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**Legend**  
 Order Limits  
 5km buffer  
 Representative Viewpoints  
**Zone of Theoretical Visibility Heatmap Value**  
 High : 2000+ origins visible  
 Low : 1 origin visible

Data source	OS Terrain 5
Date sourced	2021
Coverage	Within 5km of the site.
Original cell size	5m
Ground cover is modelled using indicative heights of 9m for buildings, and 12m for woodland blocks. Ground cover is located using OS Open Maps.	ZTV calculated using panel heights of 2.3m
ZTV is not calculated beyond 5km from the site areas	Viewer height is 2m
ZTV calculation does not use mathematically approximate methods	The effects of earth curvature and light refraction are considered

Rev	Description	By	CB	Date
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 PHOTOVOLT  
 DEVELOPMENT PARTNERS

  
 A TETRA TECH COMPANY

Client PVDP  
 Project Botley West Solar Farm  
 Title Zone of Theoretical Visibility and Representative Viewpoints  
 Status **FINAL** Drawn By JM PM/Checked By CL  
 Drawing Number EN010147/APP/6.4 Scale @ A3 1:100,000 Date Created NOV 2024  
 Figure Number **8.7** Rev -

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