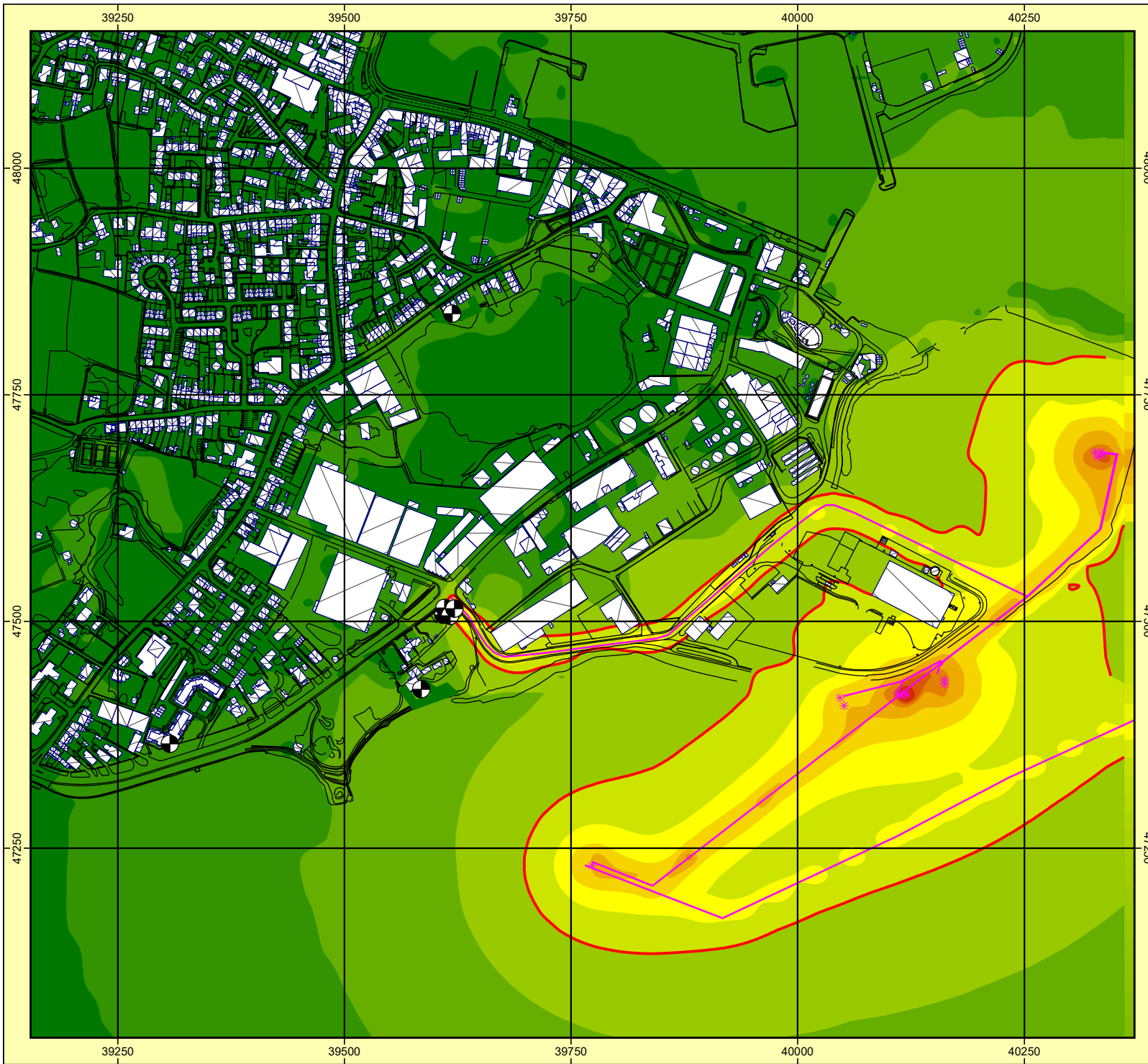


Appendix 13.1: Noise Contour Isopleths



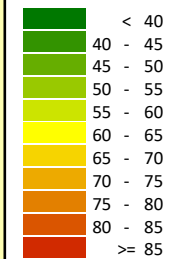
Project: Longue Hougue South
Project-No. PB5312

Figure A13.1

Construction Impact
Option 1 Eastern Section Start Point
Daytime LAeq,T (dBA)

Calculation in 1.5 m above ground

Levels
in dB(A)

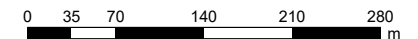


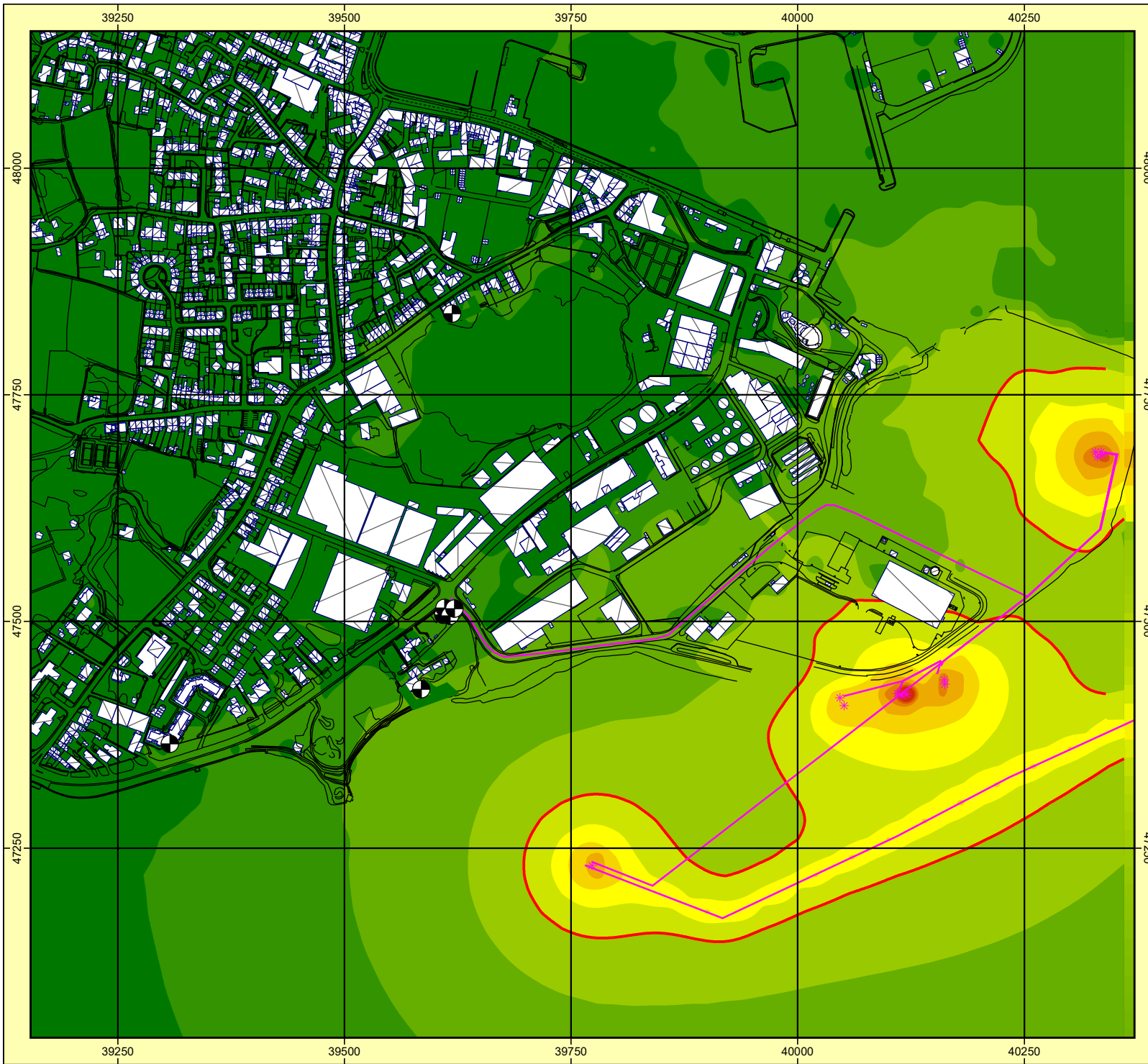
Signs and symbols

- Main building
- Point receiver
- Point source
- Line source
- 55dBA ECO Limit



Length scale 1:6000





Project: Longue Hougue South
Project-No. PB5312

Figure A13.2

Construction Impact
Option 1 Eastern Section Start Point
Night LAeq,T (dBA)

Calculation in 1.5 m above ground

Levels
in dB(A)

< 40
40 - 45
45 - 50
50 - 55
55 - 60
60 - 65
65 - 70
70 - 75
75 - 80
80 - 85
>= 85

Signs and symbols

- Main building
- Point receiver
- Point source
- Line source
- 55dBA ECO Limit

Length scale 1:6000

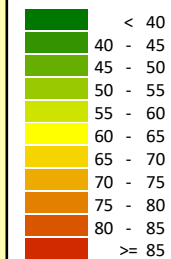
0 35 70 140 210 280 m

Figure A13.3

Construction Impact Option 1 Western Section Start Point Daytime LAeq,T (dBA)

Calculation in 1.5 m above ground

Levels in dB(A)

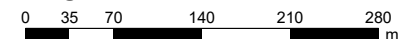


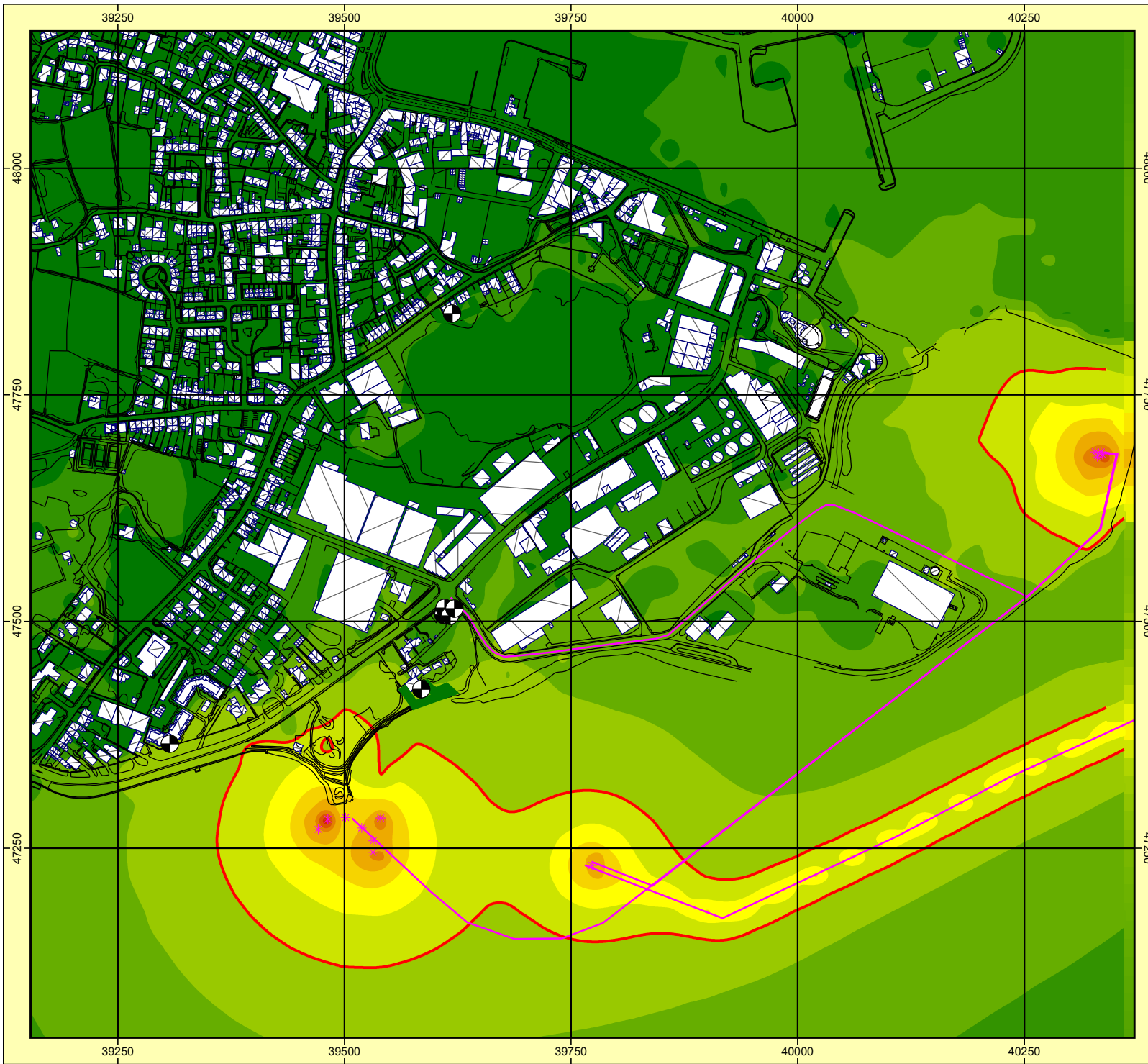
Signs and symbols

- Main building
- Point receiver
- Point source
- Line source
- 55dBA ECO Limit



Length scale 1:6000





Project: Longue Hougue South
Project-No. PB5312

Figure A13.4

Construction Impact
Option 1 Western Section Start Point
Night LAeq,T (dBA)

Calculation in 1.5 m above ground

Levels
in dB(A)

< 40
40 - 45
45 - 50
50 - 55
55 - 60
60 - 65
65 - 70
70 - 75
75 - 80
80 - 85
>= 85

Signs and symbols

- Main building
- Point receiver
- Point source
- Line source
- 55dBA ECO Limit

Length scale 1:6000

0 35 70 140 210 280 m