

LEGEND

Lden

Noise zone (dB)

< 55 (dB)

55 to 59 (dB)

60 to 64 (dB)

65 to 69 (dB)

70 to 74 (dB)

≥ 75 (dB)

Study Area

National Road

Regional Road

Town

L _{den}	Approximate Number of People
< 55	12,351
55 - 59	1,428
60 - 64	1,285
65 - 69	1,053
70 - 74	86
> 75	0

L _{den}	Approximate Area [km^2]
> 55	26
> 65	5
> 75	0.05

L _{den}	Approximate Number of Dwellings
> 55	1,834
> 65	574
> 75	0

L _{den}	Approximate Number of People
> 55	3,852
> 65	1,139
> 75	0

Project	Strategic Noise Mapping Phase 2 (2012)
Title	Lden (dB) - County Mayo

051020 Kilometers


Coordinate System: TM65 Irish Grid

Data Source: National Roads Authority

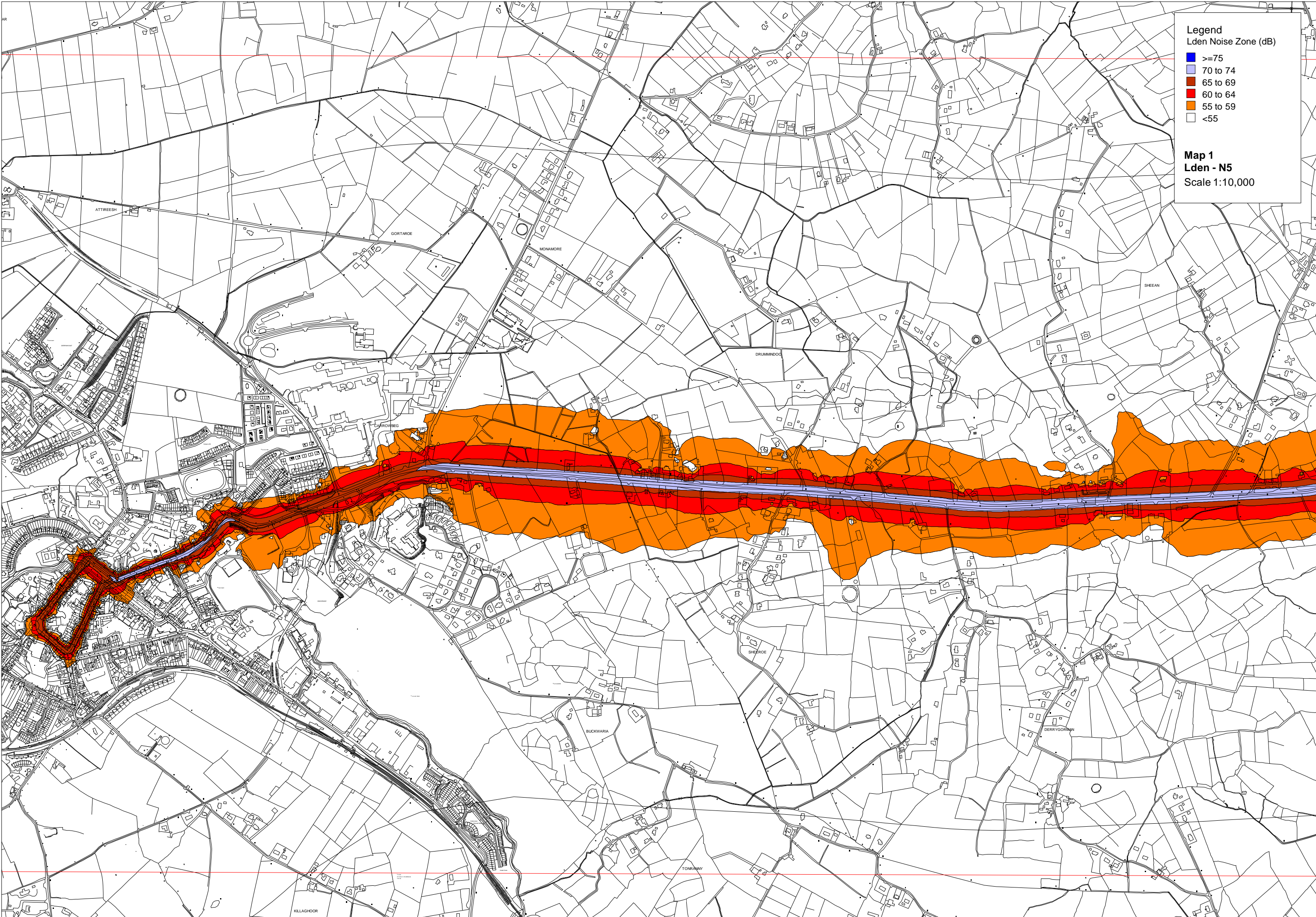
Date: September, 2012

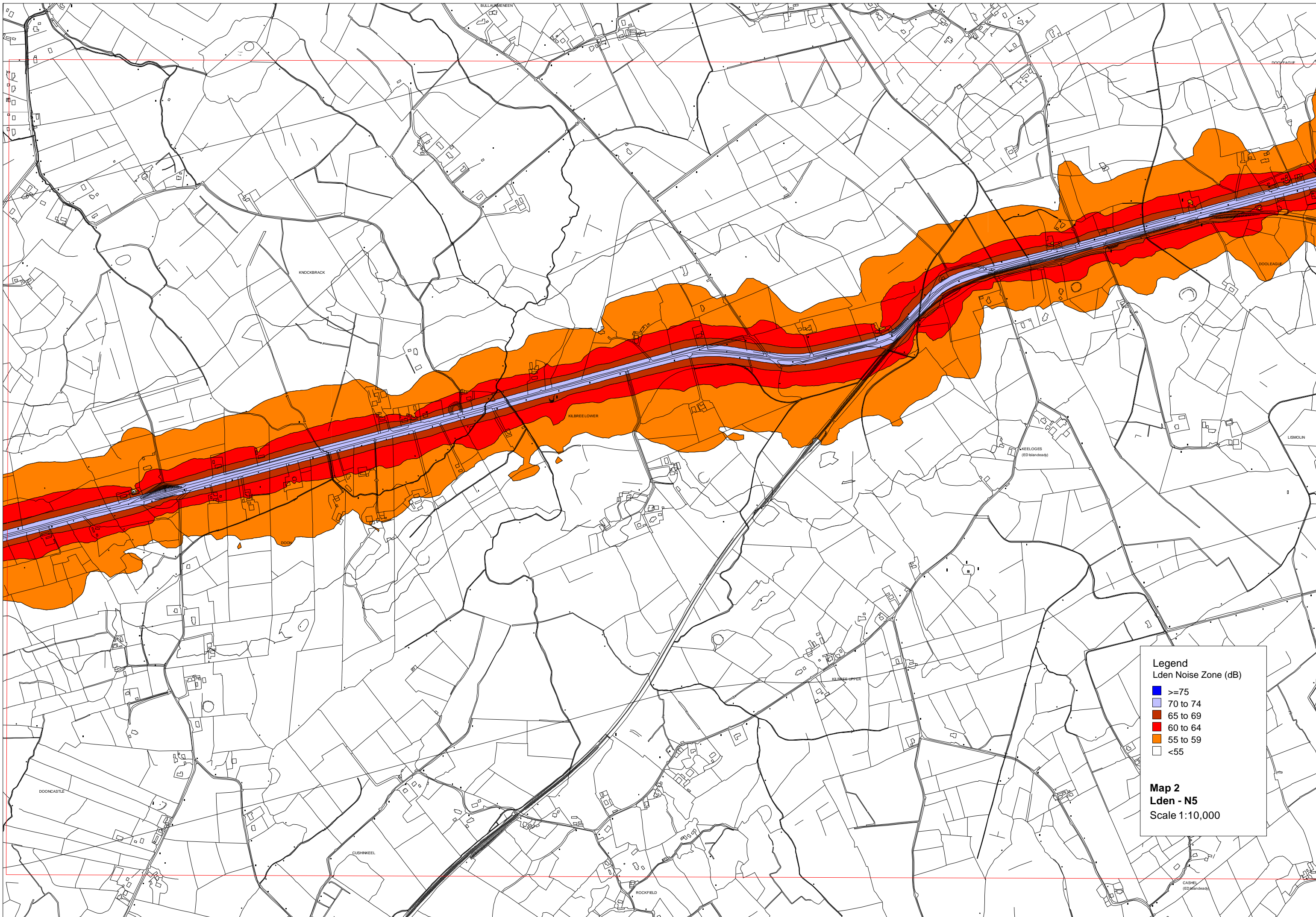
This strategic noise map presents a graphical representation of weighted predicted annual average (L_{den}) and annual average night time (L_{night}) road traffic noise levels in Co Mayo. The map has been developed in accordance with S.I. No. 140 /2006 (the Environmental Noise Regulations) and is a representation of the average environmental noise levels over one complete year. This map forms part of a national noise mapping strategy which can be primarily used as a strategic tool for large scale planning or policy matters and is not suitable for local noise assessments. National and regional roads deemed to be carrying in excess of 3 million vehicle passages per year were assessed in this national study.

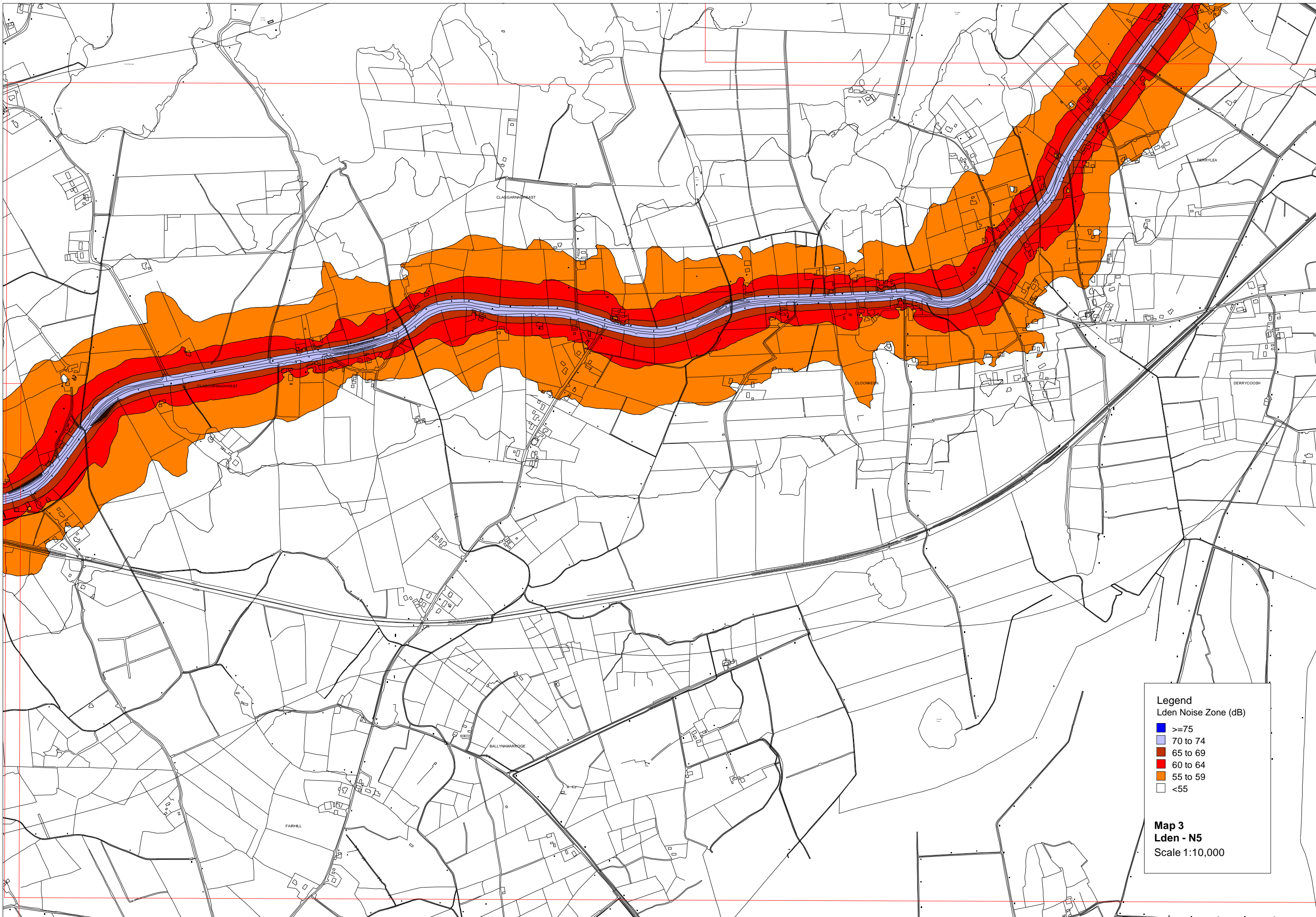
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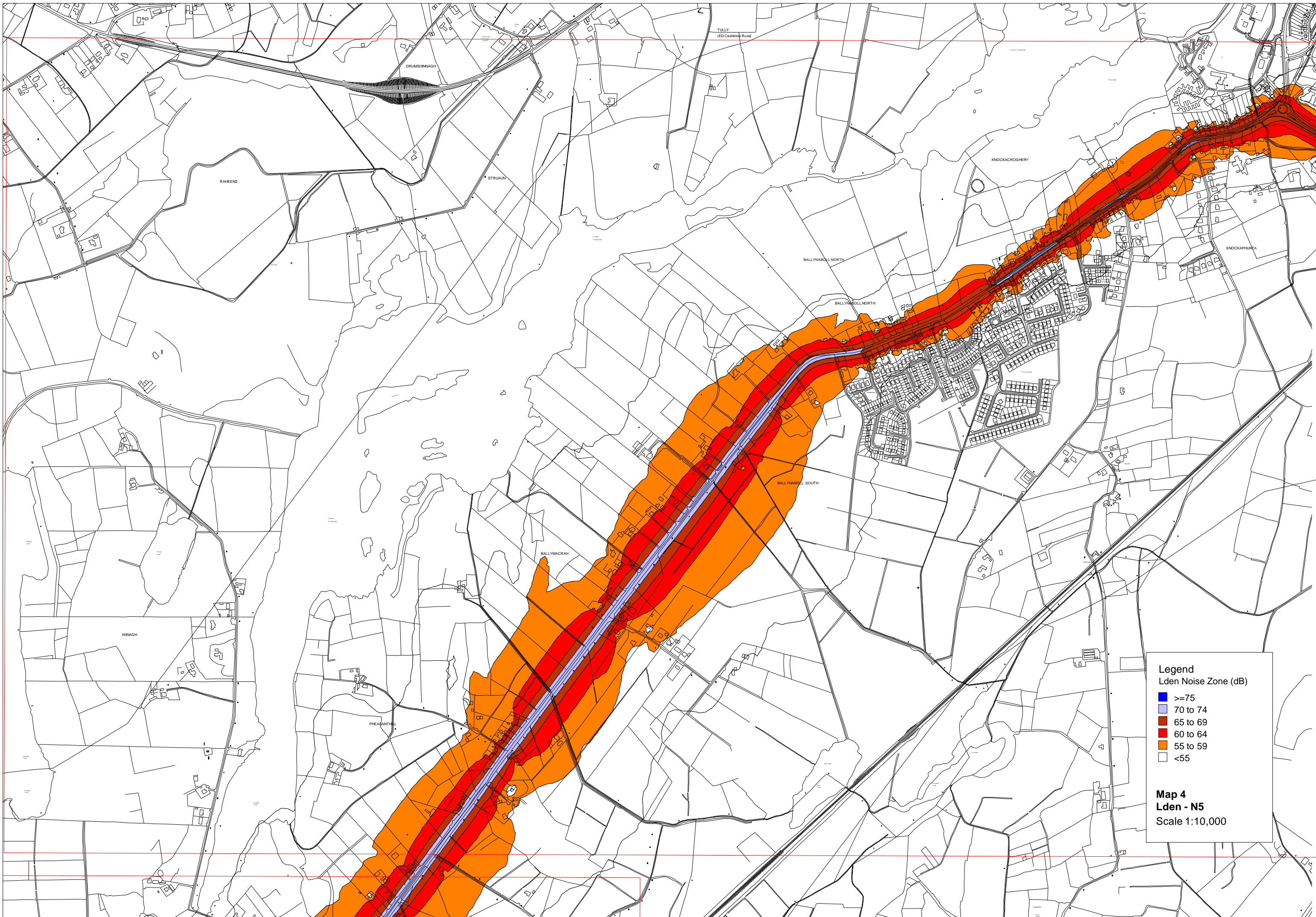


NRA
An tÚdarás um Bóithre Náisiúnta
National Roads Authority





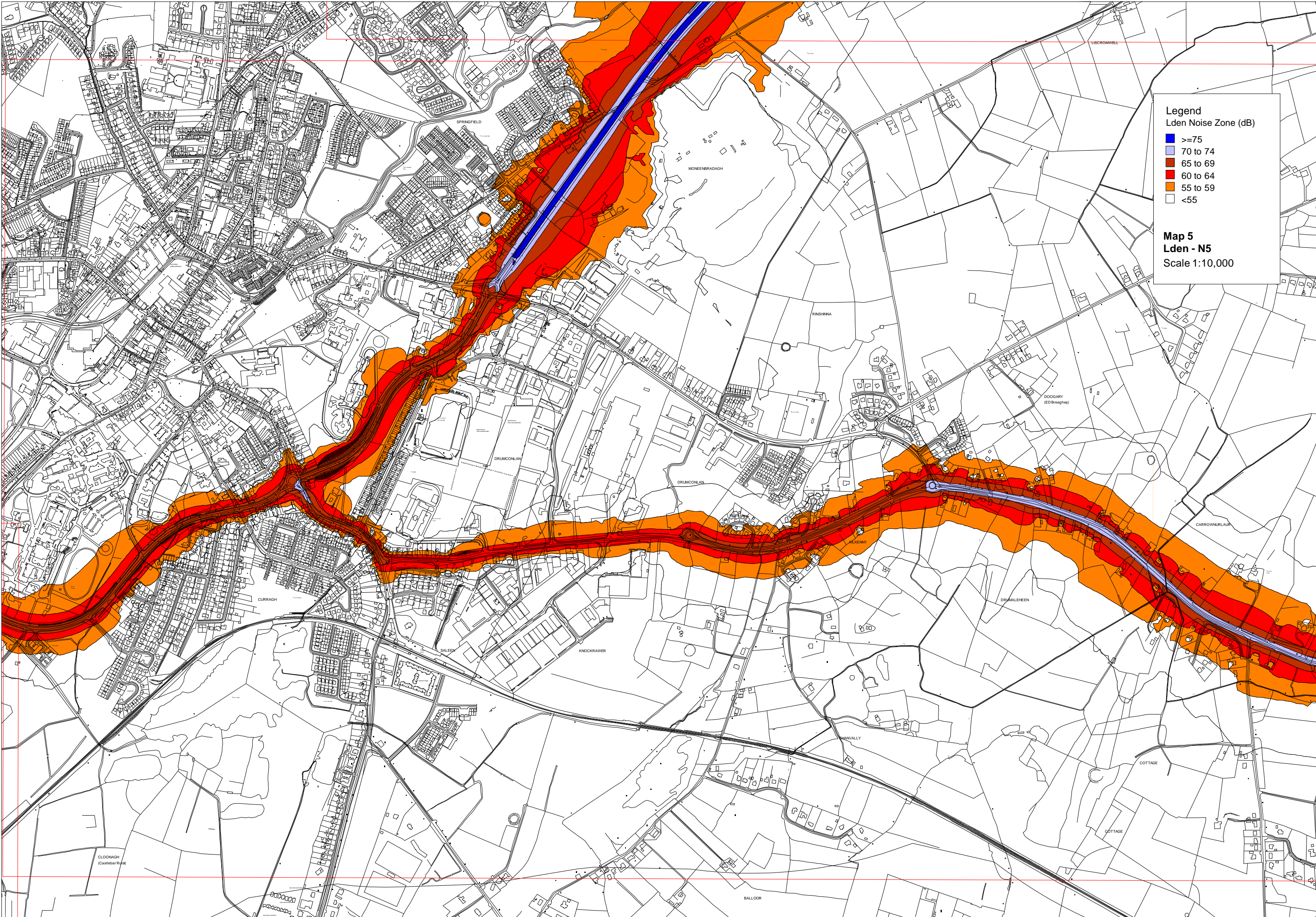


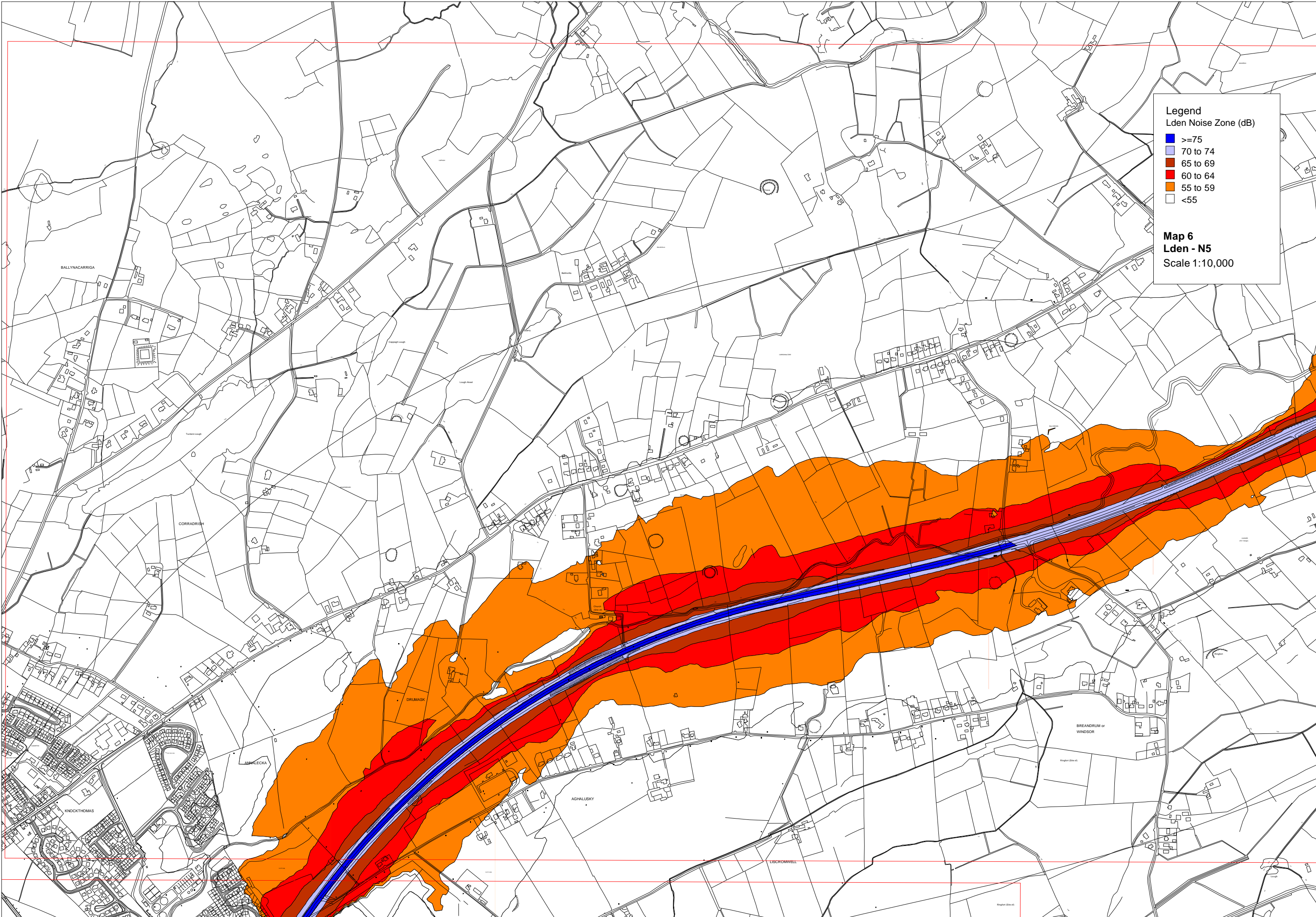


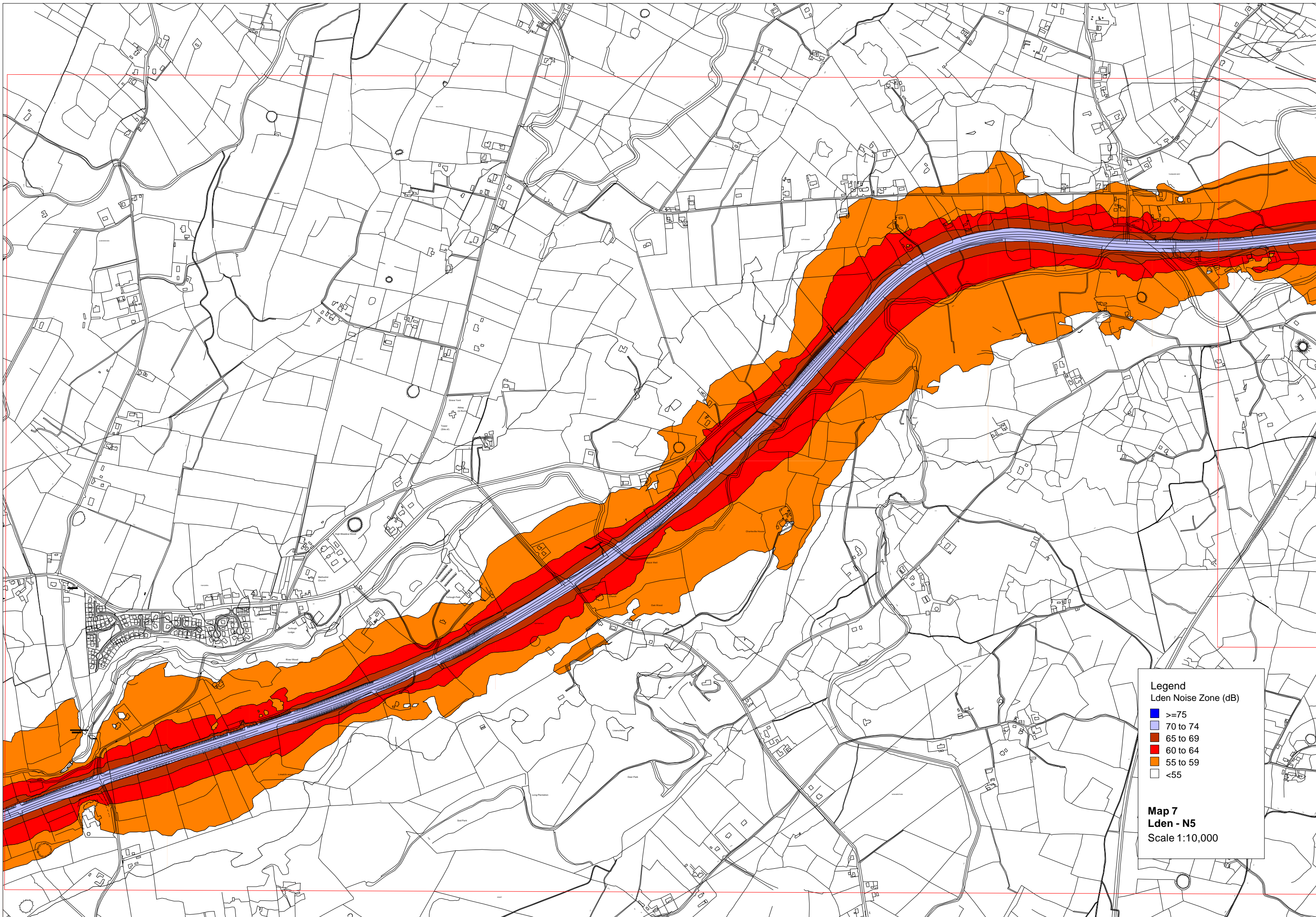
Legend
Lden Noise Zone (dB)

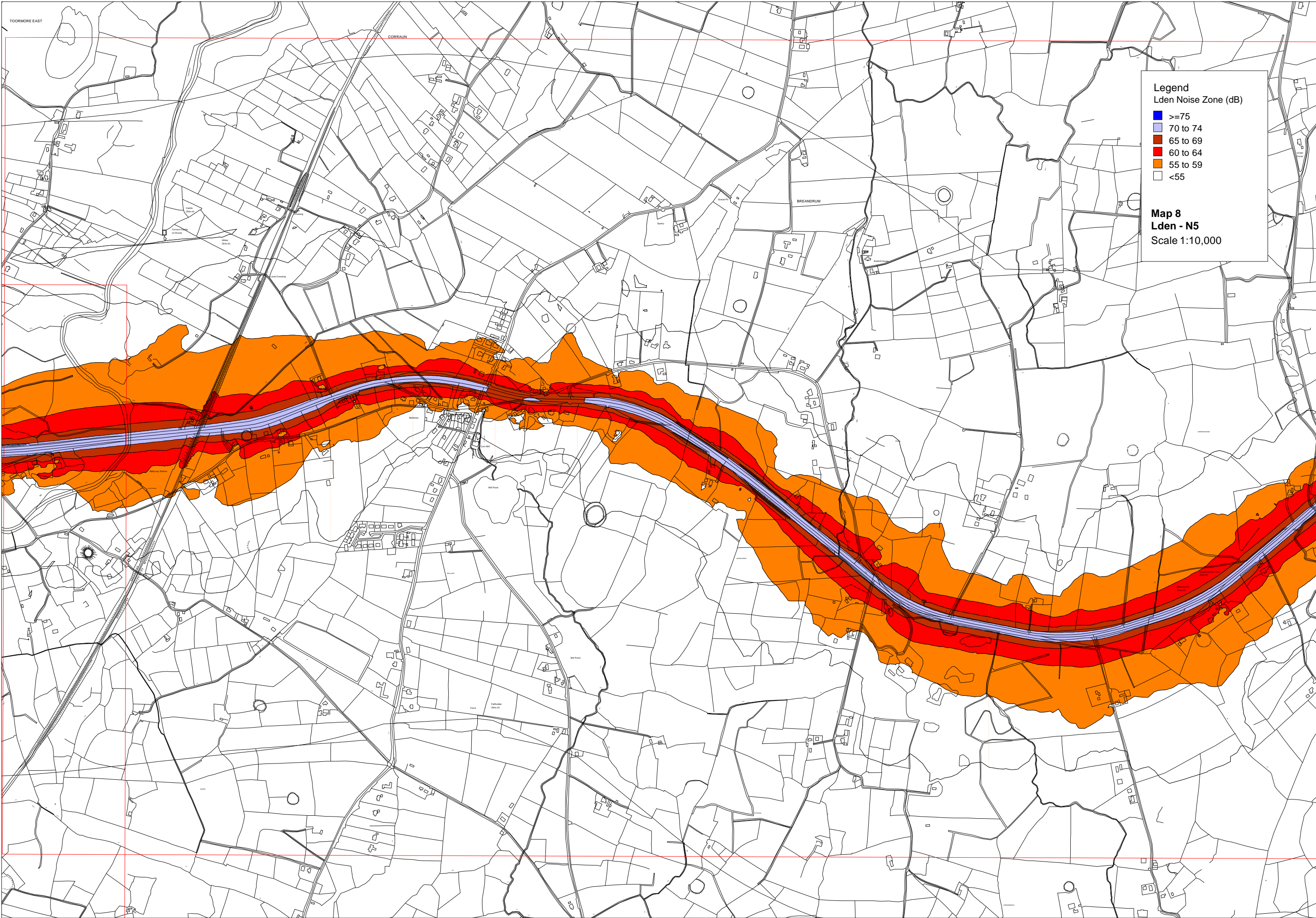
Dark Blue	≥ 75
Light Blue	70 to 74
Red	65 to 69
Dark Red	60 to 64
Orange	55 to 59
White	< 55

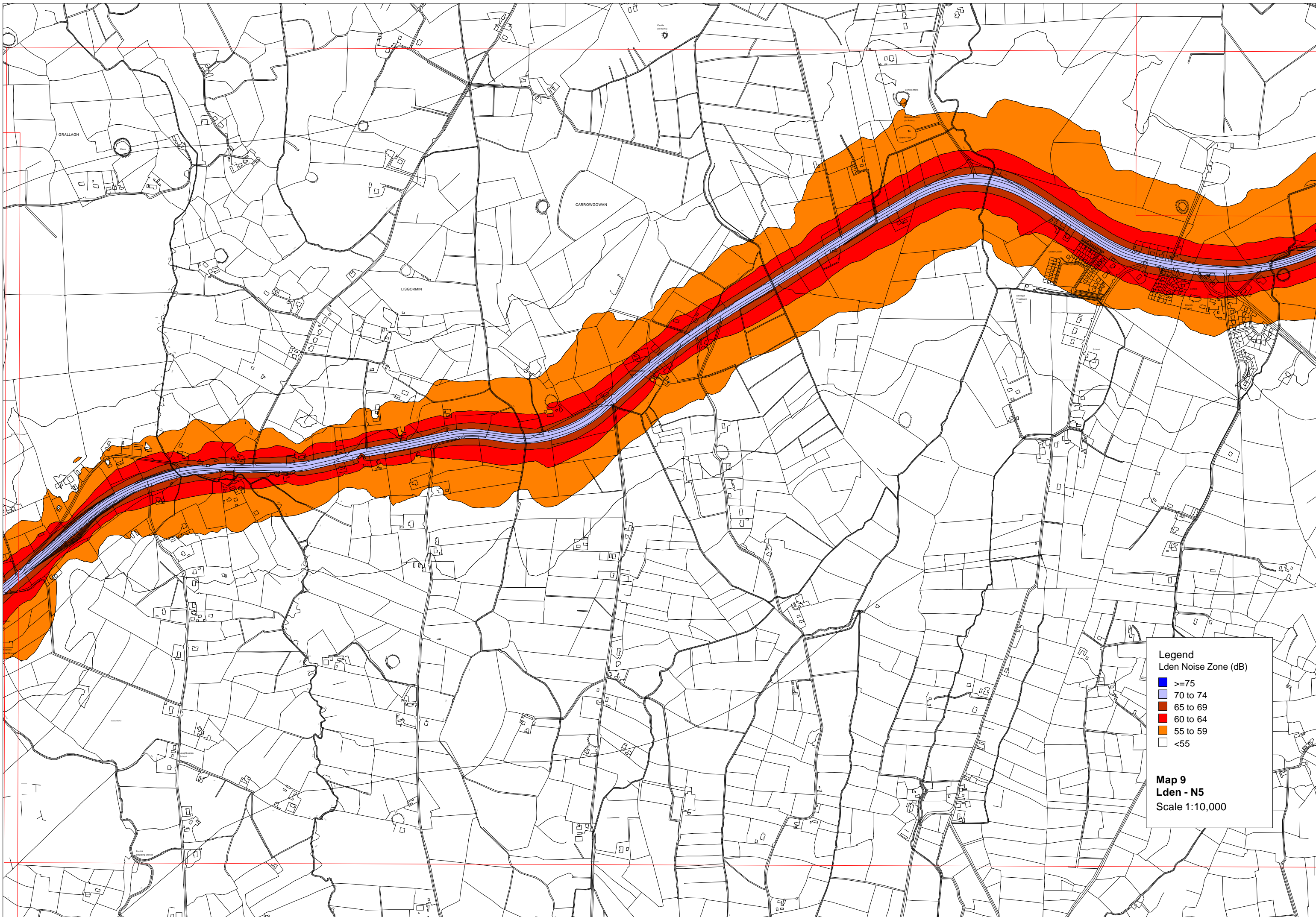
Map 4
Lden - N5
Scale 1:10,000

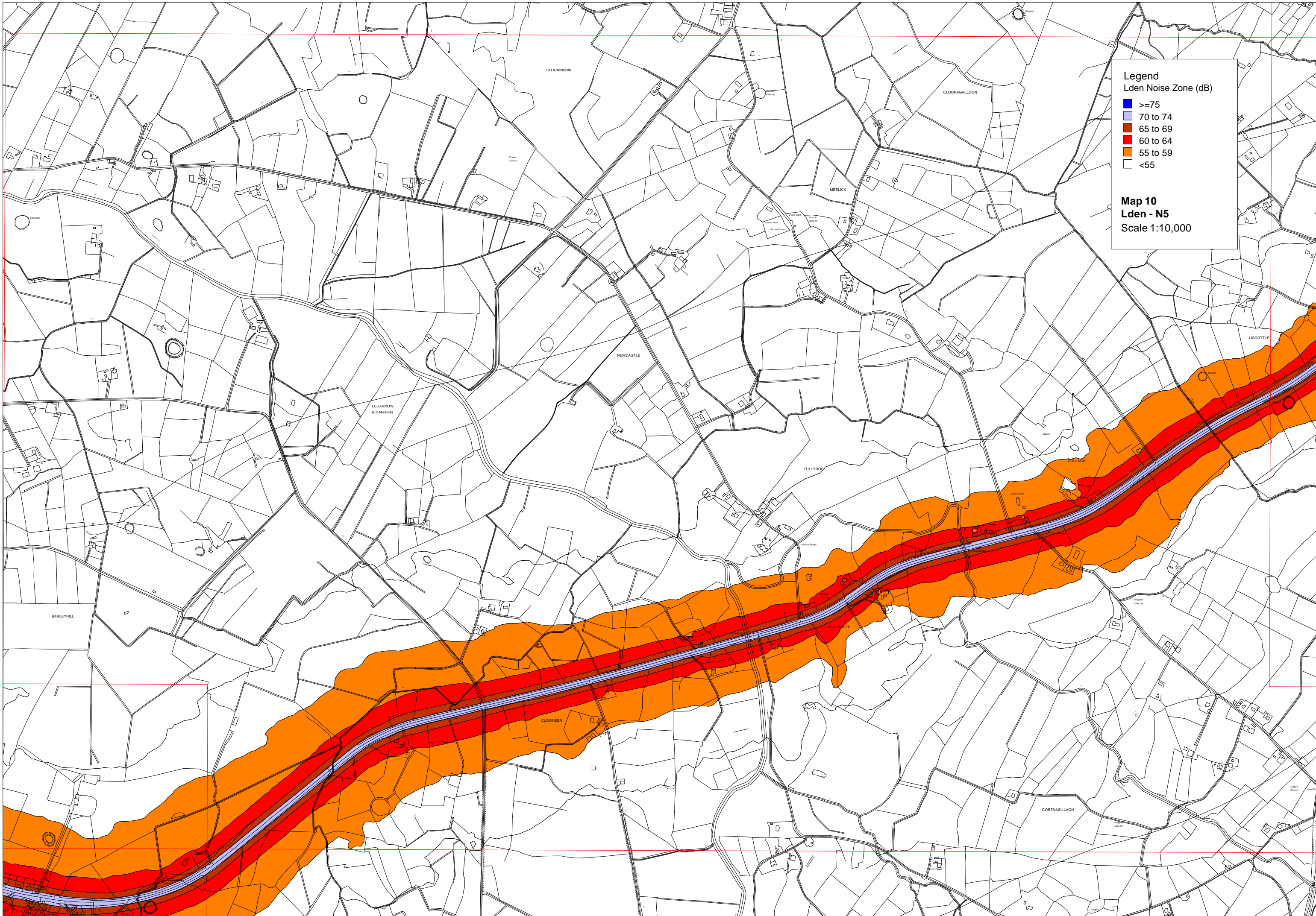








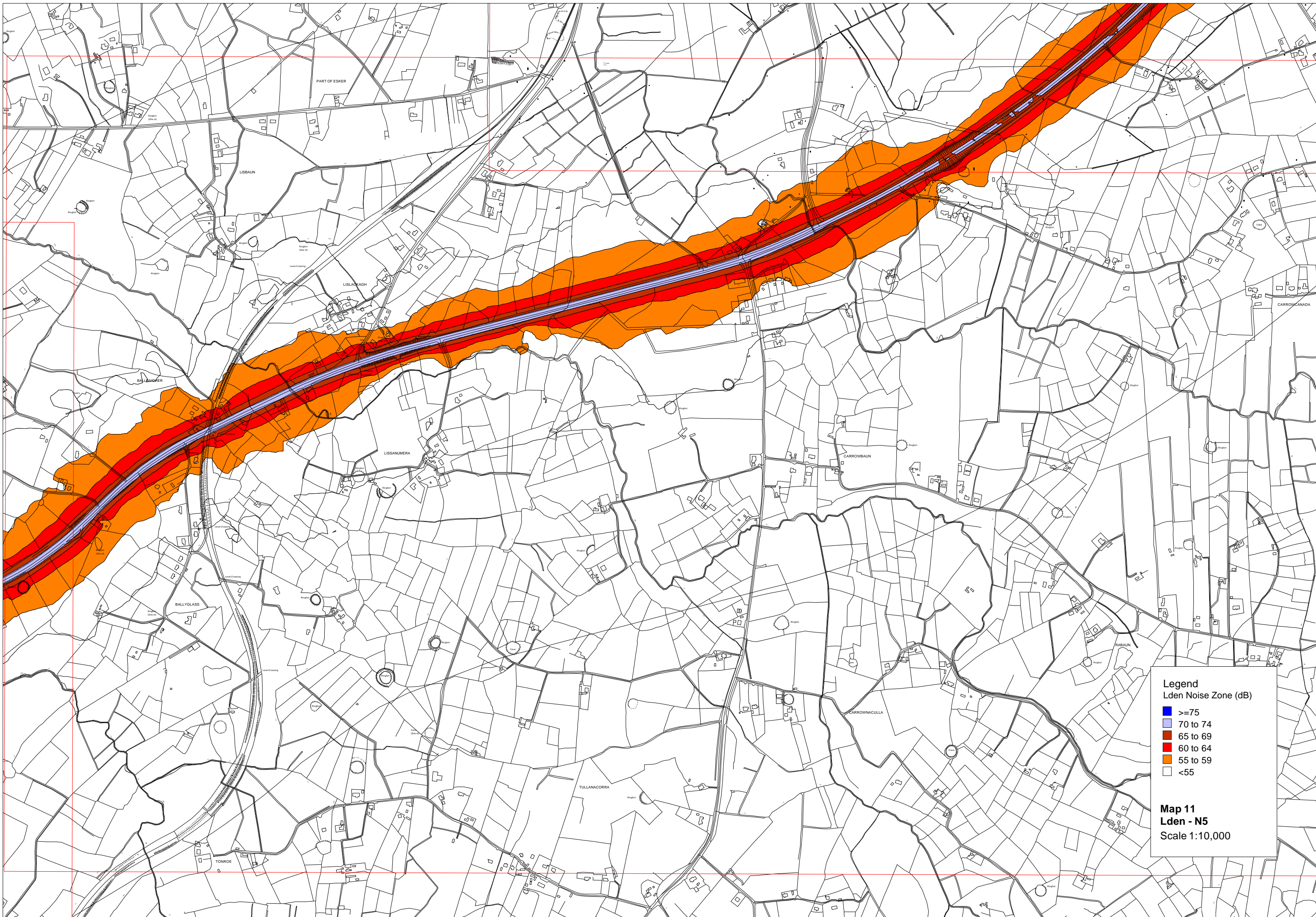


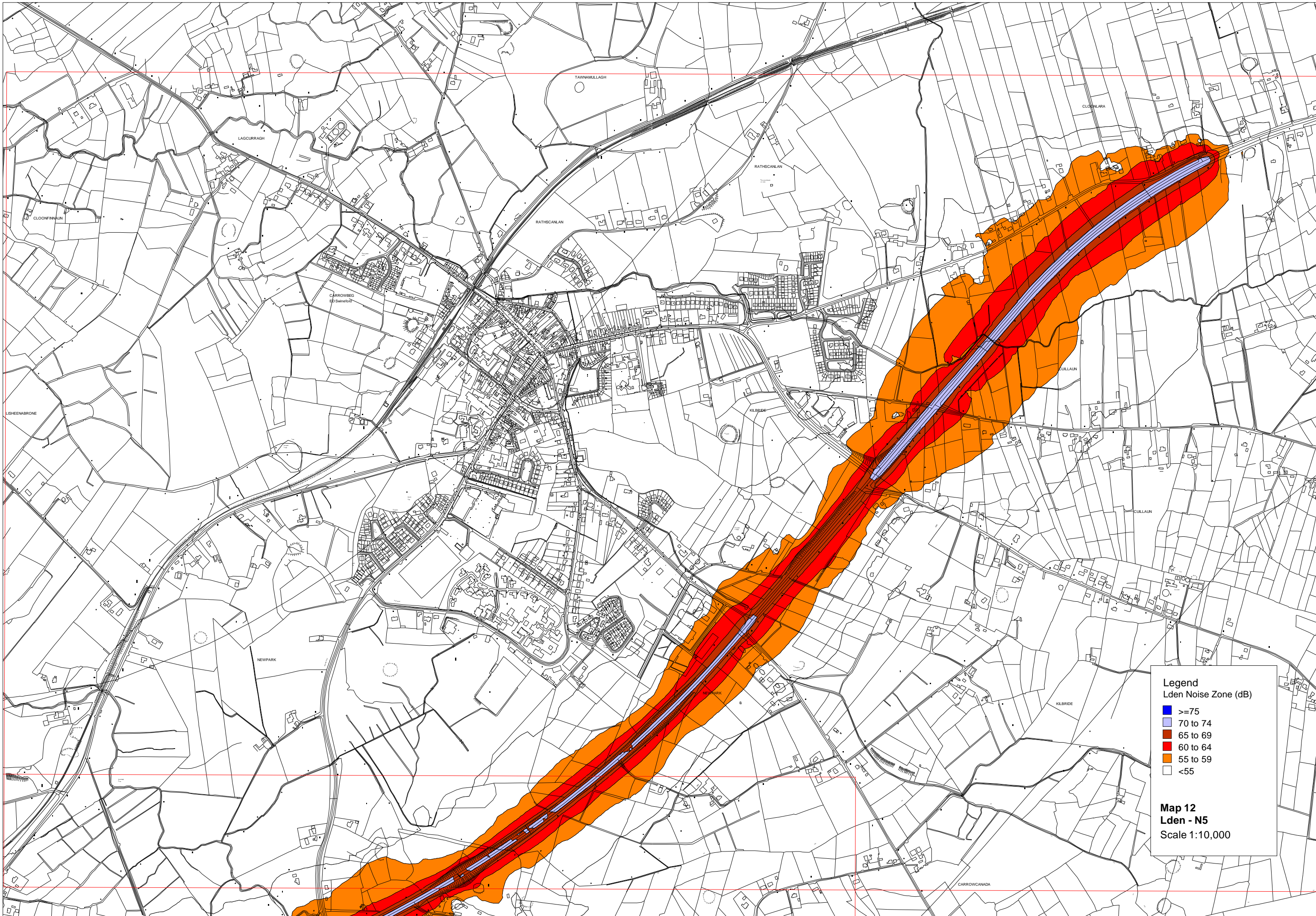


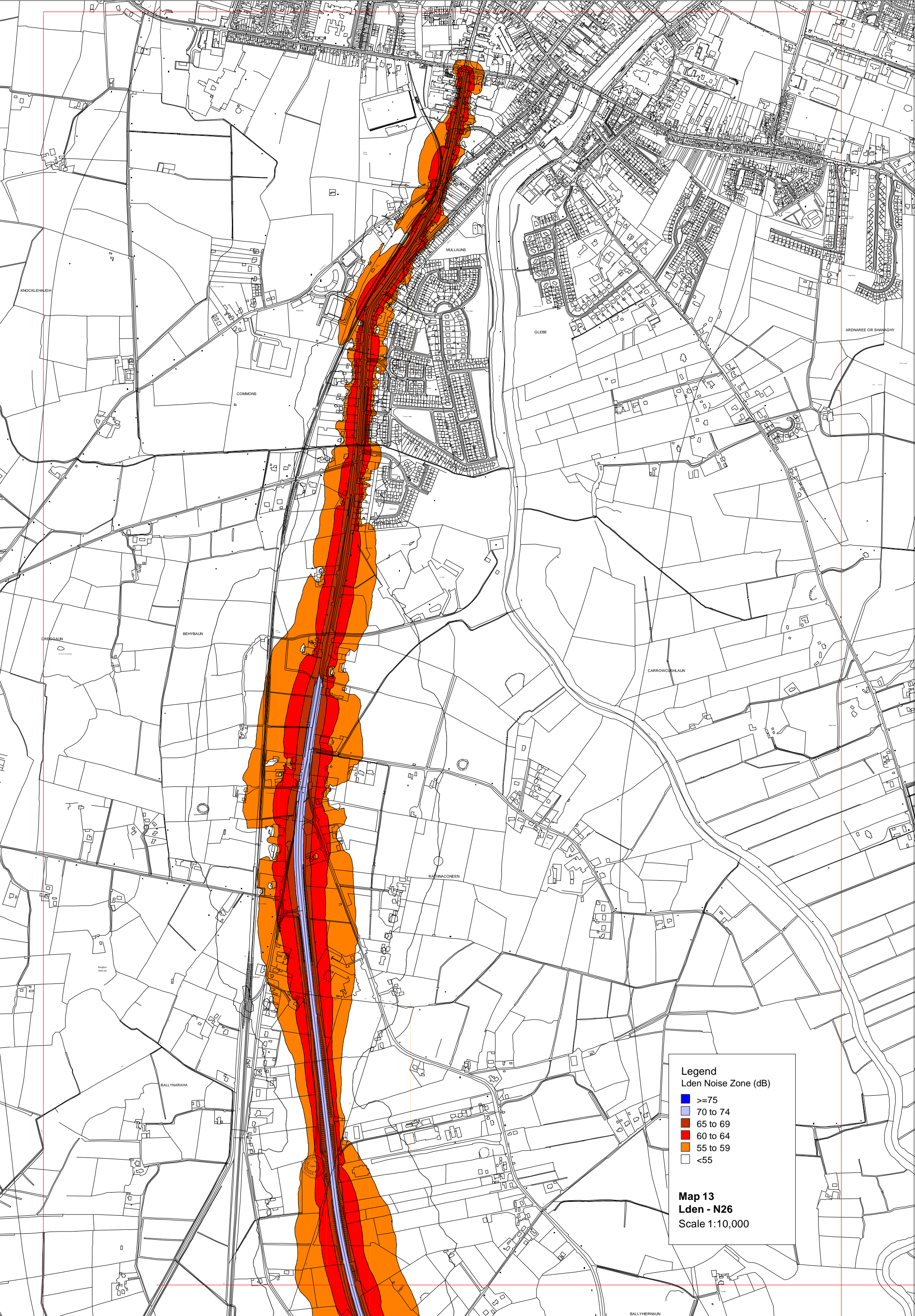
Legend
Lden Noise Zone (dB)

- >=75
- 70 to 74
- 65 to 69
- 60 to 64
- 55 to 59
- <55

Map 10
Lden - N5
Scale 1:10,000



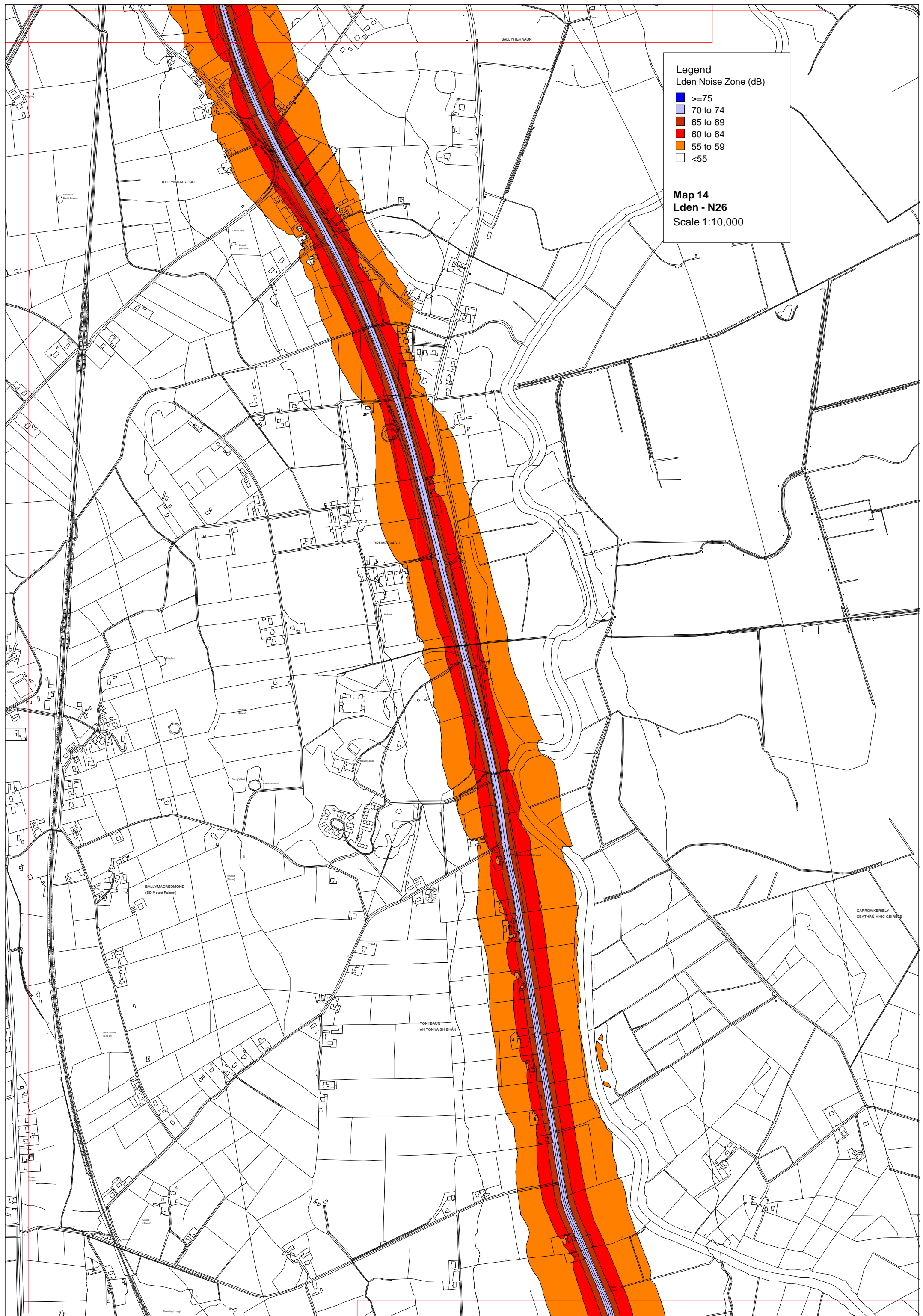


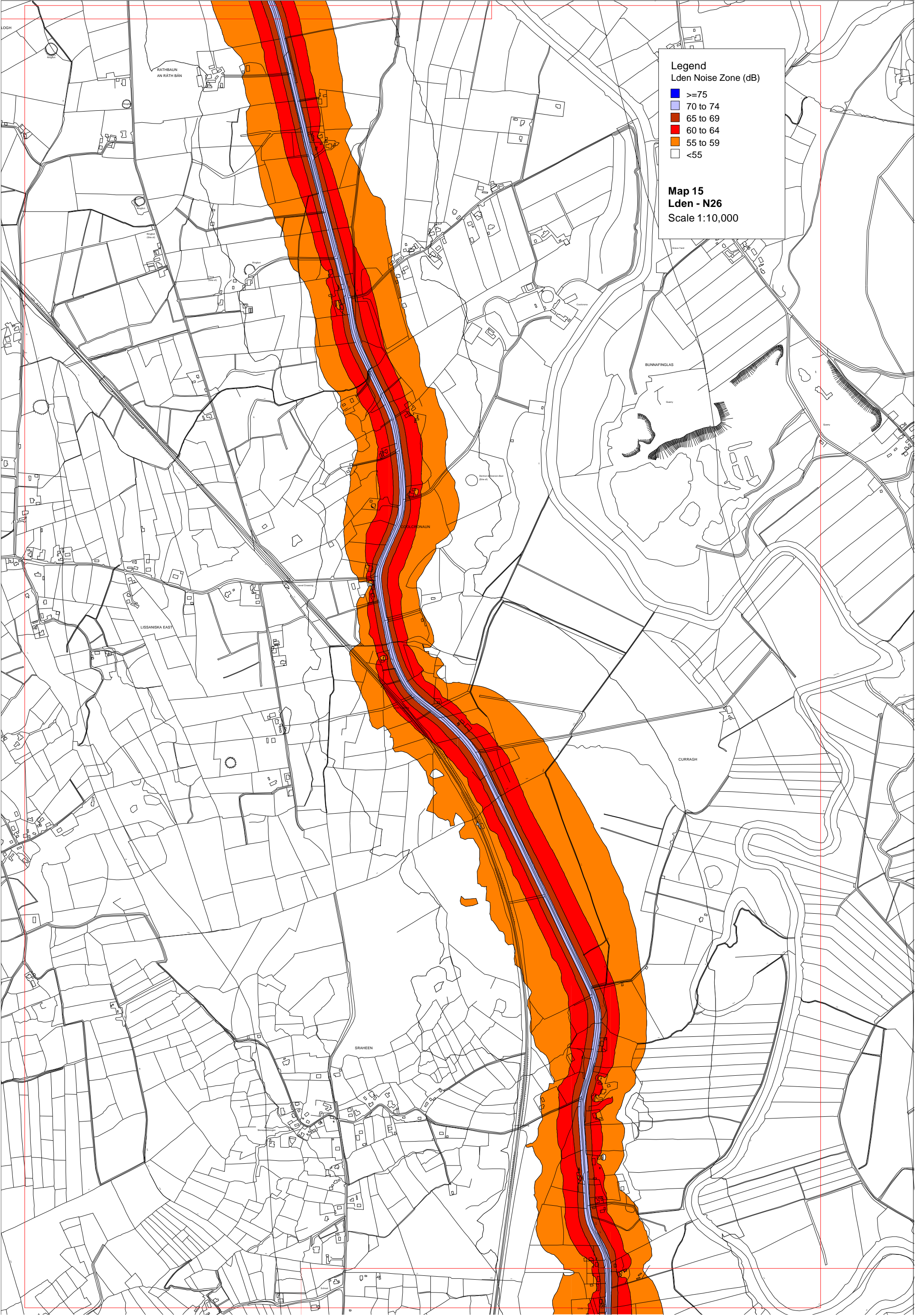


Legend
Lden Noise Zone (dB)

- ≥ 75
- 70 to 74
- 65 to 69
- 60 to 64
- 55 to 59
- < 55

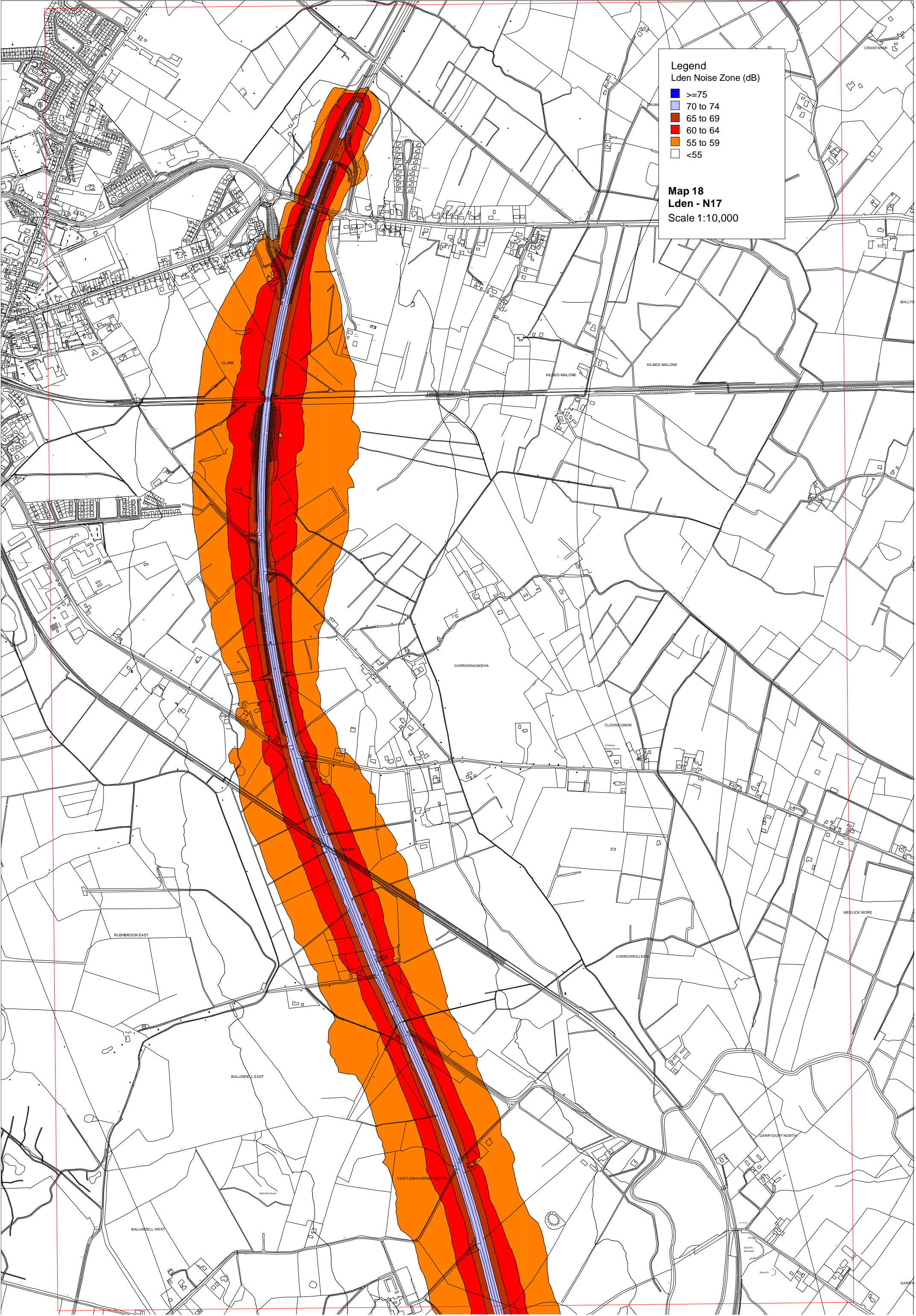
Map 13
Lden - N26
Scale 1:10,000











Legend
Lden Noise Zone (dB)

- ≥ 75
- 70 to 74
- 65 to 69
- 60 to 64
- 55 to 59
- < 55

Map 18
Lden - N17
Scale 1:10,000



Legend
Lden Noise Zone (dB)

- ≥ 75
- 70 to 74
- 65 to 69
- 60 to 64
- 55 to 59
- < 55

Map 19
Lden - N17
Scale 1:10,000

