



**KEY**

- Site Boundary
- Potential Developable Area
- OS Open Map Local Buildings
- 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 (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.

**FIGURE 2.1**  
**Screened Zone of Theoretical Visibility**

DRWG No: **P19-2022\_01** Sheet No: - REV: **D**  
 Date: 03/12/2021  
 Scale: 1:50,000 @ A3