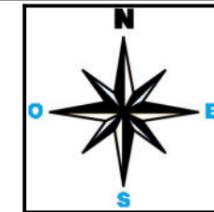




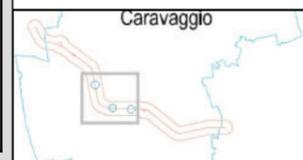
Tav 0.1

Mappatura SP 11
ANNO 2022 – Quarta Fase
SoundPLAN>8.2

<cu: Cliente
mappe conflitti
periodo diurno

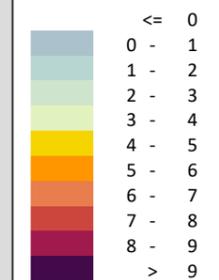


Caravaggio



LEGENDA dei superamenti
ai limiti diurni
di fasce di pertinenza acustica
stradale SP 11
e di zonizzazione acustica

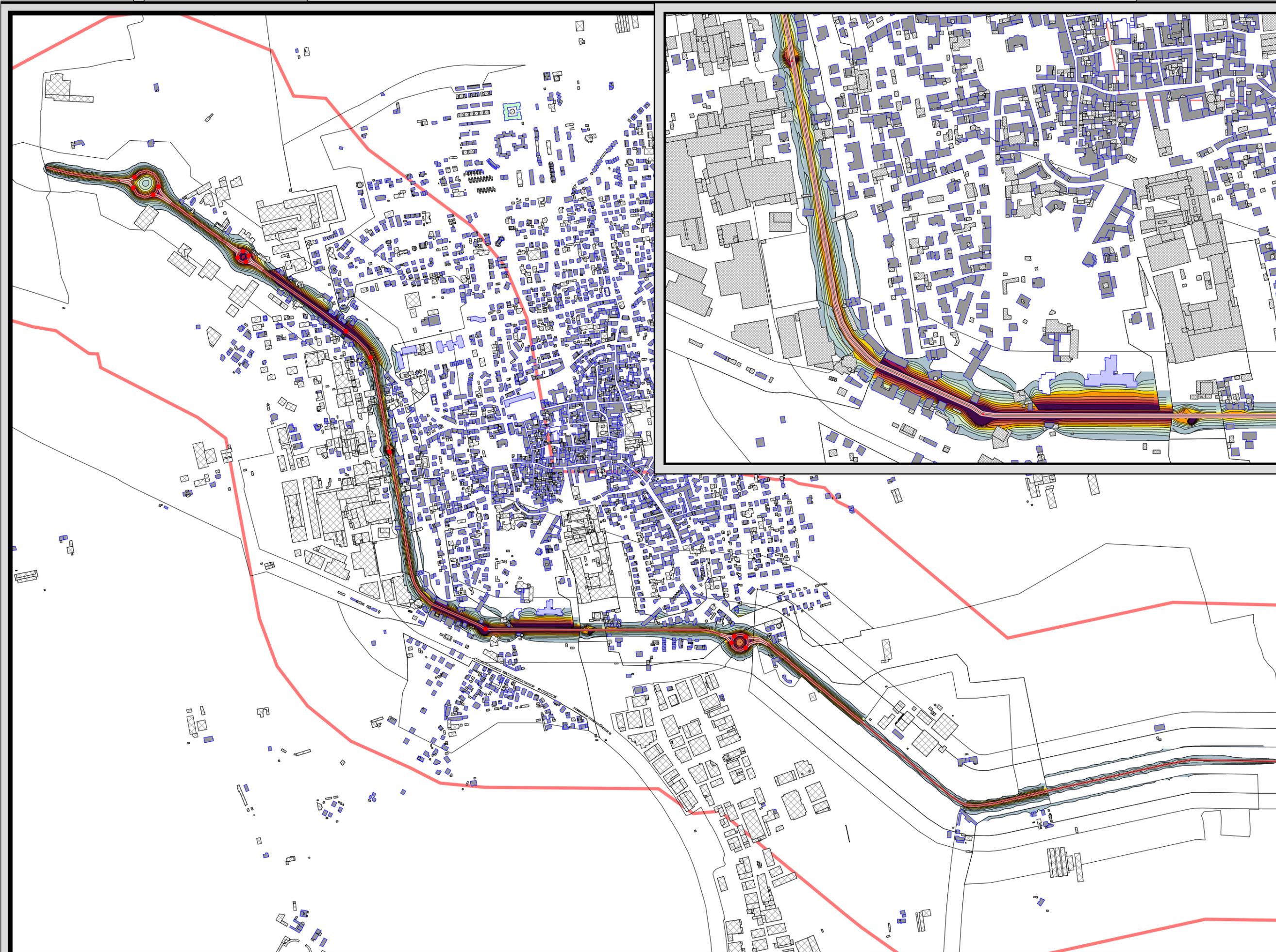
Level differences in dB



Segni e simboli

- Strada
- Edificio principale
- Auxiliary building
- School
- Kindergarten
- Hospital
- Area calcolo rumore

Mappa rumore in facciata

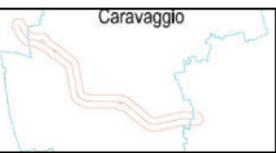


Tav 1

Piani di Azione SP 11
anno 2023 – Quarta Fase
Comune di Caravaggio

SoundPLAN 8.2
2023_PdA194_IV fase

Aree Lden SP 11



LEGENDE

Lden
S.P. 11
Caravaggio

Livello di rumore
in dB(A)

55 <=	< 60
60 <=	< 65
65 <=	< 70
70 <=	< 75
75 <=	

Segni e simboli

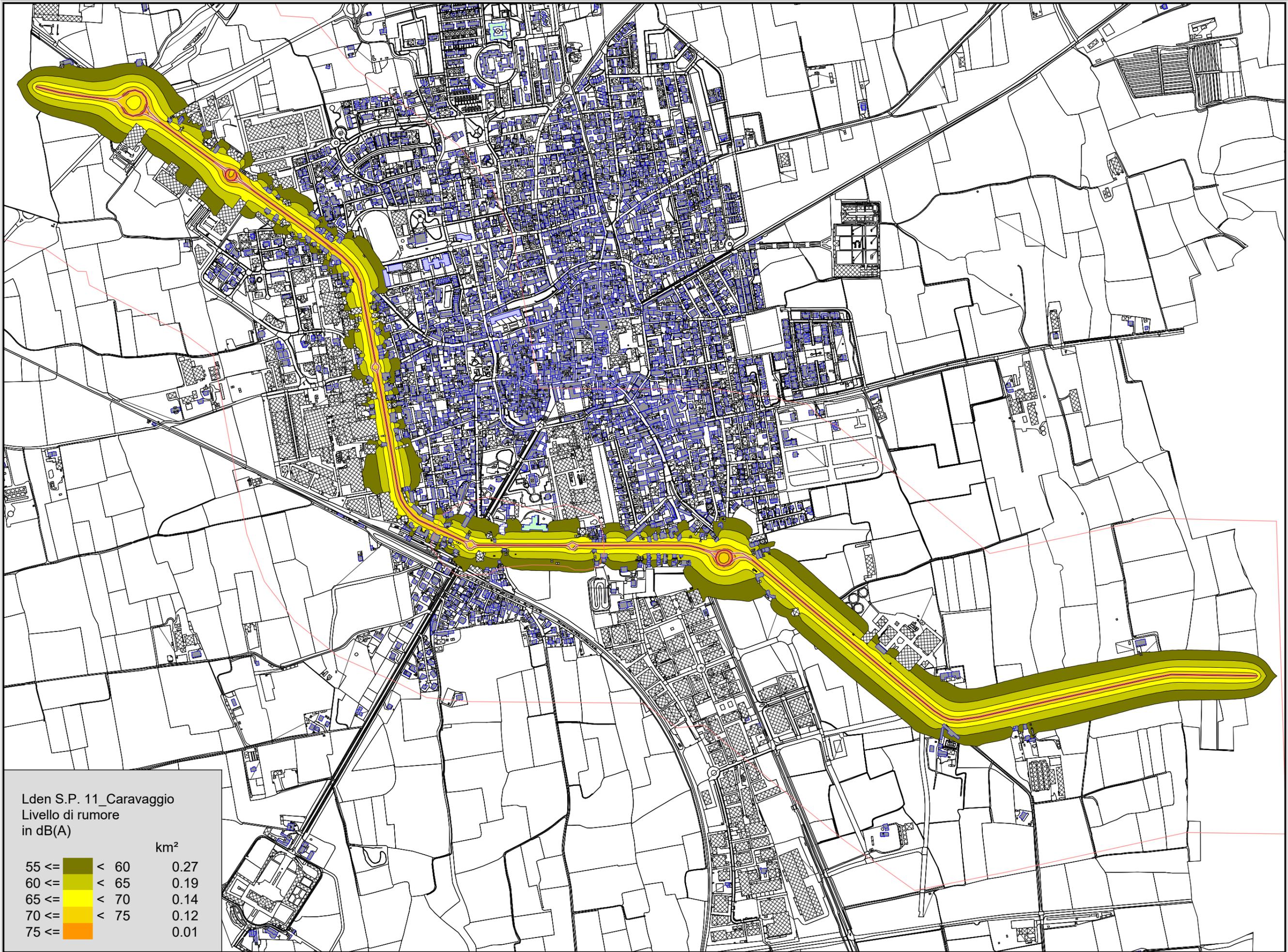
- Strada
- Edificio principale
- Auxiliary building
- School
- Kindergarten
- Hospital
- Sconosciuto
- Area calcolo

Scala 1:11000
0 45 90 180 270 360 m

Lden S.P. 11_Caravaggio
Livello di rumore
in dB(A)

km²

55 <=	< 60	0.27
60 <=	< 65	0.19
65 <=	< 70	0.14
70 <=	< 75	0.12
75 <=		0.01

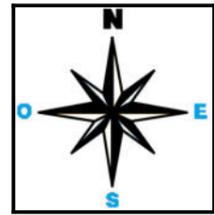


Tav 1a

Piani di azione SP 11
anno 2023 – Quarta Fase
Comune di Caravaggio

SoundPLAN8.2
2023_PdA194_IV fase

Aree Lden SP 11



LEGENDE

Lden
S.P. 11
Caravaggio

Livello di rumore
in dB(A)

55 <=	<	60
60 <=	<	65
65 <=	<	70
70 <=	<	75
75 <=	<	

Segni e simboli

- Strada
- Edificio principale
- Auxiliary building
- School
- Kindergarten
- Hospital
- Sconosciuto
- Area calcolo

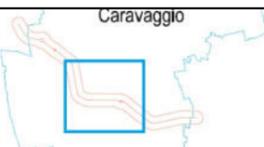
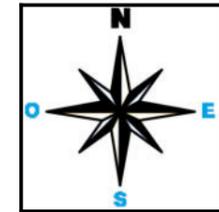
Scala 1:5000

Tav 1b

Piani di Azione SP 11
anno 2023 – Quarta Fase
Comune di Caravaggio

SoundPLAN8.2
2023_PdA194_IV fase

Aree Lden SP 11



LEGENDE

Lden
S.P. 11
Caravaggio

Livello di rumore
in dB(A)

55 <=	< 60
60 <=	< 65
65 <=	< 70
70 <=	< 75
75 <=	

Segni e simboli

- Strada
- Edificio principale
- Auxiliary building
- School
- Kindergarten
- Hospital
- Sconosciuto
- Area calcolo

Scala 1:5000



Tav 1c

Piani di Azione SP 11
anno 2023 – Quarta Fase
Comune di Caravaggio

SoundPLAN8.2
2023_PdA194_IV fase

Aree Lden SP 11



LEGENDE

Lden
S.P. 11
Caravaggio

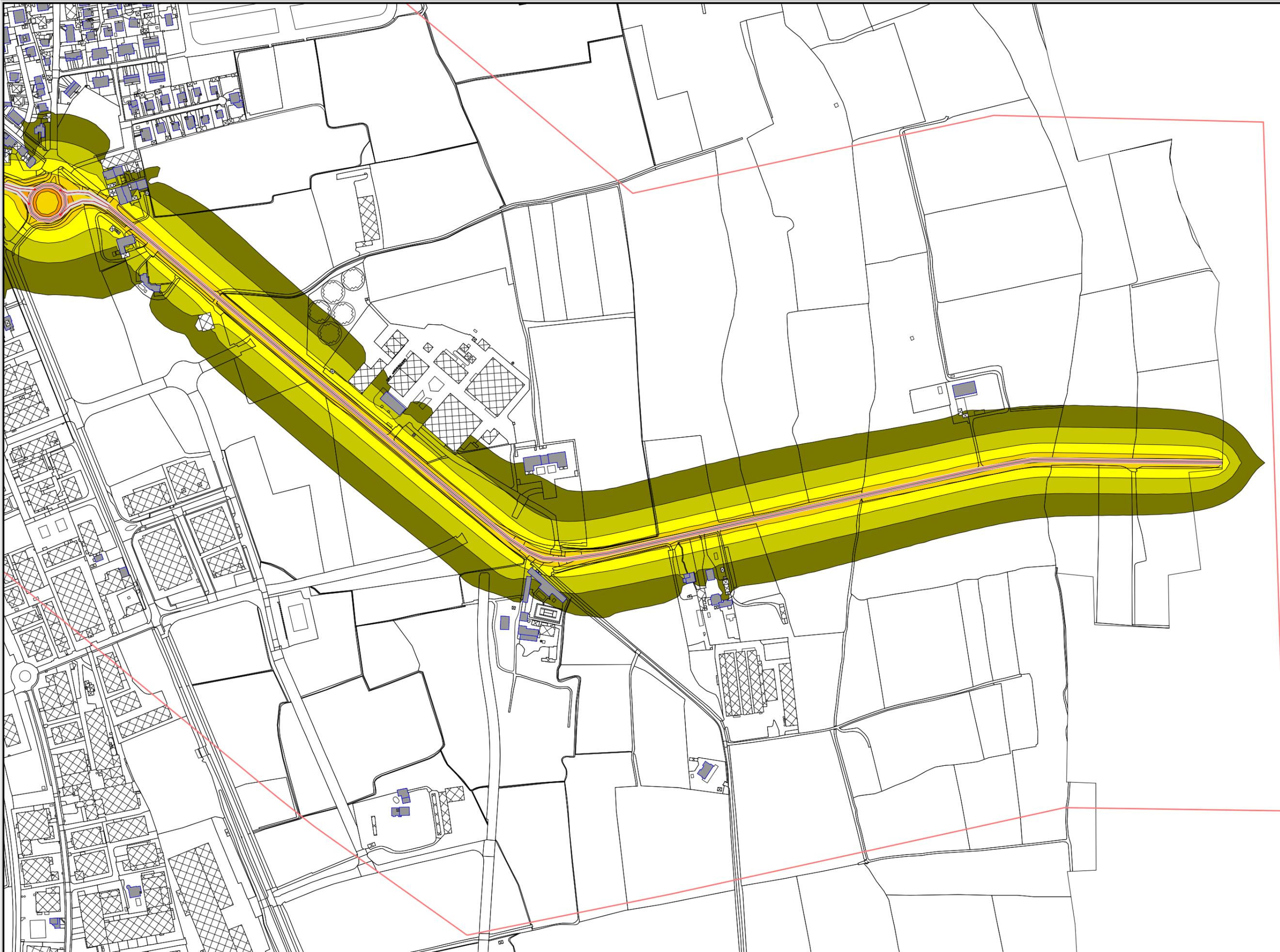
Livello di rumore
in dB(A)

55 <=	<	60
60 <=	<	65
65 <=	<	70
70 <=	<	75
75 <=	<	

Segni e simboli

- Strada
- Edificio principale
- Auxiliary building
- School
- Kindergarten
- Hospital
- Sconosciuto
- Area calcolo

Scala 1:5000





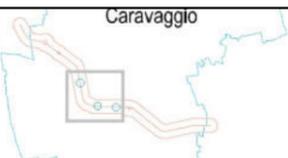
Tav 0.2

Mappatura SP 11
ANNO 2022 – Quarta Fase
SoundPLAN>8.2

<cu: Cliente
mappe conflitti
periodo notturno

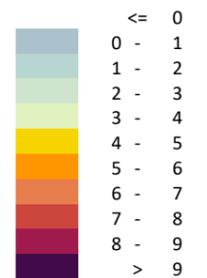


Caravaggio



LEGENDA dei superamenti
ai limiti notturni
di fasce di pertinenza acustica
stradale SP 11
e di zonizzazione acustica

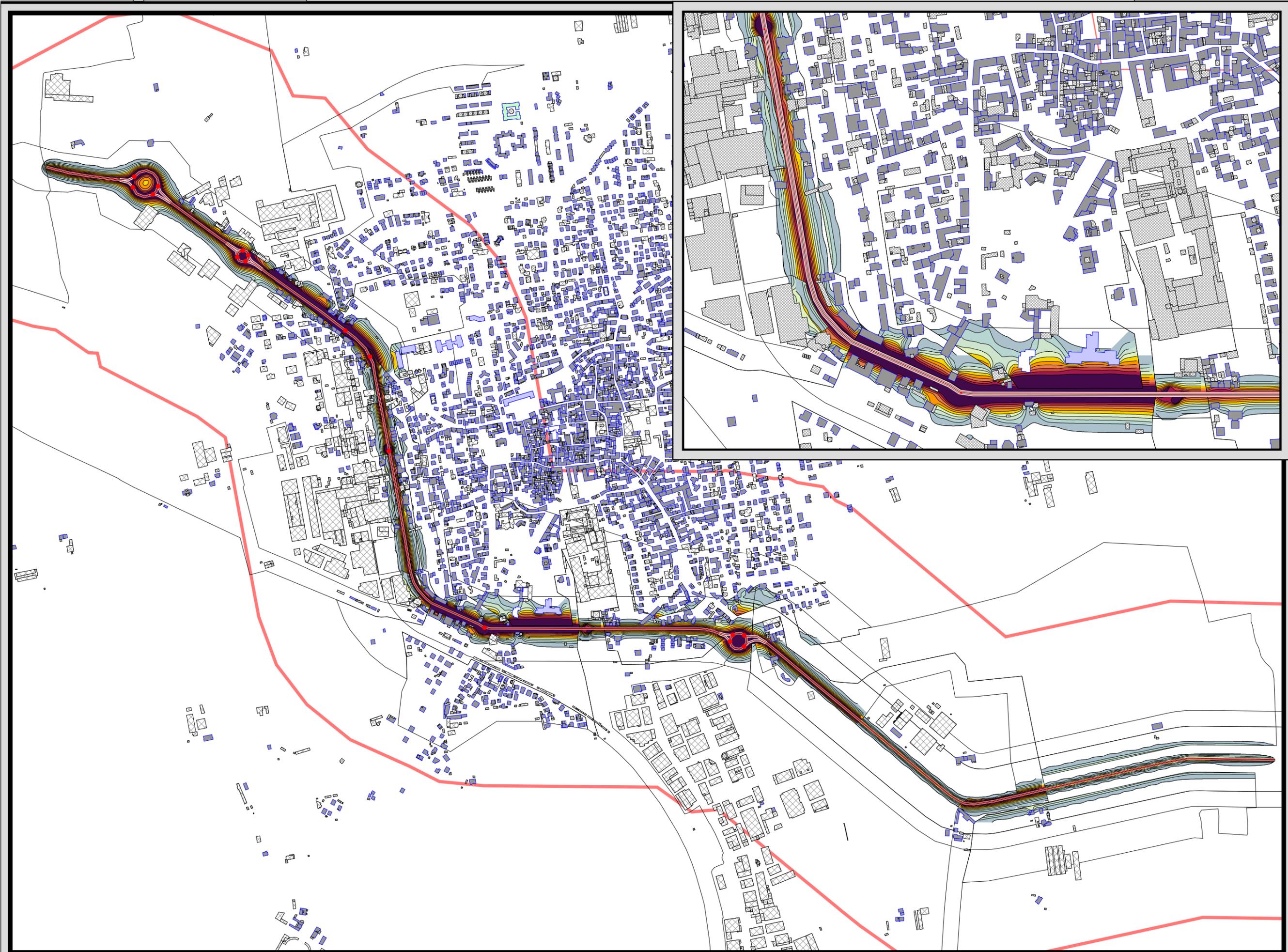
Level differences in dB



Segni e simboli

- Strada
- Edificio principale
- Auxiliary building
- School
- Kindergarten
- Hospital
- Area calcolo rumore

Mappa rumore in facciata

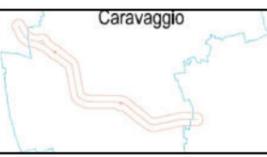


Tav 2

Piani di Azione SP 11
anno 2023 – Quarta Fase
Comune di Caravaggio

SoundPLAN 8.2
2023_PdA194_IV fase

Aree Lnight SP 11



LEGENDE

Lnight
S.P. 11
Caravaggio

Livello di rumore
in dB(A)

50 <=	< 55	< 55
55 <=	< 60	< 60
60 <=	< 65	< 65
65 <=	< 70	< 70
70 <=		

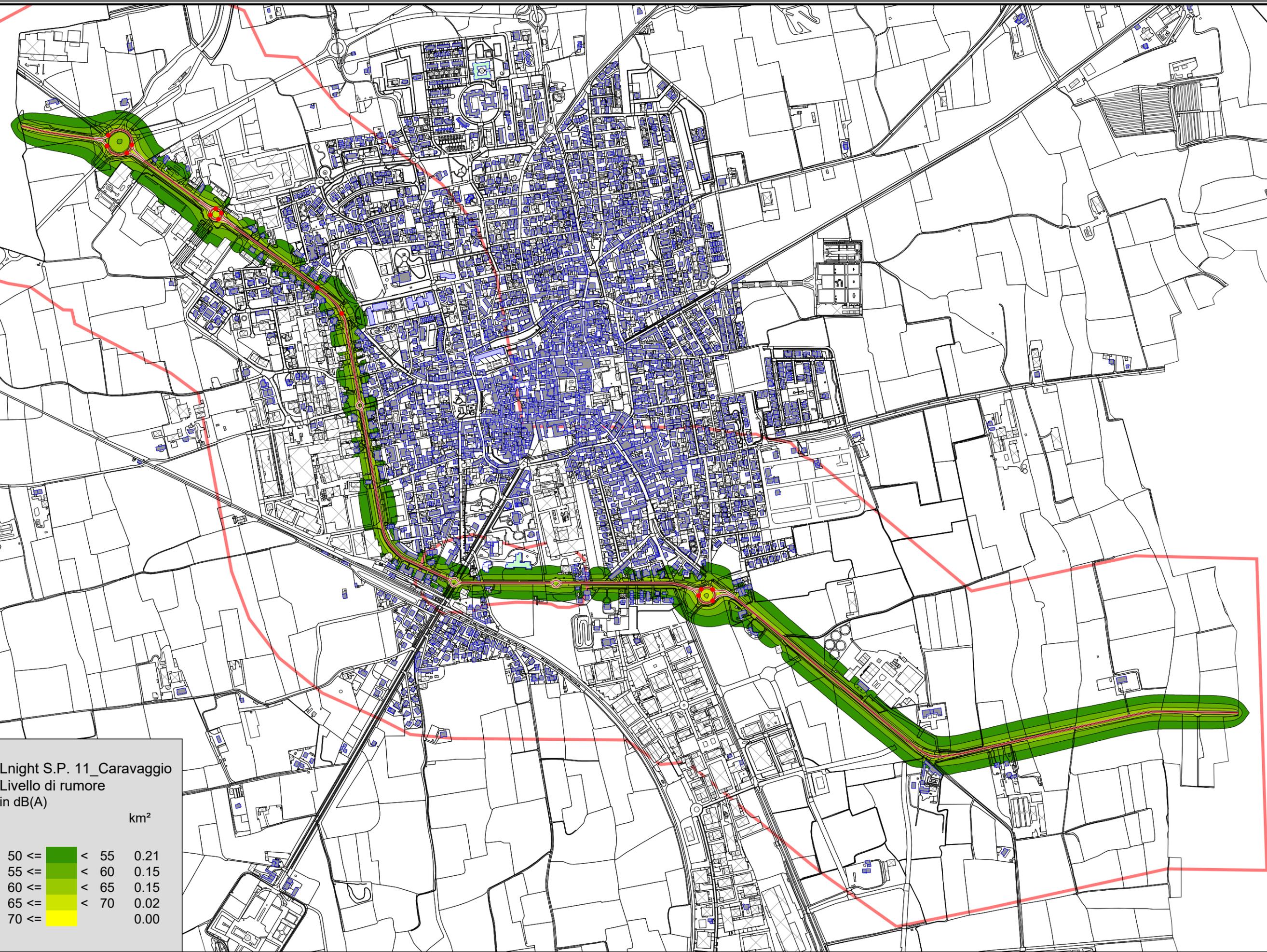
Segni e simboli

	Strada
	Edificio principale
	Auxiliary building
	School
	Kindergarten
	Hospital
	Sconosciuto
	Area calcolo

Scala 1:11000
0 45 90 180 270 360 m

Lnight S.P. 11_Caravaggio
Livello di rumore
in dB(A)

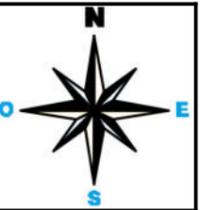
Livello di rumore in dB(A)		km ²
50 <=	< 55	0.21
55 <=	< 60	0.15
60 <=	< 65	0.15
65 <=	< 70	0.02
70 <=		0.00



Piani di Azione SP 11
anno 2023 – Quarta Fase
Comune di Caravaggio

SoundPLAN 8.2
2023_PdA194_IV fase

Aree Lnight SP 11



LEGENDE

Lnight
S.P. 11
Caravaggio

Livello di rumore
in dB(A)

50 <=		< 55
55 <=		< 60
60 <=		< 65
65 <=		< 70
70 <=		

Segni e simboli

- Strada
- Edificio principale
- Auxiliary building
- School
- Kindergarten
- Hospital
- Sconosciuto
- Area calcolo

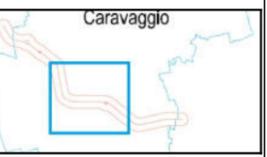
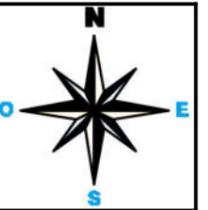
Scala 1:5000



Piani di Azione SP 11
anno 2023 – Quarta Fase
Comune di Caravaggio

SoundPLAN 8.2
2023_PdA194_IV fase

Aree Lnight SP 11



LEGENDE

Lnight
S.P. 11
Caravaggio

Livello di rumore
in dB(A)

50 <=		< 55
55 <=		< 60
60 <=		< 65
65 <=		< 70
70 <=		

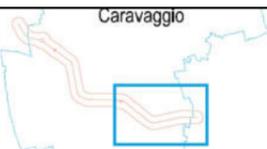
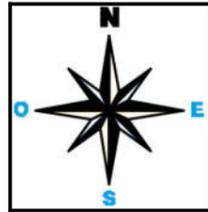
- Segni e simboli
- Strada
 - Edificio principale
 - Auxiliary building
 - School
 - Kindergarten
 - Hospital
 - Sconosciuto
 - Area calcolo

Scala 1:5000

Piani di Azione SP 11
anno 2023 – Quarta Fase
Comune di Caravaggio

SoundPLAN 8.2
2023_PdA194_IV fase

Aree Lnight SP 11



LEGENDE

Lnight
S.P. 11
Caravaggio

Livello di rumore
in dB(A)

50 <=		< 55
55 <=		< 60
60 <=		< 65
65 <=		< 70
70 <=		

Segni e simboli

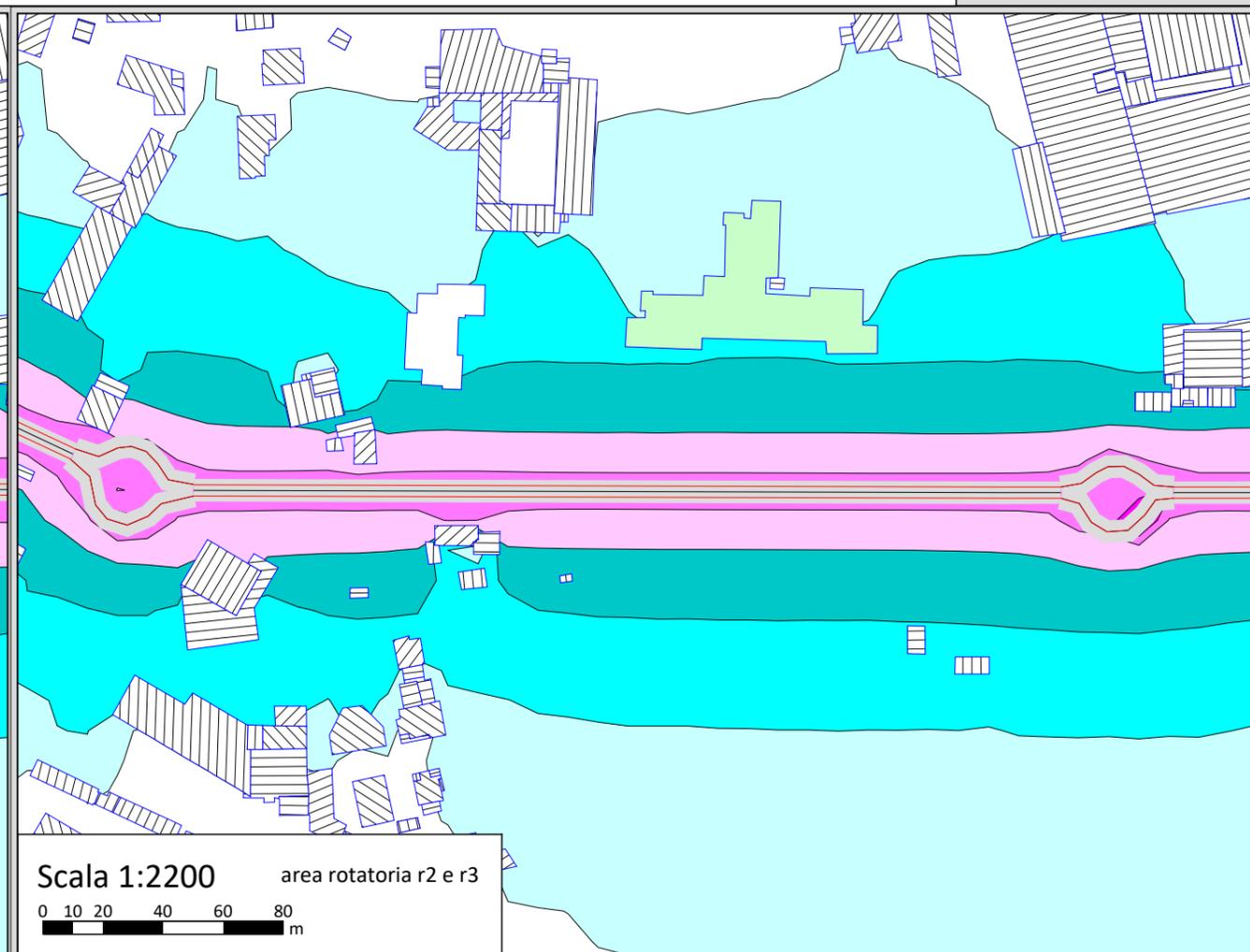
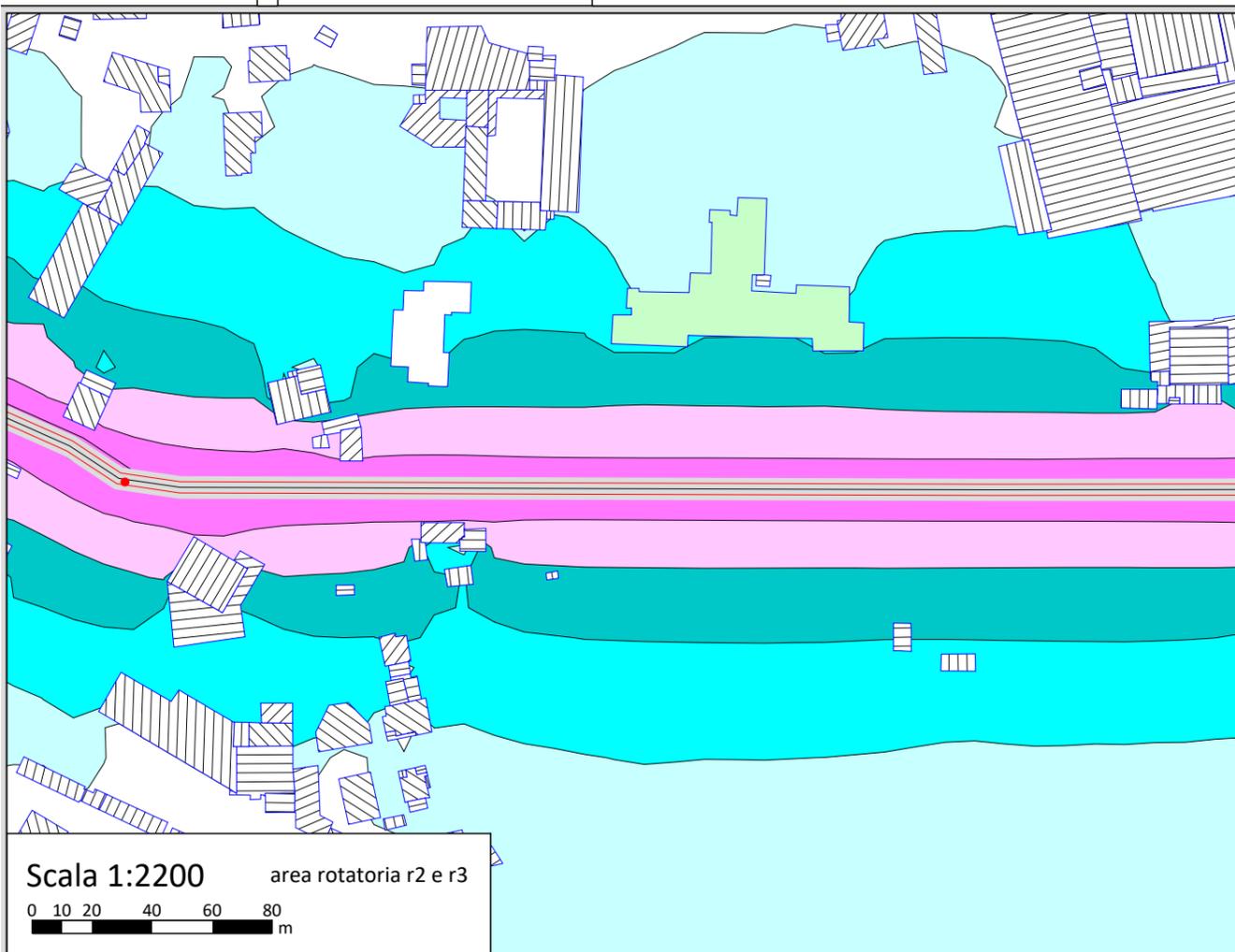
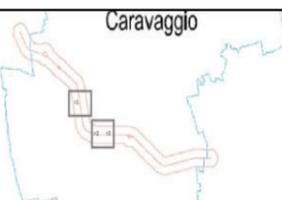
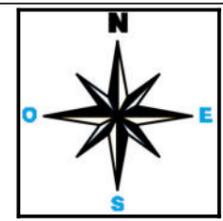
- Strada
- Edificio principale
- Auxiliary building
- School
- Kindergarten
- Hospital
- Sconosciuto
- Area calcolo

Scala 1:5000



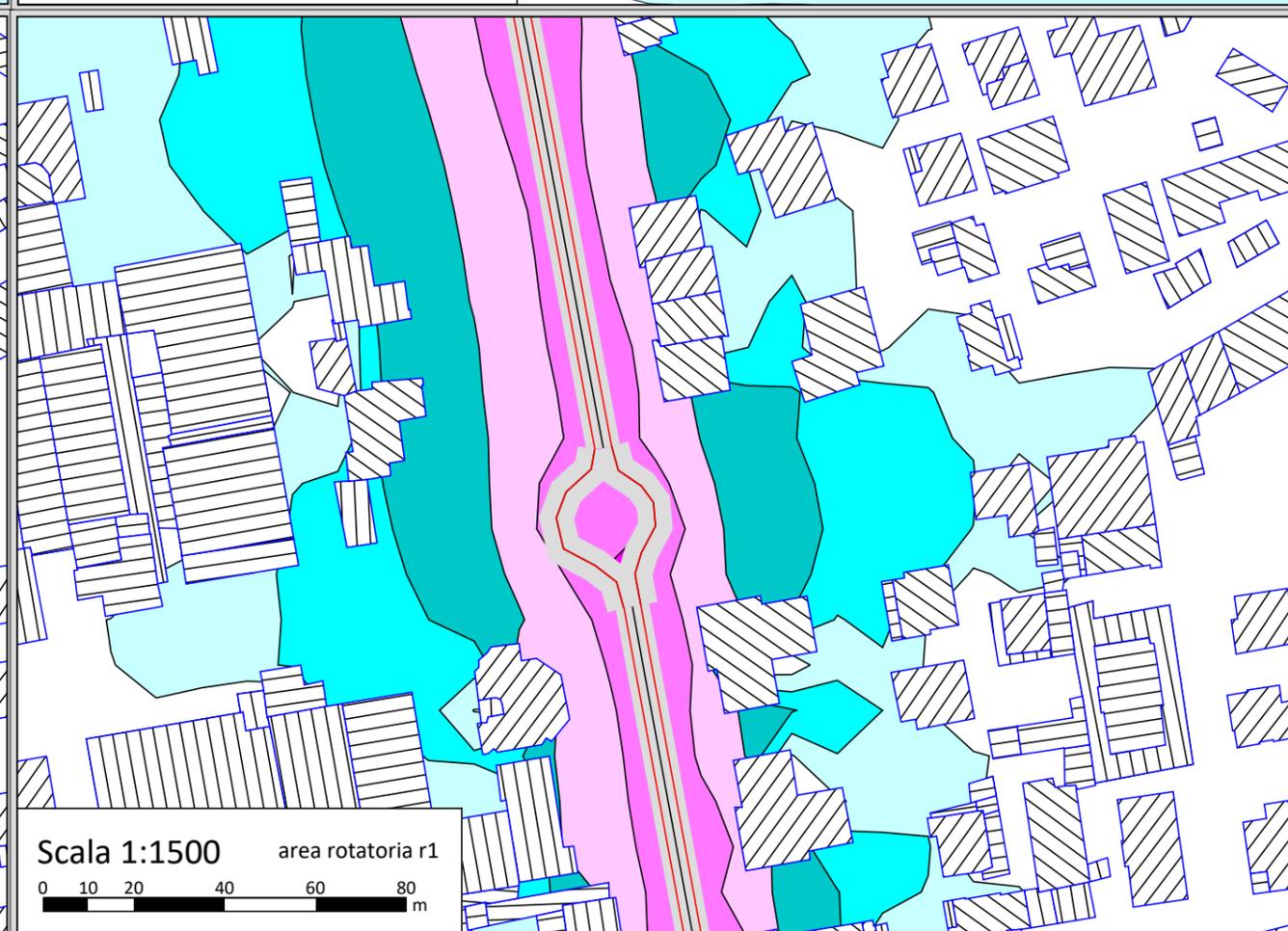
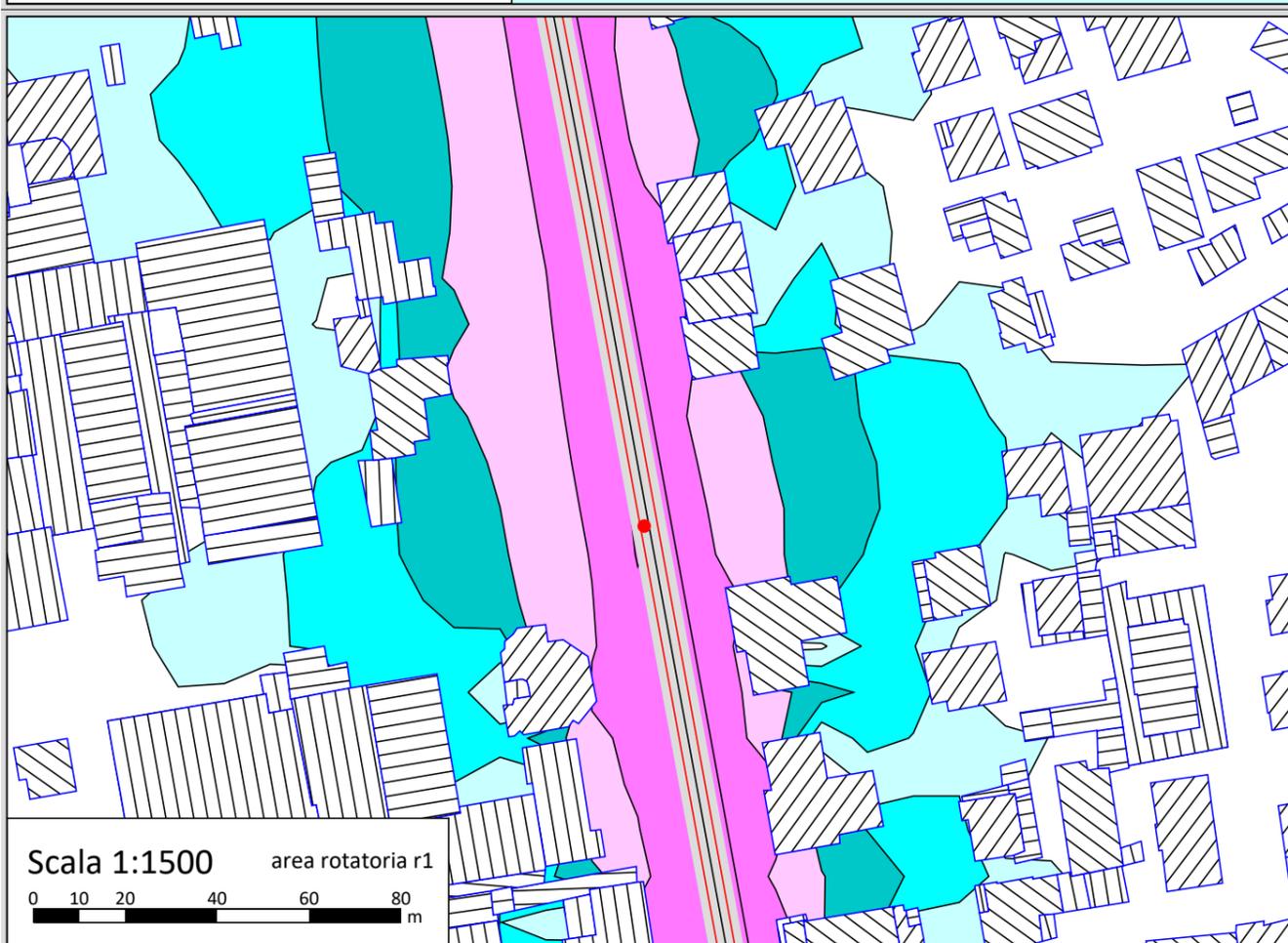
Tav 3

Piani di azione SP 11
ANNO 2023 – Quarta Fase
SoundPLAN>8.2
2023_PdA194_IV fase
<cu: Cliente
confronto
Aree Lden SP 11



Scala 1:2200 area rotatoria r2 e r3
0 10 20 40 60 80 m

Scala 1:2200 area rotatoria r2 e r3
0 10 20 40 60 80 m



Scala 1:1500 area rotatoria r1
0 10 20 40 60 80 m

Scala 1:1500 area rotatoria r1
0 10 20 40 60 80 m

LEGENDE

Lden
S.P. 11
Caravaggio

Livello di rumore
in dB(A)

50 <=	< 55
55 <=	< 60
60 <=	< 65
65 <=	< 70
70 <=	< 75
75 <=	

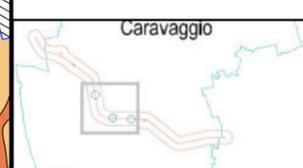
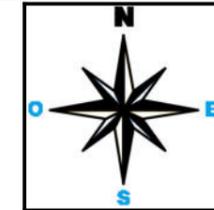
Segni e simboli

-  Strada
-  Edificio principale
-  Auxiliary building
-  School
-  Kindergarten
-  Hospital
-  Area calcolo rumore



Tav 3a

Piani di azione SP 11
ANNO 2023 – Quarta Fase
SoundPLAN>8.2
2023_PdA194_IV fase
<cu: Cliente
confronto
Aree Lden SP 11



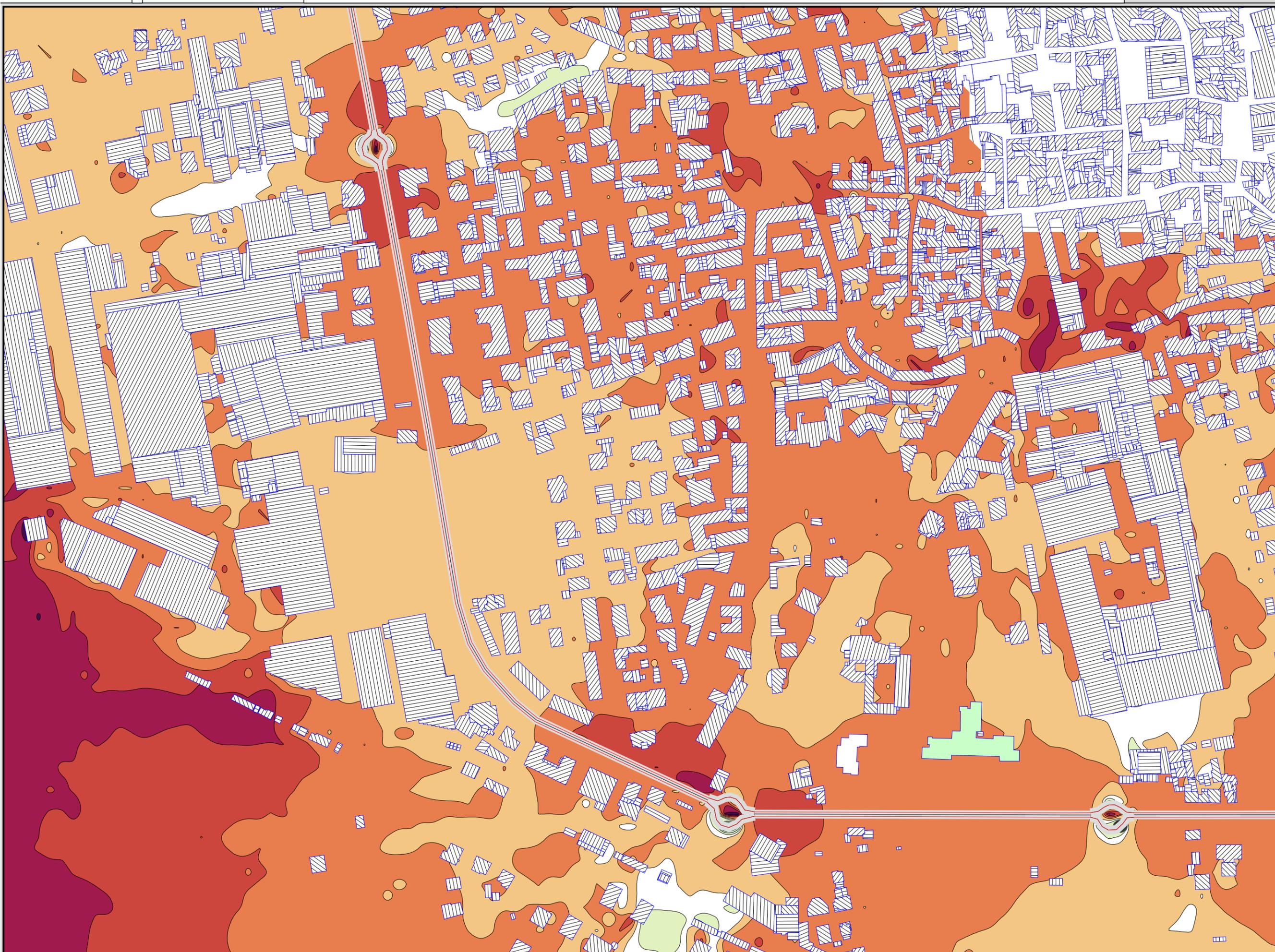
LEGENDE

Level differences in dB
Lden

<= -5
-5 - -4
-4 - -3
-3 - -2
-2 - -1
-1 - 0
0 - 1
1 - 2
2 - 3
3 - 4
> 4

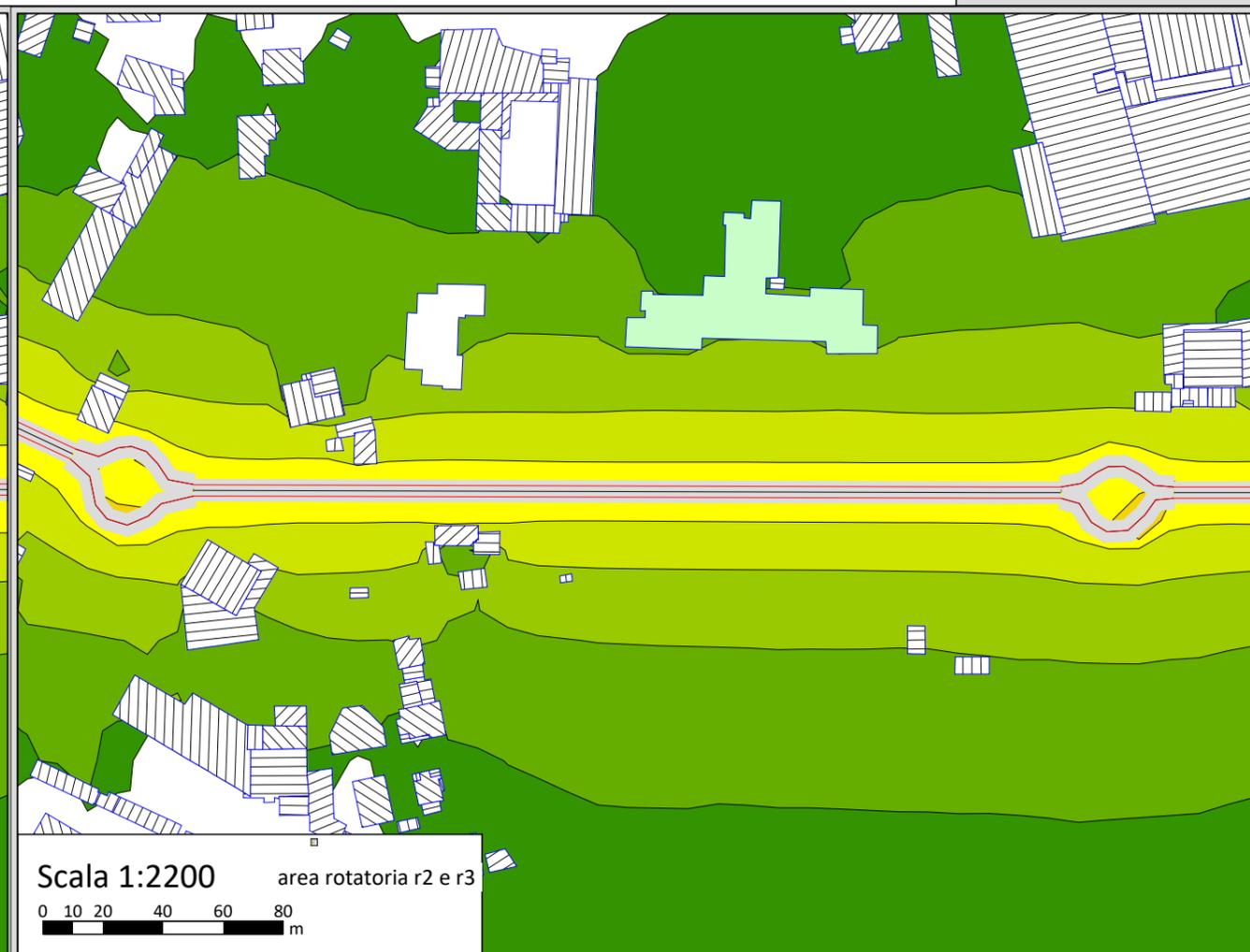
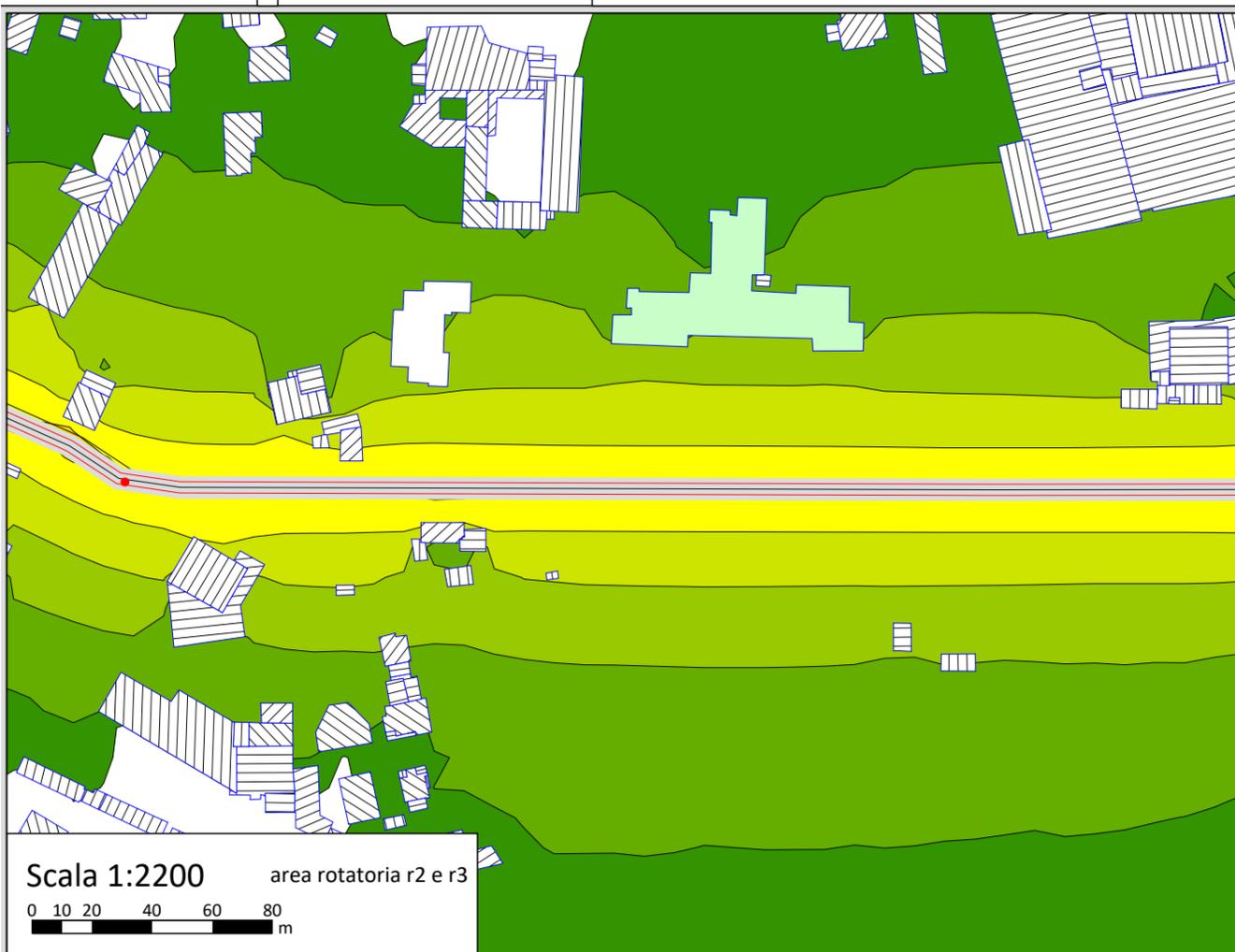
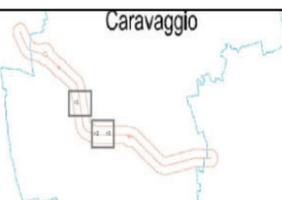
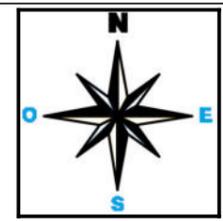
Segni e simboli

—	Strada
▨	Edificio principale
▤	Auxiliary building
▥	School
▦	Kindergarten
▧	Hospital
□	Area calcolo rumore



Tav 4

Piani di azione SP 11
ANNO 2023 – Quarta Fase
SoundPLAN>8.2
2023_PdA194_IV fase
<cu: Cliente
confronto
Aree Lnight SP 11



Scala 1:2200 area rotatoria r2 e r3
0 10 20 40 60 80 m

Scala 1:2200 area rotatoria r2 e r3
0 10 20 40 60 80 m



Scala 1:1500 area rotatoria r1
0 10 20 40 60 80 m

Scala 1:1500 area rotatoria r1
0 10 20 40 60 80 m

LEGENDE

Lnight
S.P. 11
Caravaggio

Livello di rumore
in dB(A)

40 <=		< 45
45 <=		< 50
50 <=		< 55
55 <=		< 60
60 <=		< 65
65 <=		< 70
70 <=		

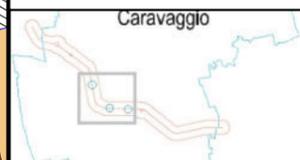
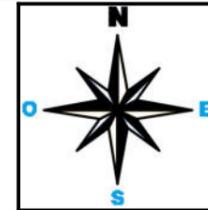
Segni e simboli

-  Strada
-  Edificio principale
-  Auxiliary building
-  School
-  Kindergarten
-  Hospital
-  Area calcolo rumore



Tav 4a

Piani di azione SP 11
ANNO 2023 – Quarta Fase
SoundPLAN>8.2
2023_PdA194_IV fase
<cu: Cliente
confronto
Aree Lnight SP 11



LEGENDE

Level differences in dB

Ln	dB Range
	<= -5
	-5 - -4
	-4 - -3
	-3 - -2
	-2 - -1
	-1 - 0
	0 - 1
	1 - 2
	2 - 3
	3 - 4
	> 4

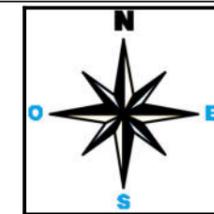
Segni e simboli

- Strada
- Edificio principale
- Auxiliary building
- School
- Kindergarten
- Hospital
- Area calcolo rumore

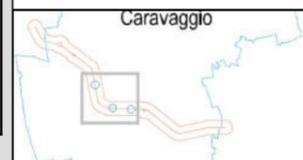


Tav 4b

Piani di azione SP 11
ANNO 2023 – Quarta Fase
SoundPLAN>8.2
2023_PdA194_IV fase
<cu: Cliente
mappe conflitti
periodo notturno

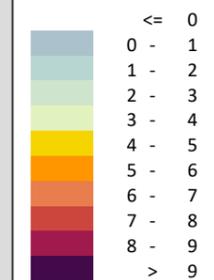


Caravaggio



LEGENDA dei superamenti
ai limiti notturni
di fasce di pertinenza acustica
stradale SP 11
e di zonizzazione acustica

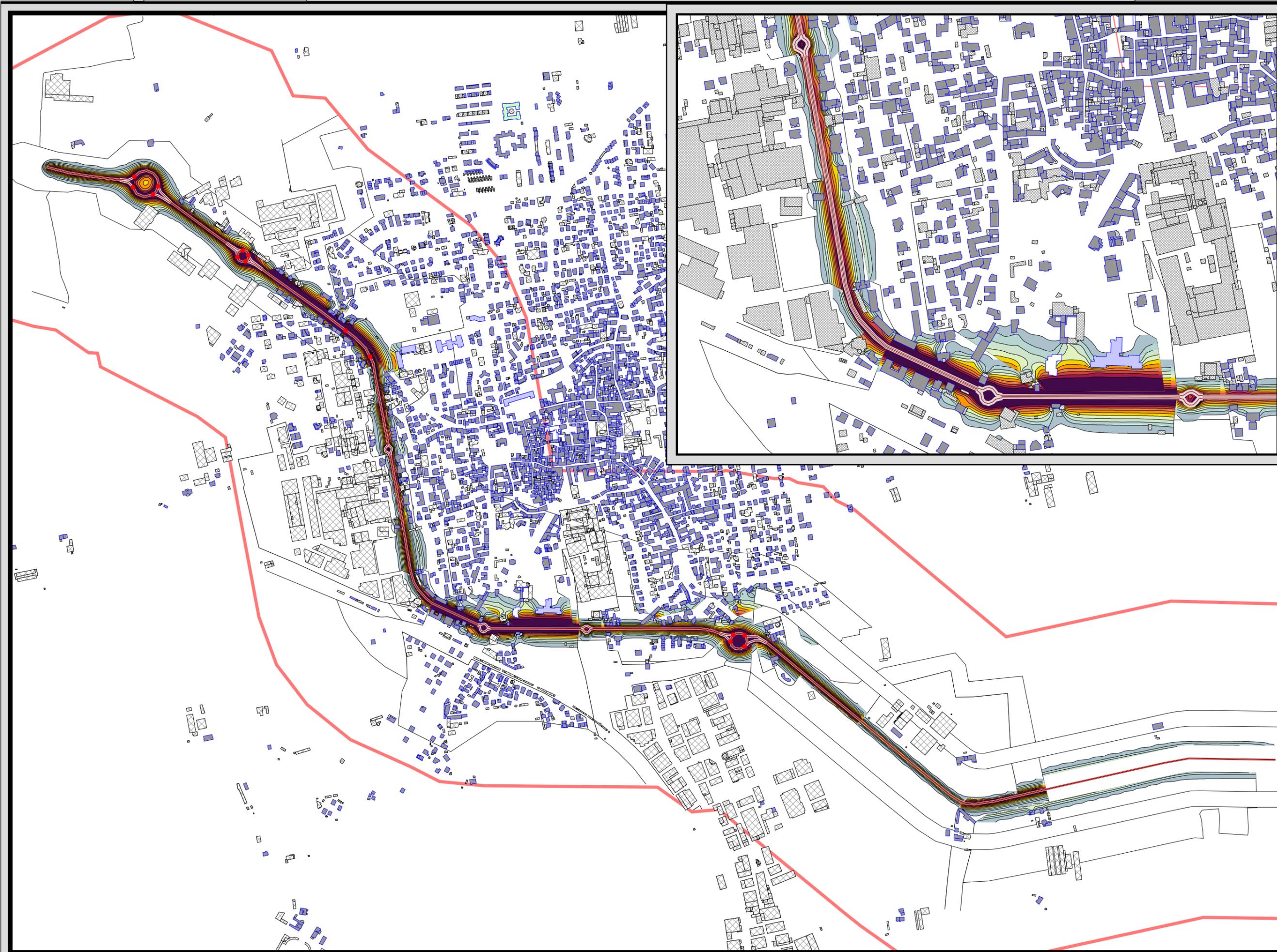
Level differences in dB



Segni e simboli

- Strada
- Edificio principale
- Auxiliary building
- School
- Kindergarten
- Hospital
- Area calcolo rumore

Mappa rumore in facciata

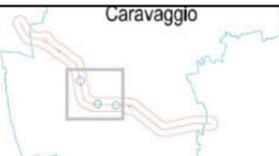


Tav 5

Piani di azione SP 11
ANNO 2023 – Quarta Fase
SoundPLAN>8.2
2023_PdA194_IV fase
<cu: Cliente
mappe conflitti
periodo diurno

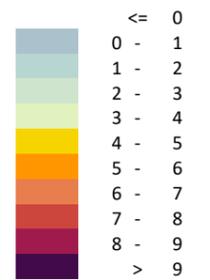


Caravaggio



LEGENDA dei superamenti
ai limiti diurni
di fasce di pertinenza acustica
stradale SP 11
e di zonizzazione acustica

Level differences in dB



Segni e simboli

- Strada
- Edificio principale
- Auxiliary building
- School
- Kindergarten
- Hospital
- Area calcolo rumore

Mappa rumore in facciate

