

# The Great Grid Upgrade

Chesterfield to Willington

# Preliminary Environmental Information Report

Volume 2: Chapter 8 Historic Environment - Figures

March 2026

nationalgrid

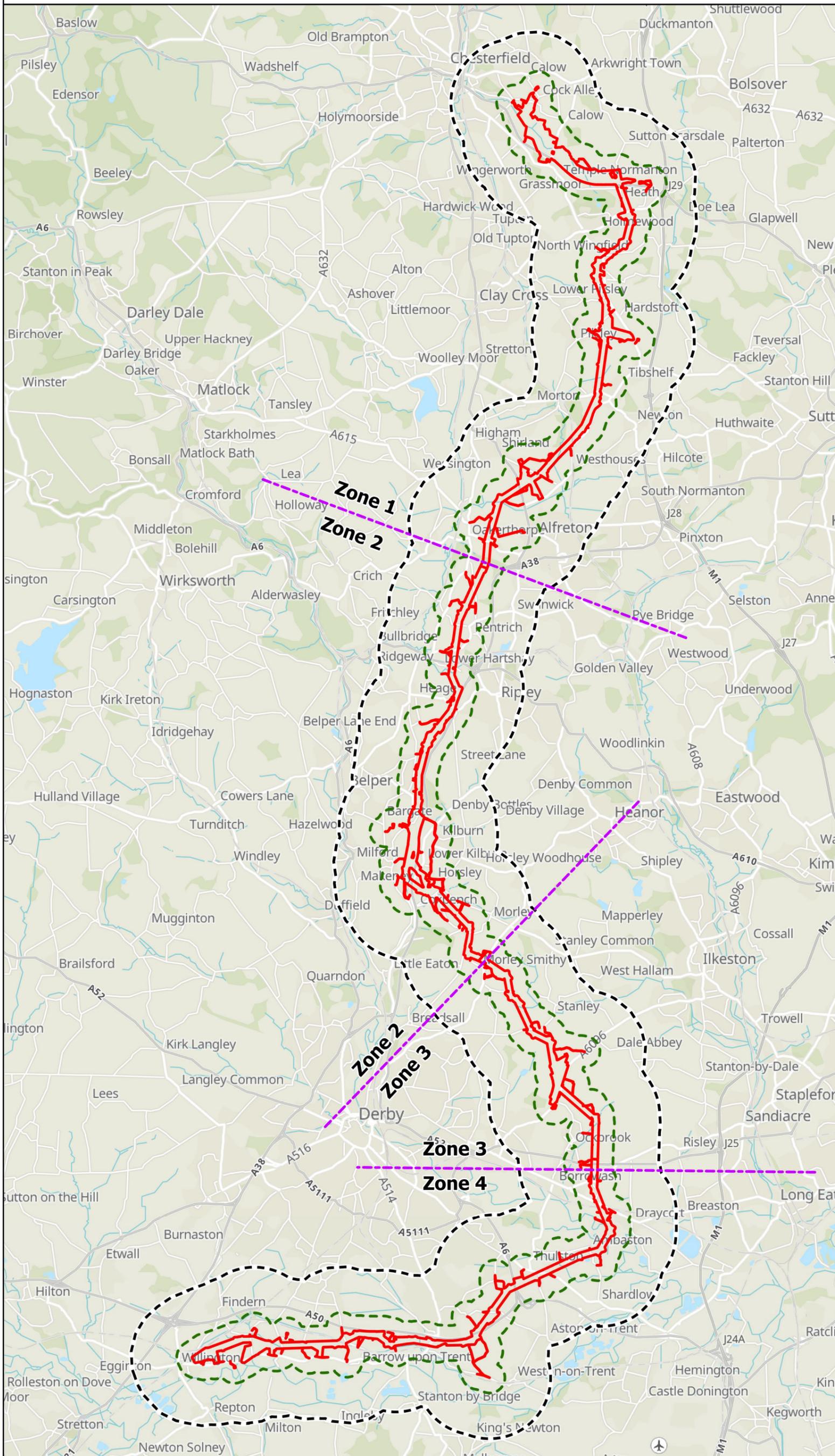
<b>Figure number</b>	<b>Figure title</b>
Figure 8.1	Historic Environment Study Areas and Zones
Figure 8.2a	Designated Heritage Assets
Figure 8.2b	Designated Heritage Assets
Figure 8.3	Historic Environment Record
Figure 8.4	Remote Sensing Data
Figure 8.5a	Zone 1 i) Composite 1m DTM and Multi-directional Hillshade (z:5) ii) BGS Mapped Superficial Deposits and Referenced Findspot and Borehole Locations
Figure 8.5b	Zone 2 i) Composite 1m DTM and Multi-directional Hillshade (z:5) ii) BGS Mapped Superficial Deposits and Referenced Findspot and Borehole Locations
Figure 8.5c	Zone 3 i) Composite 1m DTM and Multi-directional Hillshade (z:5) ii) BGS Mapped Superficial Deposits and Referenced Findspot and Borehole Locations
Figure 8.5d	Zone 4 i) Composite 1m DTM and Multi-directional Hillshade (z:5) ii) BGS Mapped Superficial Deposits and Referenced Findspot and Borehole Locations



Figure 8.1: Historic Environment Study Areas and Zones

Legend

- Draft Order Limits
- Study Area (500m)
- Study Area (2km)



**Notes**  
 This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.  
 Additional Copyright :  
 Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS

Coordinate System: British National Grid  
 Sheet X Centroid Coordinate: 437375.57E Sheet Y Centroid Coordinate: 349295.48N

0 1 2 4  
 Kilometres

BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2024 ORDNANCE SURVEY 0100031673.

1	OCT 2025	FIRST ISSUE	MH	TR	MN
Issue	Date	Remarks	Drawn	Checked	Approved

Title

Figure 8.1: Historic Environment Study Areas and Zones

**nationalgrid**

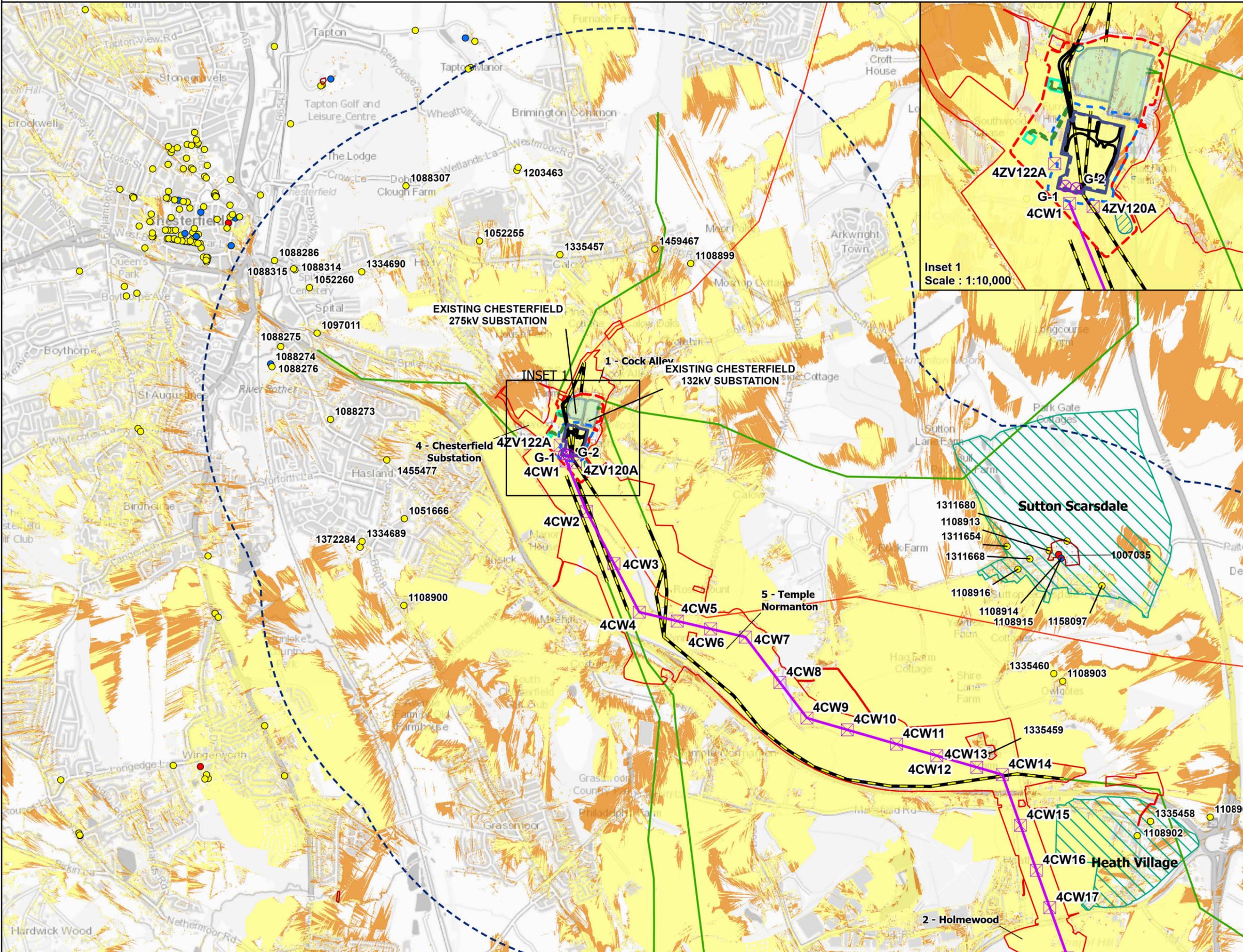
Figure Number: Figure 8.1

Scale: 1:125,000 | Sheet Size: A3 | Sheet: SHEET 1 OF 1 | Issue: 1



FIGURE 8.2A:  
DESIGNATED HERITAGE ASSETS

- Legend**
- Draft Order Limits
  - 2km Study Area - from Draft Order Limits
  - Indicative New Gantries
  - Indicative New Pylon Location
  - Indicative New Chesterfield Substation Perimeter Fence
  - Indicative New Chesterfield Substation Platform
  - Indicative New Chesterfield Substation Permanent Access Road
  - Indicative New Chesterfield Substation Haul Road
  - Indicative Temporary Cable Sealing End Compounds
  - Indicative new Chesterfield Substation attenuation ponds
  - Indicative New Chesterfield Substation Perimeter LoD
  - Indicative New Chesterfield Substation Site Boundary
  - Indicative New Overhead Line
  - Existing Substation Site Boundary
  - Willington Substation Extension
  - Overhead Line 275kV
  - Existing Overhead Line - Affected
  - Existing Overhead Line - Not Affected
- Listed Buildings:
- Grade I
  - Grade II\*
  - Grade II
- Scheduled Monuments
- Conservation Areas
- Potential visibility of the lower arm of the pylon
  - Potential visibility of the top of the pylon



Inset 1  
Scale : 1:10,000

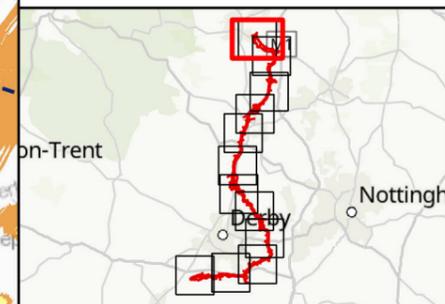
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

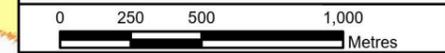
Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, MET/NASA, USGS

The Screened Zone of Theoretical Visibility (ZTV) has been generated using the Environment Agency LIDAR Composite Digital Surface Model (DSM) at 2m Spatial Resolution. The DSM accounts for the screening effects of vegetation, buildings, and other structures. The extent of buildings derived from OS Open Map Local and woodlands derived from the National Forest Inventory and Ancient Woodlands (Natural England) has been deleted from the ZTV.

The ZTV is based on the centre points of each of the pylons at different heights, showing potential visibility of the lower arm of the pylons and top of the pylons, with an observer height at 1.6m. The ZTV has been modelled to a 10km extent. All heights indicated are above ground level (AGL) unless otherwise specified.



Coordinate System: British National Grid  
 Sheet X Centroid Coordinate: 441243.41E Sheet Y Centroid Coordinate: 369422.42N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

1	Jan 2026	FIRST ISSUE	RS	BS	SA
Issue	Date	Remarks	Drawn	Checked	Approved

Title

**CHESTERFIELD TO WILLINGTON  
DESIGNATED HERITAGE ASSETS**

**nationalgrid**

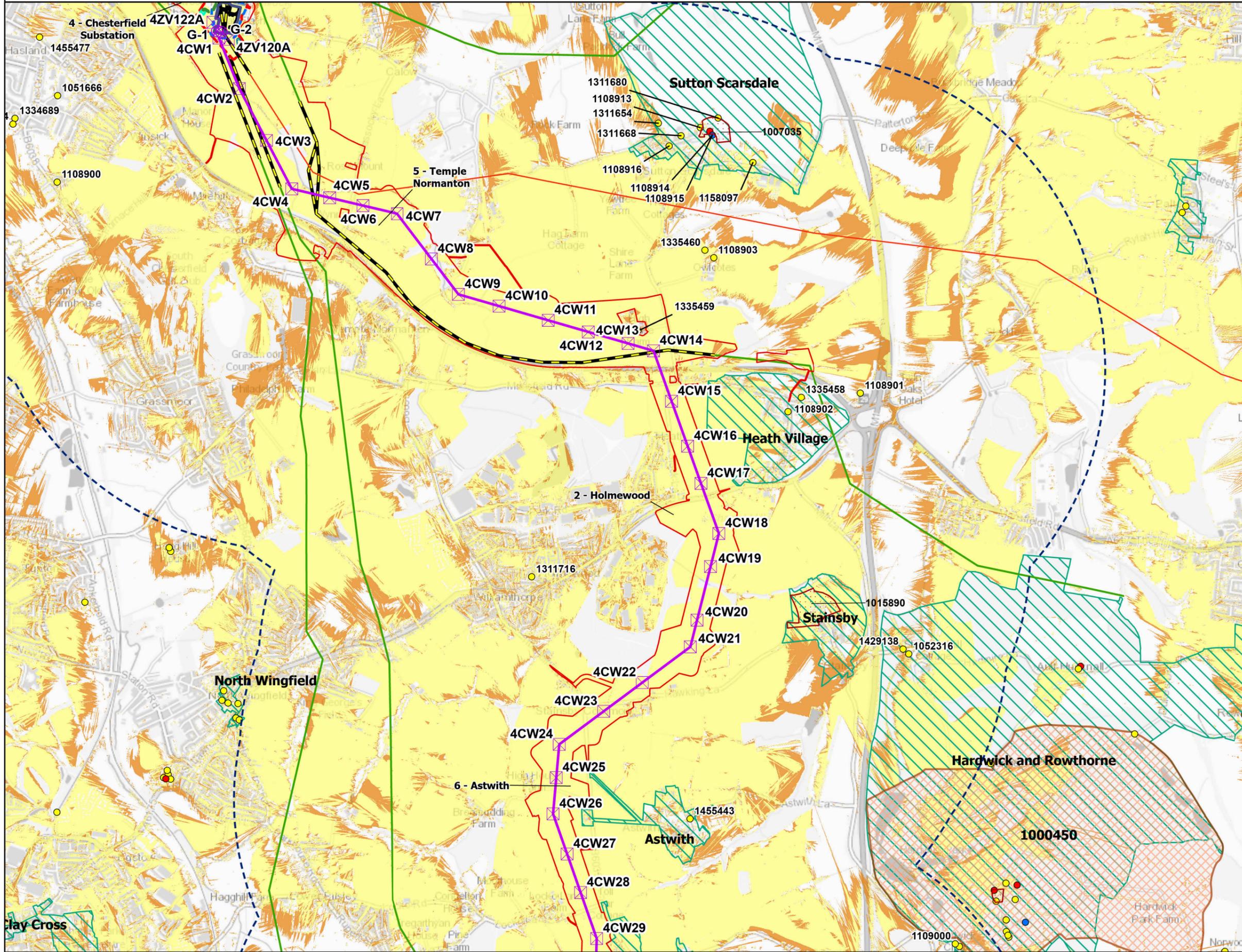
Figure Number  
Figure 8.2a

Drawing Reference  
EDN2-WSP-CONS-ZZZZZ-DRW-PC-000094

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 1 OF 12	1



FIGURE 8.2A:  
DESIGNATED HERITAGE ASSETS



**Legend**

- Draft Order Limits
- 2km Study Area - from Draft Order Limits
- Indicative New Gantries
- Indicative New Pylon Location
- Indicative New Chesterfield Substation Perimeter Fence
- Indicative New Chesterfield Substation Platform
- Indicative New Chesterfield Substation Permanent Access Road
- Indicative New Chesterfield Substation Haul Road
- Indicative Temporary Cable Sealing End Compounds
- Indicative new Chesterfield Substation attenuation ponds
- Indicative New Chesterfield Substation Perimeter LoD
- Indicative New Chesterfield Substation Site Boundary
- Indicative New Overhead Line
- Existing Substation Site Boundary
- Willington Substation Extension
- Overhead Line 275kV
- Existing Overhead Line - Affected
- Existing Overhead Line - Not Affected

**Listed Buildings:**

- Grade I\*
- Grade II\*
- Grade II
- Registered Parks and Gardens
- Scheduled Monuments
- Conservation Areas
- Potential visibility of the lower arm of the pylon
- Potential visibility of the top of the pylon

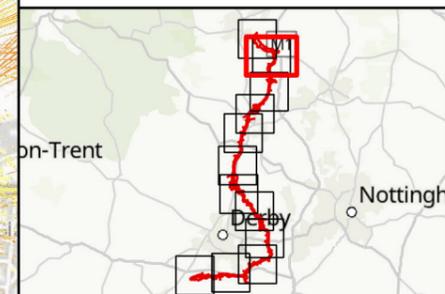
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

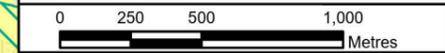
Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, MET/NASA, USGS

The Screened Zone of Theoretical Visibility (ZTV) has been generated using the Environment Agency LIDAR Composite Digital Surface Model (DSM) at 2m Spatial Resolution. The DSM accounts for the screening effects of vegetation, buildings, and other structures. The extent of buildings derived from OS Open Map Local and woodlands derived from the National Forest Inventory and Ancient Woodlands (Natural England) has been deleted from the ZTV.

The ZTV is based on the centre points of each of the pylons at different heights, showing potential visibility of the lower arm of the pylons and top of the pylons, with an observer height at 1.6m. The ZTV has been modelled to a 10km extent. All heights indicated are above ground level (AGL) unless otherwise specified.



Coordinate System: British National Grid  
 Sheet X Centroid Coordinate: 443636.44E Sheet Y Centroid Coordinate: 366531.83N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
1	Jan 2026	FIRST ISSUE	RS	BS	SA

Title

**CHESTERFIELD TO WILLINGTON  
DESIGNATED HERITAGE ASSETS**

**nationalgrid**

Figure Number: Figure 8.2a

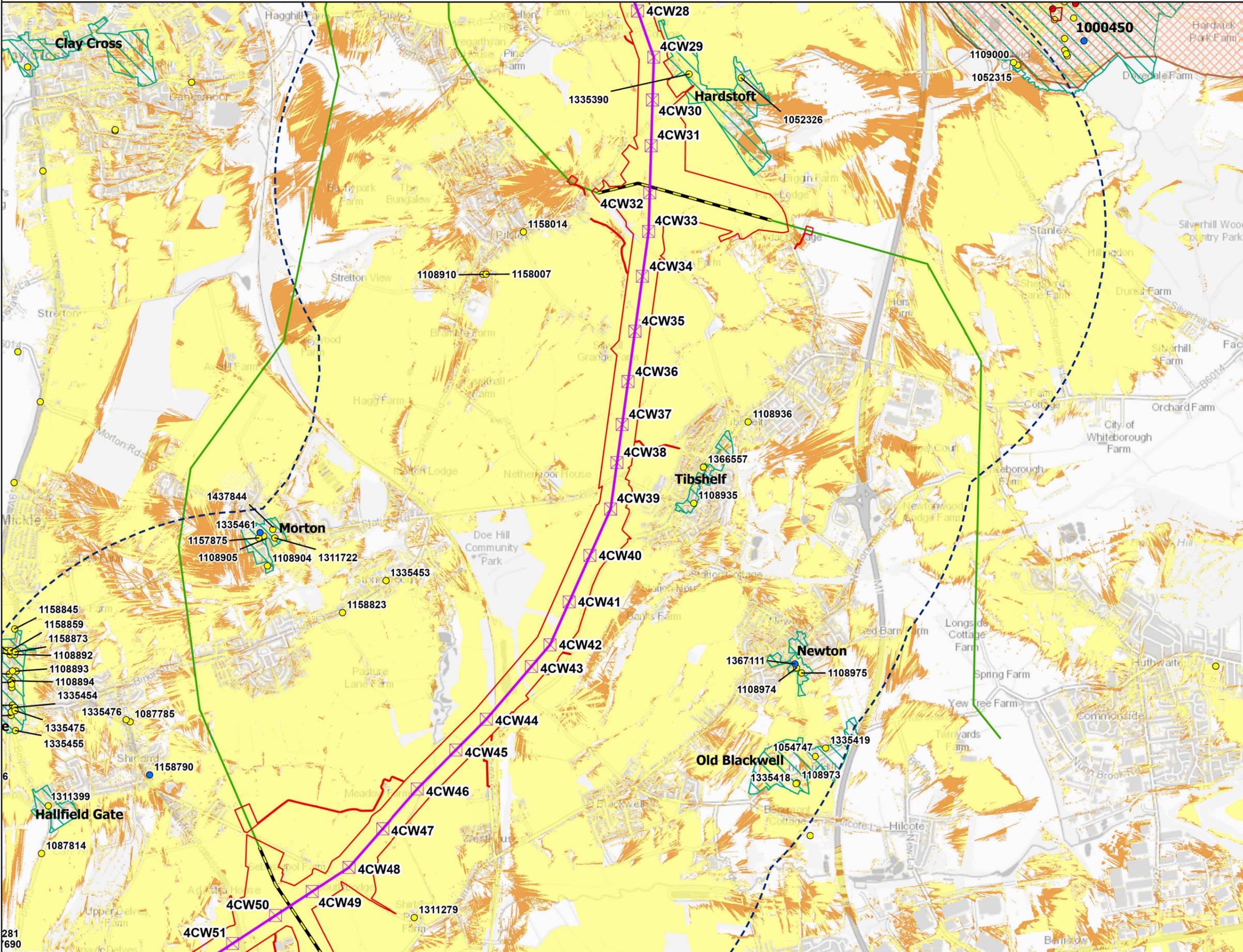
Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000094

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 2 OF 12	1



FIGURE 8.2A:  
DESIGNATED HERITAGE ASSETS

- Legend**
- Draft Order Limits
  - 2km Study Area - from Draft Order Limits
  - Indicative New Pylon Location
  - Indicative New Overhead Line
  - Existing Substation Site Boundary
  - Willington Substation Extension
  - Existing Overhead Line - Affected
  - Existing Overhead Line - Not Affected
- Listed Buildings:
- Grade I
  - Grade II\*
  - Grade II
- Registered Parks and Gardens
  - Scheduled Monuments
  - Conservation Areas
  - Potential visibility of the lower arm of the pylon
  - Potential visibility of the top of the pylon



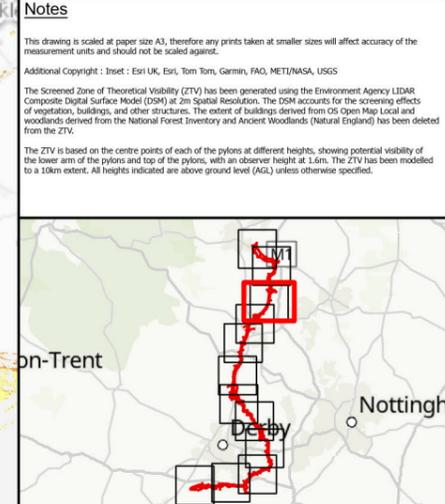
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

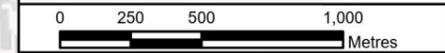
Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, MET/NASA, USGS

The Screened Zone of Theoretical Visibility (ZTV) has been generated using the Environment Agency LIDAR Composite Digital Surface Model (DSM) at 2m Spatial Resolution. The DSM accounts for the screening effects of vegetation, buildings, and other structures. The extent of buildings derived from OS Open Map Local and woodlands derived from the National Forest Inventory and Ancient Woodlands (Natural England) has been deleted from the ZTV.

The ZTV is based on the centre points of each of the pylons at different heights, showing potential visibility of the lower arm of the pylons and top of the pylons, with an observer height at 1.6m. The ZTV has been modelled to a 10km extent. All heights indicated are above ground level (AGL) unless otherwise specified.



Coordinate System: British National Grid  
 Sheet X Centroid Coordinate: 443238.48E Sheet Y Centroid Coordinate: 360483.91N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

1	Jan 2026	FIRST ISSUE	RS	BS	SA
Issue	Date	Remarks	Drawn	Checked	Approved

Title

**CHESTERFIELD TO WILLINGTON  
DESIGNATED HERITAGE ASSETS**

**nationalgrid**

Figure Number: Figure 8.2a

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000094

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 3 OF 12	1



FIGURE 8.2A:  
DESIGNATED HERITAGE ASSETS

**Legend**

- Draft Order Limits
  - 2km Study Area - from Draft Order Limits
  - Indicative New Pylon Location
  - Indicative New Overhead Line
  - Existing Overhead Line - Affected
  - Existing Overhead Line - Not Affected
- Listed Buildings:
- Grade I
  - Grade II\*
  - Grade II
- Scheduled Monuments
  - Conservation Areas
  - Potential visibility of the lower arm of the pylon
  - Potential visibility of the top of the pylon

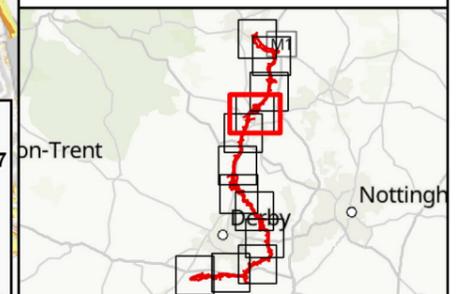
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

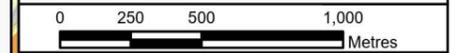
Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, MET/NASA, USGS

The Screened Zone of Theoretical Visibility (ZTV) has been generated using the Environment Agency LIDAR Composite Digital Surface Model (DSM) at 2m Spatial Resolution. The DSM accounts for the screening effects of vegetation, buildings, and other structures. The extent of buildings derived from OS Open Map Local and woodlands derived from the National Forest Inventory and Ancient Woodlands (Natural England) has been deleted from the ZTV.

The ZTV is based on the centre points of each of the pylons at different heights, showing potential visibility of the lower arm of the pylons and top of the pylons, with an observer height at 1.6m. The ZTV has been modelled to a 10km extent. All heights indicated are above ground level (AGL) unless otherwise specified.



Coordinate System: British National Grid  
Sheet X Centroid Coordinate: 440844.86E Sheet Y Centroid Coordinate: 356725.38N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
1	Jan 2026	FIRST ISSUE	RS	BS	SA

Title

**CHESTERFIELD TO WILLINGTON  
DESIGNATED HERITAGE ASSETS**



Figure Number: Figure 8.2a

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000094

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 4 OF 12	1

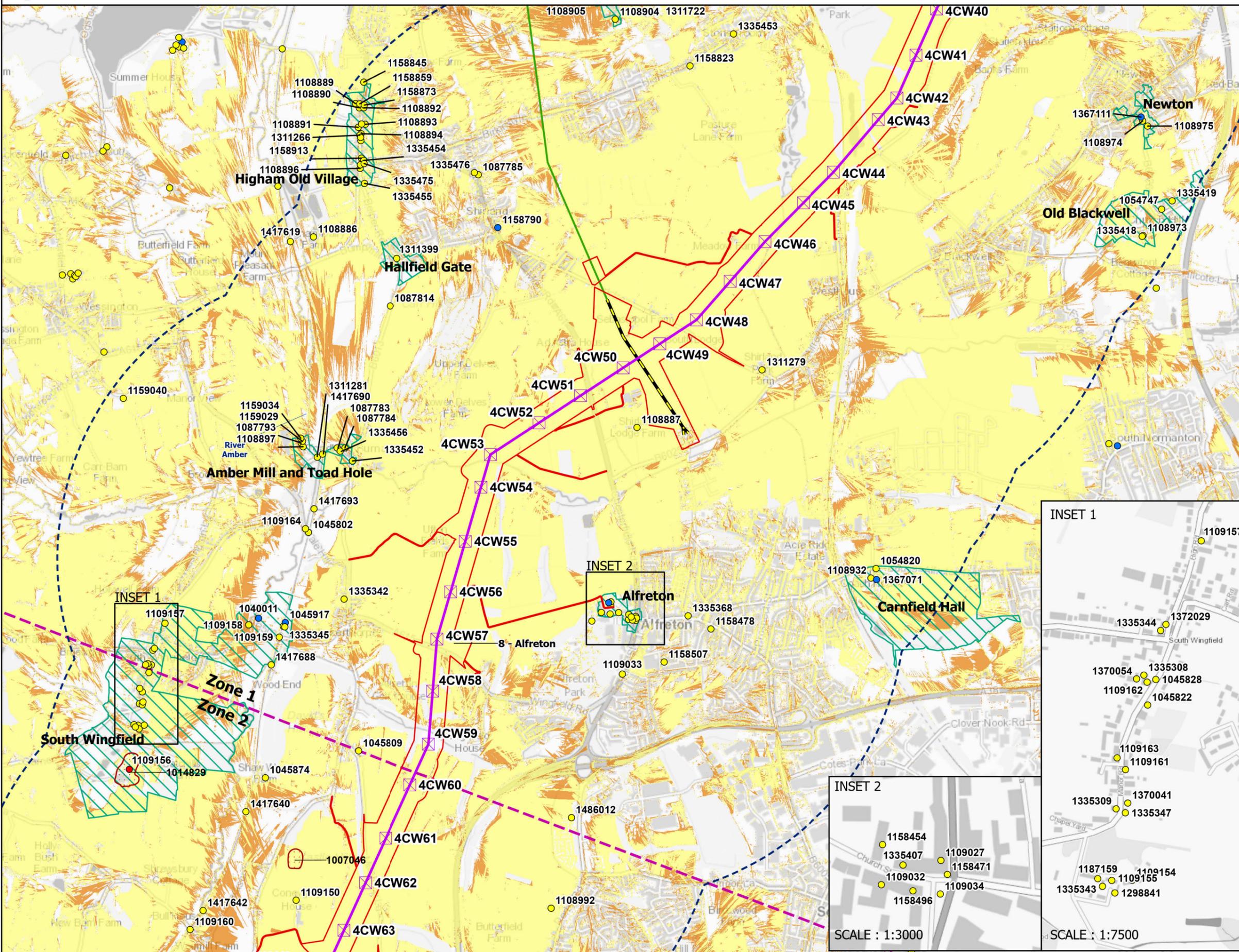




FIGURE 8.2A:  
DESIGNATED HERITAGE ASSETS

**Legend**

- Draft Order Limits
  - 2km Study Area - from Draft Order Limits
  - Indicative New Pylon Location
  - Indicative New Overhead Line
- Listed Buildings:
- Grade I
  - Grade II\*
  - Grade II
- Scheduled Monuments
  - Conservation Areas
  - Derwent Valley Mills World Heritage Site
  - Derwent Valley Mills World Heritage Site Buffer Zone
  - Potential visibility of the lower arm of the pylon
  - Potential visibility of the top of the pylon

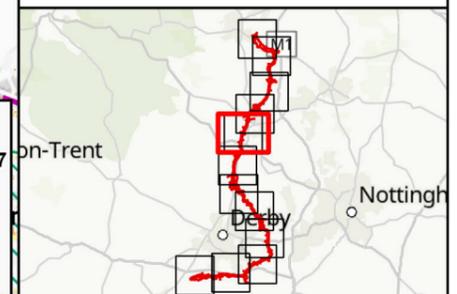
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

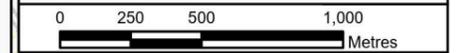
Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, MET/NASA, USGS

The Screened Zone of Theoretical Visibility (ZTV) has been generated using the Environment Agency LIDAR Composite Digital Surface Model (DSM) at 2m Spatial Resolution. The DSM accounts for the screening effects of vegetation, buildings, and other structures. The extent of buildings derived from OS Open Map Local and woodlands derived from the National Forest Inventory and Ancient Woodlands (Natural England) has been deleted from the ZTV.

The ZTV is based on the centre points of each of the pylons at different heights, showing potential visibility of the lower arm of the pylons and top of the pylons, with an observer height at 1.6m. The ZTV has been modelled to a 10km extent. All heights indicated are above ground level (AGL) unless otherwise specified.



Coordinate System: British National Grid  
 Sheet X Centroid Coordinate: 438857.81E Sheet Y Centroid Coordinate: 353458.22N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
1	Jan 2026	FIRST ISSUE	RS	BS	SA

Title

**CHESTERFIELD TO WILLINGTON  
DESIGNATED HERITAGE ASSETS**

**nationalgrid**

Figure Number: Figure 8.2a

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000094

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 5 OF 12	1

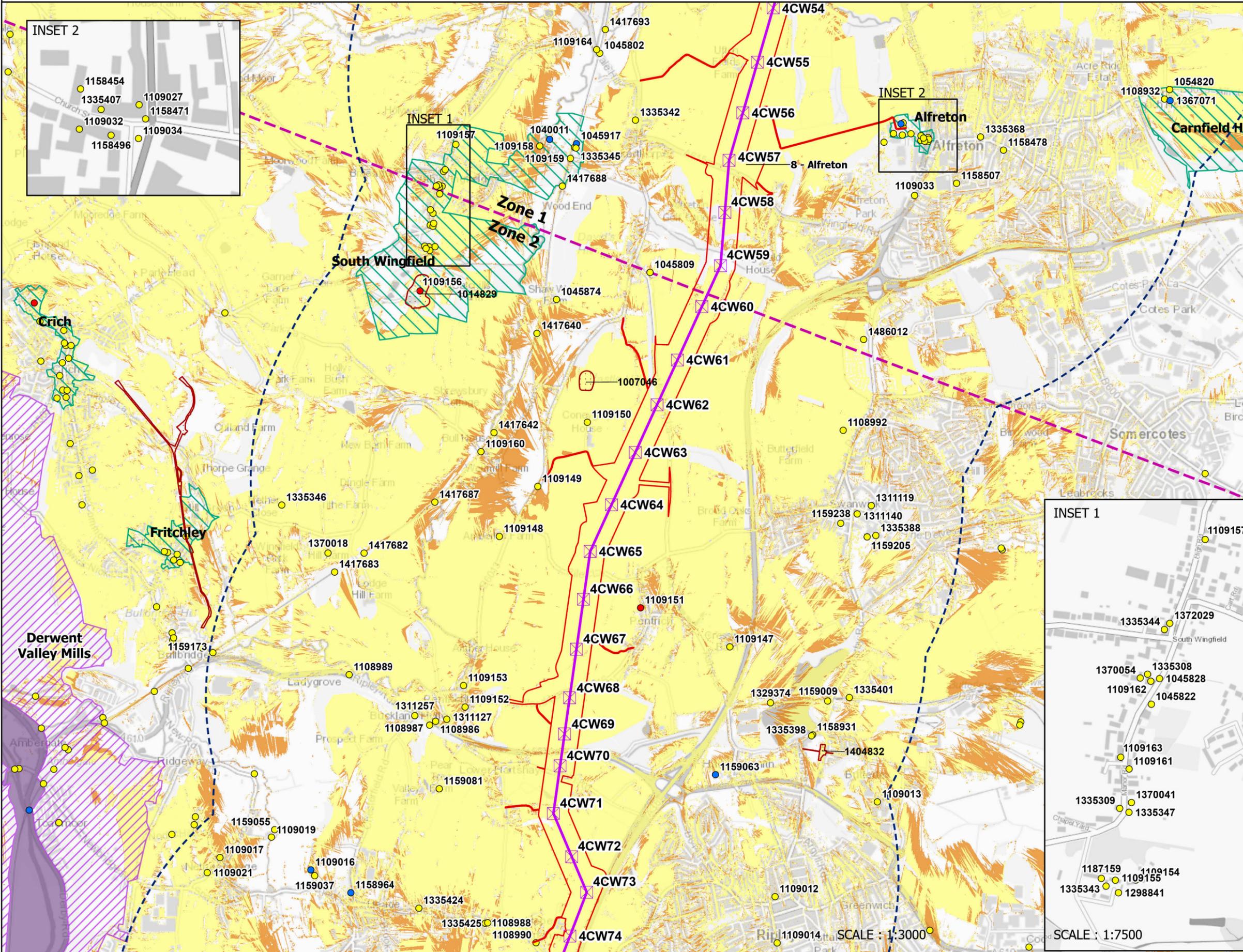




FIGURE 8.2A:  
DESIGNATED HERITAGE ASSETS

**Legend**

-  Draft Order Limits
  -  2km Study Area - from Draft Order Limits
  -  Indicative New Pylon Location
  -  Indicative New Overhead Line
  -  Existing Overhead Line - Affected
  -  Existing Overhead Line - Not Affected
- Listed Buildings:
-  Grade I
  -  Grade II\*
  -  Grade II
-  Scheduled Monuments
  -  Conservation Areas
  -  Derwent Valley Mills World Heritage Site
  -  Derwent Valley Mills World Heritage Site Buffer Zone
  -  Potential visibility of the lower arm of the pylon
  -  Potential visibility of the top of the pylon

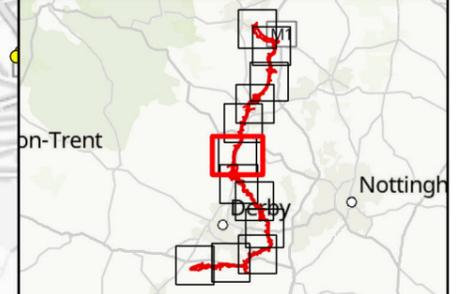
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

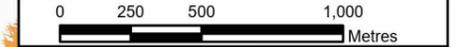
Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, MET/NASA, USGS

The Screened Zone of Theoretical Visibility (ZTV) has been generated using the Environment Agency LIDAR Composite Digital Surface Model (DSM) at 2m Spatial Resolution. The DSM accounts for the screening effects of vegetation, buildings, and other structures. The extent of buildings derived from OS Open Map Local and woodlands derived from the National Forest Inventory and Ancient Woodlands (Natural England) has been deleted from the ZTV.

The ZTV is based on the centre points of each of the pylons at different heights, showing potential visibility of the lower arm of the pylons and top of the pylons, with an observer height at 1.6m. The ZTV has been modelled to a 10km extent. All heights indicated are above ground level (AGL) unless otherwise specified.



Coordinate System: British National Grid  
 Sheet X Centroid Coordinate: 437882.96E Sheet Y Centroid Coordinate: 347959.72N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

1	Jan 2026	FIRST ISSUE	RS	BS	SA
Issue	Date	Remarks	Drawn	Checked	Approved

Title

**CHESTERFIELD TO WILLINGTON  
DESIGNATED HERITAGE ASSETS**



Figure Number Figure 8.2a

Drawing Reference EDN2-WSP-CONS-ZZZZZ-DRW-PC-000094

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 6 OF 12	1

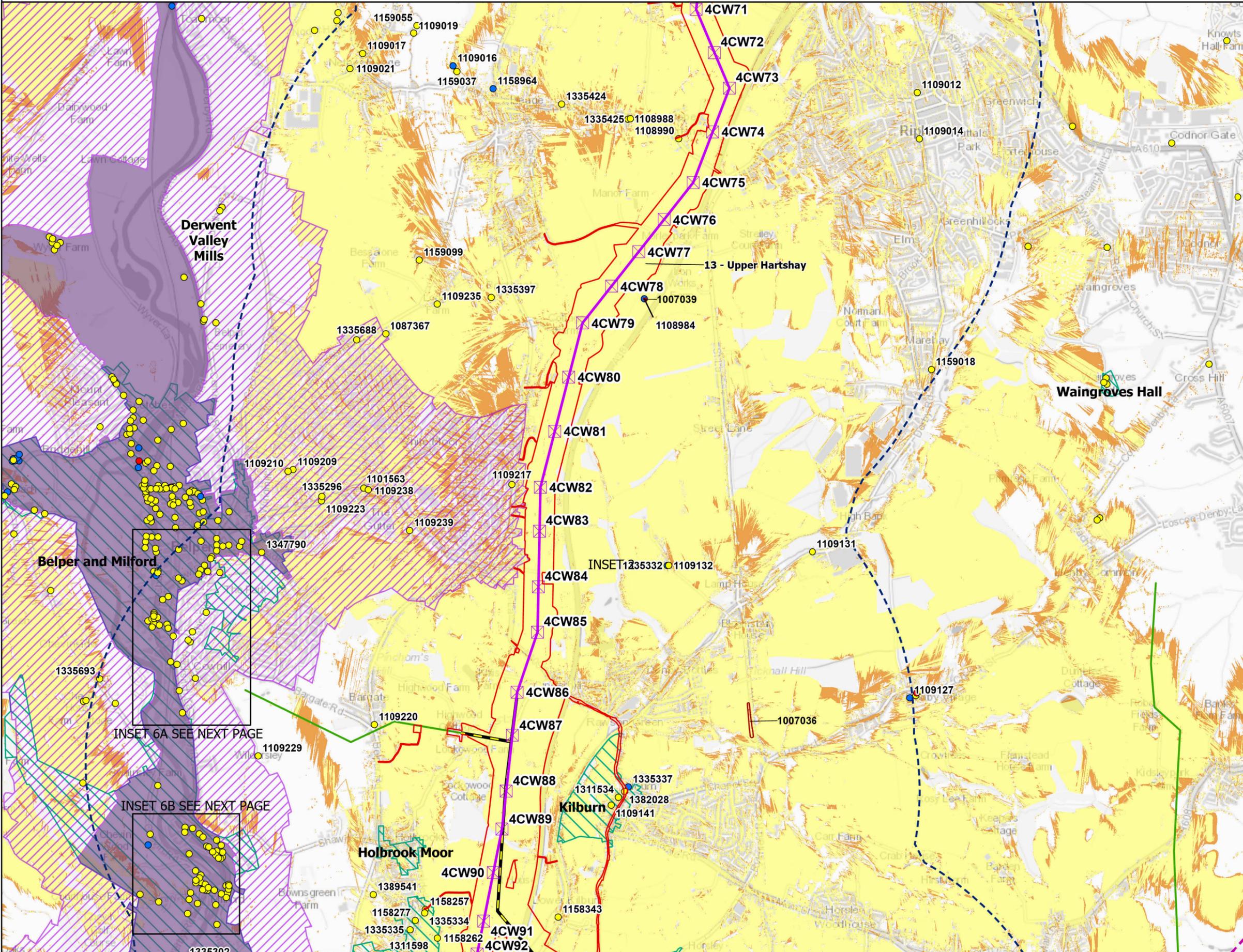
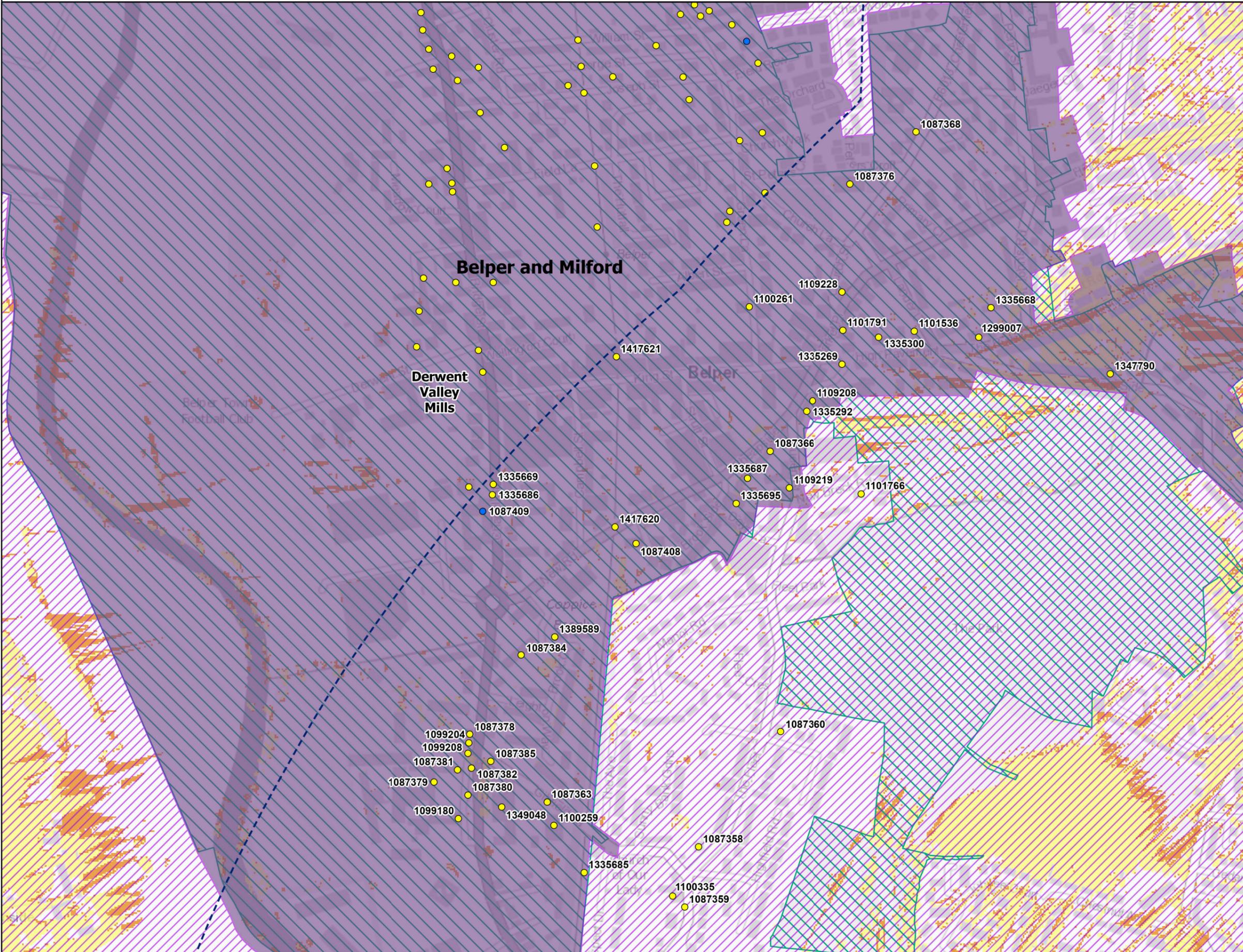




FIGURE 8.2A:  
DESIGNATED HERITAGE ASSETS

**Legend**

- Draft Order Limits
- 2km Study Area - from Draft Order Limits
- LISTED BUILDINGS:
- Grade I
- Grade II\*
- Grade II
- Conservation Areas
- Derwent Valley Mills World Heritage Site
- Derwent Valley Mills World Heritage Site Buffer Zone
- Potential visibility of the lower arm of the pylon
- Potential visibility of the top of the pylon



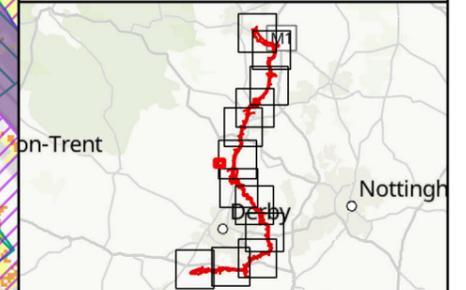
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS

The Screened Zone of Theoretical Visibility (ZTV) has been generated using the Environment Agency LIDAR Composite Digital Surface Model (DSM) at 2m Spatial Resolution. The DSM accounts for the screening effects of vegetation, buildings, and other structures. The extent of buildings derived from OS Open Map Local and woodlands derived from the National Forest Inventory and Ancient Woodlands (Natural England) has been deleted from the ZTV.

The ZTV is based on the centre points of each of the pylons at different heights, showing potential visibility of the lower arm of the pylons and top of the pylons, with an observer height at 1.6m. The ZTV has been modelled to a 10km extent. All heights indicated are above ground level (AGL) unless otherwise specified.



Coordinate System: British National Grid  
 Sheet X Centroid Coordinate: 434825.03E Sheet Y Centroid Coordinate: 347335.53N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
1	Jan 2026	FIRST ISSUE	RS	BS	SA

Title

**CHESTERFIELD TO WILLINGTON  
DESIGNATED HERITAGE ASSETS**



Figure Number: Figure 8.2a

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000094

Scale	Sheet Size	Sheet	Issue
1:4,200	A3	INSET 6A	1



FIGURE 8.2A:  
DESIGNATED HERITAGE ASSETS

**Legend**

-  Draft Order Limits
-  2km Study Area - from Draft Order Limits
- Listed Buildings:
  -  Grade I
  -  Grade II\*
  -  Grade II
-  Conservation Areas
-  Derwent Valley Mills World Heritage Site
-  Derwent Valley Mills World Heritage Site Buffer Zone
-  Potential visibility of the lower arm of the pylon
-  Potential visibility of the top of the pylon

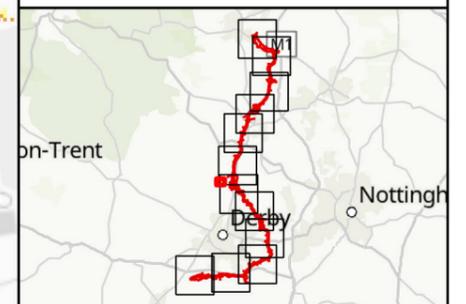
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

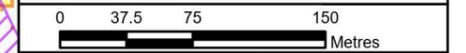
Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, MET/NASA, USGS

The Screened Zone of Theoretical Visibility (ZTV) has been generated using the Environment Agency LIDAR Composite Digital Surface Model (DSM) at 2m Spatial Resolution. The DSM accounts for the screening effects of vegetation, buildings, and other structures. The extent of buildings derived from OS Open Map Local and woodlands derived from the National Forest Inventory and Ancient Woodlands (Natural England) has been deleted from the ZTV.

The ZTV is based on the centre points of each of the pylons at different heights, showing potential visibility of the lower arm of the pylons and top of the pylons, with an observer height of 1.6m. The ZTV has been modelled to a 10km extent. All heights indicated are above ground level (AGL) unless otherwise specified.



Coordinate System: British National Grid  
 Sheet X Centroid Coordinate: 434983.22E Sheet Y Centroid Coordinate: 345187.83N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
1	Jan 2026	FIRST ISSUE	RS	BS	SA

**nationalgrid**

Figure Number: Figure 8.2a

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000094

Title: **CHESTERFIELD TO WILLINGTON DESIGNATED HERITAGE ASSETS**

Scale	Sheet Size	Sheet	Issue
1:4,000	A3	INSET 6B	1

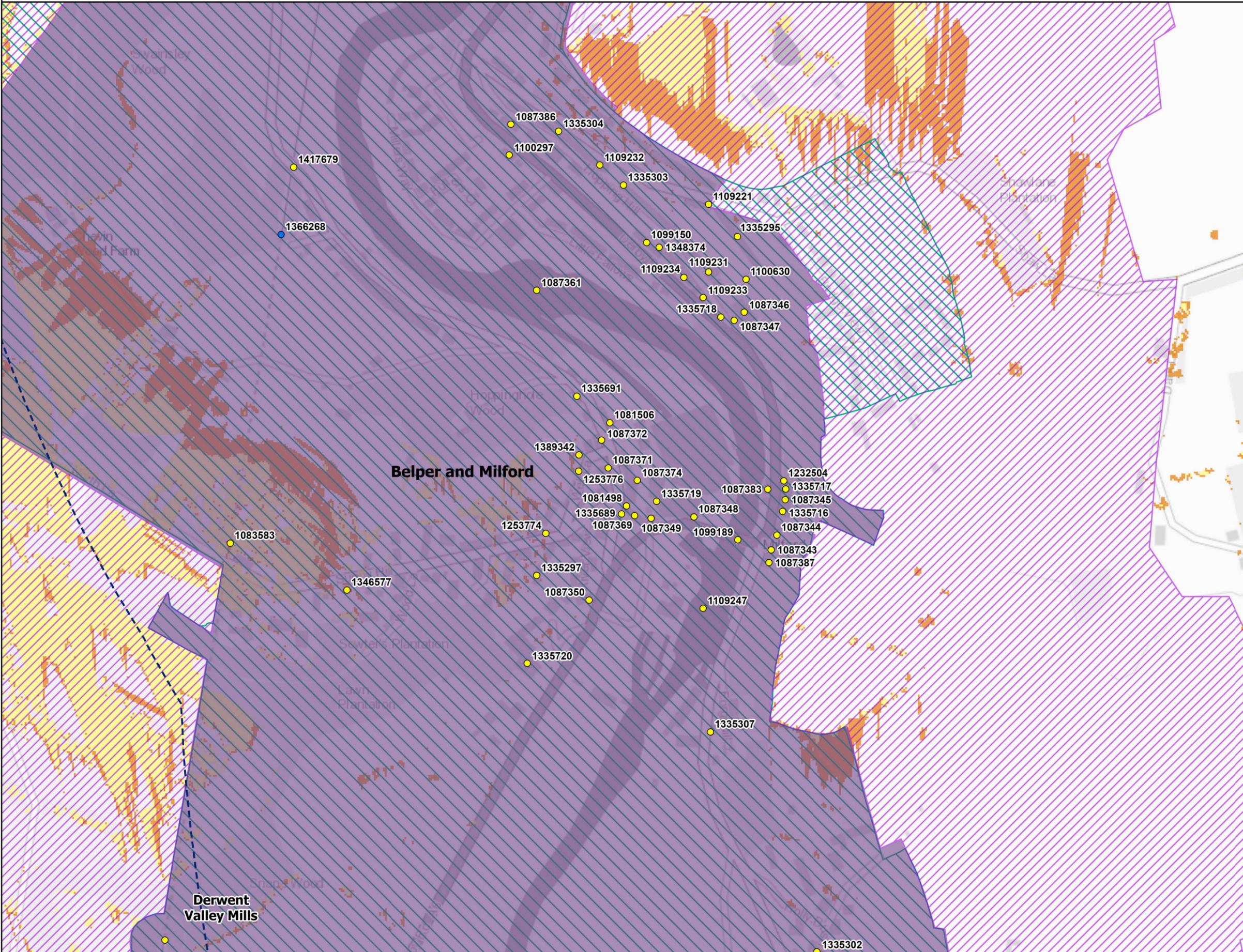




FIGURE 8.2A:  
DESIGNATED HERITAGE ASSETS

**Legend**

- Draft Order Limits
- 2km Study Area - from Draft Order Limits
- Indicative New Pylon Location
- Indicative New Overhead Line
- Existing Substation Site Boundary
- Willington Substation Extension
- Existing Overhead Line - Affected
- Existing Overhead Line - Not Affected

Listed Buildings:

- Grade I
- Grade II\*
- Grade II

- Scheduled Monuments
- Conservation Areas
- Derwent Valley Mills World Heritage Site
- Derwent Valley Mills World Heritage Site Buffer Zone
- Potential visibility of the lower arm of the pylon
- Potential visibility of the top of the pylon

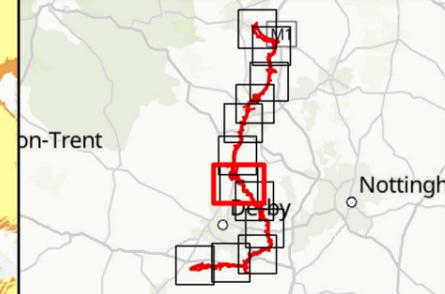
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

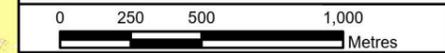
Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, MET/NASA, USGS

The Screened Zone of Theoretical Visibility (ZTV) has been generated using the Environment Agency LIDAR Composite Digital Surface Model (DSM) at 2m Spatial Resolution. The DSM accounts for the screening effects of vegetation, buildings, and other structures. The extent of buildings derived from OS Open Map Local and woodlands derived from the National Forest Inventory and Ancient Woodlands (Natural England) has been deleted from the ZTV.

The ZTV is based on the centre points of each of the pylons at different heights, showing potential visibility of the lower arm of the pylons and top of the pylons, with an observer height at 1.6m. The ZTV has been modelled to a 10km extent. All heights indicated are above ground level (AGL) unless otherwise specified.



Coordinate System: British National Grid  
Sheet X Centroid Coordinate: 438097.81E Sheet Y Centroid Coordinate: 343123.37N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
1	Jan 2026	FIRST ISSUE	RS	BS	SA

Title

**CHESTERFIELD TO WILLINGTON  
DESIGNATED HERITAGE ASSETS**

**nationalgrid**

Figure Number: Figure 8.2a

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000094

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 7 OF 12	1

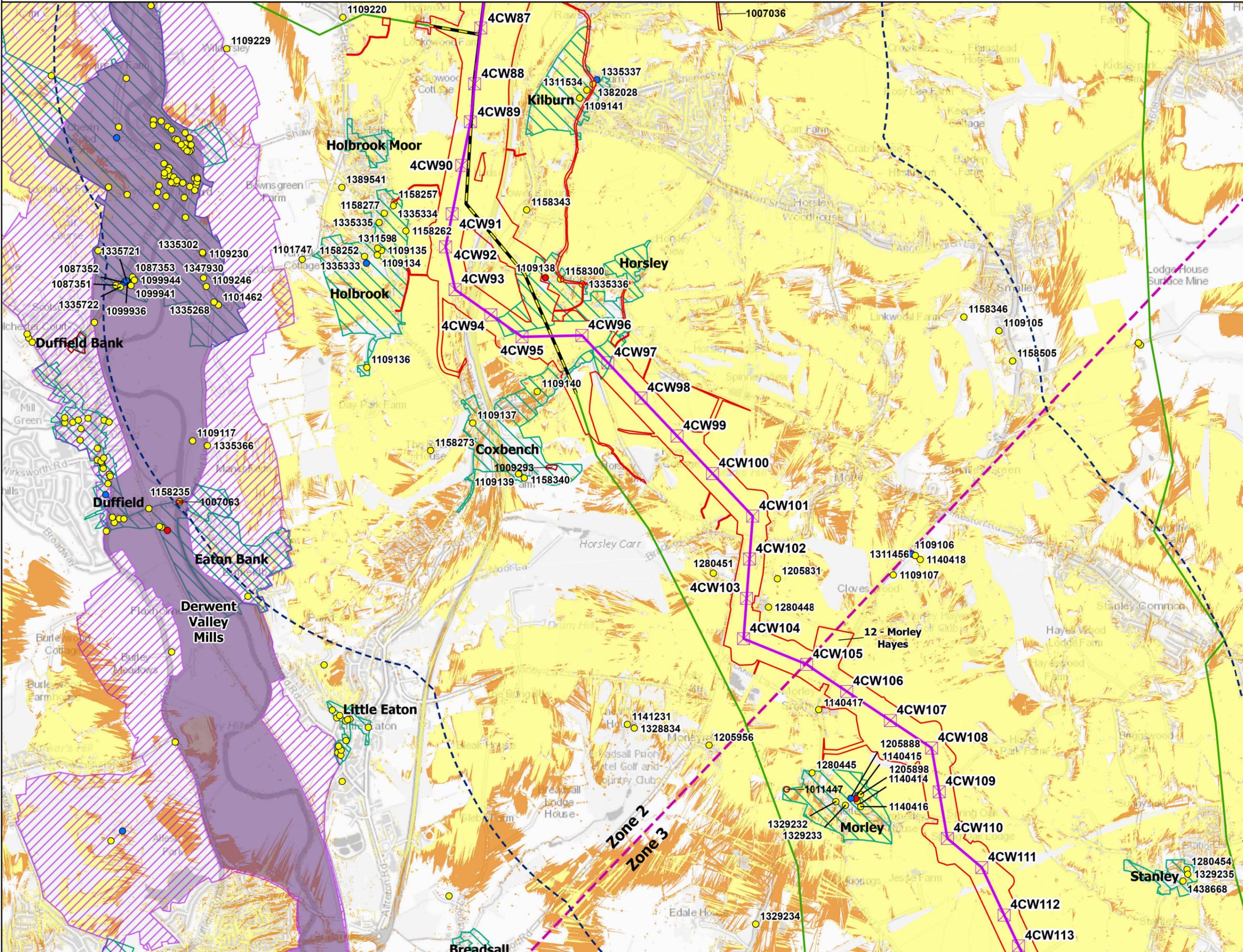
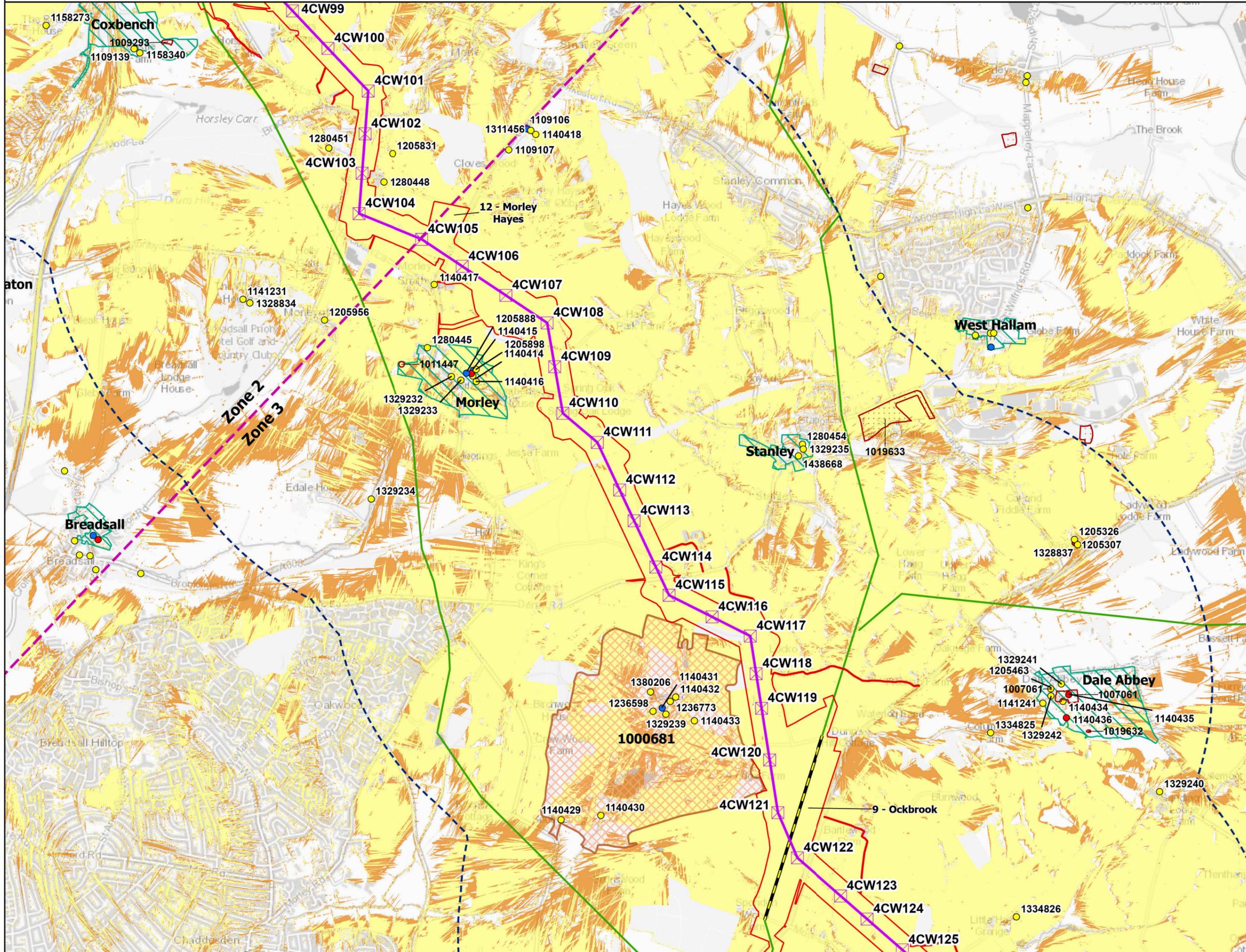




FIGURE 8.2A:  
DESIGNATED HERITAGE ASSETS



**Legend**

- Draft Order Limits
- 2km Study Area - from Draft Order Limits
- Indicative New Pylon Location
- Indicative New Overhead Line
- Existing Substation Site Boundary
- Willington Substation Extension
- Existing Overhead Line - Affected
- Existing Overhead Line - Not Affected

Listed Buildings:

- Grade I
- Grade II\*
- Grade II

- Registered Parks and Gardens
- Scheduled Monuments
- Conservation Areas
- Potential visibility of the lower arm of the pylon
- Potential visibility of the top of the pylon

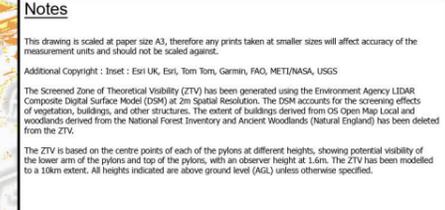
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, MET/NASA, USGS

The Screened Zone of Theoretical Visibility (ZTV) has been generated using the Environment Agency LIDAR Composite Digital Surface Model (DSM) at 2m Spatial Resolution. The DSM accounts for the screening effects of vegetation, buildings, and other structures. The extent of buildings derived from OS Open Map Local and woodlands derived from the National Forest Inventory and Ancient Woodlands (Natural England) has been deleted from the ZTV.

The ZTV is based on the centre points of each of the pylons at different heights, showing potential visibility of the lower arm of the pylons and top of the pylons, with an observer height at 1.6m. The ZTV has been modelled to a 10km extent. All heights indicated are above ground level (AGL) unless otherwise specified.



Coordinate System: British National Grid  
Sheet X Centroid Coordinate: 440749.83E Sheet Y Centroid Coordinate: 340216.32N

0 250 500 1,000  
Metres

BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

1	Jan 2026	FIRST ISSUE	RS	BS	SA
Issue	Date	Remarks	Drawn	Checked	Approved

Title

**CHESTERFIELD TO WILLINGTON  
DESIGNATED HERITAGE ASSETS**

**nationalgrid**

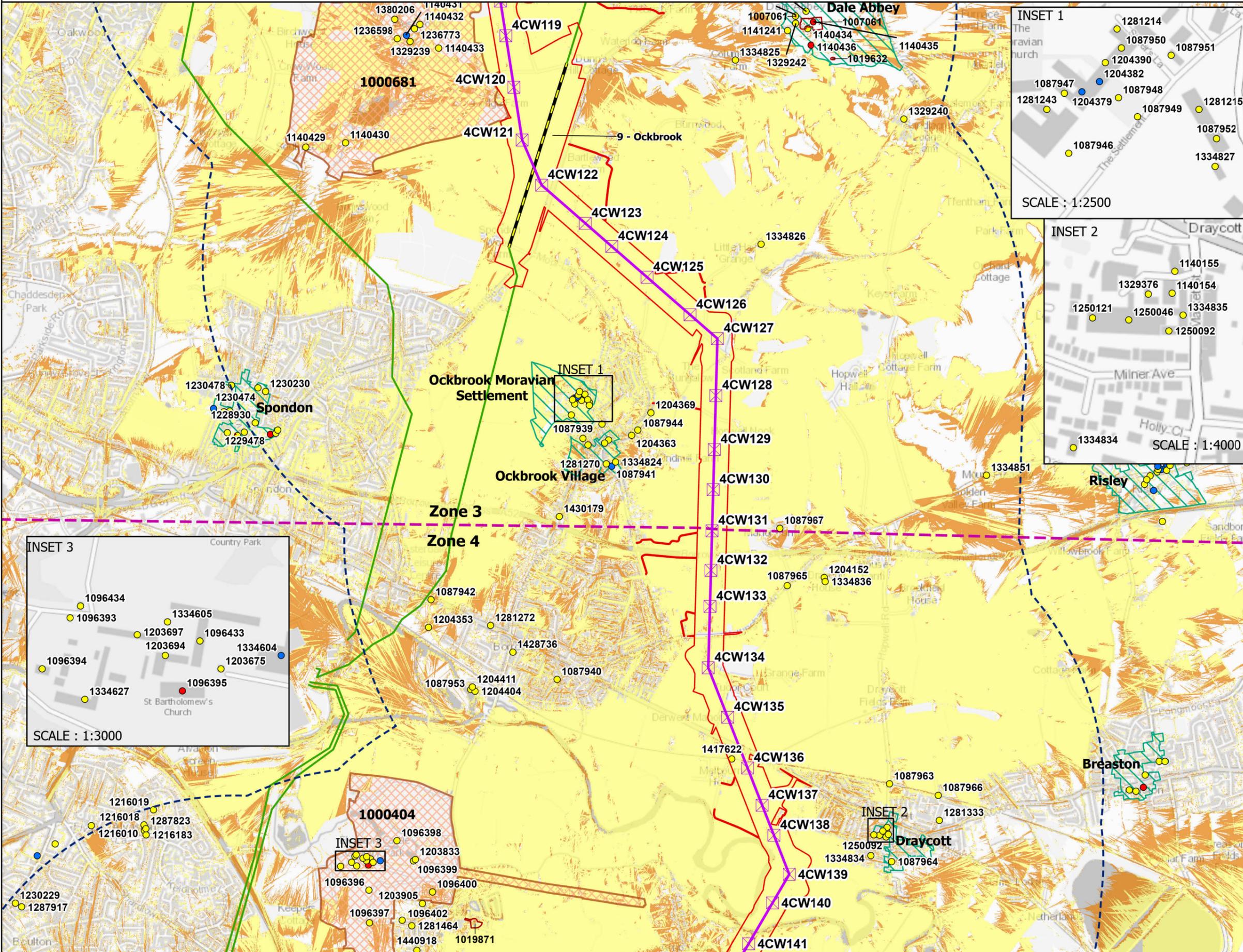
Figure Number: Figure 8.2a

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000094

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 8 OF 12	1



FIGURE 8.2A:  
DESIGNATED HERITAGE ASSETS



**Legend**

- Draft Order Limits
- 2km Study Area - from Draft Order Limits
- Indicative New Pylon Location
- Indicative New Overhead Line
- Existing Overhead Line - Affected
- Existing Overhead Line - Not Affected

**LISTED BUILDINGS:**

- Grade I
- Grade II\*
- Grade II

- Registered Parks and Gardens
- Scheduled Monuments
- Conservation Areas
- Potential visibility of the lower arm of the pylon
- Potential visibility of the top of the pylon

**INSET 1**

The Inavian church

SCALE : 1:2500

**INSET 2**

Draycott

SCALE : 1:4000

**INSET 3**

Country Park

SCALE : 1:3000

**INSET 1**

Ockbrook Moravian Settlement

Ockbrook Village

**INSET 2**

Draycott

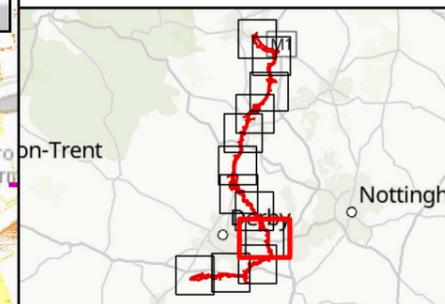
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

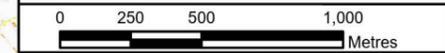
Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, MET/NASA, USGS

The Screened Zone of Theoretical Visibility (ZTV) has been generated using the Environment Agency LIDAR Composite Digital Surface Model (DSM) at 2m Spatial Resolution. The DSM accounts for the screening effects of vegetation, buildings, and other structures. The extent of buildings derived from OS Open Map Local and woodlands derived from the National Forest Inventory and Ancient Woodlands (Natural England) has been deleted from the ZTV.

The ZTV is based on the centre points of each of the pylons at different heights, showing potential visibility of the lower arm of the pylons and top of the pylons, with an observer height at 1.6m. The ZTV has been modelled to a 10km extent. All heights indicated are above ground level (AGL) unless otherwise specified.



Coordinate System: British National Grid  
 Sheet X Centroid Coordinate: 442477.1E Sheet Y Centroid Coordinate: 335616.55N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

1	Jan 2026	FIRST ISSUE	RS	BS	SA
Issue	Date	Remarks	Drawn	Checked	Approved

Title

**CHESTERFIELD TO WILLINGTON  
DESIGNATED HERITAGE ASSETS**

**nationalgrid**

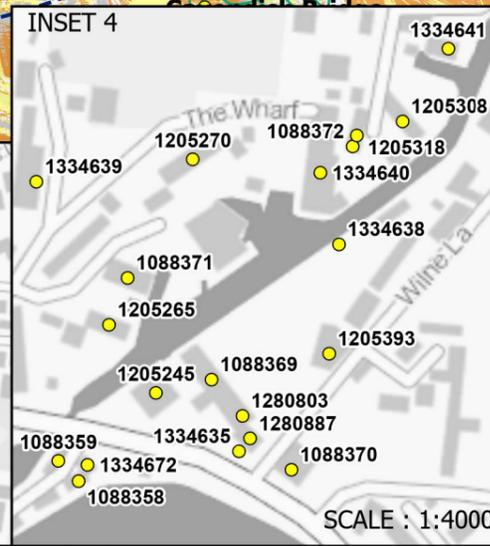
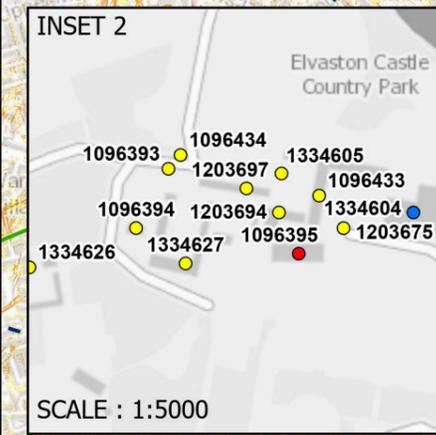
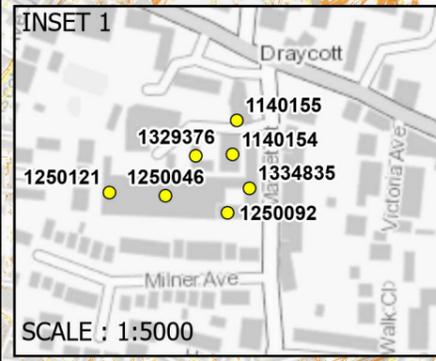
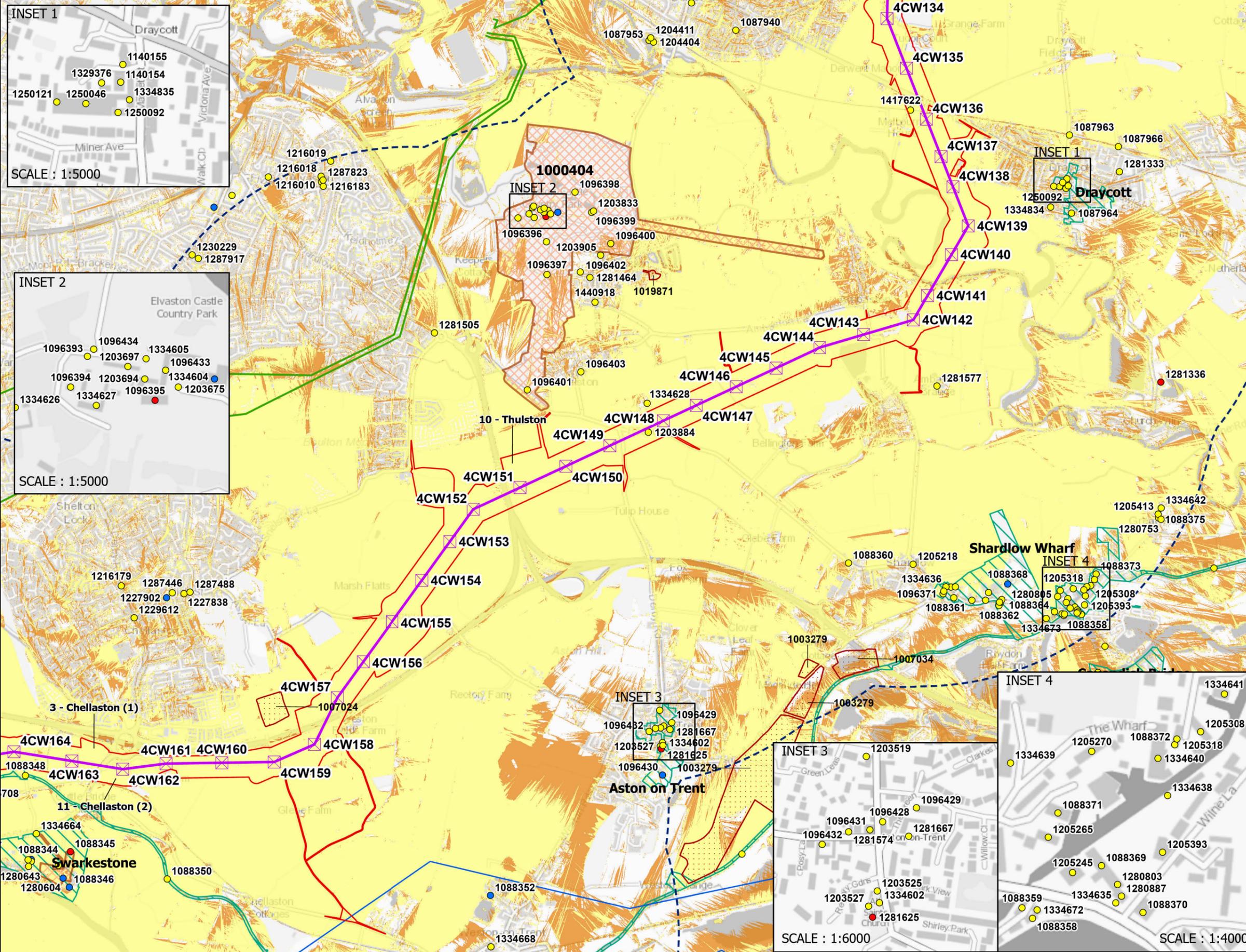
Figure Number: Figure 8.2a

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000094

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 9 OF 12	1



FIGURE 8.2A:  
DESIGNATED HERITAGE ASSETS



**Legend**

- Draft Order Limits
- 2km Study Area - from Draft Order Limits
- Indicative New Pylon Location
- Indicative New Overhead Line

Operating Voltage

- Overhead Line 400kV
- Existing Overhead Line - Not Affected

Listed Buildings:

- Grade I
- Grade II\*
- Grade II

Registered Parks and Gardens

Scheduled Monuments

Conservation Areas

Potential visibility of the lower arm of the pylon

Potential visibility of the top of the pylon

**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, MET/NASA, USGS

The Screened Zone of Theoretical Visibility (ZTV) has been generated using the Environment Agency LIDAR Composite Digital Surface Model (DSM) at 2m Spatial Resolution. The DSM accounts for the screening effects of vegetation, buildings, and other structures. The extent of buildings derived from OS Open Map Local and woodlands derived from the National Forest Inventory and Ancient Woodlands (Natural England) has been deleted from the ZTV.

The ZTV is based on the centre points of each of the pylons at different heights, showing potential visibility of the lower arm of the pylons and top of the pylons, with an observer height at 1.6m. The ZTV has been modelled to a 10km extent. All heights indicated are above ground level (AGL) unless otherwise specified.

Coordinate System: British National Grid  
Sheet X Centroid Coordinate: 441263.69E Sheet Y Centroid Coordinate: 331201.22N

0 250 500 1,000  
Metres

BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
1	Jan 2026	FIRST ISSUE	RS	BS	SA

Title

CHESTERFIELD TO WILLINGTON DESIGNATED HERITAGE ASSETS

**nationalgrid**

Figure Number: Figure 8.2a

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000094

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 10 OF 12	1



FIGURE 8.2A:  
DESIGNATED HERITAGE ASSETS

**Legend**

- Draft Order Limits
- 2km Study Area - from Draft Order Limits
- Indicative New Pylon Location
- Indicative New Overhead Line
- Existing Substation Site Boundary
- Willington Substation Extension
- Overhead Line 400kV
- Existing Overhead Line - Affected
- Existing Overhead Line - Not Affected

Listed Buildings:

- Grade I
- Grade II\*
- Grade II

- Registered Parks and Gardens
- Scheduled Monuments
- Conservation Areas
- Potential visibility of the lower arm of the pylon
- Potential visibility of the top of the pylon

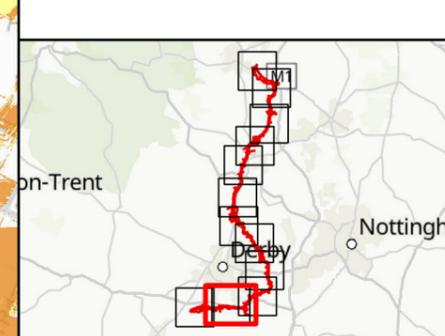
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

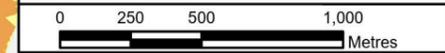
Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, MET/NASA, USGS

The Screened Zone of Theoretical Visibility (ZTV) has been generated using the Environment Agency LIDAR Composite Digital Surface Model (DSM) at 2m Spatial Resolution. The DSM accounts for the screening effects of vegetation, buildings, and other structures. The extent of buildings derived from OS Open Map Local and woodlands derived from the National Forest Inventory and Ancient Woodlands (Natural England) has been deleted from the ZTV.

The ZTV is based on the centre points of each of the pylons at different heights, showing potential visibility of the lower arm of the pylons and top of the pylons, with an observer height at 1.6m. The ZTV has been modelled to a 10km extent. All heights indicated are above ground level (AGL) unless otherwise specified.



Coordinate System: British National Grid  
 Sheet X Centroid Coordinate: 436734.35E Sheet Y Centroid Coordinate: 329776.73N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
1	Jan 2026	FIRST ISSUE	RS	BS	SA

Title  
**CHESTERFIELD TO WILLINGTON  
DESIGNATED HERITAGE ASSETS**

Figure Number  
Figure 8.2a

Drawing Reference  
EDN2-WSP-CONS-ZZZZZ-DRW-PC-000094

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 11 OF 12	1

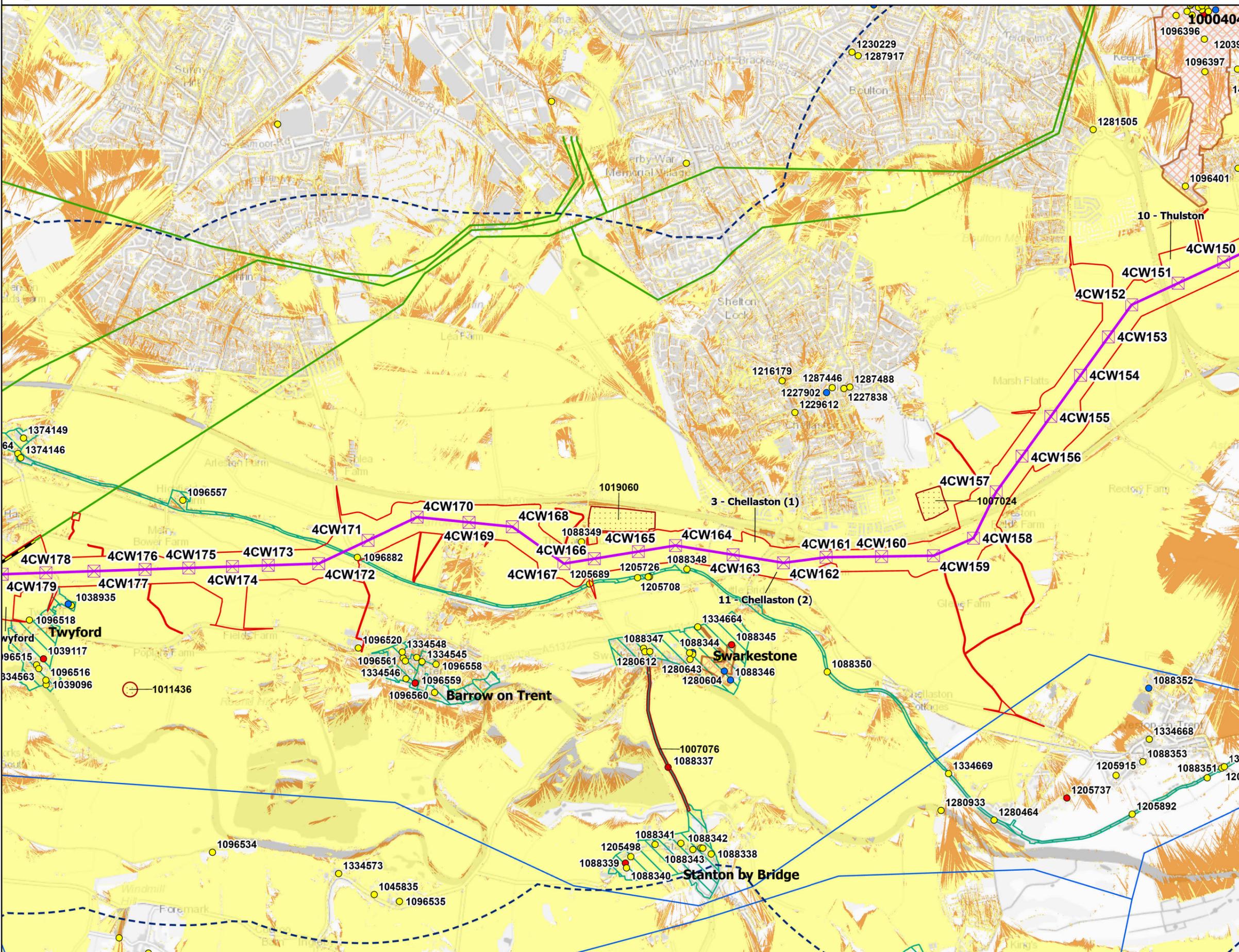
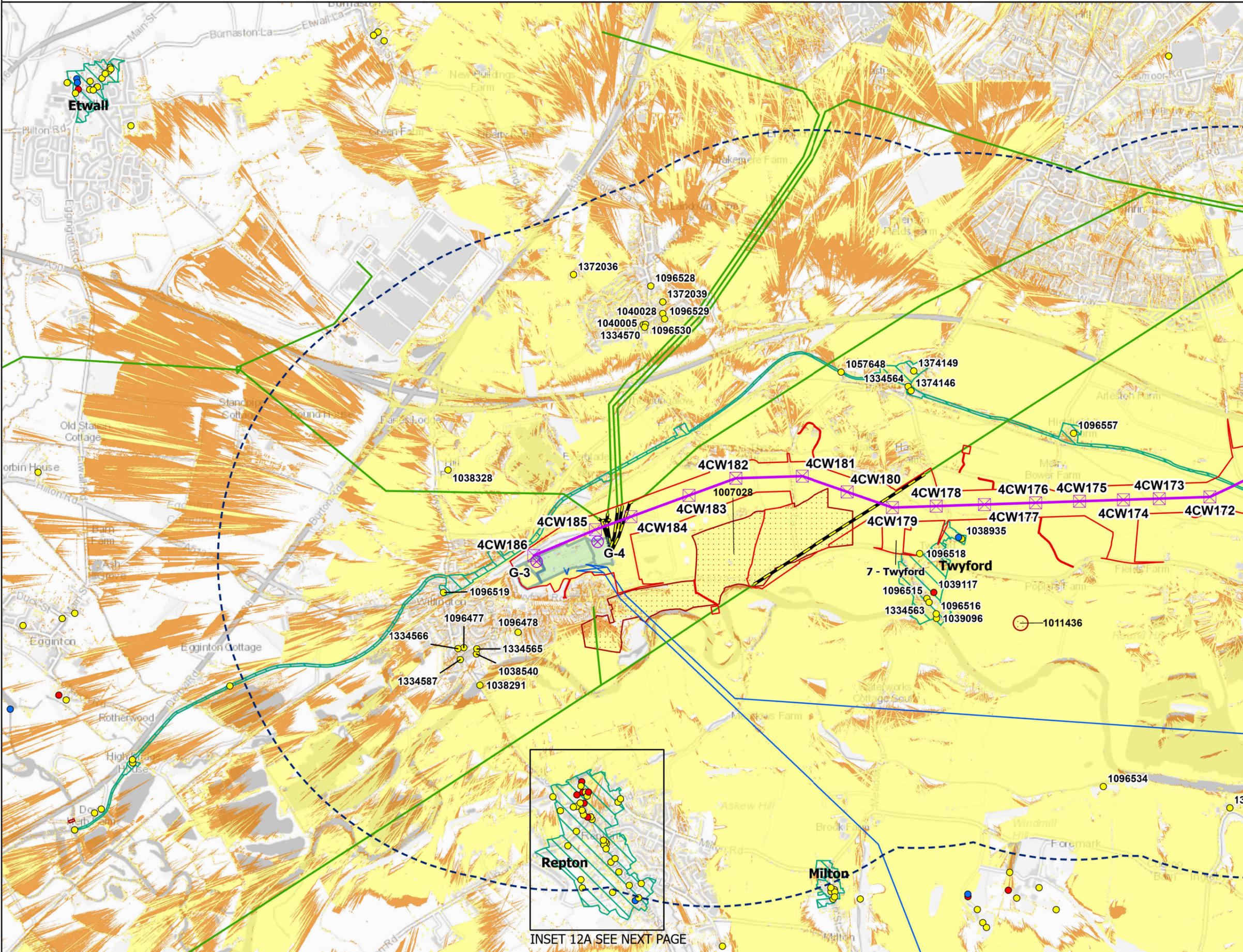




FIGURE 8.2A:  
DESIGNATED HERITAGE ASSETS



**Legend**

- Draft Order Limits
- 2km Study Area - from Draft Order Limits
- Indicative New Gantries
- Indicative New Pylon Location
- Indicative New Overhead Line
- Overhead Line 400kV
- Overhead Line 275kV
- Existing Overhead Line - Affected
- Existing Overhead Line - Not Affected
- Willington Substation Extension
- Existing Substation Site Boundary

Listed Buildings:

- Grade I
- Grade II\*
- Grade II
- Scheduled Monuments
- Conservation Areas
- Potential visibility of the lower arm of the pylon
- Potential visibility of the top of the pylon

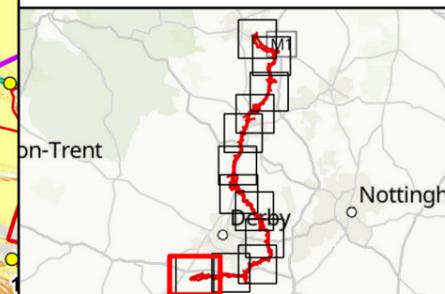
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

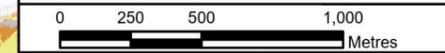
Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, MET/NASA, USGS

The Screened Zone of Theoretical Visibility (ZTV) has been generated using the Environment Agency LIDAR Composite Digital Surface Model (DSM) at 2m Spatial Resolution. The DSM accounts for the screening effects of vegetation, buildings, and other structures. The extent of buildings derived from OS Open Map Local and woodlands derived from the National Forest Inventory and Ancient Woodlands (Natural England) has been deleted from the ZTV.

The ZTV is based on the centre points of each of the pylons at different heights, showing potential visibility of the lower arm of the pylons and top of the pylons, with an observer height at 1.6m. The ZTV has been modelled to a 10km extent. All heights indicated are above ground level (AGL) unless otherwise specified.



Coordinate System: British National Grid  
Sheet X Centroid Coordinate: 430643.99E Sheet Y Centroid Coordinate: 329329.29N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025. ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
1	Jan 2026	FIRST ISSUE	RS	BS	SA

Title

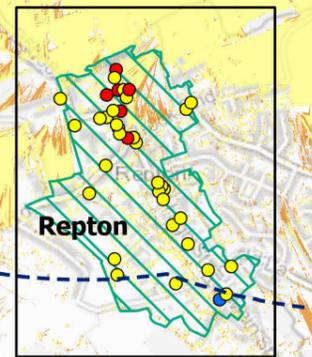
**CHESTERFIELD TO WILLINGTON  
DESIGNATED HERITAGE ASSETS**

**nationalgrid**

Figure Number: Figure 8.2a

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000094

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 12 OF 12	1



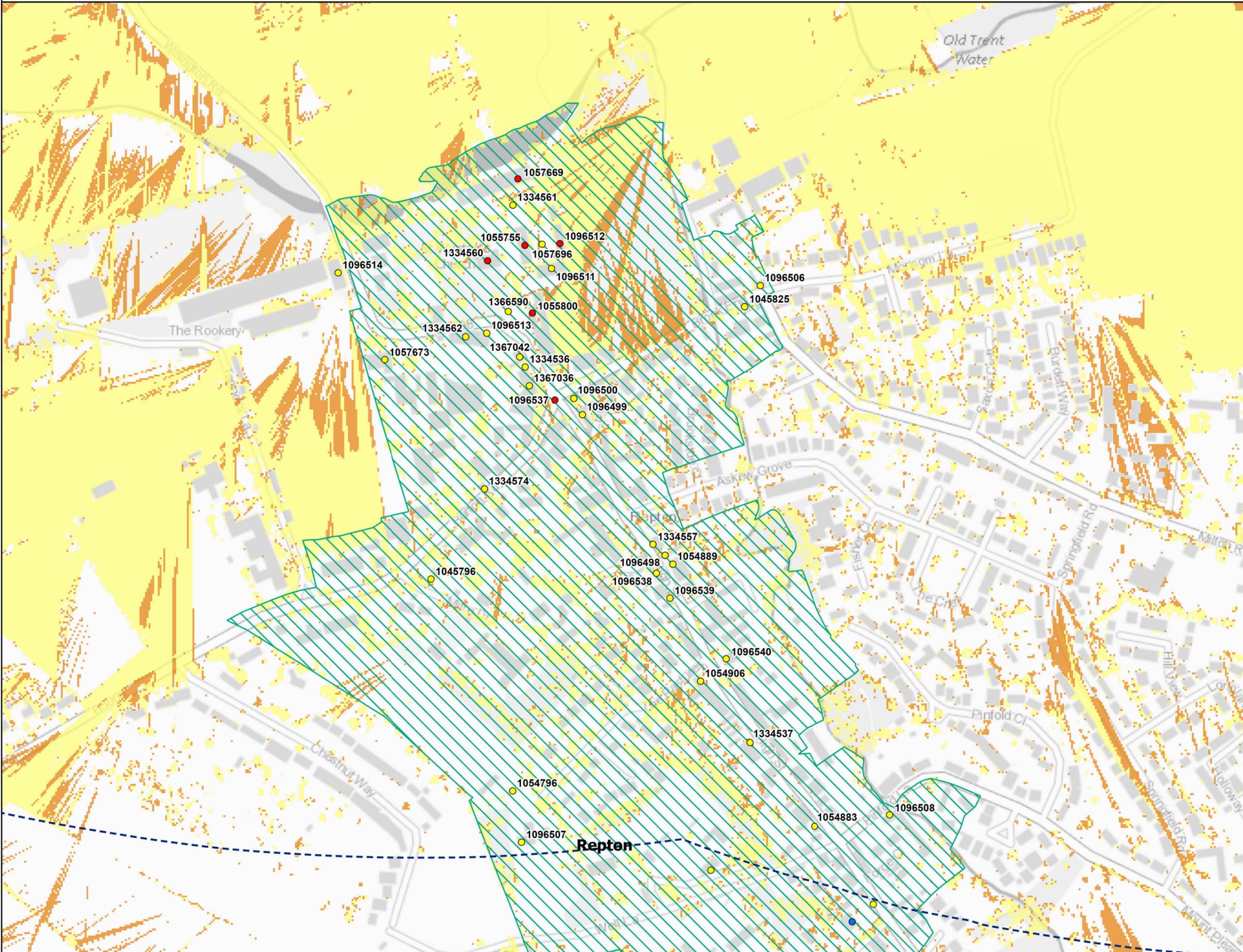
INSET 12A SEE NEXT PAGE



FIGURE 8.2A:  
DESIGNATED HERITAGE ASSETS

**Legend**

-  2km Study Area - from Draft Order Limits
- Listed Buildings:
  -  Grade I
  -  Grade II\*
  -  Grade II
-  Conservation Areas
-  Potential visibility of the lower arm of the pylon
-  Potential visibility of the top of the pylon



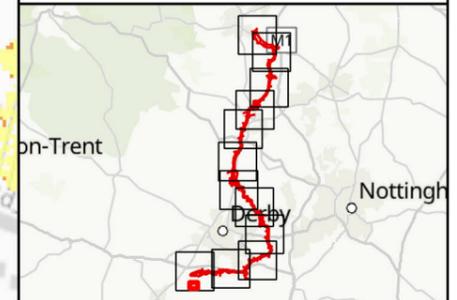
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, MET/NASA, USGS

The Screened Zone of Theoretical Visibility (ZTV) has been generated using the Environment Agency LIDAR Composite Digital Surface Model (DSM) at 2m Spatial Resolution. The DSM accounts for the screening effects of vegetation, buildings, and other structures. The extent of buildings derived from OS Open Map Local and woodlands derived from the National Forest Inventory and Ancient Woodlands (Natural England) has been deleted from the ZTV.

The ZTV is based on the centre points of each of the pylons at different heights, showing potential visibility of the lower arm of the pylons and top of the pylons, with an observer height at 1.6m. The ZTV has been modelled to a 10km extent. All heights indicated are above ground level (AGL) unless otherwise specified.



Coordinate System: British National Grid  
 Sheet X Centroid Coordinate: 430451.78E Sheet Y Centroid Coordinate: 326928.77N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
1	Jan 2026	FIRST ISSUE	RS	BS	SA

Title

**CHESTERFIELD TO WILLINGTON  
DESIGNATED HERITAGE ASSETS**

**nationalgrid**

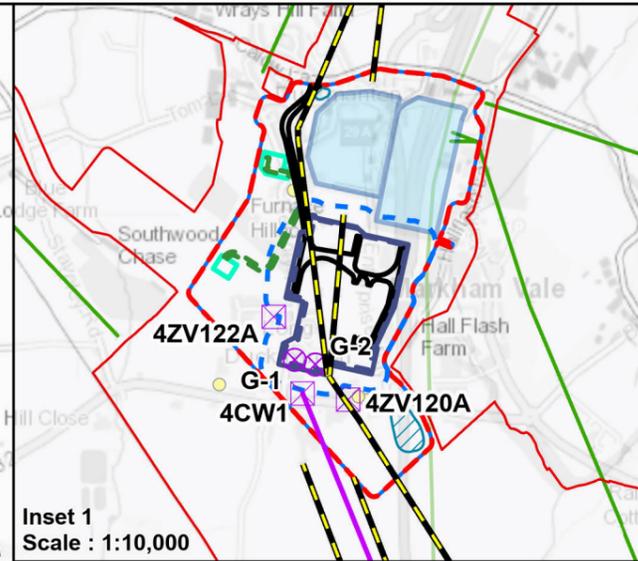
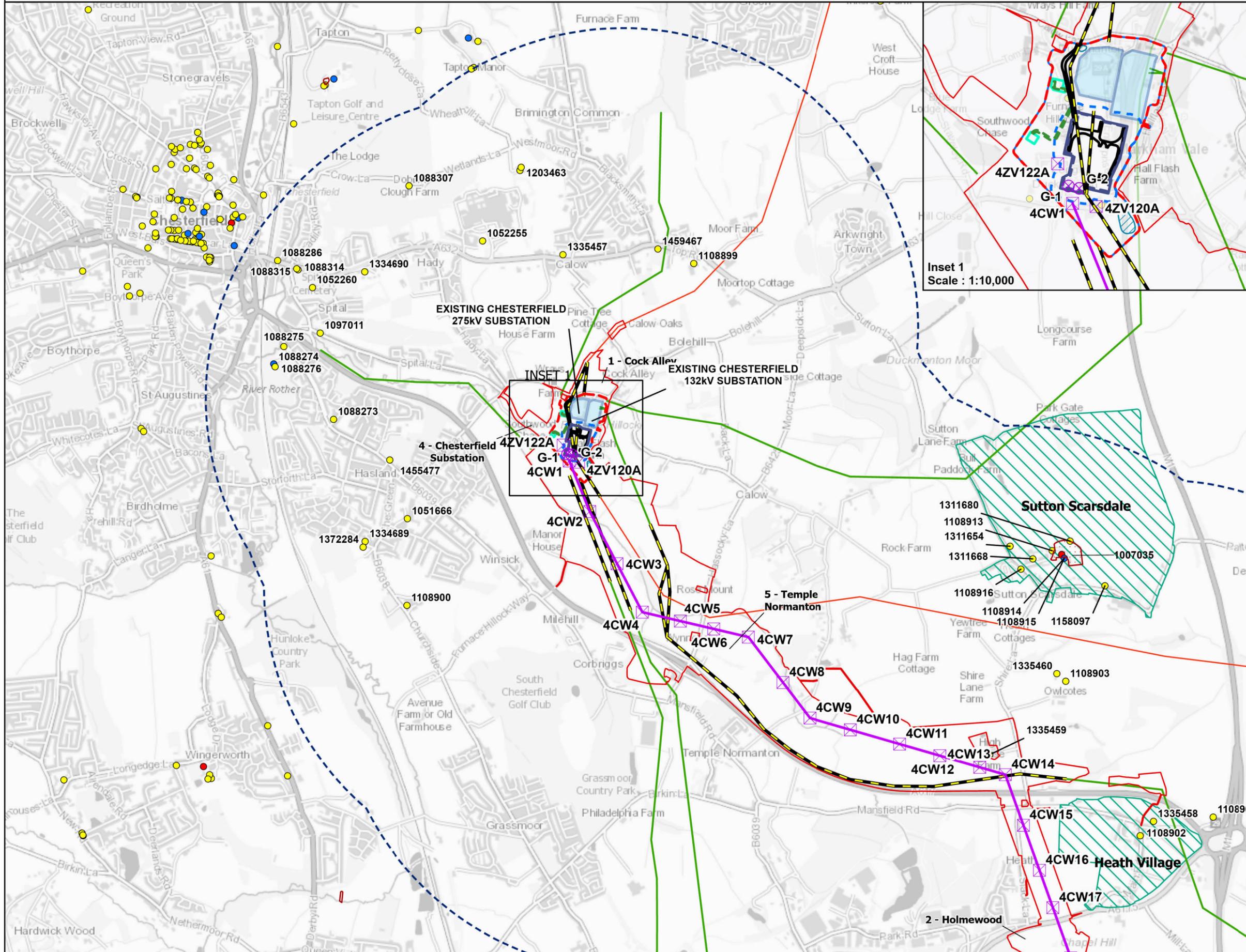
Figure Number: Figure 8.2a

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000094

Scale	Sheet Size	Sheet	Issue
1:4,000	A3	INSET 12A	1



FIGURE 8.2B:  
DESIGNATED HERITAGE ASSETS



**Legend**

- Draft Order Limits
- 2km Study Area - from Draft Order Limits
- Indicative New Gantries
- Indicative New Pylon Location
- Indicative New Chesterfield Substation Perimeter Fence
- Indicative New Chesterfield Substation Platform
- Indicative New Chesterfield Substation Permanent Access Road
- Indicative New Chesterfield Substation Haul Road
- Indicative Temporary Cable Sealing End Compounds
- Indicative new Chesterfield Substation attenuation ponds
- Indicative New Chesterfield Substation Perimeter LoD
- Indicative New Chesterfield Substation Site Boundary
- Indicative New Overhead Line
- Overhead Line 275kV
- Existing Overhead Line - Affected
- Existing Overhead Line - Not Affected
- Existing Substation Site Boundary
- Willington Substation Extension

Listed Buildings:

- Grade I
- Grade II\*
- Grade II

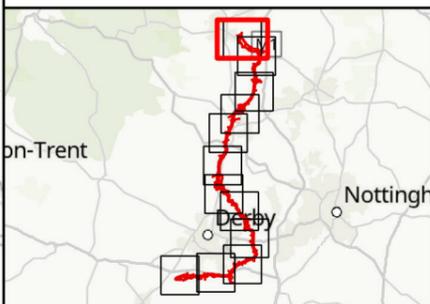
Scheduled Monuments

- Scheduled Monuments
- Conservation Areas

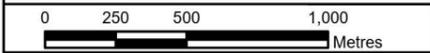
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, MET/NASA, USGS



Coordinate System: British National Grid  
Sheet X Centroid Coordinate: 441243.41E Sheet Y Centroid Coordinate: 369422.42N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
1	Jan 2026	FIRST ISSUE	RS	BS	SA

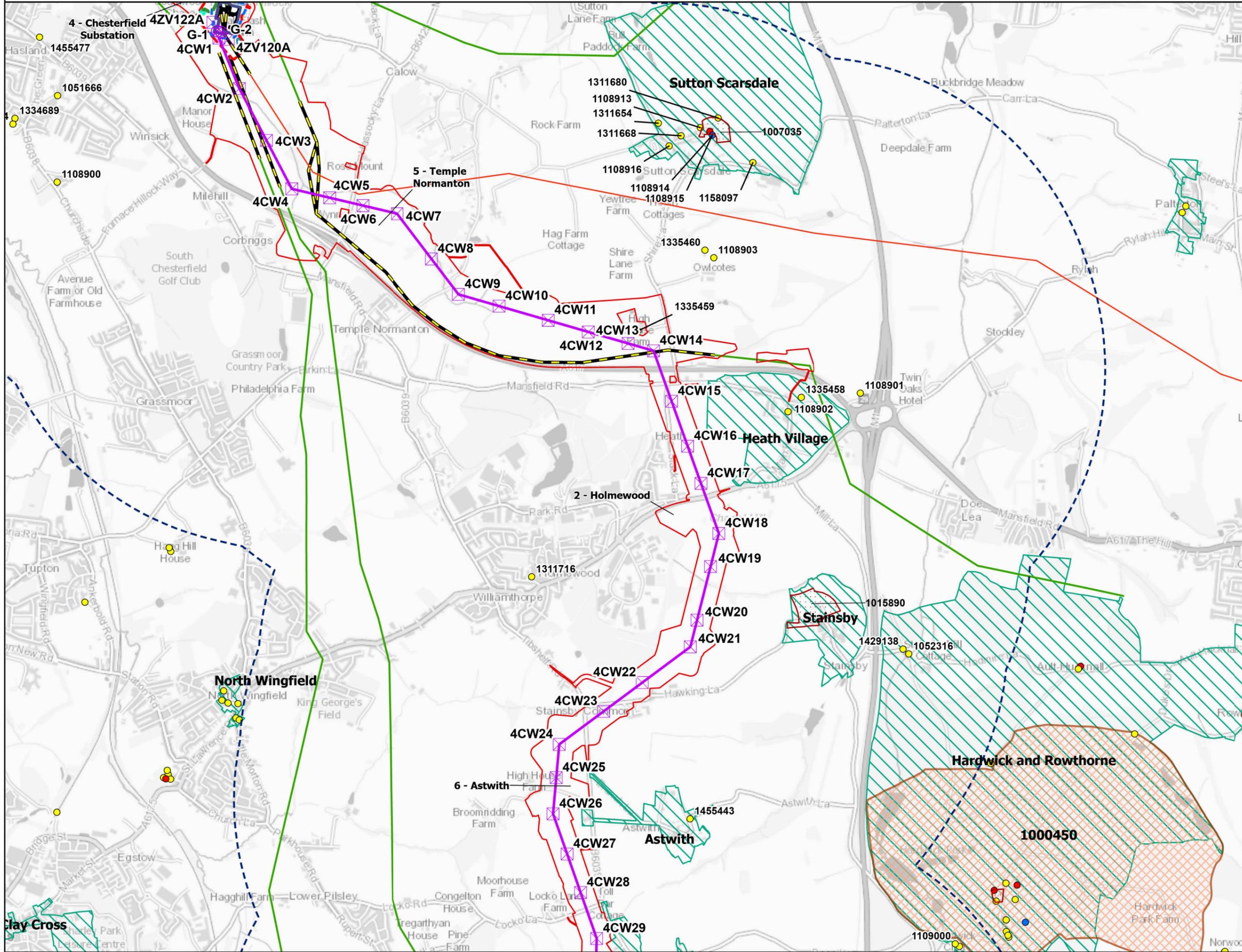
Title

**CHESTERFIELD TO WILLINGTON DESIGNATED HERITAGE ASSETS**

<b>nationalgrid</b>			
Figure Number	Figure 8.2b		
Drawing Reference	EDN2-WSP-CONS-ZZZZZ-DRW-PC-000098		
Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 1 OF 12	1



FIGURE 8.2B:  
DESIGNATED HERITAGE ASSETS



**Legend**

- Draft Order Limits
- 2km Study Area - from Draft Order Limits
- Indicative New Gantries
- Indicative New Pylon Location
- Indicative New Chesterfield Substation Perimeter Fence
- Indicative New Chesterfield Substation Platform
- Indicative New Chesterfield Substation Permanent Access Road
- Indicative New Chesterfield Substation Haul Road
- Indicative Temporary Cable Sealing End Compounds
- Indicative new Chesterfield Substation attenuation ponds
- Indicative New Chesterfield Substation Perimeter LoD
- Indicative New Chesterfield Substation Site Boundary
- Indicative New Overhead Line
- Overhead Line 275KV
- Existing Overhead Line - Affected
- Existing Overhead Line - Not Affected
- Existing Substation Site Boundary
- Willington Substation Extension

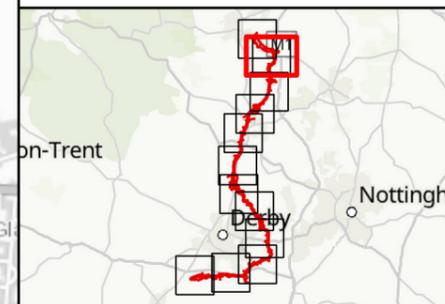
Listed Buildings:

- Grade I
- Grade II\*
- Grade II
- Registered Parks and Gardens
- Scheduled Monuments
- Conservation Areas

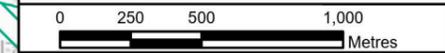
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, TomTom, Garmin, FAO, MET/NASA, USGS



Coordinate System: British National Grid  
 Sheet X Centroid Coordinate: 443636.44E Sheet Y Centroid Coordinate: 366531.83N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
1	Jan 2026	FIRST ISSUE	RS	BS	SA

Title

**CHESTERFIELD TO WILLINGTON  
DESIGNATED HERITAGE ASSETS**

**nationalgrid**

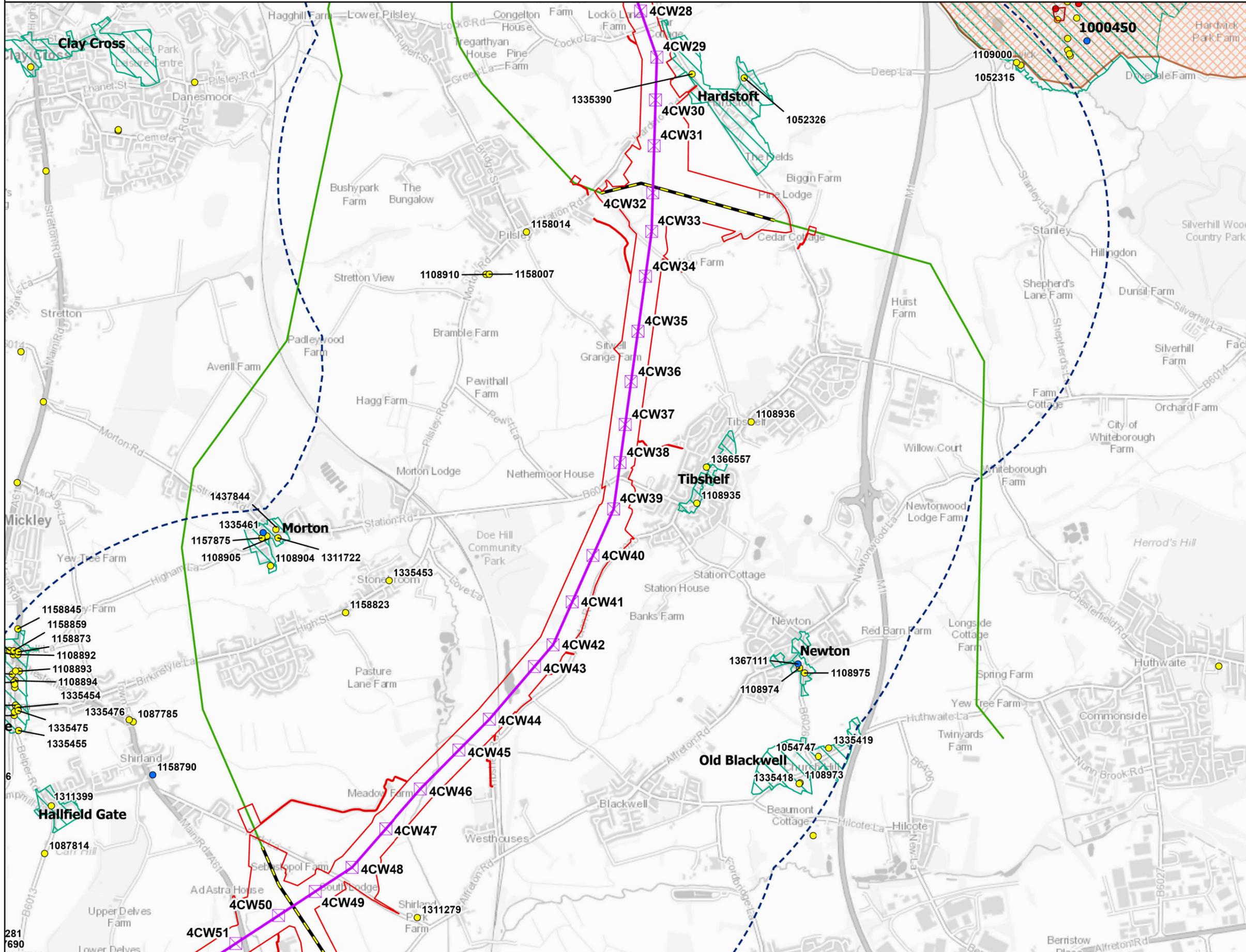
Figure Number: Figure 8.2b

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000098

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 2 OF 12	1



FIGURE 8.2B:  
DESIGNATED HERITAGE ASSETS



**Legend**

- Draft Order Limits
- 2km Study Area - from Draft Order Limits
- Indicative New Pylon Location
- Indicative New Overhead Line
- Existing Overhead Line - Affected
- Existing Overhead Line - Not Affected
- Existing Substation Site Boundary
- Willington Substation Extension

Listed Buildings:

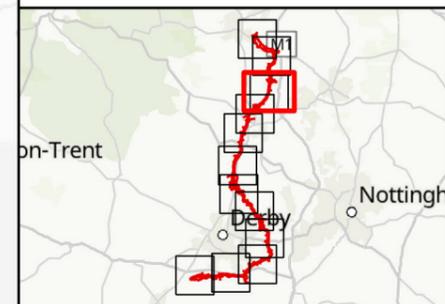
- Grade I
- Grade II\*
- Grade II

- Registered Parks and Gardens
- Scheduled Monuments
- Conservation Areas

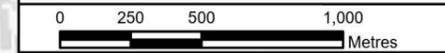
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, MET/NASA, USGS



Coordinate System: British National Grid  
 Sheet X Centroid Coordinate: 443238.48E Sheet Y Centroid Coordinate: 360483.91N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

1	Jan 2026	FIRST ISSUE	RS	BS	SA
Issue	Date	Remarks	Drawn	Checked	Approved

Title

**CHESTERFIELD TO WILLINGTON  
DESIGNATED HERITAGE ASSETS**

**nationalgrid**

Figure Number: Figure 8.2b

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000098

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 3 OF 12	1



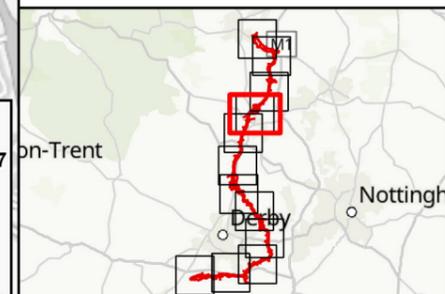
FIGURE 8.2B:  
DESIGNATED HERITAGE ASSETS

**Legend**

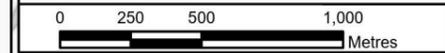
- Draft Order Limits
  - 2km Study Area - from Draft Order Limits
  - Indicative New Pylon Location
  - Indicative New Overhead Line
  - Existing Overhead Line - Affected
  - Existing Overhead Line - Not Affected
- Listed Buildings:
- Grade I
  - Grade II\*
  - Grade II
- Scheduled Monuments
  - Conservation Areas

**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.  
Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, MET/NASA, USGS



Coordinate System: British National Grid  
Sheet X Centroid Coordinate: 440844.86E Sheet Y Centroid Coordinate: 356725.38N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

1	Jan 2026	FIRST ISSUE	RS	BS	SA
Issue	Date	Remarks	Drawn	Checked	Approved

Title  
**CHESTERFIELD TO WILLINGTON  
DESIGNATED HERITAGE ASSETS**



Figure Number  
Figure 8.2b

Drawing Reference  
EDN2-WSP-CONS-ZZZZZ-DRW-PC-000098

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 4 OF 12	1

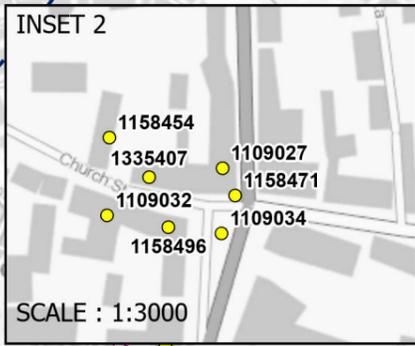
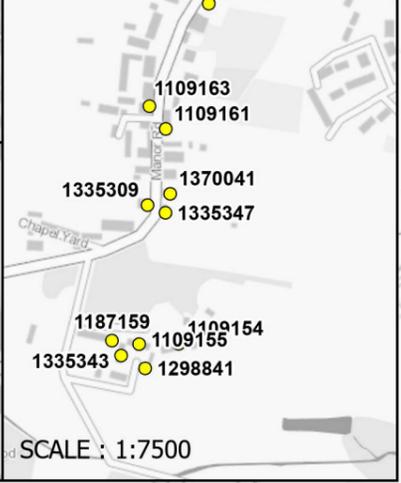
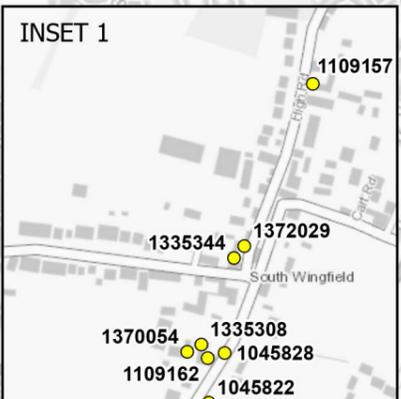
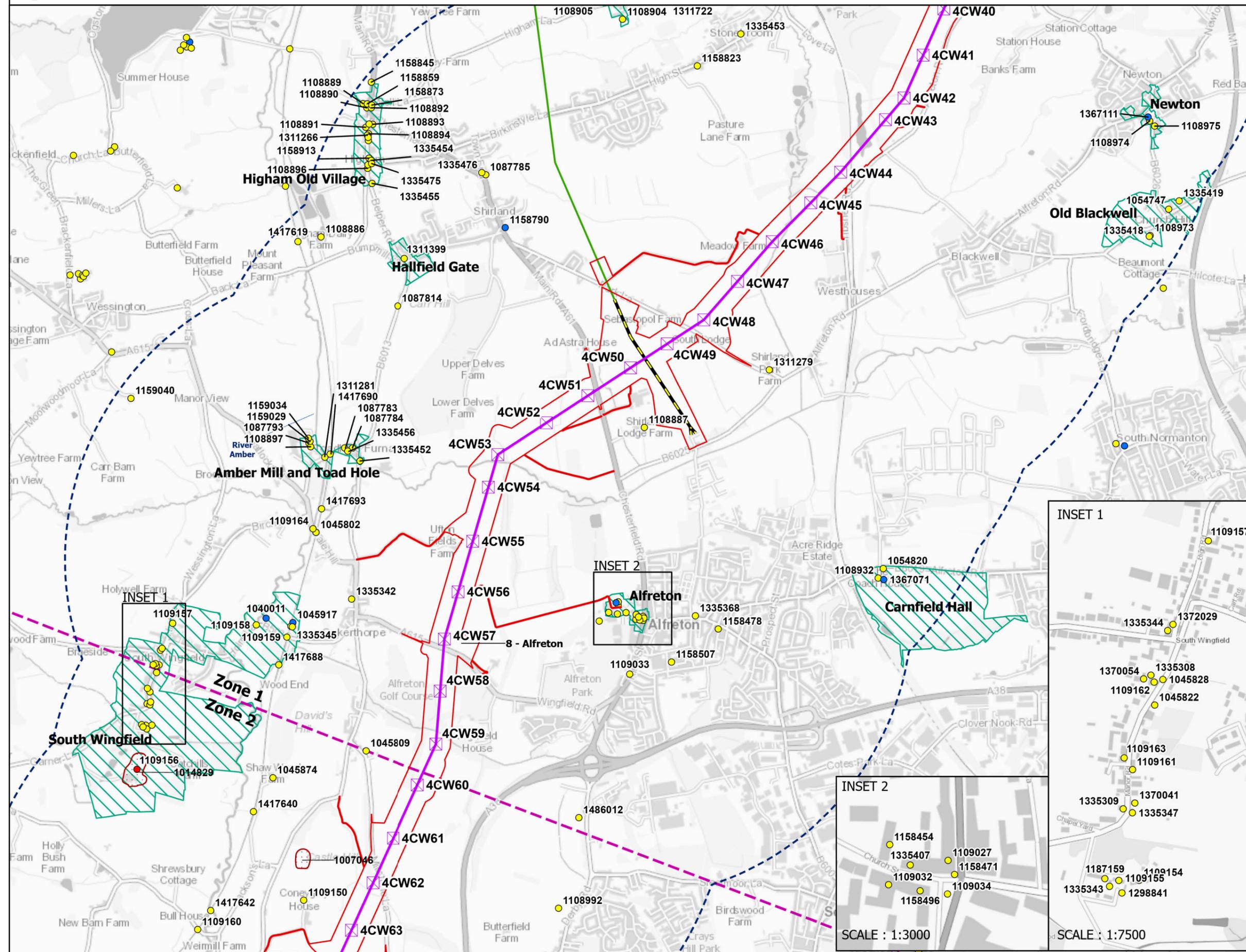
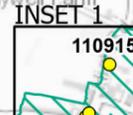
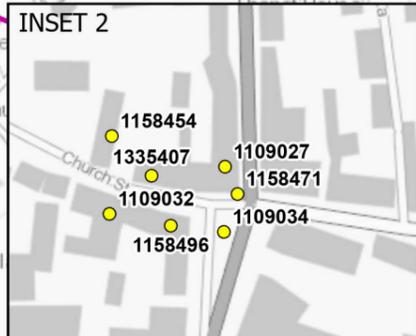
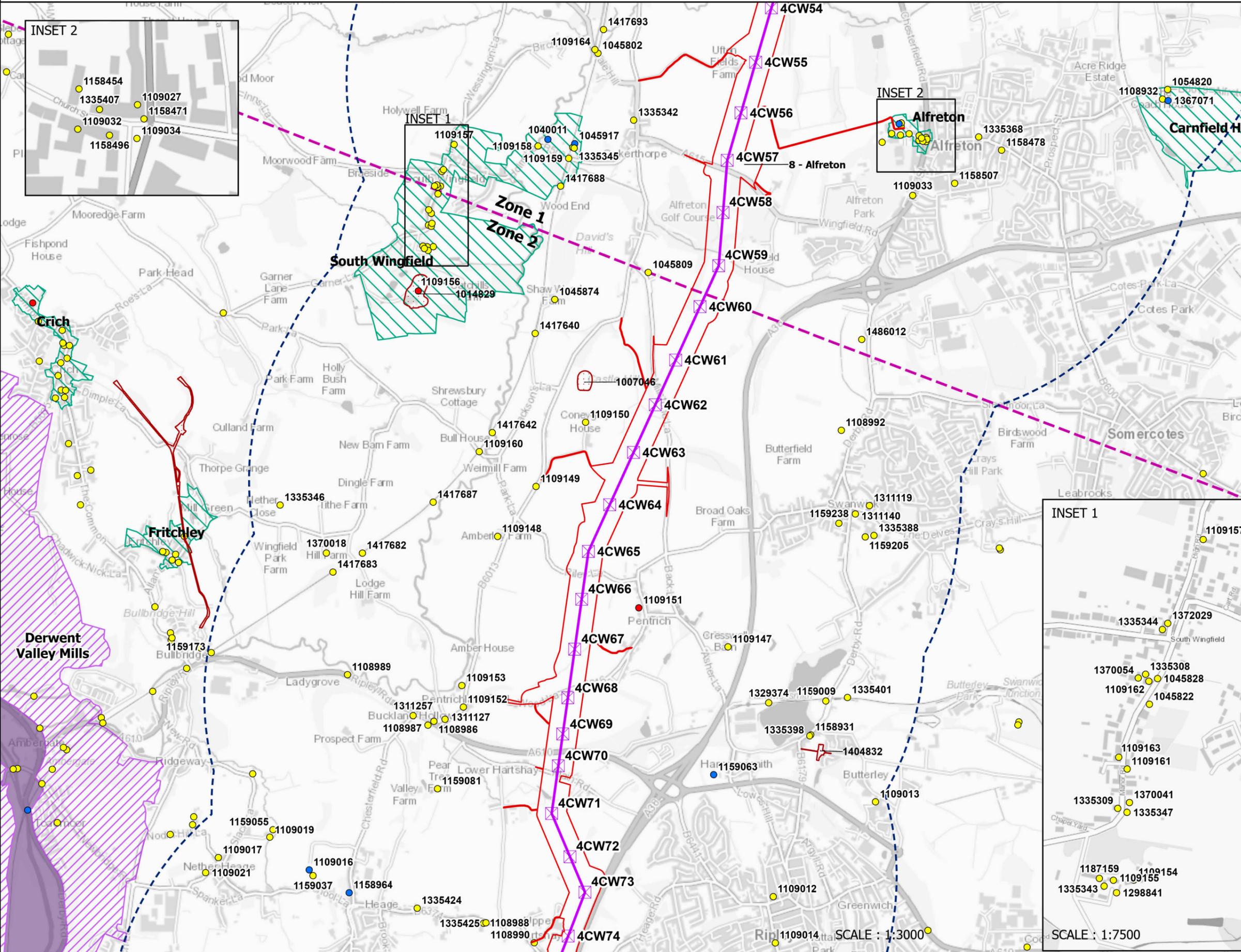




FIGURE 8.2B:  
DESIGNATED HERITAGE ASSETS



**Legend**

- Draft Order Limits
- 2km Study Area - from Draft Order Limits
- Indicative New Pylon Location
- Indicative New Overhead Line

Listed Buildings:

- Grade I
- Grade II\*
- Grade II

- Scheduled Monuments
- Conservation Areas
- Derwent Valley Mills World Heritage Site
- Derwent Valley Mills World Heritage Site Buffer Zone

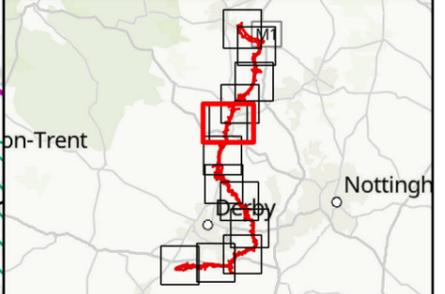
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, MET/NASA, USGS

The Screened Zone of Theoretical Visibility (ZTV) has been generated using the Environment Agency LIDAR Composite Digital Surface Model (DSM) at 2m Spatial Resolution. The DSM accounts for the screening effects of vegetation, buildings, and other structures. The extent of buildings derived from OS Open Map Local and Woodlands derived from the National Forest Inventory and Ancient Woodlands (Natural England) has been deleted from the ZTV.

The ZTV is based on the centre points of each of the pylons at different heights, showing potential visibility of the lower arm of the pylons and top of the pylons, with an observer height at 1.6m. The ZTV has been modelled to a 10km extent. All heights indicated are above ground level (AGL) unless otherwise specified.



Coordinate System: British National Grid  
 Sheet X Centroid Coordinate: 438857.81E Sheet Y Centroid Coordinate: 353458.22N

0 250 500 1,000  
 Metres

BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

1	Jan 2026	FIRST ISSUE	RS	BS	SA
Issue	Date	Remarks	Drawn	Checked	Approved

**CHESTERFIELD TO WILLINGTON DESIGNATED HERITAGE ASSETS**

**nationalgrid**

Figure Number: Figure 8.2b

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000098

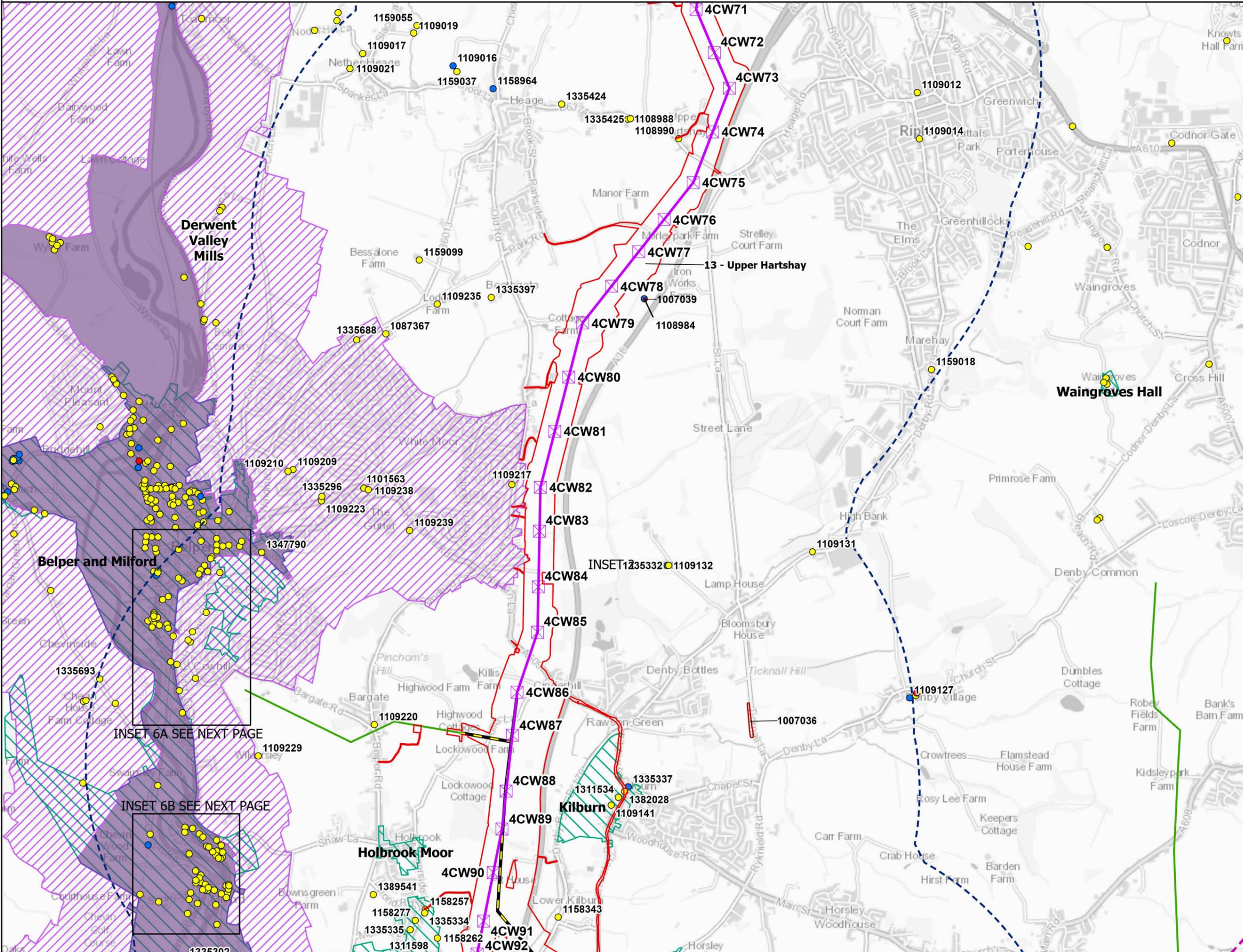
Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 5 OF 12	1



FIGURE 8.2B:  
DESIGNATED HERITAGE ASSETS

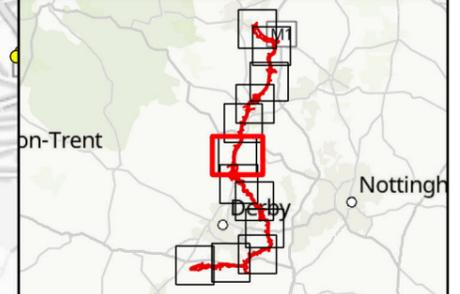
**Legend**

- Draft Order Limits
  - 2km Study Area - from Draft Order Limits
  - Indicative New Pylon Location
  - Indicative New Overhead Line
  - Existing Overhead Line - Affected
  - Existing Overhead Line - Not Affected
- Listed Buildings:
- Grade I
  - Grade II\*
  - Grade II
- Scheduled Monuments
  - Conservation Areas
  - Derwent Valley Mills World Heritage Site
  - Derwent Valley Mills World Heritage Site Buffer Zone

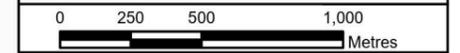


**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.  
Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, MET/NASA, USGS



Coordinate System: British National Grid  
Sheet X Centroid Coordinate: 437882.96E Sheet Y Centroid Coordinate: 347959.72N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

1	Jan 2026	FIRST ISSUE	RS	BS	SA
Issue	Date	Remarks	Drawn	Checked	Approved

**CHESTERFIELD TO WILLINGTON  
DESIGNATED HERITAGE ASSETS**

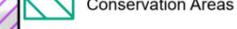
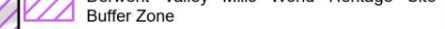


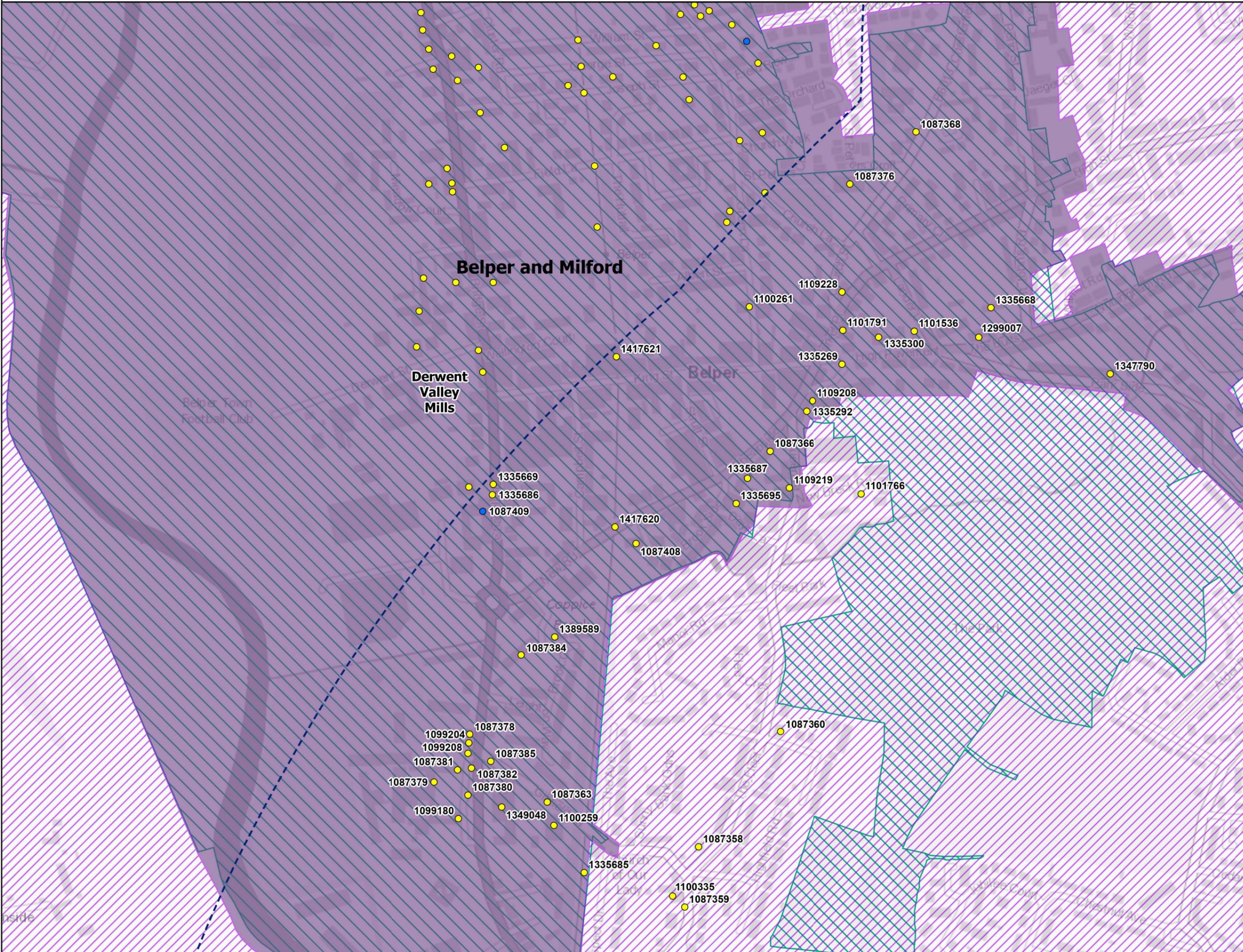
Figure Number	Figure 8.2b				
Drawing Reference	EDN2-WSP-CONS-ZZZZZ-DRW-PC-000098				
Scale	Sheet Size	Sheet	Issue		
1:25,000	A3	SHEET 6 OF 12	1		



FIGURE 8.2B:  
DESIGNATED HERITAGE ASSETS

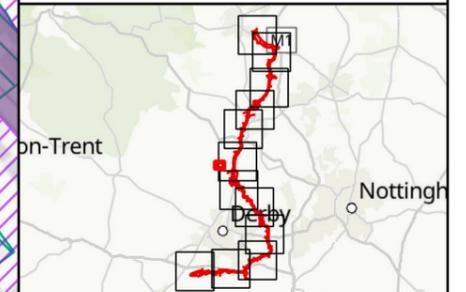
**Legend**

-  Draft Order Limits
-  2km Study Area - from Draft Order Limits
- LISTED BUILDINGS:
-  Grade I
-  Grade II\*
-  Grade II
-  Conservation Areas
-  Derwent Valley Mills World Heritage Site
-  Derwent Valley Mills World Heritage Site Buffer Zone



**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.  
Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, MET/NASA, USGS



Coordinate System: British National Grid  
Sheet X Centroid Coordinate: 434825.03E Sheet Y Centroid Coordinate: 347335.53N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
1	Jan 2026	FIRST ISSUE	RS	BS	SA

Title

CHESTERFIELD TO WILLINGTON  
DESIGNATED HERITAGE ASSETS



Figure Number: Figure 8.2b

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000098

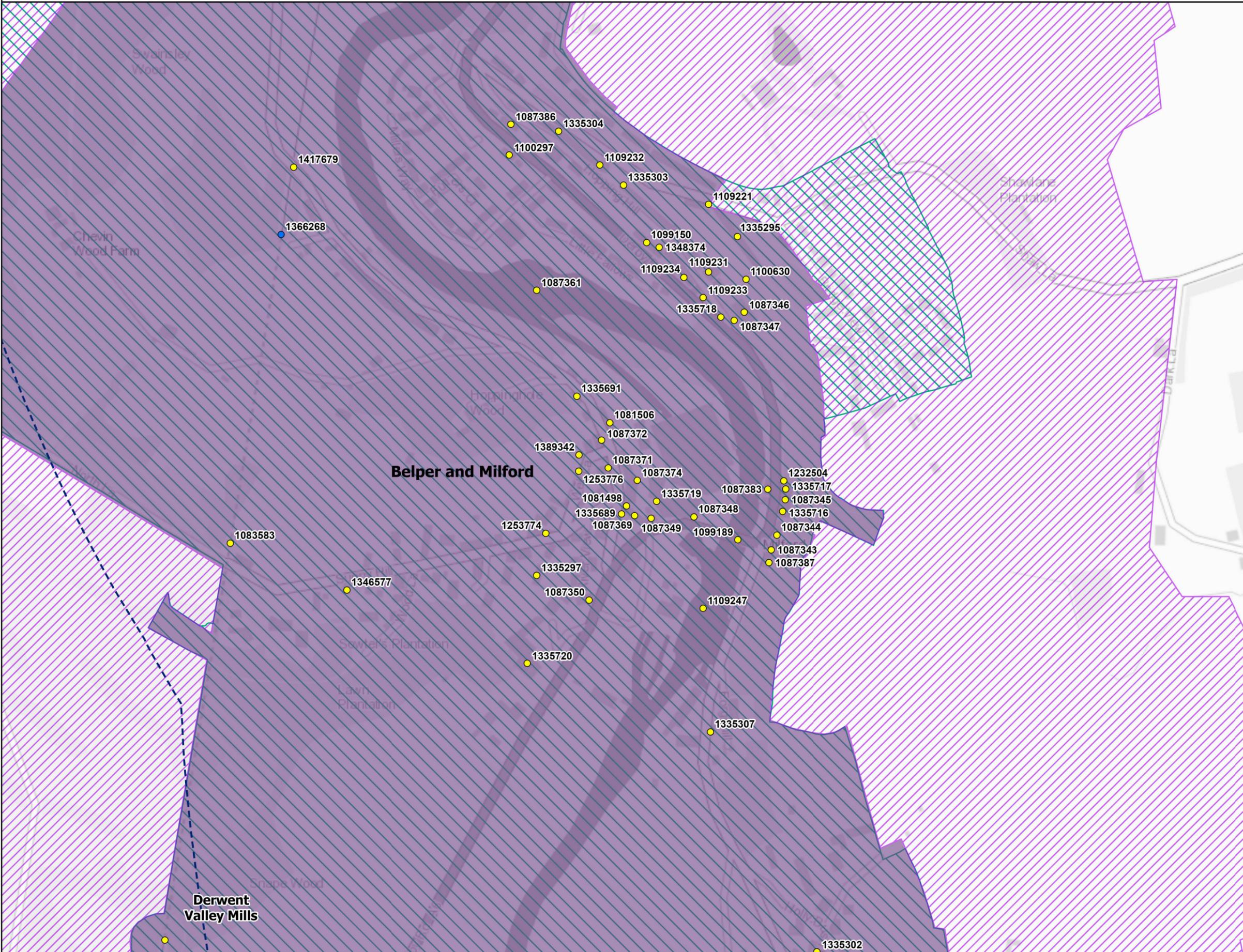
Scale	Sheet Size	Sheet	Issue
1:4,200	A3	INSET 6A	1



FIGURE 8.2B:  
DESIGNATED HERITAGE ASSETS

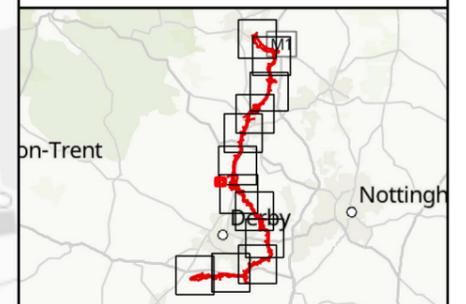
**Legend**

-  Draft Order Limits
-  2km Study Area - from Draft Order Limits
- Listed Buildings:
  -  Grade I
  -  Grade II\*
  -  Grade II
-  Conservation Areas
-  Derwent Valley Mills World Heritage Site
-  Derwent Valley Mills World Heritage Site Buffer Zone



**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.  
Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, MET/NASA, USGS



Coordinate System: British National Grid  
Sheet X Centroid Coordinate: 434983.22E Sheet Y Centroid Coordinate: 345187.83N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
1	Jan 2026	FIRST ISSUE	RS	BS	SA

**Title**  
  
CHESTERFIELD TO WILLINGTON  
DESIGNATED HERITAGE ASSETS

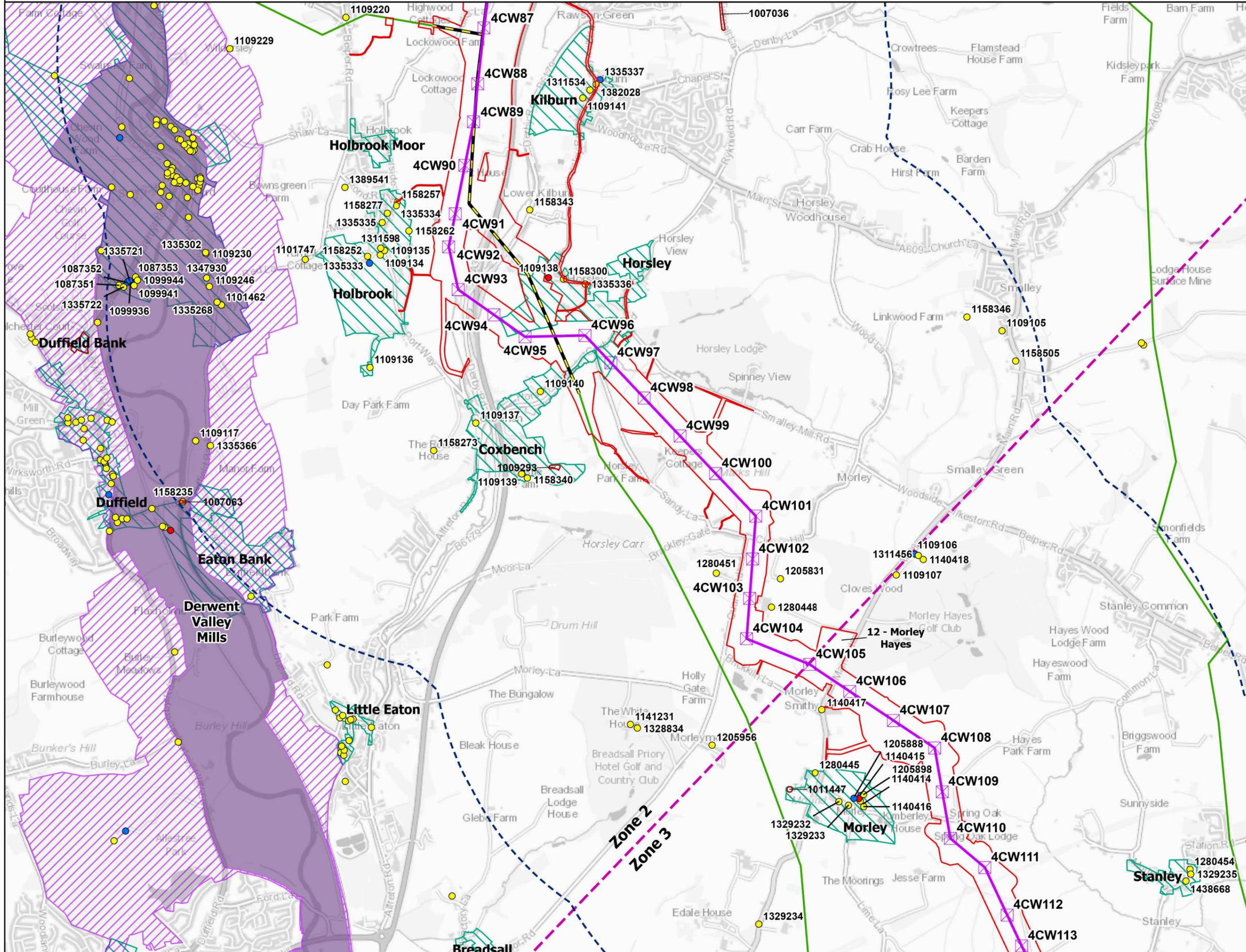
**nationalgrid**  
Figure Number: Figure 8.2b

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000098

Scale	Sheet Size	Sheet	Issue
1:4,000	A3	INSET 6B	1



FIGURE 8.2B:  
DESIGNATED HERITAGE ASSETS



**Legend**

- Draft Order Limits
- 2km Study Area - from Draft Order Limits
- Indicative New Pylon Location
- Indicative New Overhead Line
- Existing Overhead Line - Affected
- Existing Overhead Line - Not Affected
- Existing Substation Site Boundary
- Willington Substation Extension
- Listed Buildings:
  - Grade I
  - Grade II\*
  - Grade II
- Scheduled Monuments
- Conservation Areas
- Derwent Valley Mills World Heritage Site
- Derwent Valley Mills World Heritage Site Buffer Zone

**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, TomTom, Garmin, FAO, MET/NASA, USGS

Coordinate System: British National Grid  
 Sheet X Centroid Coordinate: 438097.81E Sheet Y Centroid Coordinate: 343123.37N

0 250 500 1,000  
Metres

BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
1	Jan 2026	FIRST ISSUE	RS	BS	SA

**Title**

CHESTERFIELD TO WILLINGTON DESIGNATED HERITAGE ASSETS

**nationalgrid**

Figure Number: Figure 8.2b

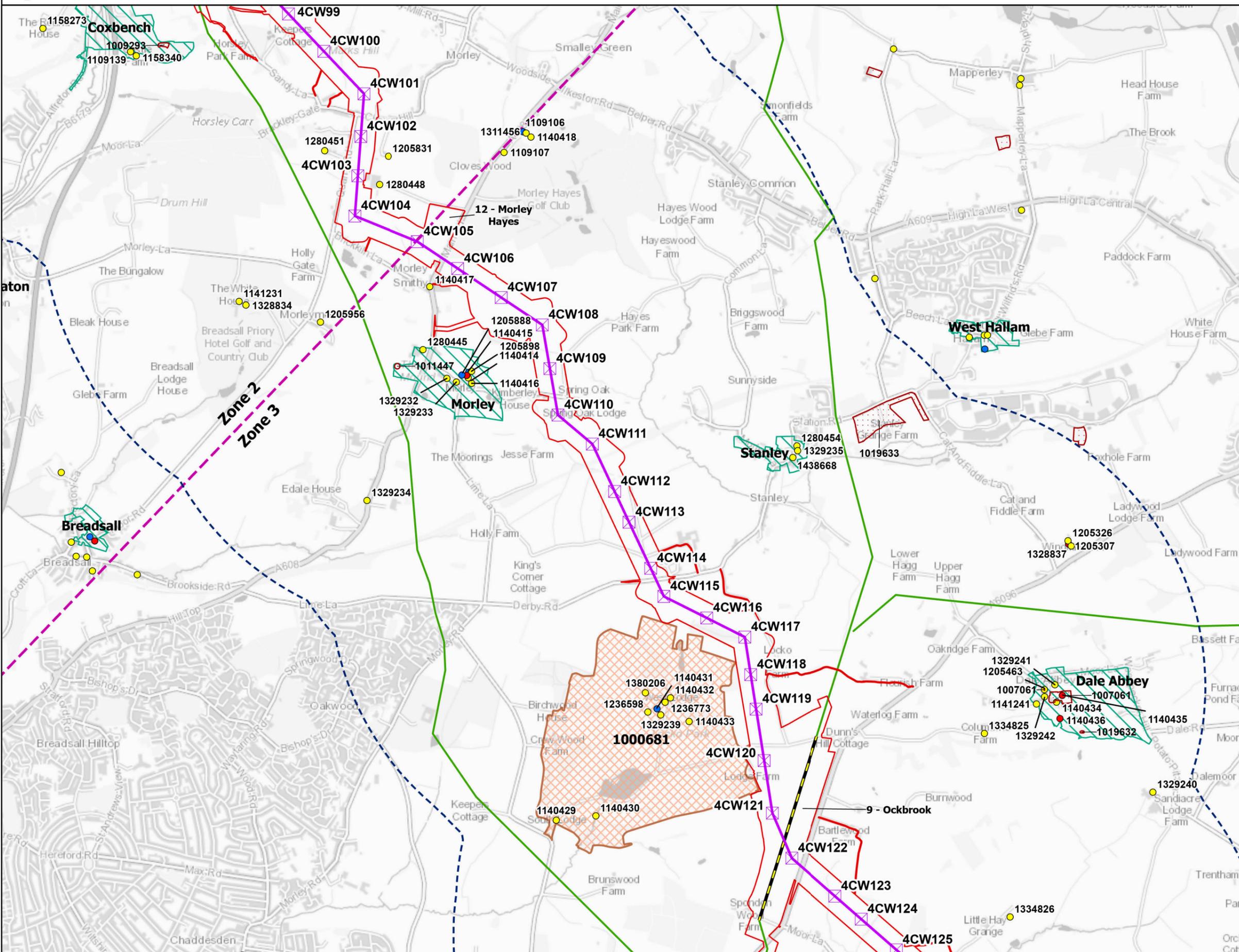
Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000098

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 7 OF 12	1



FIGURE 8.2B:  
DESIGNATED HERITAGE ASSETS

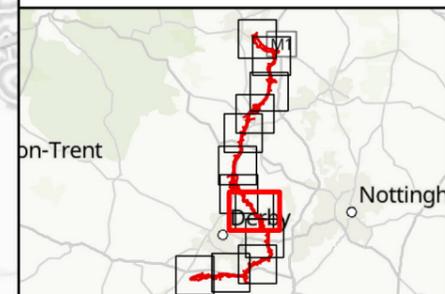
- Legend**
- Draft Order Limits
  - 2km Study Area - from Draft Order Limits
  - Indicative New Pylon Location
  - Indicative New Overhead Line
  - Existing Overhead Line - Affected
  - Existing Overhead Line - Not Affected
  - Existing Substation Site Boundary
  - Willington Substation Extension
- Listed Buildings:
- Grade I
  - Grade II\*
  - Grade II
- Registered Parks and Gardens
  - Scheduled Monuments
  - Conservation Areas



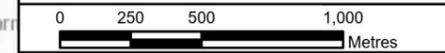
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, MET/NASA, USGS



Coordinate System: British National Grid  
 Sheet X Centroid Coordinate: 440749.83E Sheet Y Centroid Coordinate: 340216.32N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
1	Jan 2026	FIRST ISSUE	RS	BS	SA

Title

**CHESTERFIELD TO WILLINGTON  
DESIGNATED HERITAGE ASSETS**

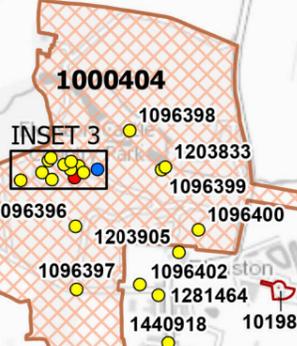
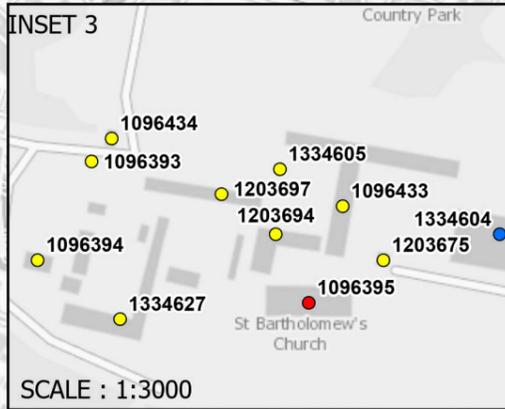
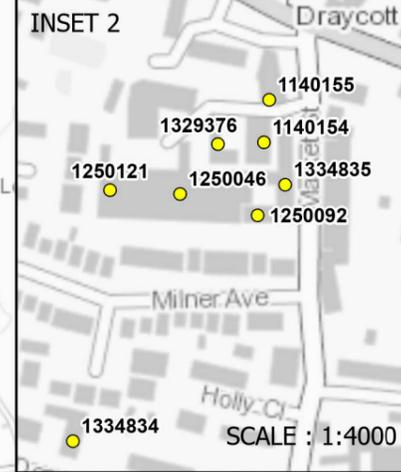
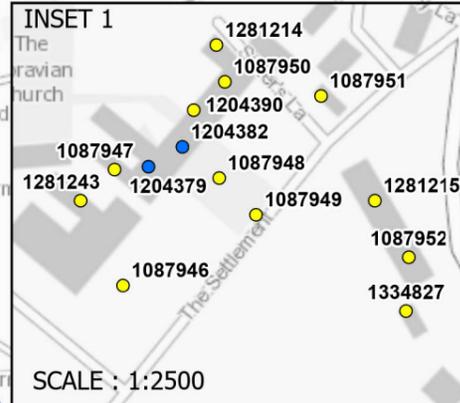
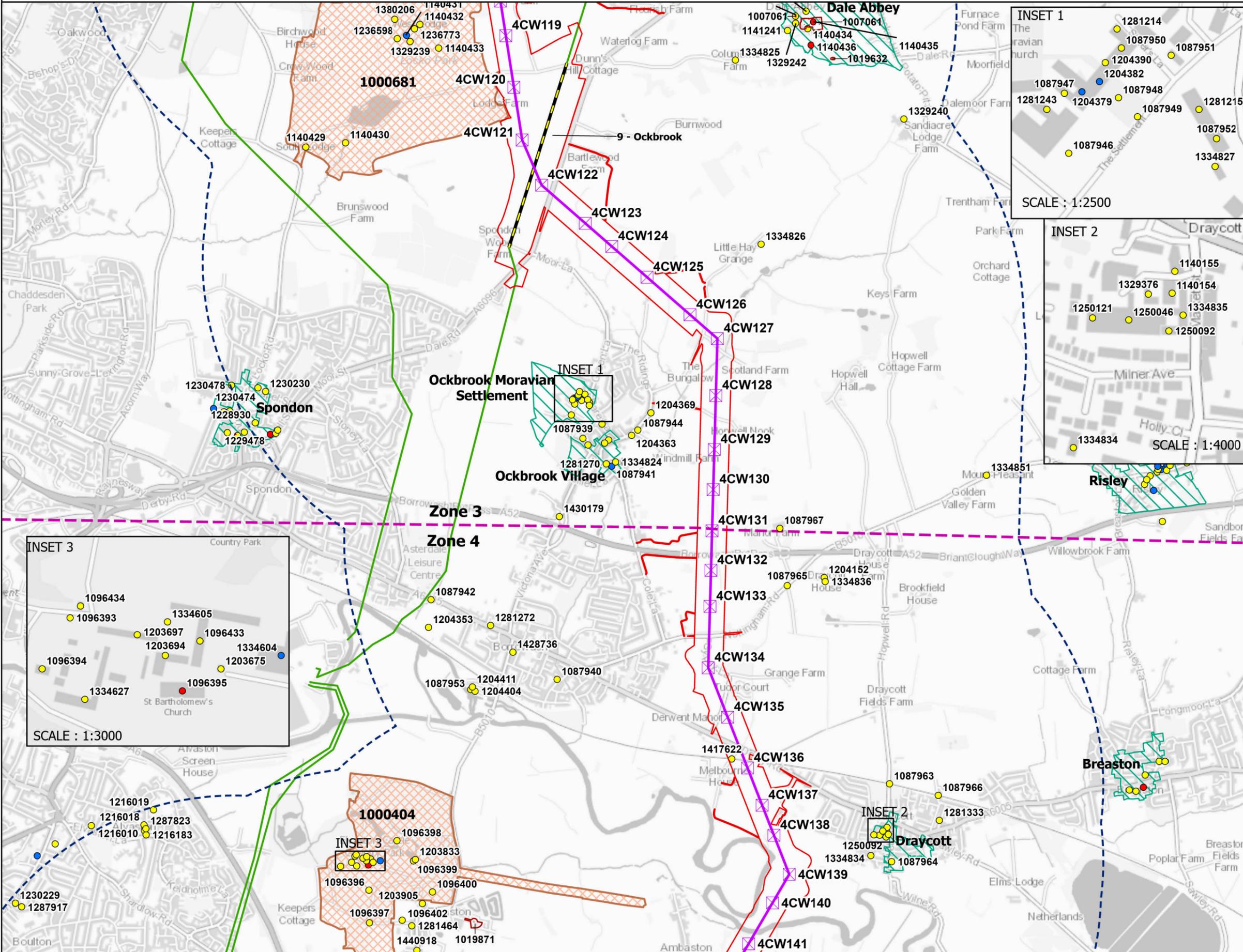
<b>nationalgrid</b>			
Figure Number	Figure 8.2b		
Drawing Reference	EDN2-WSP-CONS-ZZZZZ-DRW-PC-000098		
Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 8 OF 12	1



FIGURE 8.2B:  
DESIGNATED HERITAGE ASSETS

**Legend**

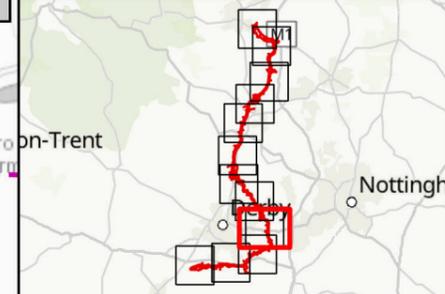
- Draft Order Limits
  - 2km Study Area - from Draft Order Limits
  - Indicative New Pylon Location
  - Indicative New Overhead Line
  - Existing Overhead Line - Affected
  - Existing Overhead Line - Not Affected
- LISTED BUILDINGS:
- Grade I
  - Grade II\*
  - Grade II
- Registered Parks and Gardens
  - Scheduled Monuments
  - Conservation Areas



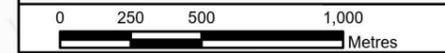
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, MET/NASA, USGS



Coordinate System: British National Grid  
 Sheet X Centroid Coordinate: 442477.1E Sheet Y Centroid Coordinate: 335616.55N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

1	Jan 2026	FIRST ISSUE	RS	BS	SA
Issue	Date	Remarks	Drawn	Checked	Approved

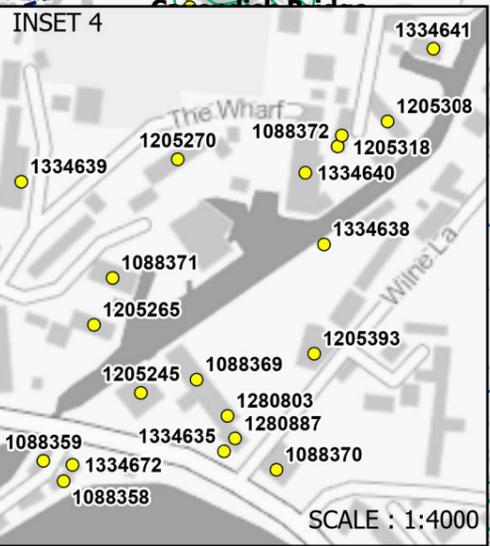
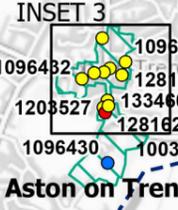
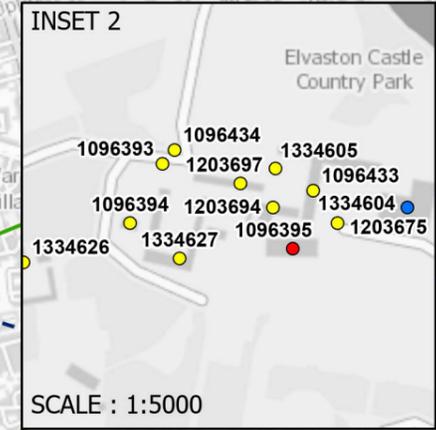
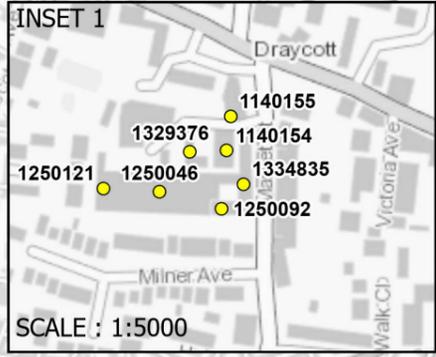
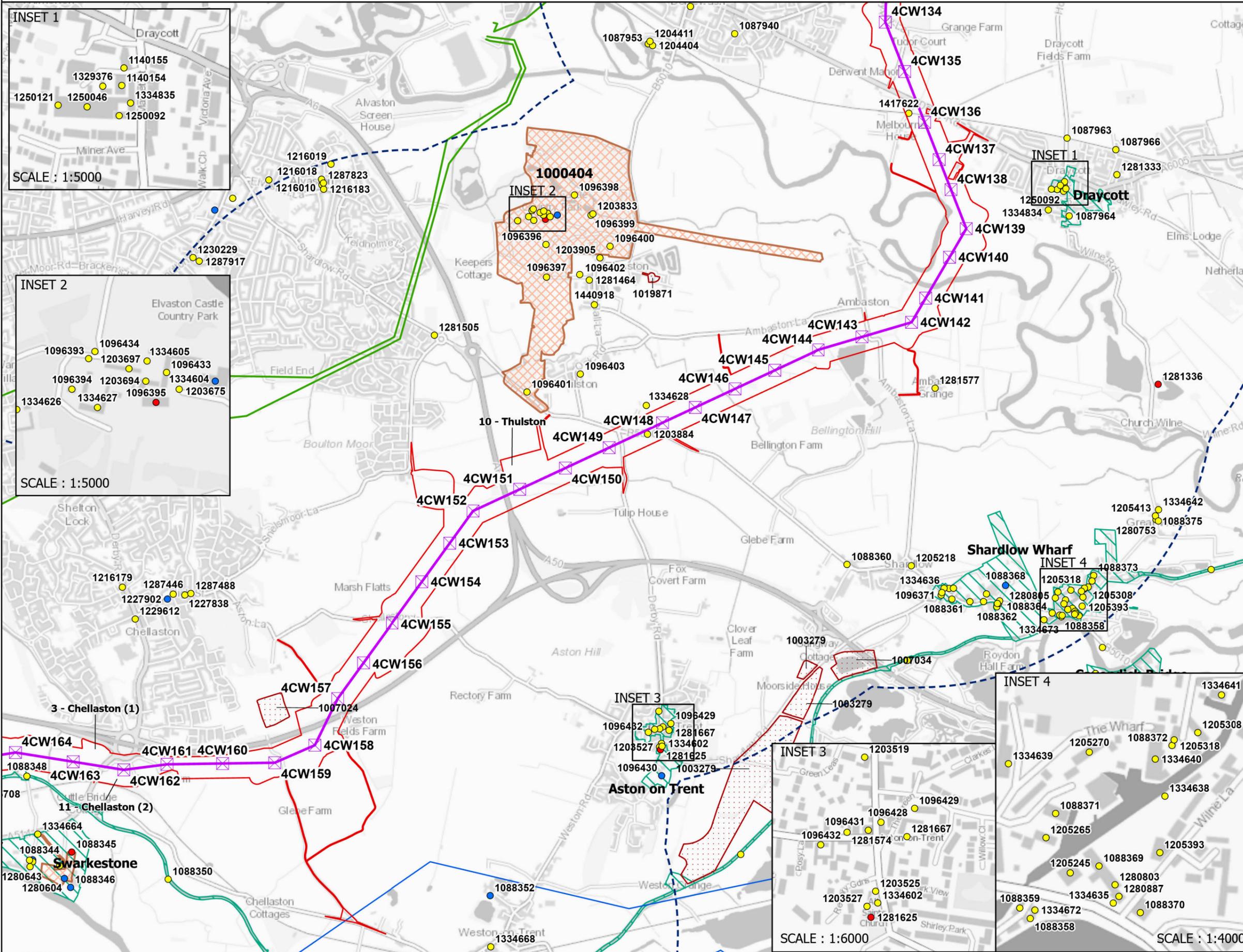
Title

**CHESTERFIELD TO WILLINGTON DESIGNATED HERITAGE ASSETS**

<b>nationalgrid</b>			
Figure Number	Figure 8.2B		
Drawing Reference	EDN2-WSP-CONS-ZZZZZ-DRW-PC-000098		
Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 9 OF 12	1



FIGURE 8.2B:  
DESIGNATED HERITAGE ASSETS



**Legend**

- Draft Order Limits
- 2km Study Area - from Draft Order Limits
- Indicative New Pylon Location
- Indicative New Overhead Line

Operating Voltage

- Overhead Line 400kV
- Existing Overhead Line - Not Affected

Listed Buildings:

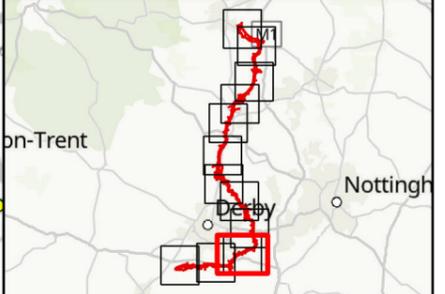
- Grade I
- Grade II\*
- Grade II

- Registered Parks and Gardens
- Scheduled Monuments
- Conservation Areas

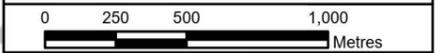
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright: Inset: Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS



Coordinate System: British National Grid  
Sheet X Centroid Coordinate: 441263.69E Sheet Y Centroid Coordinate: 331201.22N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
1	Jan 2026	FIRST ISSUE	RS	BS	SA

Title

CHESTERFIELD TO WILLINGTON DESIGNATED HERITAGE ASSETS

nationalgrid			
Figure Number	Figure 8.2B		
Drawing Reference	EDN2-WSP-CONS-ZZZZZ-DRW-PC-000098		
Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 10 OF 12	1





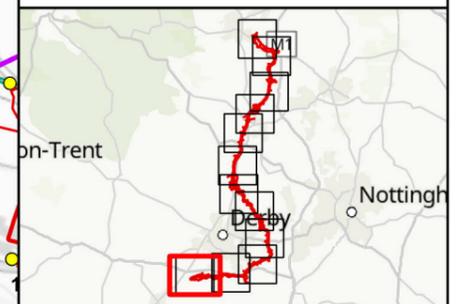
FIGURE 8.2B:  
DESIGNATED HERITAGE ASSETS

**Legend**

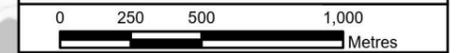
- Draft Order Limits
  - 2km Study Area - from Draft Order Limits
  - ⊗ Indicative New Gantries
  - ⊠ Indicative New Pylon Location
  - Indicative New Overhead Line
  - Overhead Line 400kV
  - Overhead Line 275kV
  - Existing Overhead Line - Not Affected
  - Existing Overhead Line - Affected
  - Willington Substation Extension
  - Existing Substation Site Boundary
- Listed Buildings:
- Grade I
  - Grade II\*
  - Grade II
- Scheduled Monuments
  - Conservation Areas

**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.  
Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, MET/NASA, USGS



Coordinate System: British National Grid  
Sheet X Centroid Coordinate: 430643.99E Sheet Y Centroid Coordinate: 329329.29N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

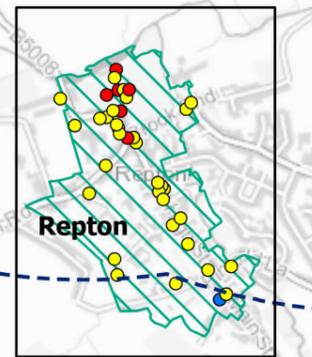
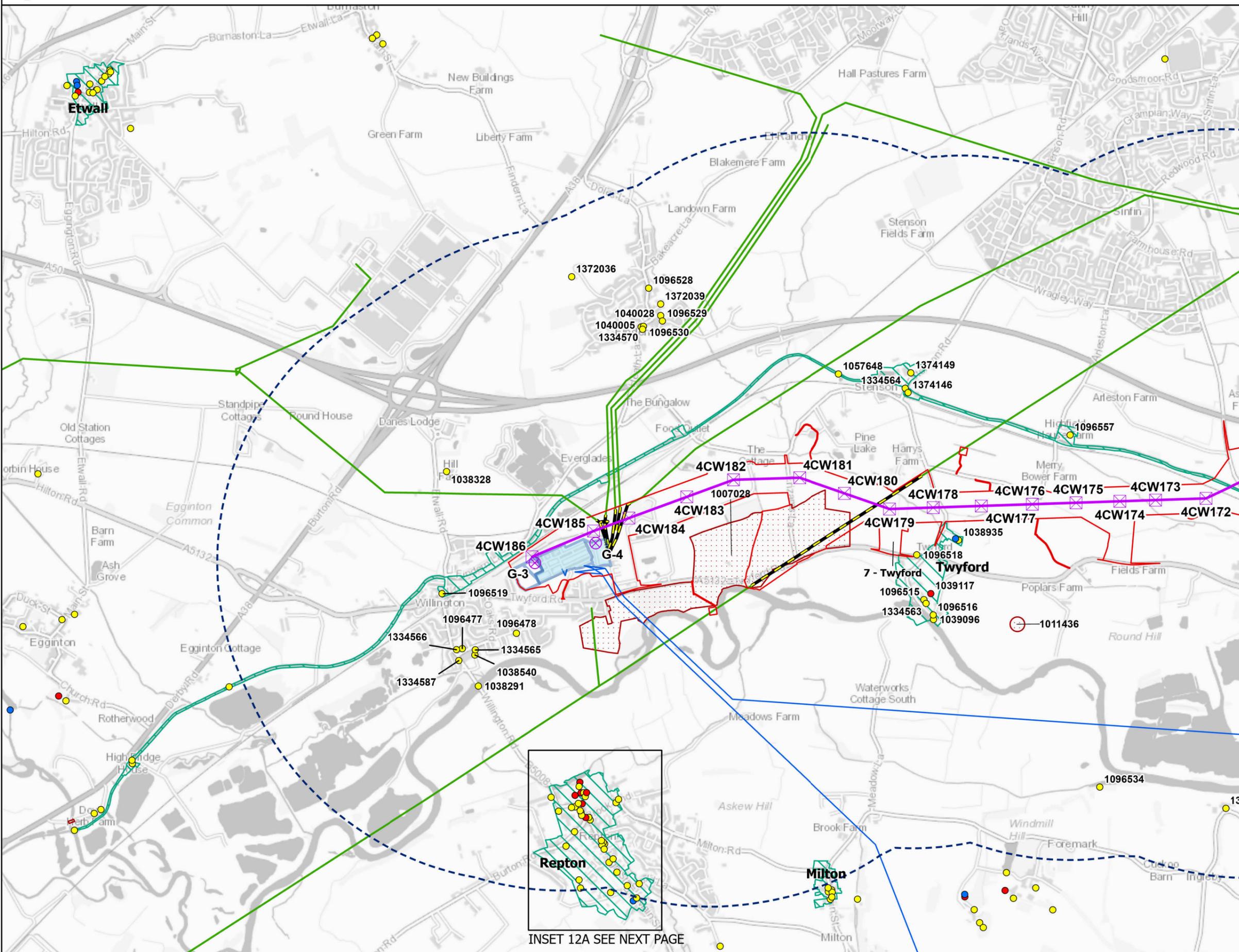
1	Jan 2026	FIRST ISSUE	RS	BS	SA
Issue	Date	Remarks	Drawn	Checked	Approved

Title  
**CHESTERFIELD TO WILLINGTON DESIGNATED HERITAGE ASSETS**

Figure Number  
Figure 8.2b

Drawing Reference  
EDN2-WSP-CONS-ZZZZZ-DRW-PC-000098

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 12 OF 12	1



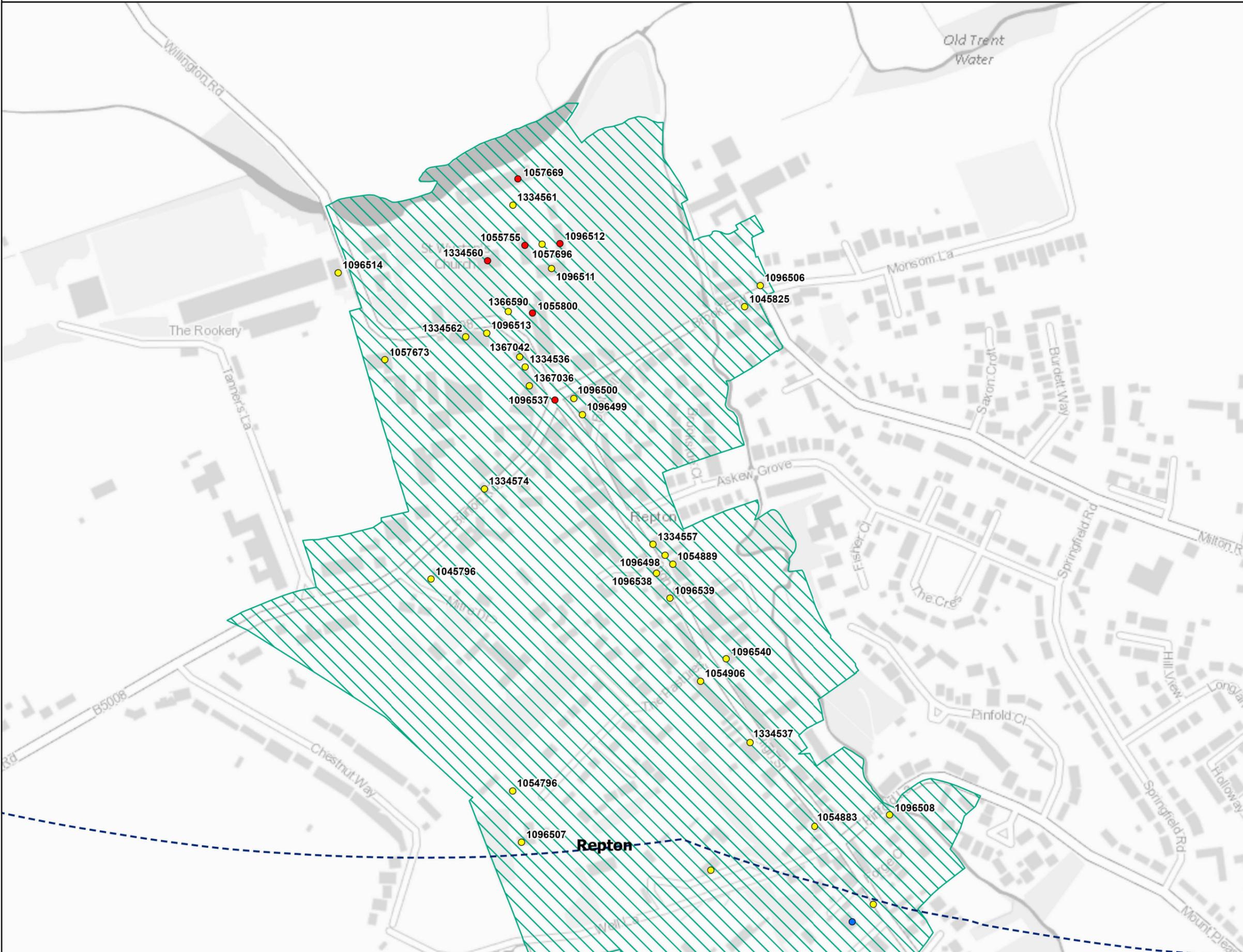
INSET 12A SEE NEXT PAGE



FIGURE 8.2B:  
DESIGNATED HERITAGE ASSETS

**Legend**

-  2km Study Area - from Draft Order Limits
- Listed Buildings:
  -  Grade I
  -  Grade II\*
  -  Grade II
-  Conservation Areas



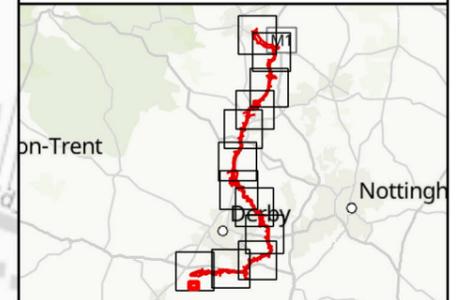
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, MET/NASA, USGS

The Screened Zone of Theoretical Visibility (ZTV) has been generated using the Environment Agency LIDAR Composite Digital Surface Model (DSM) at 2m Spatial Resolution. The DSM accounts for the screening effects of vegetation, buildings, and other structures. The extent of buildings derived from OS Open Map Local and woodlands derived from the National Forest Inventory and Ancient Woodlands (Natural England) has been deleted from the ZTV.

The ZTV is based on the centre points of each of the pylons at different heights, showing potential visibility of the lower arm of the pylons and top of the pylons, with an observer height of 1.6m. The ZTV has been modelled to a 10km extent. All heights indicated are above ground level (AGL) unless otherwise specified.



Coordinate System: British National Grid  
 Sheet X Centroid Coordinate: 430451.78E Sheet Y Centroid Coordinate: 326928.77N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
1	Jan 2026	FIRST ISSUE	RS	BS	SA

Title

**CHESTERFIELD TO WILLINGTON  
DESIGNATED HERITAGE ASSETS**

**nationalgrid**

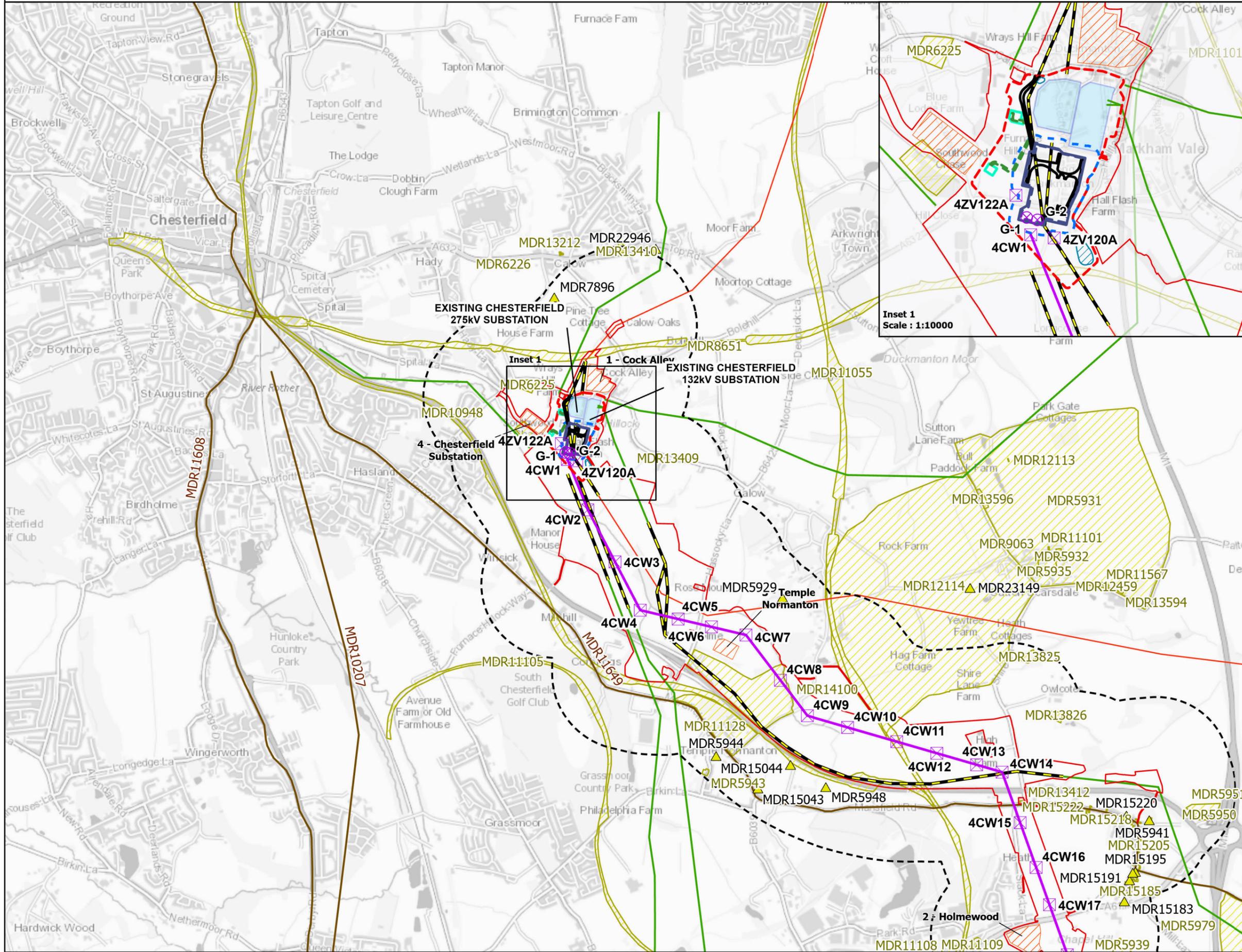
Figure Number: Figure 8.2b

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000098

Scale	Sheet Size	Sheet	Issue
1:4,000	A3	INSET 12A	1



FIGURE 8.3:  
HISTORIC ENVIRONMENT RECORD



**Legend**

- Draft Order Limits
- 500m Study Area - from draft Order Limits
- Indicative New Gantries
- Indicative New Pylon Location
- Indicative New Chesterfield Substation Perimeter Fence
- Indicative New Chesterfield Substation Platform
- Indicative New Chesterfield Substation Permanent Access Road
- Indicative New Chesterfield Substation Haul Road
- Indicative Temporary Cable Sealing End Compounds
- Indicative new Chesterfield Substation attenuation ponds
- Indicative New Chesterfield Substation Perimeter LoD
- Indicative New Chesterfield Substation Site Boundary
- Indicative New Overhead Line
- Existing Substation Site Boundary
- Overhead Line 275kV
- Existing Overhead Line - Affected
- Existing Overhead Line - Not Affected
- Indicative Construction Compound

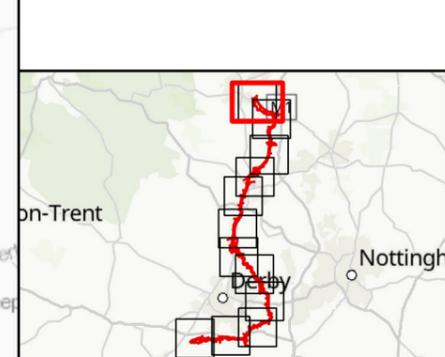
**Historic Environment Record**

- HER Monument Points
- HER Monument Line
- HER Monument Area

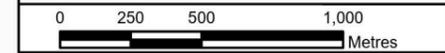
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS



Coordinate System: British National Grid  
Sheet X Centroid Coordinate: 441243.41E Sheet Y Centroid Coordinate: 369422.42N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
1	Jan 2026	FIRST ISSUE	RS	BS	SA

Title

**CHESTERFIELD TO WILLINGTON  
HISTORIC ENVIRONMENT RECORD**

**nationalgrid**

Figure Number: Figure 8.3

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000095

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 1 OF 12	1



FIGURE 8.3:  
HISTORIC ENVIRONMENT RECORD

**Legend**

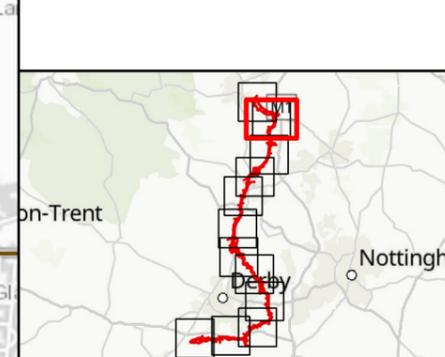
- Draft Order Limits
- 500m Study Area - from draft Order Limits
- Indicative New Gantries
- Indicative New Pylon Location
- Indicative New Chesterfield Substation Perimeter Fence
- Indicative New Chesterfield Substation Platform
- Indicative New Chesterfield Substation Permanent Access Road
- Indicative New Chesterfield Substation Haul Road
- Indicative Temporary Cable Sealing End Compounds
- Indicative new Chesterfield Substation attenuation ponds
- Indicative New Chesterfield Substation Perimeter LoD
- Indicative New Chesterfield Substation Site Boundary
- Indicative New Overhead Line
- Existing Substation Site Boundary
- Overhead Line 275kV
- Existing Overhead Line - Affected
- Existing Overhead Line - Not Affected
- Indicative Construction Compound

**Historic Environment Record**

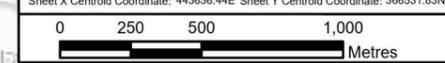
- HER Monument Points
- HER Monument Line
- HER Monument Area

**Notes**  
This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS



Coordinate System: British National Grid  
Sheet X Centroid Coordinate: 443636.44E Sheet Y Centroid Coordinate: 366531.83N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

1	Jan 2026	FIRST ISSUE	RS	BS	SA
Issue	Date	Remarks	Drawn	Checked	Approved

**Title**  
  
CHESTERFIELD TO WILLINGTON  
HISTORIC ENVIRONMENT RECORD

**nationalgrid**

Figure Number: Figure 8.3

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000095

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 2 OF 12	1

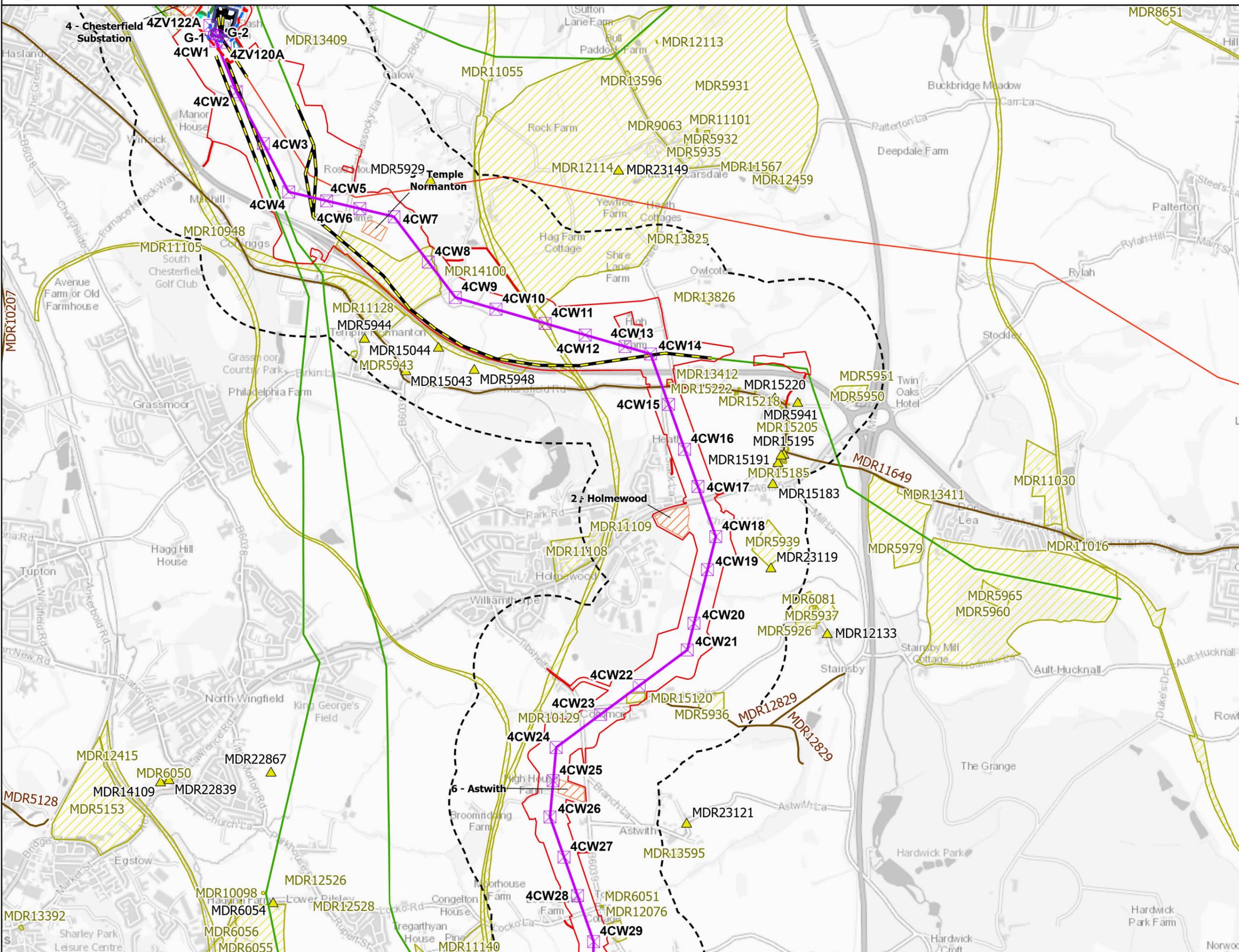
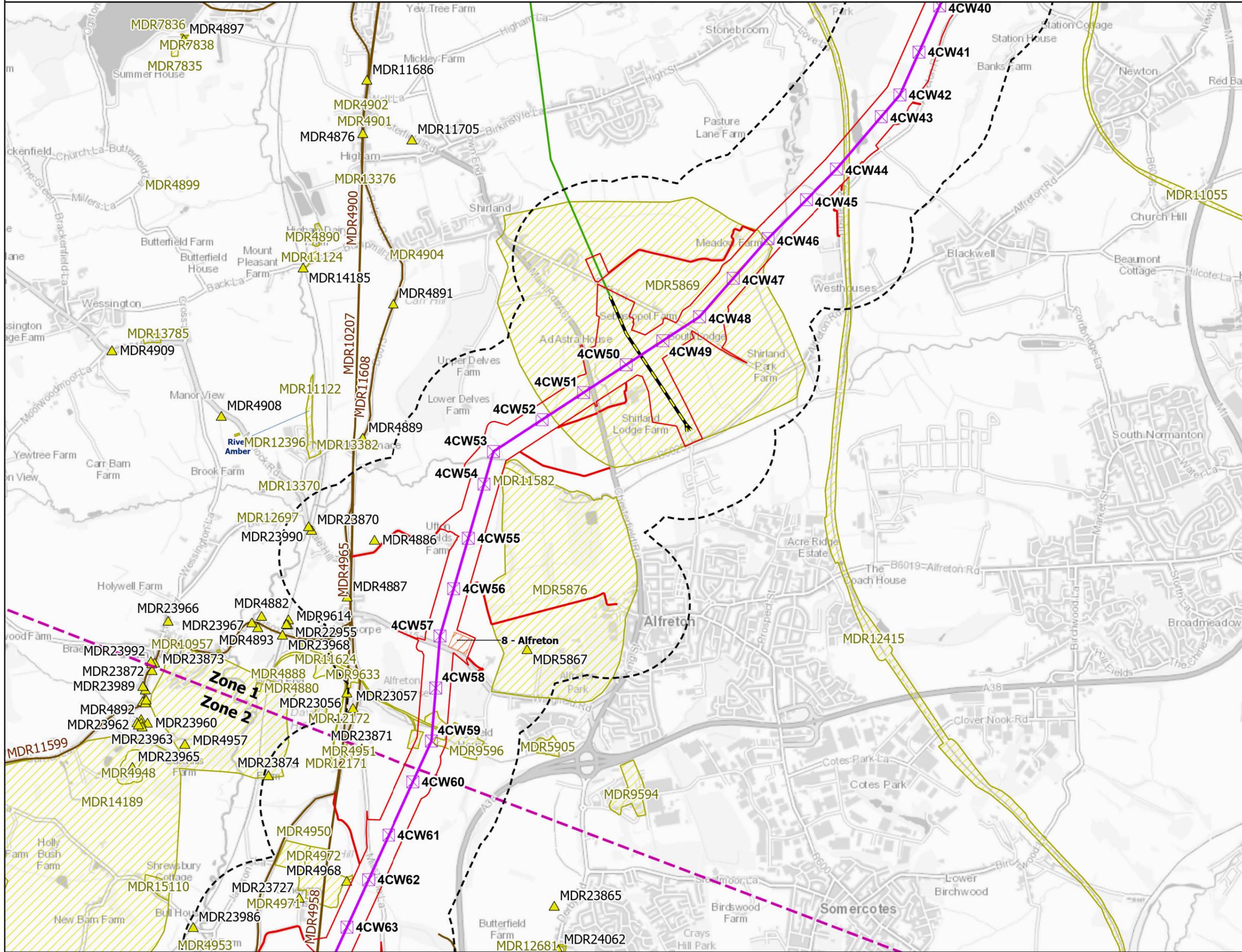






FIGURE 8.3:  
HISTORIC ENVIRONMENT RECORD



**Legend**

- Draft Order Limits
- 500m Study Area - from draft Order Limits
- Indicative New Pylon Location
- Indicative New Overhead Line
- Existing Overhead Line - Affected
- Existing Overhead Line - Not Affected
- Indicative Construction Compound

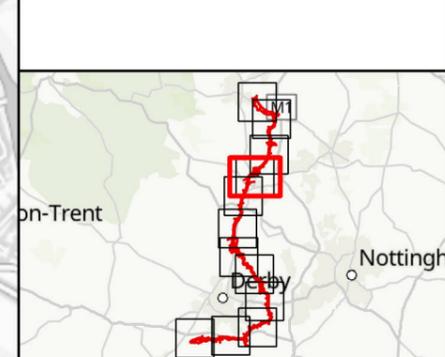
**Historic Environment Record**

- HER Monument Points
- HER Monument Line
- HER Monument Area

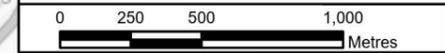
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS



Coordinate System: British National Grid  
 Sheet X Centroid Coordinate: 440844.86E Sheet Y Centroid Coordinate: 356725.38N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
1	Jan 2026	FIRST ISSUE	RS	BS	SA

Title

**CHESTERFIELD TO WILLINGTON  
HISTORIC ENVIRONMENT RECORD**

**nationalgrid**

Figure Number: Figure 8.3

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000095

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 4 OF 12	1



FIGURE 8.3:  
HISTORIC ENVIRONMENT RECORD

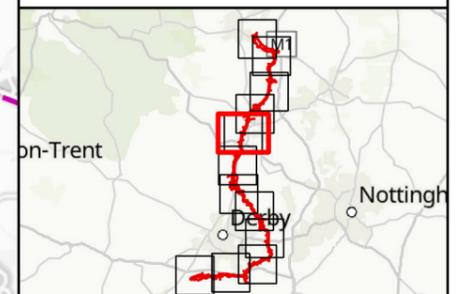
Legend

-  Draft Order Limits
-  500m Study Area - from draft Order Limits
-  Indicative New Pylon Location
-  Indicative New Overhead Line
-  Indicative Construction Compound
- Historic Environment Record**
-  HER Monument Points
-  HER Monument Line
-  HER Monument Area

Notes

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS



Coordinate System: British National Grid  
Sheet X Centroid Coordinate: 438857.81E Sheet Y Centroid Coordinate: 353458.22N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

1	Jan 2026	FIRST ISSUE	RS	BS	SA
Issue	Date	Remarks	Drawn	Checked	Approved

**CHESTERFIELD TO WILLINGTON  
HISTORIC ENVIRONMENT RECORD**

**nationalgrid**

Figure Number: Figure 8.3

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000095

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 5 OF 12	1

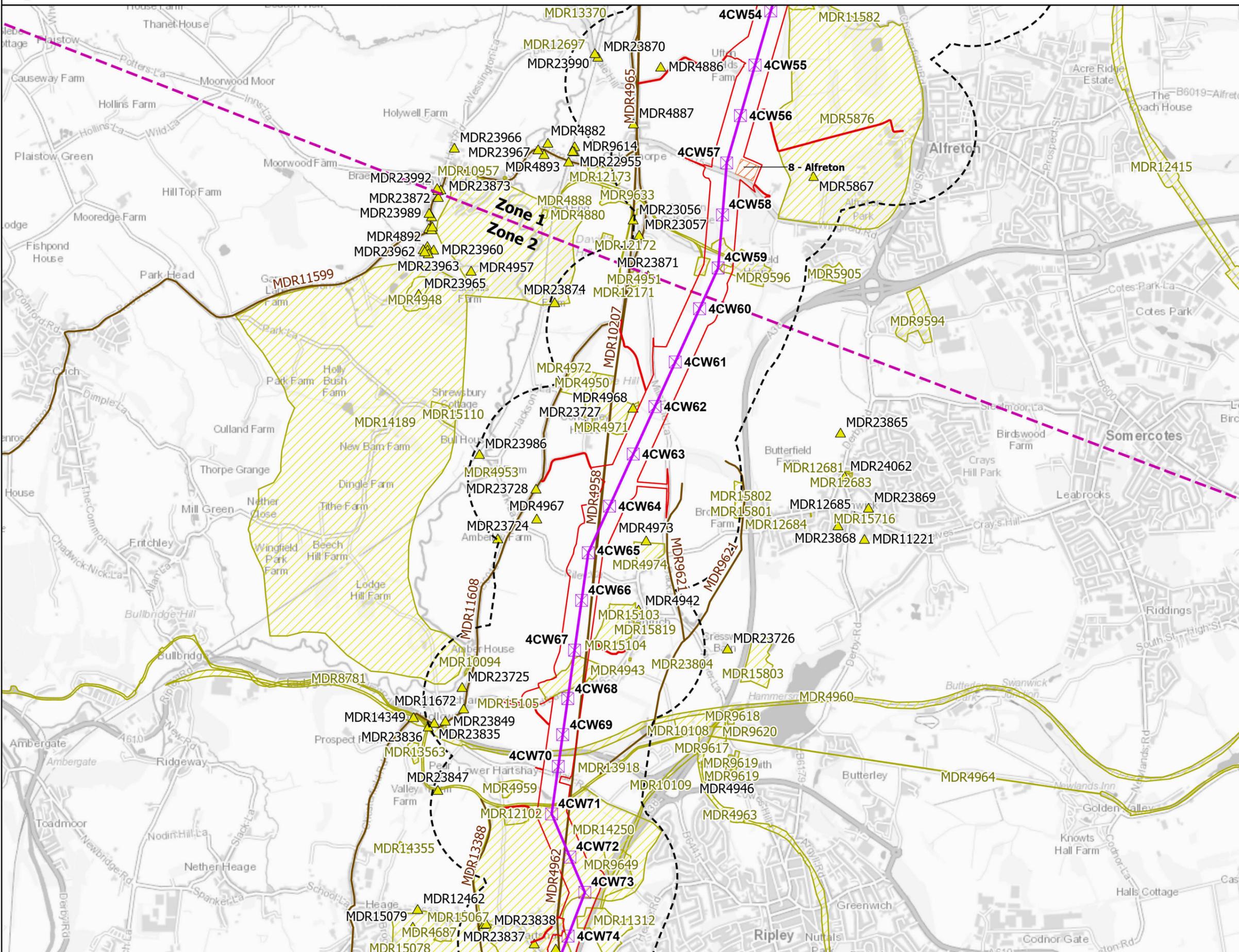
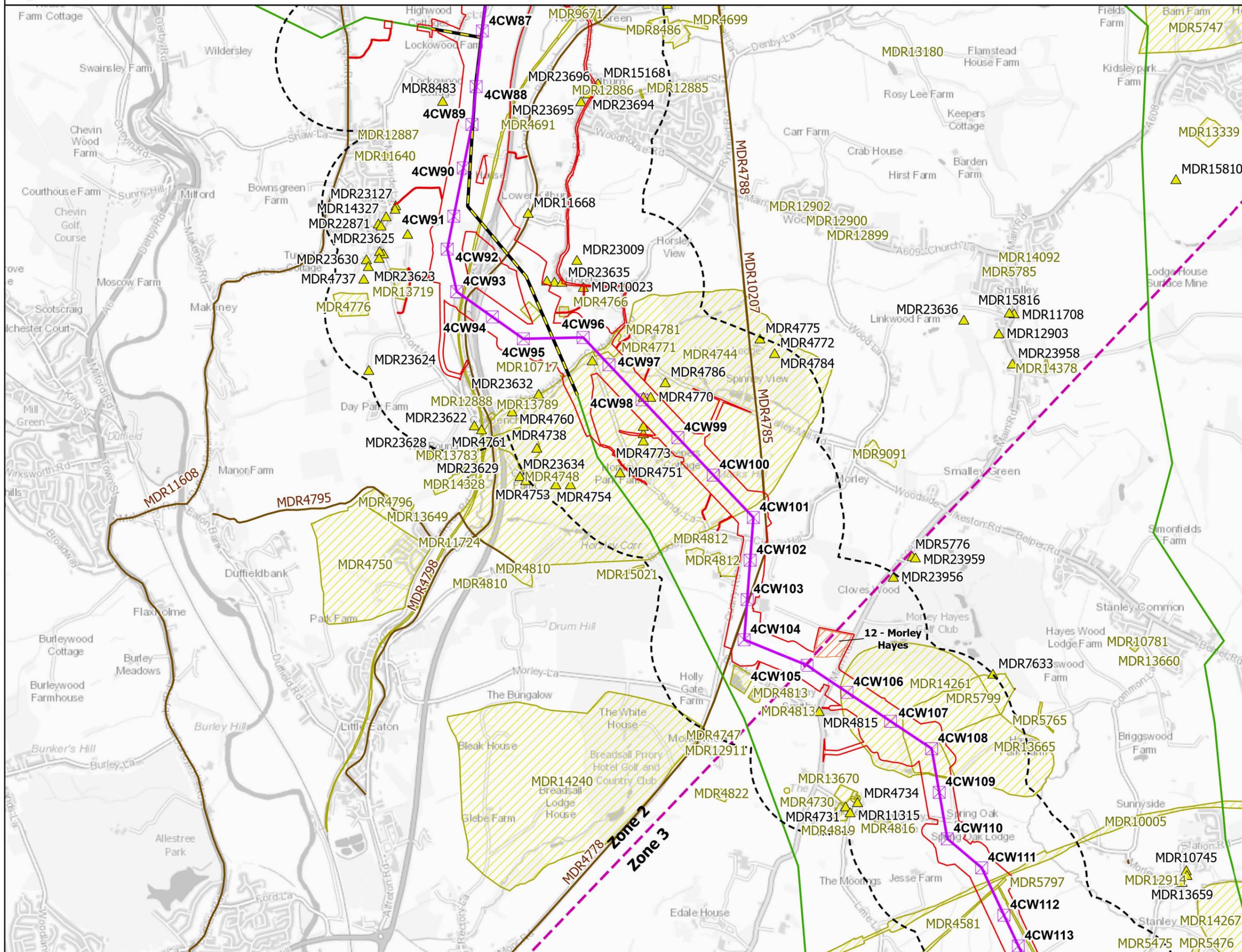






FIGURE 8.3:  
HISTORIC ENVIRONMENT RECORD



**Legend**

- Draft Order Limits
- 500m Study Area - from draft Order Limits
- Indicative New Pylon Location
- Indicative New Overhead Line
- Existing Overhead Line - Affected
- Existing Overhead Line - Not Affected
- Indicative Construction Compound

**Historic Environment Record**

- HER Monument Points
- HER Monument Line
- HER Monument Area

**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS

Coordinate System: British National Grid  
Sheet X Centroid Coordinate: 438097.81E Sheet Y Centroid Coordinate: 343123.37N

0 250 500 1,000 Metres

BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
1	Jan 2026	FIRST ISSUE	RS	BS	SA

**Title**

CHESTERFIELD TO WILLINGTON HISTORIC ENVIRONMENT RECORD

**nationalgrid**

Figure Number: Figure 8.3

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000095

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 7 OF 12	1



FIGURE 8.3:  
HISTORIC ENVIRONMENT RECORD

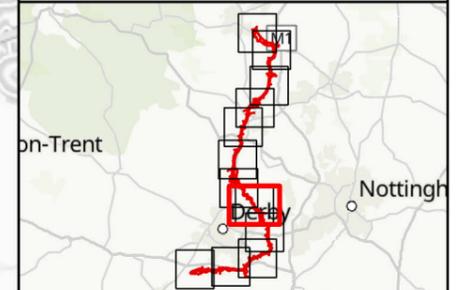
Legend

- Draft Order Limits
- 500m Study Area - from draft Order Limits
- Indicative New Pylon Location
- Indicative New Overhead Line
- Existing Overhead Line - Affected
- Existing Overhead Line - Not Affected
- Indicative Construction Compound
- Historic Environment Record**
- HER Monument Points
- HER Monument Line
- HER Monument Area

Notes

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS



Coordinate System: British National Grid  
Sheet X Centroid Coordinate: 440749.83E Sheet Y Centroid Coordinate: 340216.32N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
1	Jan 2026	FIRST ISSUE	RS	BS	SA

Title  
**CHESTERFIELD TO WILLINGTON  
HISTORIC ENVIRONMENT RECORD**

**nationalgrid**

Figure Number  
Figure 8.3

Drawing Reference  
EDN2-WSP-CONS-ZZZZZ-DRW-PC-000095

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 8 OF 12	1

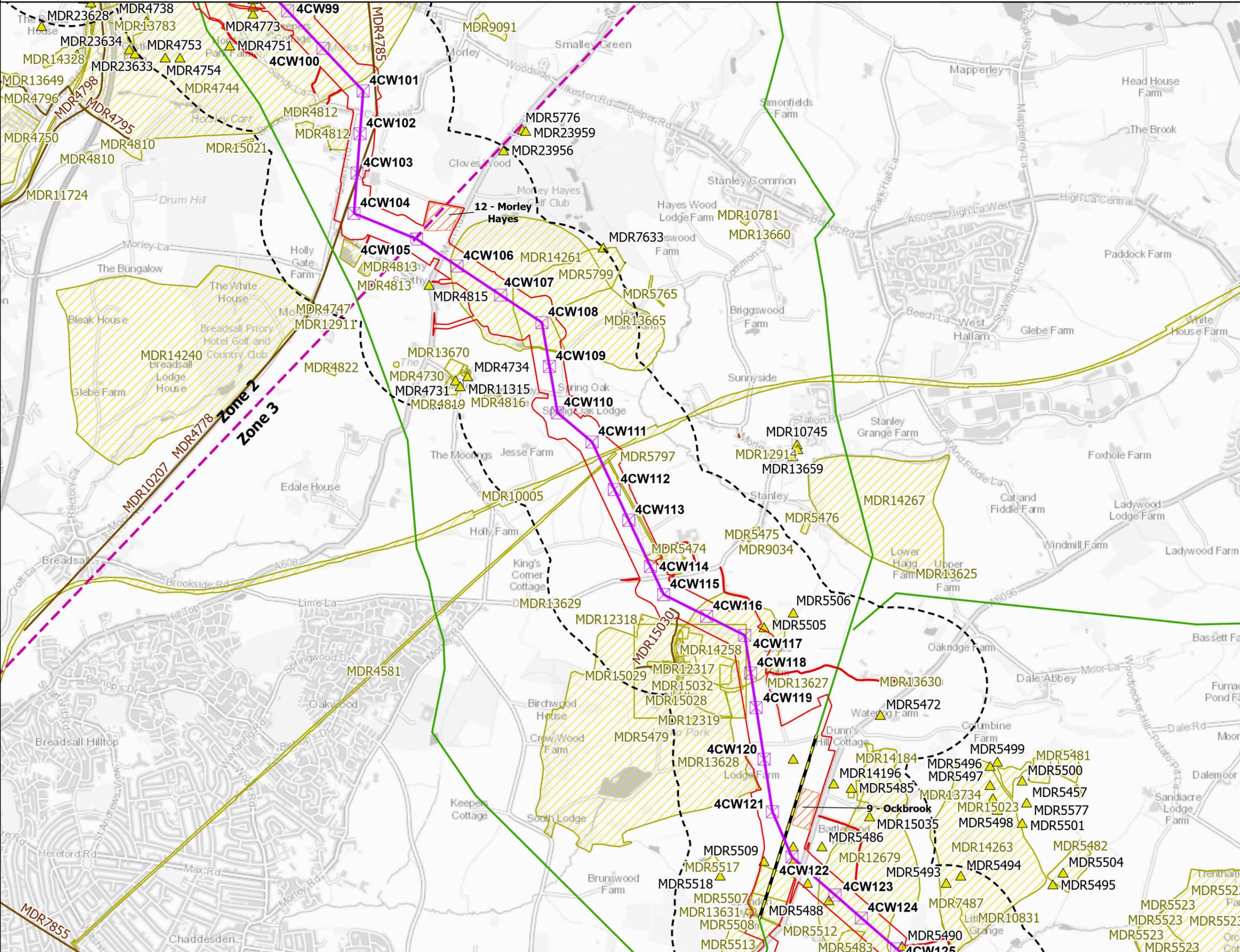






FIGURE 8.3:  
HISTORIC ENVIRONMENT RECORD

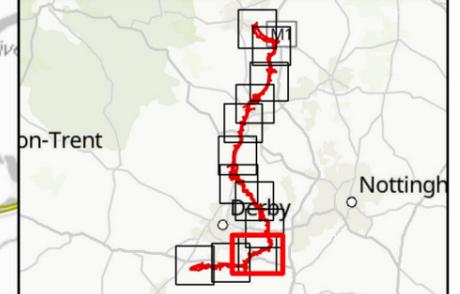
**Legend**

-  Draft Order Limits
  -  500m Study Area - from draft Order Limits
  -  Indicative New Pylon Location
  -  Indicative New Overhead Line
  -  Overhead Line 400kV
  -  Existing Overhead Line - Not Affected
  -  Indicative Construction Compound
- Historic Environment Record**
-  HER Monument Points
  -  HER Monument Line
  -  HER Monument Area

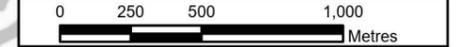
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS



Coordinate System: British National Grid  
Sheet X Centroid Coordinate: 441263.69E Sheet Y Centroid Coordinate: 331201.22N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

1	Jan 2026	FIRST ISSUE	RS	BS	SA
Issue	Date	Remarks	Drawn	Checked	Approved

**Title**

CHESTERFIELD TO WILLINGTON  
HISTORIC ENVIRONMENT RECORD



Figure Number: Figure 8.3

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000095

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 10 OF 12	1

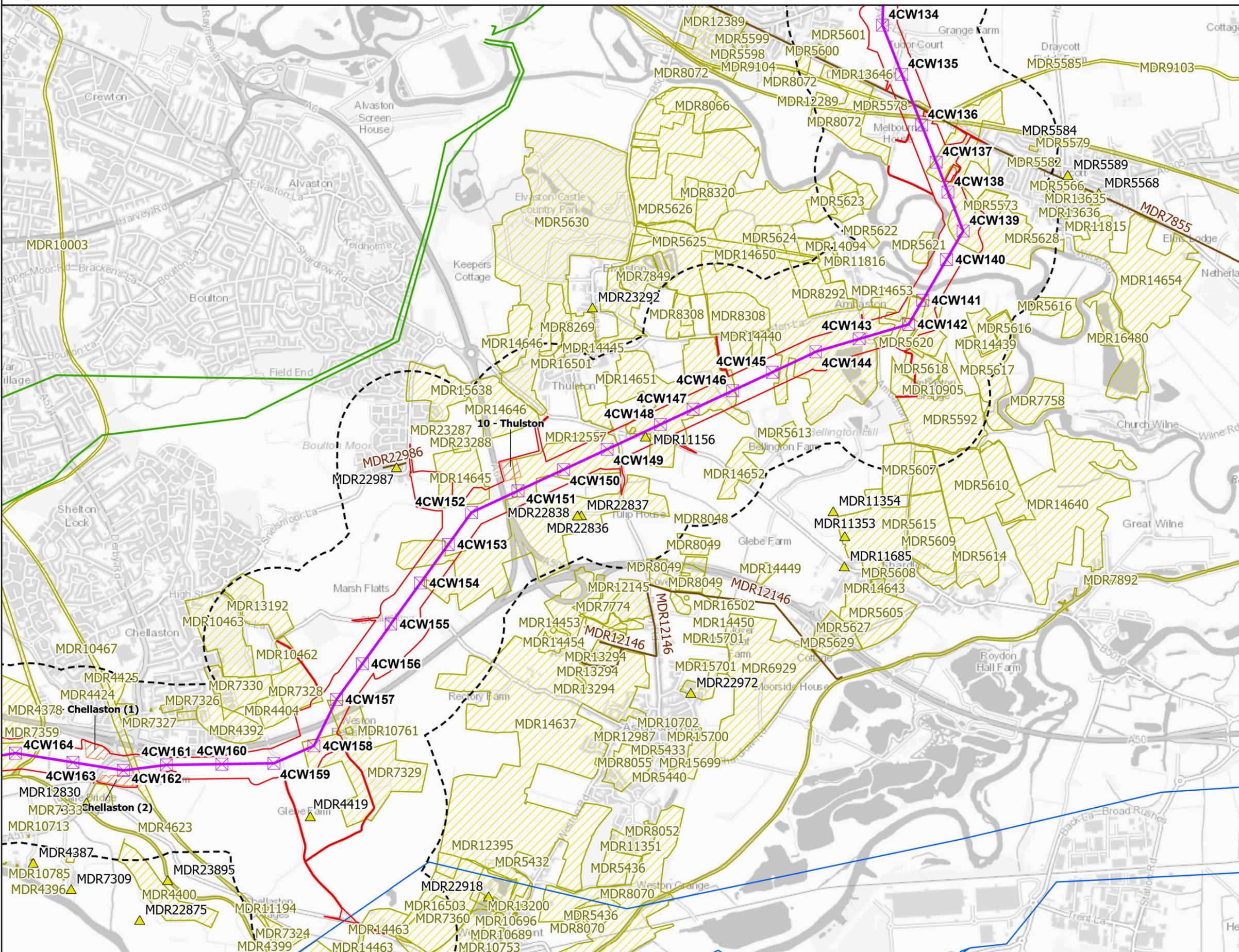




FIGURE 8.3:  
HISTORIC ENVIRONMENT RECORD

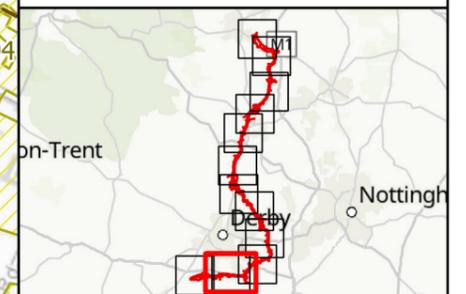
Legend

- Draft Order Limits
  - 500m Study Area - from draft Order Limits
  - Indicative New Pylon Location
  - Indicative New Overhead Line
  - Overhead Line 400kV
  - Existing Overhead Line - Affected
  - Existing Overhead Line - Not Affected
  - Indicative Construction Compound
- Historic Environment Record
- HER Monument Points
  - HER Monument Line
  - HER Monument Area

Notes

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS



Coordinate System: British National Grid

Sheet X Centroid Coordinate: 436734.35E Sheet Y Centroid Coordinate: 329776.73N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
1	Jan 2026	FIRST ISSUE	RS	BS	SA

Title

**CHESTERFIELD TO WILLINGTON  
HISTORIC ENVIRONMENT RECORD**

**nationalgrid**

Figure Number Figure 8.3

Drawing Reference EDN2-WSP-CONS-ZZZZZ-DRW-PC-000095

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 11 OF 12	1

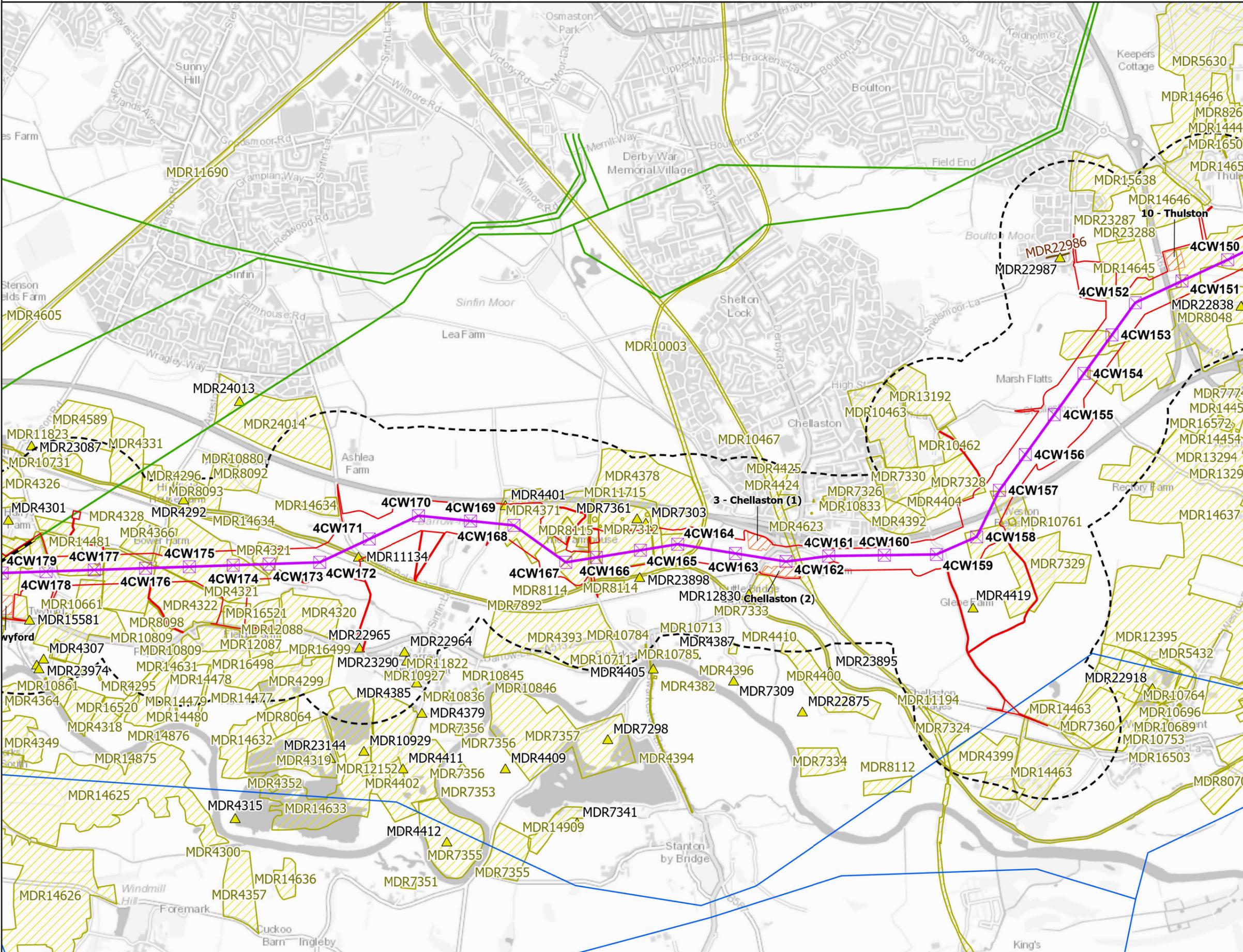




FIGURE 8.3:  
HISTORIC ENVIRONMENT RECORD

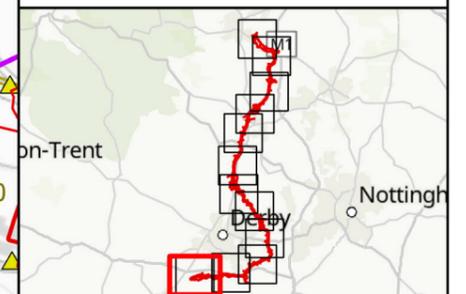
**Legend**

- Draft Order Limits
  - 500m Study Area - from draft Order Limits
  - Indicative New Gantries
  - Indicative New Pylon Location
  - Indicative New Overhead Line
  - Existing Substation Site Boundary
  - Willington Substation Extension
  - Overhead Line 400kV
  - Existing Overhead Line - Affected
  - Existing Overhead Line - Not Affected
  - Indicative Construction Compound
- Historic Environment Record**
- HER Monument Points
  - HER Monument Line
  - HER Monument Area

**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS



Coordinate System: British National Grid  
Sheet X Centroid Coordinate: 430643.99E  
Sheet Y Centroid Coordinate: 329329.29N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025  
ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
1	Jan 2026	FIRST ISSUE	RS	BS	SA

**Title**  
  
CHESTERFIELD TO WILLINGTON  
HISTORIC ENVIRONMENT RECORD

**nationalgrid**

Figure Number  
Figure 8.3

Drawing Reference  
EDN2-WSP-CONS-ZZZZZ-DRW-PC-000095

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 12 OF 12	1

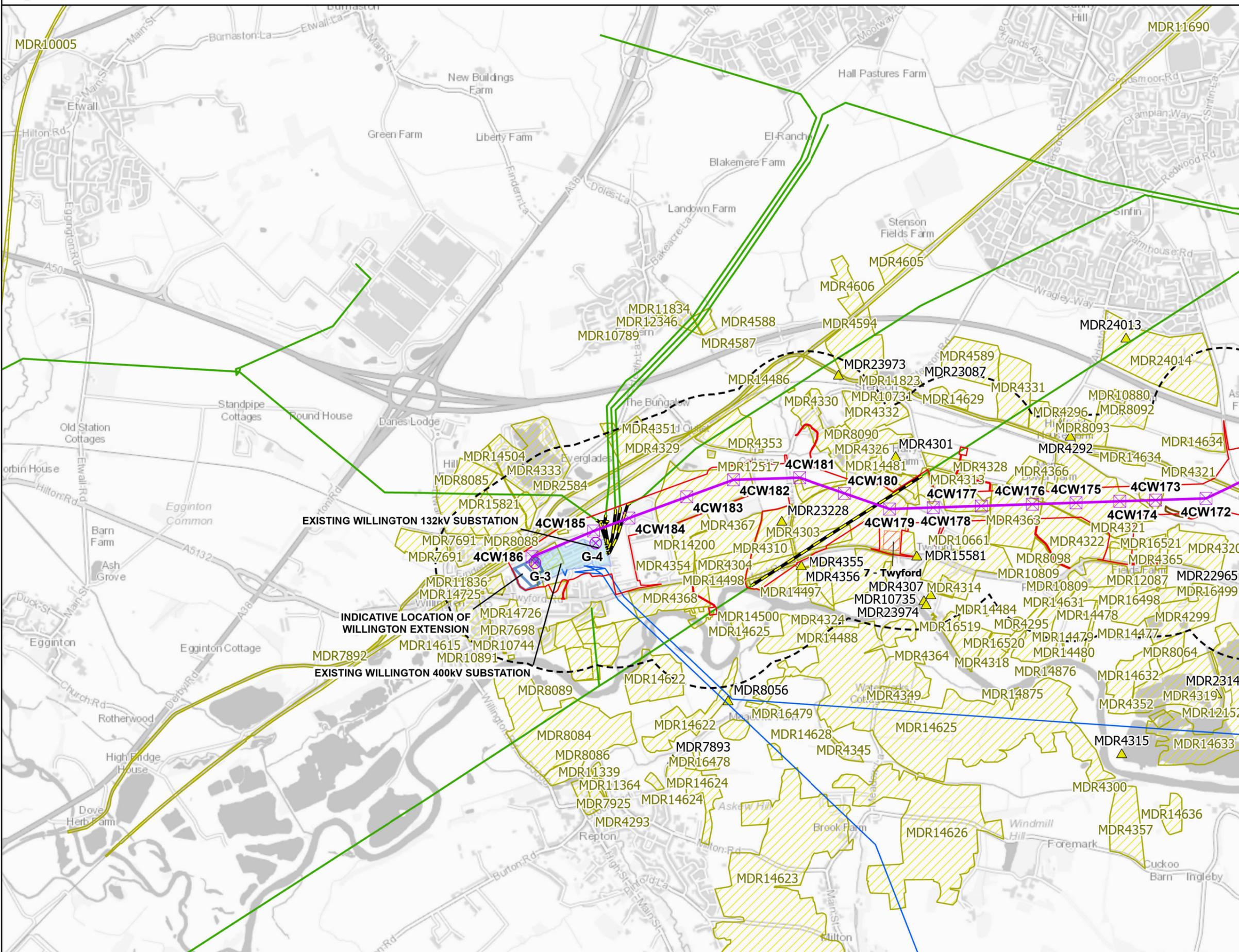
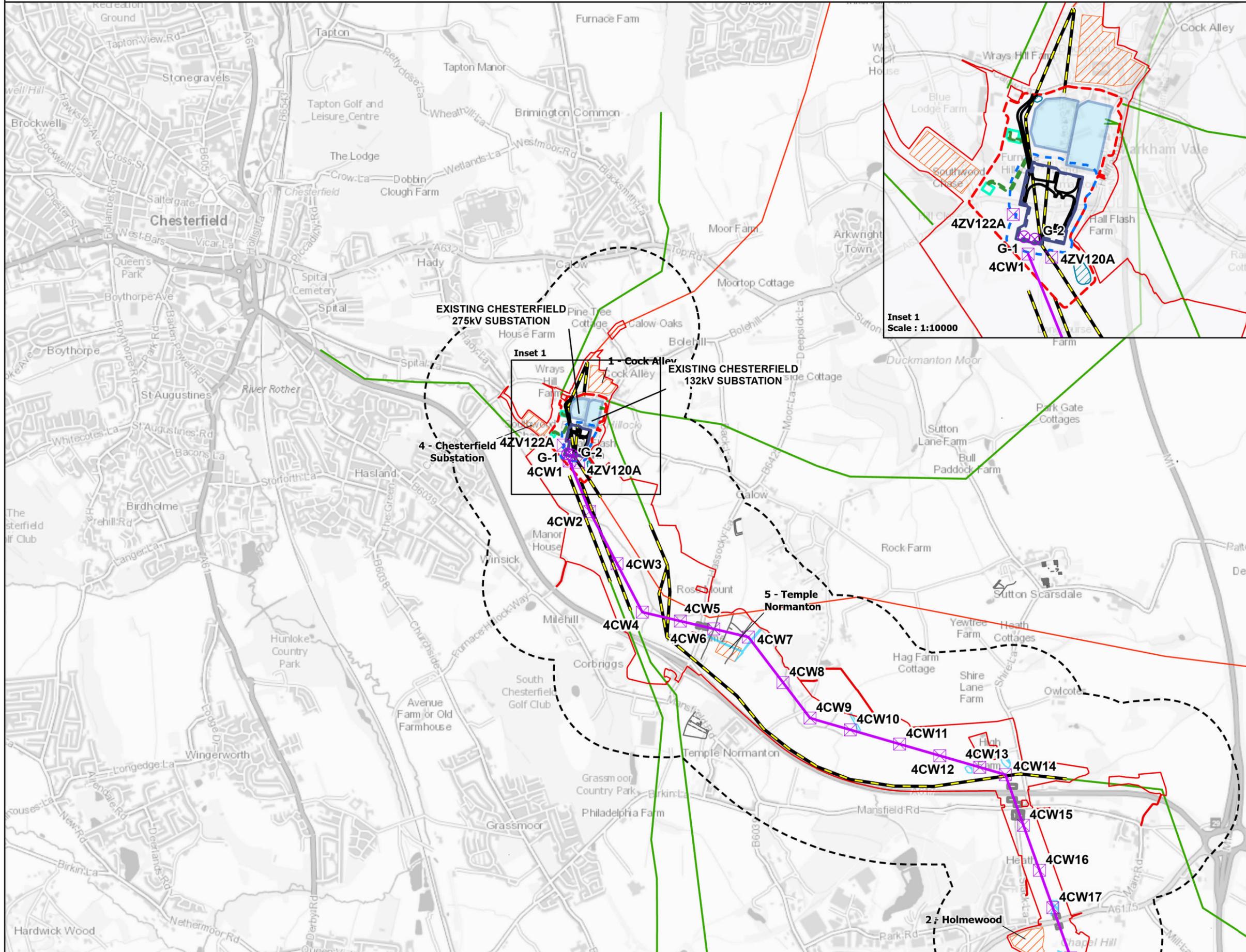




FIGURE 8.4:  
REMOTE SENSING DATA



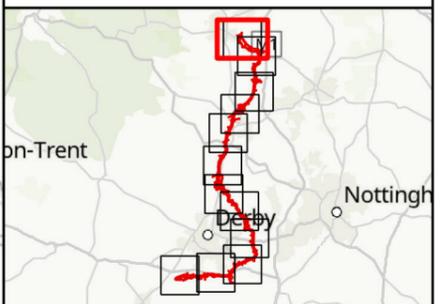
**Legend**

- Draft Order Limits
- 500m Study Area - from draft Order Limits
- Indicative New Gantries
- Indicative New Pylon Location
- Indicative New Chesterfield Substation Perimeter Fence
- Indicative New Chesterfield Substation Platform
- Indicative New Chesterfield Substation Permanent Access Road
- Indicative New Chesterfield Substation Haul Road
- Indicative Temporary Cable Sealing End Compounds
- Indicative new Chesterfield Substation attenuation ponds
- Indicative New Chesterfield Substation Perimeter LoD
- Indicative New Chesterfield Substation Site Boundary
- Indicative New Overhead Line
- Existing Substation Site Boundary
- Overhead Line 275kV
- Existing Overhead Line - Affected
- Existing Overhead Line - Not Affected
- Indicative Crossing Protection
- Indicative Construction Compound
- Cropmarks identified on aerial photographs - Derbyshire County Council
- LIDAR and Aerial Imagery

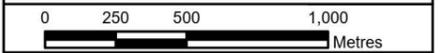
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS



Coordinate System: British National Grid  
Sheet X Centroid Coordinate: 441243.41E Sheet Y Centroid Coordinate: 369422.42N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
1	Jan 2026	FIRST ISSUE	RS	BS	SA

Title

**CHESTERFIELD TO WILLINGTON  
REMOTE SENSING DATA**

**nationalgrid**

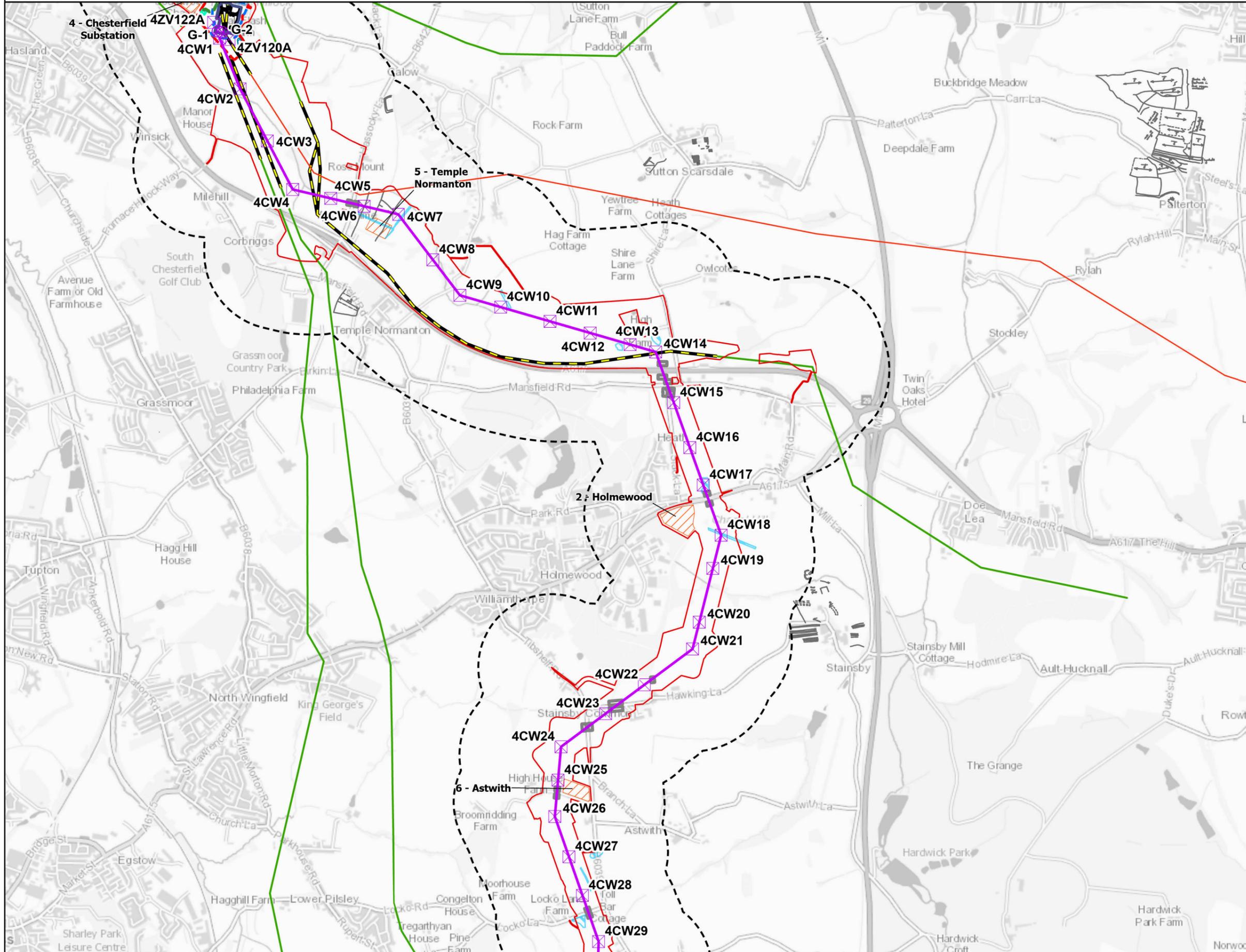
Figure Number: Figure 8.4

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000096

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 1 OF 12	1



FIGURE 8.4:  
REMOTE SENSING DATA

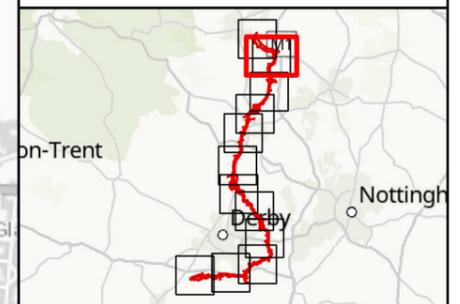


- Legend**
- Draft Order Limits
  - 500m Study Area - from draft Order Limits
  - Indicative New Gantries
  - Indicative New Pylon Location
  - Indicative New Chesterfield Substation Perimeter Fence
  - Indicative New Chesterfield Substation Platform
  - Indicative New Chesterfield Substation Permanent Access Road
  - Indicative New Chesterfield Substation Haul Road
  - Indicative Temporary Cable Sealing End Compounds
  - Indicative new Chesterfield Substation attenuation ponds
  - Indicative New Chesterfield Substation Perimeter LoD
  - Indicative New Chesterfield Substation Site Boundary
  - Indicative New Overhead Line
  - Existing Substation Site Boundary
  - Overhead Line 275kV
  - Existing Overhead Line - Affected
  - Existing Overhead Line - Not Affected
  - Indicative Crossing Protection
  - Indicative Construction Compound
  - Cropmarks identified on aerial photographs - Derbyshire County Council
  - LIDAR and Aerial Imagery

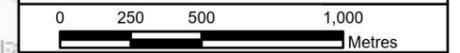
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS



Coordinate System: British National Grid  
Sheet X Centroid Coordinate: 443636.44E Sheet Y Centroid Coordinate: 366531.83N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

1	Jan 2026	FIRST ISSUE	RS	BS	SA
Issue	Date	Remarks	Drawn	Checked	Approved

Title

**CHESTERFIELD TO WILLINGTON  
REMOTE SENSING DATA**

**nationalgrid**

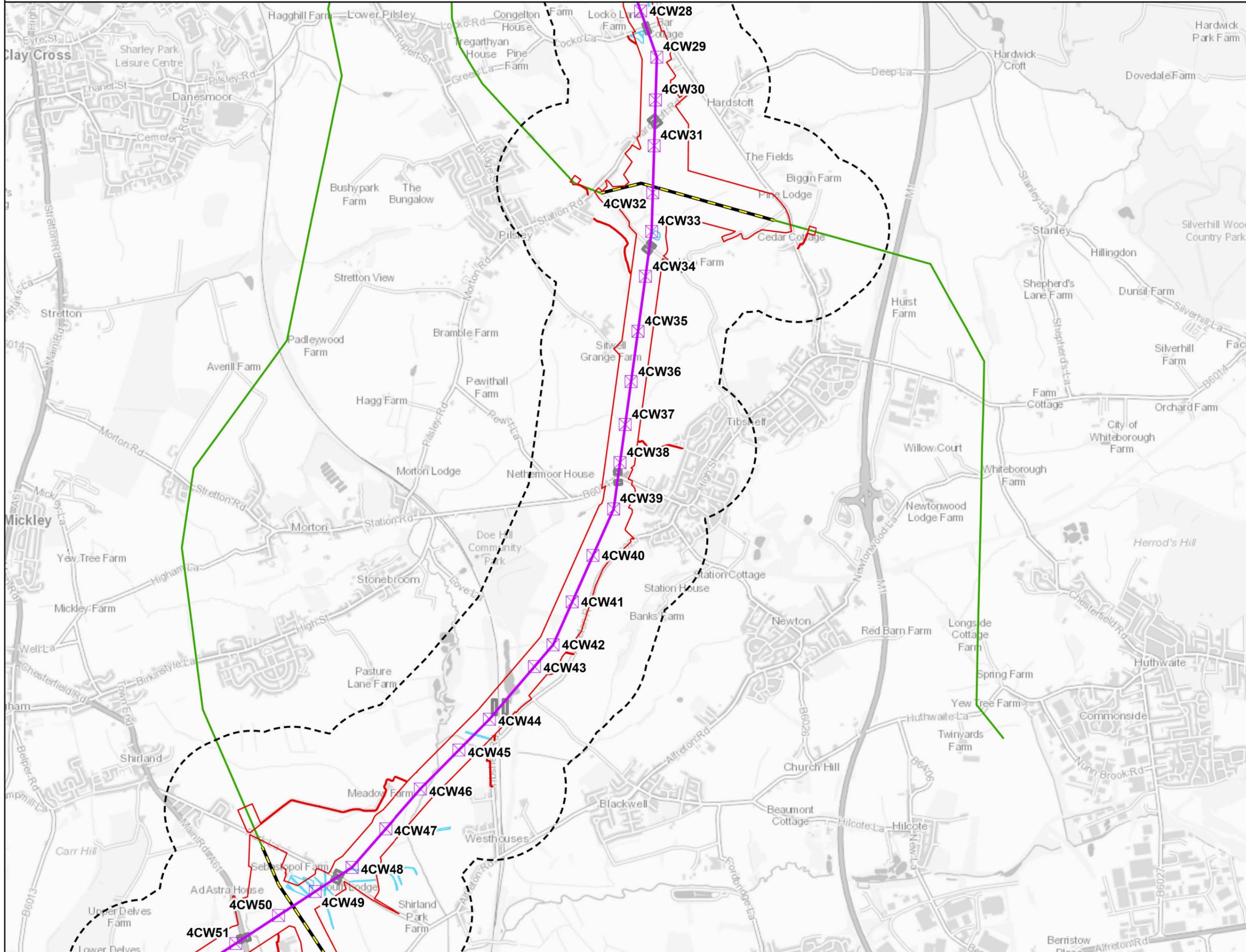
Figure Number: Figure 8.4

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000096

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 2 OF 12	1



FIGURE 8.4:  
REMOTE SENSING DATA



- Legend**
- Draft Order Limits
  - 500m Study Area - from draft Order Limits
  - Indicative New Pylon Location
  - Indicative New Overhead Line
  - Existing Overhead Line - Affected
  - Existing Overhead Line - Not Affected
  - Indicative Crossing Protection
  - Cropmarks identified on aerial photographs - Derbyshire County Council
  - LIDAR and Aerial Imagery

**Notes**

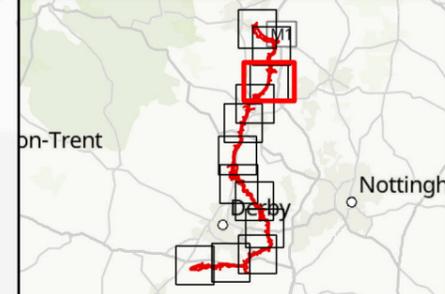
This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS

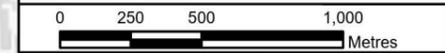
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS



Coordinate System: British National Grid  
Sheet X Centroid Coordinate: 443238.48E Sheet Y Centroid Coordinate: 360483.91N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

1	Jan 2026	FIRST ISSUE	RS	BS	SA
Issue	Date	Remarks	Drawn	Checked	Approved

**Title**

CHESTERFIELD TO WILLINGTON  
REMOTE SENSING DATA

**nationalgrid**

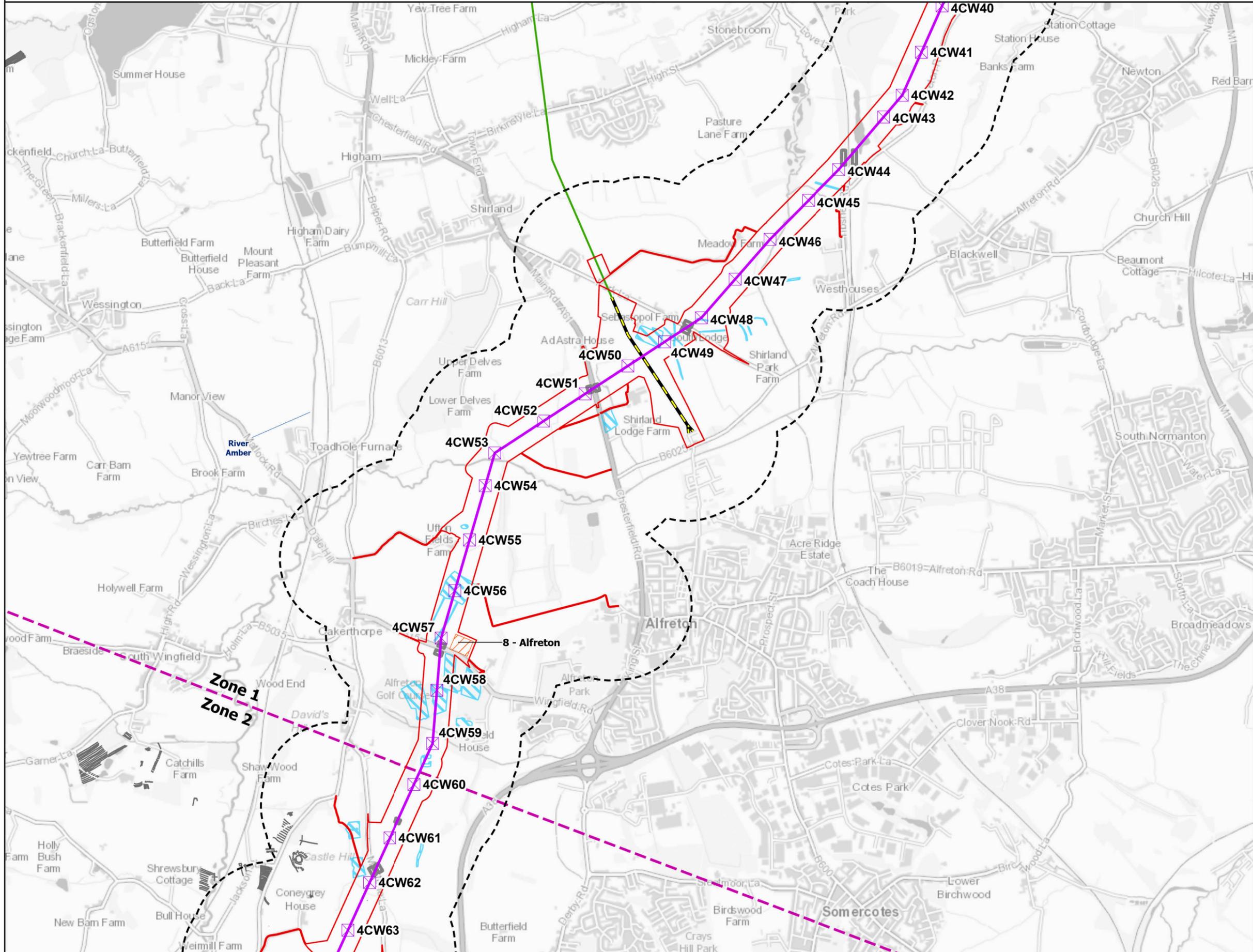
Figure Number: Figure 8.4

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000096

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 3 OF 12	1



FIGURE 8.4:  
REMOTE SENSING DATA

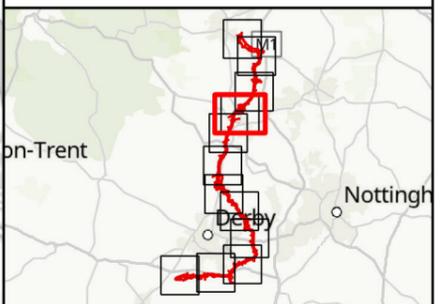


- Legend**
- Draft Order Limits
  - 500m Study Area - from draft Order Limits
  - Indicative New Pylon Location
  - Indicative New Overhead Line
  - Existing Overhead Line - Affected
  - Existing Overhead Line - Not Affected
  - Indicative Crossing Protection
  - Indicative Construction Compound
  - Cropmarks identified on aerial photographs - Derbyshire County Council
  - LiDAR and Aerial Imagery

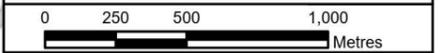
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS



Coordinate System: British National Grid  
 Sheet X Centroid Coordinate: 440844.86E Sheet Y Centroid Coordinate: 356725.38N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

1	Jan 2026	FIRST ISSUE	RS	BS	SA
Issue	Date	Remarks	Drawn	Checked	Approved

Title

**CHESTERFIELD TO WILLINGTON  
REMOTE SENSING DATA**

**nationalgrid**

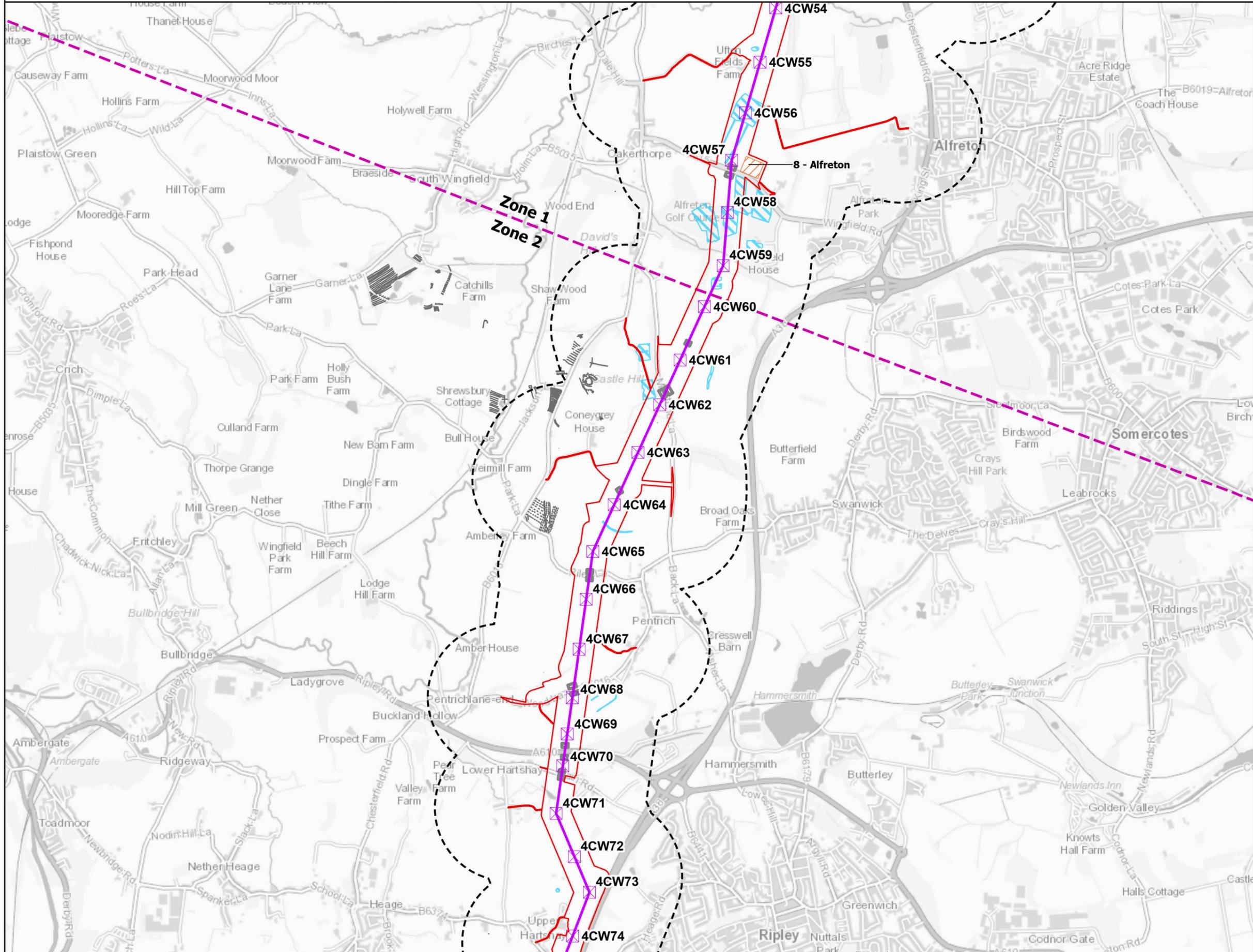
Figure Number: Figure 8.4

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000096

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 4 OF 12	1



FIGURE 8.4:  
REMOTE SENSING DATA



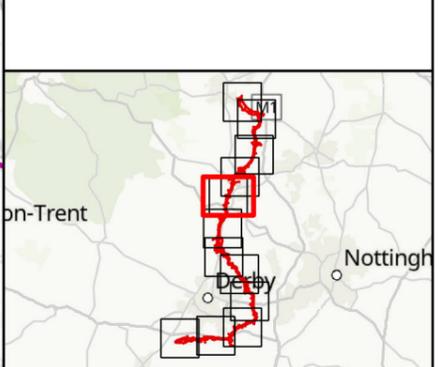
**Legend**

- Draft Order Limits
- 500m Study Area - from draft Order Limits
- Indicative New Pylon Location
- Indicative New Overhead Line
- Indicative Crossing Protection
- Indicative Construction Compound
- Cropmarks identified on aerial photographs - Derbyshire County Council
- LIDAR and Aerial Imagery

**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS



Coordinate System: British National Grid  
 Sheet X Centroid Coordinate: 438857.81E Sheet Y Centroid Coordinate: 353458.22N

0 250 500 1,000  
 Metres

BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

1	Jan 2026	FIRST ISSUE	RS	BS	SA
Issue	Date	Remarks	Drawn	Checked	Approved

Title

**CHESTERFIELD TO WILLINGTON  
REMOTE SENSING DATA**

**nationalgrid**

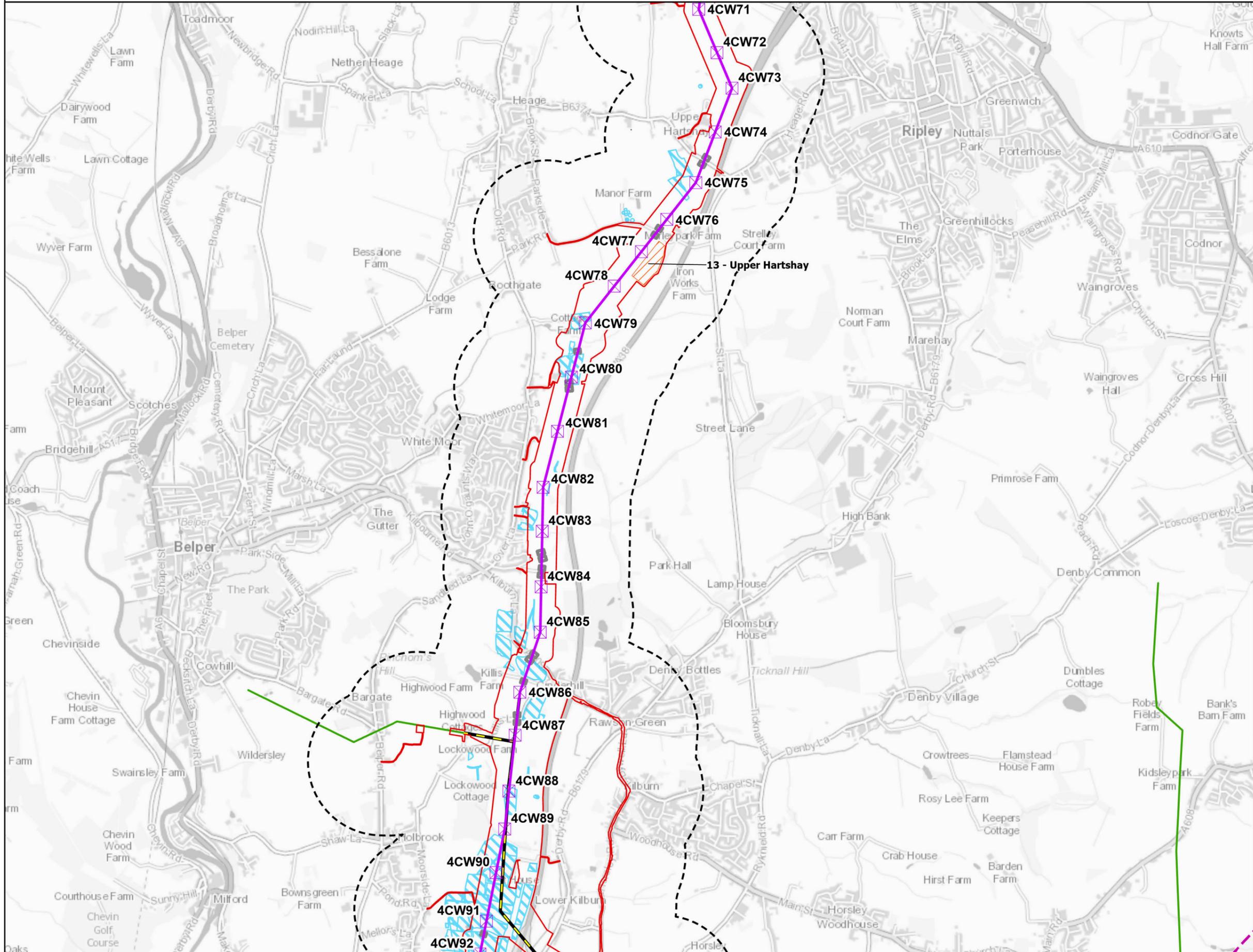
Figure Number: Figure 8.4

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000096

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 5 OF 12	1



FIGURE 8.4:  
REMOTE SENSING DATA



**Legend**

- Draft Order Limits
- 500m Study Area - from draft Order Limits
- Indicative New Pylon Location
- Indicative New Overhead Line
- Existing Overhead Line - Affected
- Existing Overhead Line - Not Affected
- Indicative Crossing Protection
- Indicative Construction Compound
- Cropmarks identified on aerial photographs - Derbyshire County Council
- LiDAR and Aerial Imagery

**Notes**

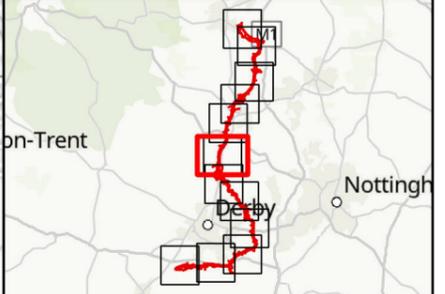
This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS

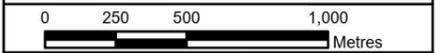
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS



Coordinate System: British National Grid  
 Sheet X Centroid Coordinate: 437882.96E Sheet Y Centroid Coordinate: 347959.72N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

1	Jan 2026	FIRST ISSUE	RS	BS	SA
Issue	Date	Remarks	Drawn	Checked	Approved

**Title**

CHESTERFIELD TO WILLINGTON  
REMOTE SENSING DATA

**nationalgrid**

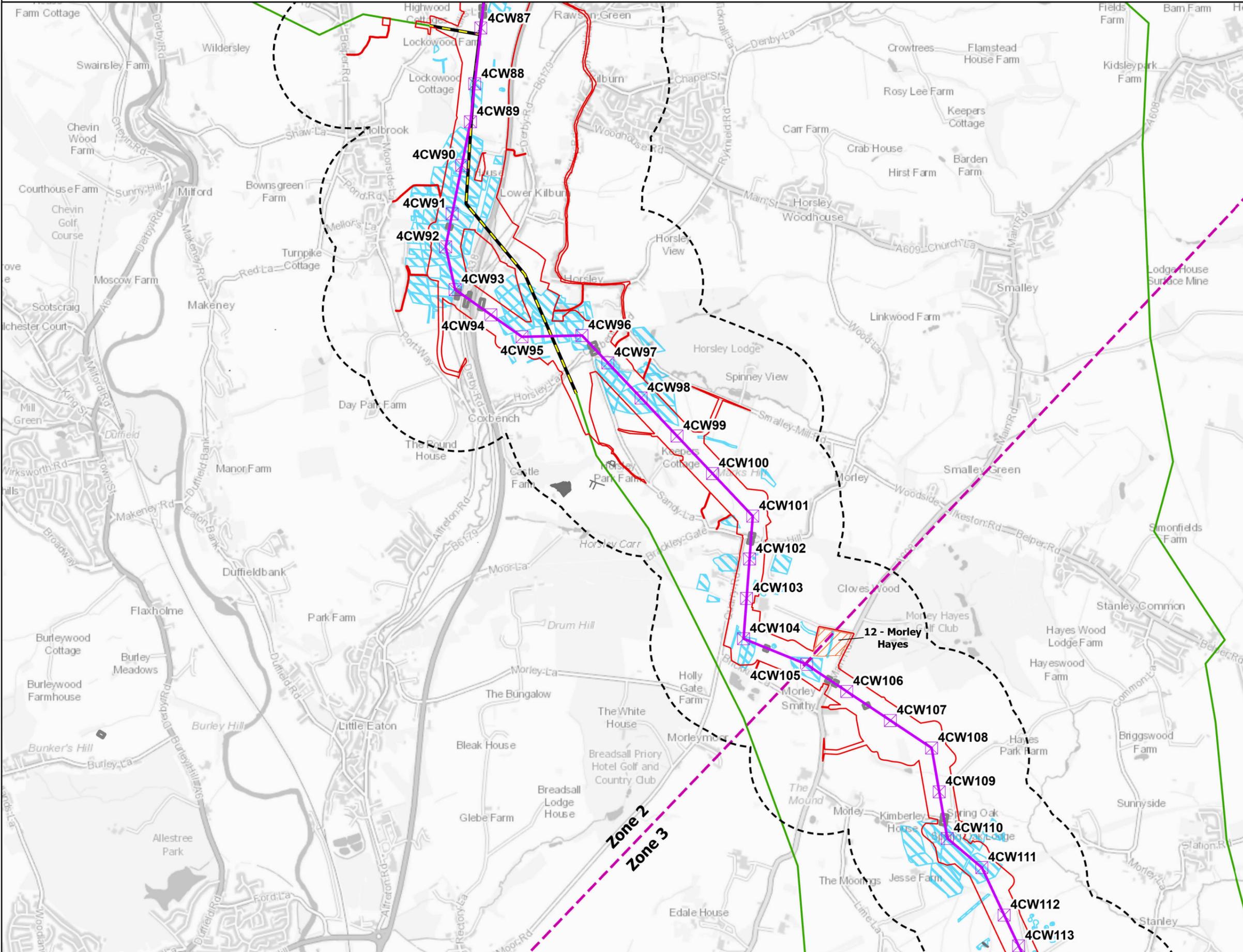
Figure Number: Figure 8.4

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000096

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 6 OF 12	1



FIGURE 8.4:  
REMOTE SENSING DATA

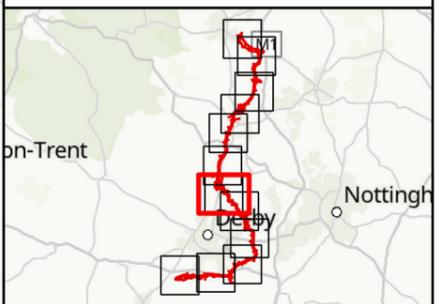


- Legend**
- Draft Order Limits
  - 500m Study Area - from draft Order Limits
  - Indicative New Pylon Location
  - Indicative New Overhead Line
  - Existing Overhead Line - Affected
  - Existing Overhead Line - Not Affected
  - Indicative Crossing Protection
  - Indicative Construction Compound
  - Cropmarks identified on aerial photographs - Derbyshire County Council
  - LiDAR and Aerial Imagery

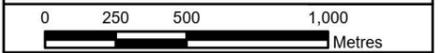
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS



Coordinate System: British National Grid  
 Sheet X Centroid Coordinate: 438097.81E Sheet Y Centroid Coordinate: 343123.37N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
1	Jan 2026	FIRST ISSUE	RS	BS	SA

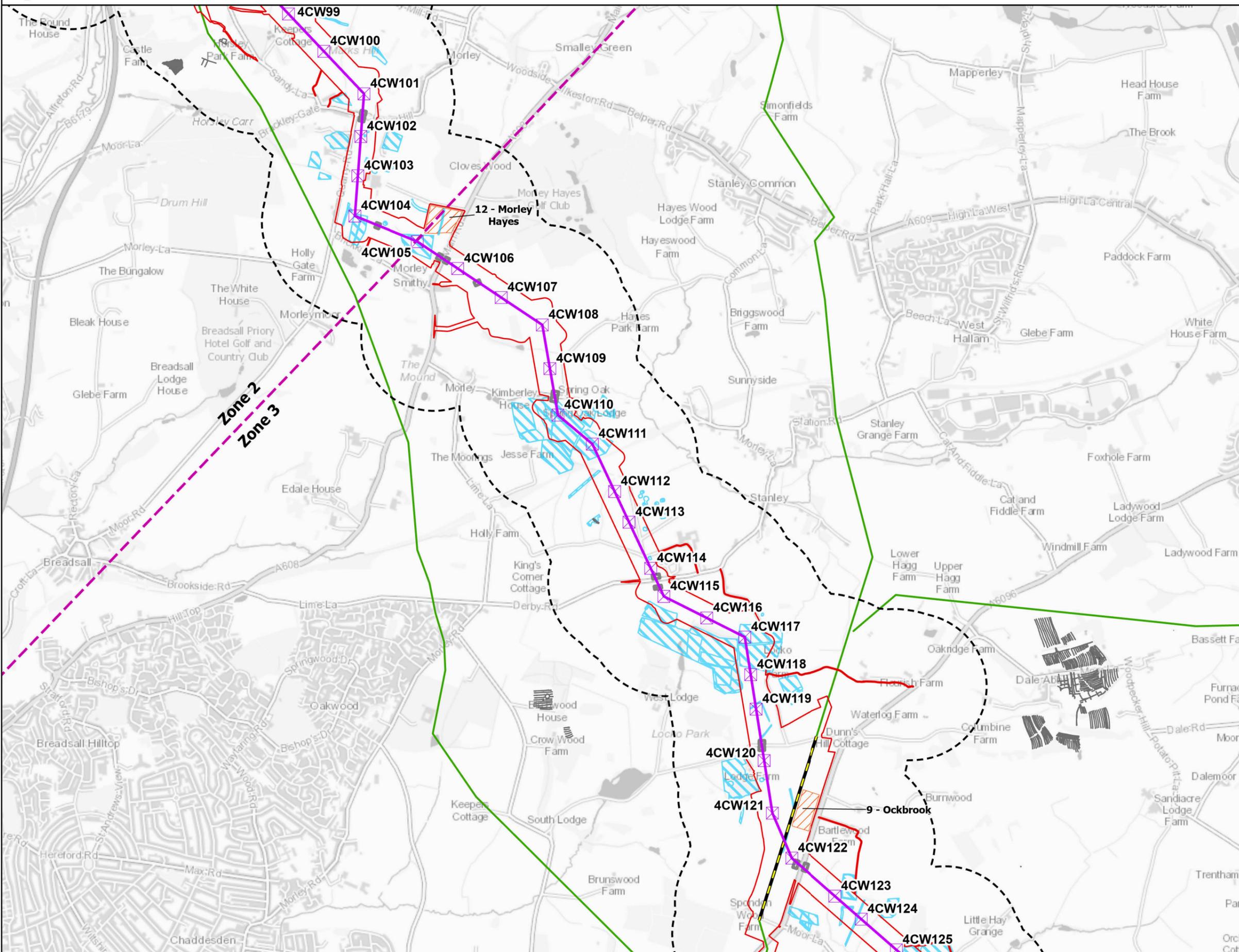
**Title**

CHESTERFIELD TO WILLINGTON  
REMOTE SENSING DATA

Figure Number	Figure 8.4		
Drawing Reference	EDN2-WSP-CONS-ZZZZZ-DRW-PC-000096		
Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 7 OF 12	1



FIGURE 8.4:  
REMOTE SENSING DATA



**Legend**

- Draft Order Limits
- 500m Study Area - from draft Order Limits
- Indicative New Pylon Location
- Indicative New Overhead Line
- Existing Overhead Line - Affected
- Existing Overhead Line - Not Affected
- Indicative Crossing Protection
- Indicative Construction Compound
- Cropmarks identified on aerial photographs - Derbyshire County Council
- LiDAR and Aerial Imagery

**Notes**

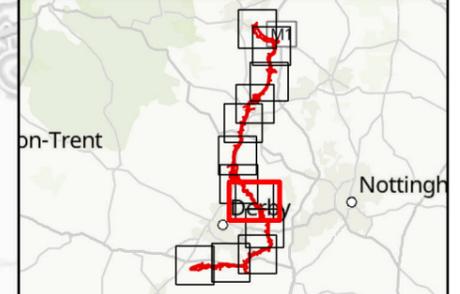
This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS

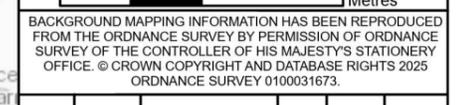
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS



Coordinate System: British National Grid  
 Sheet X Centroid Coordinate: 440749.83E Sheet Y Centroid Coordinate: 340216.32N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
1	Jan 2026	FIRST ISSUE	RS	BS	SA

**Title**

CHESTERFIELD TO WILLINGTON  
REMOTE SENSING DATA

**nationalgrid**

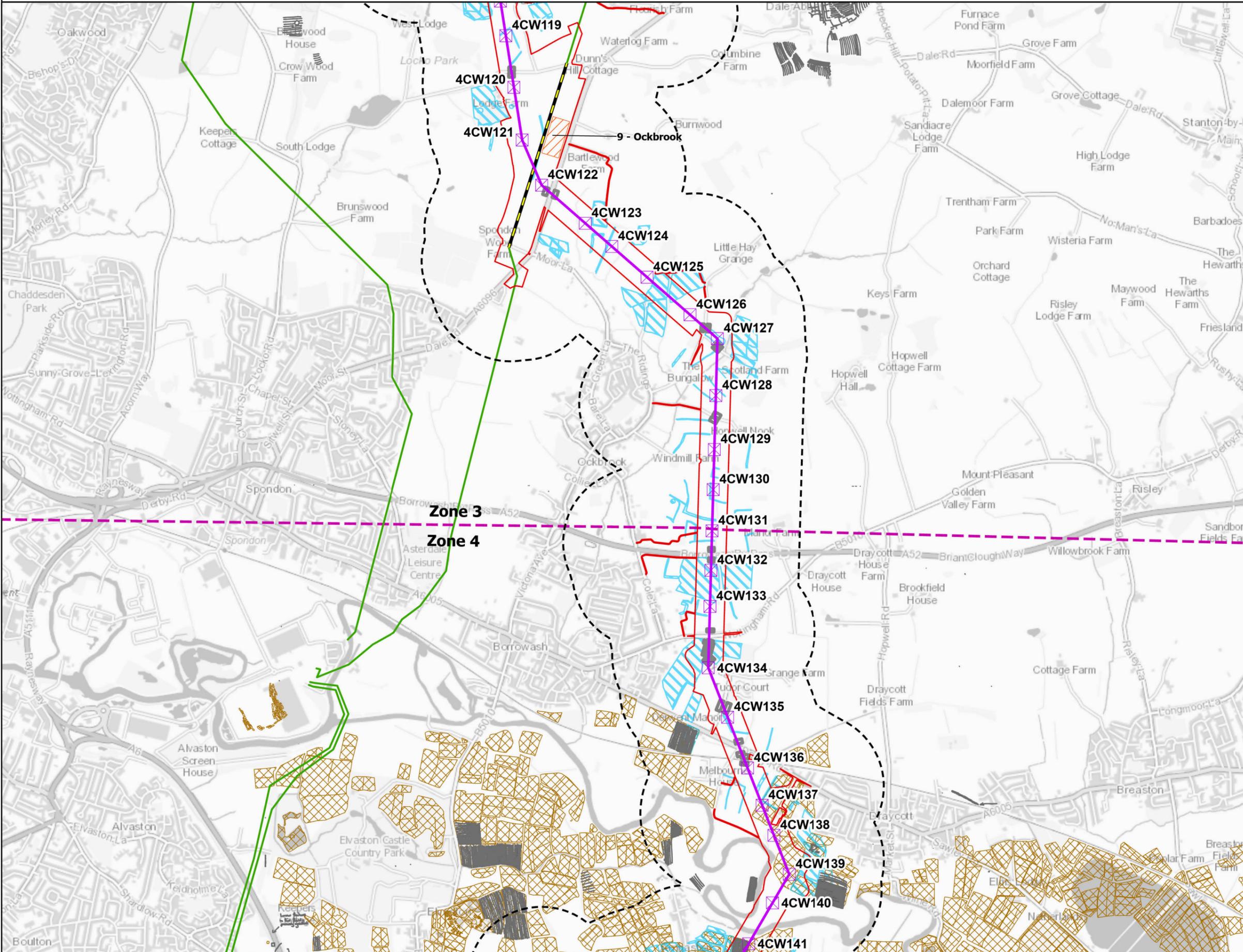
Figure Number: Figure 8.4

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000096

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 8 OF 12	1



FIGURE 8.4:  
REMOTE SENSING DATA



- Legend**
- Draft Order Limits
  - 500m Study Area - from draft Order Limits
  - Indicative New Pylon Location
  - Indicative New Overhead Line
  - Existing Overhead Line - Affected
  - Existing Overhead Line - Not Affected
  - Indicative Crossing Protection
  - Indicative Construction Compound
  - Cropmarks identified on aerial photographs - Derbyshire County Council
  - LIDAR and Aerial Imagery
  - Historic England Aerial Investigation Data
  - Detailed Mapping

**Notes**

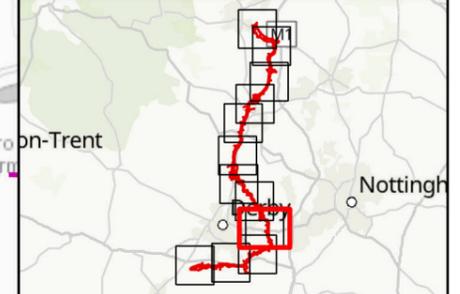
This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS

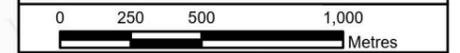
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS



Coordinate System: British National Grid  
 Sheet X Centroid Coordinate: 442477.1E Sheet Y Centroid Coordinate: 335616.55N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
1	Jan 2026	FIRST ISSUE	RS	BS	SA

**Title**

CHESTERFIELD TO WILLINGTON  
REMOTE SENSING DATA

**nationalgrid**

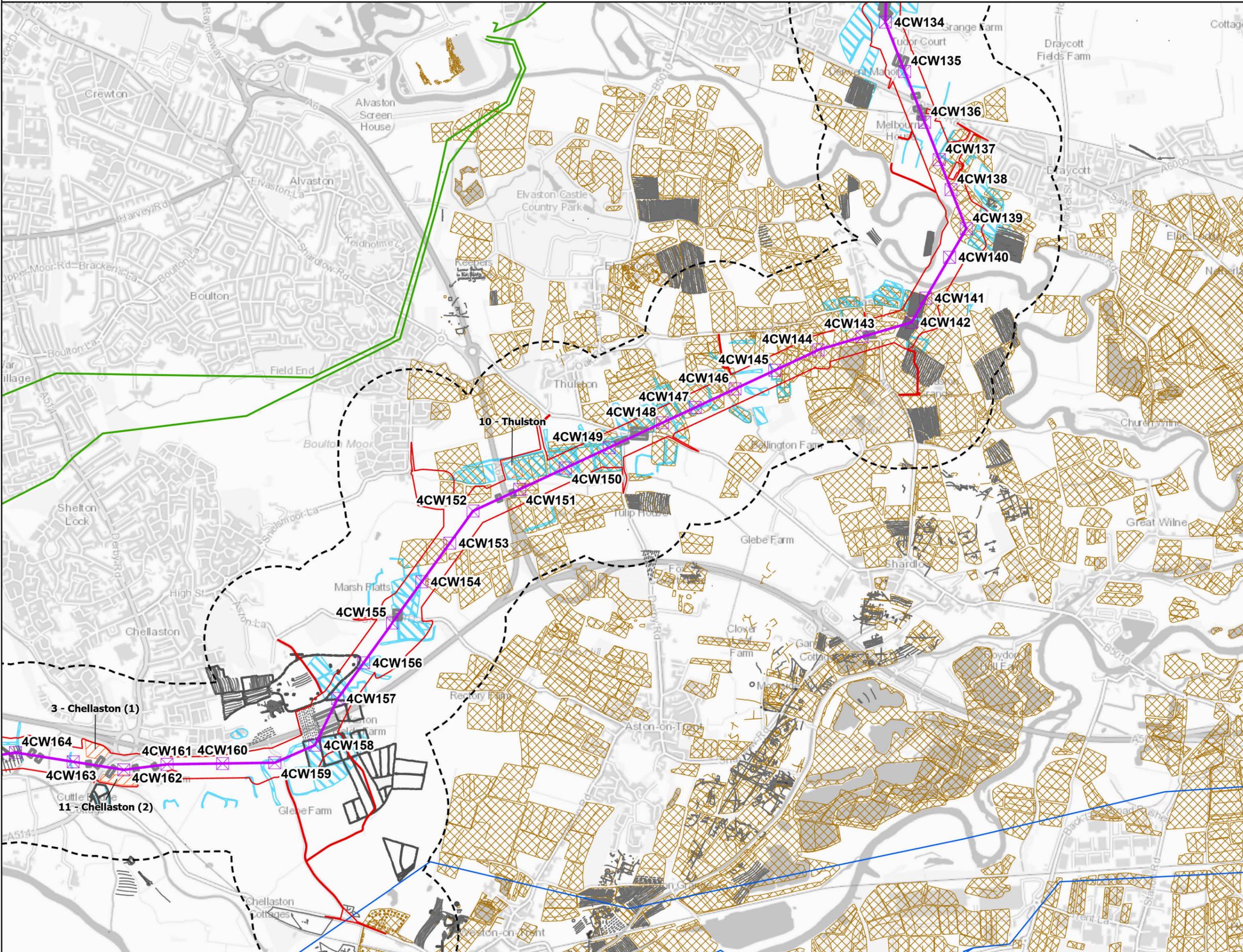
Figure Number: Figure 8.4

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000096

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 9 OF 12	1



FIGURE 8.4:  
REMOTE SENSING DATA



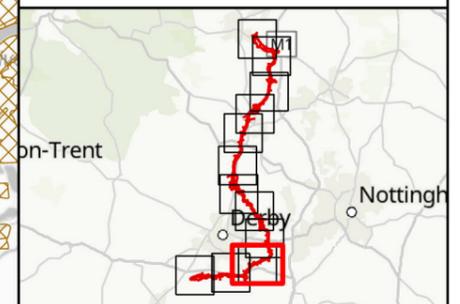
**Legend**

- Draft Order Limits
- 500m Study Area - from draft Order Limits
- Indicative New Pylon Location
- Indicative New Overhead Line
- Overhead Line 400kV
- Existing Overhead Line - Not Affected
- Indicative Crossing Protection
- Indicative Construction Compound
- Cropmarks identified on aerial photographs - Derbyshire County Council
- Cropmarks identified on aerial photographs - National Mapping Programme
- LIDAR and Aerial Imagery
- Historic England Aerial Investigation Data
- Detailed Mapping

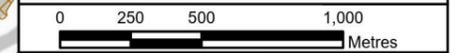
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS



Coordinate System: British National Grid  
Sheet X Centroid Coordinate: 441263.69E Sheet Y Centroid Coordinate: 331201.22N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
1	Jan 2026	FIRST ISSUE	RS	BS	SA

Title

**CHESTERFIELD TO WILLINGTON  
REMOTE SENSING DATA**

**nationalgrid**

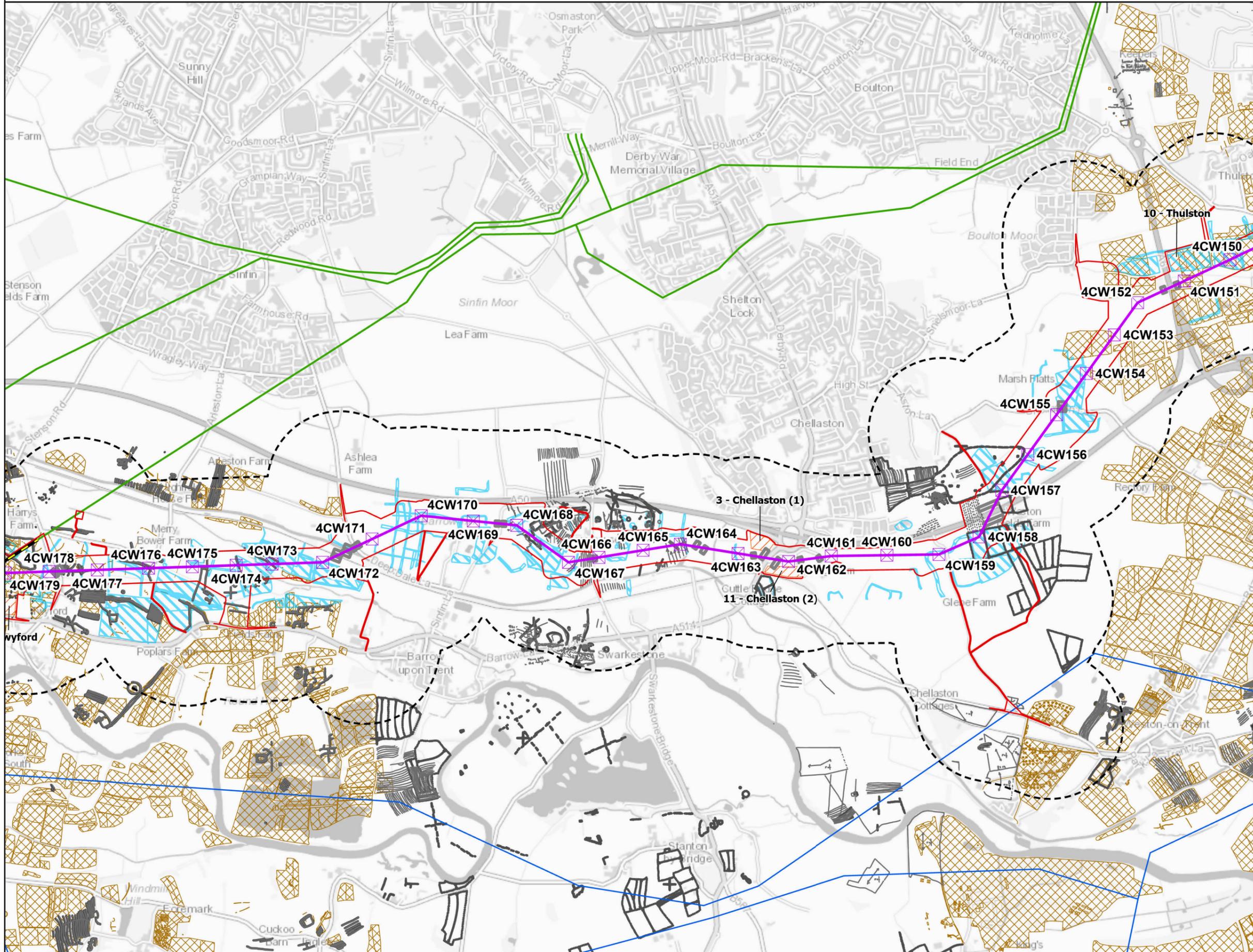
Figure Number: Figure 8.4

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000096

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 10 OF 12	1



FIGURE 8.4:  
REMOTE SENSING DATA



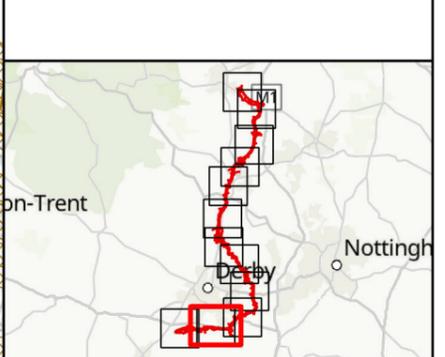
**Legend**

- Draft Order Limits
- 500m Study Area - from draft Order Limits
- Indicative New Pylon Location
- Indicative New Overhead Line
- Overhead Line 400kV
- Existing Overhead Line - Affected
- Existing Overhead Line - Not Affected
- Indicative Crossing Protection
- Indicative Construction Compound
- Croplands identified on aerial photographs - Derbyshire County Council
- Croplands identified on aerial photographs - National Mapping Programme
- LIDAR and Aerial Imagery
- Historic England Aerial Investigation Data
- Detailed Mapping

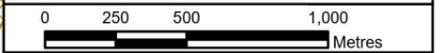
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS



Coordinate System: British National Grid  
Sheet X Centroid Coordinate: 436734.35E Sheet Y Centroid Coordinate: 329776.73N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

1	Jan 2026	FIRST ISSUE	RS	BS	SA
Issue	Date	Remarks	Drawn	Checked	Approved

Title

**CHESTERFIELD TO WILLINGTON  
REMOTE SENSING DATA**

**nationalgrid**

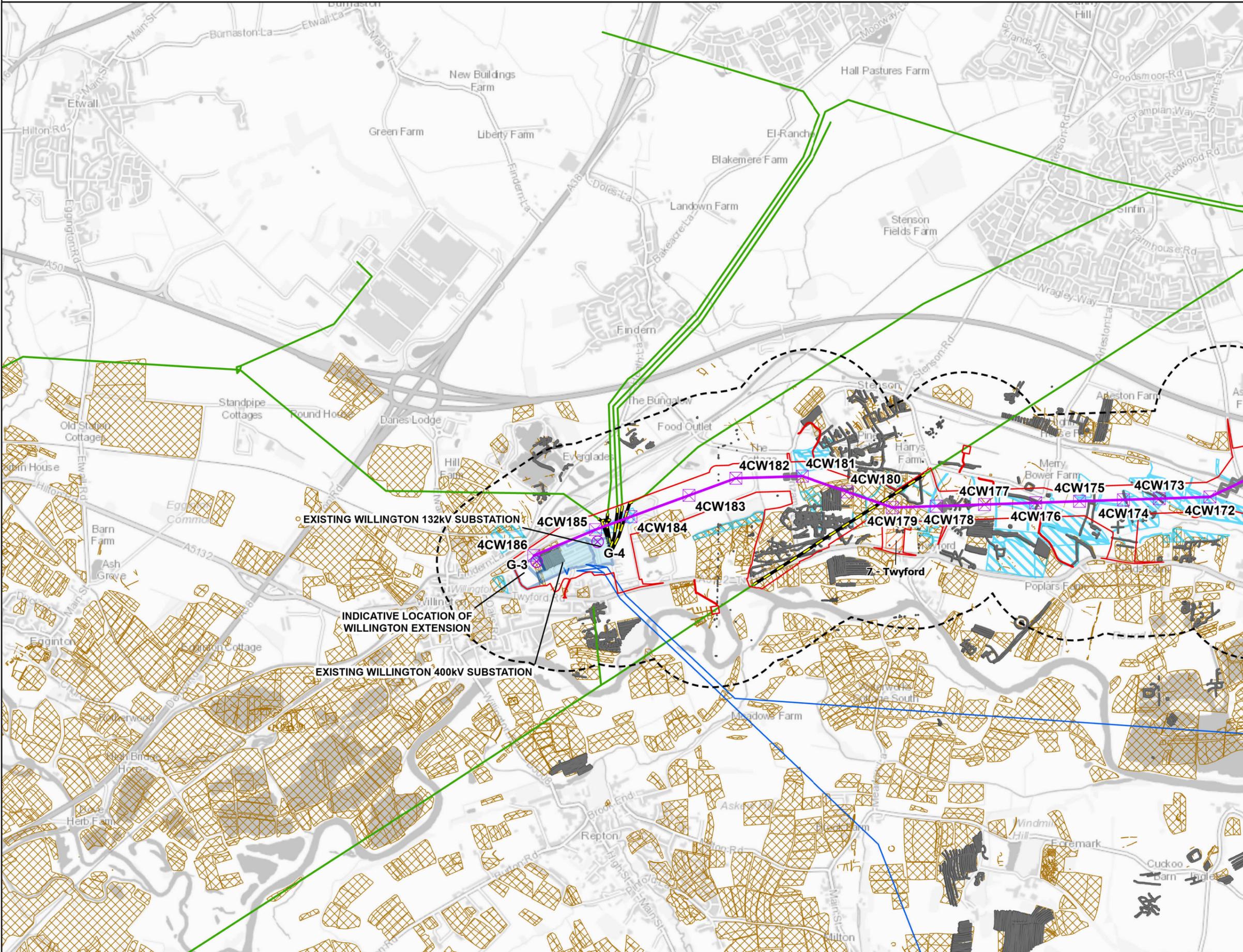
Figure Number: Figure 8.4

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000096

Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 11 OF 12	1



FIGURE 8.4:  
REMOTE SENSING DATA



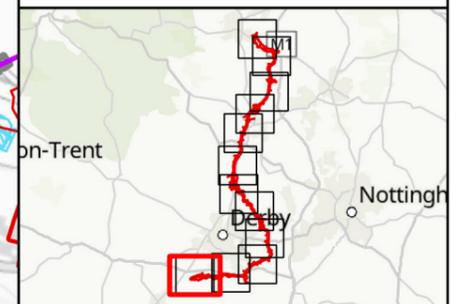
**Legend**

- Draft Order Limits
- 500m Study Area - from draft Order Limits
- Indicative New Gantries
- Indicative New Pylon Location
- Indicative New Overhead Line
- Existing Substation Site Boundary
- Willington Substation Extension
- Overhead Line 400kV
- Existing Overhead Line - Affected
- Existing Overhead Line - Not Affected
- Indicative Crossing Protection
- Indicative Construction Compound
- Cropmarks identified on aerial photographs - Derbyshire County Council
- Cropmarks identified on aerial photographs - National Mapping Programme
- LiDAR and Aerial Imagery
- Historic England Aerial Investigation Data
- Detailed Mapping

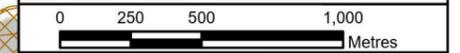
**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Additional Copyright : Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS



Coordinate System: British National Grid  
Sheet X Centroid Coordinate: 430643.99E Sheet Y Centroid Coordinate: 329329.29N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY 0100031673.

1	Jan 2026	FIRST ISSUE	RS	BS	SA
Issue	Date	Remarks	Drawn	Checked	Approved

Title

**CHESTERFIELD TO WILLINGTON  
REMOTE SENSING DATA**

**nationalgrid**

Figure Number: Figure 8.4

Drawing Reference: EDN2-WSP-CONS-ZZZZZ-DRW-PC-000096

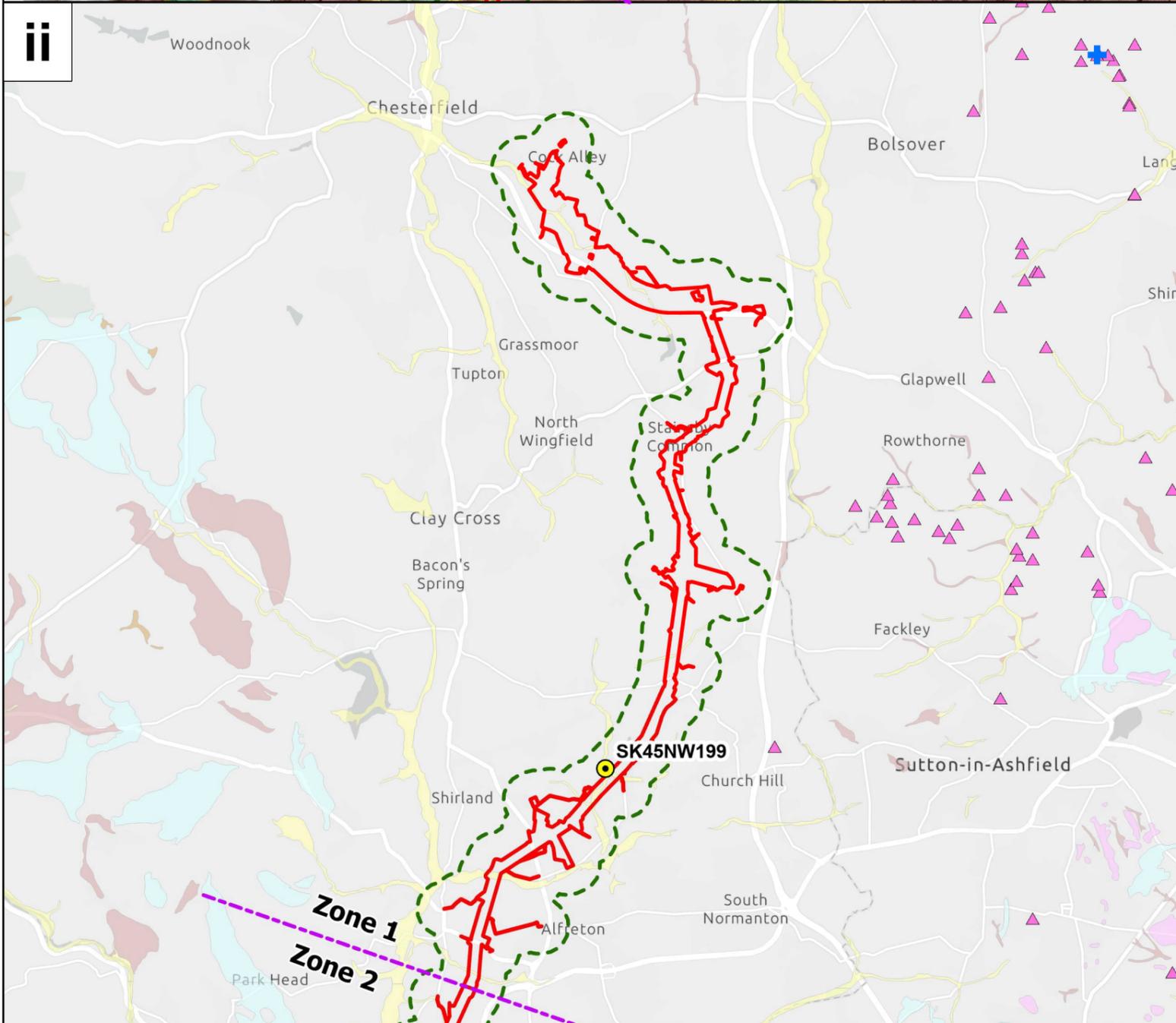
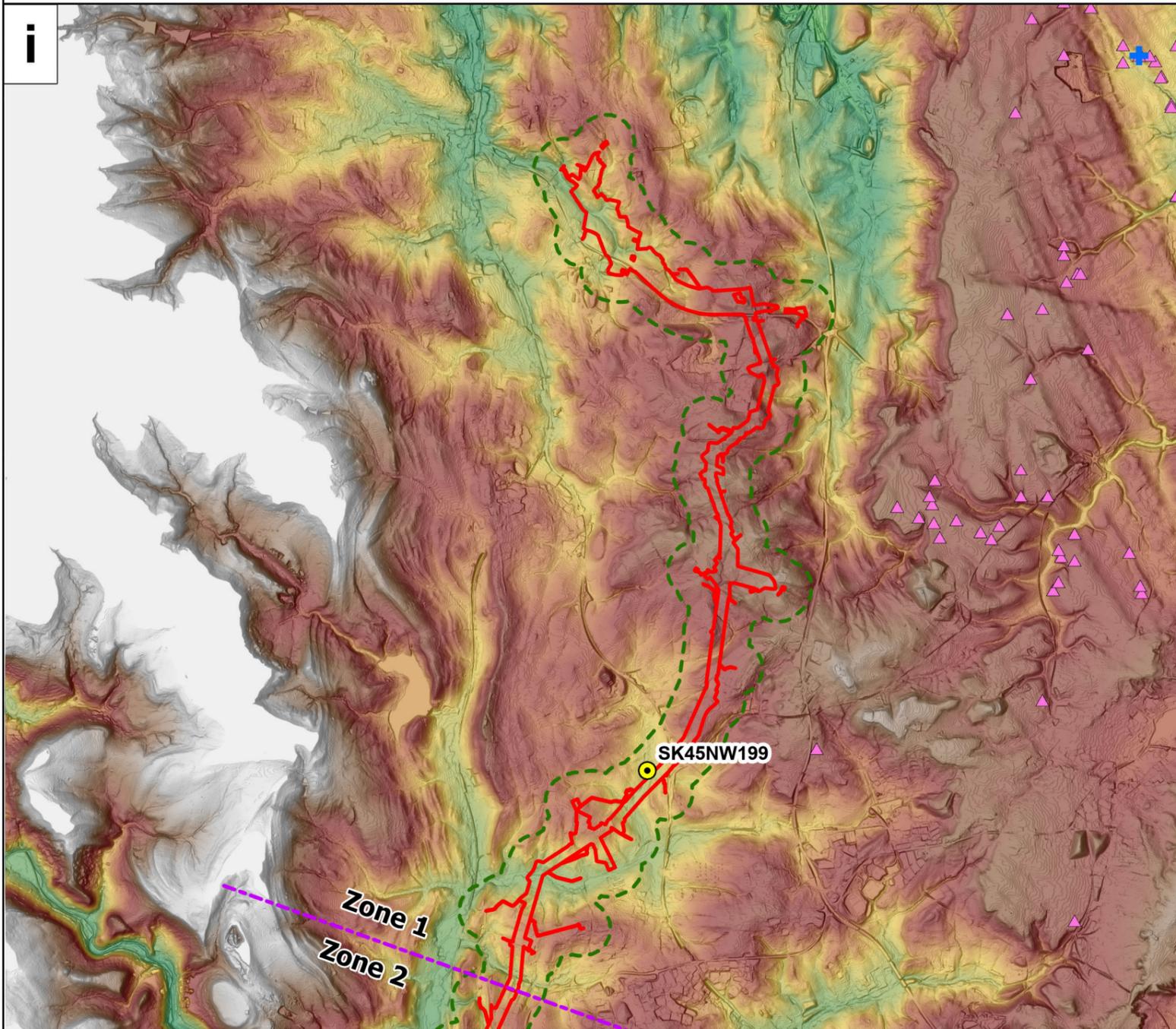
Scale	Sheet Size	Sheet	Issue
1:25,000	A3	SHEET 12 OF 12	1



Figure 8.5a: Zone 1  
 i) Composite 1m DTM and Multi-directional Hillshade (z:5)  
 ii) BGS Mapped Superficial Deposits and Referenced Findspot and Borehole Locations

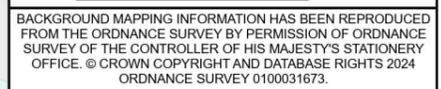
**Legend**

- ▭ Draft Order Limits
- ▭ Study Area 500m
- Referenced Boreholes
- BGS
- Palaeolithic and Mesolithic databases
- + Wymer Mesolithic
- ▲ PaMELA Features
- Composite 1m DTM
- Elevation AOD (m)
- 300
- 0
- Superficial Geology (1:50,000)
- Alluvium
- Head
- Till, Mid Pleistocene
- Glaciofluvial Deposits, Mid Pleistocene



**Notes**  
 This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.  
 Additional Copyright :  
 Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS

Coordinate System: British National Grid  
 Sheet X Centroid Coordinate: 441676.47E Sheet Y Centroid Coordinate: 366405.07N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2024 ORDNANCE SURVEY 0100031673.

1	OCT 2025	FIRST ISSUE	MH	TR	MN
Issue	Date	Remarks	Drawn	Checked	Approved

Title  
 Figure 8.5a: Zone 1  
 i) Composite 1m DTM and Multi-directional Hillshade (z:5)  
 ii) BGS Mapped Superficial Deposits and Referenced Findspot and Borehole Locations

**nationalgrid**

Figure Number: Figure 8.5a

Drawing Reference:

Scale	Sheet Size	Sheet	Issue
1:100,000	A3	SHEET 1 OF 4	1



Figure 8.5b: Zone 2  
 i) Composite 1m DTM and Multi-directional Hillshade (z:5)  
 ii) BGS Mapped Superficial Deposits and Referenced Findspot and Borehole Locations

**Legend**

- Draft Order Limits
- Study Area (500m)

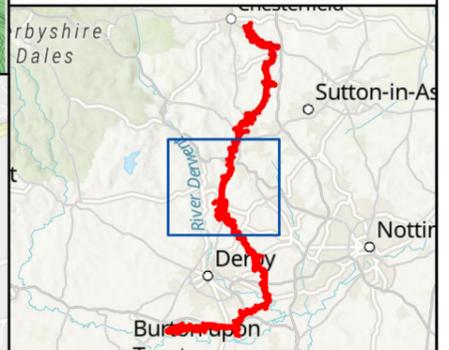
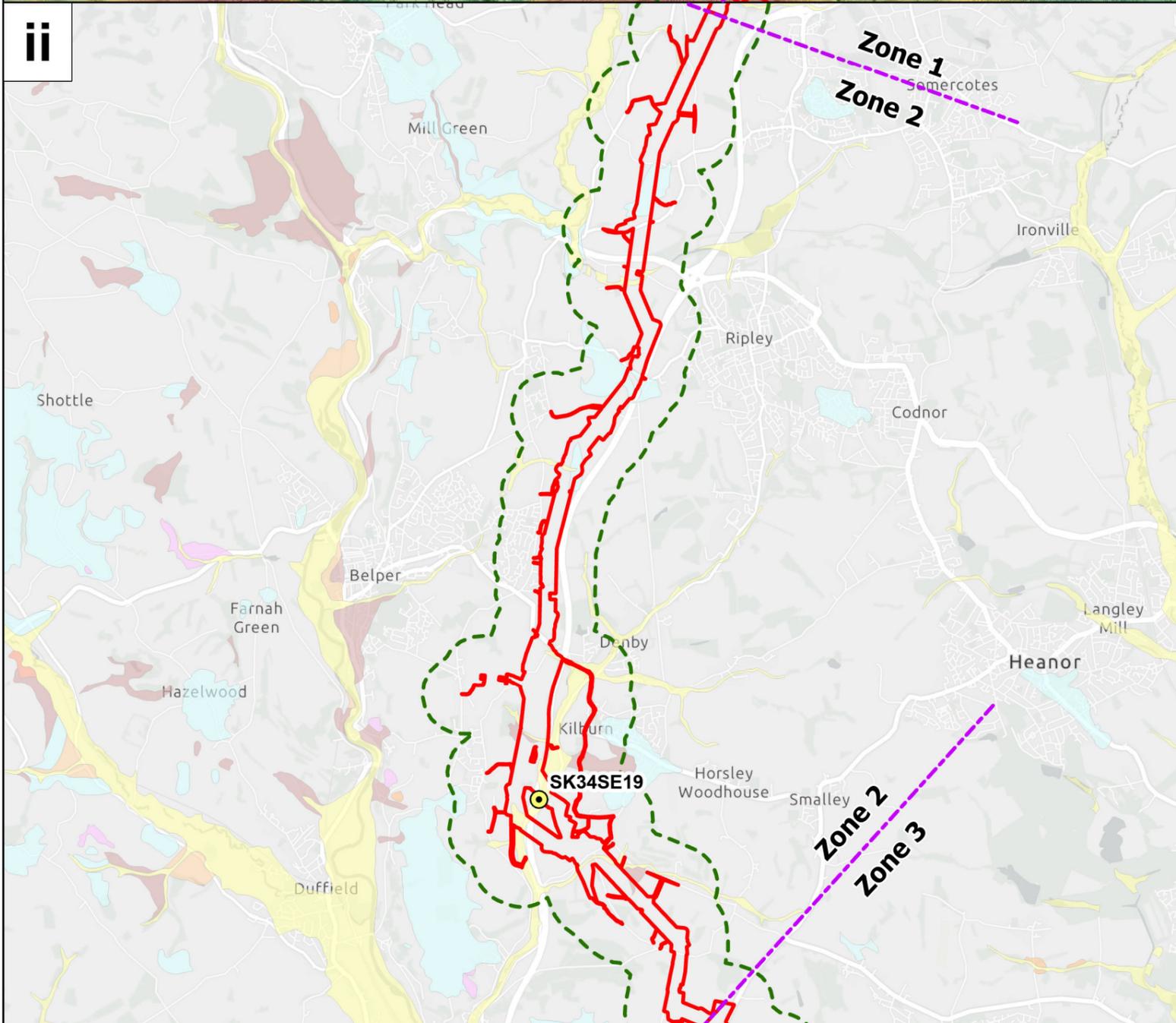
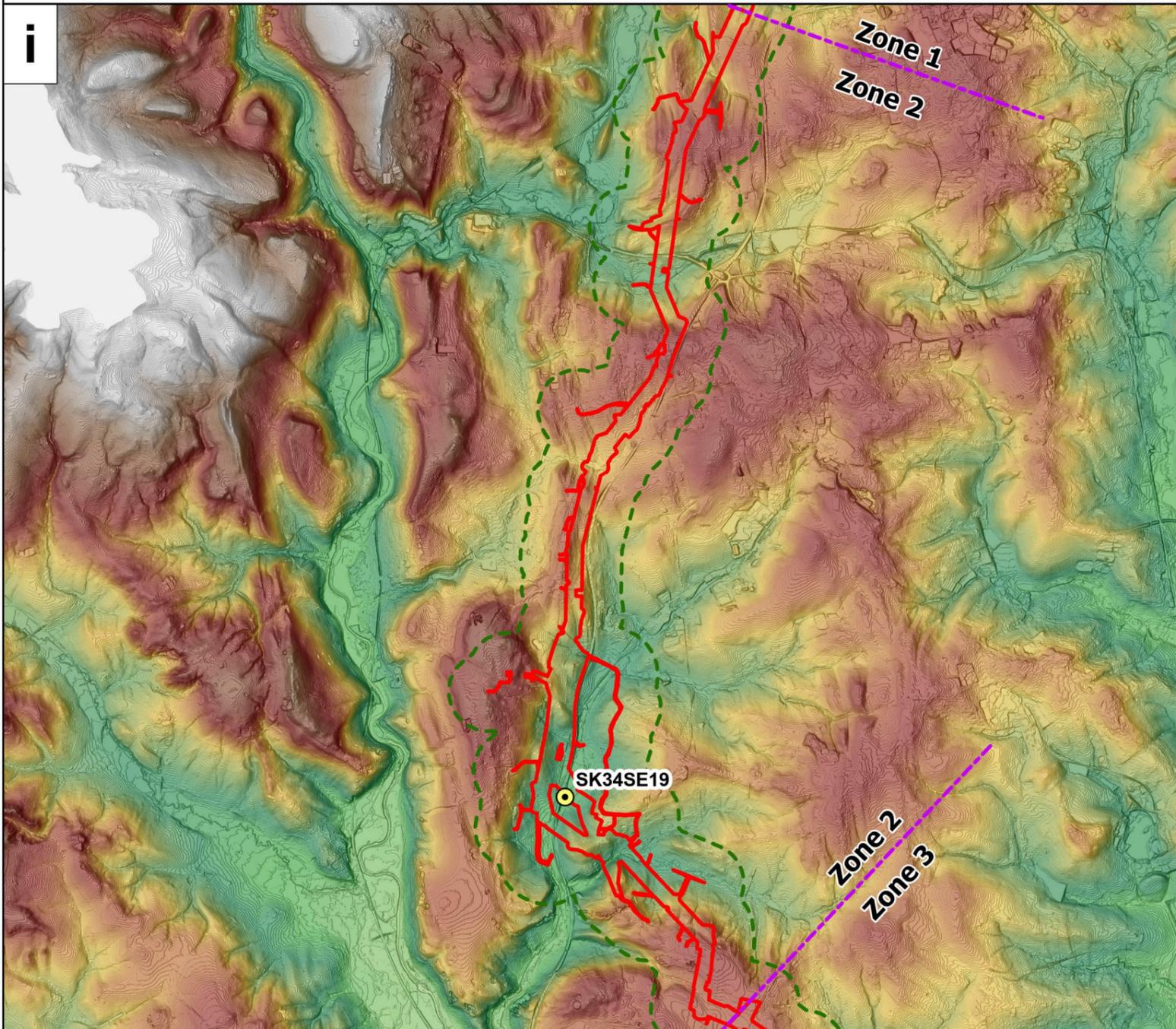
Referenced Boreholes

- BGS
- Composite 1m DTM  
 Elevation AOD (m)

- 300
- 0

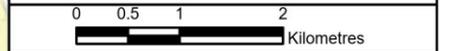
Superficial Geology (1:50,000)

- Alluvium
- Head
- Till (Mid Pleistocene)
- Glaciofluvial Deposits (Mid Pleistocene)
- Allenton Terrace Deposits
- River Terrace Deposits
- River Terrace Deposits, 1



**Notes**  
 This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.  
 Additional Copyright :  
 Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS

Coordinate System: British National Grid  
 Sheet X Centroid Coordinate: 437518.25E Sheet Y Centroid Coordinate: 348244.21N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2024 ORDNANCE SURVEY 0100031673.

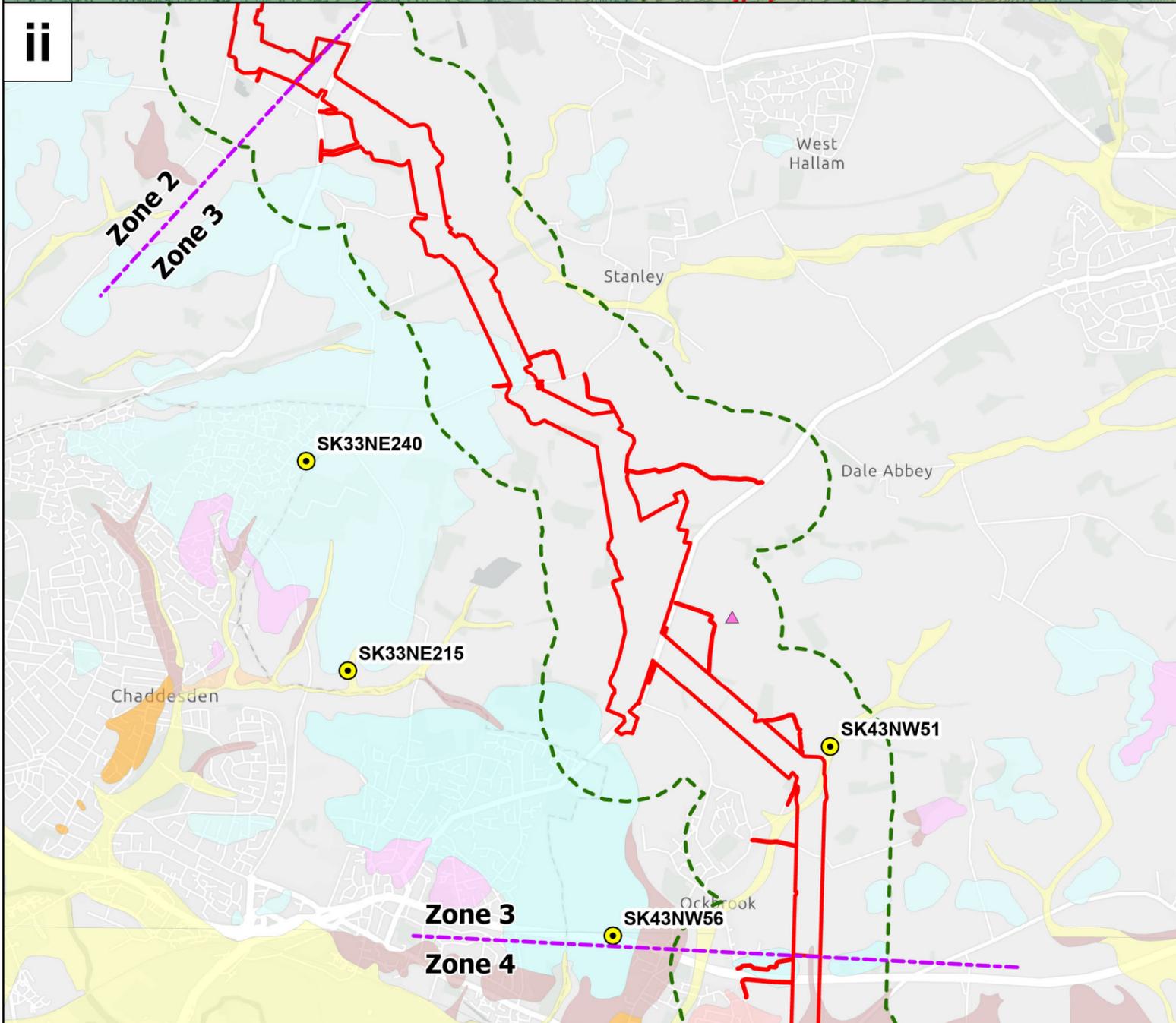
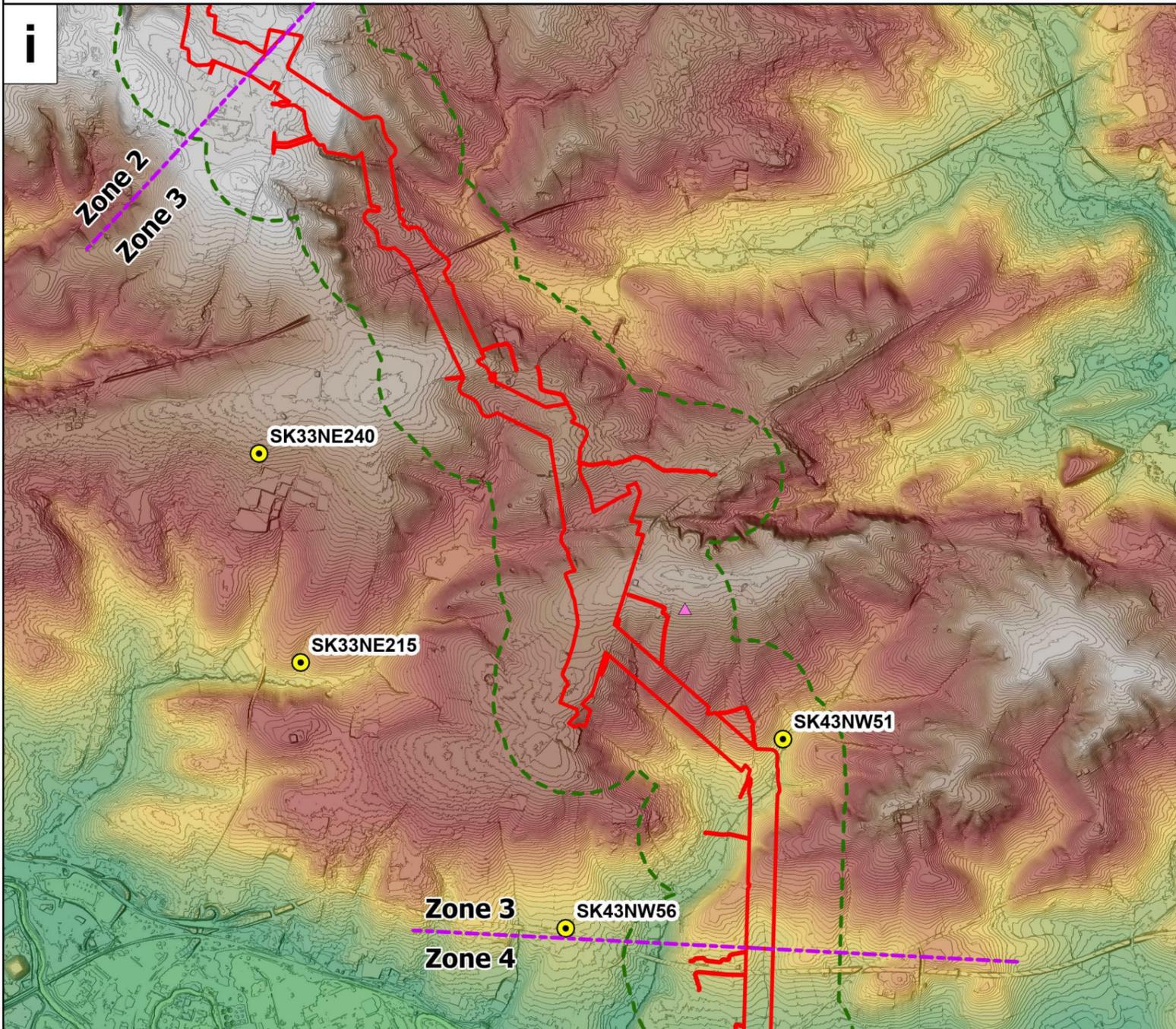
1	OCT 2025	FIRST ISSUE	MH	TR	MN
Issue	Date	Remarks	Drawn	Checked	Approved

Title  
 Figure 8.5b: Zone 2  
 i) Composite 1m DTM and Multi-directional Hillshade (z:5)  
 ii) BGS Mapped Superficial Deposits and Referenced Findspot and Borehole Locations

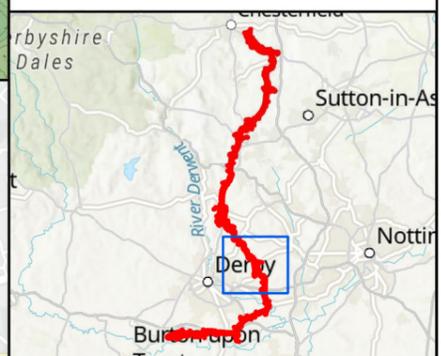
Figure Number	Figure 8.5b		
Drawing Reference			
Scale	Sheet Size	Sheet	Issue
1:70,000	A3	SHEET 2 OF 4	1



Figure 8.5c: Zone 3  
 i) Composite 1m DTM and Multi-directional Hillshade (z:5)  
 ii) BGS Mapped Superficial Deposits and Referenced Findspot and Borehole Locations

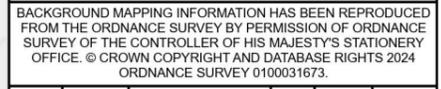


- Legend**
- Draft Order Limits
  - Study Area (500m)
  - Referenced Boreholes
  - BGS
  - Palaeolithic and Mesolithic databases
  - ▲ PaMELA Features
  - Composite 1m DTM
  - Elevation AOD (m)
  - 300
  - 0
  - Superficial Geology (1:50,000)
  - Alluvium
  - Head
  - Till (Mid Pleistocene)
  - Glaciofluvial Deposits (Mid Pleistocene)
  - Ockbrook Sand and Gravel
  - Thrusington Member
  - Hemington Member
  - Allenton Terrace Deposits
  - Beeston Sand and Gravel Member
  - Holme Pierrepoint Sand and Gravel Member
  - Borrowwash Sand and Gravel Member



**Notes**  
 This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.  
 Additional Copyright :  
 Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS

Coordinate System: British National Grid  
 Sheet X Centroid Coordinate: 441815.97E Sheet Y Centroid Coordinate: 338479.73N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2024 ORDNANCE SURVEY 0100031673.

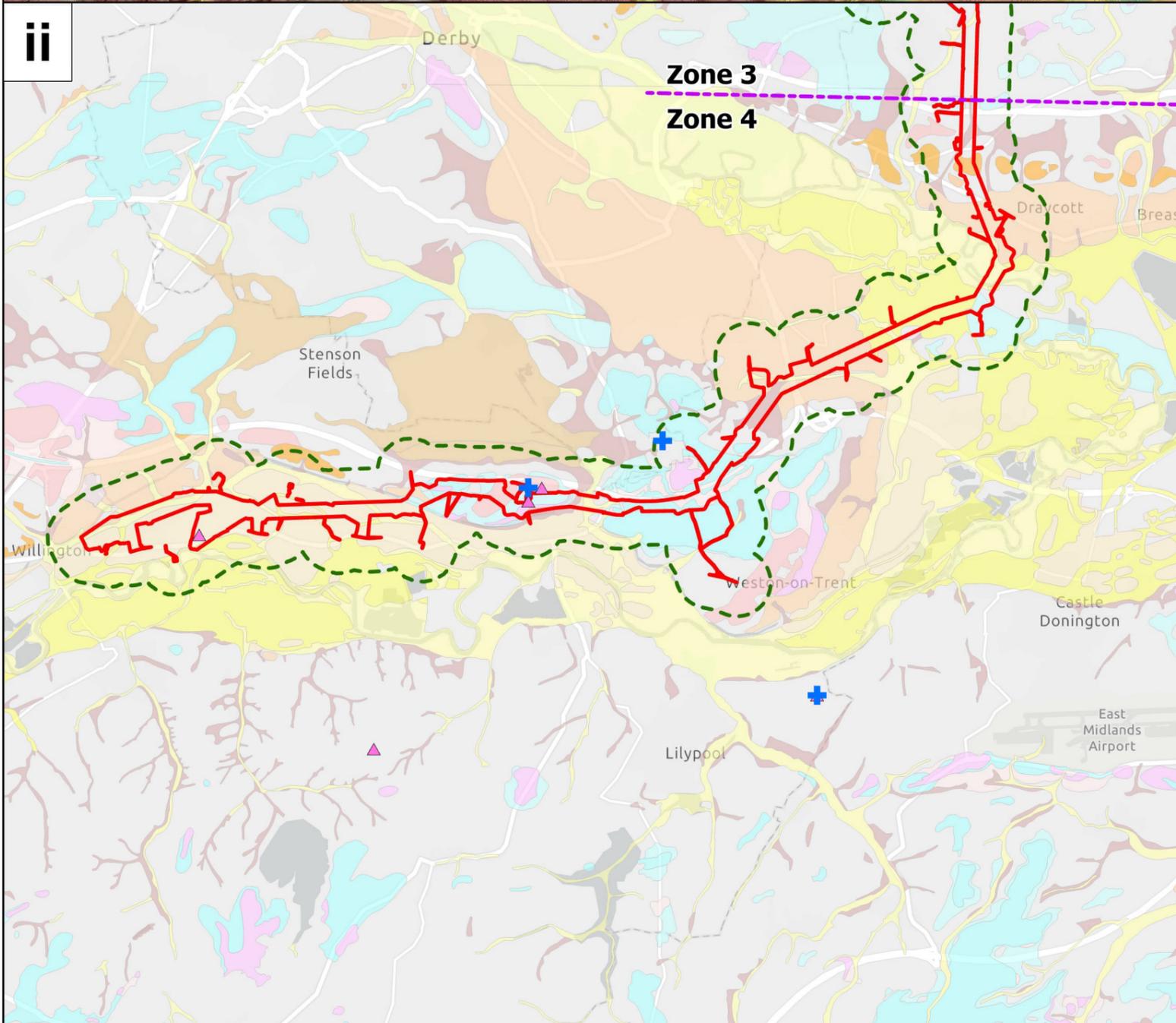
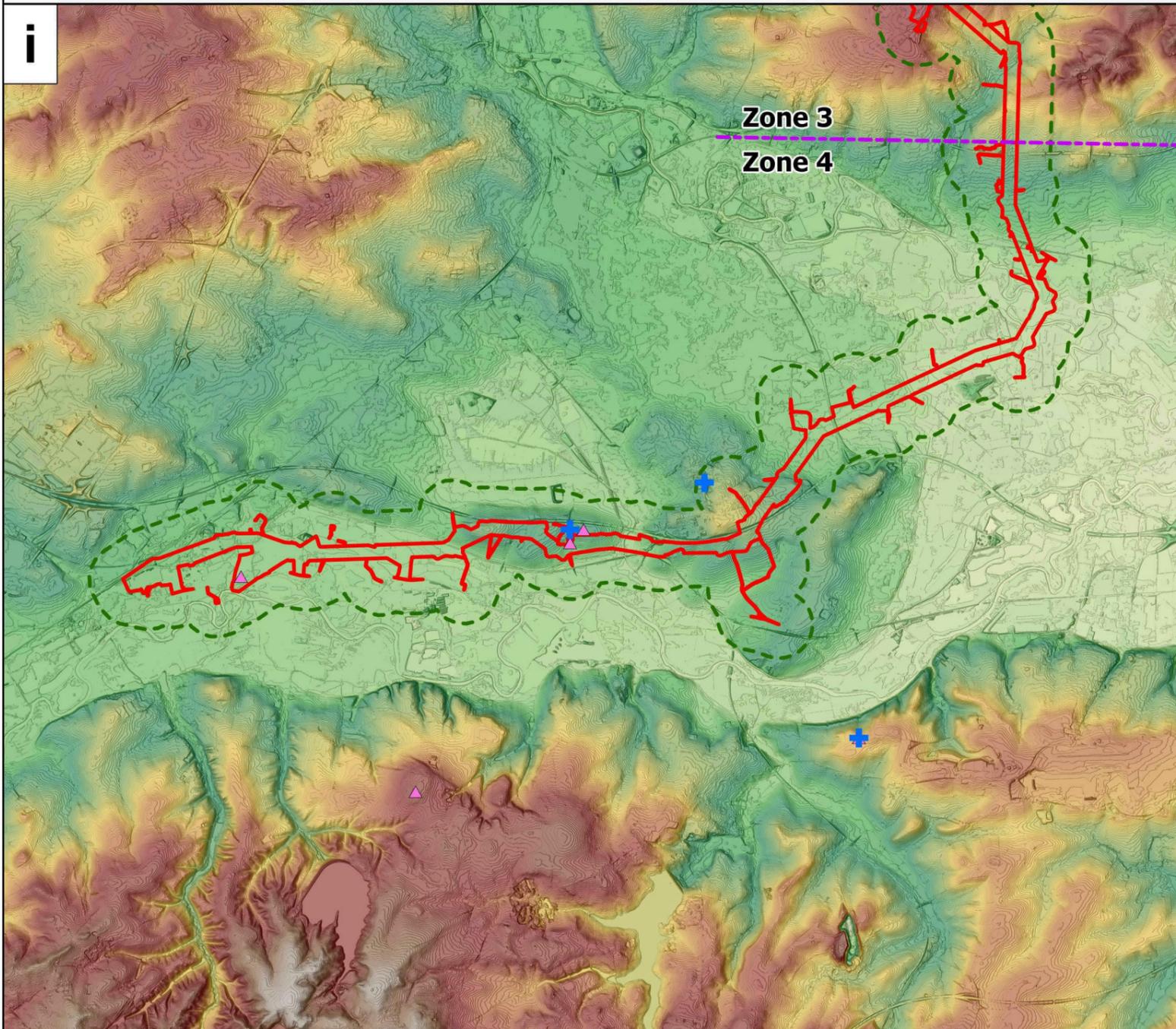
1	OCT 2025	FIRST ISSUE	MH	TR	MN
Issue	Date	Remarks	Drawn	Checked	Approved

**Title**  
 Figure 8.5c: Zone 3  
 i) Composite 1m DTM and Multi-directional Hillshade (z:5)  
 ii) BGS Mapped Superficial Deposits and Referenced Findspot and Borehole Locations

<b>nationalgrid</b>			
Figure Number	Figure 8.5c		
Drawing Reference			
Scale	Sheet Size	Sheet	Issue
1:40,000	A3	SHEET 3 OF 4	1

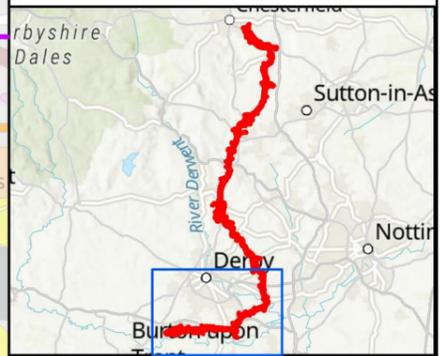


Figure 8.5d: Zone 4  
 i) Composite 1m DTM and Multi-directional Hillshade (z:5)  
 ii) BGS Mapped Superficial Deposits and Referenced Findspot and Borehole Locations



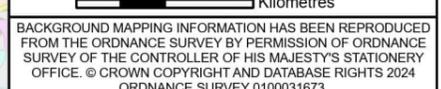
**Legend**

- Draft Order Limits
- Study Area (500m)
- Referenced Boreholes
- BGS
- Palaeolithic and Mesolithic databases
- + Wymer Mesolithic
- ▲ PaMELA Features
- Composite 1m DTM
- Elevation AOD (m)
- 200
- 0
- Superficial Geology (1:50,000)
- Alluvium
- Hemington Member
- Head
- Till (Mid Pleistocene)
- Glaciofluvial Deposits (Mid Pleistocene)
- Glaciolacustrine Deposits (Mid Pleistocene)
- Ockbrook Sand and Gravel
- Thrussington Member
- Oadby Member
- Allenton Terrace Deposits
- Borrowash Sand and Gravel
- Eagle Moor Sand and Gravel Member
- Egginton Common Sand and Gravel Member
- Etwall Sand and Gravel Member
- Lacustrine Deposits
- Beeston Sand and Gravel Member
- Holme Pierrepont Sand and Gravel Member
- Findern Clay
- River Terrace Deposits



**Notes**  
 This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.  
 Additional Copyright :  
 Inset : Esri UK, Esri, Tom Tom, Garmin, FAO, METI/NASA, USGS

Coordinate System: British National Grid  
 Sheet X Centroid Coordinate: 436841.77E Sheet Y Centroid Coordinate: 329681.67N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2024 ORDNANCE SURVEY 0100031673.

1	OCT 2025	FIRST ISSUE	MH	TR	MN
Issue	Date	Remarks	Drawn	Checked	Approved

**Title**  
 Figure 8.5d: Zone 4  
 i) Composite 1m DTM and Multi-directional Hillshade (z:5)  
 ii) BGS Mapped Superficial Deposits and Referenced Findspot and Borehole Locations



**Figure Number**  
 Figure 8.5d

**Drawing Reference**

<b>Scale</b>	<b>Sheet Size</b>	<b>Sheet</b>	<b>Issue</b>
1:80,000	A3	SHEET 4 OF 4	1