



**KEY**

- Site Boundary
- Proposed Development Area
- OS Open Map Local Woodland
- OS Open Map Local Buildings
- 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.

Revisions:  
 First Issue- 30/04/2020 JS

**Screened Zone of Theoretical Visibility**

**Bubney Farm Solar**

Client: Renewable Connections Developments Ltd  
 DRWG No: **P20-1083\_01** Sheet No: - REV: -  
 Drawn by: JS Approved by: GR  
 Date: 30/04/2020  
 Scale: 1:45,000 @ A3

