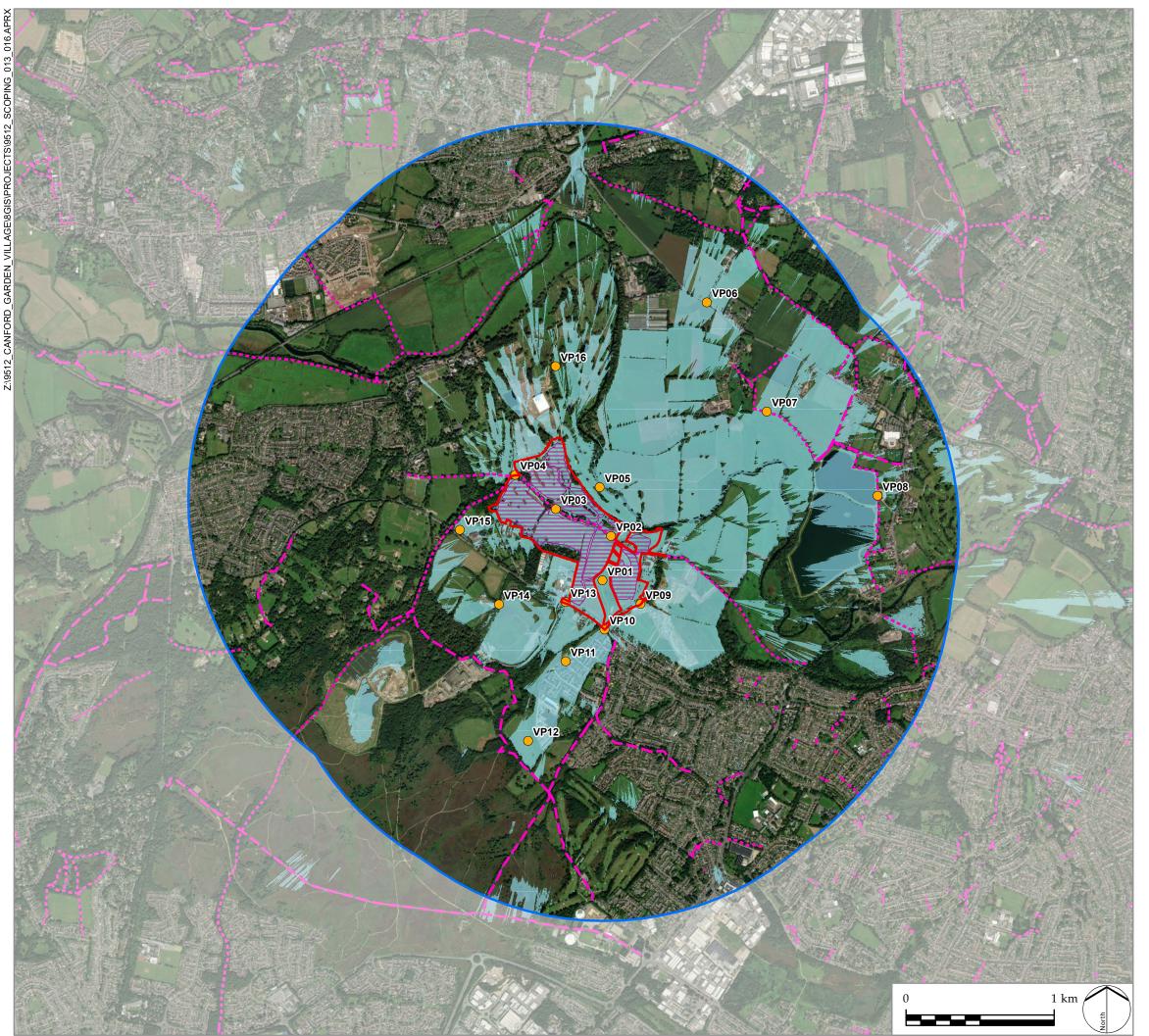


1 km Cumulative Mapping



Site boundary

Study Area (2km)

Indicative Development Areas

Zone of Theoretical Visibility (ZTV) (computer generated) - Based on building height of 12m

Public Rights of Way (PROW)

Footpath

Bridleway

Byway open to all traffic

Proposed Viewpoint Locations

This drawing is based upon computer generated Zone of Theoretical Visibility (ZTV) studies produced using the viewshed routine in the ESRI ArcGIS Suite. The areas shown are the maximum theoretical visibility, taking into account topography, vegetation and buildings which have been included in the model with the heights obtained from a LiDAR digital surface model.

Due to its resolution, the surface model does not take into account every localised feature such as walls, small hedgerows or small trees and therefore only gives an impression of the extent of visibility.

The ZTV includes an adjustment that allows for Earth's curvature and light refraction. It is based on LiDAR terrain data with a $2m^2$ resolution.

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LAND AT NORTH OF MAGNA ROAD, POOLE

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Figure 4: Zone of Theoretical Visibility (ZTV) and Proposed Viewpoint Locations

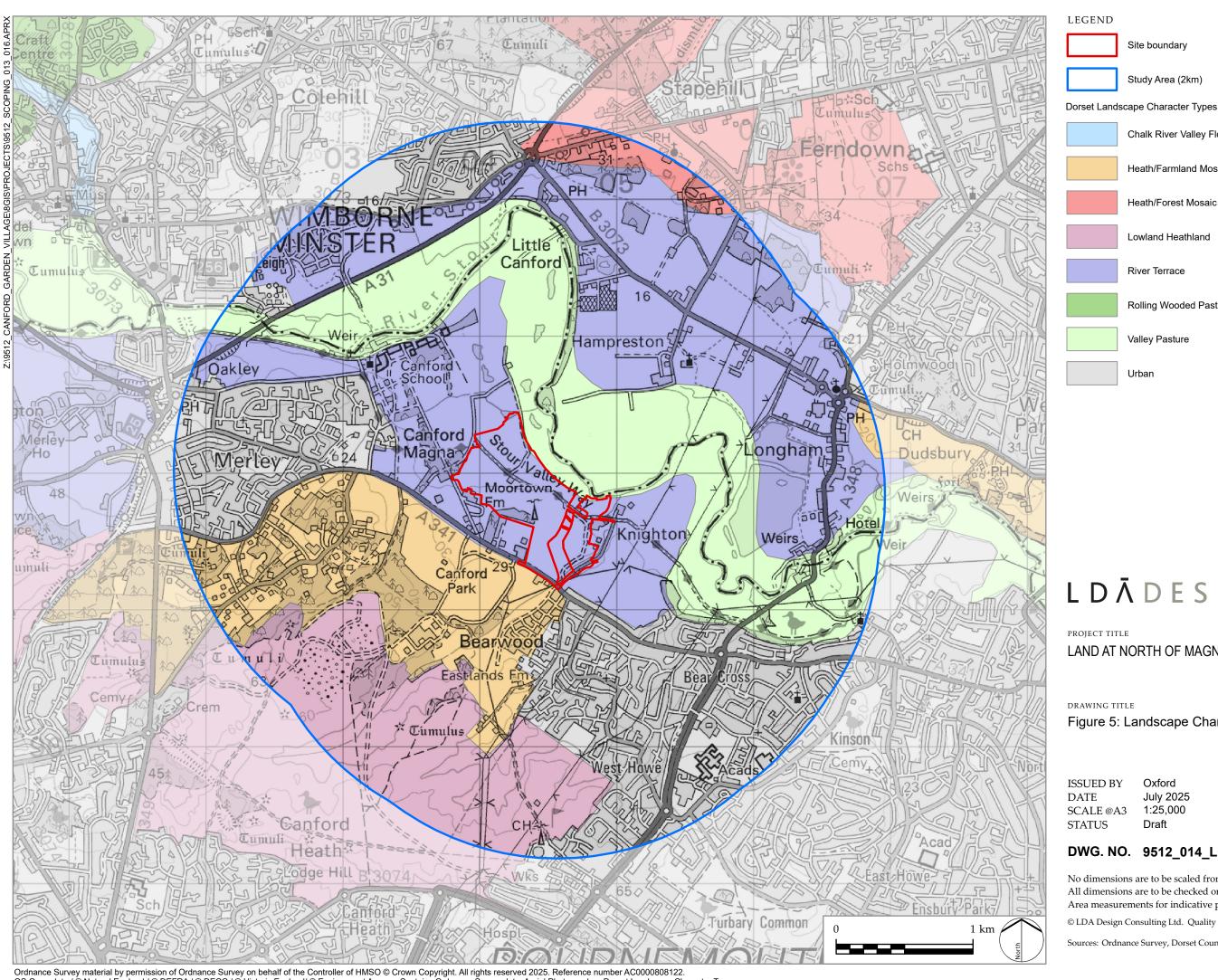
ISSUED BY Oxford T: 01865 887 050
DATE July 2025 DRAWN KPR
SCALE @A3 1:25,000 CHECKED PL
STATUS Draft APPROVED PL

DWG. NO. 9512_013_ZTV

No dimensions are to be scaled from this drawing. All dimensions are to be checked on site. Area measurements for indicative purposes only.

 $\ensuremath{\texttt{@}}$ LDA Design Consulting Ltd. Quality Assured to BS EN ISO 9001 : 2015

Sources: Ordnance Survey, Environment Agency



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Site boundary

Study Area (2km)

Chalk River Valley Floor

Heath/Farmland Mosaic

Heath/Forest Mosaic

Lowland Heathland

Rolling Wooded Pasture

River Terrace

Valley Pasture

Urban

PROJECT TITLE

LAND AT NORTH OF MAGNA ROAD, POOLE

DRAWING TITLE

Figure 5: Landscape Character Types

ISSUED BY Oxford T: 01865 887 050 July 2025 DRAWN KPr SCALE @A3 1:25,000 CHECKED PL Draft APPROVED PL STATUS

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Sources: Ordnance Survey, Dorset Council

