



KEY

Site Boundary

OS Open Map Local Building

OS Open Map Local Woodland

Zone of Theoretical Visibility (3m)

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
- Calculations include earth curvature and light refraction

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

FIGURE 2.4

Screened Zone of Theoretical Visibility Plan

DRWG No: P18-2917_10 Sheet No: - REV: C

Date: 26/11/2021

Scale: 1:30,000 @ A3