

**CALCULATION METHOD**  
 CONCAWE  
 Night Time Model  
 Humidity 50%  
 Temp 15 deg C  
 Pressure 1 atm  
 Wind 3 m/s Src to Rec  
 Stability Class F

**LEGEND**

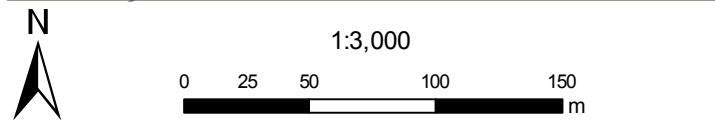
- Site Boundary
- ⊙ Receiver
- ▭ Cadastre
- STOCK PILE
- + Sources

**Buildings**

- ▭ INDUSTRIAL BUILDING
- ▭ MAIN BUILDING

**Noise Levels Leq (dBA)**

- < 35
- 38 - 41
- 41 - 44
- 44 - 47
- 47 - 50
- 50 - 53
- 53 - 56
- 56 - 59
- 59 - 62
- 62 - 65
- 65 - 68
- 68 - 71
- 71 - 74
- 74 - 77
- > 77



**Produced By** Connell Wagner  
**Data Sources** Geoscience Australia  
**Projection** Lambert Conformal Conic  
**Datum** Geocentric Datum of Australia 1994  
**Complied** 02/04/08

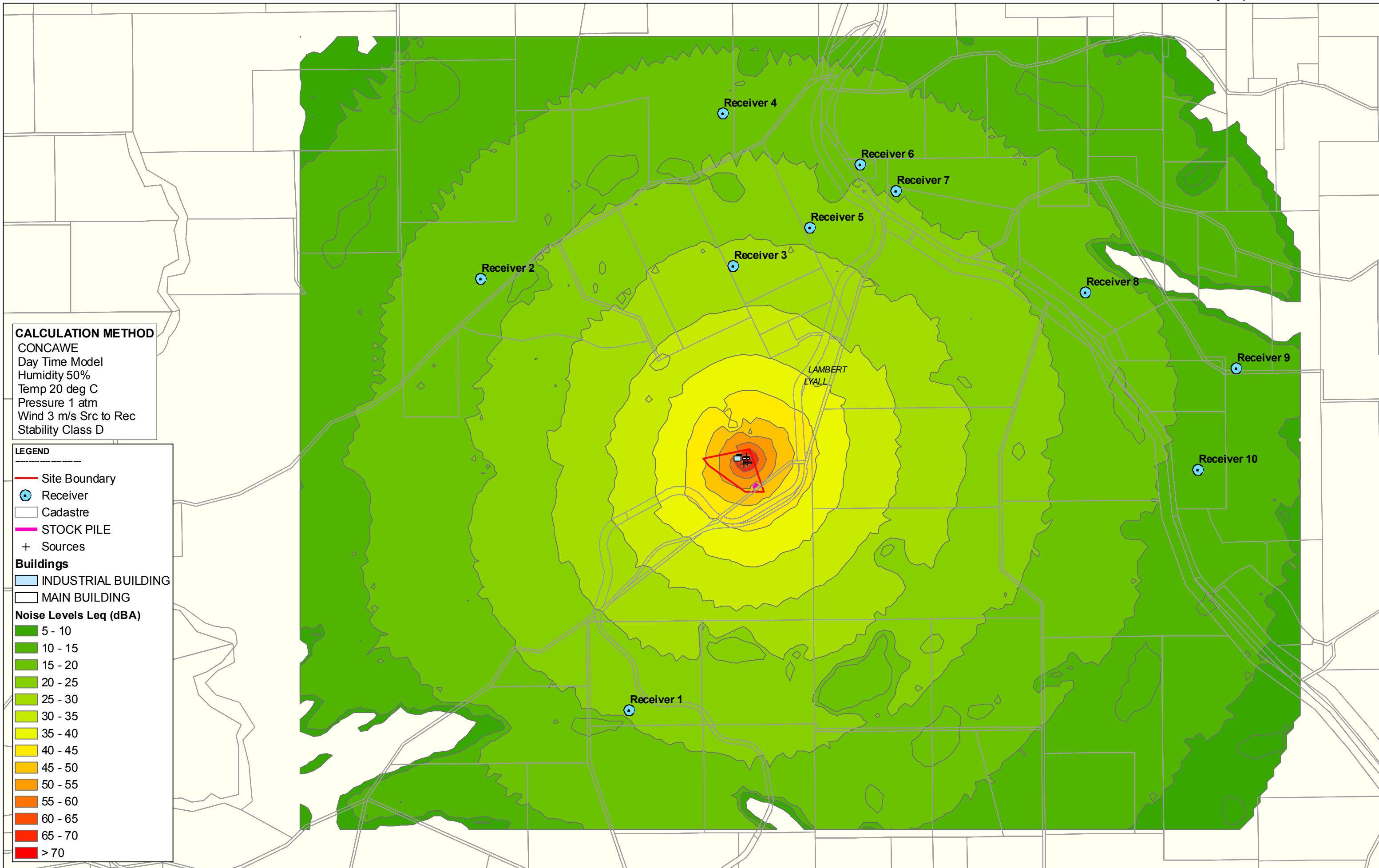
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Prior to undertaking any in ground excavation, testing on construction activity the contractor shall verify the location of all services within the subject area using service authority data and onsite support and appropriate location techniques.

The contractor shall satisfy all service authority requirements and obtain all service authority approvals prior to undertaking any excavation.



**CALCULATION METHOD**  
 CONCAWE  
 Day Time Model  
 Humidity 50%  
 Temp 20 deg C  
 Pressure 1 atm  
 Wind 3 m/s Src to Rec  
 Stability Class D

**LEGEND**

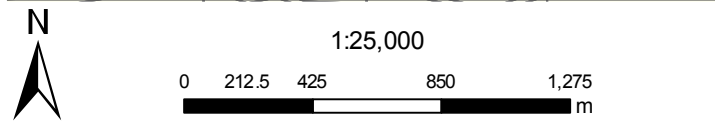
- Site Boundary
- Receiver
- ▭ Cadastre
- STOCK PILE
- + Sources

**Buildings**

- ▭ INDUSTRIAL BUILDING
- ▭ MAIN BUILDING

**Noise Levels Leq (dBA)**

- 5 - 10
- 10 - 15
- 15 - 20
- 20 - 25
- 25 - 30
- 30 - 35
- 35 - 40
- 40 - 45
- 45 - 50
- 50 - 55
- 55 - 60
- 60 - 65
- 65 - 70
- > 70



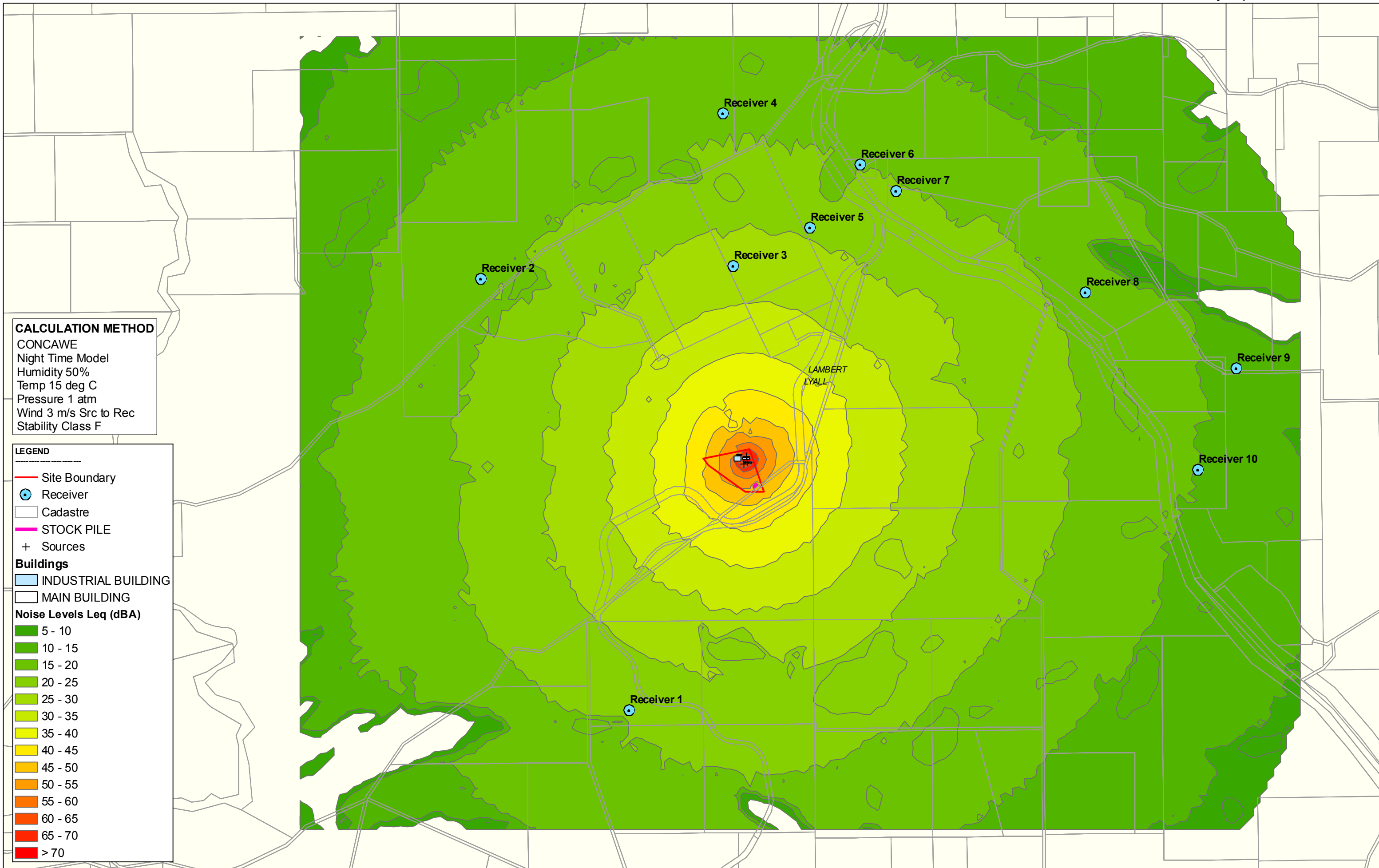
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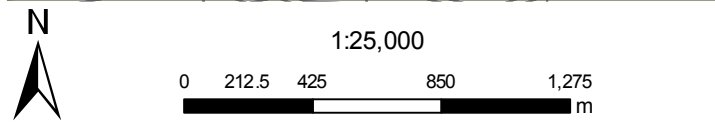
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**Buildings**

- ▭ INDUSTRIAL BUILDING
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**Noise Levels Leq (dBA)**

- 5 - 10
- 10 - 15
- 15 - 20
- 20 - 25
- 25 - 30
- 30 - 35
- 35 - 40
- 40 - 45
- 45 - 50
- 50 - 55
- 55 - 60
- 60 - 65
- 65 - 70
- > 70



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