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**LEGEND**

- Scheme Boundary
- 2km Study Area
- Zone of Theoretical Visibility - Bare Earth**
- Sunnica West Site Visible Only
- Sunnica East Site Visible Only
- Both Sites Visible

**NOTES**  
 Generated using Ordnance Surveys Terrain 5 Dataset which is based on 5m resolution Digital Terrain Model (DTM), incorporating the proposed Solar PV panels modelled across the site to a maximum anticipated height of 2.5m, and the proposed substations, modelled to a maximum anticipated height of 8.5m.  
 Proposed scheme is derived from the proposed Red Line Boundary (RLB) areas dated 02/09/2020 with reference points included every 20m on a grid across the full extent of the RLB site. The ZTVs do not include associated buildings which are not known at this stage.  
 ZTV calculated using ArcGIS 10.6.1 Viewshed tool with observer eye height 1.7m above ground.

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Purpose of Issue **PEIR**

Client **SUNNICA LTD**



Drawing Title **FIGURE 10-11E  
 COMBINED BARE EARTH  
 ZONE OF THEORETICAL  
 VISIBILITY FOR THE DCO SITE**

Drawn AD	Checked RH	Approved NC	Date 02/09/2020
AECOM Internal Project No. 60589004		Scale @ A3 1:72,000	

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