



A3

- Order Limits
- Operational Noise Study Area (1km)
- Solar Panels
- Substations
- BESS
- Indicative Conversion Units
- Buildings

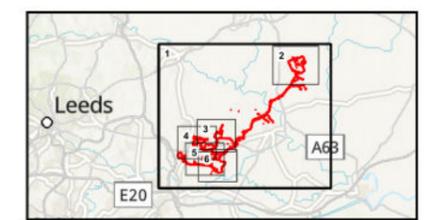
**Predicted sound rating levels
dB LA, Tr**

Value

- < 20
- 20-25
- 25-30
- 30-35
- 35-40
- 40-45
- > 45

Coordinate System: British National Grid

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Drawing Title

Figure 11.3
Operational Noise Modelling Results - Predicted Daytime Sound Rating Level - 4m Above Ground
Sheet Number 1 of 6

Client

Light Valley Solar Limited

Project Name

Light Valley Solar

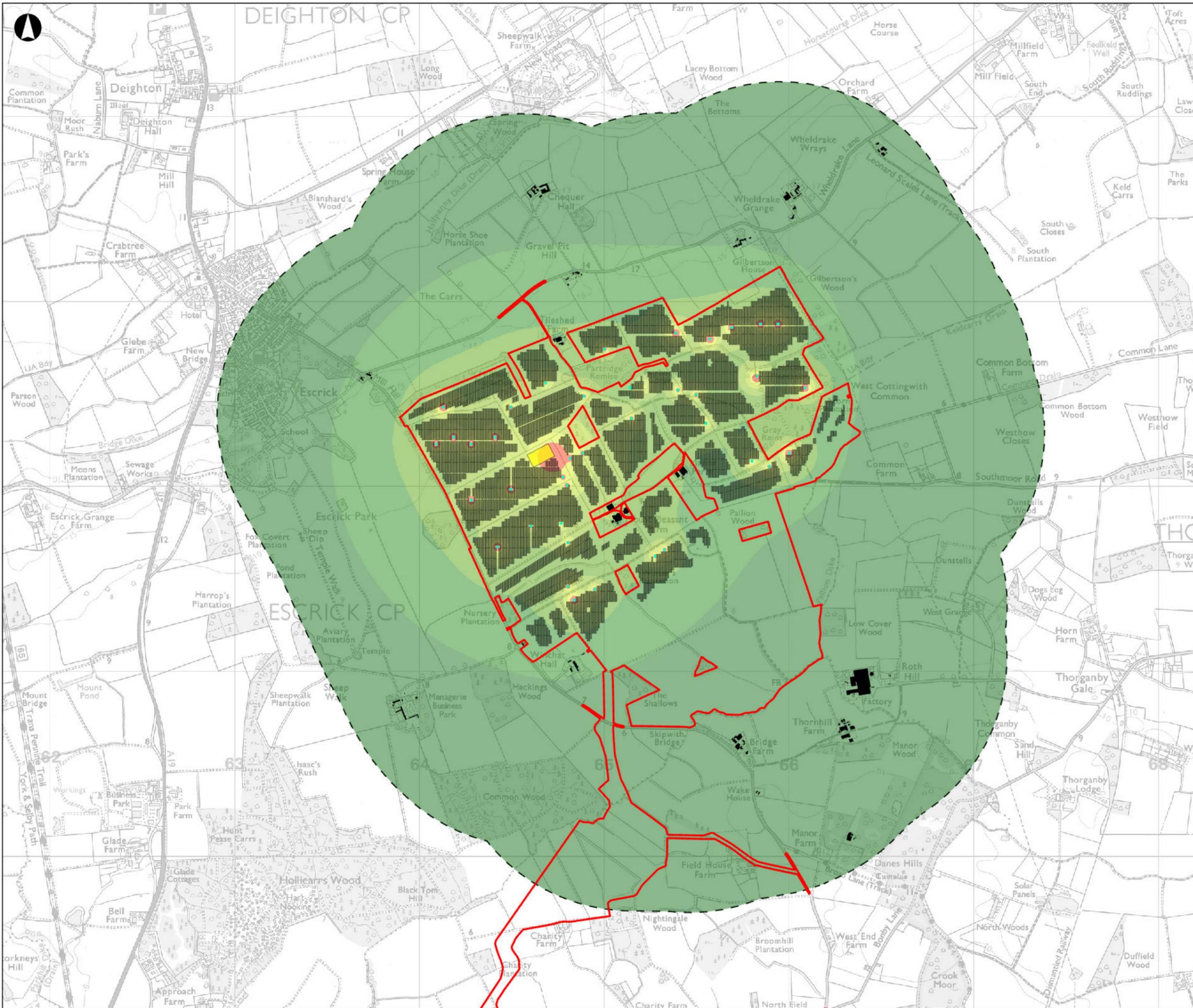
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Project Number 302939-00	Rev P01
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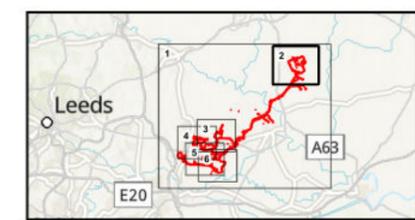
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- Order Limits
 - Operational Noise Study Area (1km)
 - Solar Panels
 - Substations
 - BESS
 - Indicative Conversion Units
 - Buildings
- Predicted sound rating levels dBLA_r,Tr**
- Value**
- < 20
 - 20-25
 - 25-30
 - 30-35
 - 35-40
 - 40-45
 - > 45

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Drawing Title
Figure 11.3
Operational Noise Modelling Results - Predicted Daytime Sound Rating Level - 4m Above Ground
 Sheet Number 2 of 6

Client
Light Valley Solar Limited

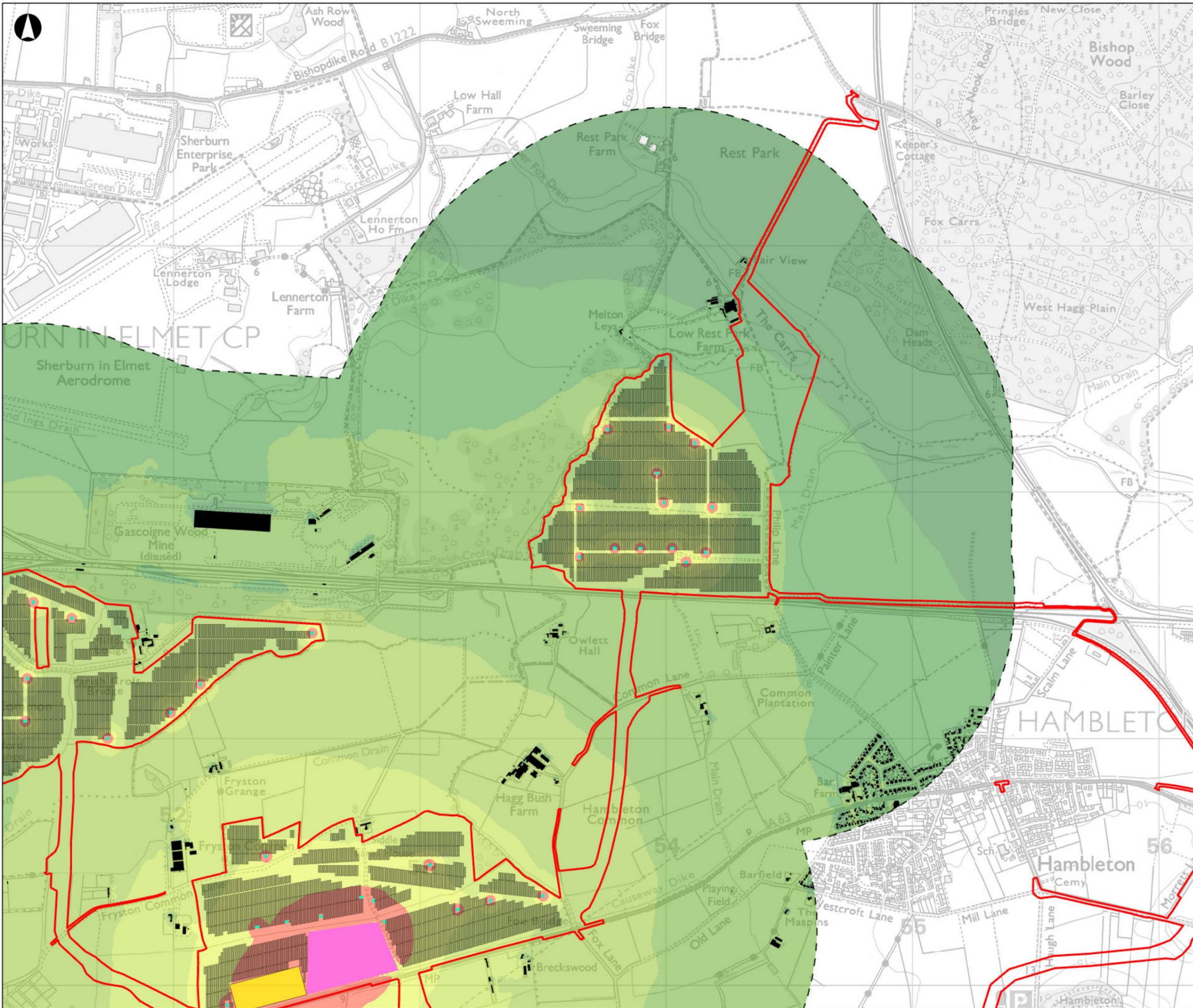
Project Name
Light Valley Solar

Scale at A3
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Project Number
302939-00

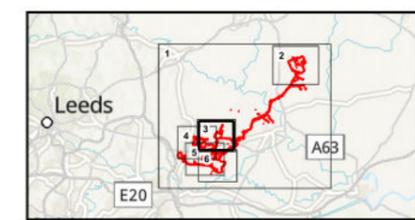
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- Order Limits
 - Operational Noise Study Area (1km)
 - Solar Panels
 - Substations
 - BESS
 - Indicative Conversion Units
 - Buildings
- Predicted sound rating levels dBLA,Tr**
- Value**
- < 20
 - 20-25
 - 25-30
 - 30-35
 - 35-40
 - 40-45
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Drawing Title
Figure 11.3
Operational Noise Modelling Results - Predicted Daytime Sound Rating Level - 4m Above Ground
 Sheet Number 3 of 6

Client
Light Valley Solar Limited

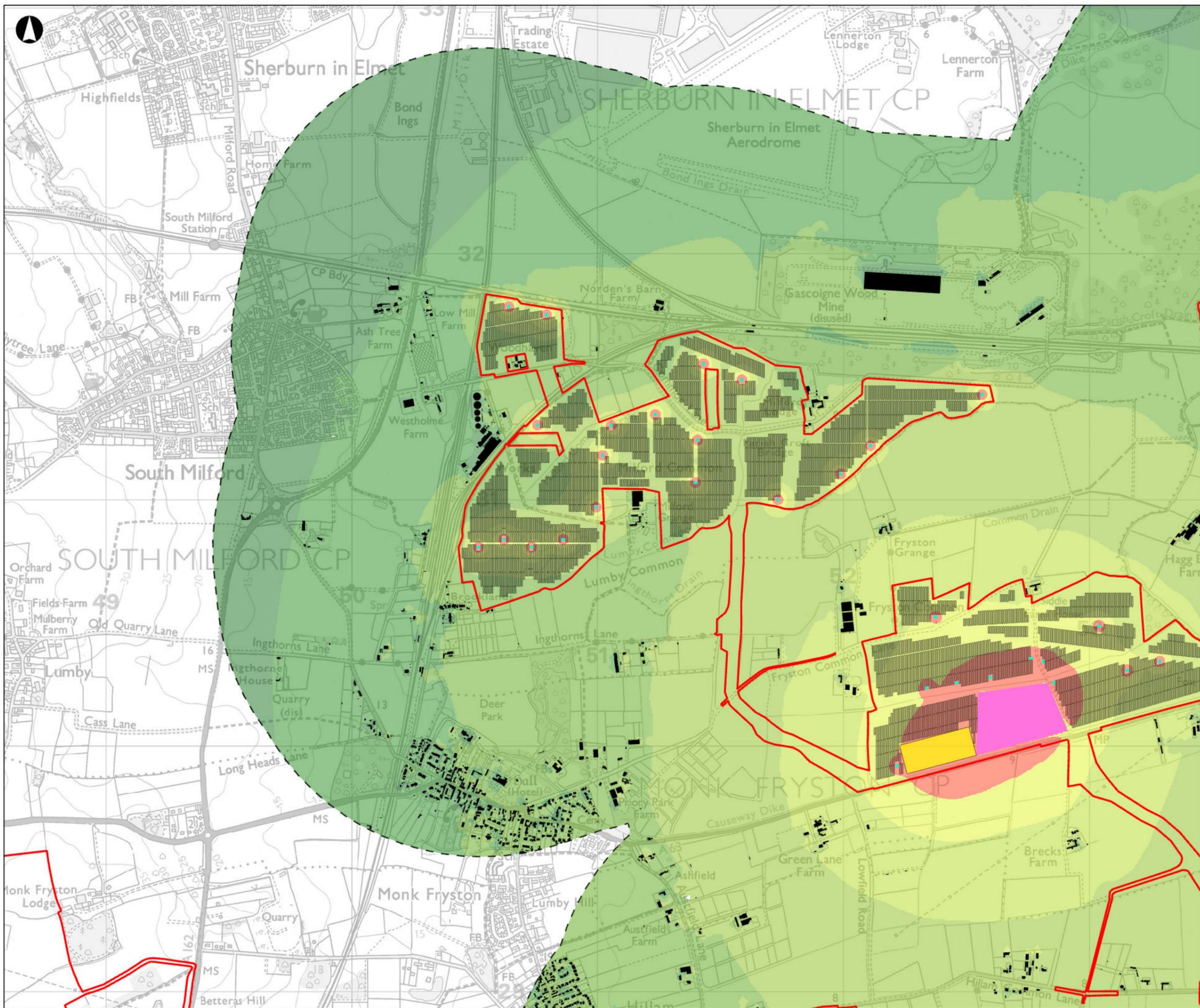
Project Name
Light Valley Solar

Scale at A3
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Project Number
302939-00

Rev
P01

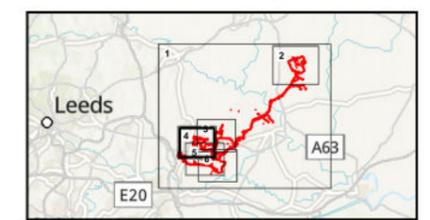
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Order Limits
 - - - Operational Noise Study Area (1km)
 ▭ Solar Panels
 ▭ Substations
 ▭ BESS
 ▭ Indicative Conversion Units
 ▭ Buildings

Predicted sound rating levels dBLAr,Tr
Value
 < 20
 20-25
 25-30
 30-35
 35-40
 40-45
 > 45

Coordinate System: British National Grid
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Drawing Title
Figure 11.3
Operational Noise Modelling Results - Predicted Daytime Sound Rating Level - 4m Above Ground
 Sheet Number 4 of 6

Client
Light Valley Solar Limited

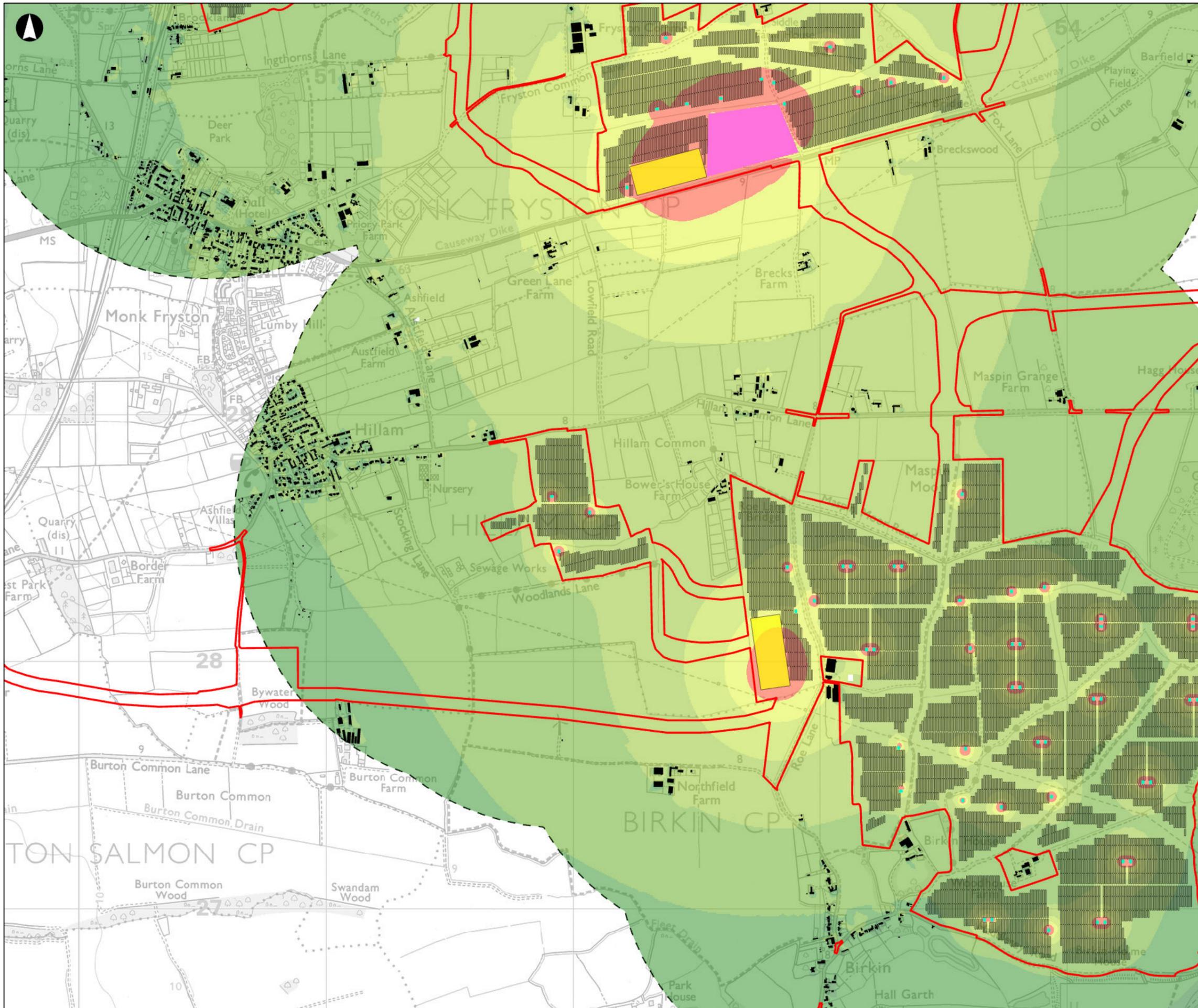
Project Name
Light Valley Solar

Scale at A3
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Project Number
302939-00

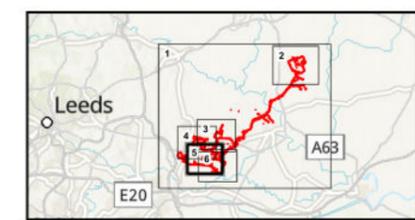
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Drawing Number
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- Order Limits
 - Operational Noise Study Area (1km)
 - Solar Panels
 - Substations
 - BESS
 - Indicative Conversion Units
 - Buildings
- Predicted sound rating levels dBL_Ar,Tr**
- Value**
- < 20
 - 20-25
 - 25-30
 - 30-35
 - 35-40
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Drawing Title
Figure 11.3
Operational Noise Modelling Results - Predicted Daytime Sound Rating Level - 4m Above Ground
 Sheet Number 5 of 6

Client
Light Valley Solar Limited

Project Name
Light Valley Solar

Scale at A3
1:15,000

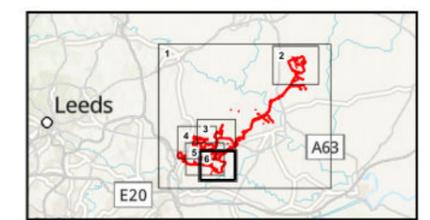
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Drawing Number
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- Order Limits
 - Operational Noise Study Area (1km)
 - Solar Panels
 - Substations
 - BESS
 - Indicative Conversion Units
 - Buildings
- Predicted sound rating levels dBLA,Tr**
- Value**
- < 20
 - 20-25
 - 25-30
 - 30-35
 - 35-40
 - 40-45
 - > 45

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Rev	Date	By	Chkd	Appd	Authd



Drawing Title
Figure 11.3
Operational Noise Modelling Results - Predicted Daytime Sound Rating Level - 4m Above Ground
Sheet Number 6 of 6

Client
Light Valley Solar Limited

Project Name
Light Valley Solar

Scale at A3
1:15,000

Project Number
302939-00

Rev
P01

Drawing Number
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