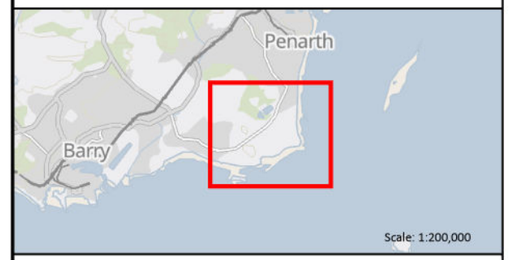
ZTV Viewpoint	Viewpoint Name
1	Wales Coast Path (Footpath L1/7/1 / L1/8/1) through Proposed Development Area
2	Lavernock Nature Reserve
3	Fort Road
4a	St Mary's Well Bay Road
4b	
5	The Bay Caravan Park
6	Lavernock Road (B467)
7	Wales Coast Path to the east (Footpath L1/2/1)
8	Future Residential Development and POS Allocation – Land at Upper Cosmeston Farm (2020/01170/OUT)
9	Footpath L1/4/2 south of Cosmeston Lakes
10	Cosmeston Lakes Country Park
11	Residential development at Swanbridge Road / Melrose Walk

- Site Boundary
- Study Area 1km
- Viewpoints
- Wales Coastal Path
- Contour (5m)
- PRoW
- Future Residential Development
- Future POS Allocation (Policy MG28)
- Theoretical visibility of the proposed project substation compound
- Theoretical visibility of indicative areas for solar panels within the Proposed Development Area

This drawing was based on a computer generated Zone of Theoretical Visibility (ZTV). The areas shown indicate the maximum theoretical visibility of the proposed Solar PV and transformer substation towers 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 key points set at 4m high to reflect maximum height of solar panels and 3.5m high for the project substation building. Viewer height set at 1.6m.

0 0.1 0.2 0.3 0.4 0.5 Kilometres



REV	REV DATE	GIS CREATOR	GIS REVIEWER	TECHNICAL CHECKER	TECHNICAL APPROVER
5	09/09/2025	NB	NB	NB	
4	17/06/2025	PB	NB	NB	SE
3	04/06/2025	PB	NB	NB	SE
2	12/12/2025	RE	NB	NB	DR
1	17/11/2025	RE	CT	-	

DRAWING NUMBER: Figure 6.6

DATUM	OSGB 1936	PROJECTION	British National Grid
SCALE	1:12,500	PAGE SIZE	A3

PROJECT TITLE: Fferm Solar Larnog

DRAWING TITLE: **Figure 6.6- ZTV with Viewpoint Locations and Public Right of Way (PRoW) and Recreational Areas.**

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Path: \\corp.pbwan.net\UK\Cloud\UK-GIS01\EE_GIS\Projects\UK0028363_7660_Cosmeston_Solar\02_APRX\Figure 6.6 ZTV with Viewpoint Locations and