

LEGEND

Lnight

Noise zone (dB)

< 45 (dB)

45 to 49 (dB)

50 to 54 (dB)

55 to 59 (dB)

60 to 64 (dB)

65 to 69 (dB)

≥ 70 (dB)

Study Area

National Road

Regional Road

Town

Lnight	Approximate Number of People
< 50	13,469
50 - 54	1,342
55 - 59	1,278
60 - 64	113
65 - 69	0
> 70	0

Lnight	Approximate Area [km^2]
> 50	14
> 60	2
> 70	0

Lnight	Approximate Number of Dwellings
> 50	1,317
> 60	68
> 70	0

Lnight	Approximate Number of People
> 50	2,733
> 60	113
> 70	0

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

051020 Kilometers


Coordinate System: TM65 Irish Grid

Data Source: National Roads Authority

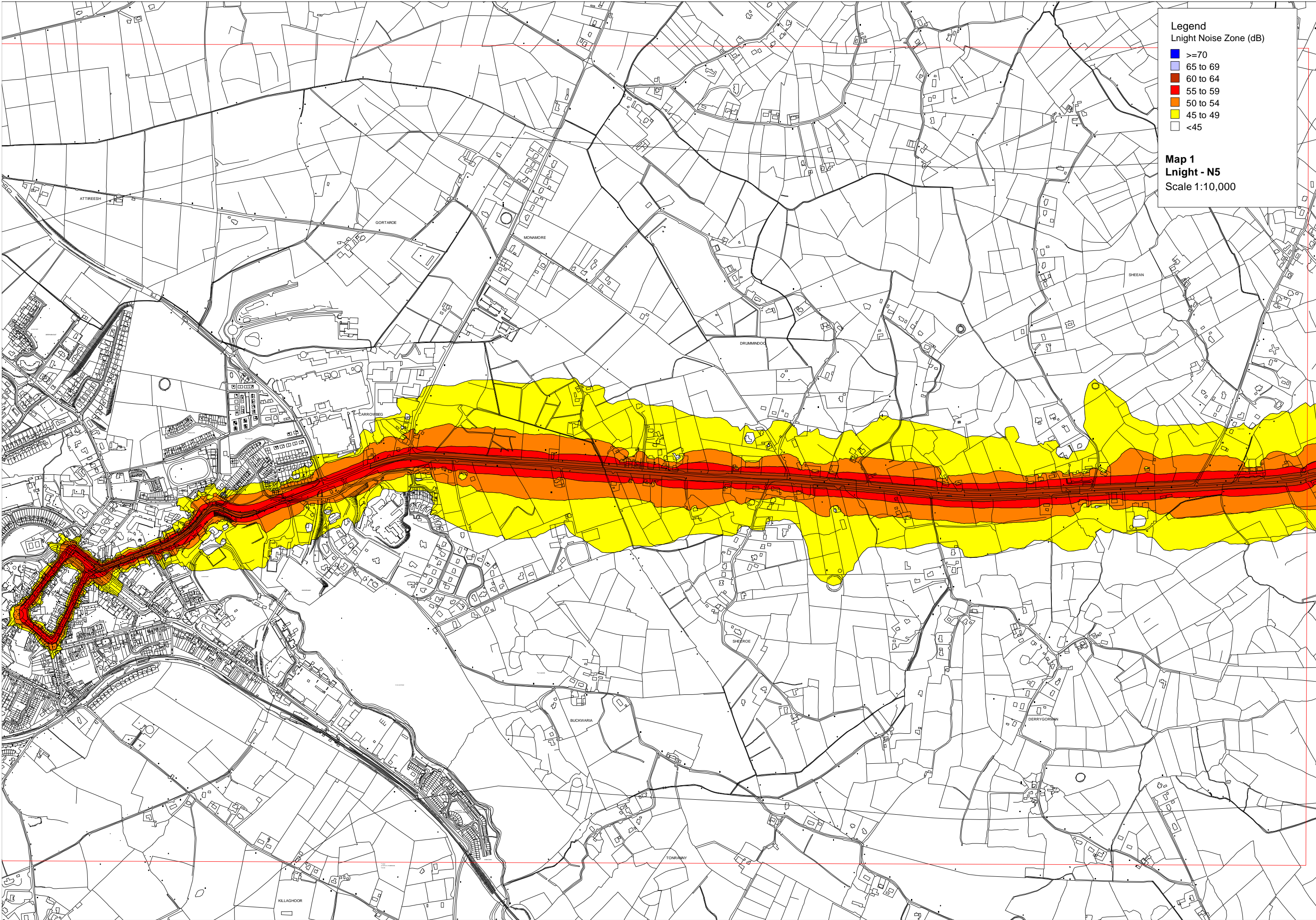
Date: September, 2012

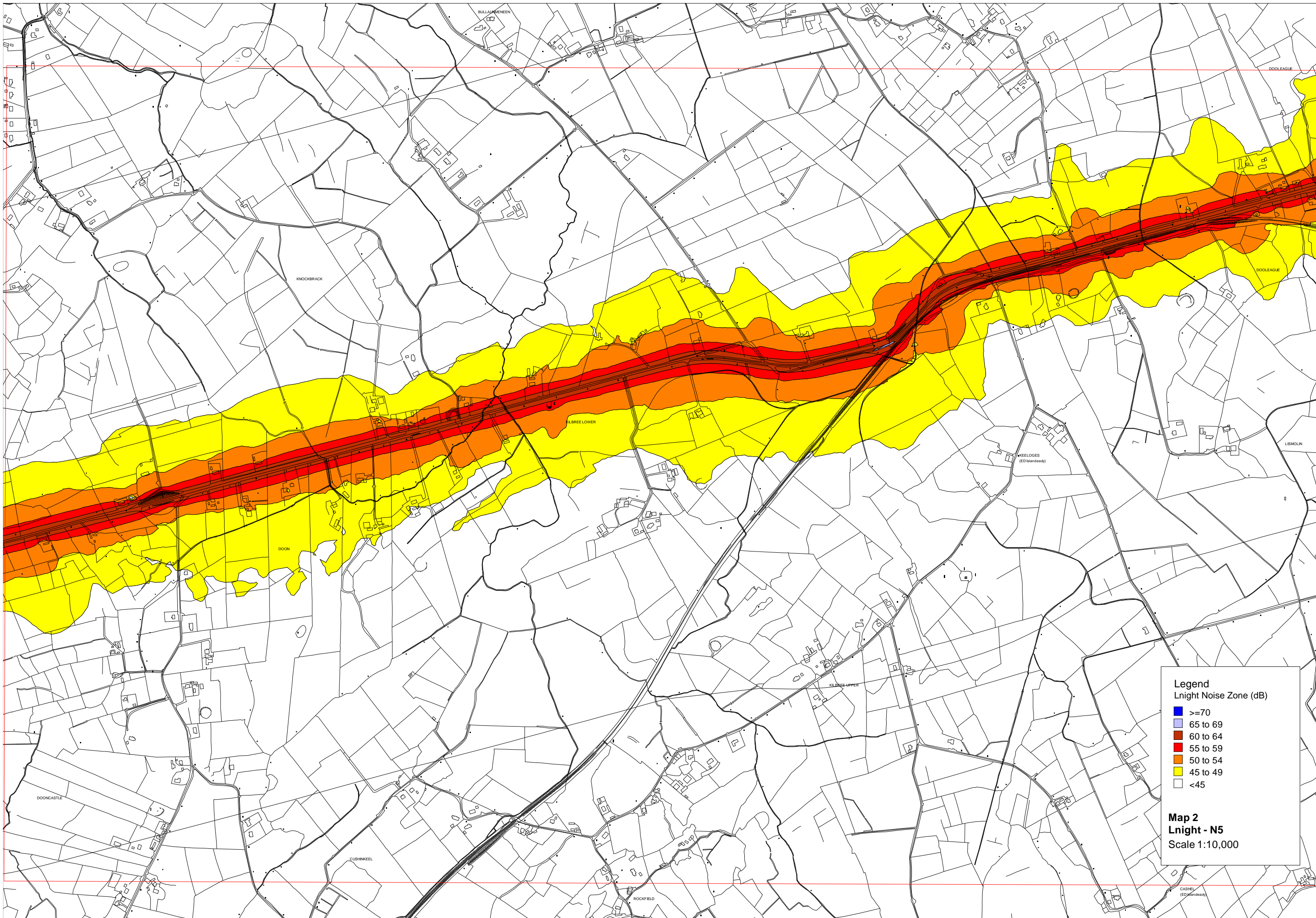
This strategic noise map presents a graphical representation of weighted predicted annual average (Lden) and annual average night time (Lnight) road traffic noise levels in Co Mayo. The map has been developed in accordance with S.I. No. 140 /2006 (the Environmental Noise Regulations) and is a representation 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.

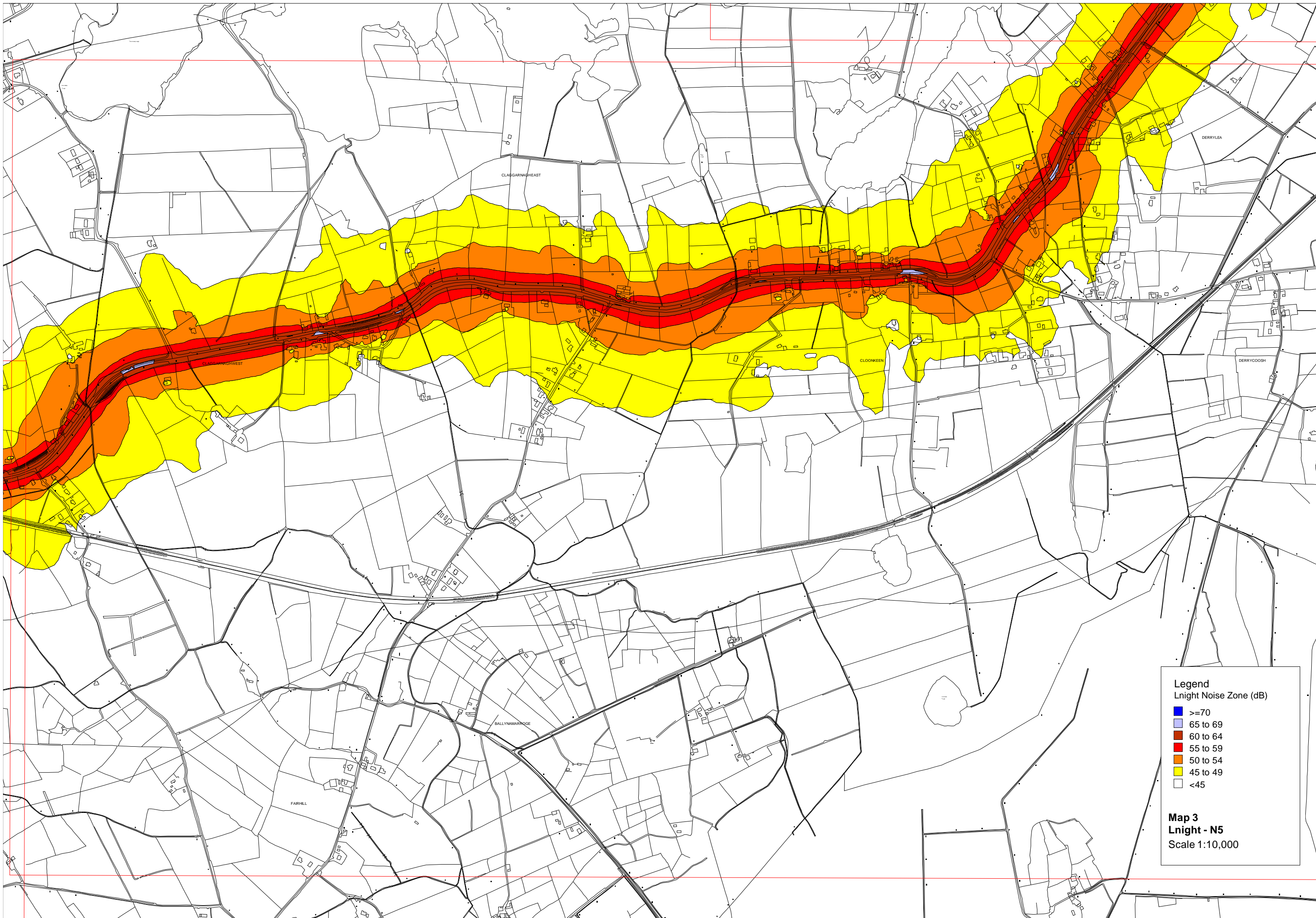
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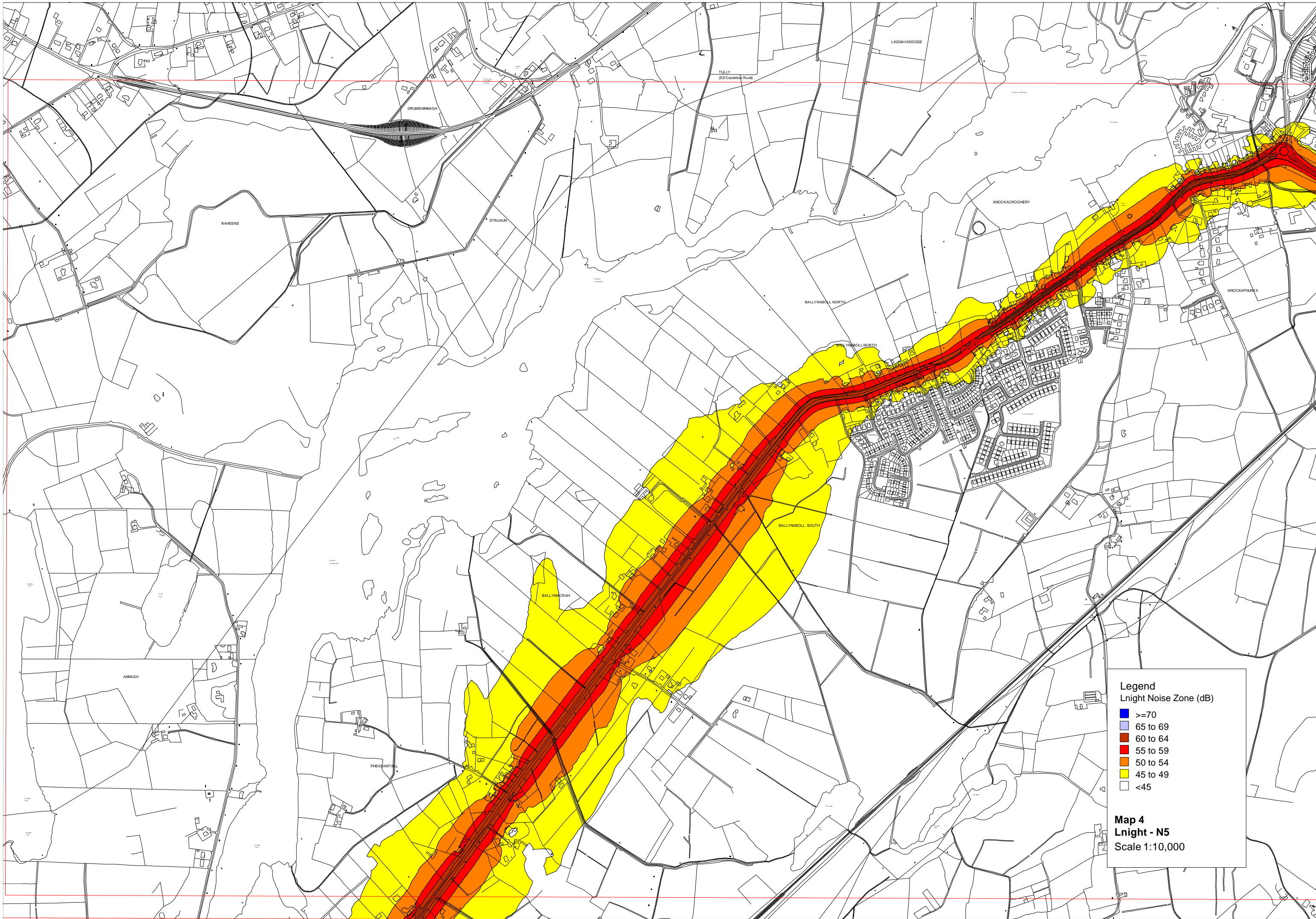


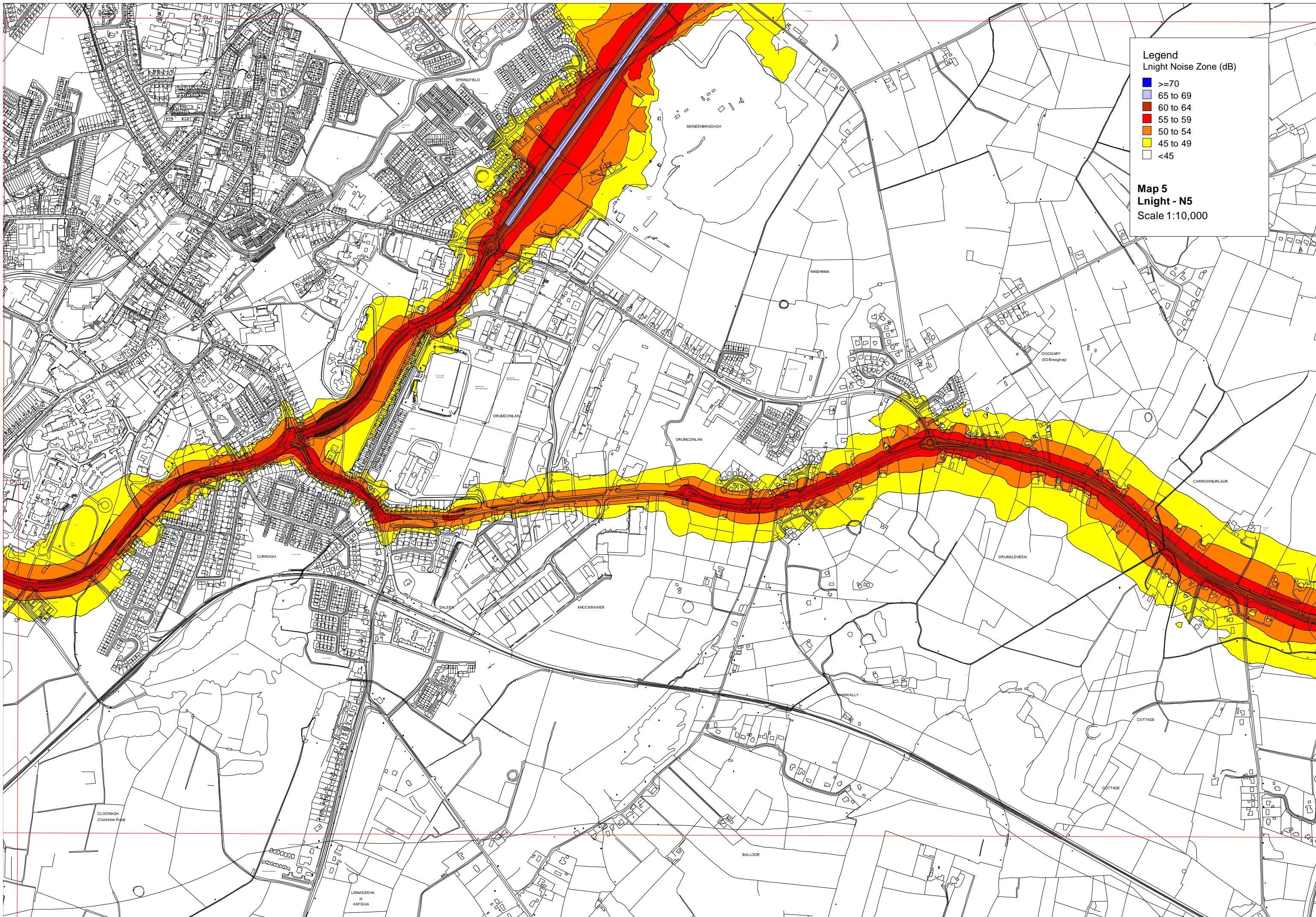
NRA
An tÚdarás um Bóithre Náisiúnta
National Roads Authority

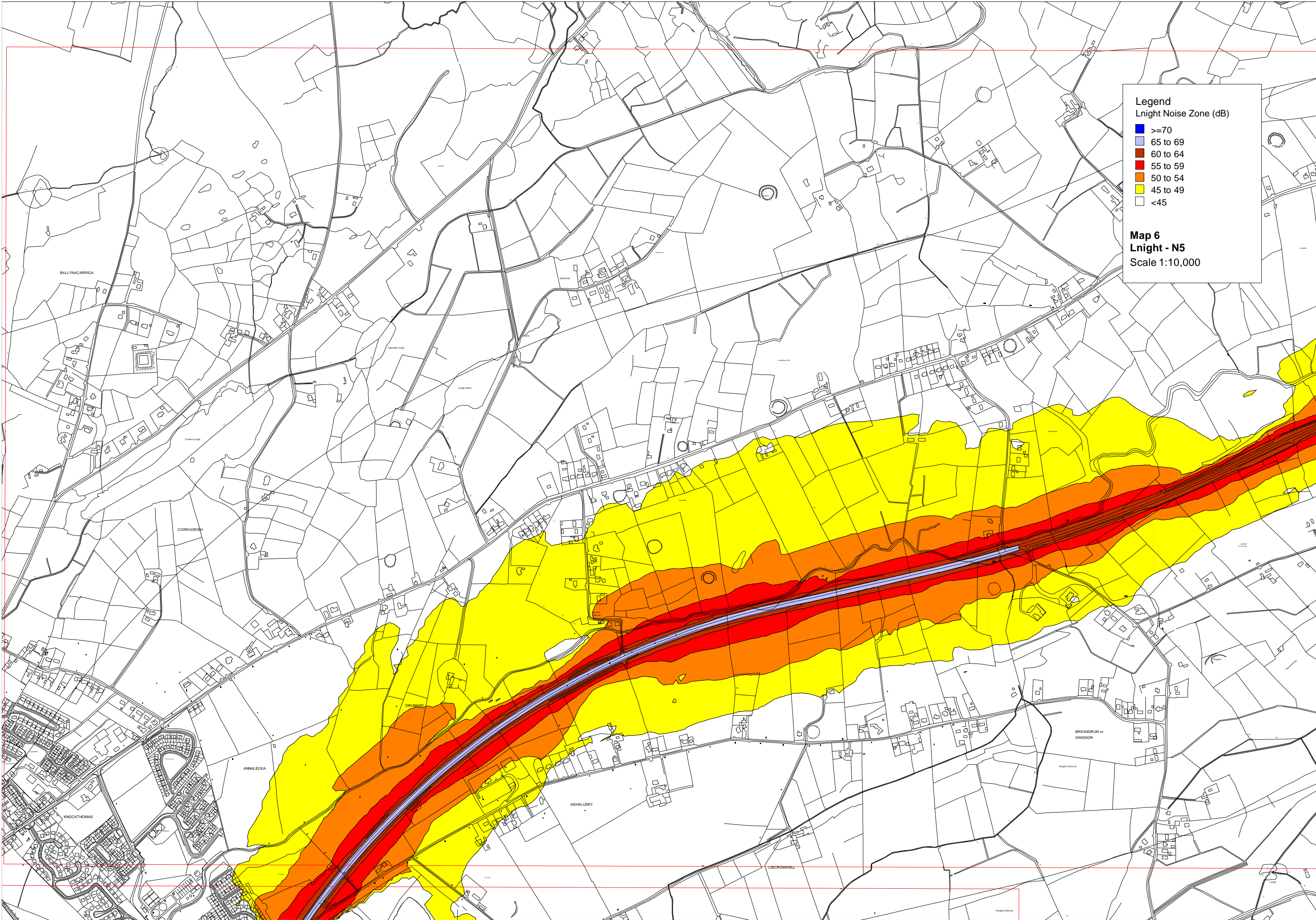








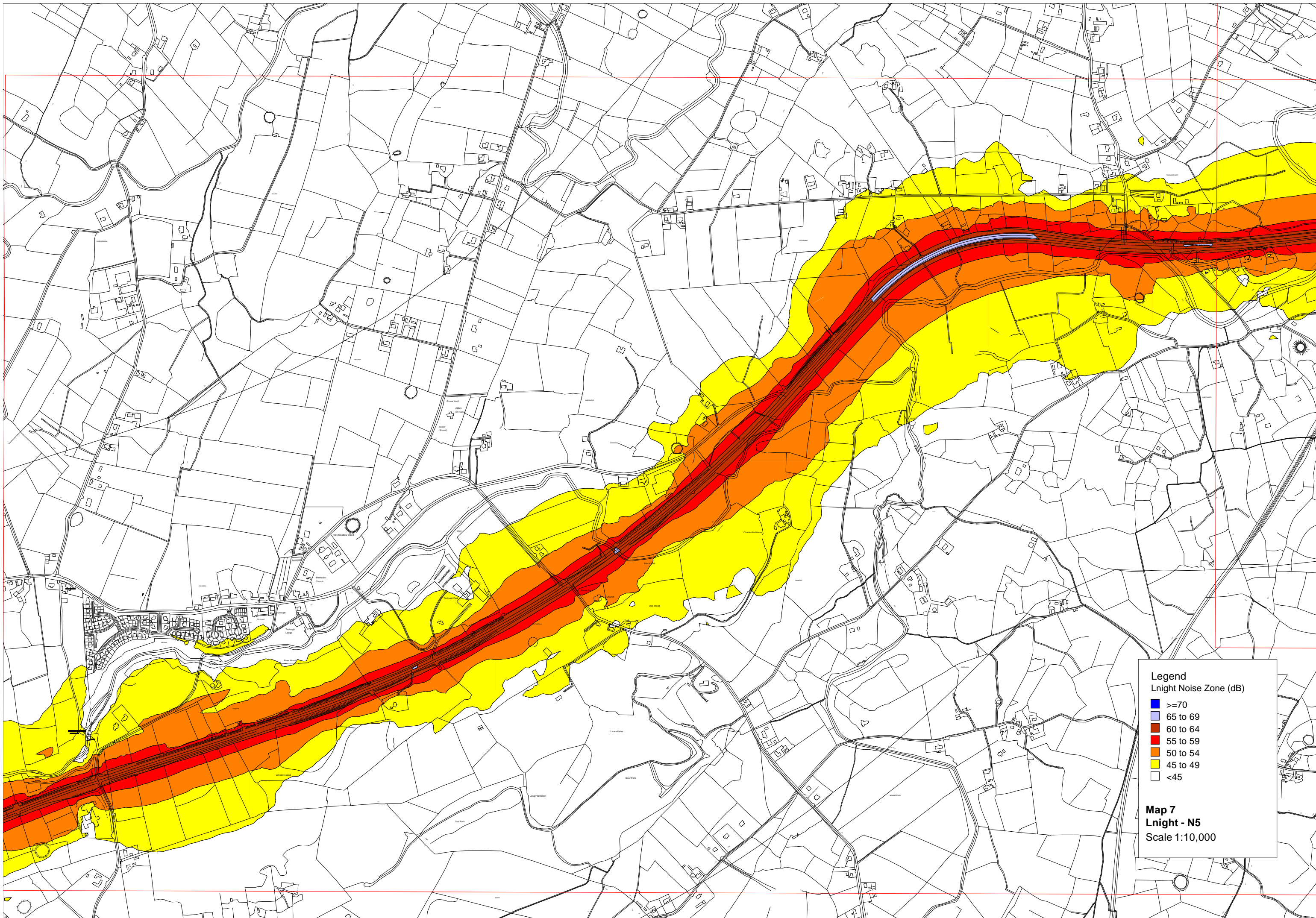


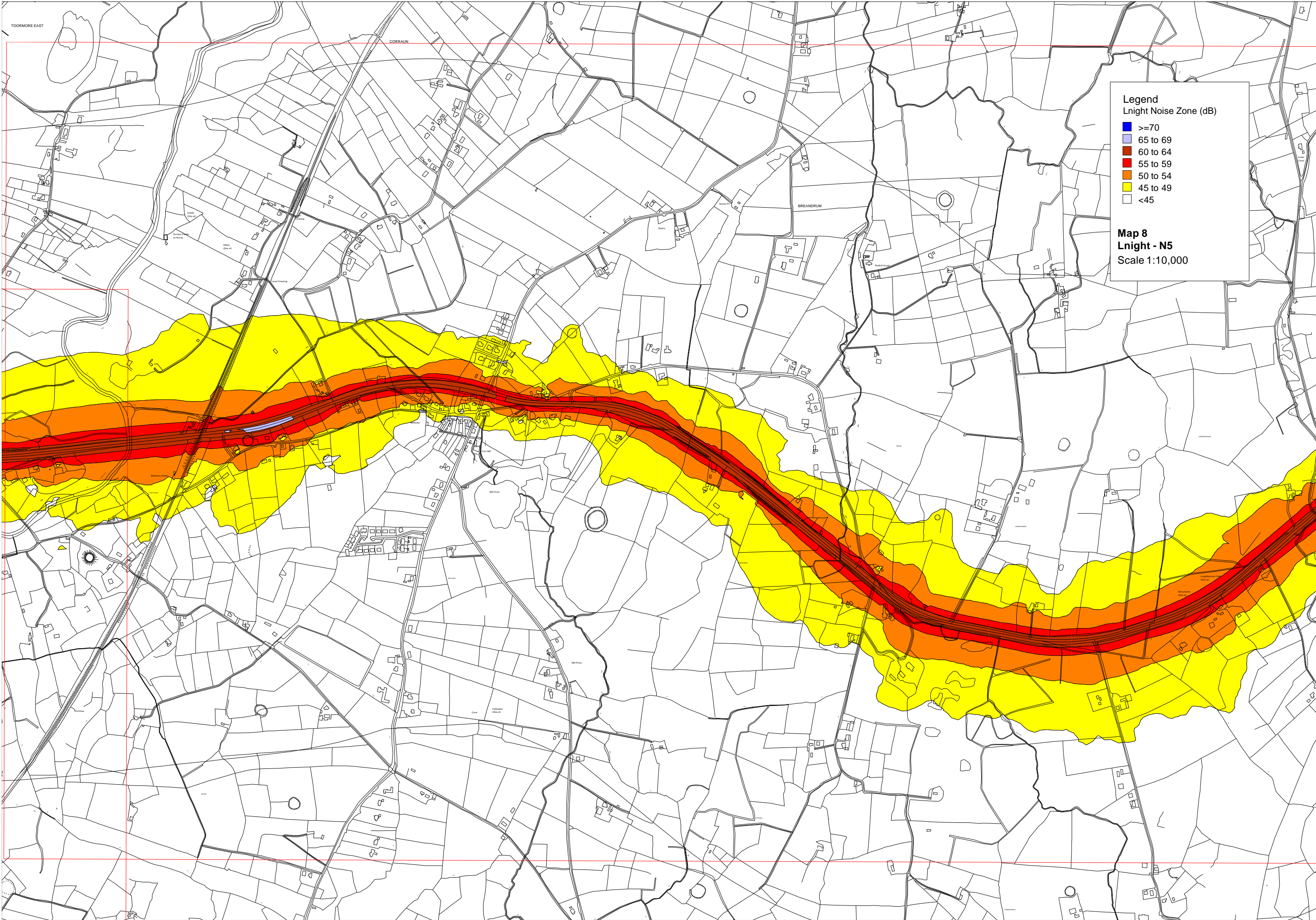


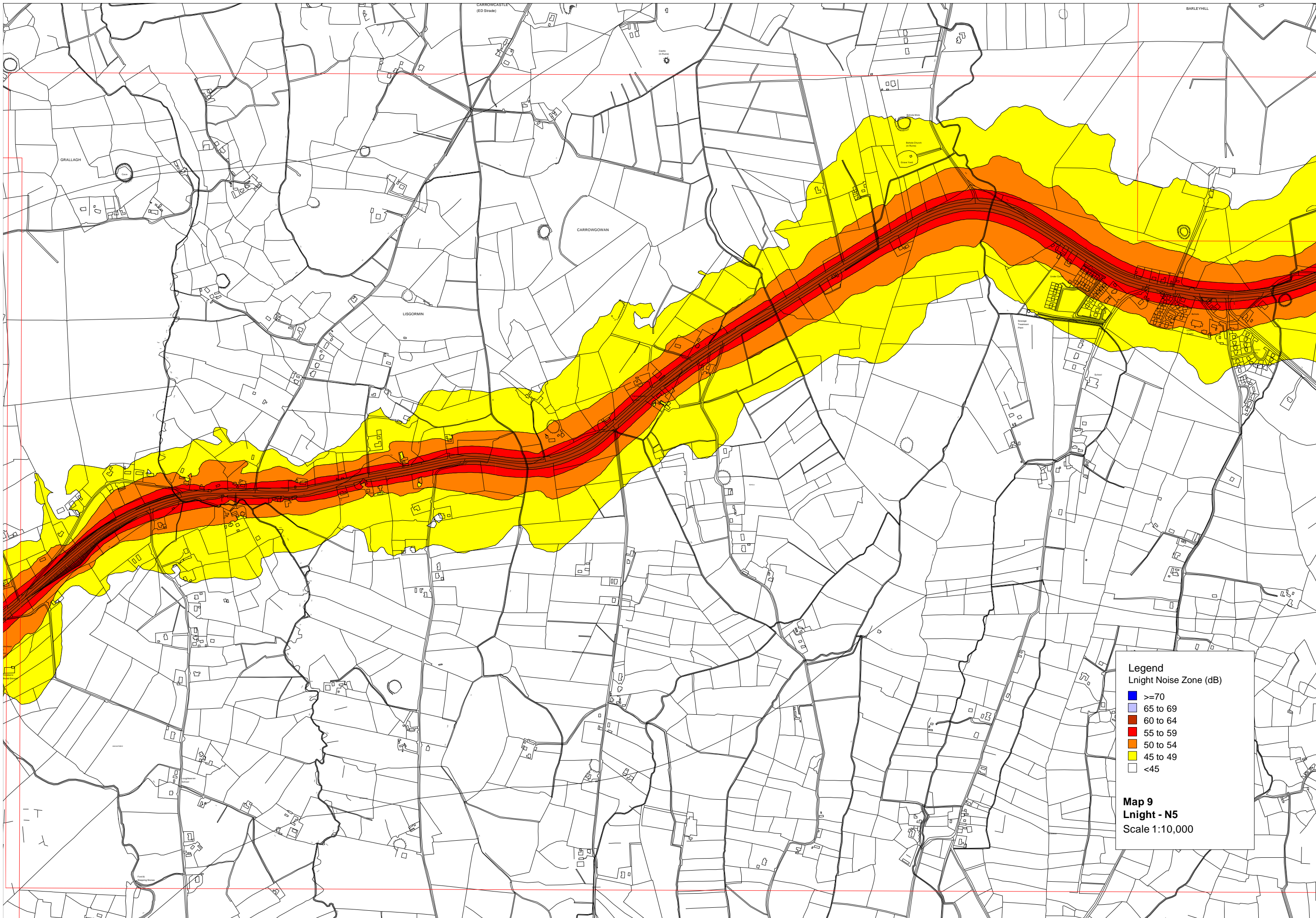
Legend
Knight Noise Zone (dB)

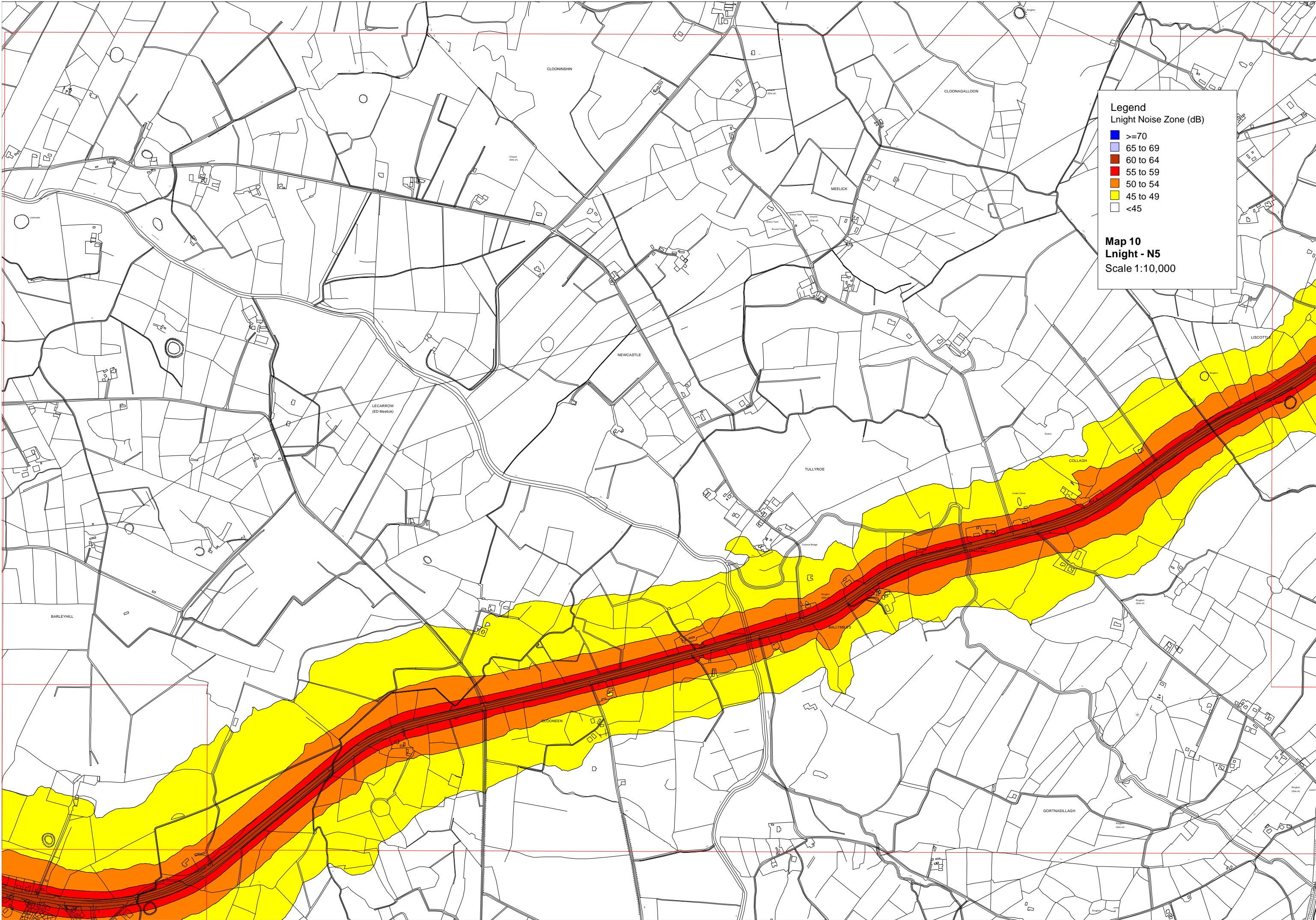
- ≥ 70
- 65 to 69
- 60 to 64
- 55 to 59
- 50 to 54
- 45 to 49
- < 45

Map 6
Knight - N5
Scale 1:10,000





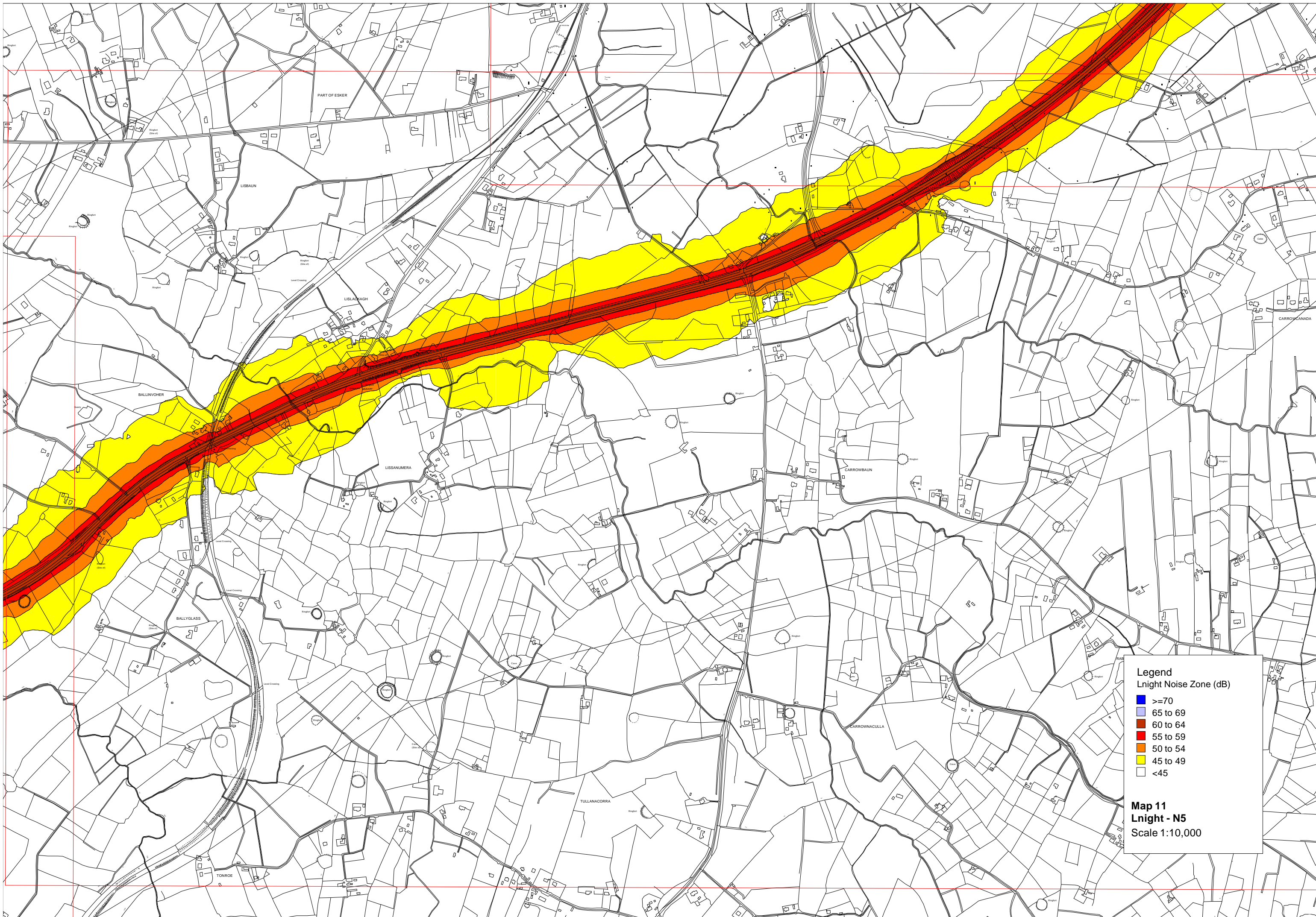




Legend
Night Noise Zone (dB)

- >=70
- 65 to 69
- 60 to 64
- 55 to 59
- 50 to 54
- 45 to 49
- <45

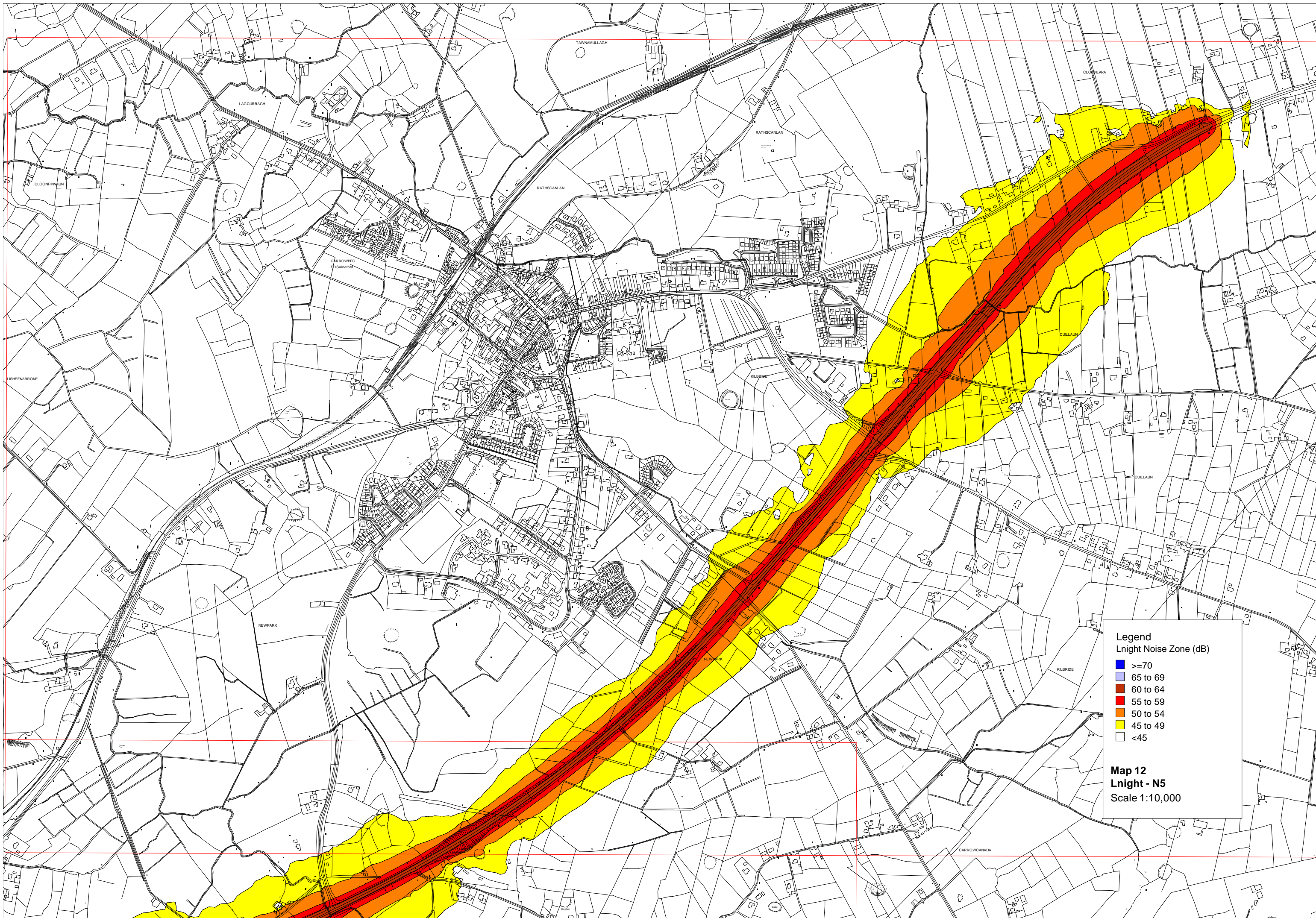
Map 10
Night - N5
Scale 1:10,000

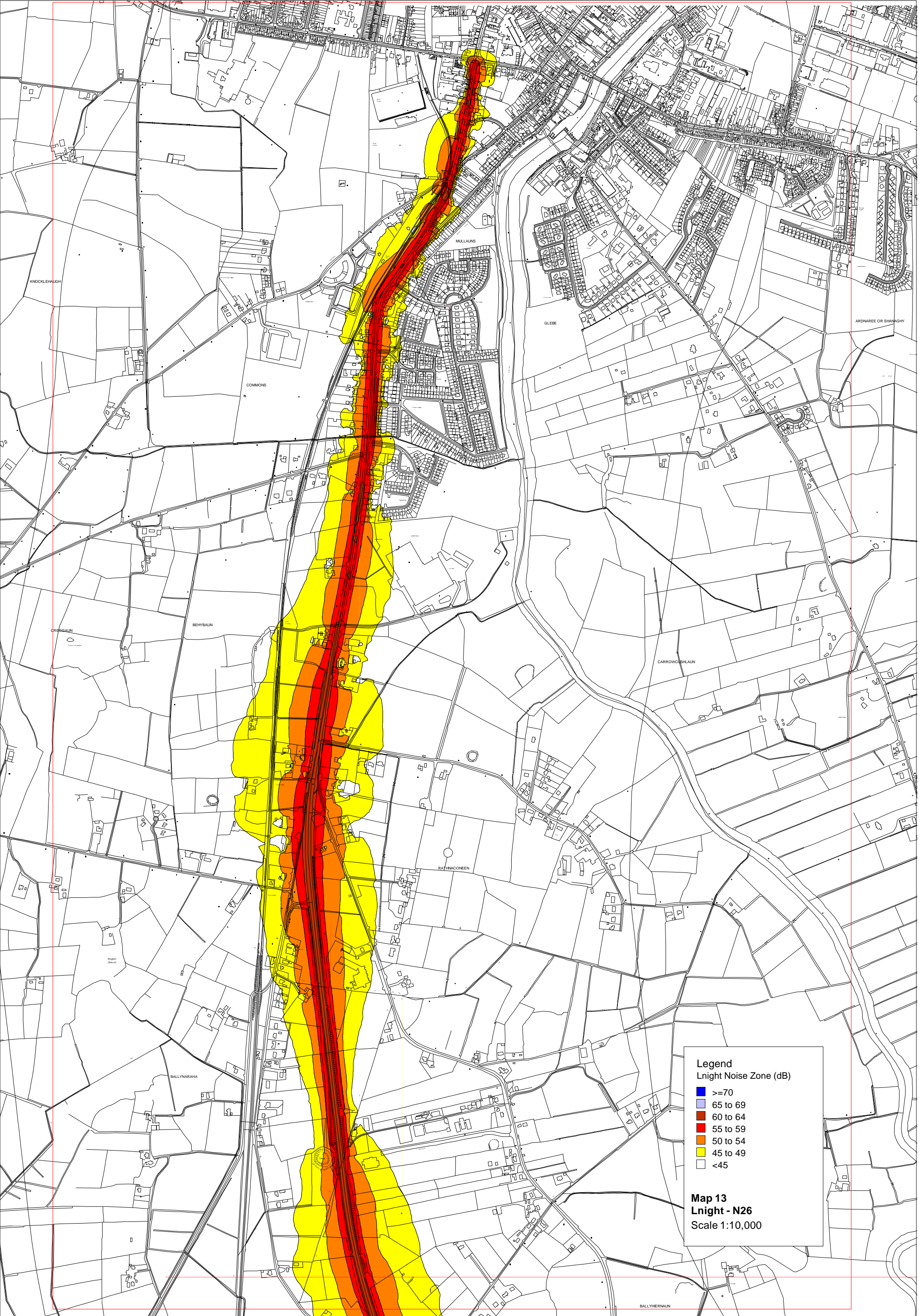


Legend
Lnight Noise Zone (dB)

- >=70
- 65 to 69
- 60 to 64
- 55 to 59
- 50 to 54
- 45 to 49
- <45

Map 11
Lnight - N5
Scale 1:10,000





Legend
Knight Noise Zone (dB)

■ ≥ 70

■ 65 to 69

■ 60 to 64

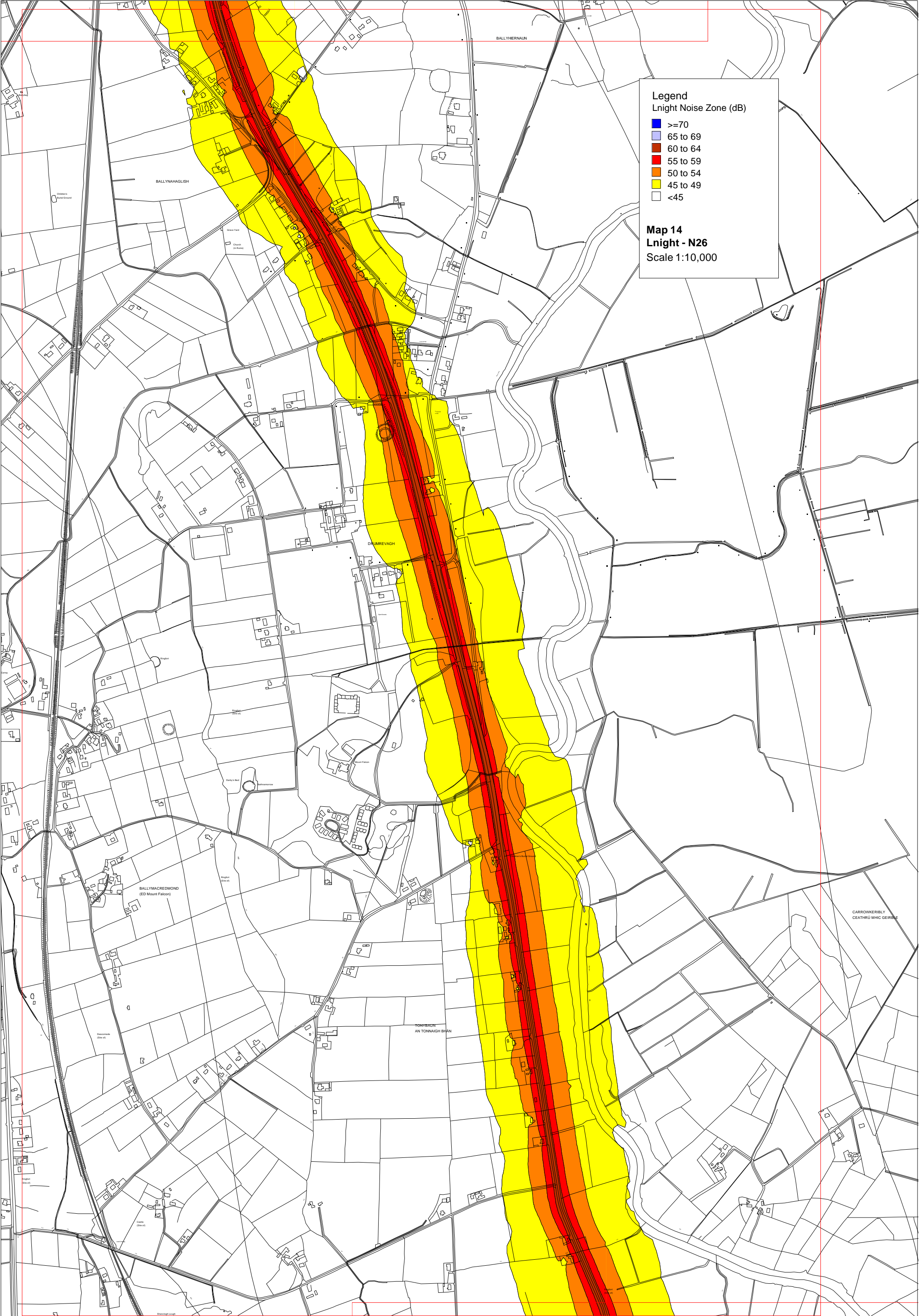
■ 55 to 59

■ 50 to 54

■ 45 to 49

■ < 45

Map 13
Knight - N26
Scale 1:10,000



Legend

Lnight Noise Zone (dB)

■ ≥ 70

■ 65 to 69

■ 60 to 64

■ 55 to 59

■ 50 to 54

■ 45 to 49

■ < 45

Map 14

Lnight - N26

Scale 1:10,000

