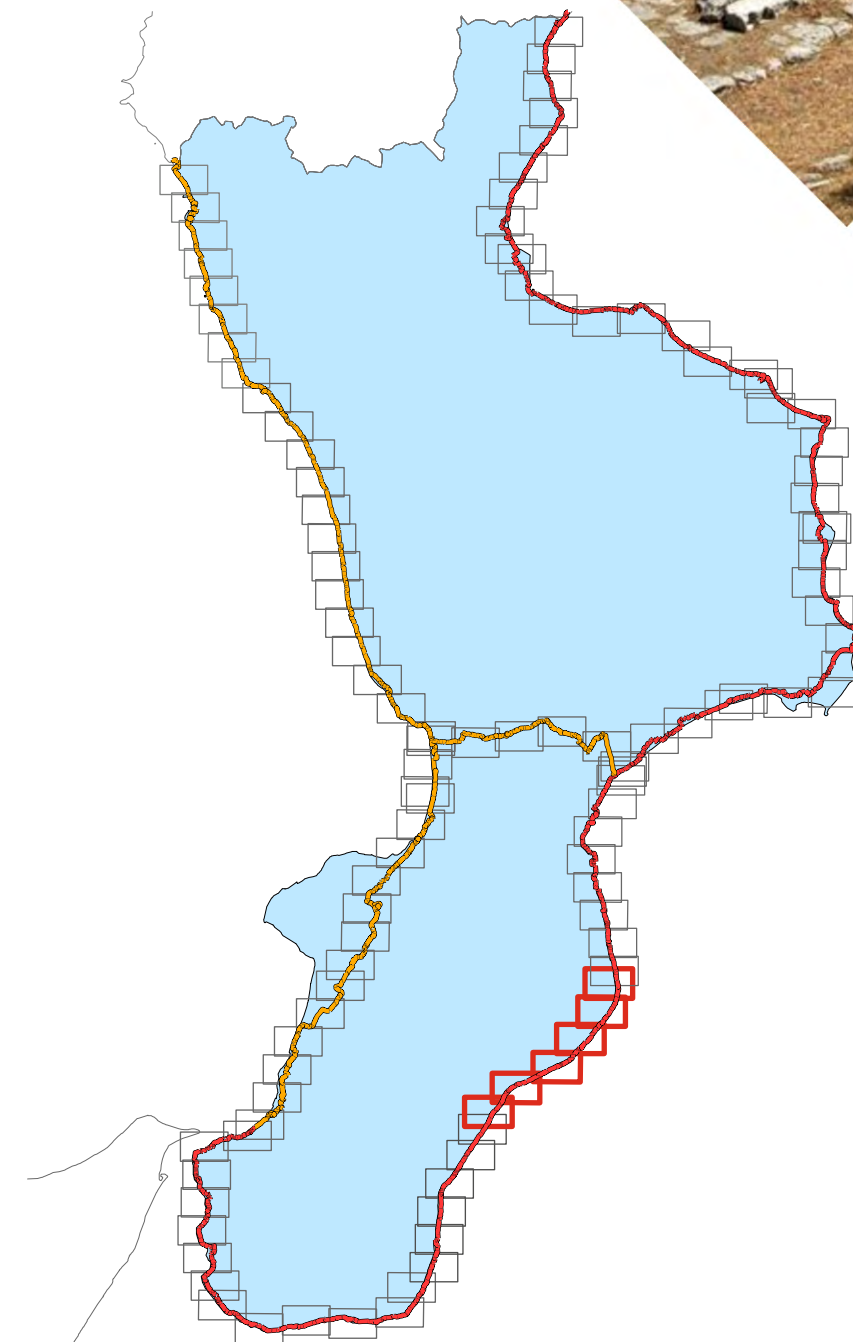
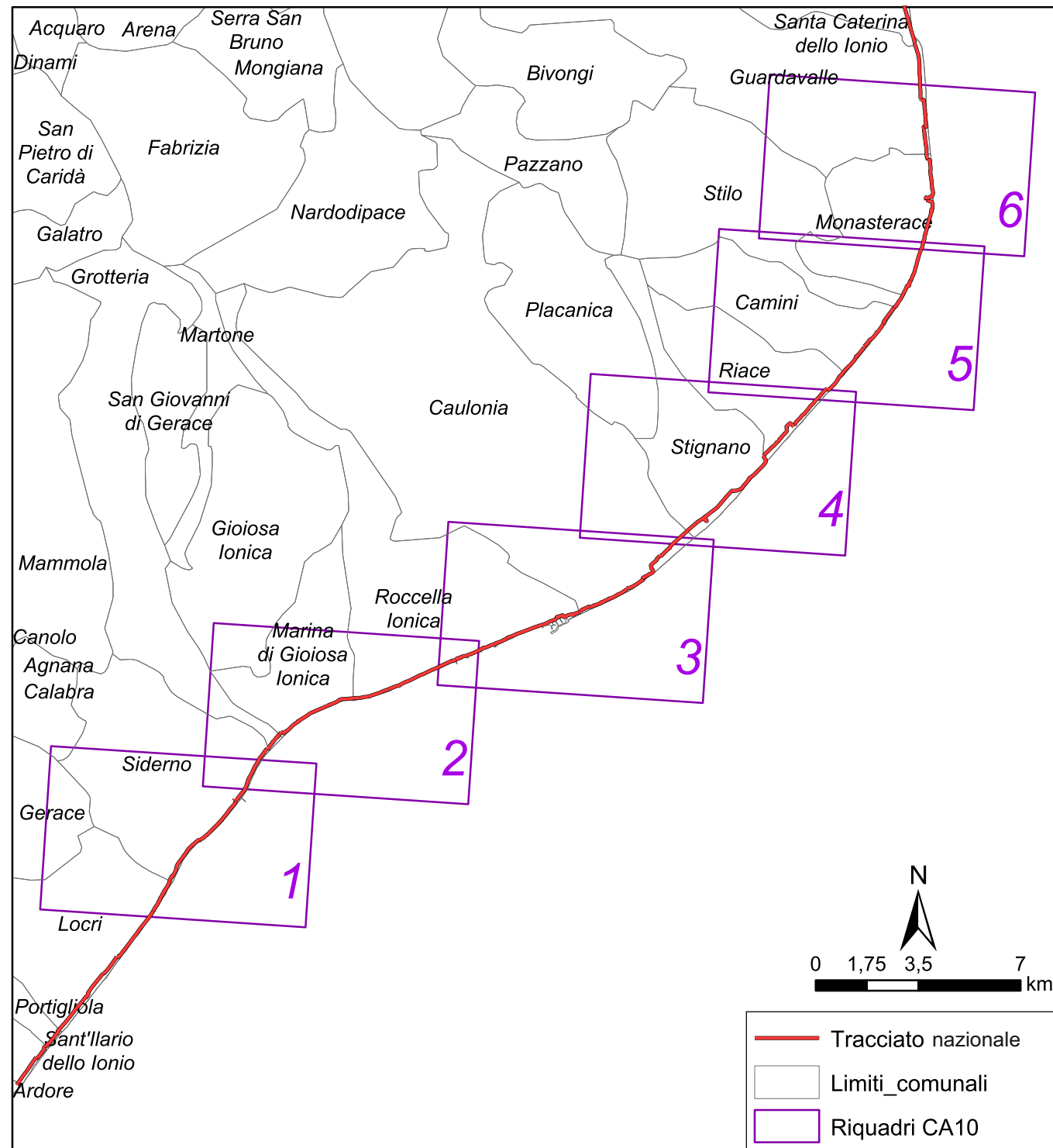
10

11

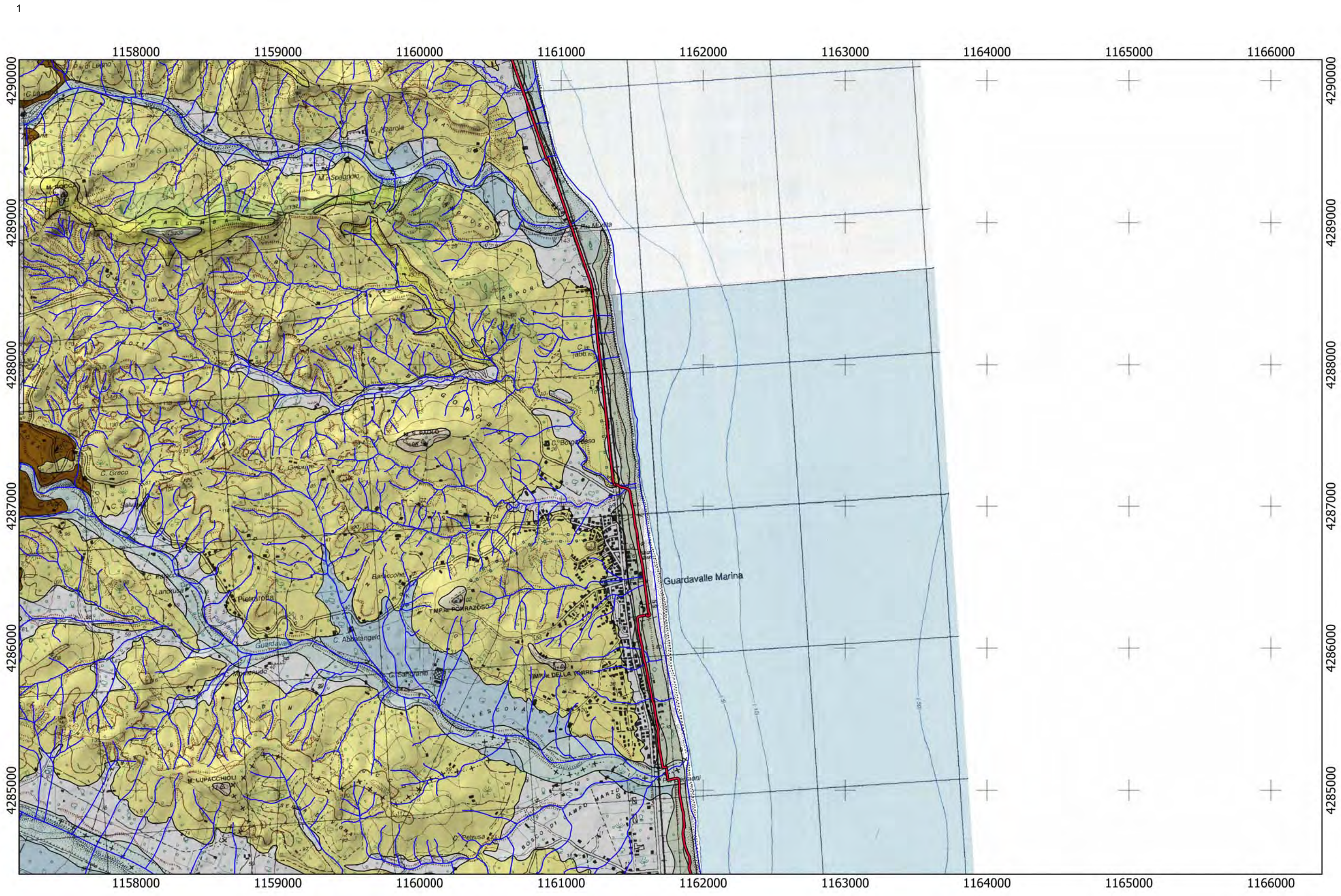


# REGIONE CALABRIA

## Lotto CA10





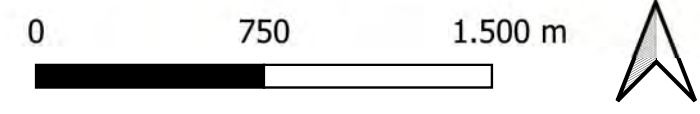


Tracciato

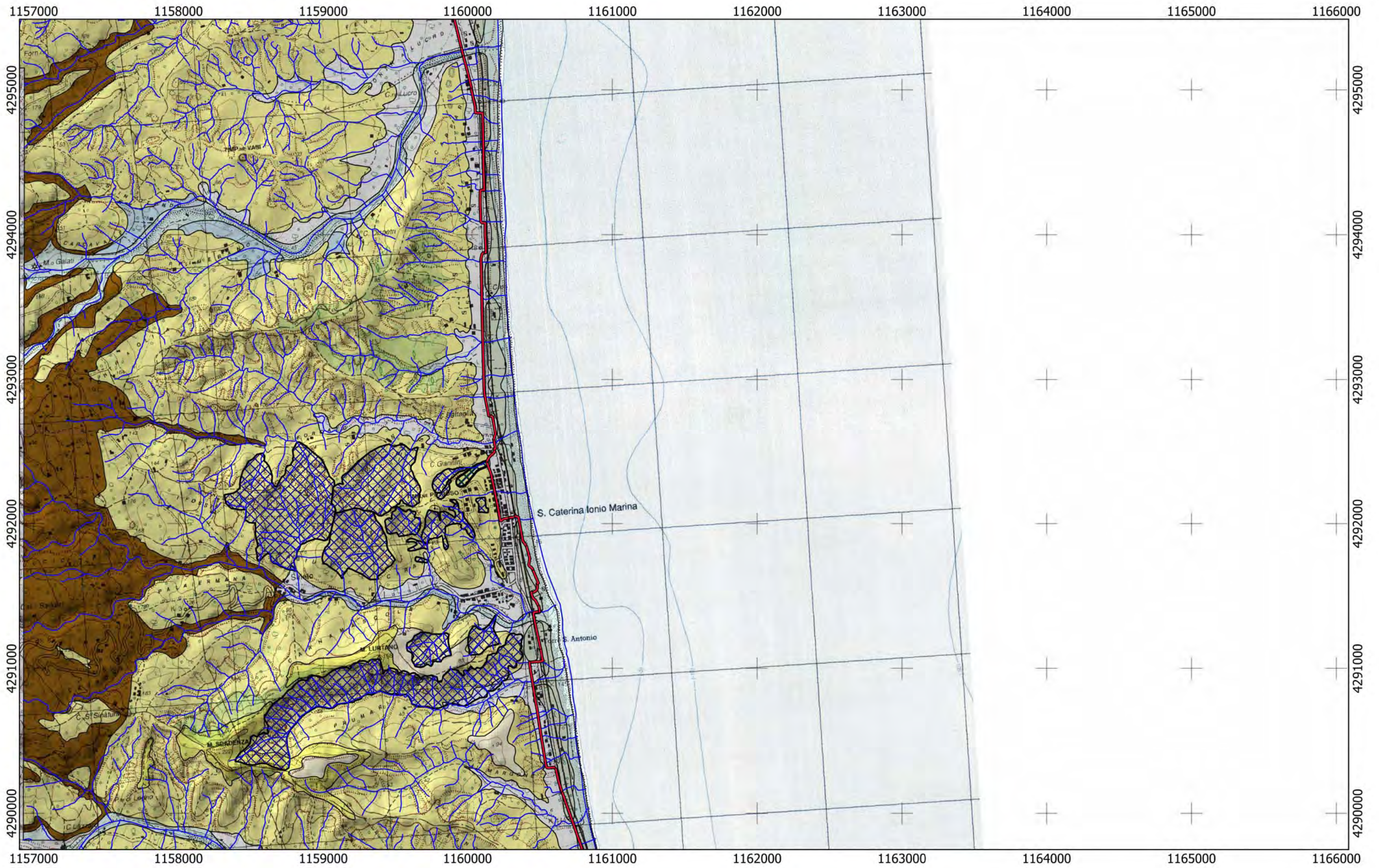
CA

10

11







Tracciato

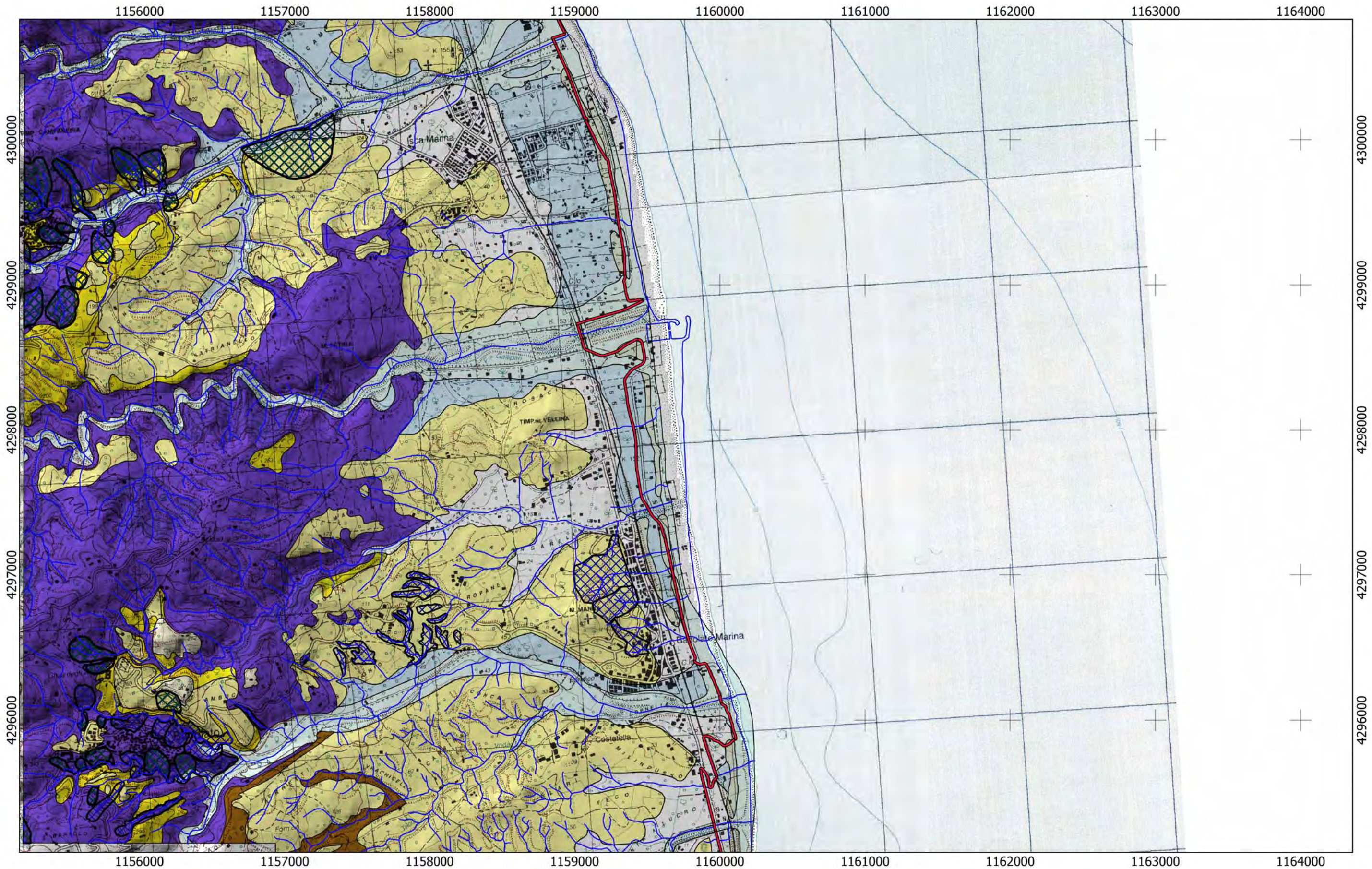
CA

11

0 750 1.500 m







Tracciato

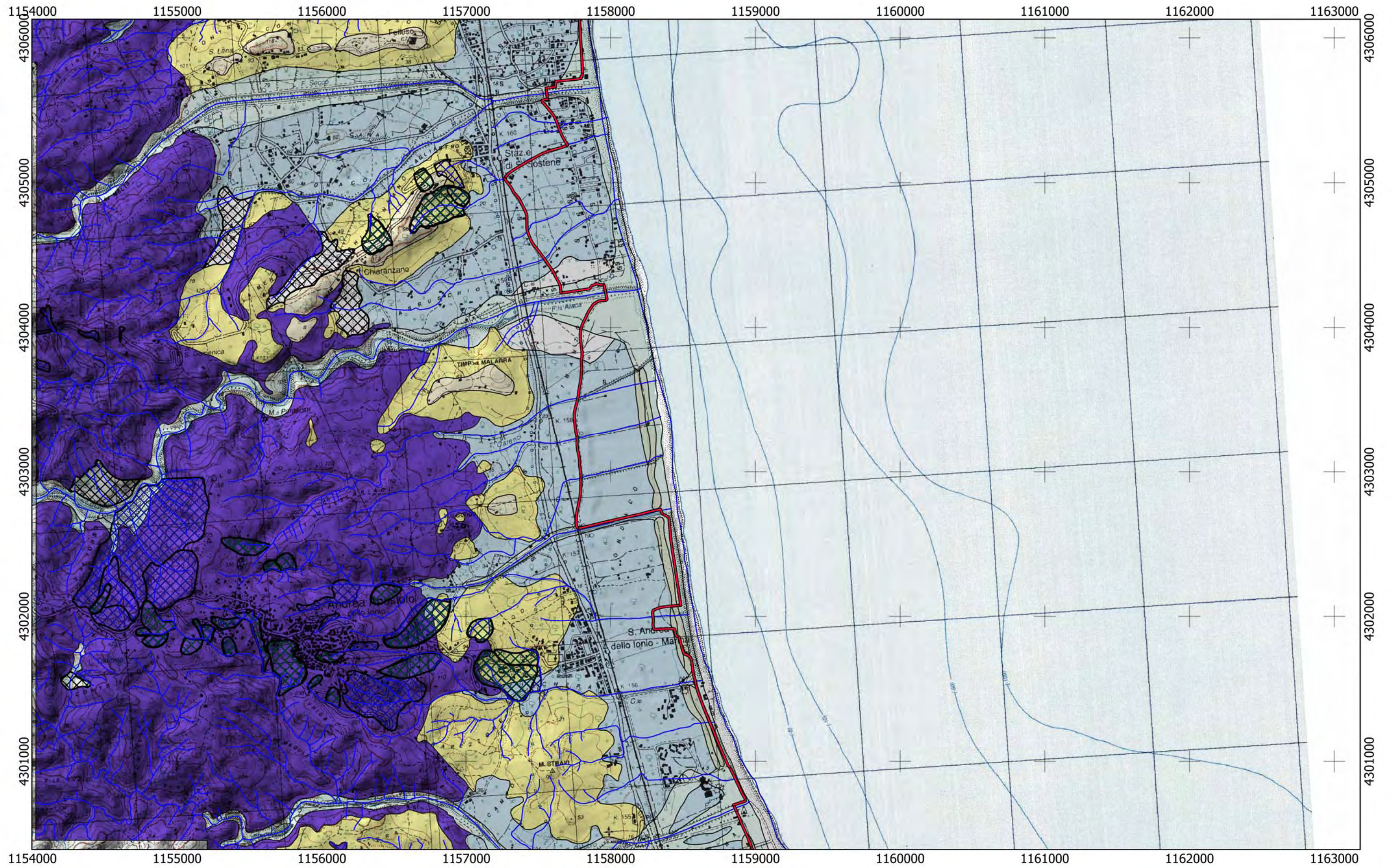
CA

— 11

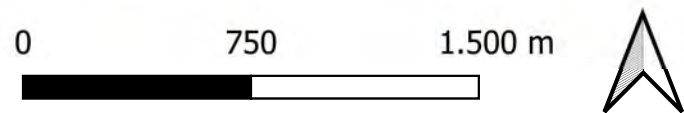
0 750 1.500 m







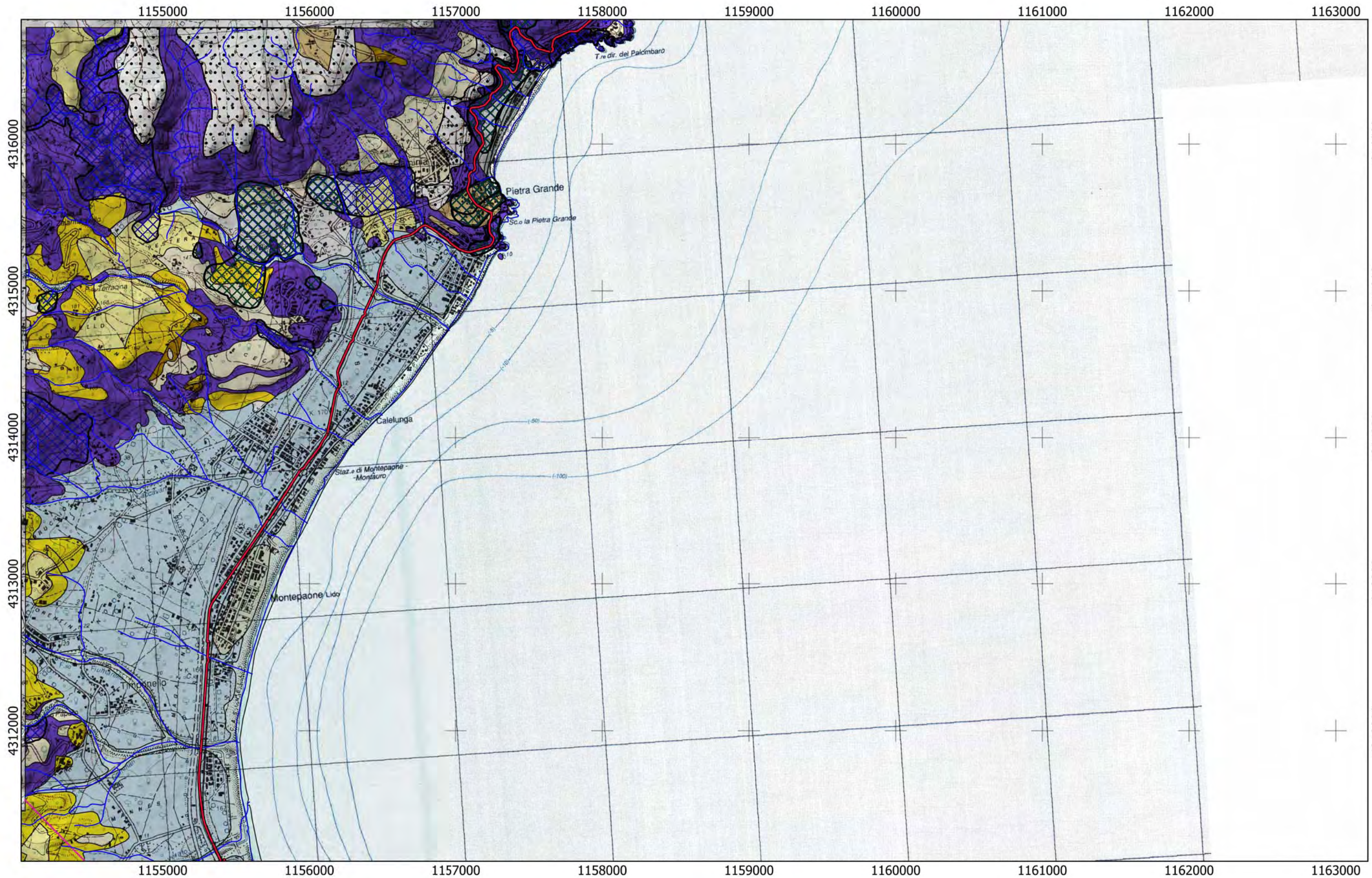
Tracciato  
CA  
11









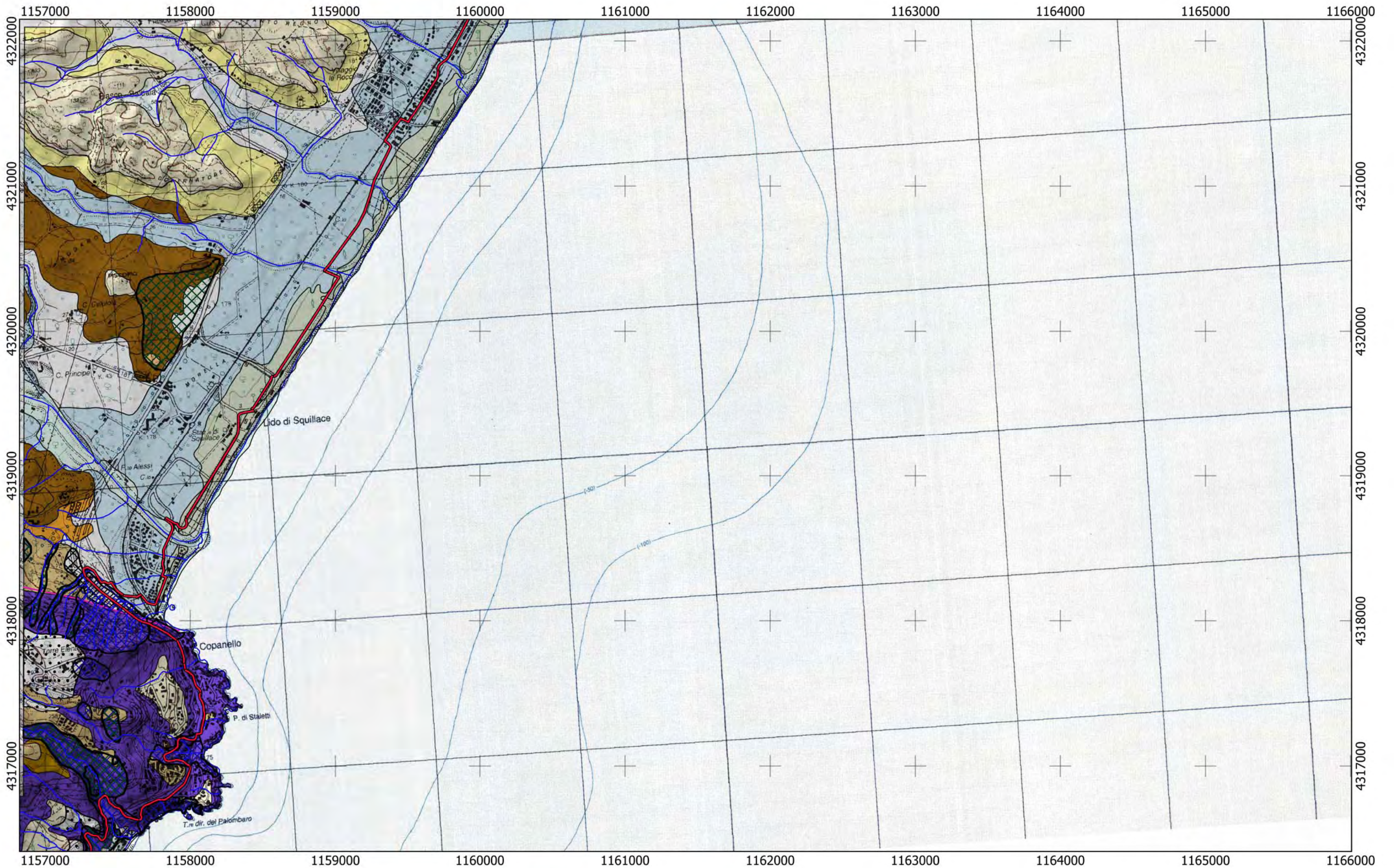


Tracciato  
CA  
11

0 750 1.500 m





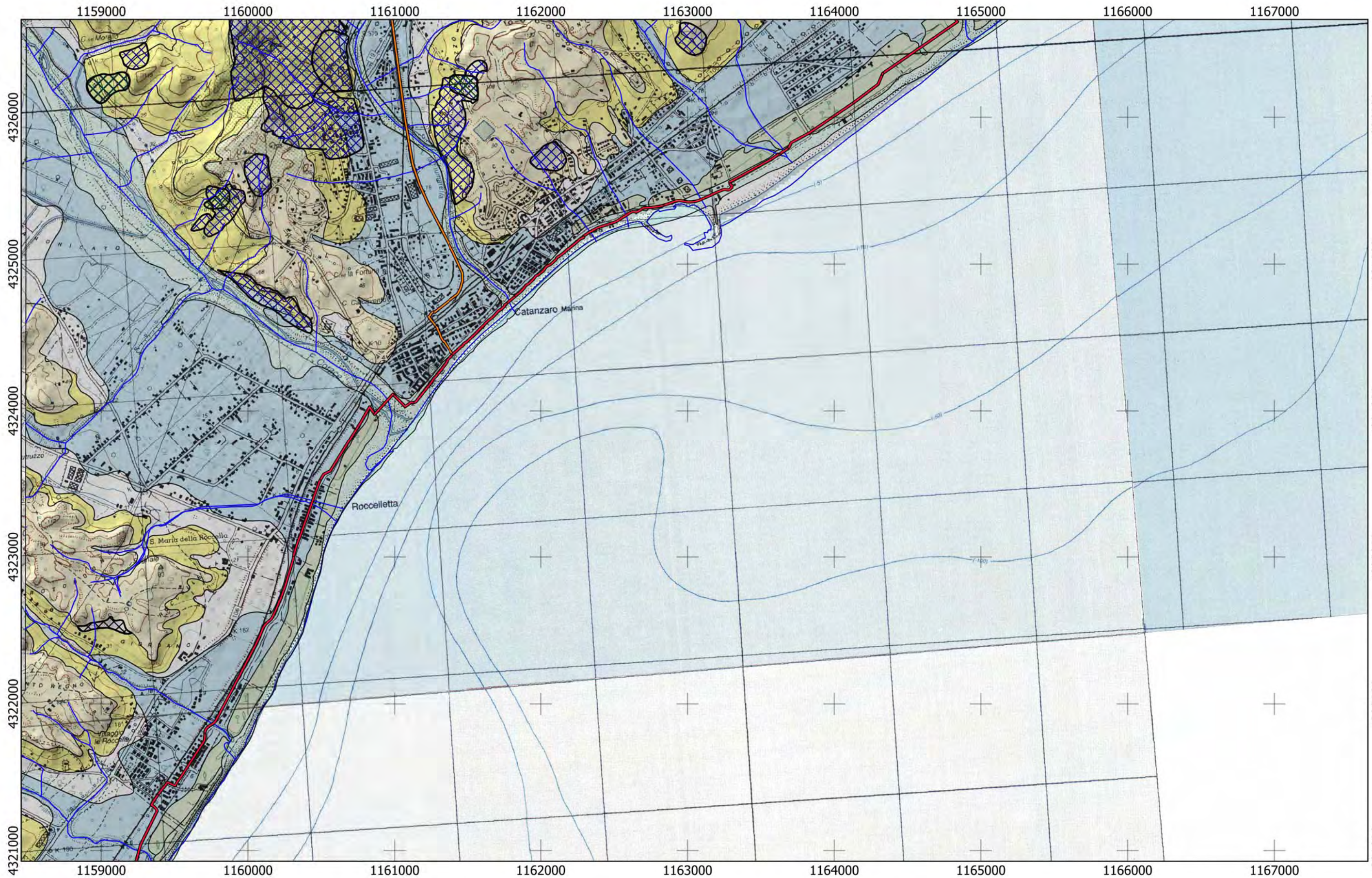


Tracciato  
CA  
11

0 750 1.500 m







Tracciato

CA

— 04

— 11

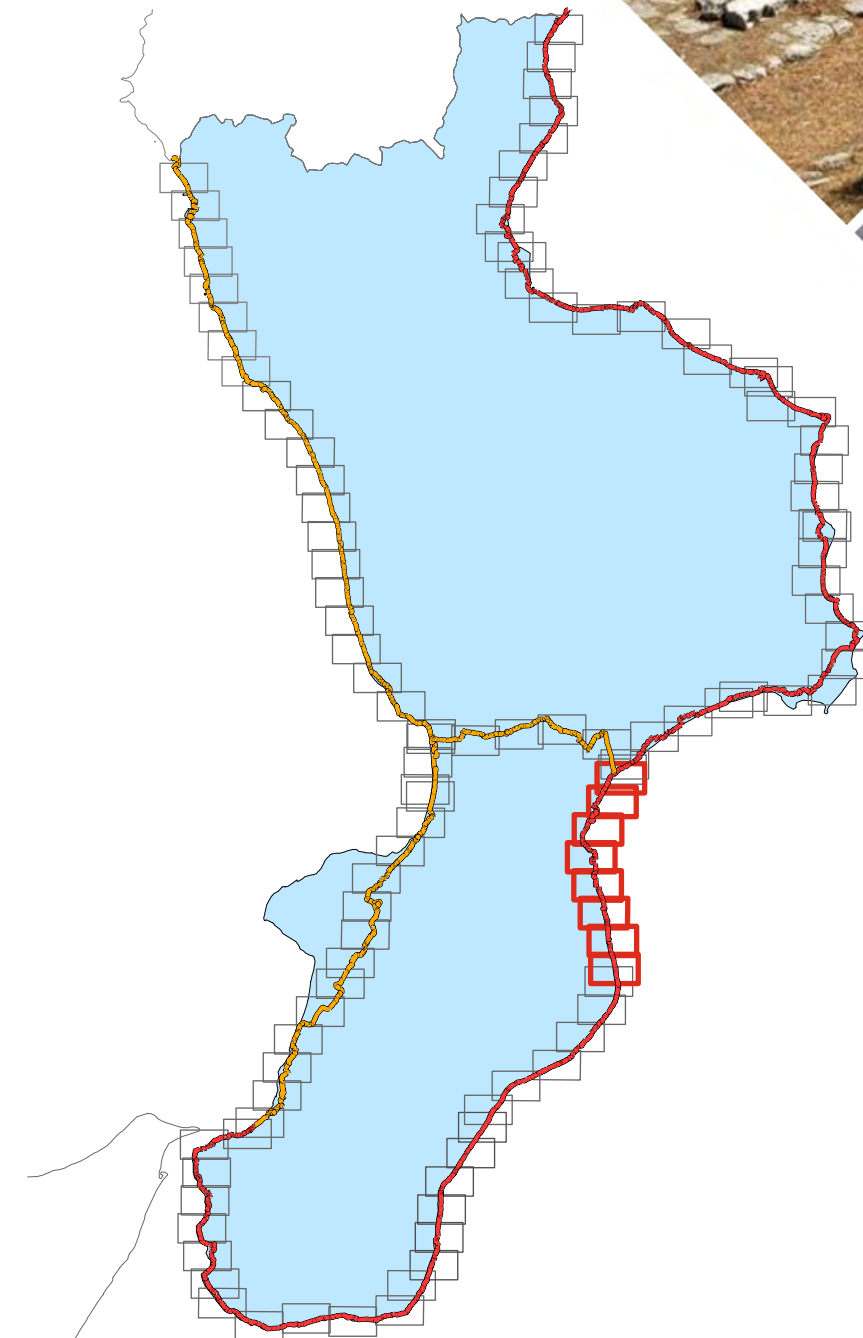
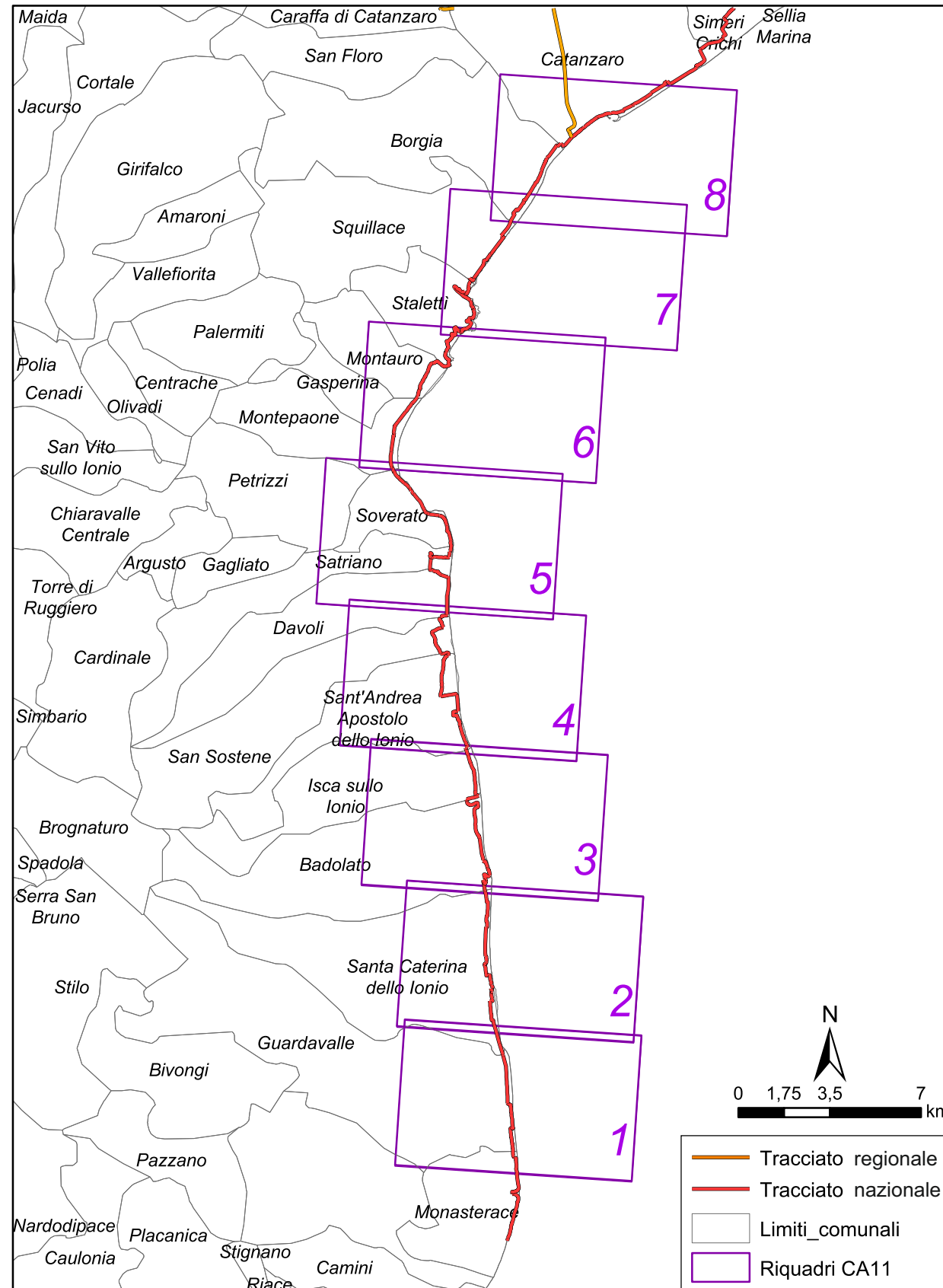
0 750 1.500 m



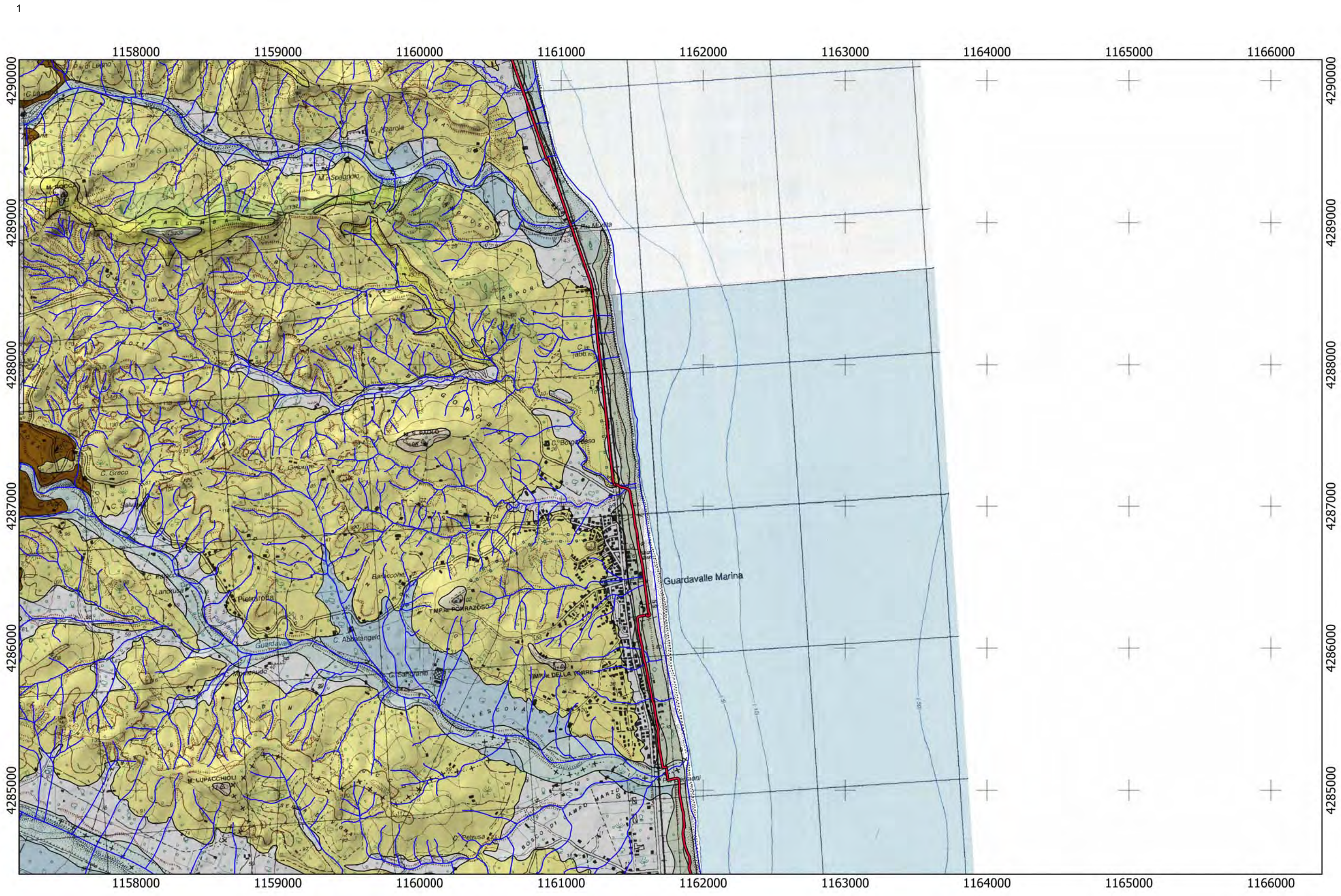


# REGIONE CALABRIA

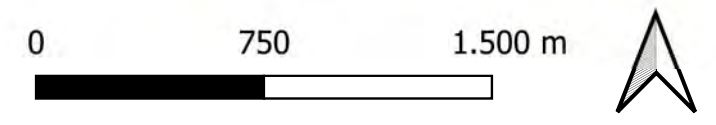
## Lotto CA11



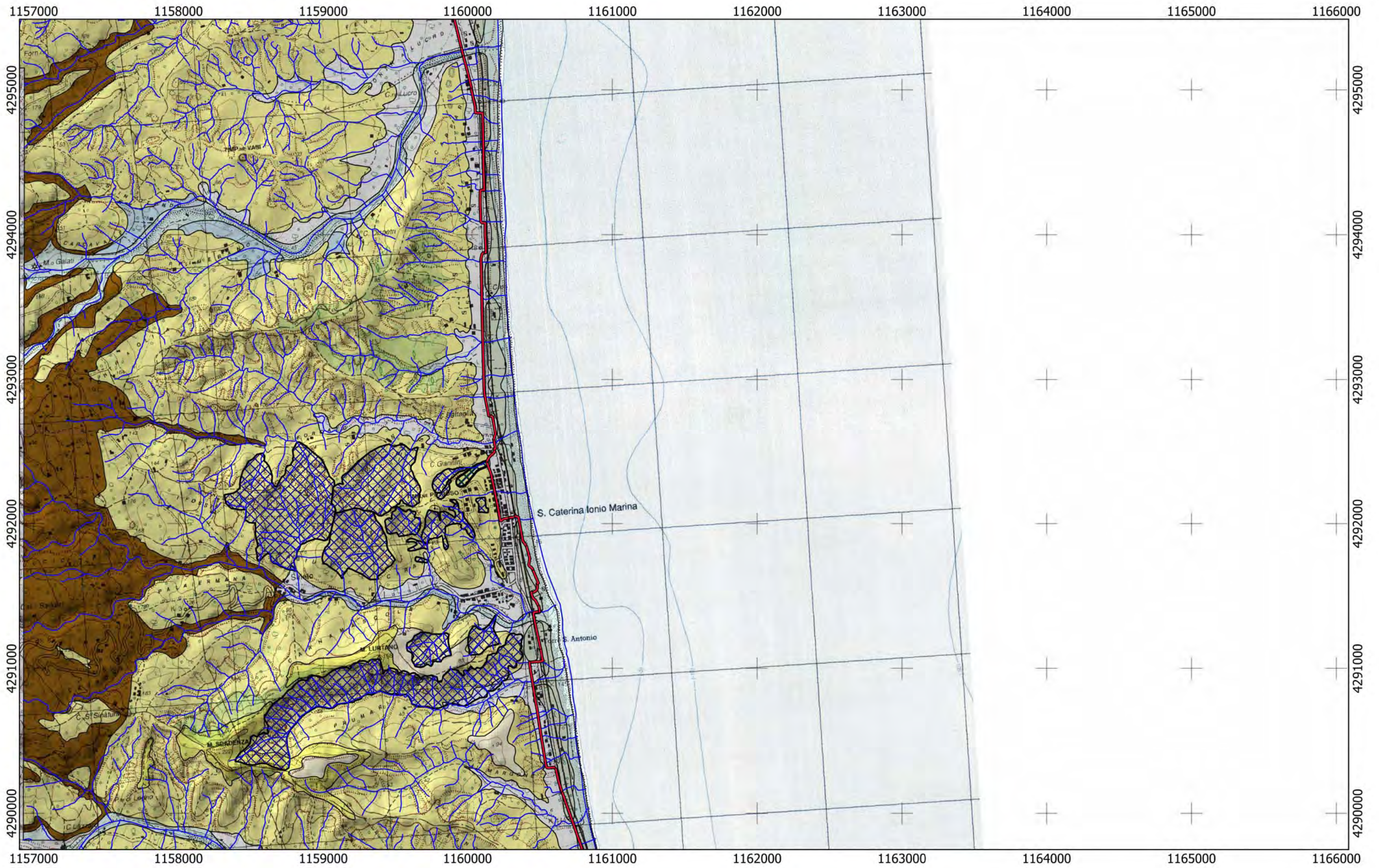




Tracciato  
CA  
10  
11







Tracciato

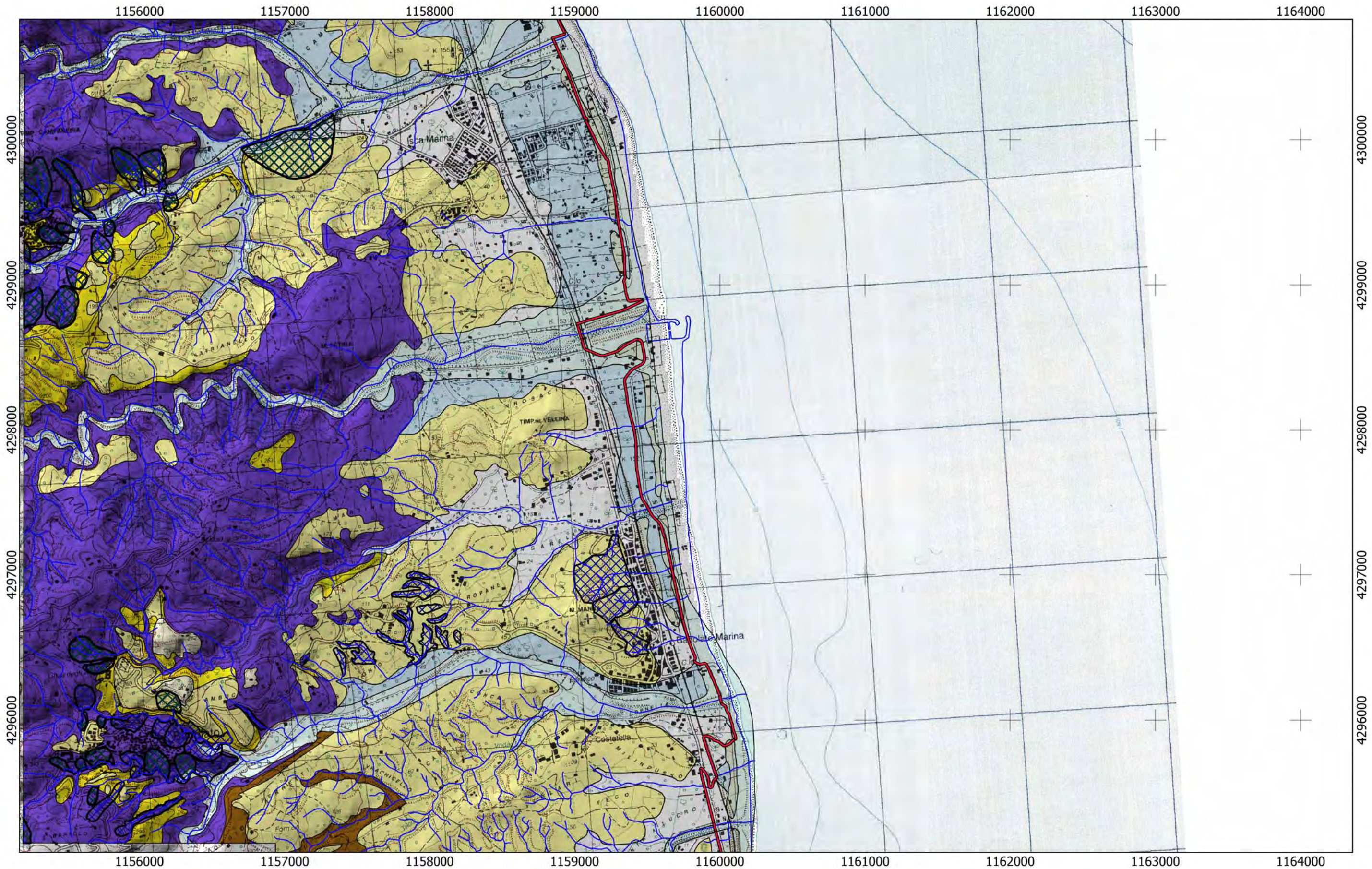
CA

11

0 750 1.500 m







Tracciato

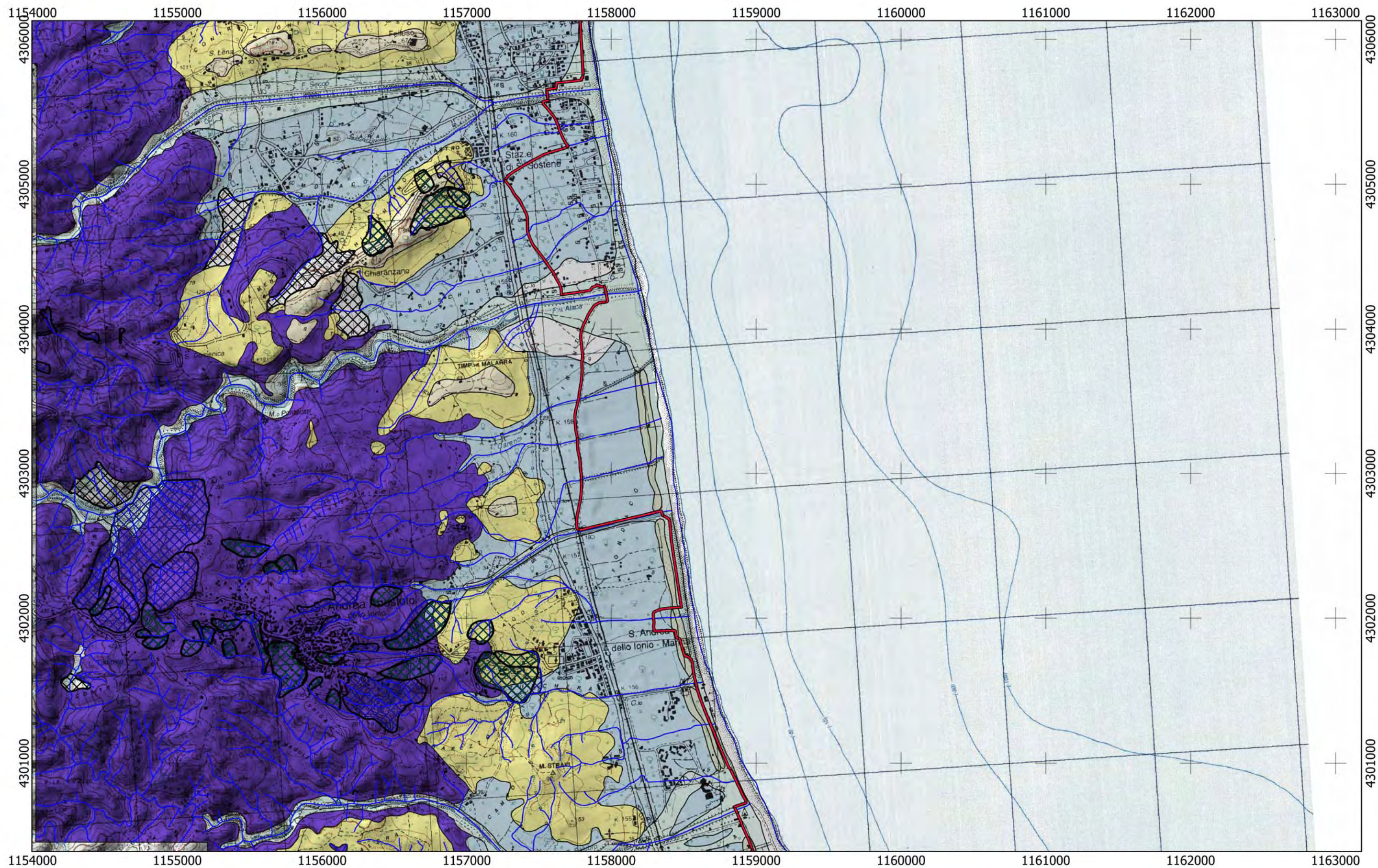
CA

— 11

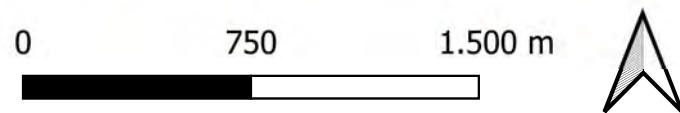
0 750 1.500 m







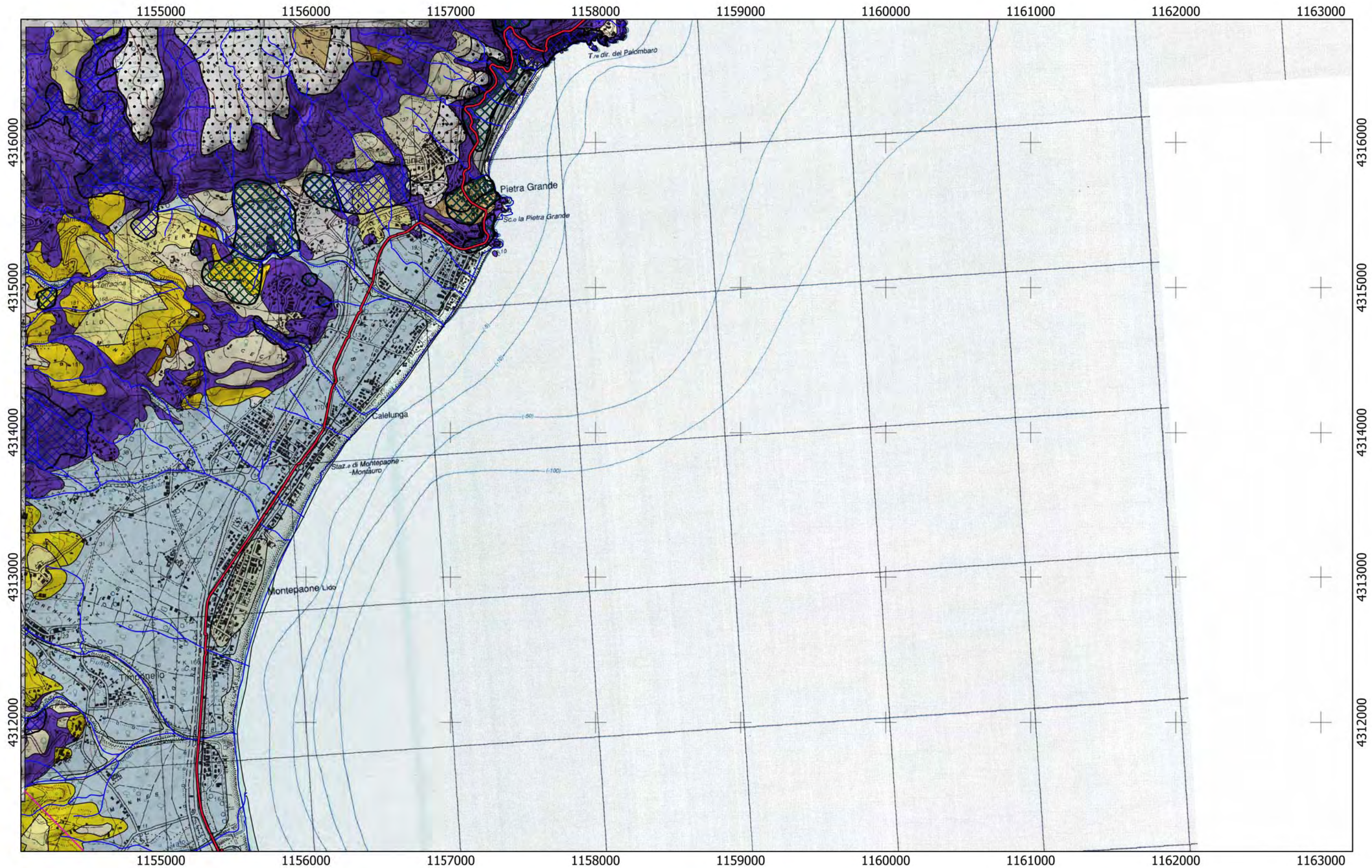
Tracciato  
CA  
— 11









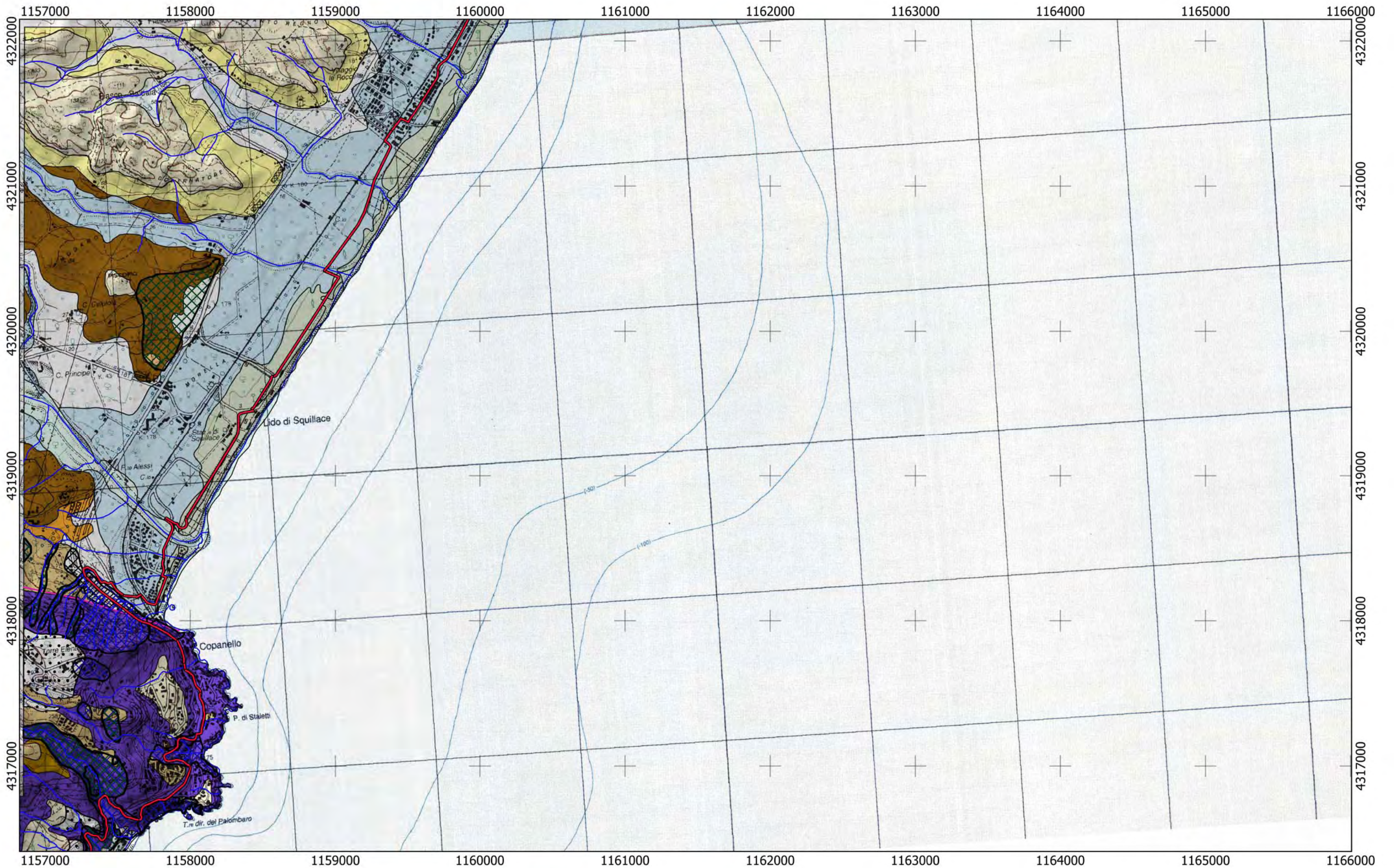


Tracciato  
CA  
— 11

0 750 1.500 m





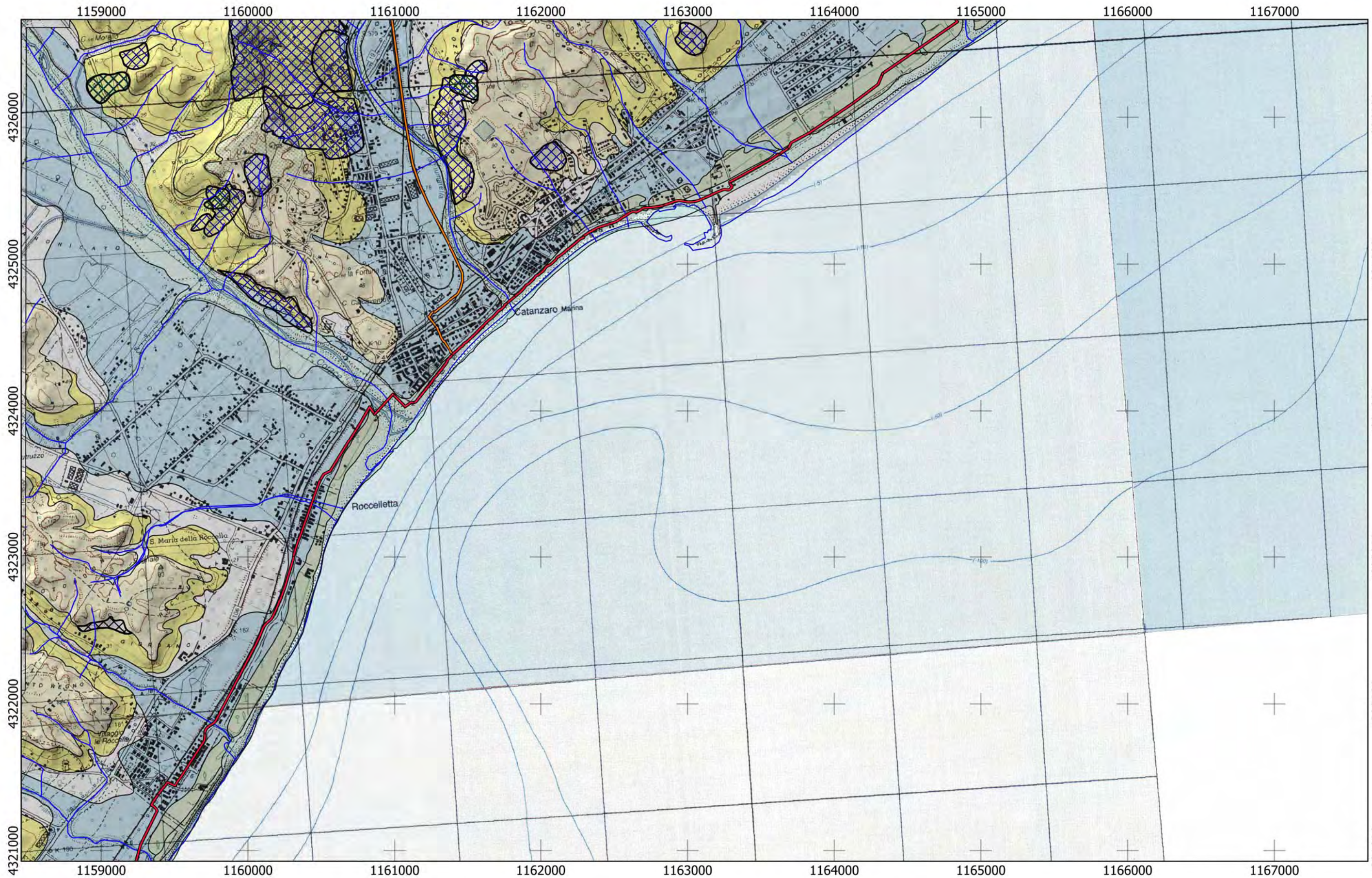


Tracciato  
CA  
11

0 750 1.500 m







Tracciato

CA

— 04

— 11

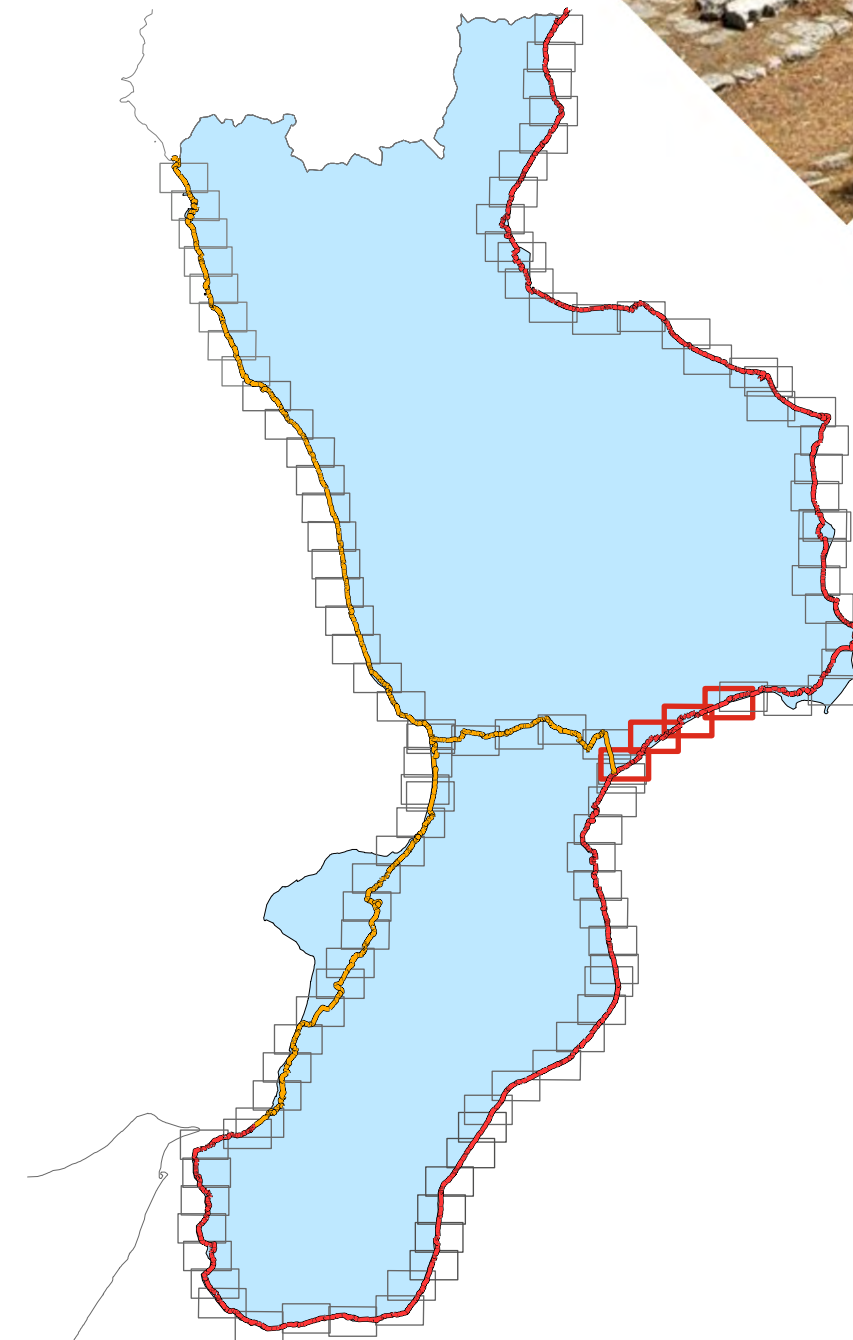
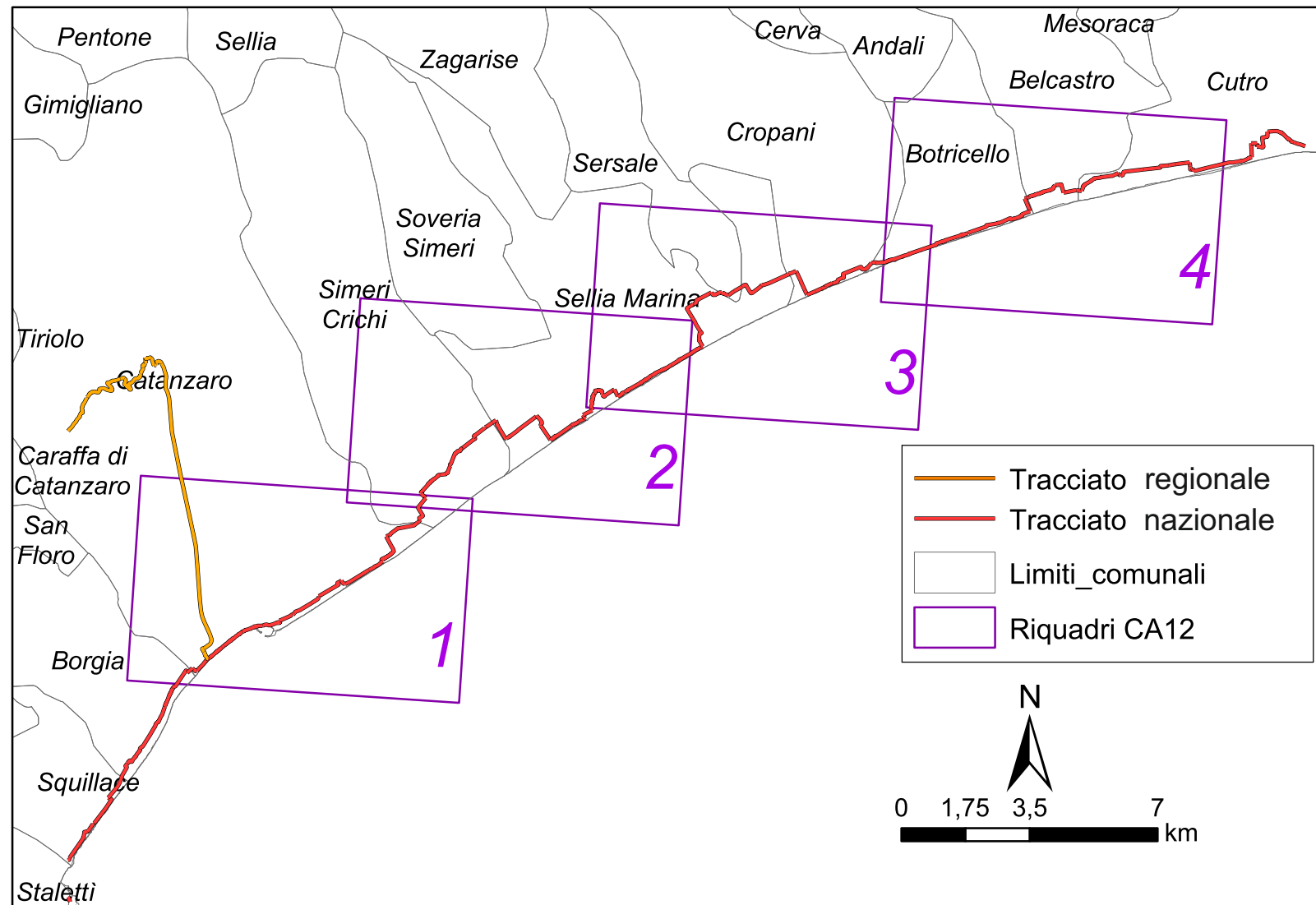
0 750 1.500 m



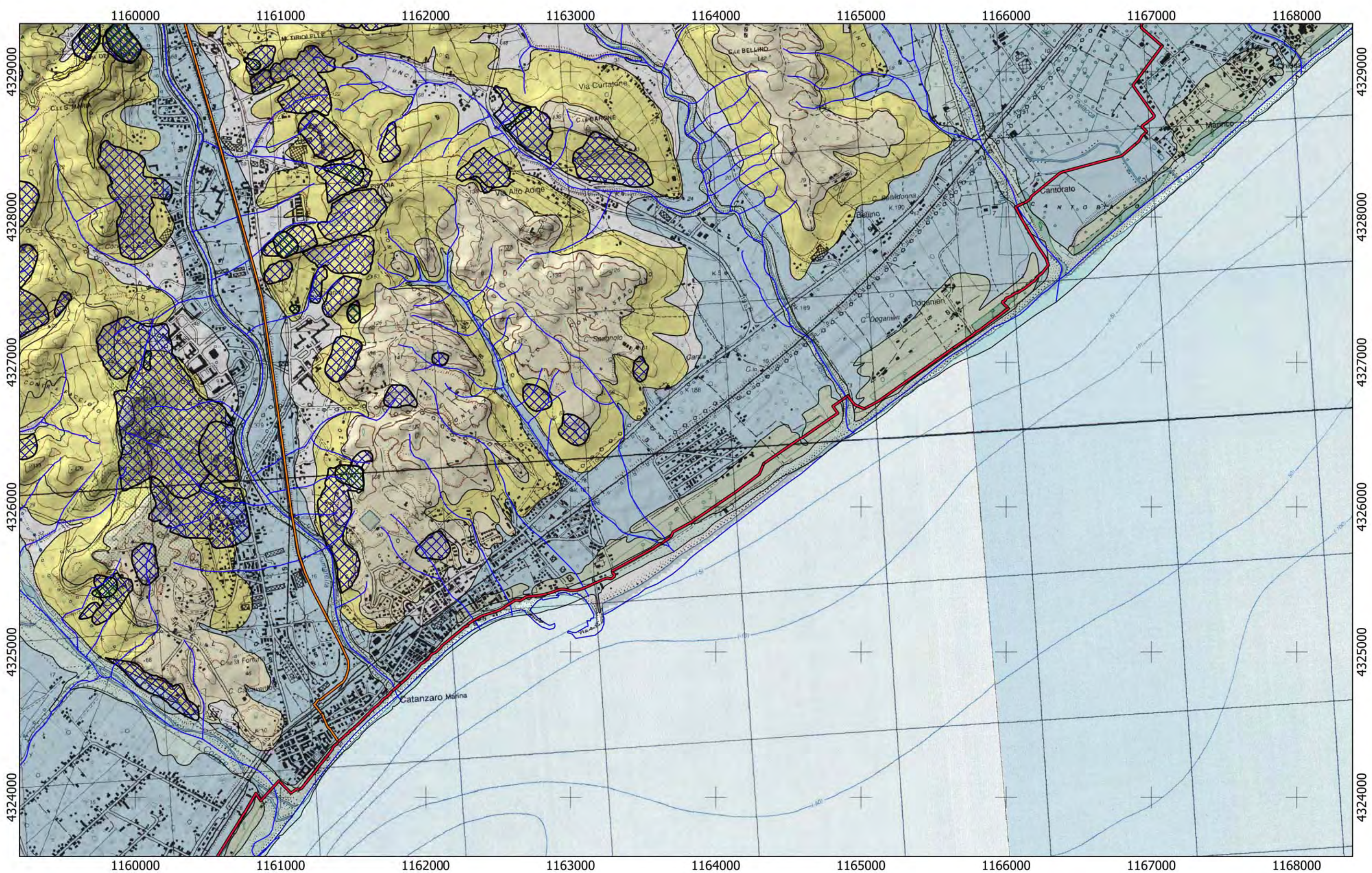


# REGIONE CALABRIA

## Lotto CA12





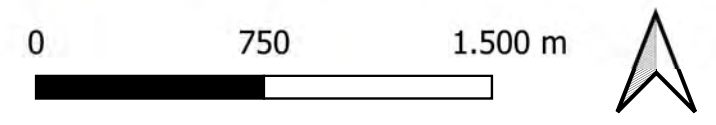


Tracciato

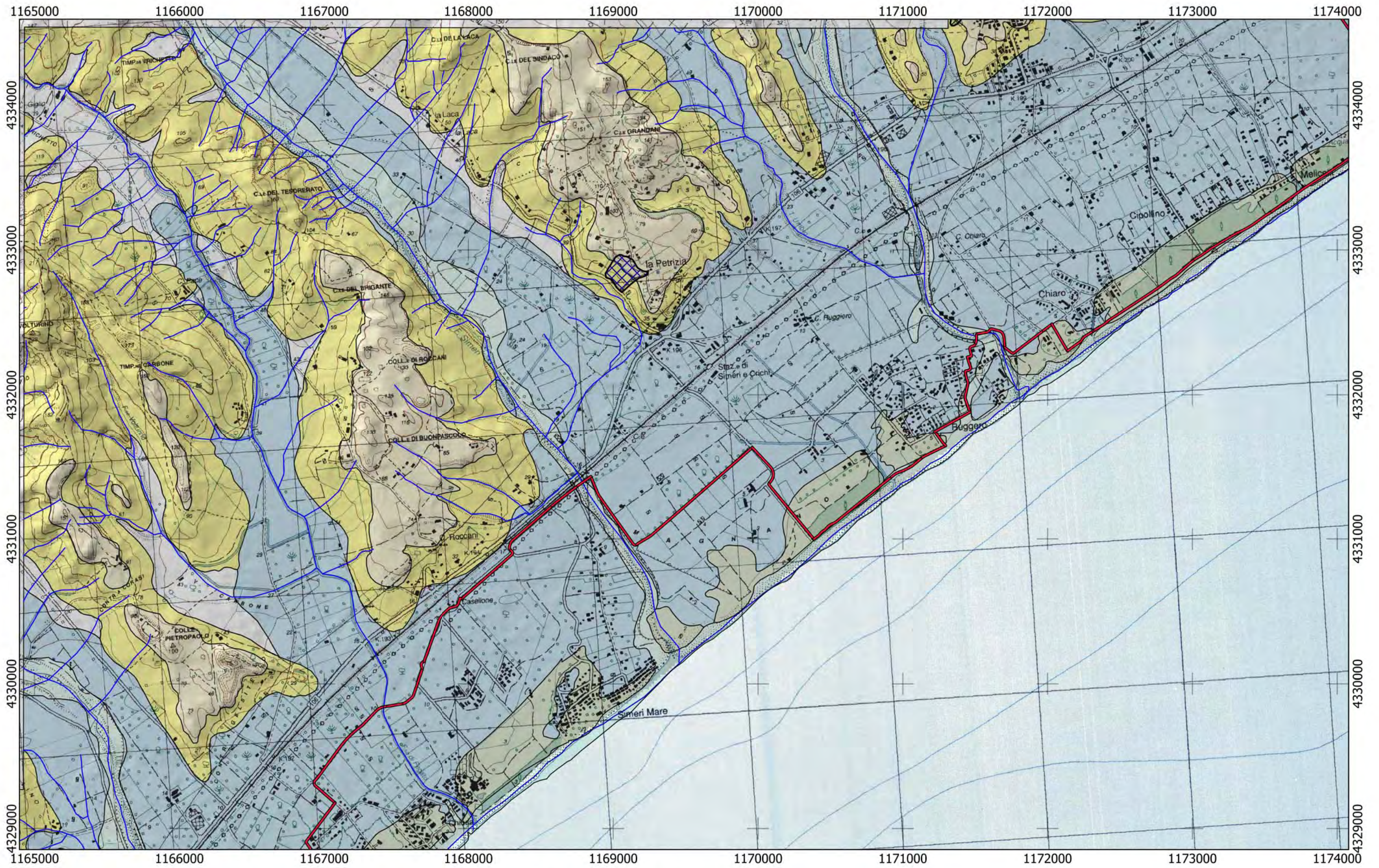
CA

04

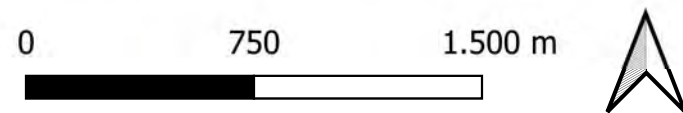
11



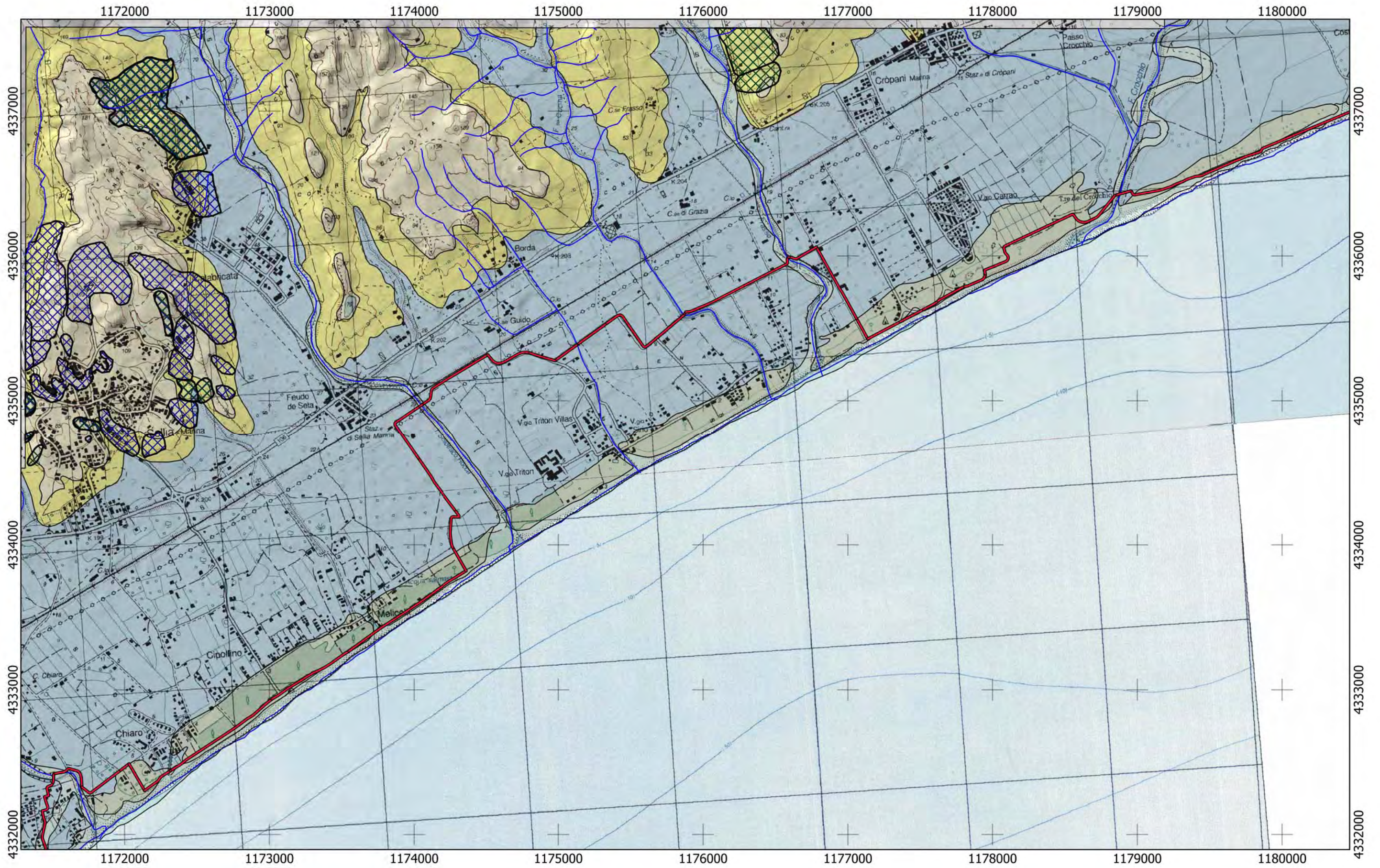




Tracciato  
CA  
— 12







Tracciato  
CA  
— 12

0 750 1.500 m







Tracciato

CA

— 12

— 13

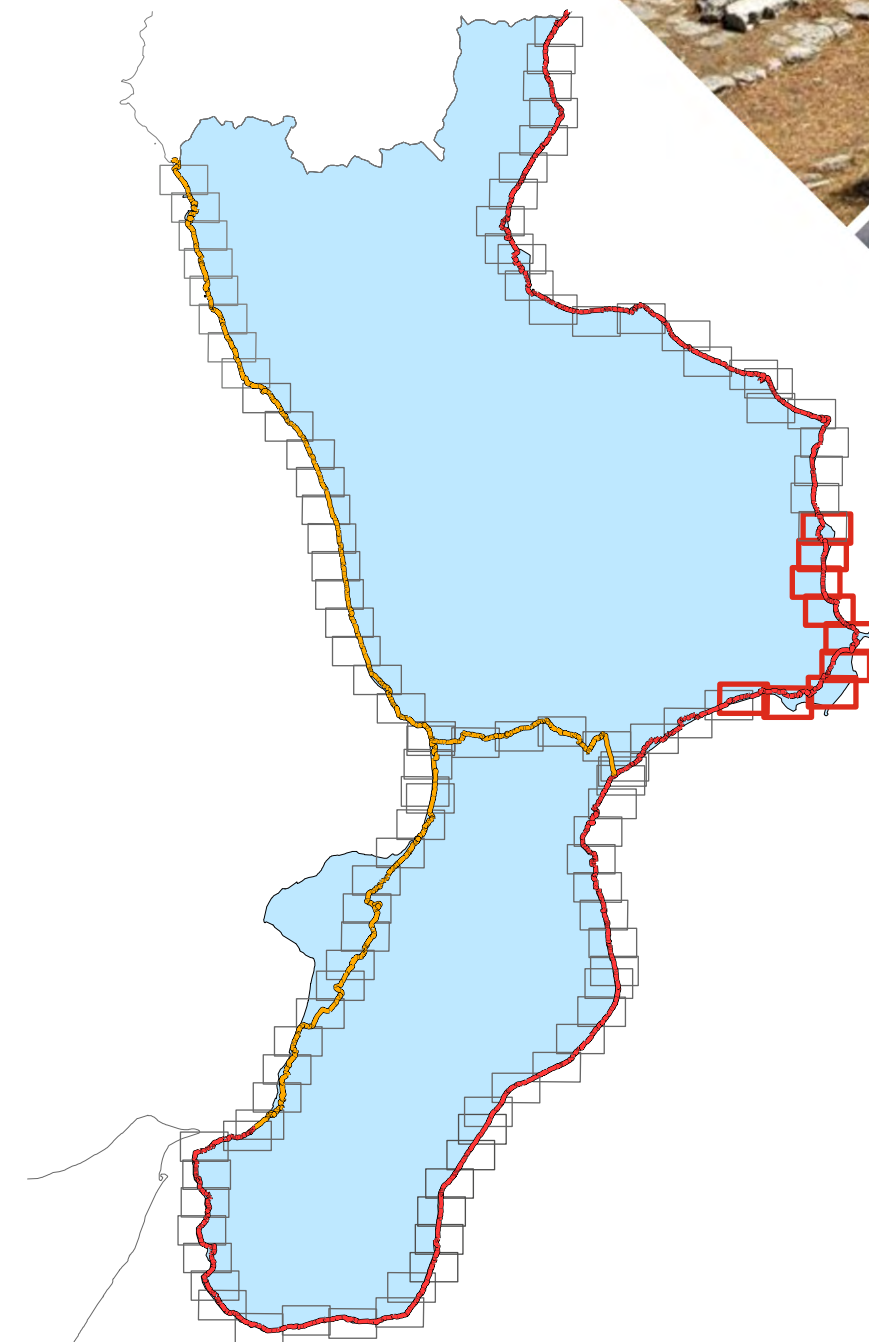
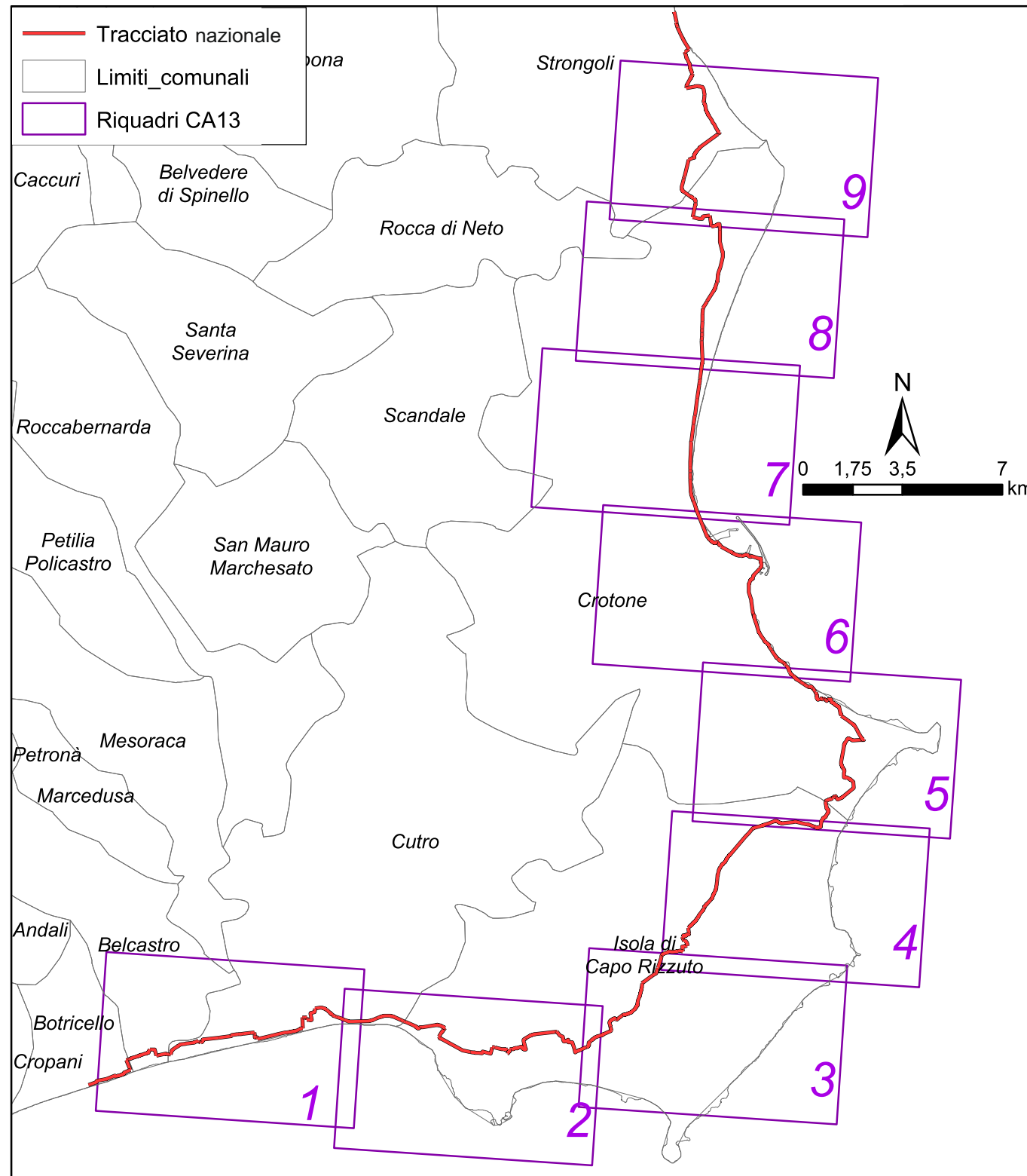
0 750 1.500 m





# REGIONE CALABRIA

## Lotto CA13







Tracciato

CA

— 12

— 13





Tracciato  
CA  
13

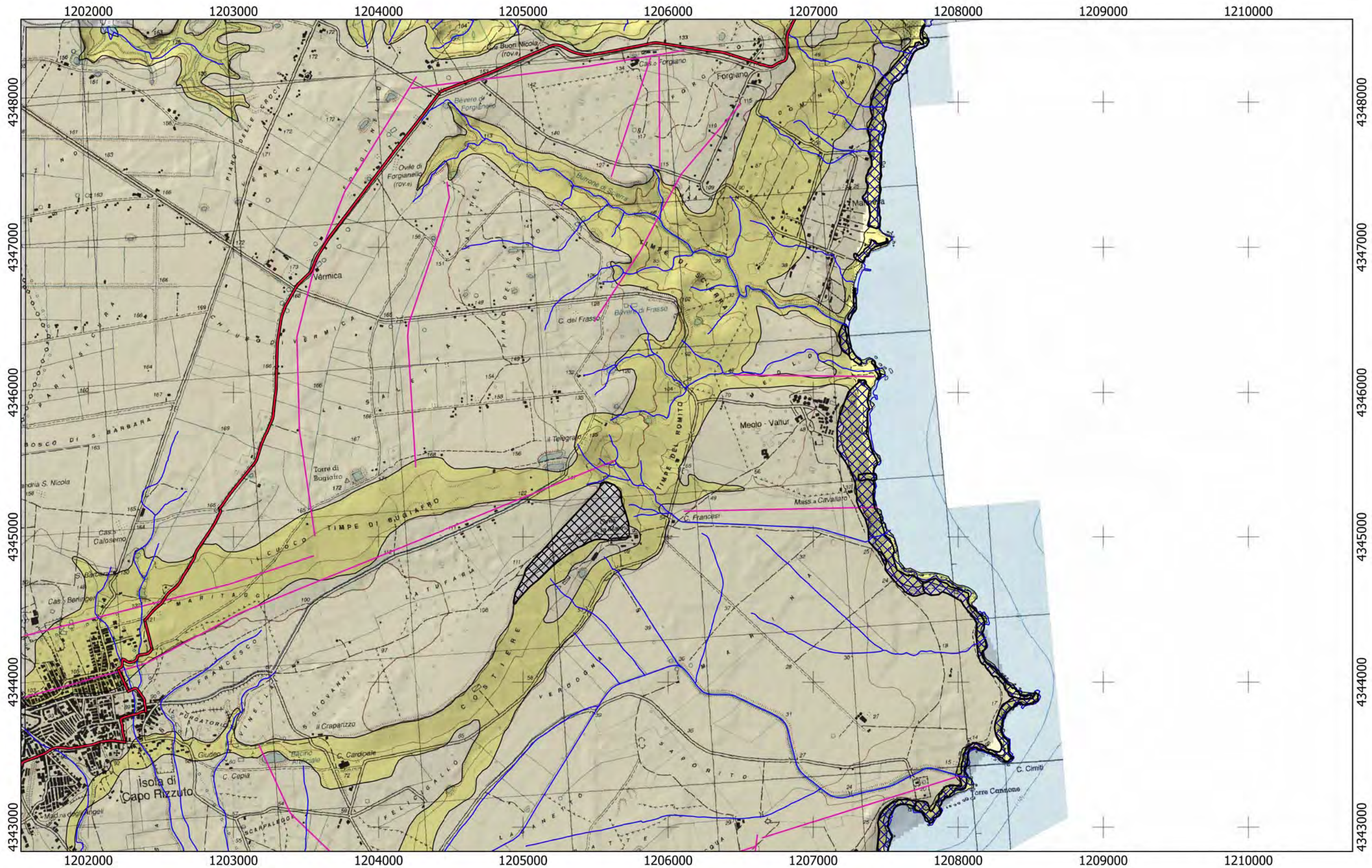
0 750 1.500 m









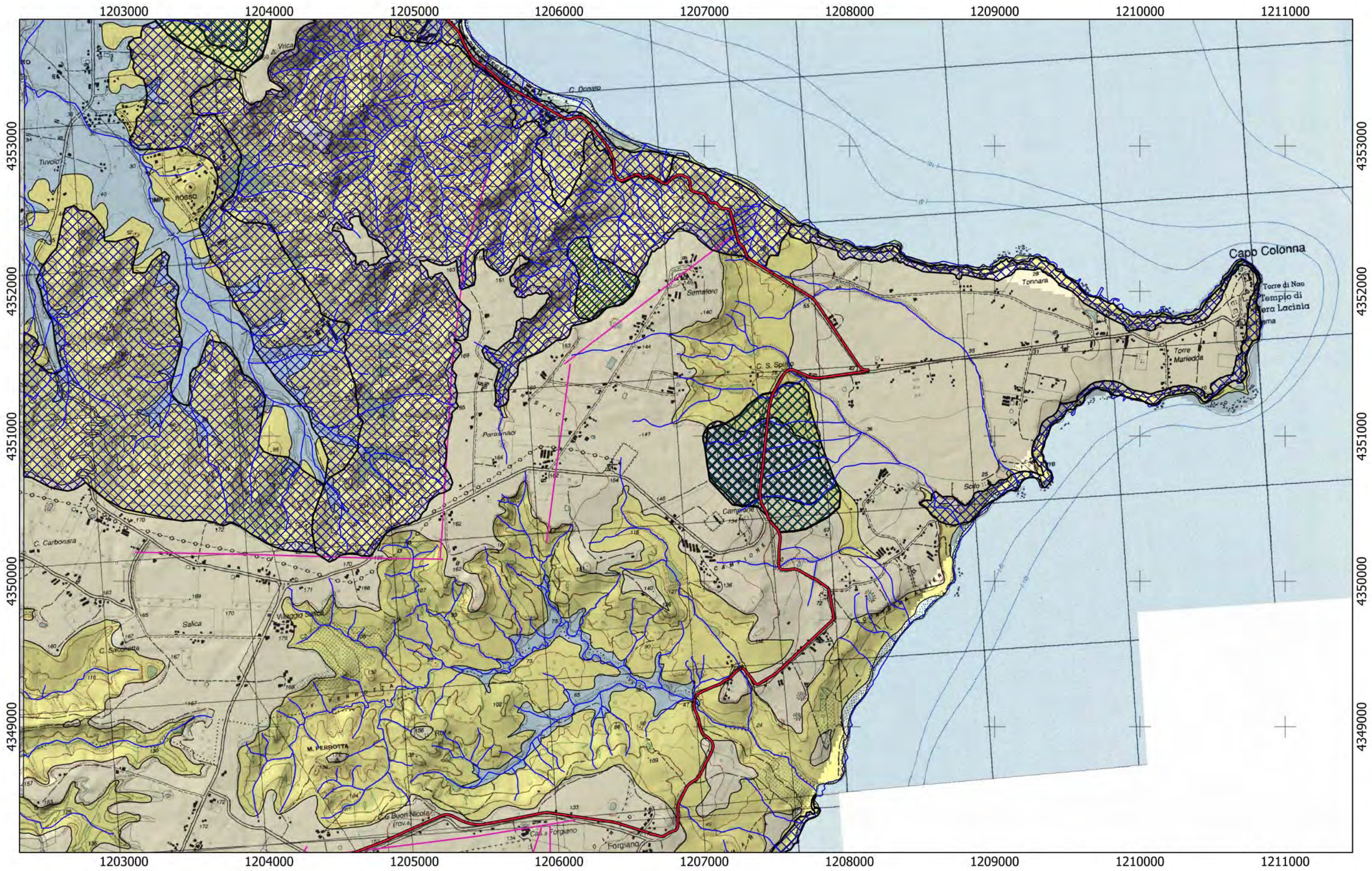


Tracciato  
CA  
13

0 750 1.500 m





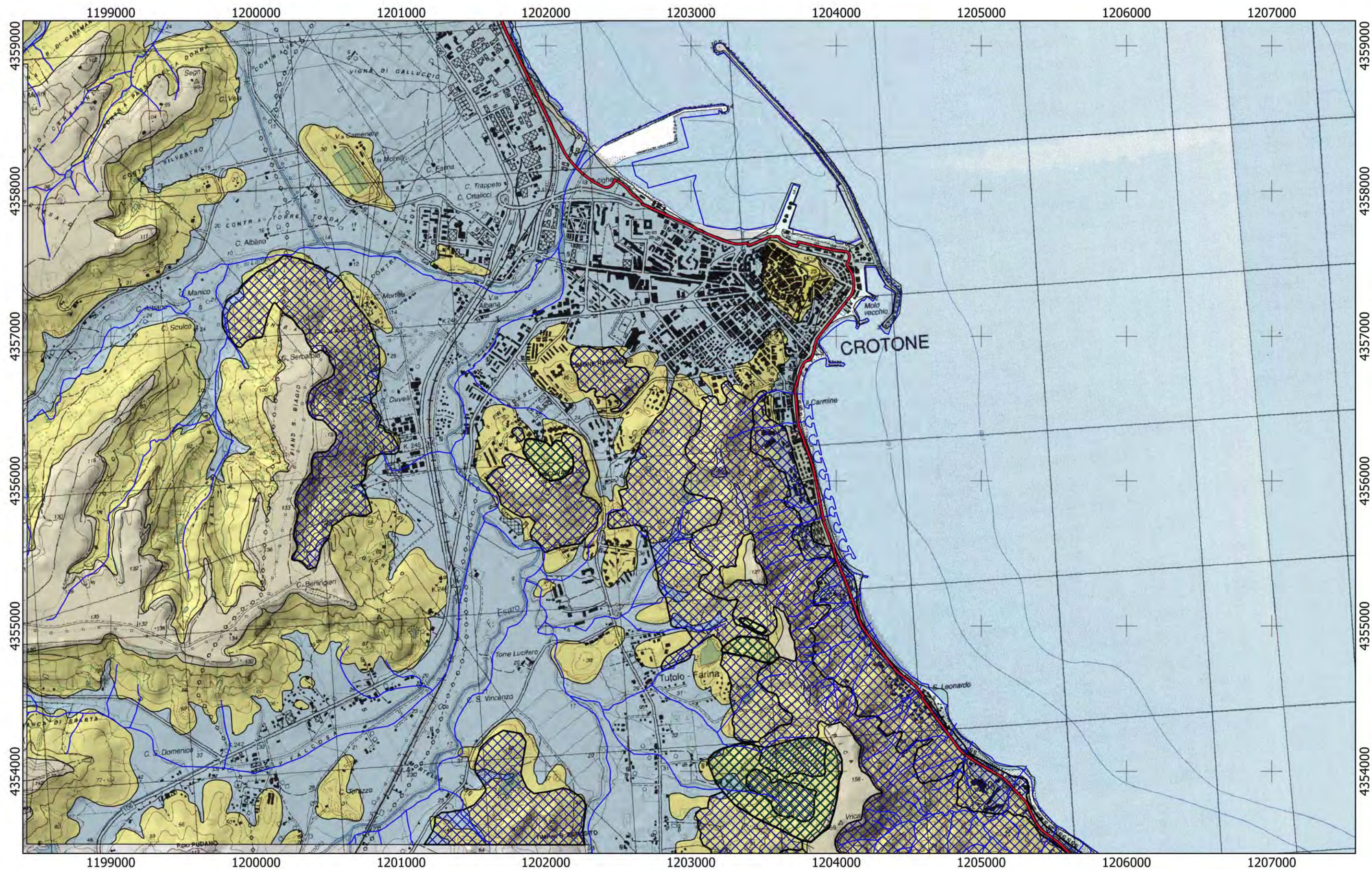


Tracciato  
CA  
— 13

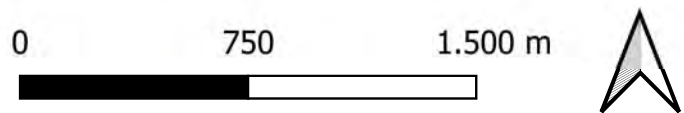
0 750 1.500 m







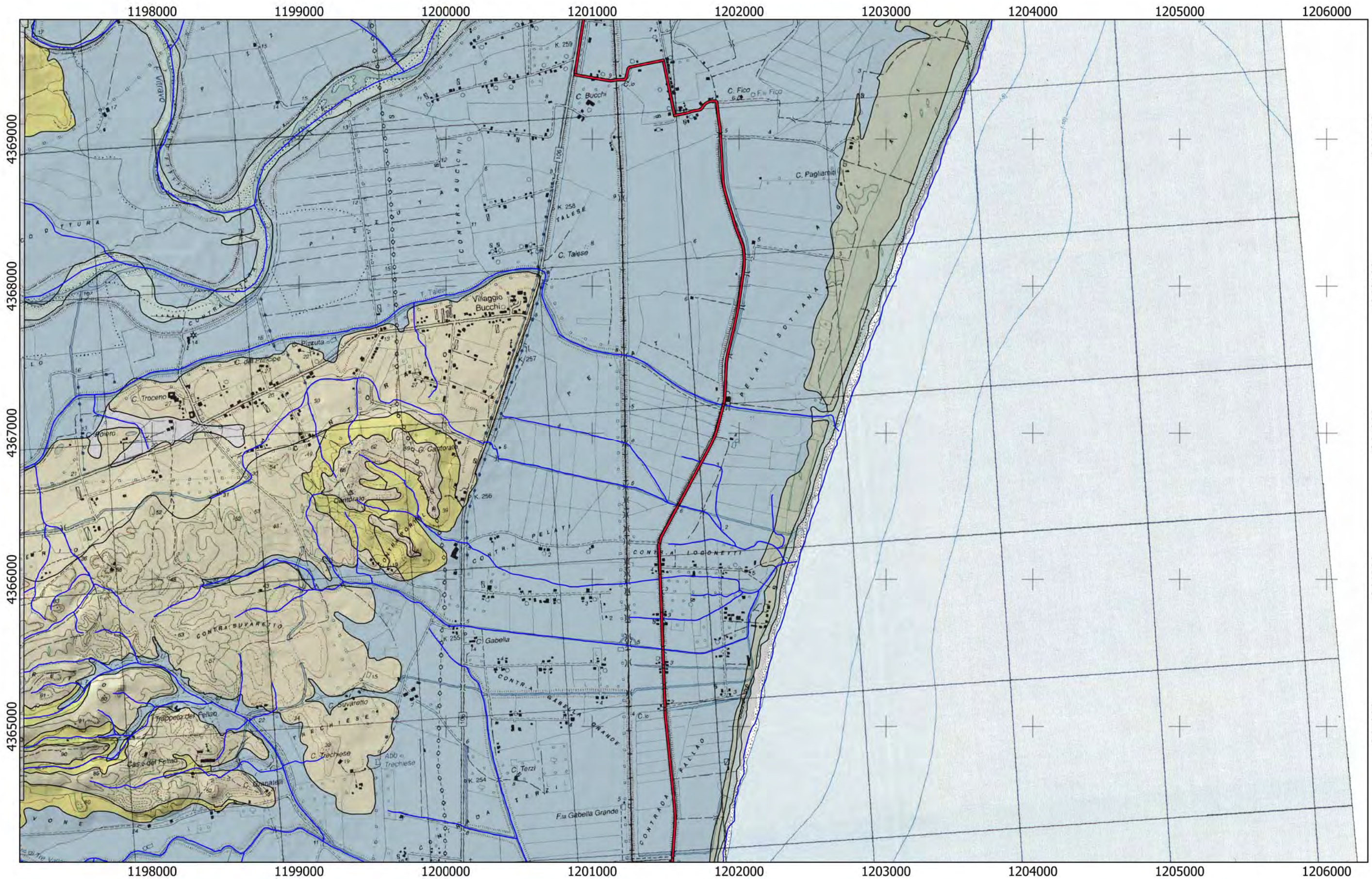
Tracciato  
CA  
13









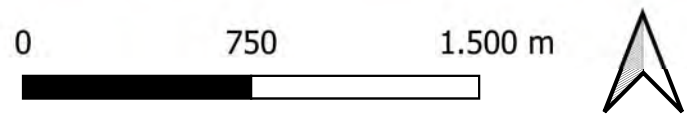
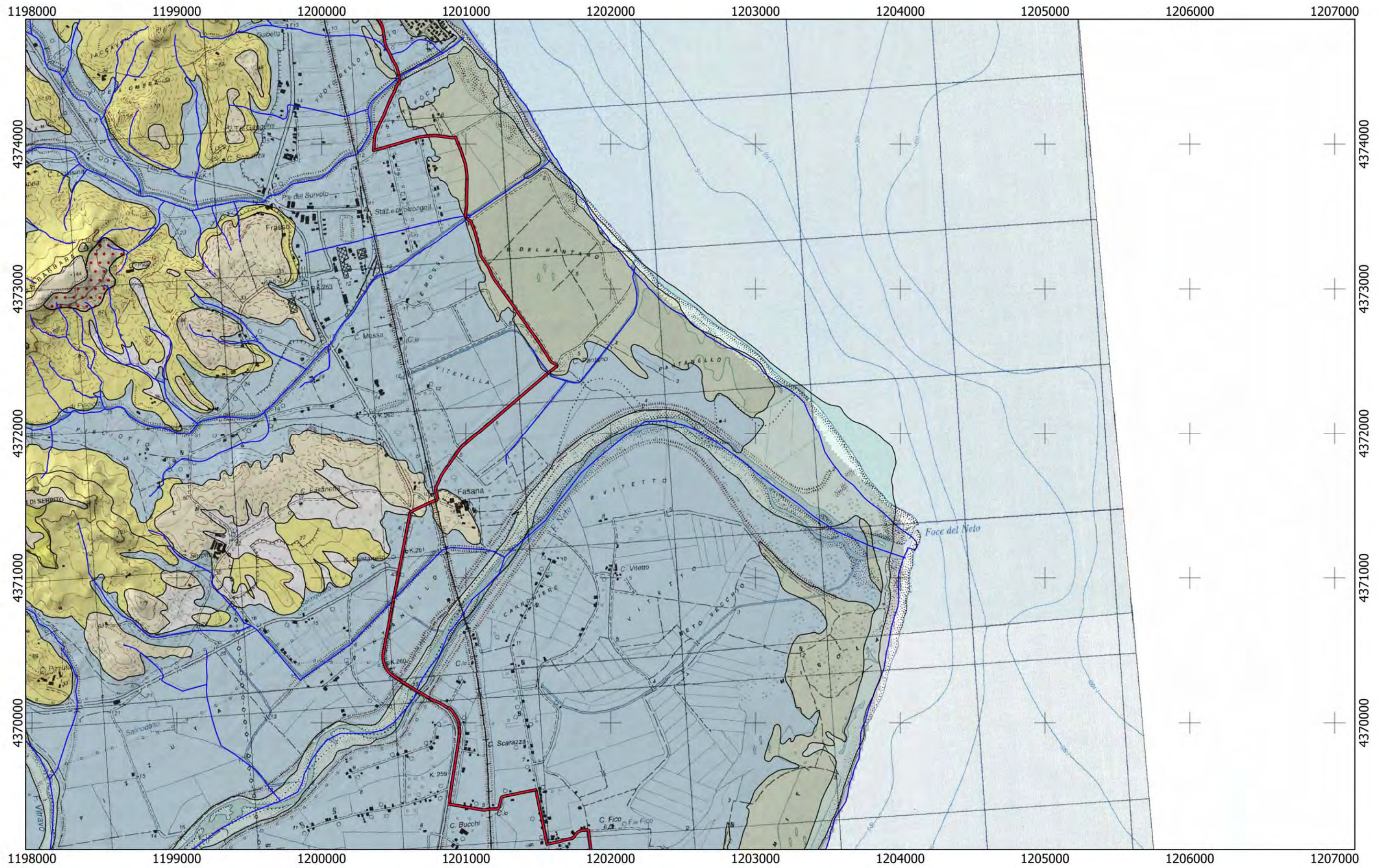


Tracciato  
CA  
13

0 750 1.500 m







Tracciato

CA

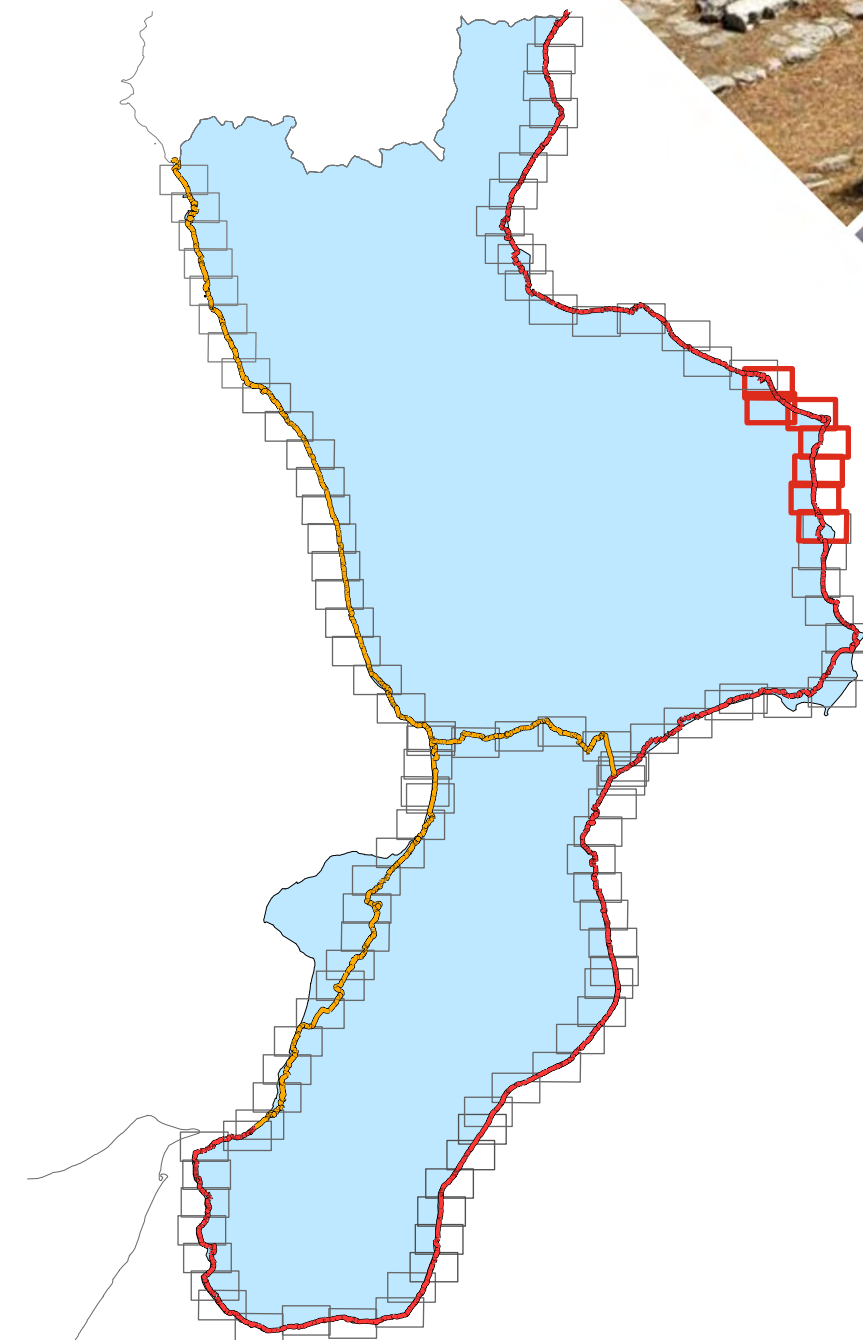
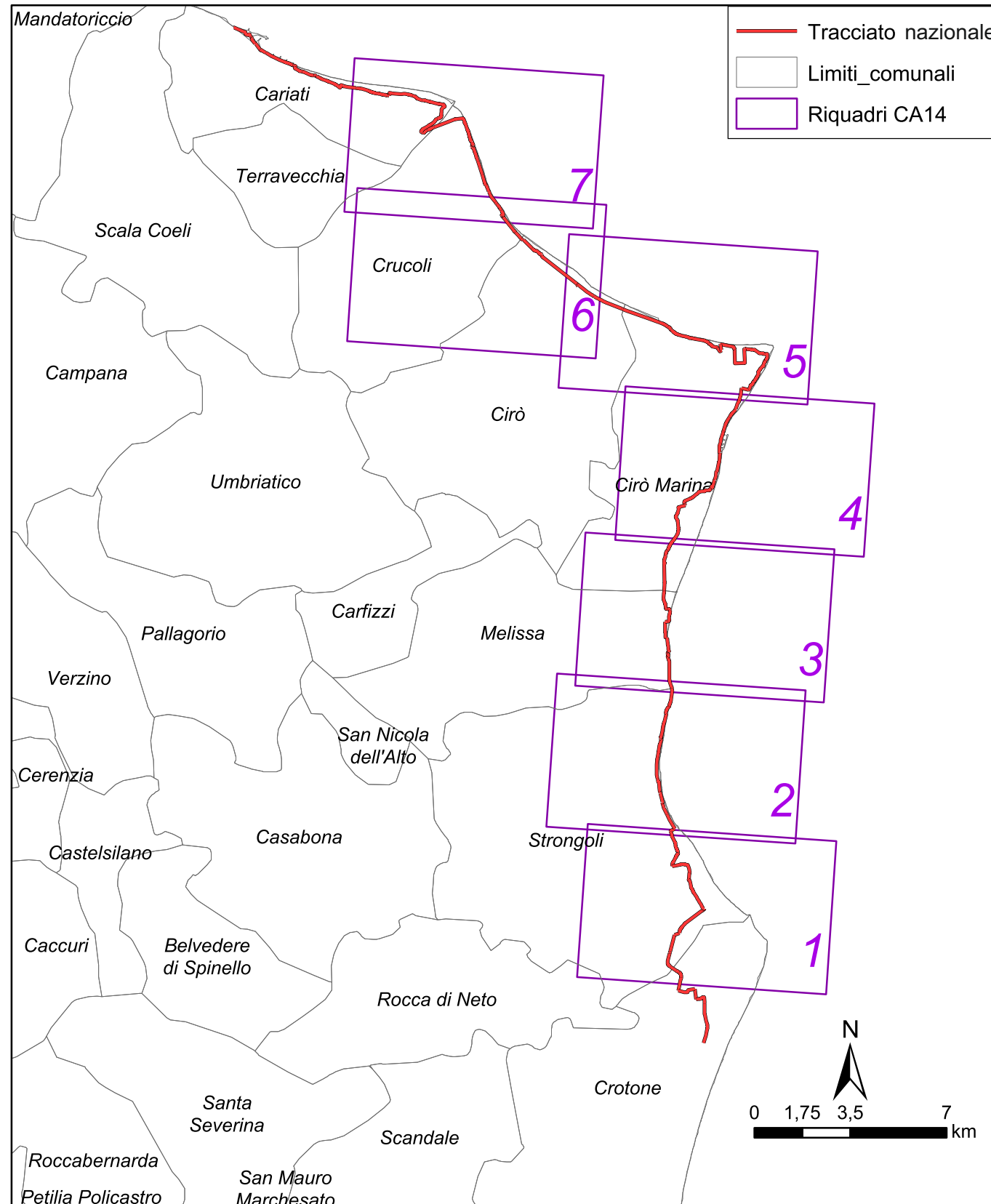
— 13

— 14

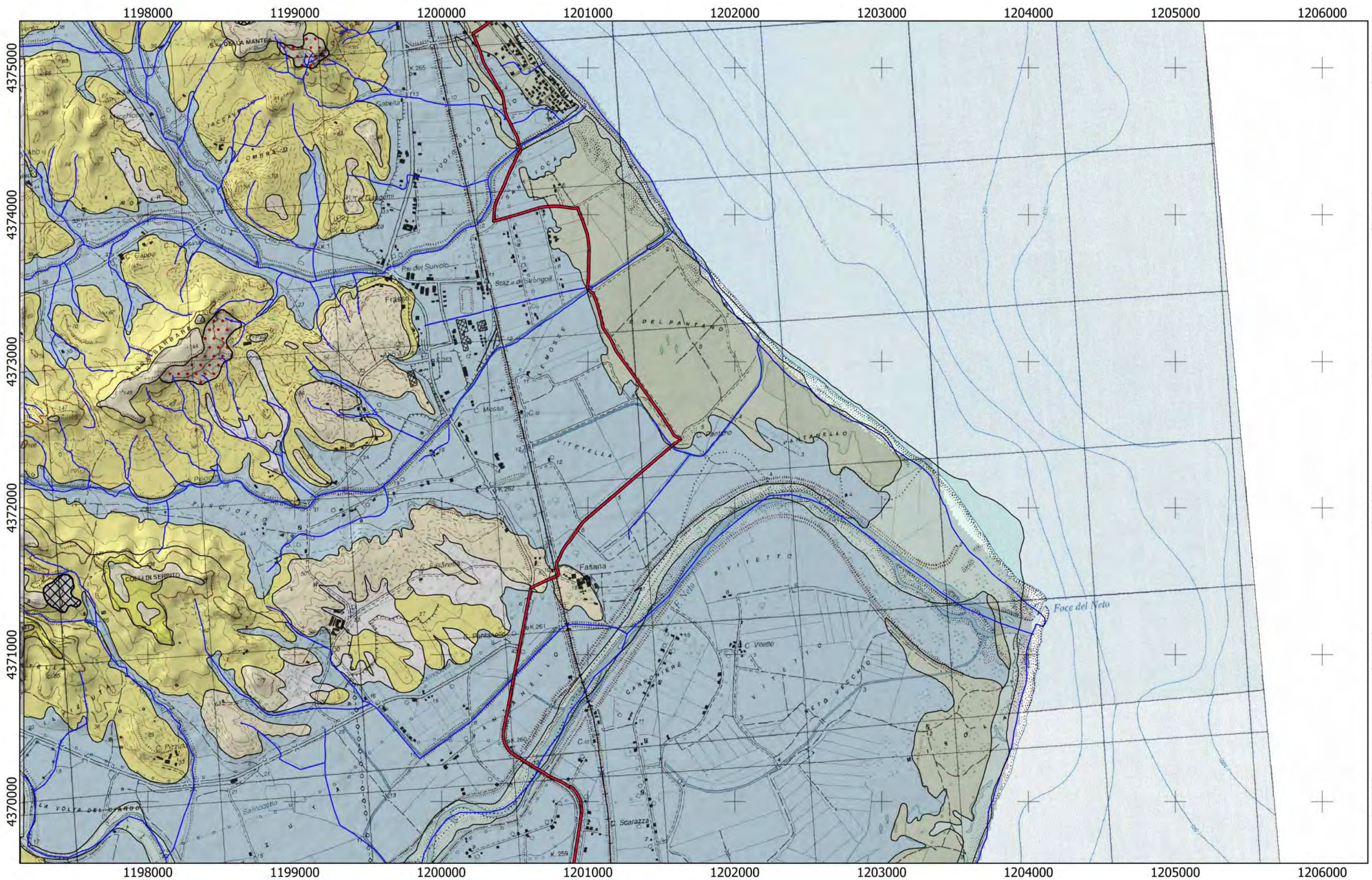


# REGIONE CALABRIA

## Lotto CA14





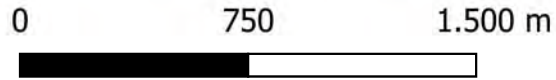


Tracciato

CA

13

14





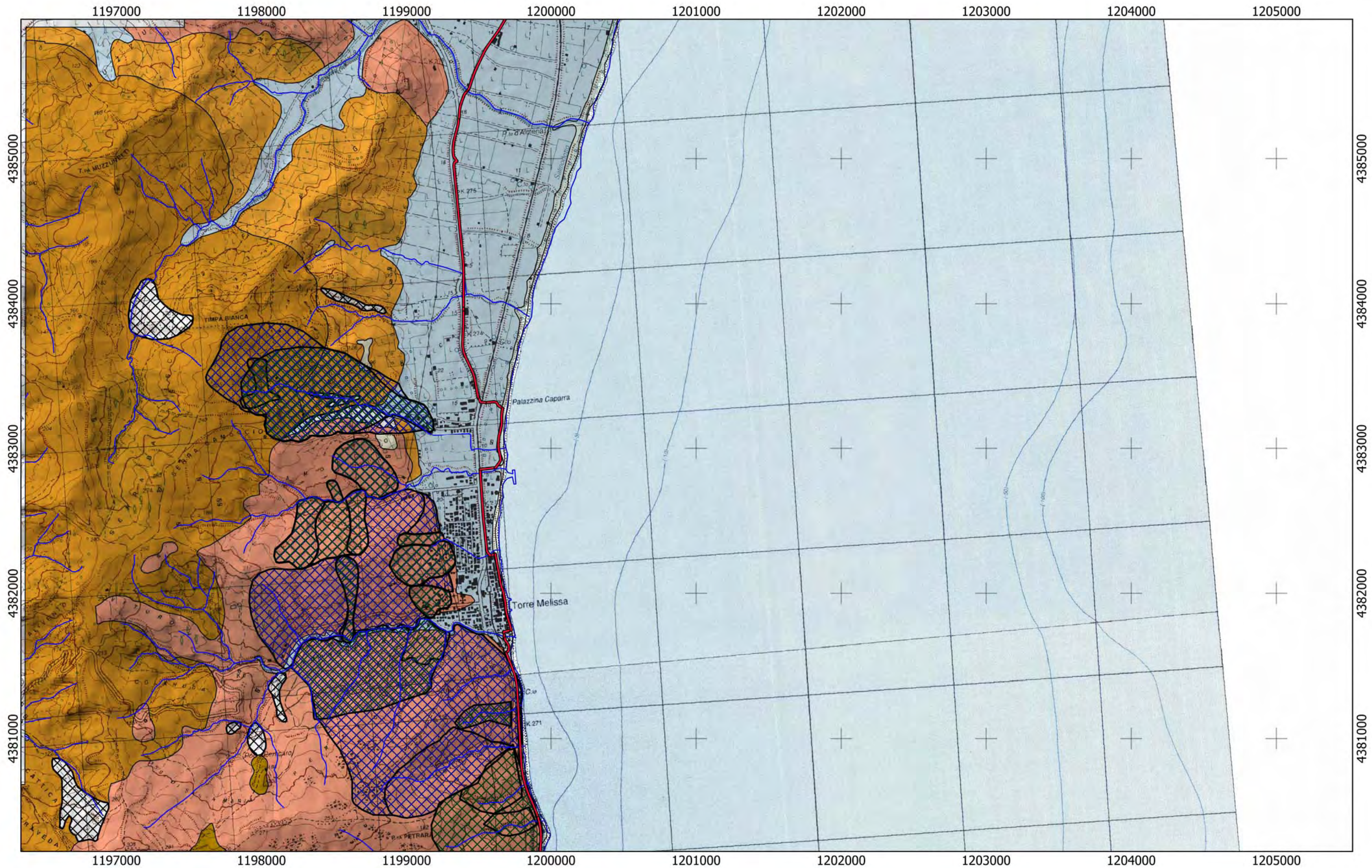


Tracciato  
CA  
14

0 750 1.500 m





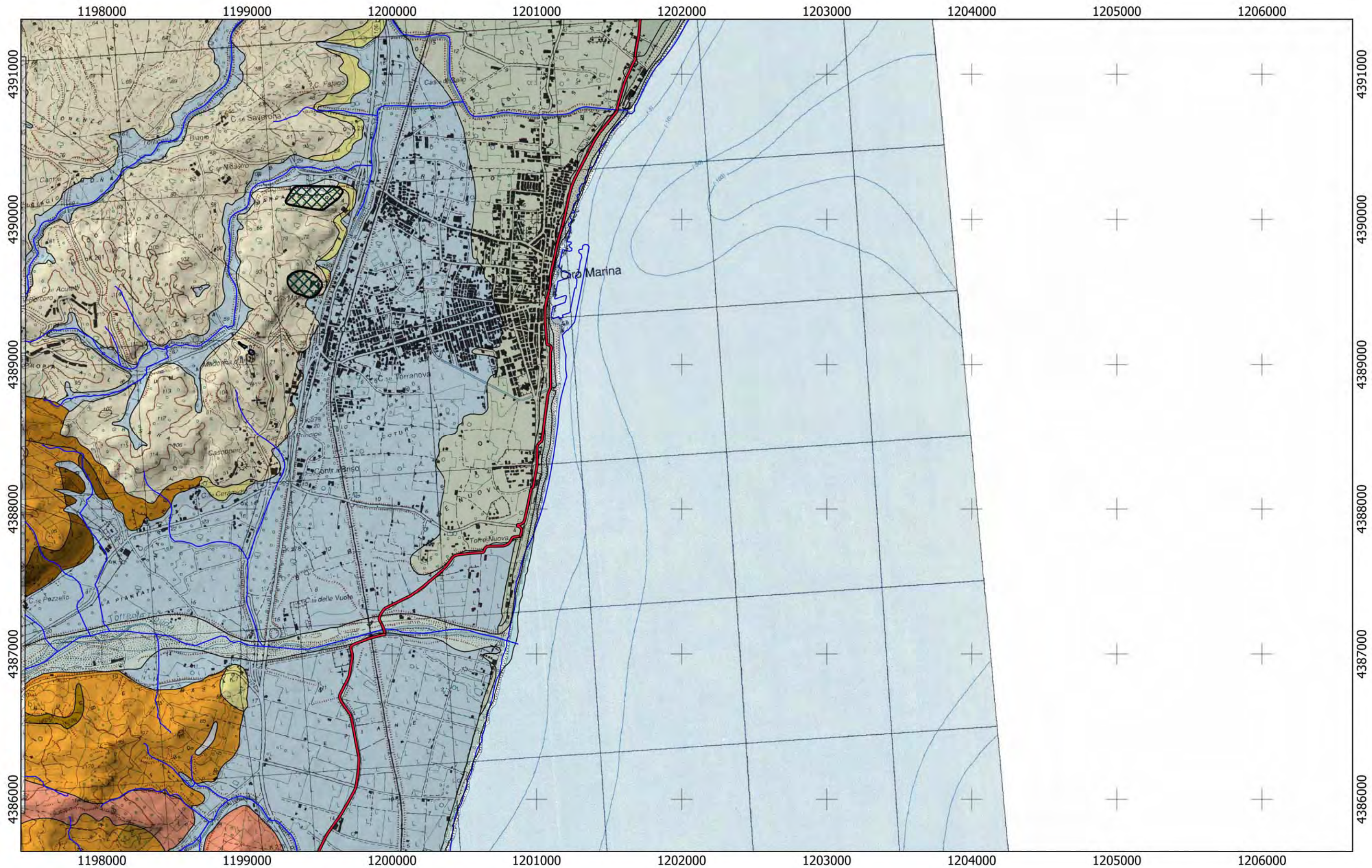


Tracciato  
CA  
14

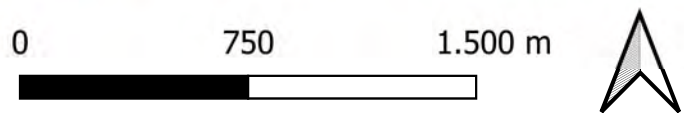
0 750 1.500 m



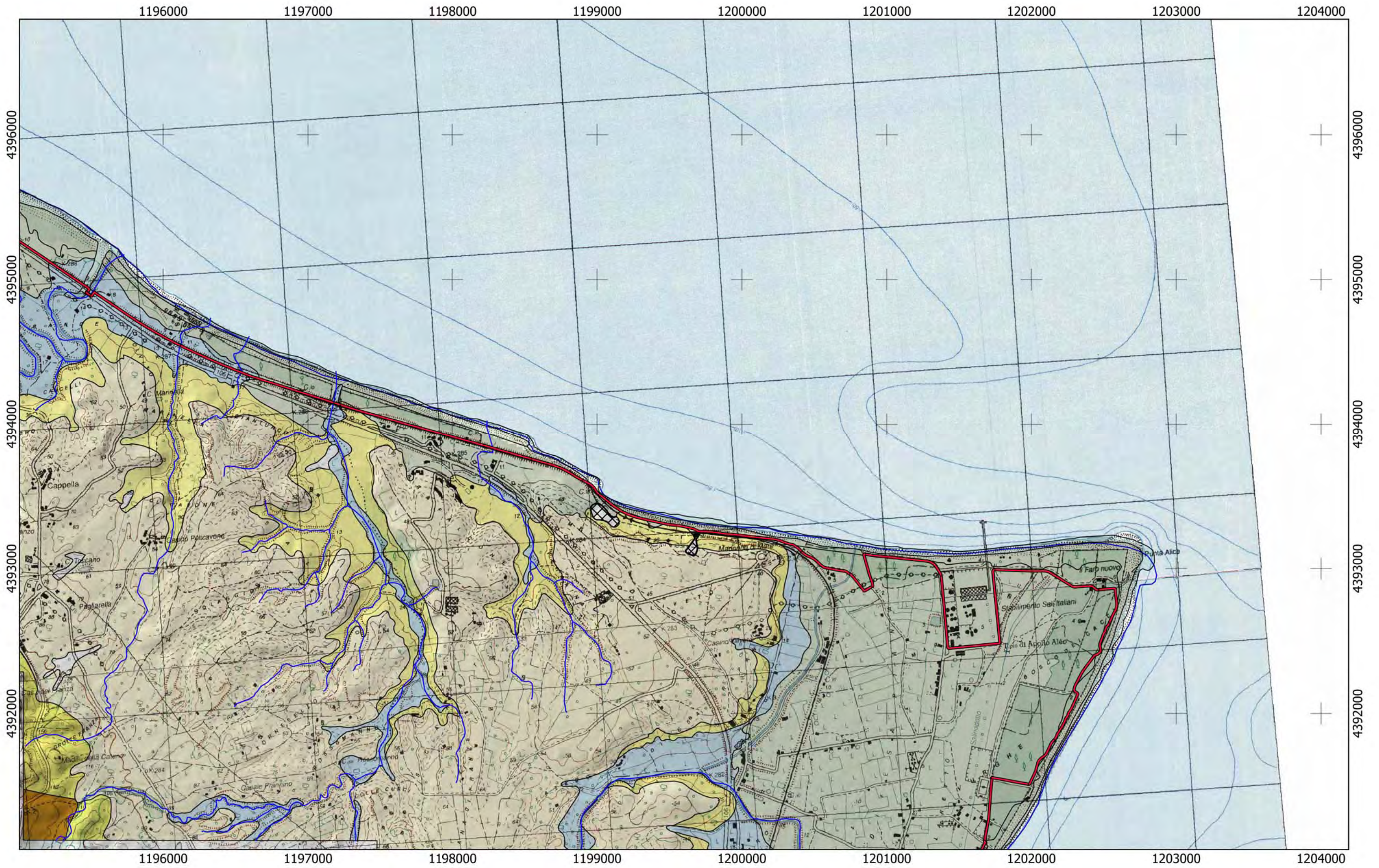




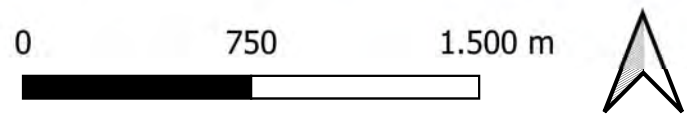
Tracciato  
CA  
14



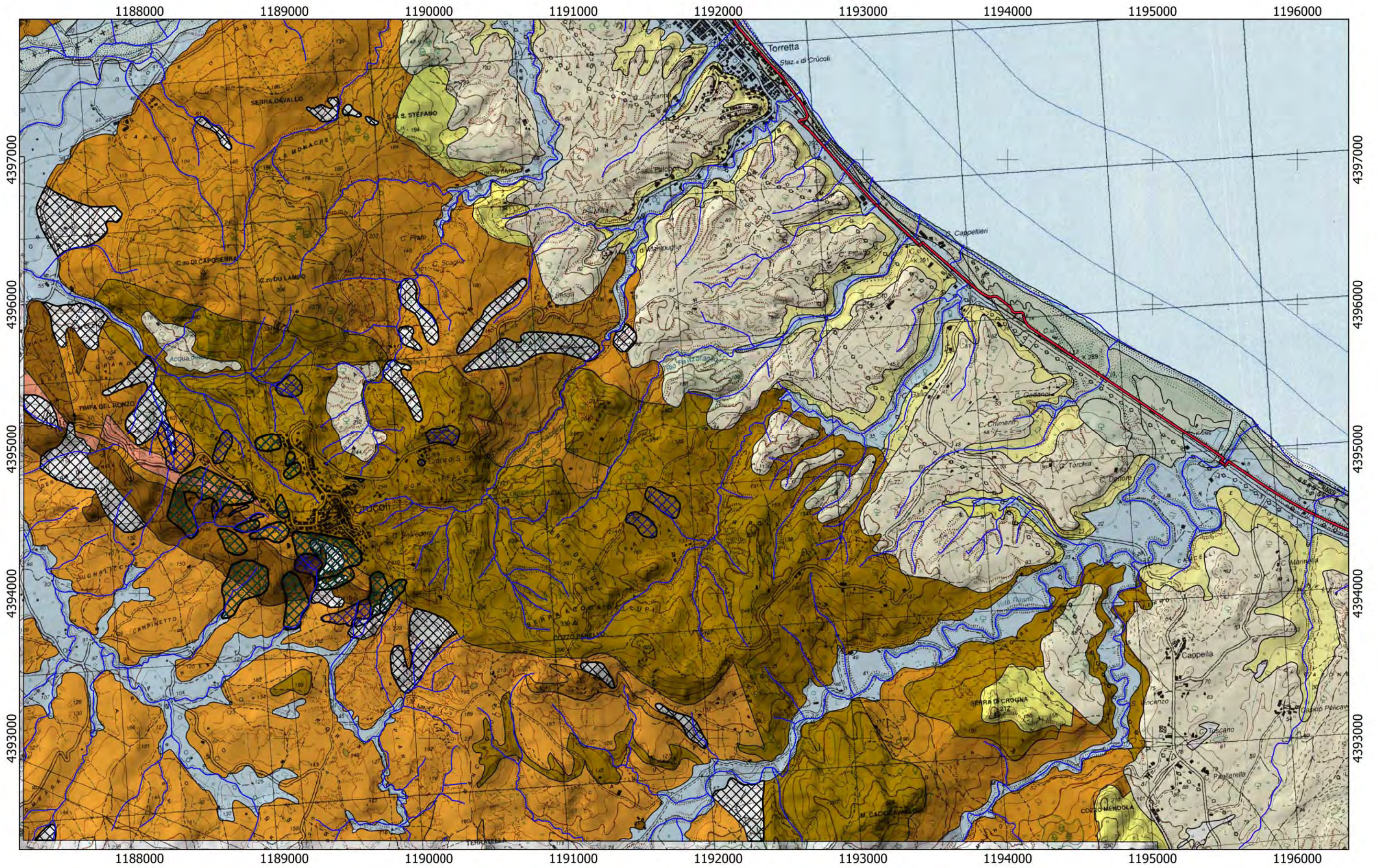




Tracciato  
CA  
— 14







Tracciato  
CA  
— 14

0 750 1.500 m







Tracciato

CA

14

15

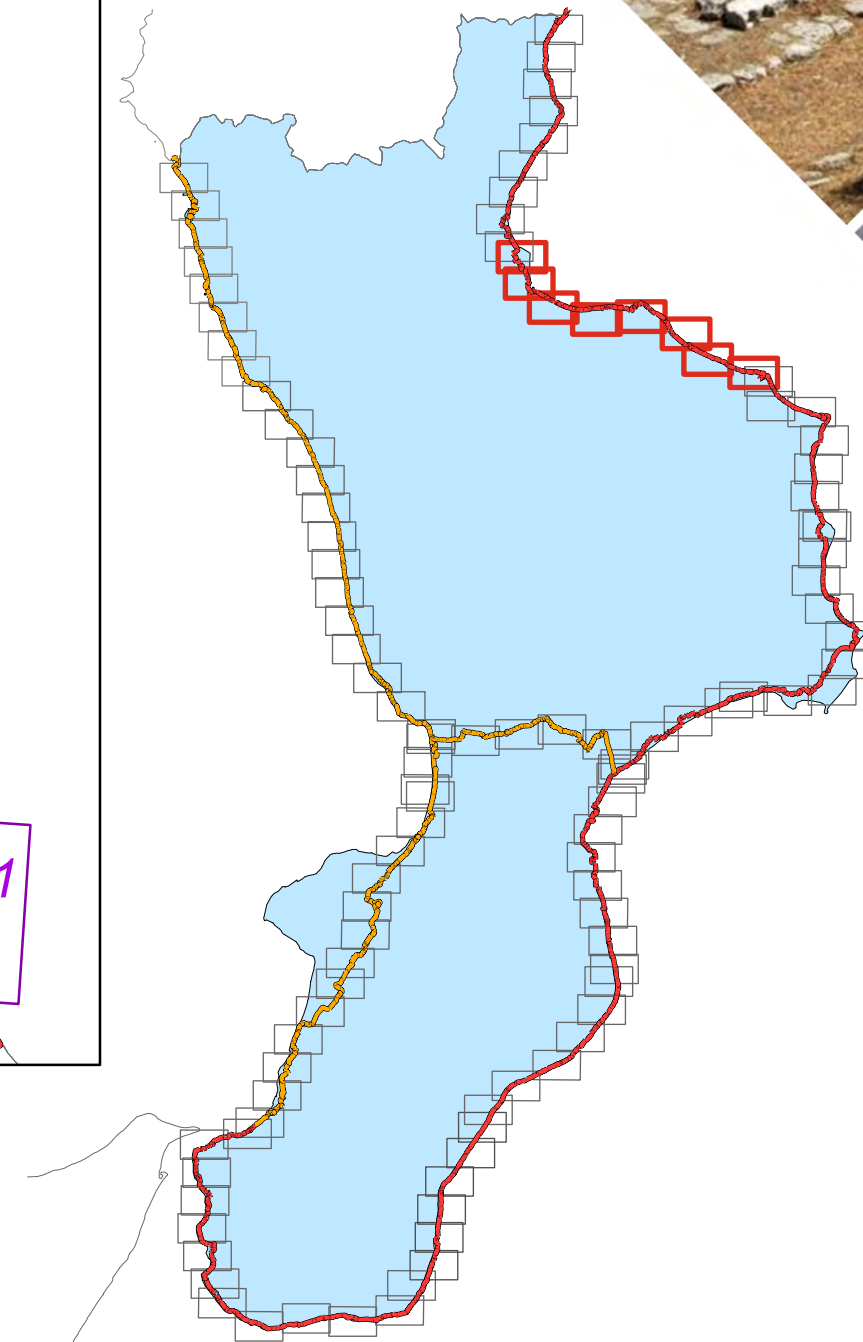
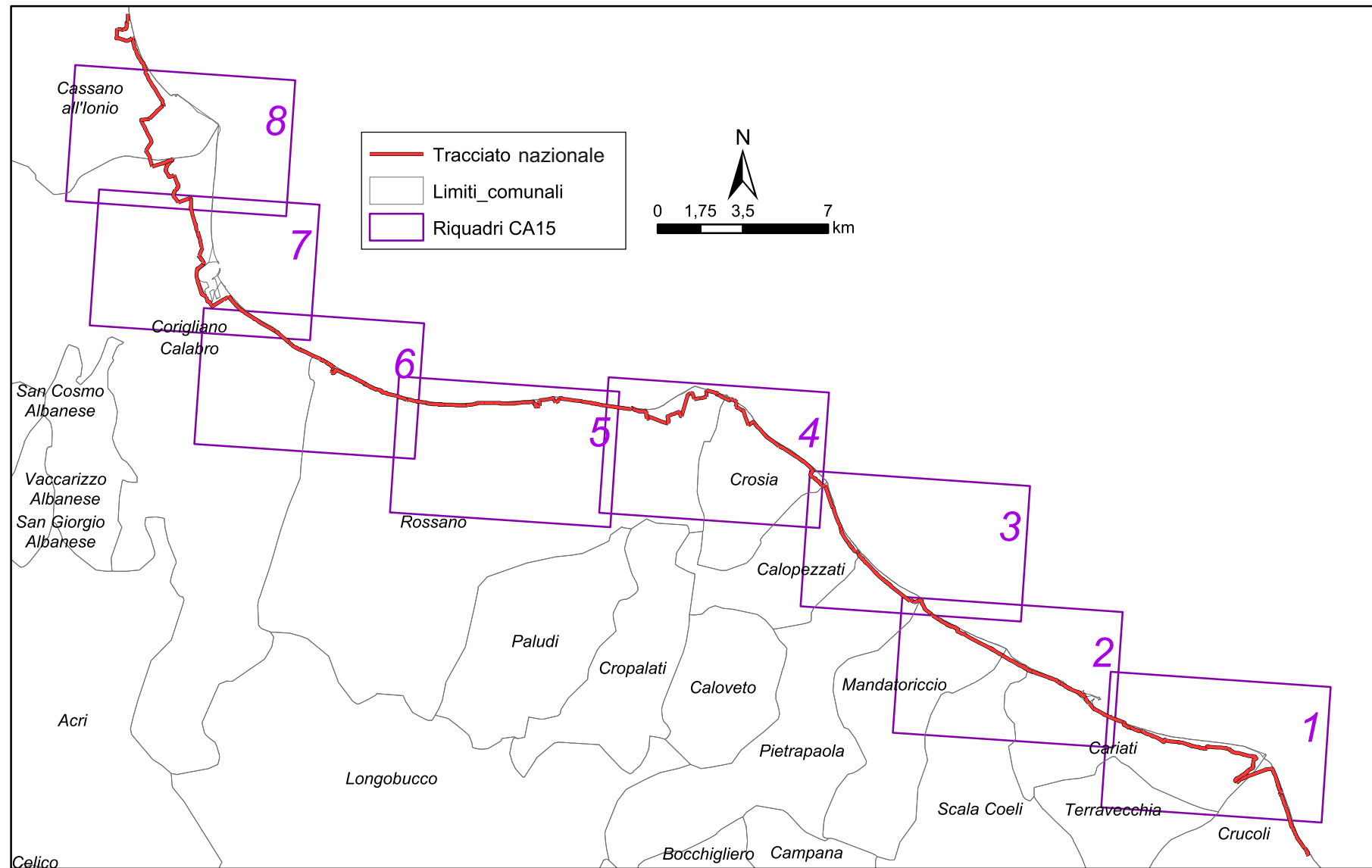
0 750 1.500 m





# REGIONE CALABRIA

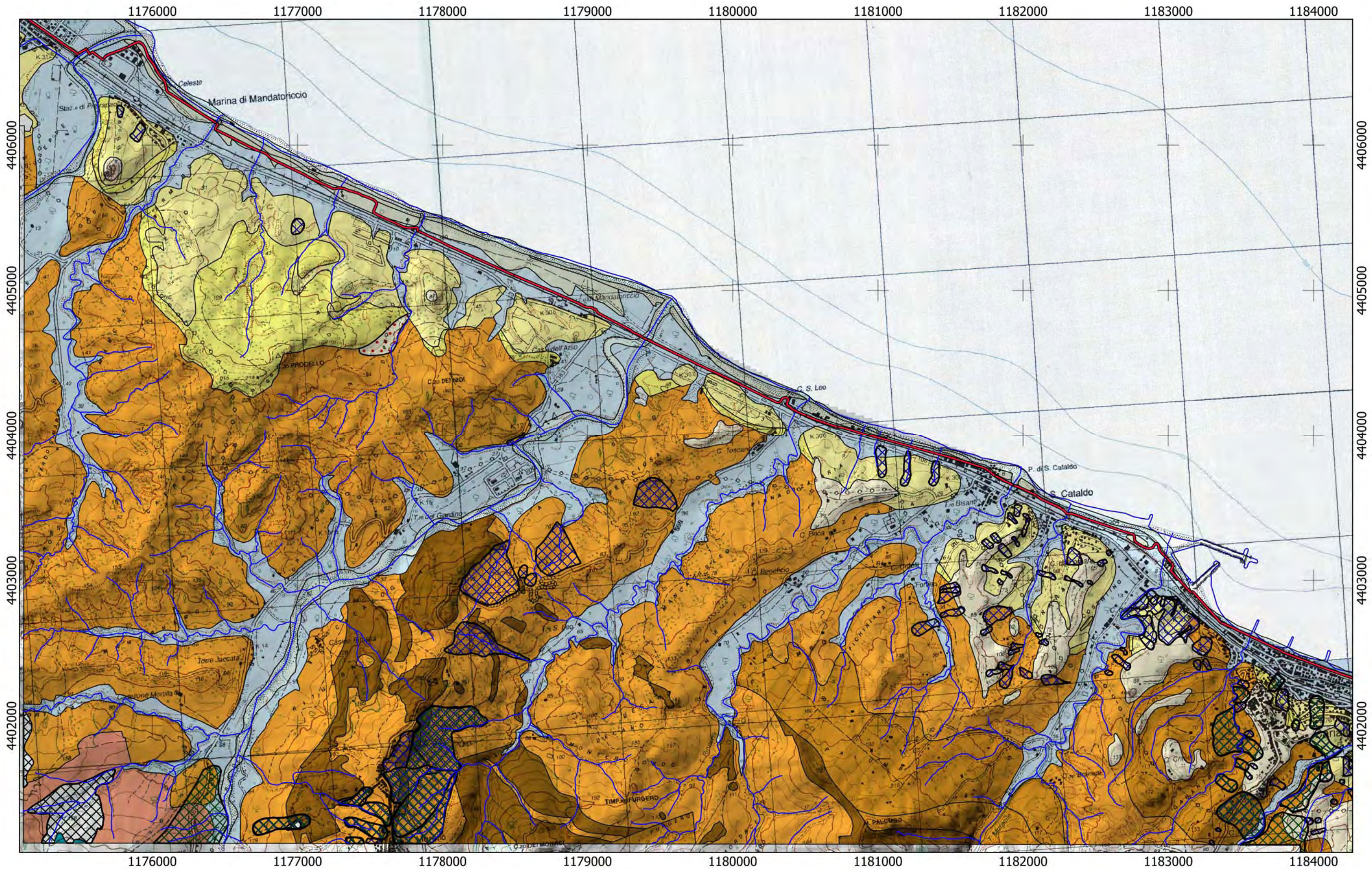
## Lotto CA15









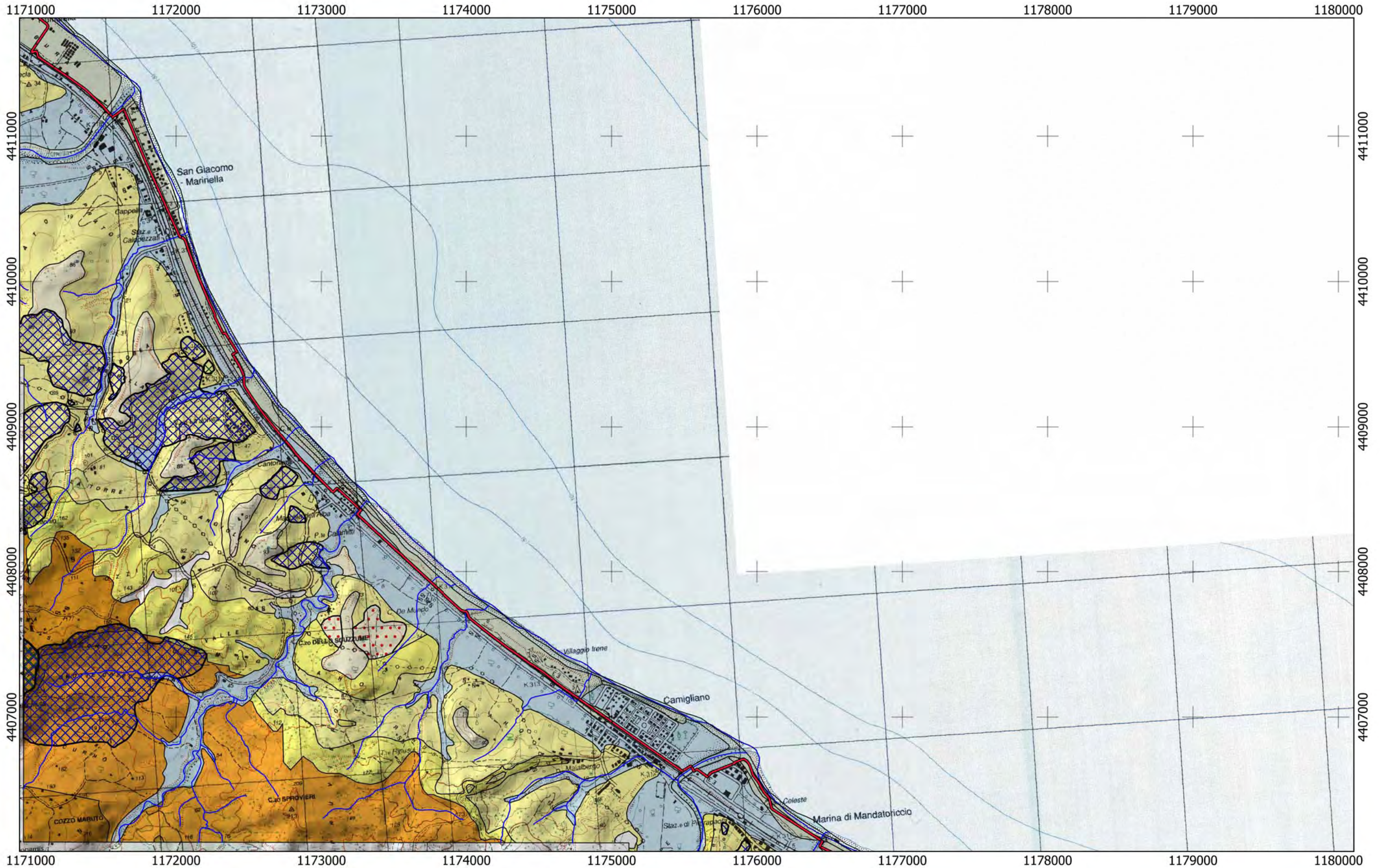


Tracciato  
CA  
15

0 750 1.500 m





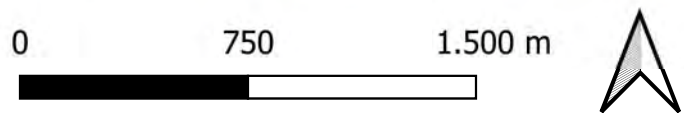
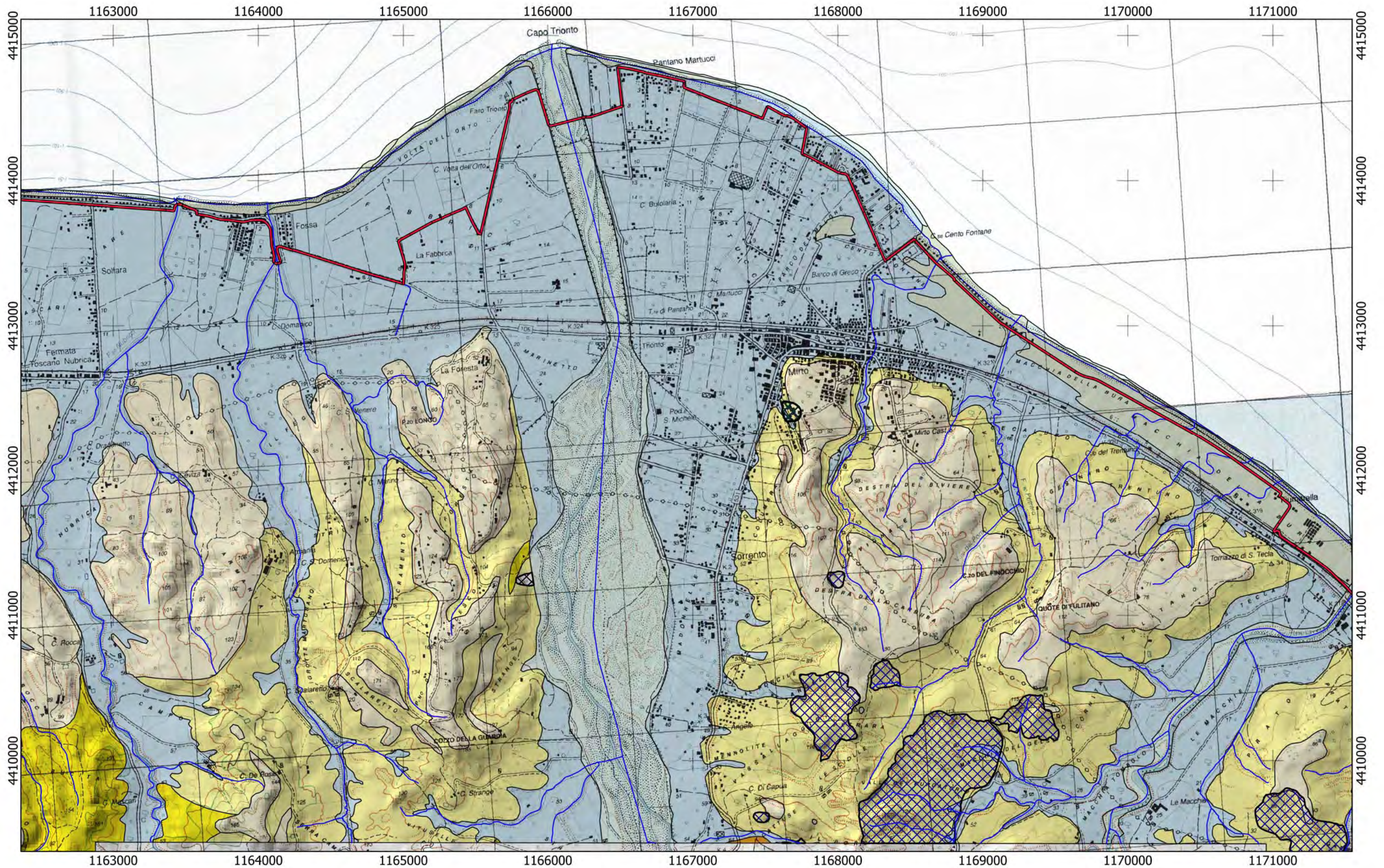


Tracciato  
CA  
15

0 750 1.500 m





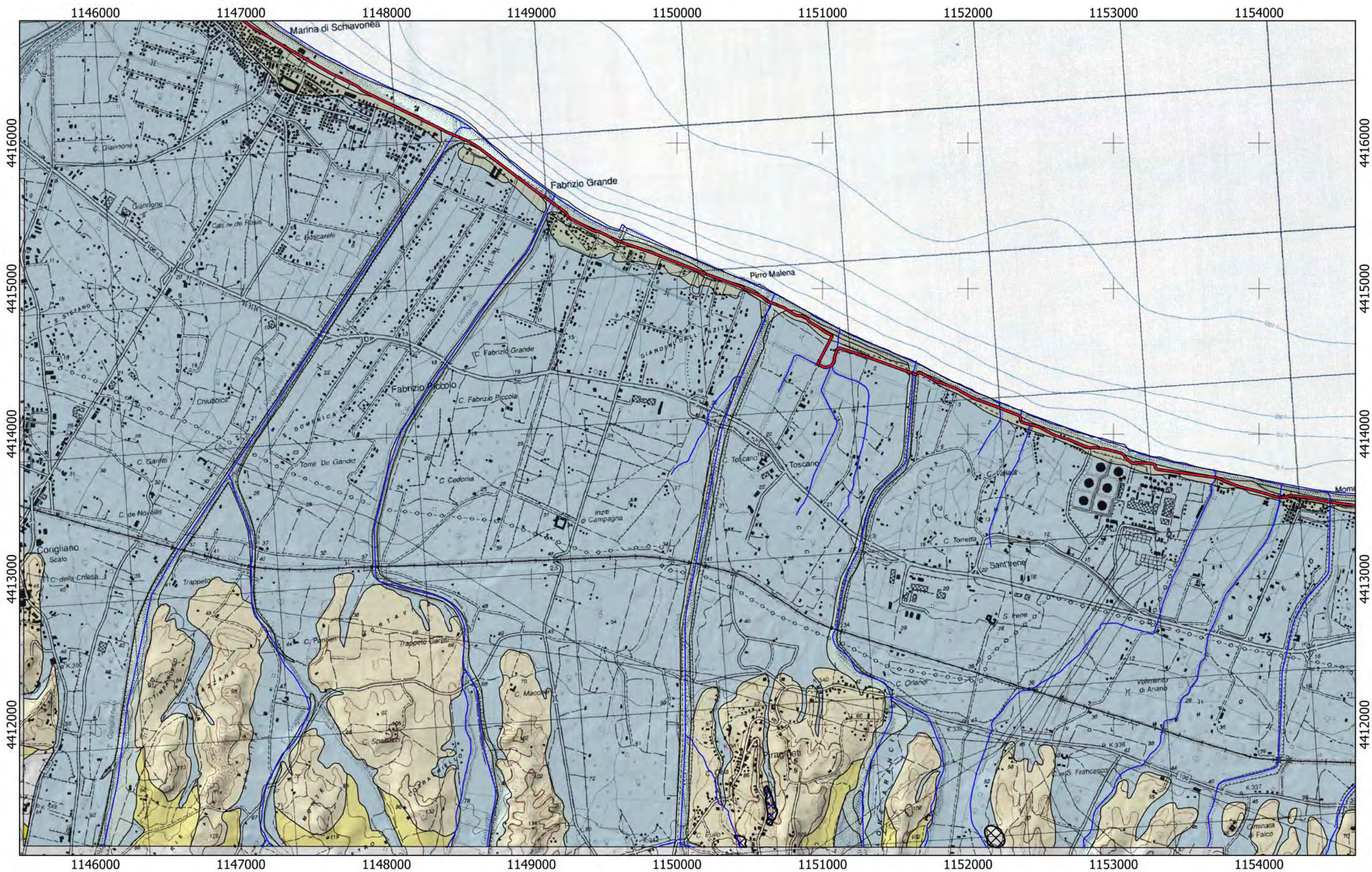


Tracciato  
CA  
15

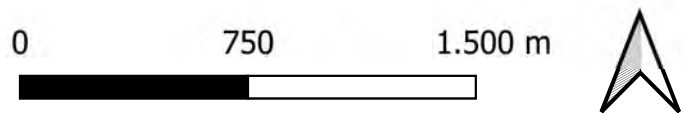




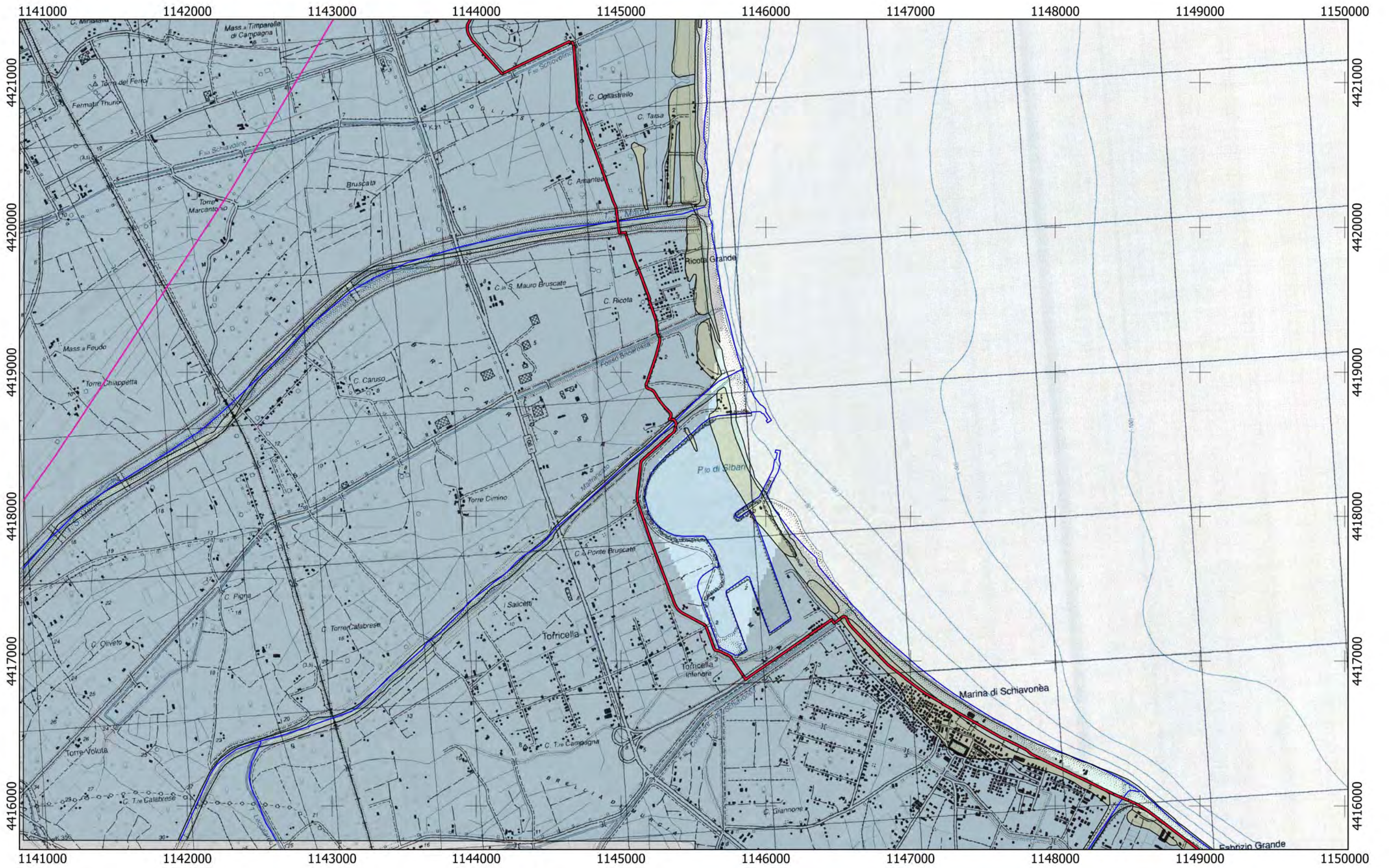




Tracciato  
CA  
— 15





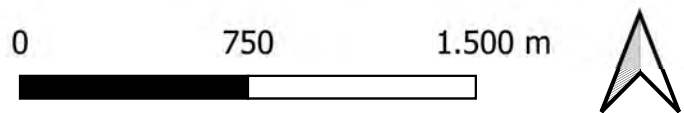
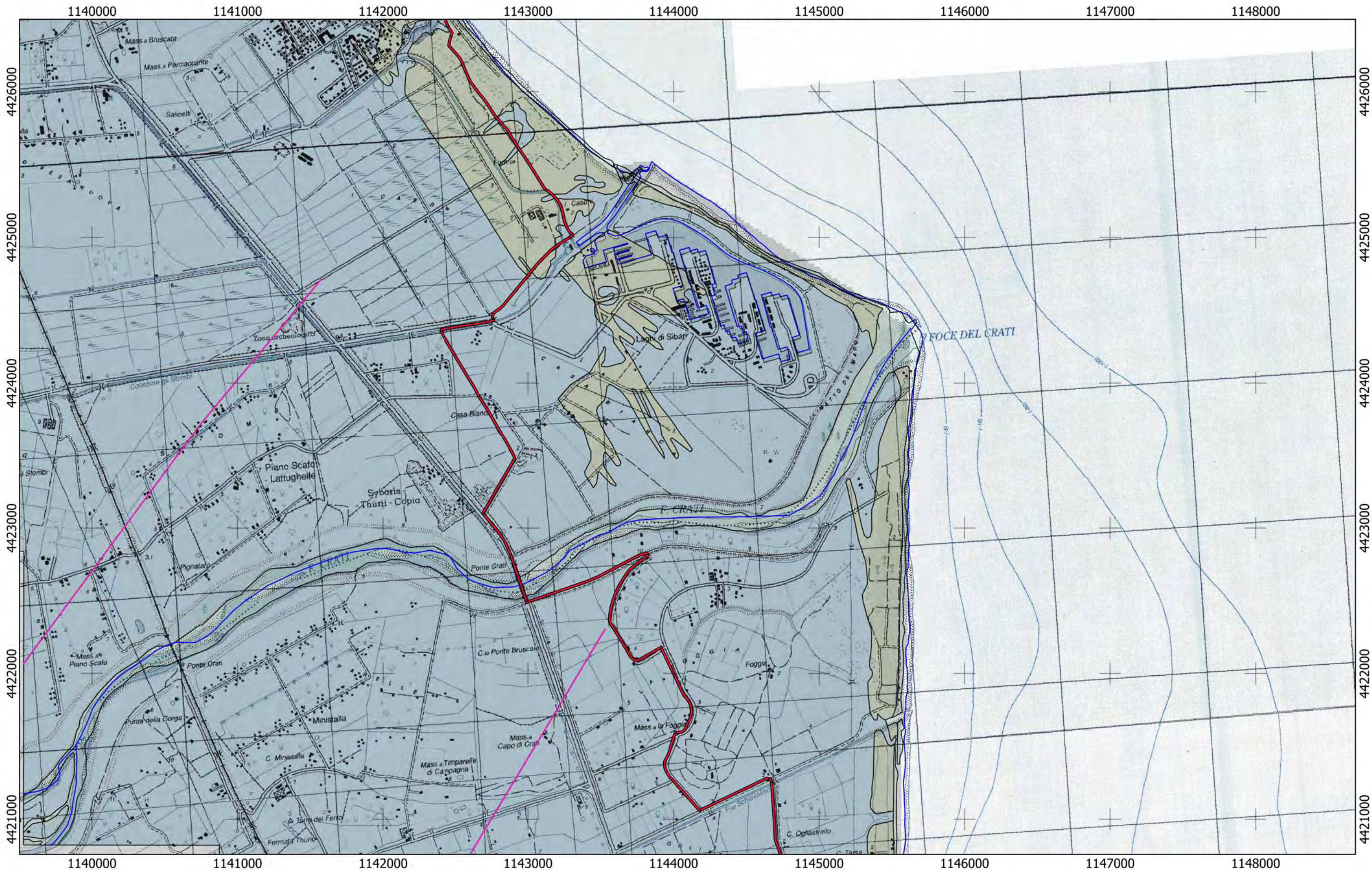


Tracciato  
CA  
— 15

0 750 1.500 m







Tracciato

CA

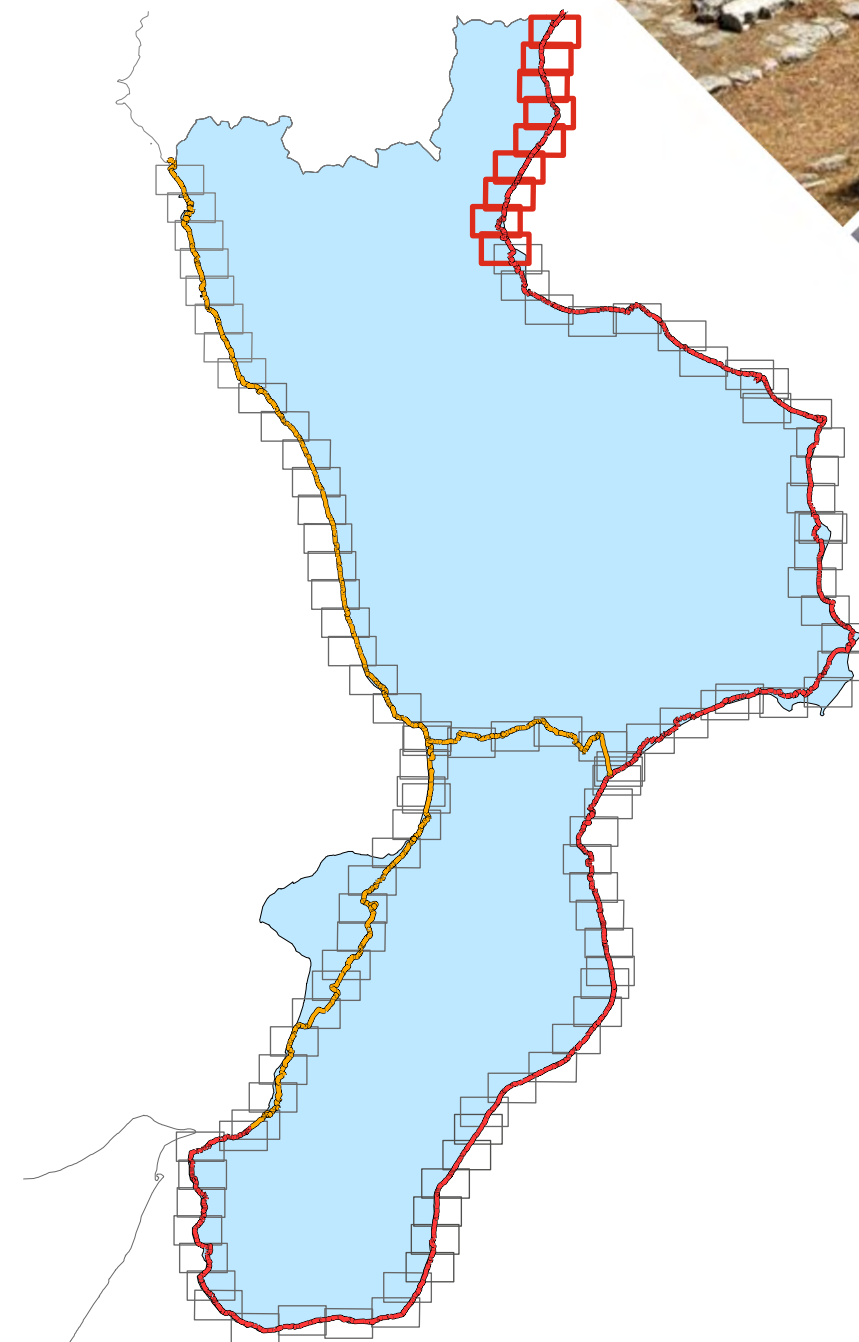
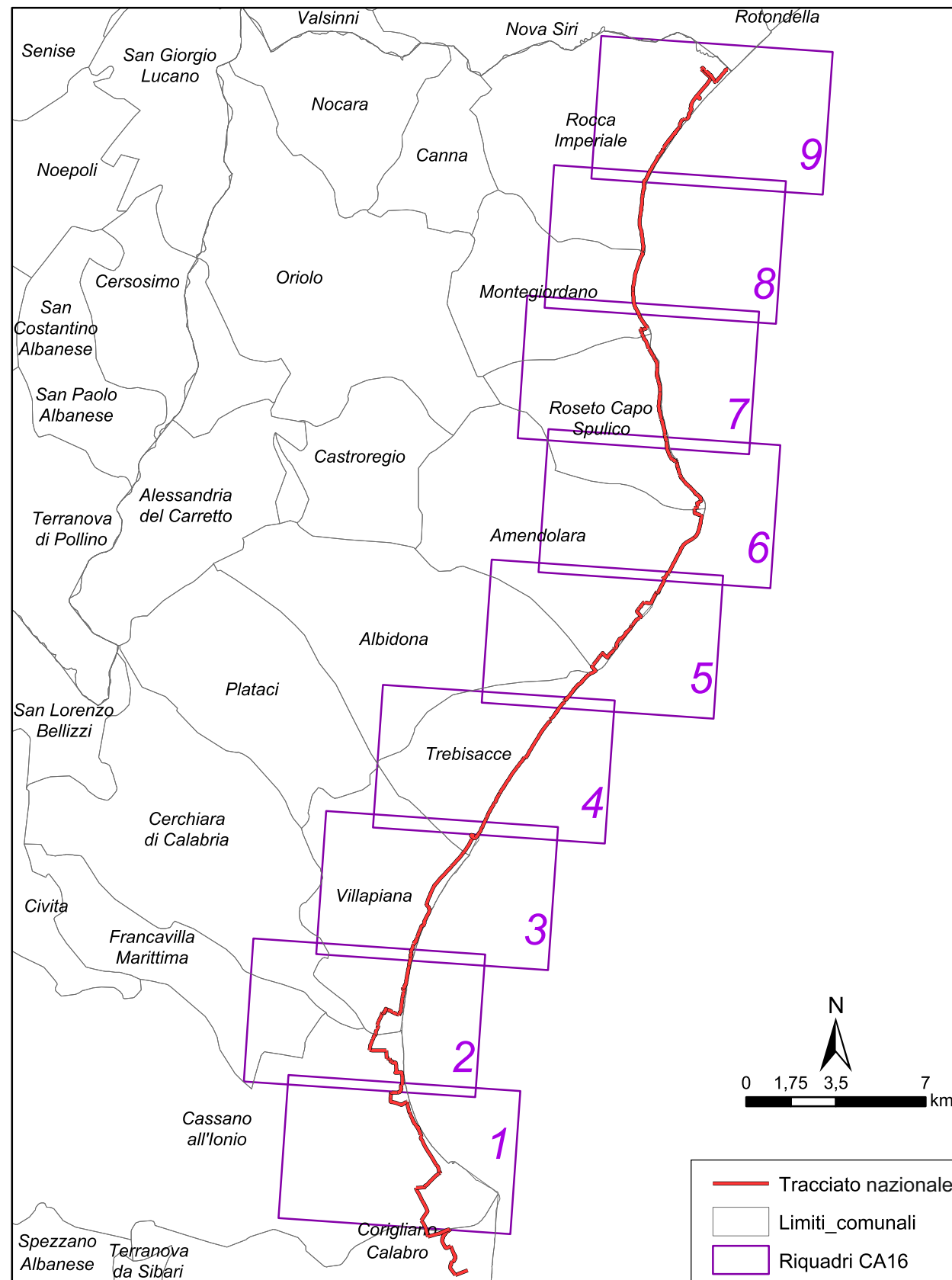
— 15

— 16

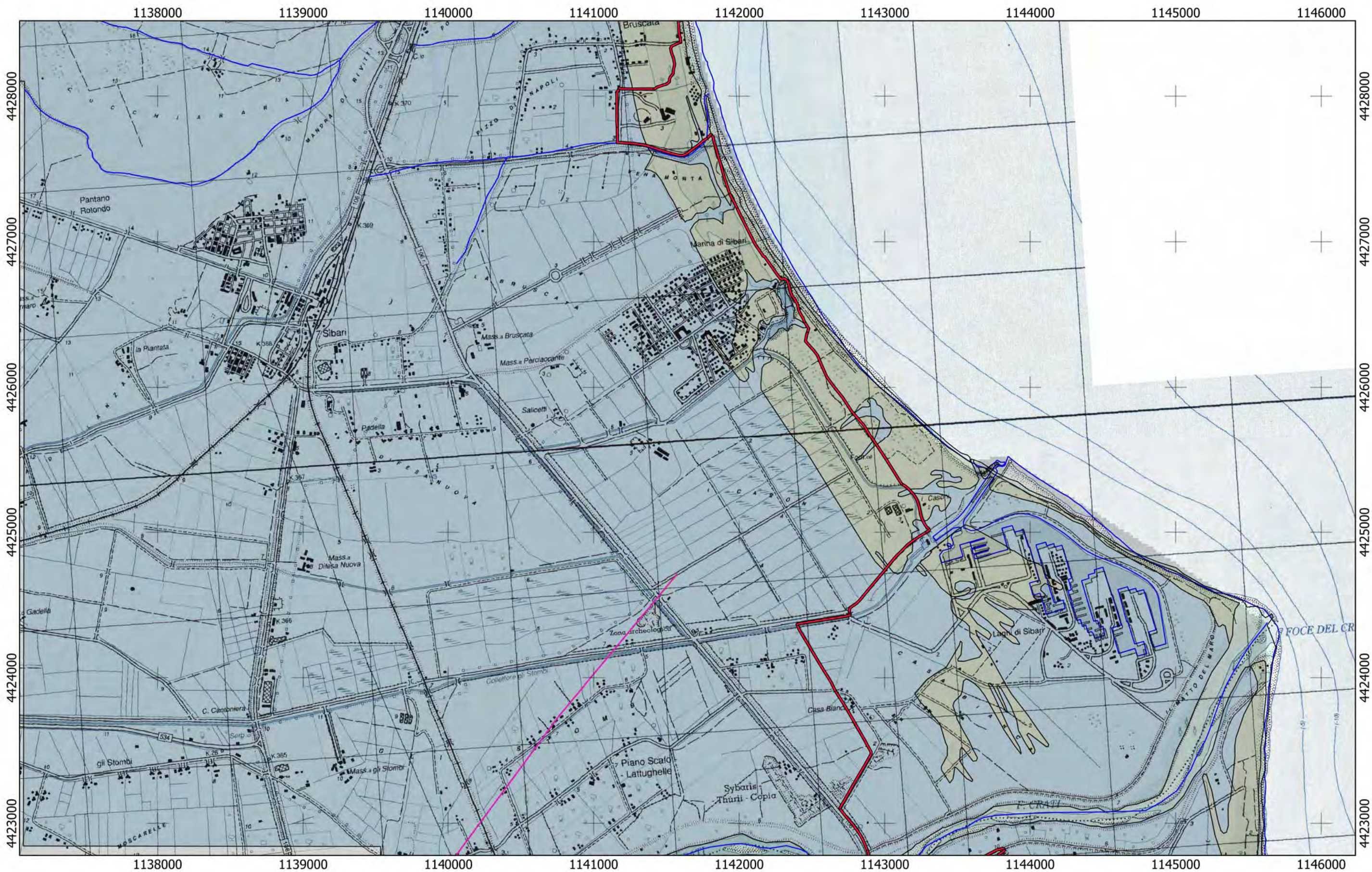


# REGIONE CALABRIA

## Lotto CA16







Tracciato

CA

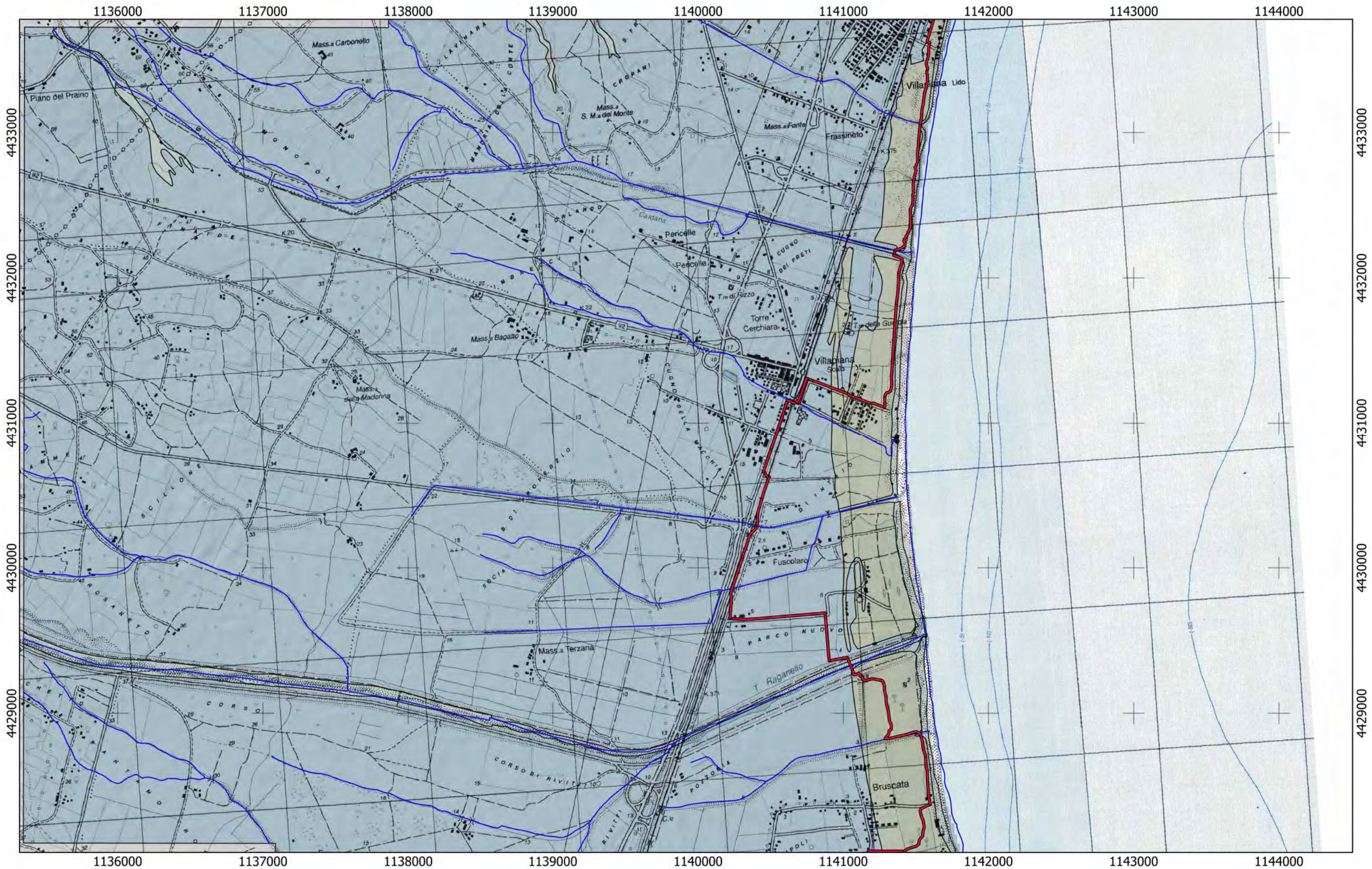
15

16

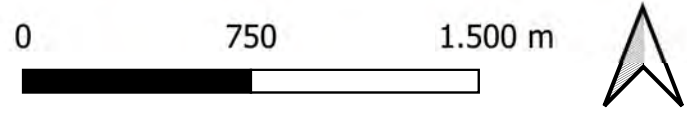
0 750 1.500 m



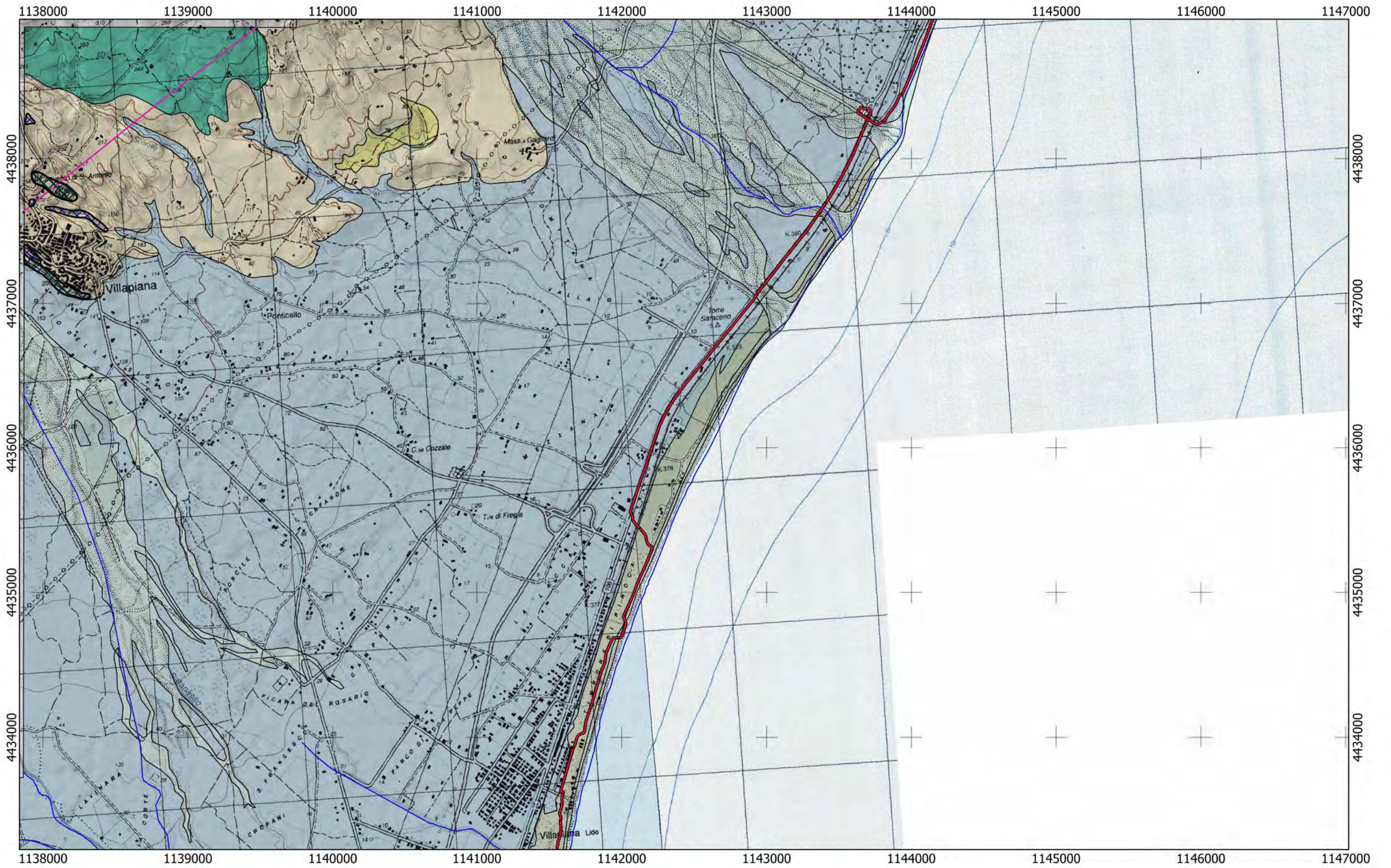




Tracciato  
CA  
— 16







Tracciato  
CA  
— 16

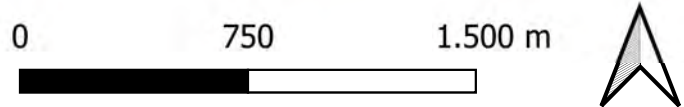
0 750 1.500 m







Tracciato  
CA  
16





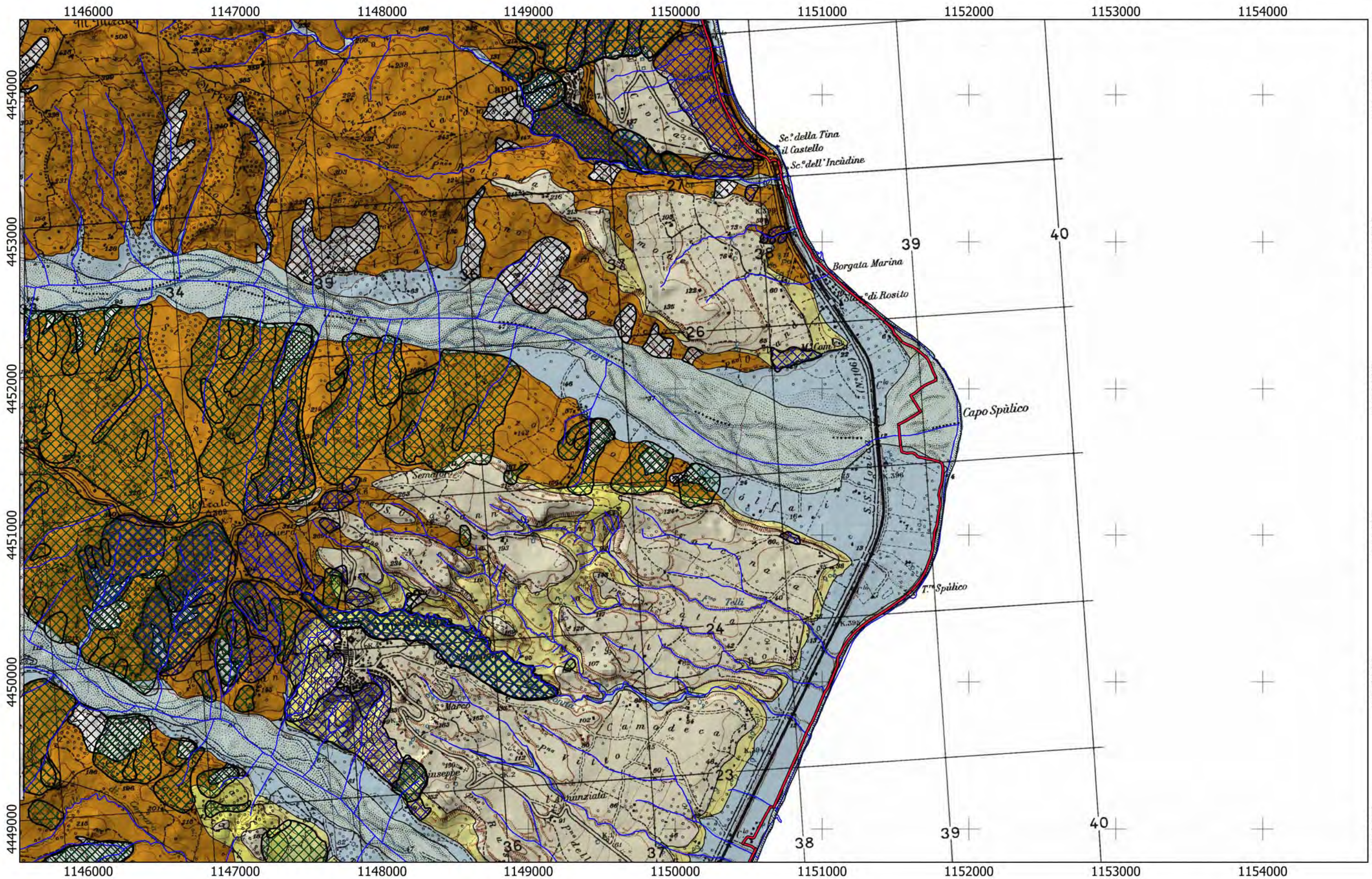


Tracciato  
CA  
— 16

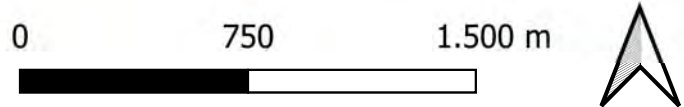
0 750 1.500 m



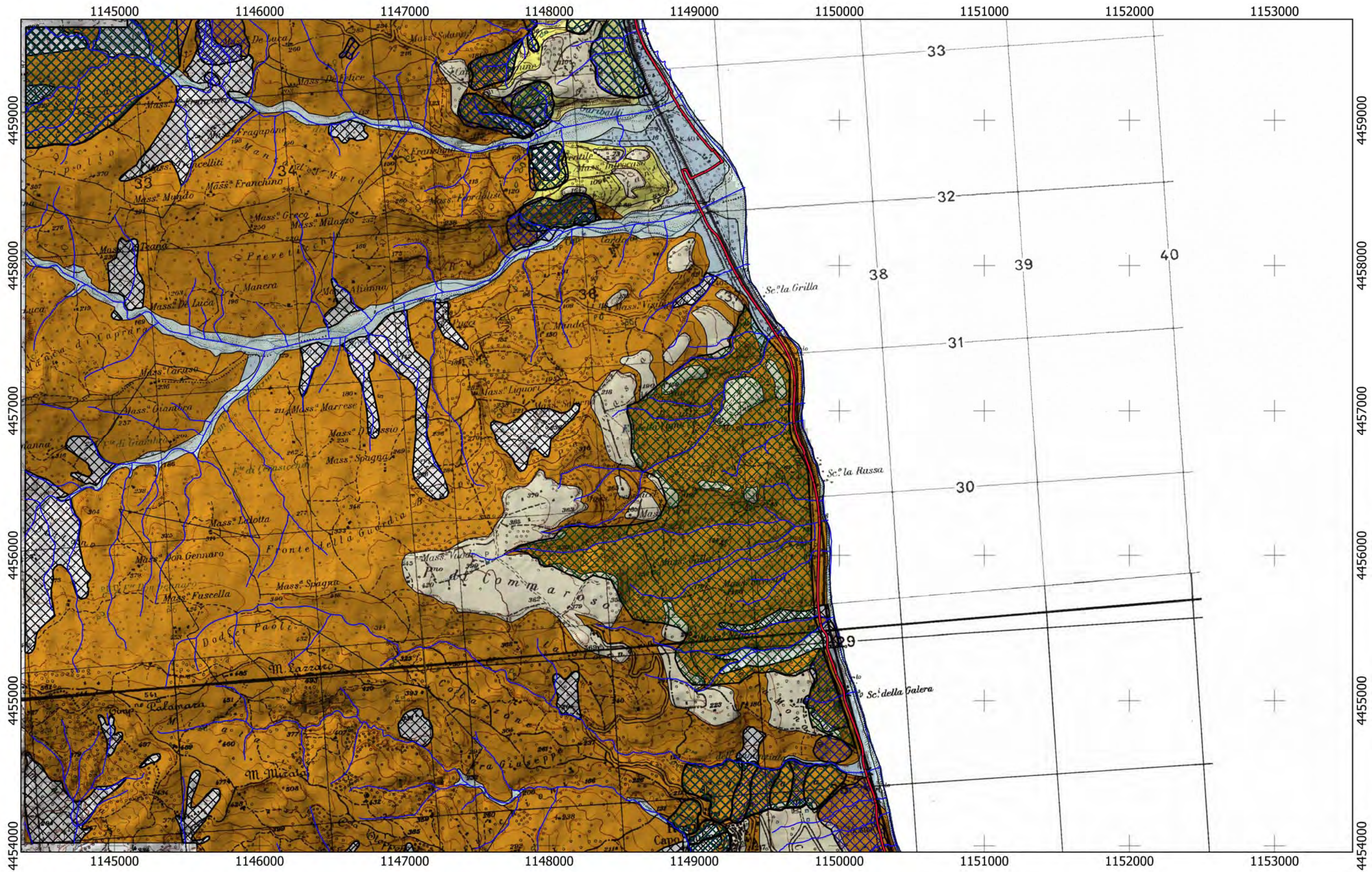




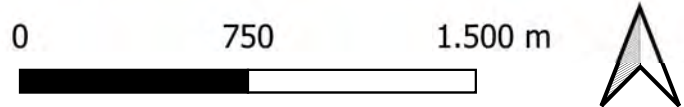
Tracciato  
CA  
— 16



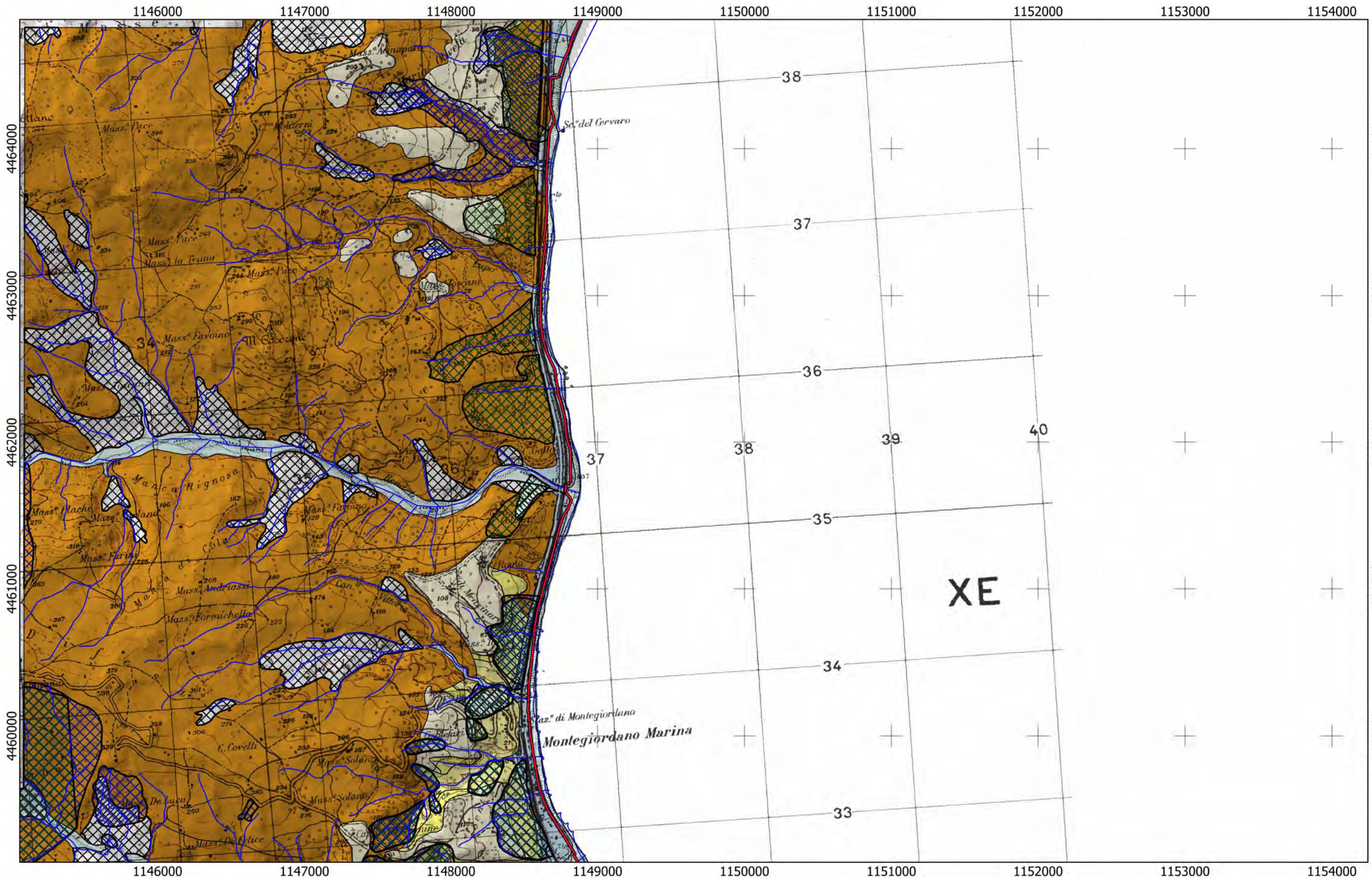




Tracciato  
CA  
16





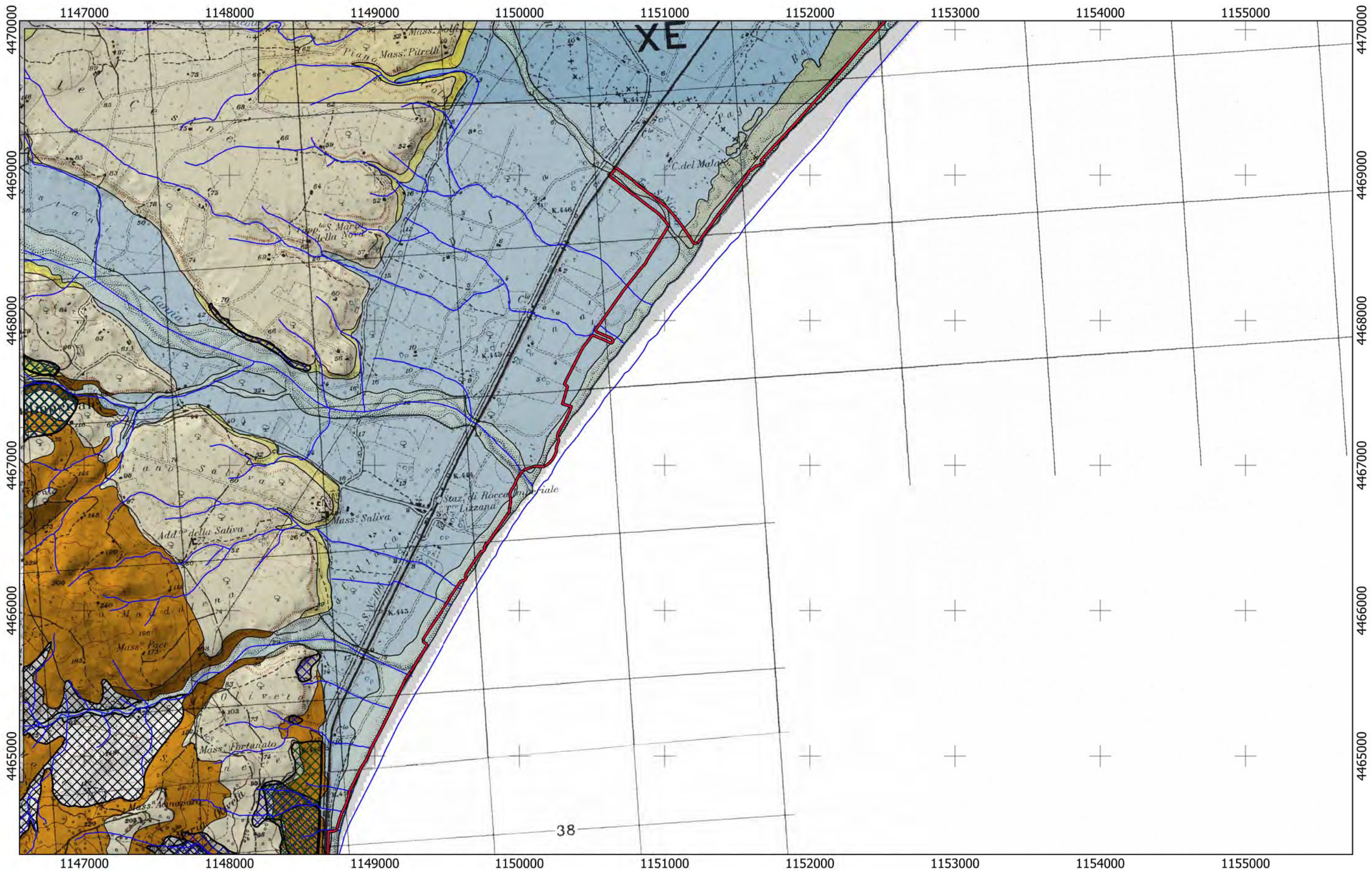


Tracciato  
CA  
— 16

0 750 1.500 m

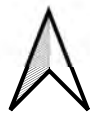




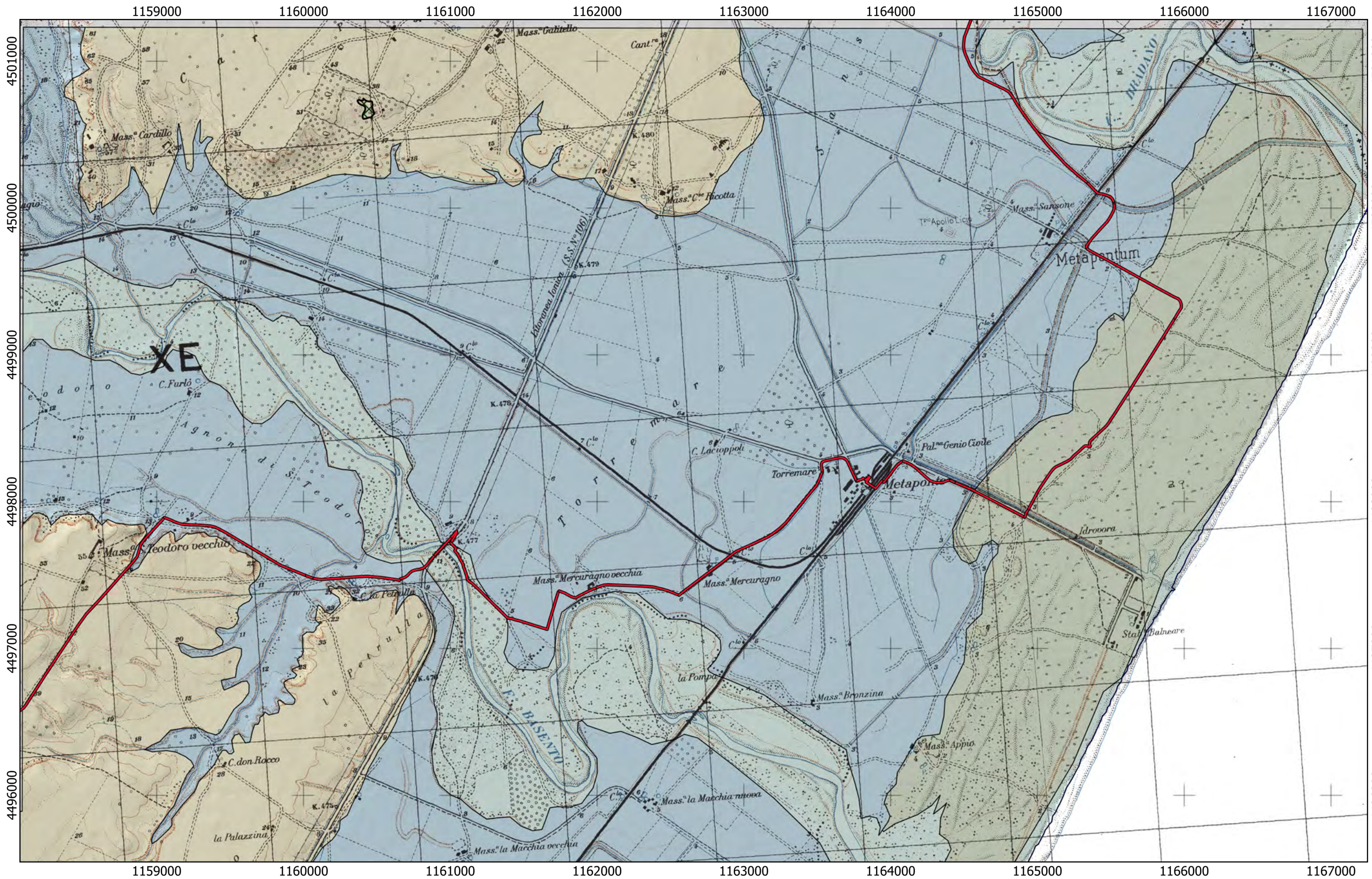


Tracciato  
CA  
— 16

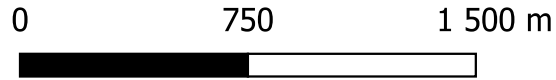
0 750 1.500 m







Tracciato  
BA02







REGIONE BASILICATA



REGIONE CALABRIA



REGIONE SICILIA



Ciclovia della Magna Grecia



CICLOVIA  
MAGNA  
GRECIA

Progetto di Fattibilità Tecnica ed Economica

STAZIONE APPALTANTE

Regione Calabria - Dipartimento  
Infrastrutture Lavori Pubblici  
Mobilità

IL DIRIGENTE

Ing. Giuseppe Iiritano

IL RESPONSABILE UNICO DEL PROCEDIMENTO

Ing. Roberto Luigi Ruffolo

IL DIRETTORE ESECUTIVO DEL CONTRATTO

Ing. Alessandro Placucci

RTP progettisti



Coopprogetti Soc. Coop.



MATE Soc. Coop.

PARCIANELLO  
PARTNERS

Parcianello & Partners  
engineering s.r.l.



Netmobility s.r.l.

RESPONSABILE DELL'INTEGRAZIONE TRA LE VARIE  
PRESTAZIONI SPECIALISTICHE

Ing. Alessandro Placucci

GEOLOGIA

GEOLOGIA E SISMICA

CARTA GEOLOGICA 03\_MACROTRATTA SICILIA

Scala

1:25.000



# CARTA GEOLOGICA





## Legenda

-  Terreni di riporto (discariche)
-  Prodotti di soliflusione e dilavamento
-  Alluvioni attuali e depositi di spiaggia
-  Alluvioni recenti e depositi alluvionali terrazzati
-  Depositi eluviali limosi (Quaternario)
-  Depositi marini terrazzati (Pleistocene medio-superiore)
-  Depositi piroclastici e vulcanoclastici sabbiosi (Pleistocene medio-Olocene)
-  Depositi vulcanoclastici ghiaiosi e brecce (Pleistocene medio-Olocene)
-  Calcareniti e sabbie (Pleistocene inferiore-medio)
-  Lave (Pleistocene medio-Olocene)
-  Lave (Plio-pleistoceniche)
-  Argille e marne argillose (Pliocene-Pleistocene)
-  Arenarie e sabbie (Pliocene)
-  Lave e brecce laviche (Miocene superiore)
-  Calcari evaporitici (Miocene superiore)
-  Argille e marne con silt e sabbie (Miocene)
-  Alternanza argille e arenarie (Miocene)

-  Arenarie e sabbie (Miocene)
-  Arenarie e conglomerati (Miocene)
-  Alternanza argille arenarie (Oligocene)
-  Conglomerati (Oligocene)
-  Conglomerati e arenarie (Eocene)
-  Argille varicolori (Cretaceo - Eocene)
-  Lave a pillow e ialoclastiti (Cretaceo - Eocene)
-  Calcilutiti, calcari, calcareniti, megabrecce carbonatiche (Giurassico-Cretaceo)
-  Calcari e calcari dolomitizzati (Mesozoico)
-  Calcilutiti con selce, dolomie e arenarie (Mesozoico)
-  Unità metamorfiche di bassissimo grado (metapeliti, filladi)
-  Unità metamorfiche di medio-alto grado (scisti, gneiss)

### Dissesti

-  Depositi di frana
-  Dissesti PAI
-  Dissesti IFFI

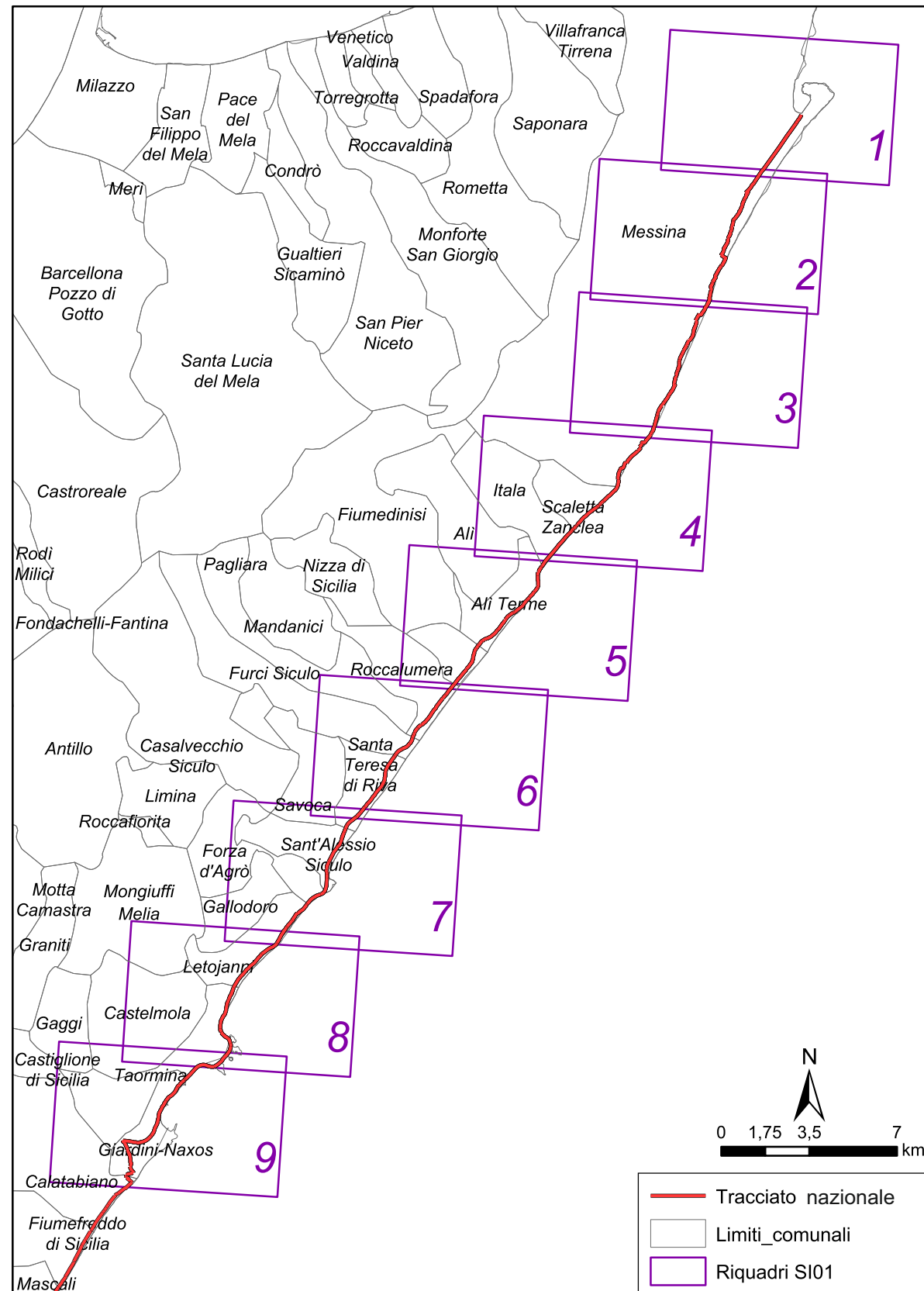
-  Tracciato nazionale
-  Linea di costa
-  Reticolo idrografico
-  Faglie attive e capaci (FAC) database ITHACA



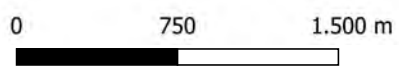
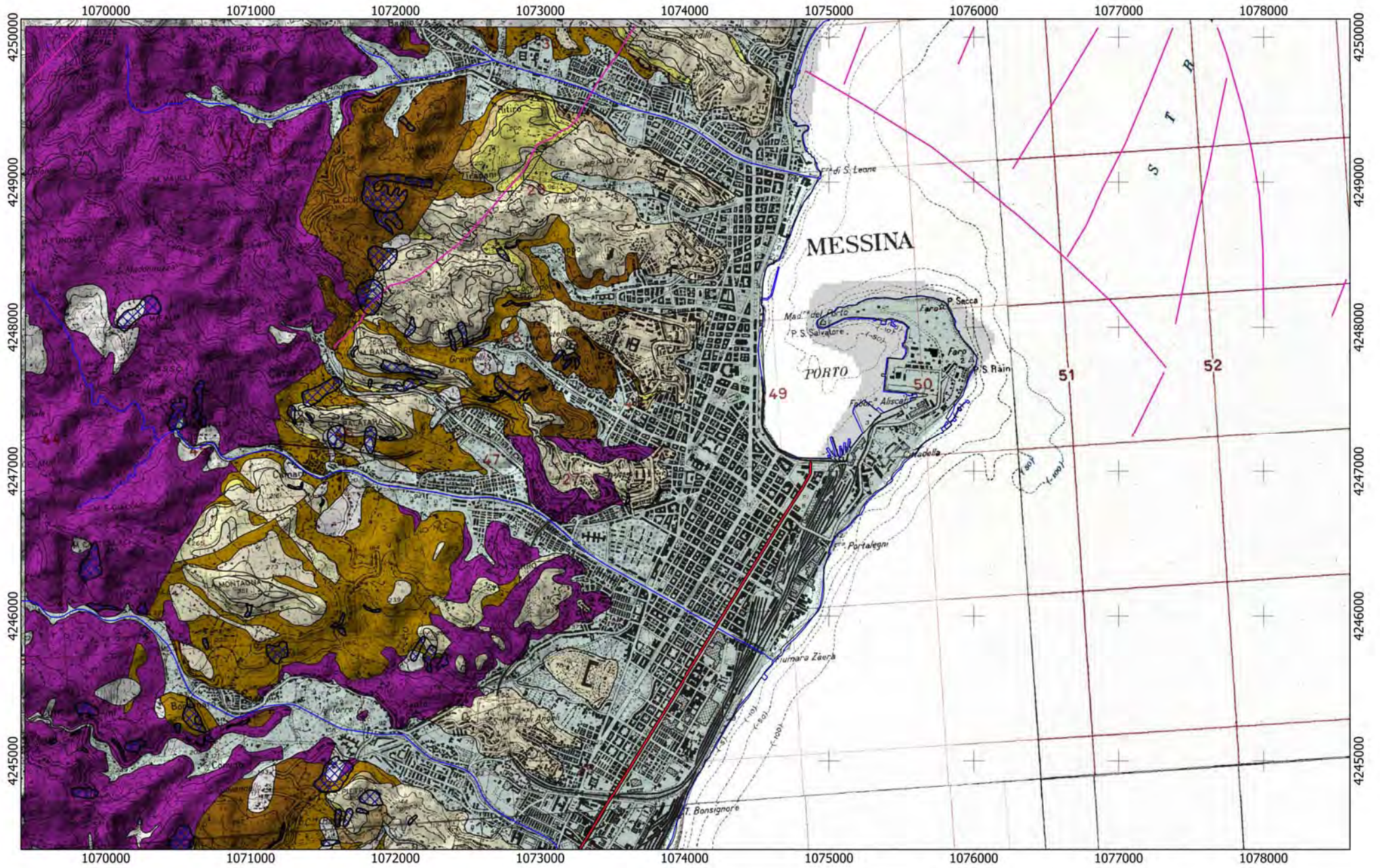


# REGIONE SICILIANA

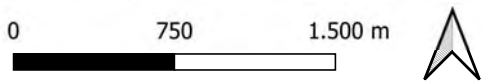
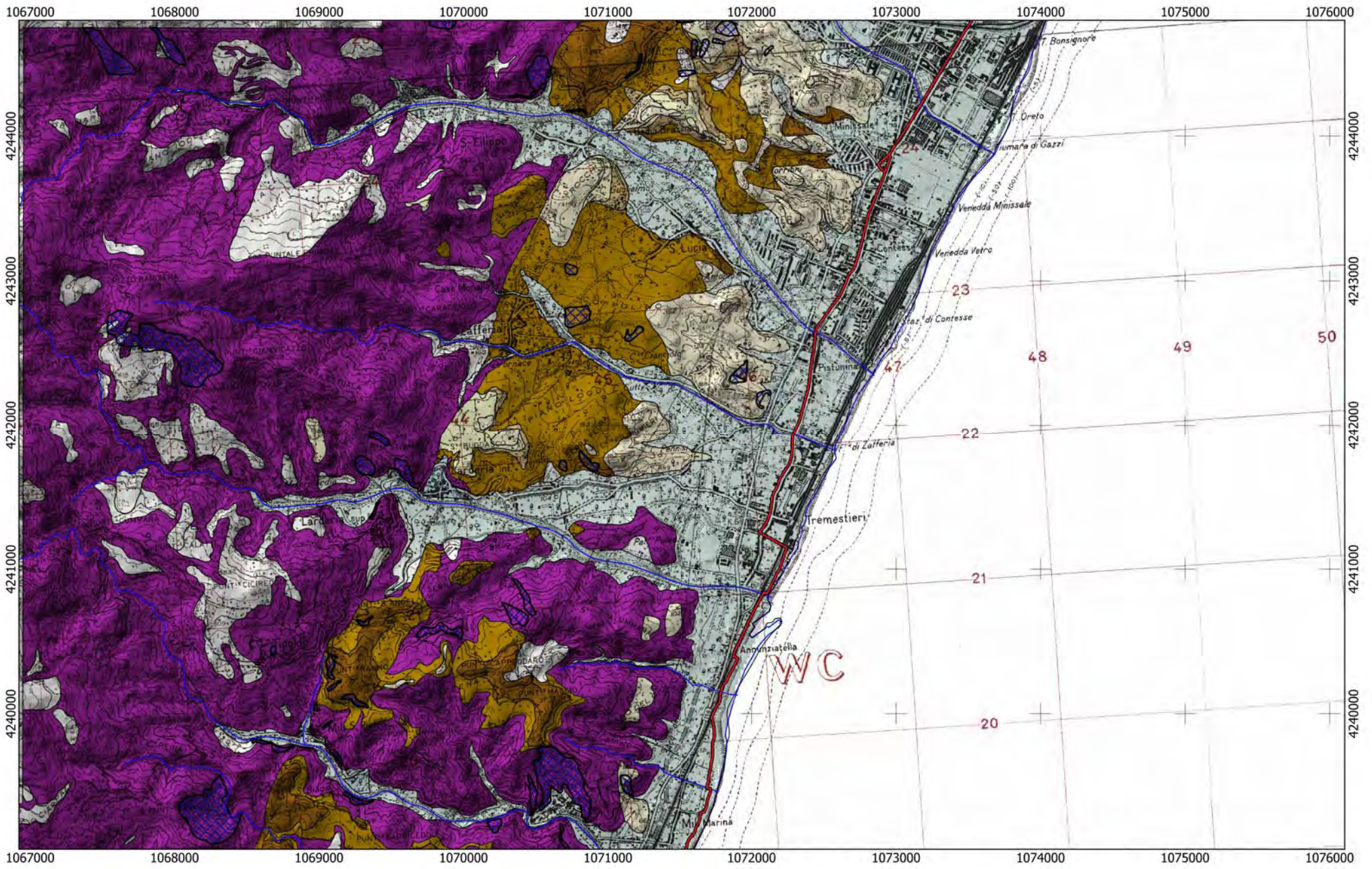
## Lotto SI01



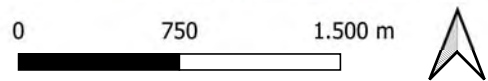
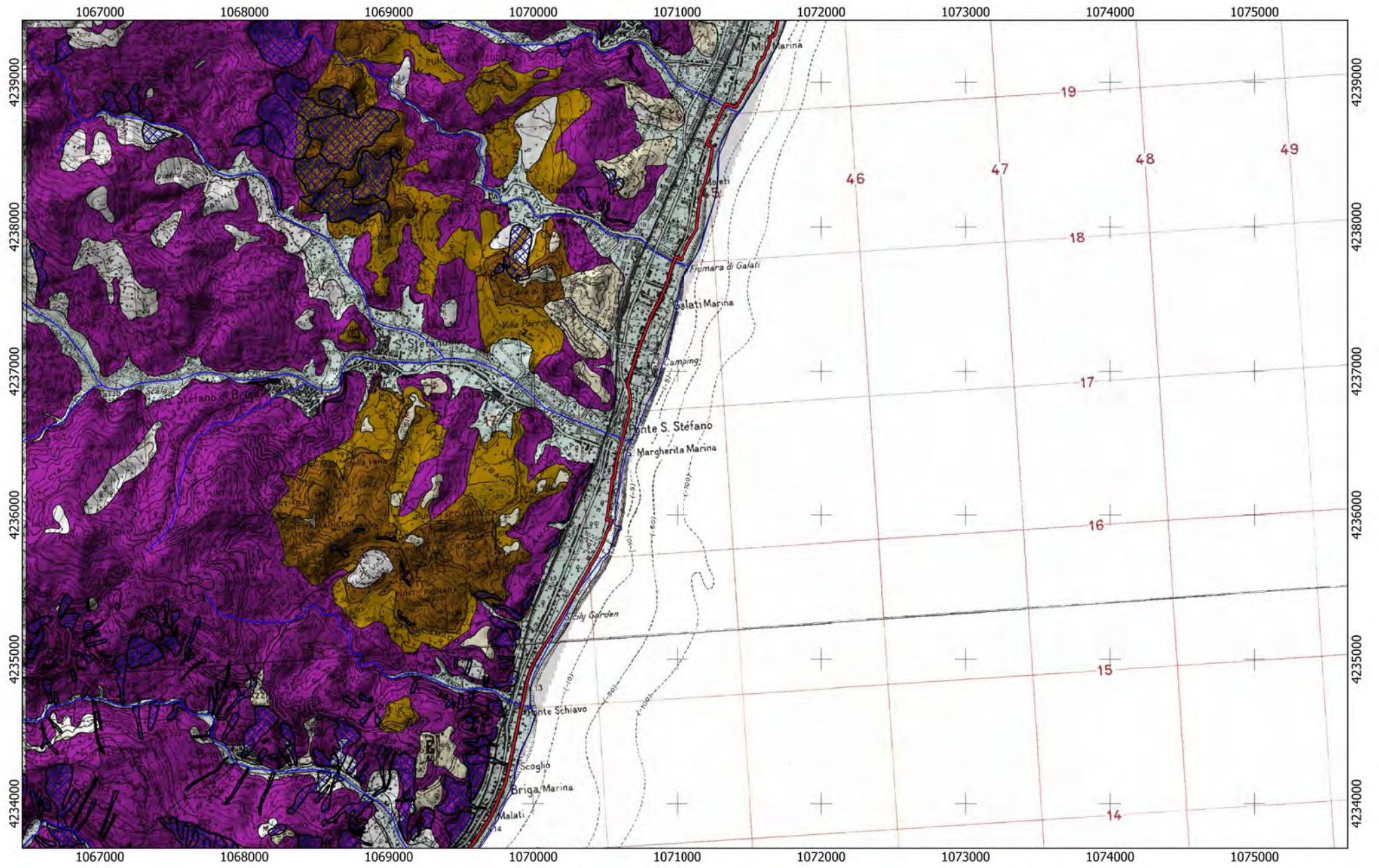




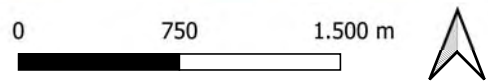
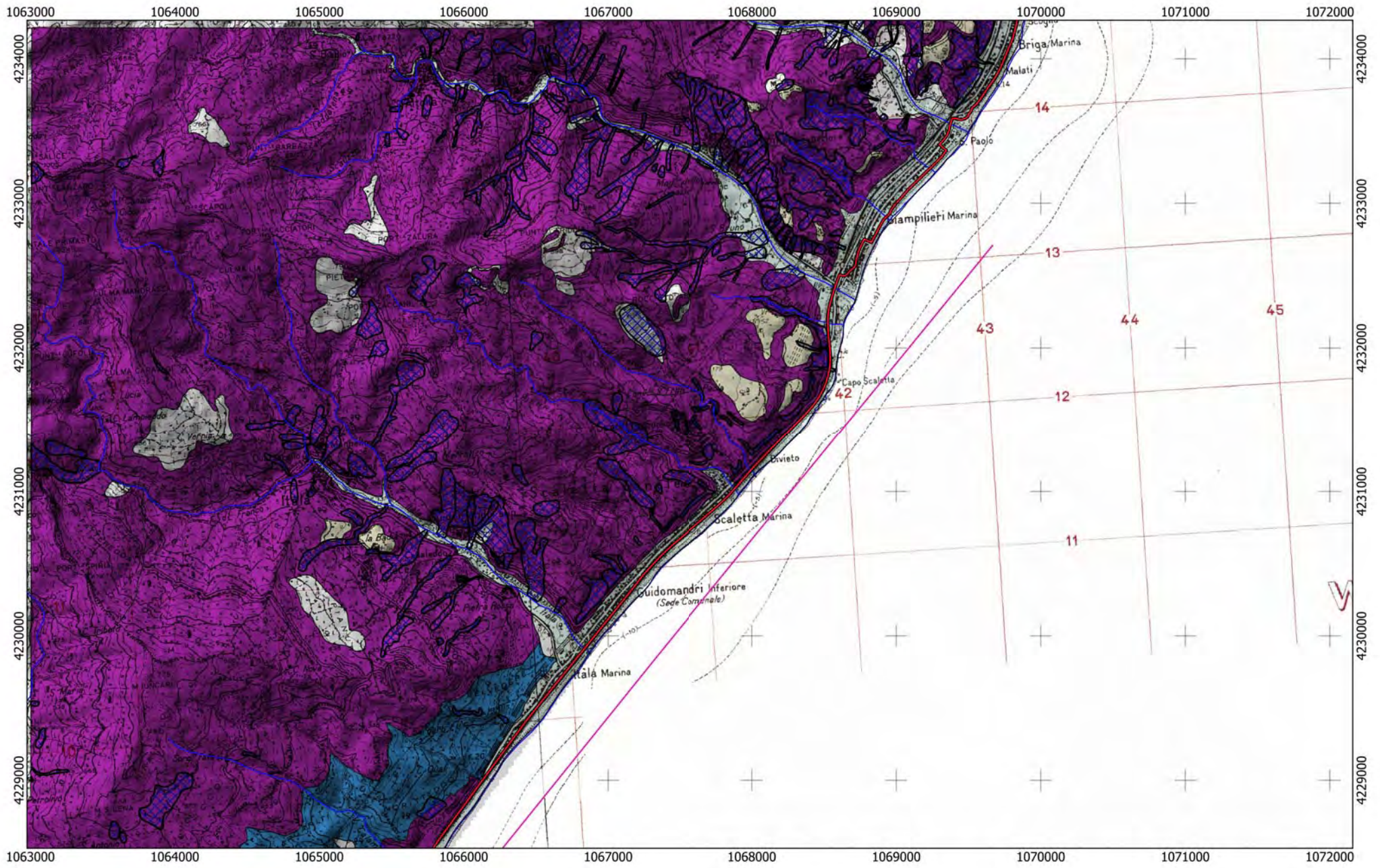




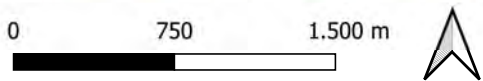
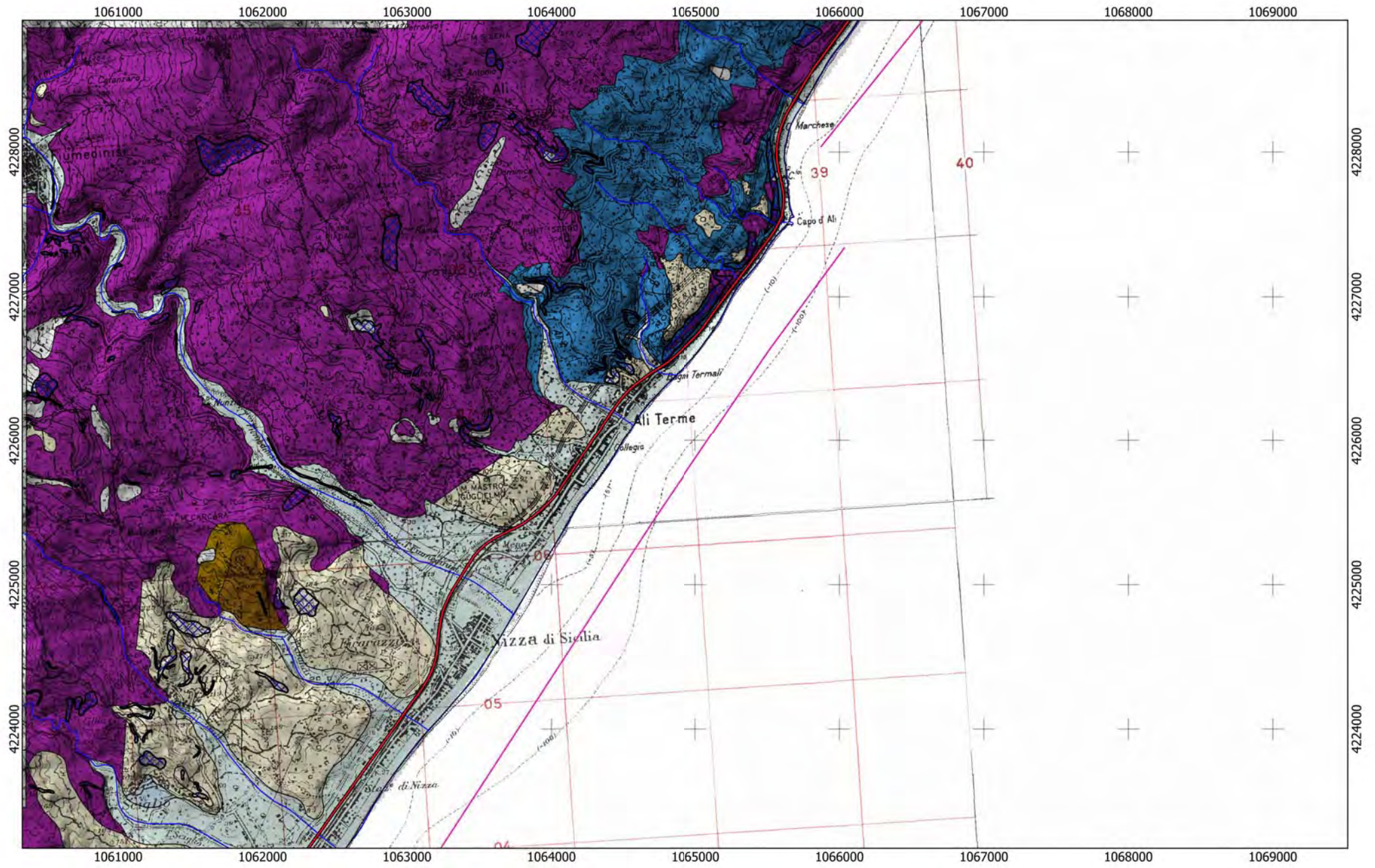




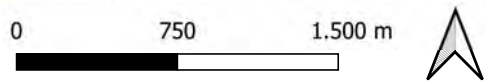
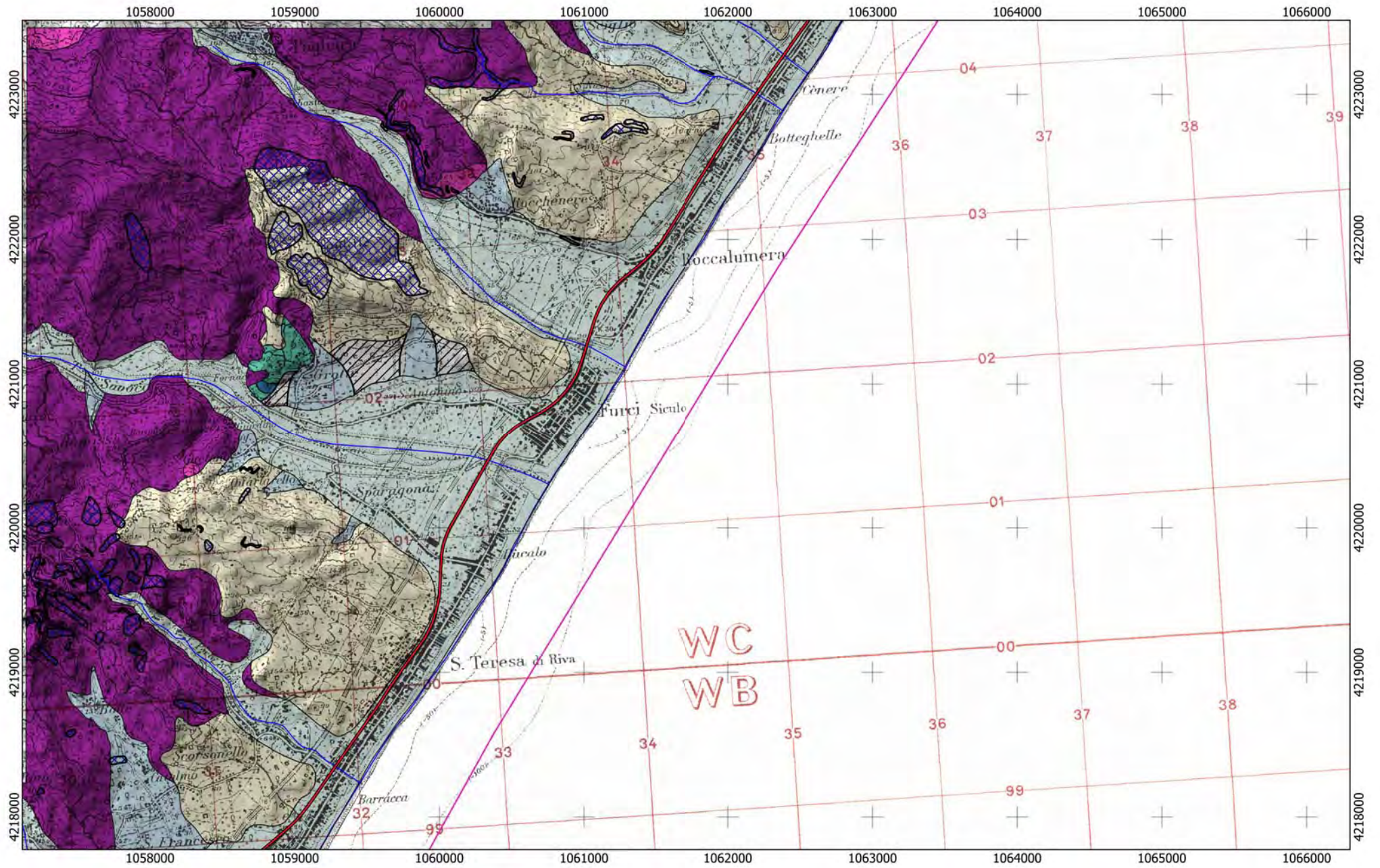




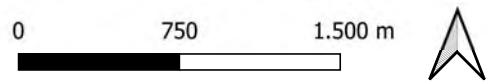
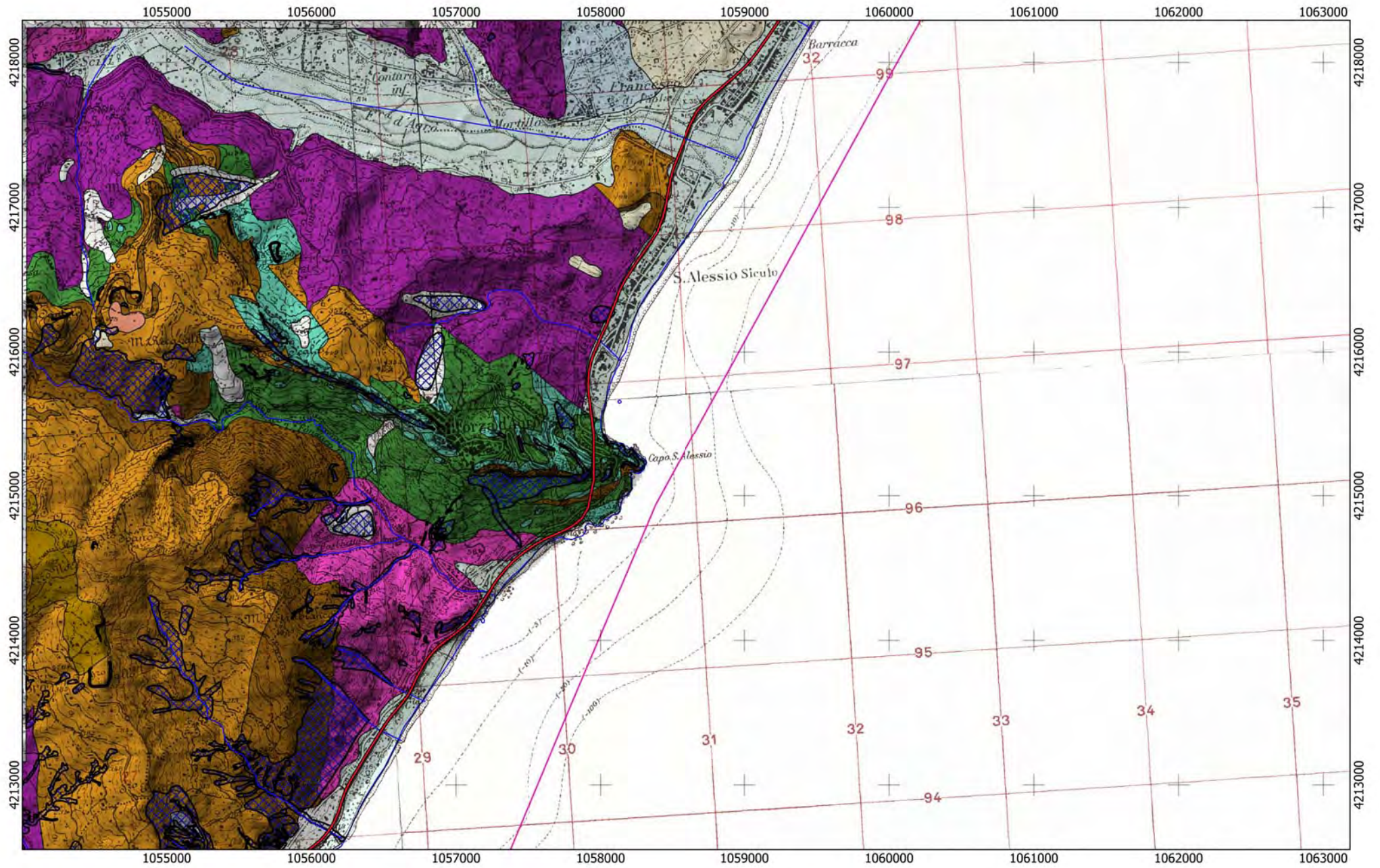




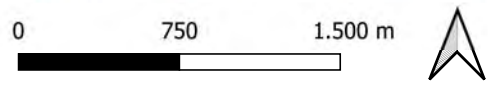
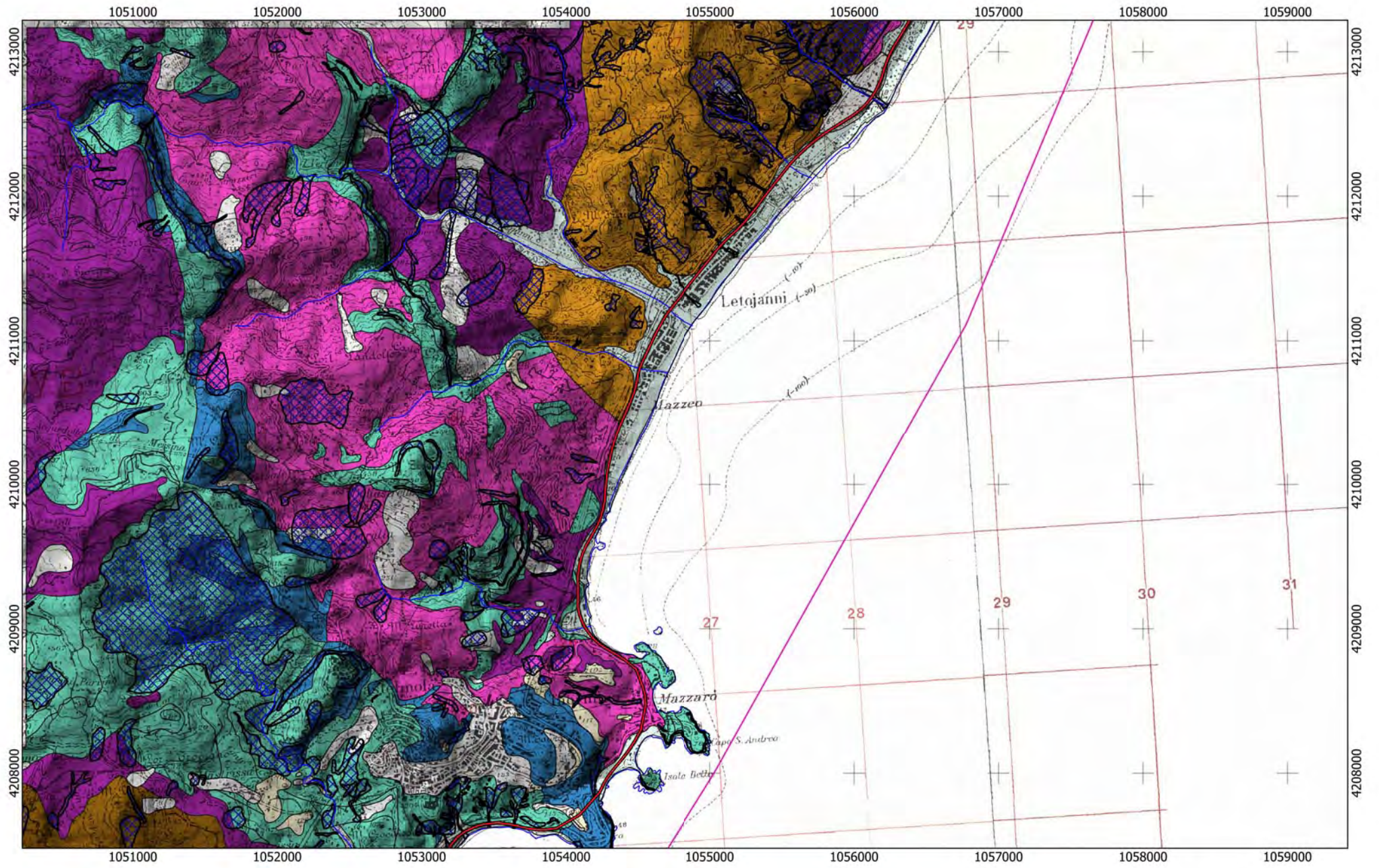




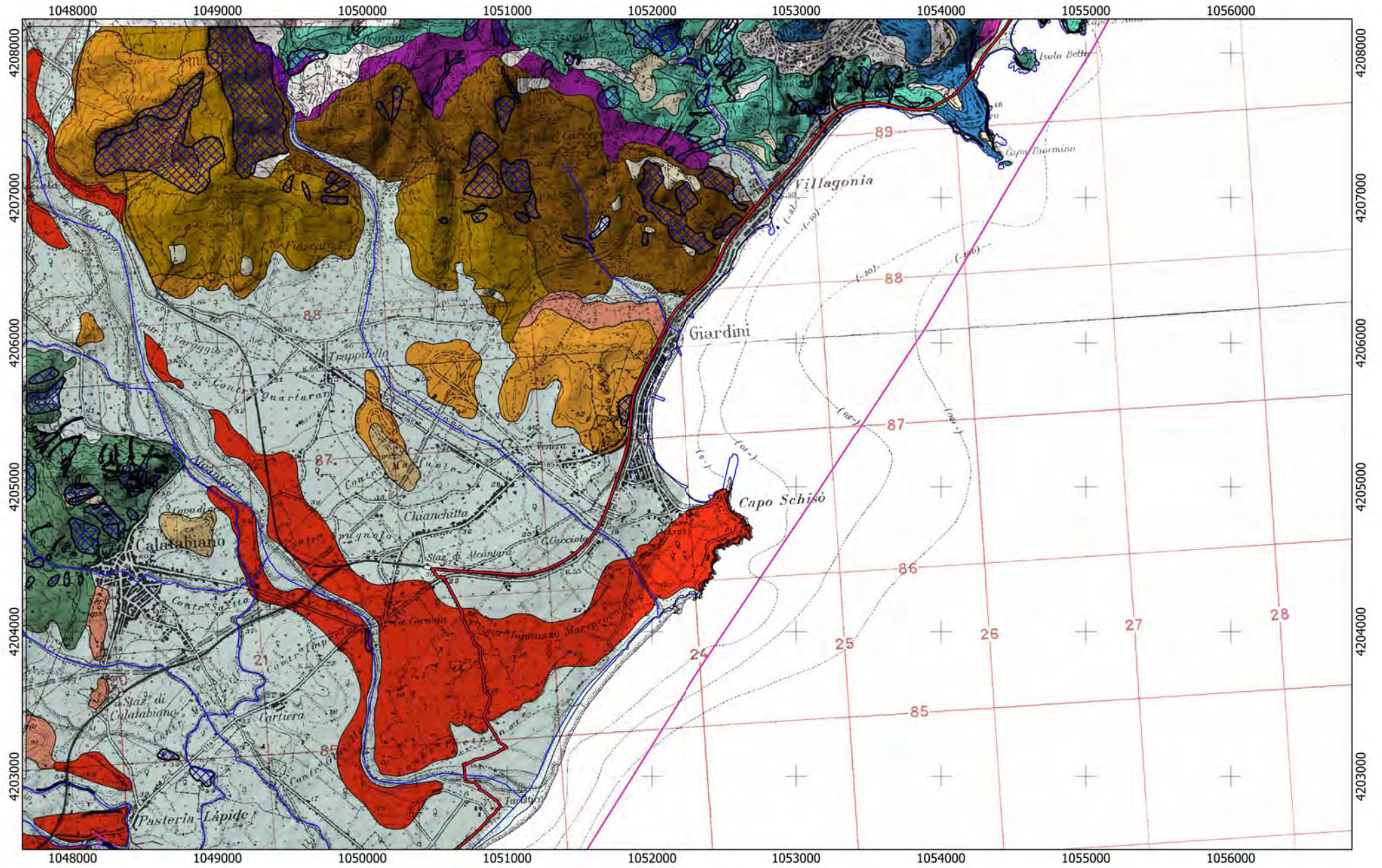












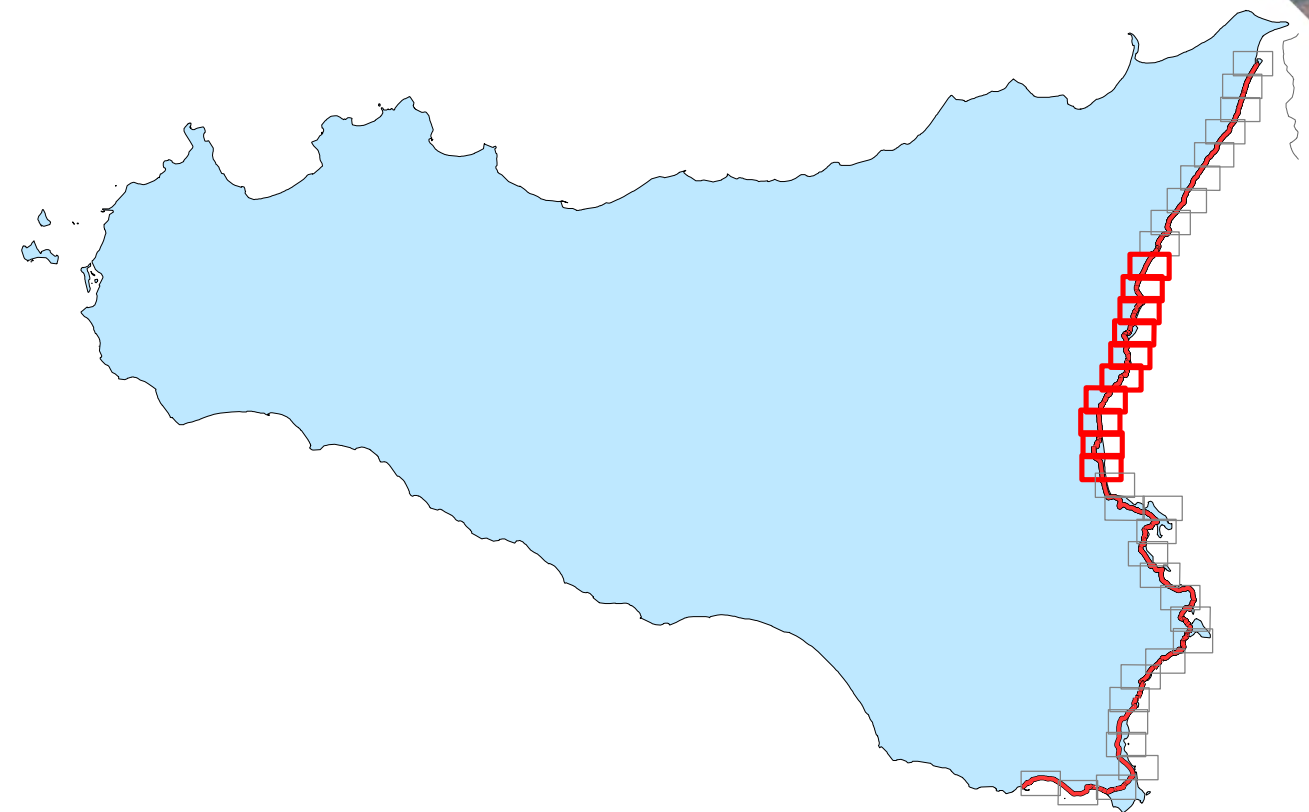
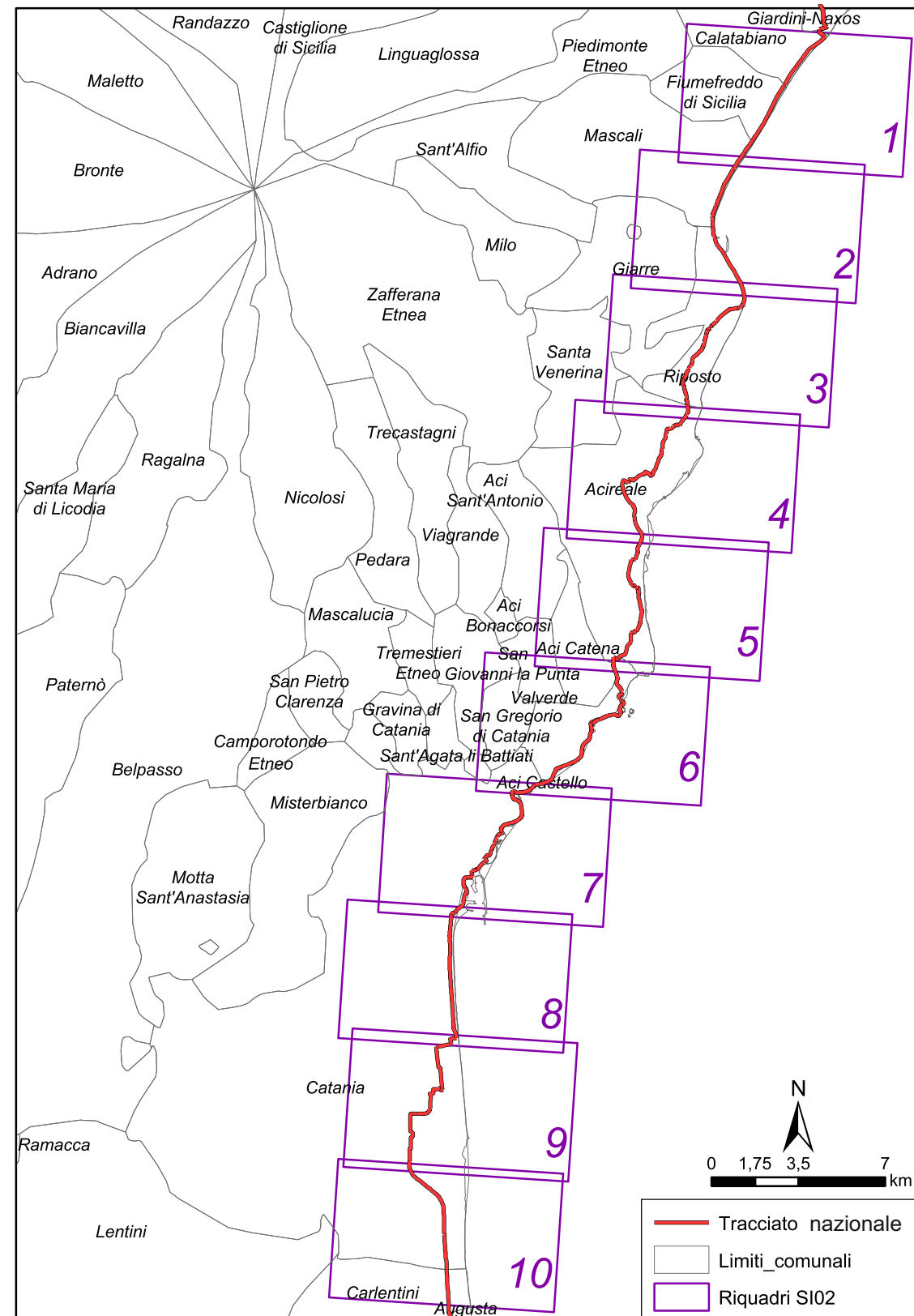
0 750 1.500 m



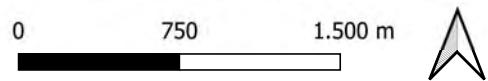
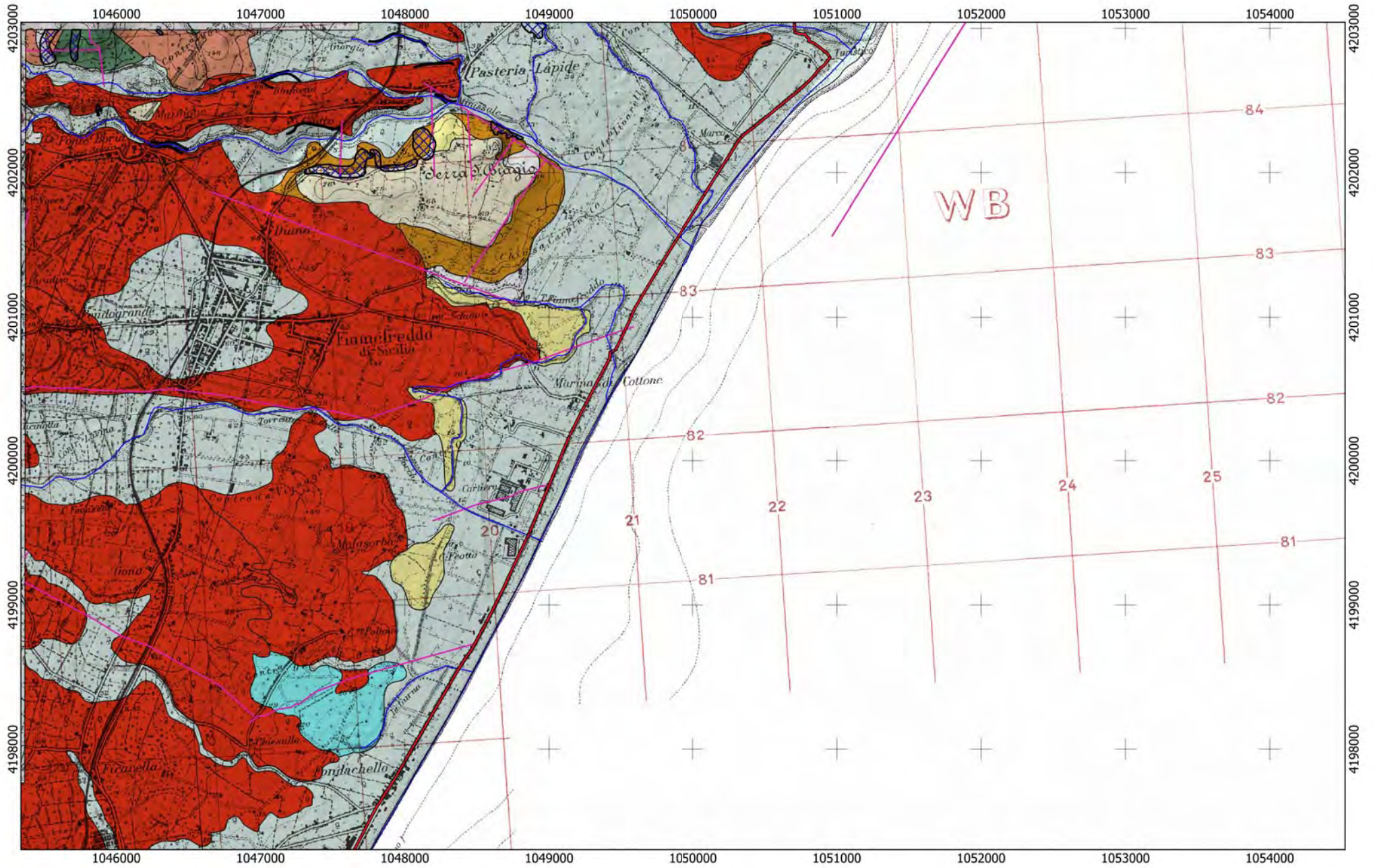


# REGIONE SICILIANA

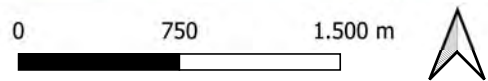
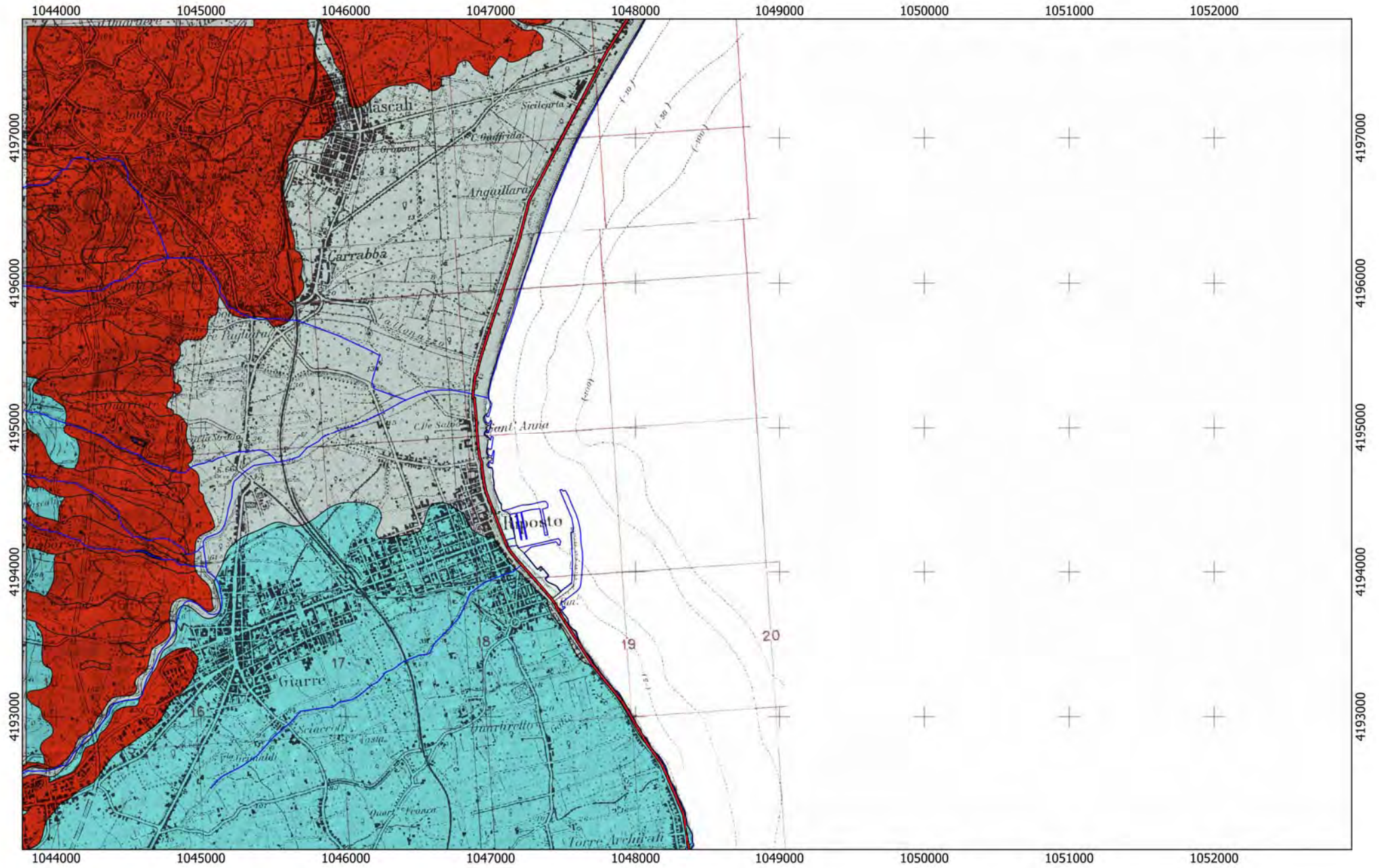
## Lotto SI02



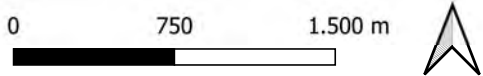
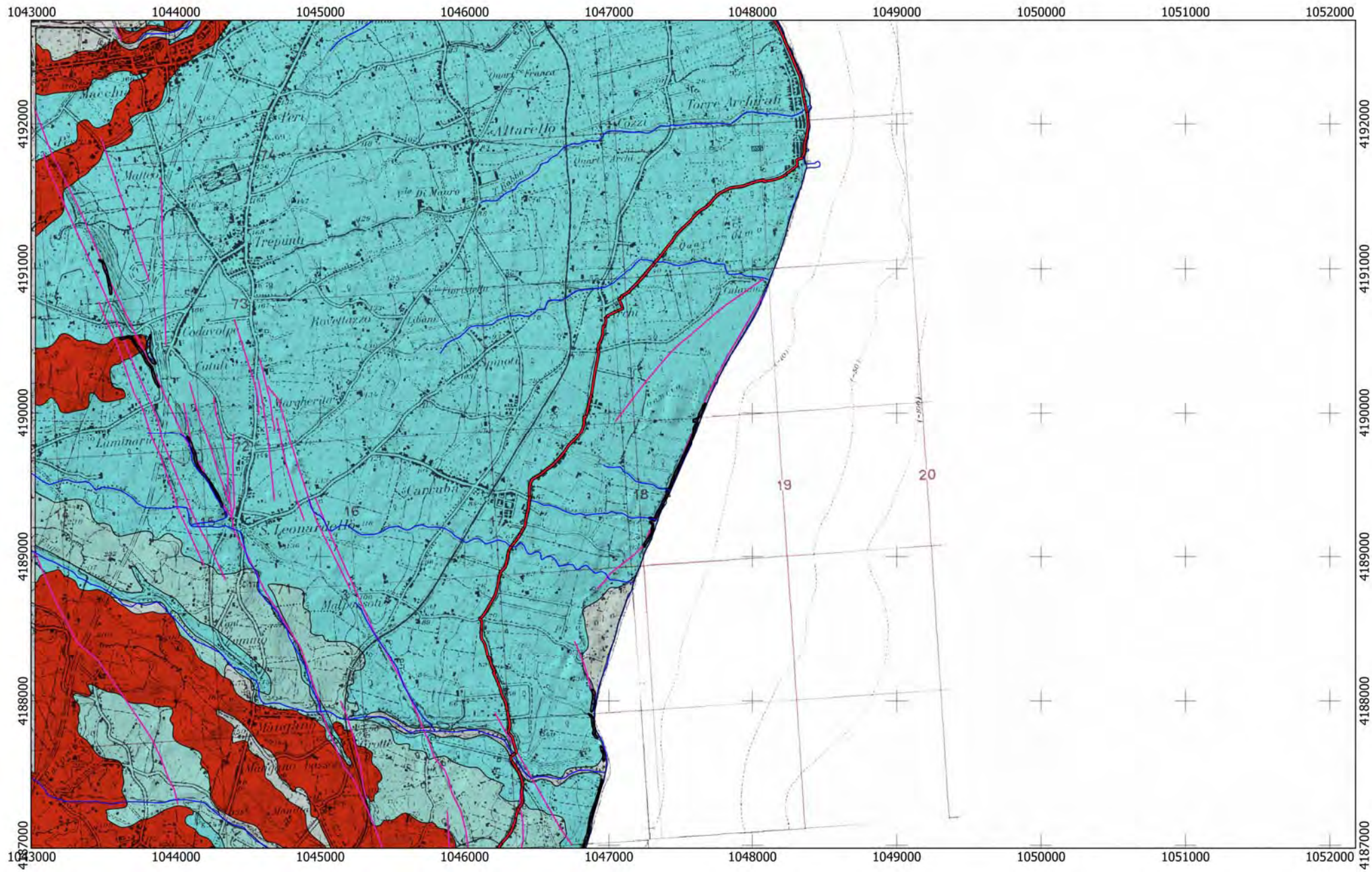




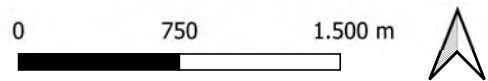
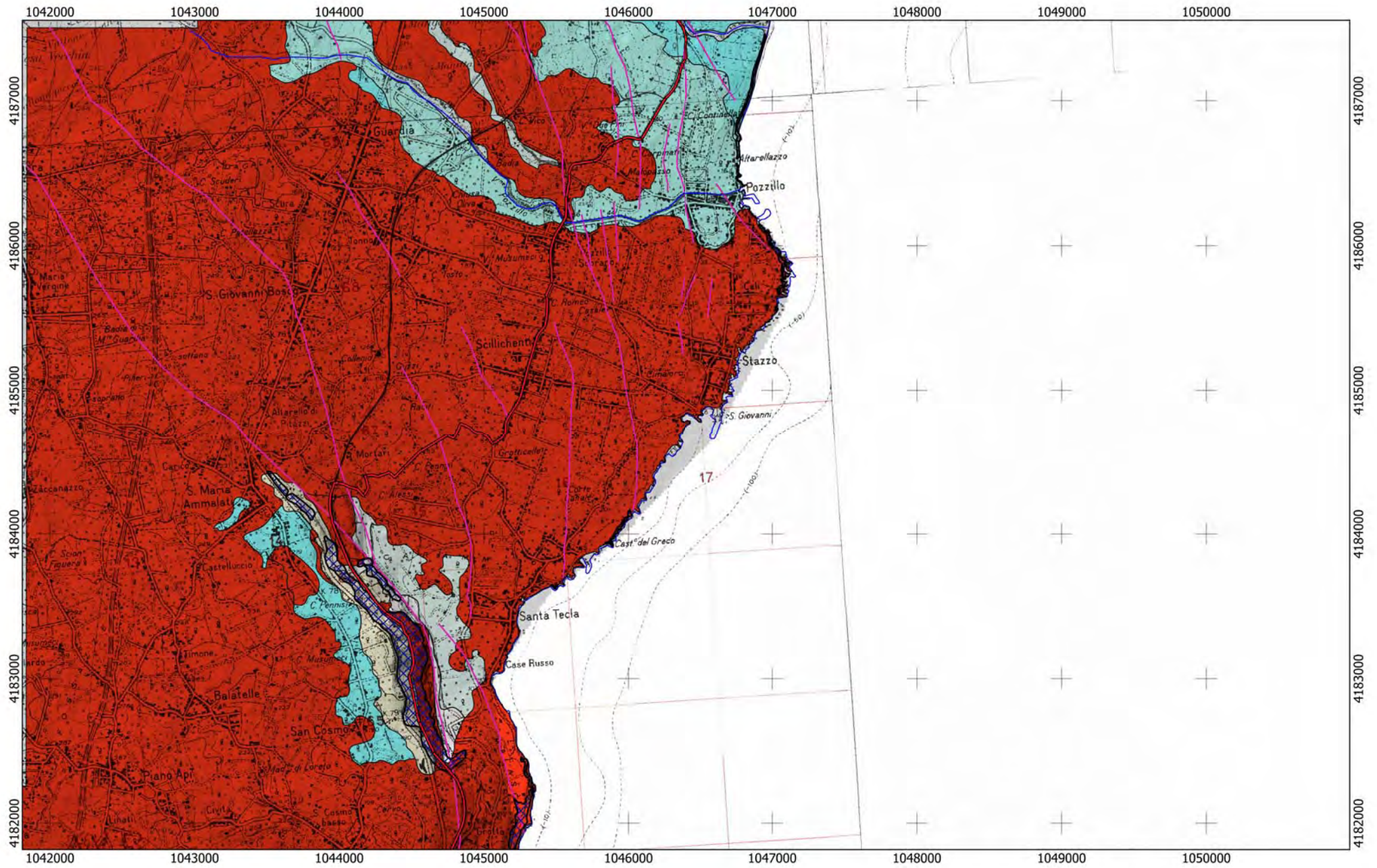




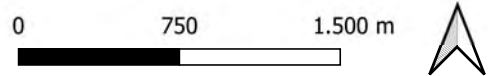
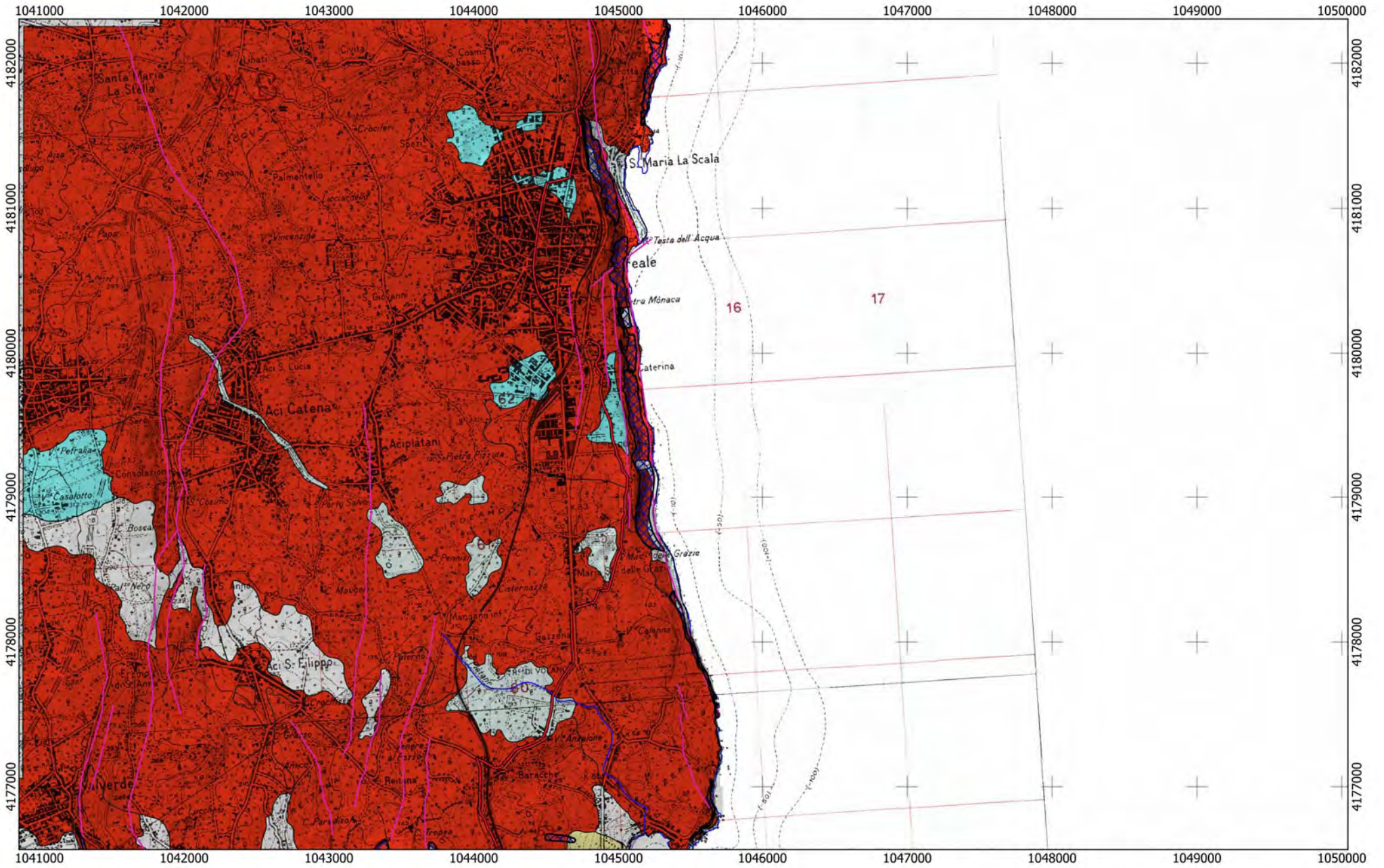




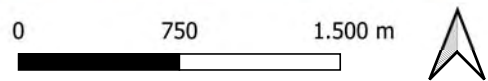
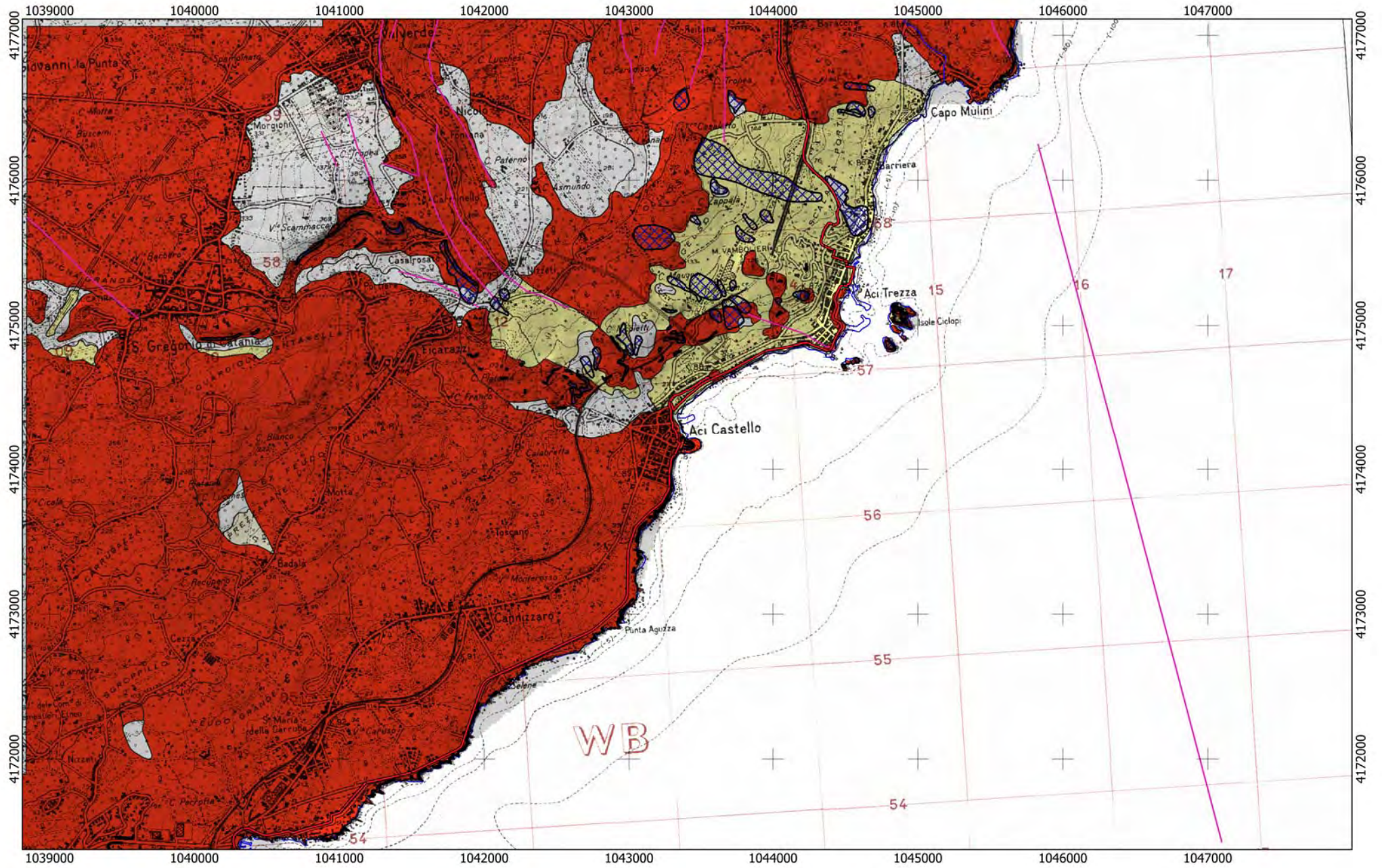




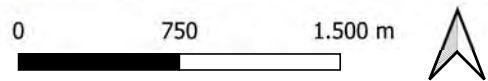
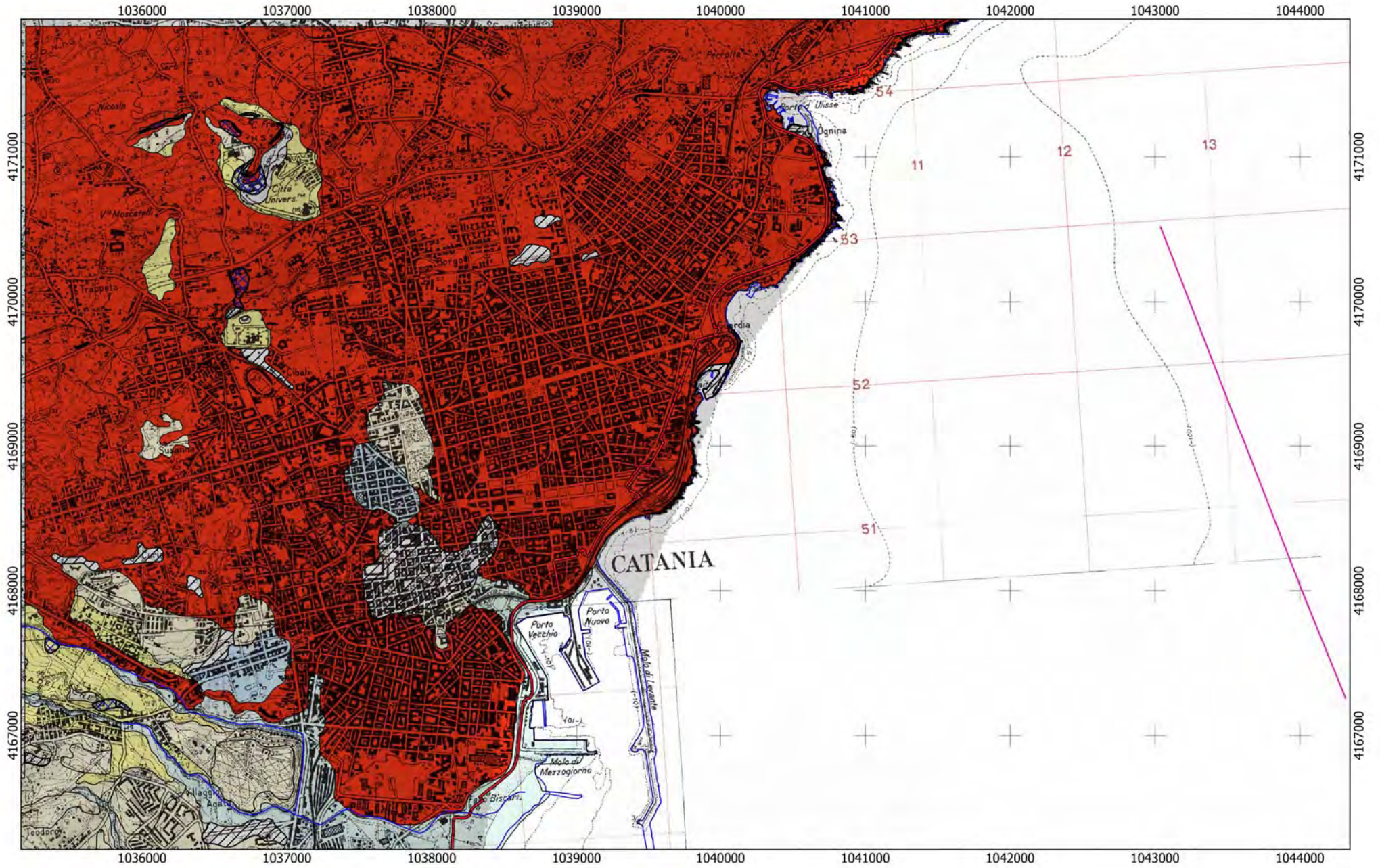








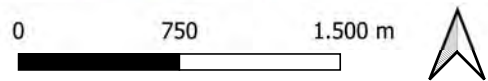
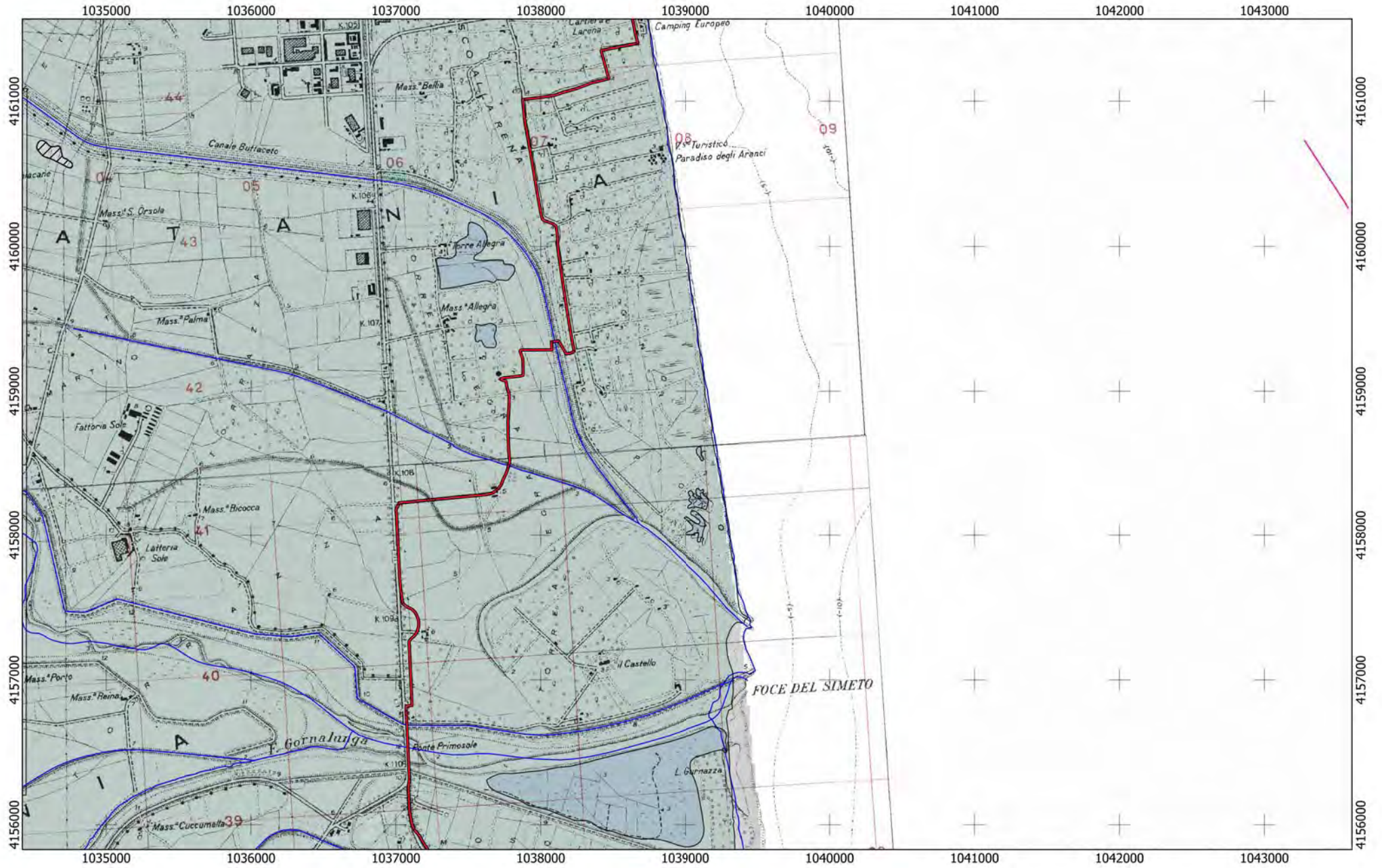




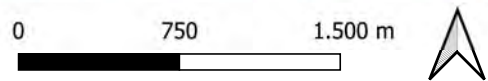
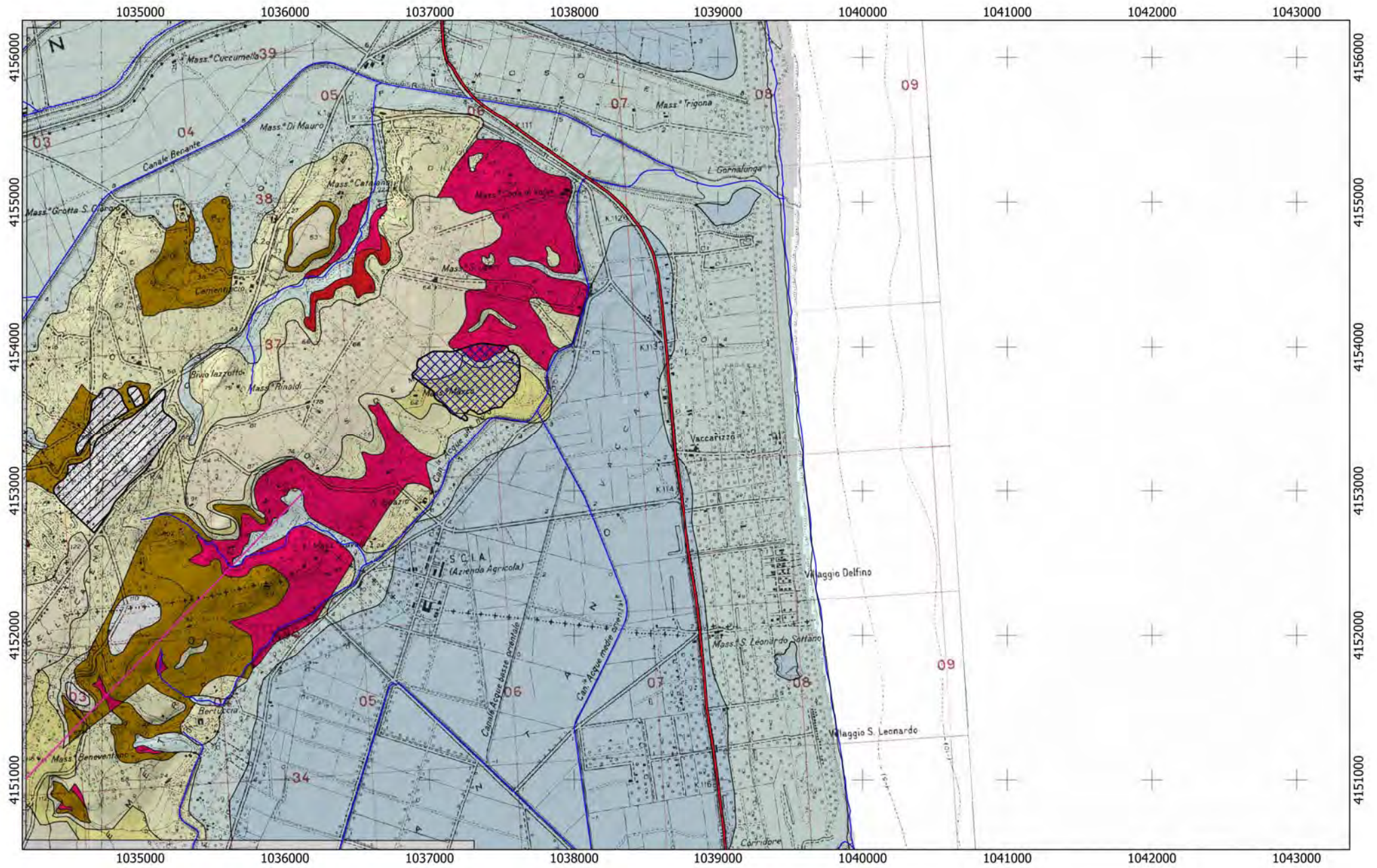








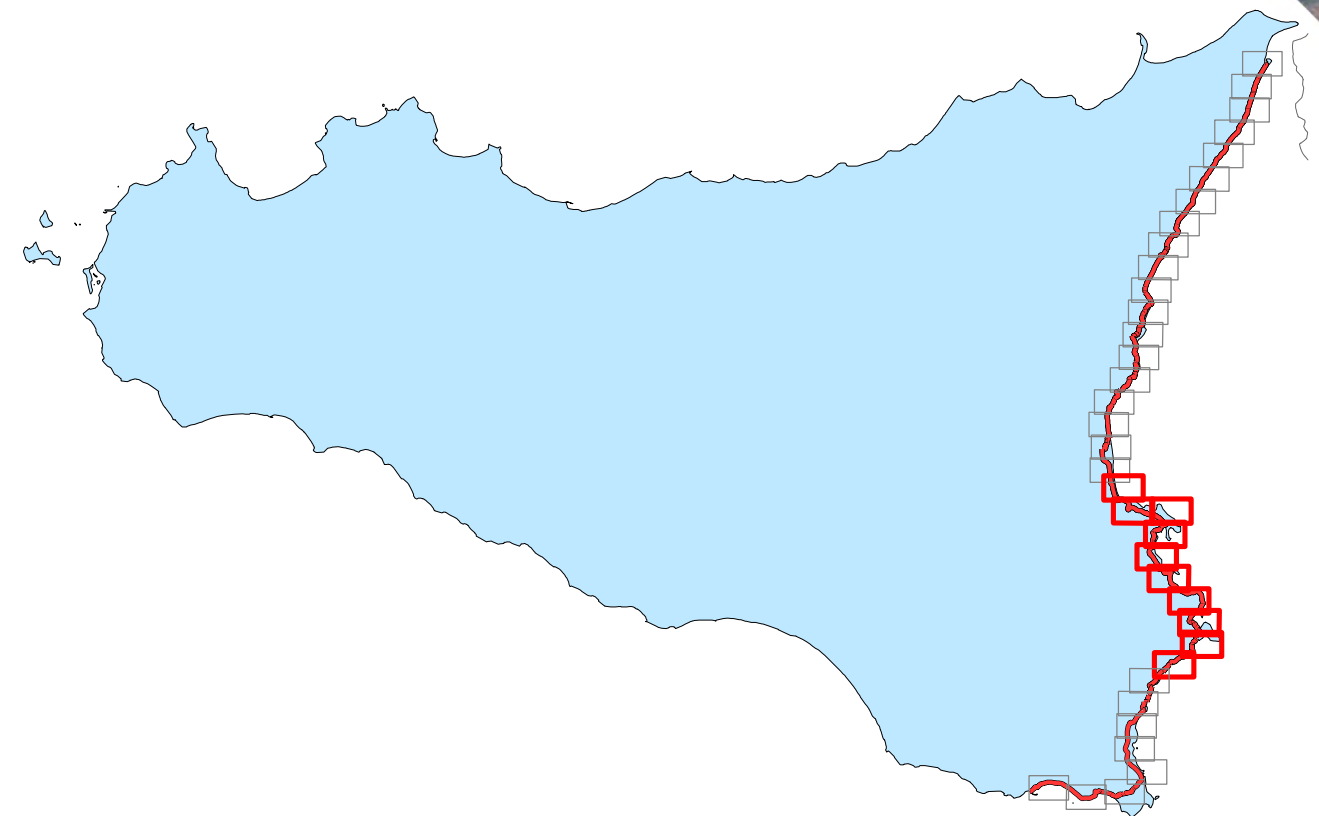
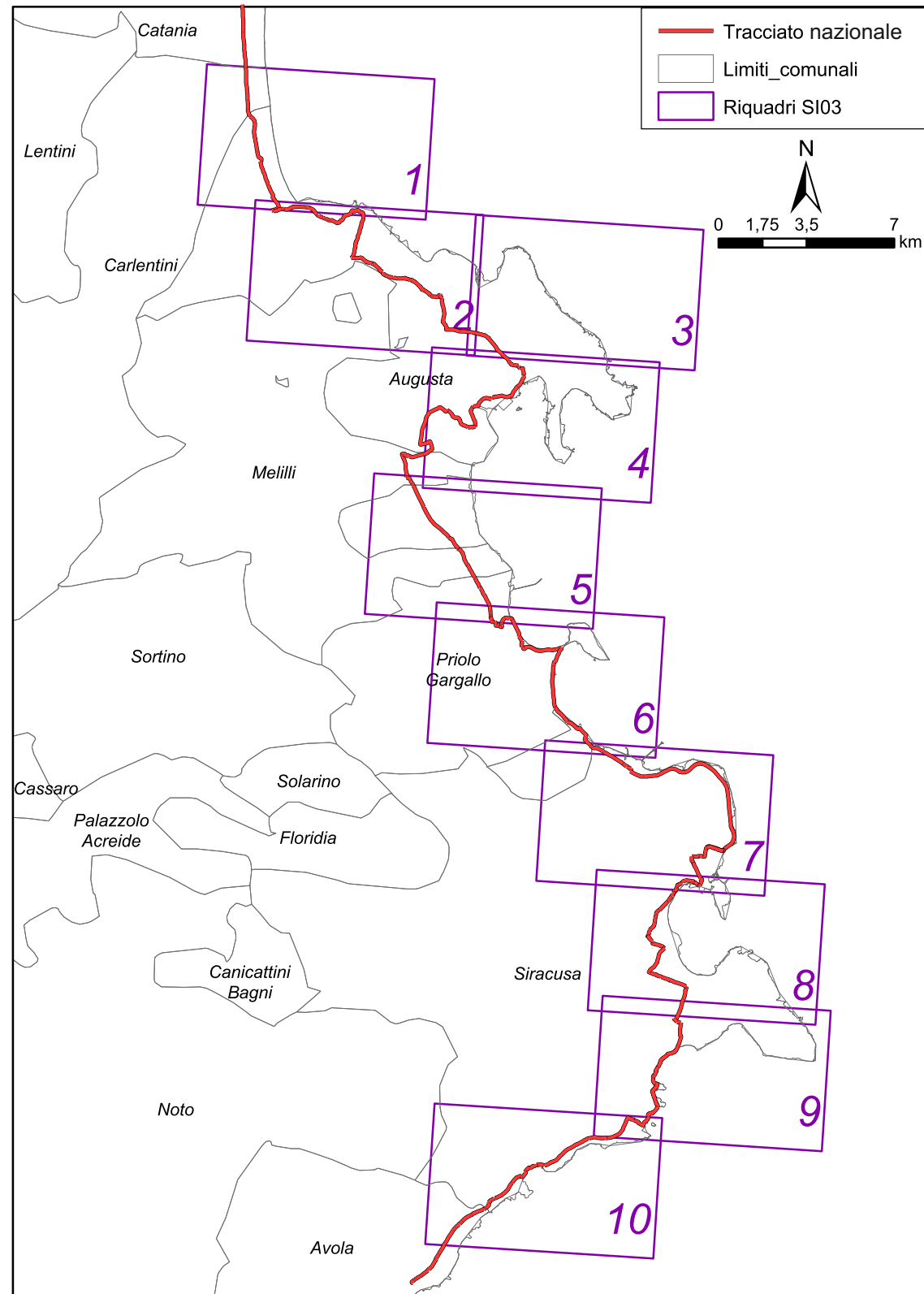






# REGIONE SICILIANA

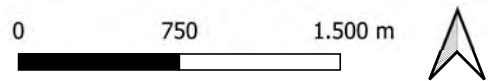
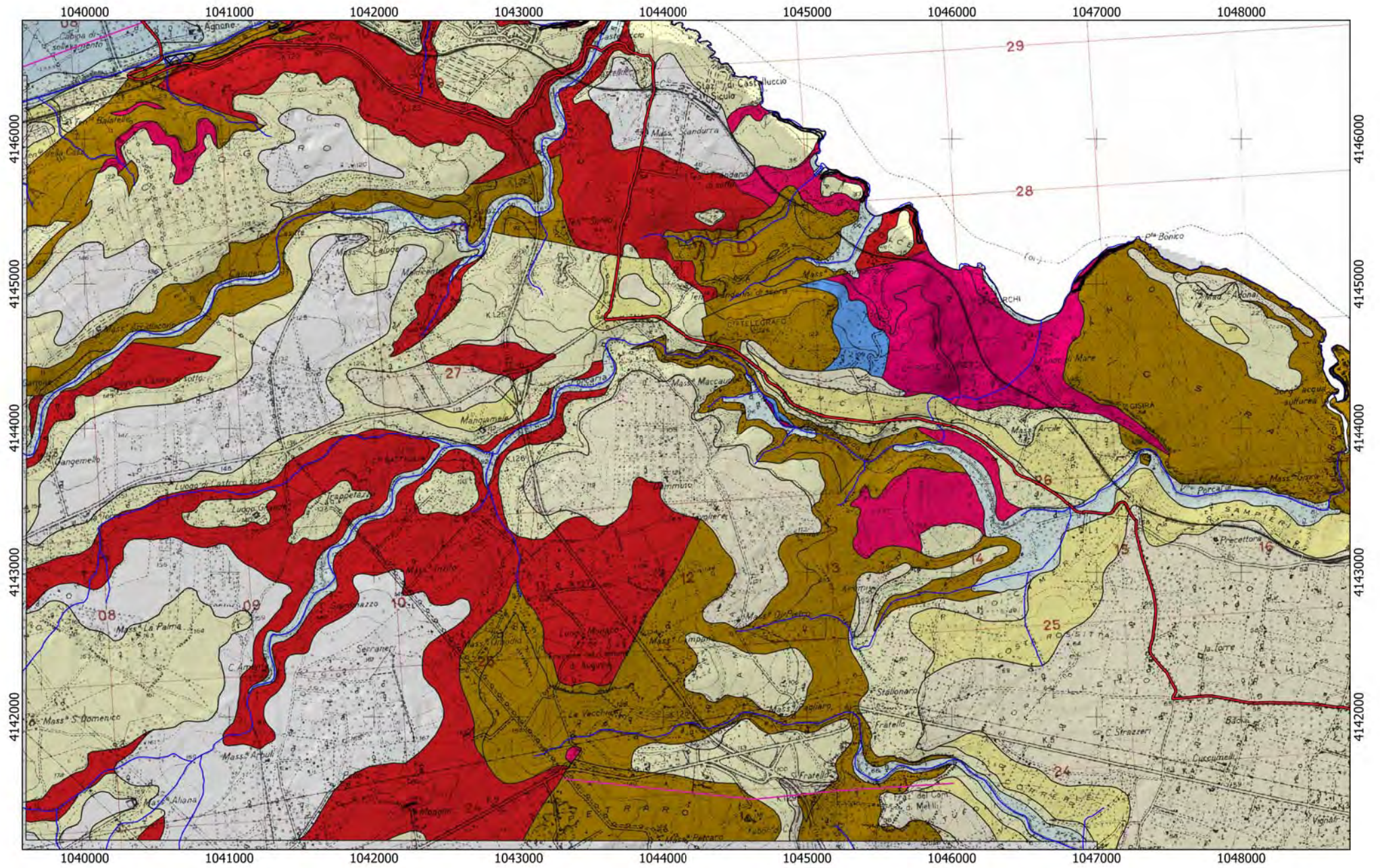
## Lotto SI03



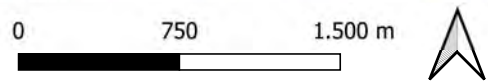
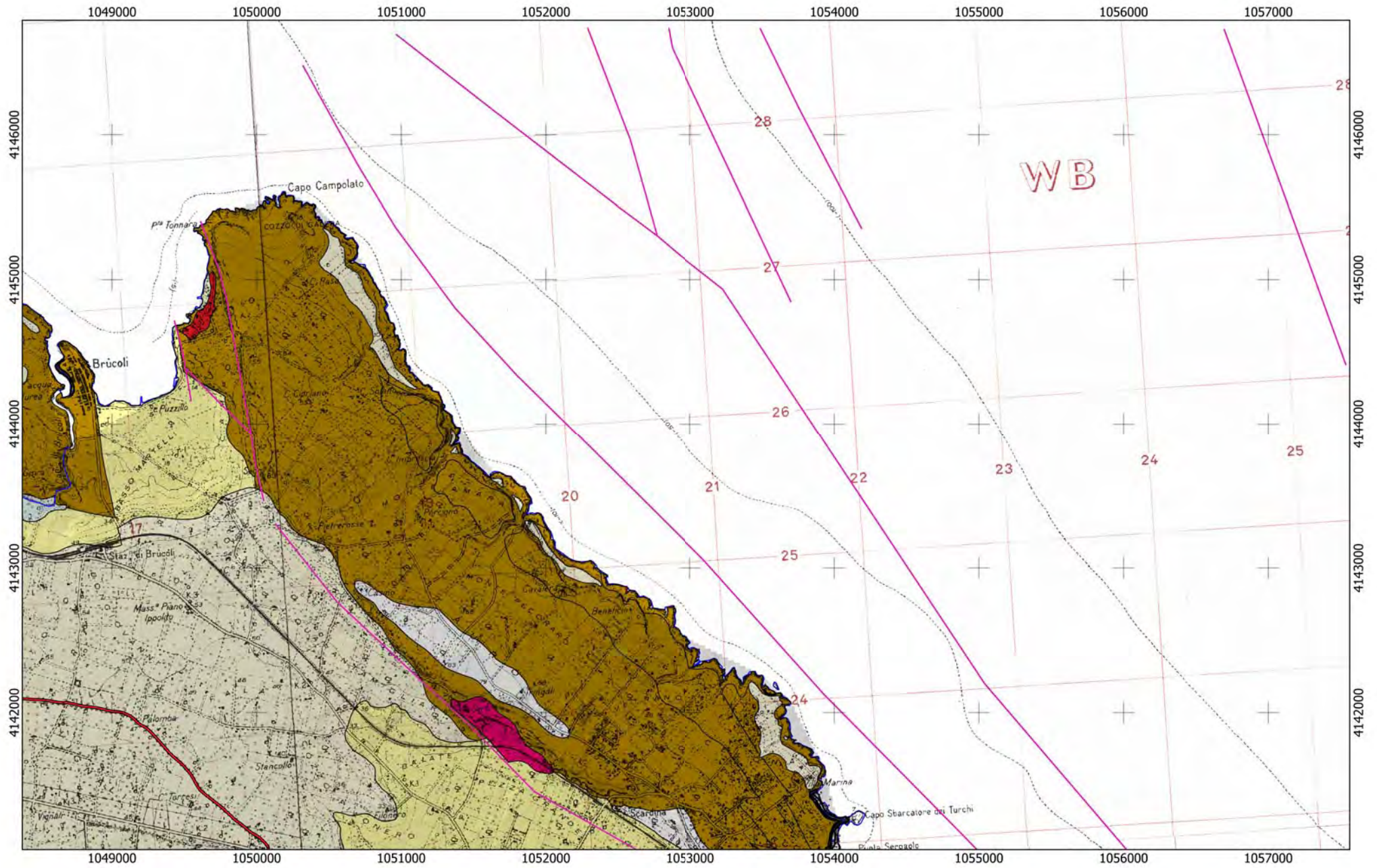








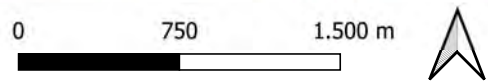
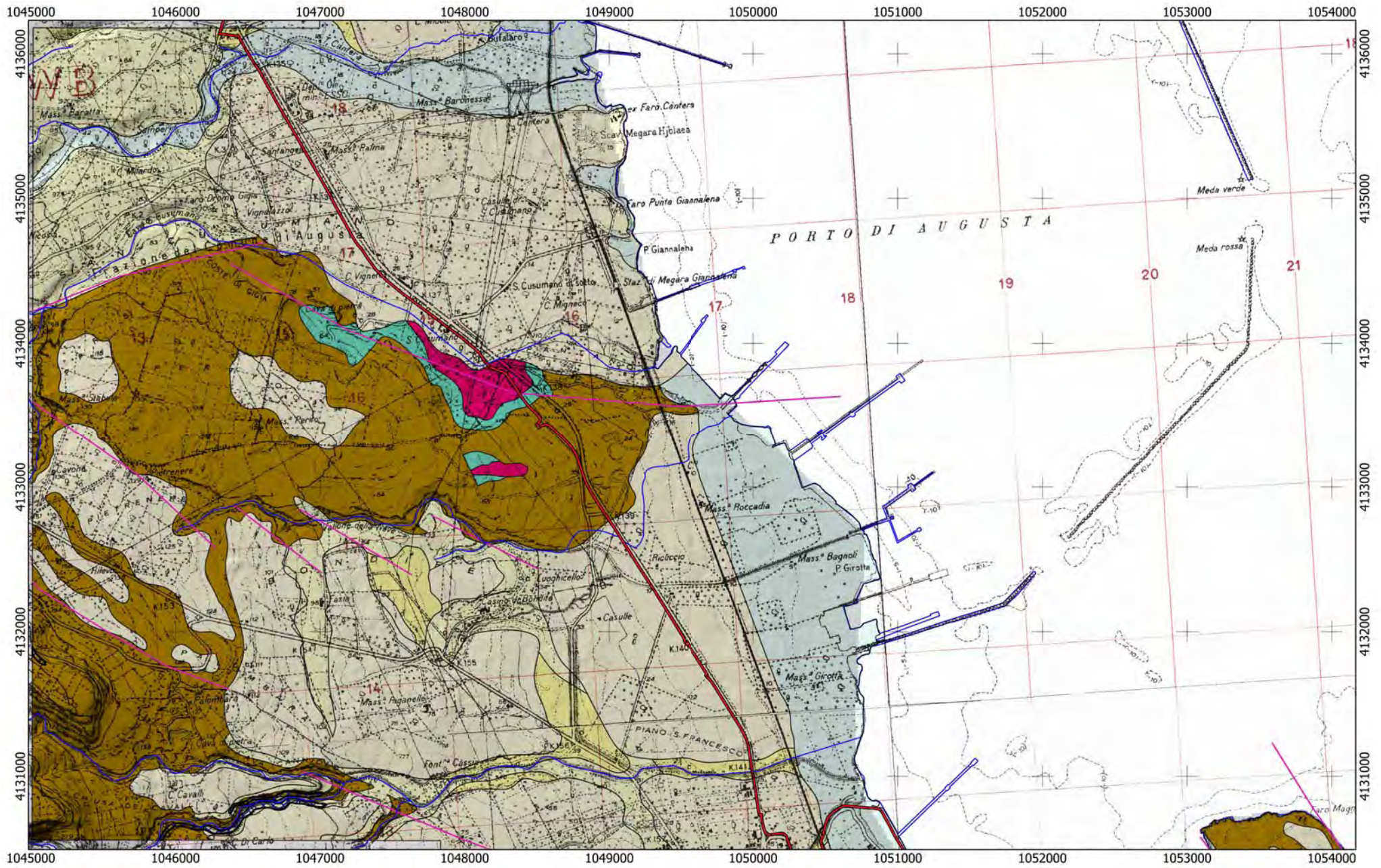




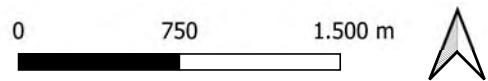
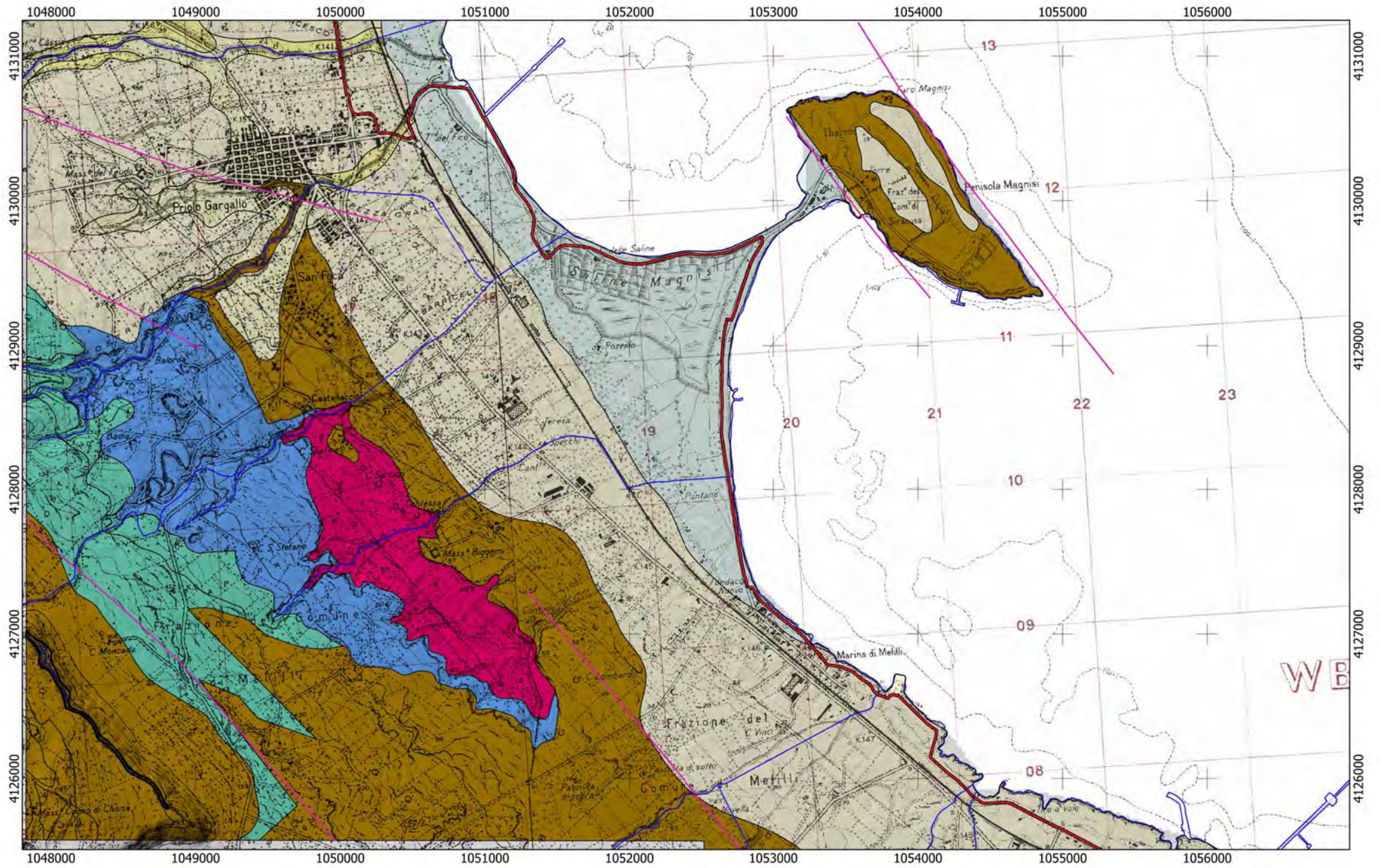








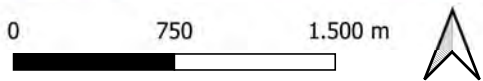
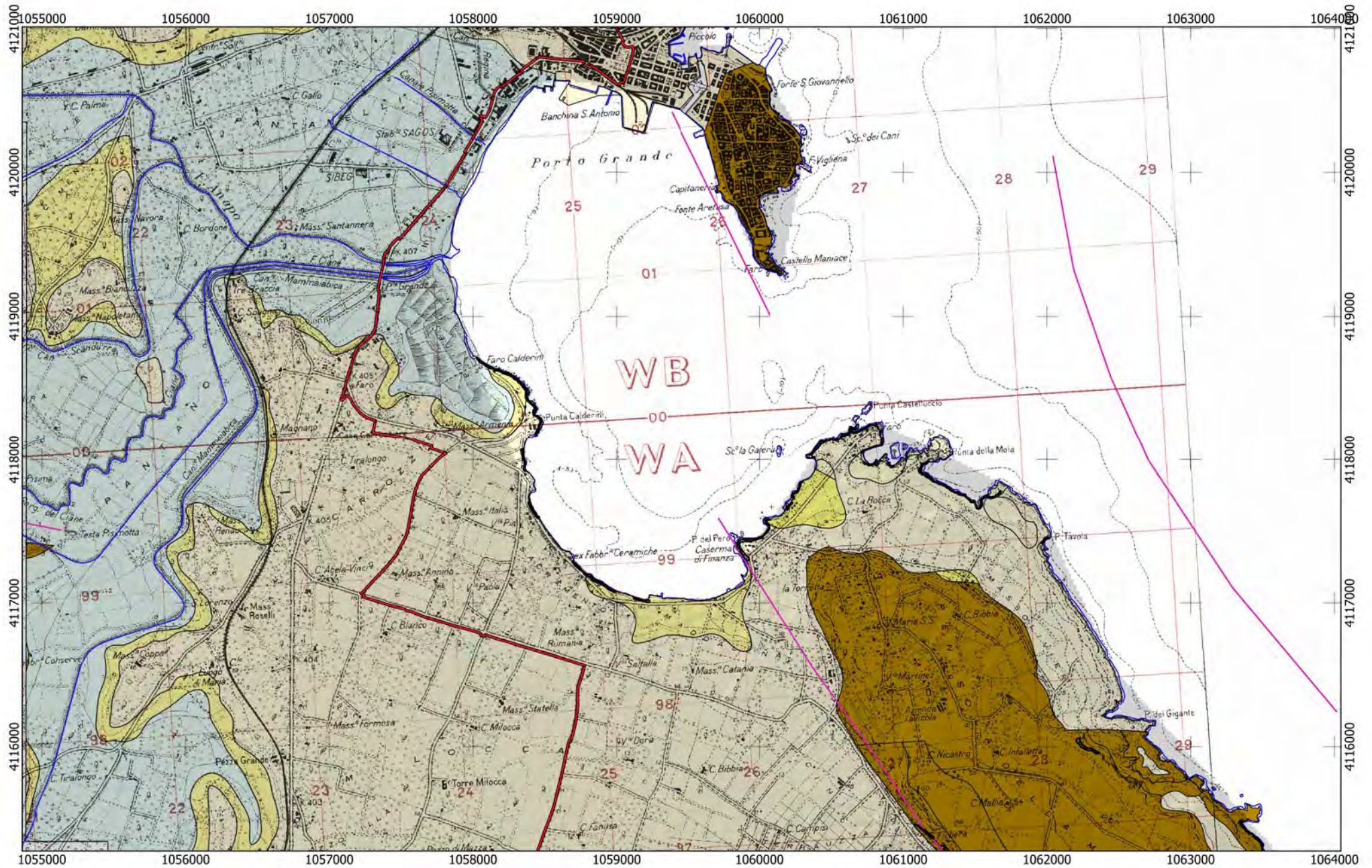




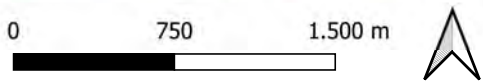
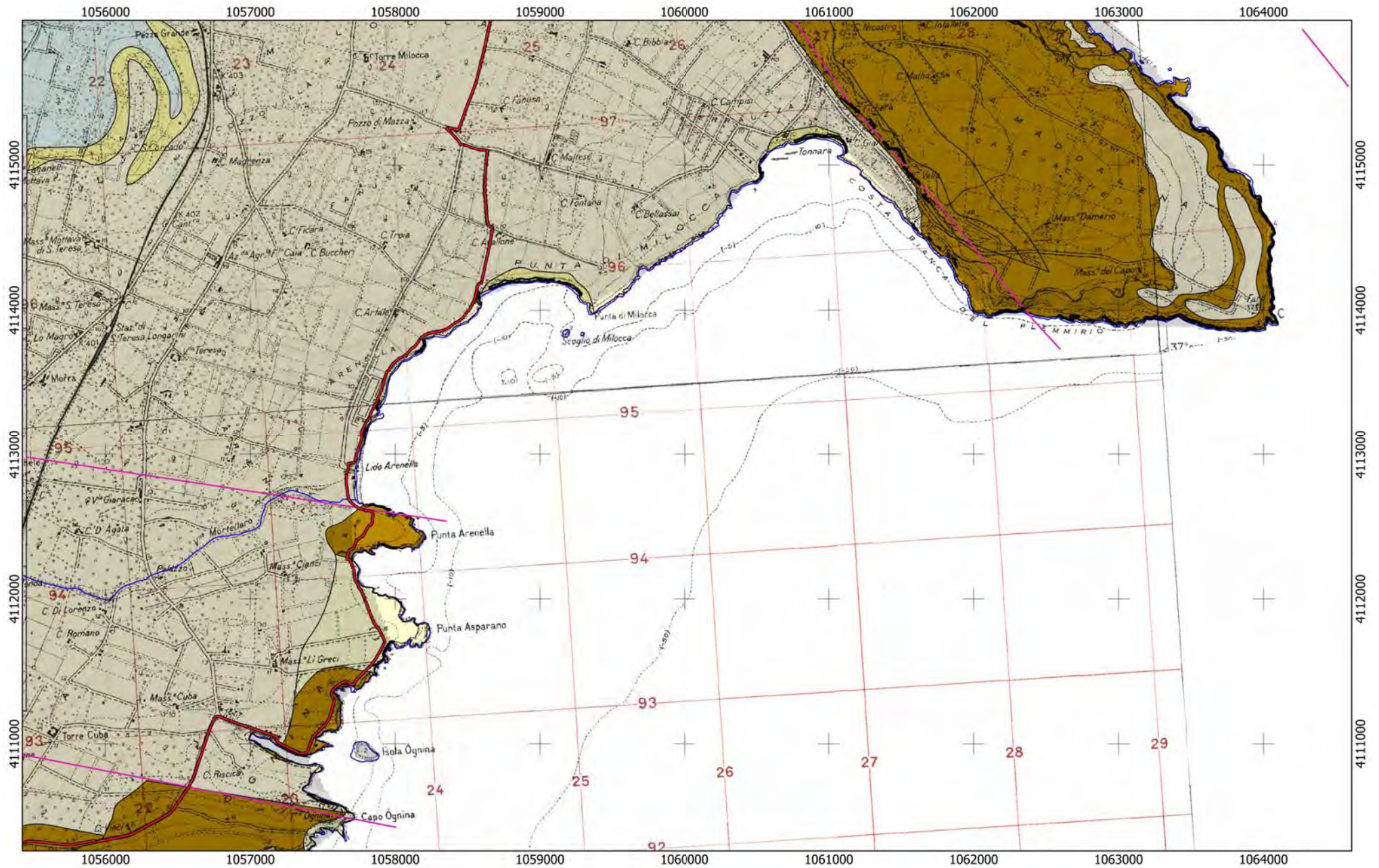




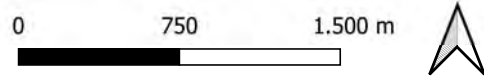
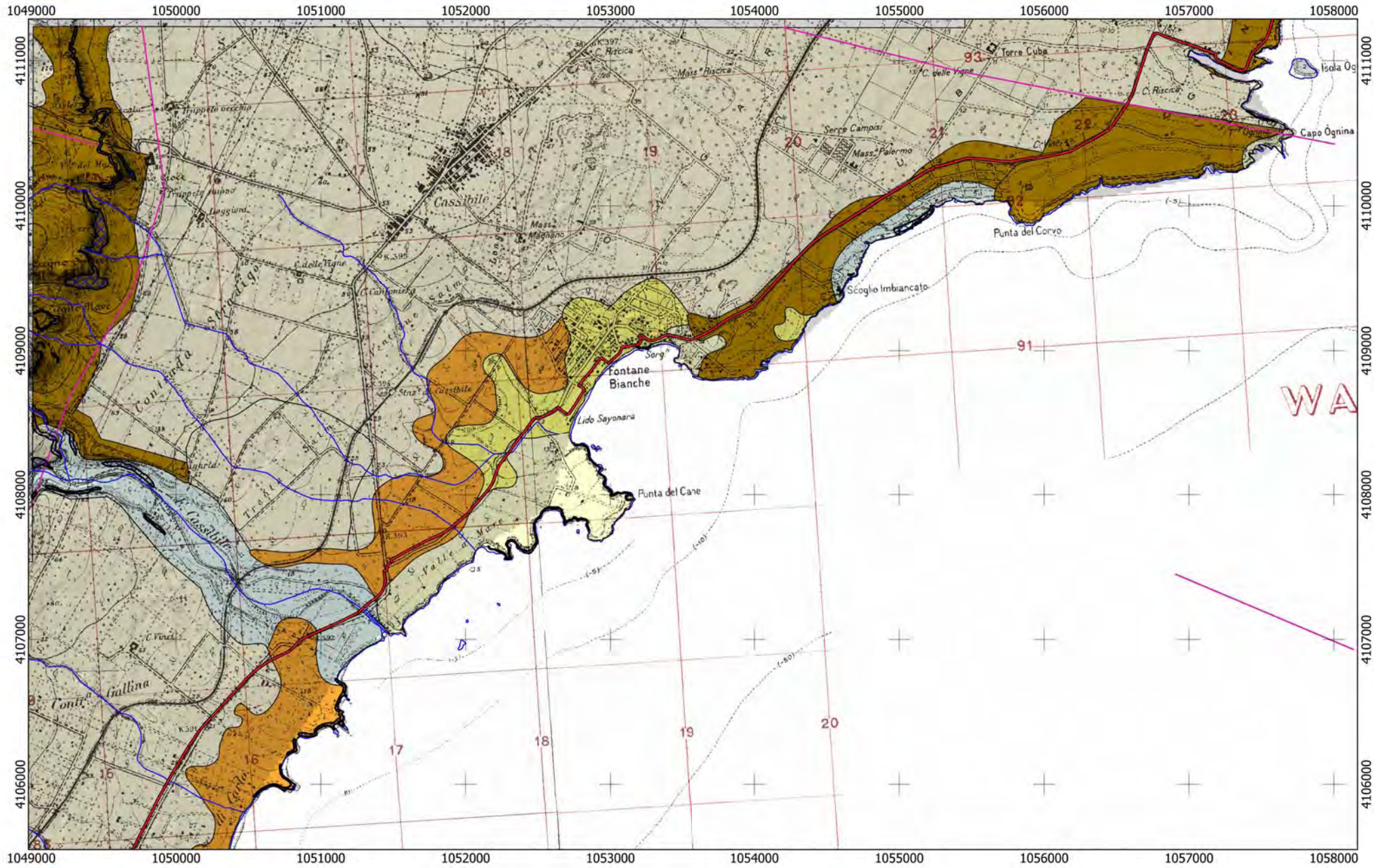










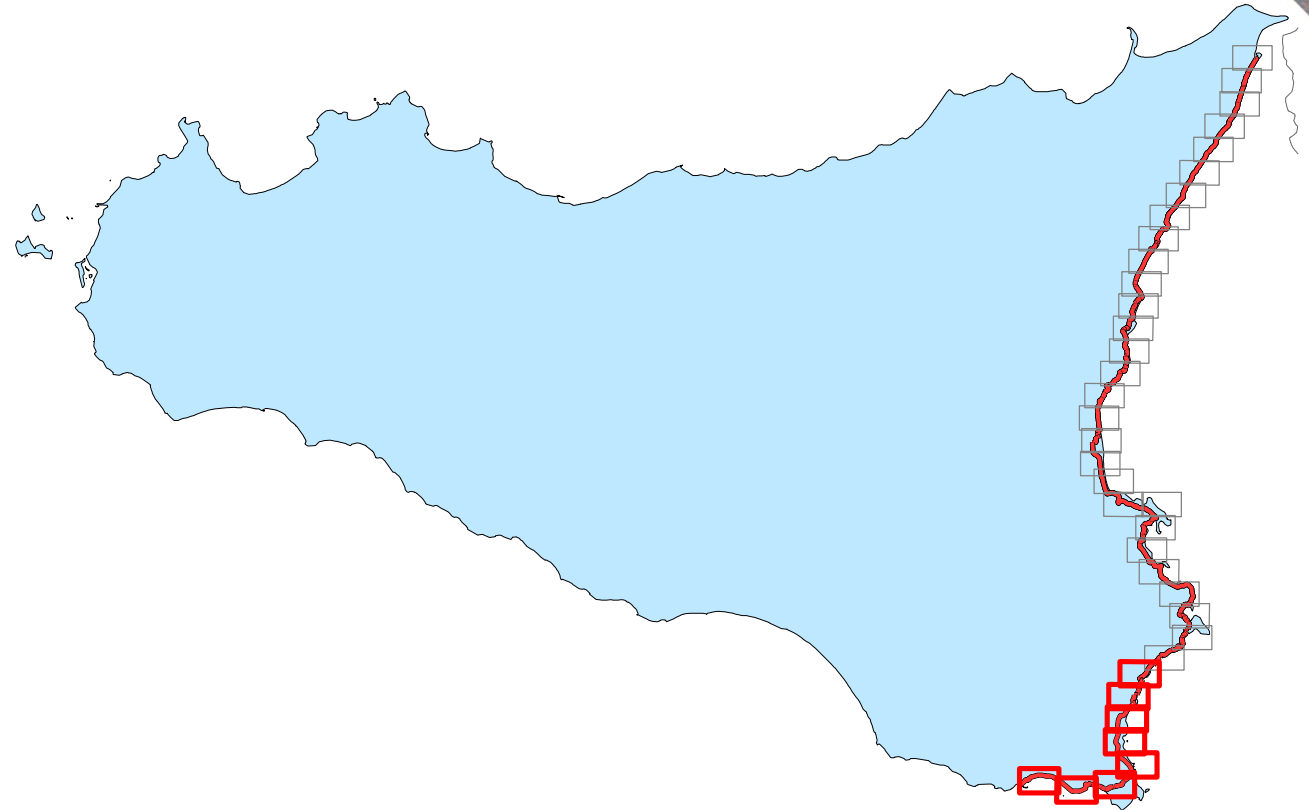
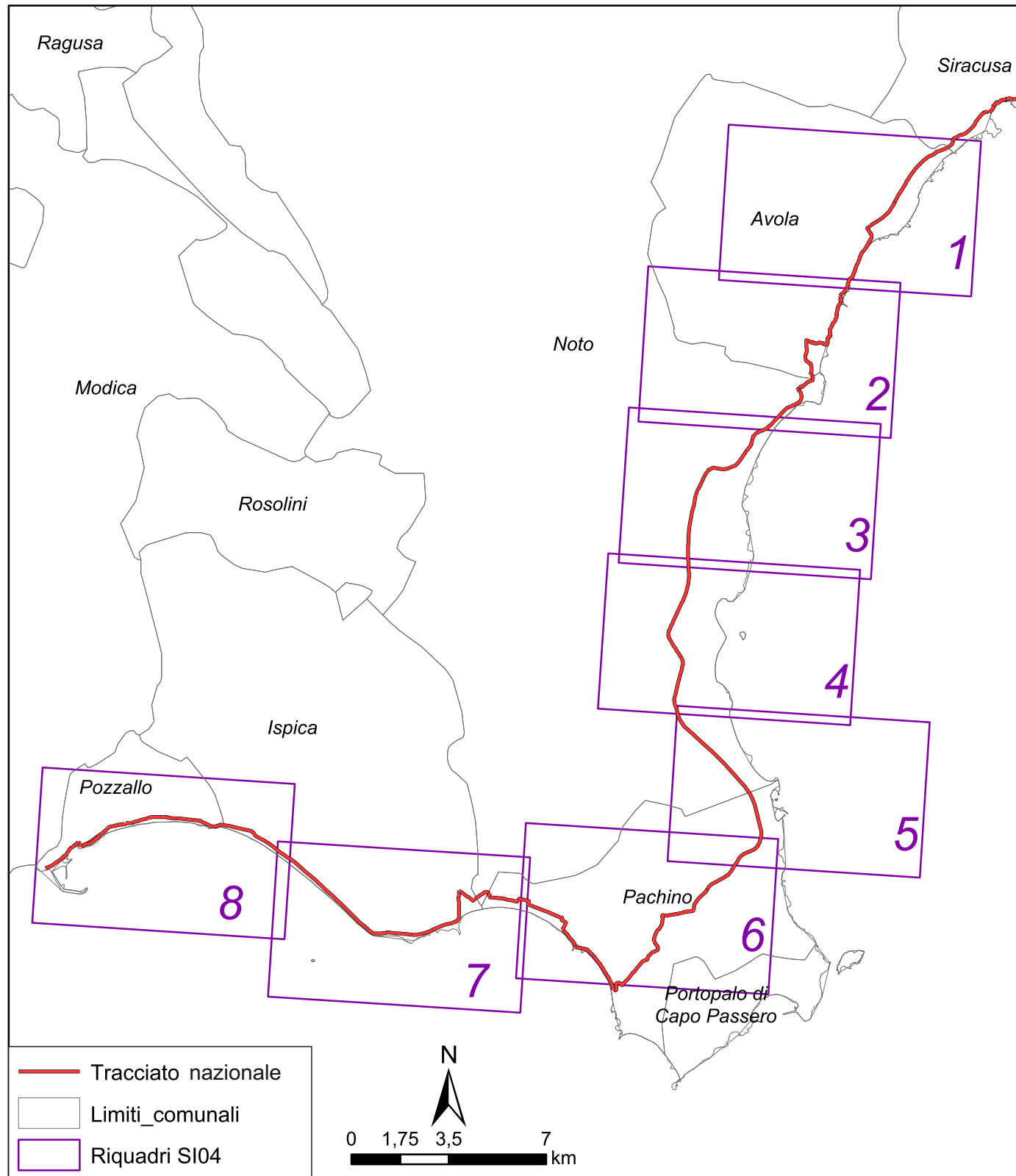


WA



# REGIONE SICILIANA

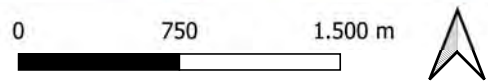
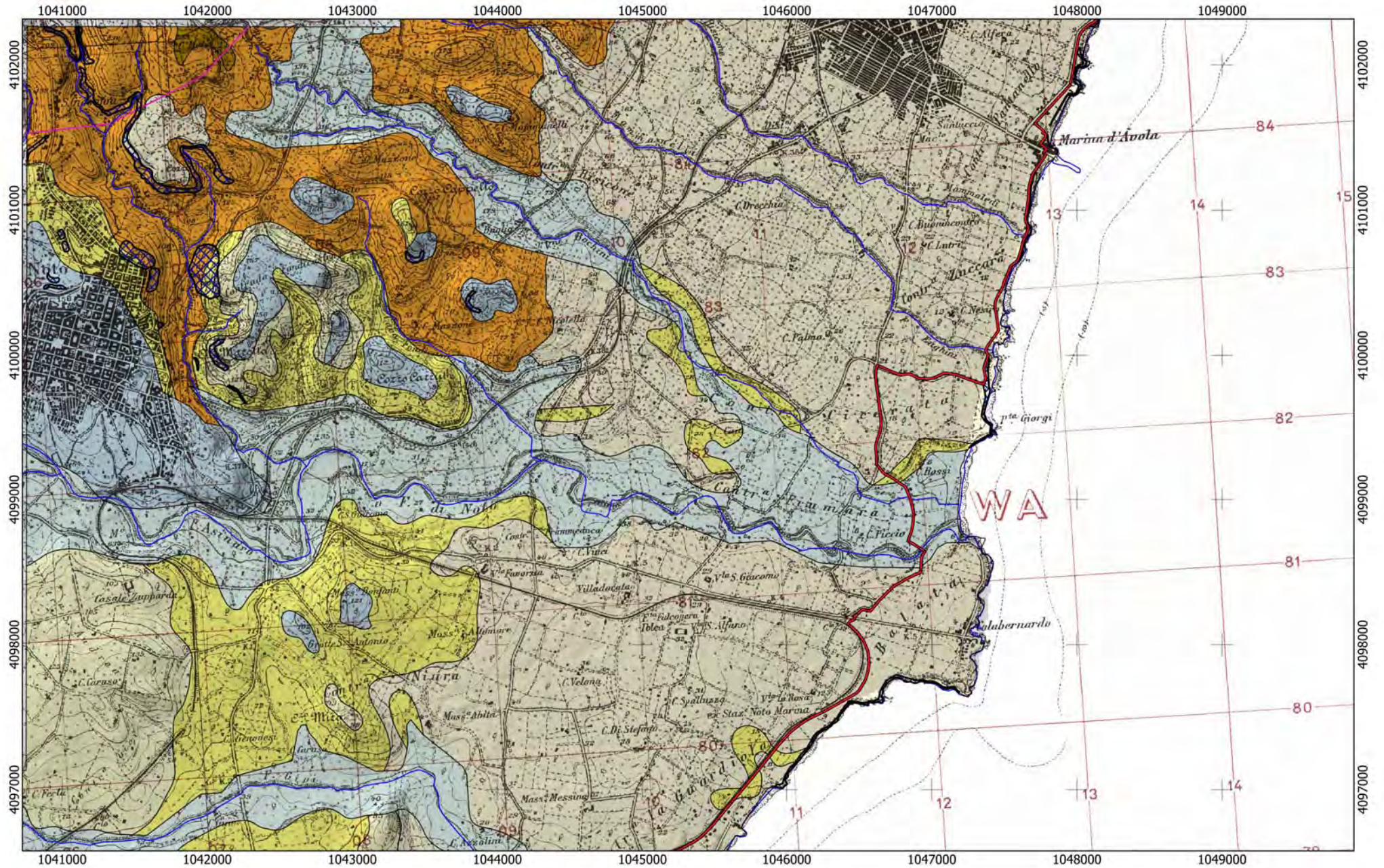
## Lotto SI04















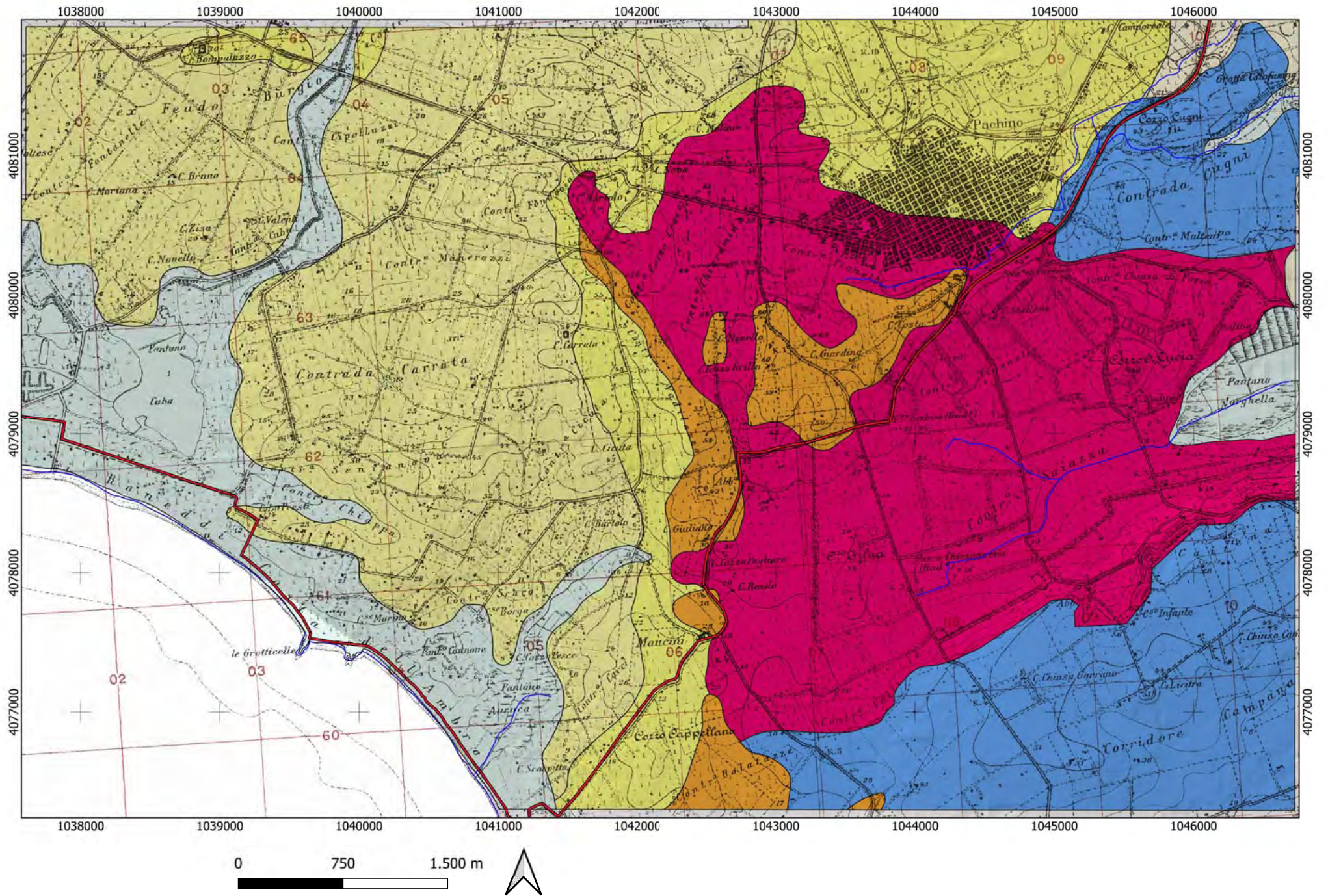








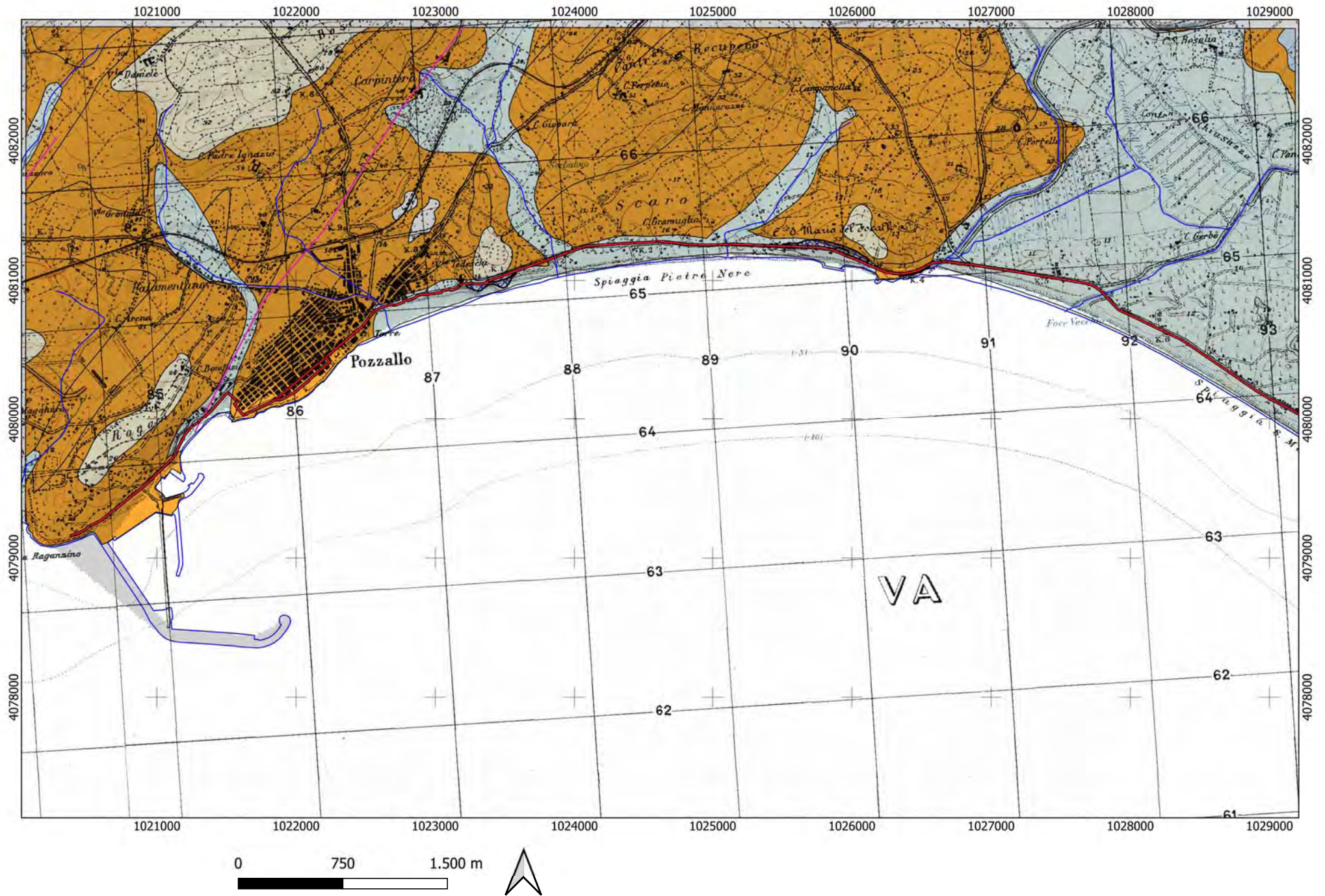
















REGIONE BASILICATA



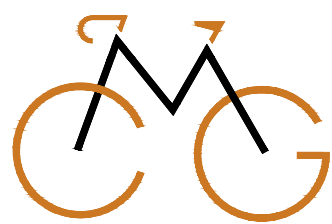
REGIONE CALABRIA



REGIONE SICILIA



Ciclovia della Magna Grecia



CICLOVIA  
MAGNA  
GRECIA

Progetto di Fattibilità Tecnica ed Economica

STAZIONE APPALTANTE

Regione Calabria - Dipartimento  
Infrastrutture Lavori Pubblici  
Mobilità

IL DIRIGENTE

Ing. Giuseppe Iiritano

IL RESPONSABILE UNICO DEL PROCEDIMENTO

Ing. Roberto Luigi Ruffolo

IL DIRETTORE ESECUTIVO DEL CONTRATTO

Ing. Giovanna Petrungarò

RTP progettisti



Cooprogetti Soc. Coop.



MATE Soc. Coop.

PARCIANELLO  
PARTNERS

Parcianello & Partners  
engineering s.r.l.



Netmobility s.r.l.

RESPONSABILE DELL'INTEGRAZIONE TRA LE VARIE  
PRESTAZIONI SPECIALISTICHE

Ing. Alessandro Placucci

GEOLOGIA

GEOLOGIA E SISMICA

CARTA LITOLOGICA E DEI DISSESTI 01\_MACROTRATTA BASILICATA

Scala






1:25.000



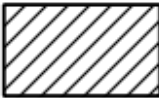

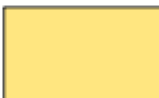


# CARTA LITOLOGICA E DEI DISSESTI

## Legenda



### Litologia\_MS

-  Tracciato ciclovie regionale
-  Tracciato ciclovie nazionale
-  Linea di costa
-  Reticolo idrografico
-  Faglie attive e capaci (FAC) database ITHACA

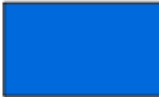




### Terreni di copertura

-  Terreni contenenti resti di attività antropica
-  Ghiaie, ghiaie sabbiose e ghiaie limose
-  Sabbie, sabbie ghiaiose e sabbie limose
-  Limi e argille
-  Terreni litoidi di copertura (brecce cementate, lave)

### Dissesti

-  Prodotti di solifluzione e dilavamento
-  Depositi di frana
-  Dissesti PAI
-  Dissesti IFFI

### Substrato geologico

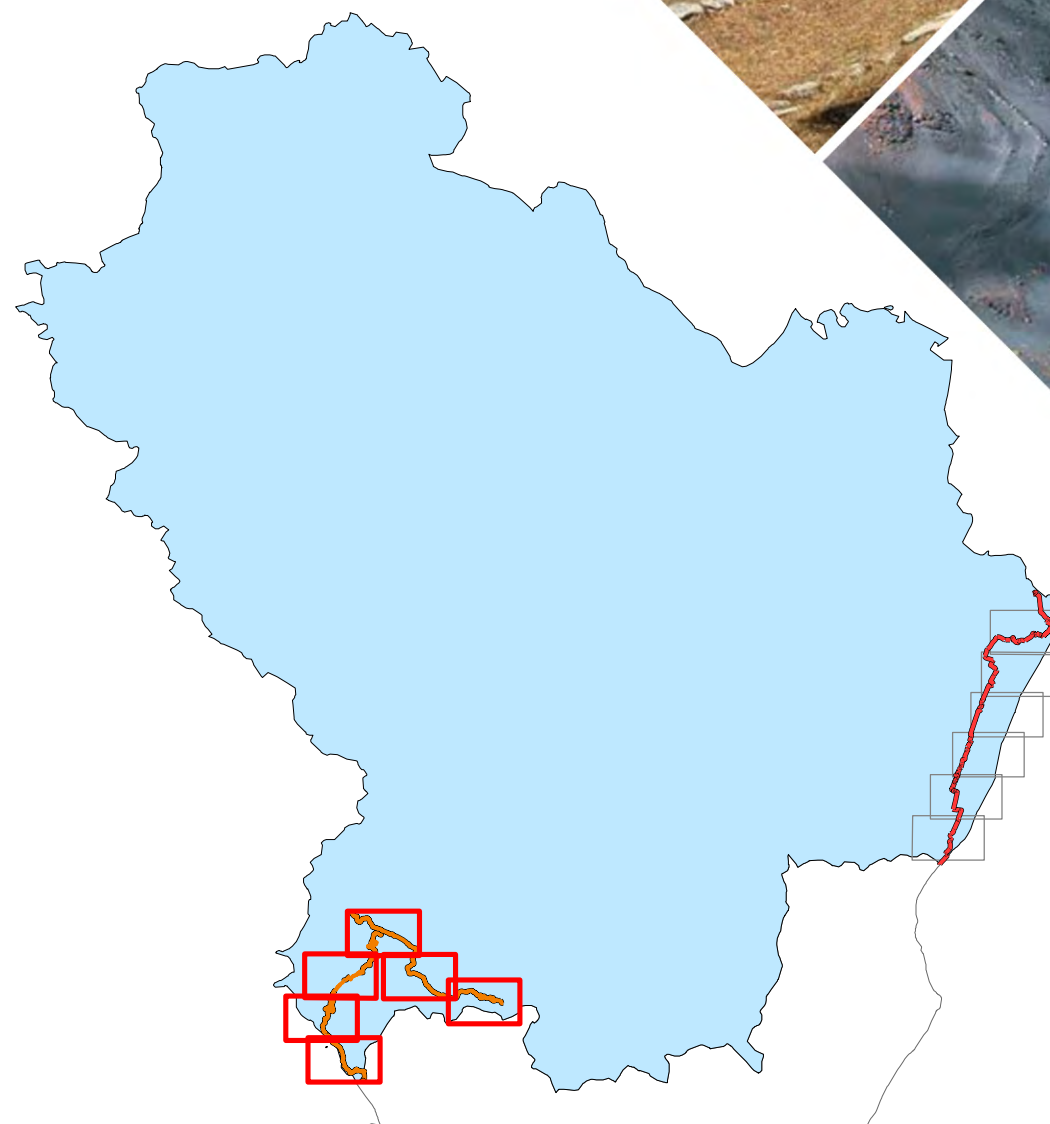
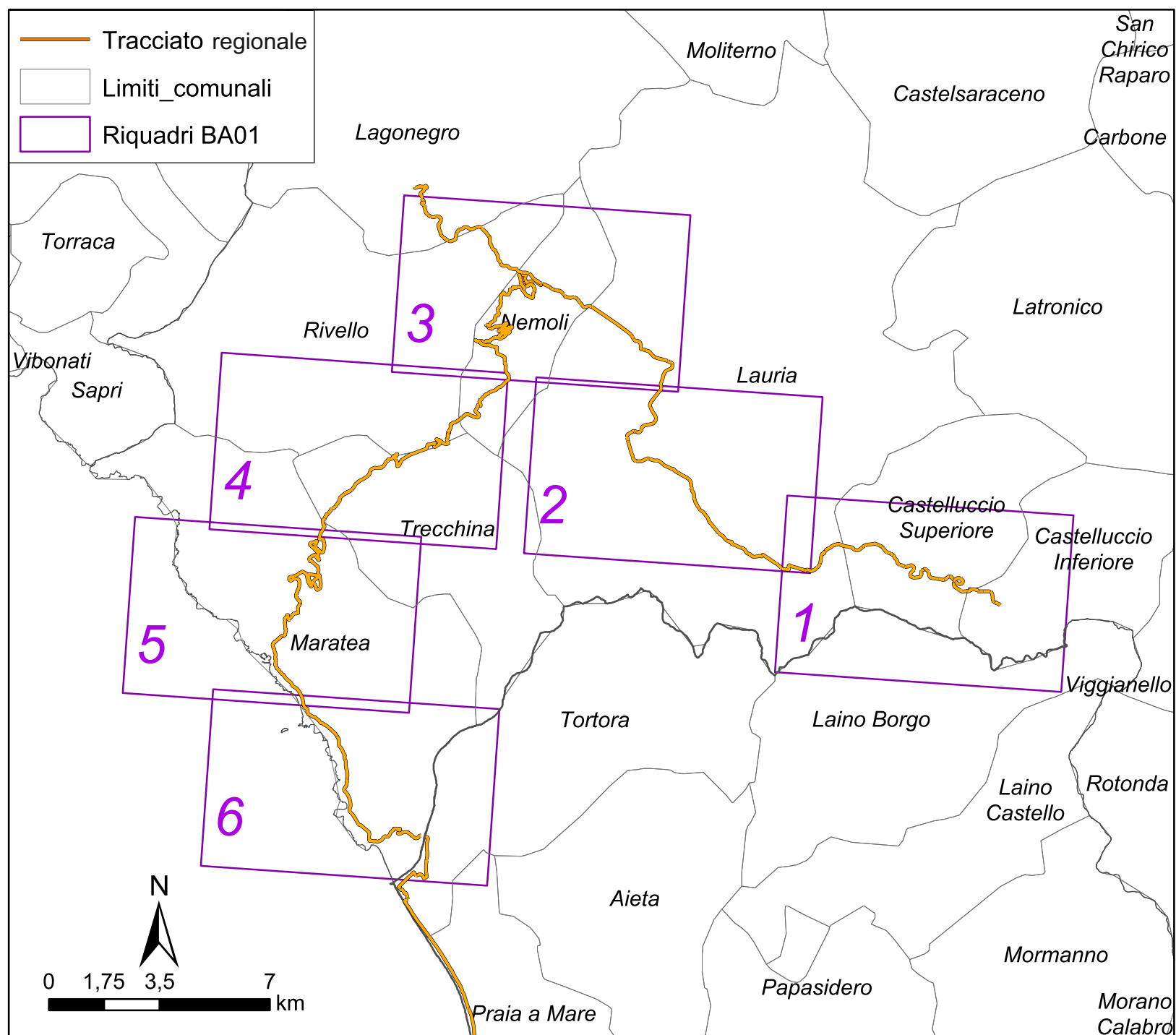
-  Coesivo sovraconsolidato
-  Alternanza di litotipi
-  Granulare cementato
-  Lapideo alterato e/o fratturato
-  Lapideo



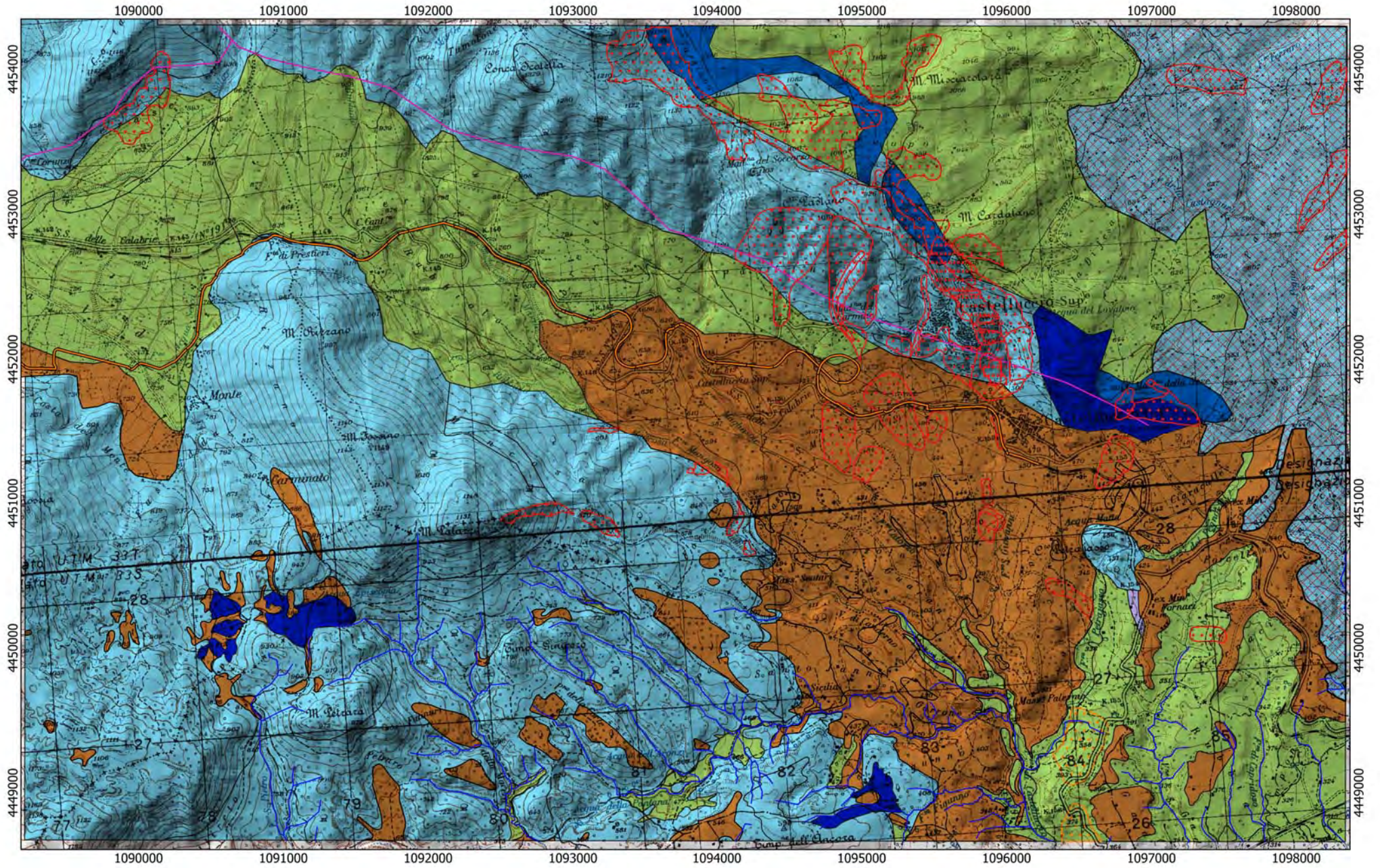


# REGIONE BASILICATA

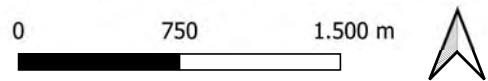
## Lotto BA01







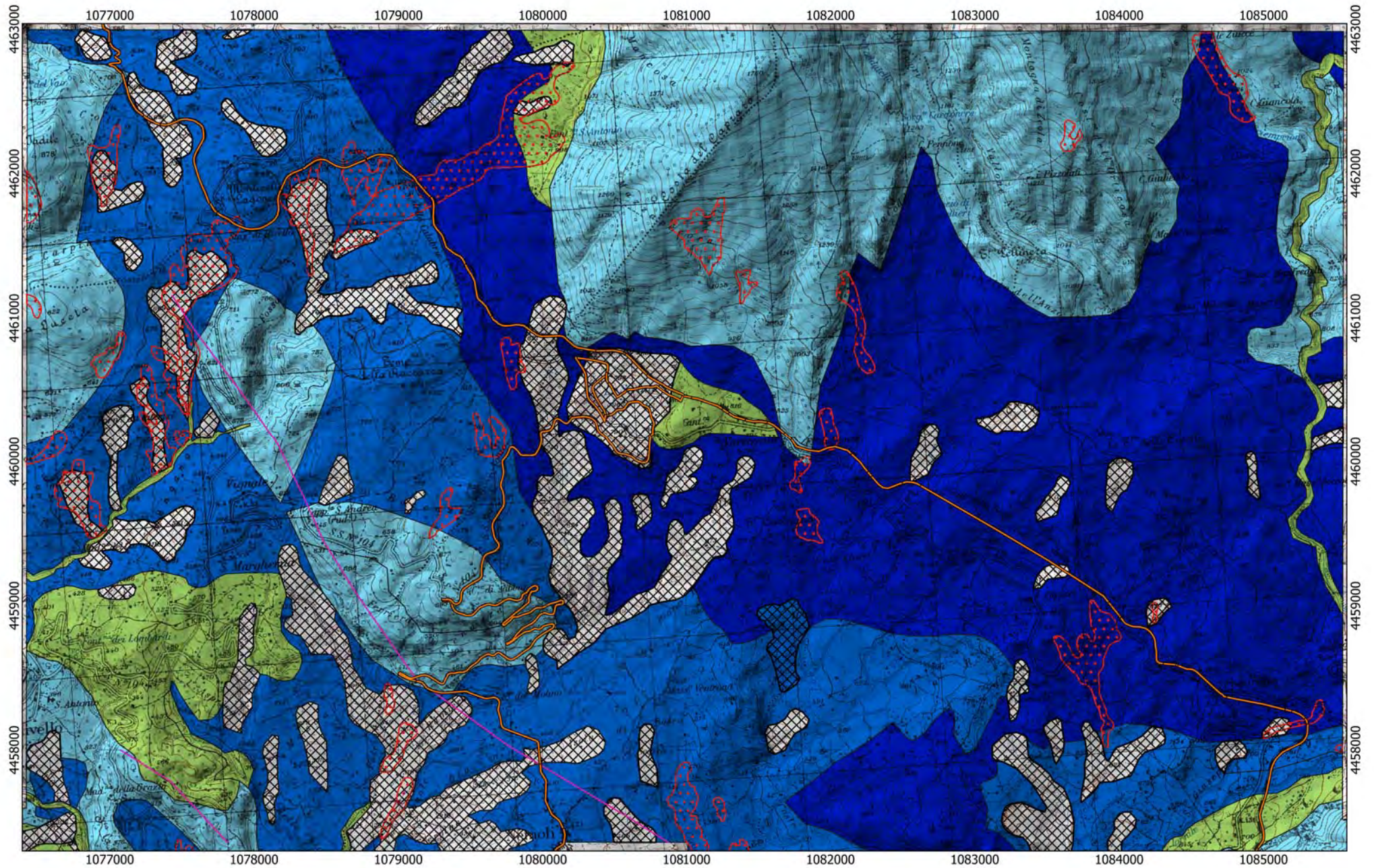
Tracciato  
BA01



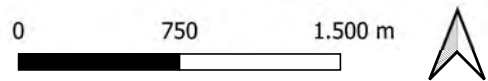








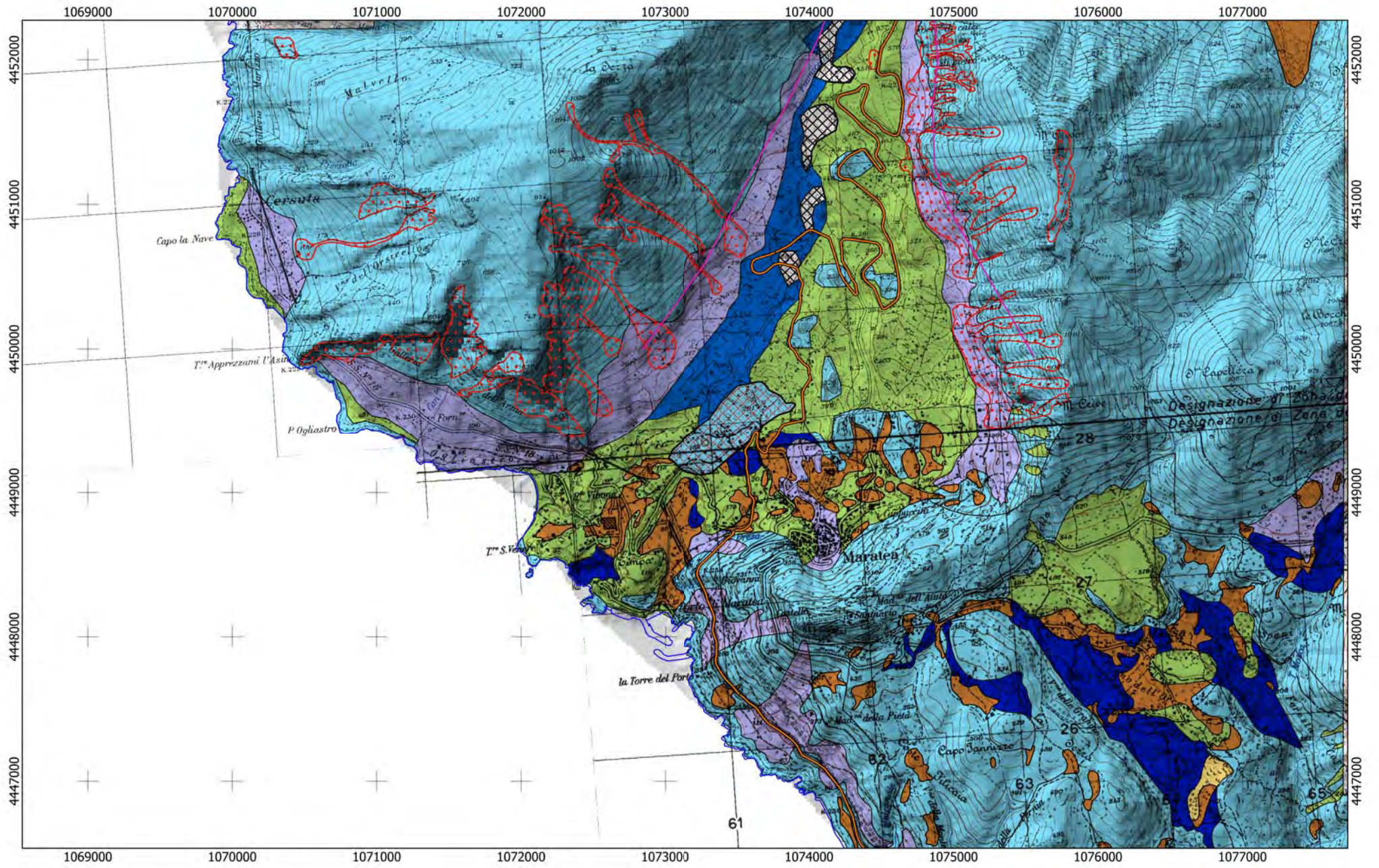
Tracciato  
— BA01



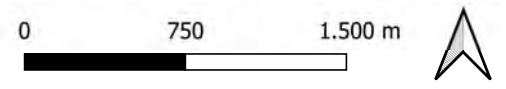




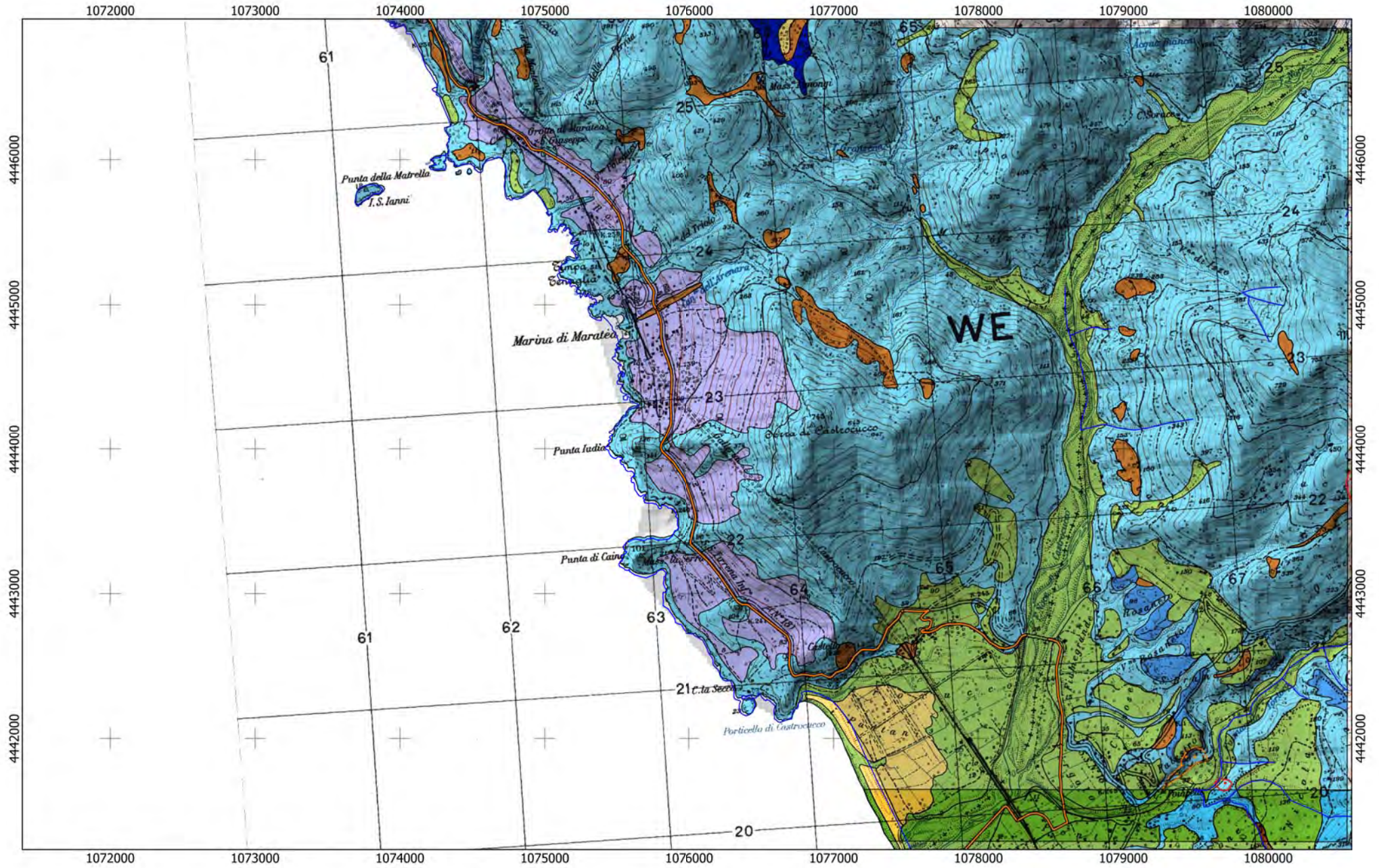




Tracciato  
BA01







Tracciato

BA01

CA

01

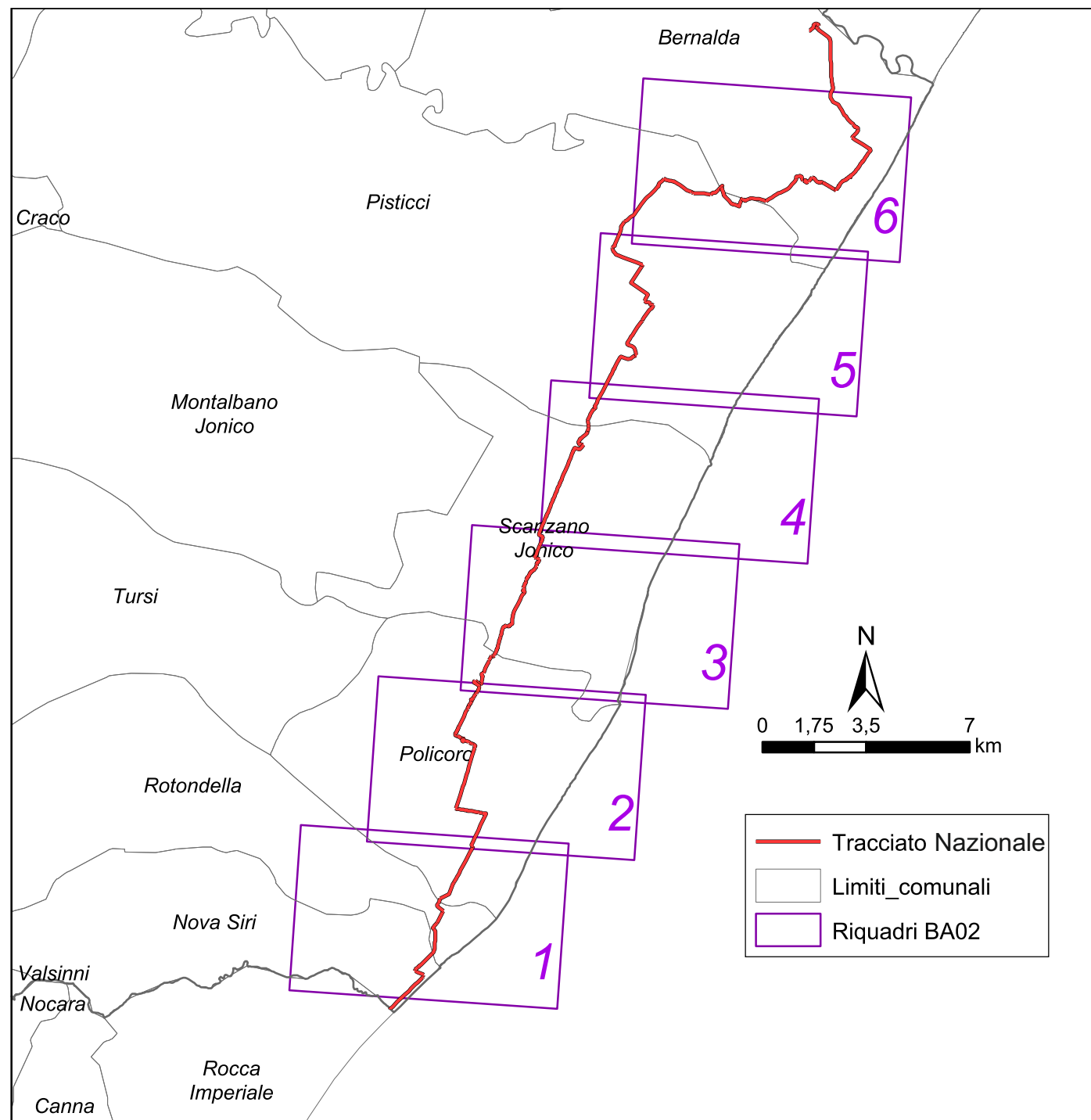
0 750 1.500 m



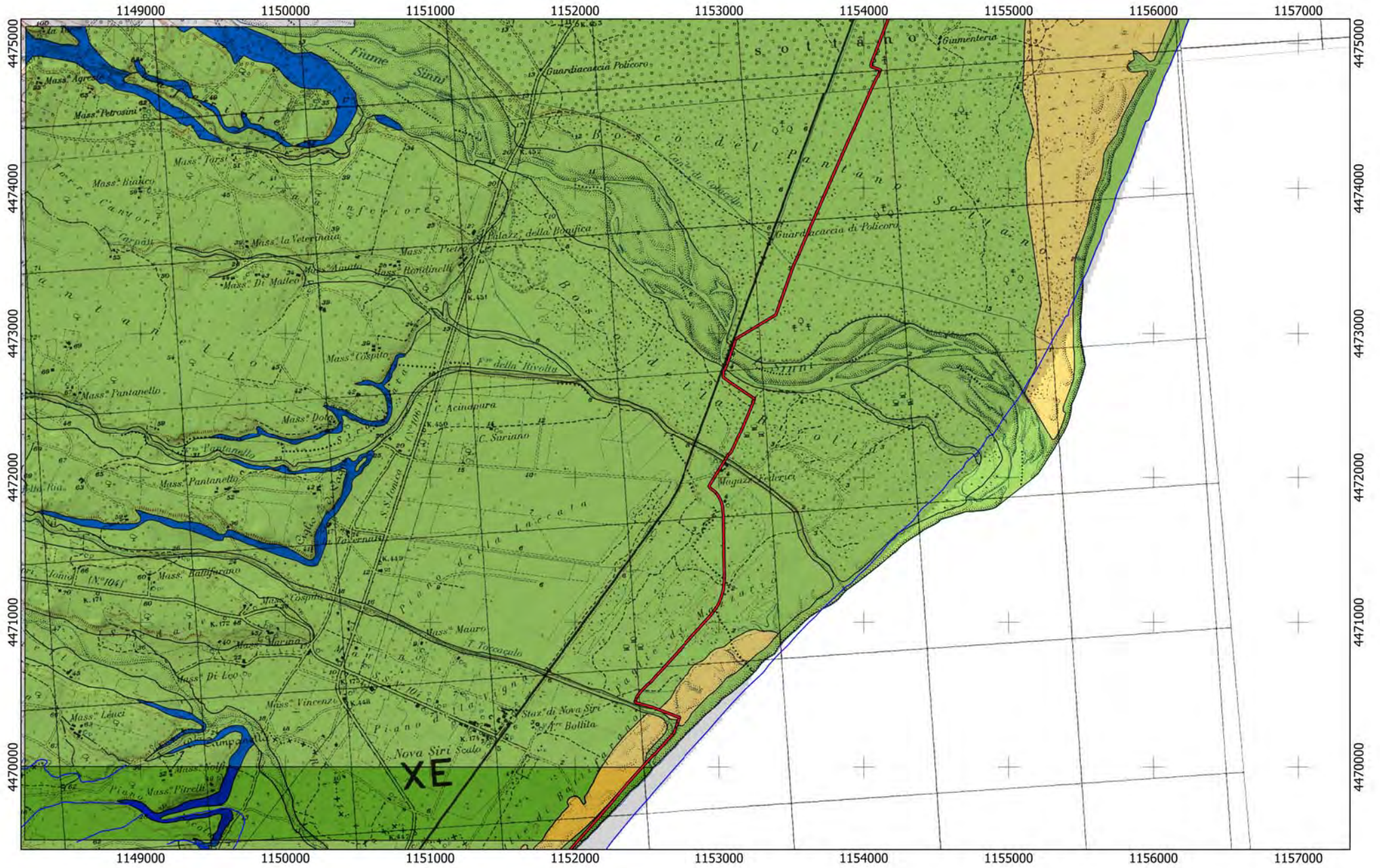


# REGIONE BASILICATA

## Lotto BA02







Tracciato

BA02

CA

16

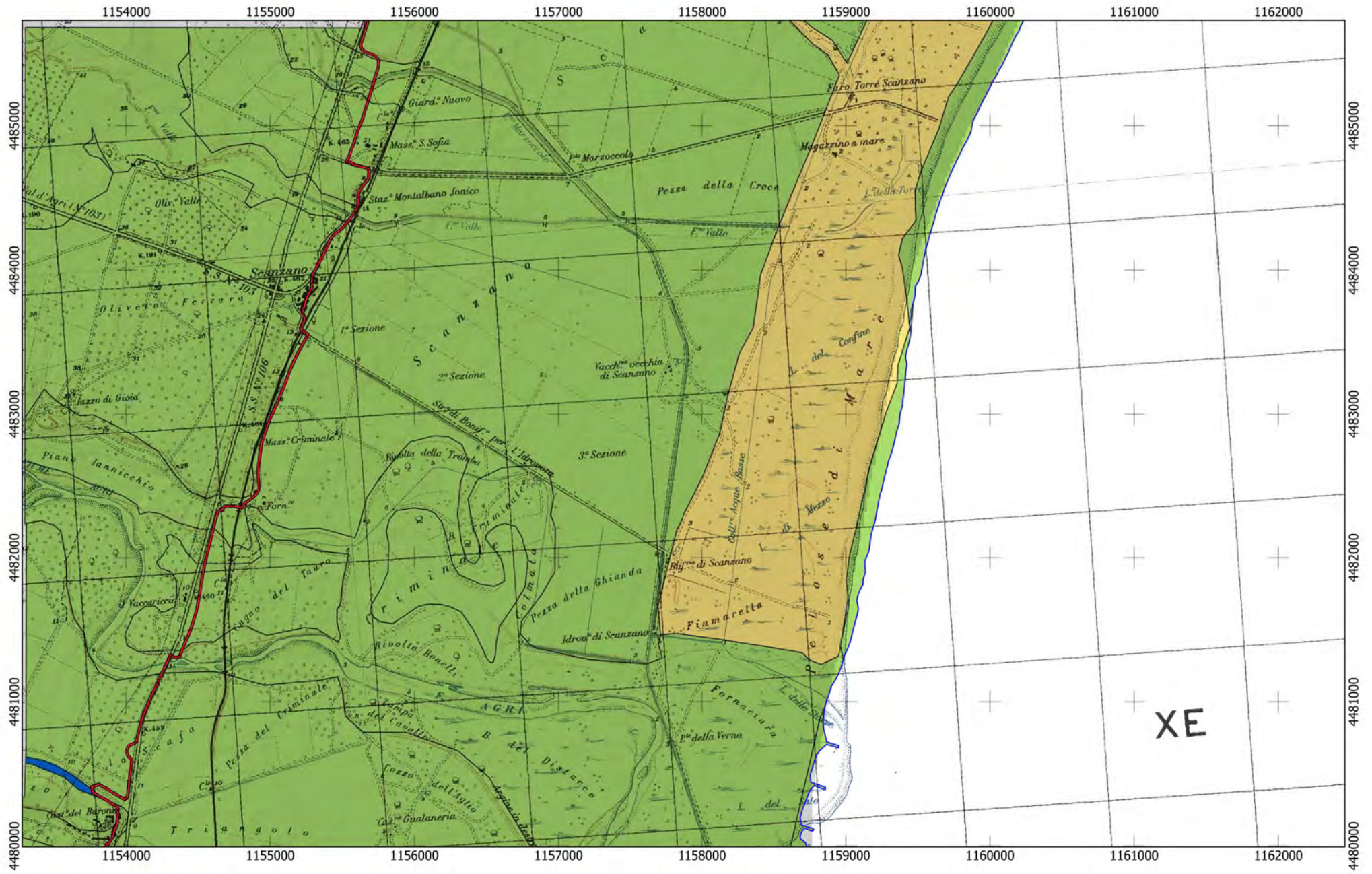
0 750 1.500 m



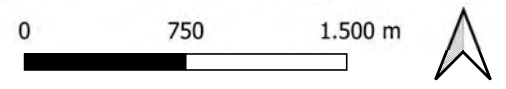




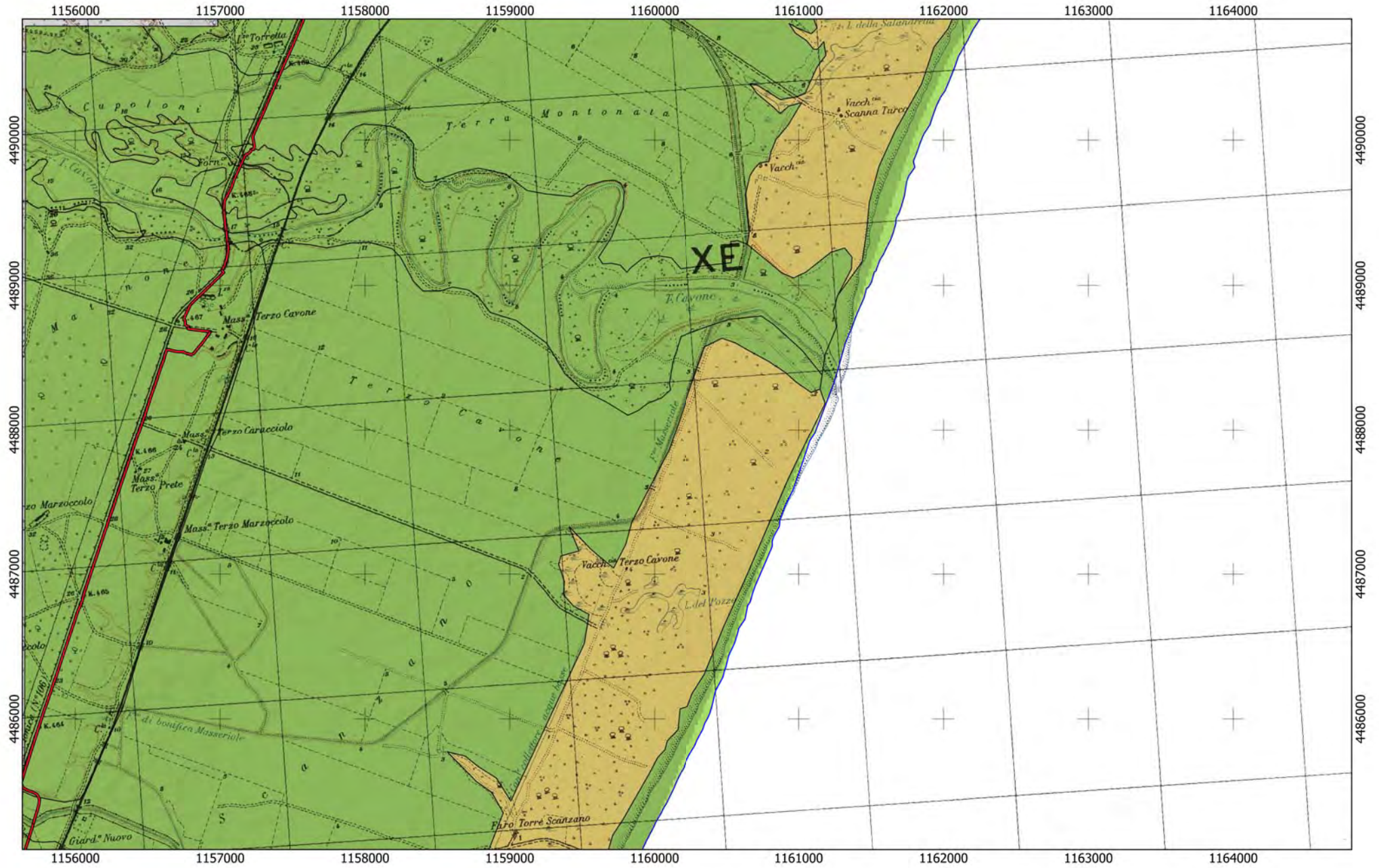




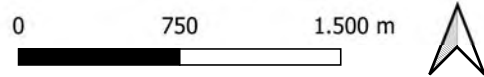
Tracciato  
— BA02







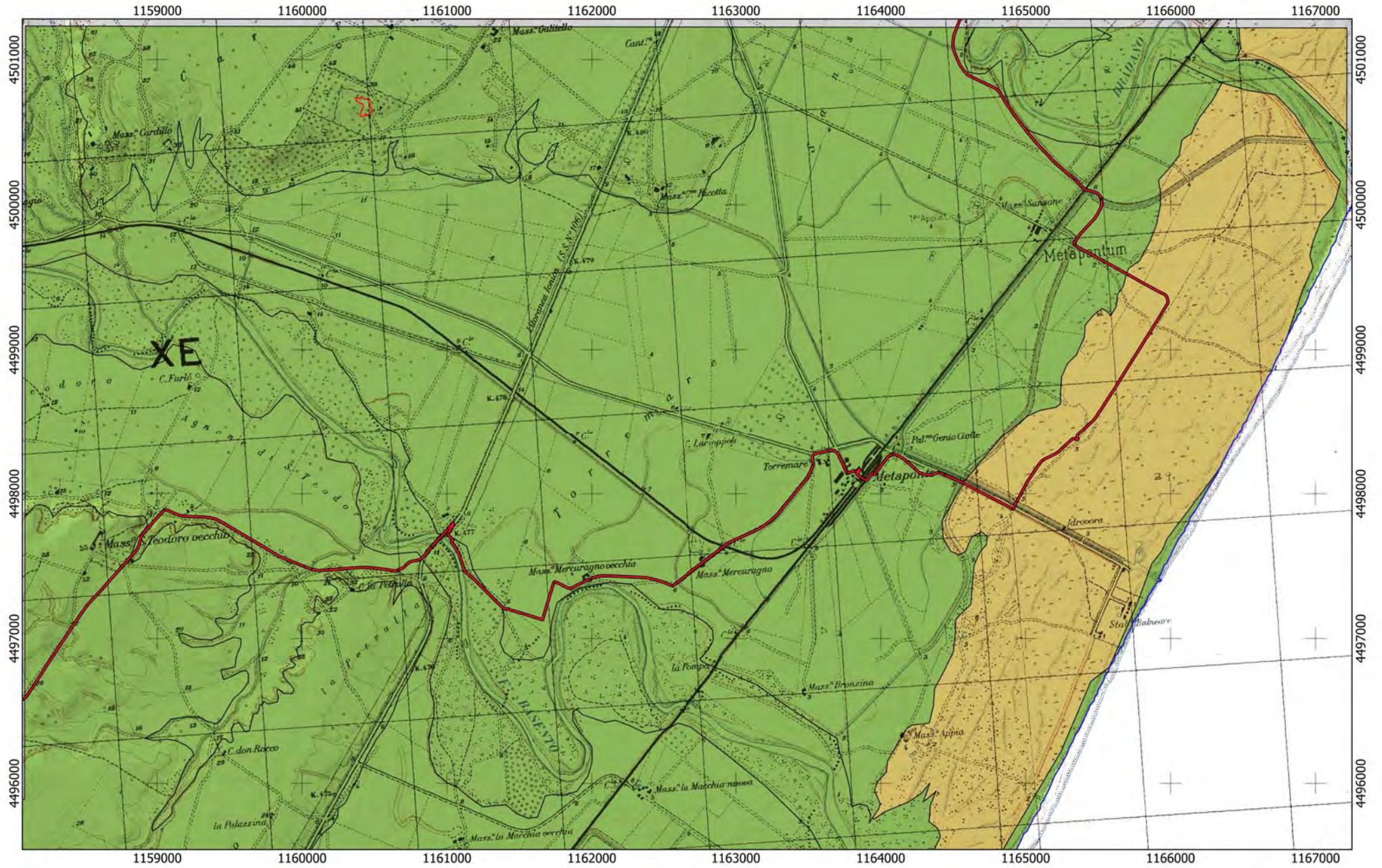
Tracciato  
BA02



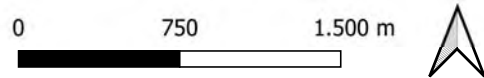








Tracciato  
— BA02







REGIONE BASILICATA



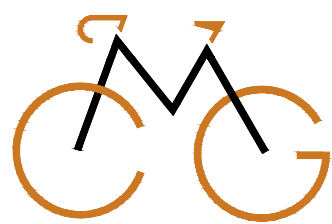
REGIONE CALABRIA



REGIONE SICILIA



Ciclovia della Magna Grecia



CICLOVIA  
MAGNA  
GRECIA

Progetto di Fattibilità Tecnica ed Economica

STAZIONE APPALTANTE

Regione Calabria - Dipartimento  
Infrastrutture Lavori Pubblici  
Mobilità

IL DIRIGENTE

Ing. Giuseppe Iiritano

IL RESPONSABILE UNICO DEL PROCEDIMENTO

Ing. Roberto Luigi Ruffolo

IL DIRETTORE ESECUTIVO DEL CONTRATTO

Ing. Giovanna Petrungarò

RTP progettisti



Cooprogetti Soc. Coop.



MATE Soc. Coop.

PARCIANELLO  
PARTNERS

Parcianello & Partners  
engineering s.r.l.



Netmobility s.r.l.

RESPONSABILE DELL'INTEGRAZIONE TRA LE VARIE  
PRESTAZIONI SPECIALISTICHE

Ing. Alessandro Placucci

GEOLOGIA

GEOLOGIA E SISMICA

CARTA LITOLOGICA E DEI DISSESTI 02\_MACROTRATTA CALABRIA

Scala






1:25.000



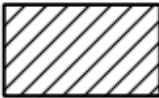

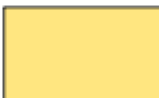


# CARTA LITOLOGICA E DEI DISSESTI

## Legenda

### Litologia\_MS

-  Tracciato ciclovie regionale
-  Tracciato ciclovie nazionale
-  Linea di costa
-  Reticolo idrografico
-  Faglie attive e capaci (FAC) database ITHACA

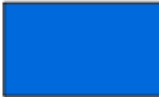




### Terreni di copertura

-  Terreni contenenti resti di attività antropica
-  Ghiaie, ghiaie sabbiose e ghiaie limose
-  Sabbie, sabbie ghiaiose e sabbie limose
-  Limi e argille
-  Terreni litoidi di copertura (brecce cementate, lave)

### Dissesti

-  Prodotti di soliflusione e dilavamento
-  Depositi di frana
-  Dissesti PAI
-  Dissesti IFFI

### Substrato geologico

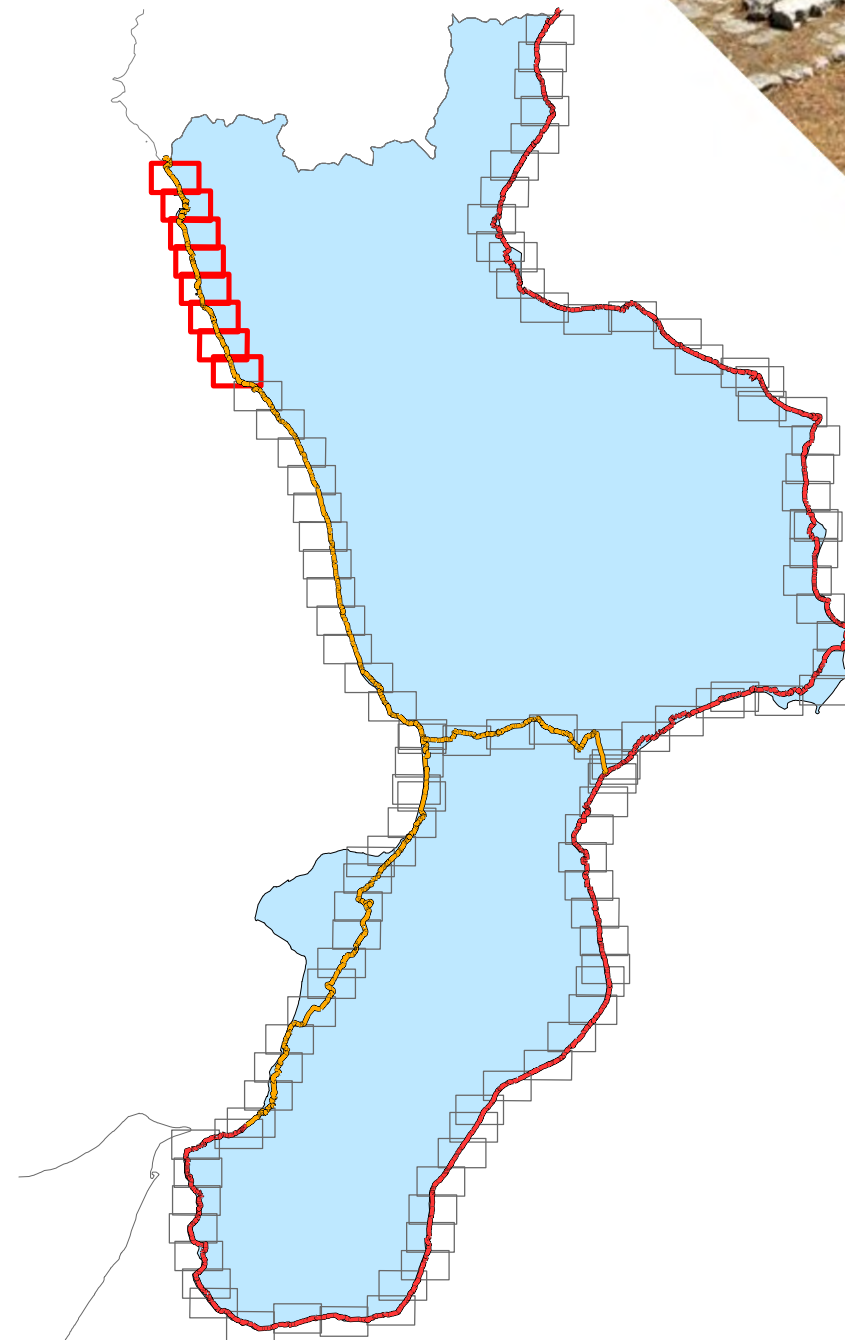
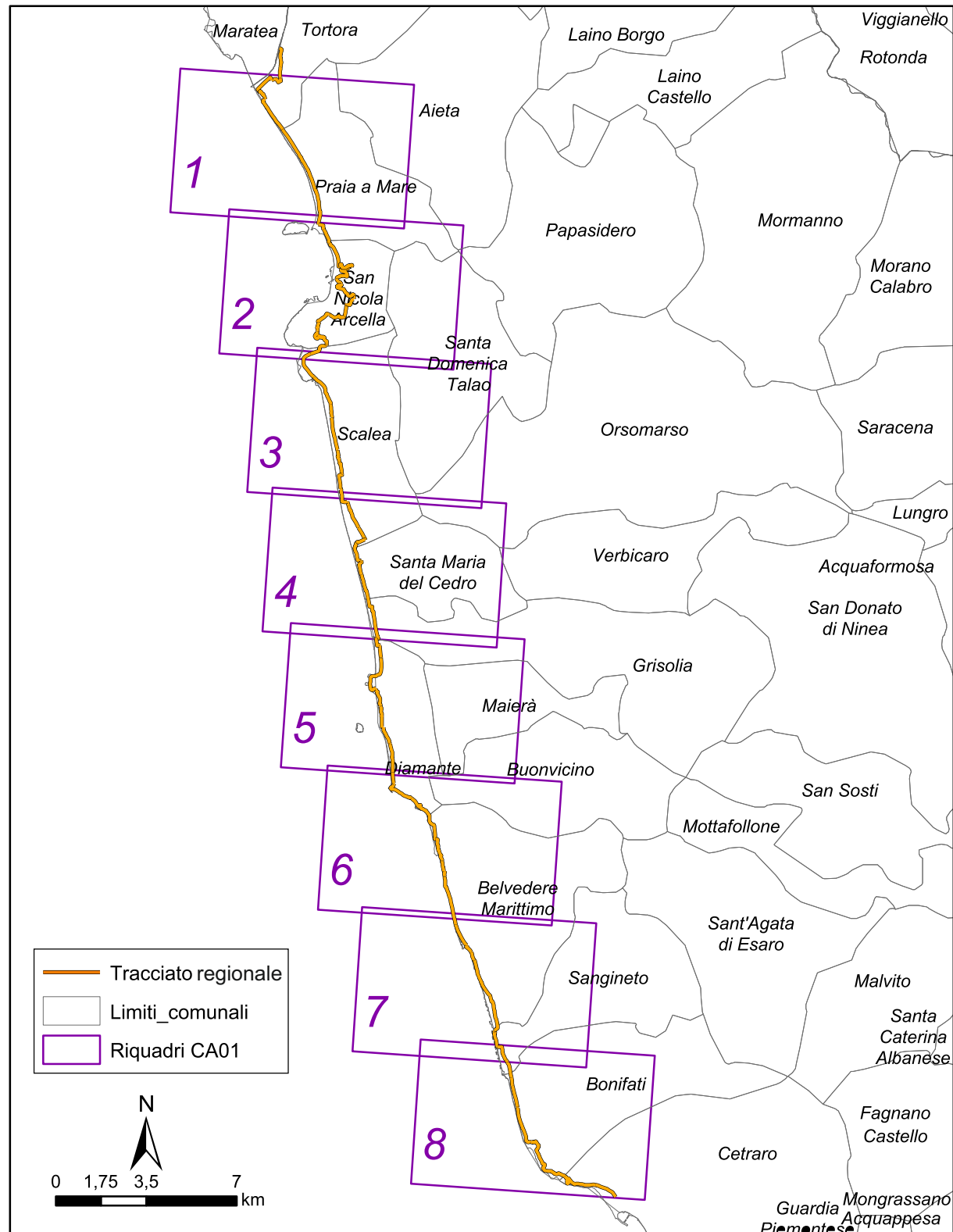
-  Coesivo sovraconsolidato
-  Alternanza di litotipi
-  Granulare cementato
-  Lapideo alterato e/o fratturato
-  Lapideo



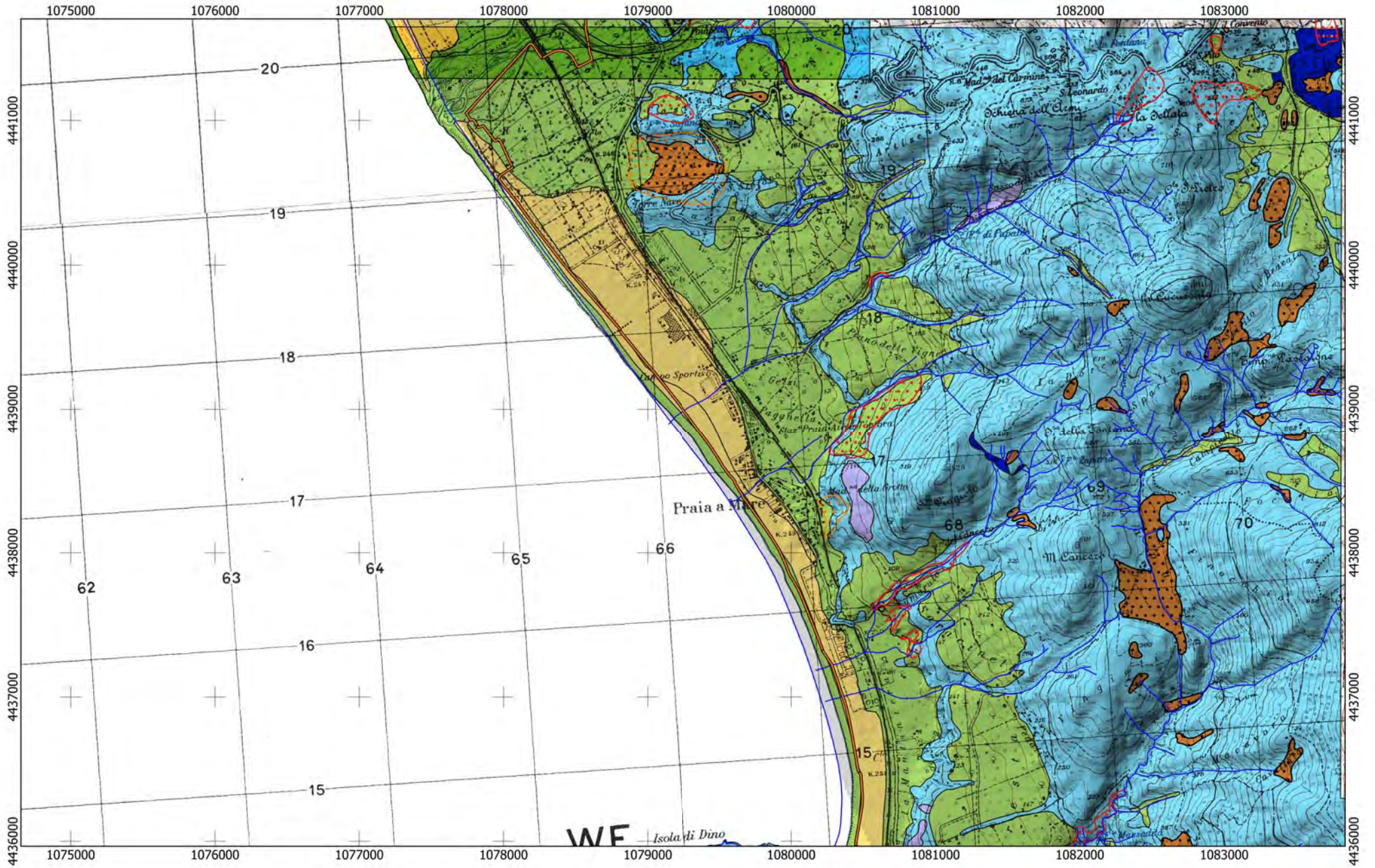


# REGIONE CALABRIA

## Lotto CA01





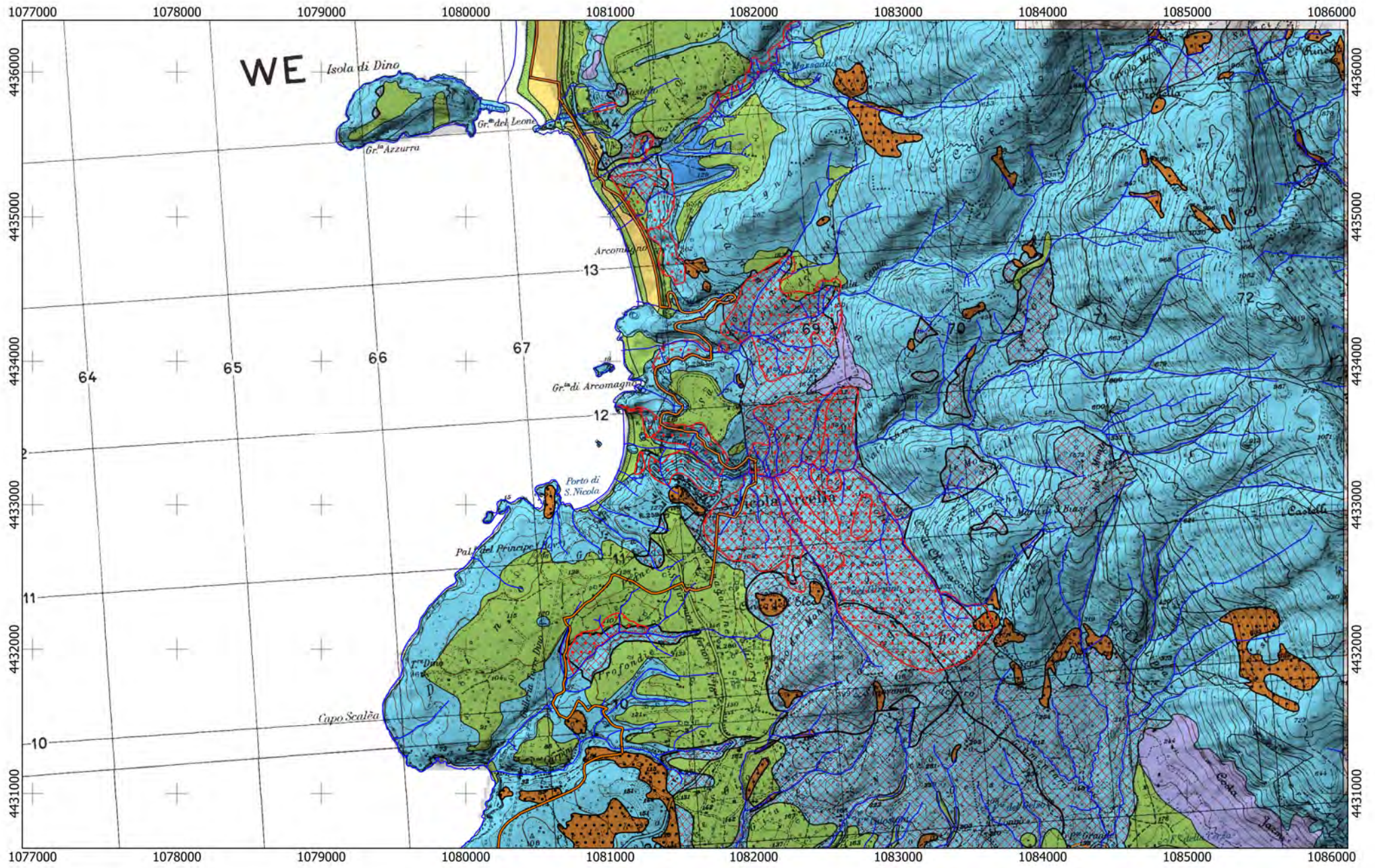


Tracciato  
CA  
01

0 750 1.500 m



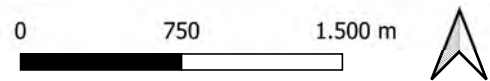




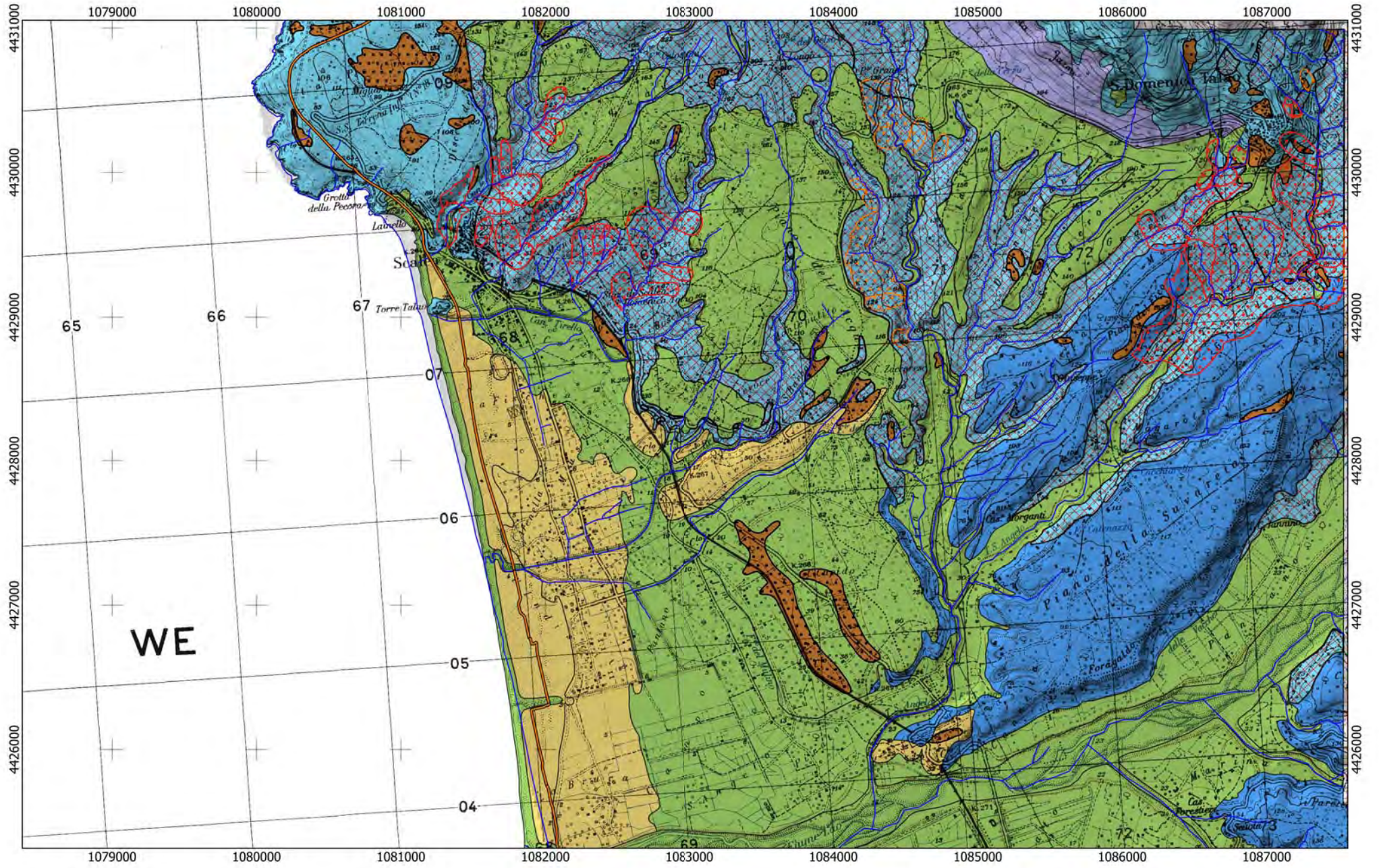
Tracciato

CA

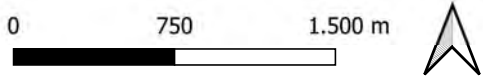
01



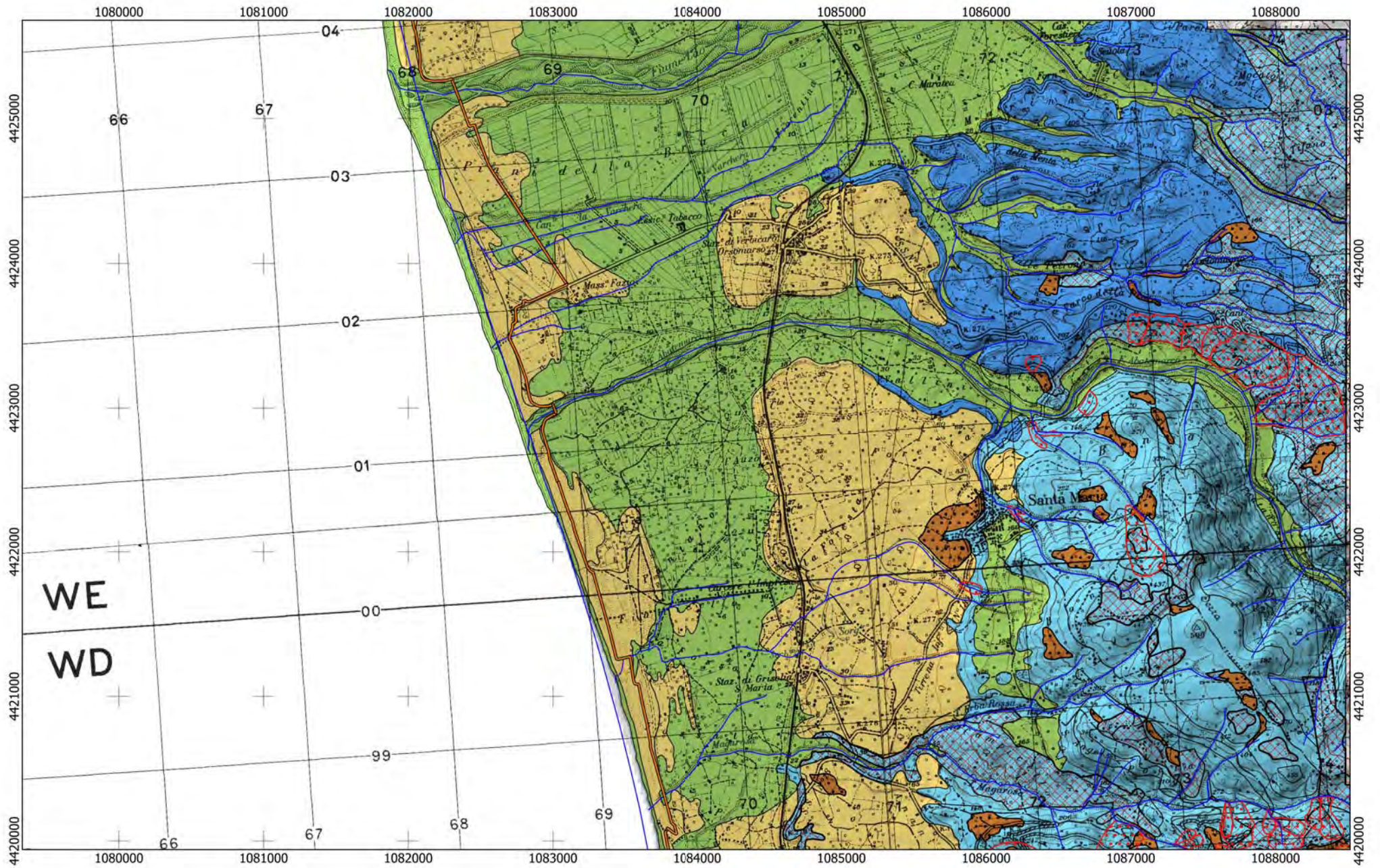




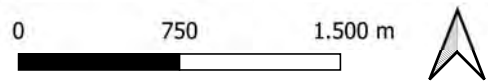
Tracciato  
CA  
01



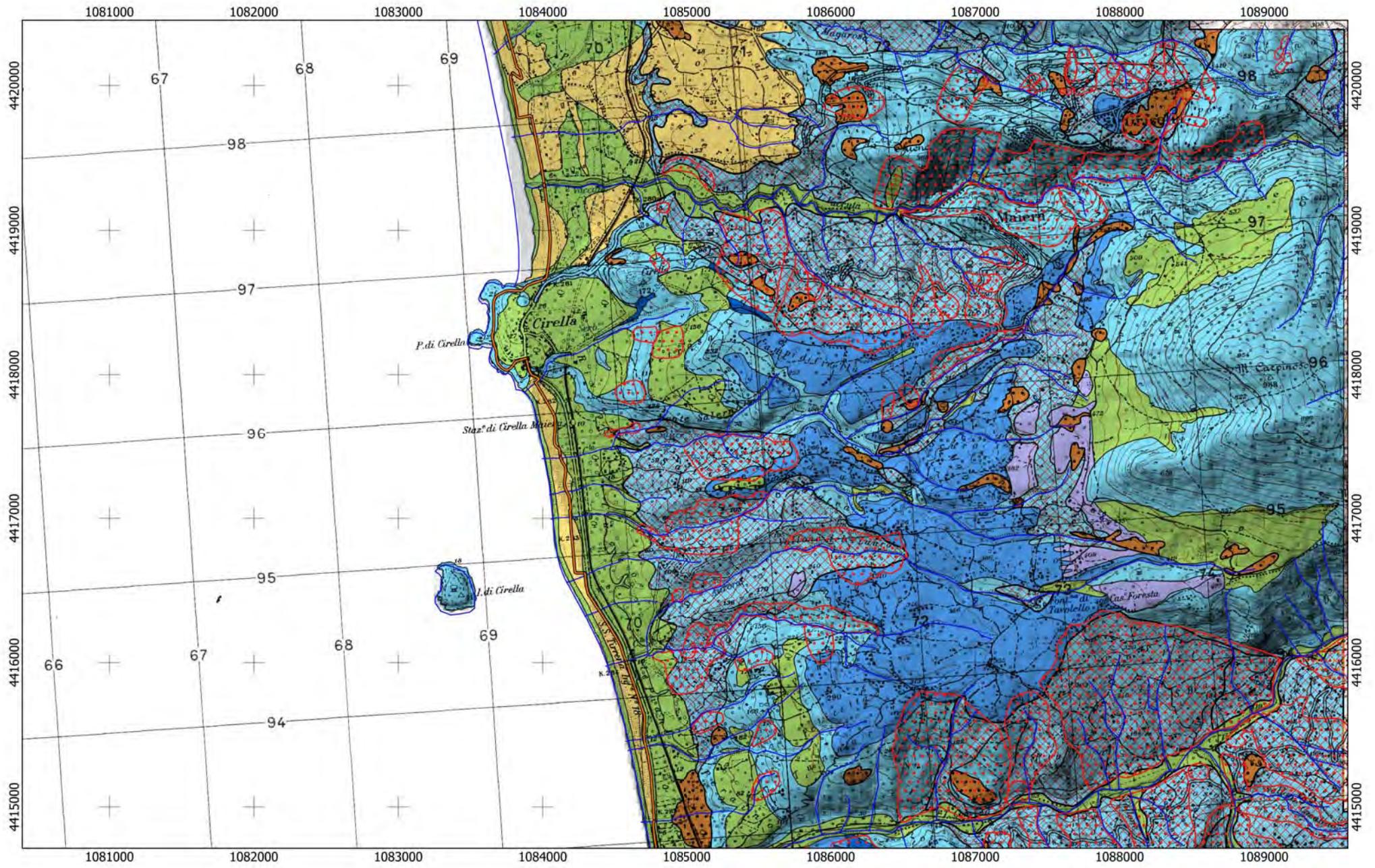




Tracciato  
CA  
01



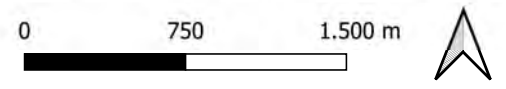




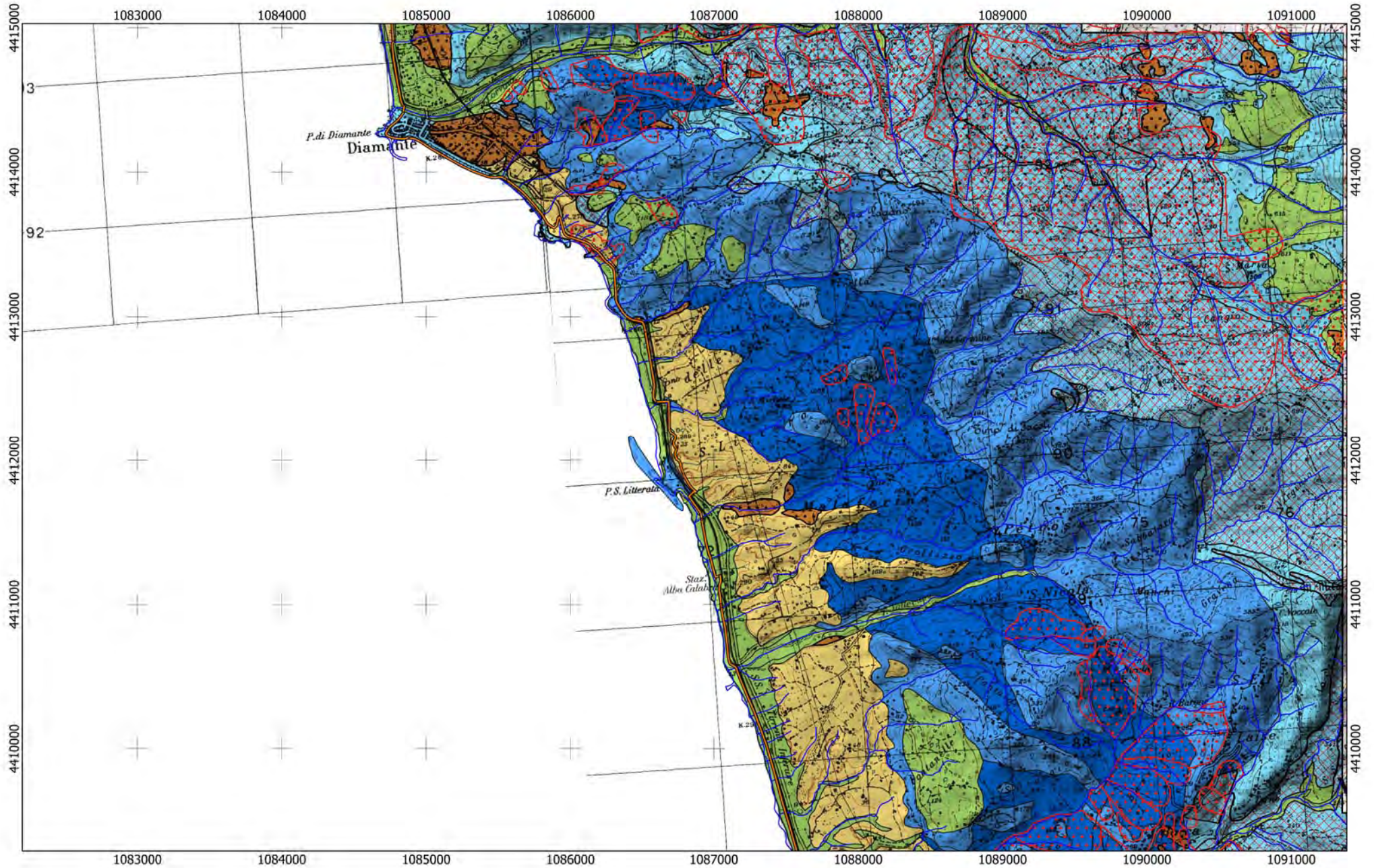
Tracciato

CA

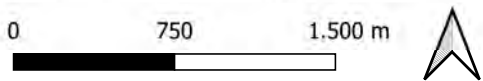
01



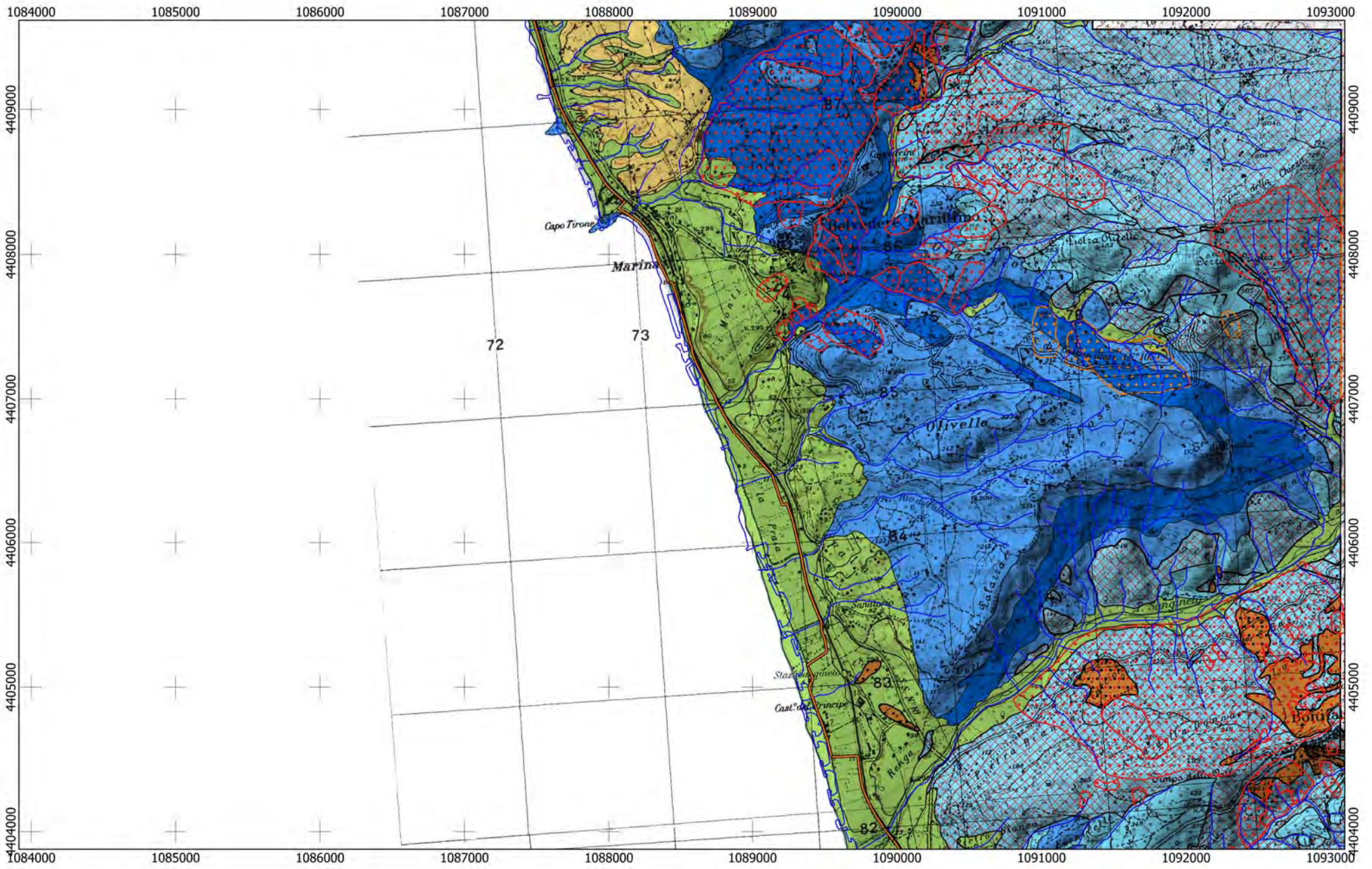




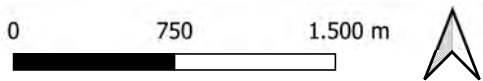
Tracciato  
CA  
01



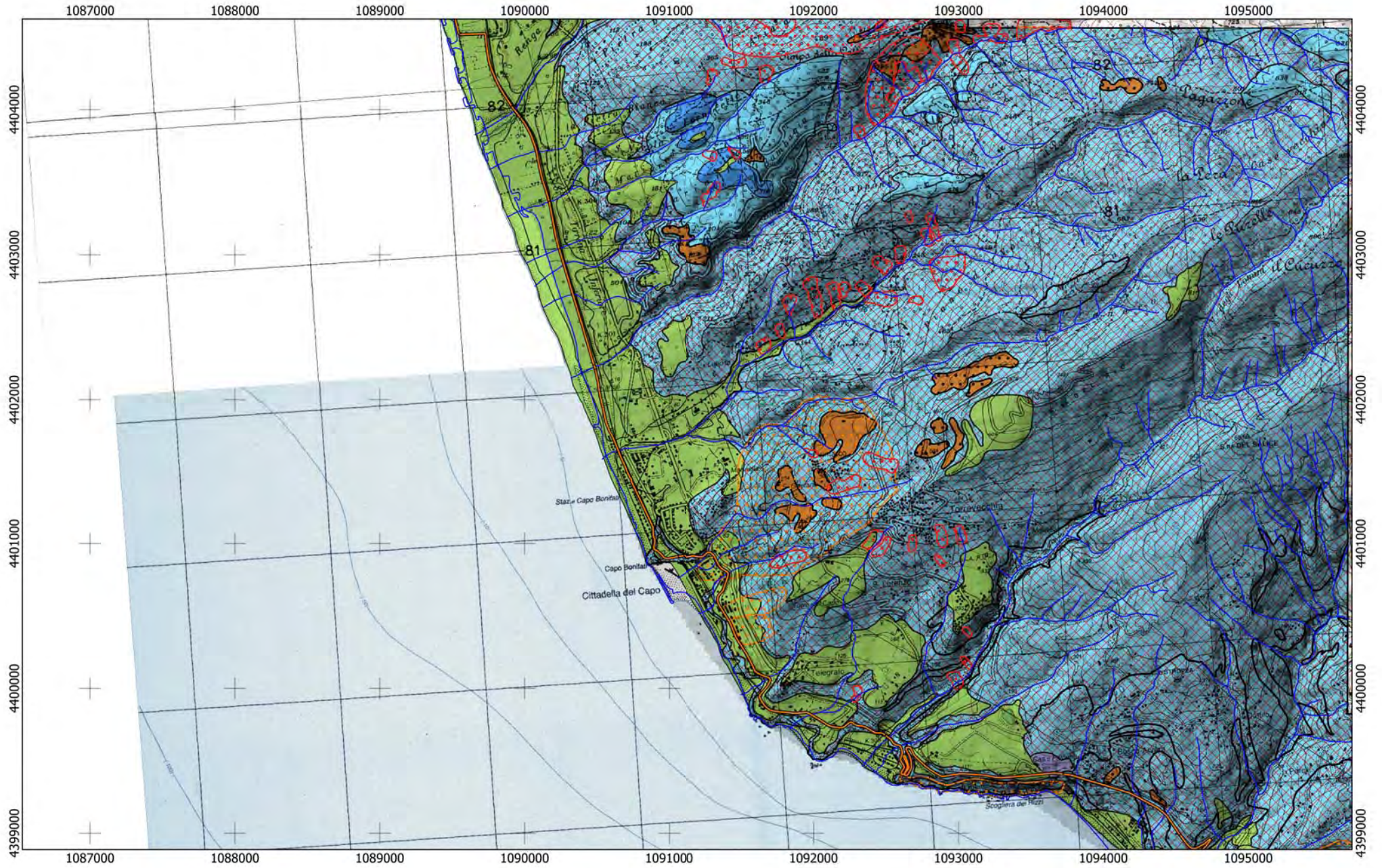




Tracciato  
CA  
01







Tracciato

CA

01

02

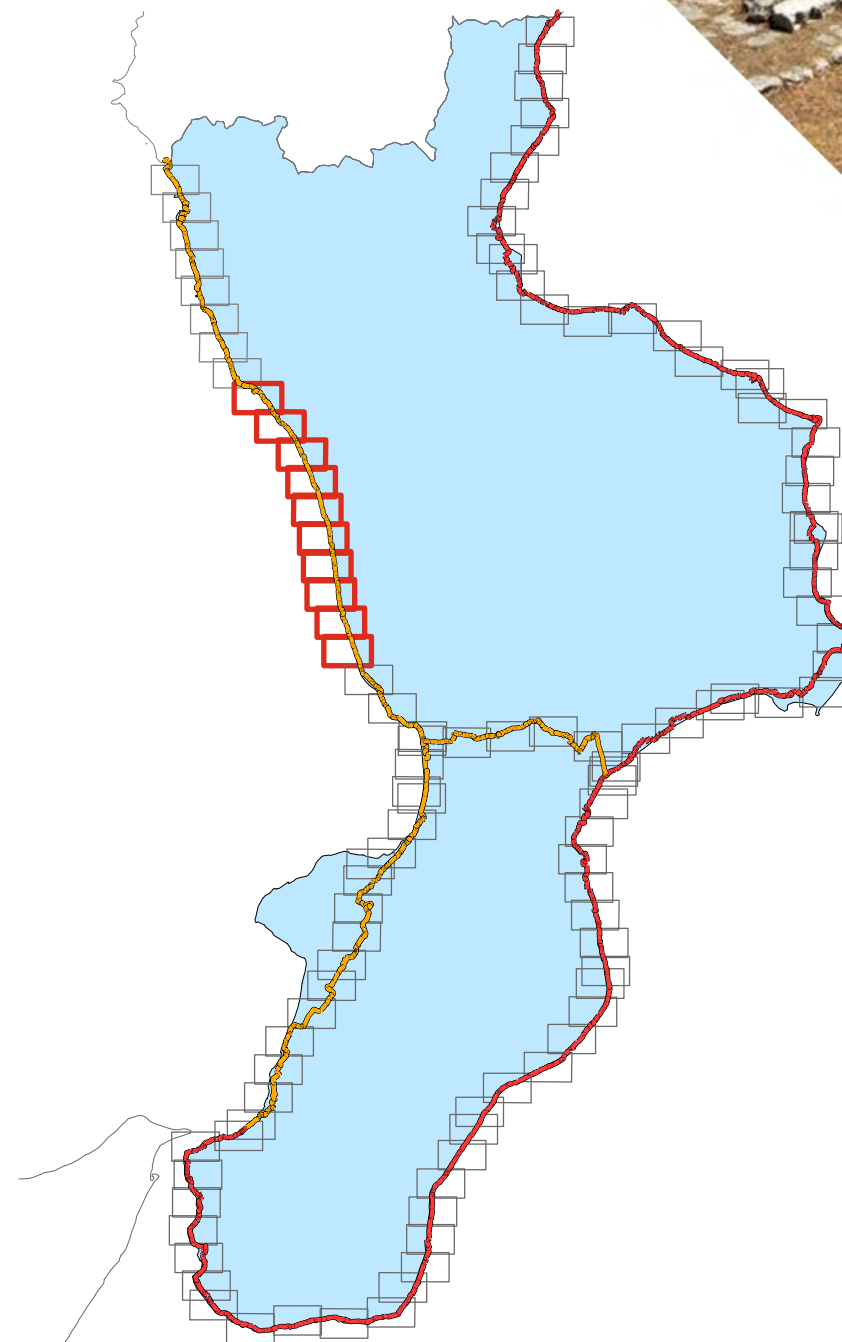
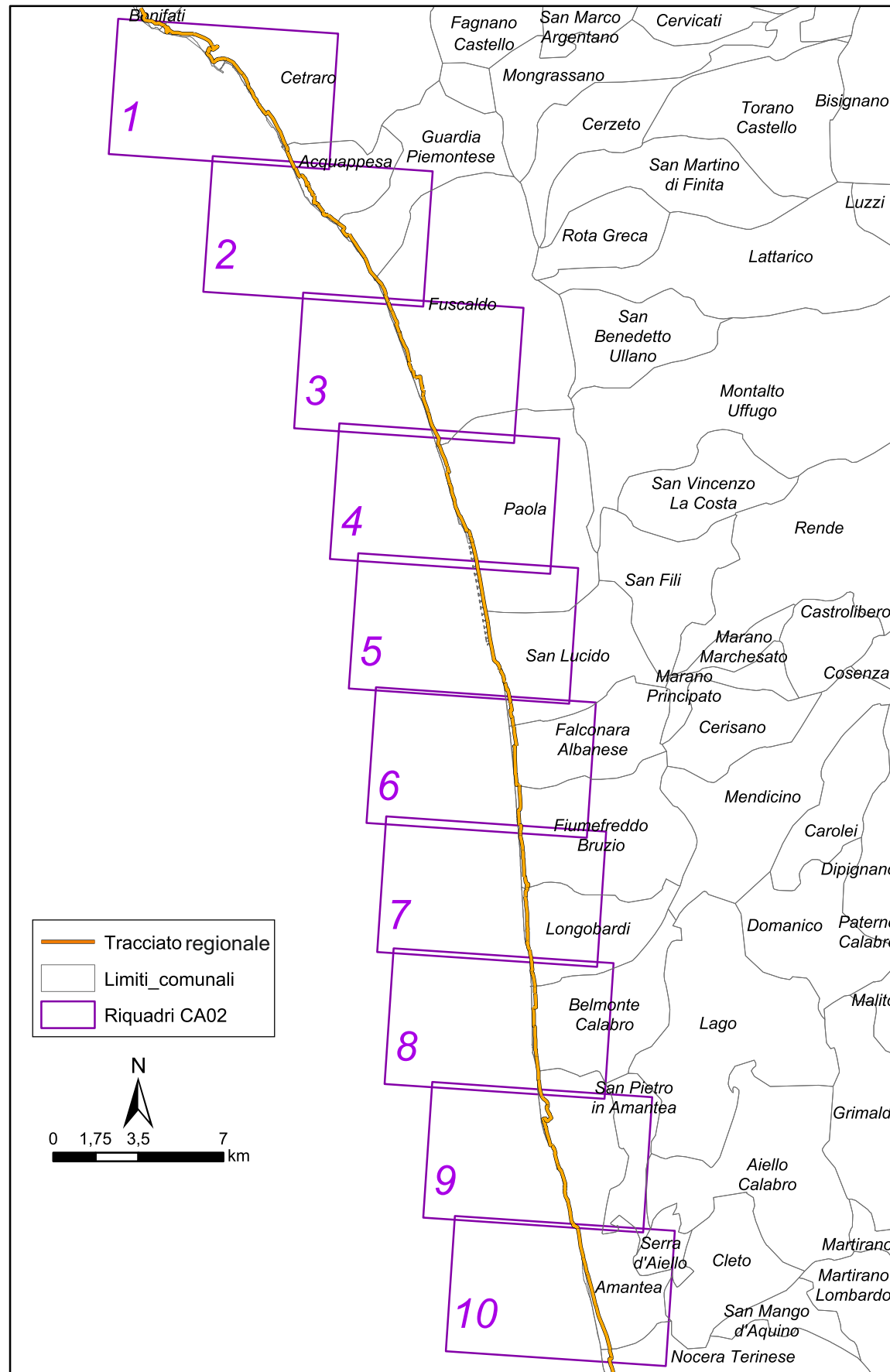
0 750 1.500 m



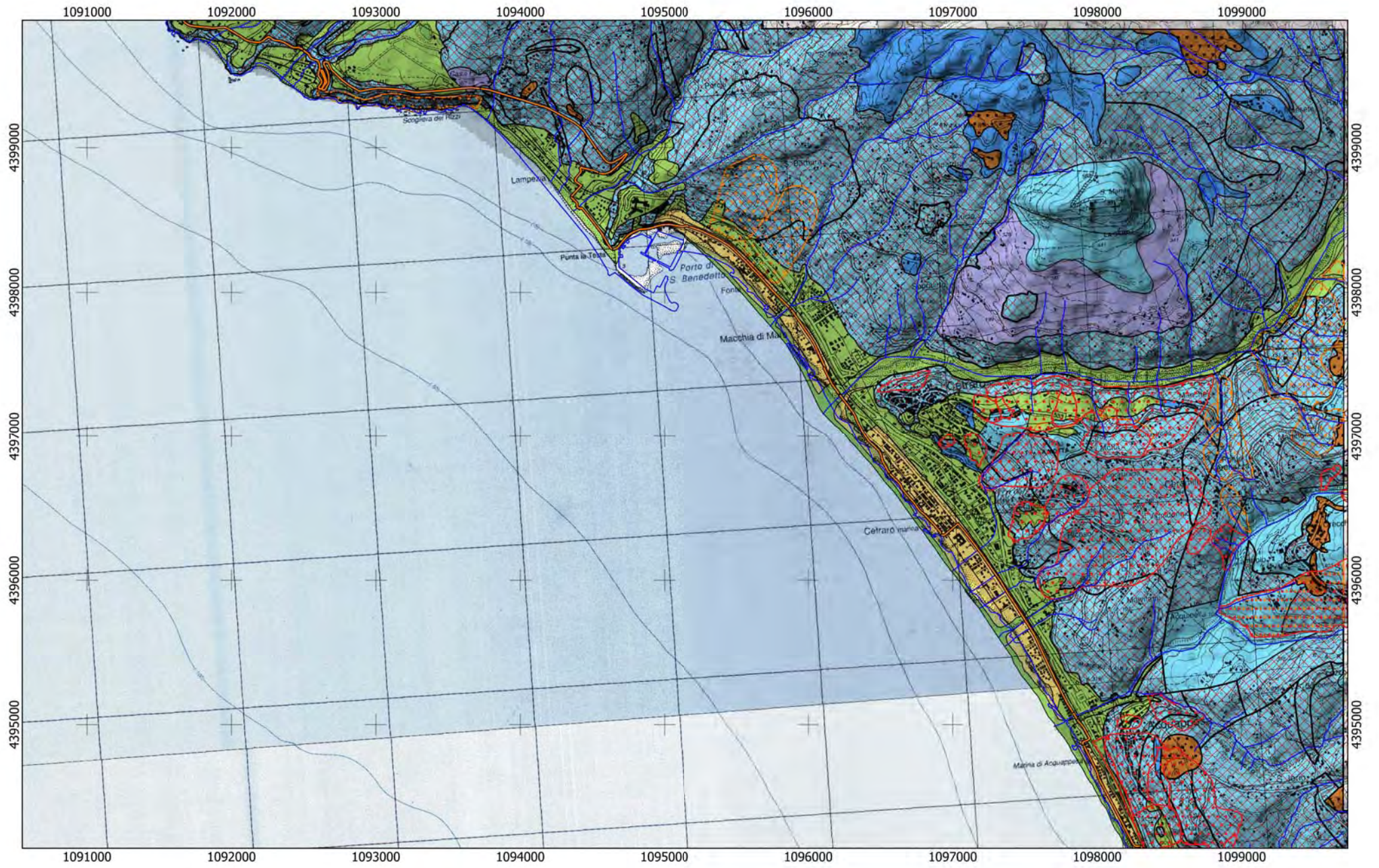


# REGIONE CALABRIA

## Lotto CA02





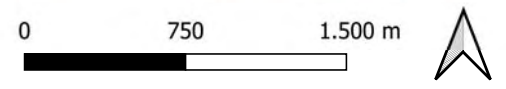


Tracciato

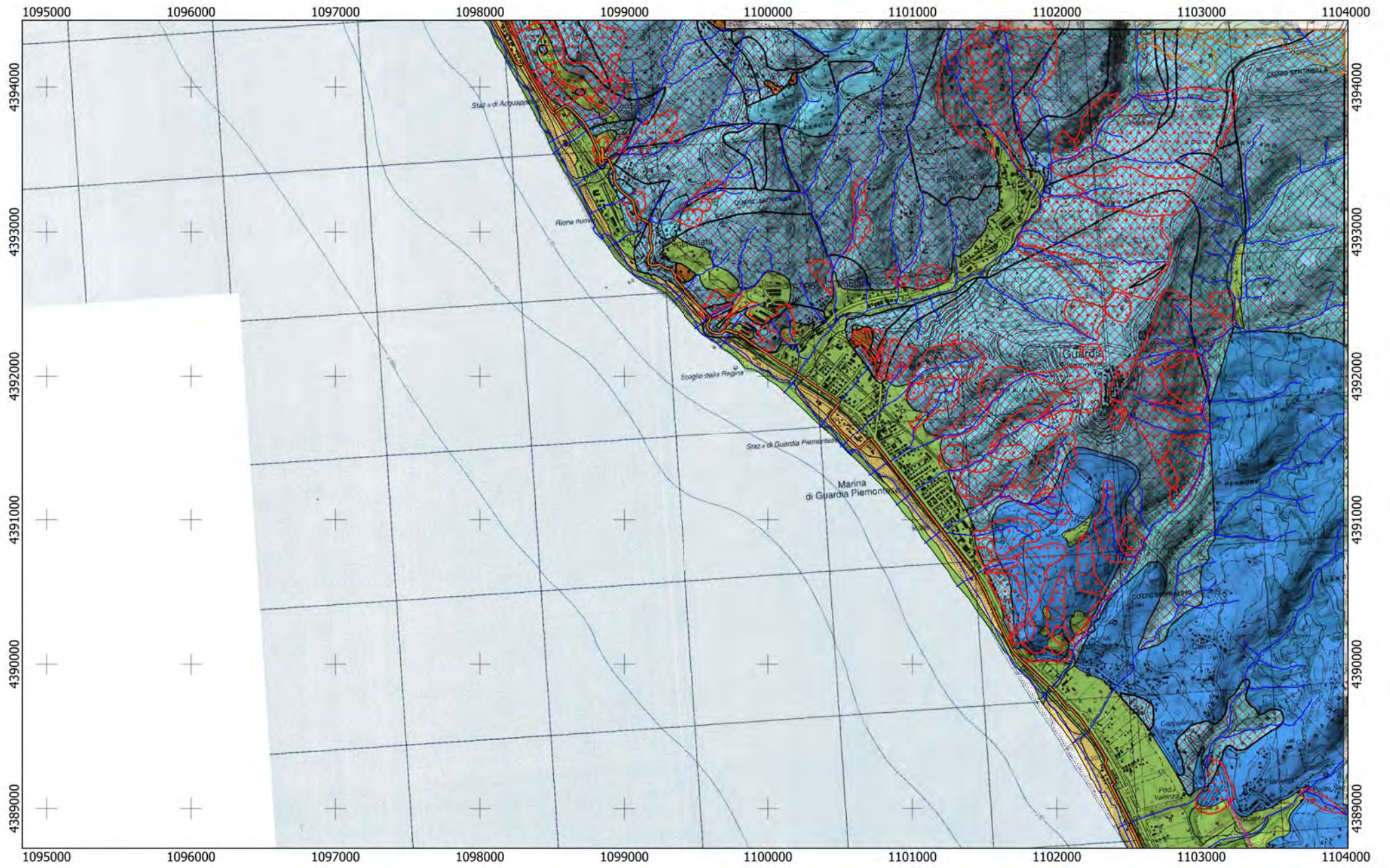
CA

— 01

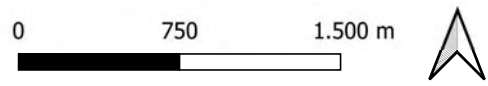
- - - 02







Tracciato  
CA  
02



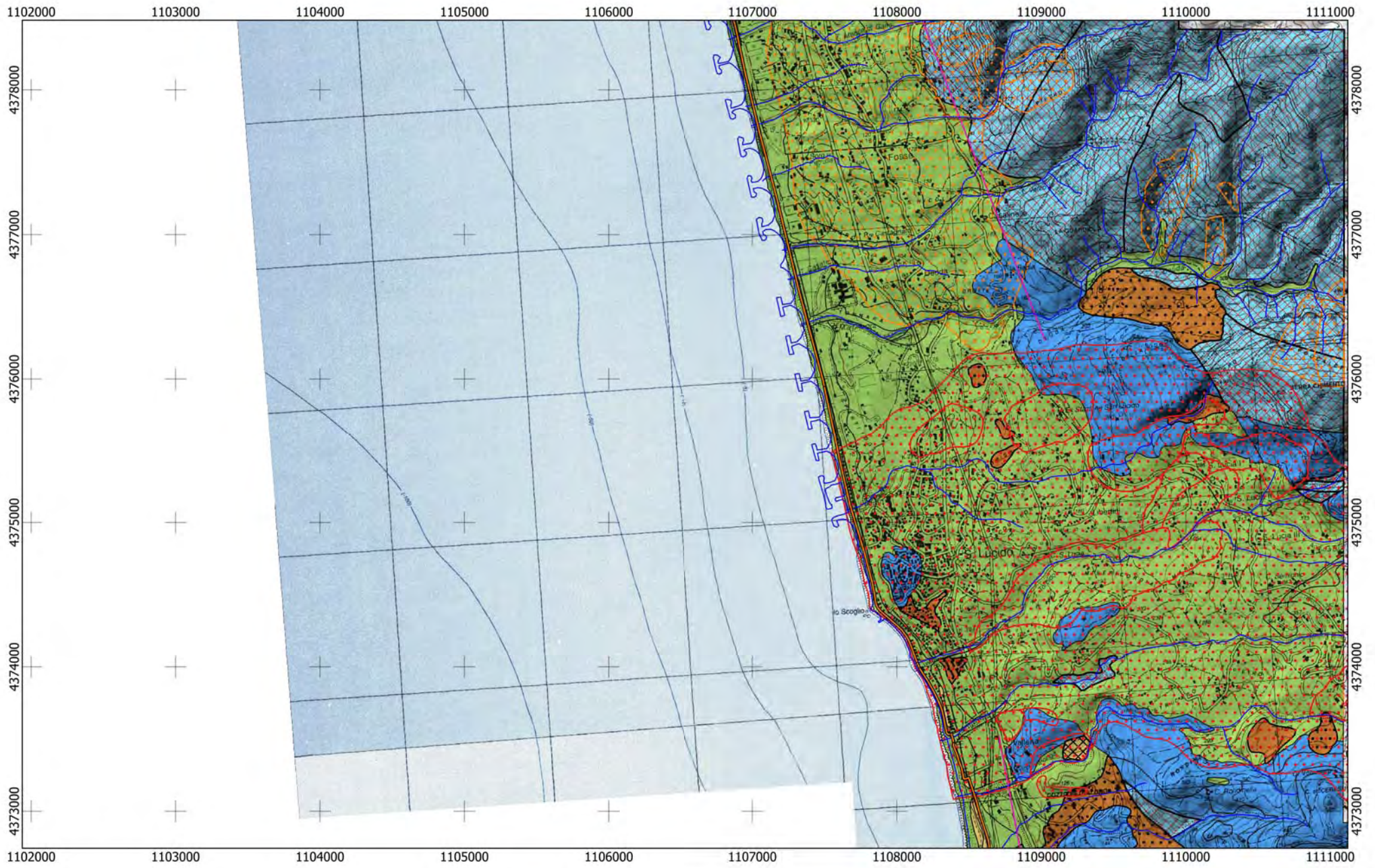




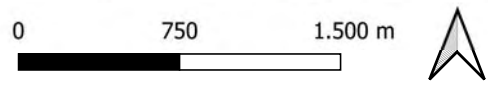




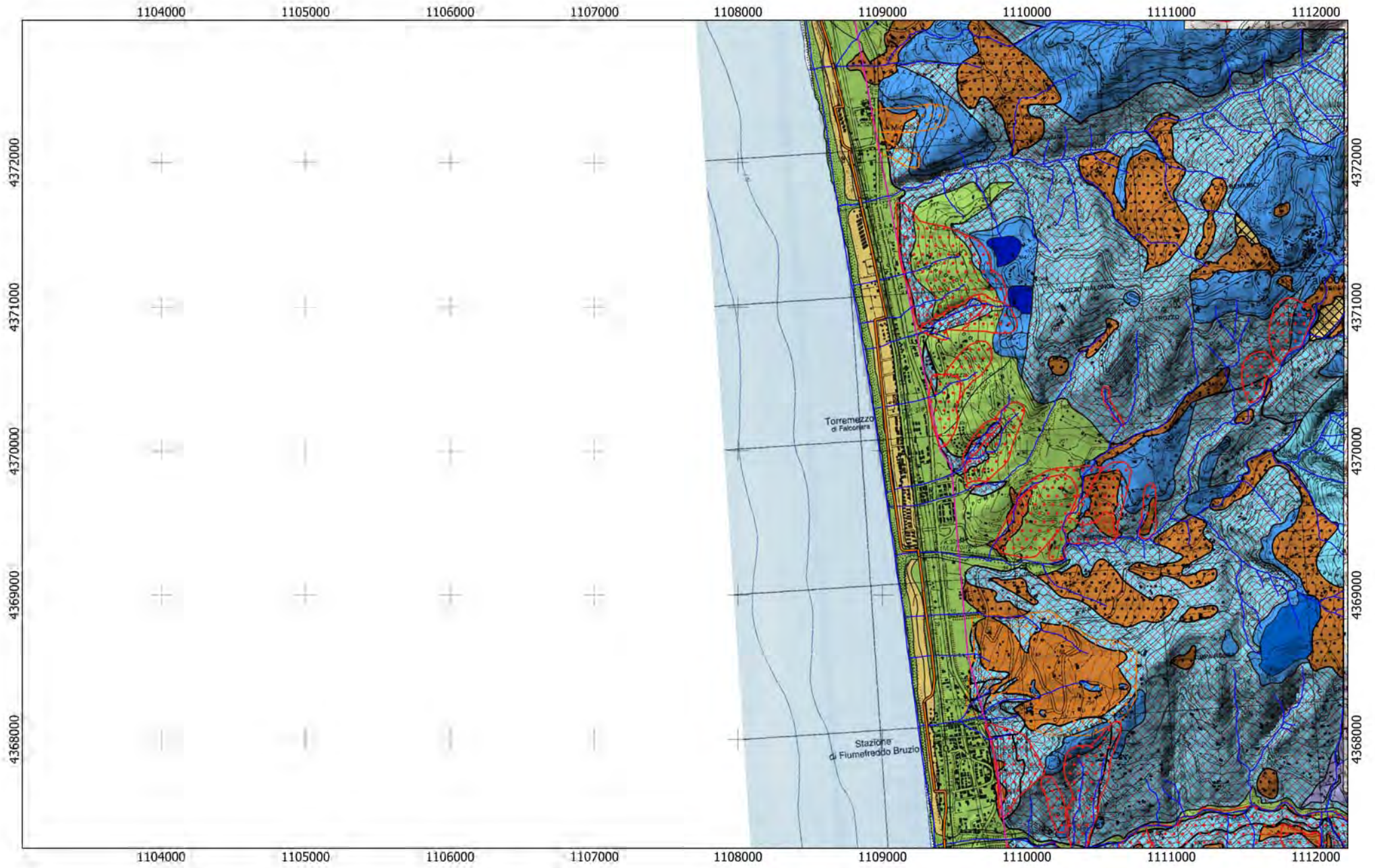




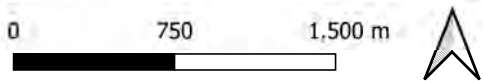
Tracciato  
CA  
02



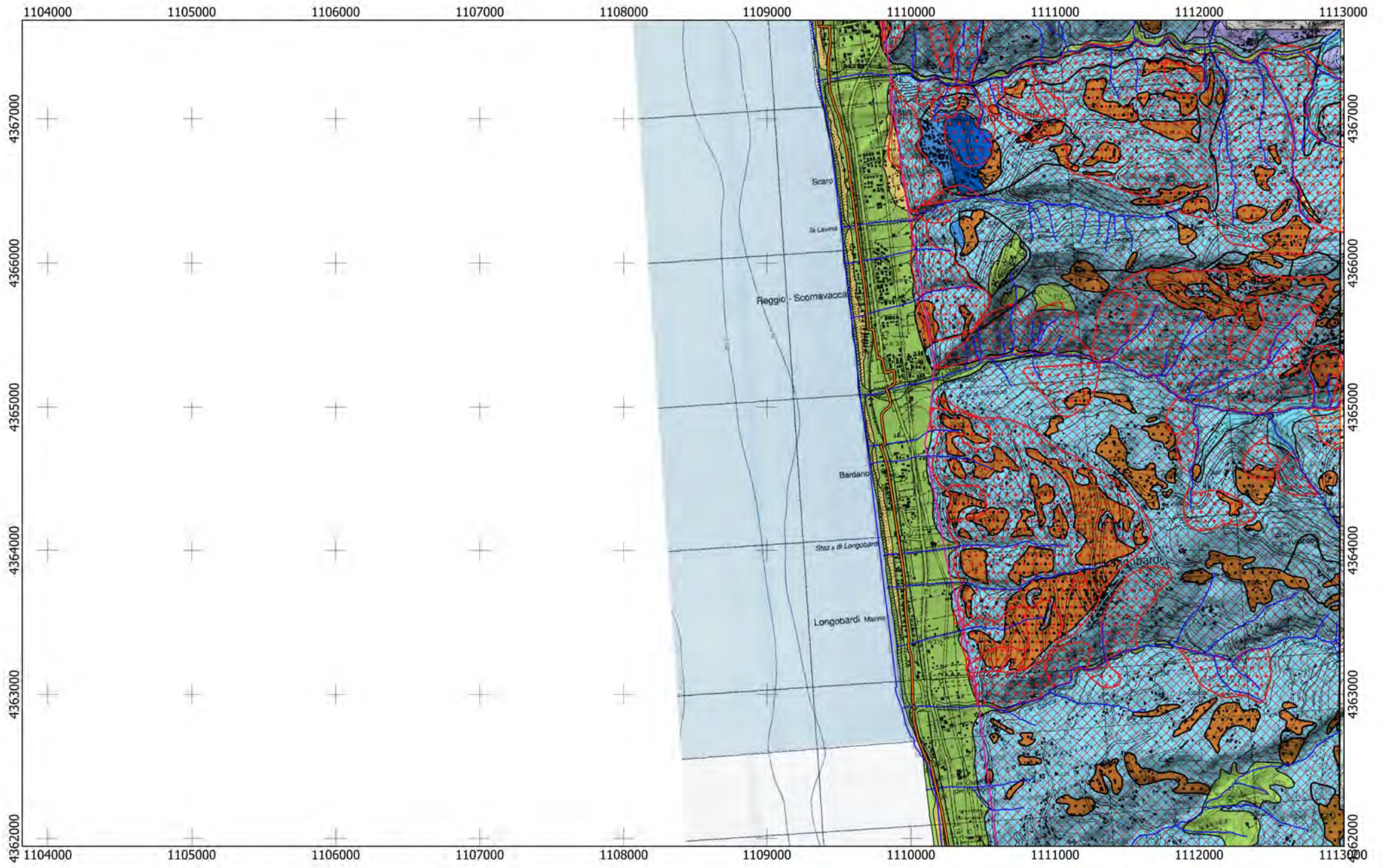




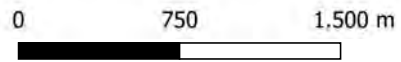
Tracciato  
CA  
02



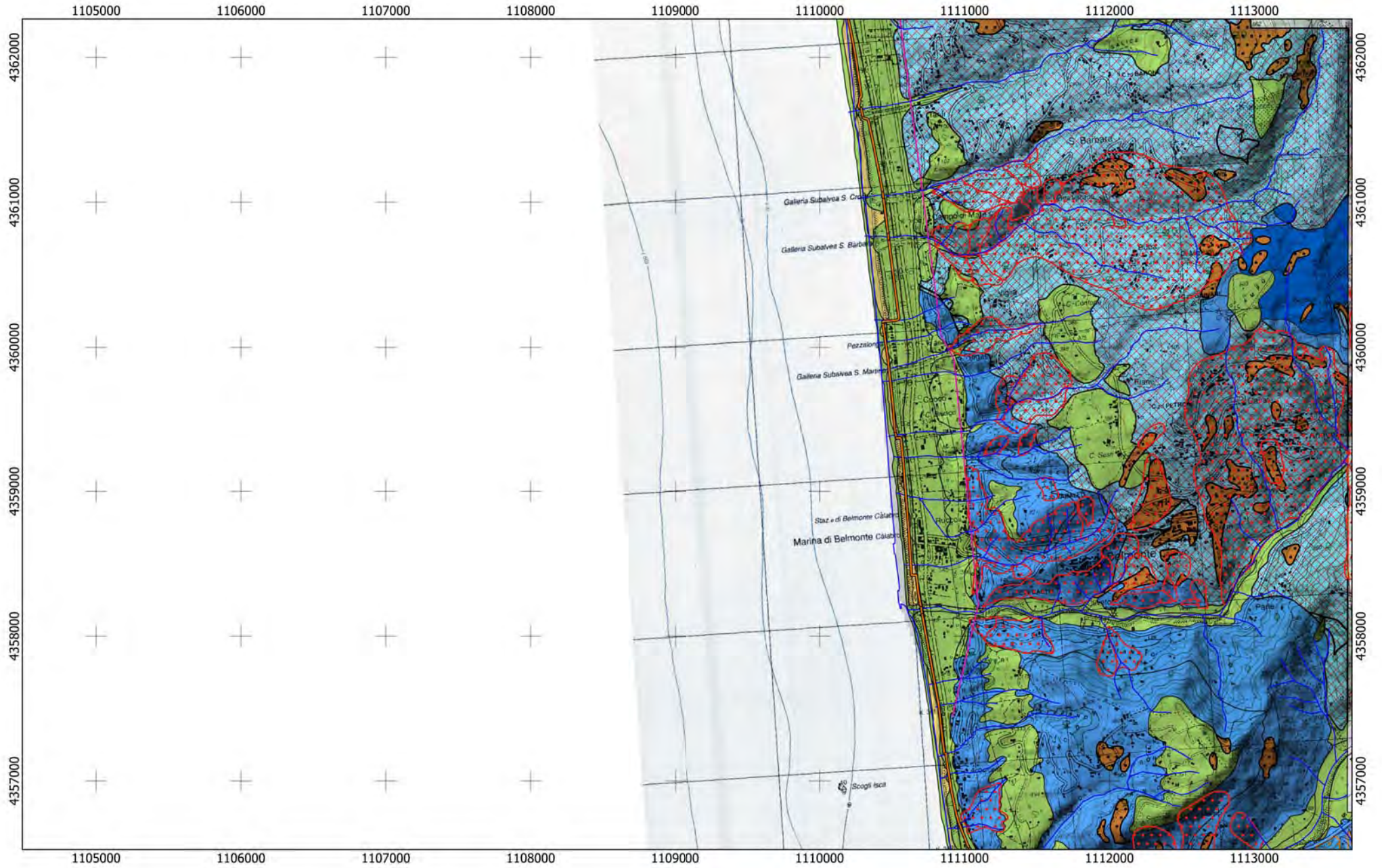




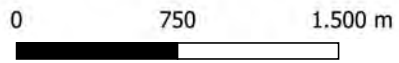
Tracciato  
CA  
02



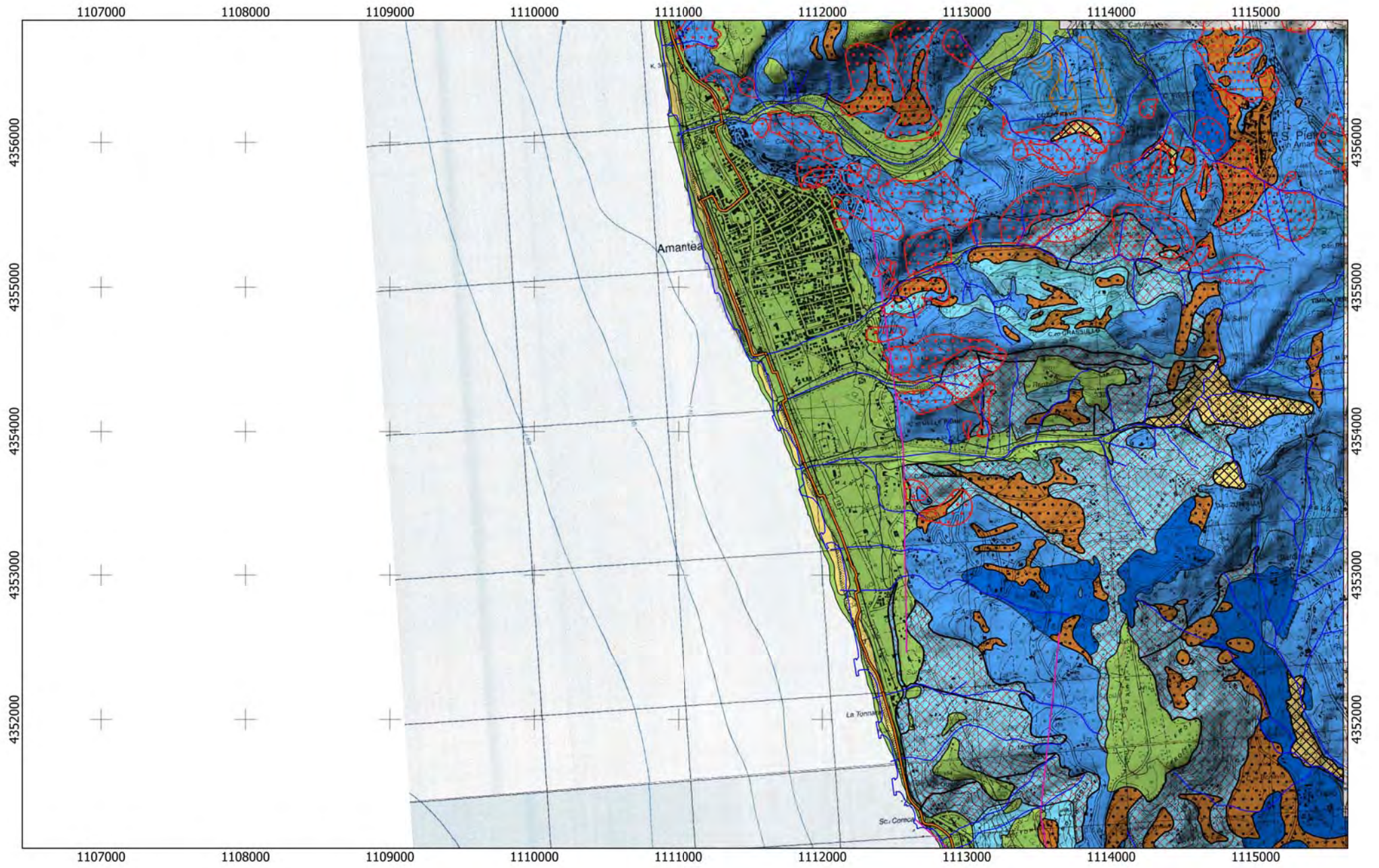




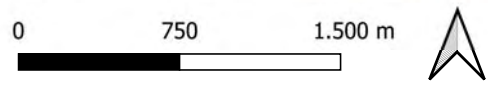
Tracciato  
CA  
02







Tracciato  
CA  
02



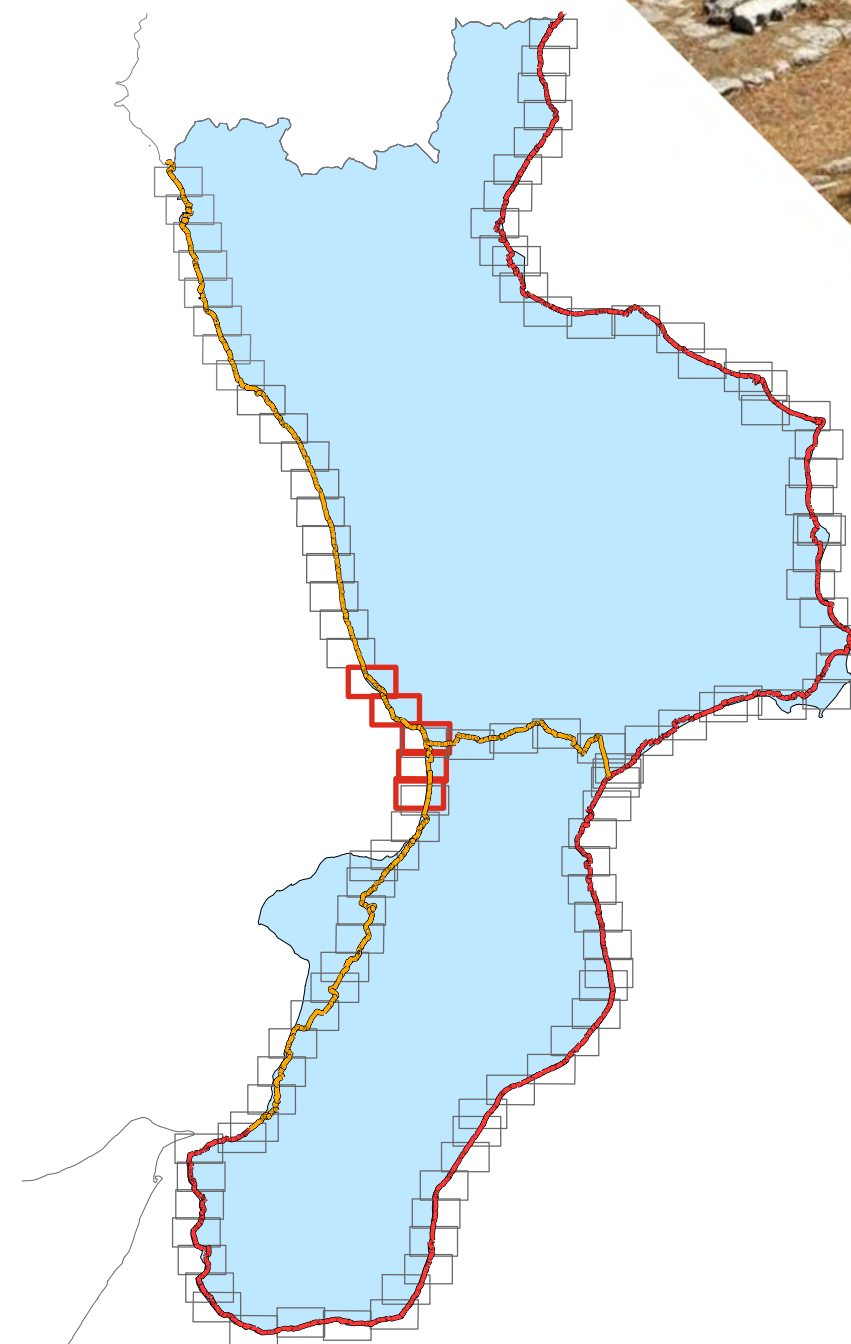
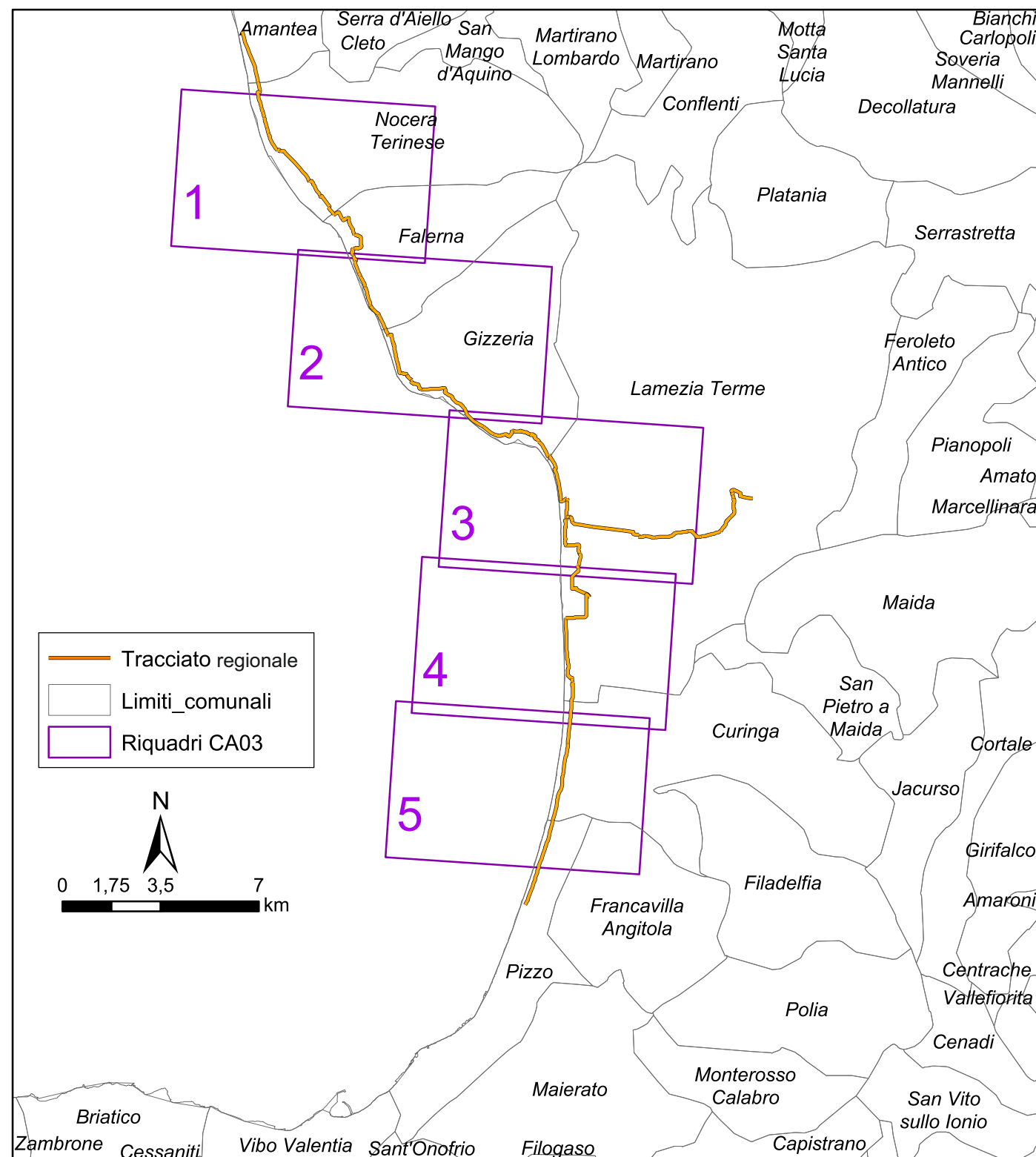




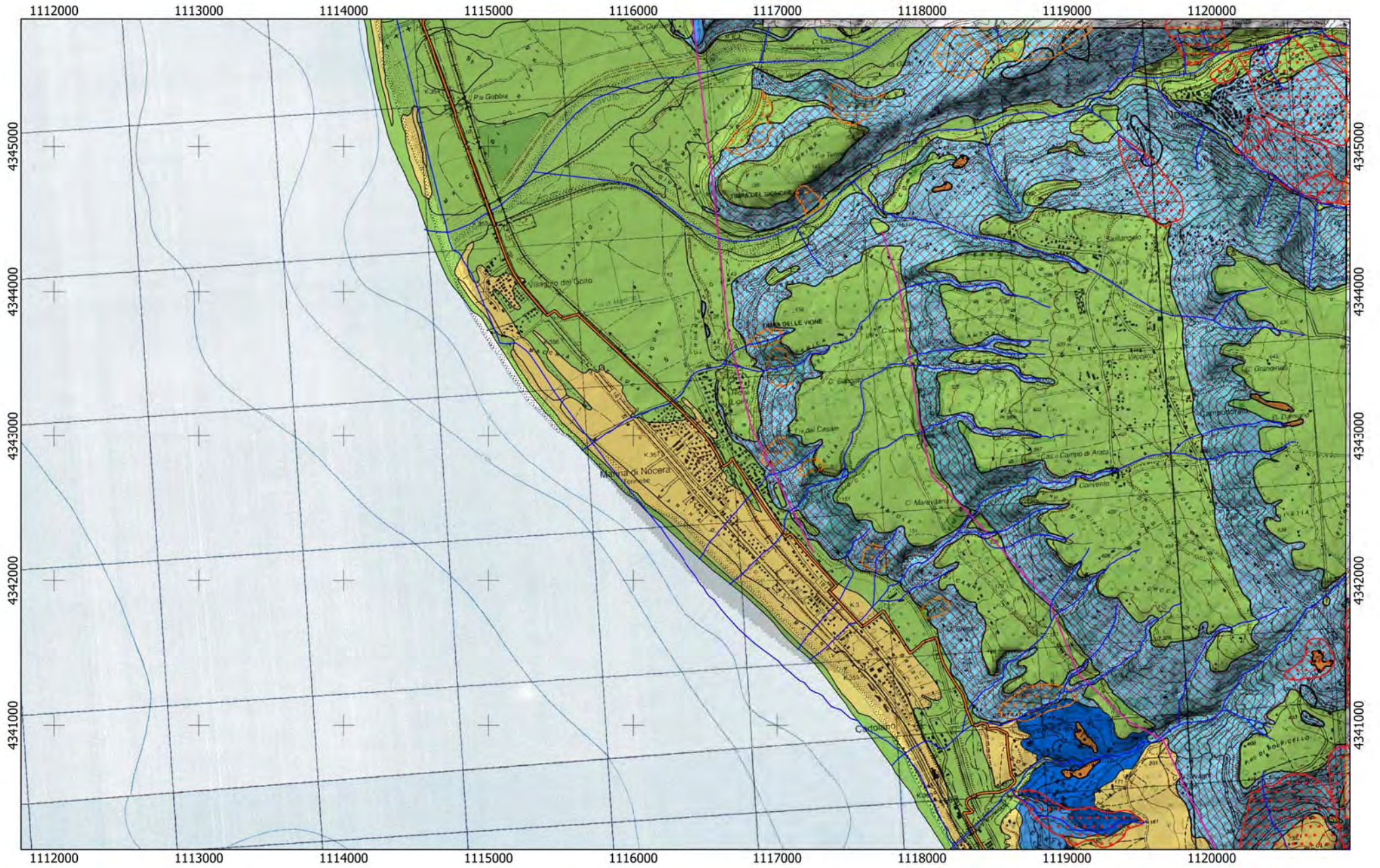


# REGIONE CALABRIA

## Lotto CA03







Tracciato

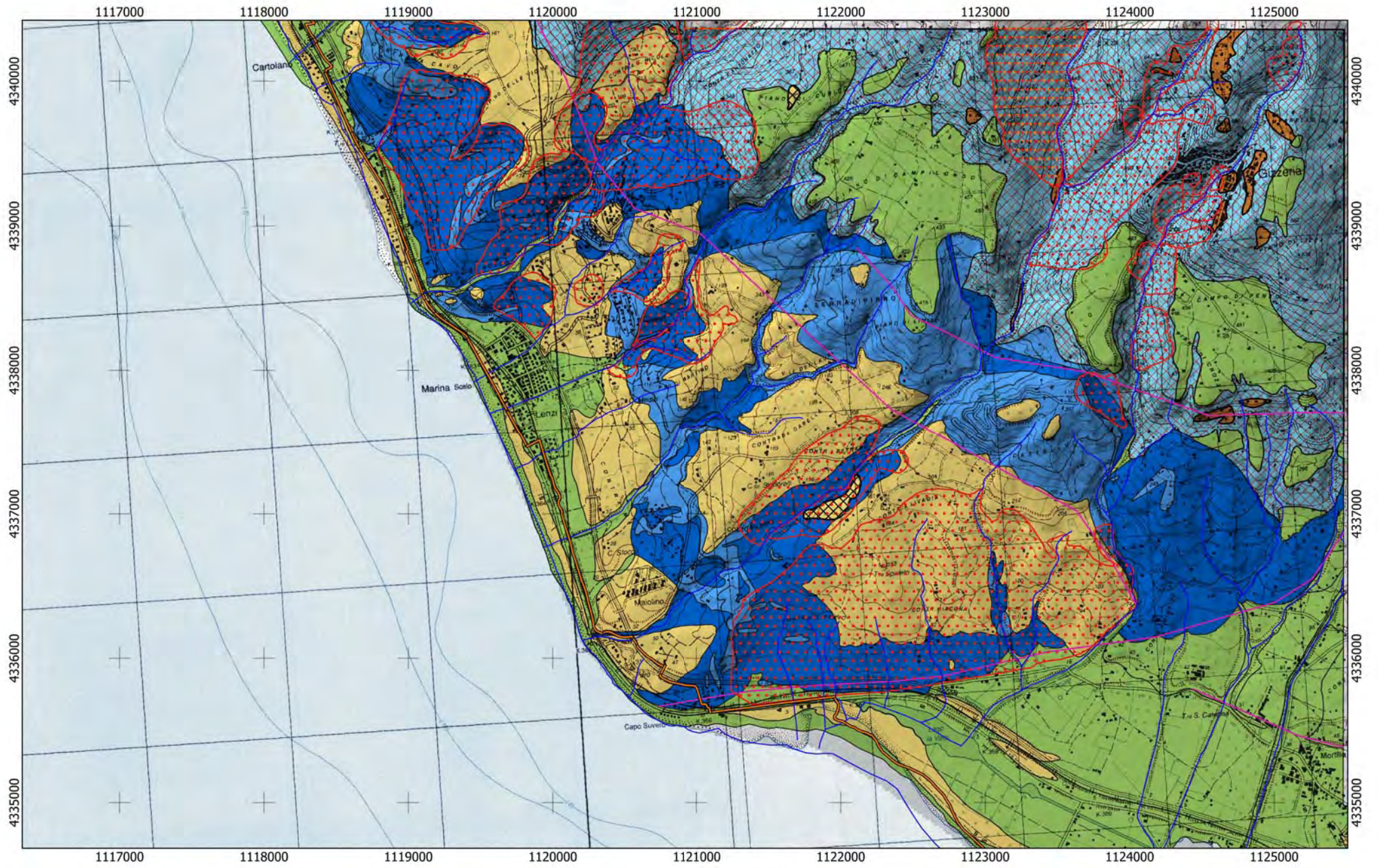
CA

03

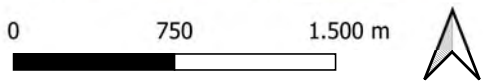
0 750 1.500 m



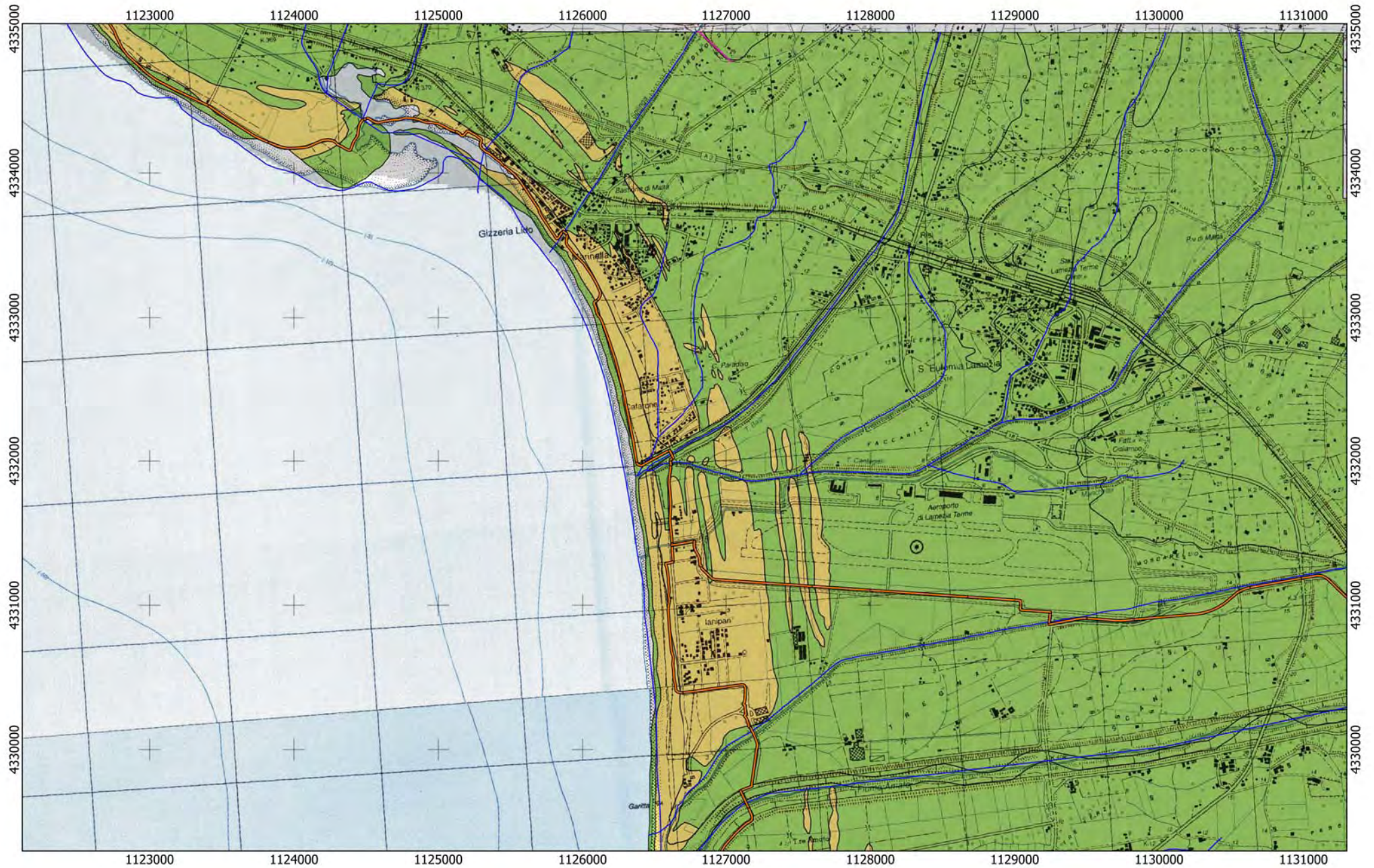




Tracciato  
CA  
03





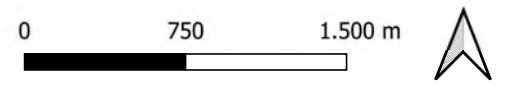


Tracciato

CA

03

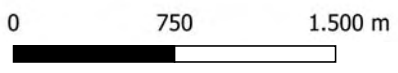
04







Tracciato  
CA  
03





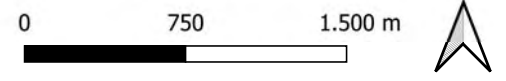


Tracciato

CA

03

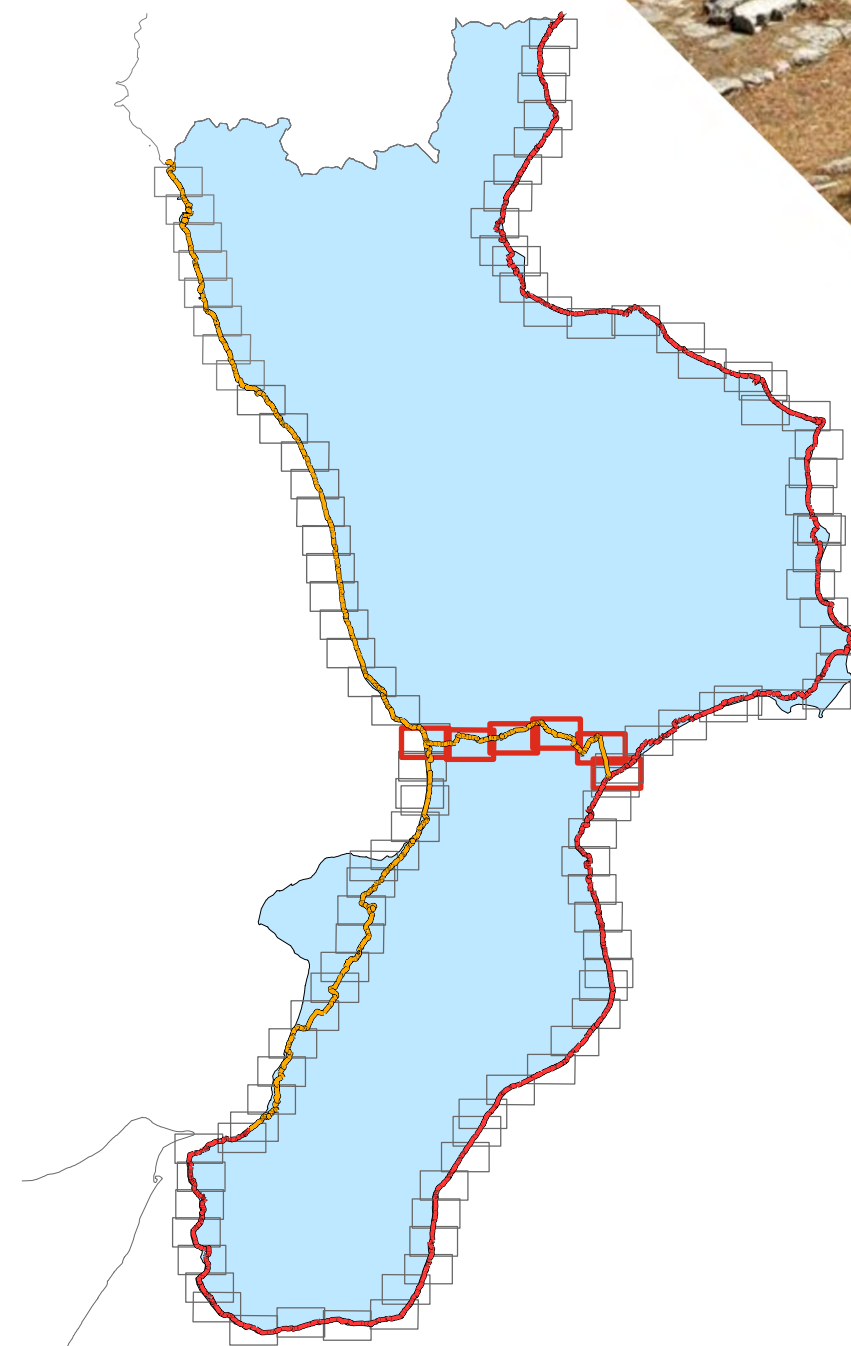
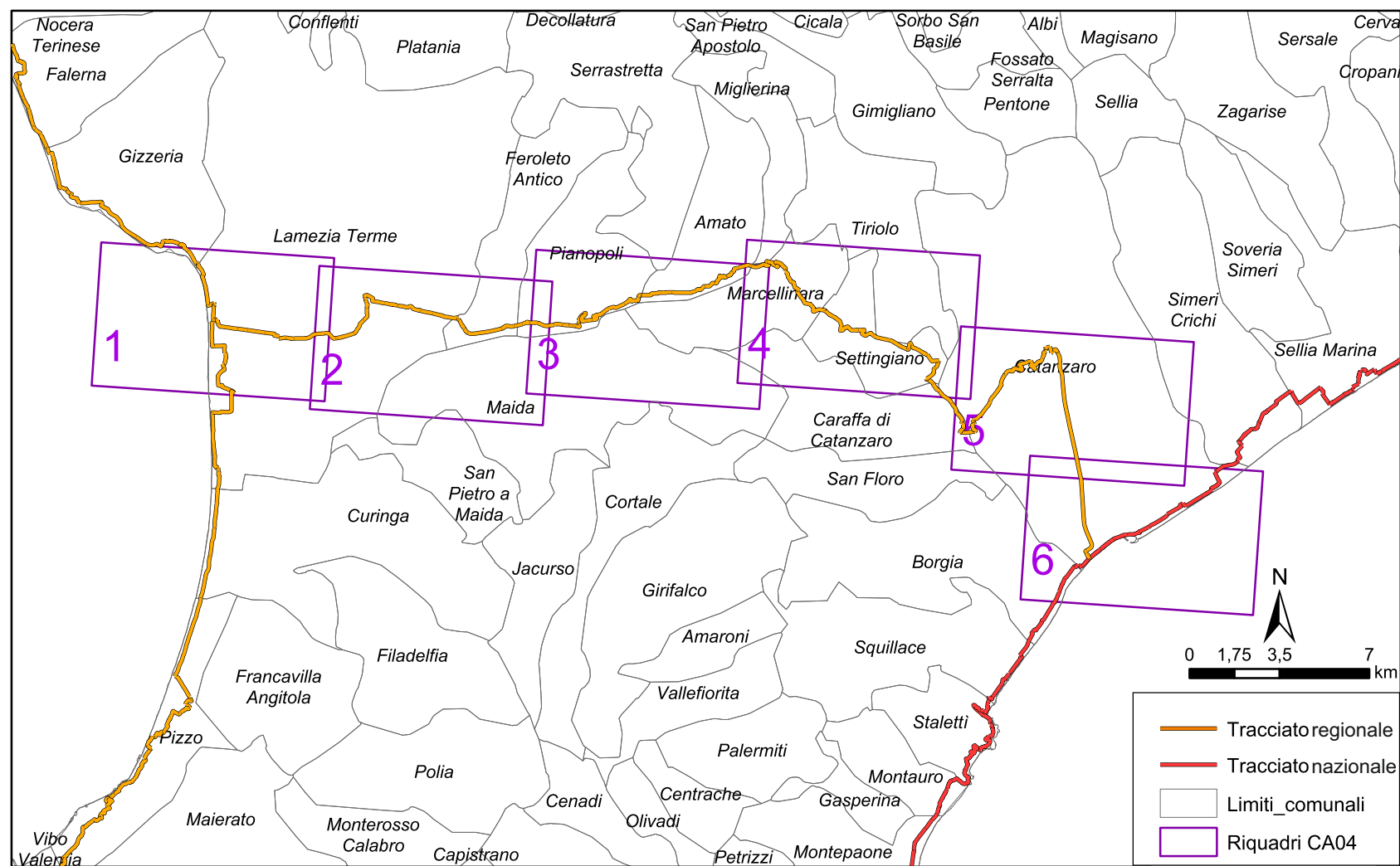
05





# REGIONE CALABRIA

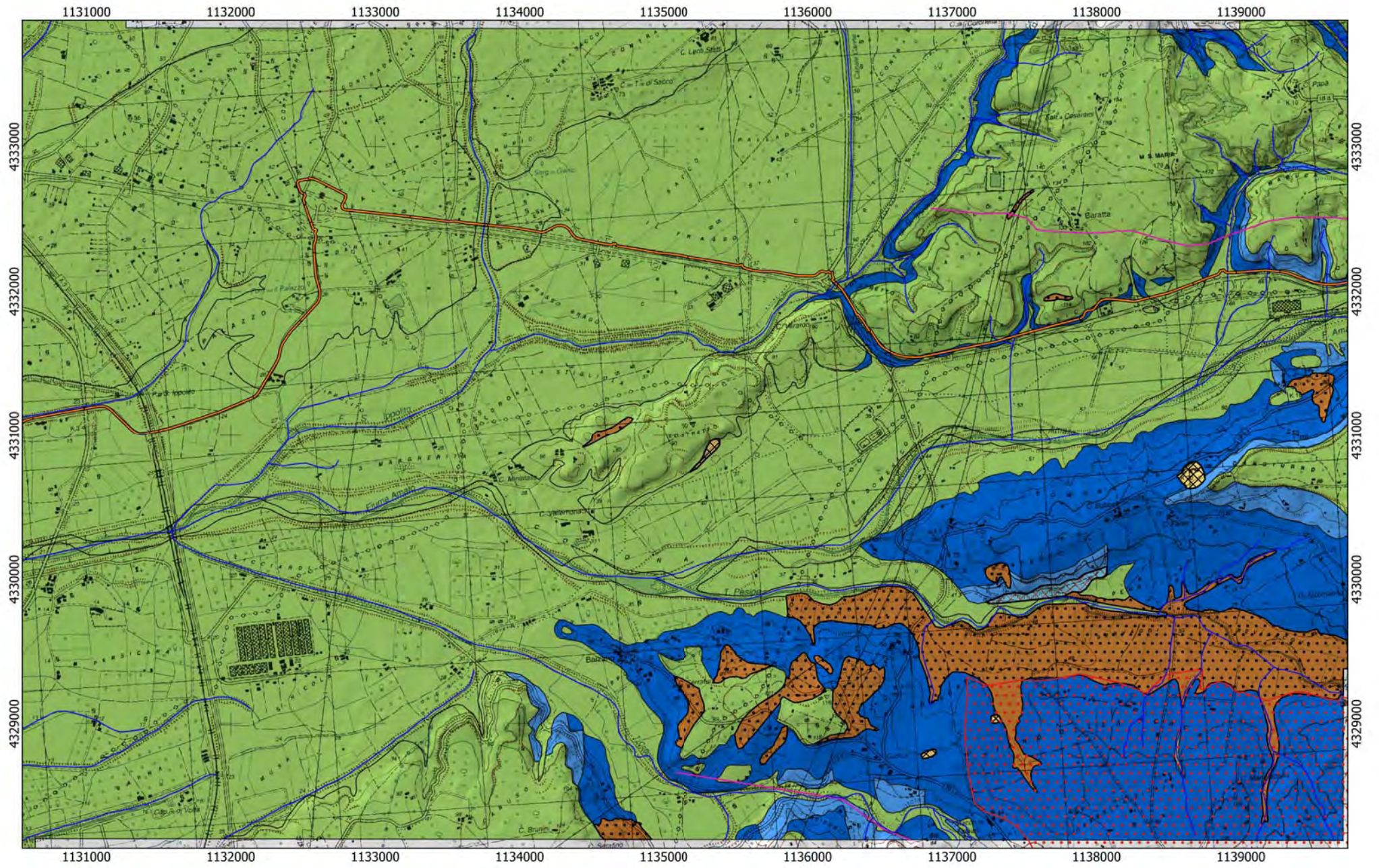
## Lotto CA04







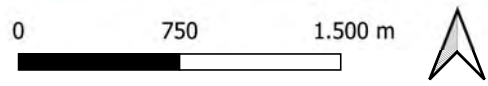




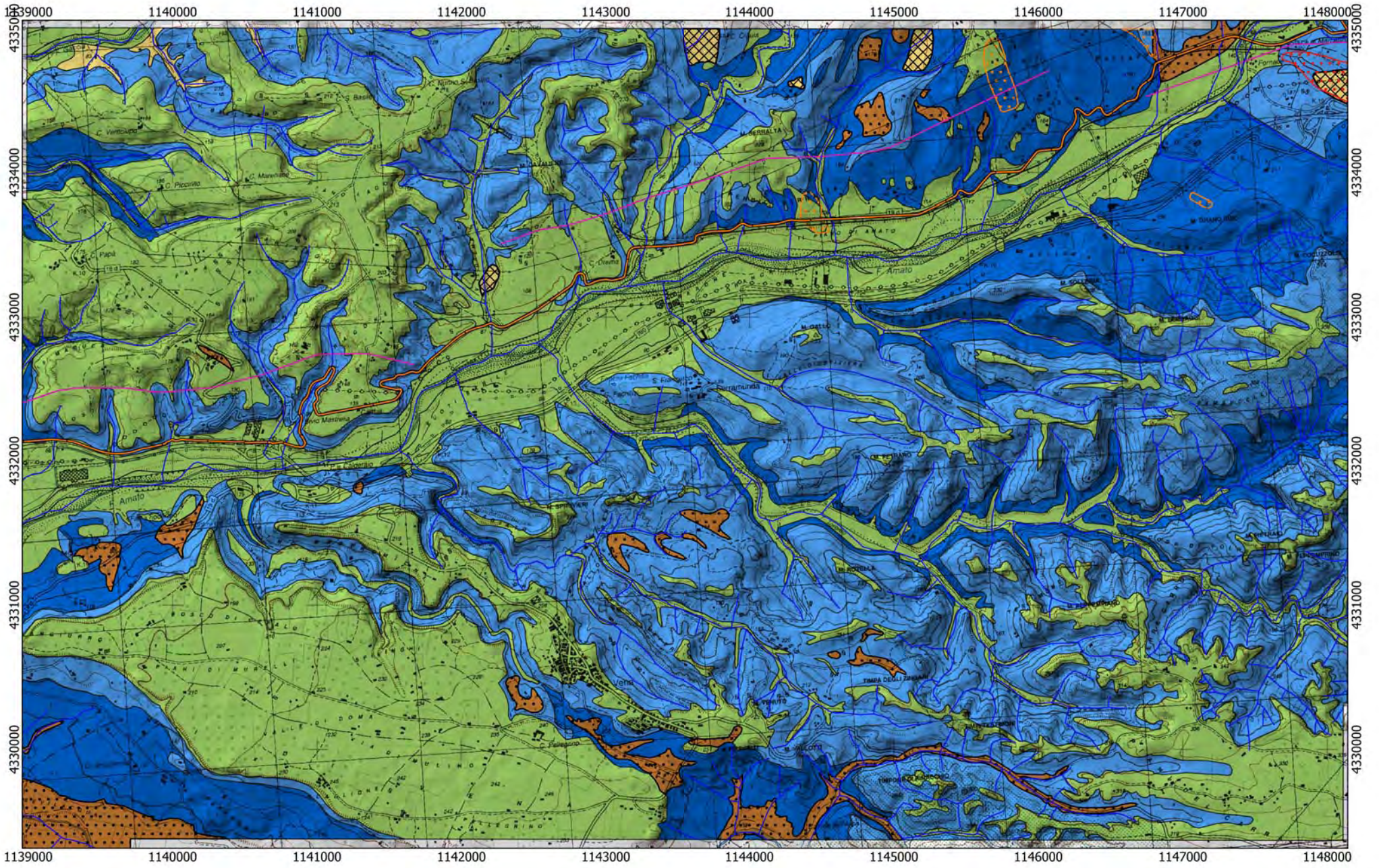
Tracciato

CA

— 04







1139000 1140000 1141000 1142000 1143000 1144000 1145000 1146000 1147000 1148000

4330000

4331000

4332000

4333000

4334000

4335000

4330000

4331000

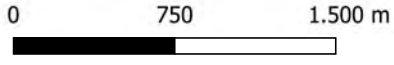
4332000

4333000

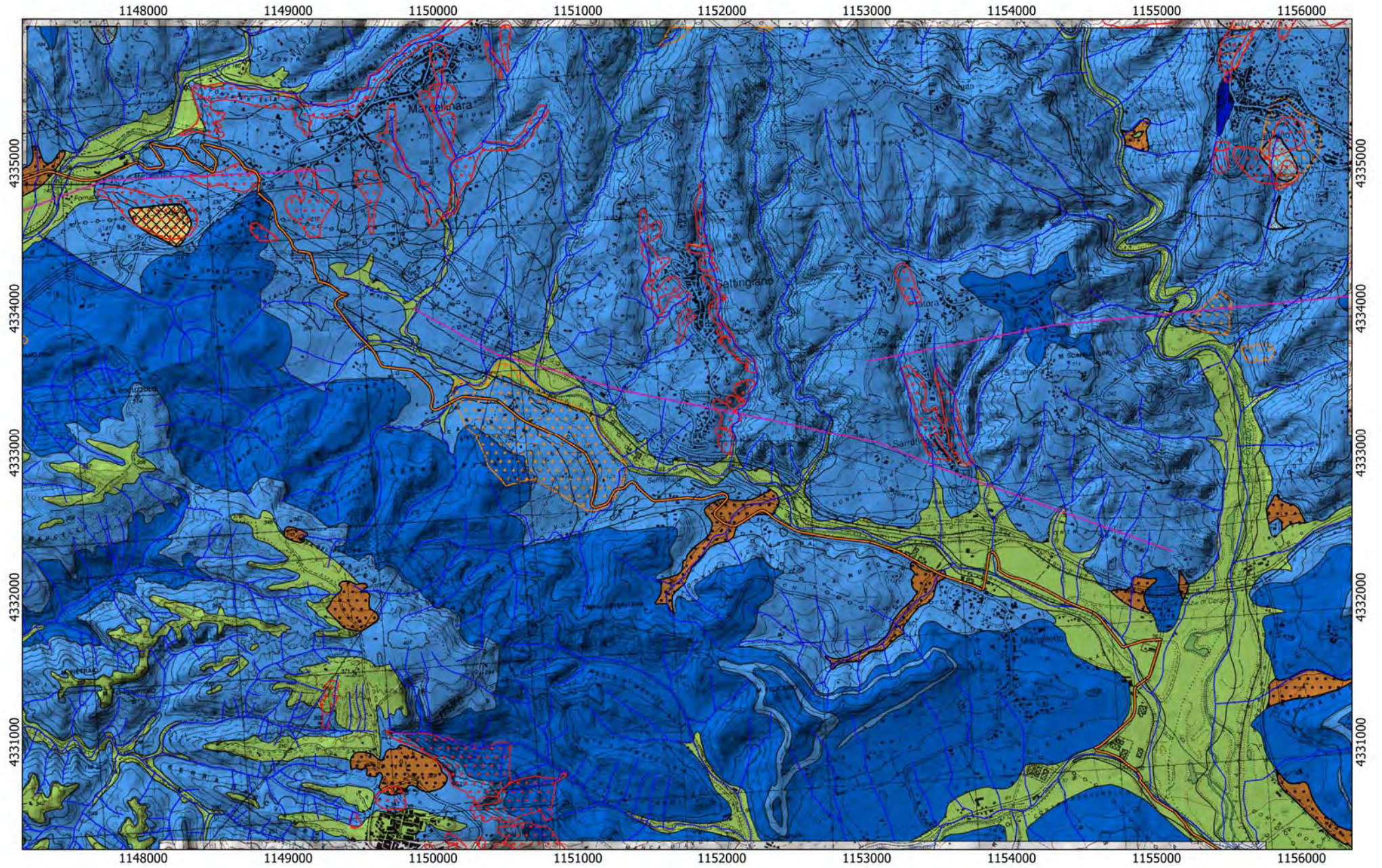
4334000

4335000

Tracciato  
CA  
04







Tracciato

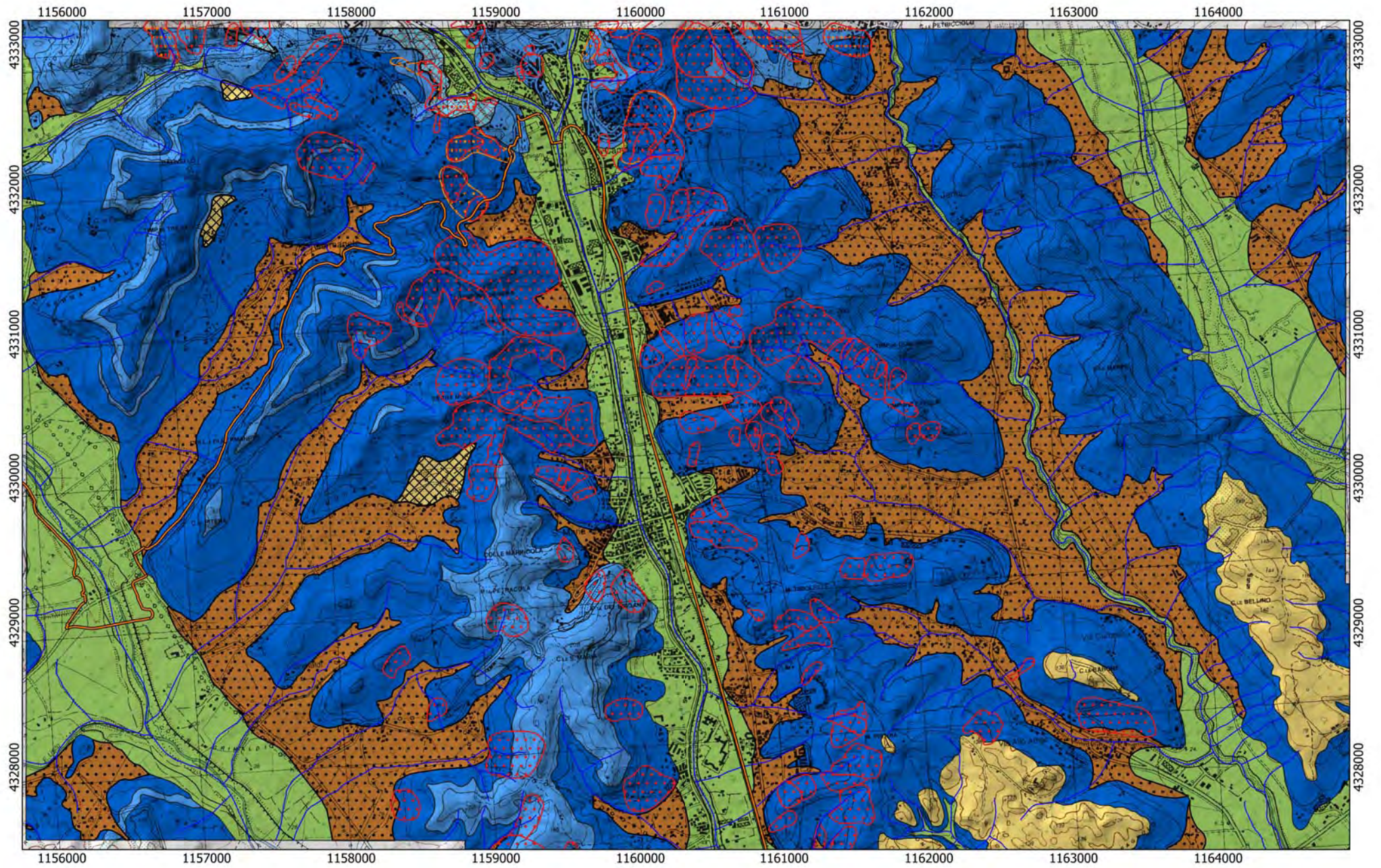
CA

— 04

0 750 1.500 m



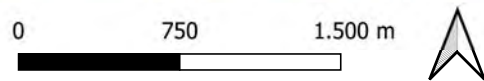




Tracciato

CA

04



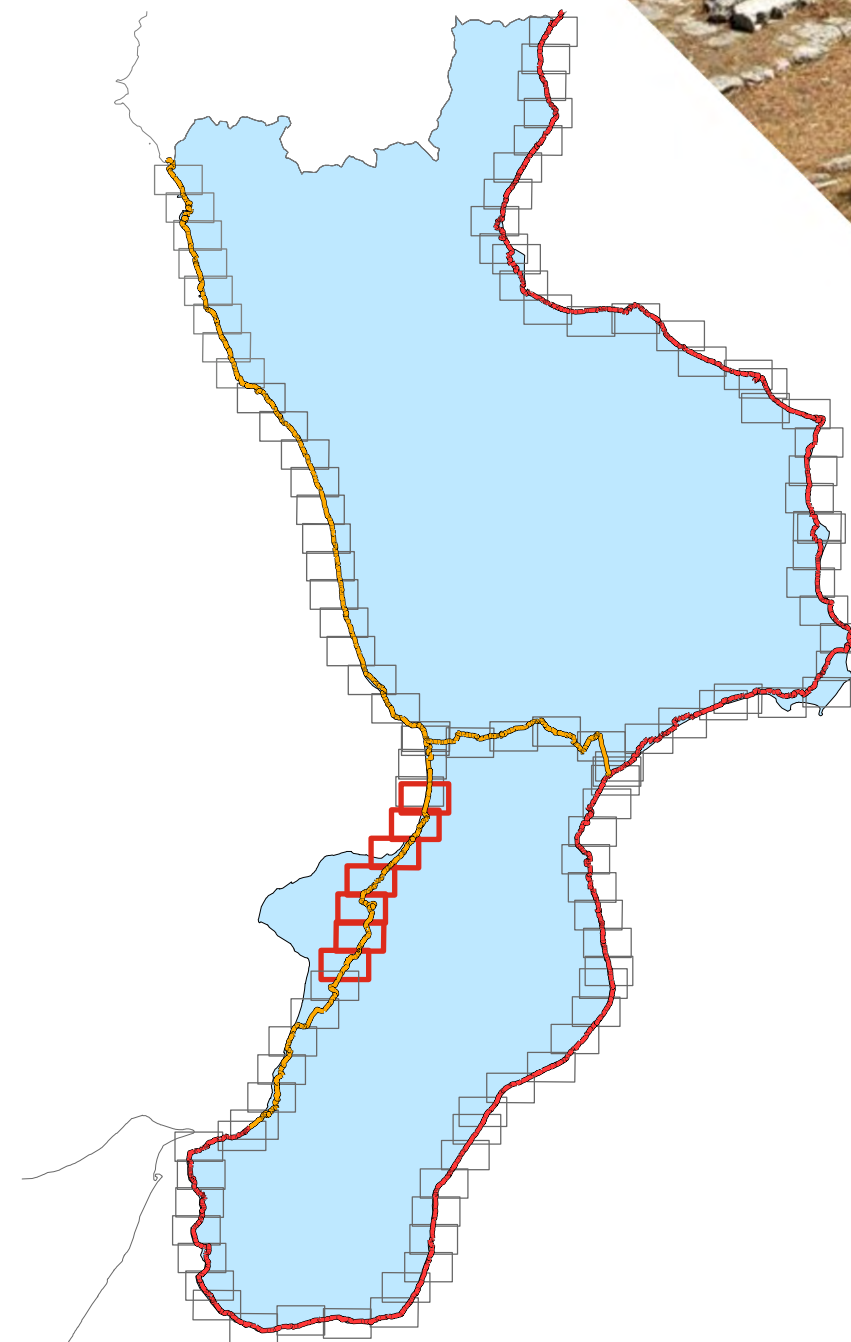
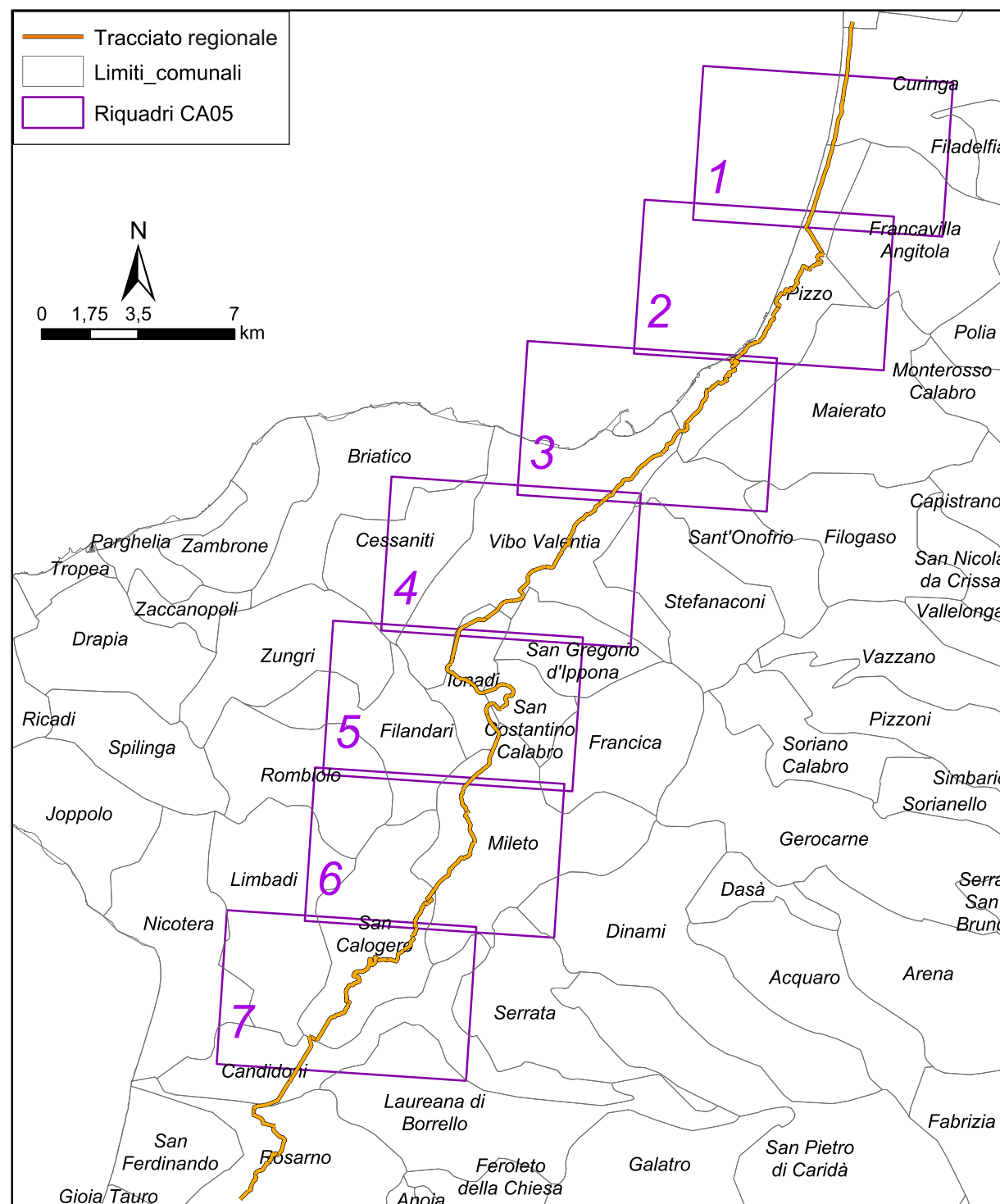






# REGIONE CALABRIA

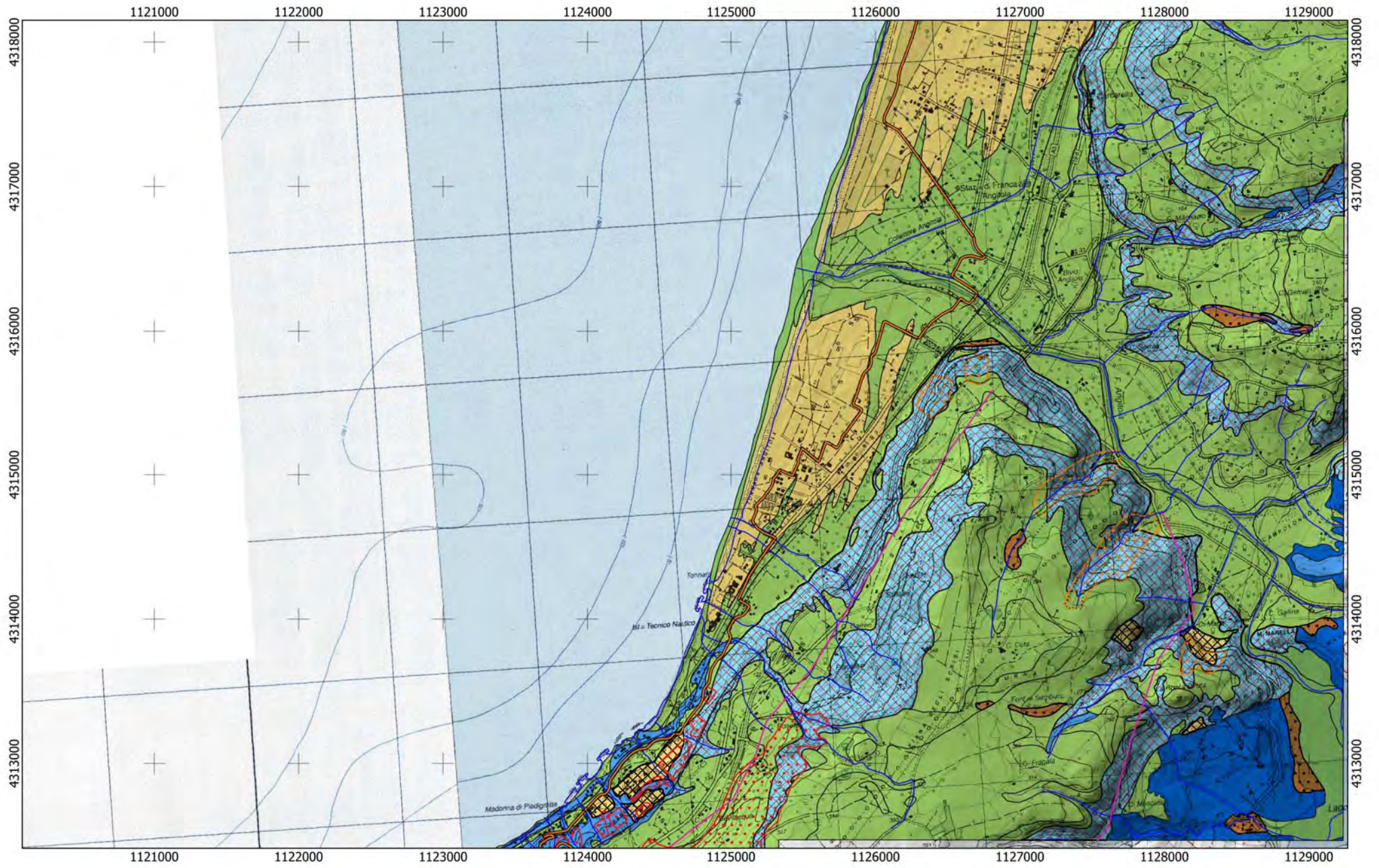
## Lotto CA05



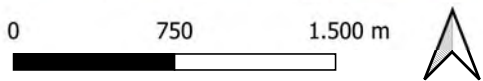




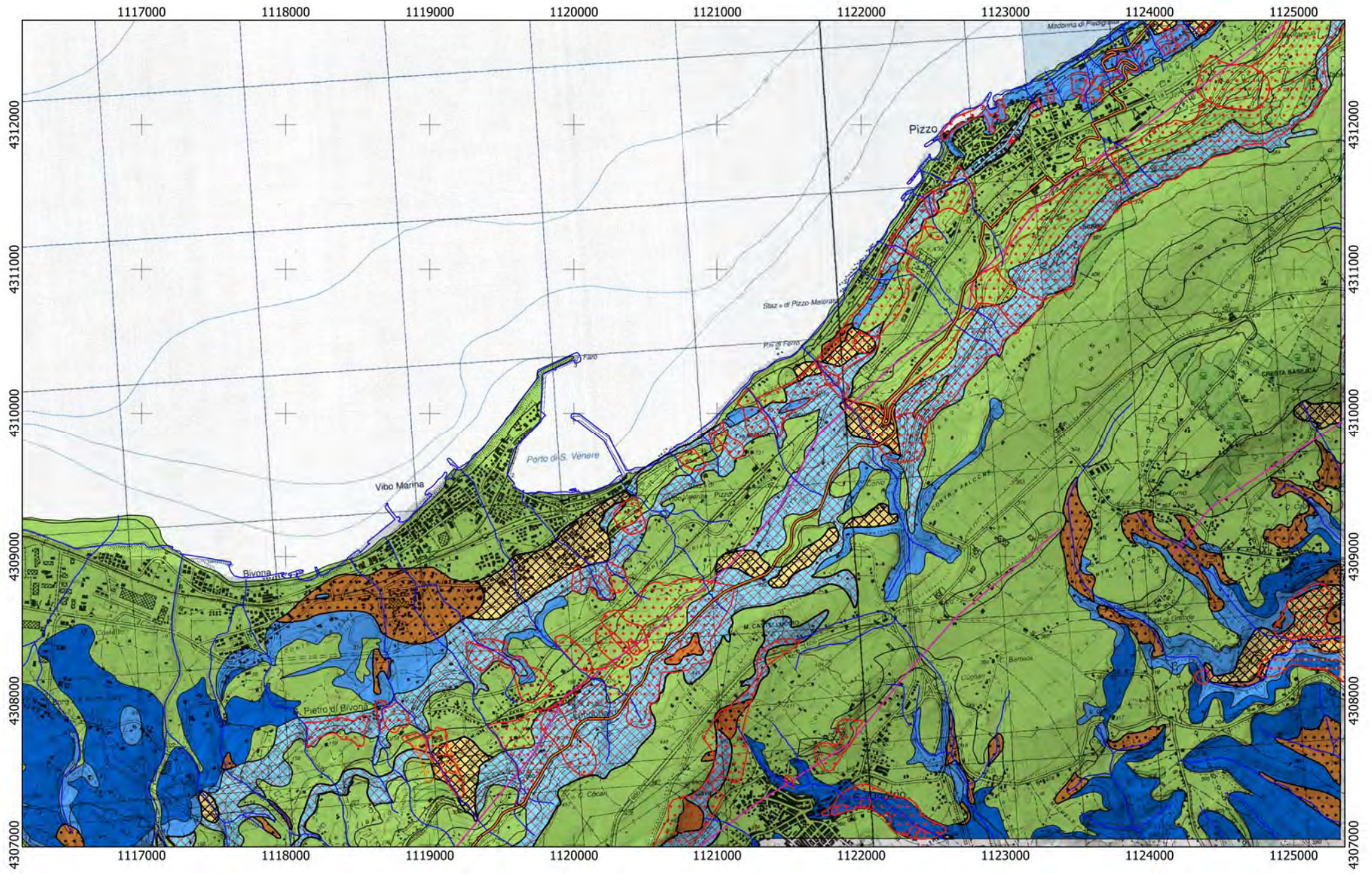




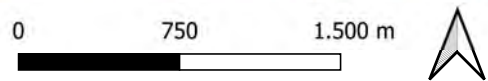
Tracciato  
CA  
05



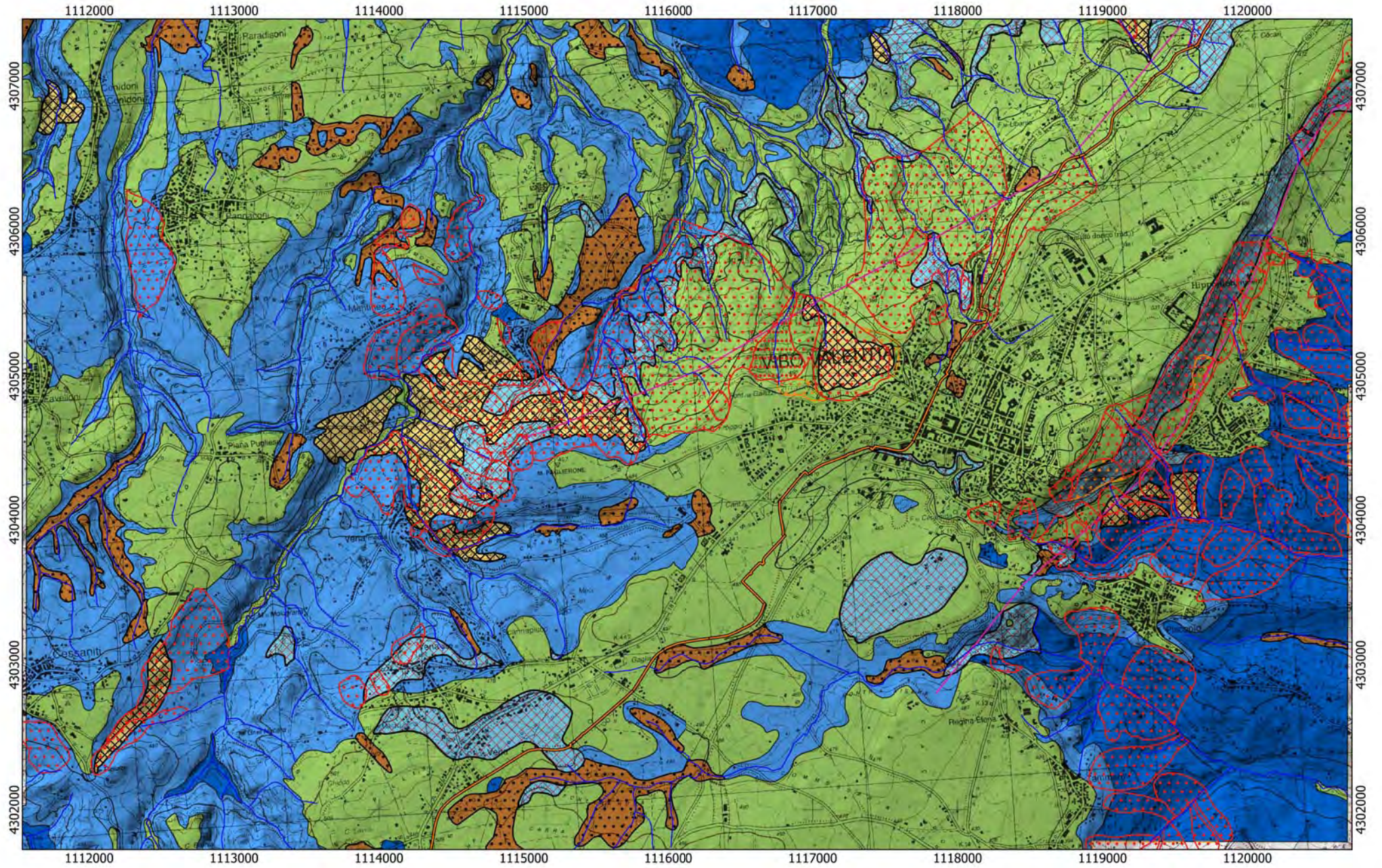




Tracciato  
CA  
05







Tracciato

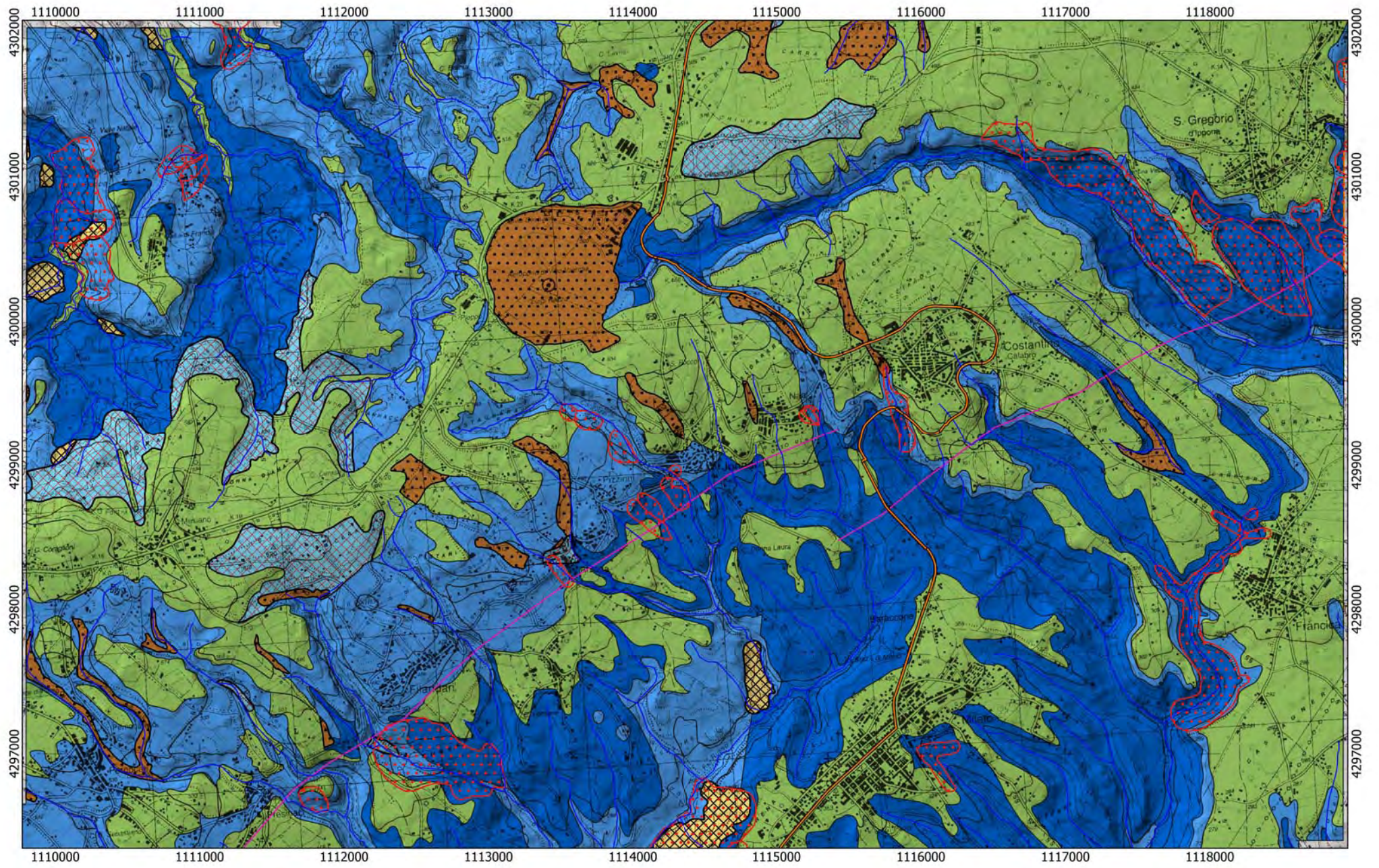
CA

05

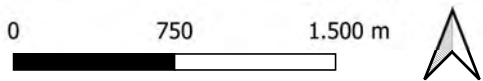
0 750 1.500 m



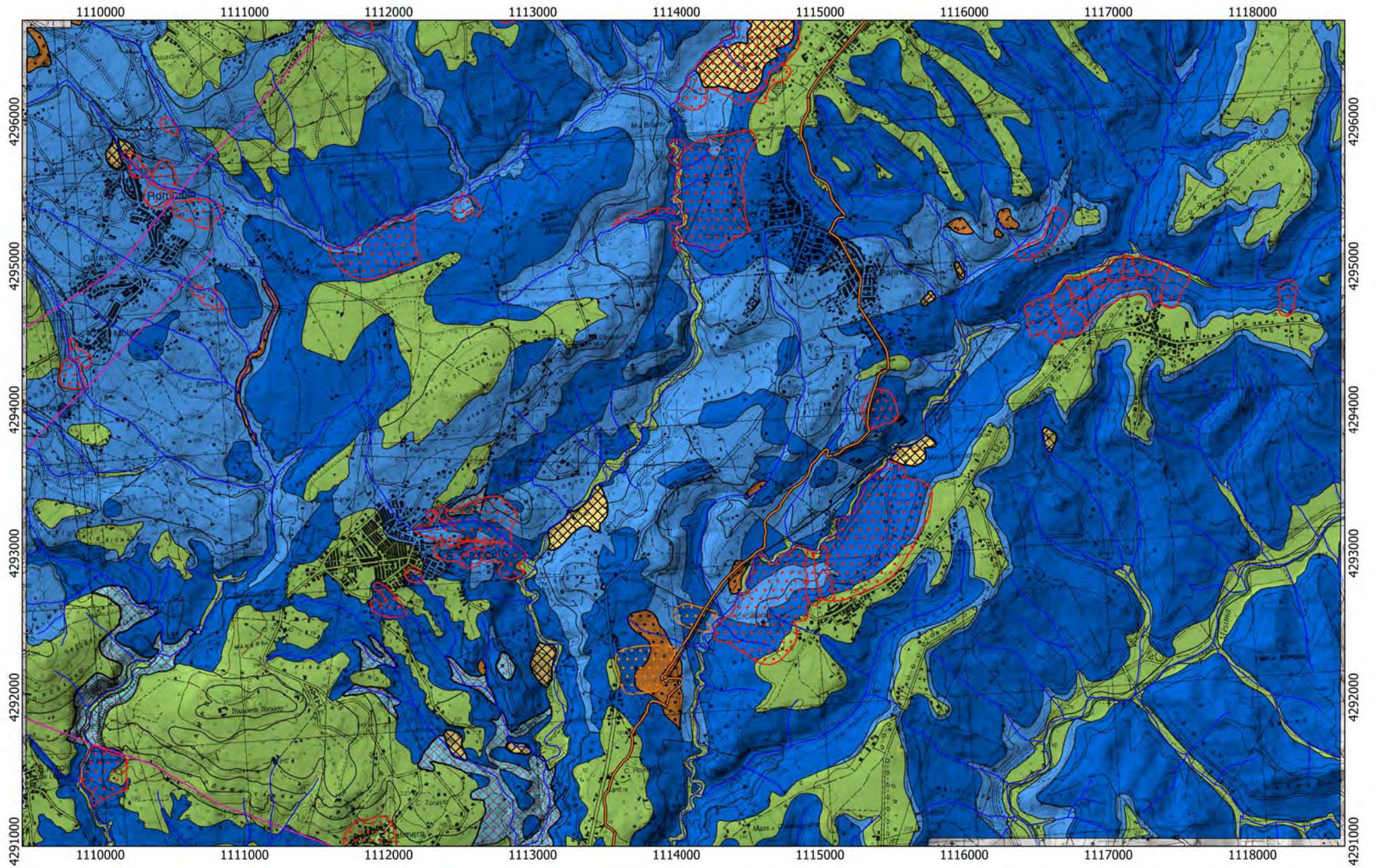




Tracciato  
CA  
05



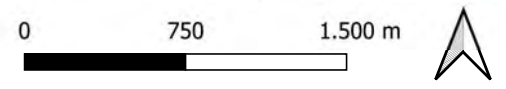




Tracciato

CA

— 05



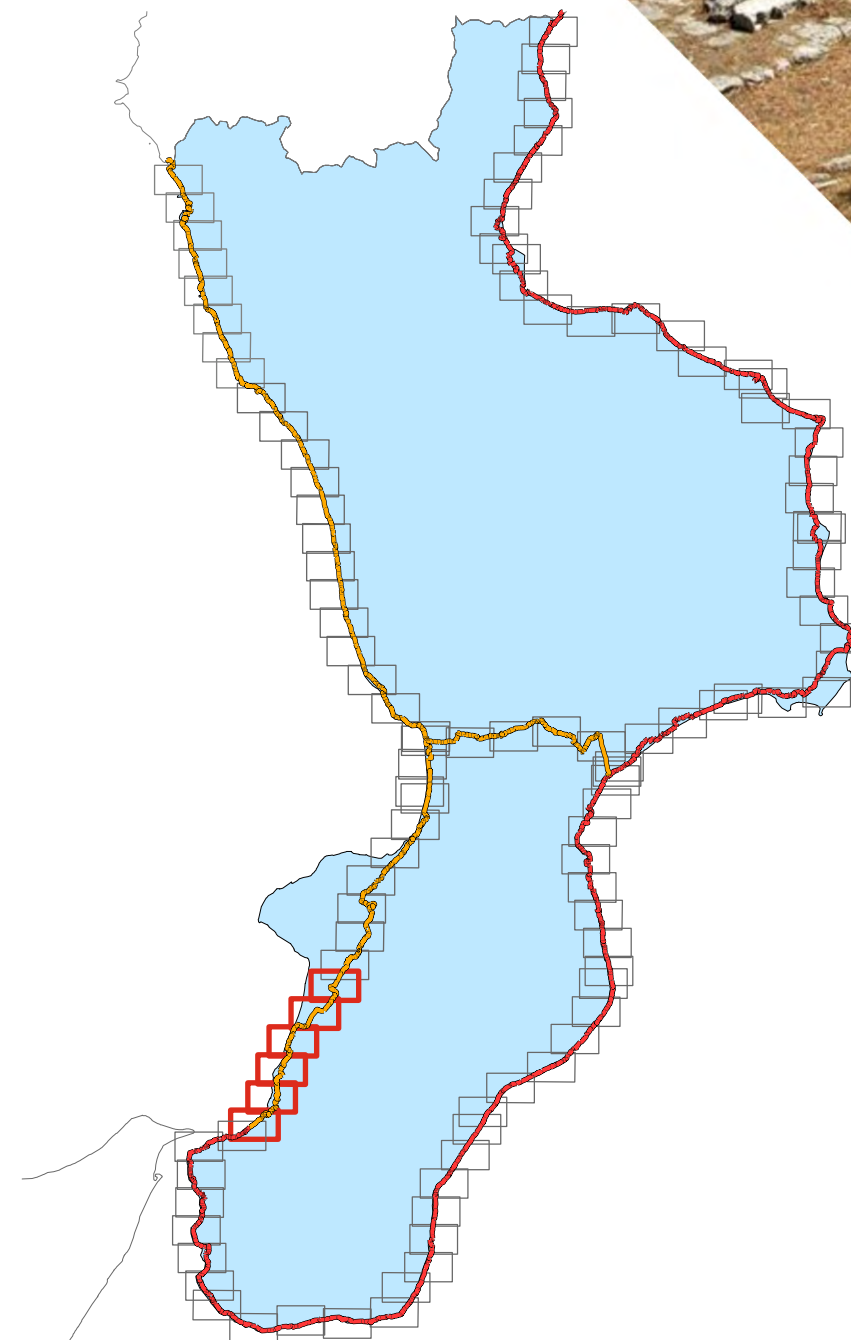
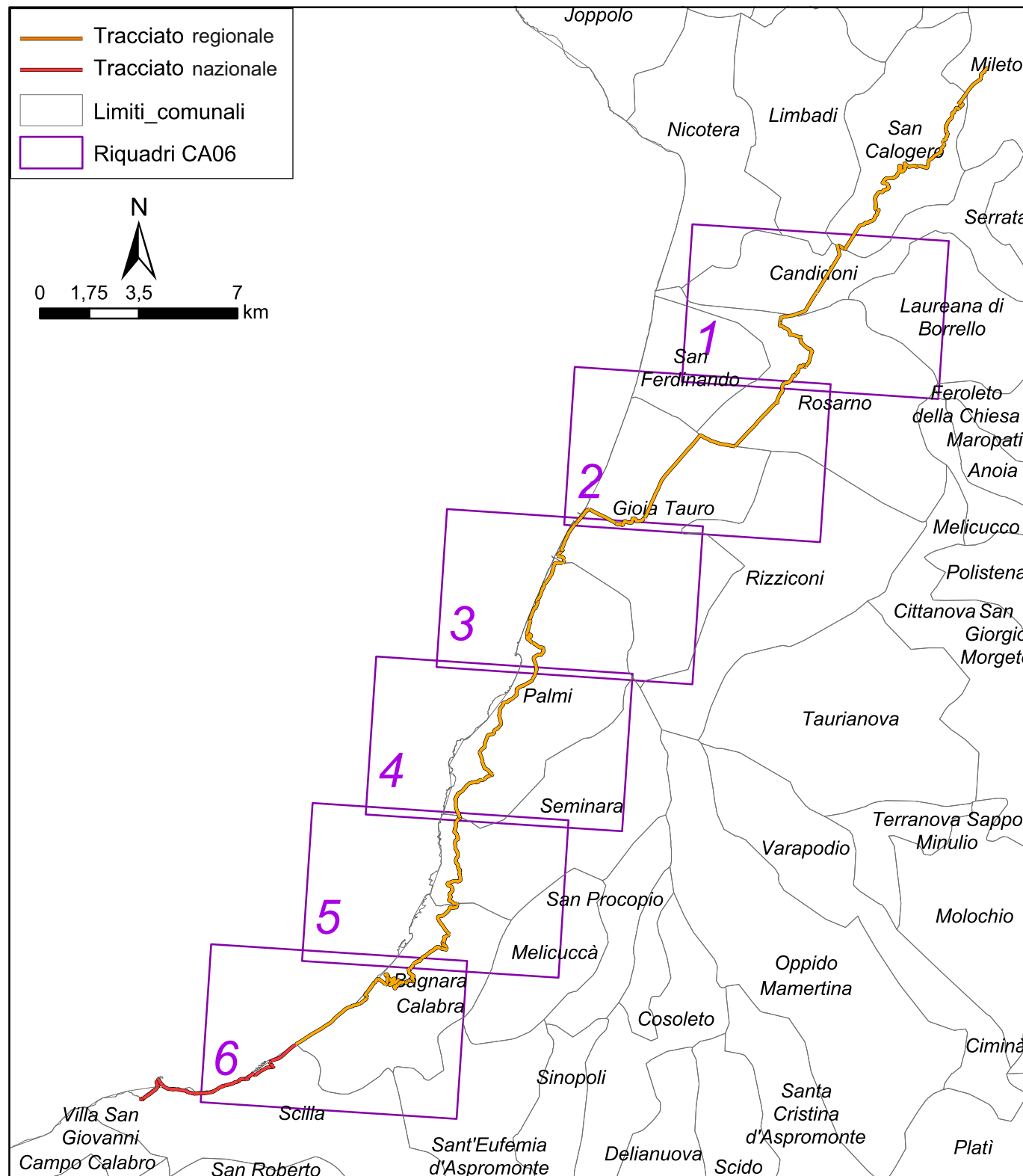




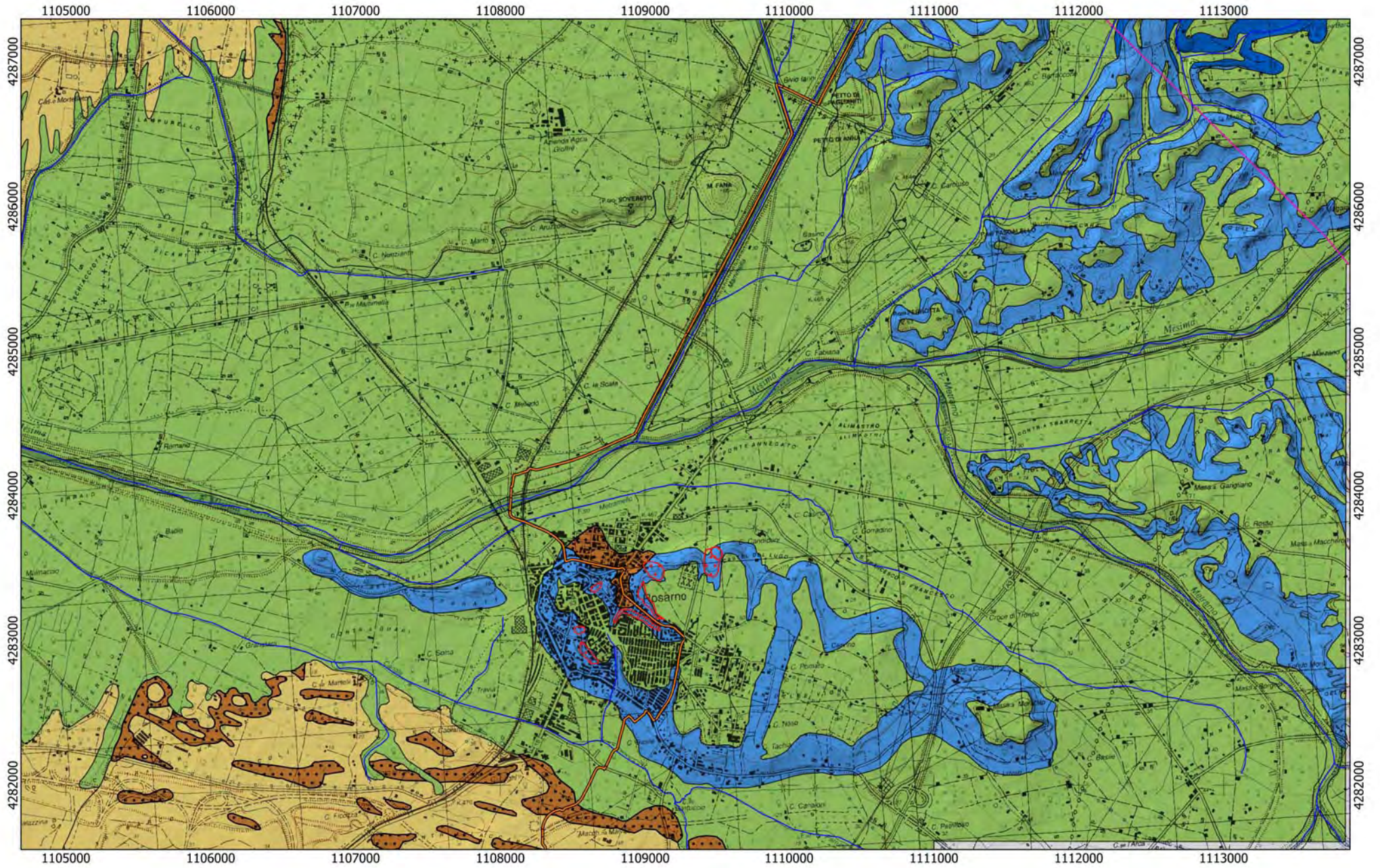


# REGIONE CALABRIA

## Lotto CA06







Tracciato

CA

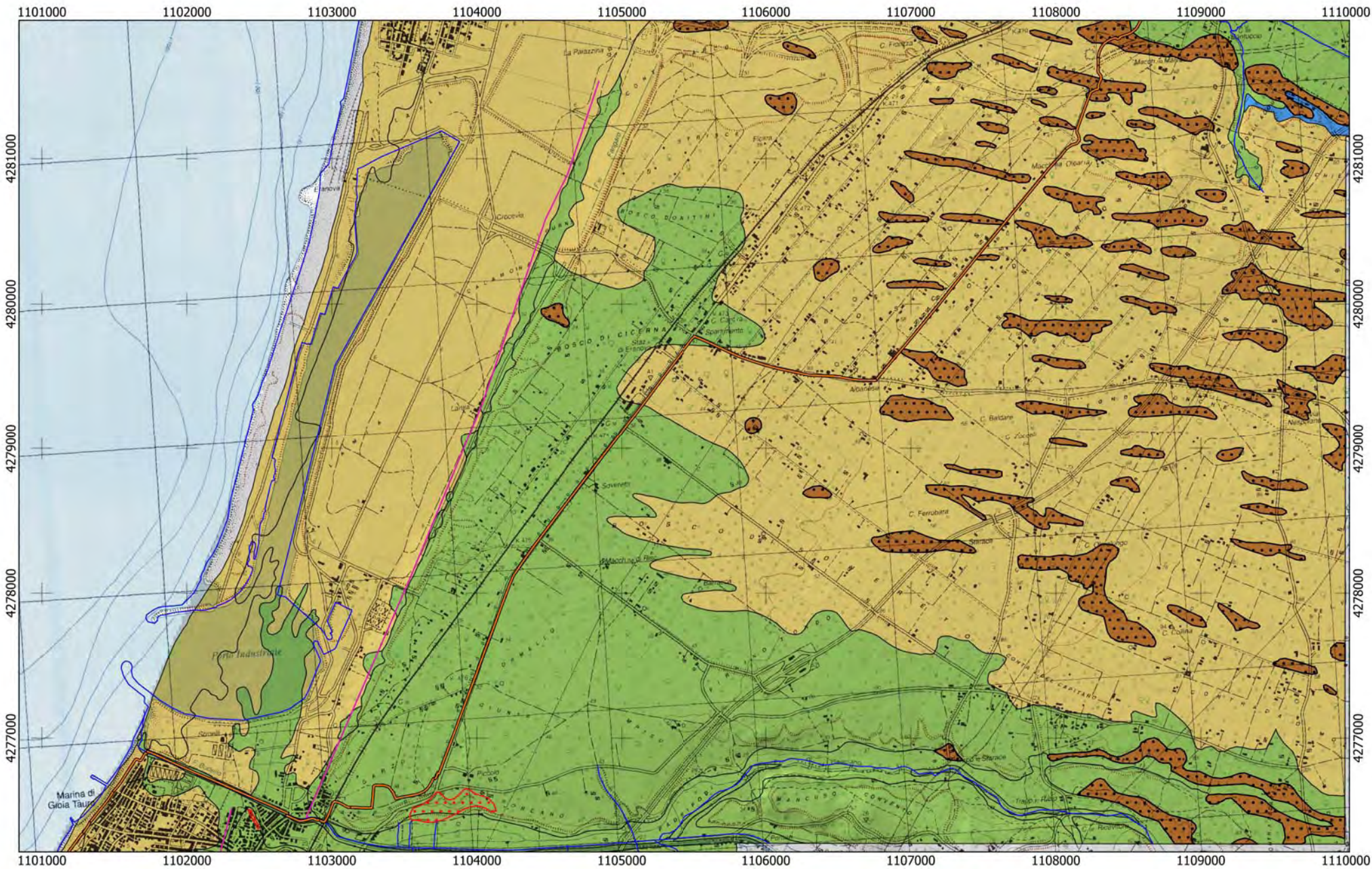
05

06

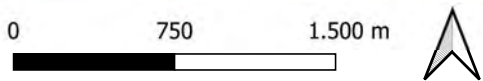
0 750 1.500 m







Tracciato  
CA  
06







Tracciato

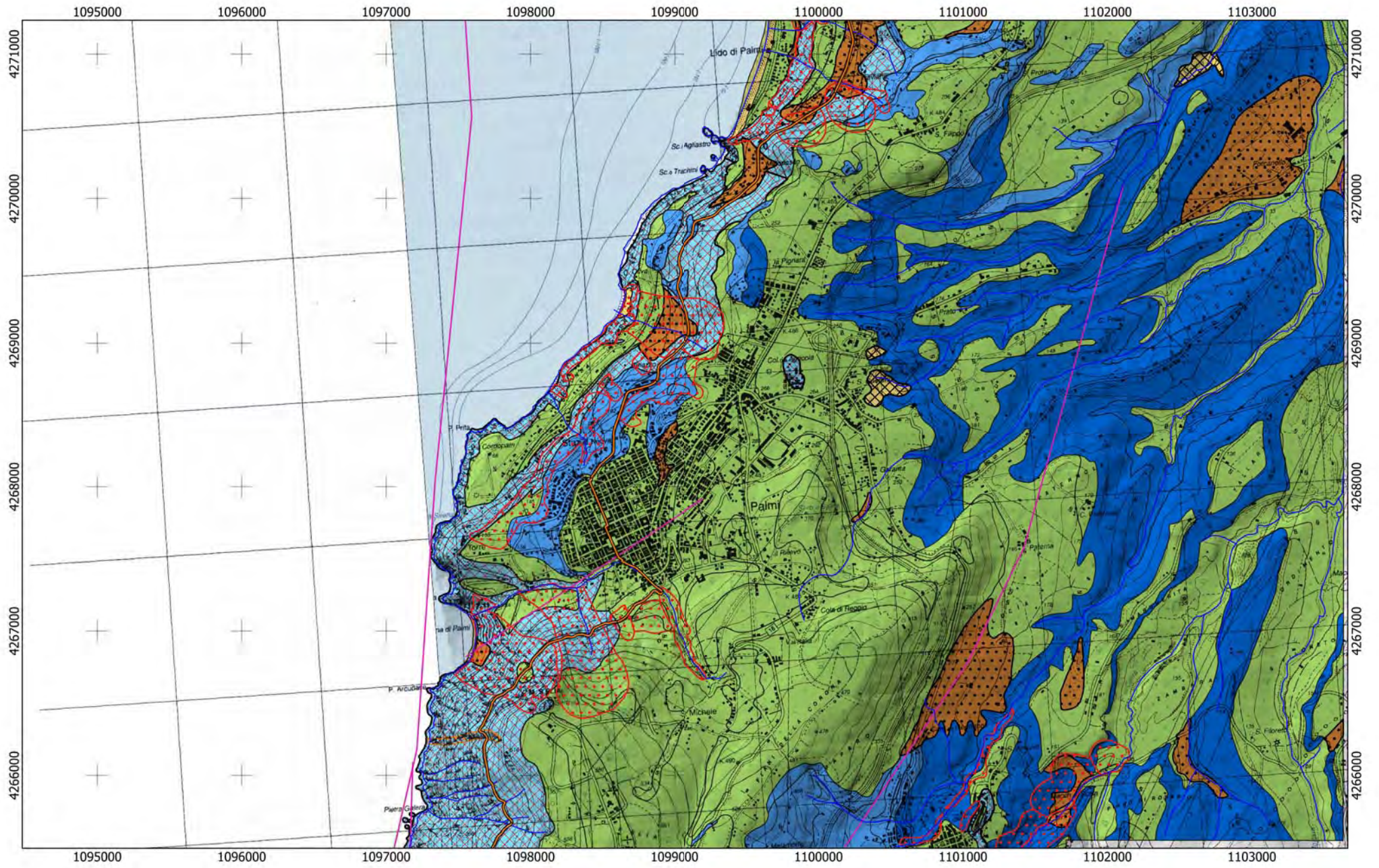
CA

06

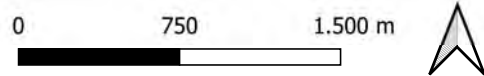
0 750 1.500 m







Tracciato  
CA  
06







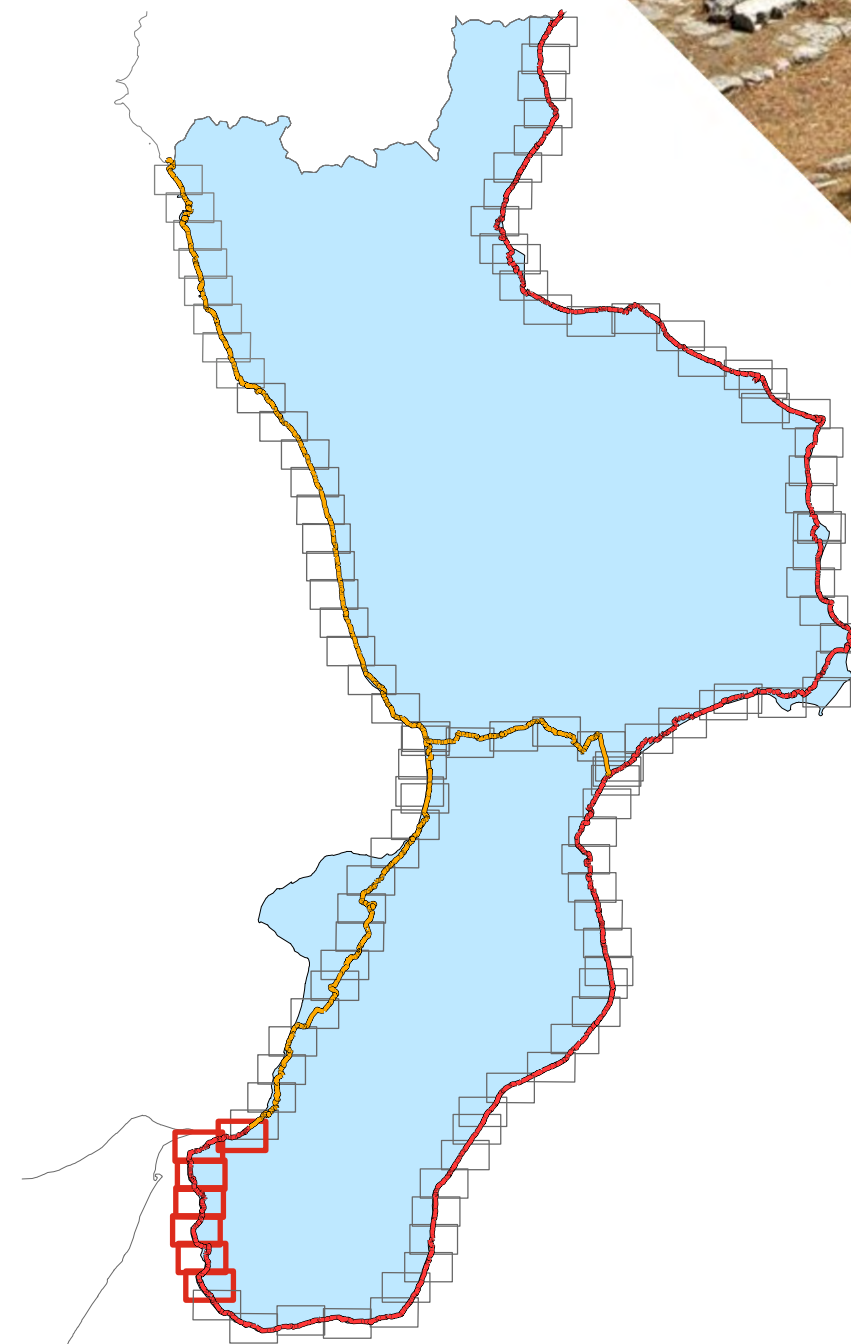
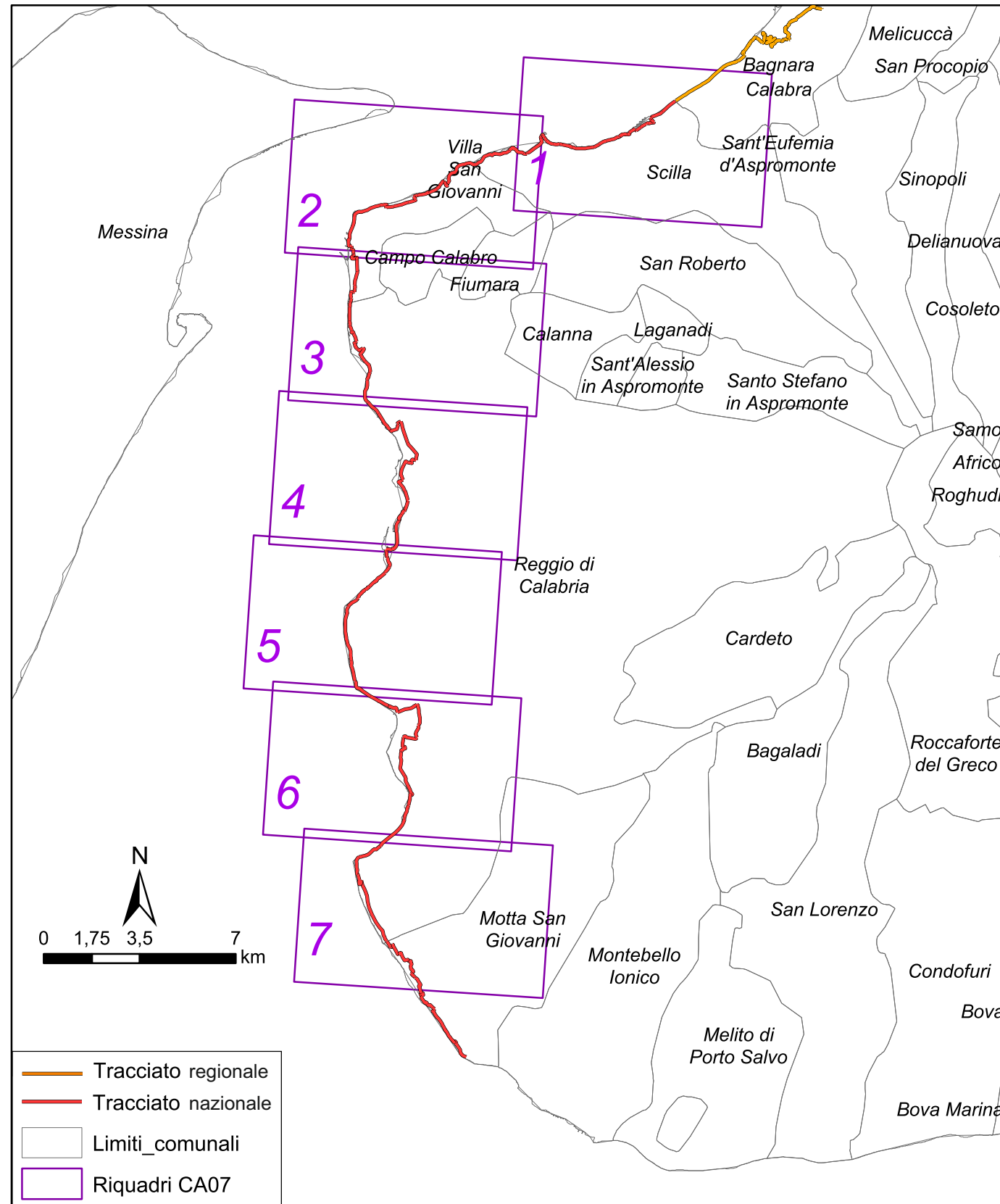






# REGIONE CALABRIA

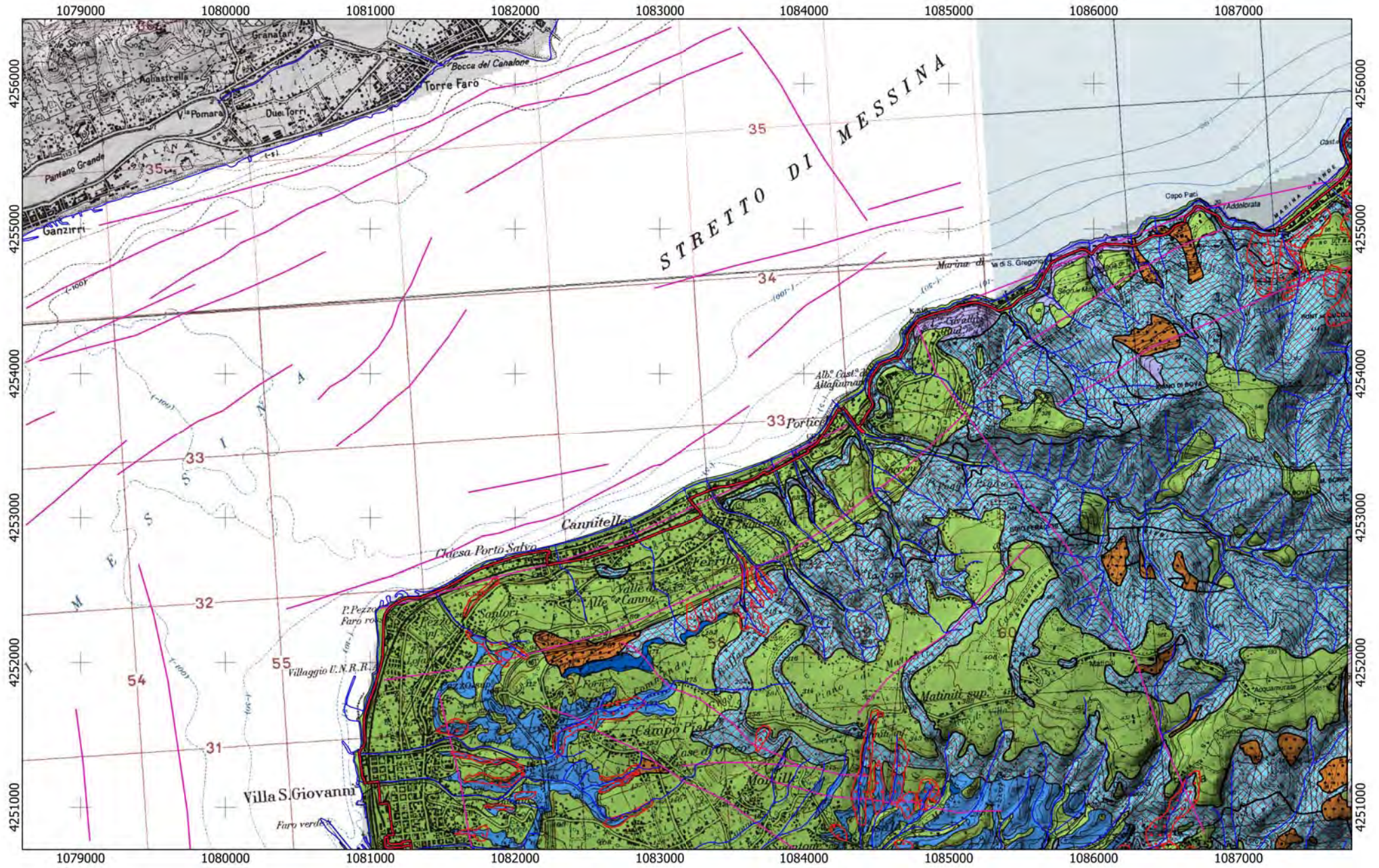
## Lotto CA07



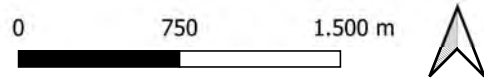








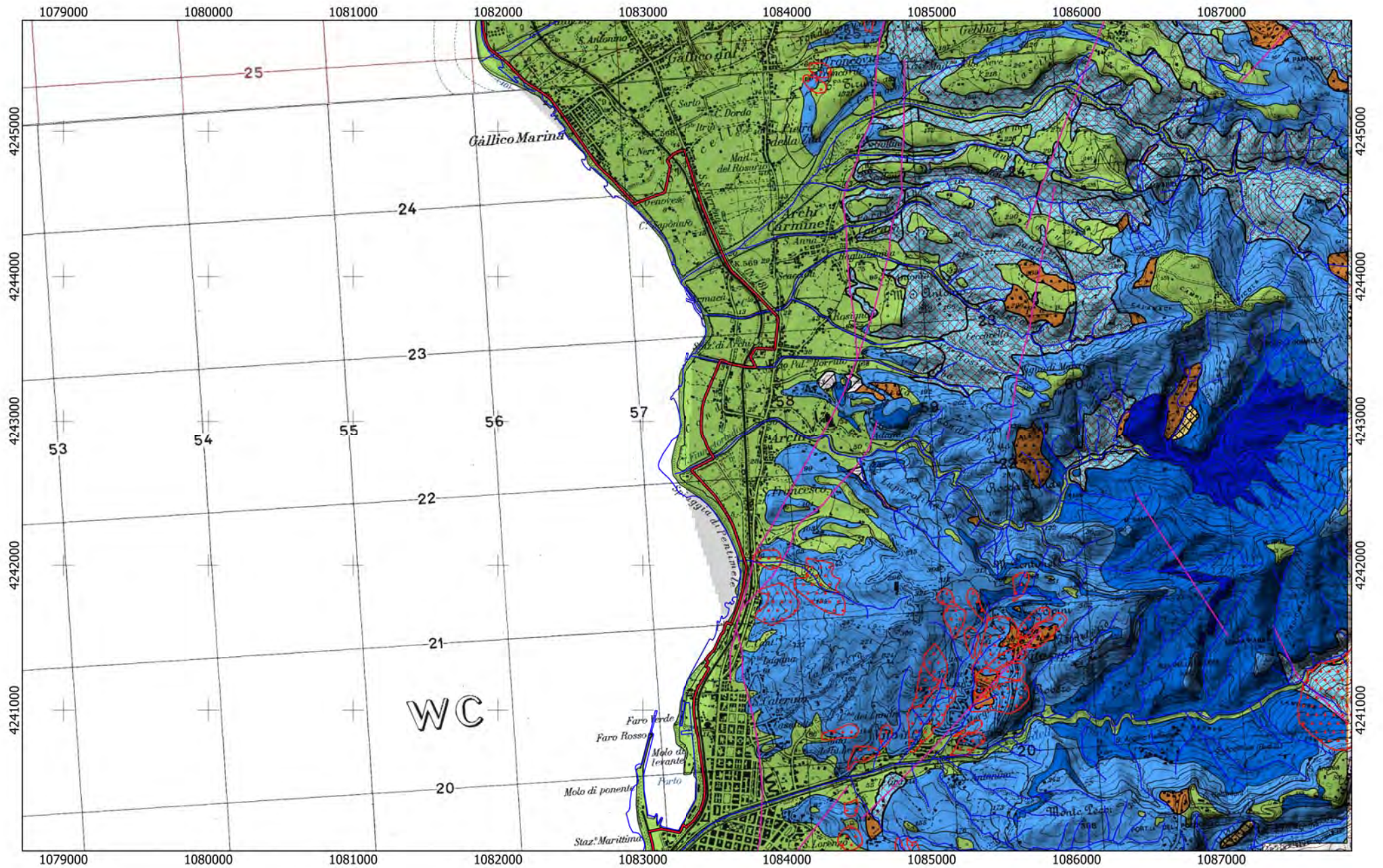
Tracciato  
CA  
07



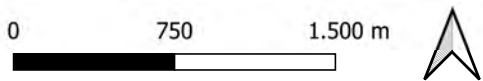




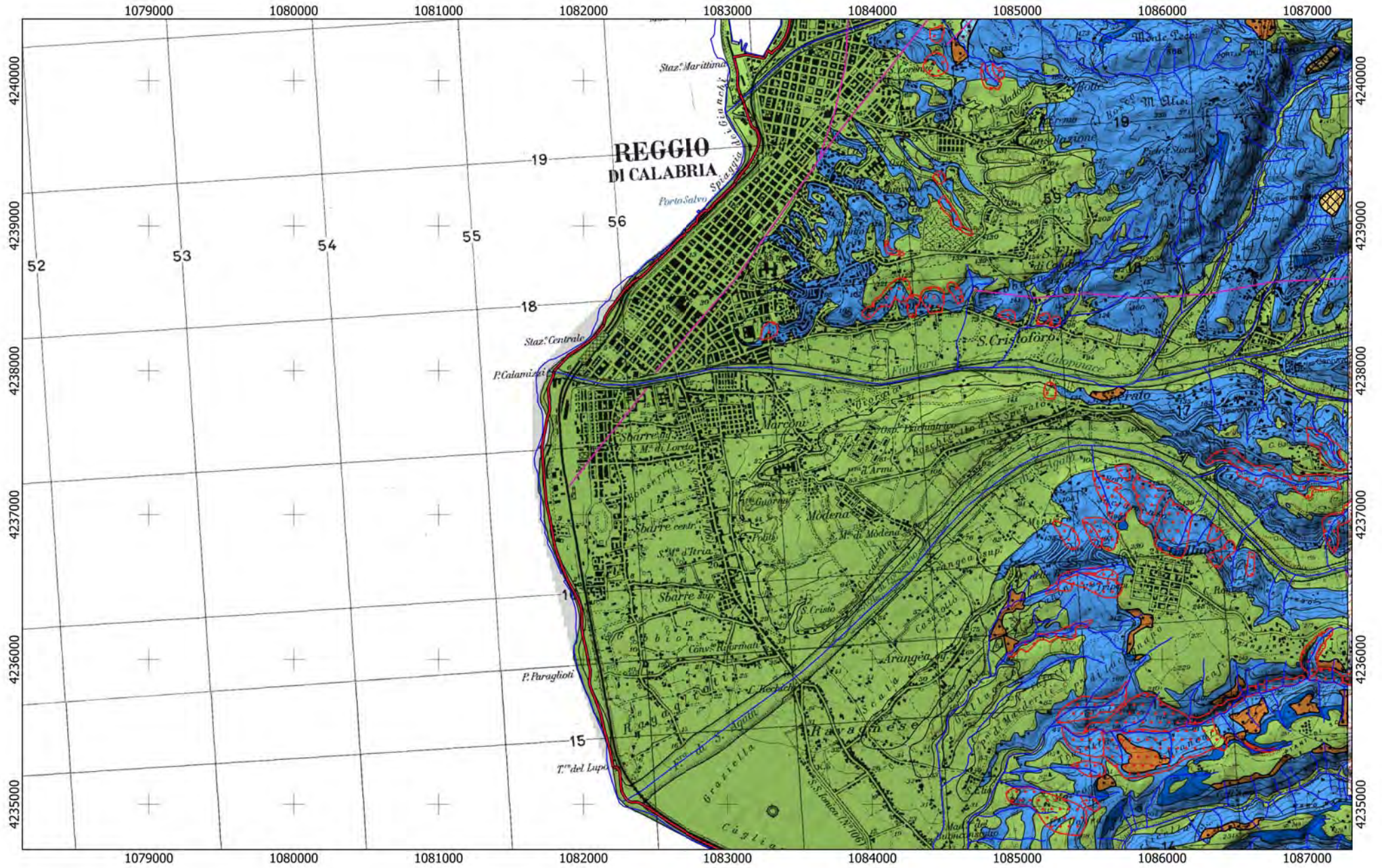




Tracciato  
CA  
07







Tracciato

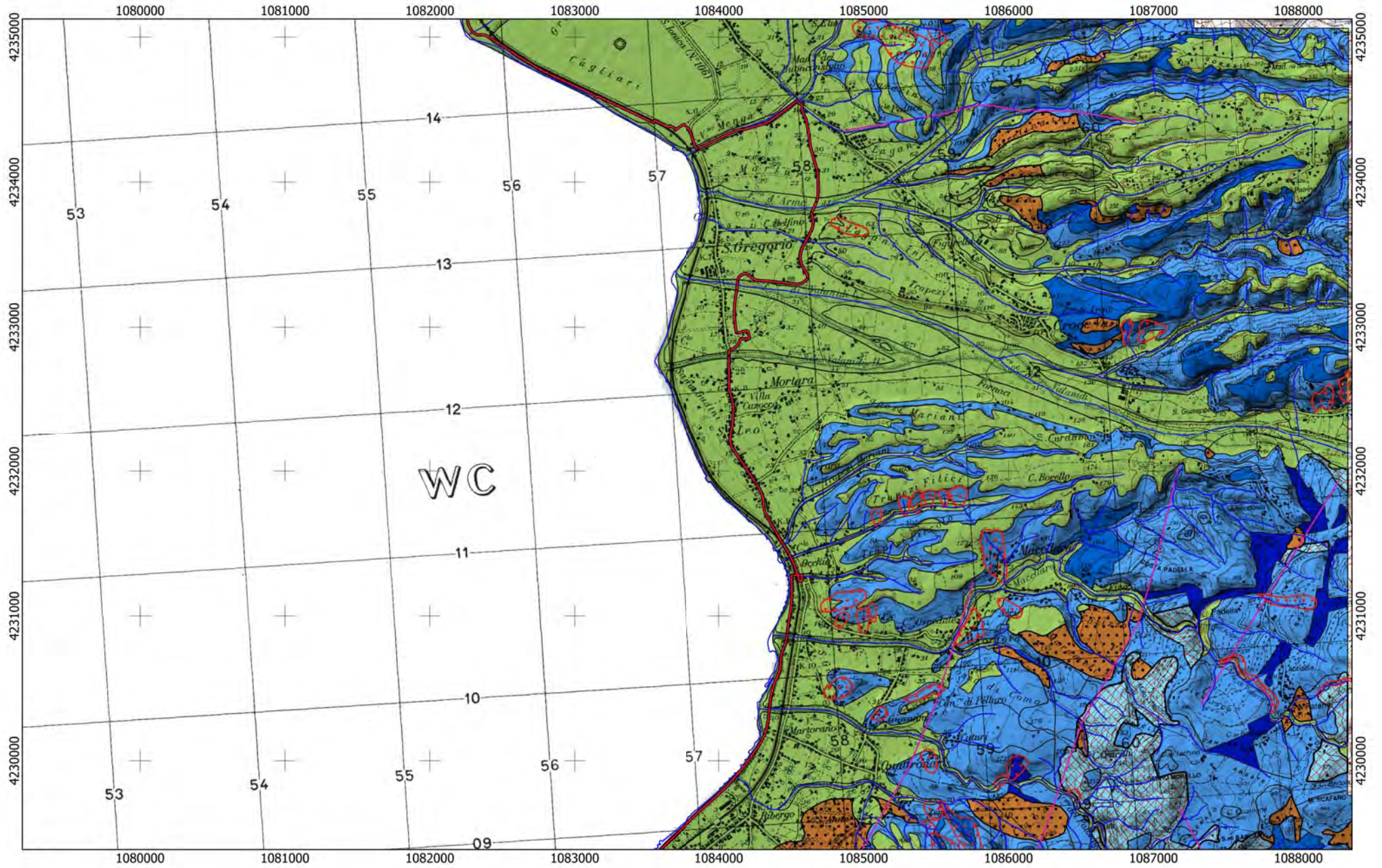
CA

— 07

0 750 1.500 m







Tracciato

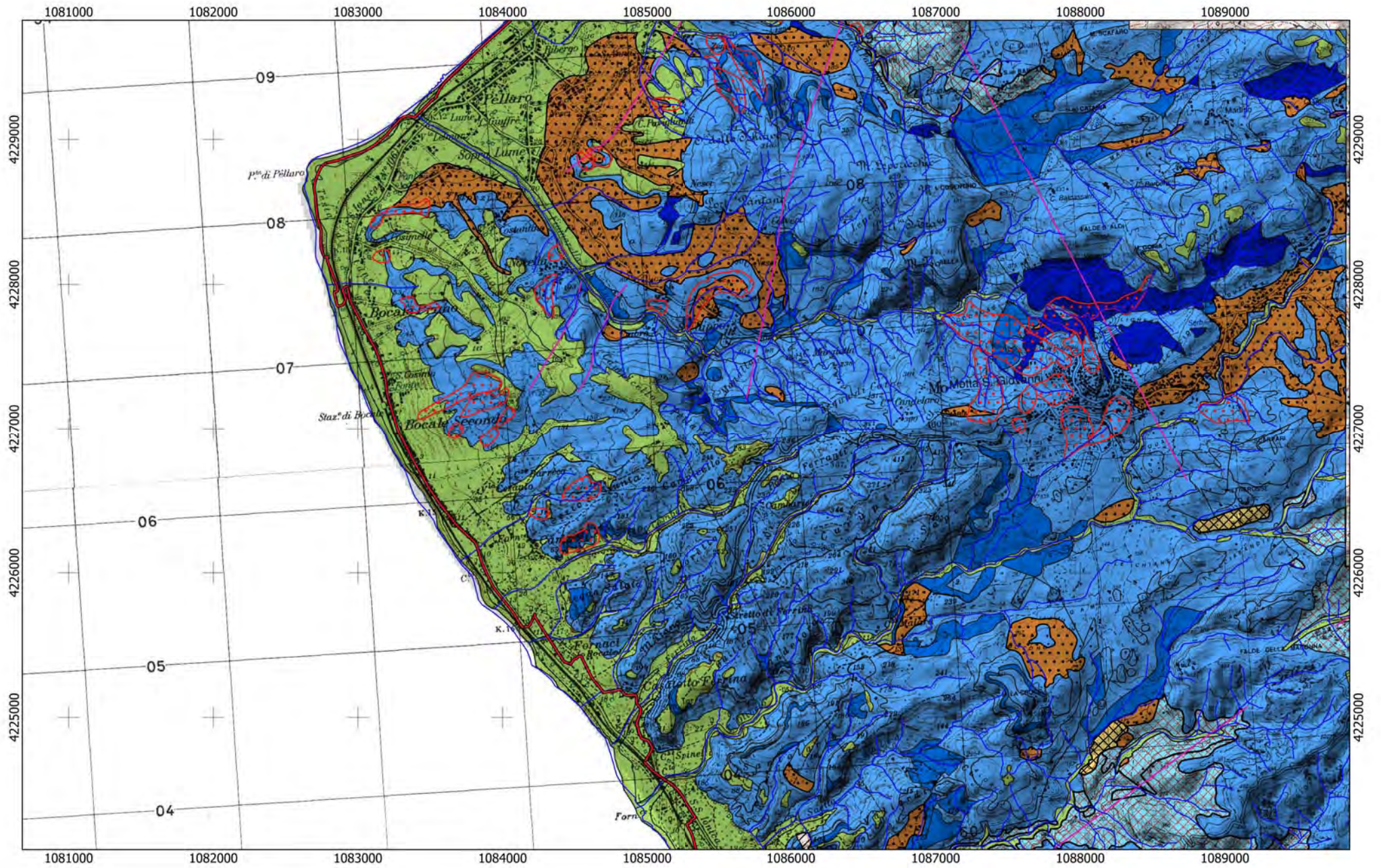
CA

— 07

0 750 1.500 m







Tracciato

CA

07

08

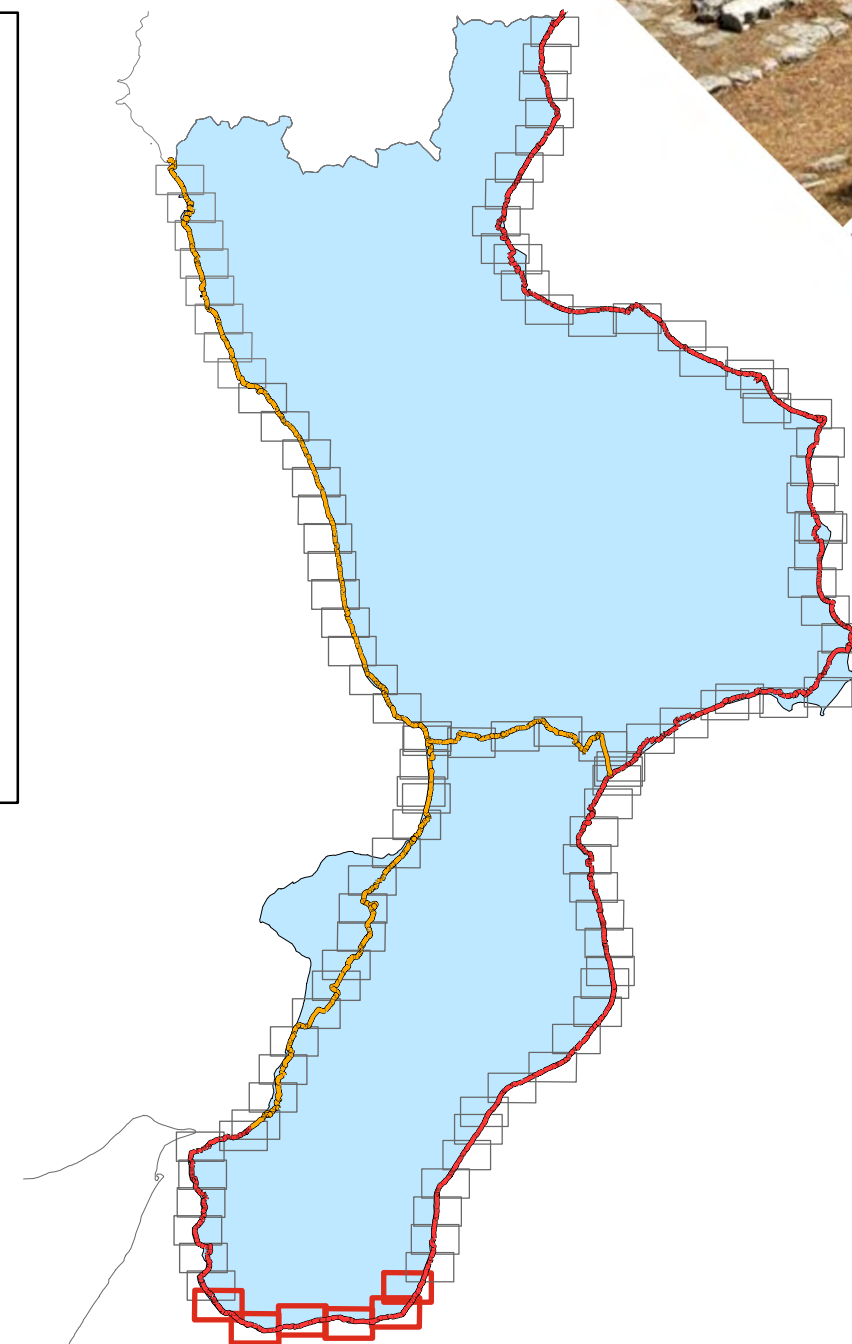
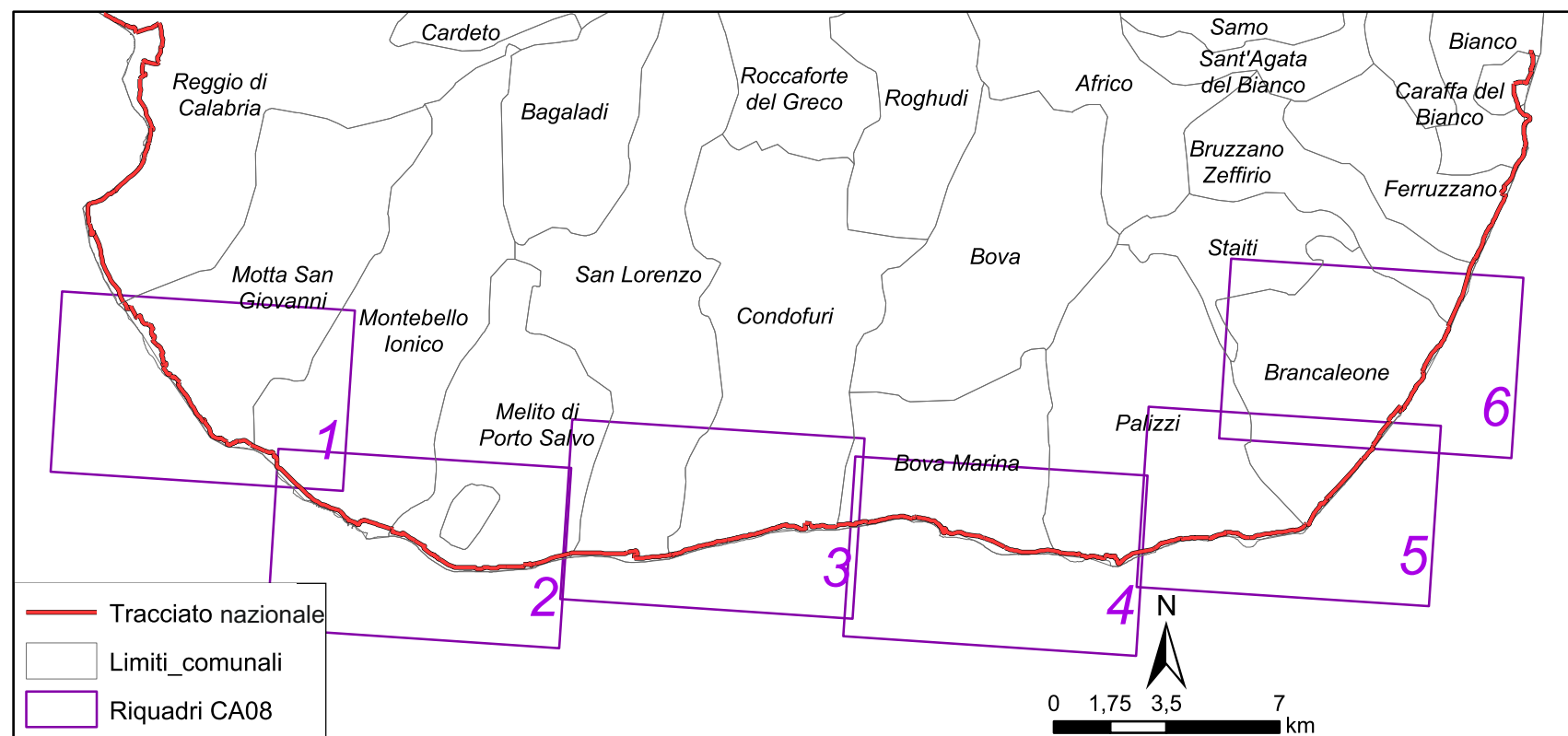
0 750 1.500 m



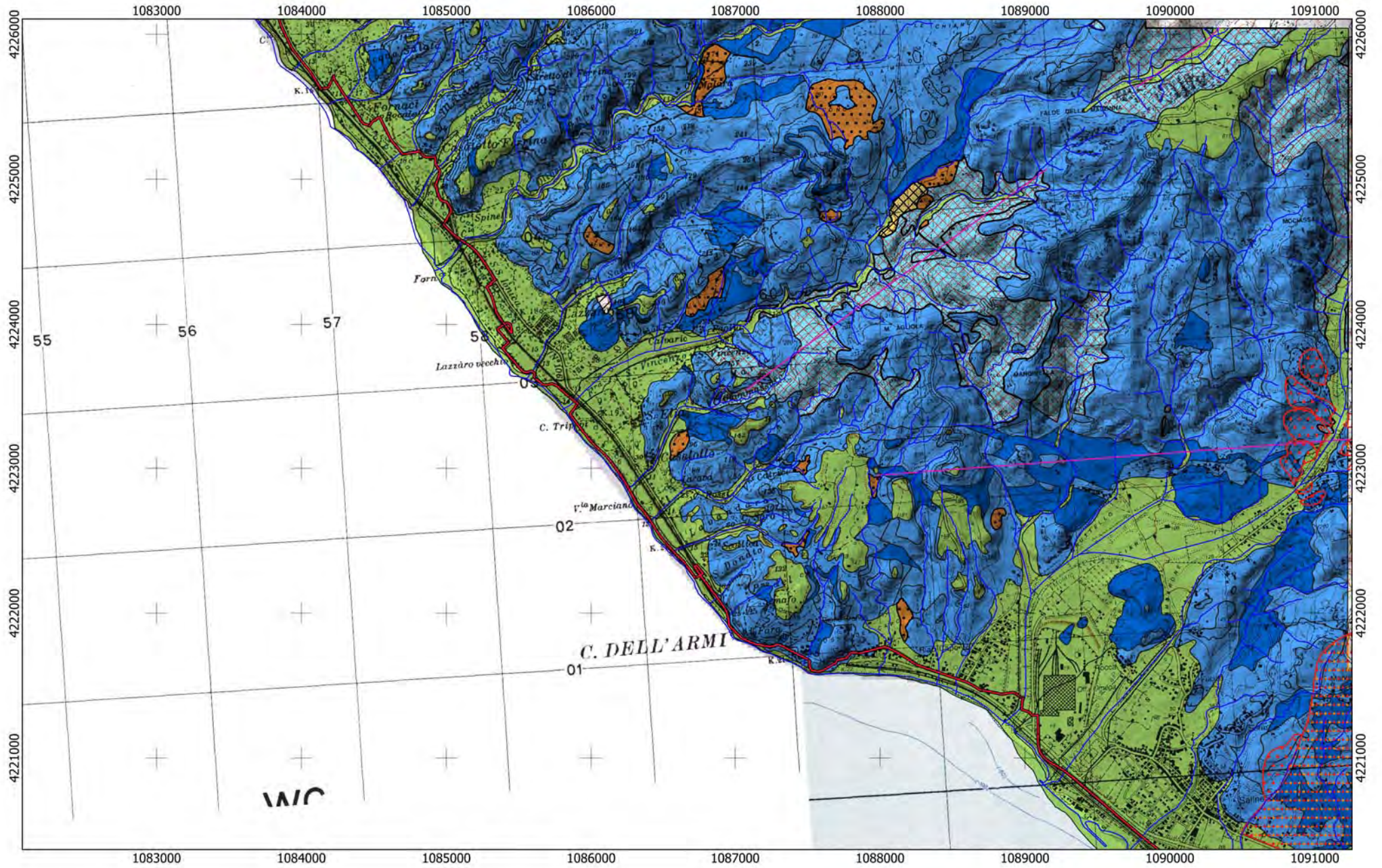


# REGIONE CALABRIA

## Lotto CA08







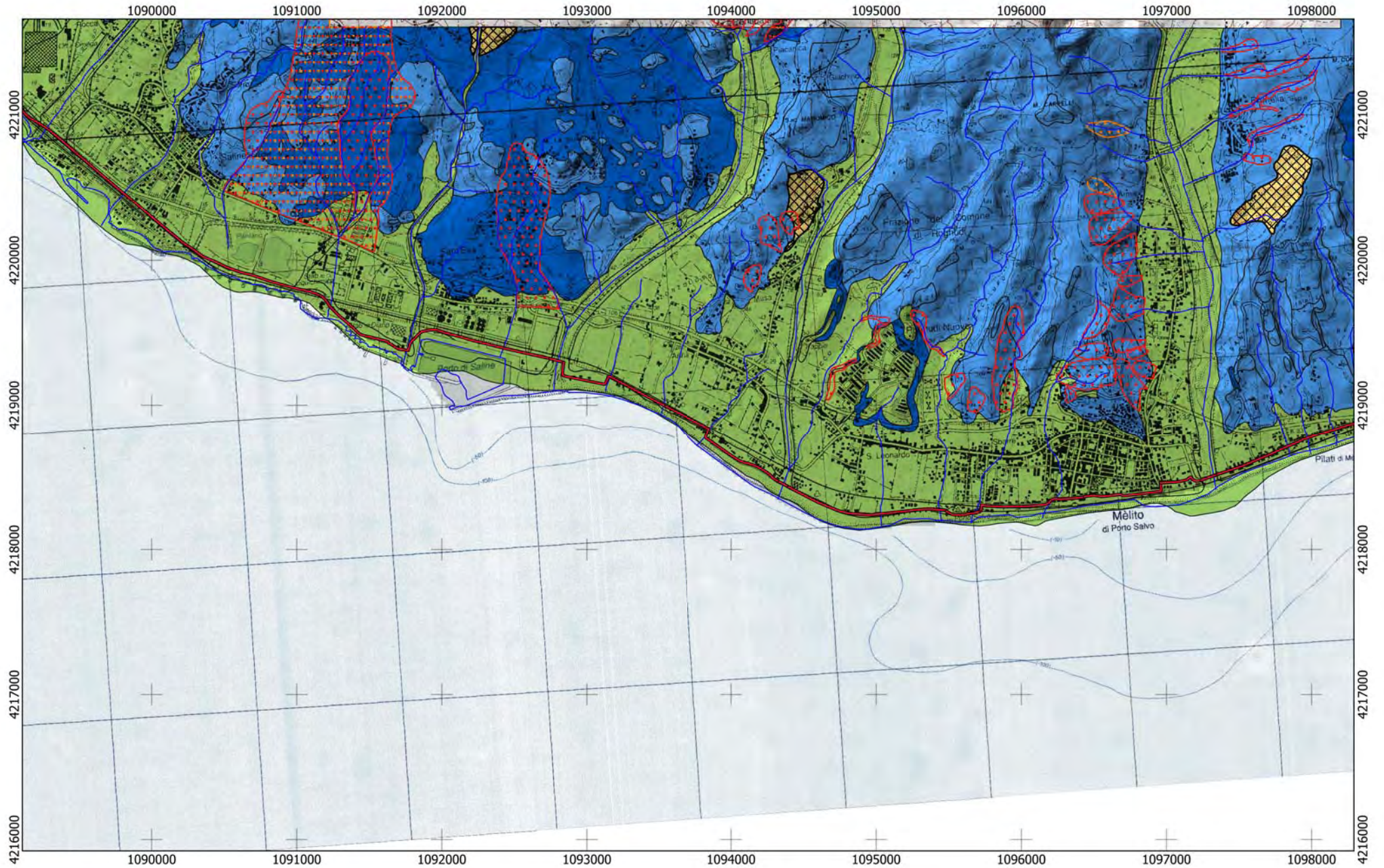
Tracciato

CA

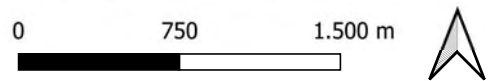
— 07

— 08

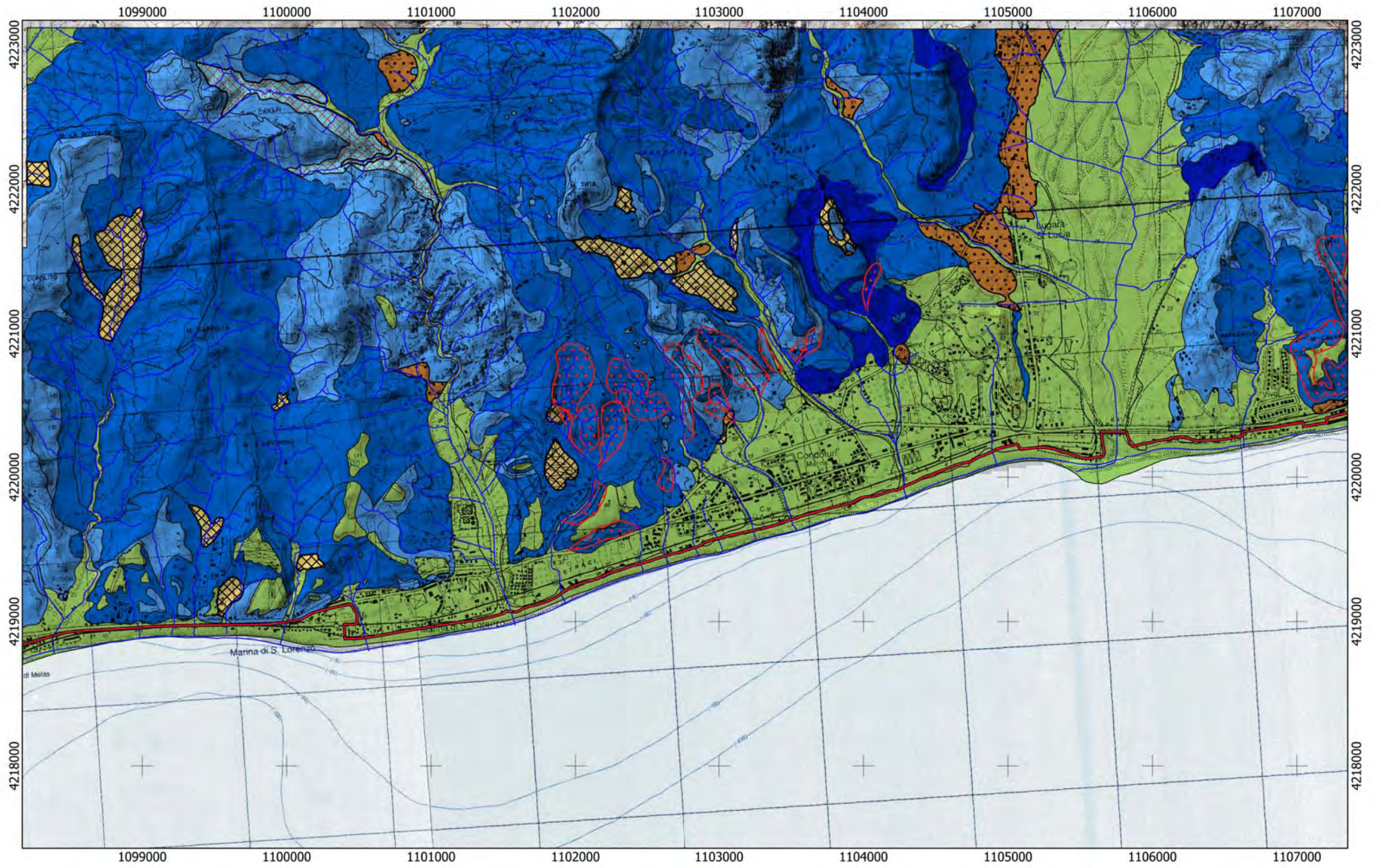




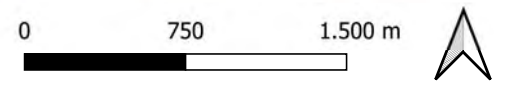
Tracciato  
CA  
— 08



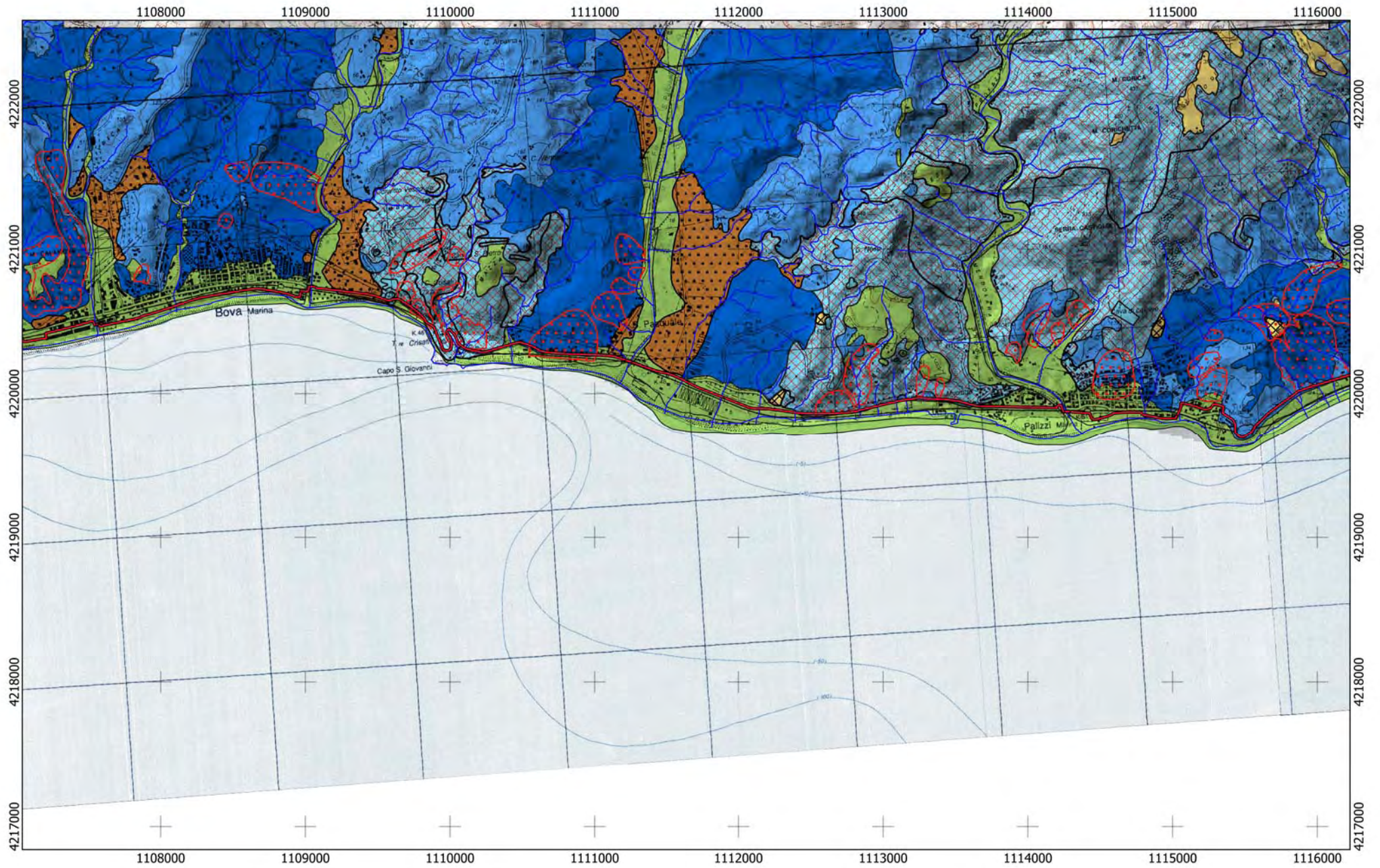




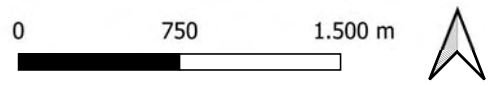
Tracciato  
CA  
— 08



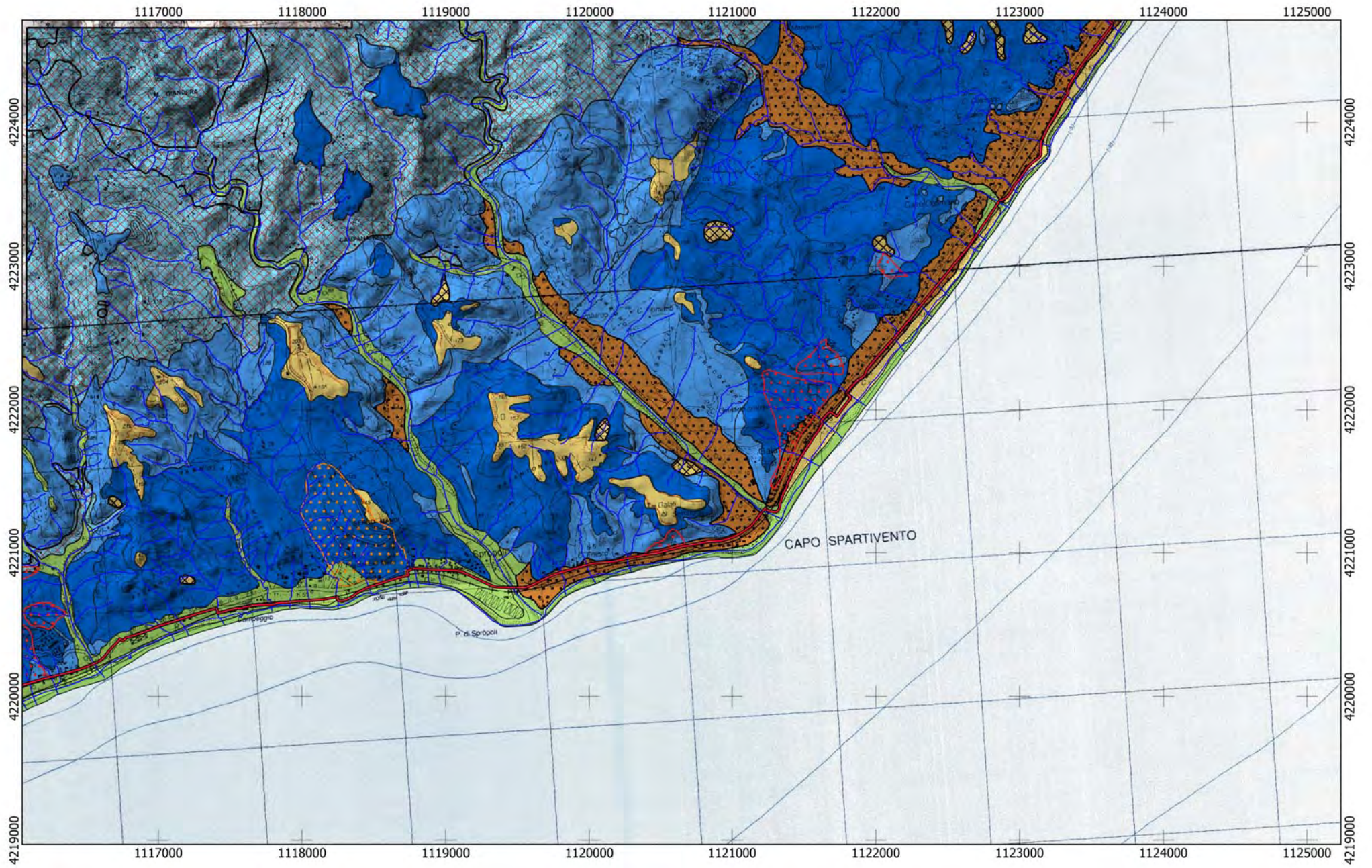




Tracciato  
CA  
— 08



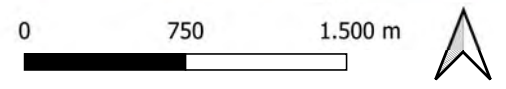




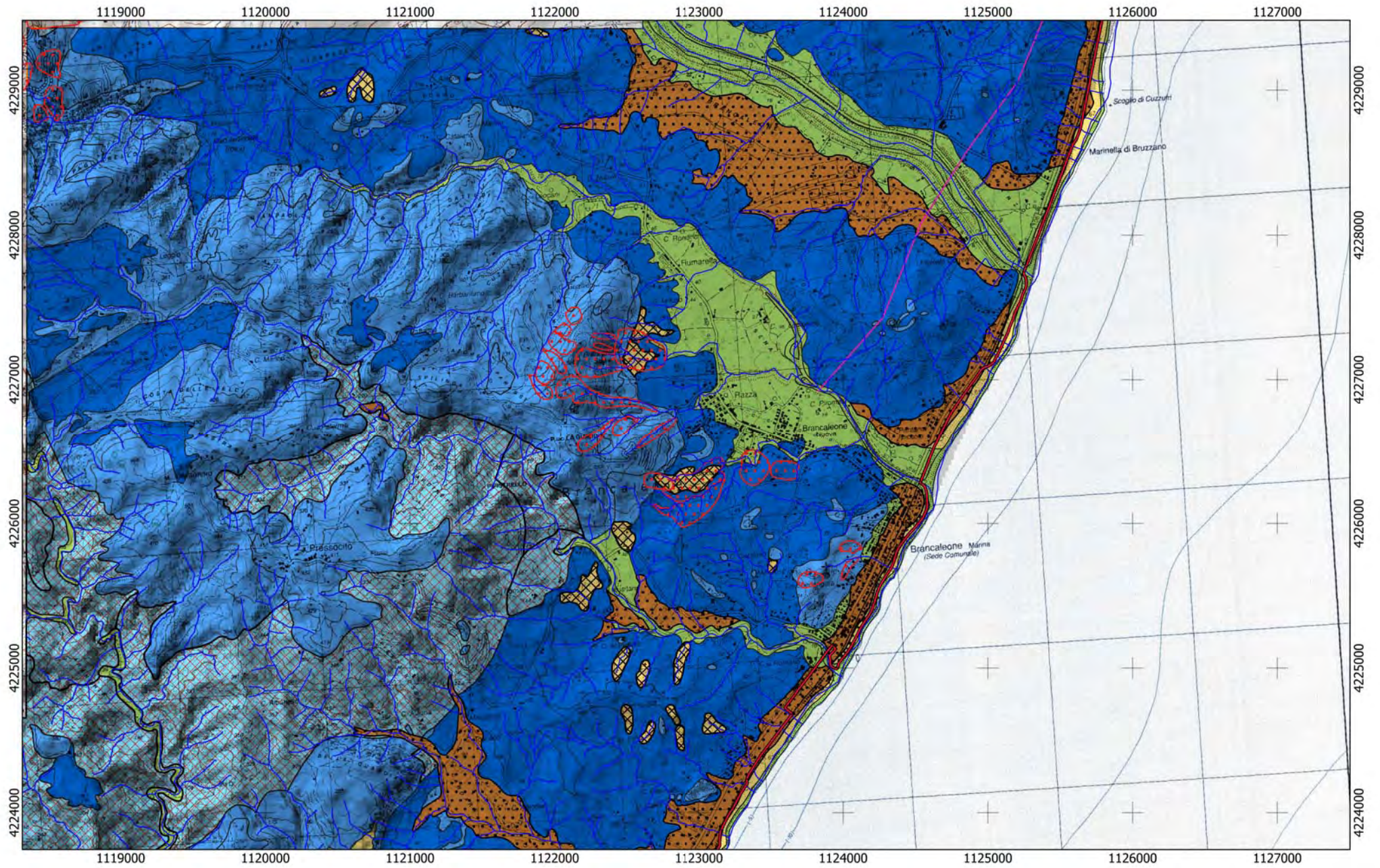
Tracciato

CA

— 08







Tracciato

CA

08

09

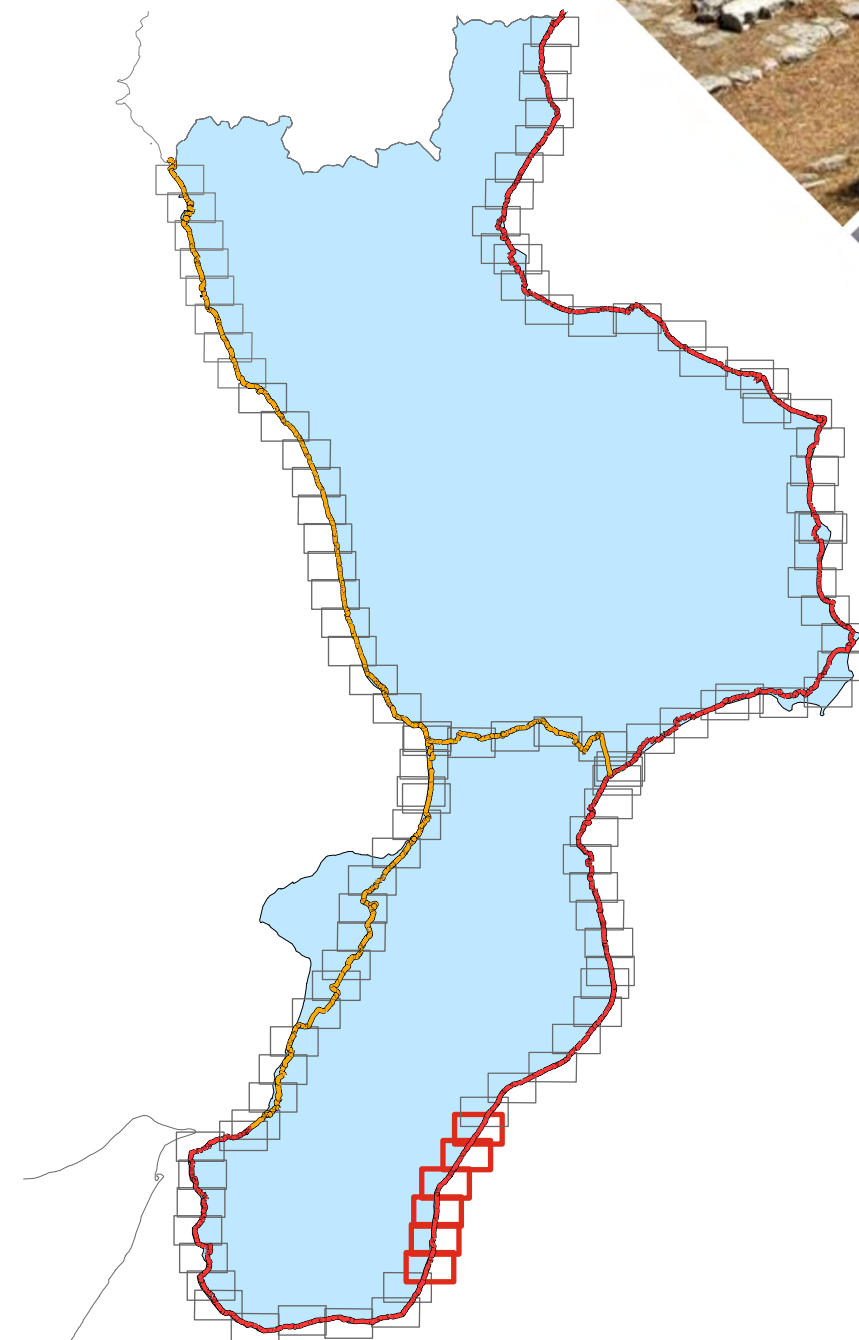
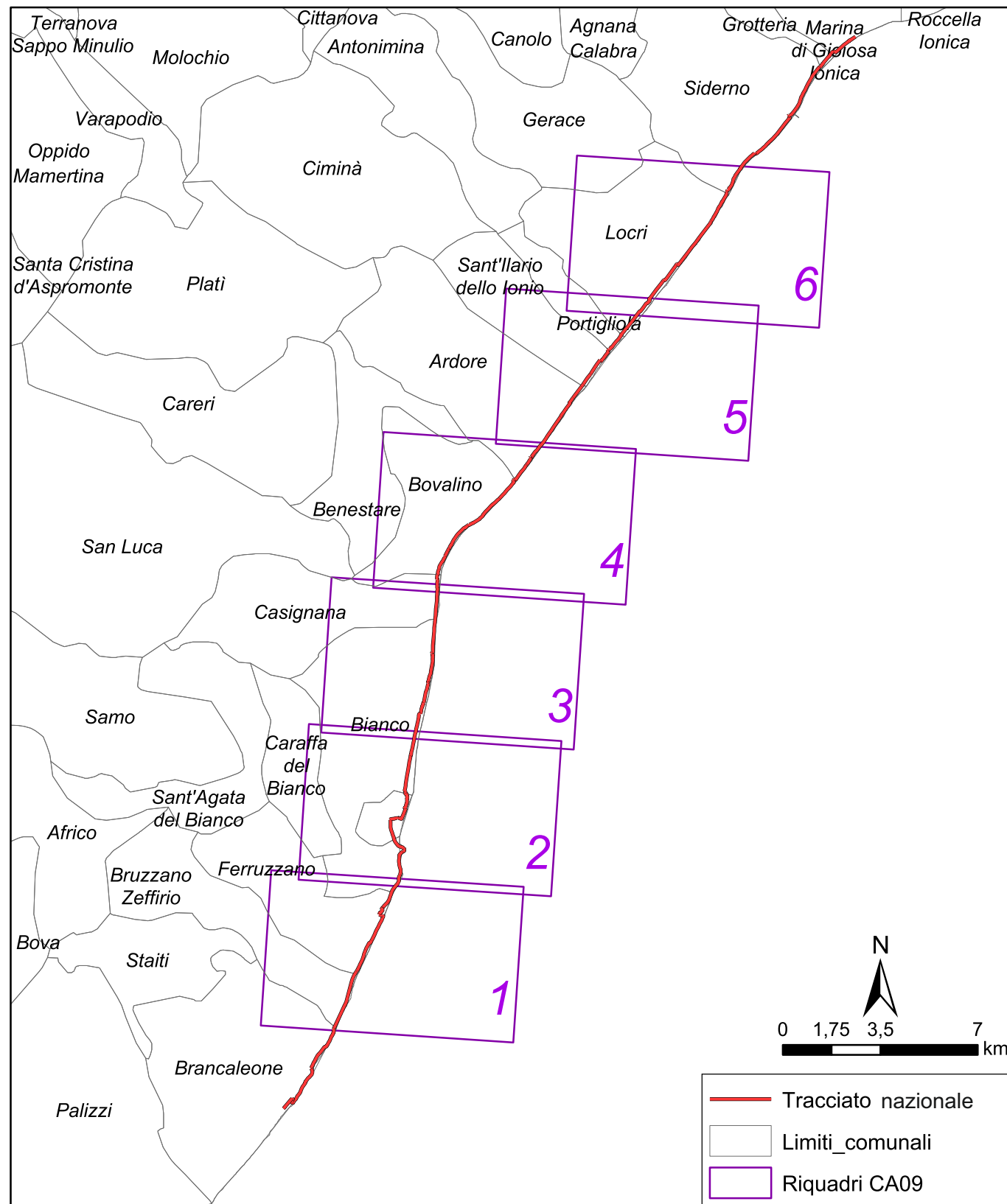
0 750 1.500 m



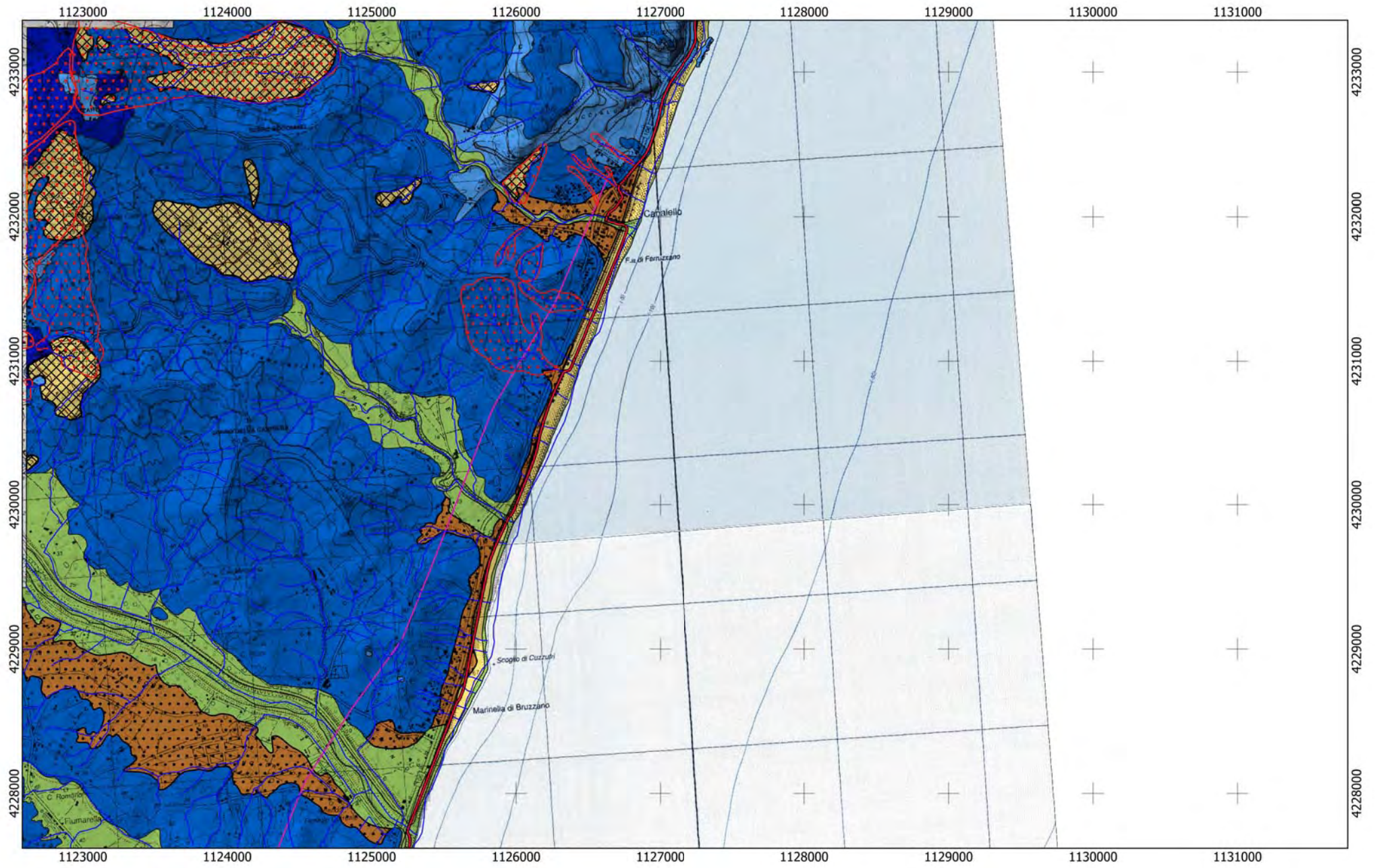


# REGIONE CALABRIA

## Lotto CA09





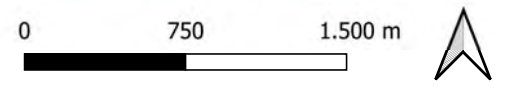


Tracciato

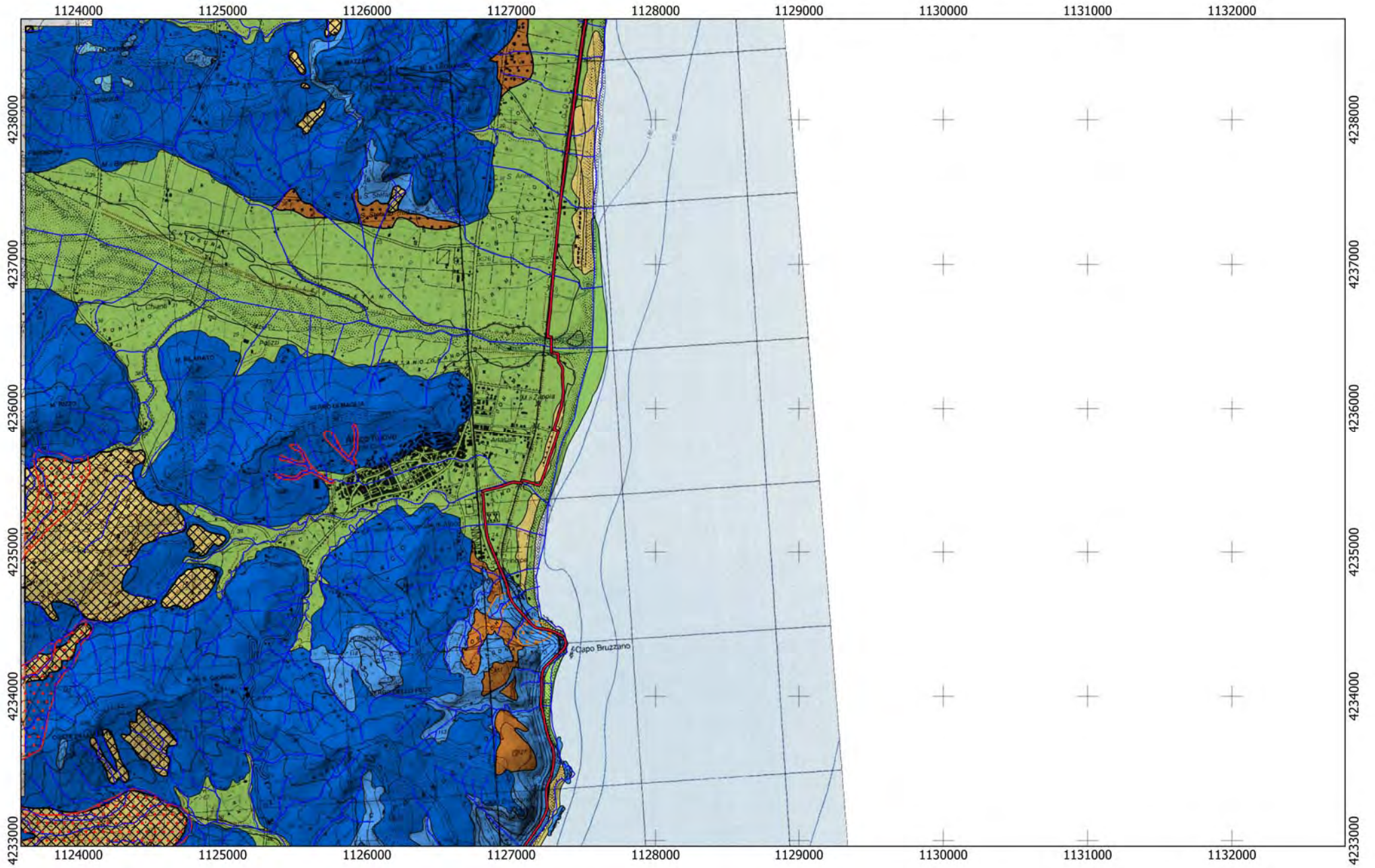
CA

— 08

— 09







Tracciato

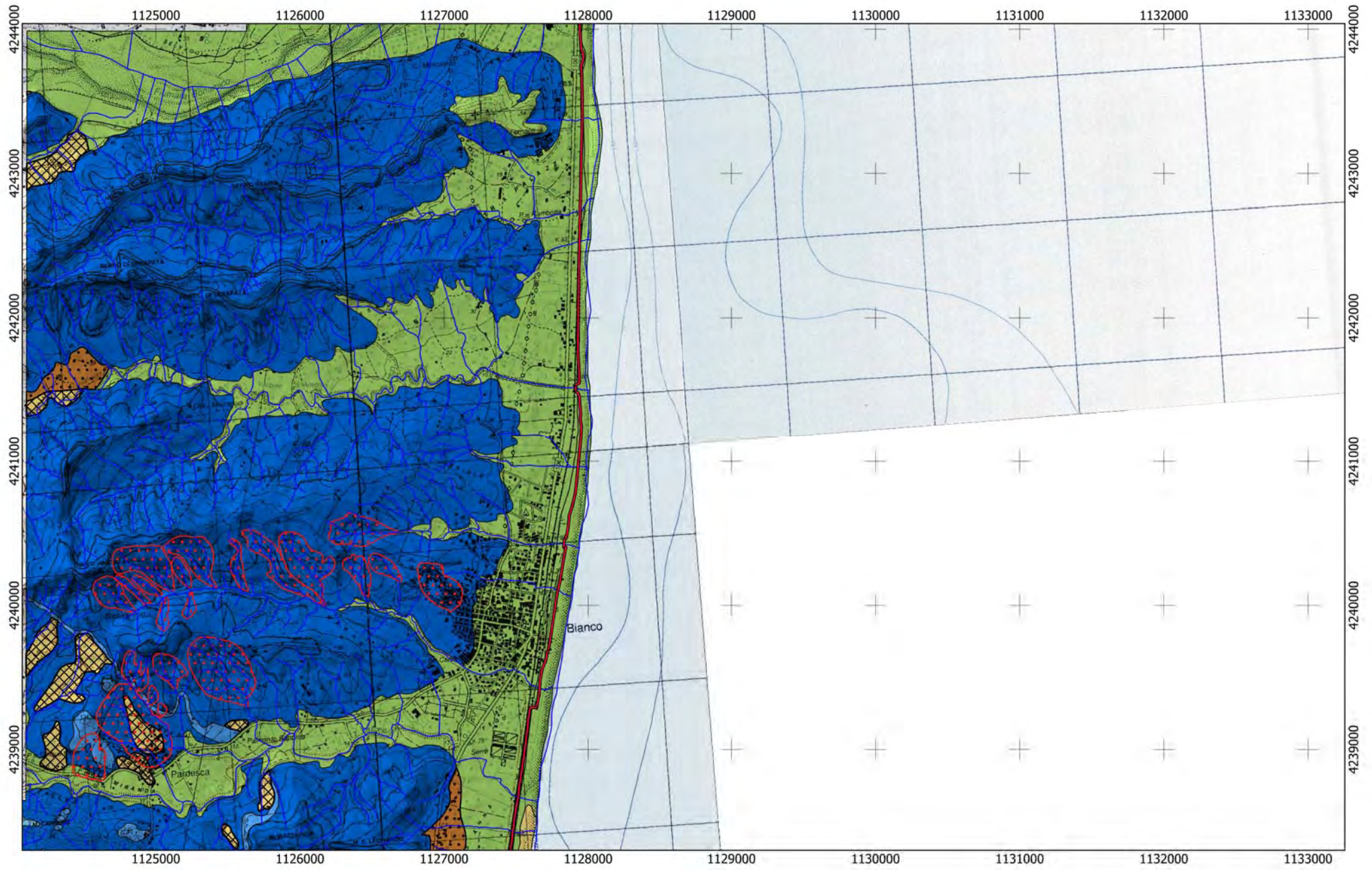
CA

— 09

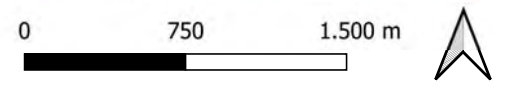
0 750 1.500 m







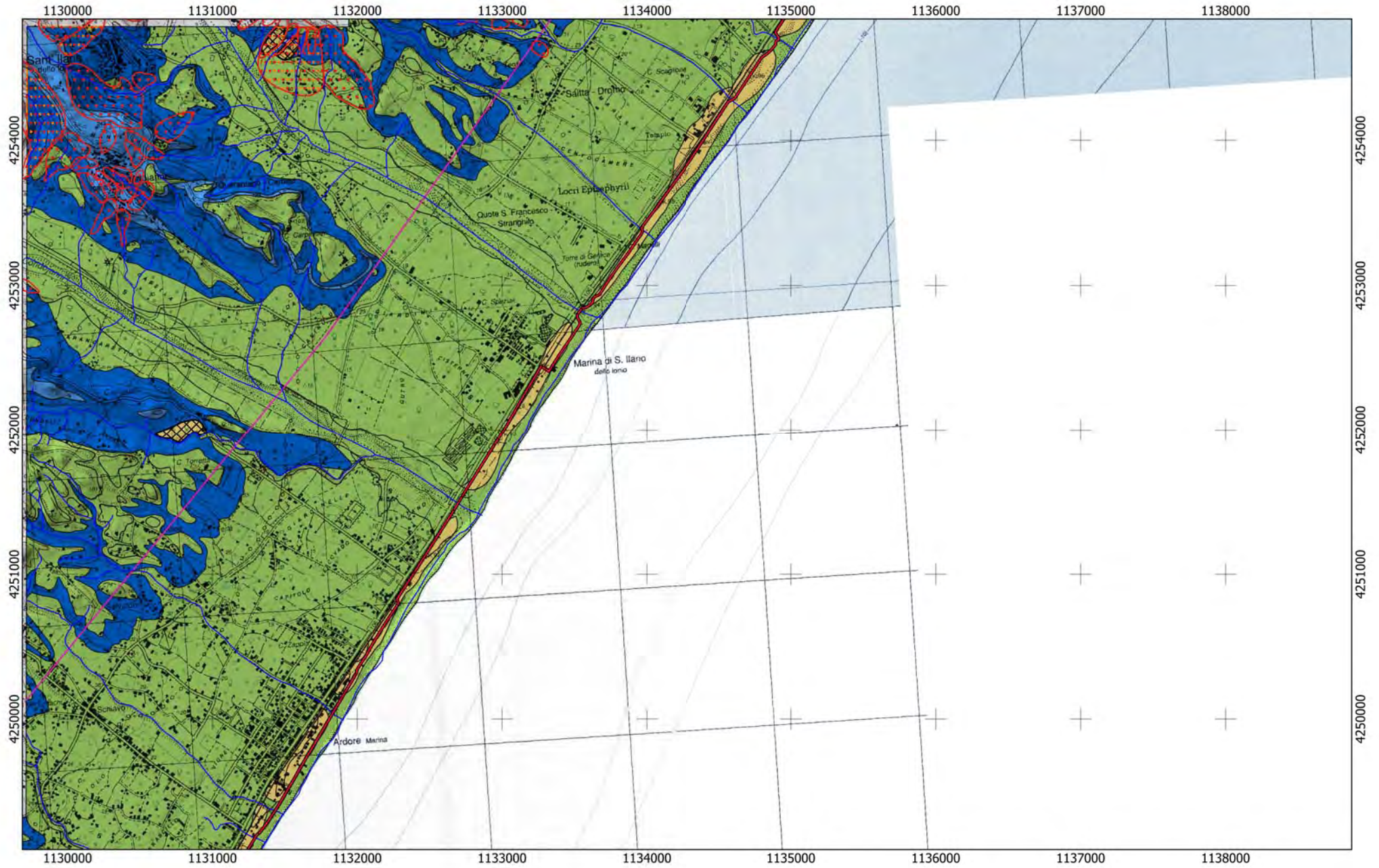
Tracciato  
CA  
— 09



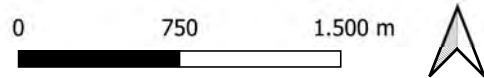




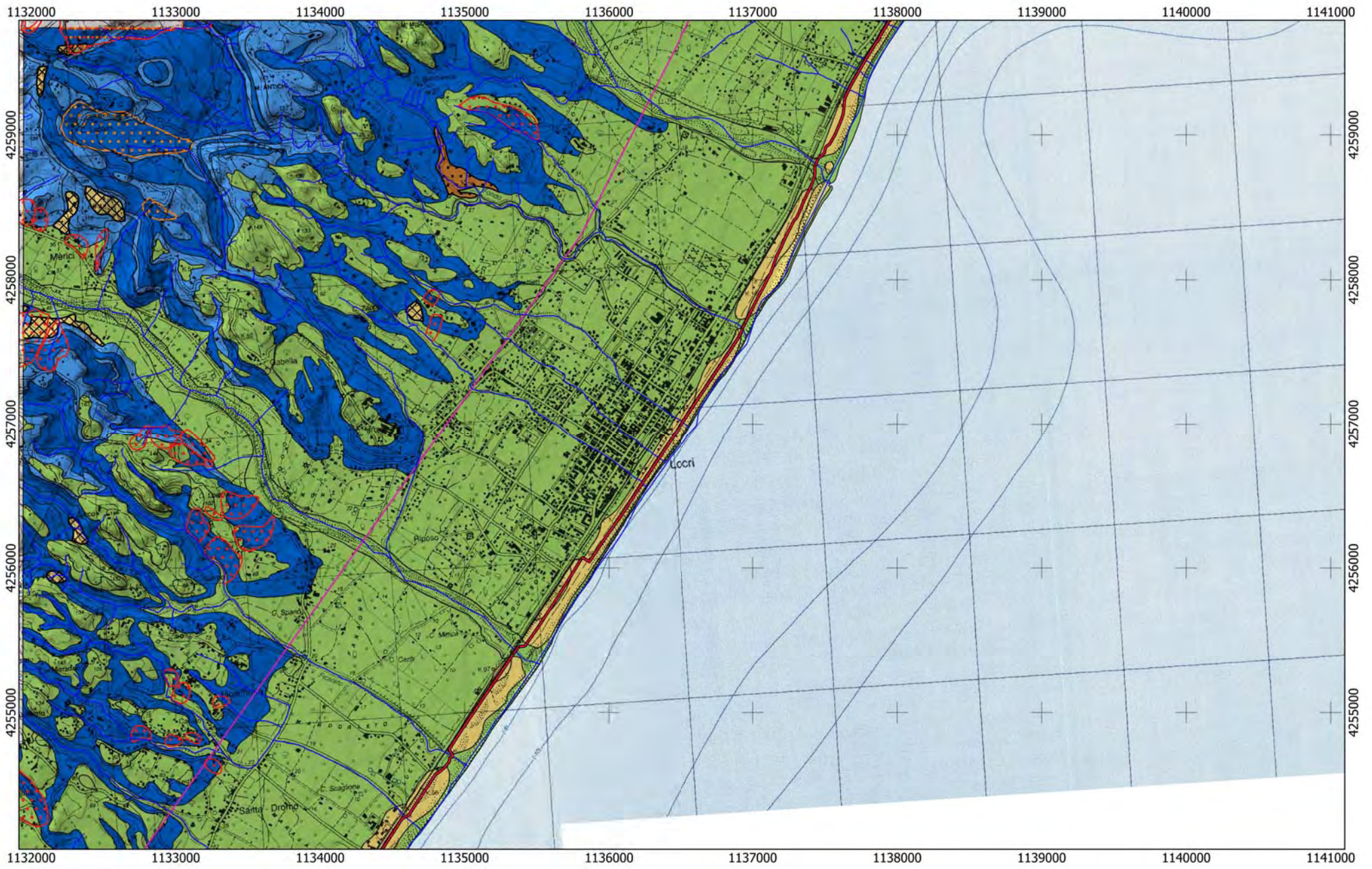




Tracciato  
CA  
— 09







Tracciato

CA

— 09

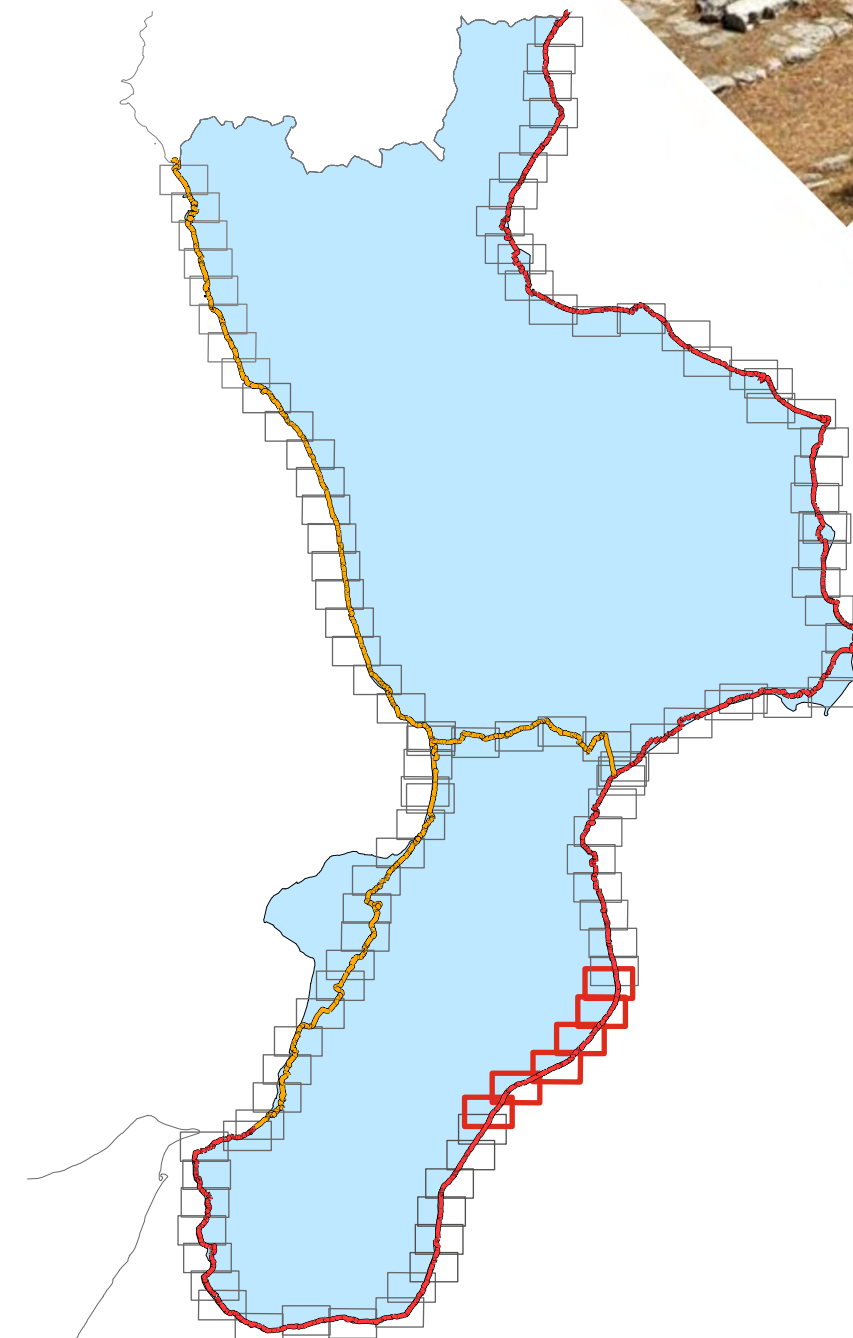
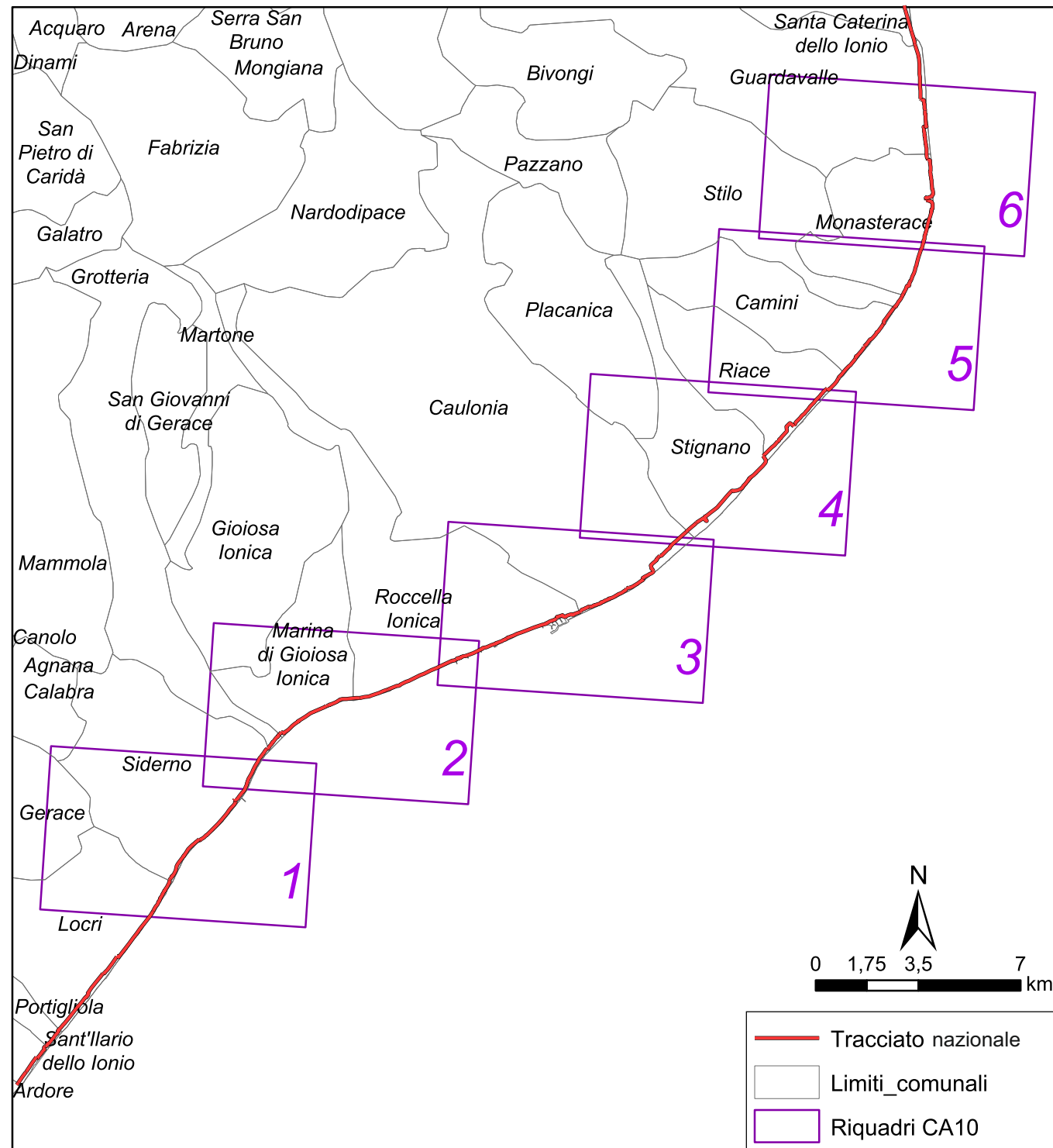
0 750 1.500 m



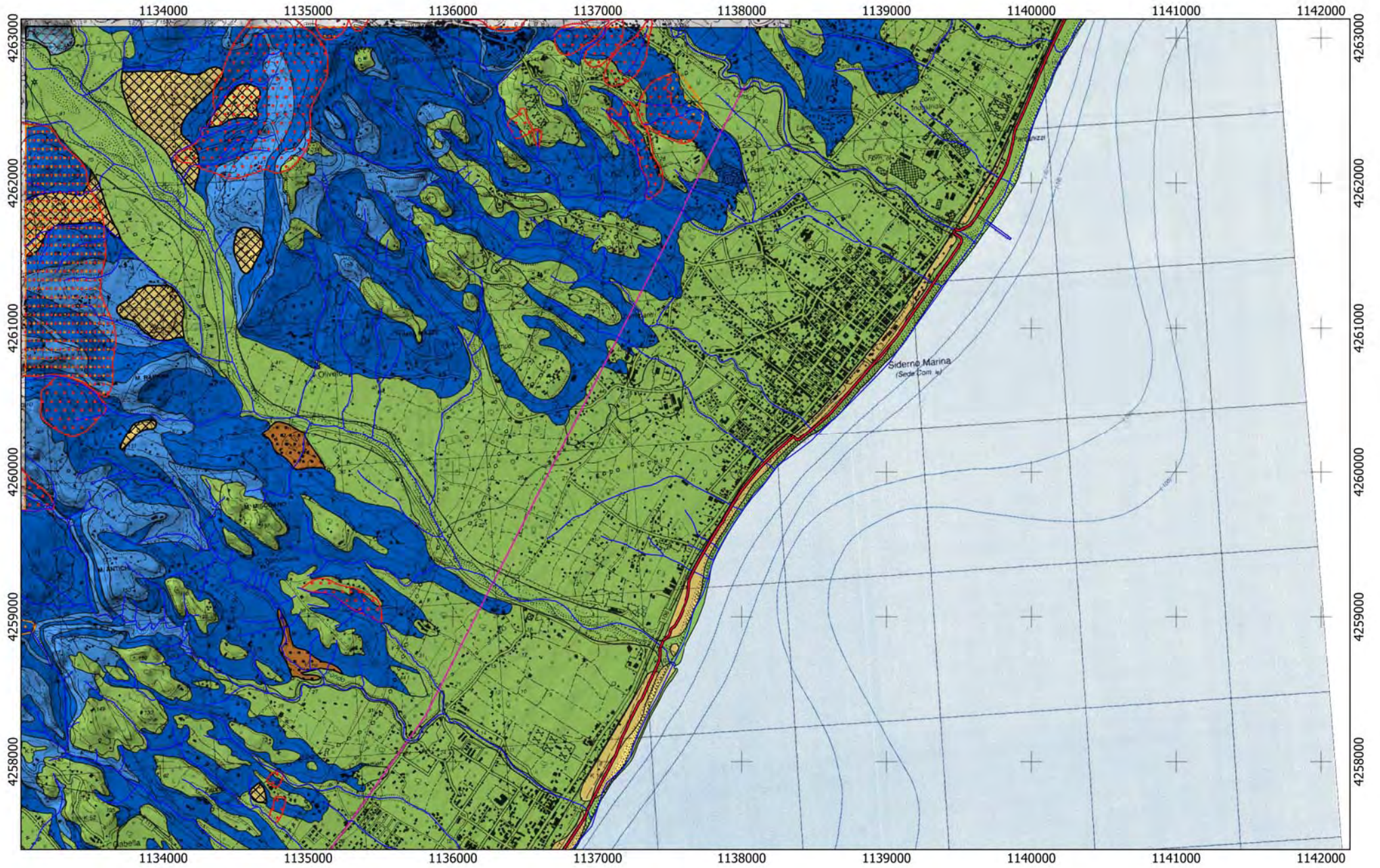


# REGIONE CALABRIA

## Lotto CA10







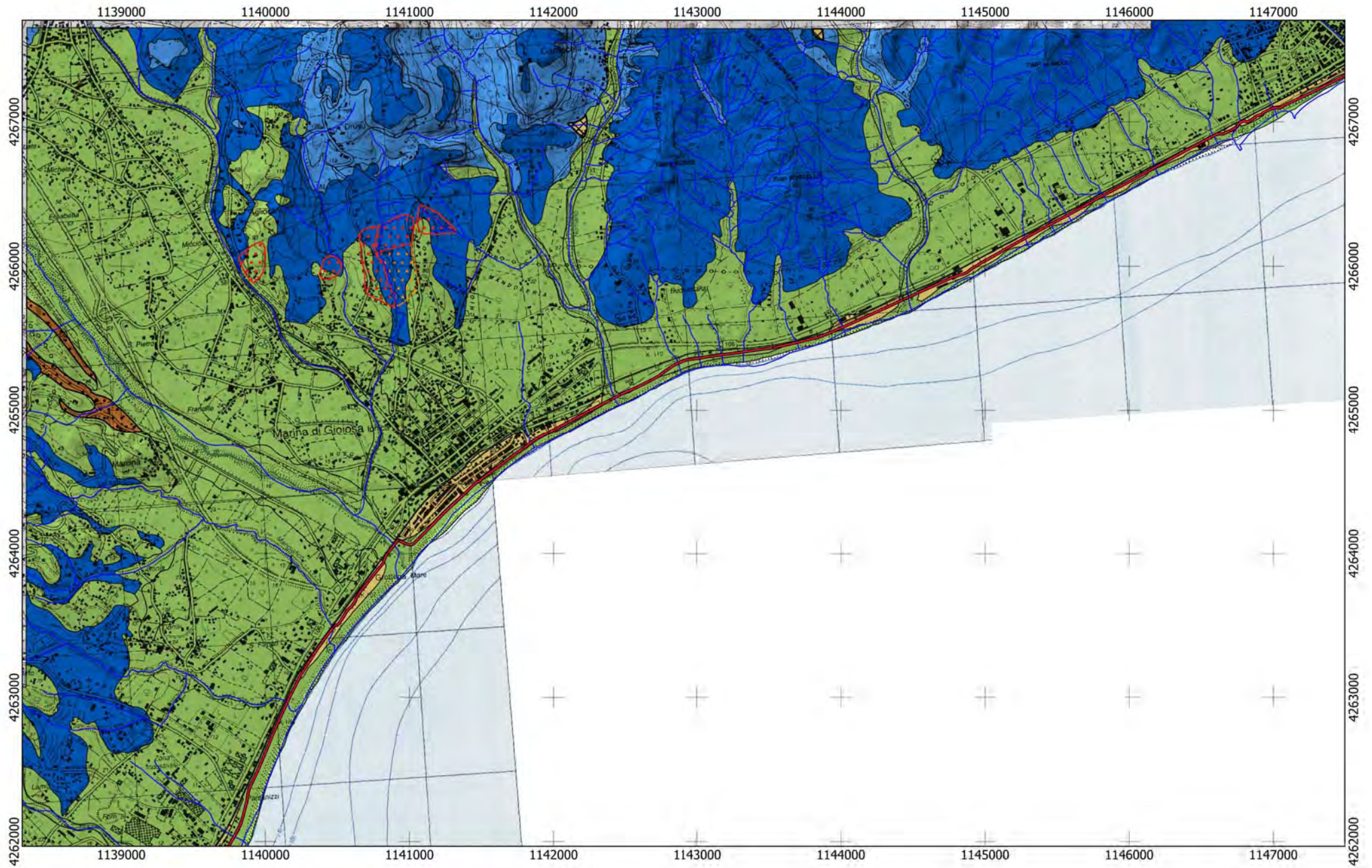
Tracciato

CA

— 09

— 10





Tracciato

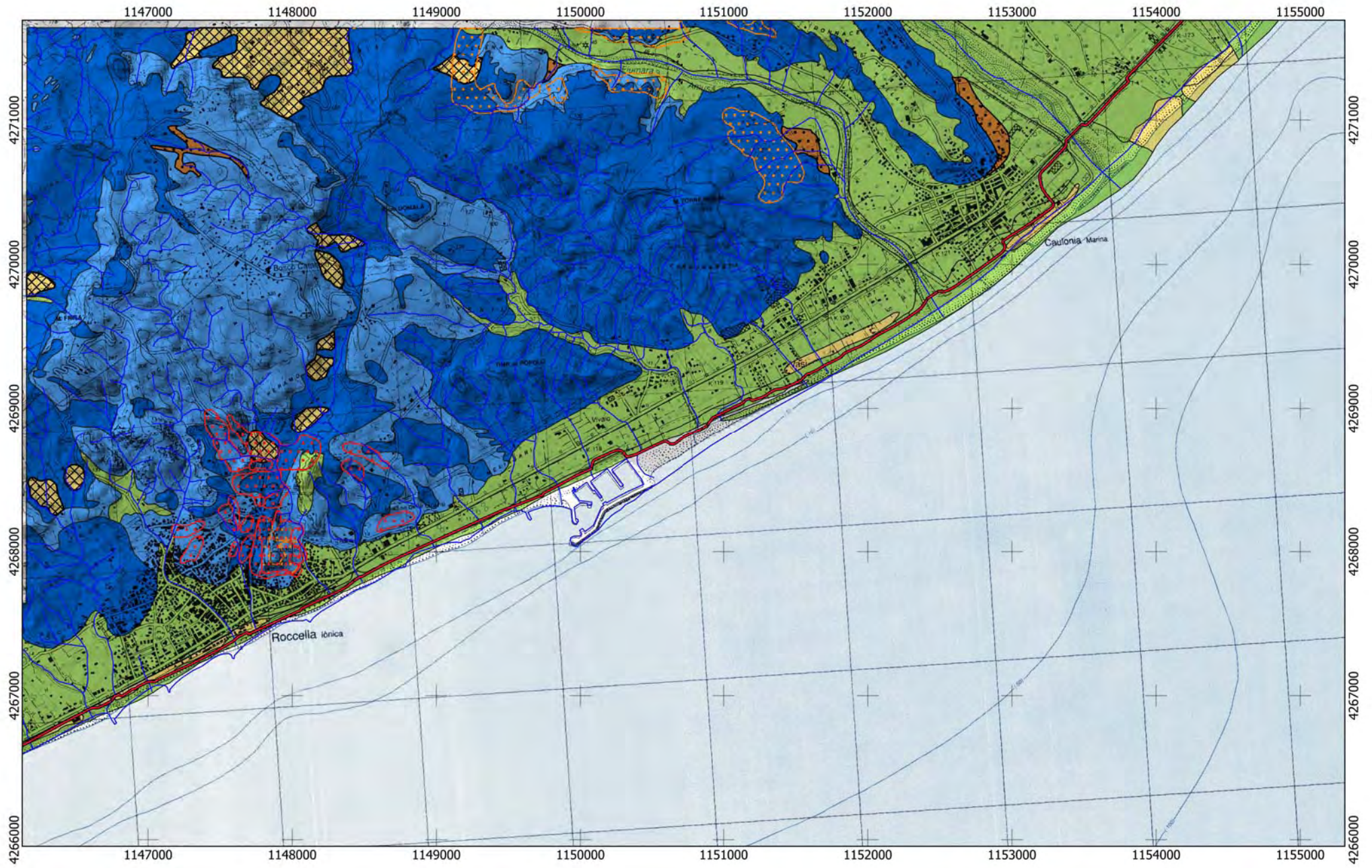
CA

— 09

— 10



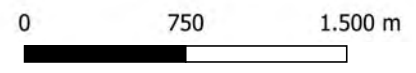




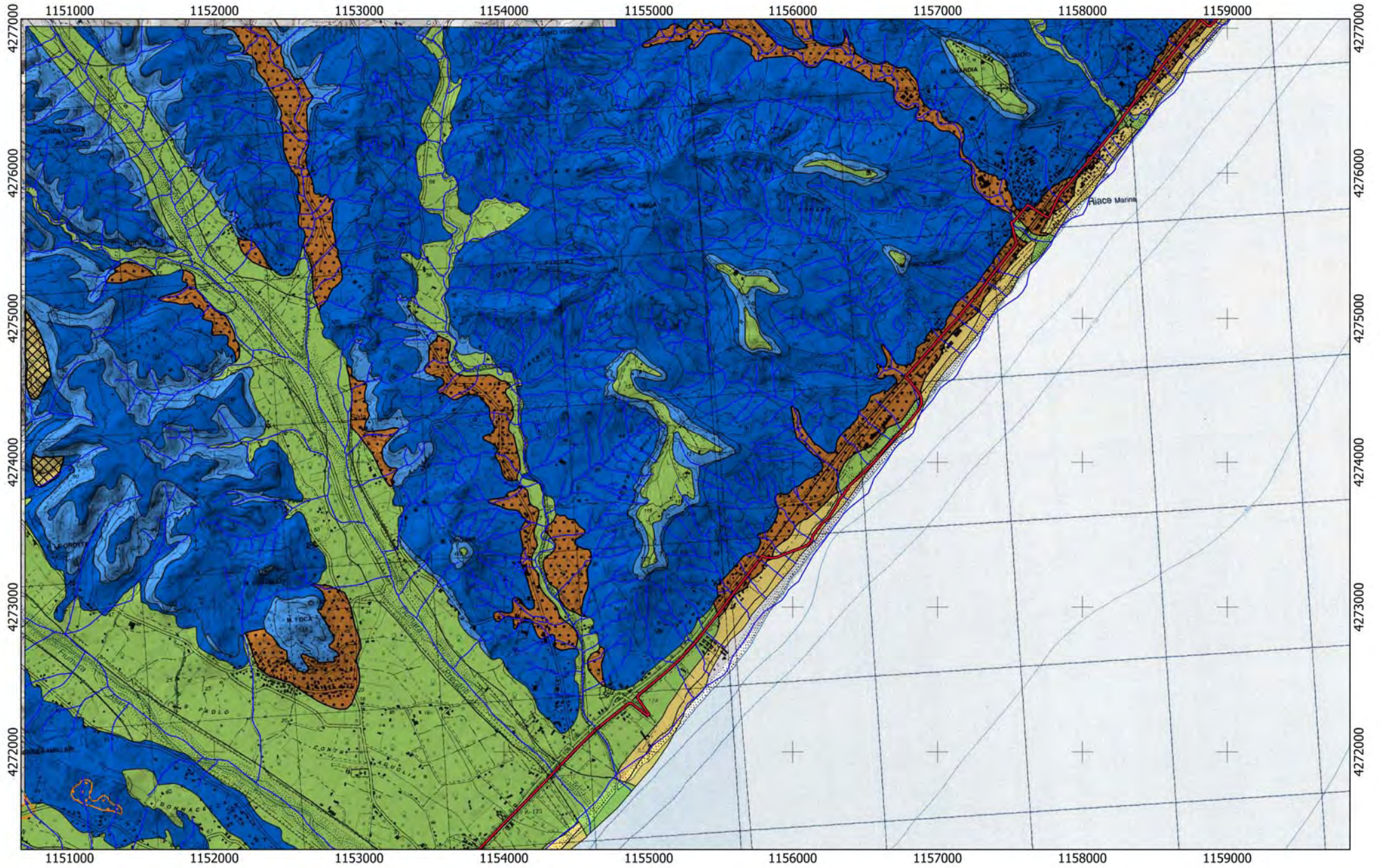
Tracciato

CA

— 10







Tracciato

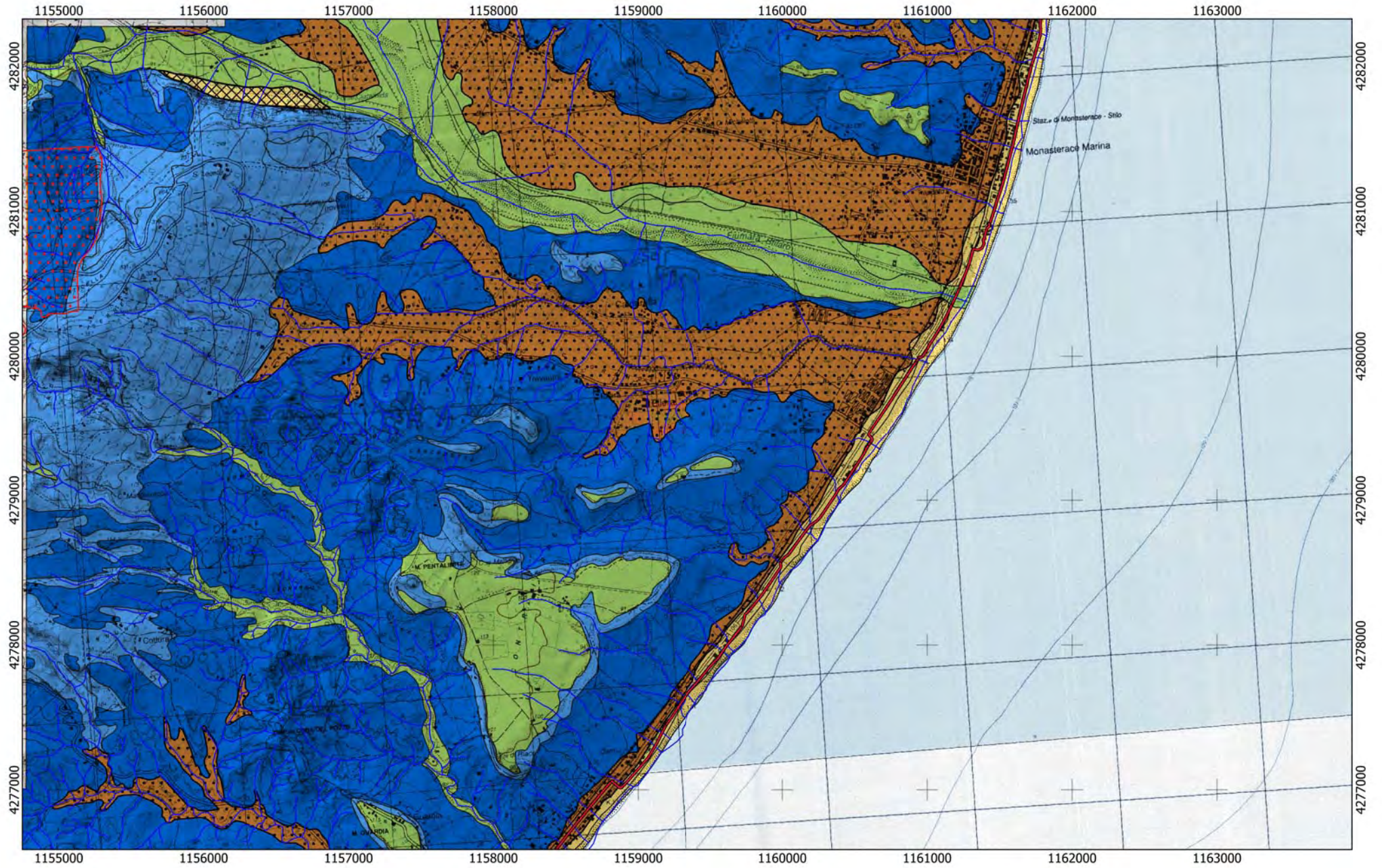
CA

— 10

0 750 1.500 m







Tracciato

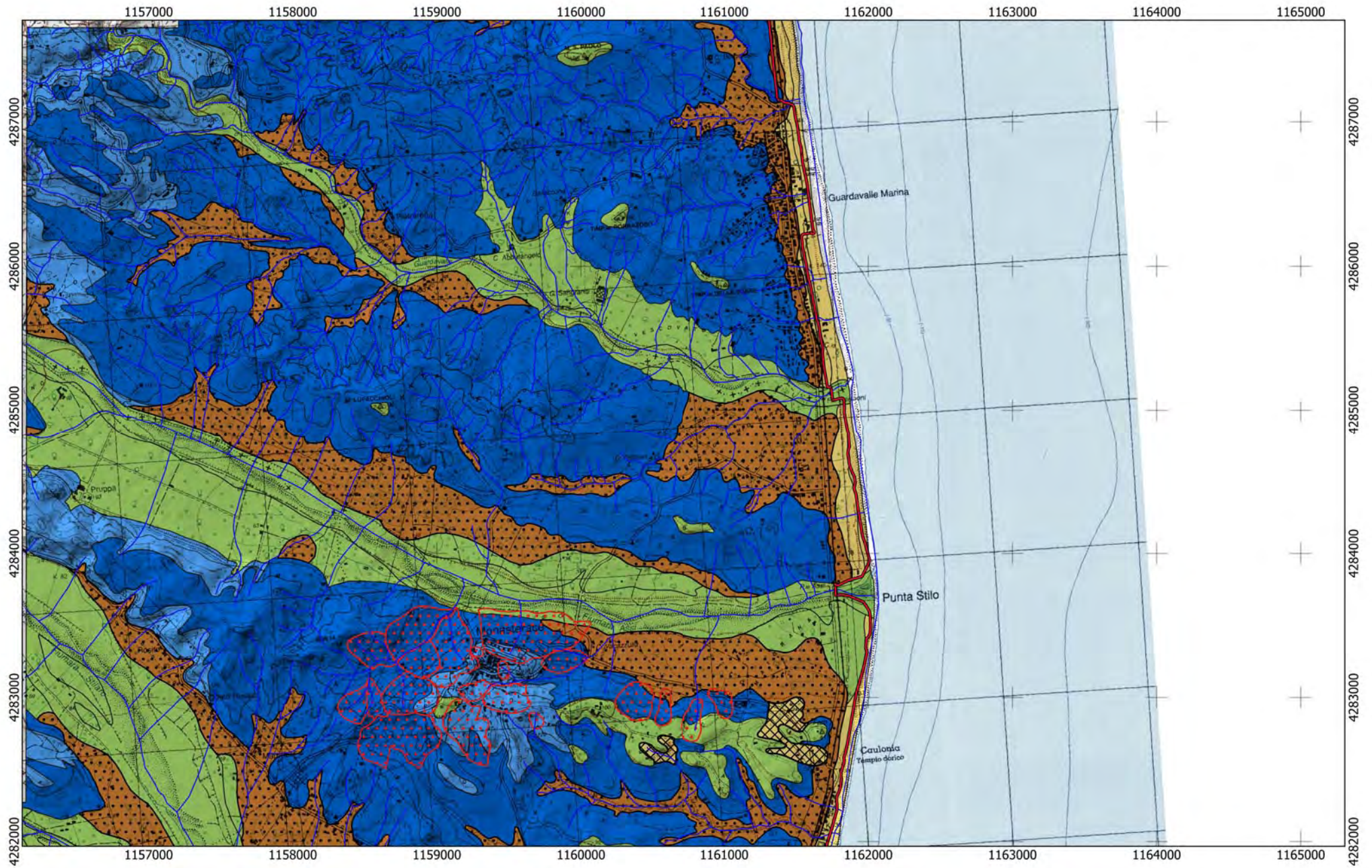
CA

— 10

0 750 1.500 m





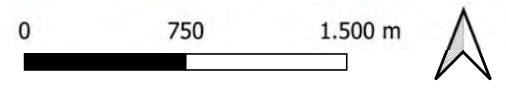


Tracciato

CA

10

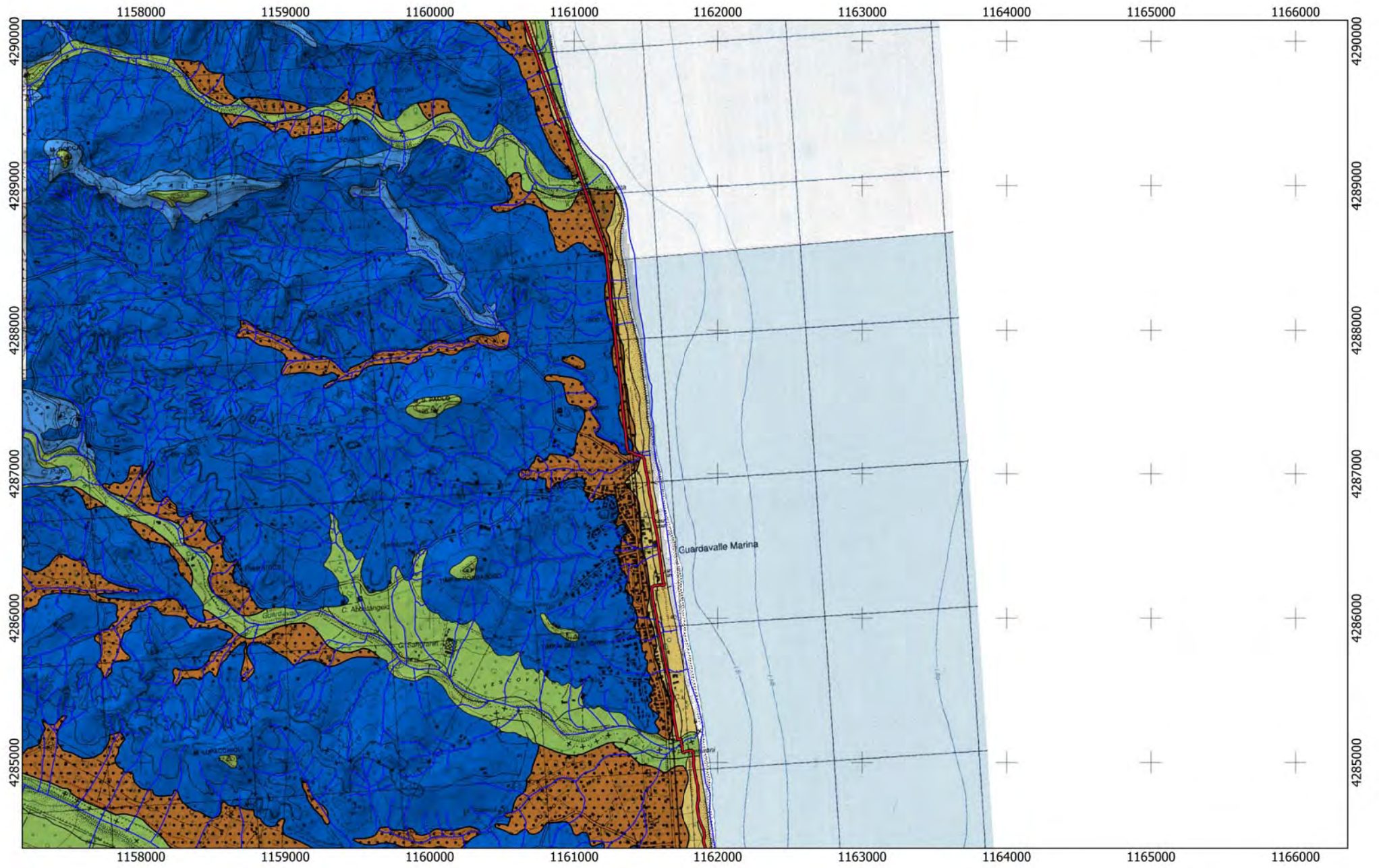
11









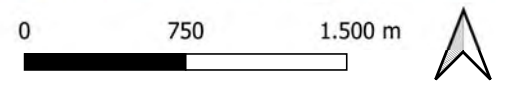


Tracciato

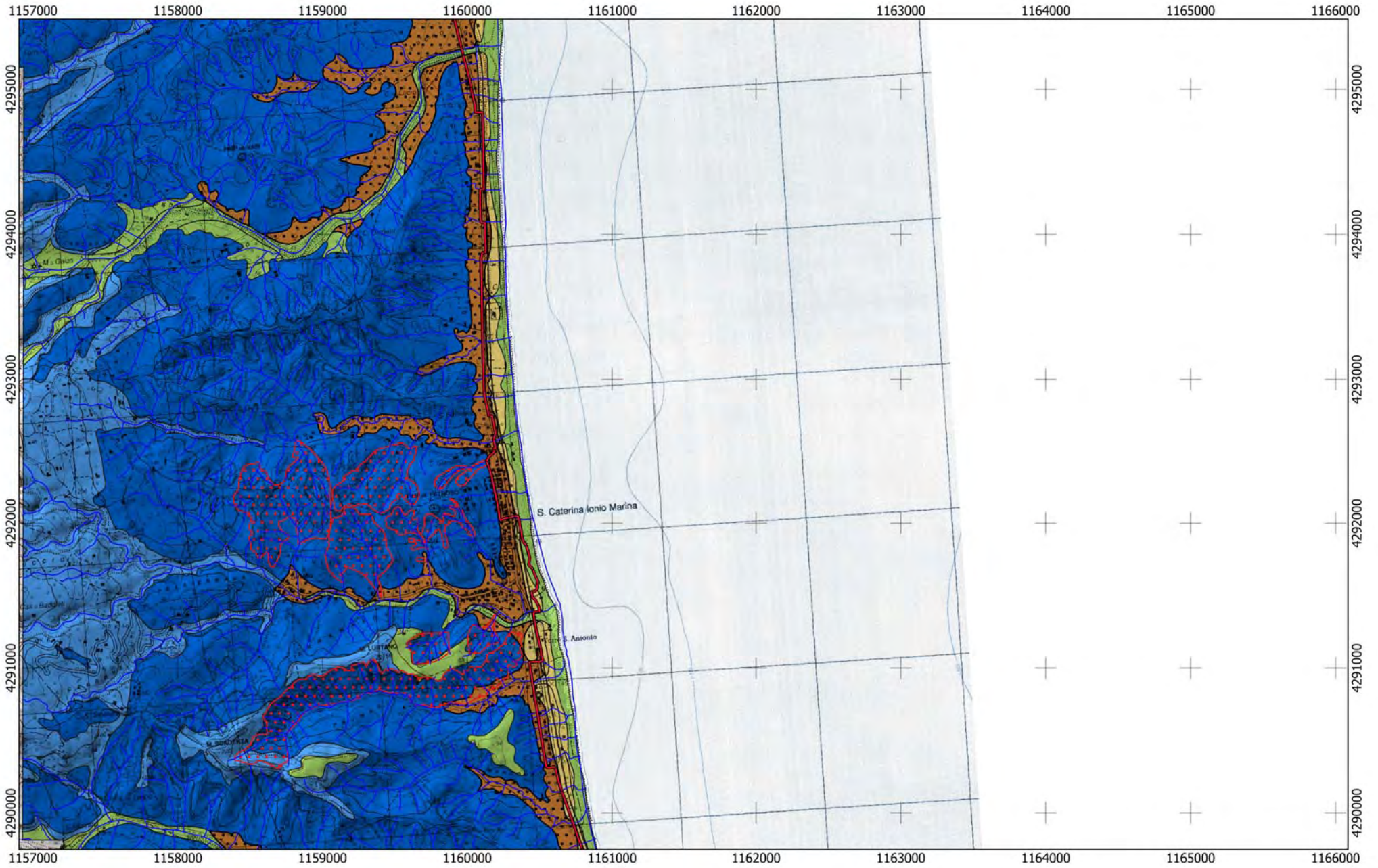
CA

10

11







Tracciato

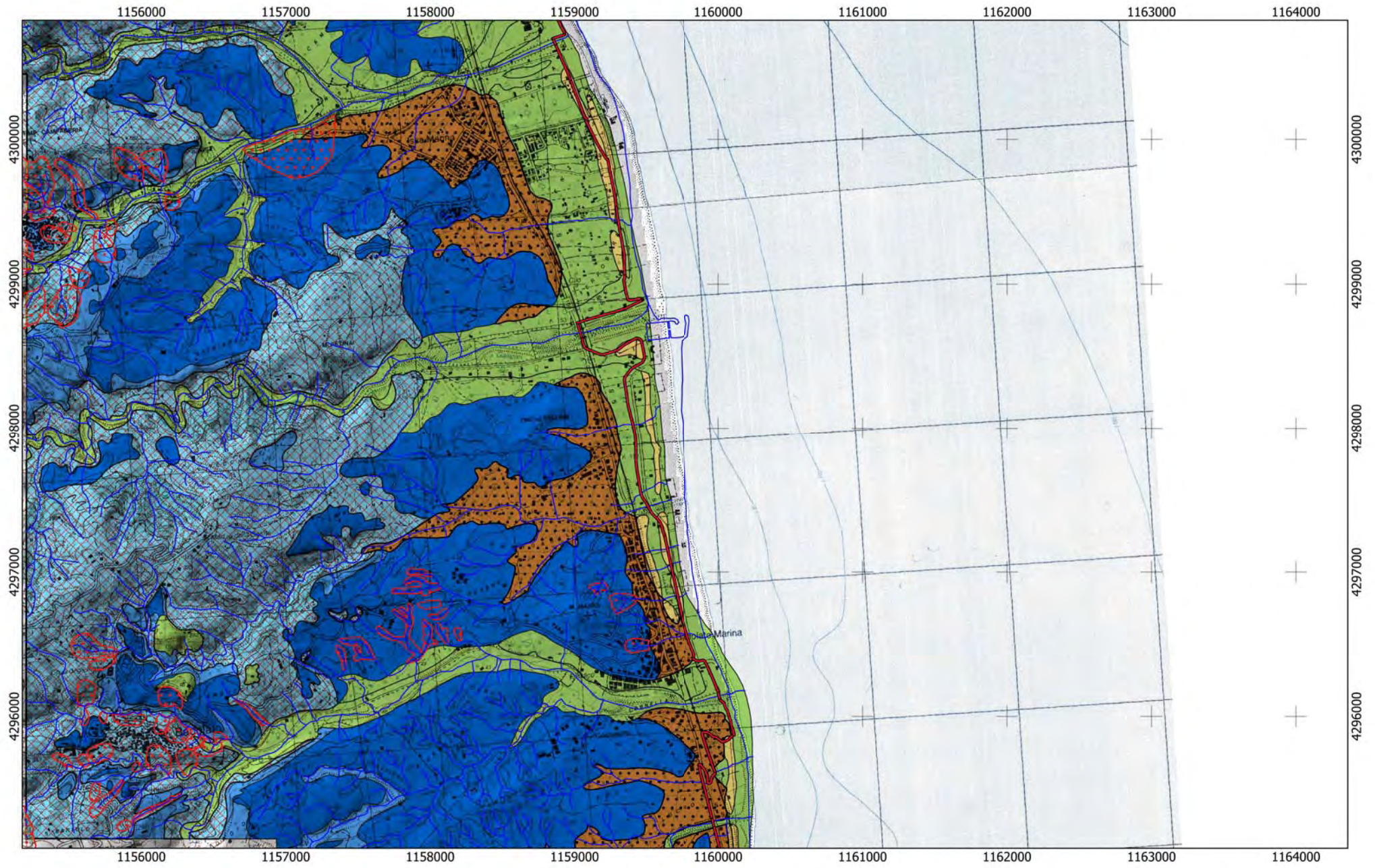
CA

— 11

0 750 1.500 m



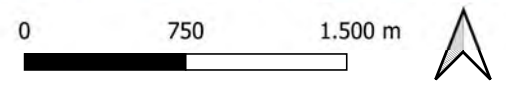




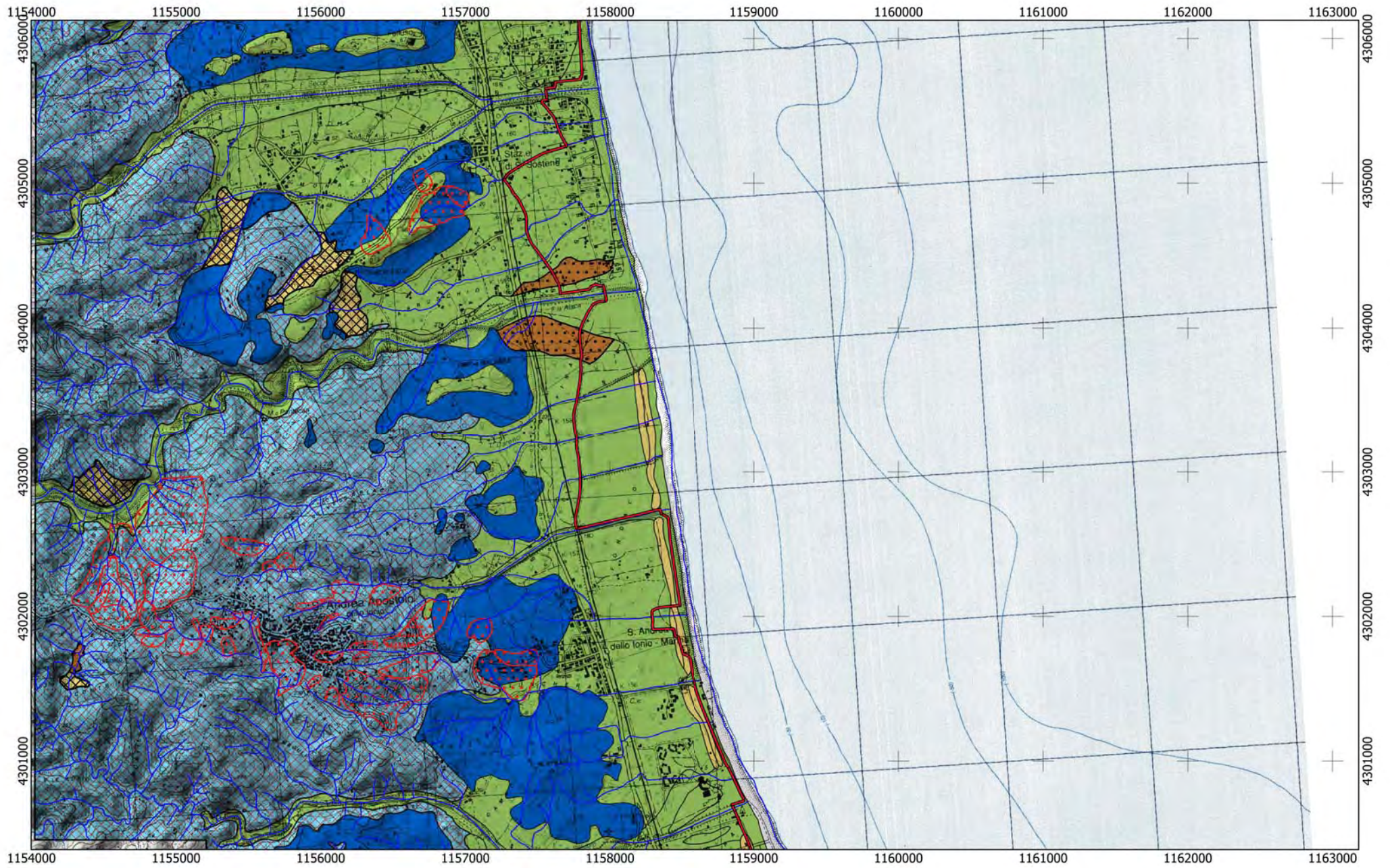
Tracciato

CA

— 11







Tracciato

CA

— 11

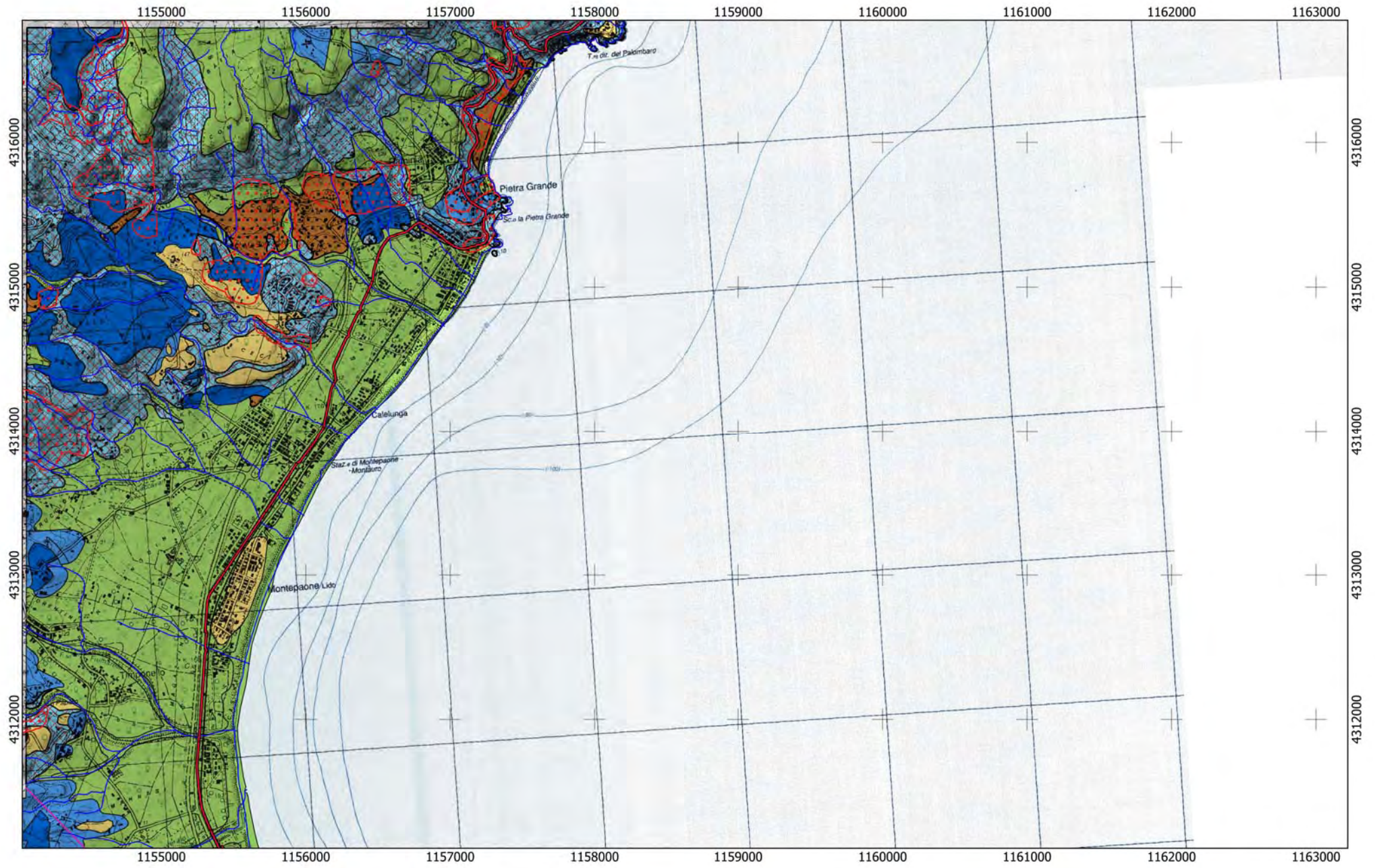
0 750 1.500 m







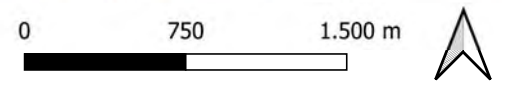




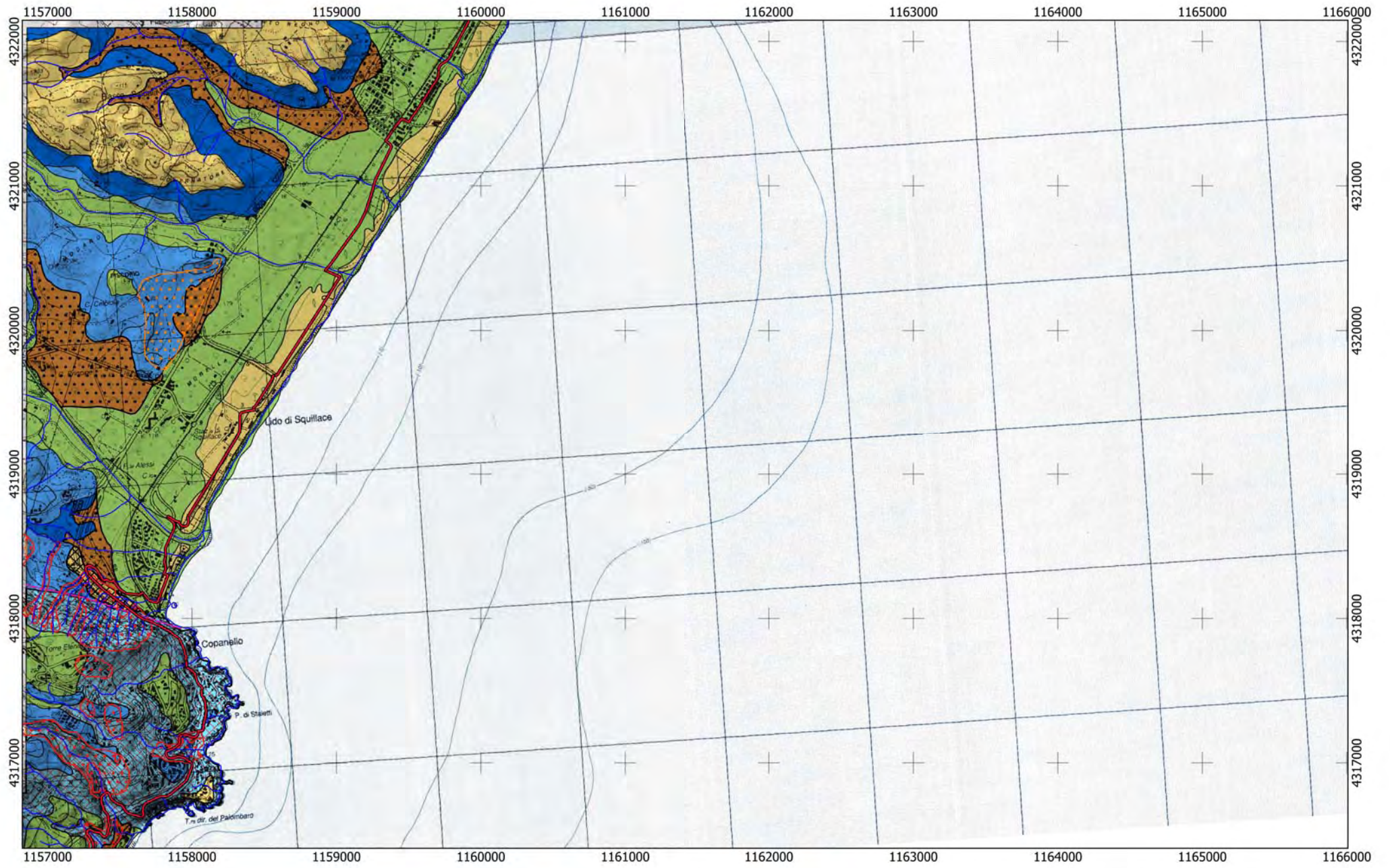
Tracciato

CA

— 11







Tracciato

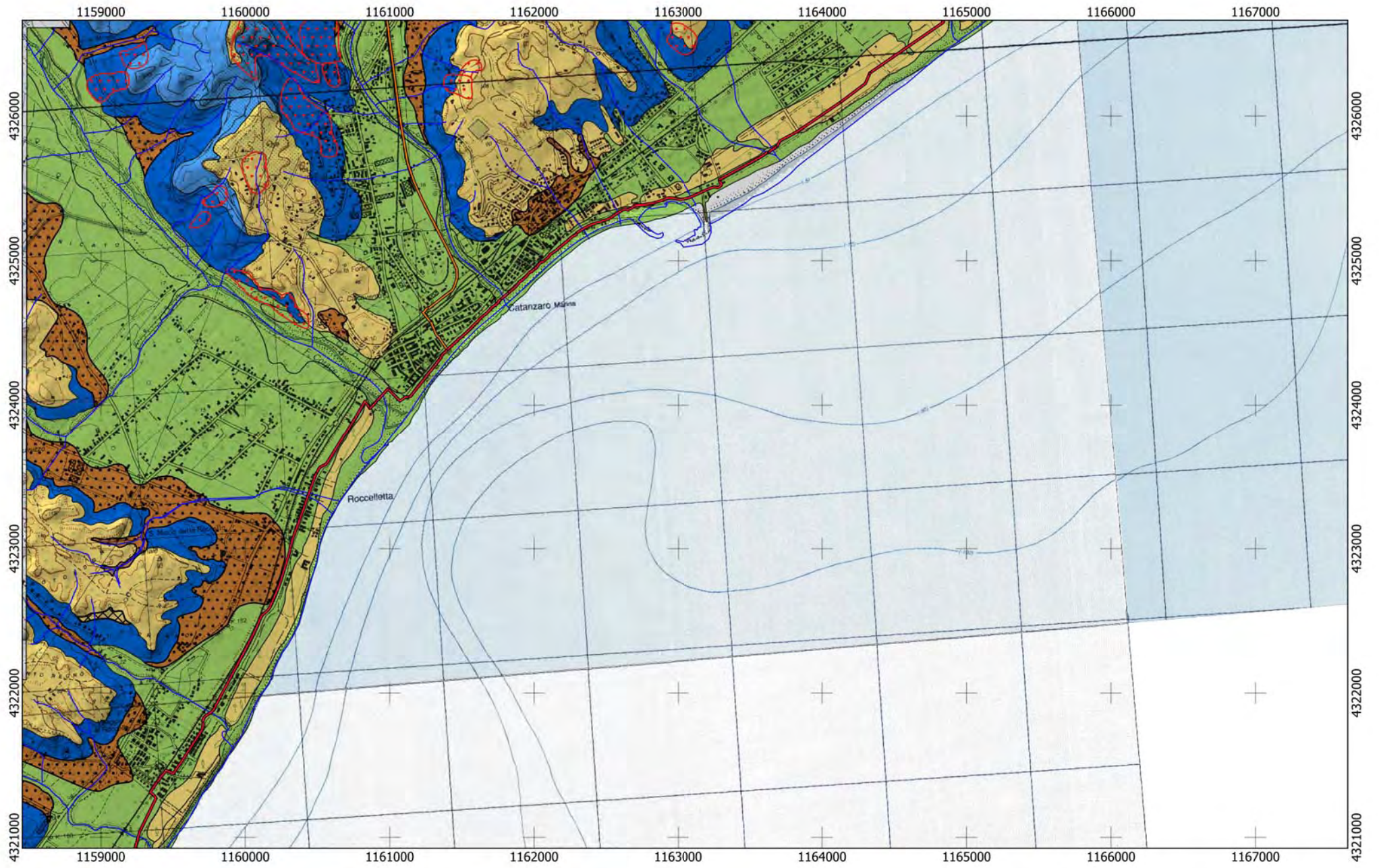
CA

— 11

0 750 1.500 m







Tracciato

CA

04

11

