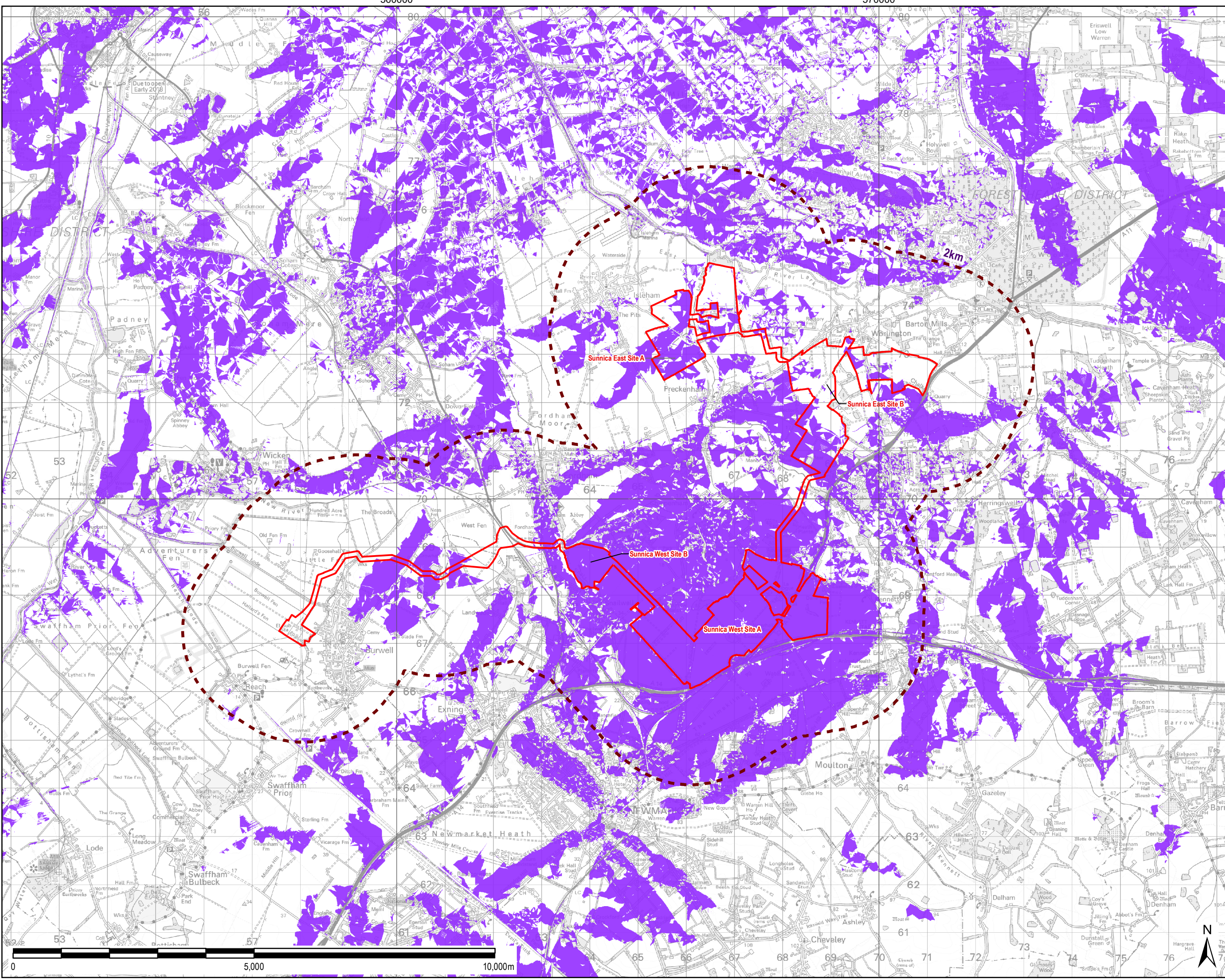


File Name: C:\Users\Anna.Dillio\AECOM\Directory\Sunnica Energy Farm - GIS - General\Layout\PEIR\Chapter_10_Landscape200902_SunnicaEnergyFarm_Figure10-11c_ZTV_BareEarth_SunnicaWest.mxd



THIS DRAWING IS TO BE USED ONLY FOR THE PURPOSE OF ISSUE THAT IT WAS ISSUED FOR AND IS SUBJECT TO AMENDMENT

LEGEND

- Scheme Boundary
- 2km Study Area
- Zone of Theoretical Visibility - Bare Earth**
- Sunnica West Site 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

Client

Project Title

Drawing Title

PEIR

SUNNICA LTD





FIGURE 10-11C
BARE EARTH ZONE OF
THEORETICAL VISIBILITY
SUNNICA WEST SITE A AND SITE B

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

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