



PIANO CAVE DELLA PROVINCIA DI BRESCIA

Settore Sabbie e Ghiaie e Settore Argille







3e/f - ELEMENTI ISTRUTTORI DELLA VALUTAZIONE AMBIENTALE STRATEGICA: RAPPORTO AMBIENTALE E STUDIO DI INCIDENZA

*Allegato A - Atlante degli ATE ai fini di VAS/SIC
Prima parte*









DATA: ottobre 2020
AGG. n. 0 -2020

[illegible]

LEGENDA SIMBOLOGIA			
POSIZIONE		VALORE (COLORE)	
	In ATE		Molto critico
	Dentro 150 m dall'ATE		Moderatamente critico
	Dentro 500 m dall'ATE		Lievemente critico

Valutazione ambientale puntuale degli ATE del PPC 2018

















AMBITO TERRITORIALE ESTRATTIVO		DLGS 42 / 2004														RETE NATURA 2000						Piano Paesaggistico Regionale										Rete Ecologica Regionale e Rete Ecologica Provinciale																Difesa del suolo e dell'acqua					Insediamenti		Elementi rurali																																																																																																																																																																																																						
N°	COMUNE	Beni di interesse storico-architettonico	Beni di interesse archeologico	Bellezze individue	Bellezze d'insieme	Territori contermini ai laghi	Fiumi, torrenti e corsi d'acqua pubblici e relative sponde + Area di rispetto dei corsi d'acqua tutelati	Parchi Regionali	Riserve Regionali	Foreste e boschi	Territori alpini ed appenninici	Ghiacciai	Zone umide	Parchi archeologici	Zone umide	SIC	ZPS	Parchi regionali nazionali	Riserve regionali nazionali	PUS	Monumenti naturali areali	Monumenti naturali puntuali	Infrastruttura idrografica artificiale	Geositi	Ambiti di criticità	Ambiti ad elevata naturalità	Ambiti di tutela dello scenario lacuale	Laghi	Centri e nuclei storici	Belvedere	Visuali sensibili	Punti di osservazione del paesaggio lombardo	Ambiti di salvaguardia dei laghi insubrici	Strade panoramiche	Tracciati guida paesaggistici	Elementi di primo livello della RER	Elementi di secondo livello della RER	Corridoi ecologici primari ad Alta antropizzazione	Corridoi ecologici primari a bassa o moderata antropizzazione	Varchi della rete ecologica Regionale	Corridoi ecologici secondari	Corridoi locali	Varco della REP	Fronti problematici all'interno dei corridoi ecologici	Principali punti di conflitto della rete con le infrastrutture prioritarie	Aree problematiche all'interno dei corridoi ecologici	Fasce di rispetto PAI - A	Fasce di rispetto PAI - B	Fasce di rispetto PAI - C	Dissesti art. 9 PAI	aree allagabili PGRA (*)	Pozzi pubblici idropotabili e relative fasce di rispetto	centro urbano	insediamenti radi e discontinui	Siepi e filari	Abiti agricoli strategici	Boschi																																																																																																																																																																																																				
g01	CAPO DI PONTE	●	●				●	○	○	●								○	○																○	●	●	●									●				○	●	●	●	●	●																																																																																																																																																																																																					
g02	DARFO BOARIO TERME						●		○	●										○																○	●	●	●													○	●	●	●	●	●																																																																																																																																																																																																				
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g04	SABBIO CHIESE						●			●																											●	●	●	●																				○	●	●	●	●	●																																																																																																																																																																																												
g05	CAPRIOLO		○				●			●															●	●				○																														○	●	●	●	●	●																																																																																																																																																																																												
g07	GAVARDO				○			○		●									○							●	●										●	●	●	●																		○	●	●	●	●	●																																																																																																																																																																																														
g09	CAZZAGO S.M. - ROVATO									●															●	●		○																																	○	●	●	●	●	●																																																																																																																																																																																											
g10	CASTEGNATO									●															●	●																																			○	●	●	●	●	●																																																																																																																																																																																											
g11	RUDIANO				○			○																																																						○	●	●	●	●	●																																																																																																																																																																																										
g15	TRAVAGLIATO	○								○																			●																																	○	●	●	●	●	●																																																																																																																																																																																										
g16	TRAVAGLIATO																																																														○	●	●	●	●	●																																																																																																																																																																																									
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g21	CASTENEDOLO						●			●																				○																															○	●	●	●	●	●																																																																																																																																																																																											
g25	REZZATO		○		●					●																				○																															○	●	●	●	●	●																																																																																																																																																																																											
g26a	CALCINATO																																																														○	●	●	●	●	●																																																																																																																																																																																									
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g28	BEDIZZOLE						○			○																○			●																																○	●	●	●	●	●																																																																																																																																																																																											
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g31	ORZINUOVI																																																																																																																																																																																																																																																												

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


Atlante degli ATE

Parte I - Atlante del paesaggio (Beni previsti dal Dlgs 42/2004 e Elementi del Piano Paesaggistico Regionale)

Legenda

-  Ambiti Territoriali Estrattivi
-  Buffer 500m
-  Buffer 150m
- DLGS 42/2004**
-  Zone umide (DLgs 42-2004 art 142 comma 1 lettera i ex L.431-85)
-  Parchi archeologici Zone umide (DLgs 42-2004 art 142 comma 1 lettera m ex L431-85)
-  Beni di interesse storico-architettonico (DLgs 42-2004 art 10 e 116 ex L1089-39)
-  Beni di interesse archeologico (DLgs 42-2004 art 10 ex L1089-39)
-  Bellezze individue (DLgs 42-2004 art 136 comma 1 lettere a e b e art 157 ex L 1497-85)
-  Bellezze d_insieme (DLgs 42-2004 art 136 comma 1 lettere c e d e art 157 ex L 1497-39)
-  Foreste e boschi (DLgs 42-2004 art 142, comma 1, lettera g ex L431-85)
-  Ghiacciai (DLgs 42-2004 art 142, comma 1, lettera e ex L431-85)
-  Territori alpini ed appenninici (DLgs 42-2004 art 142, comma 1, lettera d ex L431-85)
-  Territori contermini ai laghi (DLgs 42-2004 art 142, comma 1, lettera b ex L431-85)
-  Fiumi, torrenti e corsi d_acqua pubblici e relative sponde (DLgs 42-2004 art 142, comma 1, lettera c ex L431-85)
-  Parchi regionali (DLgs 42-2004 art 142, comma 1, lettera f ex L431-85)
-  Riserve regionali (DLgs 42-2004 art 142, comma 1, lettera f ex L431-85)

























Piano paesaggistico Regionale (PPR)

-  Geositi (PPR, art 22)
-  Punti di osservazione del paesaggio lombardo (art27 c4 PPR)
-  Visuali sensibili (art27 c4 PPR)
-  Belvedere (art27 c4 PPR)
-  Ambiti di tutela dello scenario lacuale (PPR, art 19)
-  Infrastruttura idrografica artificiale della pianura (PPR, art 21, cc 4-5-6)
-  Strade panoramiche (art.26)
-  Tracciati guida paesaggistici
-  Ambiti ad elevata naturalità (PPR, art.17)
-  Laghi (PPR art19)
-  Centri e nuclei storici (PPR,art.25)
-  Ambiti di criticità (PPR, Indirizzi di tutela-Parte III)
-  Ambito_salvaguardia_laghi_in5
-  Ambito_salvaguardia_laghi_In4

Fonte dei dati:
Ambiti Territoriali Estrattivi: Provincia di Brescia, Piano provinciale delle cave, 2018-2028
Piano Paesaggistico Regionale: Regione Lombardia, shapefile Piano Paesaggistico Regionale, 2020
D.lgs 42/2004: Regione Lombardia, shapefile Vincoli paesaggistici, 2017

Parte II - Atlante delle Reti (Rete Natura 2000, Rete Ecologica Regionale - RER e Rete Ecologica Provinciale - REP)

Legenda

-  Ambiti Territoriali Estrattivi
-  Buffer 500m
-  Buffer 150m
- Rete NATURA 2000**
-  Zone di Protezione SPeciale (ZPS-Direttiva 79-409-CEE Uccelli) copia
-  Siti di Interesse Comunitario (SIC-DIrettiva 92-43-CEE Habitat)
-  Parchi Locali di Interesse Sovracomunale riconosciuti (LR 86-83)
-  Parchi regionali (DLgs 42-2004 art 142, comma 1, lettera f ex L431-85)
-  Riserve regionali (DLgs 42-2004 art 142, comma 1, lettera f ex L431-85)
-  Monumenti naturali puntuali
-  Monumenti naturali areali
- RER e REP**
-  Elementi di primo livello della RER
-  Elementi_di_secondo_livello_della_RER
-  Corridoi ecologici secondari
-  Corridoi locali
-  Corridoi ecologici primari a bassa-media antropizzazione in ambito planiziale
-  Corridoi ecologici primari altamente antropizzati in ambito montano
 -  Aree problematiche all_interno dei corridoi ecologici
-  Fronti problematici all_interno dei corridoi ecologici
 -  Principali punti di conflitto della rete con le infrastrutture prioritarie
- Varchi REP**
-  Delimitazione varco
-  Direttrice di permeabilità del varco
- Varchi RER**
-  deframmentare
-  entrambi
-  varco da tenere

Fonte dei dati:
Ambiti Territoriali Estrattivi: Provincia di Brescia, Piano provinciale delle cave, 2018-2028
Elementi della Rete Natura 2000: Regione Lombardia, shapefile Aree protette, 2020
RER: Regione Lombardia, shapefile Rete Ecologica Regionale (RER), 2018
REP: Provincia di Brescia, Piano Territoriale di Coordinamento Provinciale, TAV. 4 Rete ecologica

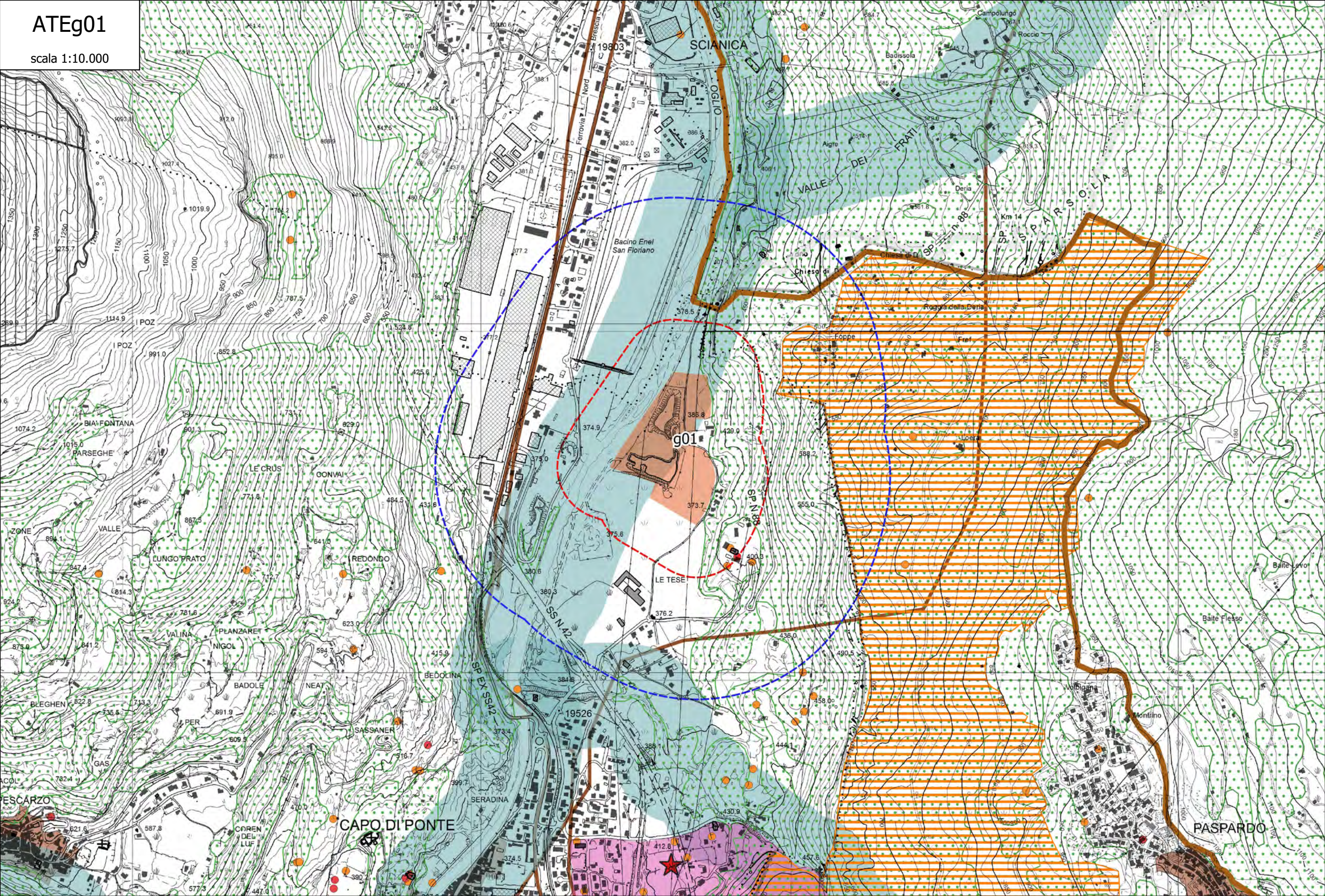
Base cartografica
Regione Lombardia, Carta tecnica regionale in scala 1:10.000

Parte I – ATLANTE DEL PAESAGGIO

(Vincoli paesaggisti secondo il D.lgs. 42/2004 e Piano Paesaggistico Regionale)

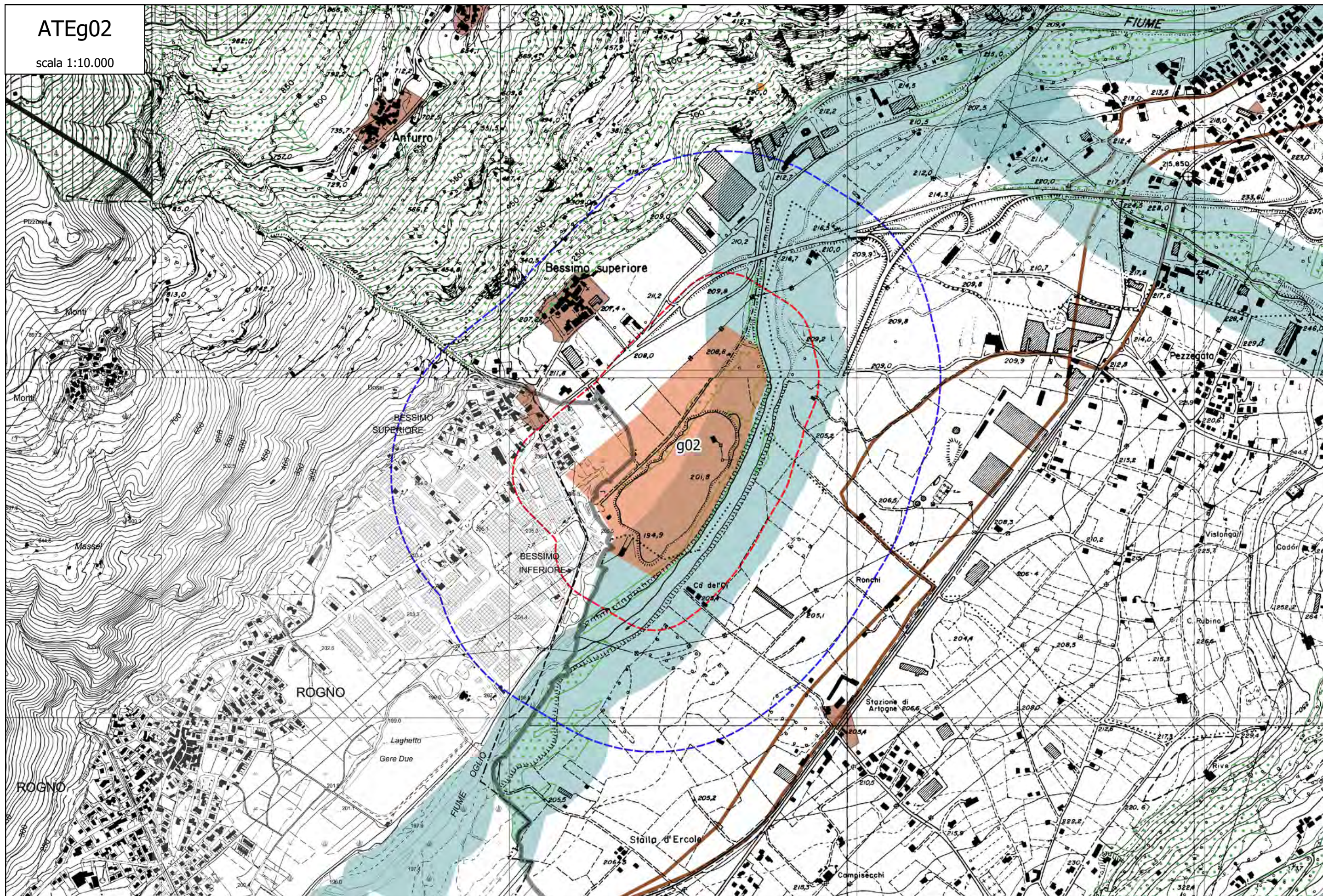
ATEg01

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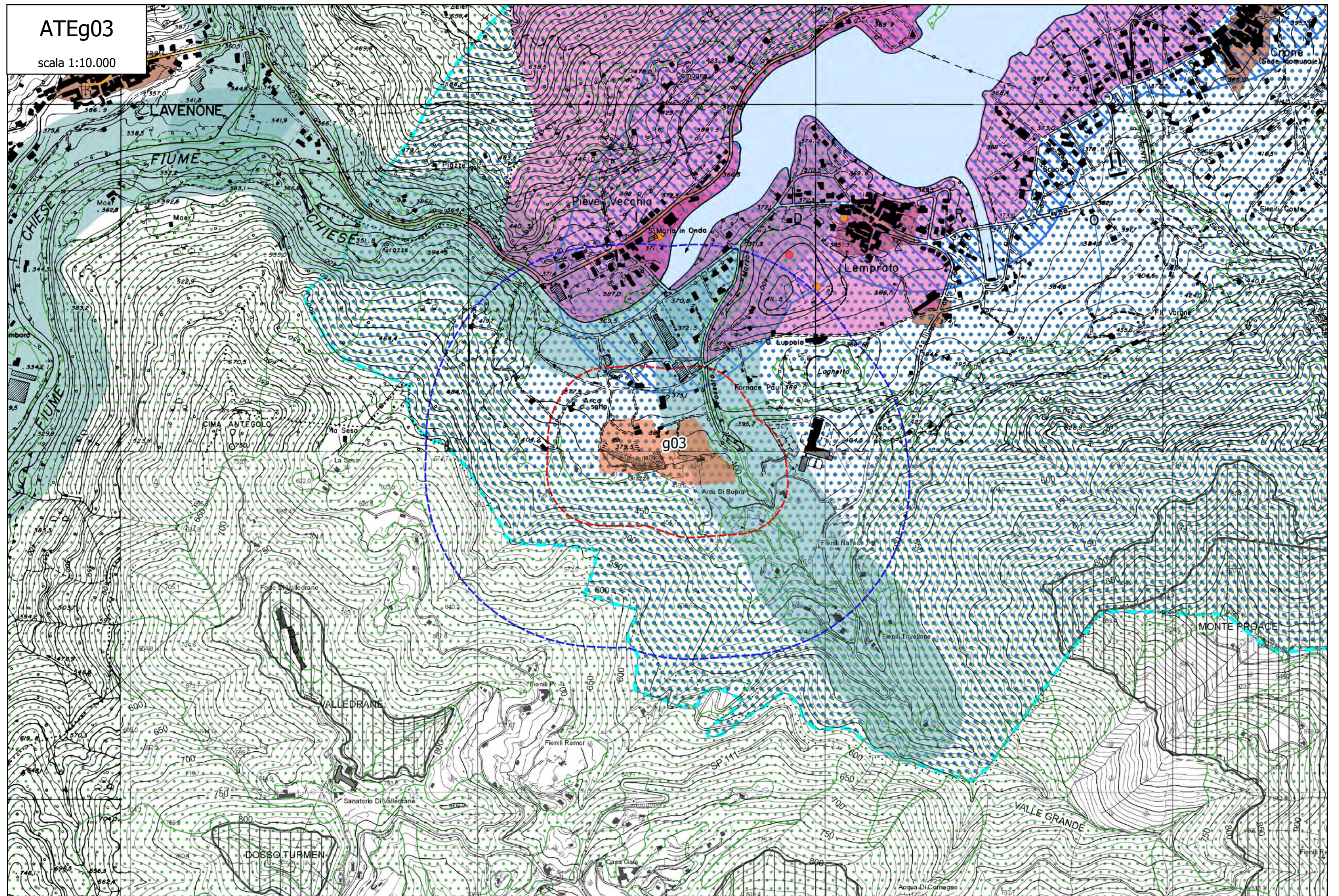
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scala 1:10.000



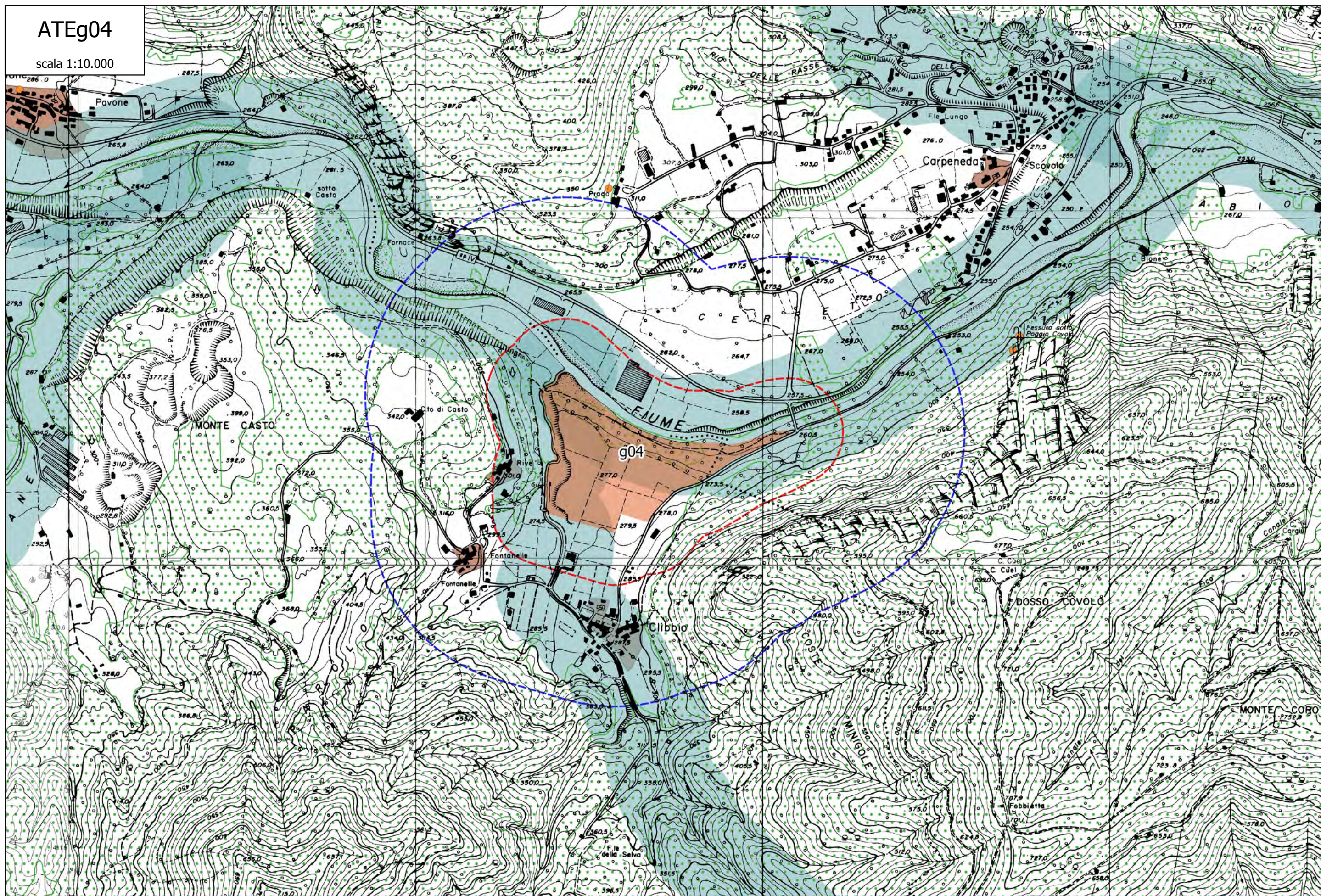
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scala 1:10.000



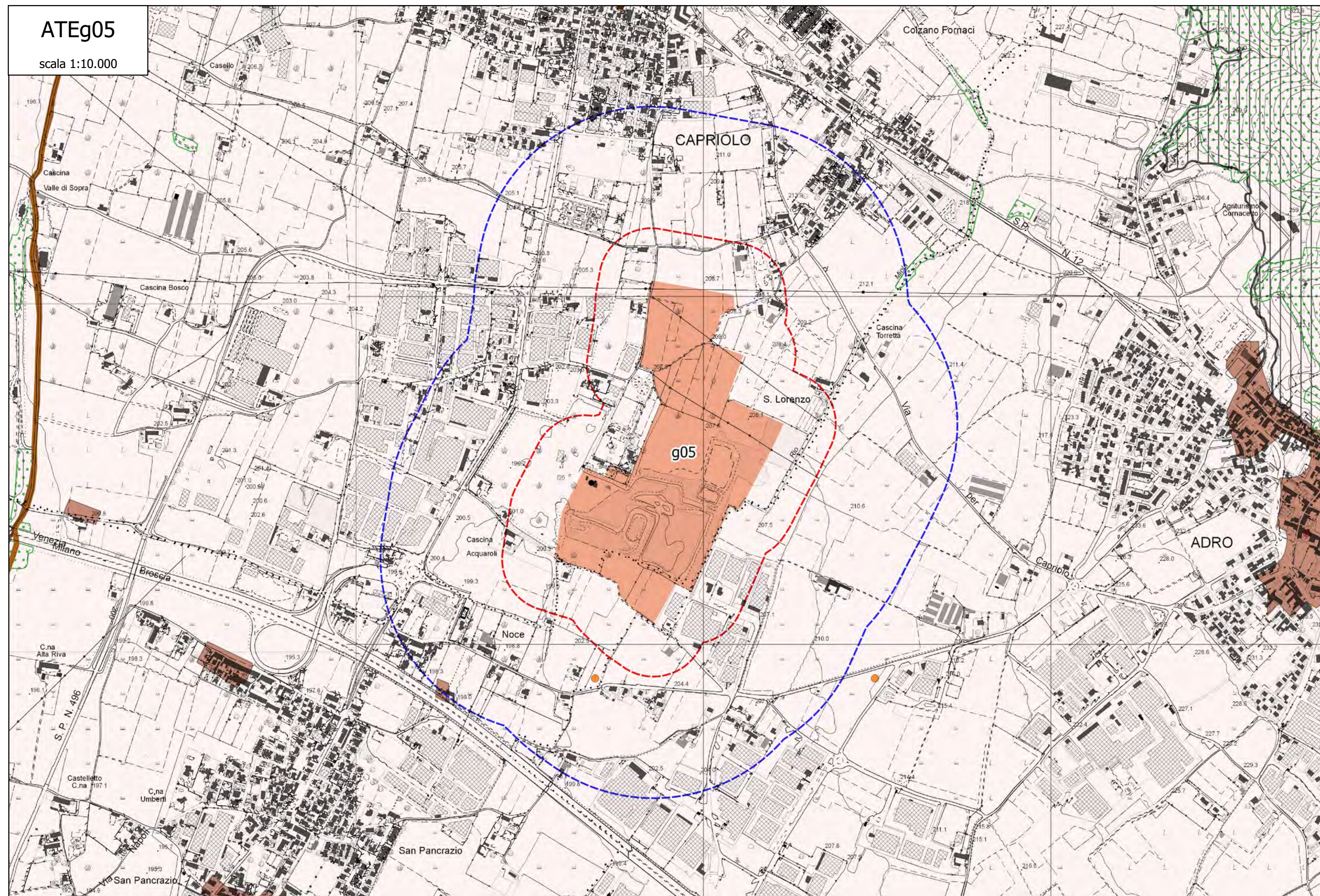
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scala 1:10.000



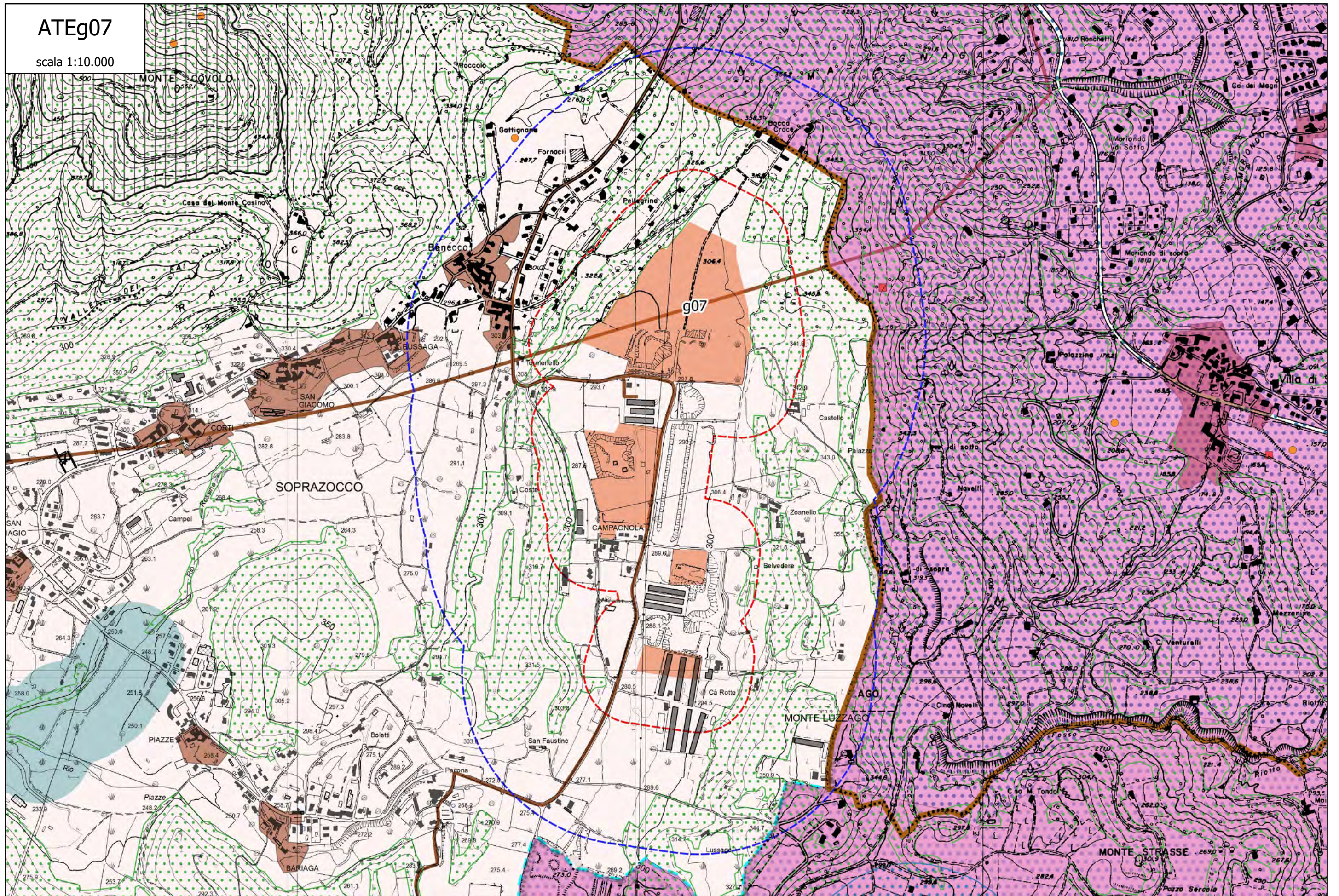
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scala 1:10.000



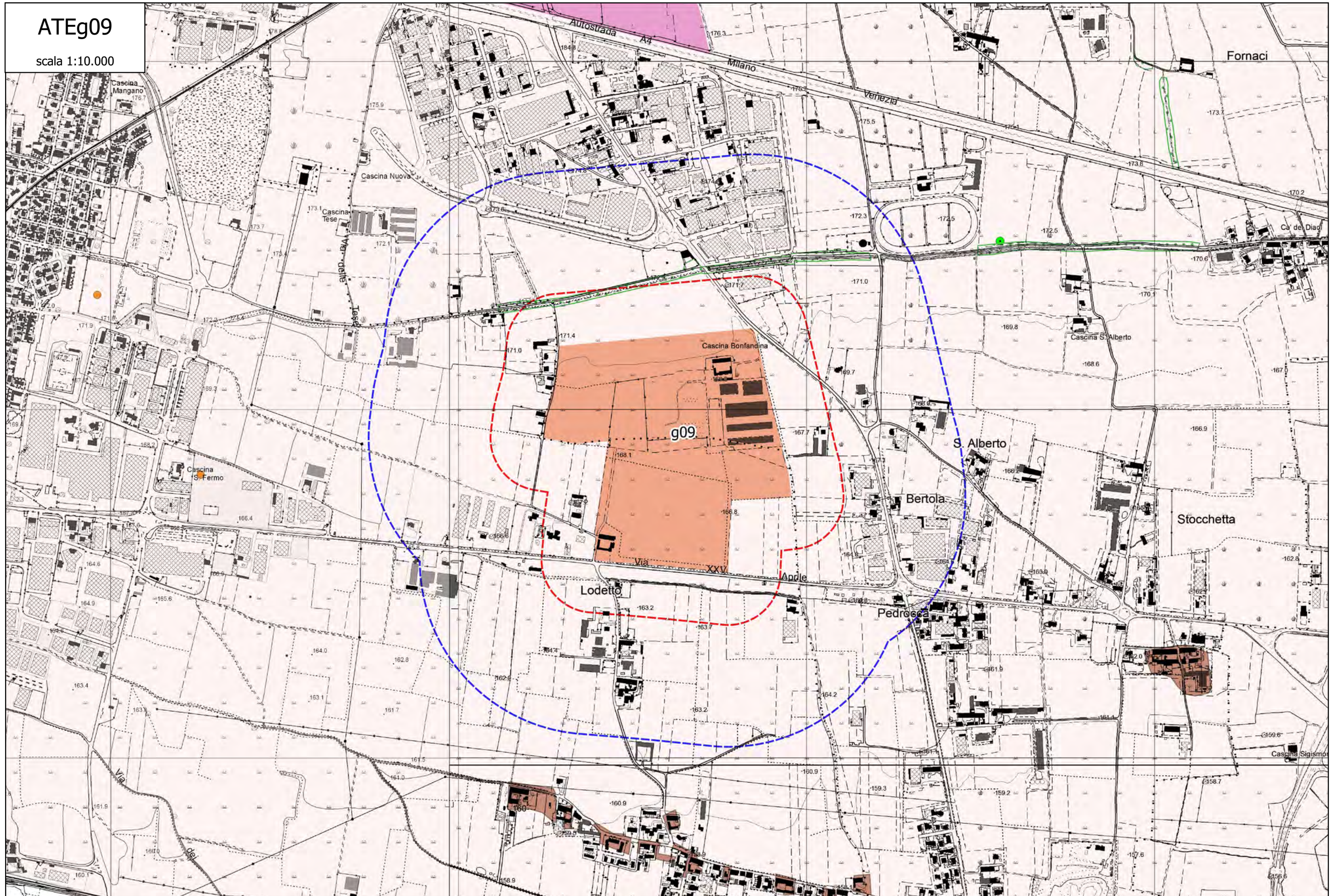
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scala 1:10.000



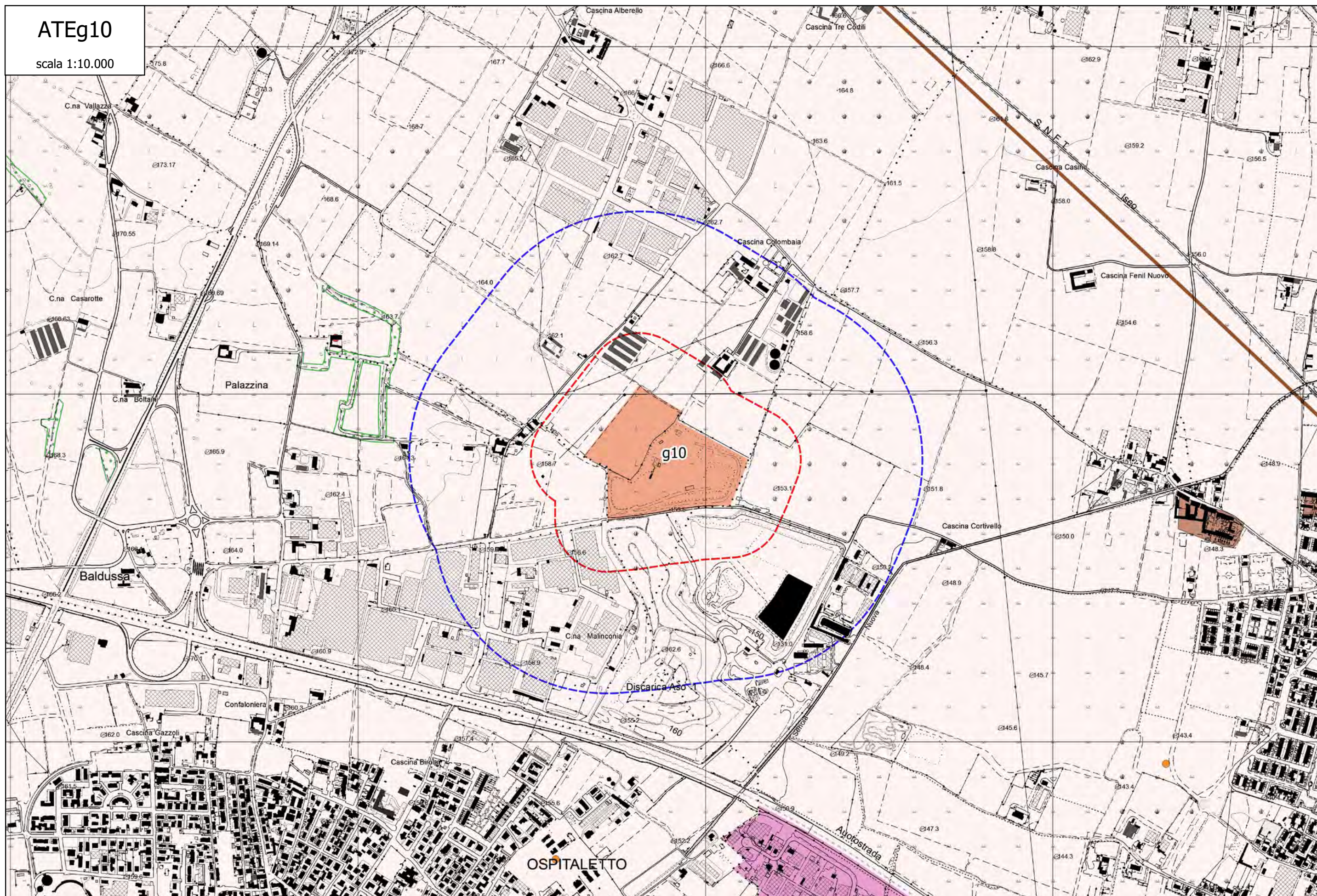
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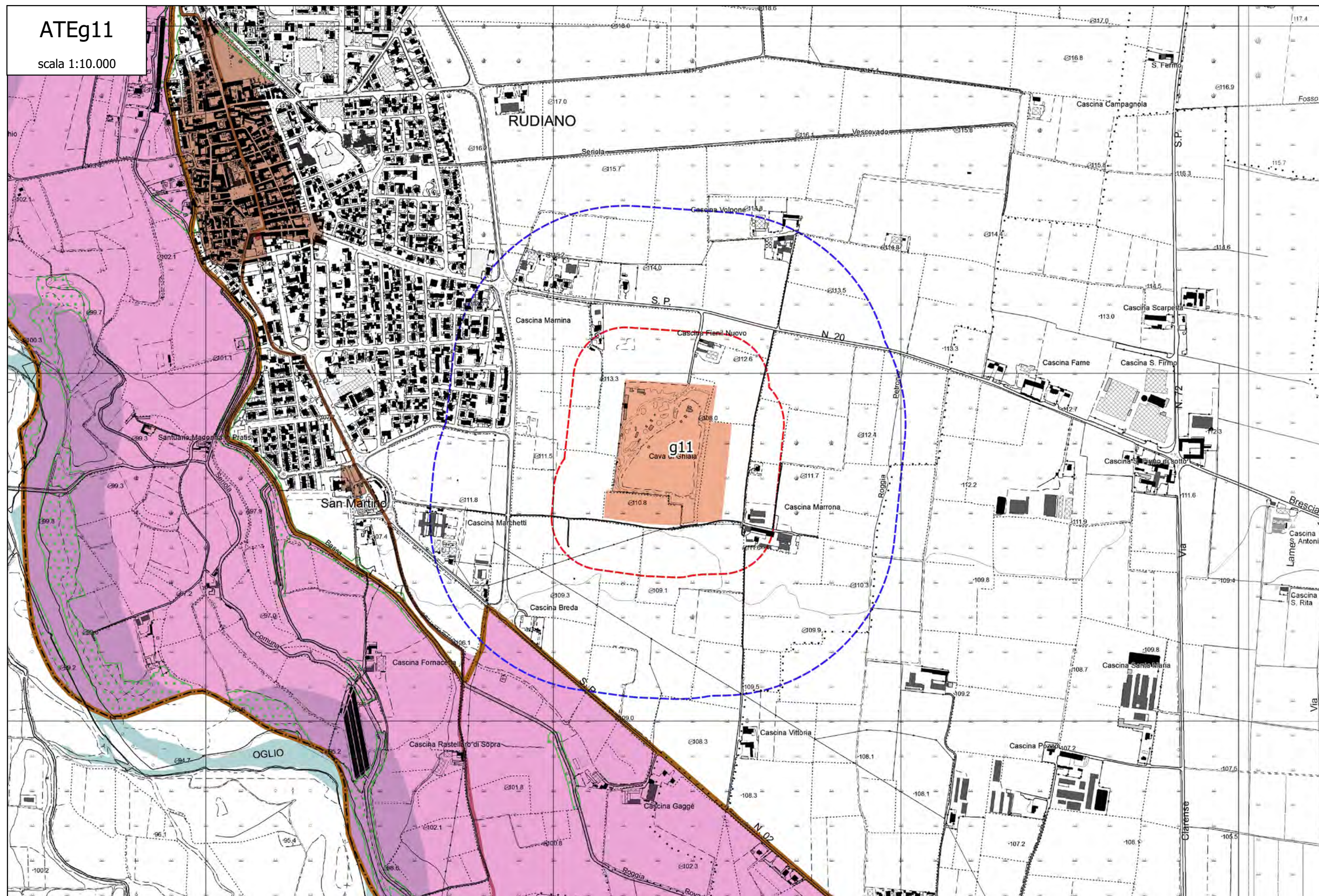
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scala 1:10.000

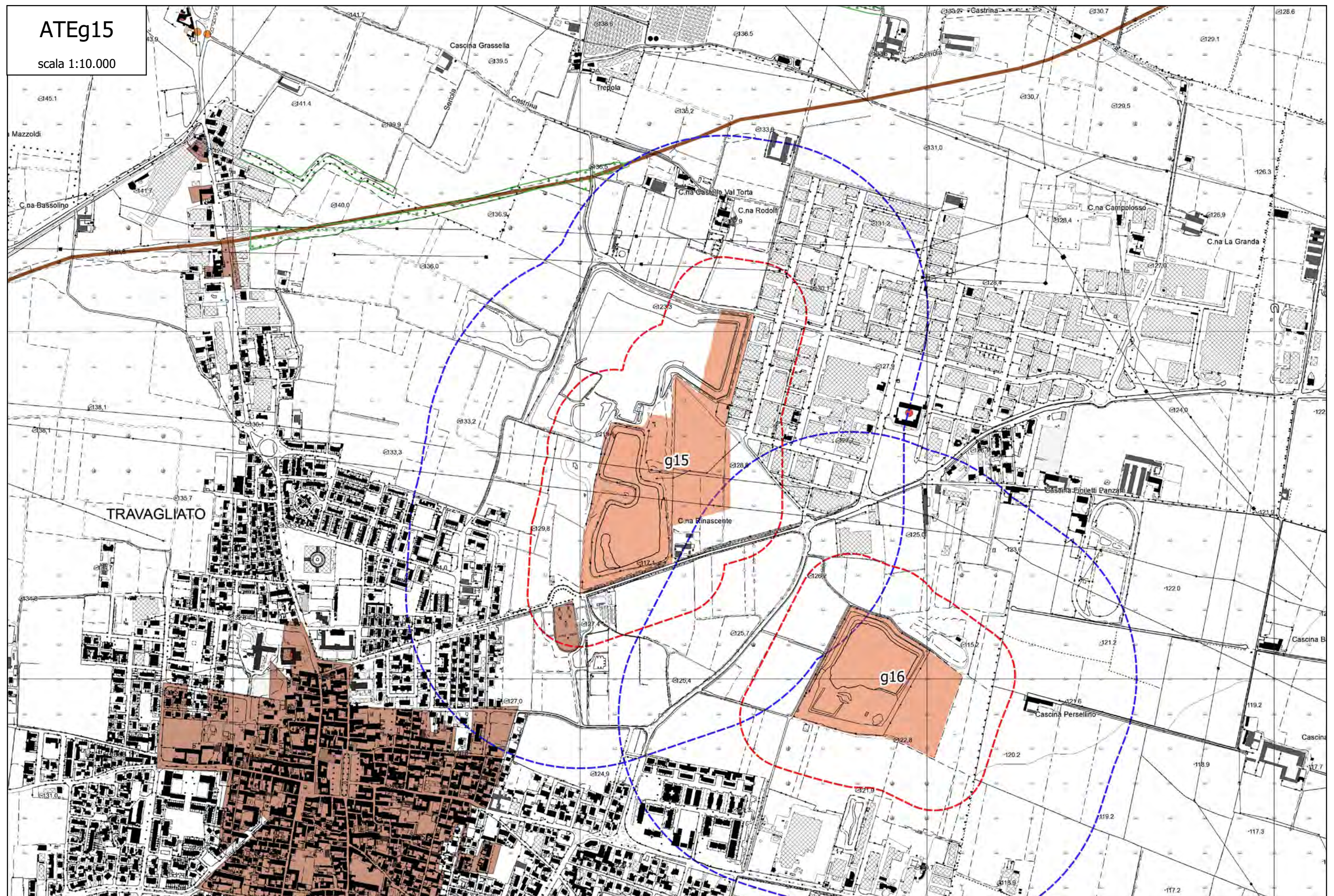


ATEg11

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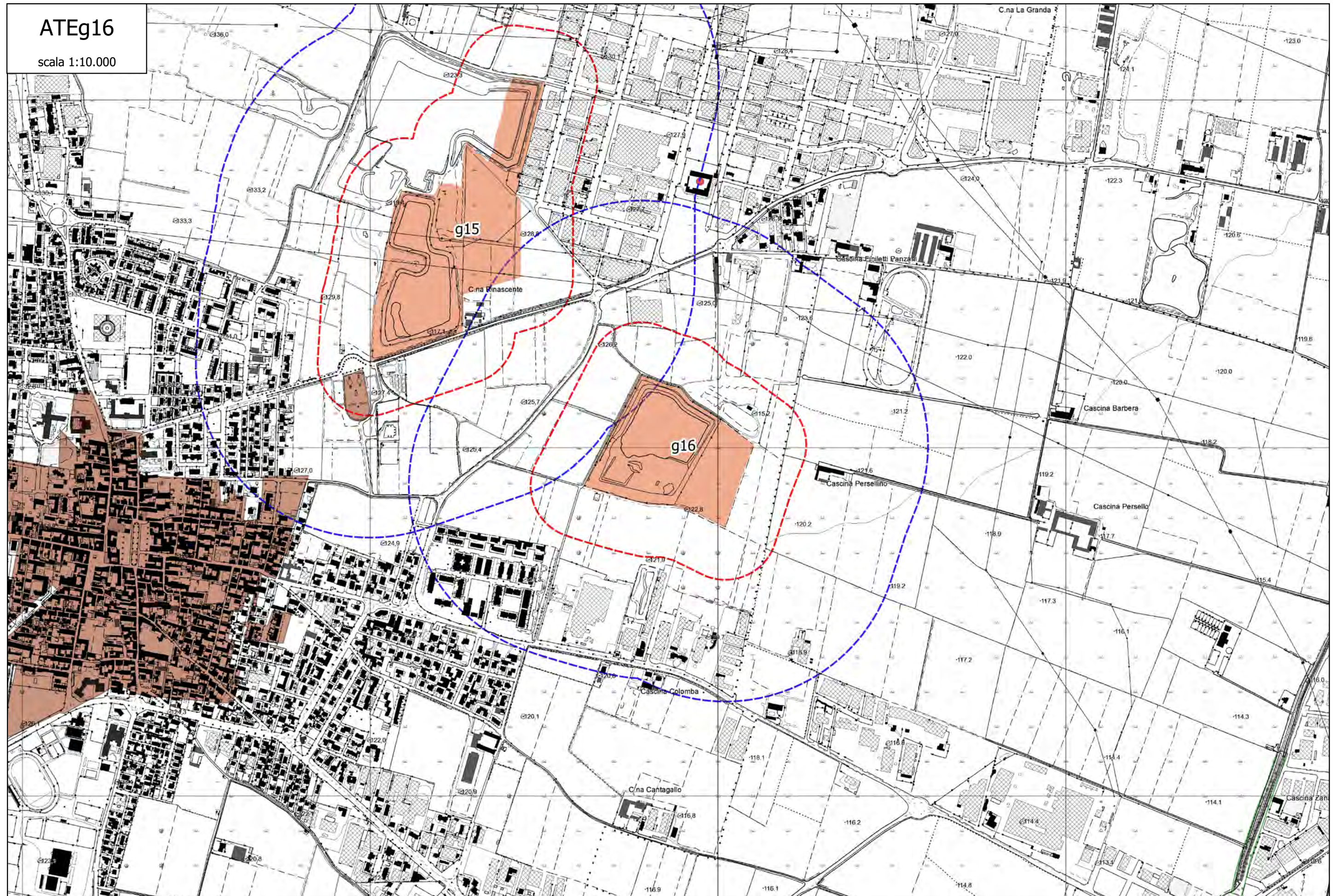


ATEg15
scala 1:10.000

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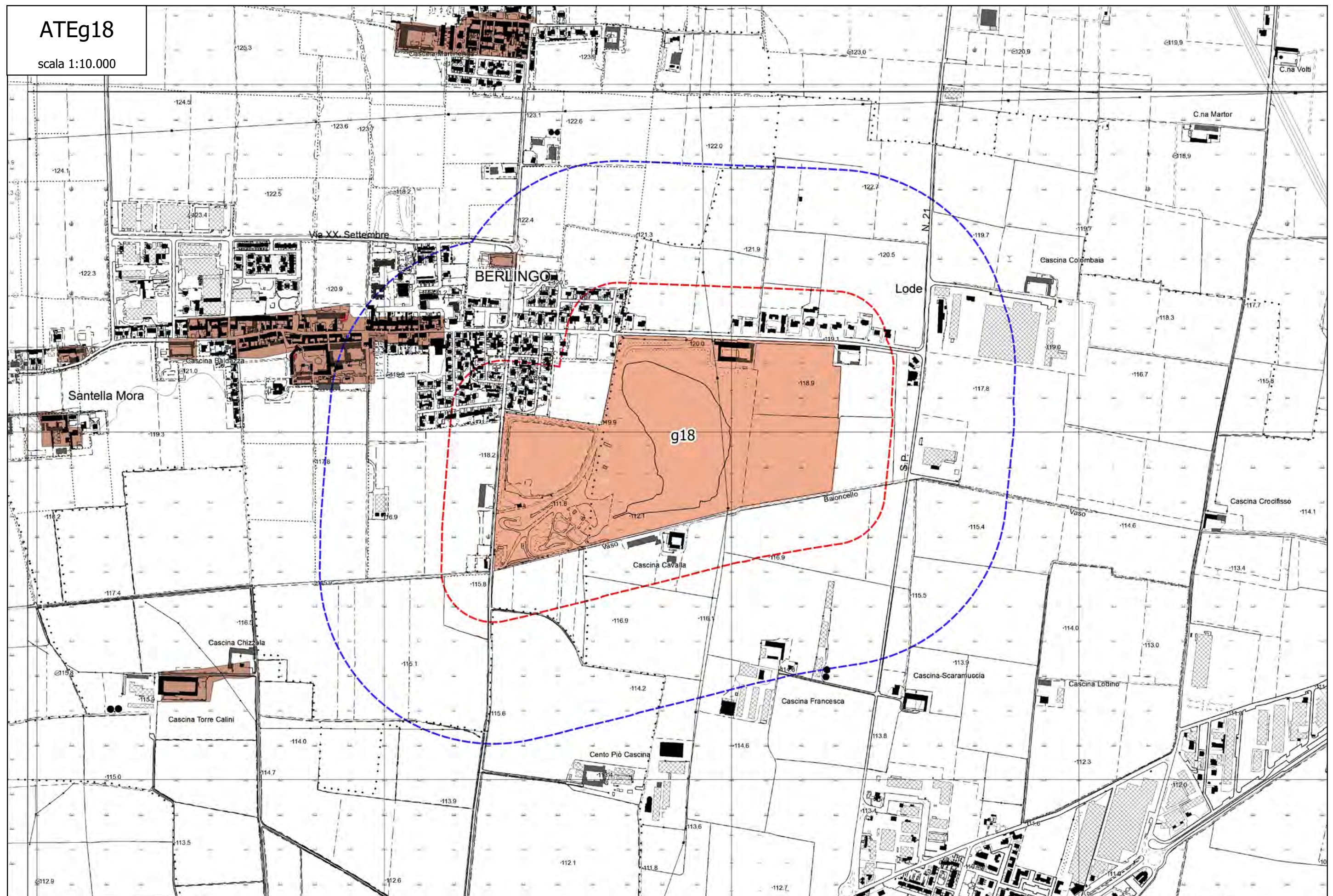
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scala 1:10.000



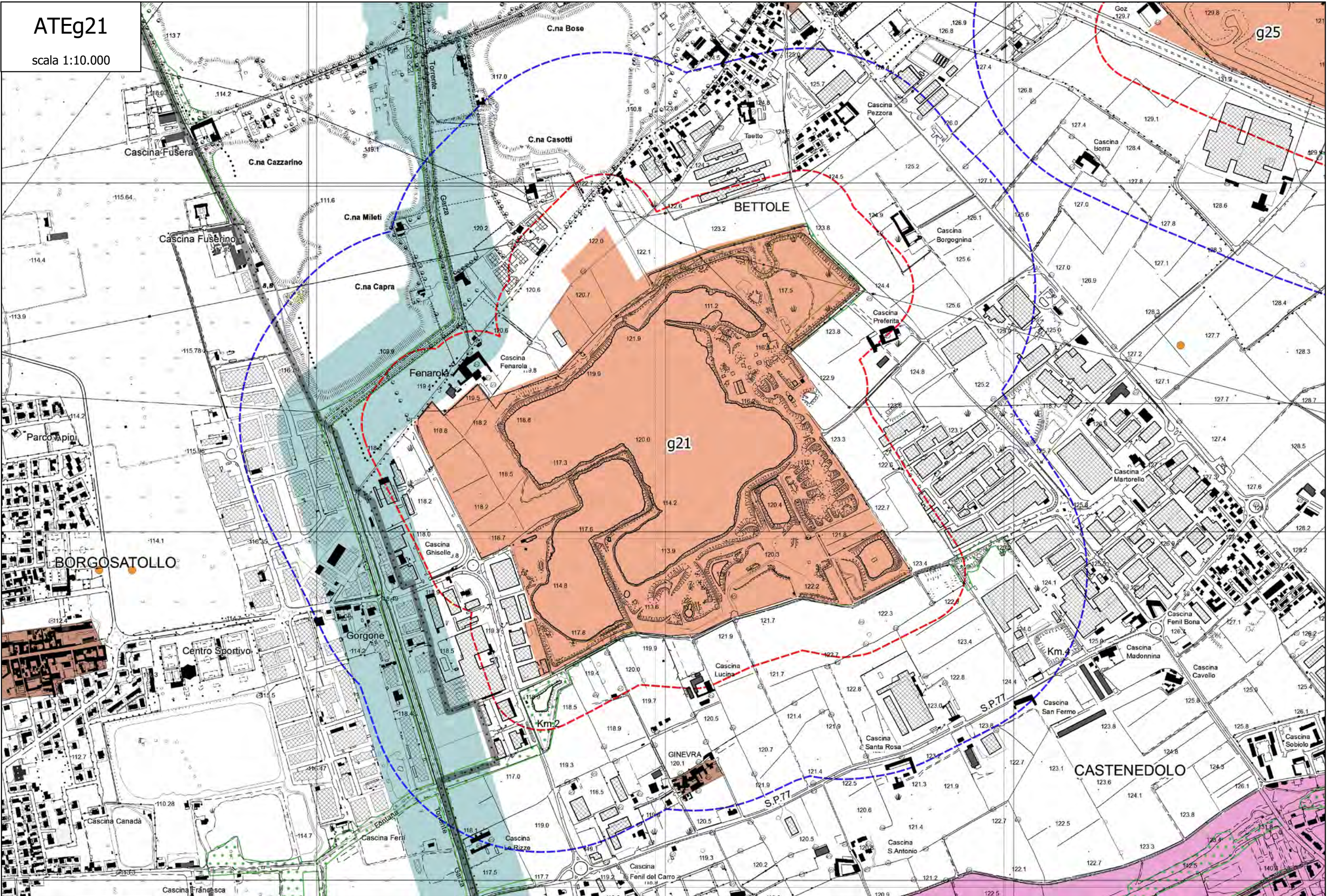
ATEg18

scala 1:10.000



ATEg21
scala 1:10.000

ATEg21
scala 1:10.000



ATEg25
scala 1:10.000

The map shows the Bettola area in the Po Valley. The g25 project area is highlighted in orange, and the g21 project area is highlighted in pink. The map includes the A4 highway, the Milan-Venezia railway, and various local roads and settlements. The g25 project area is located near the A4 highway and the Milan-Venezia railway. The g21 project area is located near the A4 highway and the Milan-Venezia railway. The map also shows the location of the Bettola and Buffalora towns, the Chiesa della Nativita' di Maria, and the Cimitero di Buffalora. The map is titled 'ATEg25' and has a scale of 1:10.000.

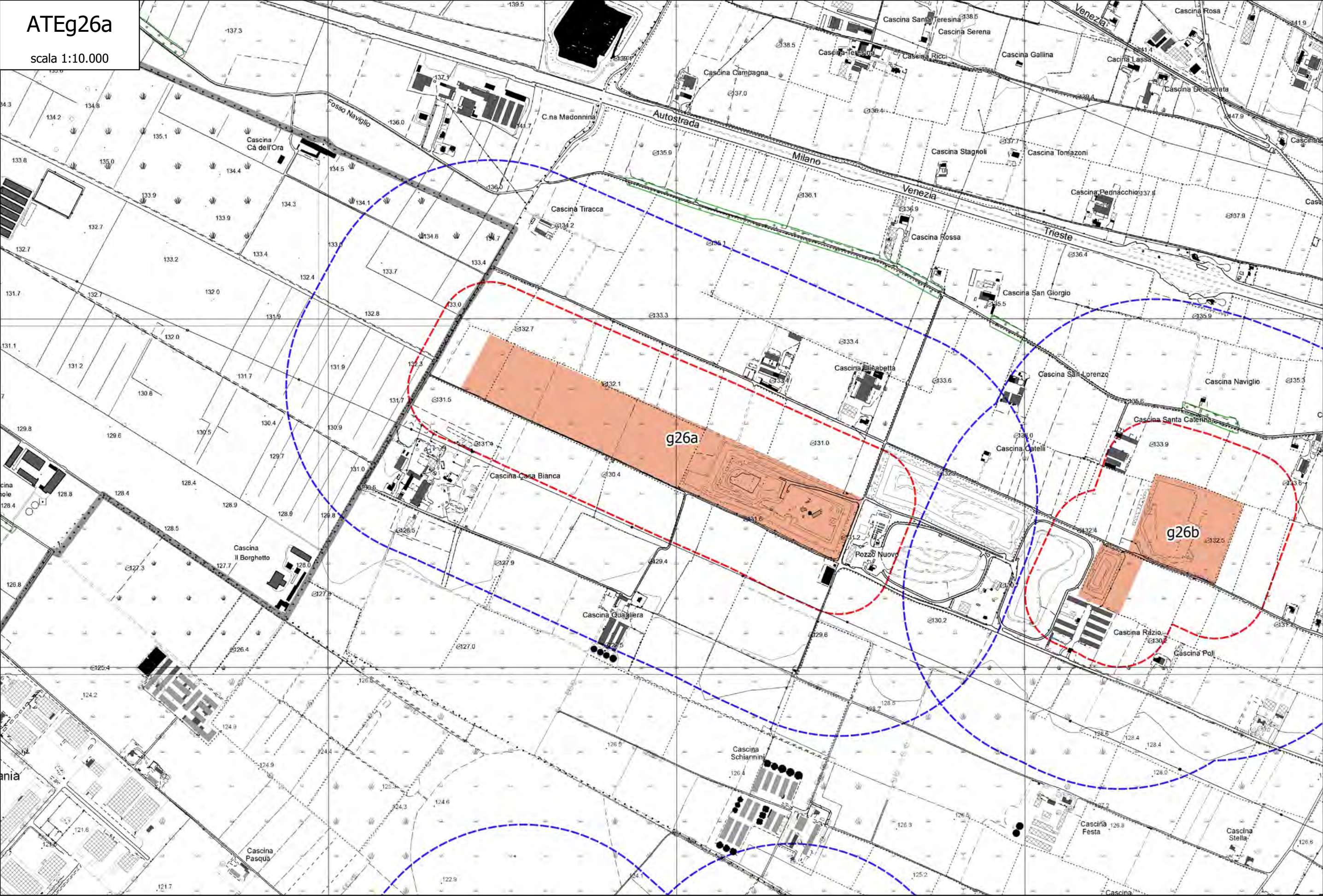
ATEg25
scala 1:10.000

The map displays the following features:

- Infrastructure:** A4 highway, Tangenziale Sud, SPBS 11 Padana Superiore, SP 67, and the Milano-Venezia railway line.
- Settlements:** Bettola, Buffalora, and various hamlets like Cascina San Benedetto, Cascina Goz, Cascina Borra, Cascina Borgognina, Cascina Preferita, Cascina Pezzora, Cascina Locatello, Cascina Fonilotto, Cascina Lurago, and Cascina S. Giacomo.
- Landmarks:** Chiesa della Nativita' di Maria, Cimitero di Buffalora, and several farms (Cascina).
- Projects:** g25 (orange area) and g21 (pink area).
- Topography:** Contour lines indicating elevation.

ATEg26a

scala 1:10.000



ATEg26b

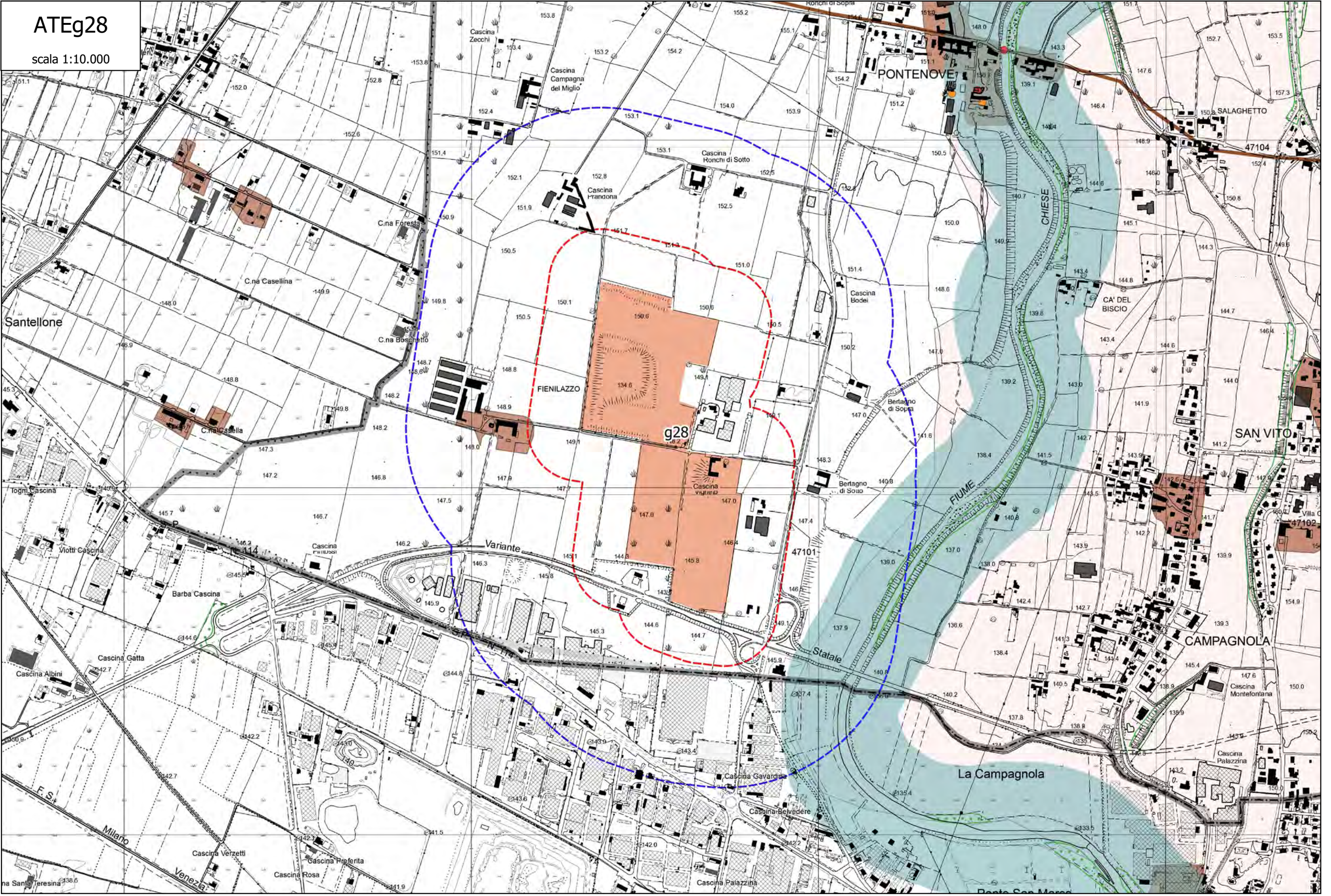
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ATEg28

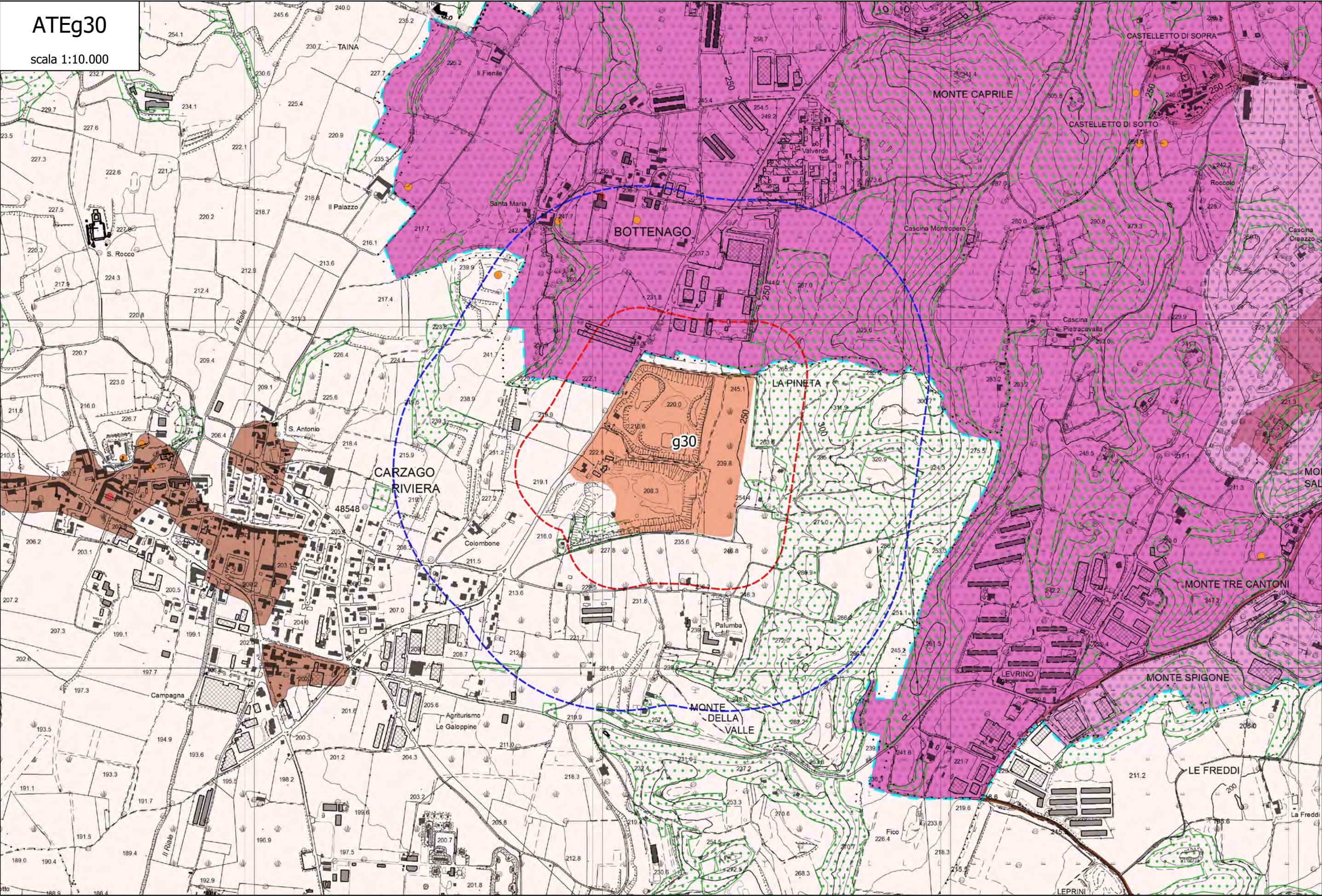
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scala 1:10.000



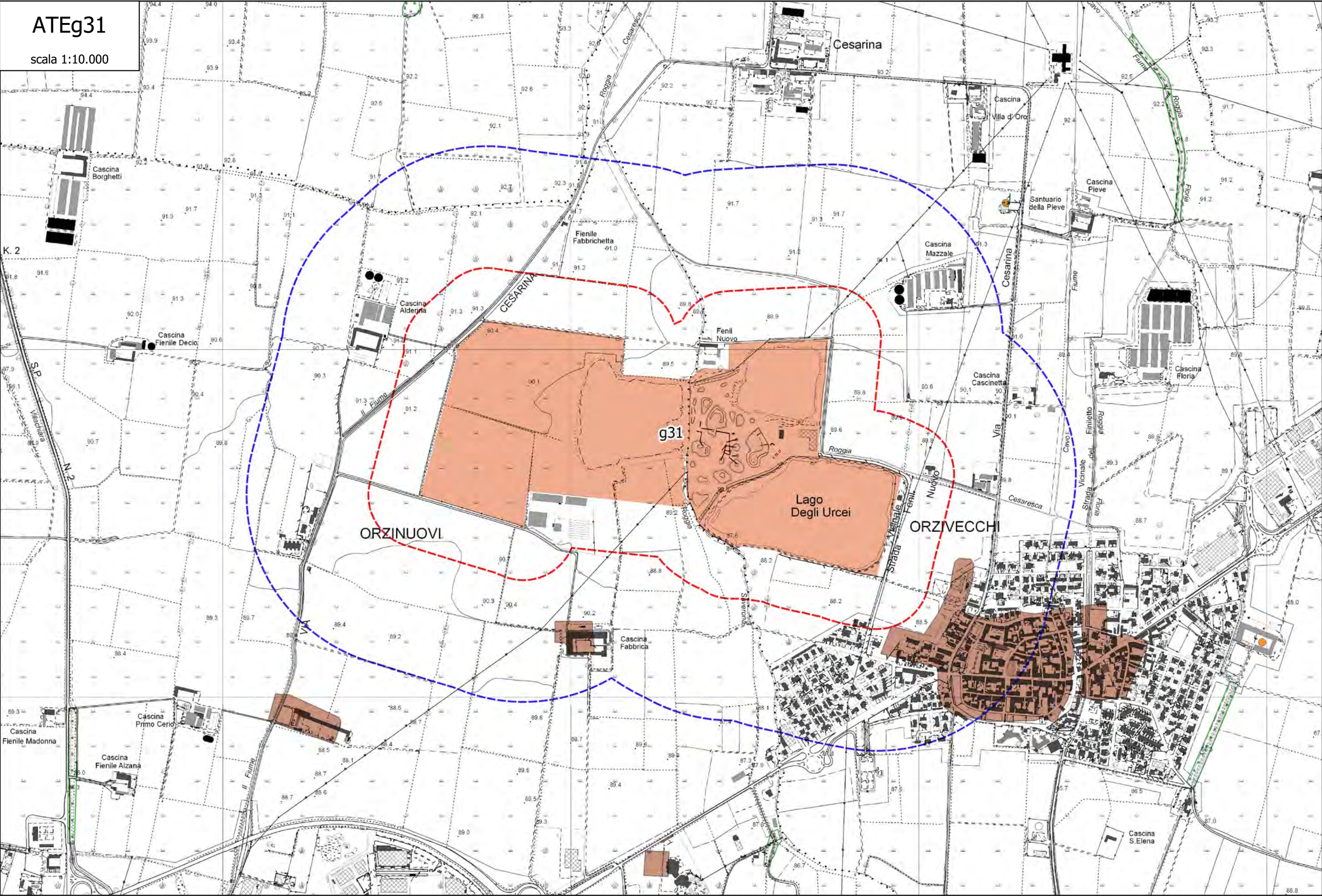
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scala 1:10.000



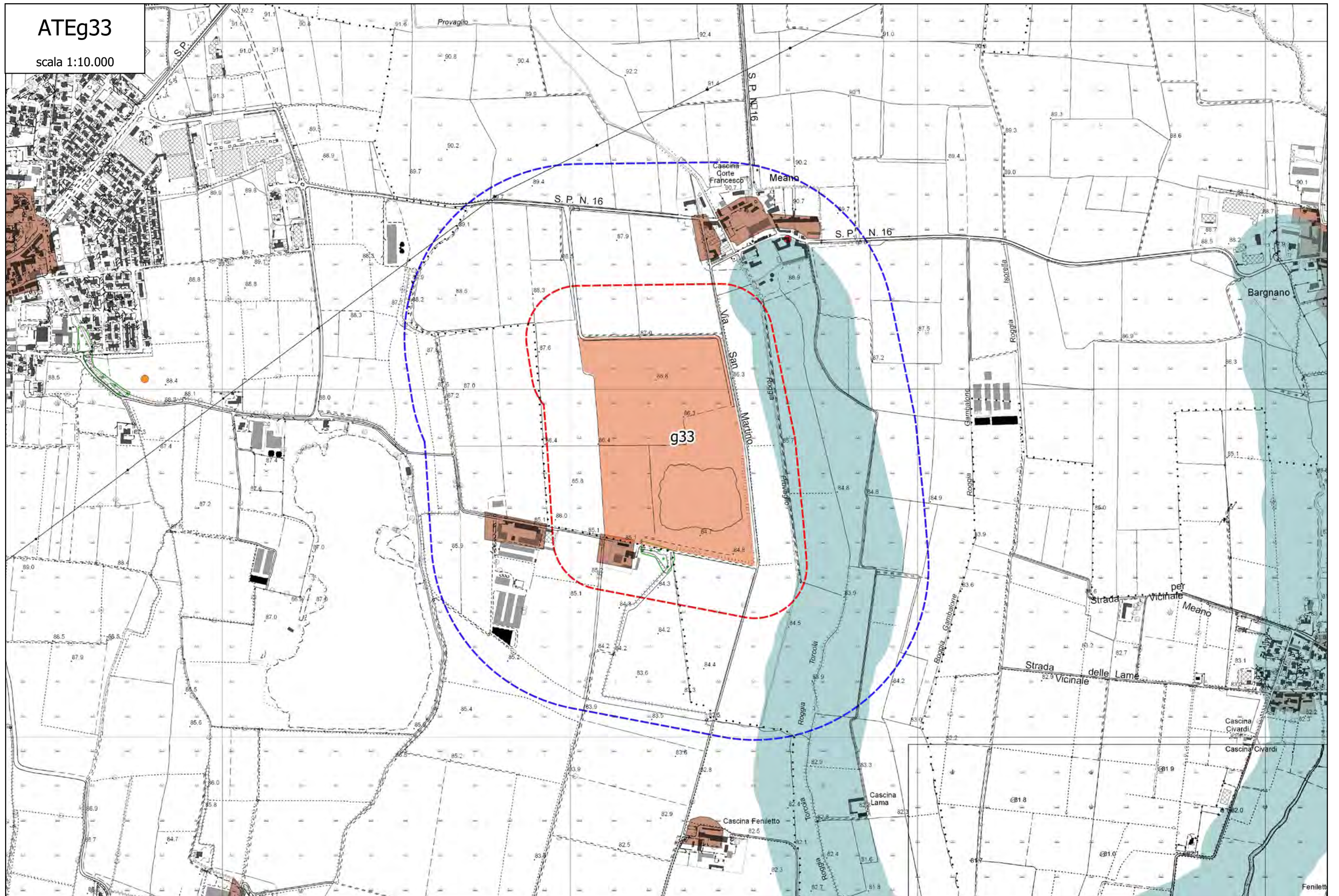
ATEg31

scala 1:10.000



ATEg33

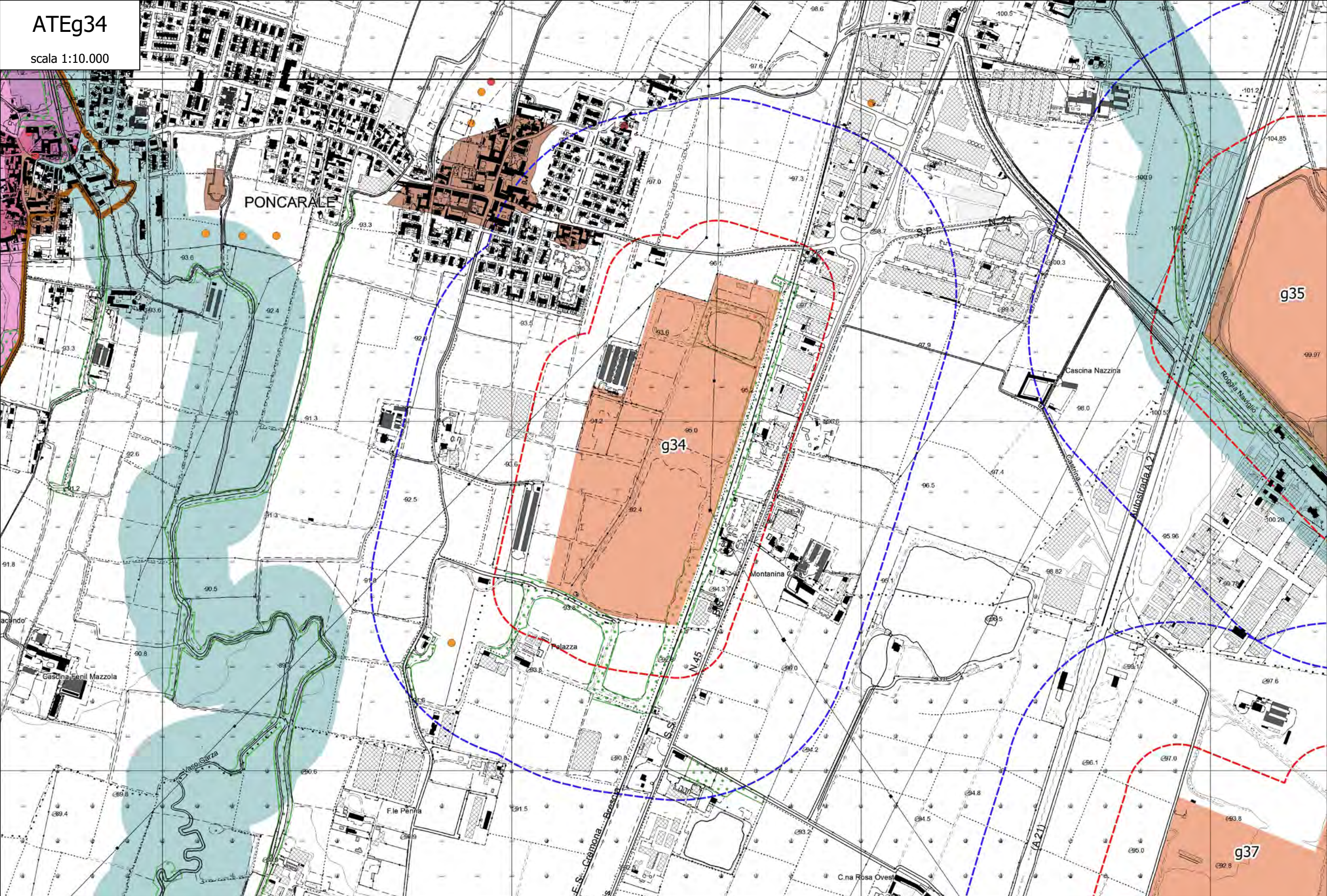
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ATEg34

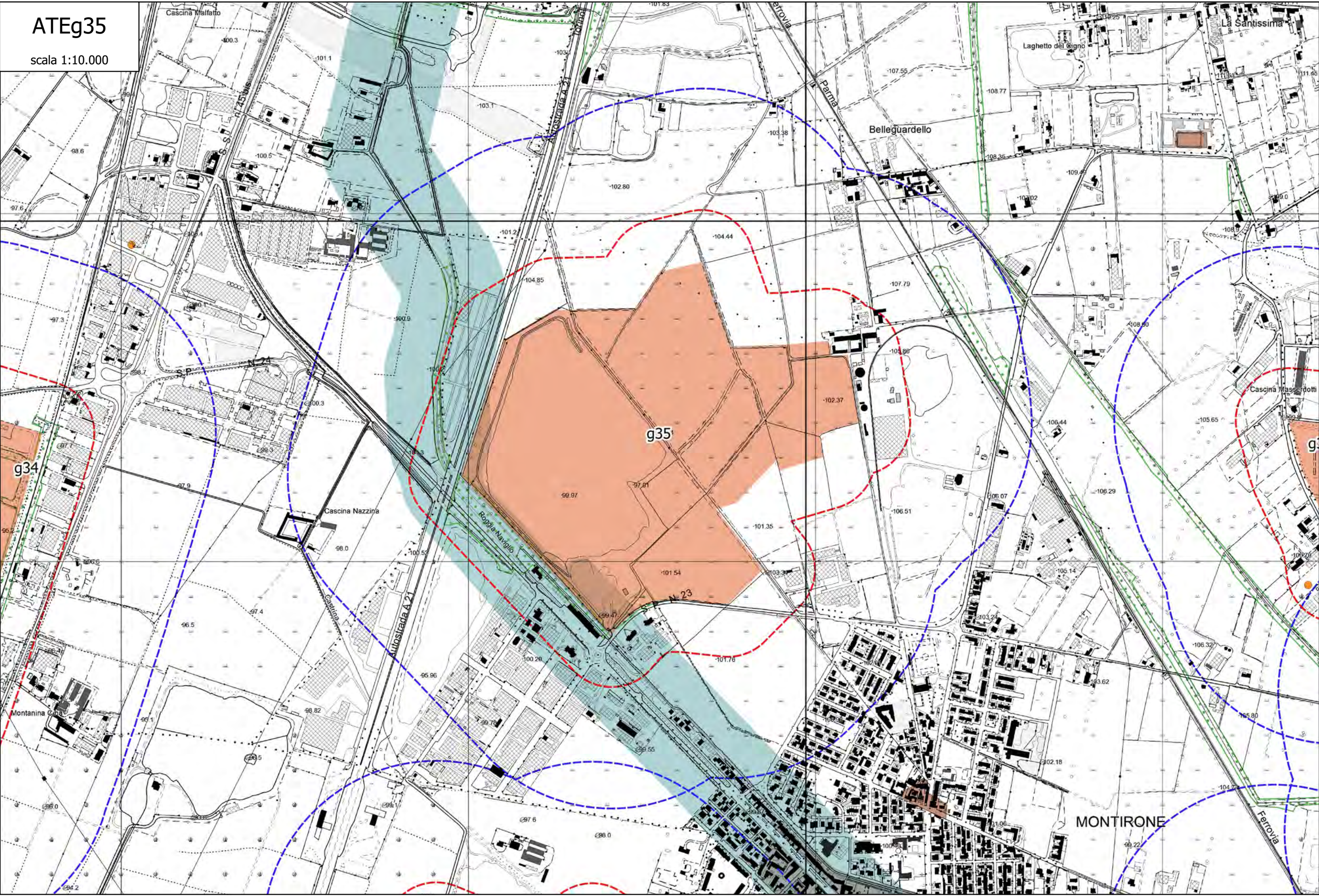
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scala 1:10.000



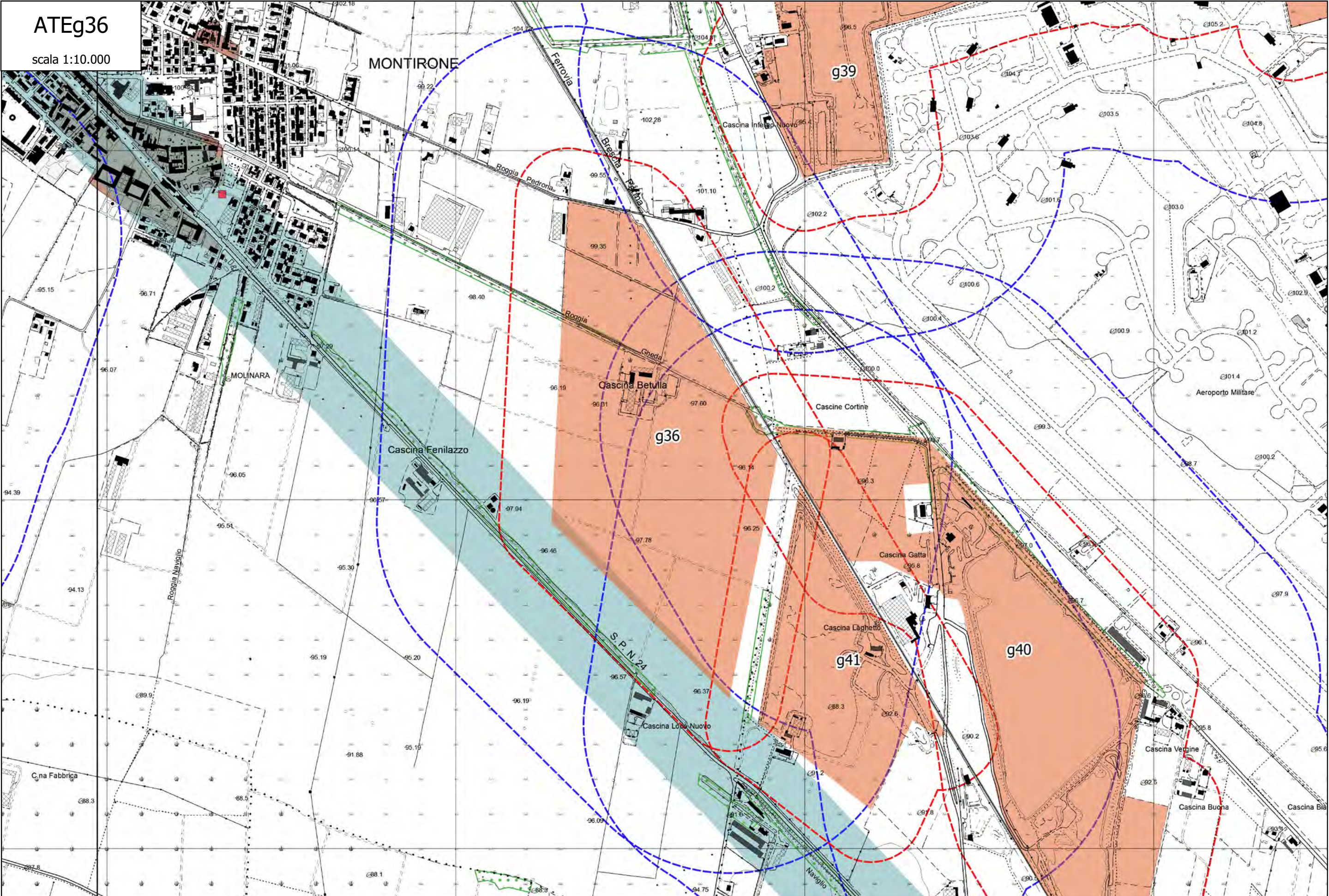
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ATEg36

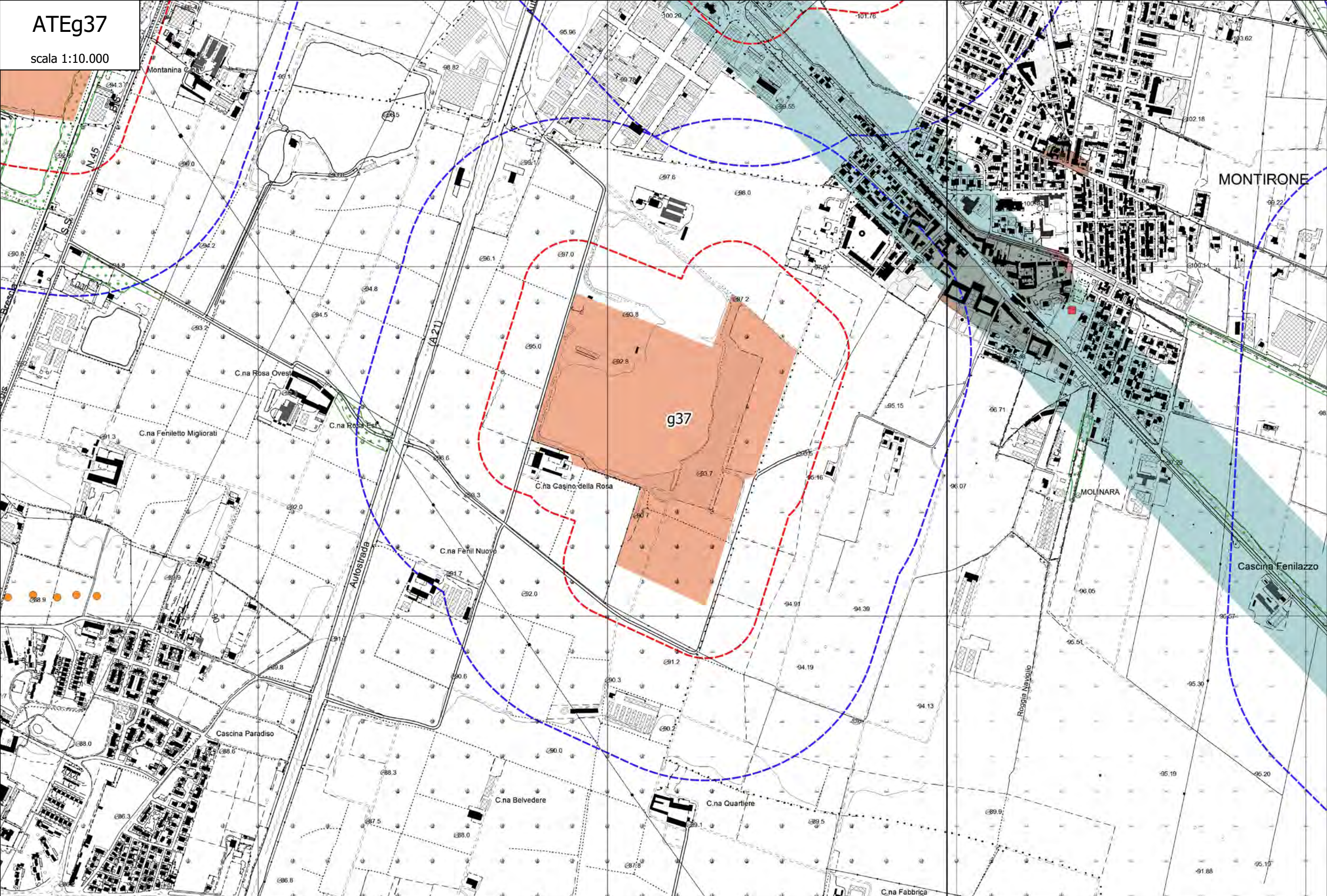
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ATEg37

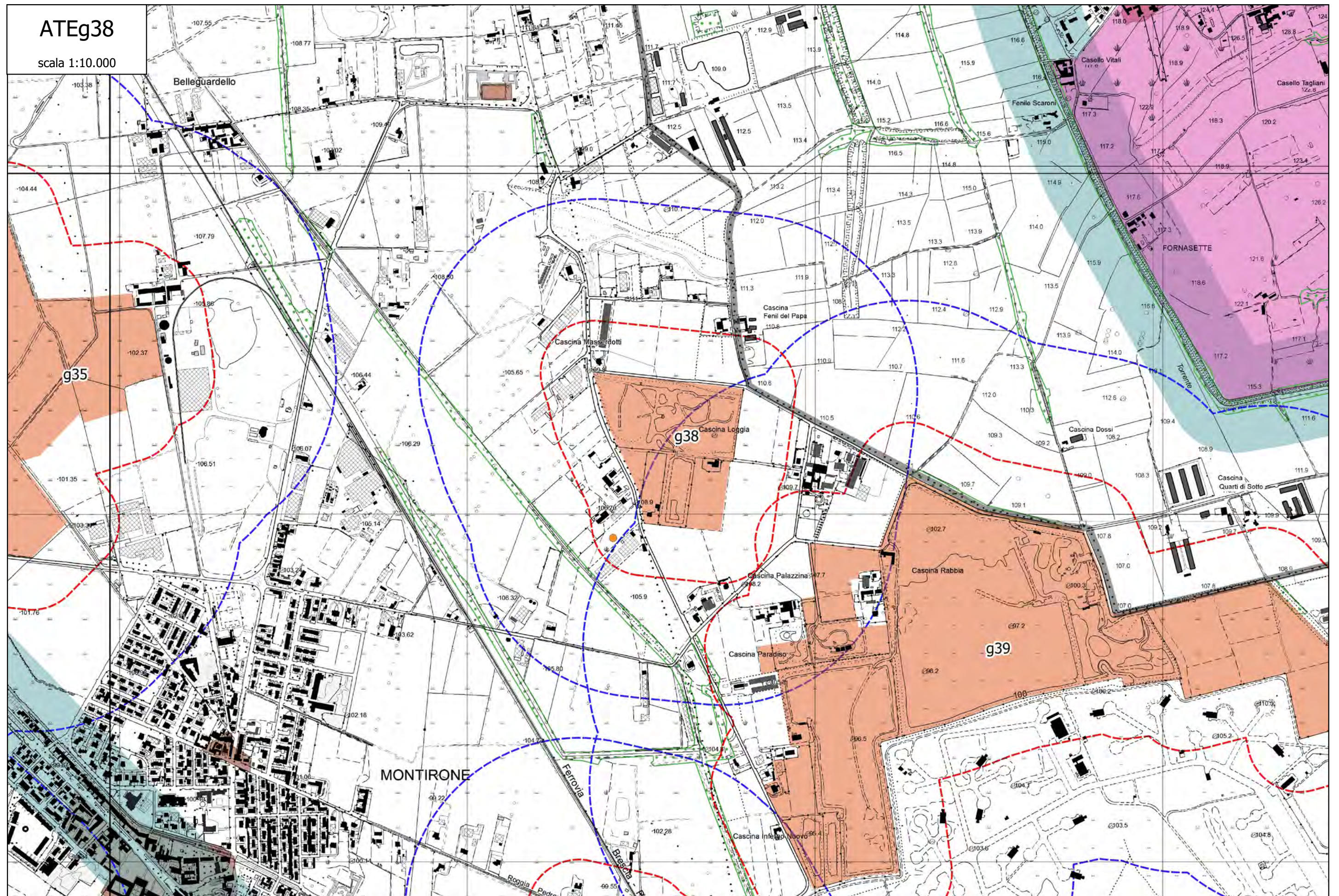
scala 1:10.000

scala 1:10.000



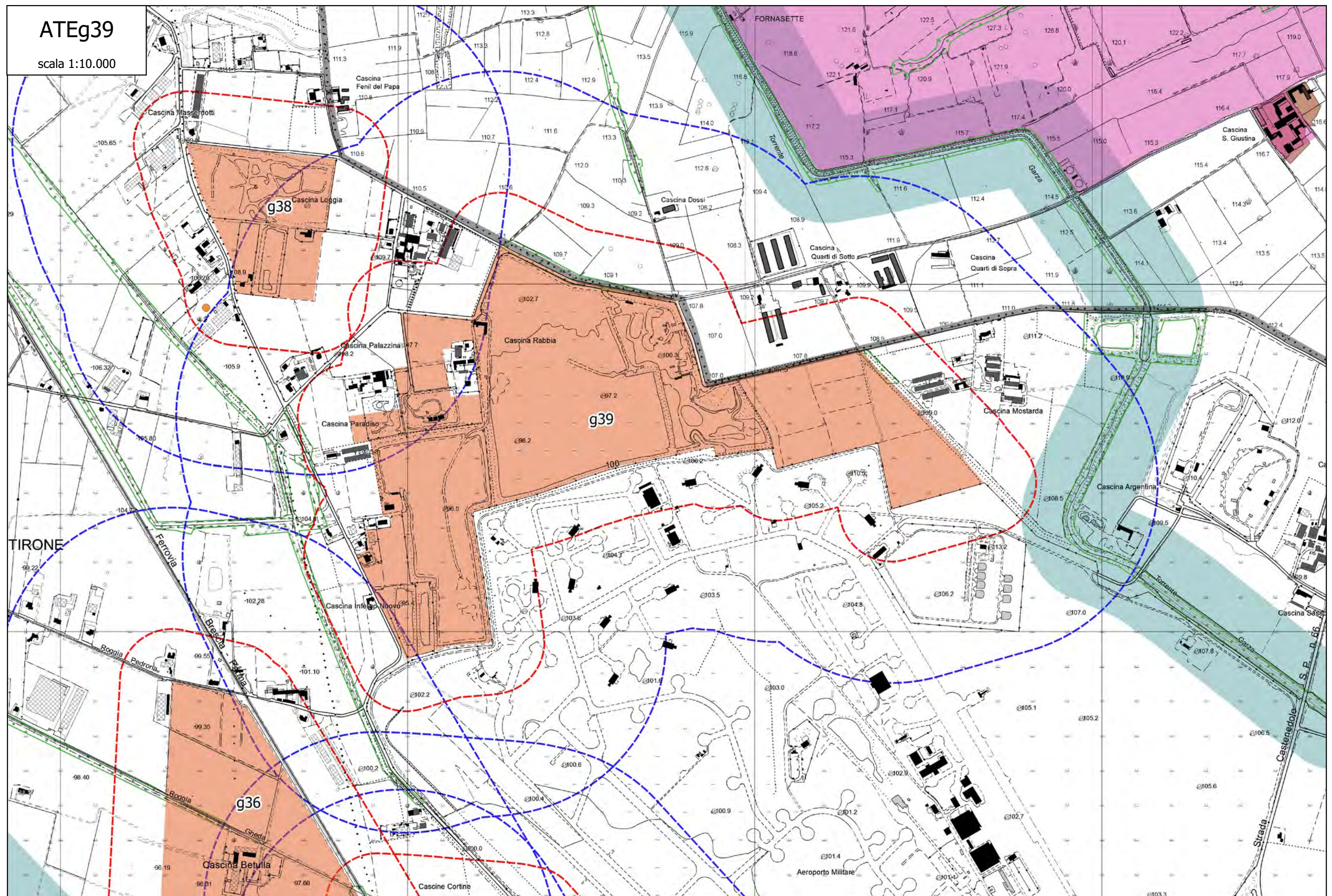
ATEg38

scala 1:10.000



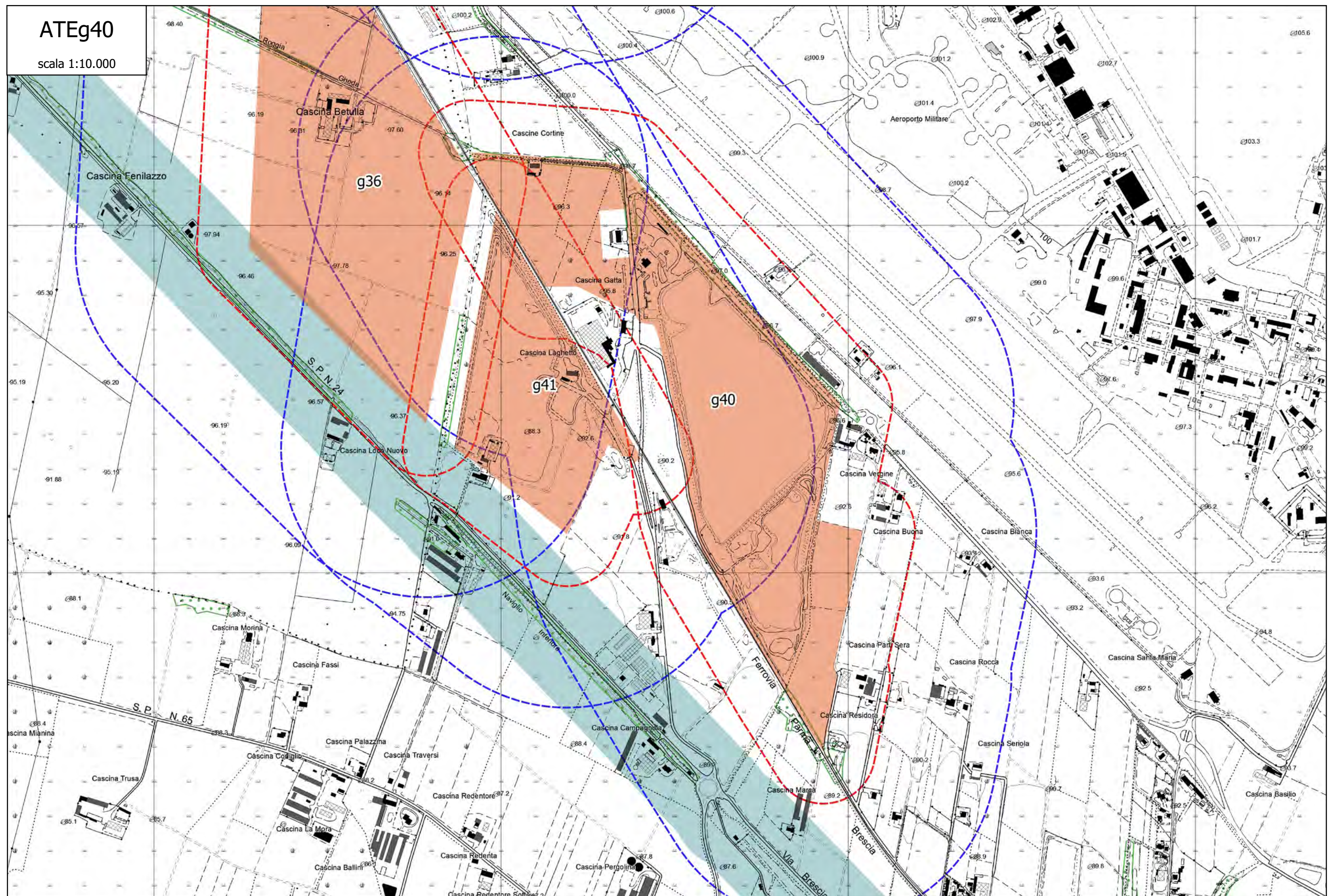
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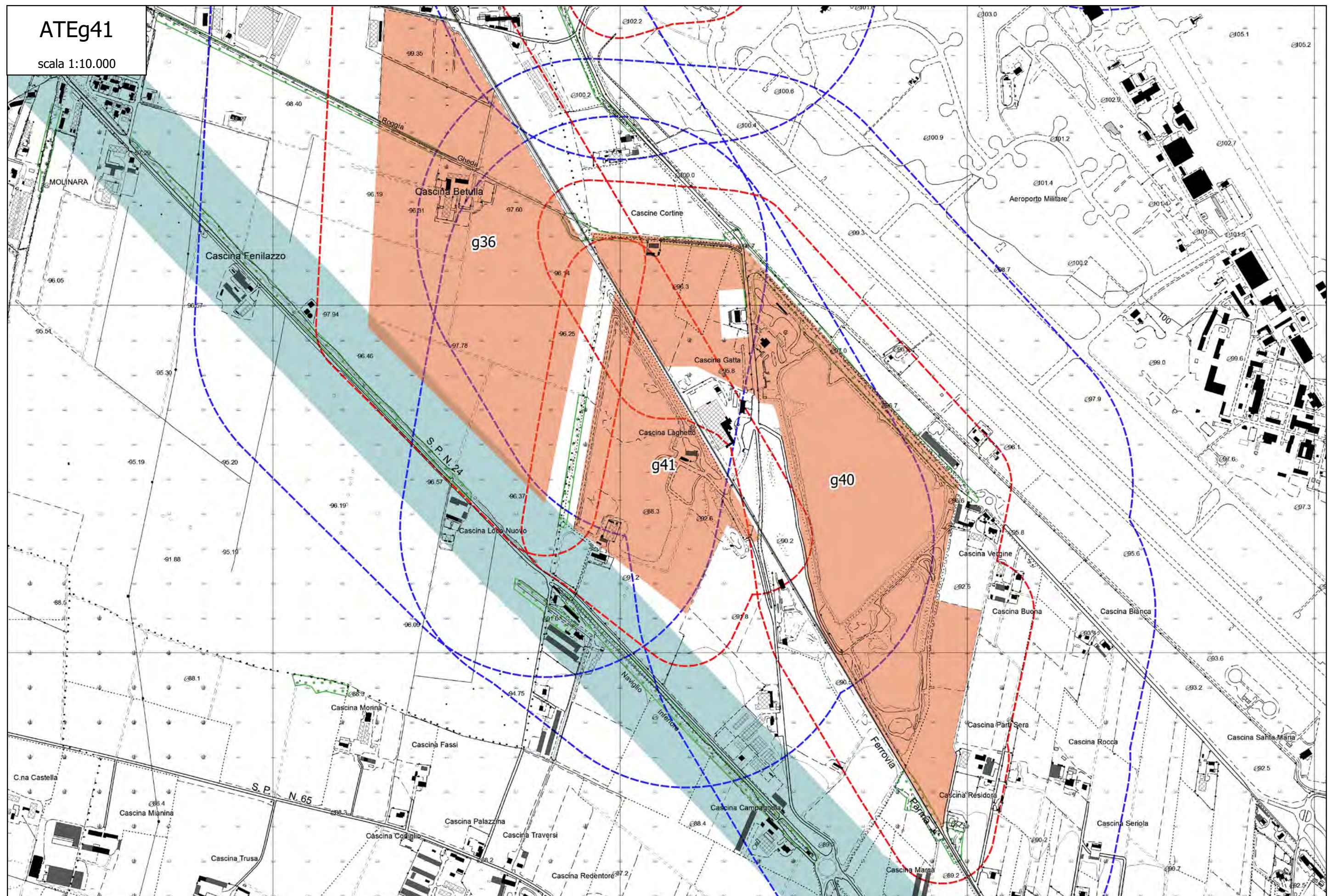
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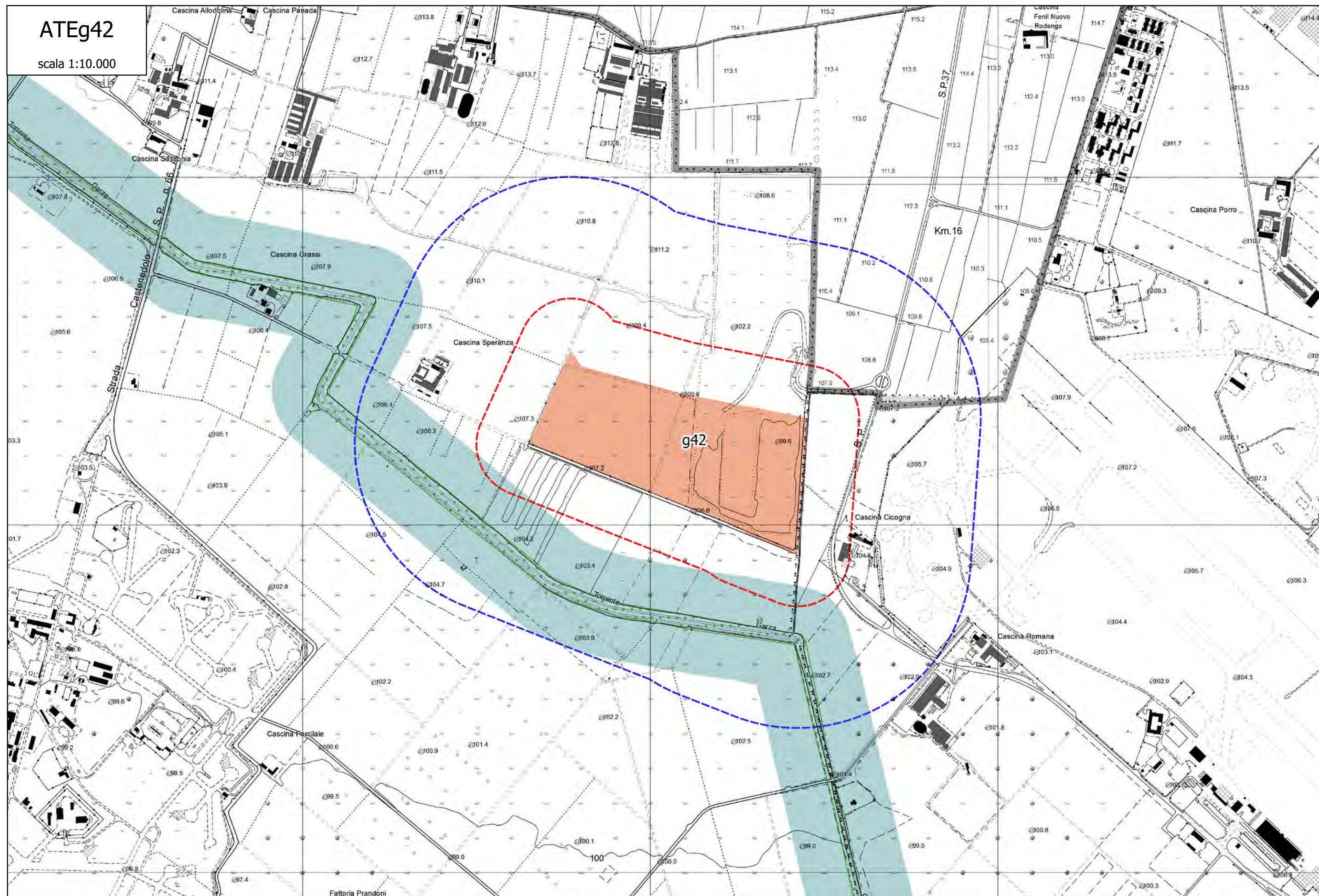
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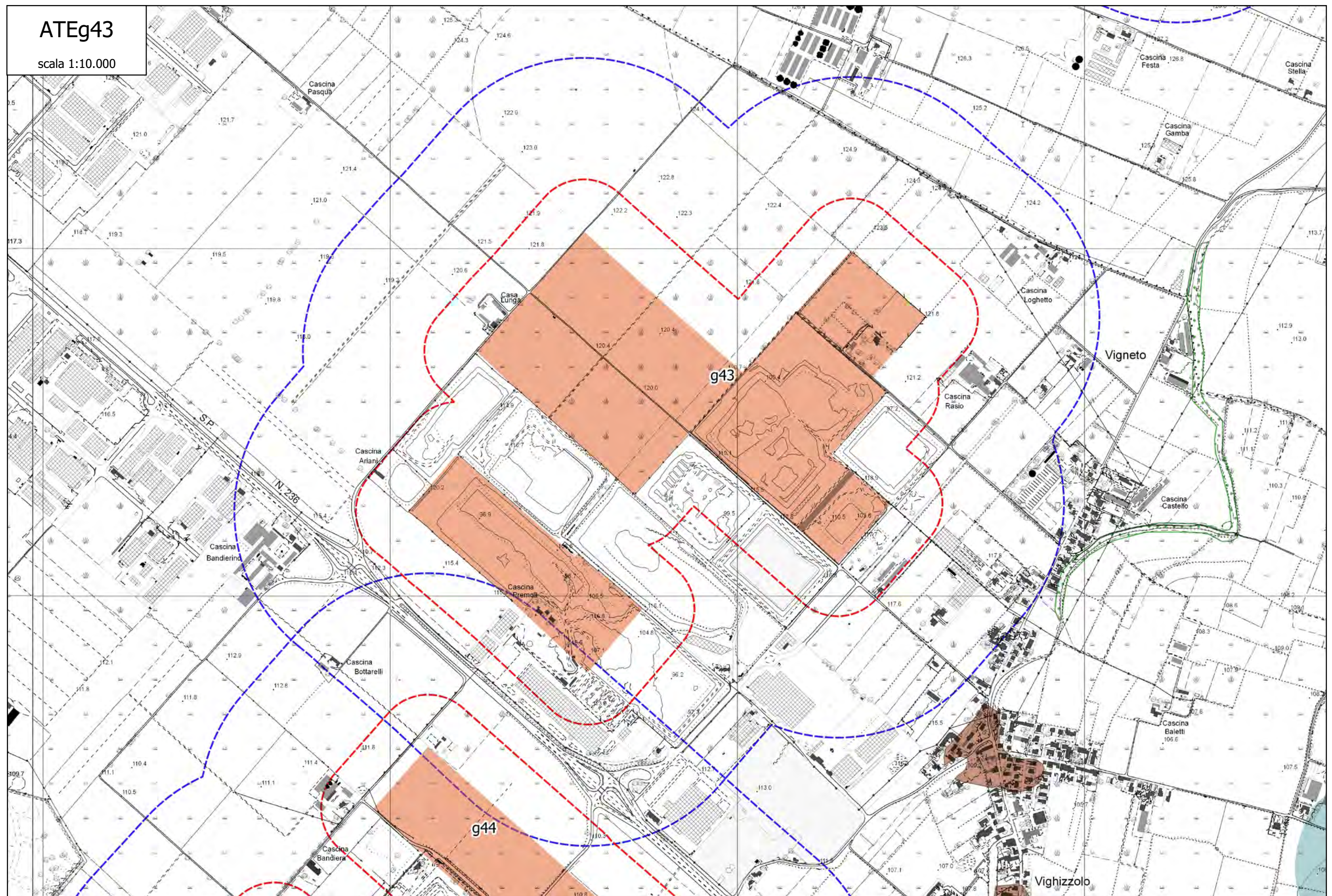
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ATEg43

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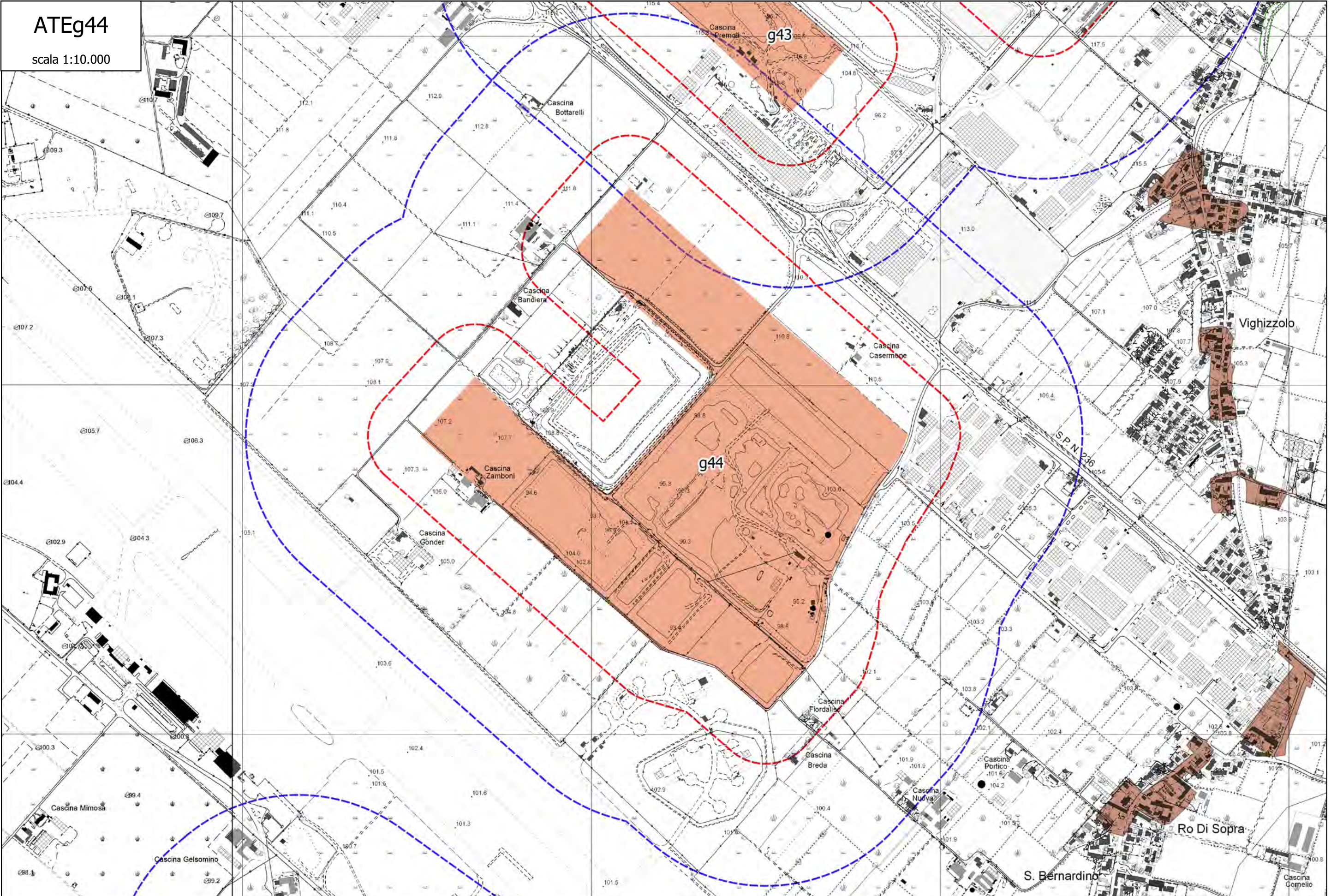


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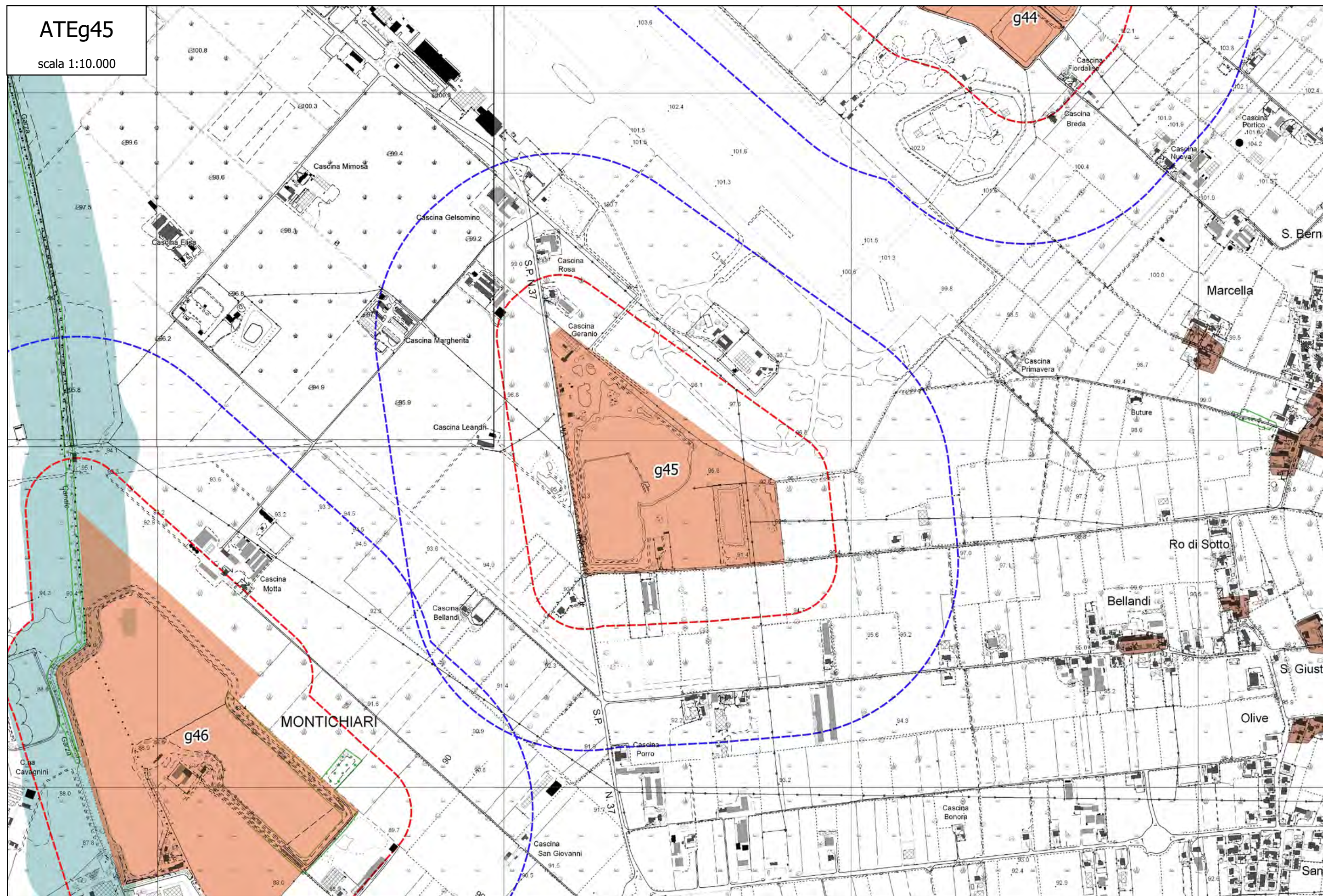
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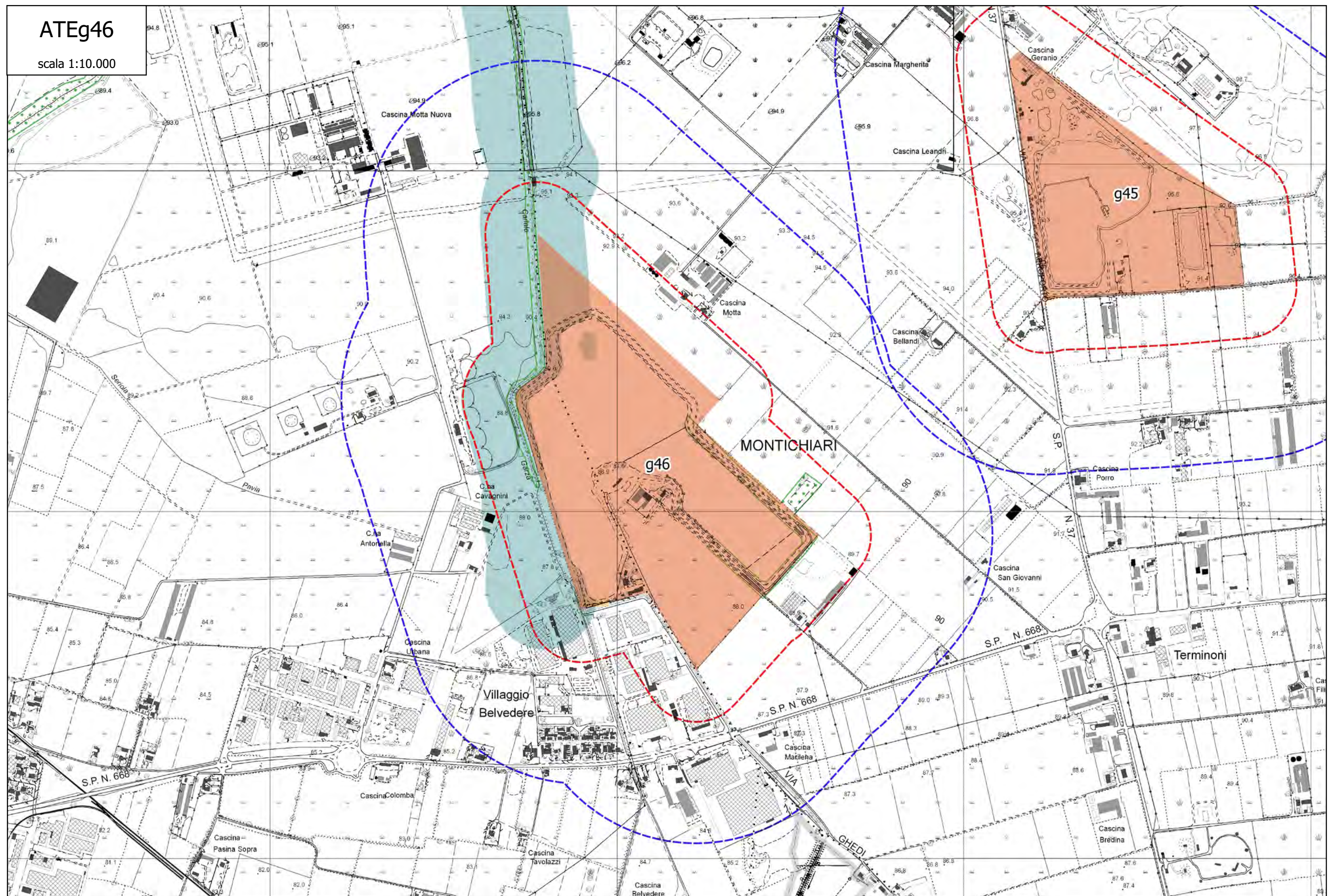
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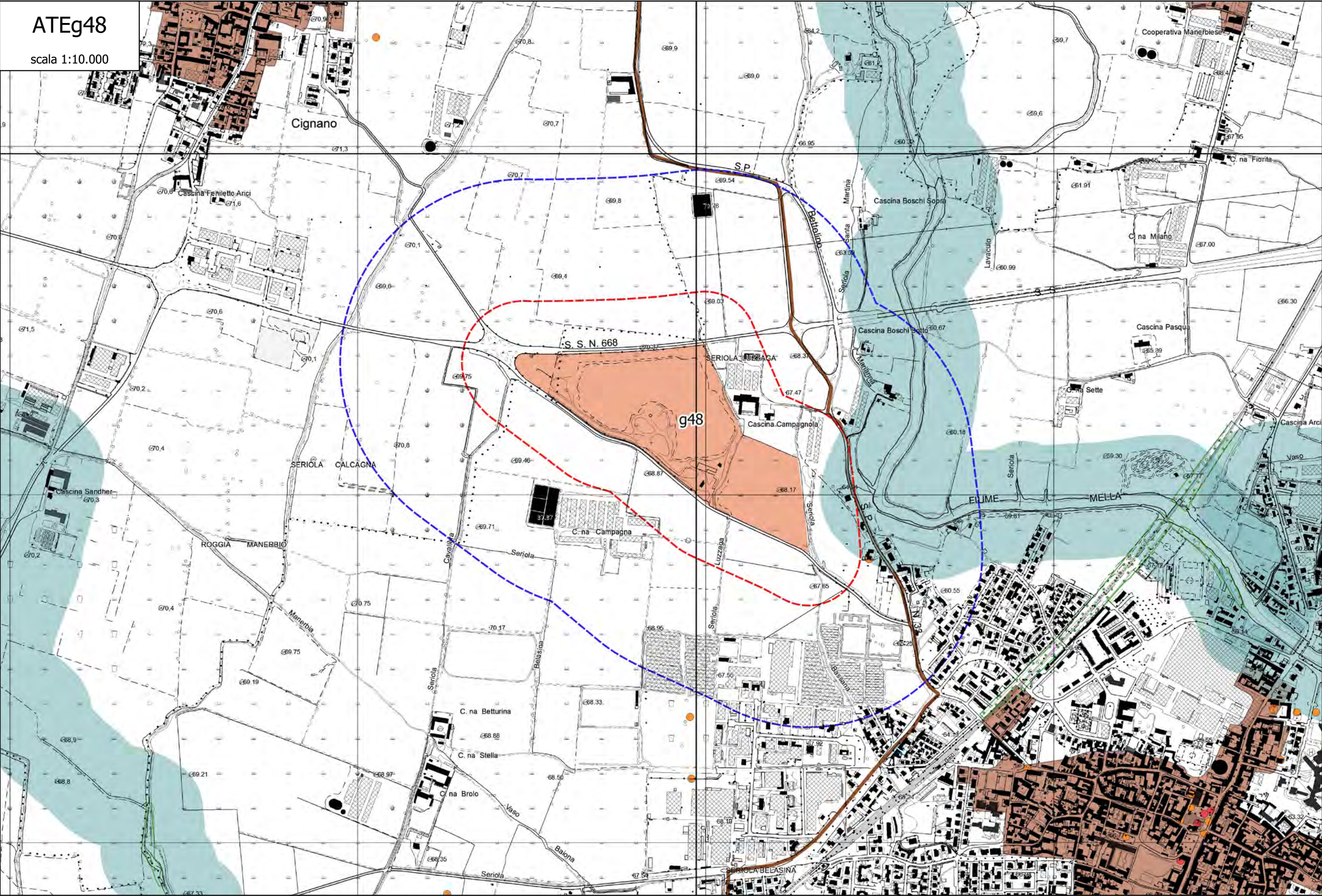
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scala 1:10.000



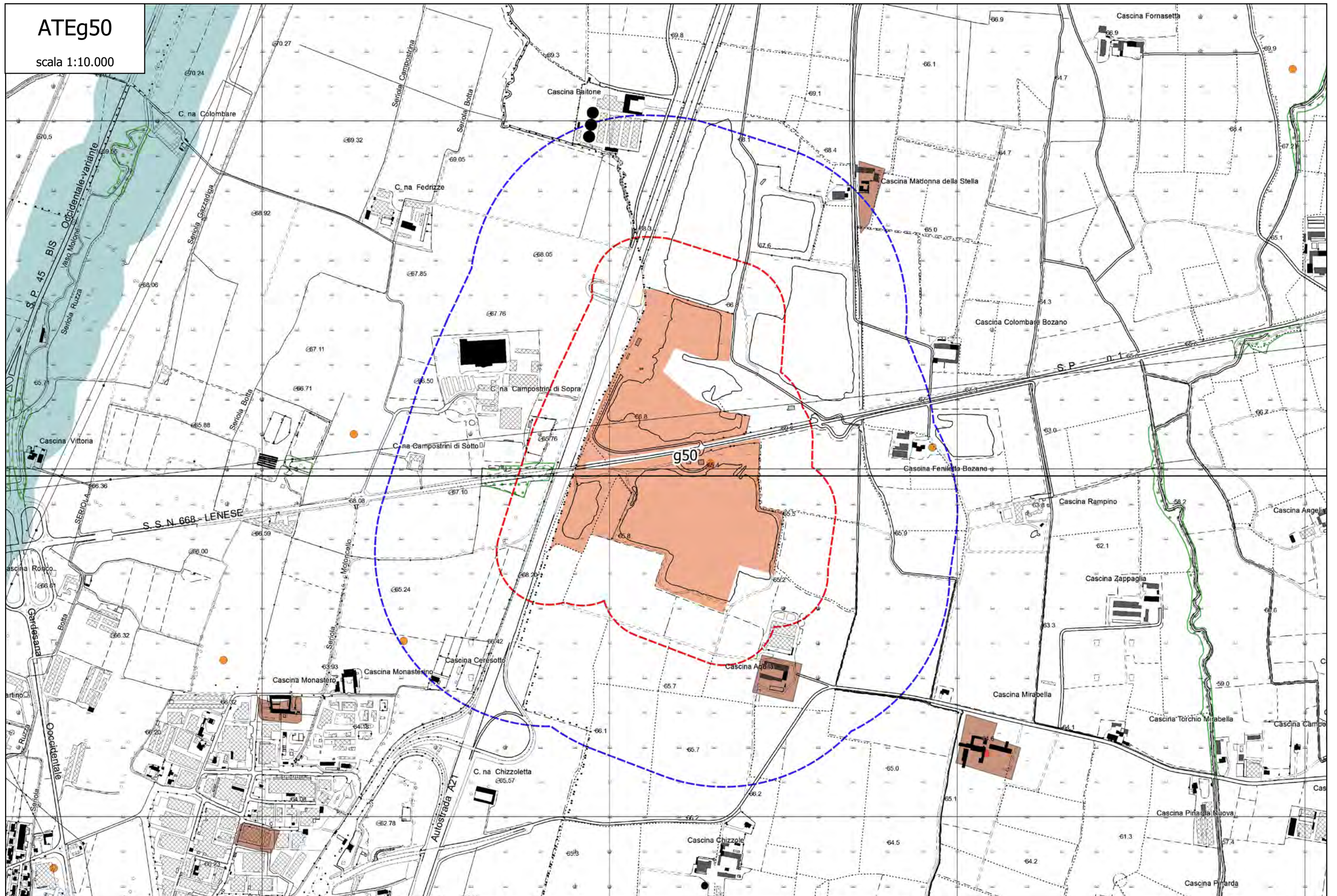
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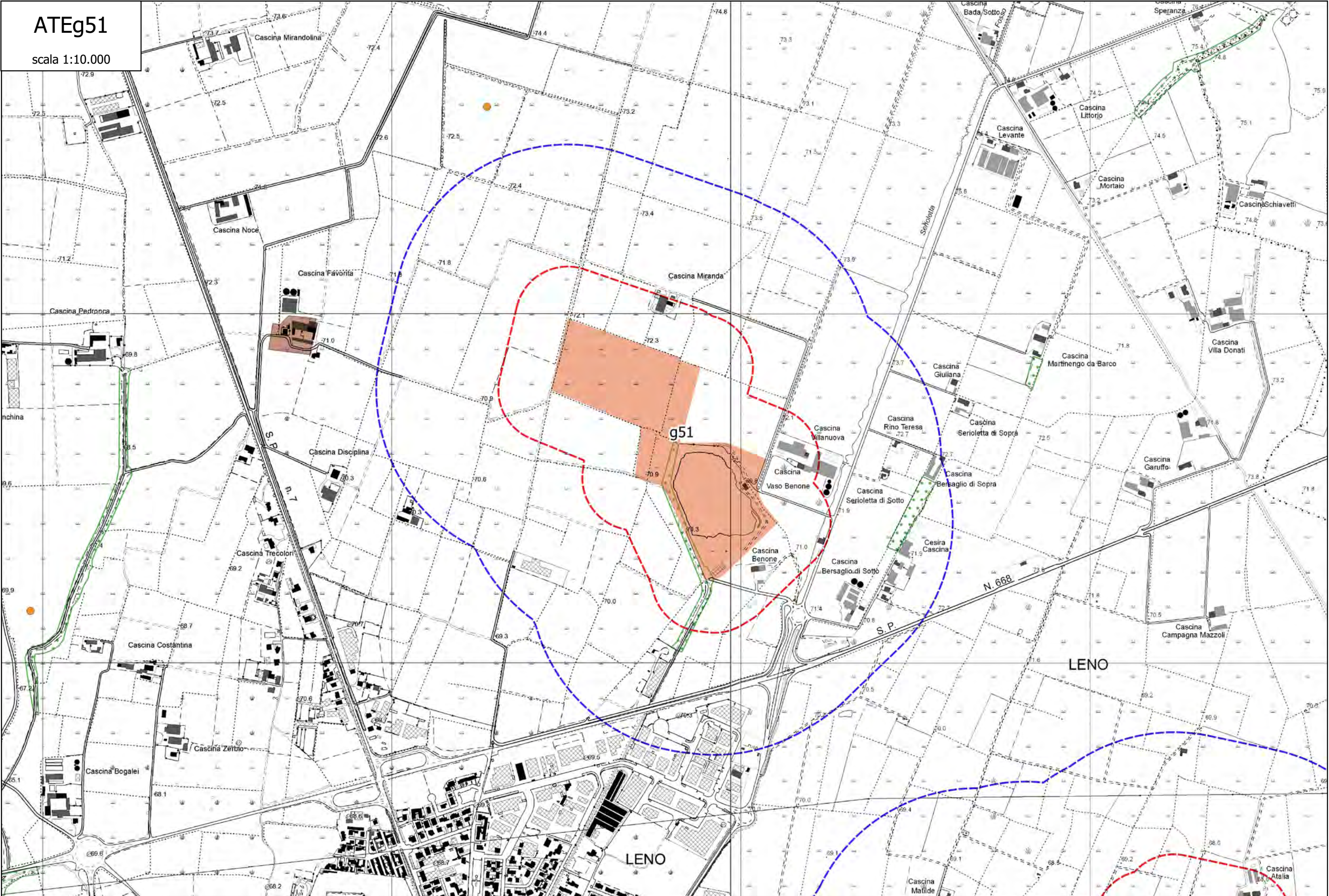
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ATEg51

scala 1:10.000



ATEg52

scala 1:10.000



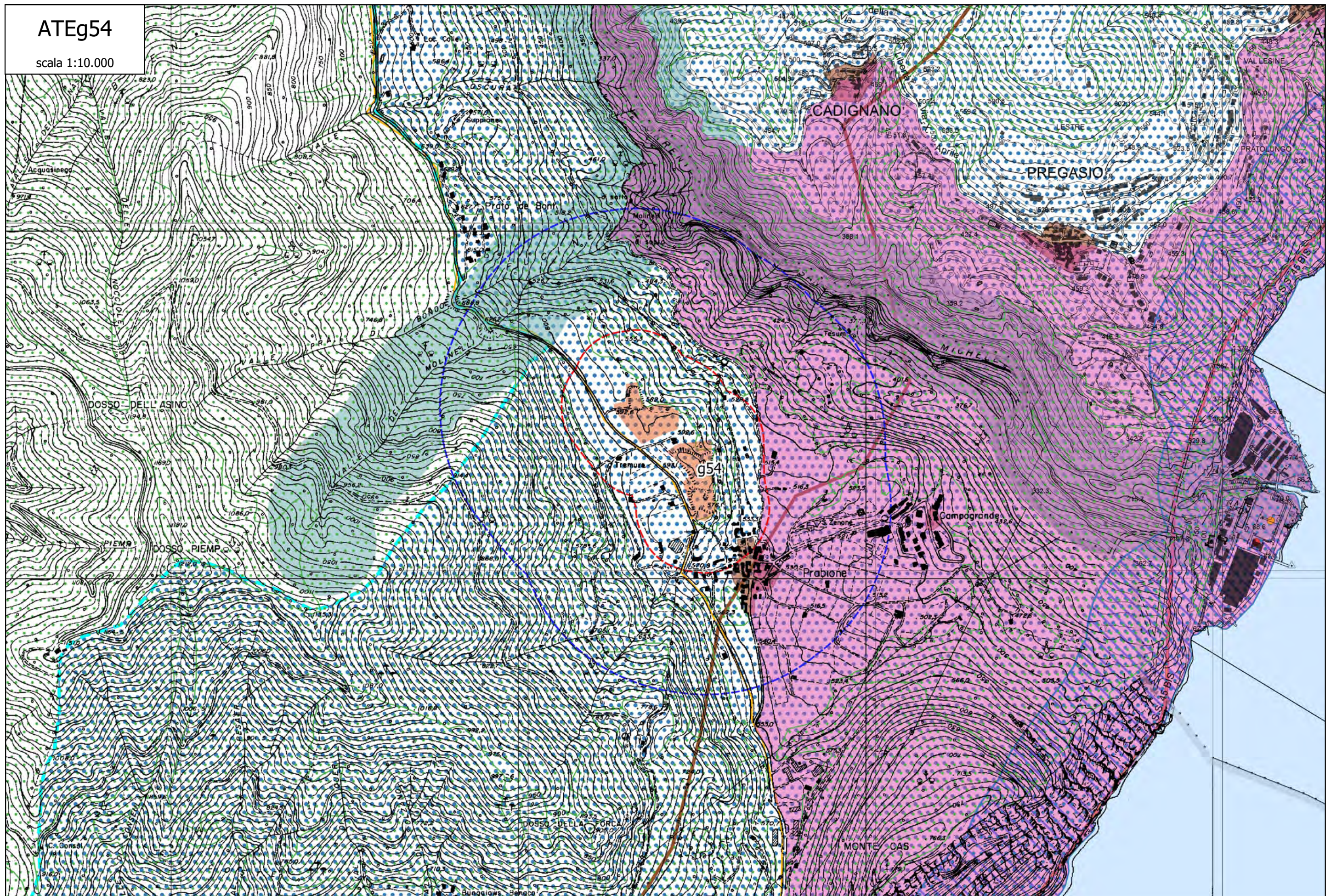
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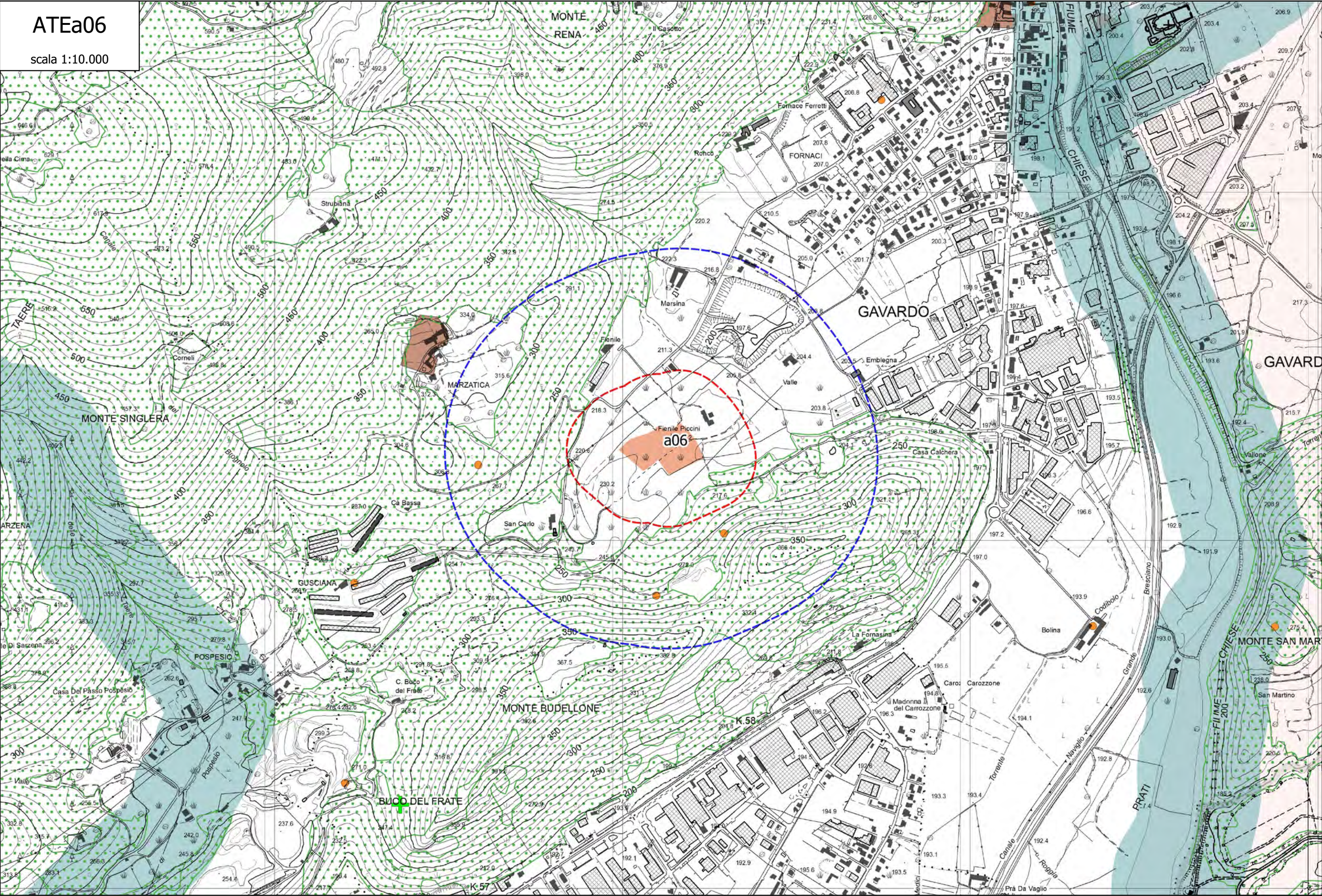
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ATEa06

scala 1:10.000

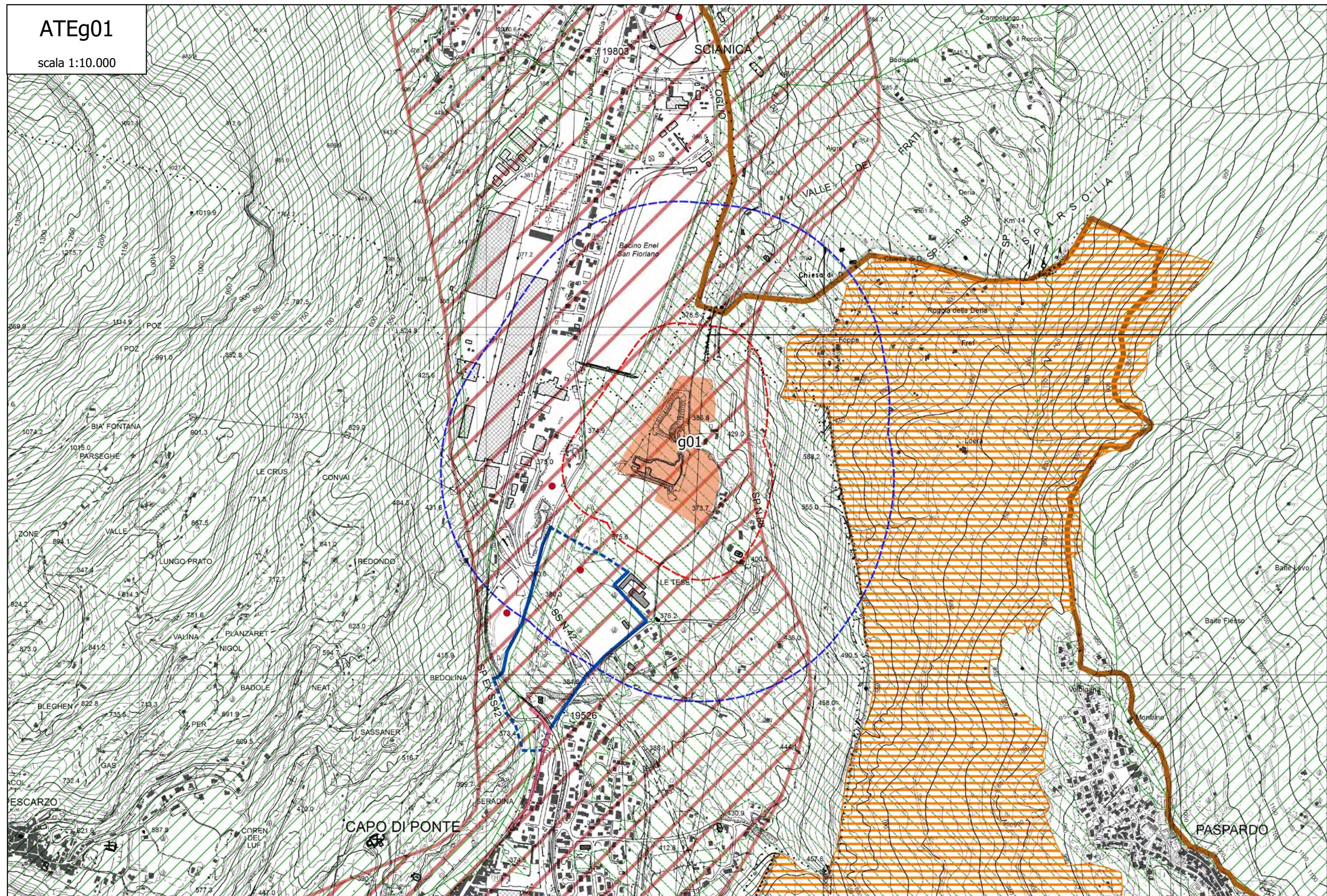


Parte II – ATLANTE DELLE RETI

(Siti NATURA 2000, Rete Ecologica Regionale e Provinciale)

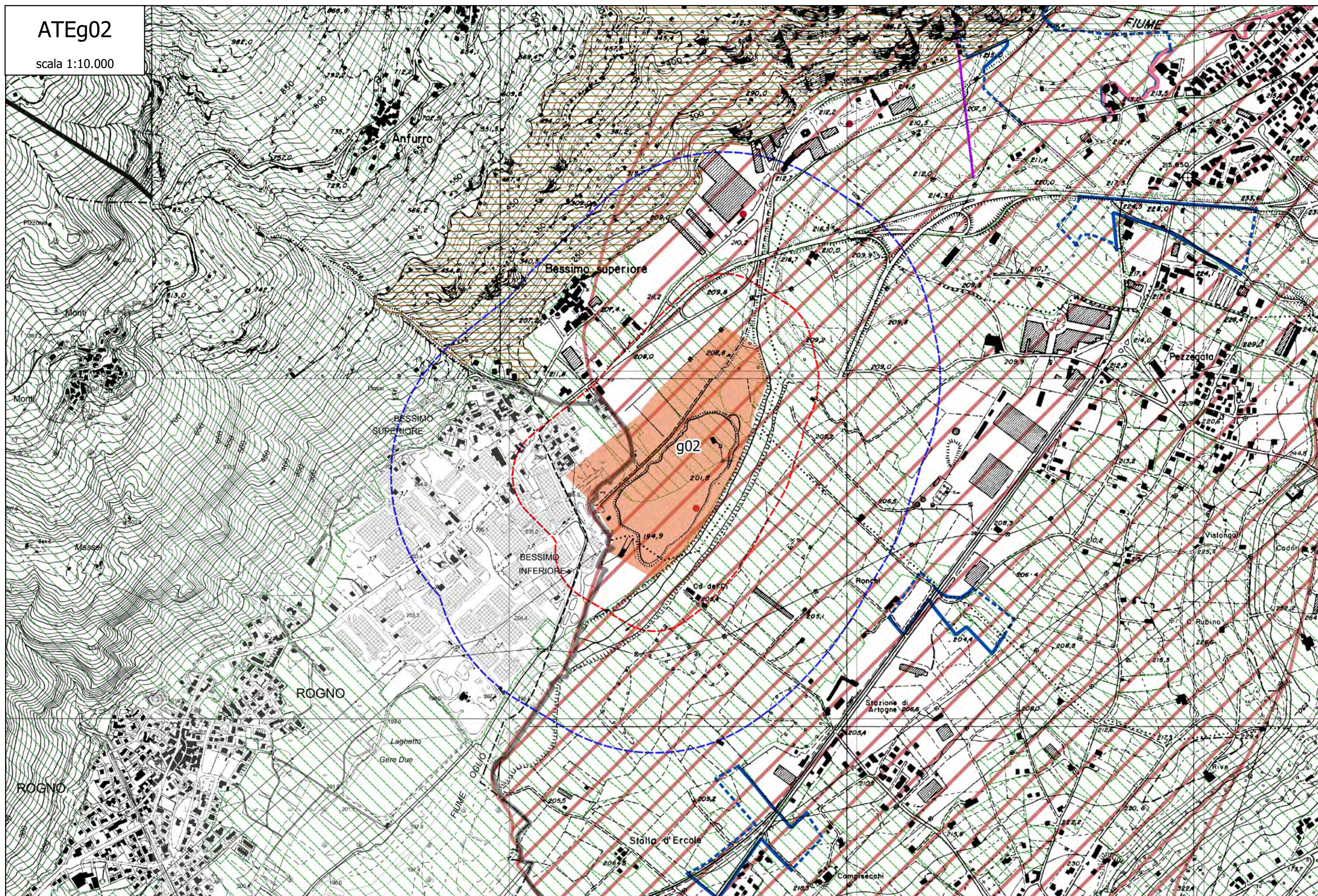
ATEg01

scala 1:10.000



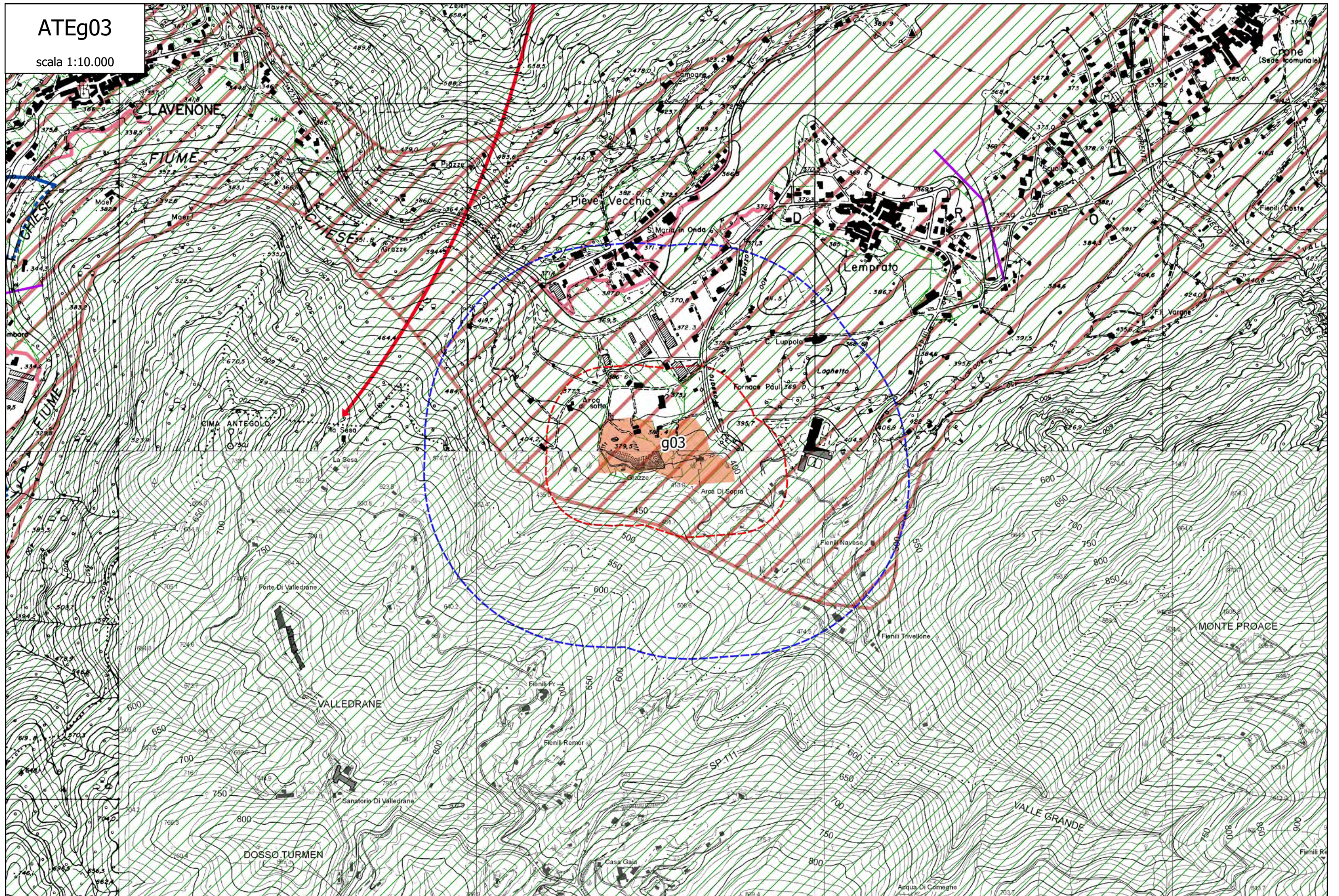
ATEg02

scala 1:10.000



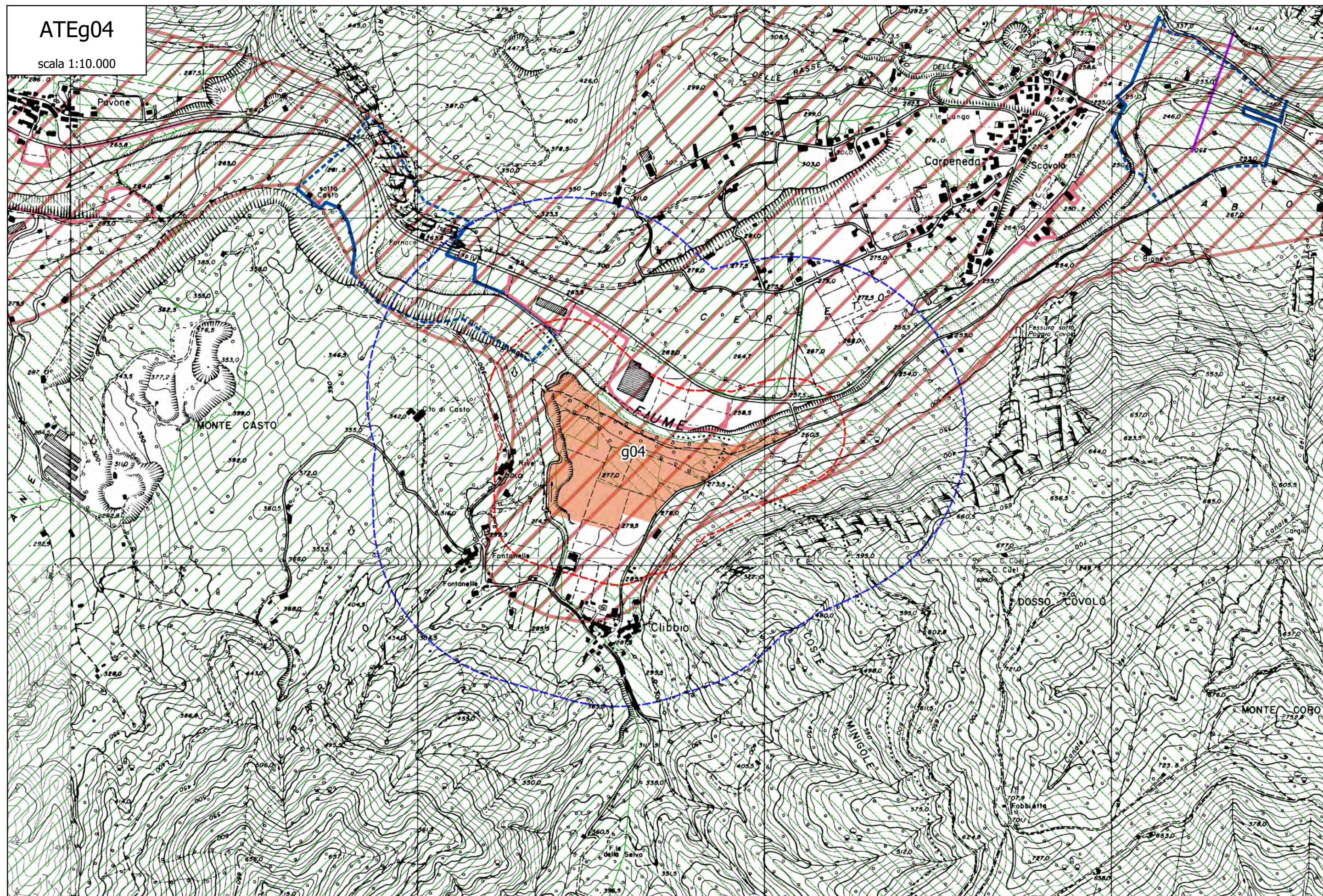
ATEg03

scala 1:10.000



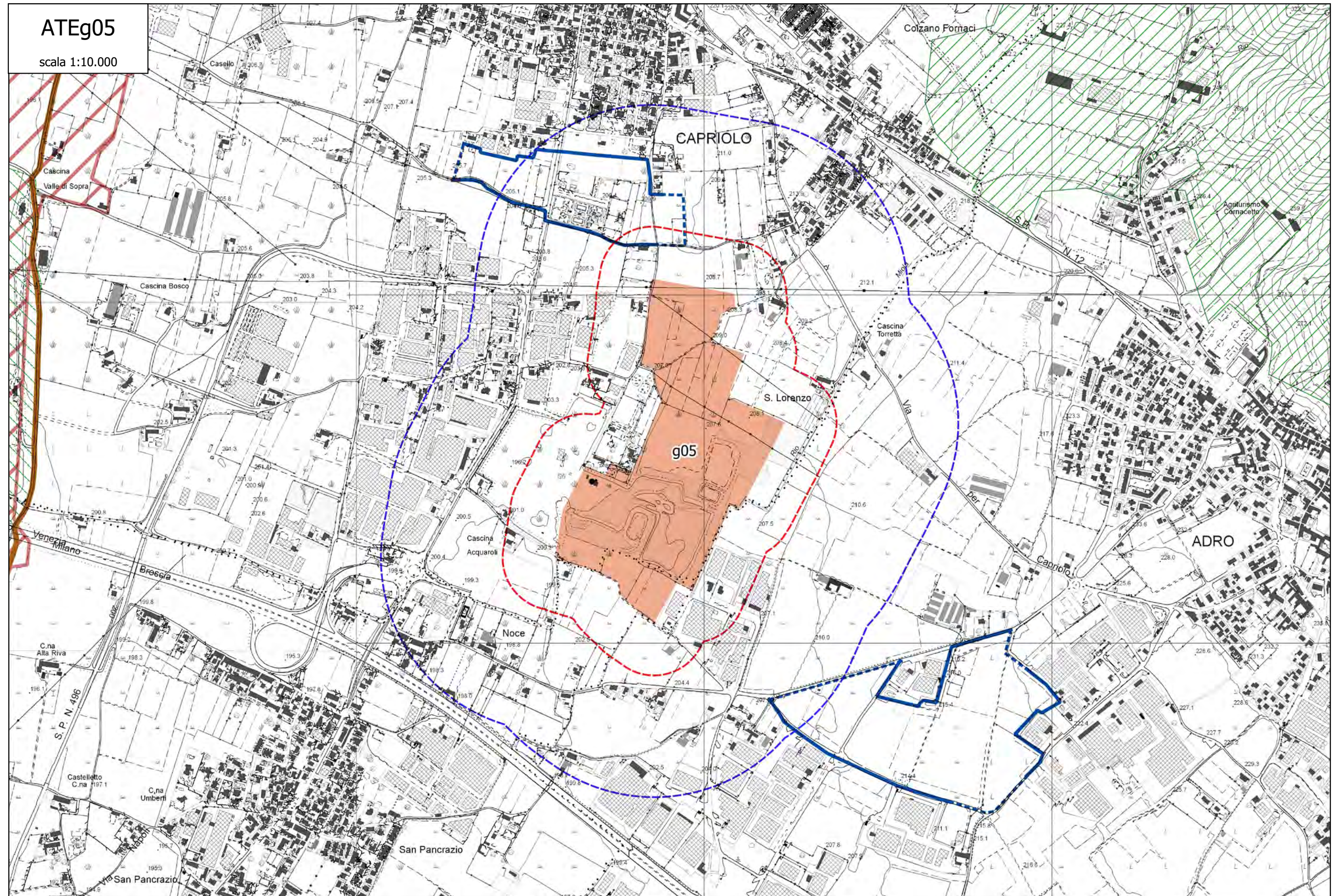
ATEg04

scala 1:10.000



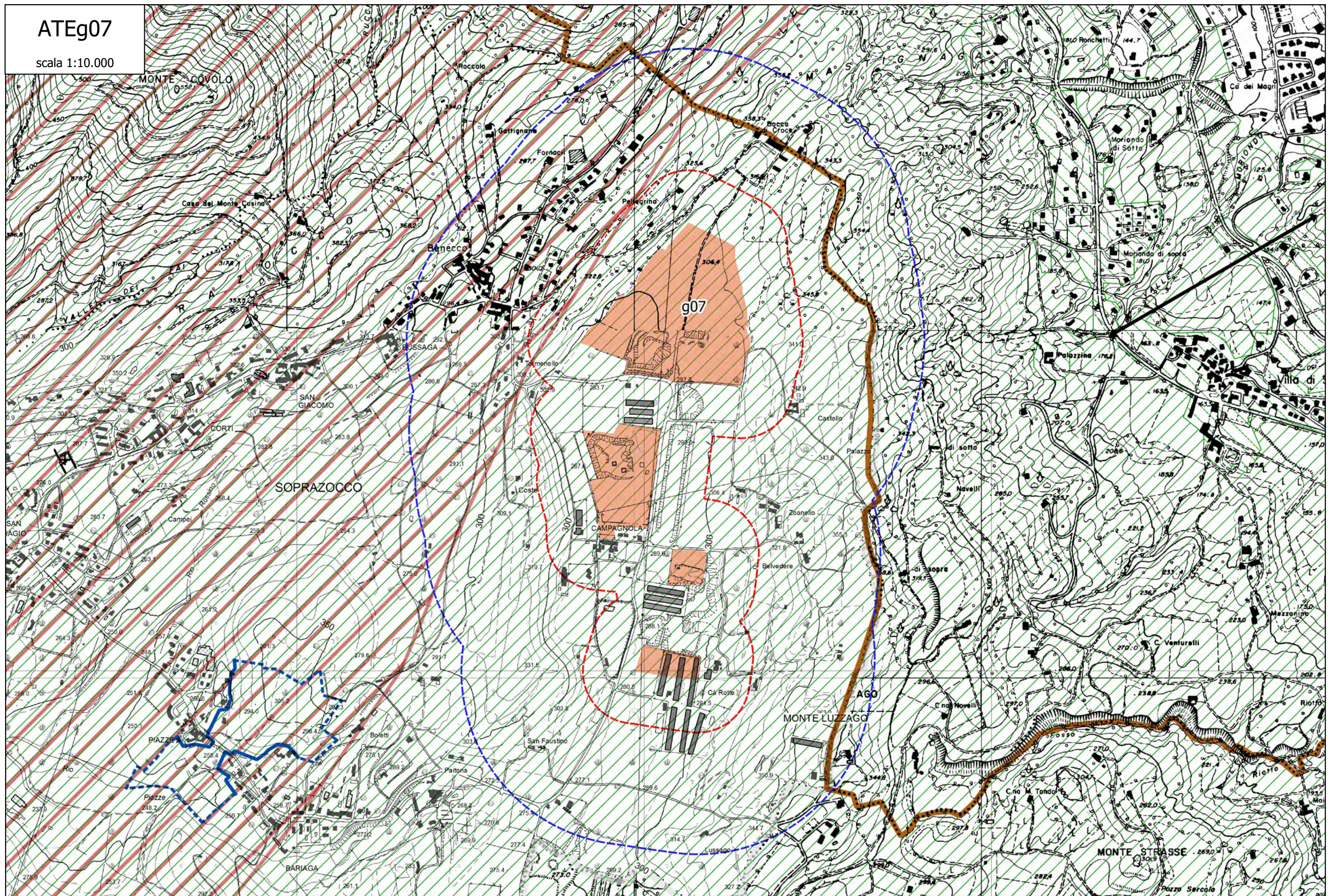
ATEg05

scala 1:10.000



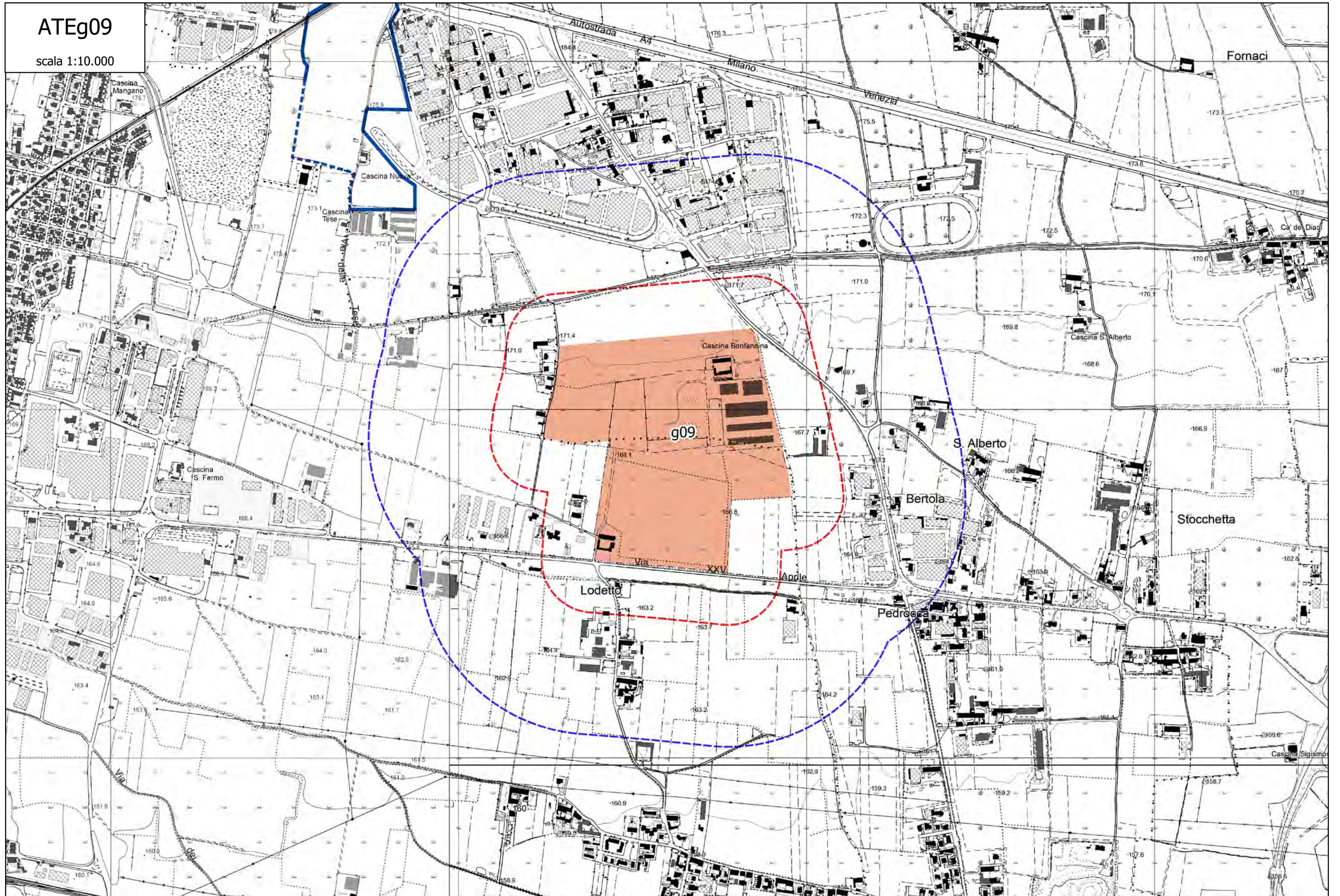
ATEg07

scala 1:10.000

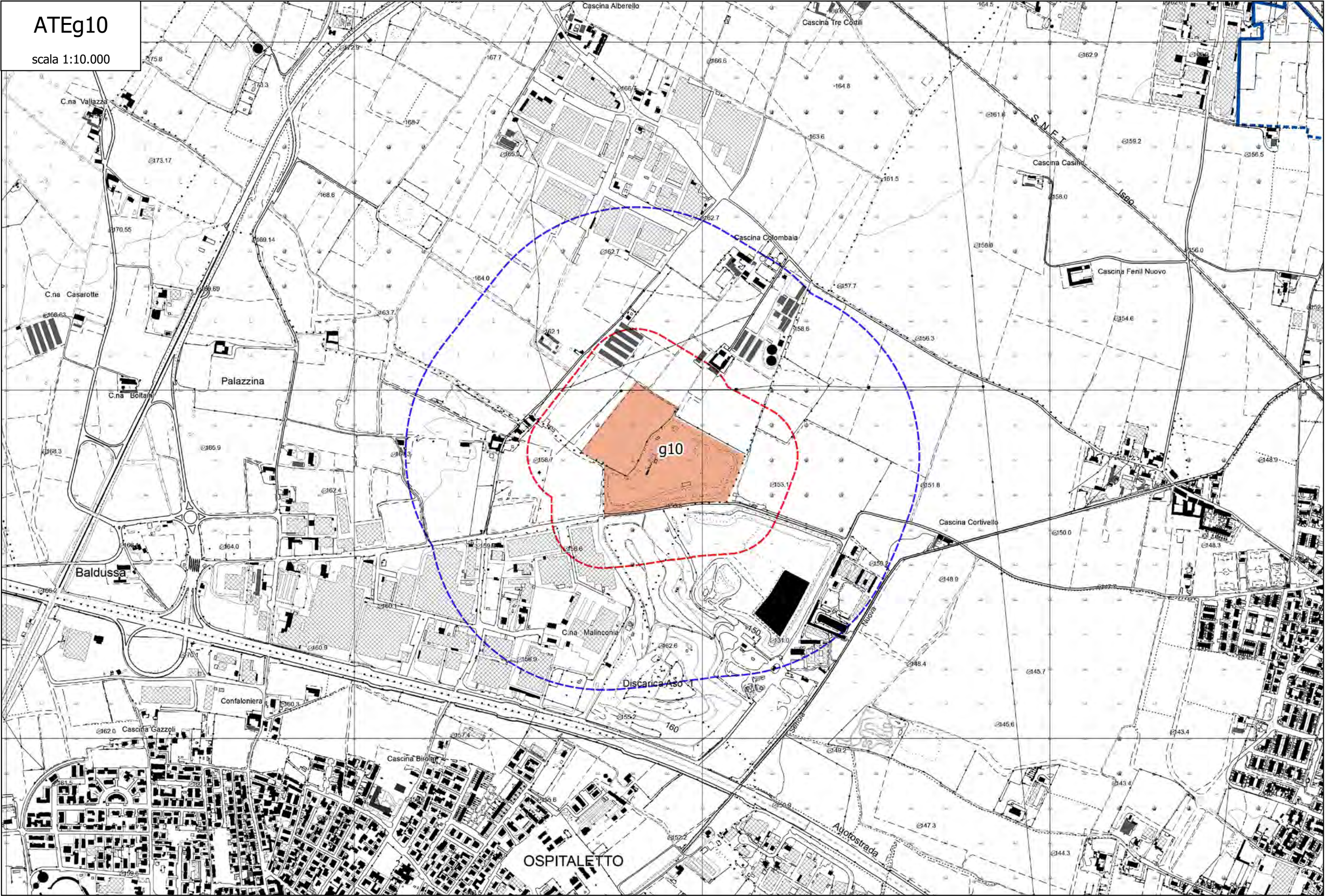


ATEg09

scala 1:10.000

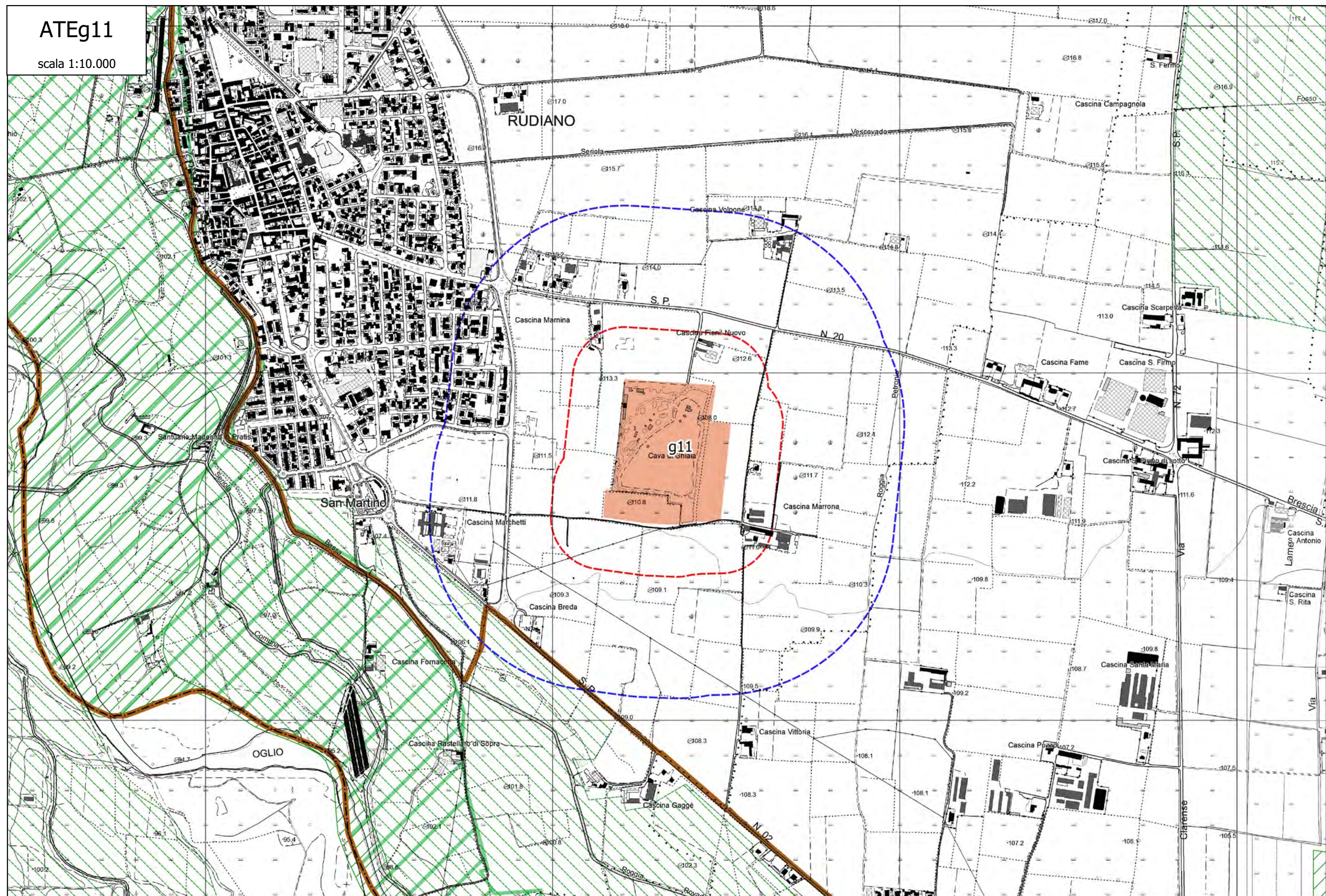


ATEg10
scala 1:10.000



ATEg11

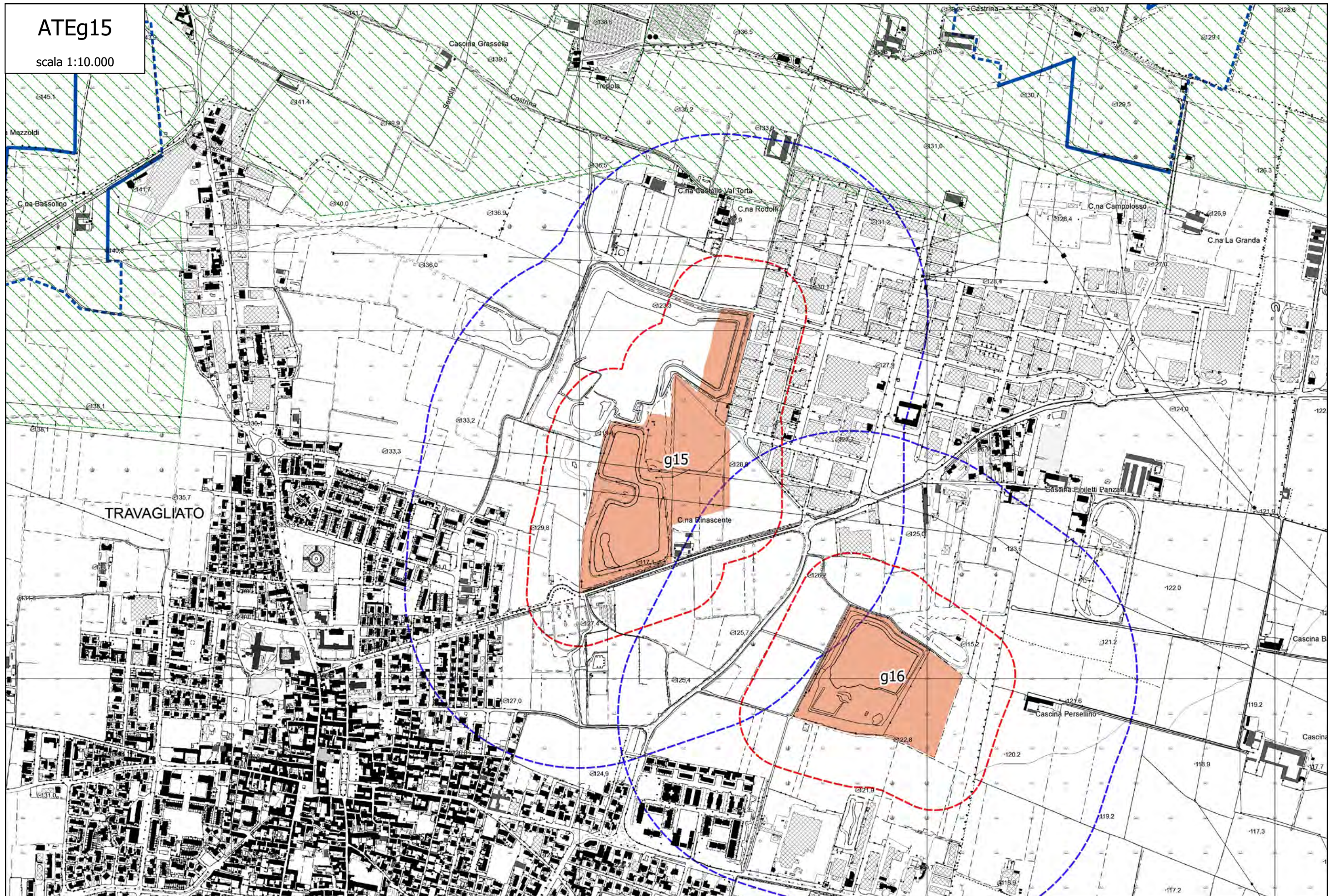
scala 1:10.000



ATEg15

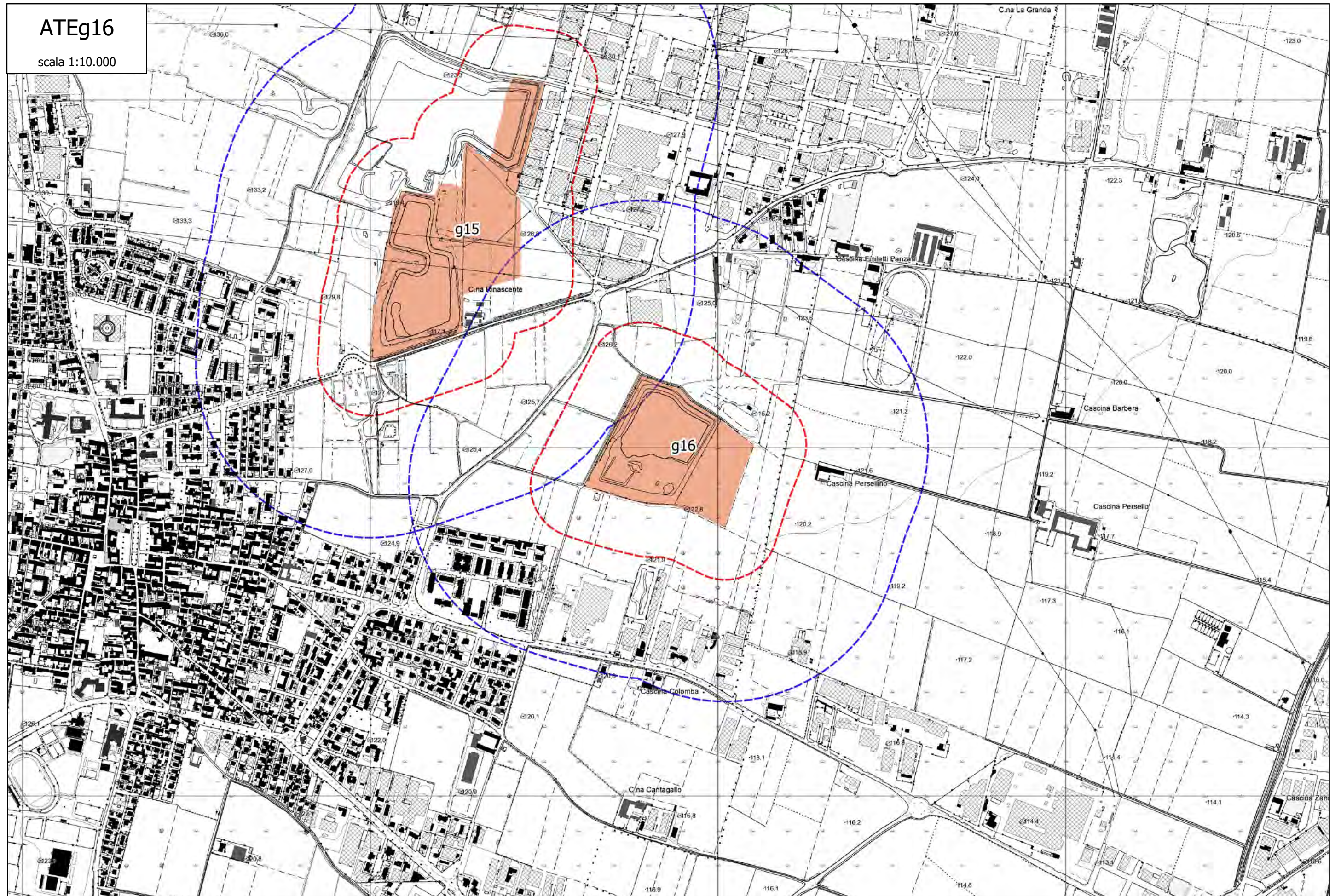
scala 1:10.000

scala 1:10.000



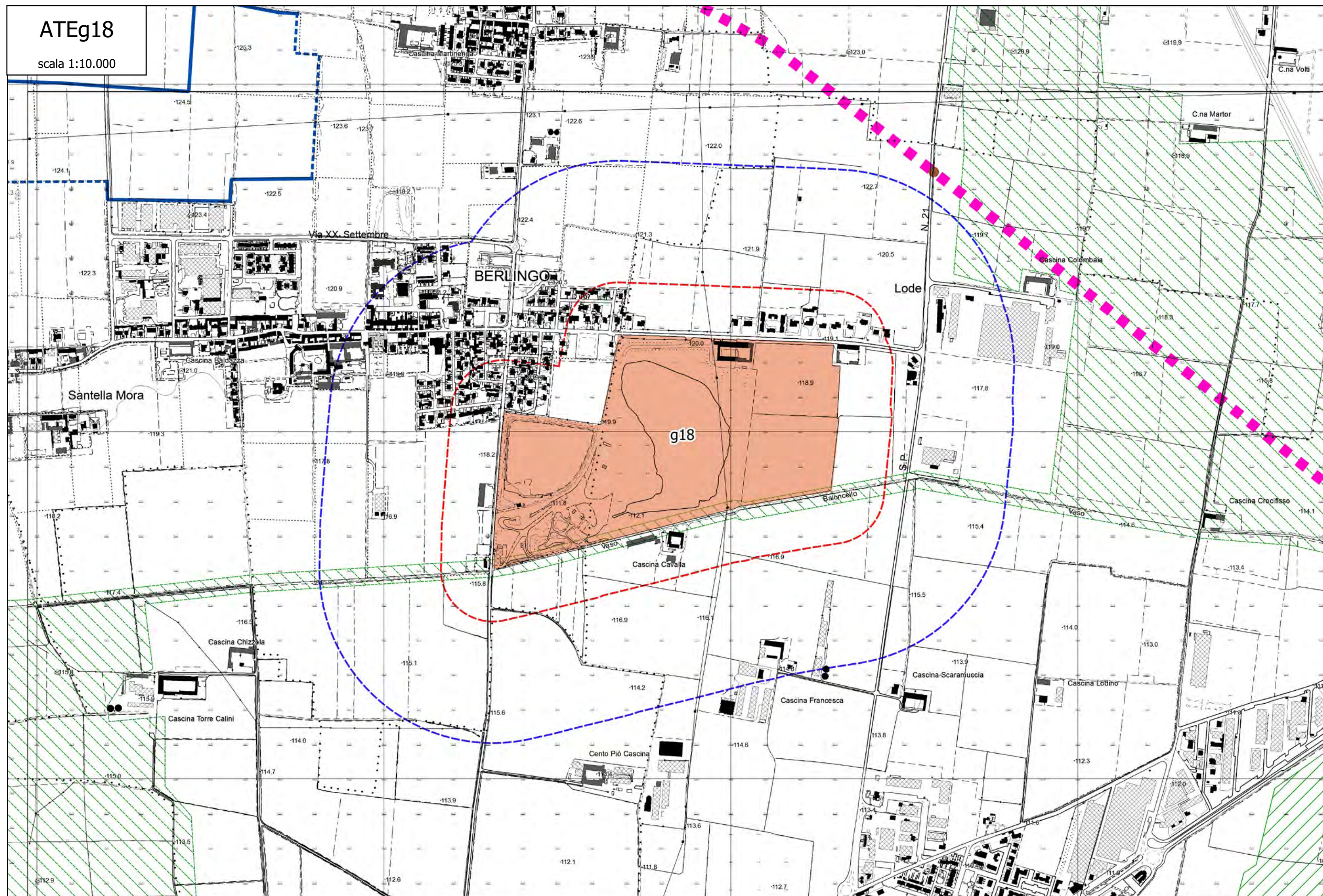
ATEg16
scala 1:10.000

scala 1:10.000



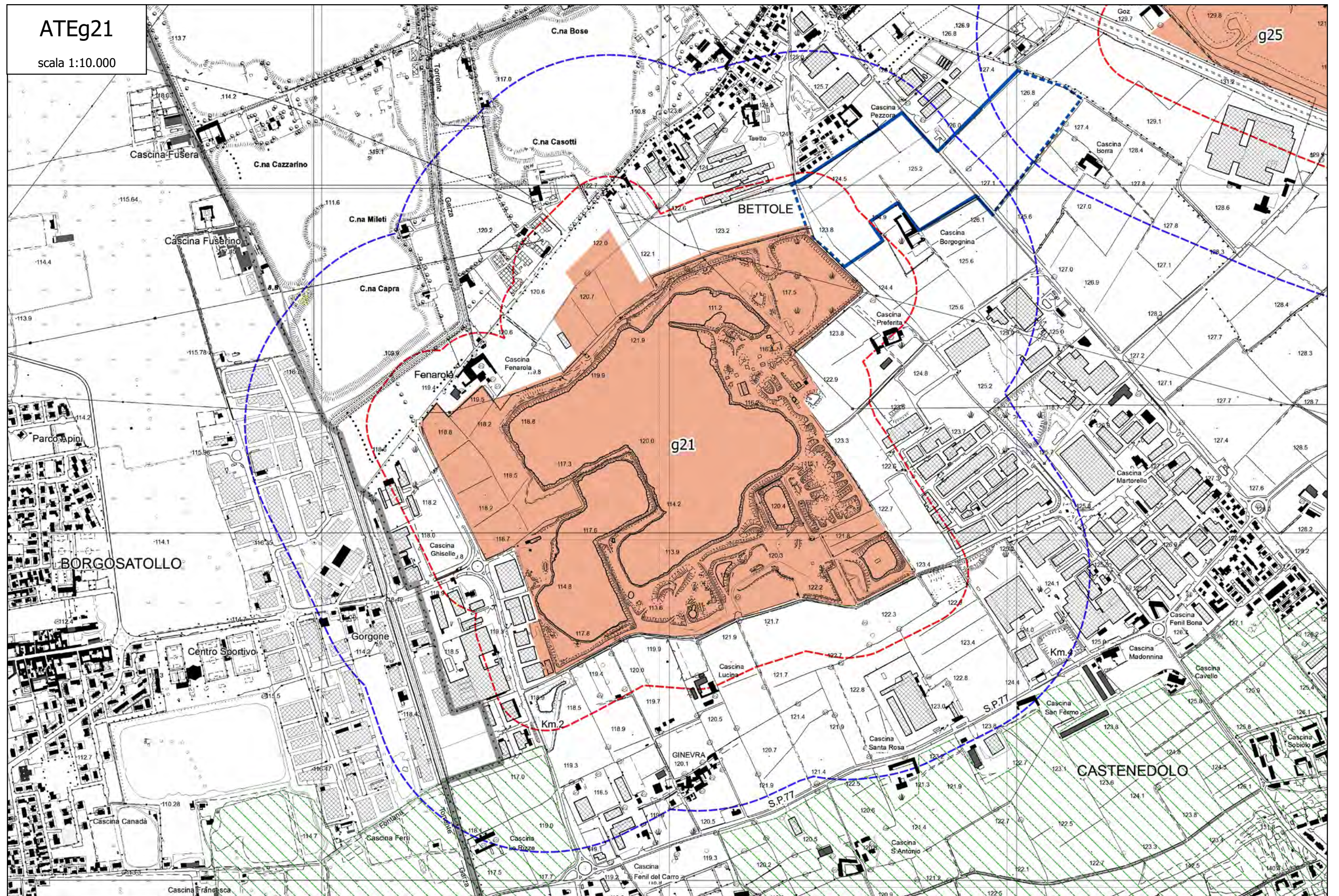
ATEg18

scala 1:10.000



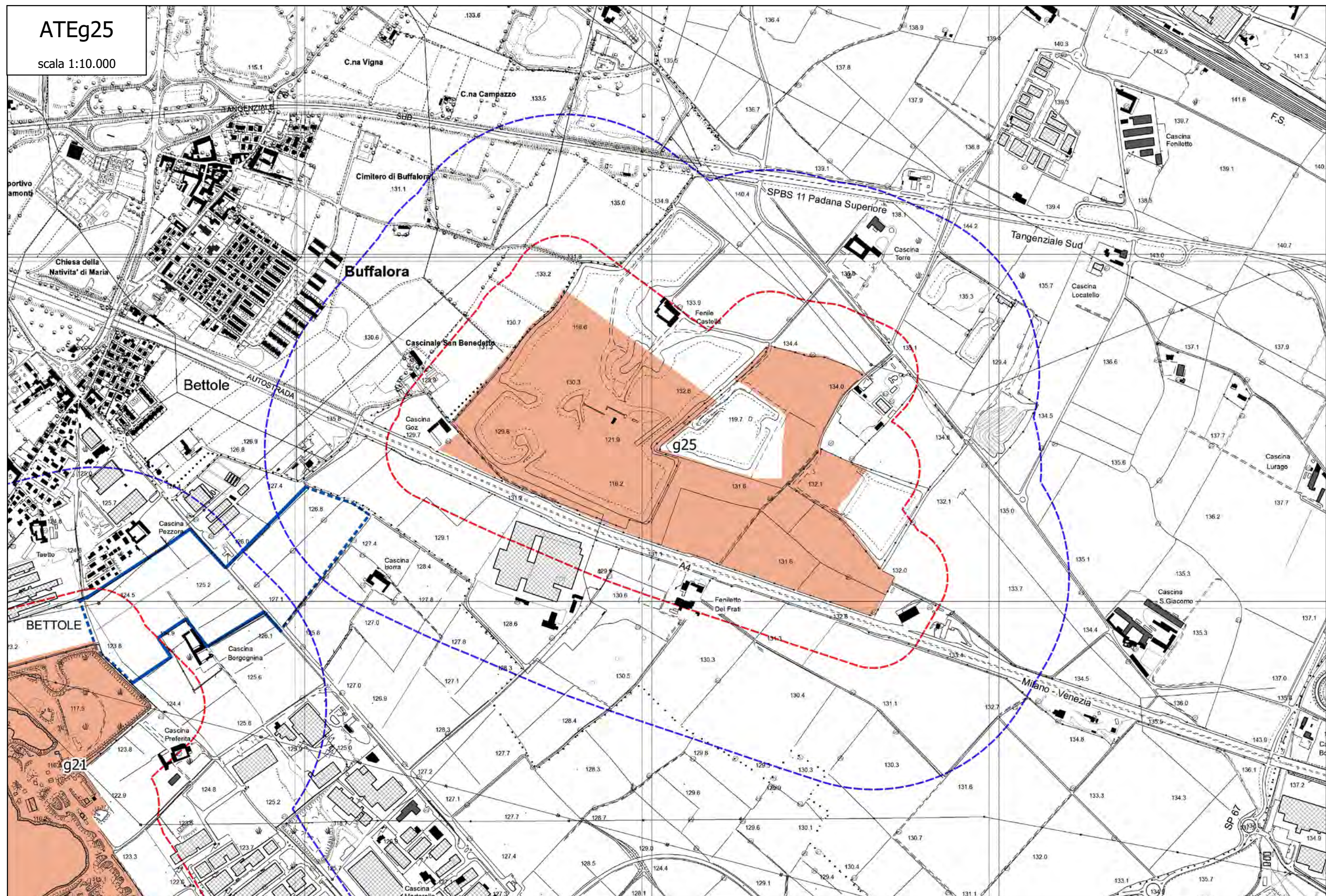
ATEg21

scala 1:10.000



ATEg25

scala 1:10.000

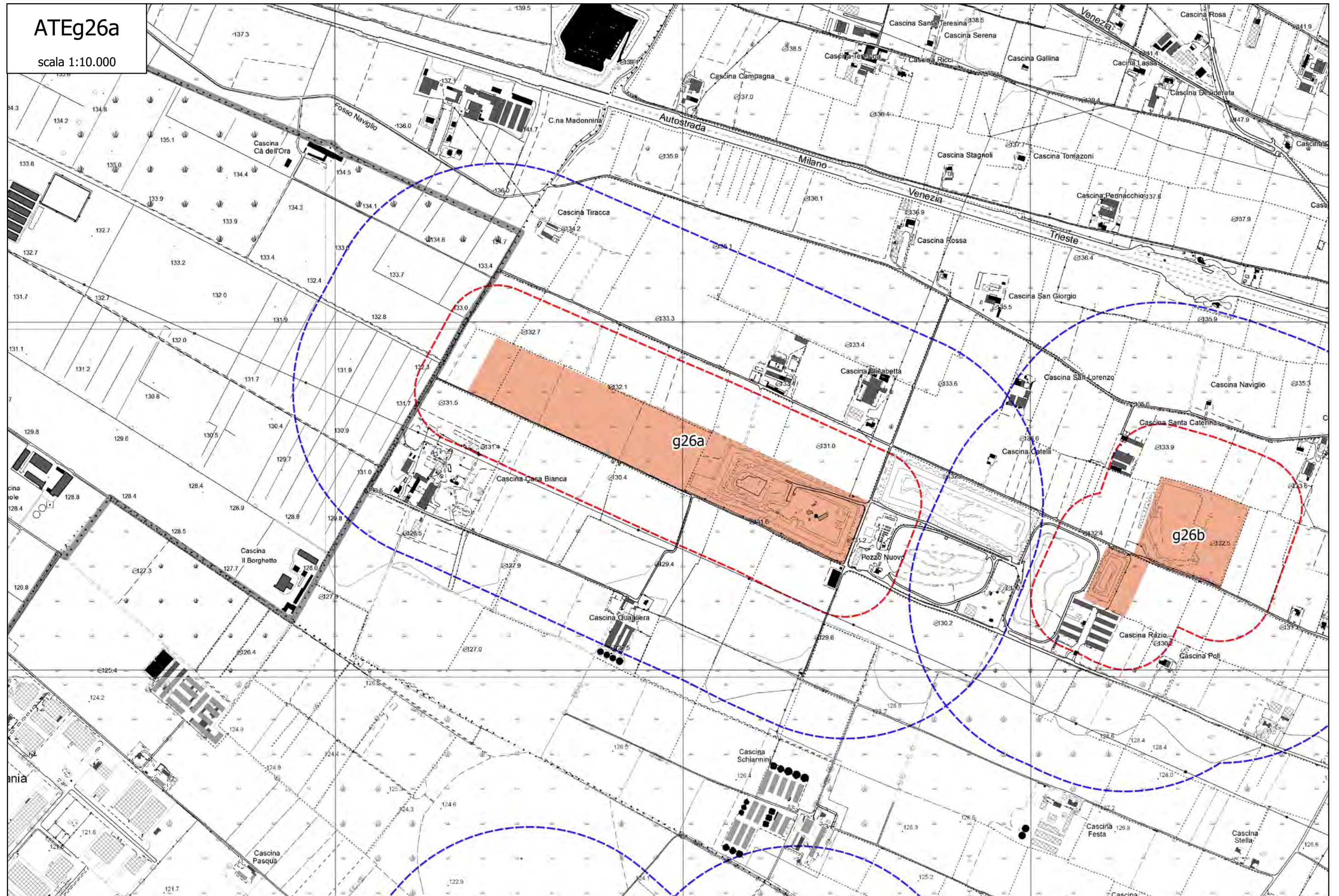


ATEg26a

scala 1:10.000

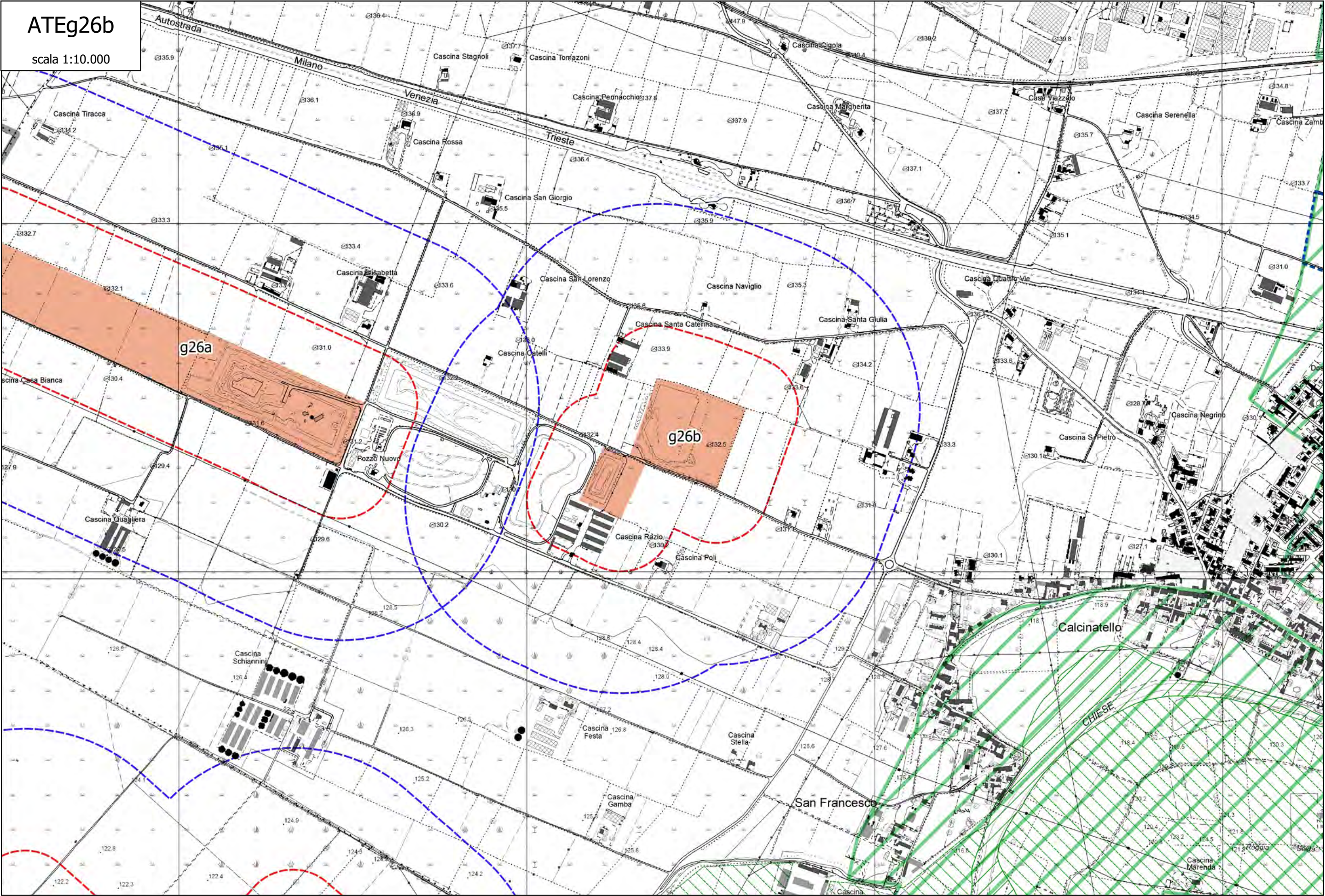
ATEg26a

scala 1:10.000



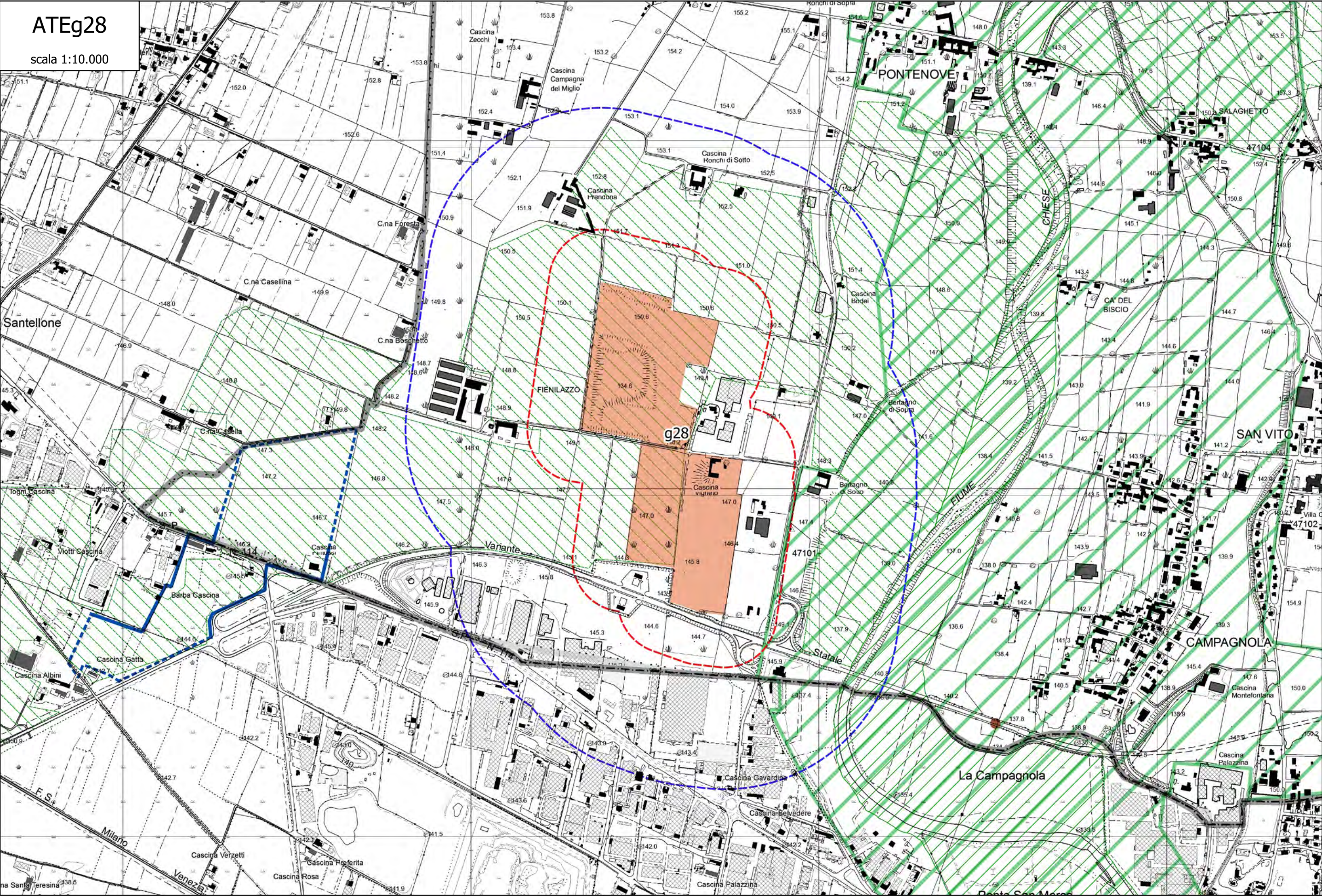
ATEg26b
scala 1:10.000

ATEg26b
scala 1:10.000



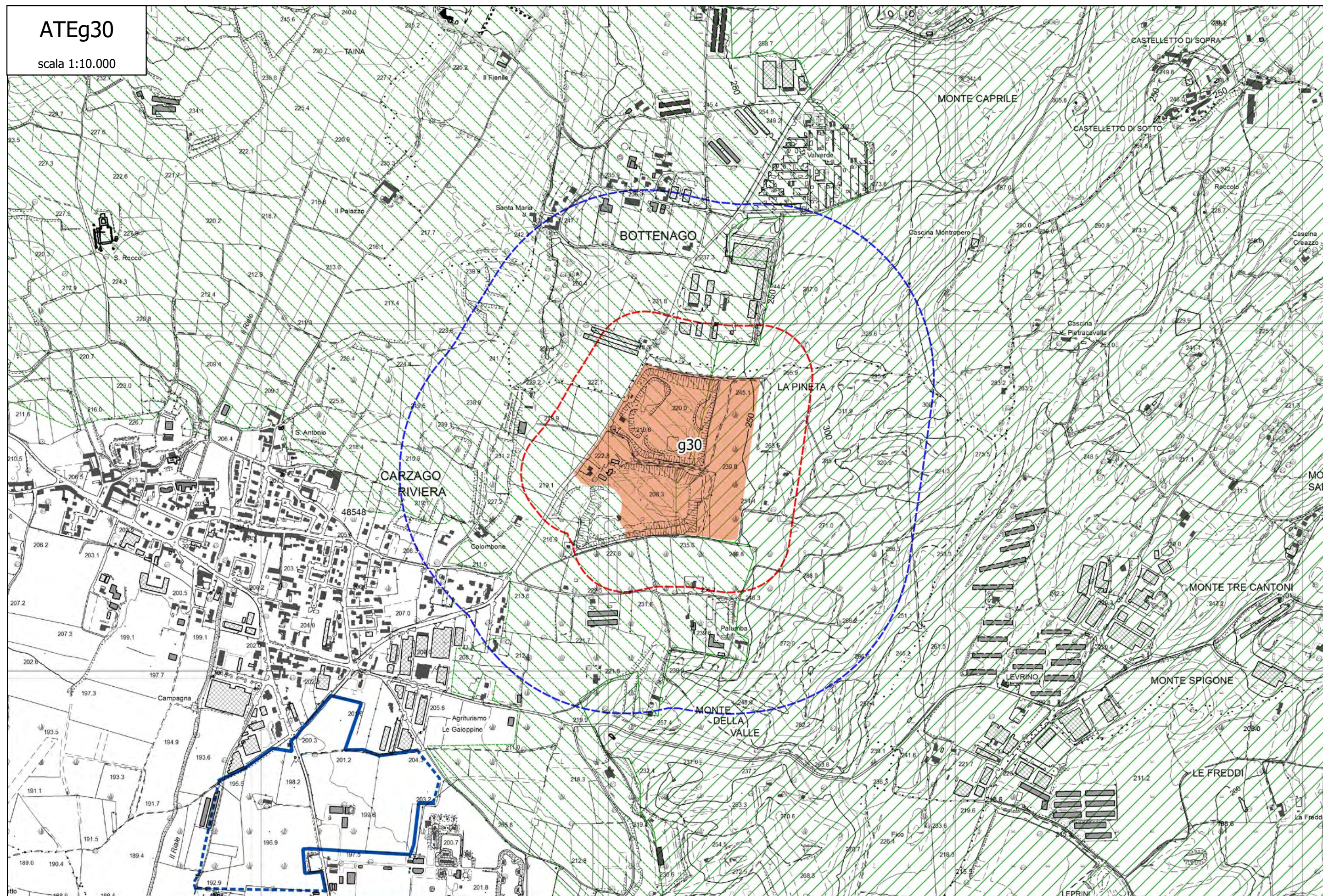
ATEg28

scala 1:10.000



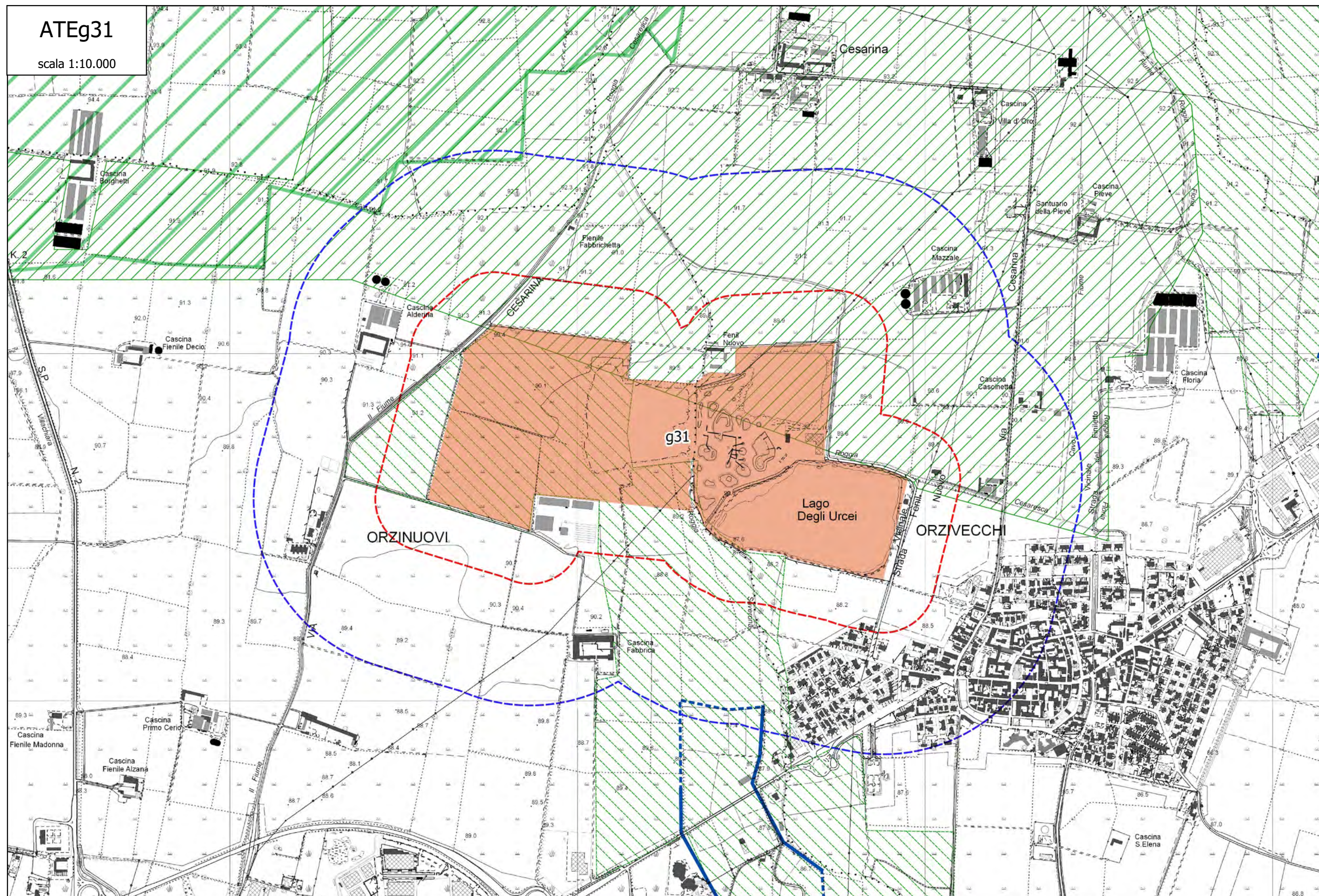
ATEg30

scala 1:10.000



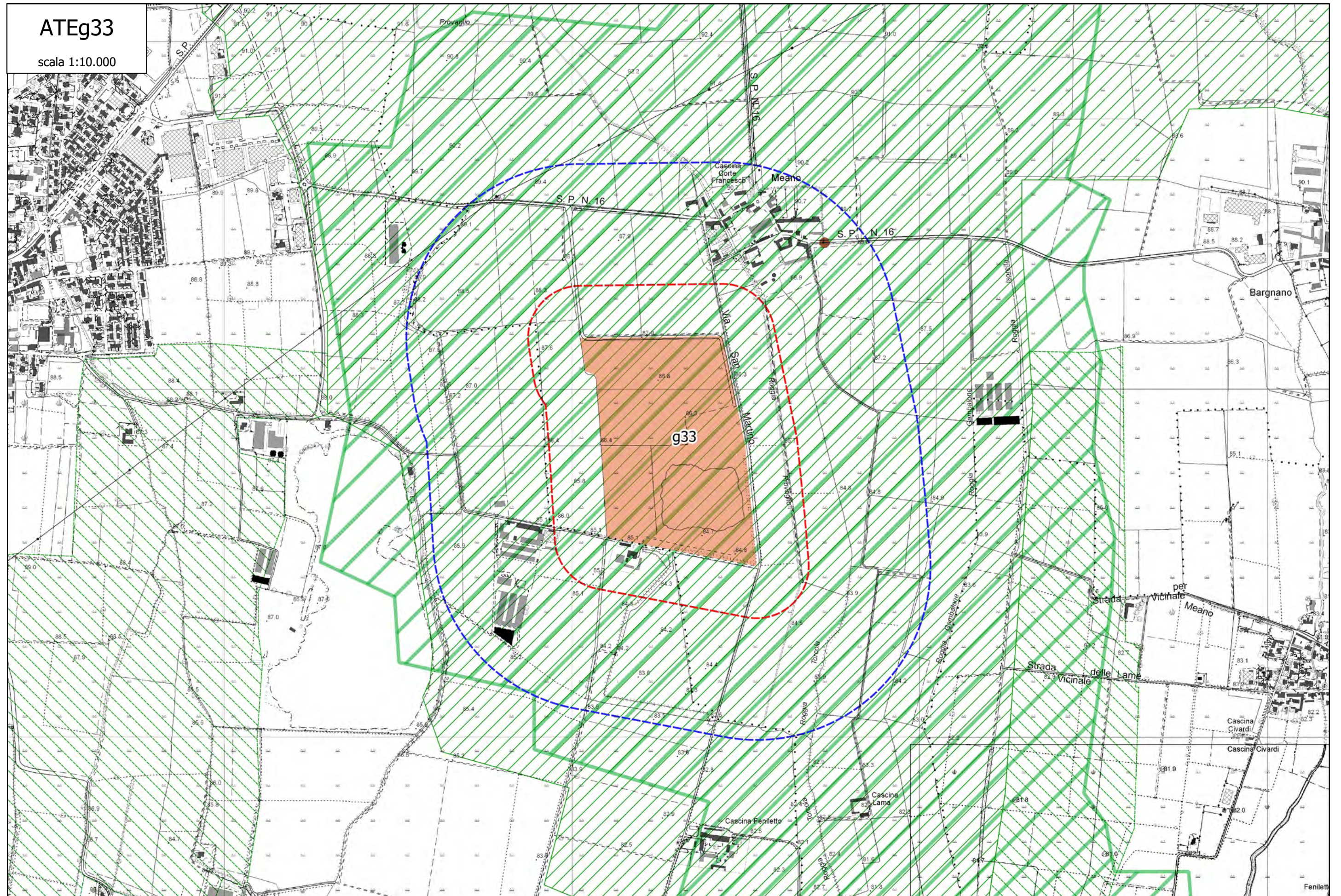
ATEg31

scala 1:10.000



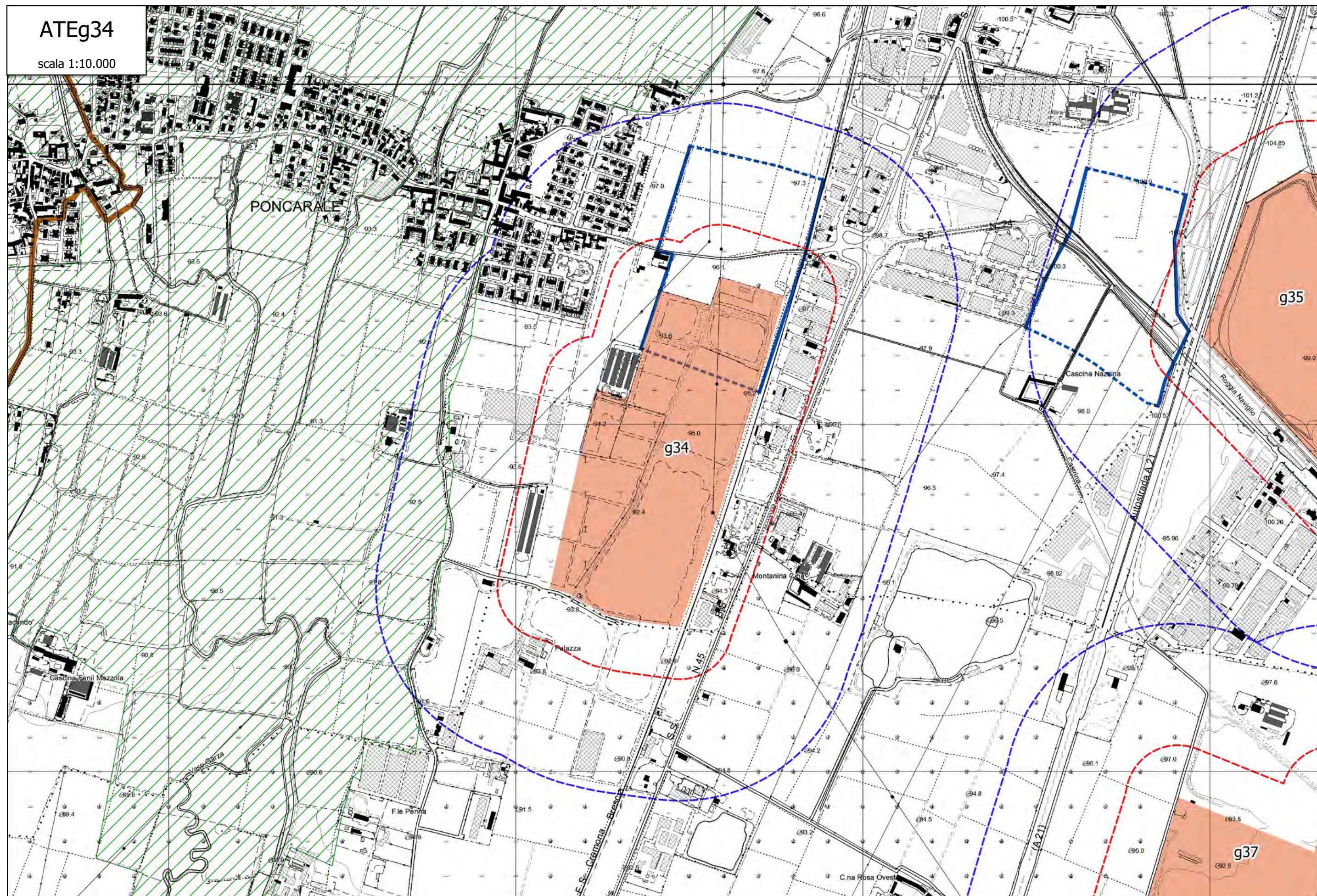
ATEg33

scala 1:10.000

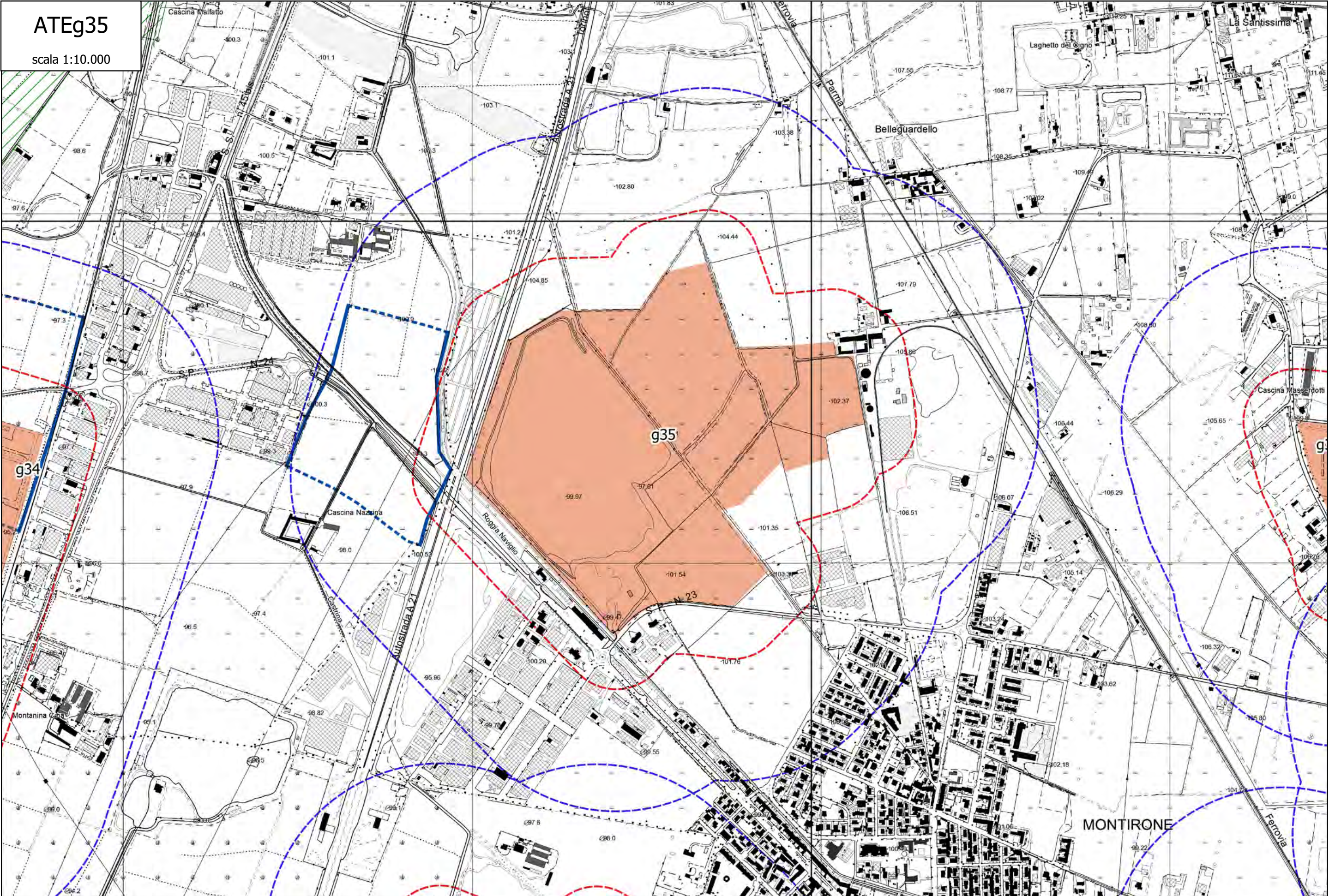


ATEg34

scala 1:10.000

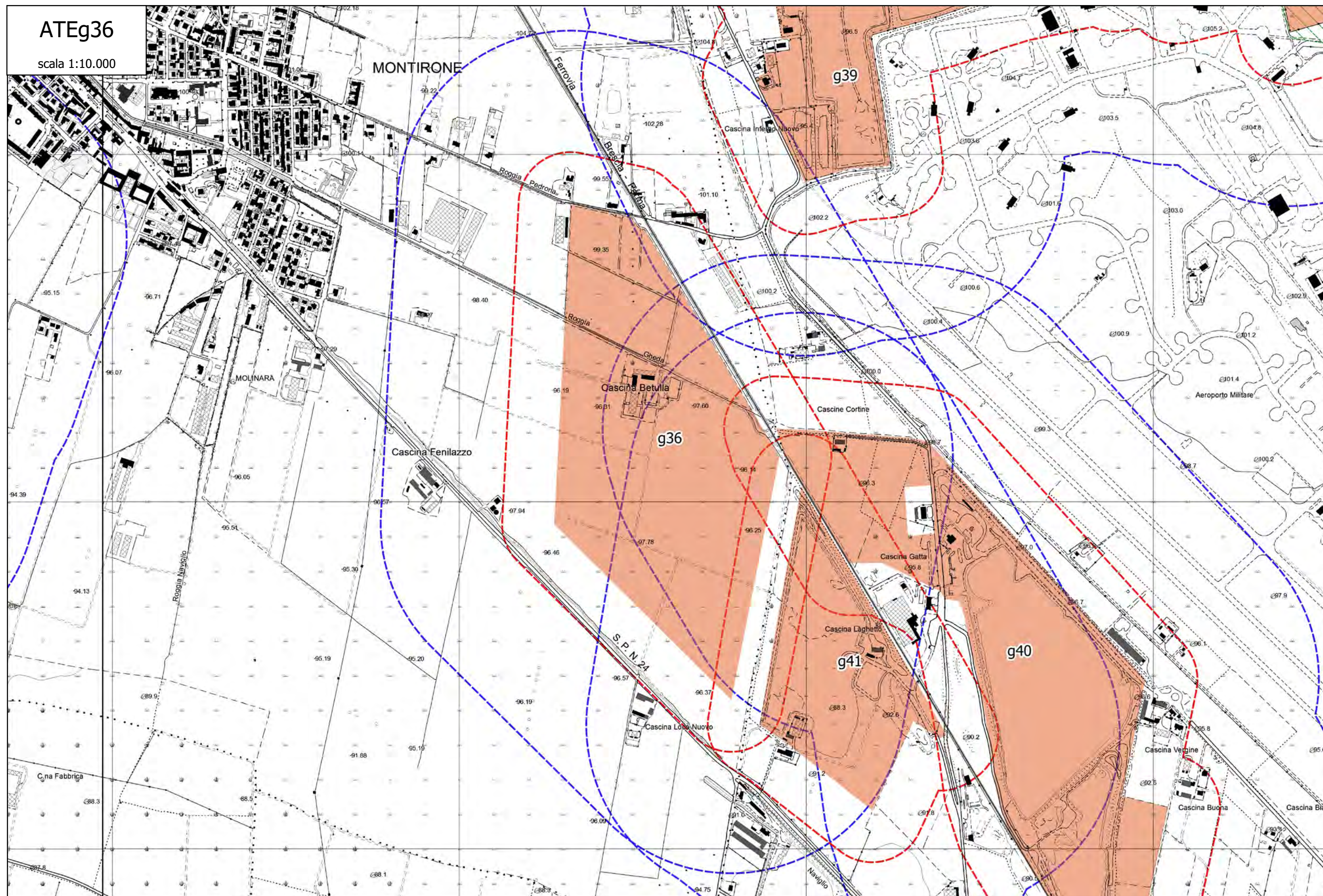


ATEg35
scala 1:10.000



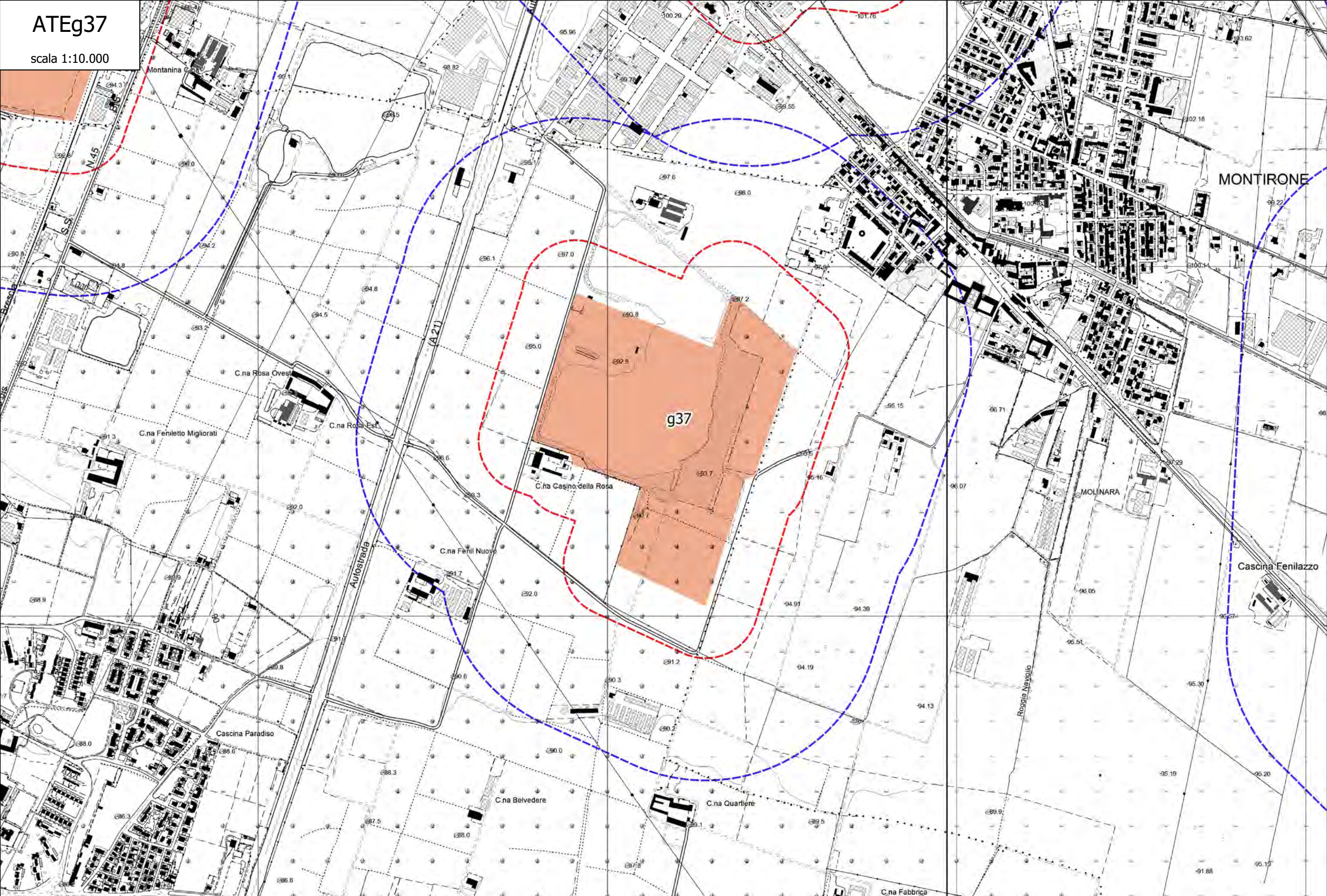
ATEg36

scala 1:10.000



ATEg37

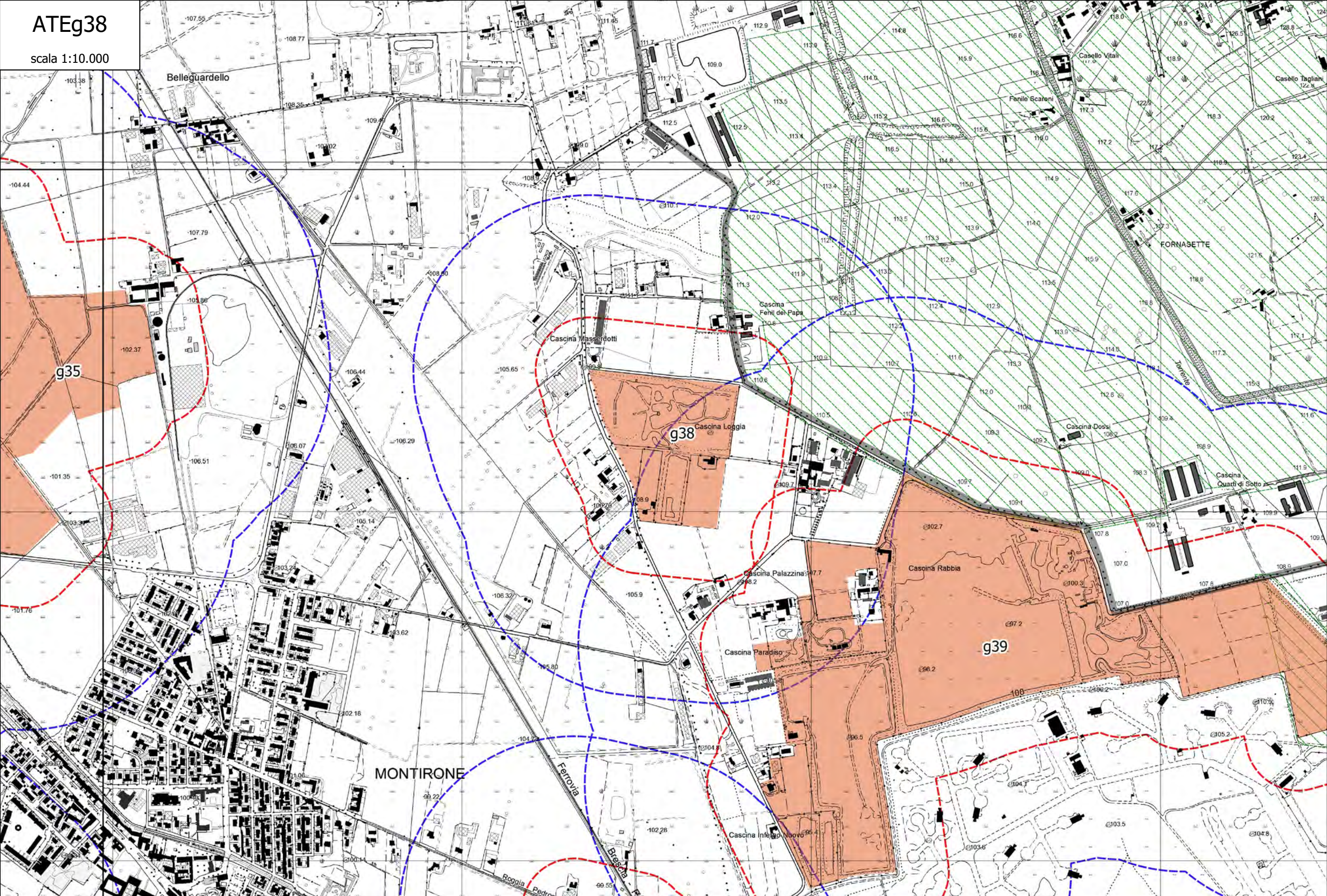
scala 1:10.000



ATEg38

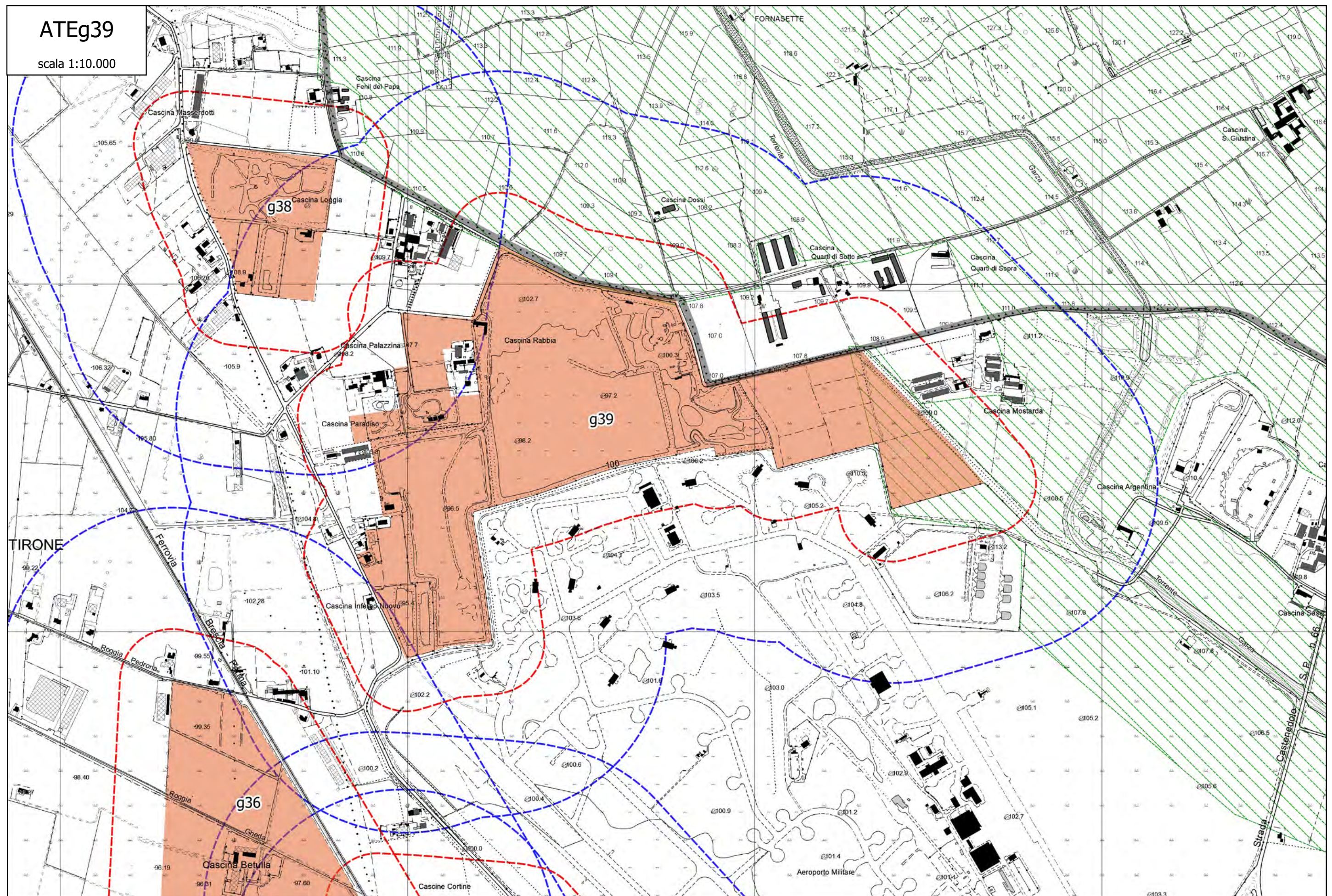
scala 1:10.000

scala 1:10.000



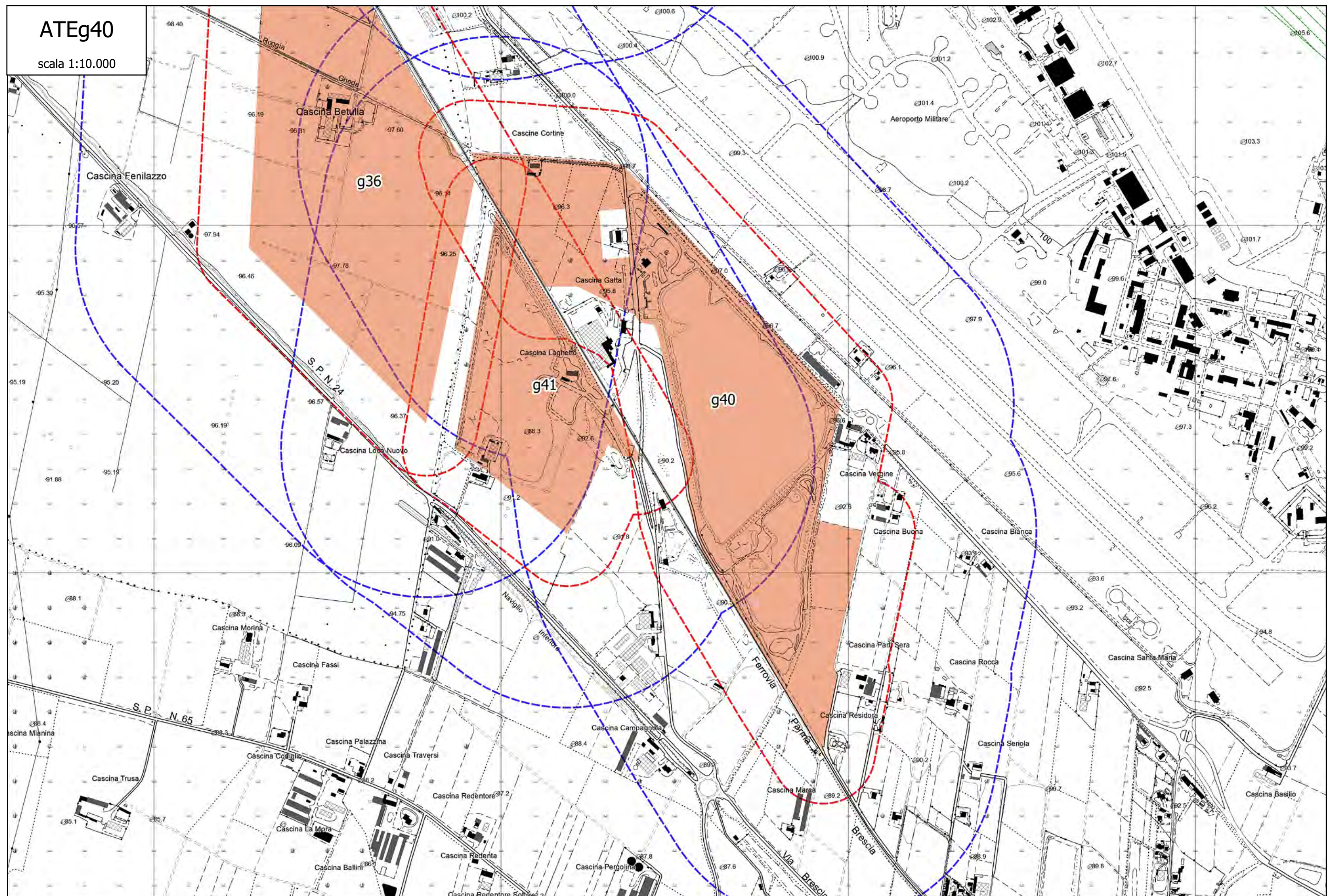
ATEg39

scala 1:10.000



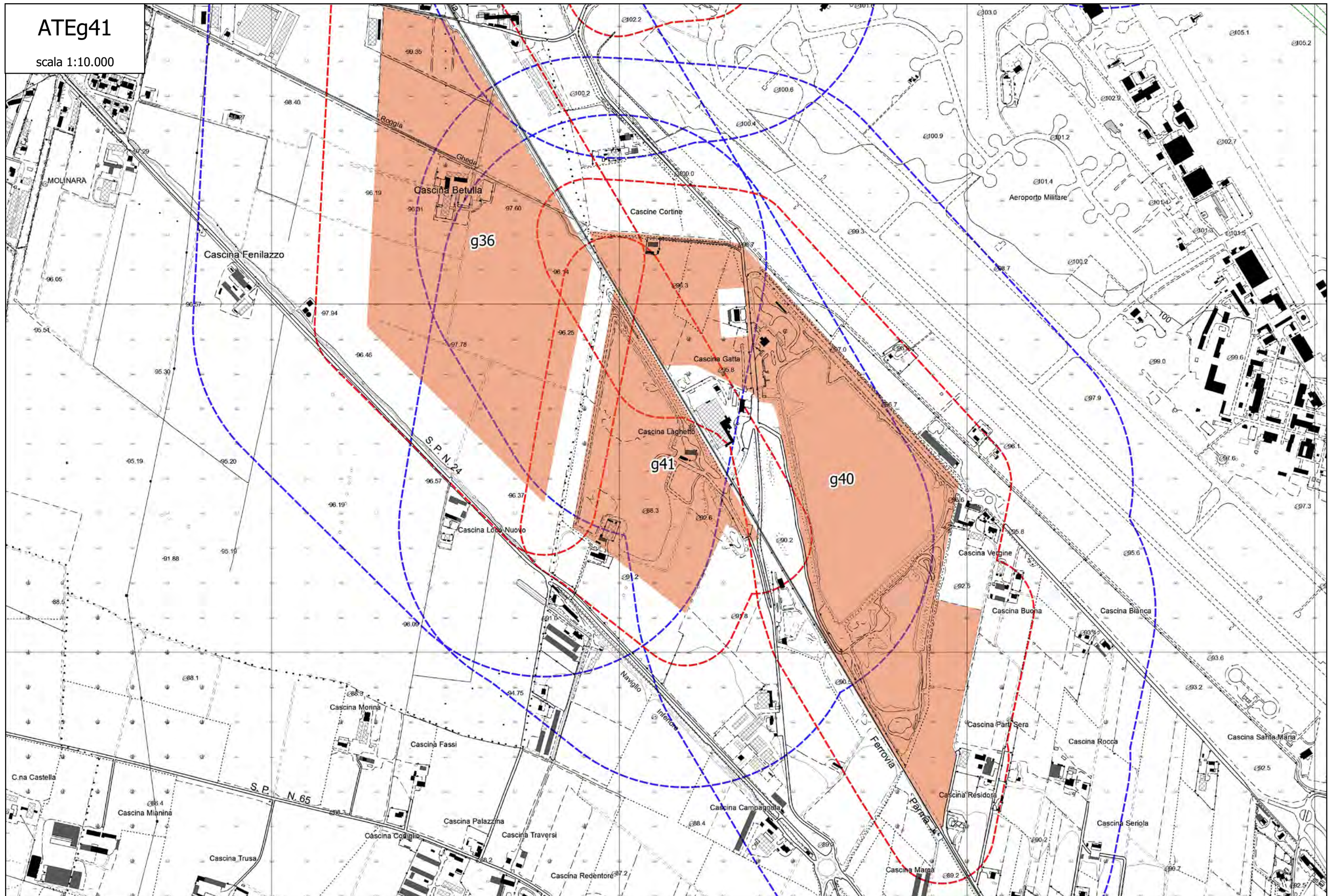
ATEg40

scala 1:10.000



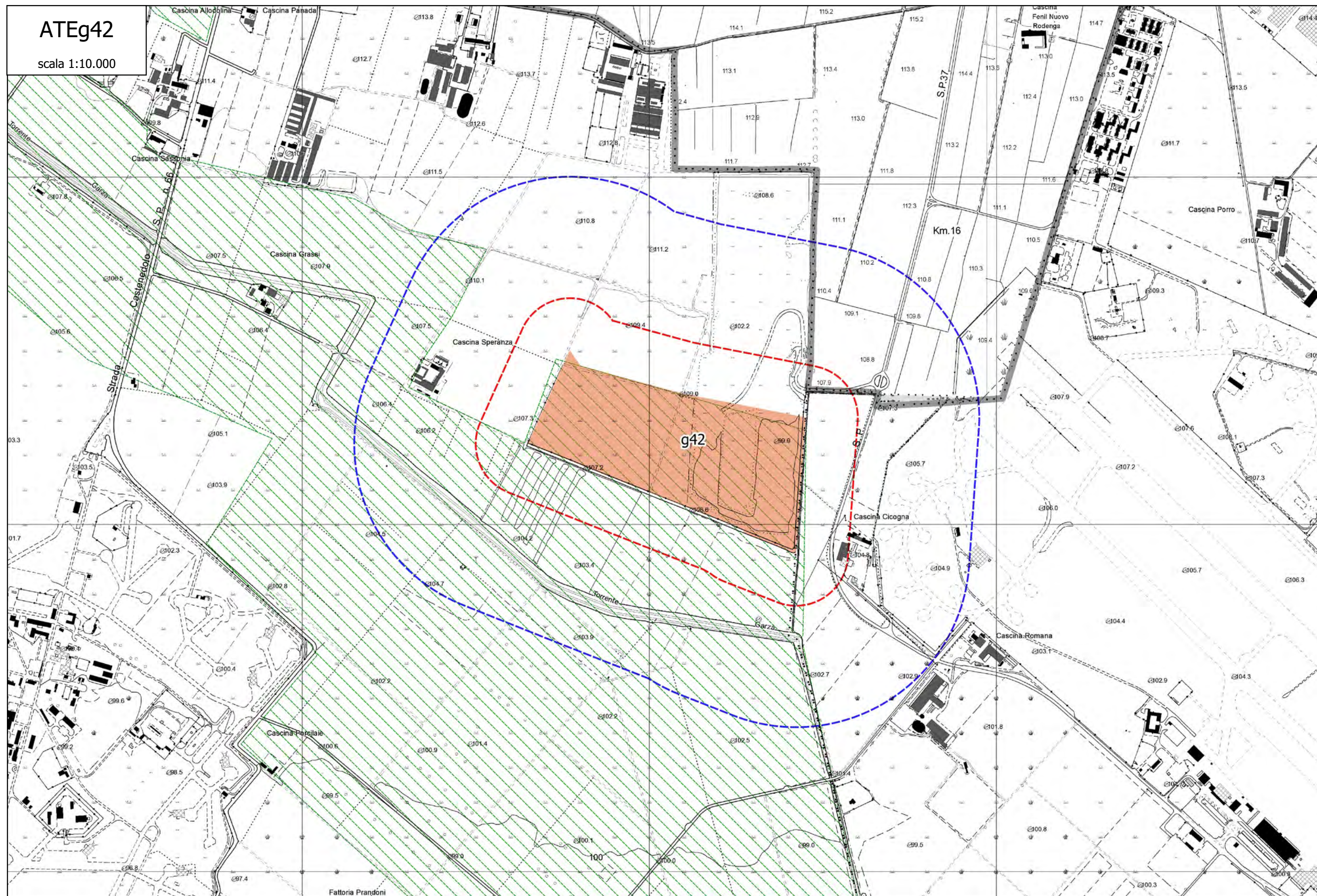
ATEg41

scala 1:10.000



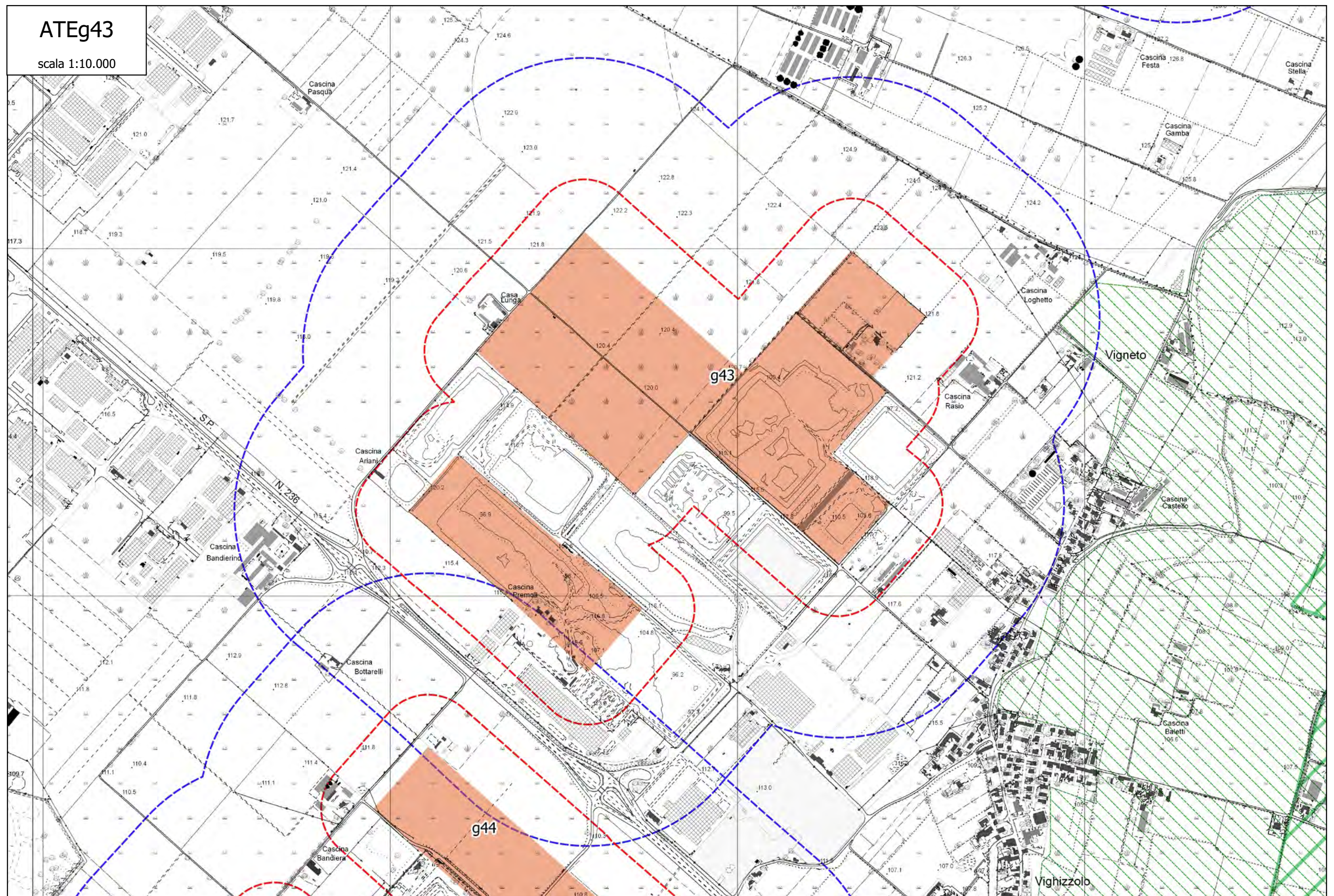
ATEg42

scala 1:10.000



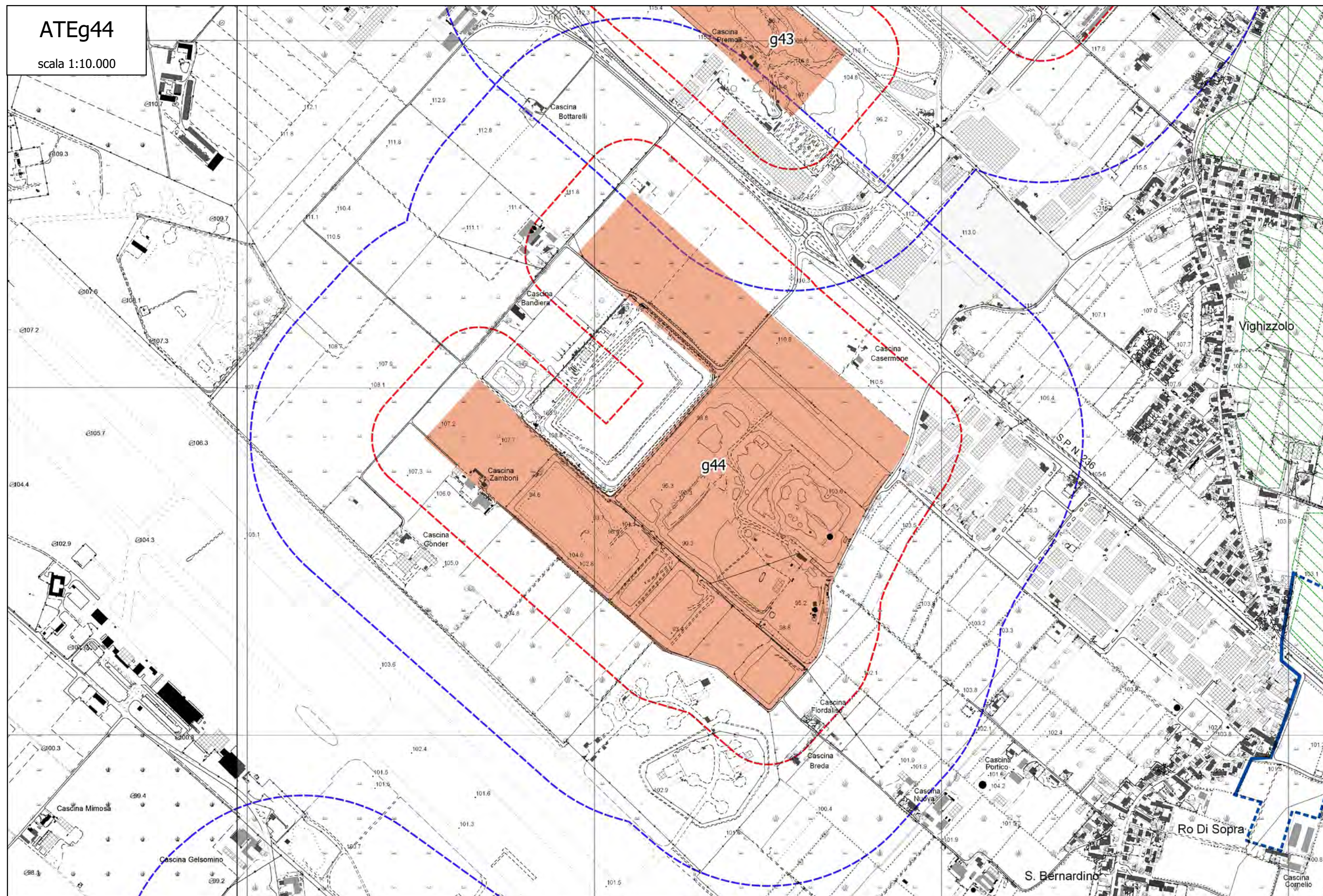
ATEg43

scala 1:10.000



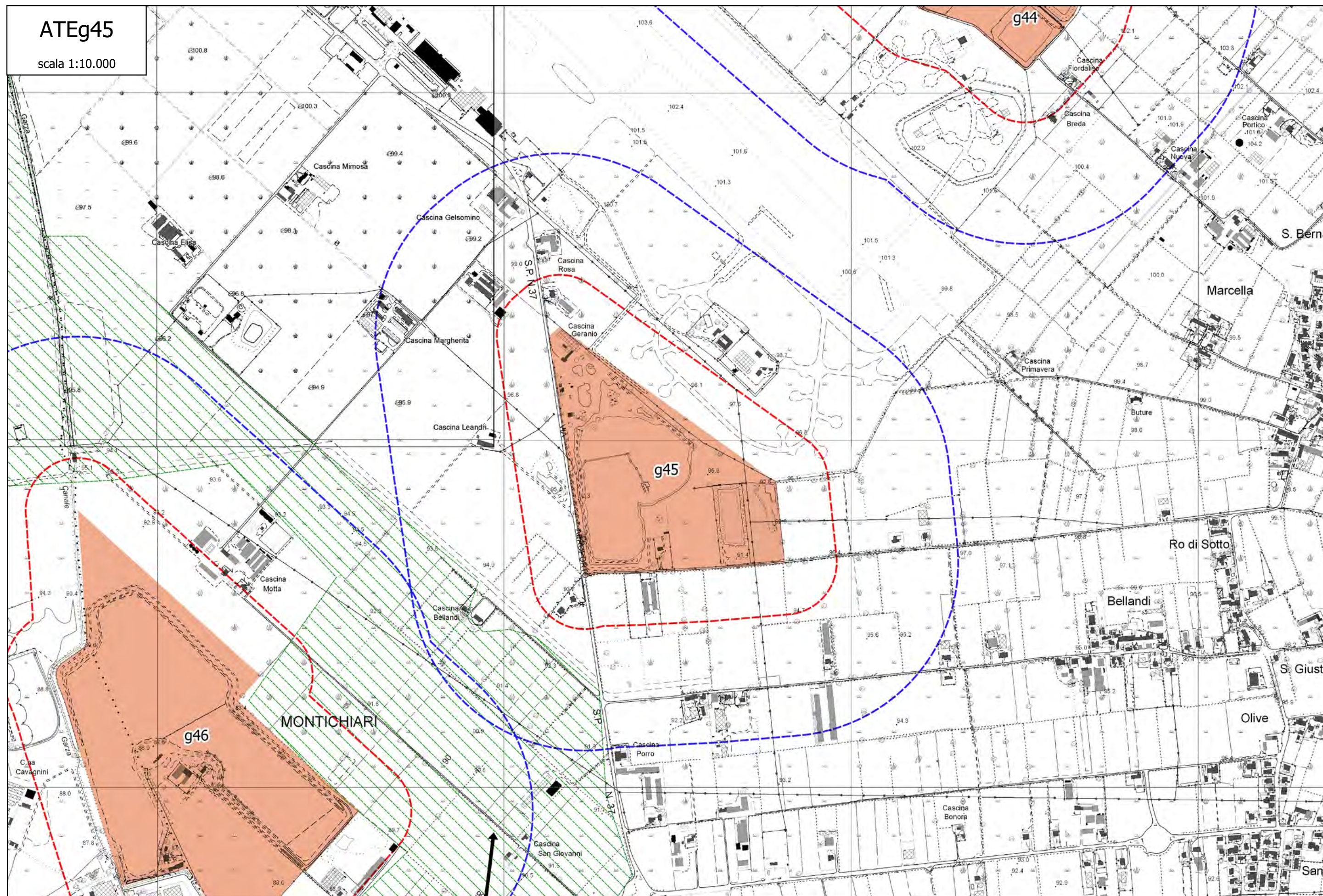
ATEg44

scala 1:10.000



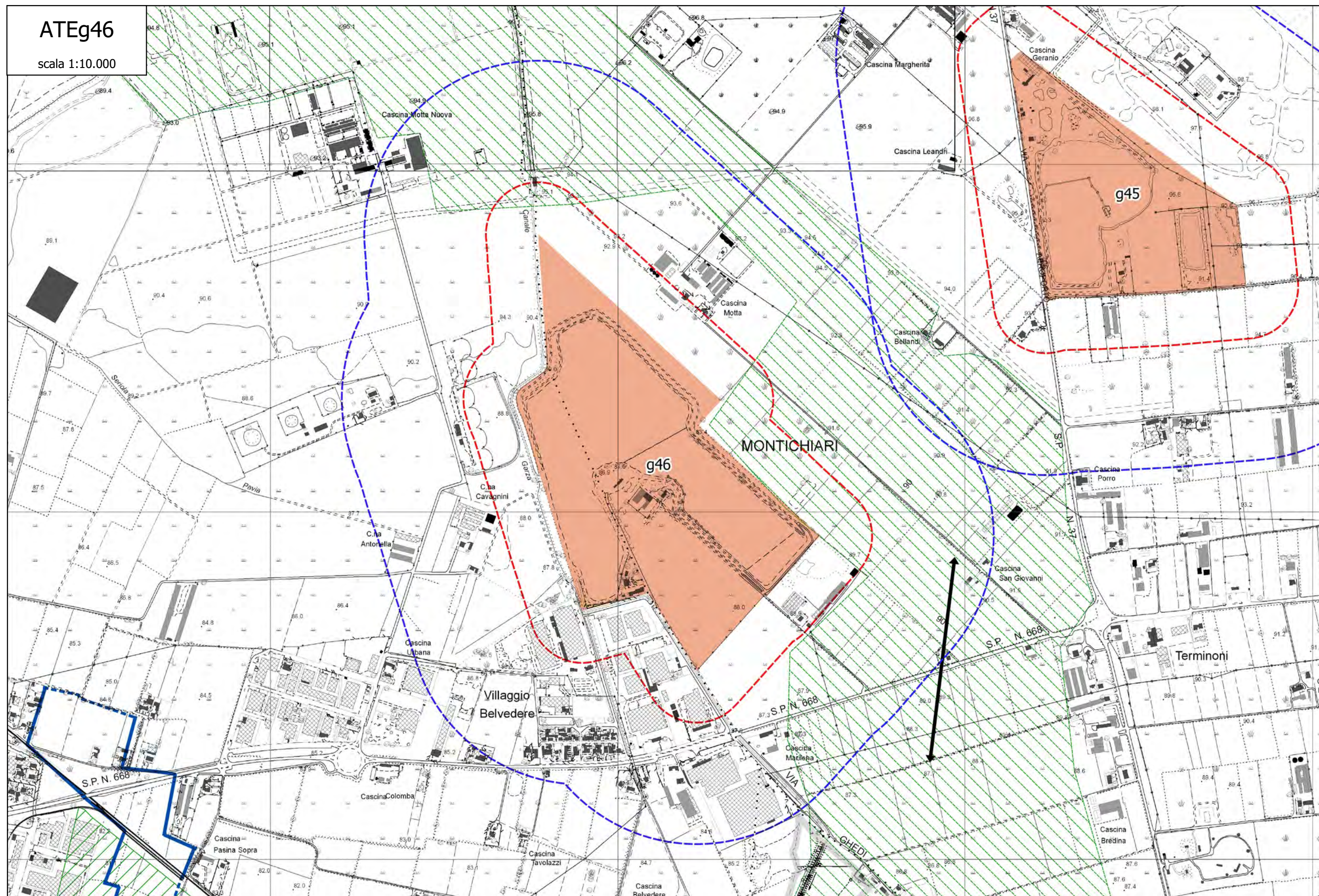
ATEg45

scala 1:10.000



ATEg46

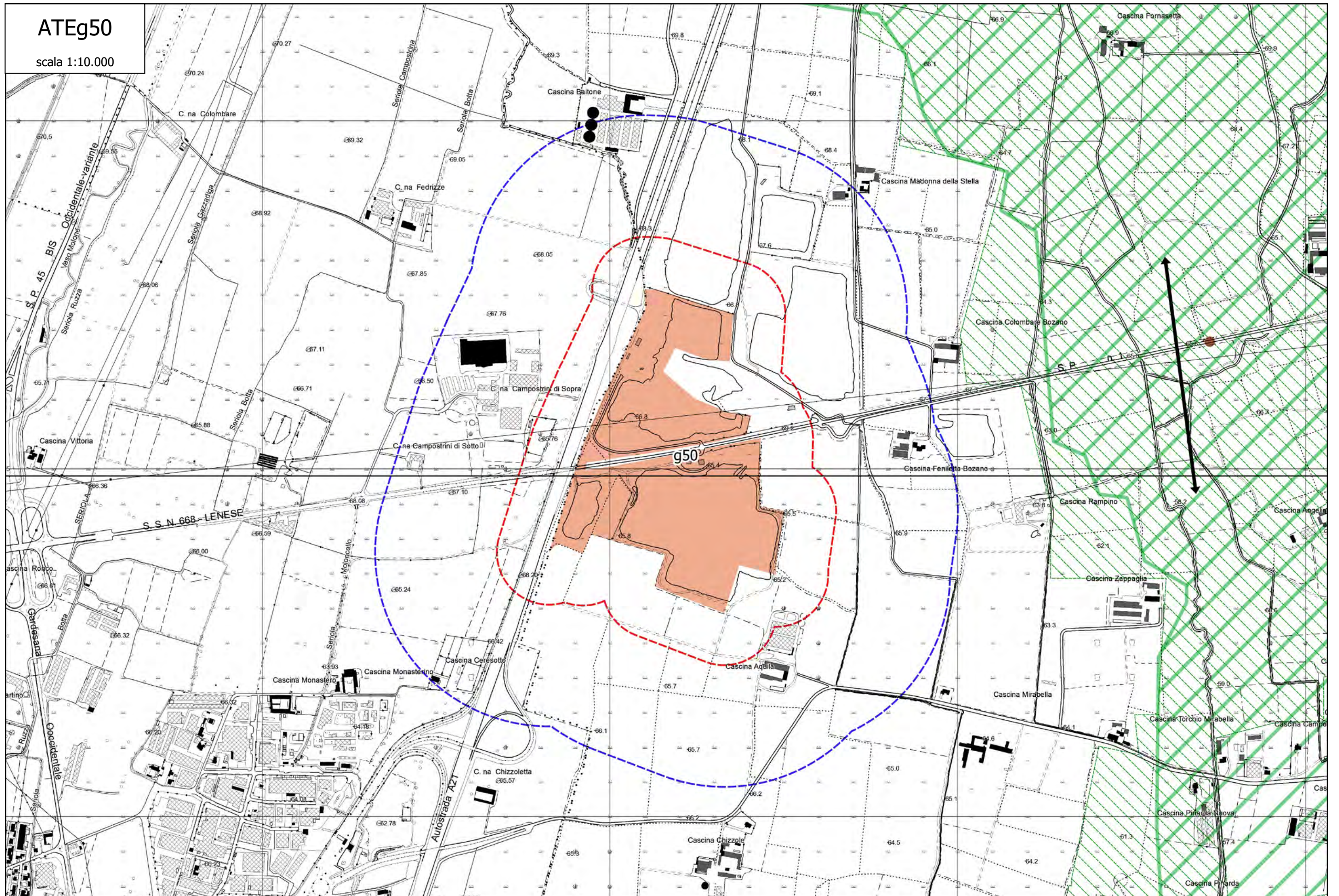
scala 1:10.000



[illegible][illegible]

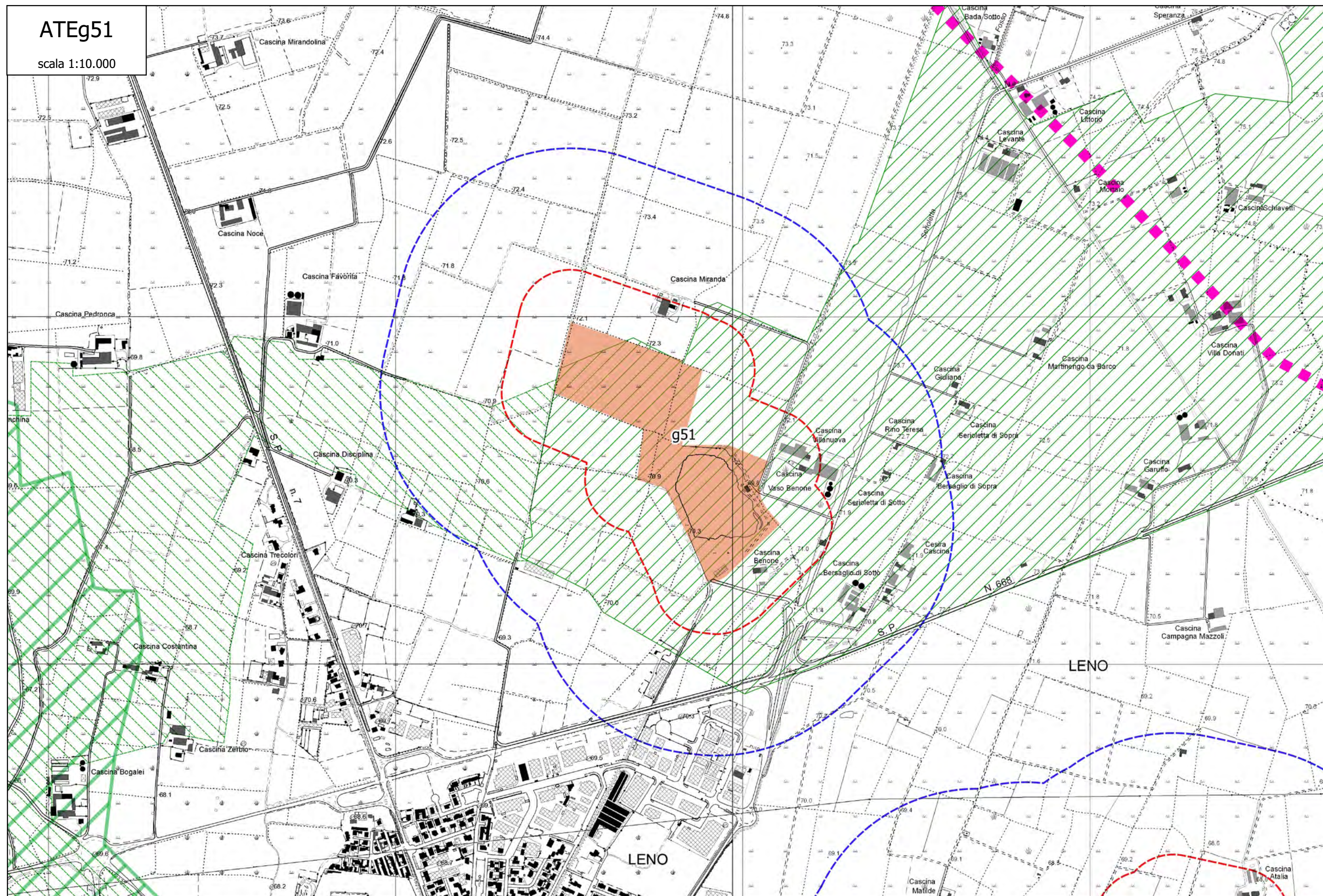
ATEg50

scala 1:10.000



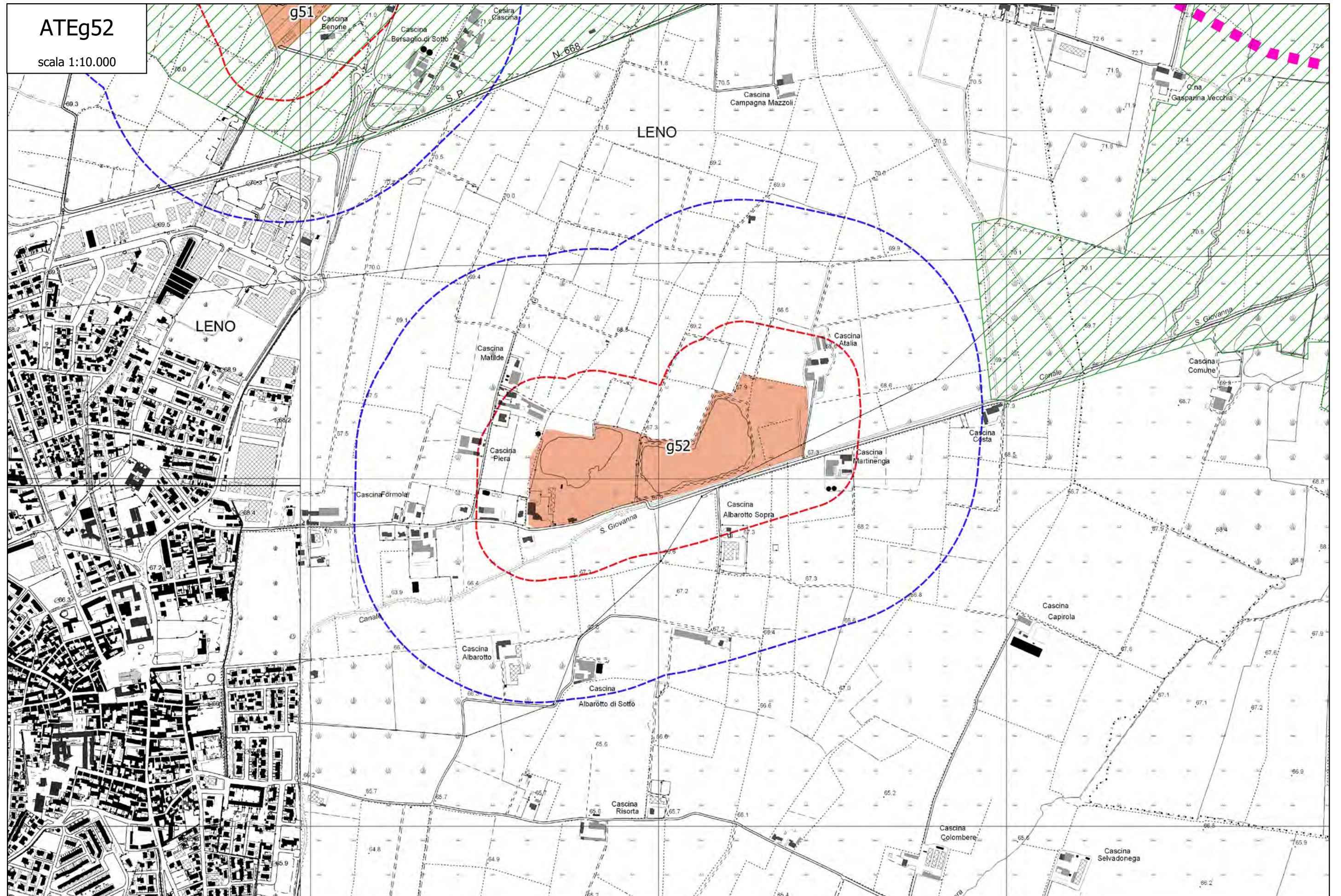
ATEg51

scala 1:10.000



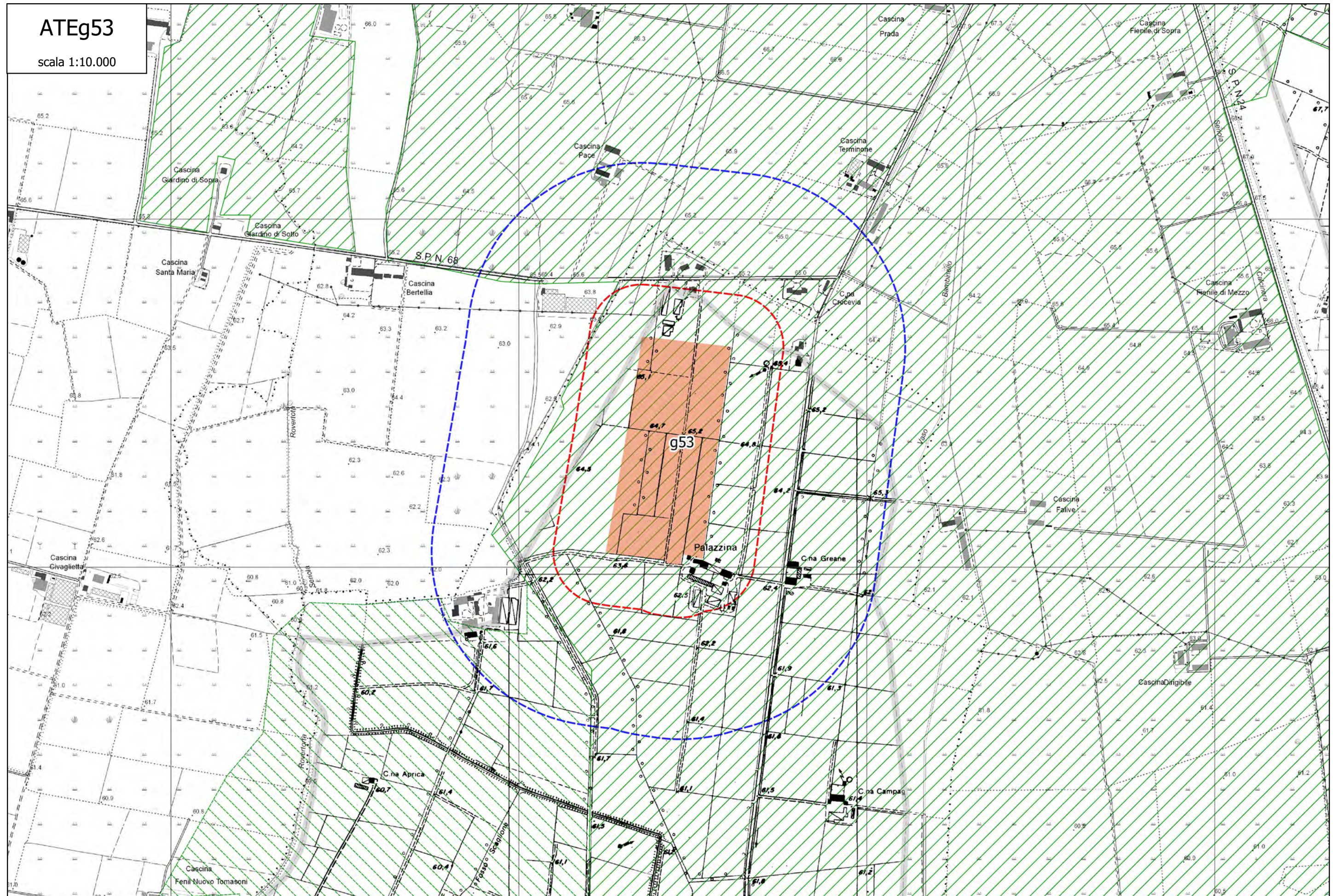
ATEg52

scala 1:10.000



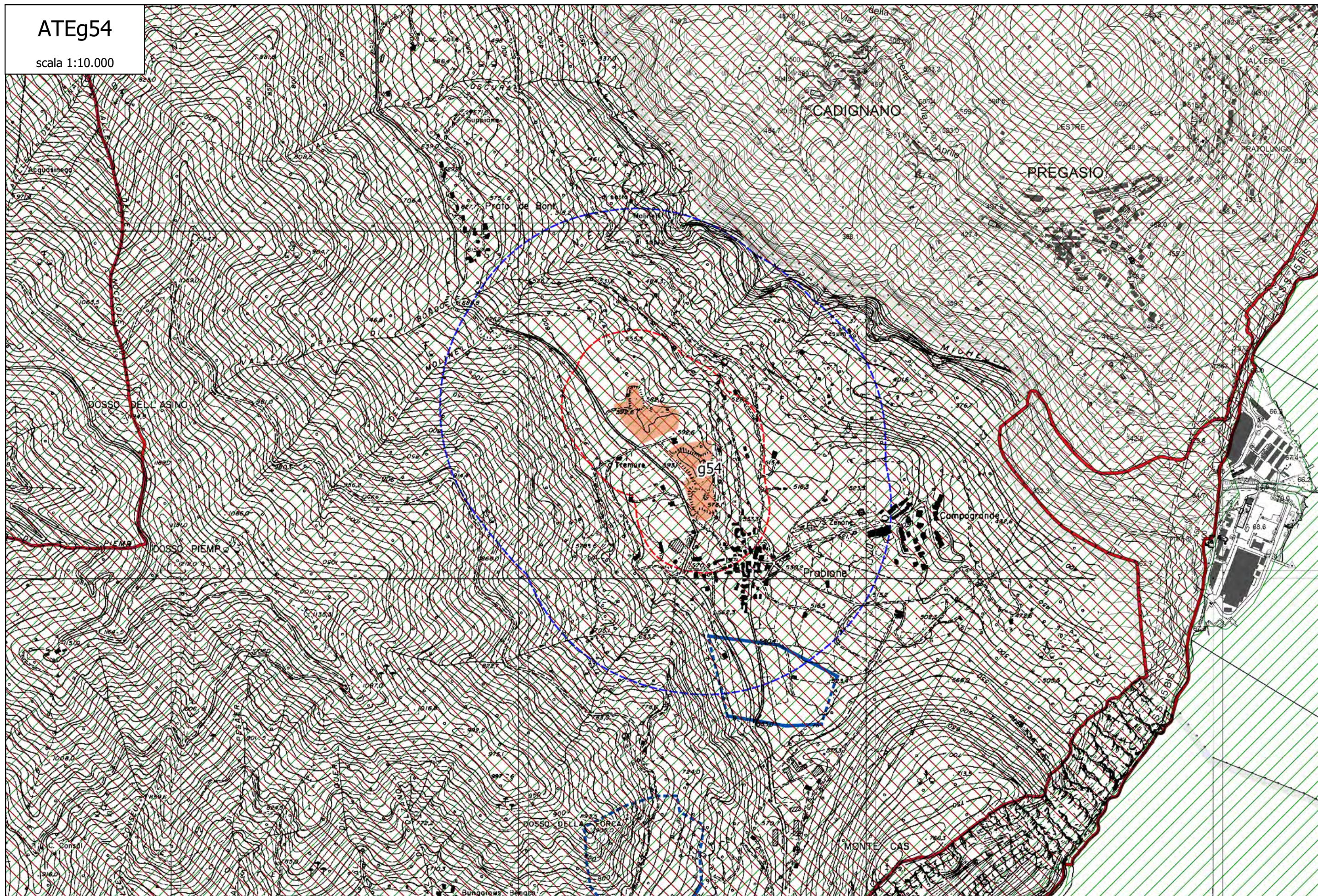
ATEg53

scala 1:10.000



ATEg54

scala 1:10.000



ATEa06

scala 1:10.000

