



WHITESTONE
solar farm

WHITESTONE SOLAR FARM

Volume 6: Environmental Statement

6.19 Chapter 7: Figures

Application Document ref. EN0110020/APP/6.19

Revision 01

June 2026

Planning Act (2008)
Infrastructure Planning (Applications: Prescribed
Forms and Procedure)
Regulations 2009
Regulations 5(2)(a)

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CHAPTER 7: FIGURES

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Approval for issue		
Whitestone Net Zero Ltd		1 June 2026

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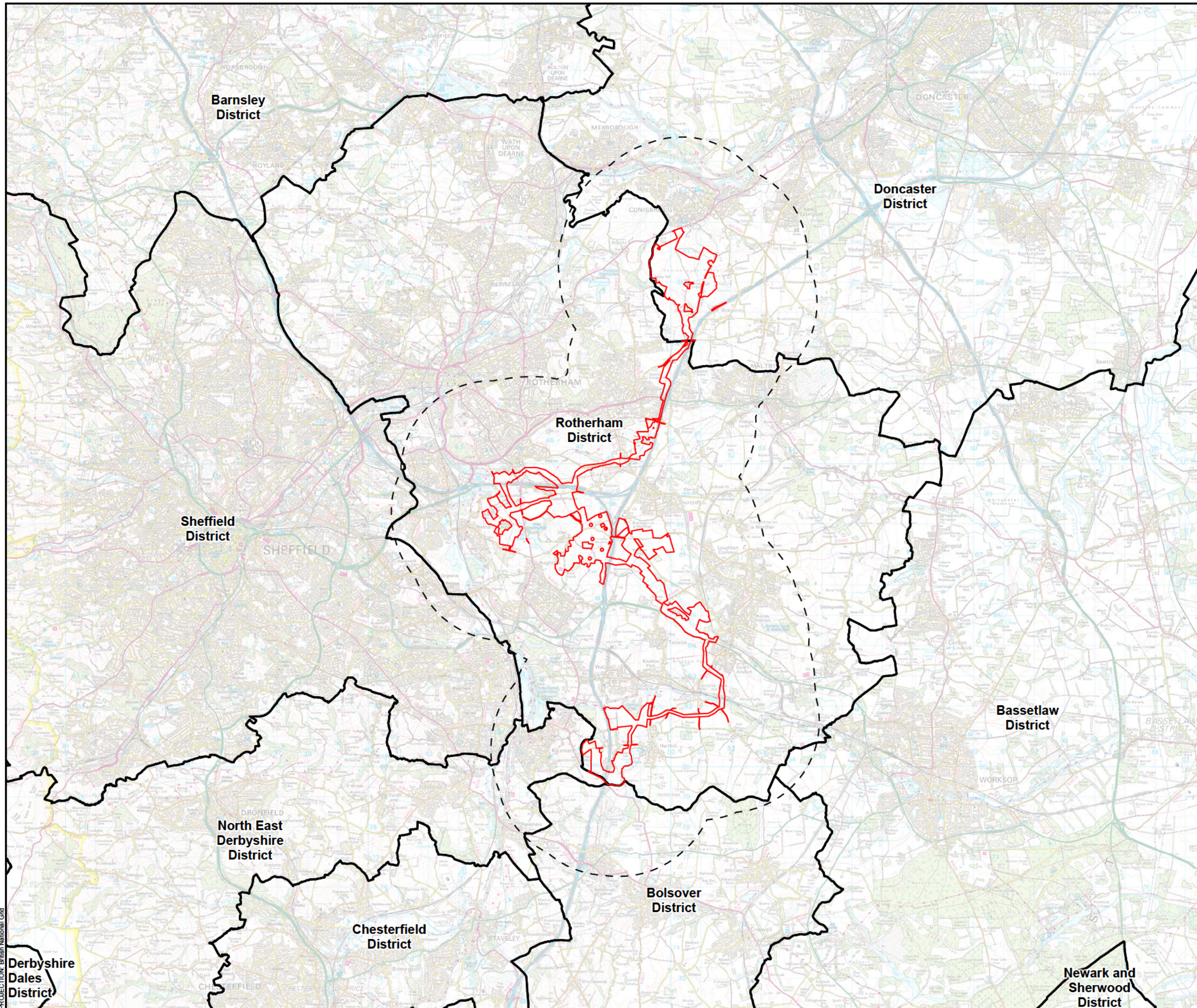
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Prepared for:

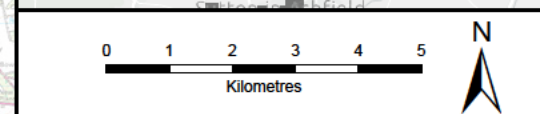
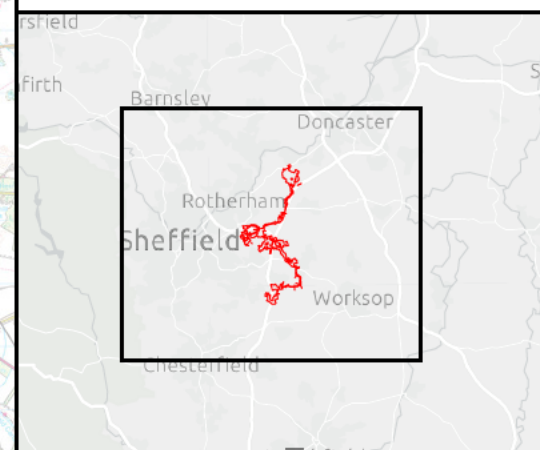
Whitestone Net Zero Ltd.

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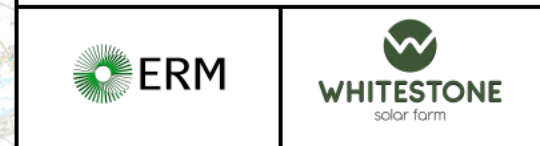
- Order Limits
- 3 km Buffer of Order Limits
- District Boundary



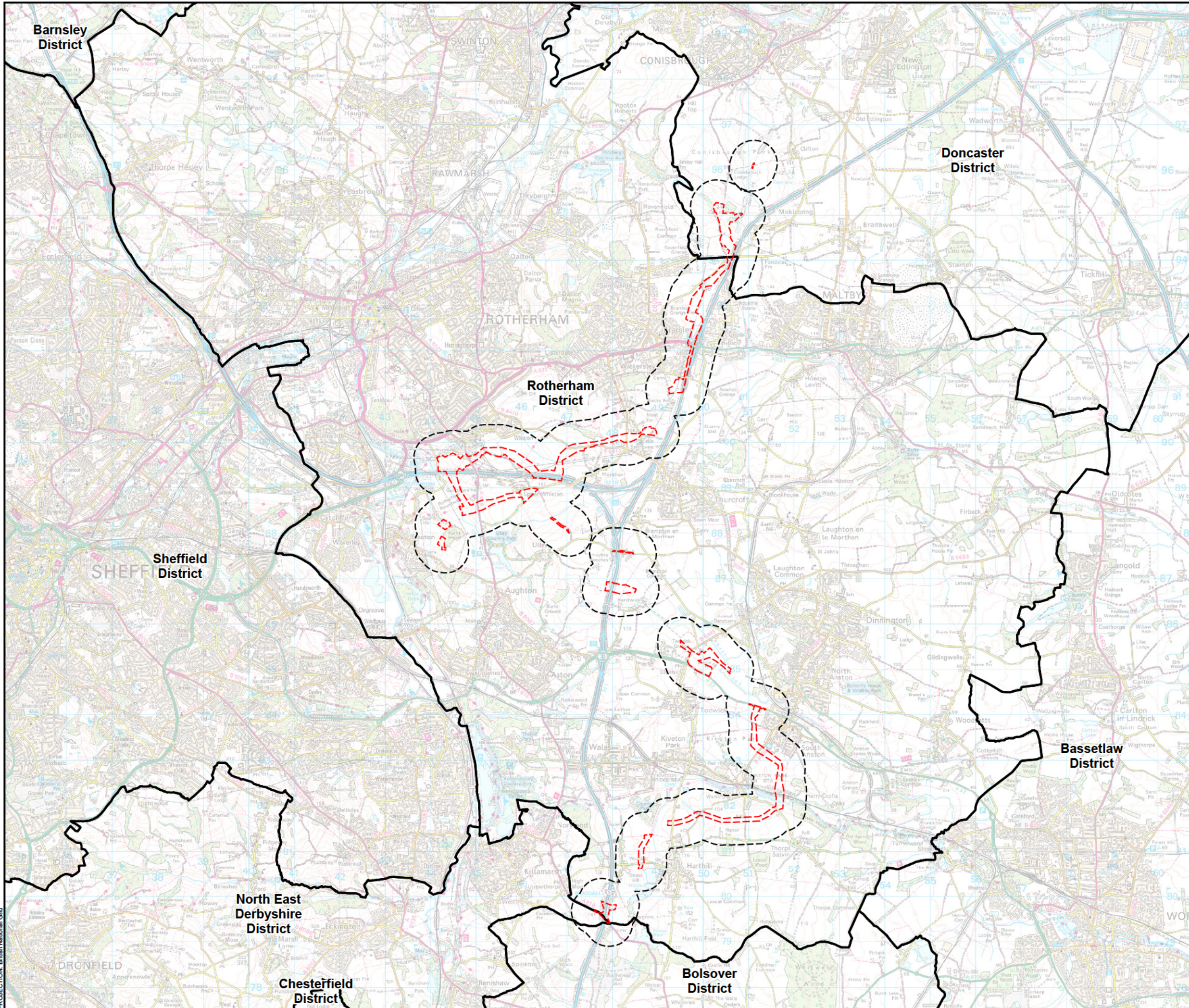
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**Whitestone Solar Farm
Environmental Statement Volume 3
Figure 7.1
LVIA Study Area and Order Limits
Sheet 1 of 1**

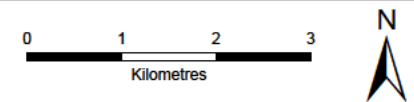
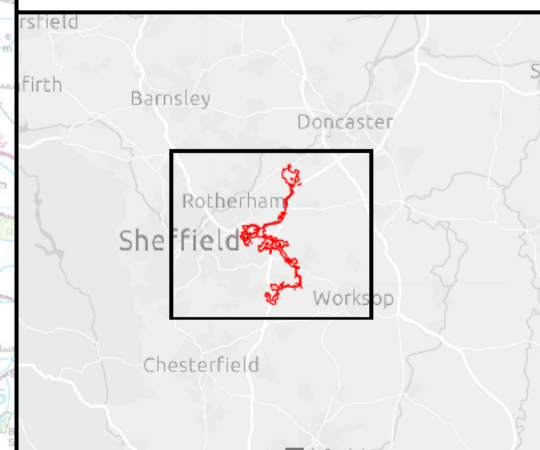
Reference: EN0110020/APP/6.19
Infrastructure Planning (Applications: Prescribed
Forms and Procedure) Regulations 2009 -
Regulations 5(2)(a)



PROJECTION: British National Grid



- Cable Corridor Route
- 0.5 km Buffer of Cable Corridor Route
- District Boundary

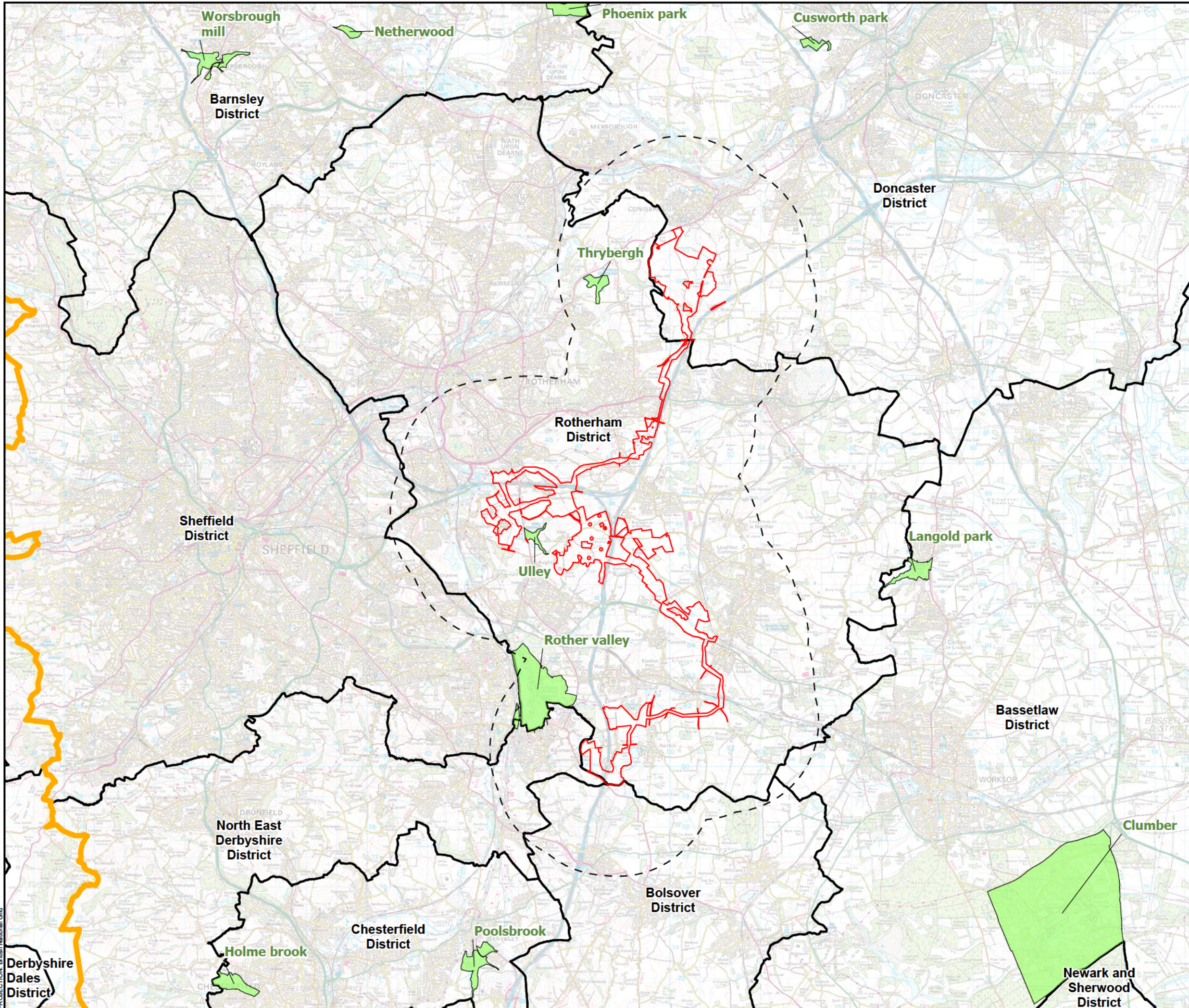


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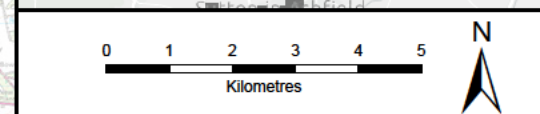
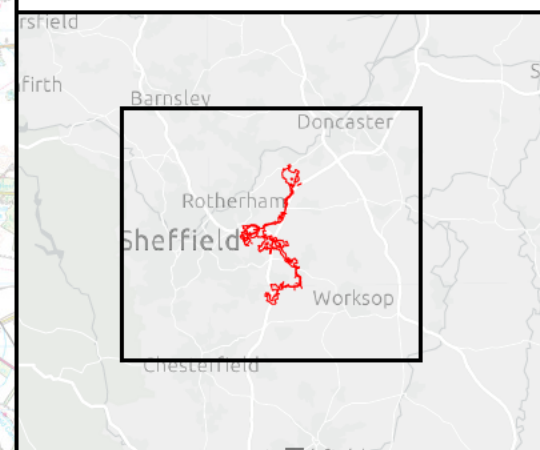
**Whitestone Solar Farm
Environmental Statement Volume 3
Figure 7.2
Cable Corridor Study Area
Sheet 1 of 1**

Reference: EN0110020/APP/6.19
Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Regulations 5(2)(a)

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- Order Limits
- 3 km Buffer of Order Limits
- District Boundary
- Country Park
- Peak District National Park



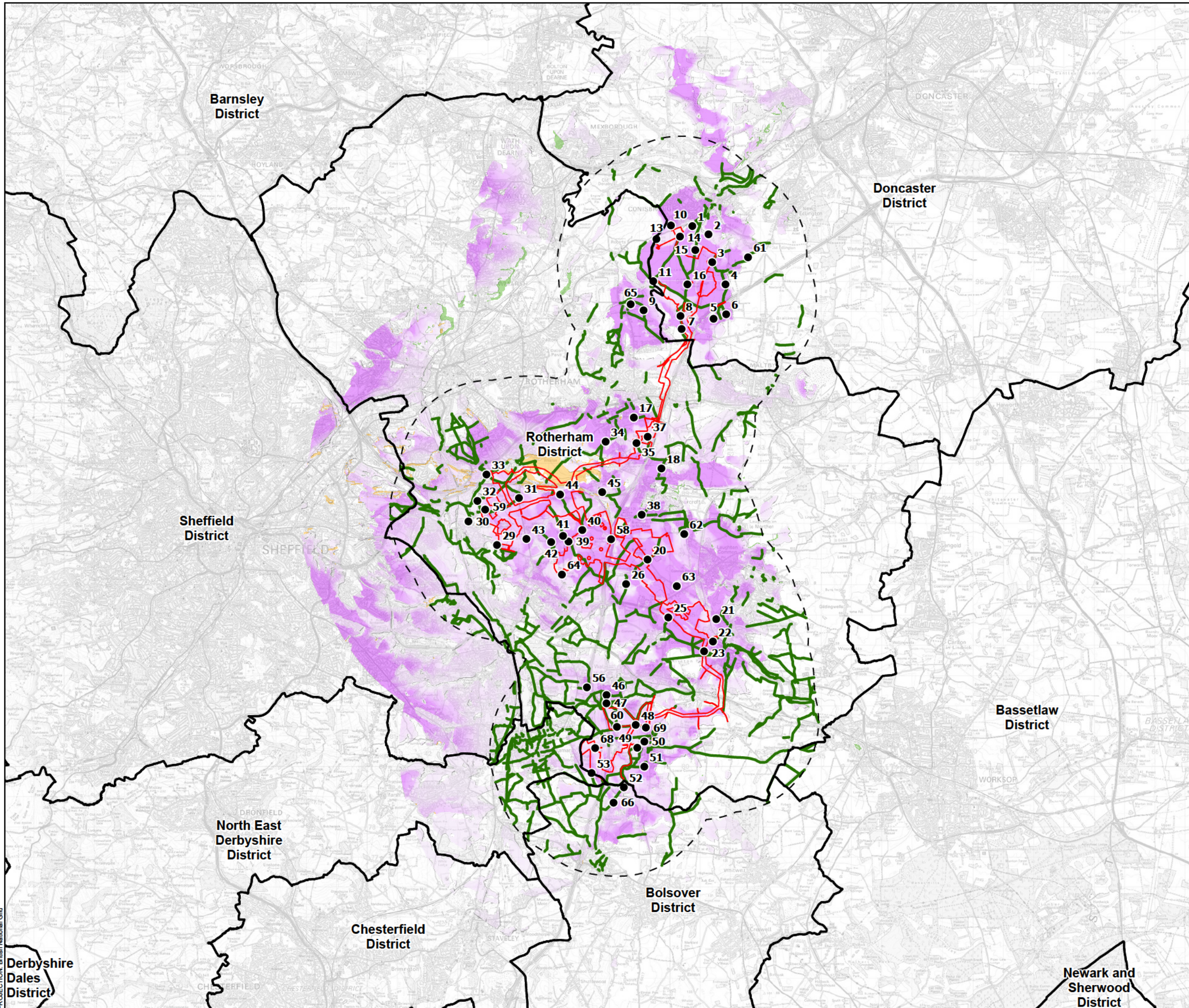
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**Whitestone Solar Farm
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Figure 7.3
Landscape Designations
Sheet 1 of 1**

Reference: EN0110020/APP/6.19
Infrastructure Planning (Applications: Prescribed
Forms and Procedure) Regulations 2009 -
Regulations 5(2)(a)

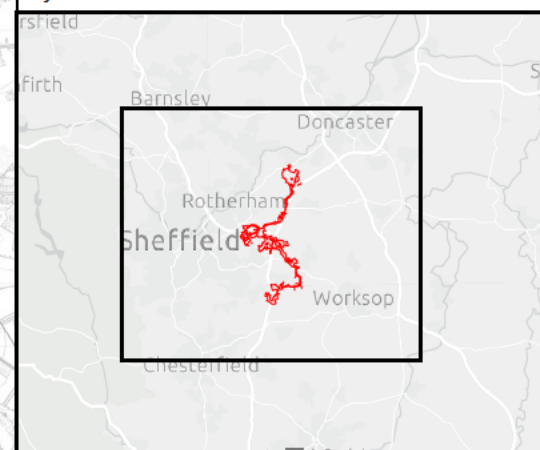
	
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PROJECTION: British National Grid



- Order Limits
- 3 km Buffer of Order Limits
- District Boundary
- Solar Array Areas Zone of Theoretical Visibility**
- High Theoretical Visibility
- Low Theoretical Visibility
- Additional Visibility from BESS
- Additional Visibility from Substation
- Viewpoint Location
- Public Right of Way

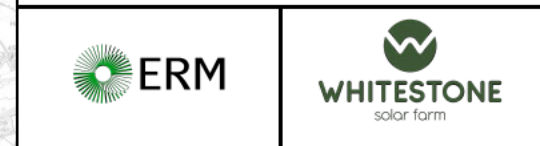
Notes: This drawing is based on a computer generated Zone of Theoretical Visibility (ZTV). The areas shown indicate the theoretical visibility of the proposed site using OS Terrain 5 DTM data and do not take account of any screening from minor variations in the landform, vegetation or built-form. The ZTV also includes an adjustment that allows for the Curvature and Light Refraction of the Earth. This figure has been based on the following parameters:
 Grid: 100m spacing with height of 3.8m for the Solar Areas, 13.5m for the Substation and 8m for the BESS. Where the grid was outside the Solar Area points were manually moved.
 Eye level: 1.6 m



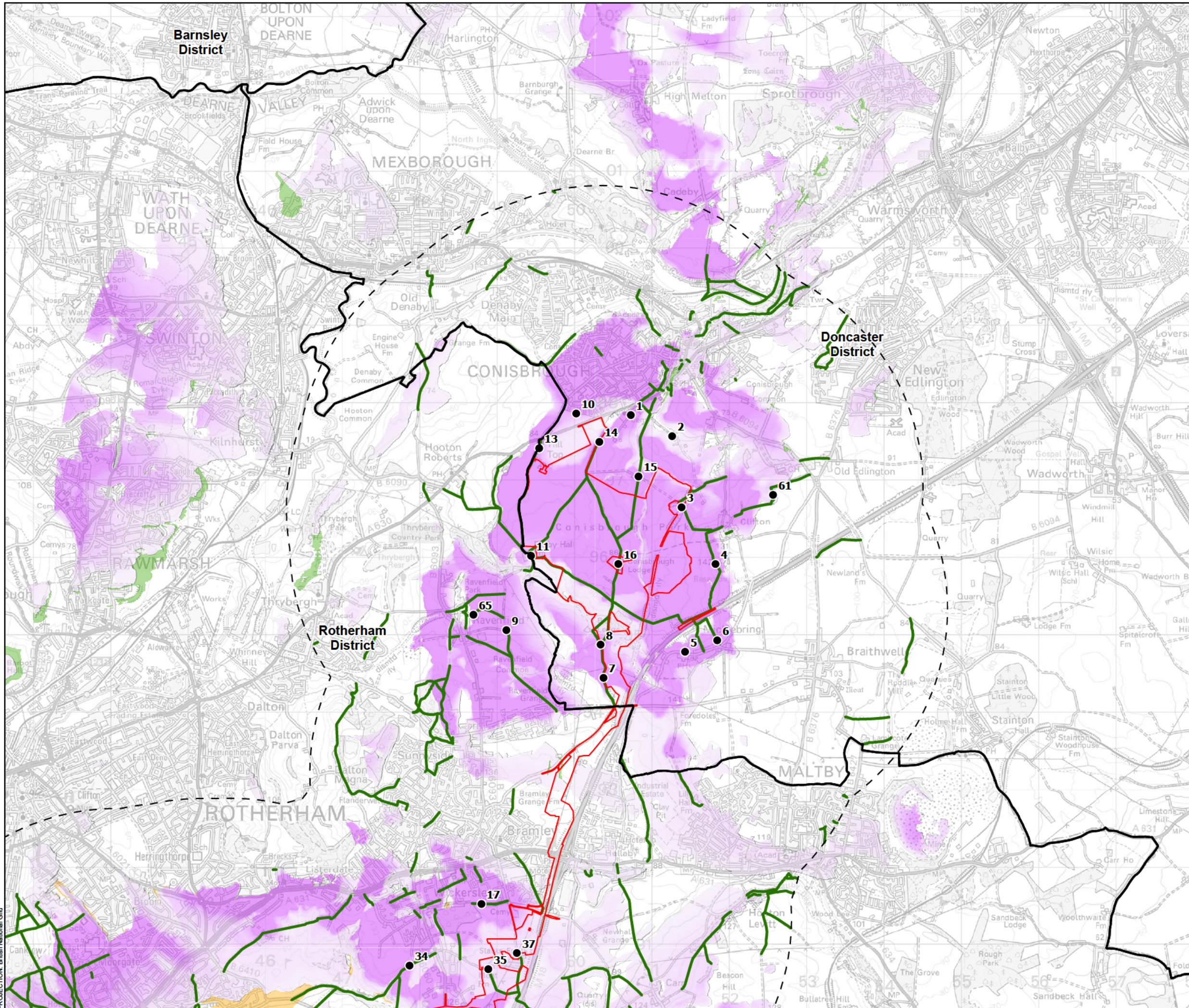
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Whitestone Solar Farm
Environmental Statement Volume 3
Figure 7.4
Zone of Theoretical Visibility (ZTV) Overview
Sheet 1 of 1

Reference: EN0110020/APP/6.19
 Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Regulations 5(2)(a)

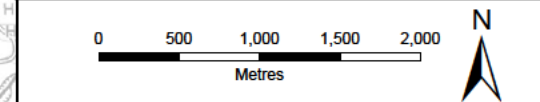
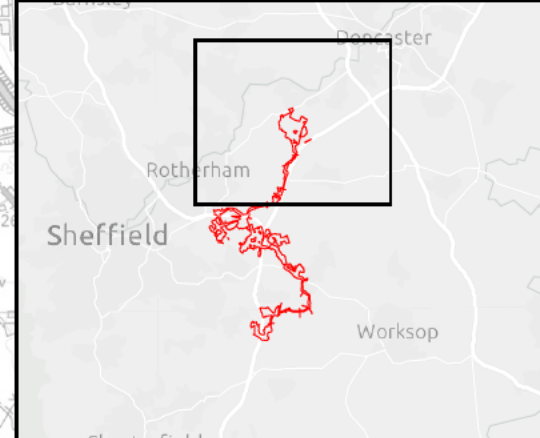


PROJECTION: British National Grid



- Order Limits
- 3 km Buffer of Order Limits
- District Boundary
- Solar Array Areas Zone of Theoretical Visibility**
- High Theoretical Visibility
- Low Theoretical Visibility
- Additional Visibility from BESS
- Additional Visibility from Substation
- Viewpoint Location
- Public Right of Way

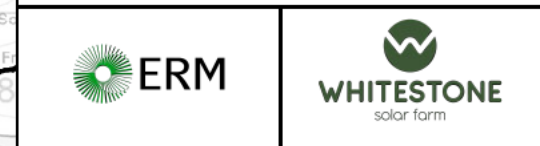
Notes: This drawing is based on a computer generated Zone of Theoretical Visibility (ZTV). The areas shown indicate the theoretical visibility of the proposed site using OS Terrain 5 DTM data and do not take account of any screening from minor variations in the landform, vegetation or built-form. The ZTV also includes an adjustment that allows for the Curvature and Light Refraction of the Earth. This figure has been based on the following parameters:
 Grid: 100m spacing with height of 3.8m for the Solar Areas, 13.5m for the Substation and 8m for the BESS. Where the grid was outside the Solar Area points were manually moved.
 Eye level: 1.6 m



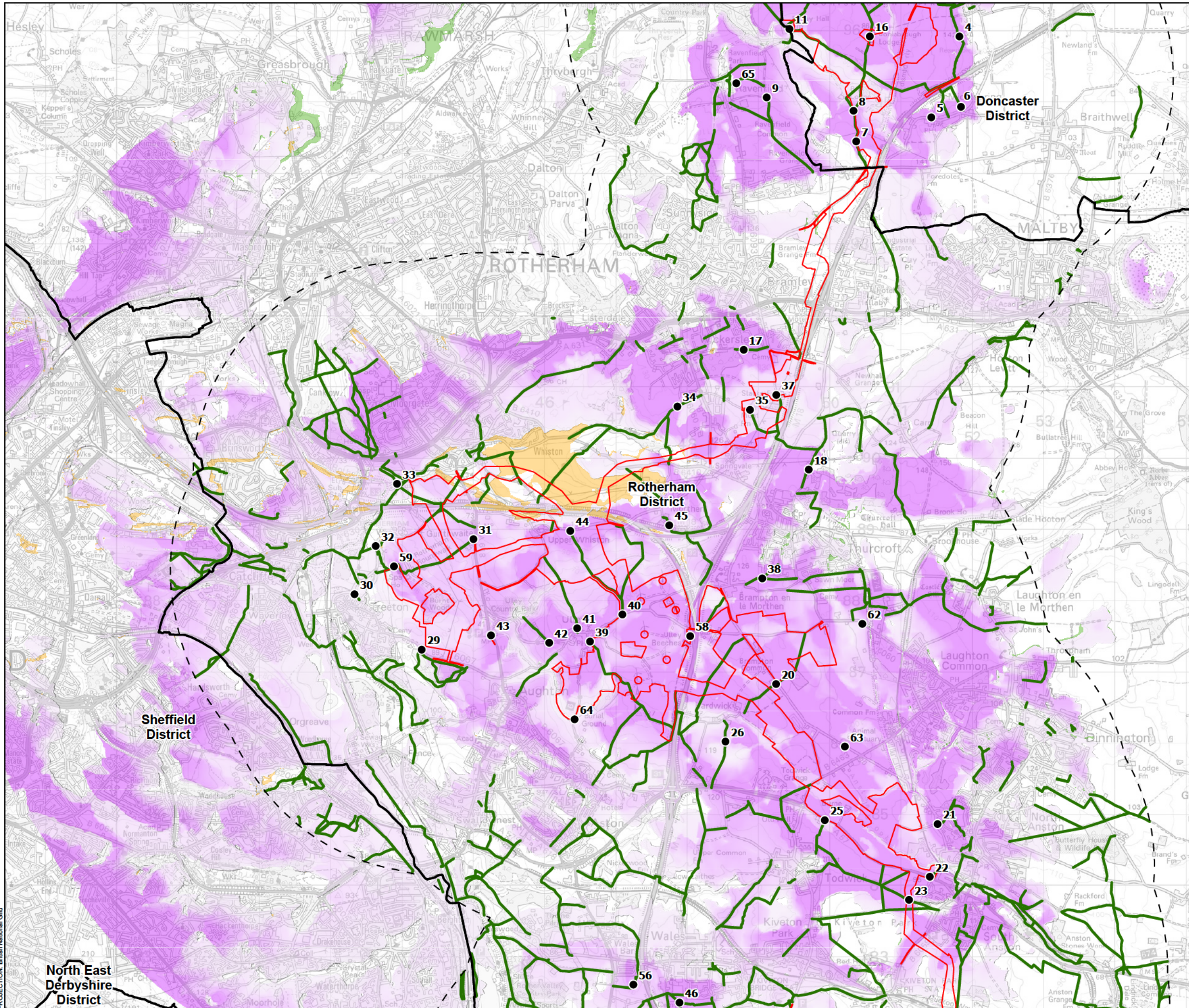
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Whitestone Solar Farm
Environmental Statement Volume 3
Figure 7.5
Zone of Theoretical Visibility (ZTV) - Whitestone 1
Sheet 1 of 1

Reference: EN0110020/APP/6.19
 Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Regulations 5(2)(a)

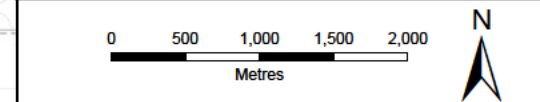
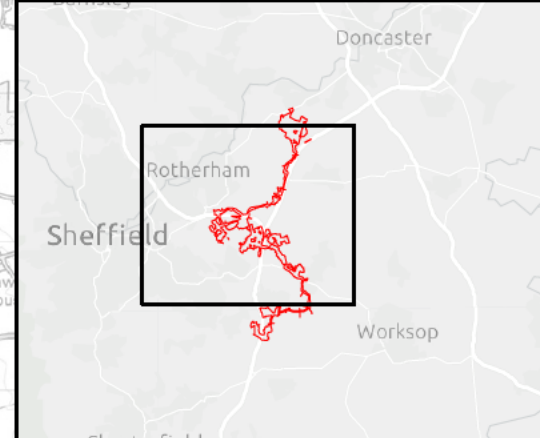


PROJECTION: British National Grid



- Order Limits
- 3 km Buffer of Order Limits
- District Boundary
- Solar Array Areas Zone of Theoretical Visibility**
- High Theoretical Visibility
- Low Theoretical Visibility
- Additional Visibility from BESS
- Additional Visibility from Substation
- Viewpoint Location
- Public Right of Way

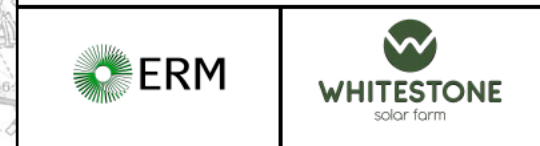
Notes: This drawing is based on a computer generated Zone of Theoretical Visibility (ZTV). The areas shown indicate the theoretical visibility of the proposed site using OS Terrain 5 DTM data and do not take account of any screening from minor variations in the landform, vegetation or built-form. The ZTV also includes an adjustment that allows for the Curvature and Light Refraction of the Earth. This figure has been based on the following parameters:
 Grid: 100m spacing with height of 3.8m for the Solar Areas, 13.5m for the Substation and 8m for the BESS. Where the grid was outside the Solar Area points were manually moved.
 Eye level: 1.6 m



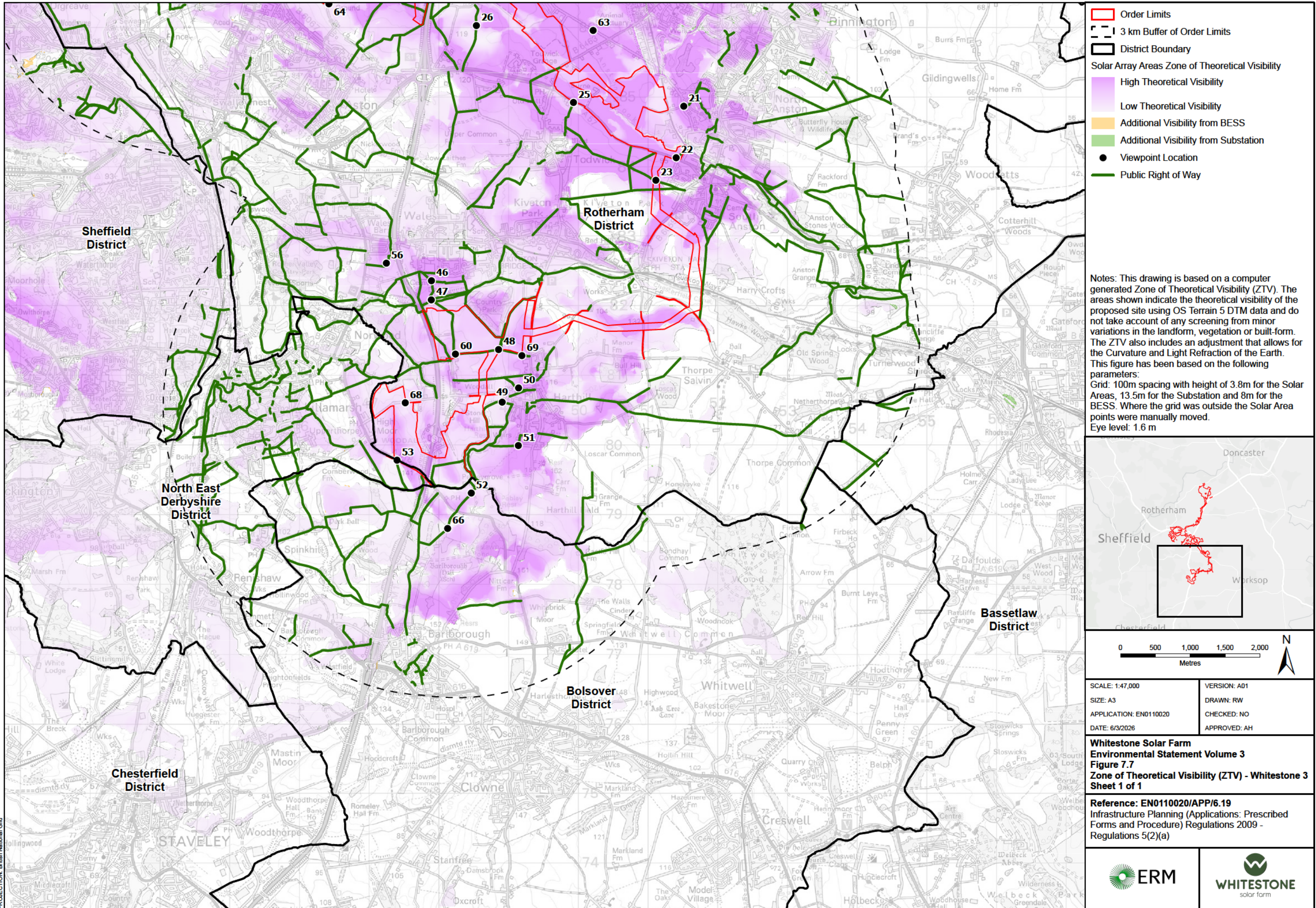
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Whitestone Solar Farm
Environmental Statement Volume 3
Figure 7.6
Zone of Theoretical Visibility (ZTV) - Whitestone 2
Sheet 1 of 1

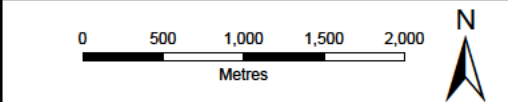
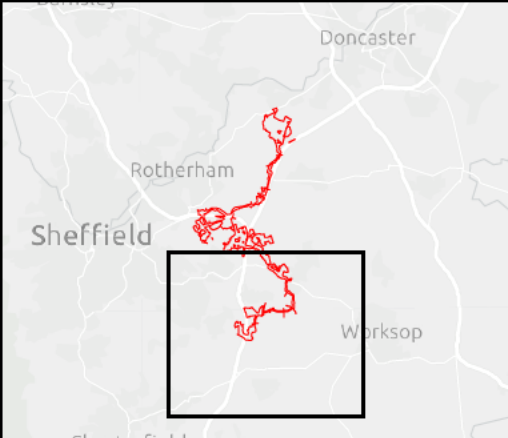
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 Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Regulations 5(2)(a)



PROJECTION: British National Grid



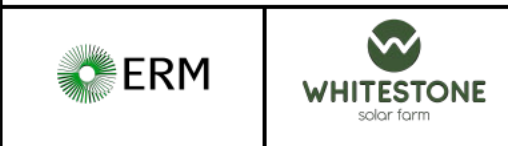
Notes: This drawing is based on a computer generated Zone of Theoretical Visibility (ZTV). The areas shown indicate the theoretical visibility of the proposed site using OS Terrain 5 DTM data and do not take account of any screening from minor variations in the landform, vegetation or built-form. The ZTV also includes an adjustment that allows for the Curvature and Light Refraction of the Earth. This figure has been based on the following parameters:
 Grid: 100m spacing with height of 3.8m for the Solar Areas, 13.5m for the Substation and 8m for the BESS. Where the grid was outside the Solar Area points were manually moved.
 Eye level: 1.6 m

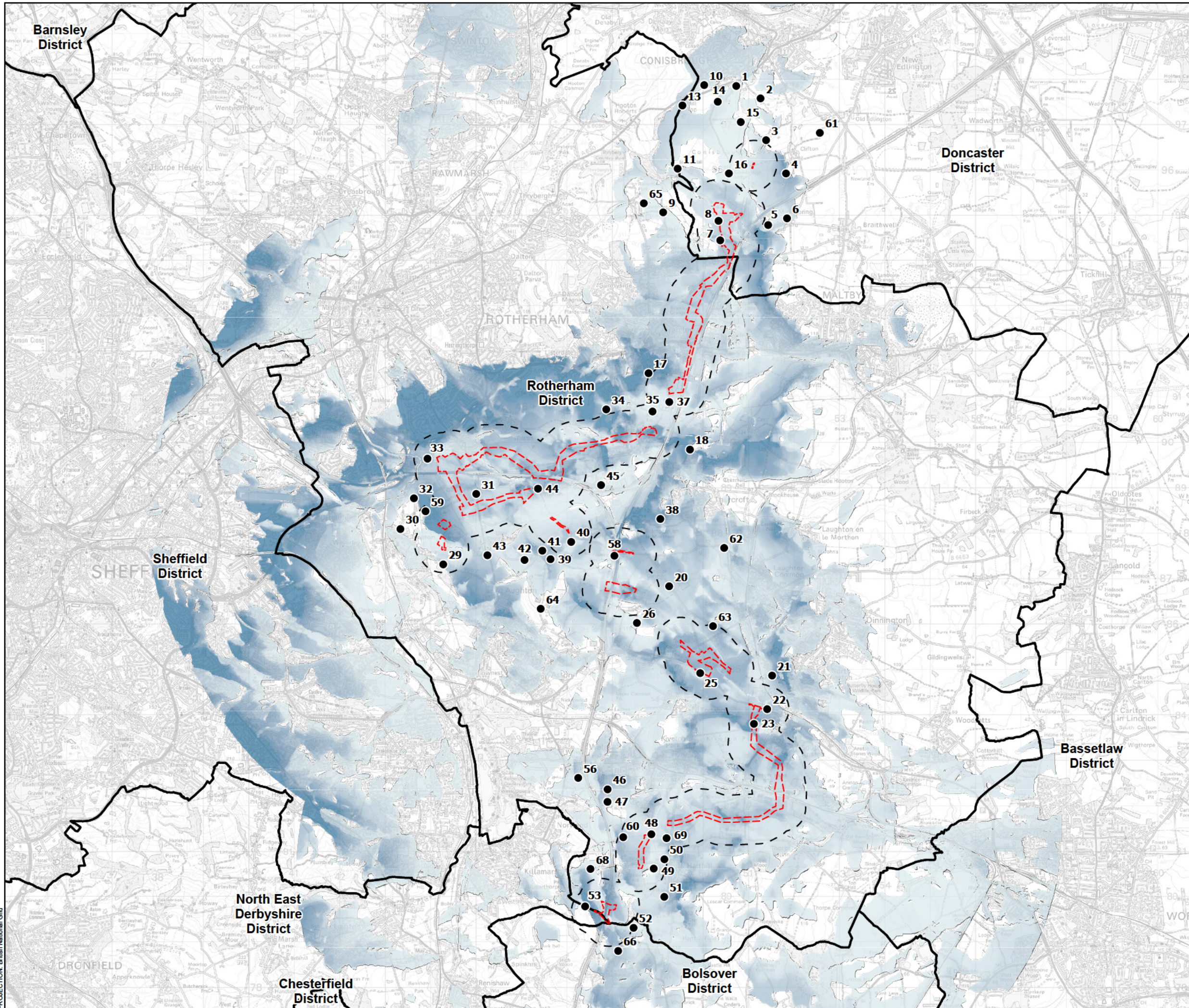


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DATE: 6/3/2026	APPROVED: AH

Whitestone Solar Farm
Environmental Statement Volume 3
Figure 7.7
Zone of Theoretical Visibility (ZTV) - Whitestone 3
Sheet 1 of 1

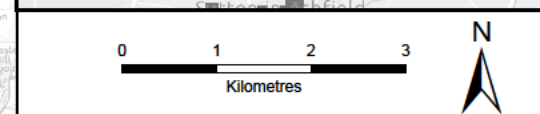
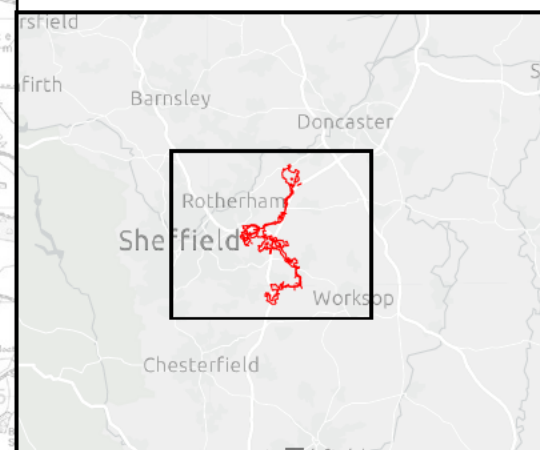
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 Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Regulations 5(2)(a)





Cable Corridor Route
 0.5 km Buffer of Cable Corridor Route
 District Boundary
 High Theoretical Visibility
 Low Theoretical Visibility
 Viewpoint Location


Notes: This drawing is based on a computer generated Zone of Theoretical Visibility (ZTV). The areas shown indicate the theoretical visibility of the proposed site using OS Terrain 5 DTM data and do not take account of any screening from minor variations in the landform, vegetation or built-form. The ZTV also includes an adjustment that allows for the Curvature and Light Refraction of the Earth. This figure has been based on the following parameters:
 Grid: 100m spacing with height of 1m for the Cable Route area. Where the grid was outside the Solar Area points were manually moved.
 Eye level: 1.6 m




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APPLICATION: EN0110020	CHECKED: NO
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Whitestone Solar Farm
Environmental Statement Volume 3
Figure 7.8
Zone of Theoretical Visibility (Cable Corridor)
Sheet 1 of 1

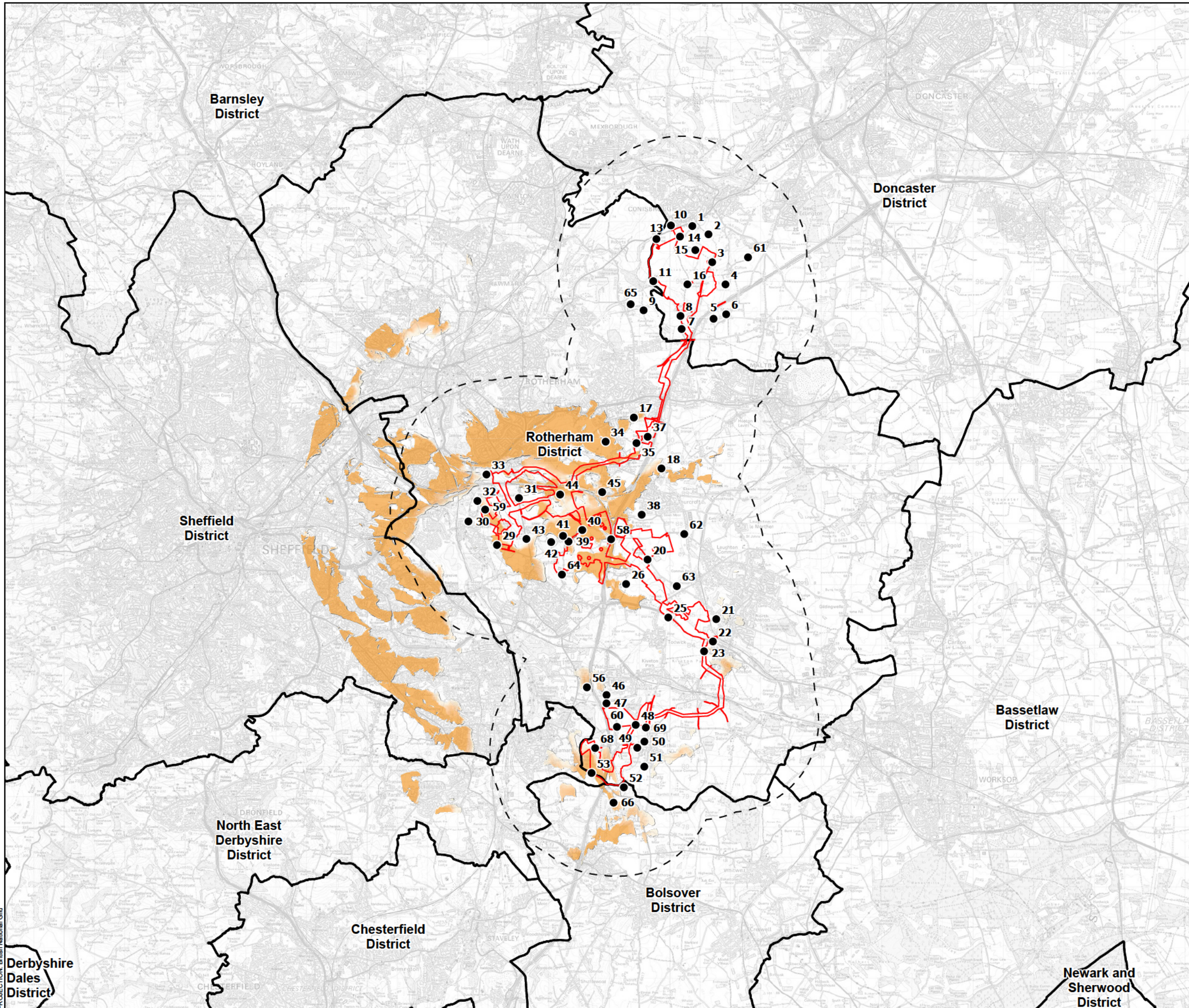
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solar farm

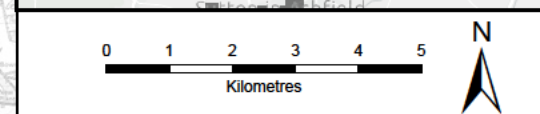
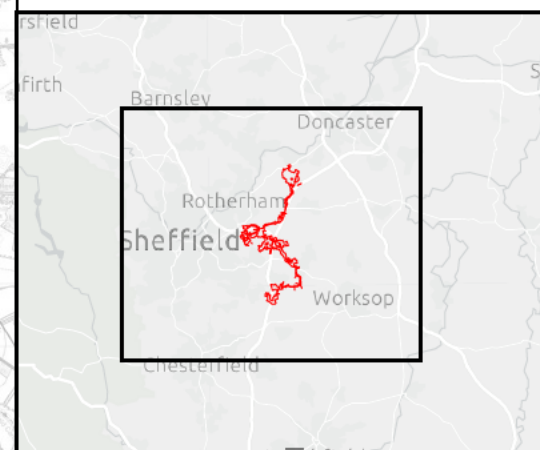


- Order Limits
- 3 km Buffer of Order Limits
- District Boundary
- BESS Zone of Theoretical Visibility**
- High Theoretical Visibility
- Low Theoretical Visibility
- Viewpoint Location

Notes: This drawing is based on a computer generated Zone of Theoretical Visibility (ZTV). The areas shown indicate the theoretical visibility of the proposed site using National LiDAR Programme DSM data and do not take account of any screening from minor variations in the landform, vegetation or built-form. The ZTV also includes an adjustment that allows for the Curvature and Light Refraction of the Earth.

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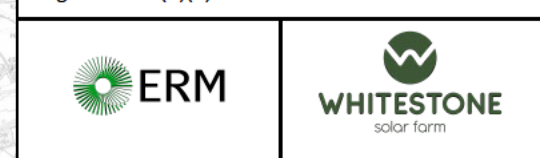
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- Eye level: 1.6 m



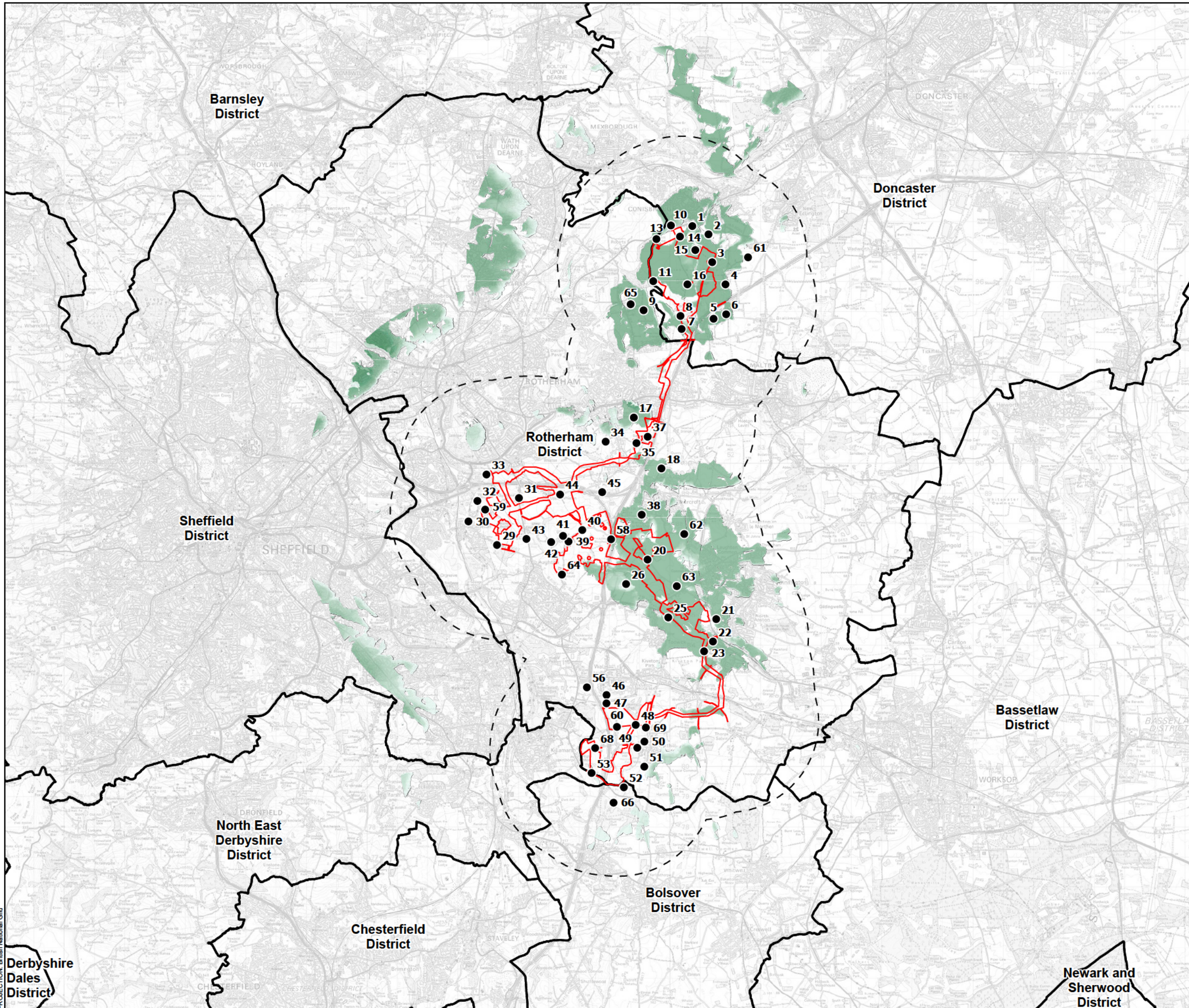
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Whitestone Solar Farm
Environmental Statement Volume 3
Figure 7.9
BESS Zone of Theoretical Visibility (ZTV)
Sheet 1 of 1

Reference: EN0110020/APP/6.19
 Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Regulations 5(2)(a)



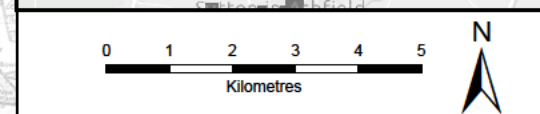
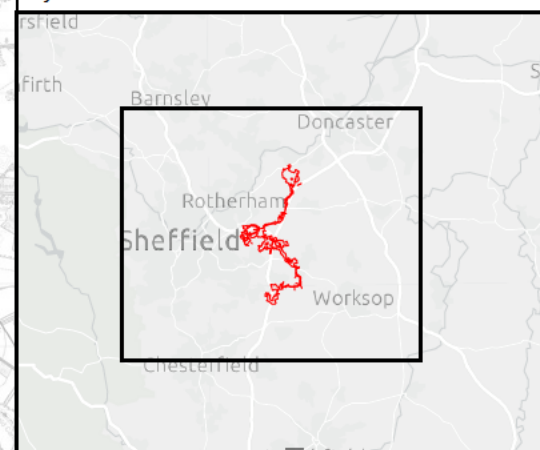
PROJECTION: British National Grid



Order Limits
 - [Red outline] Order Limits
 - [Dashed line] 3 km Buffer of Order Limits
 - [Solid black line] District Boundary

Substation Zone of Theoretical Visibility
 - [Dark green] High Theoretical Visibility
 - [Light green] Low Theoretical Visibility
 - [Black dot] Viewpoint Location

Notes: This drawing is based on a computer generated Zone of Theoretical Visibility (ZTV). The areas shown indicate the theoretical visibility of the proposed site using OS Terrain 5 DTM data and do not take account of any screening from minor variations in the landform, vegetation or built-form. The ZTV also includes an adjustment that allows for the Curvature and Light Refraction of the Earth. This figure has been based on the following parameters:
 Grid: 100m spacing with height of 3.8m for the Solar Areas, 13.5m for the Substation and 8m for the BESS. Where the grid was outside the Solar Area points were manually moved.
 Eye level: 1.6 m

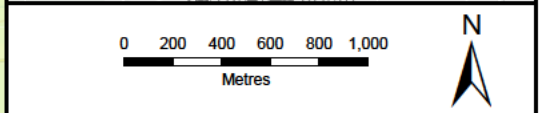
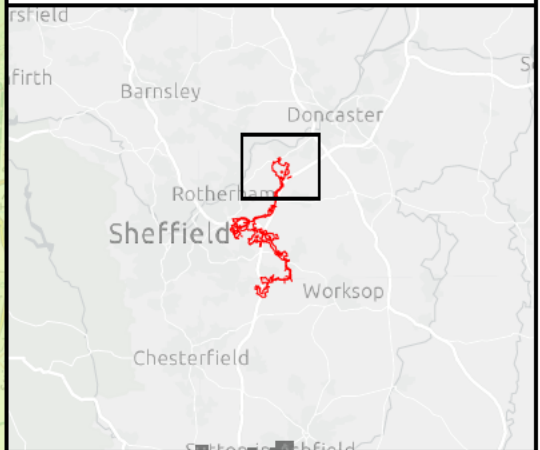
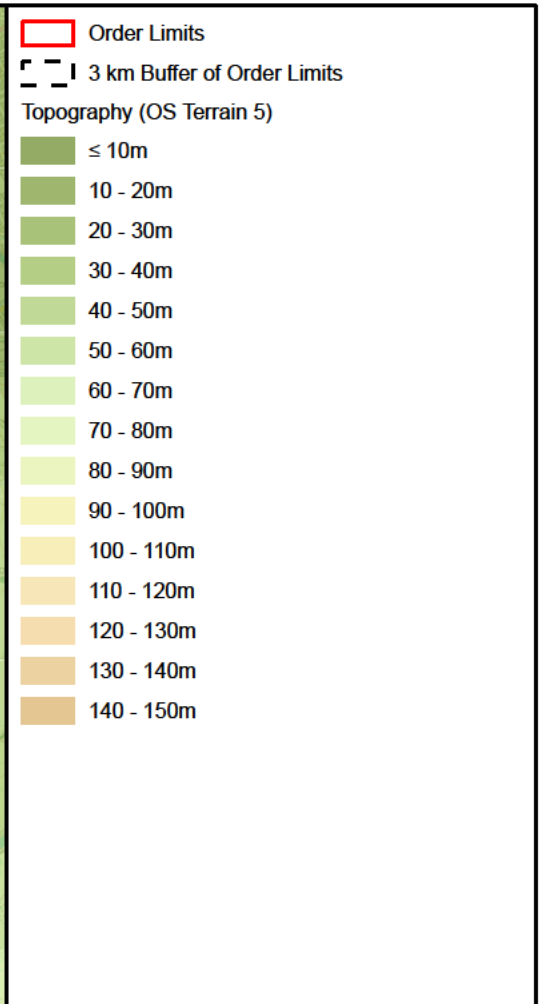
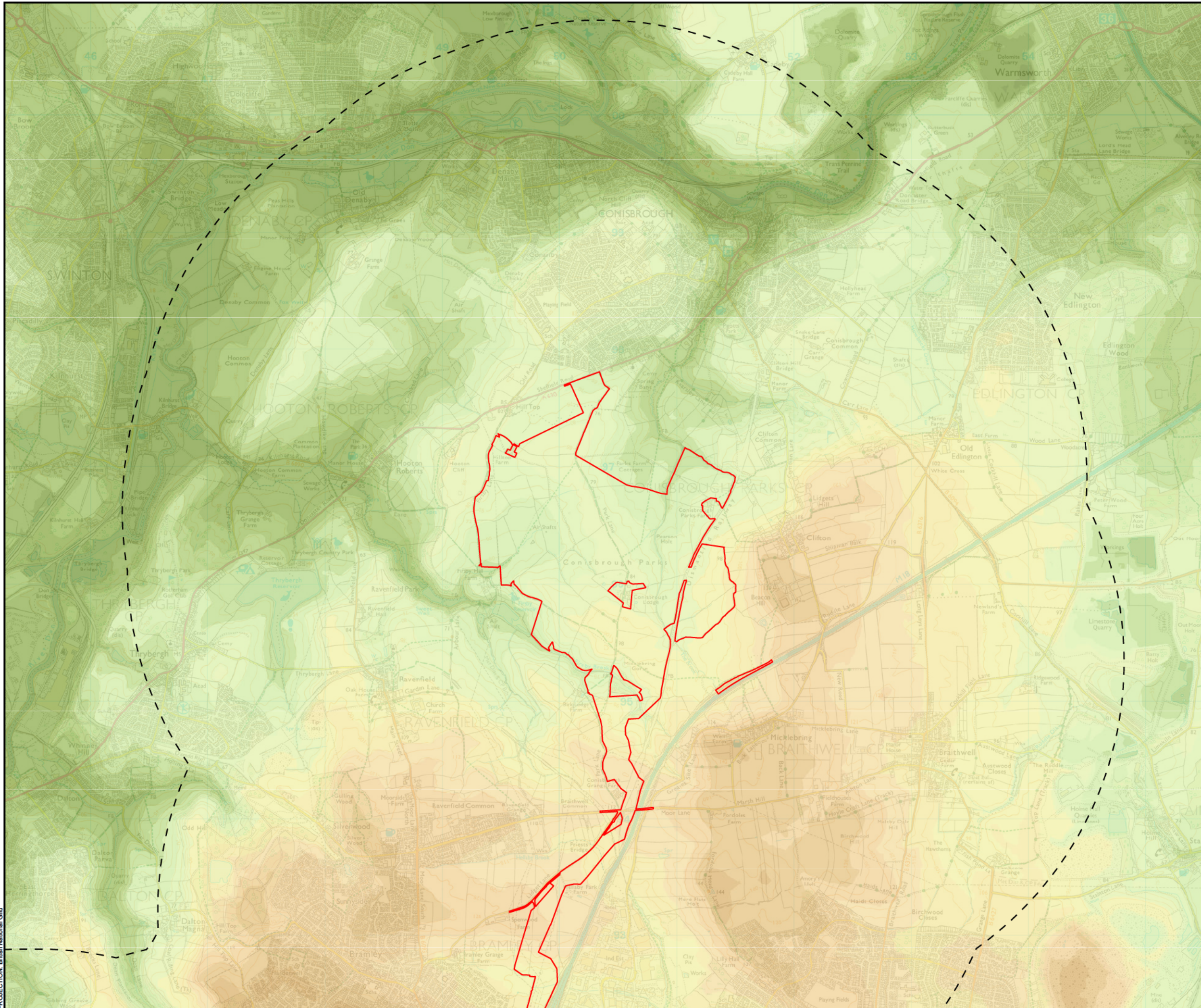


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Whitestone Solar Farm
Environmental Statement Volume 3
Figure 7.10
Substation Zone of Theoretical Visibility (ZTV)
Sheet 1 of 1

Reference: EN0110020/APP/6.19
 Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Regulations 5(2)(a)

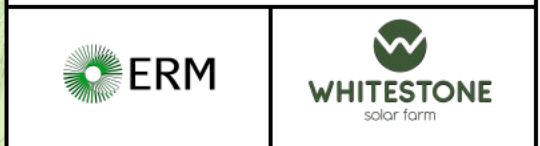
PROJECTION: British National Grid



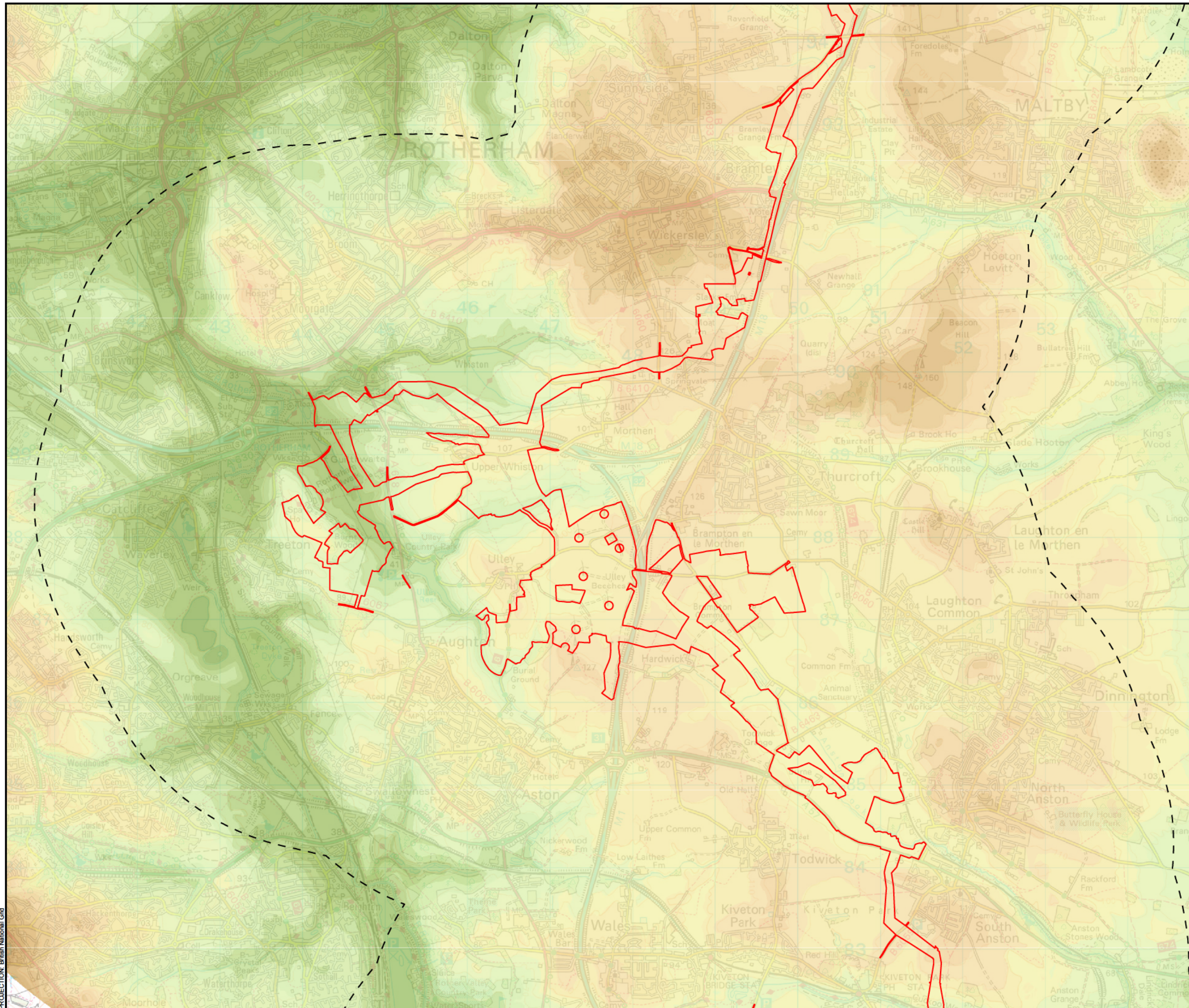
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DATE: 6/3/2026	APPROVED: AH

Whitestone Solar Farm
Environmental Statement Volume 3
Figure 7.11
Topography Plan
Sheet 1 of 3

Reference: EN0110020/APP/6.19
 Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Regulations 5(2)(a)



PROJECTION: British National Grid

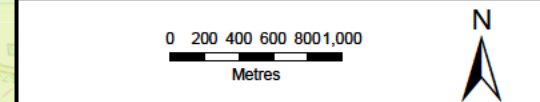
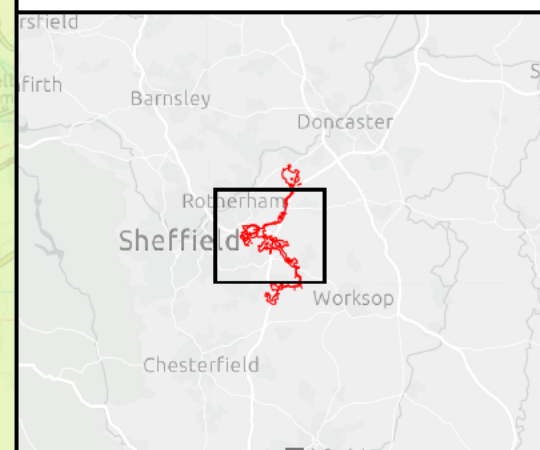


Order Limits

3 km Buffer of Order Limits

Topography (OS Terrain 5)

- 10 - 20m
- 20 - 30m
- 30 - 40m
- 40 - 50m
- 50 - 60m
- 60 - 70m
- 70 - 80m
- 80 - 90m
- 90 - 100m
- 100 - 110m
- 110 - 120m
- 120 - 130m
- 130 - 140m
- 140 - 150m
- 150 - 160m
- 160 - 170m

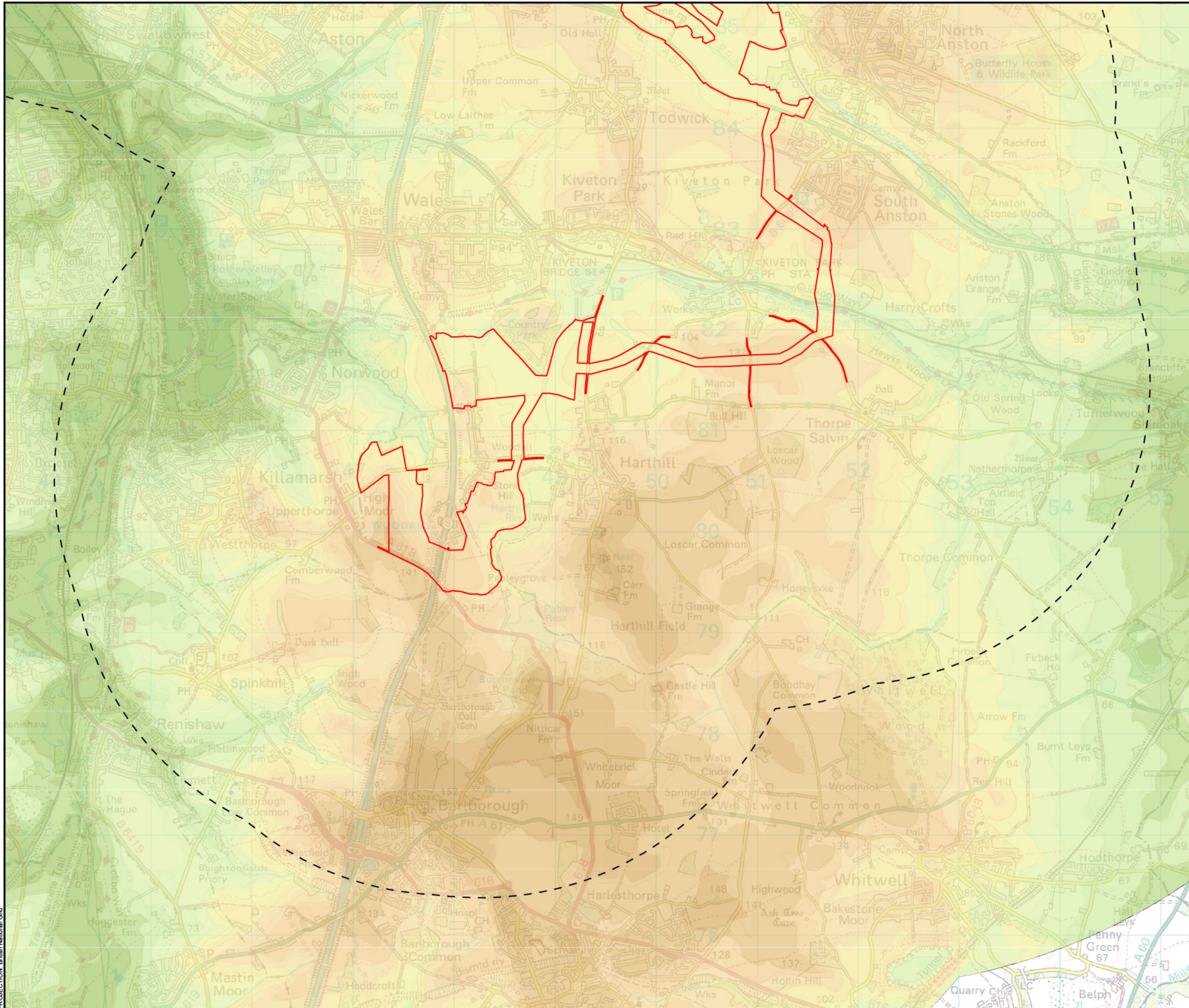


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Whitestone Solar Farm
Environmental Statement Volume 3
Figure 7.11
Topography Plan
Sheet 2 of 3

Reference: EN0110020/APP/6.19
 Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Regulations 5(2)(a)

PROJECTION: British National Grid

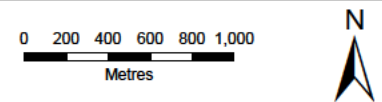
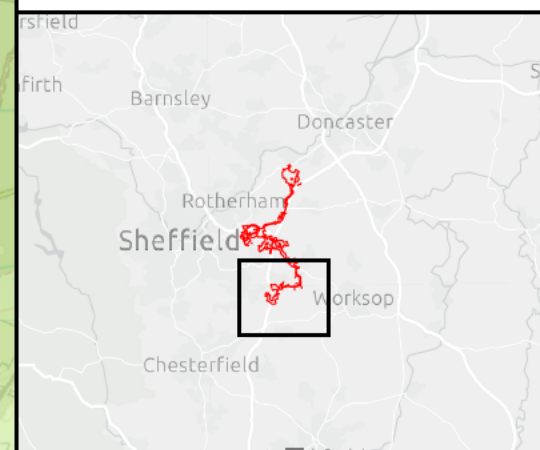


Order Limits

3 km Buffer of Order Limits

Topography (OS Terrain 5)

- 20 - 30m
- 30 - 40m
- 40 - 50m
- 50 - 60m
- 60 - 70m
- 70 - 80m
- 80 - 90m
- 90 - 100m
- 100 - 110m
- 110 - 120m
- 120 - 130m
- 130 - 140m
- 140 - 150m
- 150 - 160m

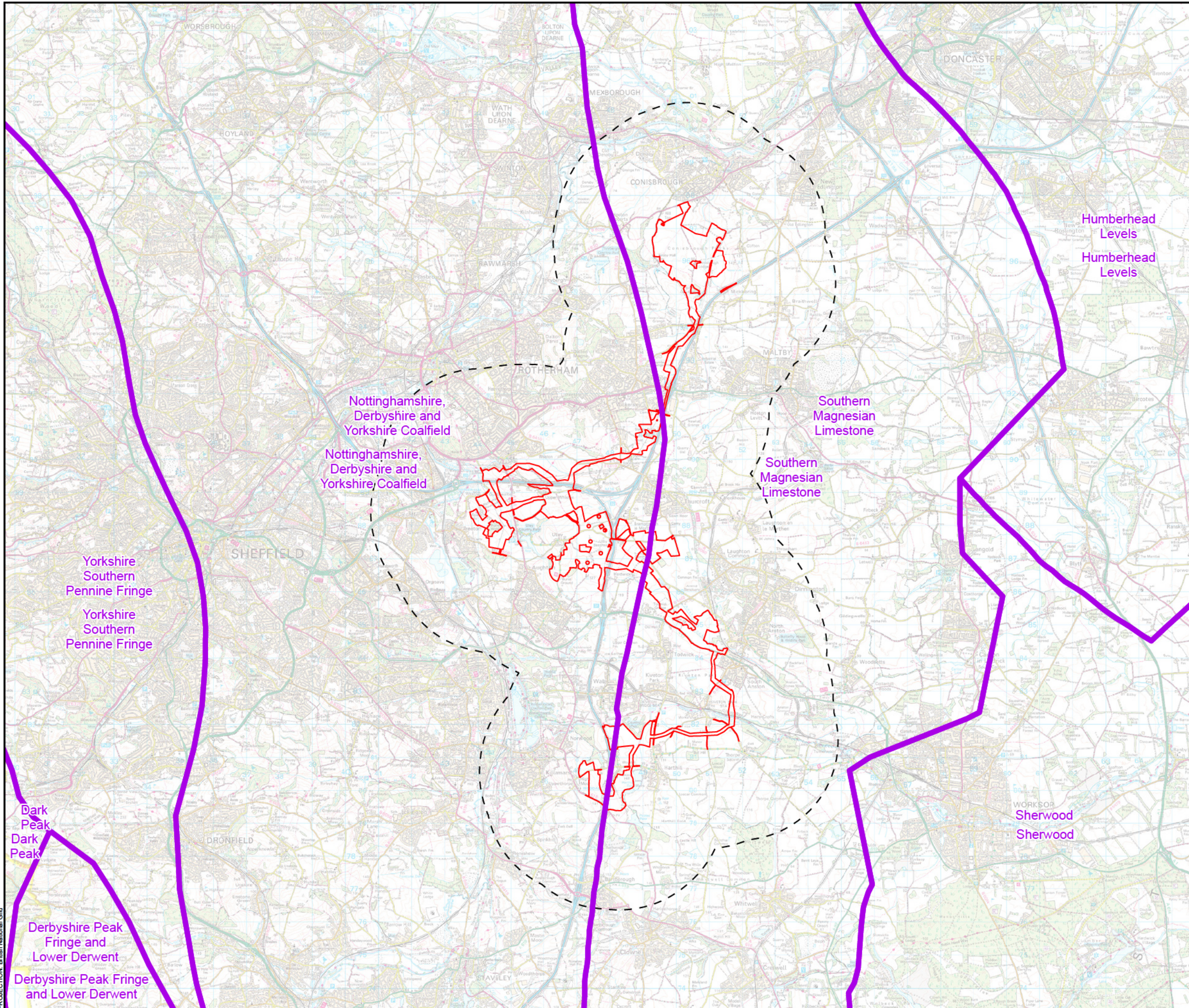


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DATE: 6/3/2026	APPROVED: AH

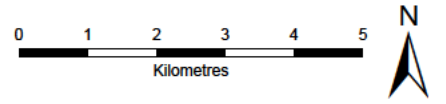
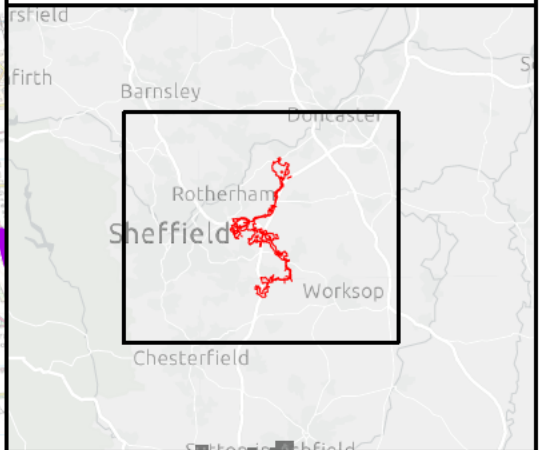
Whitestone Solar Farm
Environmental Statement Volume 3
Figure 7.11
Topography Plan
Sheet 3 of 3

Reference: EN0110020/APP/6.19
 Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Regulations 5(2)(a)

PROJECTION: British National Grid



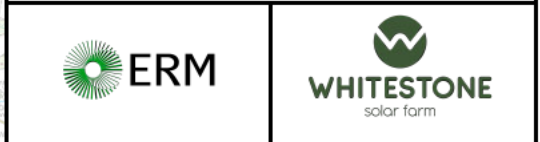
- Order Limits
- 3 km Buffer of Order Limits
- National Landscape Character Area



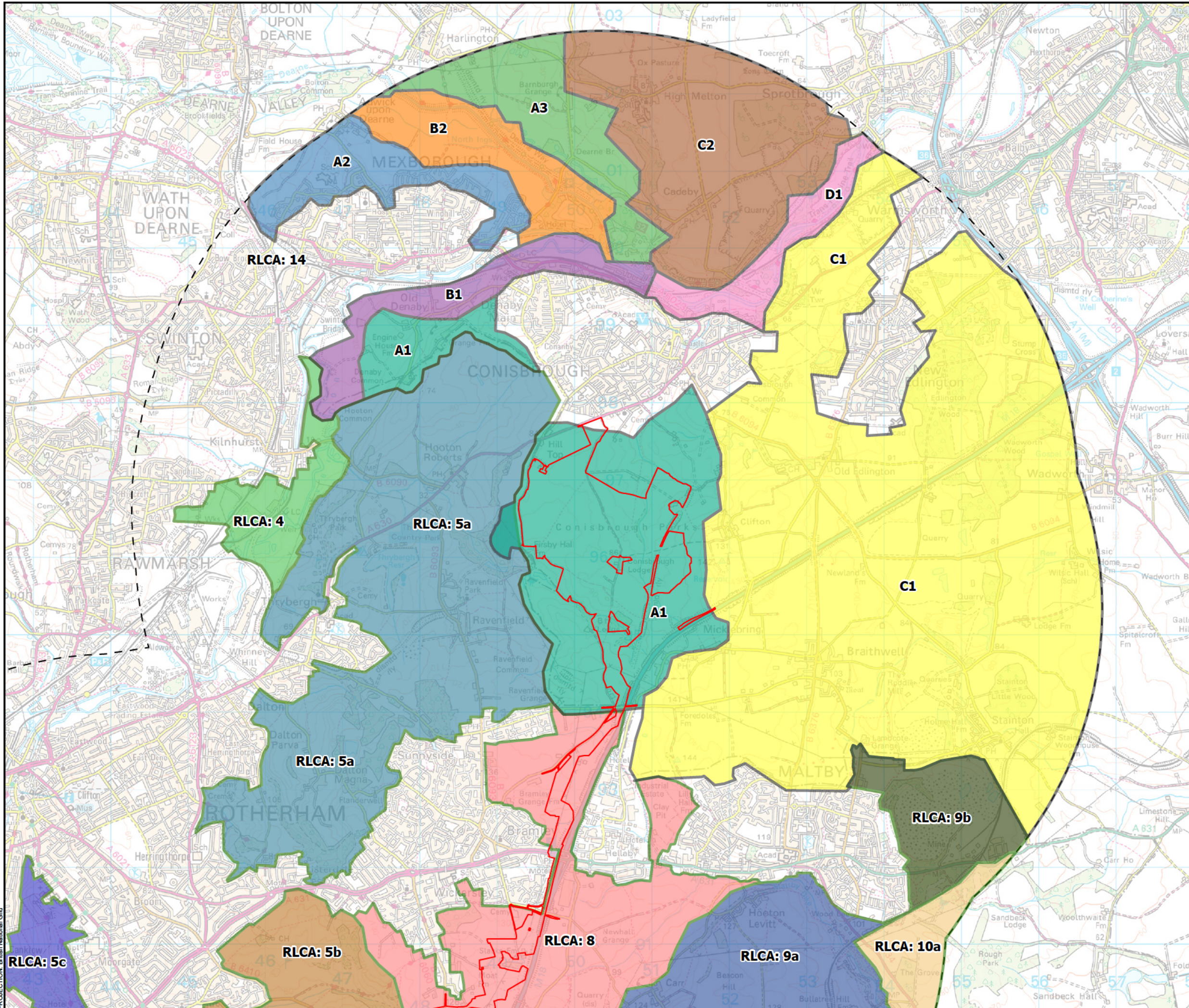
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**Whitestone Solar Farm
Environmental Statement Volume 3
Figure 7.3.1
National Landscape Character Areas
Sheet 1 of 1**

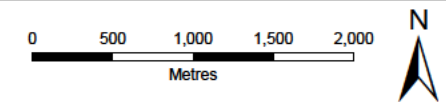
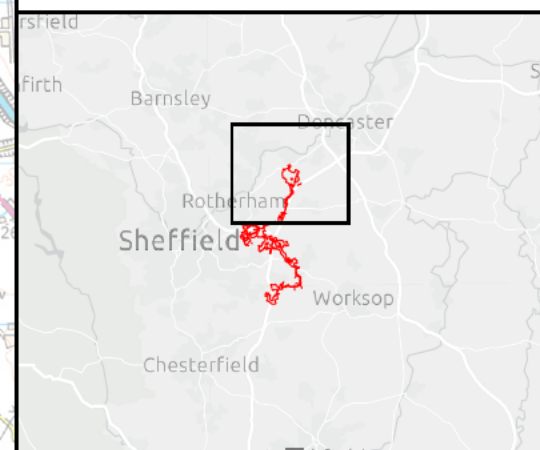
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Infrastructure Planning (Applications: Prescribed
Forms and Procedure) Regulations 2009 -
Regulations 5(2)(a)



PROJECTION: British National Grid



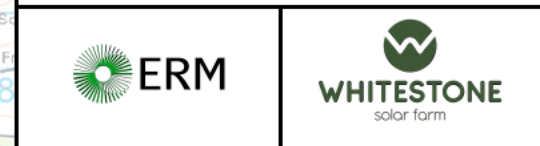
- Order Limits
- 5 km Buffer of Order Limits
- Doncaster Landscape Character and Capacity Study (2007)**
- A1 - Coinsborough and Denaby Coalfield Farmlands
- A2 - Mexborough Coalfield Farmlands
- A3 - Barnburgh to Hooton Coalfield Farmlands
- B1 - Don Coalfield River Corridor
- B2 - Deame Coalfield River Corridor
- C1 - Coalfield Farmlands: Stainton to Edlington Limestone Plateau
- C2 - Cadeby to Adwick Limestone Plateau
- D1 - Don Limestone River Valley
- Rotherham Landscape Character Assessment and Landscape Capacity Study (2010)**
- 4 - Don Valley Floor
- 5a - Coalfield Tributary Valleys - Thybergh
- 5b - Coalfield Tributary Valleys - Treeton
- 5c - Coalfield Tributary Valleys - Canklow
- 8 - Central Rotherham Coalfield Farmland
- 9a - East Rotherham Limestone Plateau
- 9b - East Rotherham Limestone Plateau - Maltby Colliery
- 10a - Sandbeck Parklands - Core



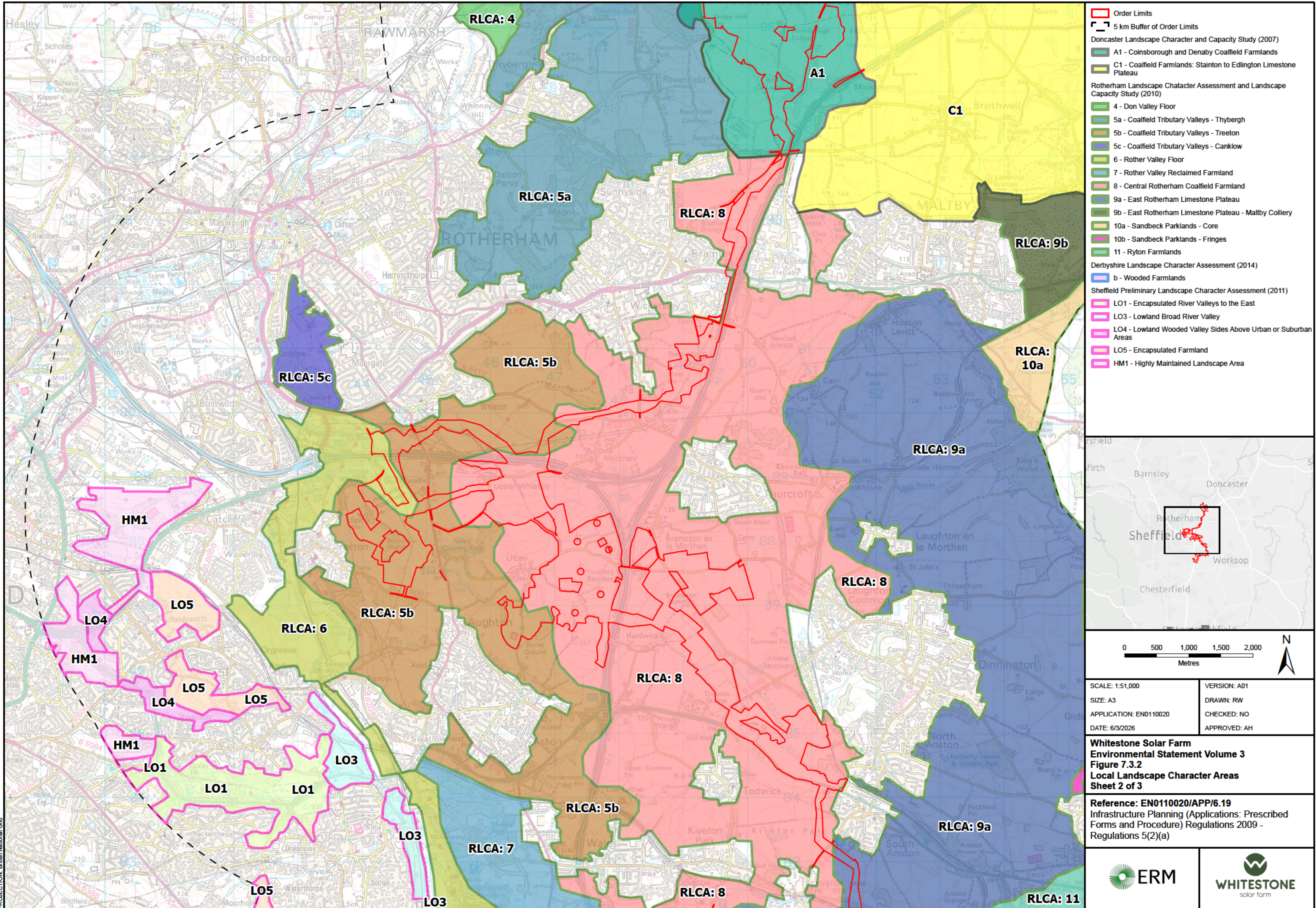
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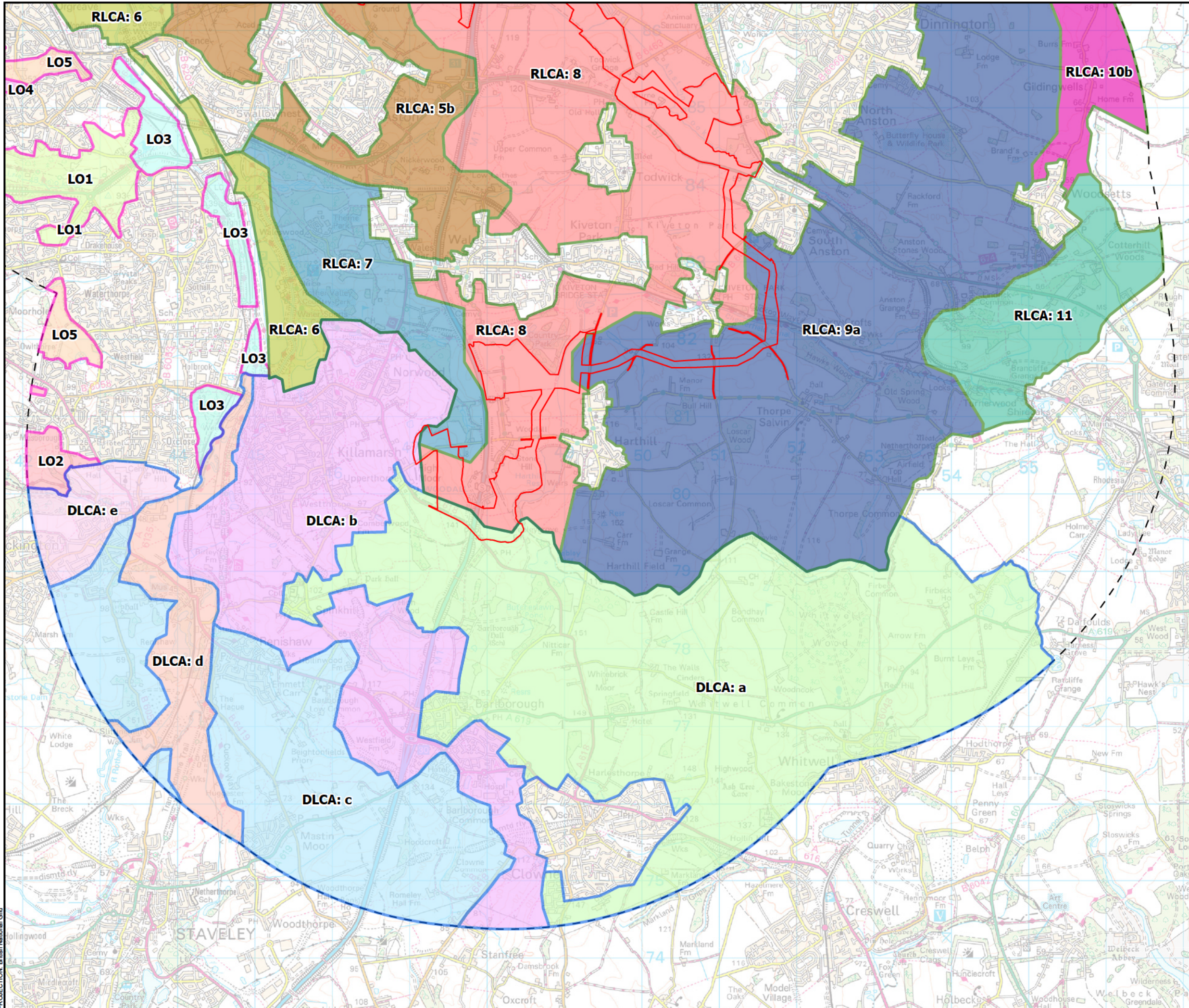
**Whitestone Solar Farm
Environmental Statement Volume 3
Figure 7.3.2
Local Landscape Character Areas
Sheet 1 of 3**

Reference: EN0110020/APP/6.19
Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Regulations 5(2)(a)

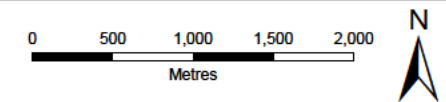
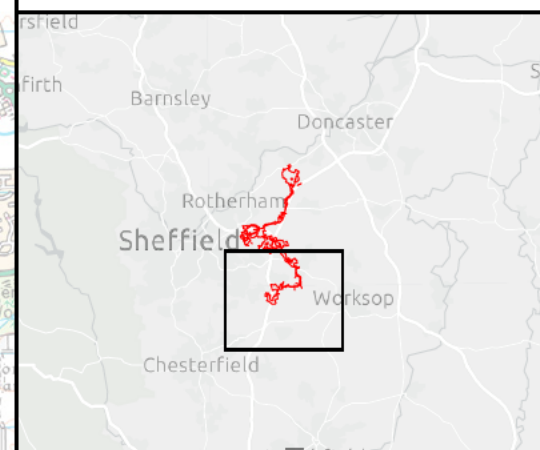


PROJECTION: British National Grid





- Order Limits
- 5 km Buffer of Order Limits
- Rotherham Landscape Character Assessment and Landscape Capacity Study (2010)**
- 5b - Coalfield Tributary Valleys - Treeton
- 6 - Rother Valley Floor
- 7 - Rother Valley Reclaimed Farmland
- 8 - Central Rotherham Coalfield Farmland
- 9a - East Rotherham Limestone Plateau
- 10b - Sandbeck Parklands - Fringes
- 11 - Ryton Farmlands
- Derbyshire Landscape Character Assessment (2014)**
- a - Limestone Farmlands
- b - Wooded Farmlands
- c - Estate Farmlands
- d - Riverside Meadows
- e - Wooded Hills and Valleys
- Sheffield Preliminary Landscape Character Assessment (2011)**
- LO1 - Encapsulated River Valleys to the East
- LO2 - Lowland Rolling Slopes and Valleys
- LO3 - Lowland Broad River Valley
- LO4 - Lowland Wooded Valley Sides Above Urban or Suburban Areas
- LO5 - Encapsulated Farmland

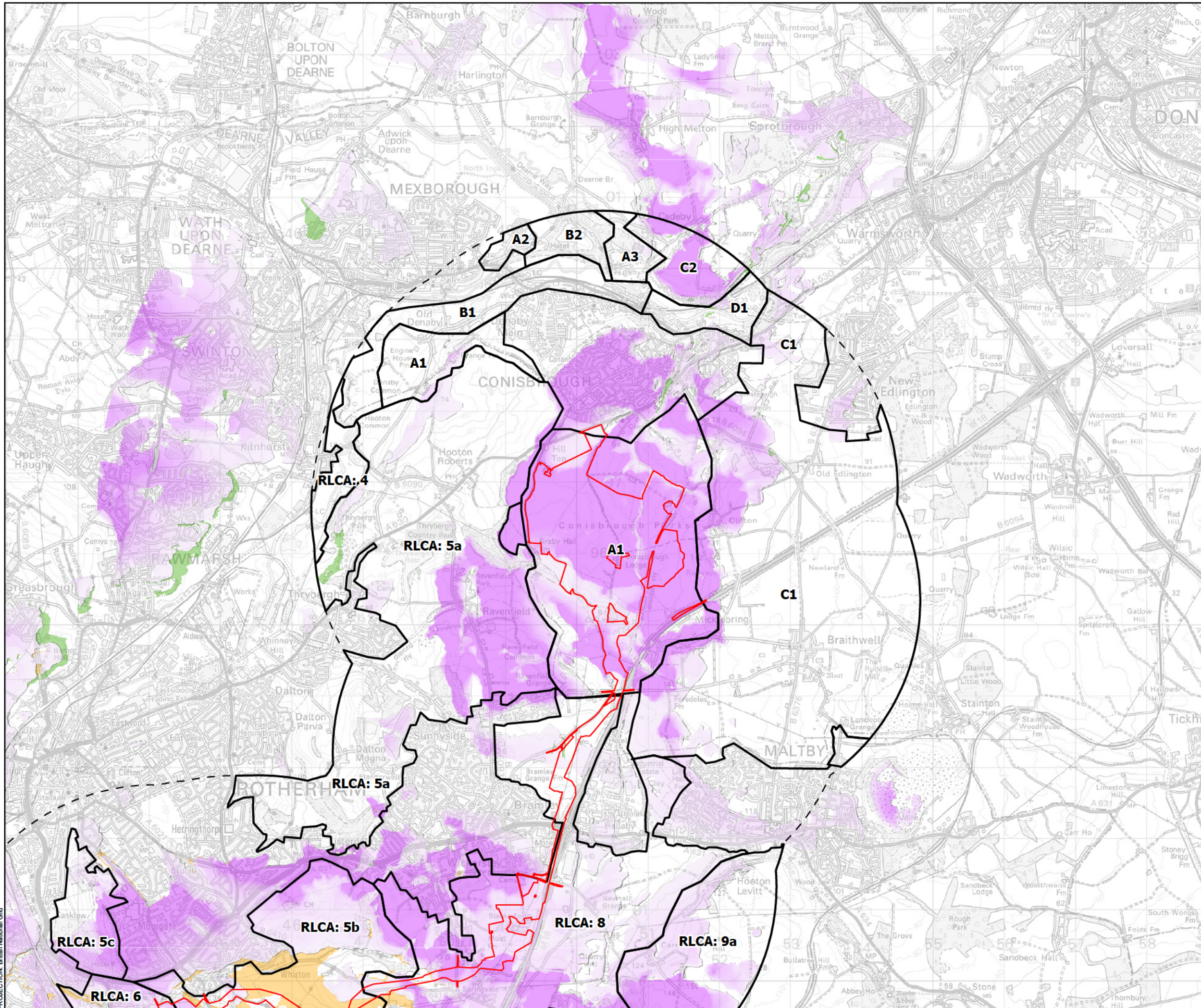


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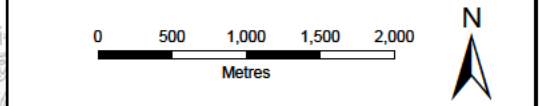
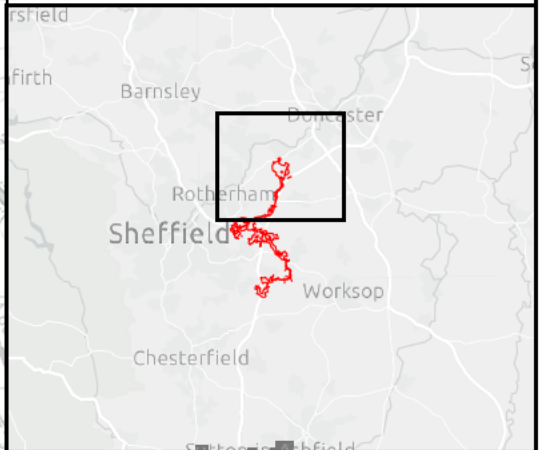
**Whitestone Solar Farm
Environmental Statement Volume 3
Figure 7.3.2
Local Landscape Character Areas
Sheet 3 of 3**

Reference: EN0110020/APP/6.19
Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Regulations 5(2)(a)





- Order Limits
- 3 km Buffer of Order Limits
- Solar Array Areas Zone of Theoretical Visibility**
- High Theoretical Visibility
- Low Theoretical Visibility
- Additional Visibility from Substation
- Additional Visibility from BESS
- Doncaster Landscape Character and Capacity Study (2007)**
- A1 Coinsborough and Denaby Coalfield Farmlands
- A2 Mexborough Coalfield Farmlands
- A3 Barnburgh to Hooton Coalfield Farmlands
- B1 Don Coalfield River Corridor
- B2 Dearne Coalfield River Corridor
- C1 Stainton to Edlington Limestone Plateau
- C2 Cadeby to Adwick Limestone Plateau
- D1 Don Limestone River Valley
- Rotherham Landscape Character Assessment and Landscape Capacity Study (2010)**
- 4 Don Valley Floor
- 5a Coalfield Tributary Valleys - Thybergh
- 5b Coalfield Tributary Valleys - Treeton
- 5c Coalfield Tributary Valleys - Canklow
- 6 Rother Valley Floor
- 8 Central Rotherham Coalfield Farmland
- 9a East Rotherham Limestone Plateau



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DATE: 6/3/2026	APPROVED: AH

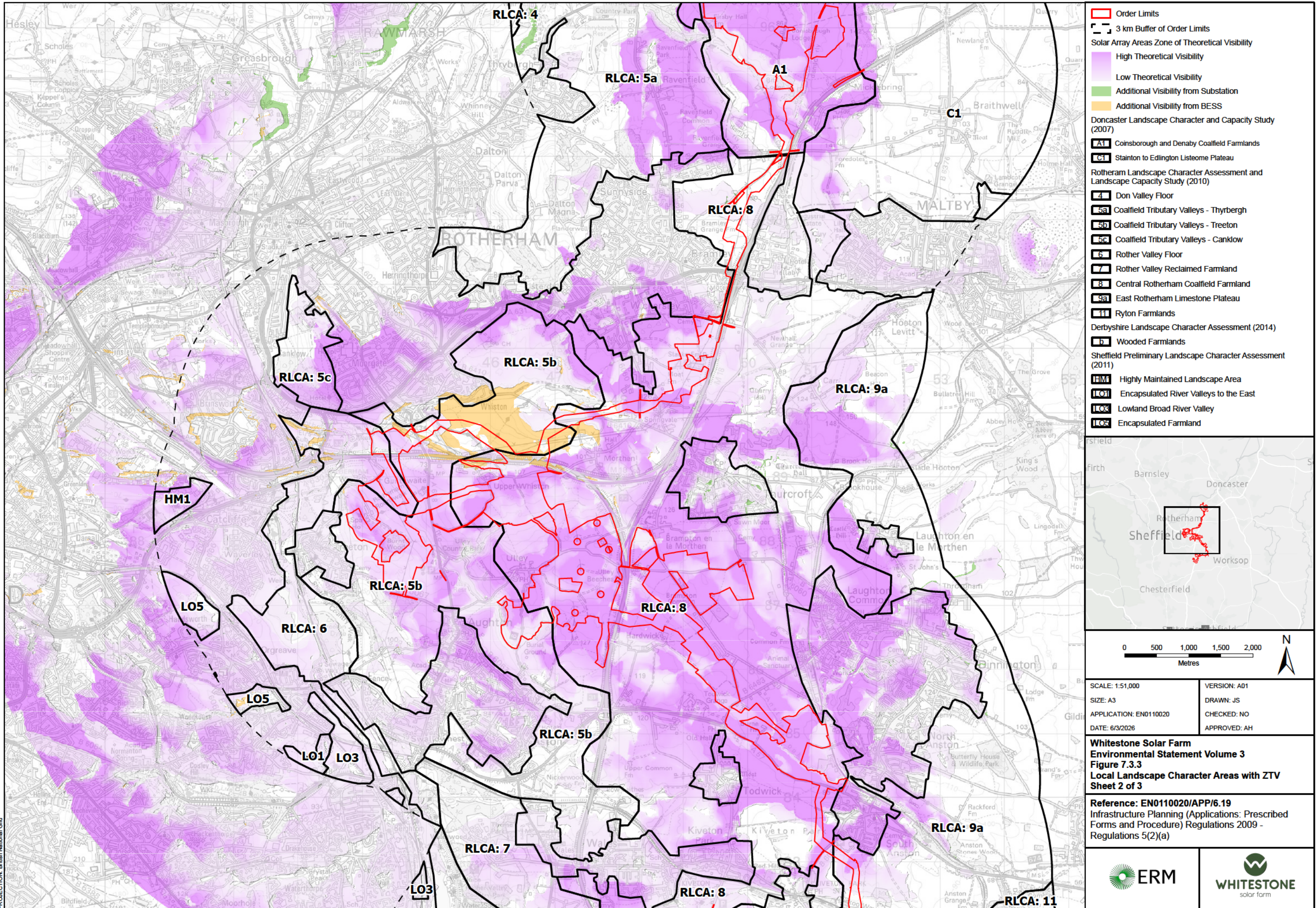
**Whitestone Solar Farm
Environmental Statement Volume 3
Figure 7.3.3
Local Landscape Character Areas with ZTV
Sheet 1 of 3**

Reference: EN0110020/APP/6.19
Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Regulations 5(2)(a)

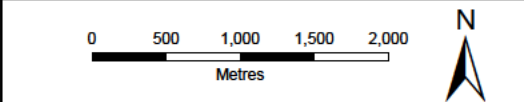
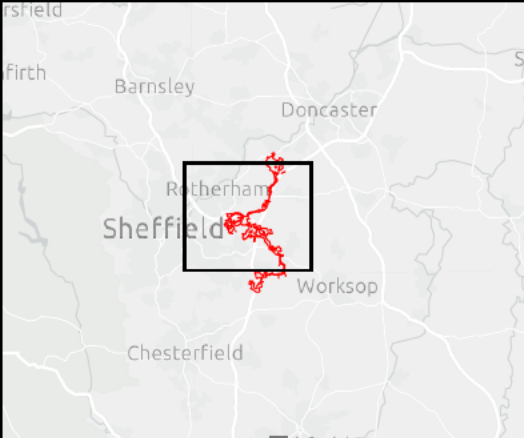


PROJECTION: British National Grid

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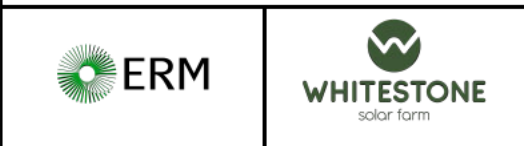
- Order Limits
- 3 km Buffer of Order Limits
- Solar Array Areas Zone of Theoretical Visibility**
- High Theoretical Visibility
- Low Theoretical Visibility
- Additional Visibility from Substation
- Additional Visibility from BESS
- Doncaster Landscape Character and Capacity Study (2007)**
- A1 Coinsborough and Denaby Coalfield Farmlands
- C1 Stanton to Edlington Limestone Plateau
- Rotherham Landscape Character Assessment and Landscape Capacity Study (2010)**
- 4 Don Valley Floor
- 5a Coalfield Tributary Valleys - Thyrbergh
- 5b Coalfield Tributary Valleys - Treeton
- 5c Coalfield Tributary Valleys - Canklow
- 6 Rother Valley Floor
- 7 Rother Valley Reclaimed Farmland
- 8 Central Rotherham Coalfield Farmland
- 9a East Rotherham Limestone Plateau
- 11 Ryton Farmlands
- Derbyshire Landscape Character Assessment (2014)**
- b Wooded Farmlands
- Sheffield Preliminary Landscape Character Assessment (2011)**
- HM1 Highly Maintained Landscape Area
- L01 Encapsulated River Valleys to the East
- L03 Lowland Broad River Valley
- L05 Encapsulated Farmland



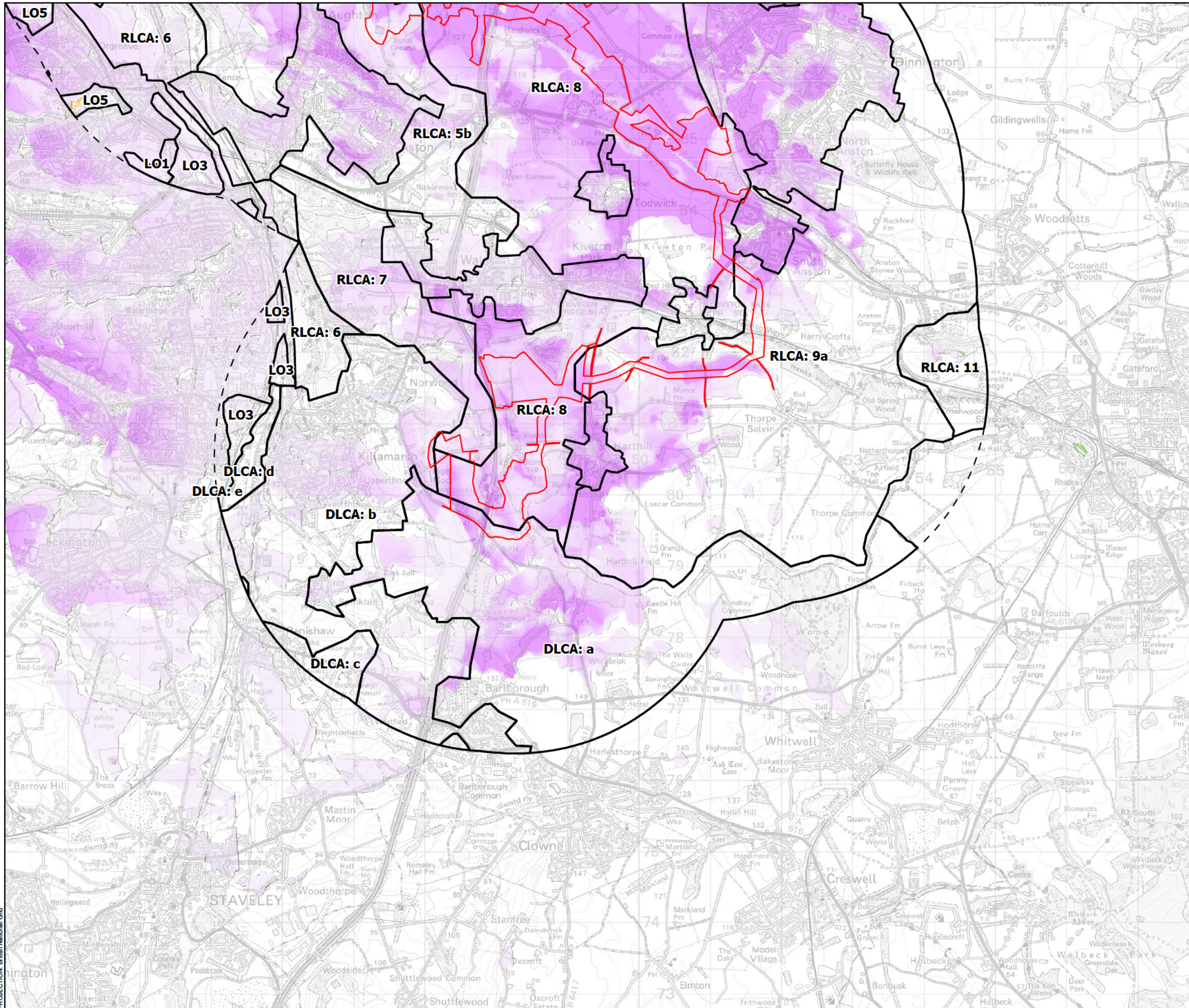
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**Whitestone Solar Farm
Environmental Statement Volume 3
Figure 7.3.3
Local Landscape Character Areas with ZTV
Sheet 2 of 3**

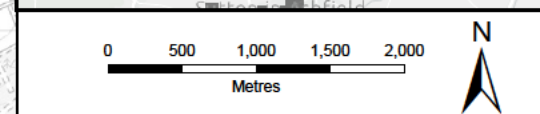
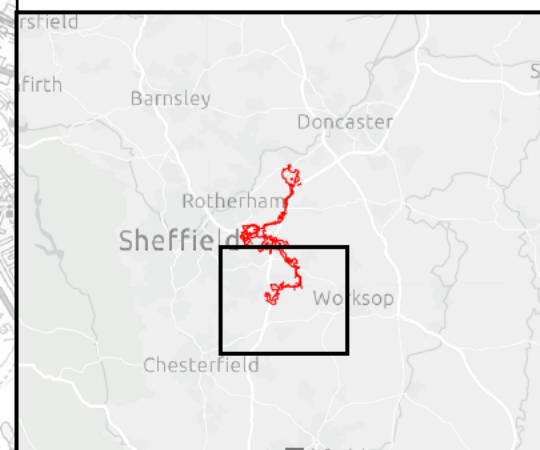
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Infrastructure Planning (Applications: Prescribed
Forms and Procedure) Regulations 2009 -
Regulations 5(2)(a)**



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- Order Limits
- 3 km Buffer of Order Limits
- Solar Array Areas Zone of Theoretical Visibility**
- High Theoretical Visibility
- Low Theoretical Visibility
- Additional Visibility from Substation
- Additional Visibility from BESS
- Rotherham Landscape Character Assessment and Landscape Capacity Study (2010)**
- 5b Coalfield Tributary Valleys - Treeton
- 6 Rother Valley Floor
- 7 Rother Valley Reclaimed Farmland
- 8 Central Rotherham Coalfield Farmland
- 9a East Rotherham Limestone Plateau
- 11 Ryton Farmlands
- Derbyshire Landscape Character Assessment (2014)**
- a Limestone Farmlands
- b Wooded Farmlands
- c Estate Farmlands
- d Riverside Meadows
- e Wooded Hills and Valleys
- Sheffield Preliminary Landscape Character Assessment (2011)**
- LO1 Encapsulated River Valleys to the East
- LO3 Lowland Broad River Valley
- LO5 Encapsulated Farmland



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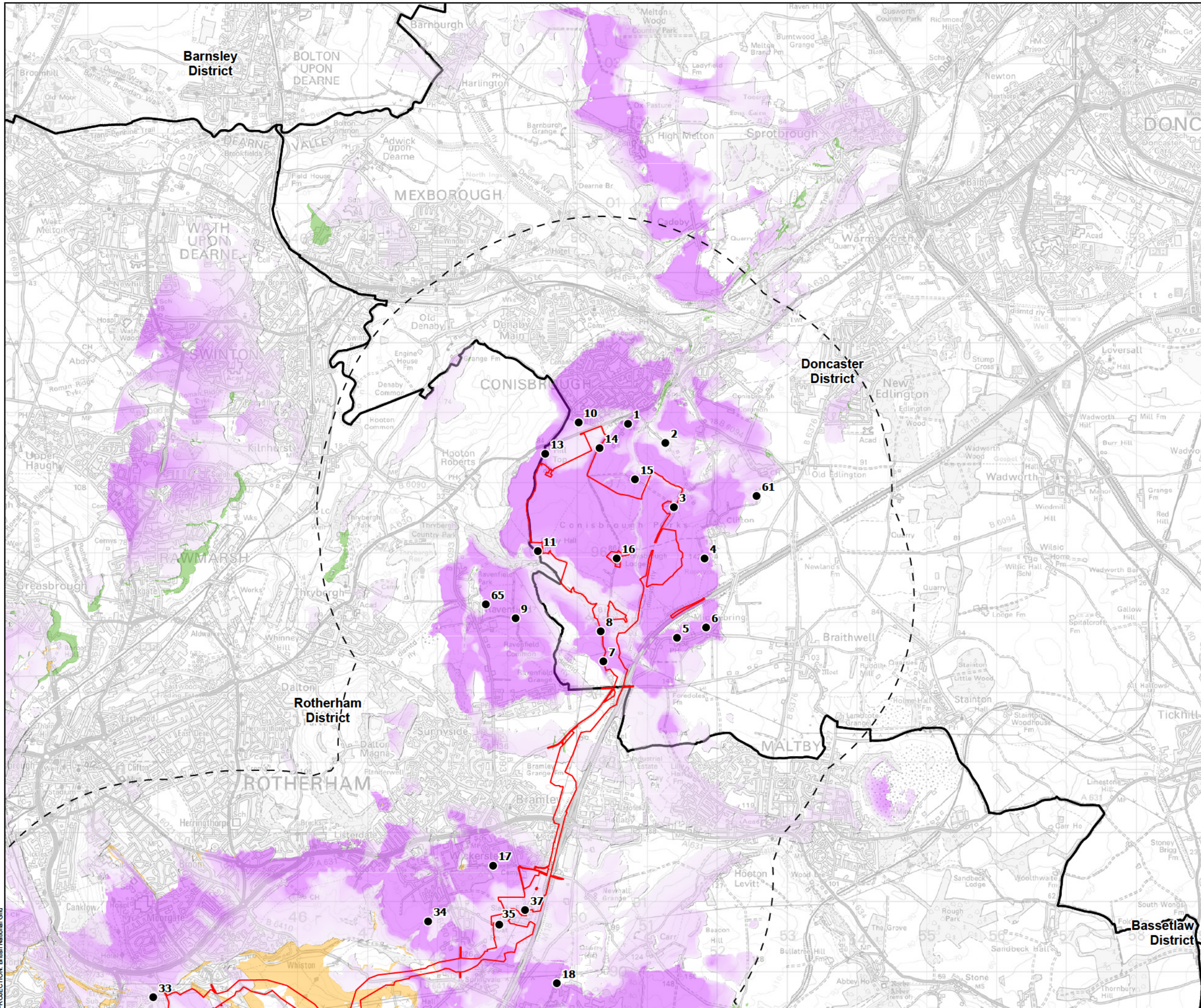
**Whitestone Solar Farm
Environmental Statement Volume 3
Figure 7.3.3
Local Landscape Character Areas with ZTV
Sheet 3 of 3**

Reference: EN0110020/APP/6.19
Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Regulations 5(2)(a)



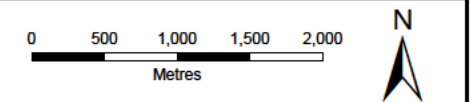
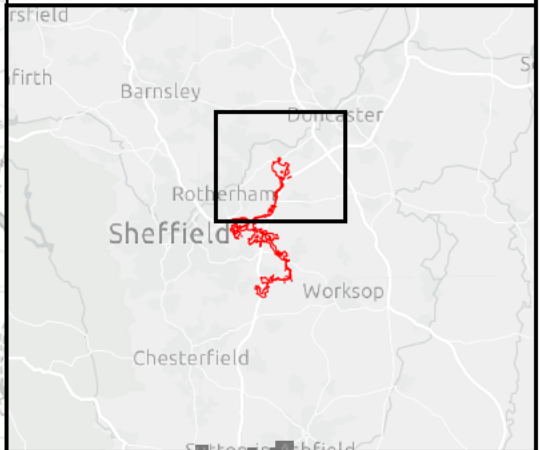
PROJECTION: British National Grid

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- Order Limits
- 3 km Buffer of Order Limits
- District Boundary
- Solar Array Areas Zone of Theoretical Visibility**
- High Theoretical Visibility
- Low Theoretical Visibility
- Additional Visibility from Substation
- Additional Visibility from BESS
- Viewpoint Location

Notes: This drawing is based on a computer generated Zone of Theoretical Visibility (ZTV). The areas shown indicate the theoretical visibility of the proposed site using OS Terrain 5 DTM data and do not take account of any screening from minor variations in the landform, vegetation or built-form. The ZTV also includes an adjustment that allows for the Curvature and Light Refraction of the Earth. This figure has been based on the following parameters:
 Grid: 100m spacing with height of 3.8m for the Solar Areas, 13.5m for the Substation and 8m for the BESS. Where the grid was outside the Solar Area points were manually moved.
 Eye level: 1.6 m



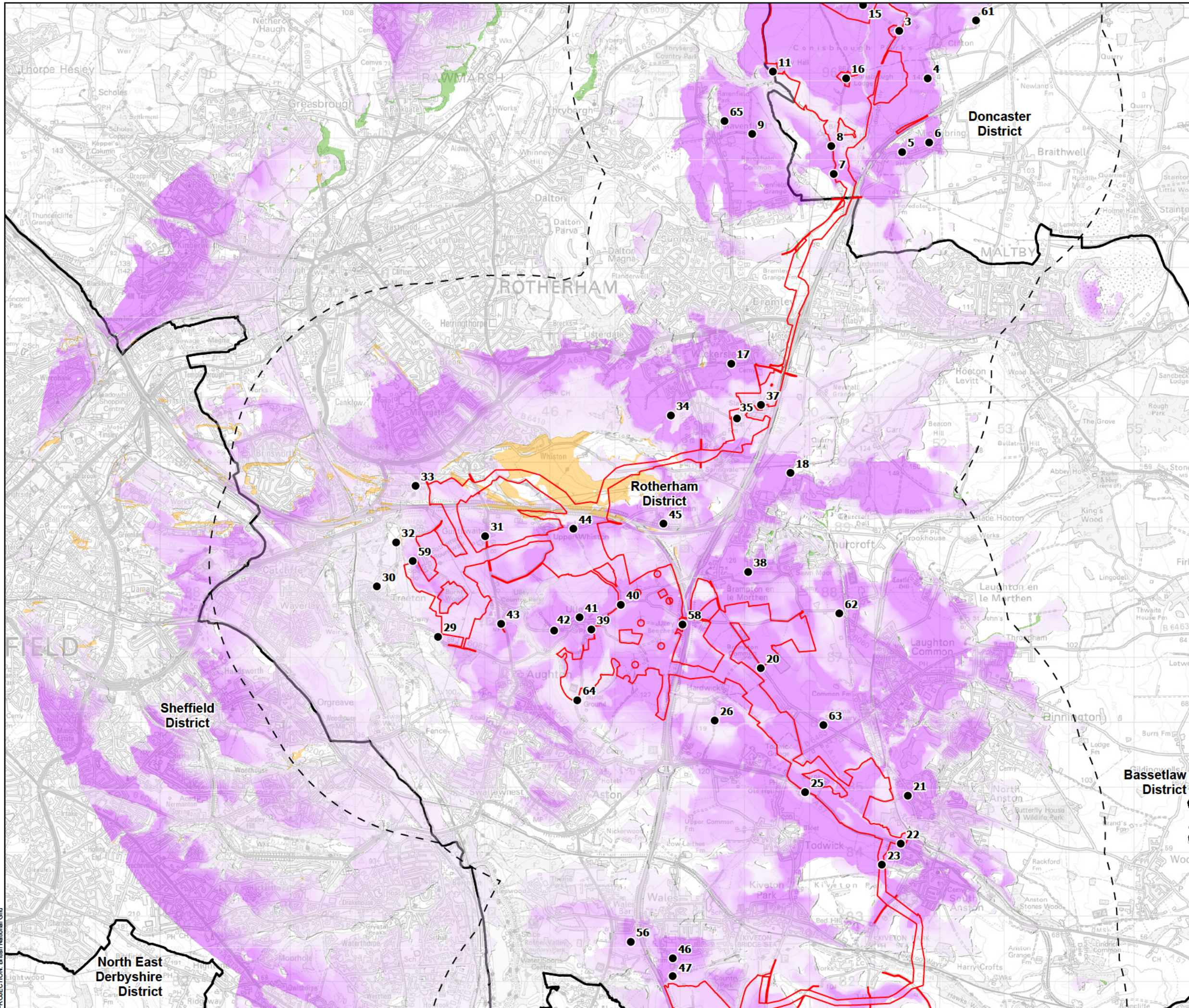
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DATE: 6/3/2026	APPROVED: AH

Whitestone Solar Farm
Environmental Statement Volume 3
Figure 7.4.1
Representative Viewpoints and ZTV - W1
Sheet 1 of 1

Reference: EN0110020/APP/6.19
 Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Regulations 5(2)(a)

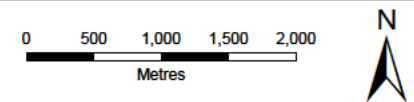
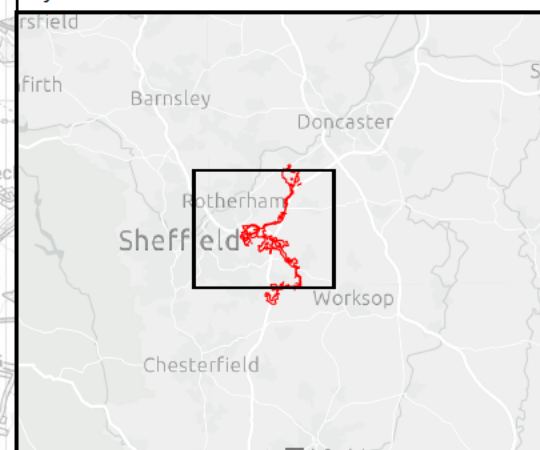
ERM

WHITESTONE
solar farm



- Order Limits
- 3 km Buffer of Order Limits
- District Boundary
- Solar Array Areas Zone of Theoretical Visibility**
- High Theoretical Visibility
- Low Theoretical Visibility
- Additional Visibility from Substation
- Additional Visibility from BESS
- Viewpoint Location

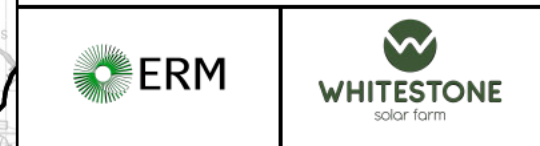
Notes: This drawing is based on a computer generated Zone of Theoretical Visibility (ZTV). The areas shown indicate the theoretical visibility of the proposed site using OS Terrain 5 DTM data and do not take account of any screening from minor variations in the landform, vegetation or built-form. The ZTV also includes an adjustment that allows for the Curvature and Light Refraction of the Earth. This figure has been based on the following parameters:
 Grid: 100m spacing with height of 3.8m for the Solar Areas, 13.5m for the Substation and 8m for the BESS. Where the grid was outside the Solar Area points were manually moved.
 Eye level: 1.6 m



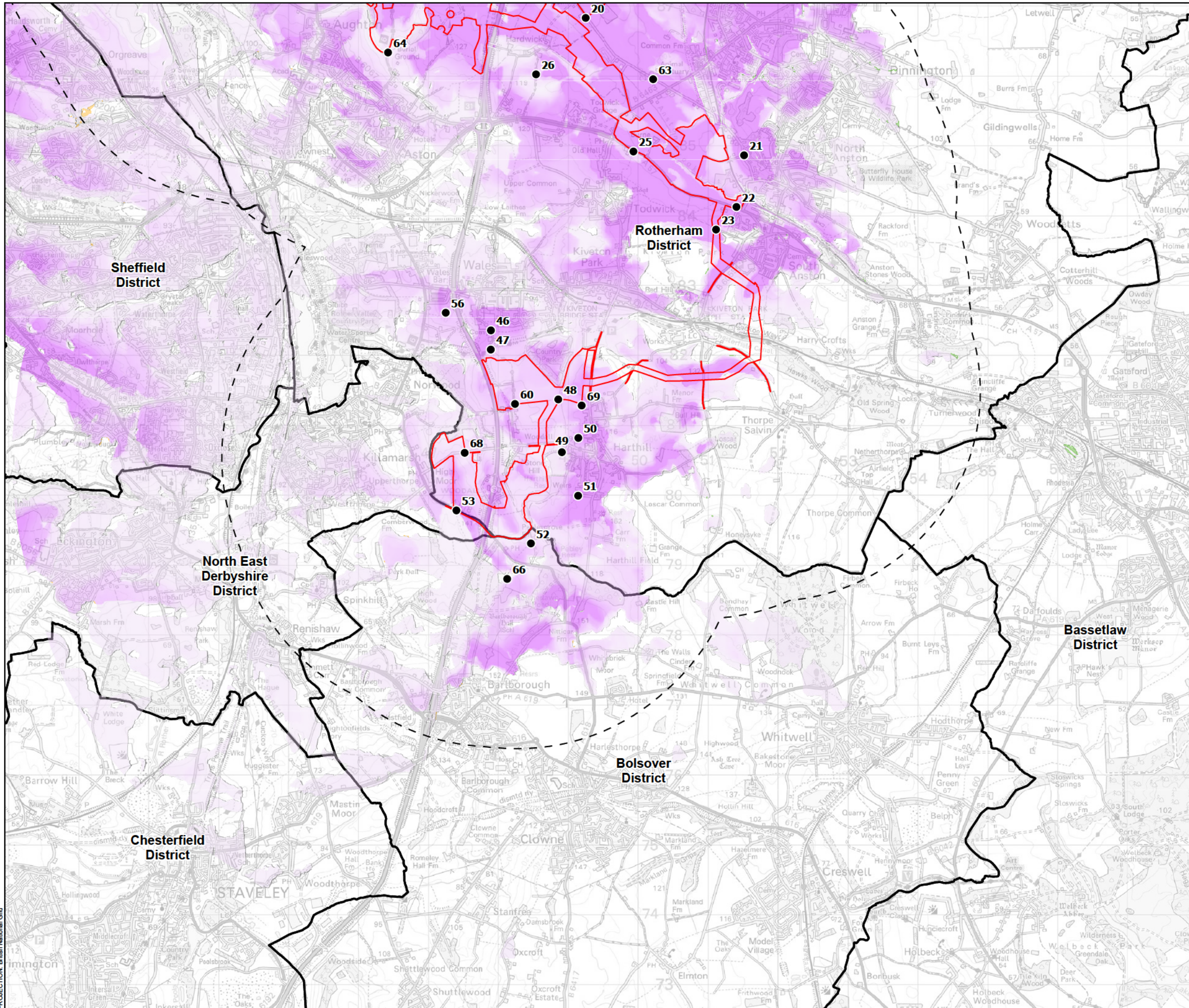
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DATE: 6/3/2026	APPROVED: AH

Whitestone Solar Farm
Environmental Statement Volume 3
Figure 7.4.2
Representative Viewpoints and ZTV - W2
Sheet 1 of 1

Reference: EN0110020/APP/6.19
 Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Regulations 5(2)(a)

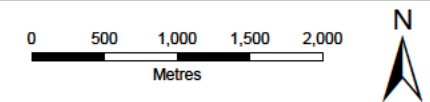
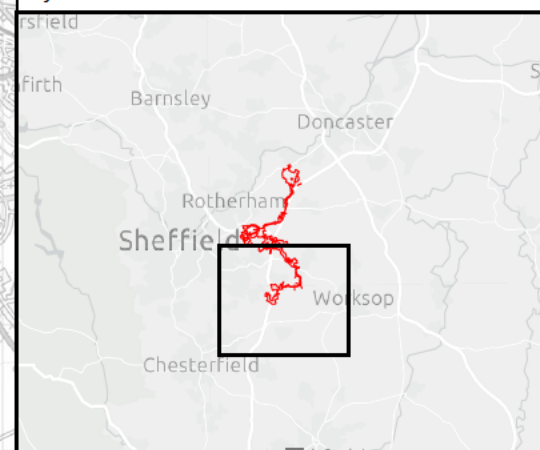


PROJECTION: British National Grid



- Order Limits
- 3 km Buffer of Order Limits
- District Boundary
- Solar Array Areas Zone of Theoretical Visibility**
- High Theoretical Visibility
- Low Theoretical Visibility
- Additional Visibility from Substation
- Additional Visibility from BESS
- Viewpoint Location

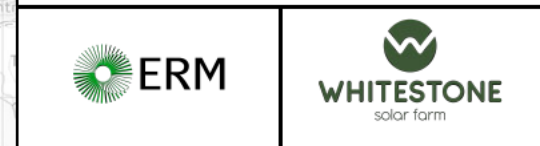
Notes: This drawing is based on a computer generated Zone of Theoretical Visibility (ZTV). The areas shown indicate the theoretical visibility of the proposed site using OS Terrain 5 DTM data and do not take account of any screening from minor variations in the landform, vegetation or built-form. The ZTV also includes an adjustment that allows for the Curvature and Light Refraction of the Earth. This figure has been based on the following parameters:
 Grid: 100m spacing with height of 3.8m for the Solar Areas, 13.5m for the Substation and 8m for the BESS. Where the grid was outside the Solar Area points were manually moved.
 Eye level: 1.6 m

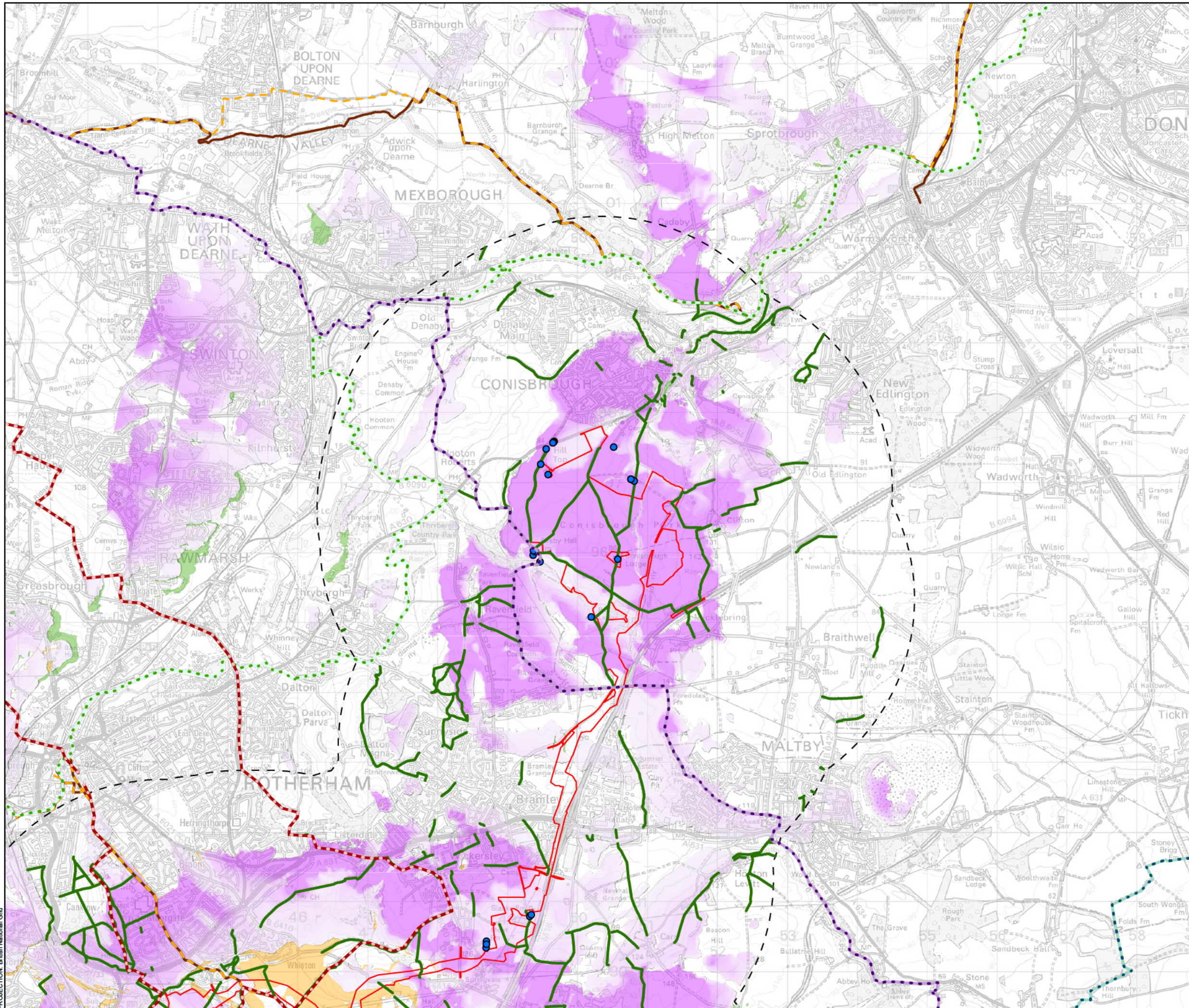


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DATE: 6/3/2026	APPROVED: AH

**Whitestone Solar Farm
 Environmental Statement Volume 3
 Figure 7.4.3
 Representative Viewpoints and ZTV - W3
 Sheet 1 of 1**

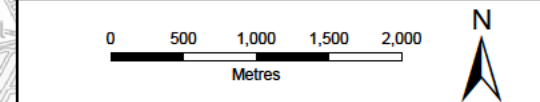
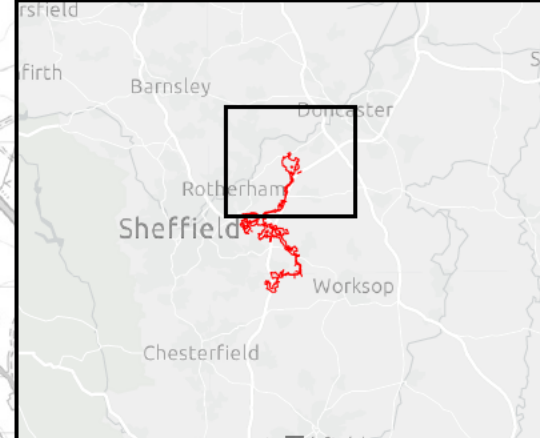
Reference: EN0110020/APP/6.19
 Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Regulations 5(2)(a)





- Order Limits
- 3 km Buffer of Order Limits
- Solar Array Areas Zone of Theoretical Visibility**
- High Theoretical Visibility
- Low Theoretical Visibility
- Additional Visibility from Substation
- Additional Visibility from BESS
- Private Receptors
- Public Right of Way
- National Cycle Network
- Trans Pennine Trail
- Long Distance Walking Routes (LDWR)**
- Don Valley Way
- Rotherham Ring Route
- South Yorkshire Way - Boundary Route
- Rotherham Round Walk

Notes: This drawing is based on a computer generated Zone of Theoretical Visibility (ZTV). The areas shown indicate the theoretical visibility of the proposed site using OS Terrain 5 DTM data and do not take account of any screening from minor variations in the landform, vegetation or built-form. The ZTV also includes an adjustment that allows for the Curvature and Light Refraction of the Earth. This figure has been based on the following parameters:
 Grid: 100m spacing with height of 3.8m for the Solar Areas, 13.5m for the Substation and 8m for the BESS. Where the grid was outside the Solar Area points were manually moved.
 Eye level: 1.6 m



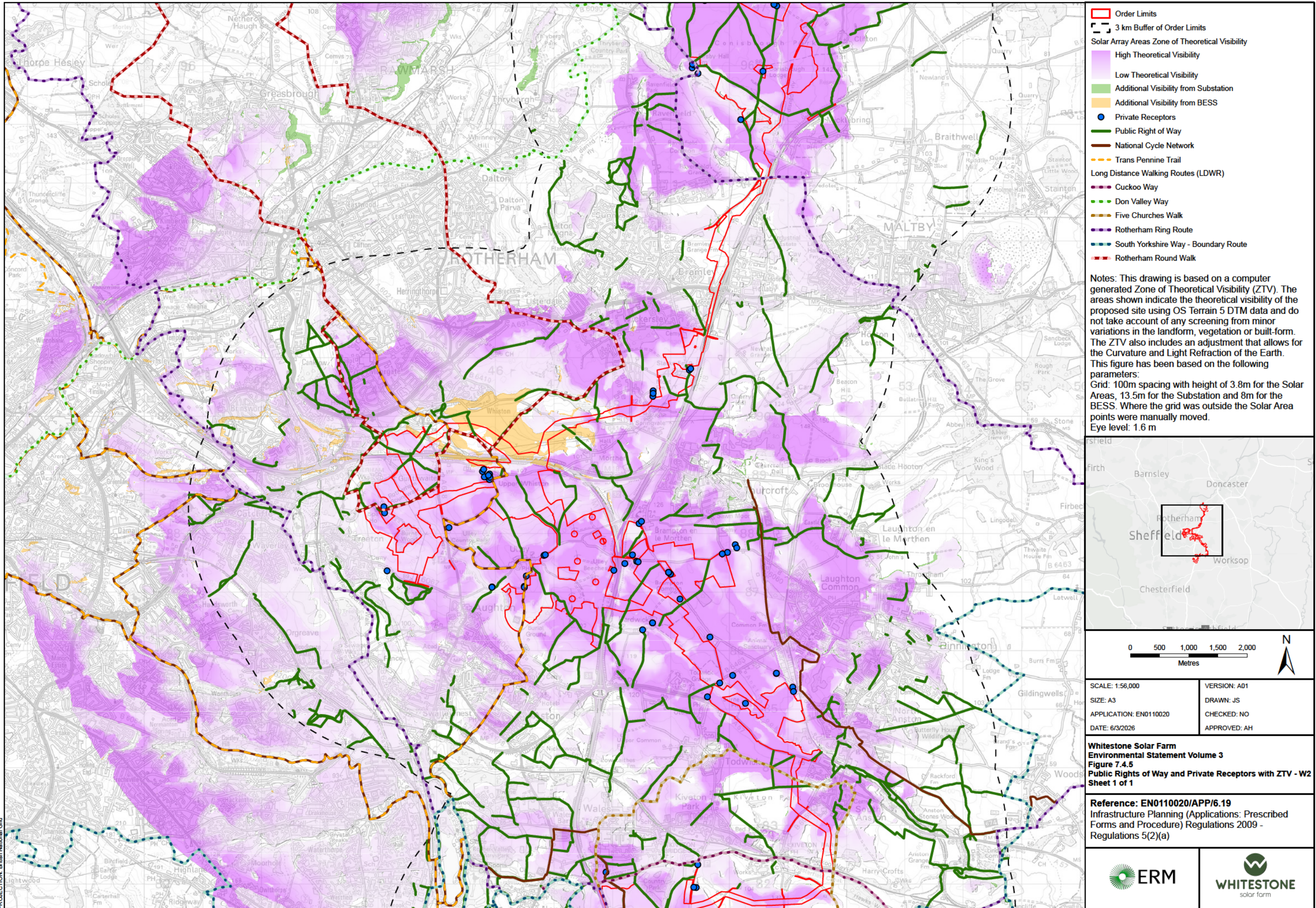
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DATE: 6/3/2026	APPROVED: AH

Whitestone Solar Farm
 Environmental Statement Volume 3
 Figure 7.4.4
 Public Rights of Way and Private Receptors with ZTV - W1
 Sheet 1 of 1

Reference: EN0110020/APP/6.19
 Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Regulations 5(2)(a)

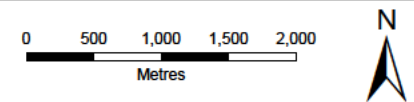
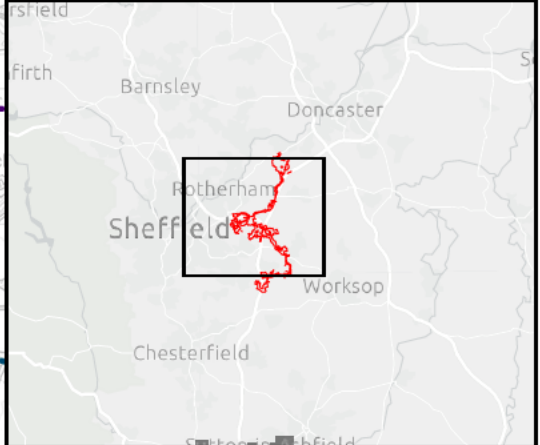


PROJECTION: British National Grid



- Order Limits
- 3 km Buffer of Order Limits
- Solar Array Areas Zone of Theoretical Visibility**
- High Theoretical Visibility
- Low Theoretical Visibility
- Additional Visibility from Substation
- Additional Visibility from BESS
- Private Receptors
- Public Right of Way
- National Cycle Network
- Trans Pennine Trail
- Long Distance Walking Routes (LDWR)**
- Cuckoo Way
- Don Valley Way
- Five Churches Walk
- Rotherham Ring Route
- South Yorkshire Way - Boundary Route
- Rotherham Round Walk

Notes: This drawing is based on a computer generated Zone of Theoretical Visibility (ZTV). The areas shown indicate the theoretical visibility of the proposed site using OS Terrain 5 DTM data and do not take account of any screening from minor variations in the landform, vegetation or built-form. The ZTV also includes an adjustment that allows for the Curvature and Light Refraction of the Earth. This figure has been based on the following parameters:
 Grid: 100m spacing with height of 3.8m for the Solar Areas, 13.5m for the Substation and 8m for the BESS. Where the grid was outside the Solar Area points were manually moved.
 Eye level: 1.6 m

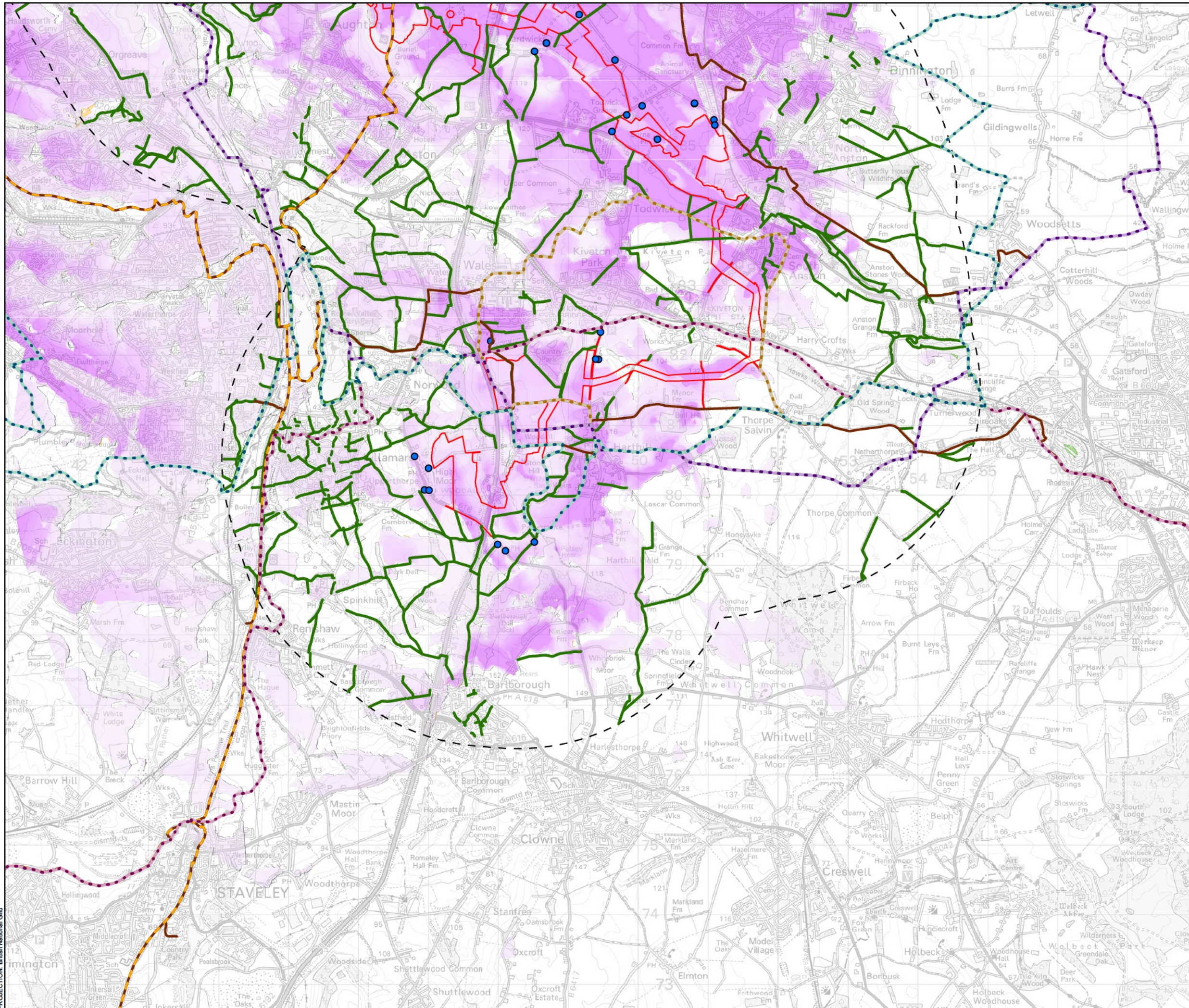


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DATE: 6/3/2026	APPROVED: AH

Whitestone Solar Farm
 Environmental Statement Volume 3
 Figure 7.4.5
 Public Rights of Way and Private Receptors with ZTV - W2
 Sheet 1 of 1

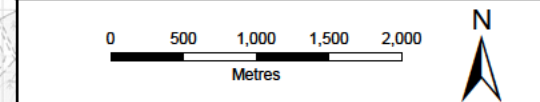
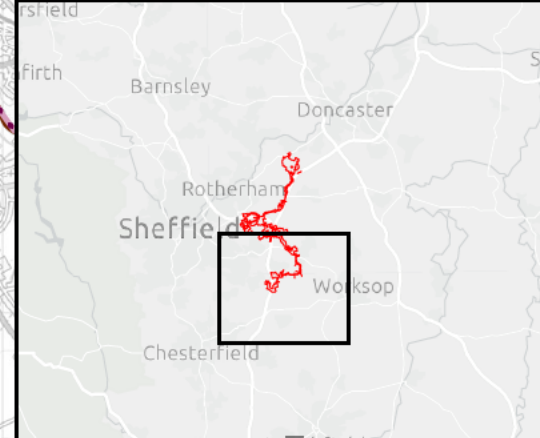
Reference: EN0110020/APP/6.19
 Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Regulations 5(2)(a)





- Order Limits
- 3 km Buffer of Order Limits
- Solar Array Areas Zone of Theoretical Visibility**
- High Theoretical Visibility
- Low Theoretical Visibility
- Additional Visibility from Substation
- Additional Visibility from BESS
- Private Receptors
- Public Right of Way
- National Cycle Network
- Trans Pennine Trail
- Long Distance Walking Routes (LDWR)**
- Cuckoo Way
- Five Churches Walk
- Rotherham Ring Route
- South Yorkshire Way - Boundary Route

Notes: This drawing is based on a computer generated Zone of Theoretical Visibility (ZTV). The areas shown indicate the theoretical visibility of the proposed site using OS Terrain 5 DTM data and do not take account of any screening from minor variations in the landform, vegetation or built-form. The ZTV also includes an adjustment that allows for the Curvature and Light Refraction of the Earth. This figure has been based on the following parameters:
 Grid: 100m spacing with height of 3.8m for the Solar Areas, 13.5m for the Substation and 8m for the BESS. Where the grid was outside the Solar Area points were manually moved.
 Eye level: 1.6 m



SCALE: 1:52,000	VERSION: A01
SIZE: A3	DRAWN: JS
APPLICATION: EN0110020	CHECKED: NO
DATE: 6/3/2026	APPROVED: AH

Whitestone Solar Farm
Environmental Statement Volume 3
Figure 7.4.6
Public Rights of Way and Private Receptors with ZTV - W3
Sheet 1 of 1

Reference: EN0110020/APP/6.19
 Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Regulations 5(2)(a)





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Contact

Whitestone Net Zero Ltd

info@whitestonesolarfarm.co.uk

0800 688 9936