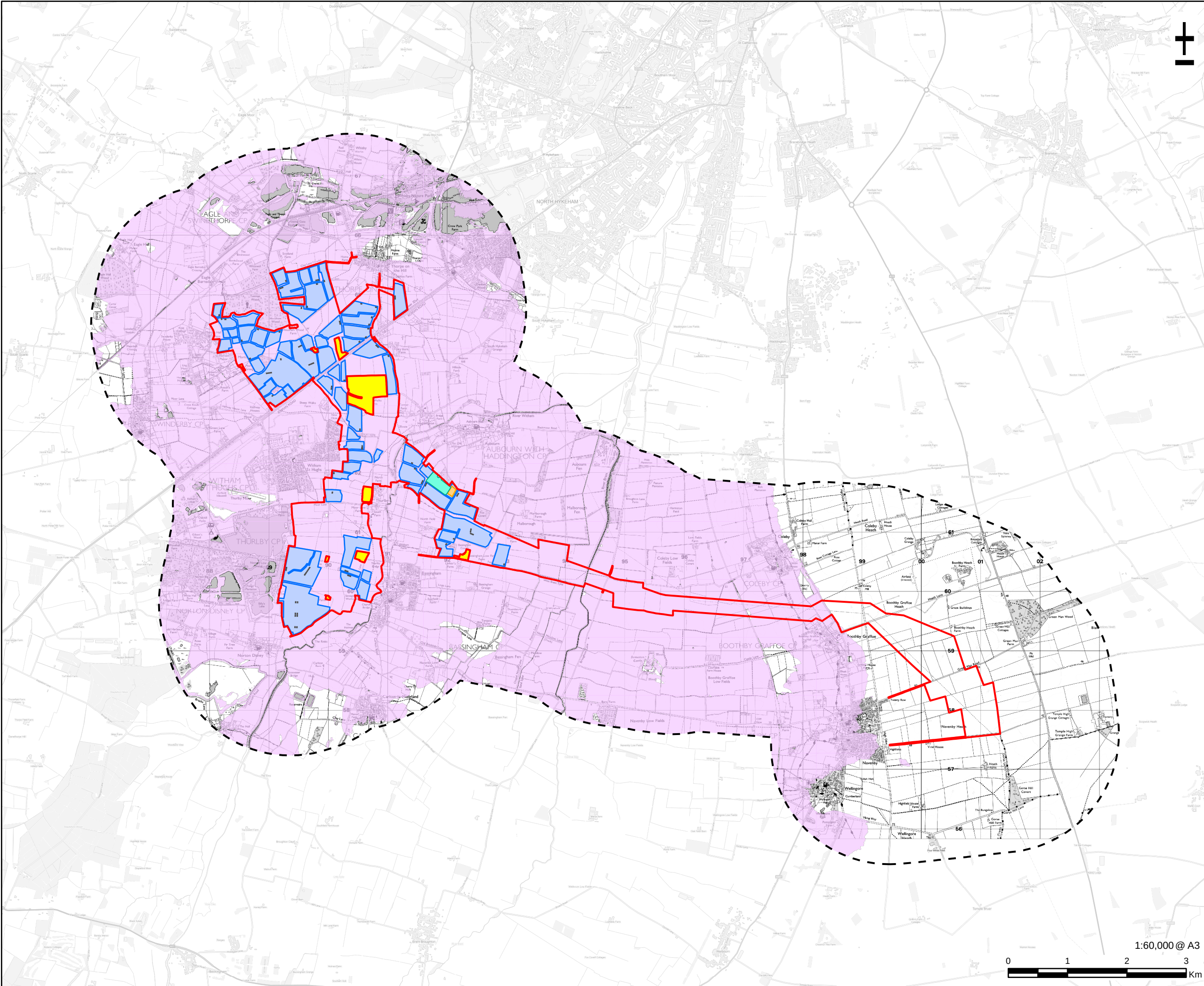


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PROJECT
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- LEGEND**
- Site Boundary
 - Land Not Included In Site Boundary
 - 2km Buffer of the Site Boundary
 - Zone of Theoretical Visibility
 - Solar Panel Area
 - Onsite Substation
 - BESS Compound
 - Solar Station

NOTES
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- 1) Zone of Theoretical Visibility (ZTV) has been generated using Environment Agency Digital Terrain Model (DTM) with a 1m resolution, which does not take into account the screening effects of vegetation, buildings or any other structures.
- 2) Zone of Theoretical Visibility (ZTV) has been based upon an observer's eye level of 1.60m. It is based on 3.5m high points within the Solar Panel Areas, 13.5m high points across Onsite Substation, 4.5m high points across BESS Compound and 4m high points across the Solar Stations. All points are spaced out evenly on the 100m by 100m grid. All heights mentioned are above ground level (AGL)
- 3) The Zone of Theoretical Visibility (ZTV) is calculated using ArcGIS 10.8.1 Viewshed Tool.

ISSUE PURPOSE
PEI Report

PROJECT NUMBER
60700987

FIGURE TITLE
Zone of Theoretical Visibility - Bare Earth

FIGURE NUMBER
Figure 10-6