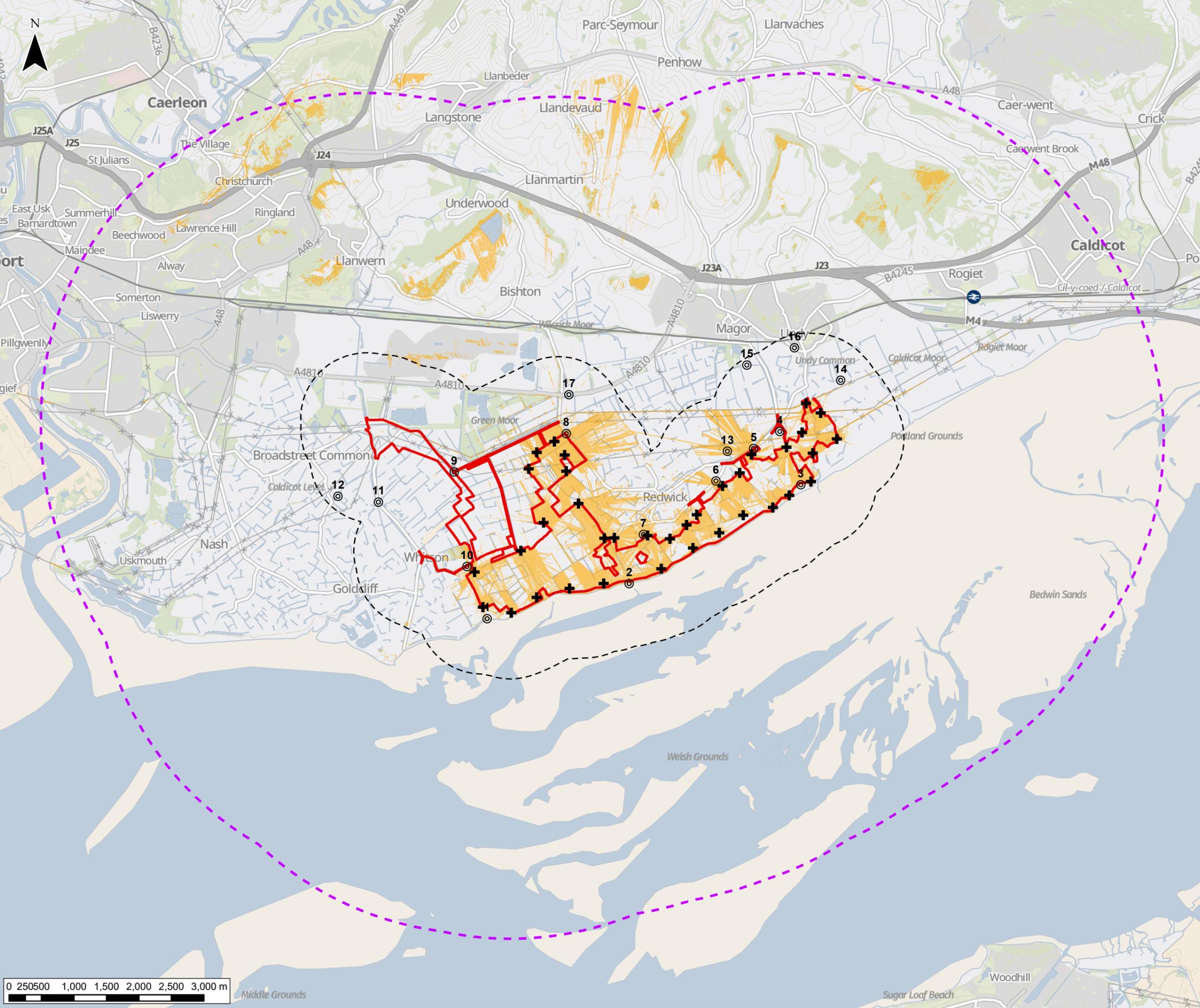


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- Key**
- PEIR Assessment Boundary
  - 1km proposed PEIR Assessment Boundary
  - Boundary
  - 5km Landscape and Visual Study Area
  - LVIA viewpoints
  - + Reference Points for ZTV Production
  - Areas where the proposed solar panels may be theoretically visible

- 1 WCP (Porton House)
- 2 WCP (Portland Grounds)
- 3 WCP (west of Magor Sewage Works)
- 4 FP 372/58/3 - south of Pill Farm
- 5 Pill Street
- 6 South Row
- 7 PRoW south of Redwick
- 8 North Row
- 9 North Row/Local road (Bowlaze Reen)/PRoW
- 10 PRoW at Great Porton
- 11 Whitson Road
- 12 PRoW off Chapel Road
- 13 Local Road (Caldicot Level)
- 14 Local Road (Nortan Reen)
- 15 Magor Marsh Nature Reserve
- 16 West End (Undy)
- 17 A4810

This drawing was based on a computer generated Zone of Theoretical Visibility (ZTV). The areas shown indicate the maximum theoretical visibility of the Solar PV Park using 1m Digital Surface Model (DSM) LiDAR. The ZTV also includes an adjustment that allows for the curvature and light refraction of the Earth.

The ZTV was generated using the following parameters:

Solar PV Panel height: 3.5m  
 Viewer height: 1.5m

GB Background: Contains OS data © Crown Copyright and database right 2025  
 Contains data from OS Zoomstack

P01	PB	NB	SB	24/11/2025
FINAL				
REVISION	DRAWN	CHECKED	APPROVED	DATE
DESCRIPTION				



Client Name:  
**FUTURE ENERGY LLANWERN LTD**

PROJECT TITLE:  
**FUTURE ENERGY LLANWERN SOLAR FARM PEIR**

DRAWING TITLE:  
**FIGURE 11-6 ZONE OF THEORETICAL VISIBILITY WITH VIEWPOINT LOCATIONS (5km)**

STATUS:  
 FINAL

DRAWN: PB	CHECKED: NB	APPROVED: NB	AUTHORISED: SB
SCALE @ A3 SIZE: 1:55,000		DATE: 24/11/2025	REVISION: P01

DRAWING NUMBER:  
**70109716-WSP-OL-FG-0003-P01**

