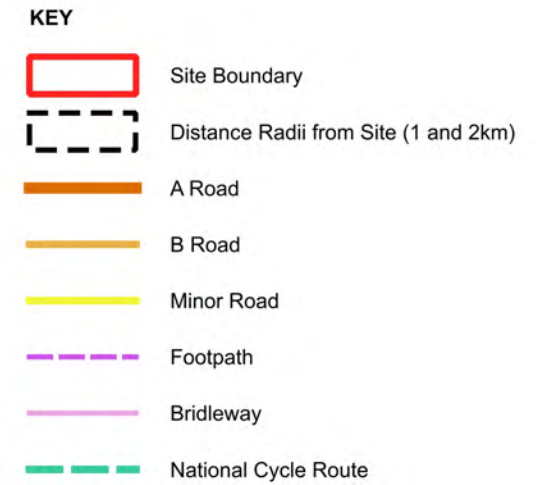


Site Location and Study Area



DATE	SCALE	PAPER	BY	CHK	QA	REV
DEC 2025	1:18,000	A3	EM	KW	SR	-

1121 figures EM.qgz/figure 2 - Landscape Designations

LAND EAST OF CALNE ROAD, LYNEHAM

FIGURE 2

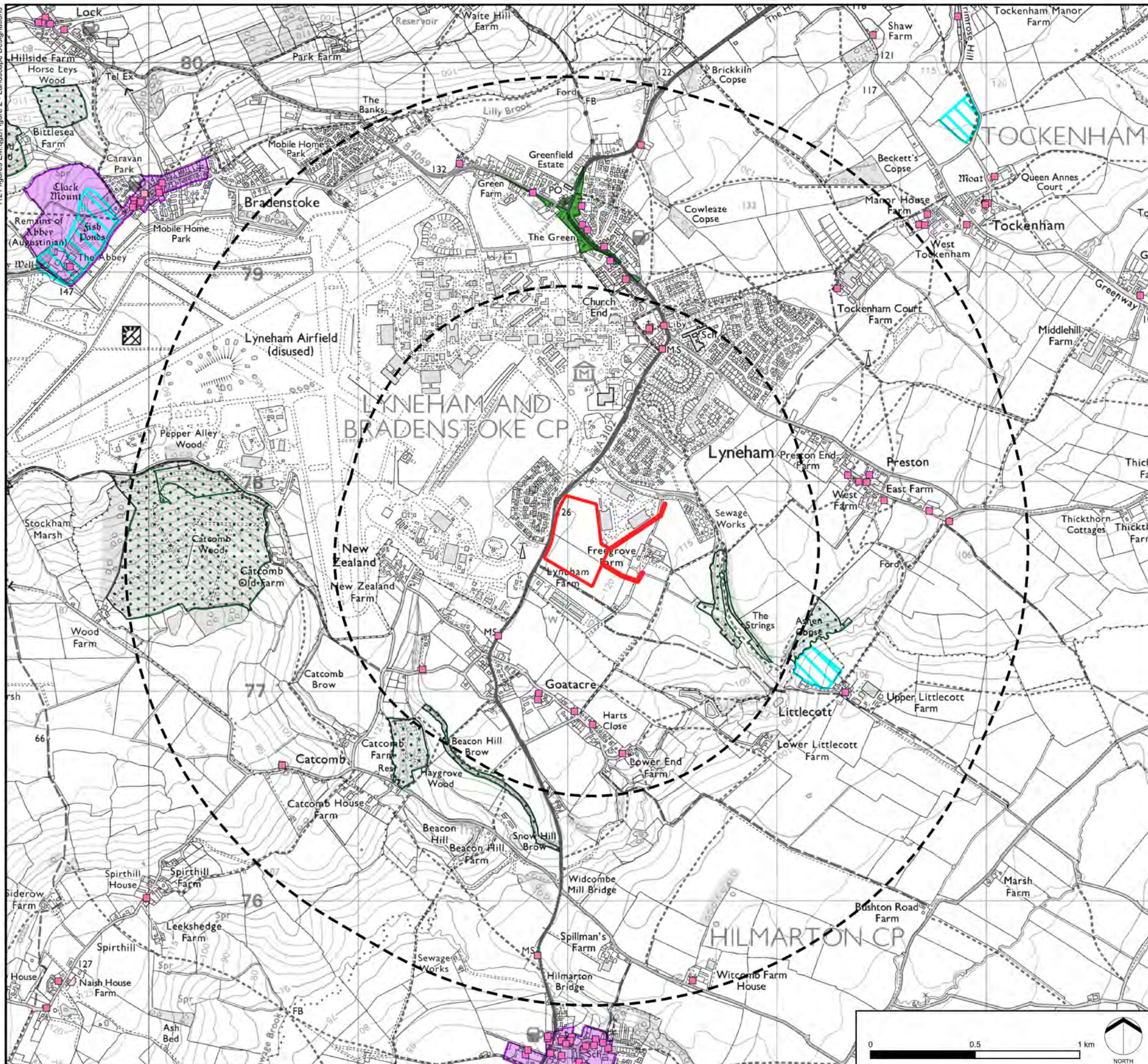
Landscape Designations

KEY

-  Site Boundary
-  Distance Radii from Site (1 and 2km)
-  Ancient Woodland
-  CROW Open Access Land
-  Conservation Areas
-  Scheduled Monuments

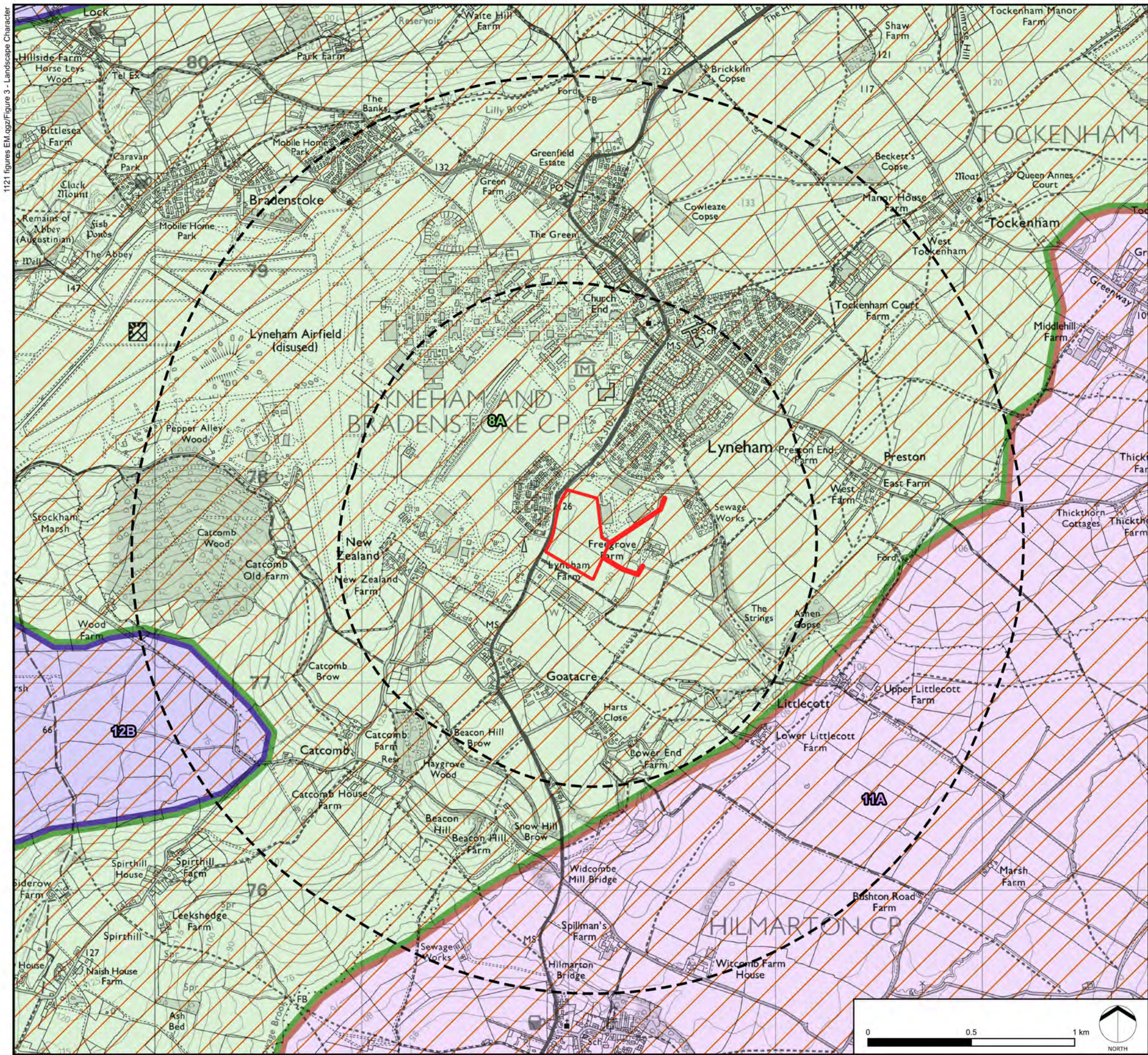
Listed Buildings

-  Grade II
-  Grade II*



LAND EAST OF CALNE ROAD,
LYNEHAM

FIGURE 3
Landscape Character



KEY

- Site Boundary
- Distance Radii from Site (1 and 2km)

National Character Areas

- 117: Avon Vales

Wiltshire Landscape Character Assessment
Landscape Character Types

- 8: Limestone Ridge
- 11: Rolling Clay Lowland
- 12: Open Clay Vale

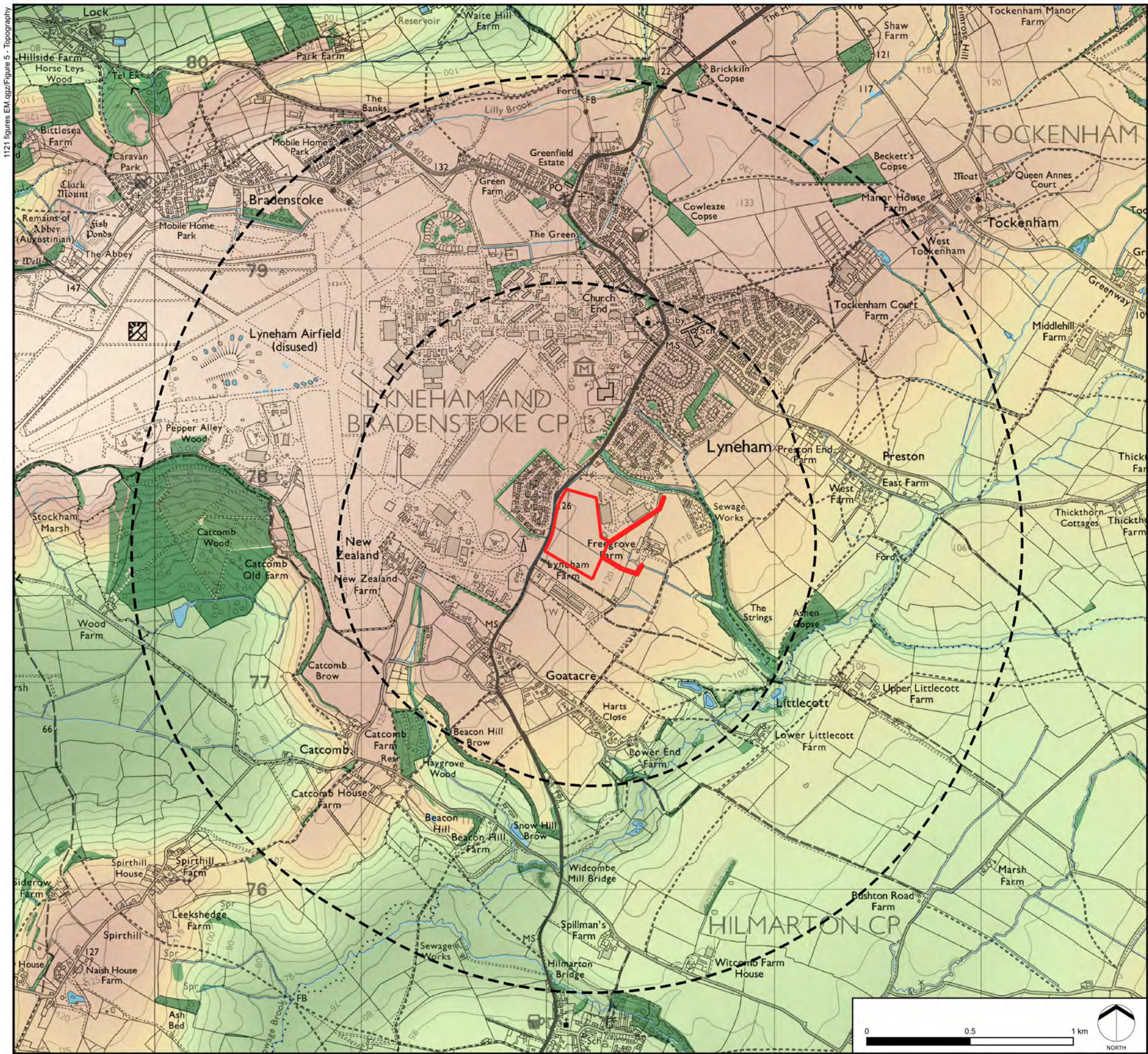
Landscape Character Areas

- 8A: Swindon-Lyneham Limestone Ridge
- 11A: Calne Rolling Clay Lowland
- 12B: Avon Open Clay Vale

Note: the entire study area falls within National Character Area 117 - Avon Vales

LAND EAST OF CALNE ROAD,
LYNEHAM

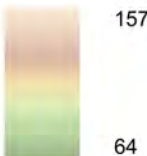
FIGURE 4
Topography

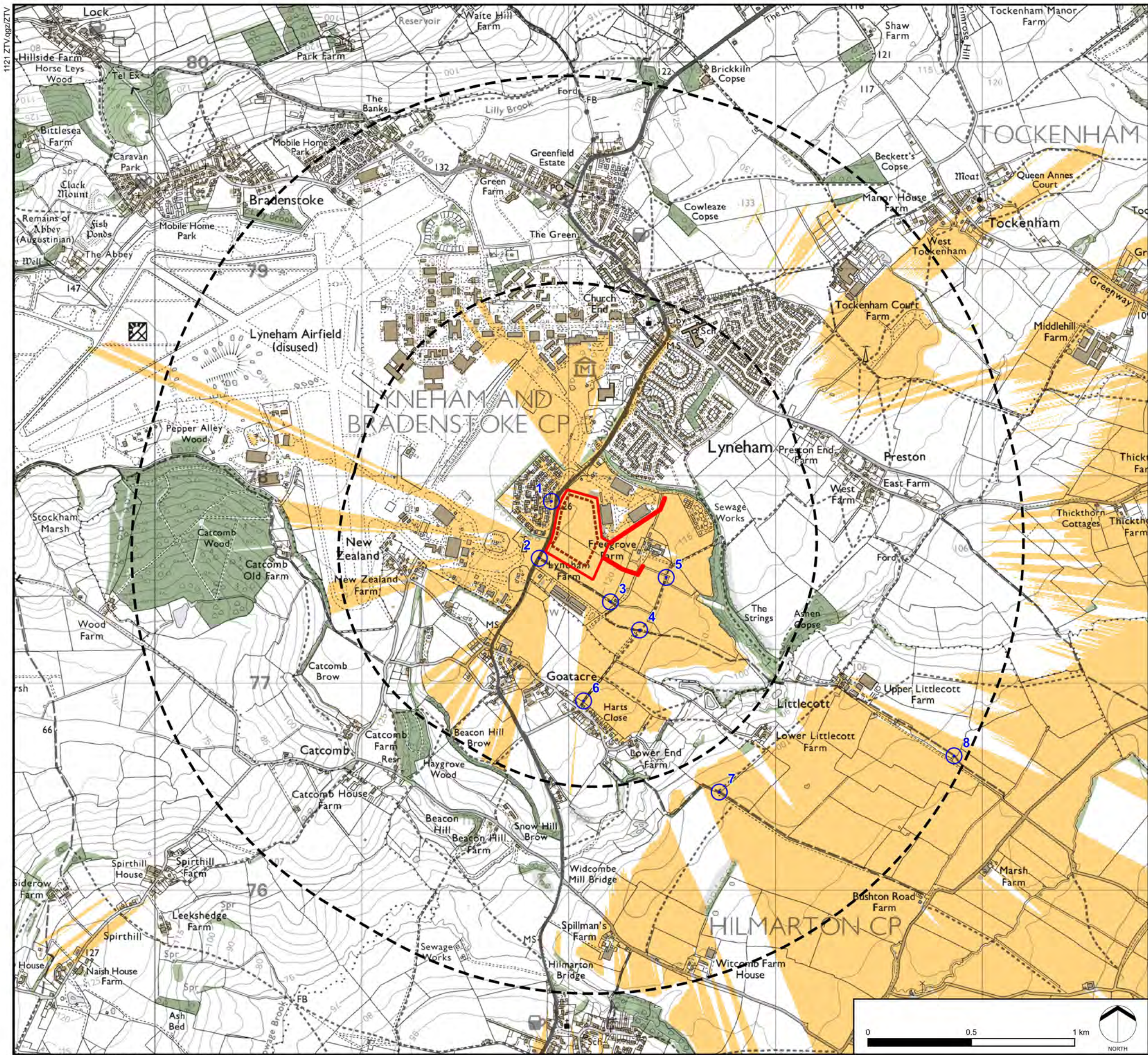


KEY

- Site Boundary
- Distance Radii from Site (1, 2km)
- Woodland
- Surface Water

Elevation (m AOD)





LAND EAST OF CALNE ROAD,
LYNEHAM

FIGURE 5

Zone of Theoretical Visibility of Proposed Site
Infrastructure

KEY

- Site Boundary
- Residential Development Area
- Distance Radii from Site (1, 2km)
- Viewpoint Locations
- Buildings
- Woodland

Zone of Theoretical Visibility

- Proposed development (10.5m high) may be visible

FIGURE DATA:
This figure has been based on the following data:

Layout file: D002-obvs-dev-area-TS-2km.shp
Terrain data: T5-DSM.asc
Viewer's eye height: 2m above ground level
Calculation grid size: 5m

NOTES:
This drawing is based upon computer generated Zone of Theoretical
Visibility (ZTV) studies produced using the Viewshed routine in the
Visibility Analysis plugin for QGIS.

The areas shown are the maximum theoretical visibility, taking into
account topography, principal woodlands and buildings.

A digital surface model (DSM) has been derived from T5-DTM height
data with the locations of buildings and woodland are taken from the
OS Open Map Local dataset. Buildings have been modelled with an
assumed height of 7.5m and woodland an assumed height of 10m,
representing a conservative estimate of average heights within the
study area.

The model does not take into account some localised features such as
small copses, hedgerows or individual trees and therefore still gives an
exaggerated impression of the extent of visibility. The actual extent of
visibility on the ground will be less than that suggested by this plan.

The ZTV includes an adjustment that allows for Earth's curvature and
light refraction. It is based on a derived DSM and has a 5m² resolution.

Projected Coordinate System: OSGB36 / British National Grid

DATE	SCALE	PAPER BY	CHK	QA	REV
DEC 2025	1:18,000	A3 MP	JT	SR	-