



KEY

Site Boundary

1.5km Buffer

Screened ZTV Production Information –

- DTM data used in calculations is OS Terrain 5 that has been combined with OS Open Map Local data for woodland and buildings to create a Digital Surface Model (DSM).
- Indicative woodland and building heights are modelled at 15m and 8m respectively.
- Viewer height set at 1.7m (in accordance with para 6.11 of GLVIA Third Edition)
- Calculations include earth curvature and light refraction

N.B. This Zone of Theoretical Visibility (ZTV) image illustrates the theoretical extent of where the development may be visible from, assuming 100% atmospheric visibility, and includes the screening effect from vegetation and buildings, based on the assumptions stated above.

REV	DATE	DESCRIPTION
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FIGURE 6.5 – SCREENED ZONE OF THEORETICAL VISIBILITY

LAND EAST OF KNOWSLEY LANE, KNOWSLEY

HALLAM LAND MANAGEMENT LTD

DATE	SCALE	DRAWN	APPROVED
05/08/2025	1:15,000@A3	MCL	HS

SHEET	REV	N	O	0.5 KM
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DRAWING NUMBER
P21_3399_EN_6.5

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