

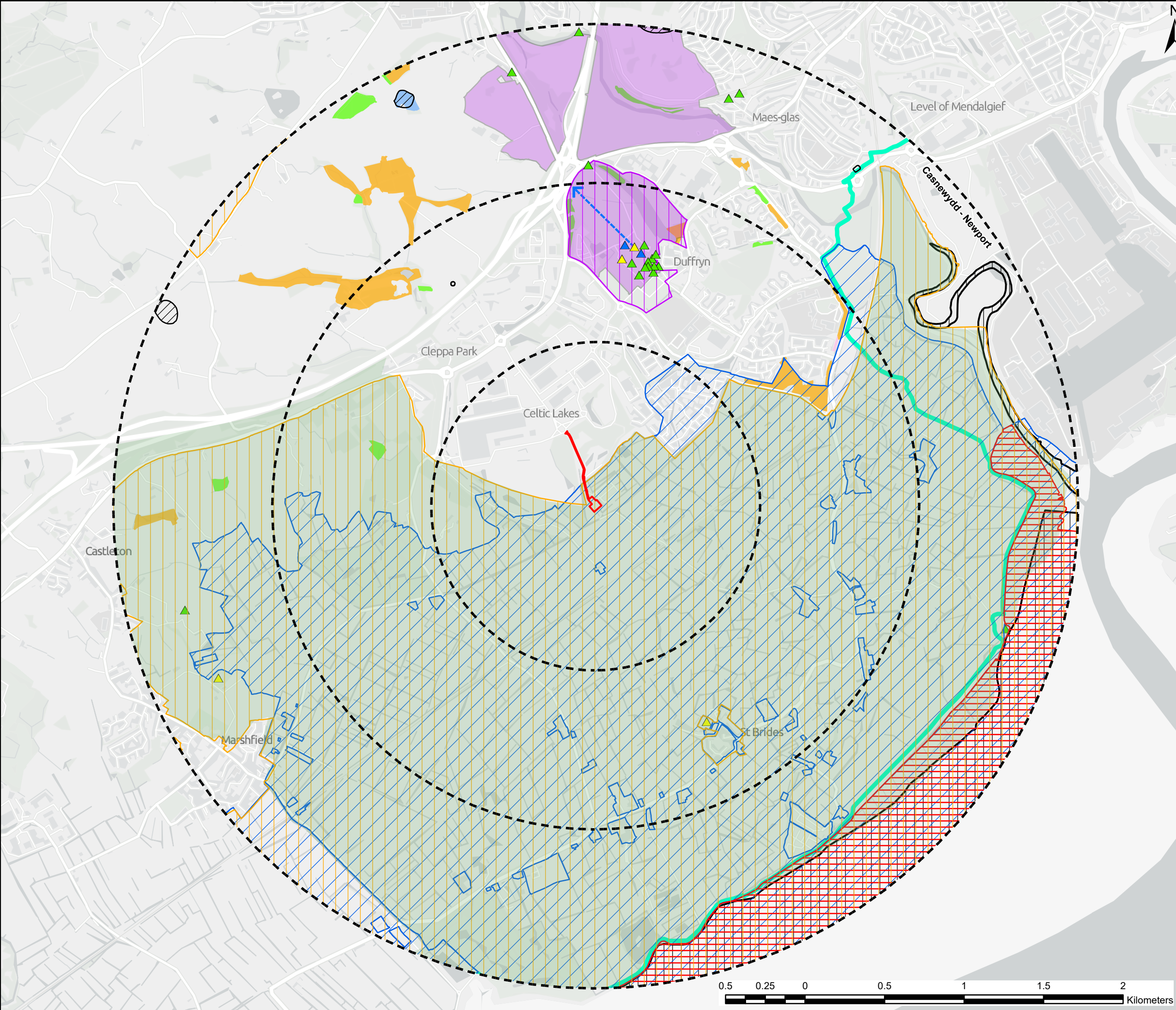
IMPERIAL PARK 132kV GIS SUBSTATION

LANDSCAPE AND VISUAL APPRAISAL

PART 2 of 6



Prepared for SSE Energy Solutions
September 2025



RHLA LTD

Project Title
Imperial Park 132KV GIS Substation

Client
SSE Energy Solutions

Drawing Title
Site Context

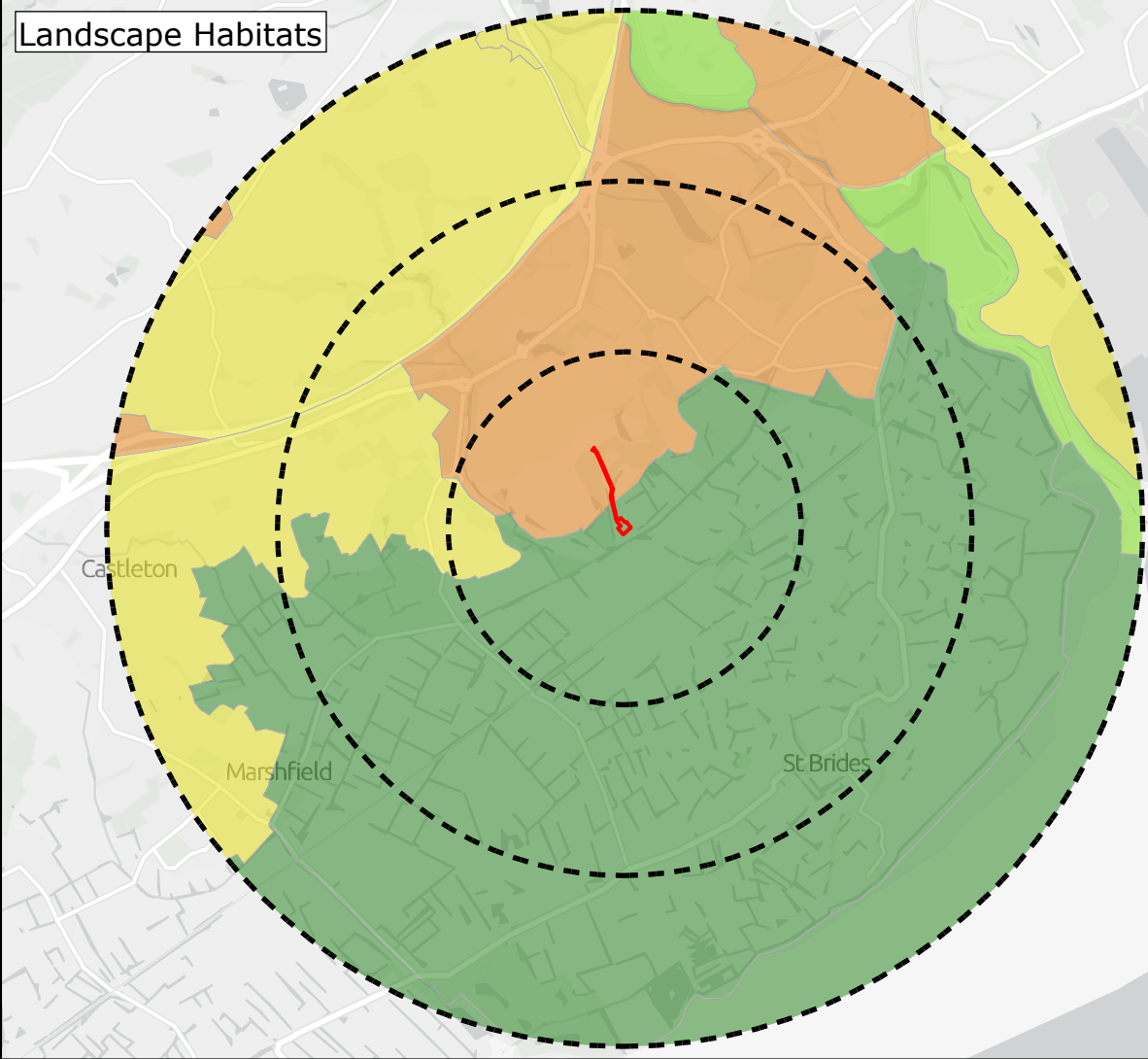
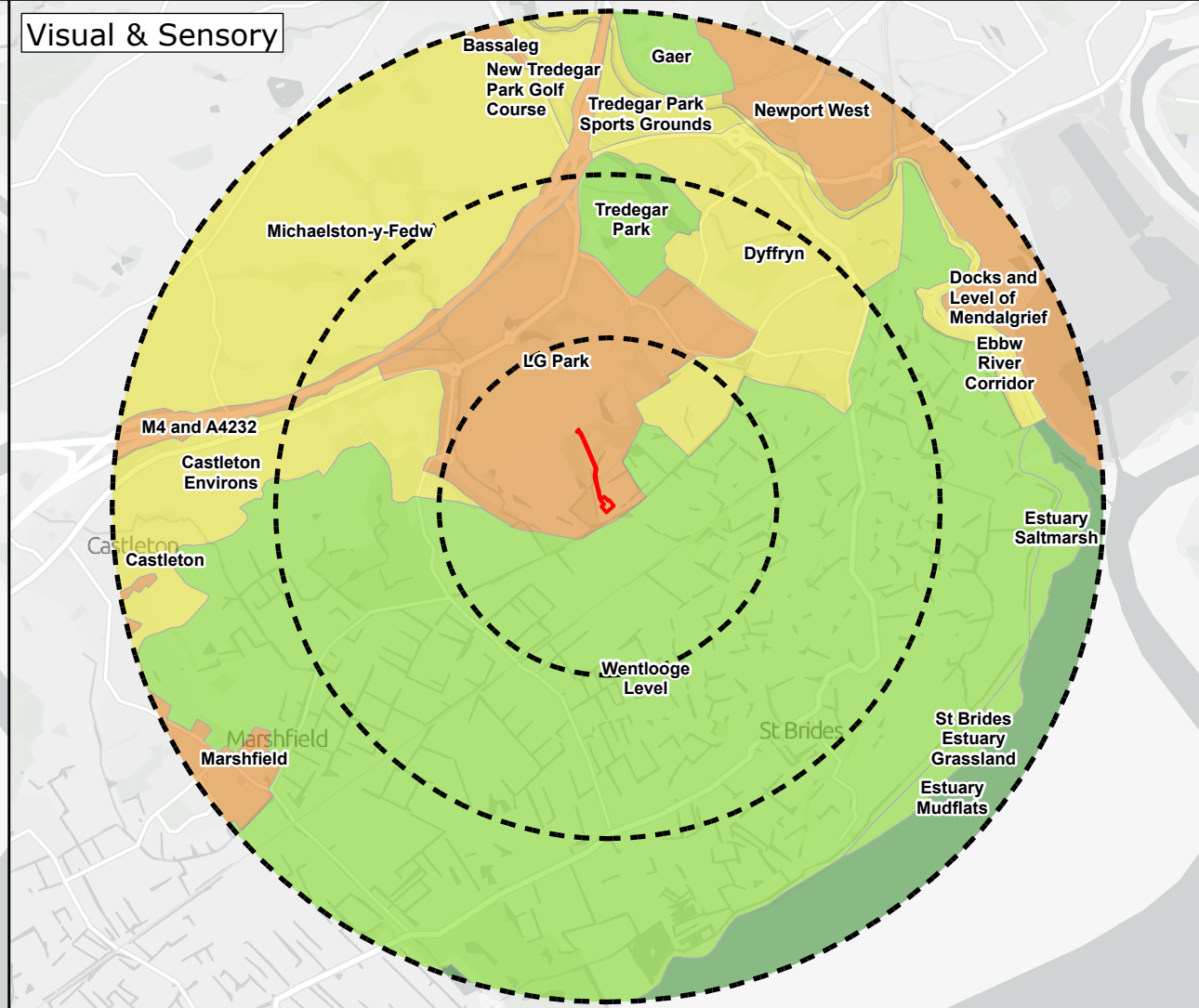
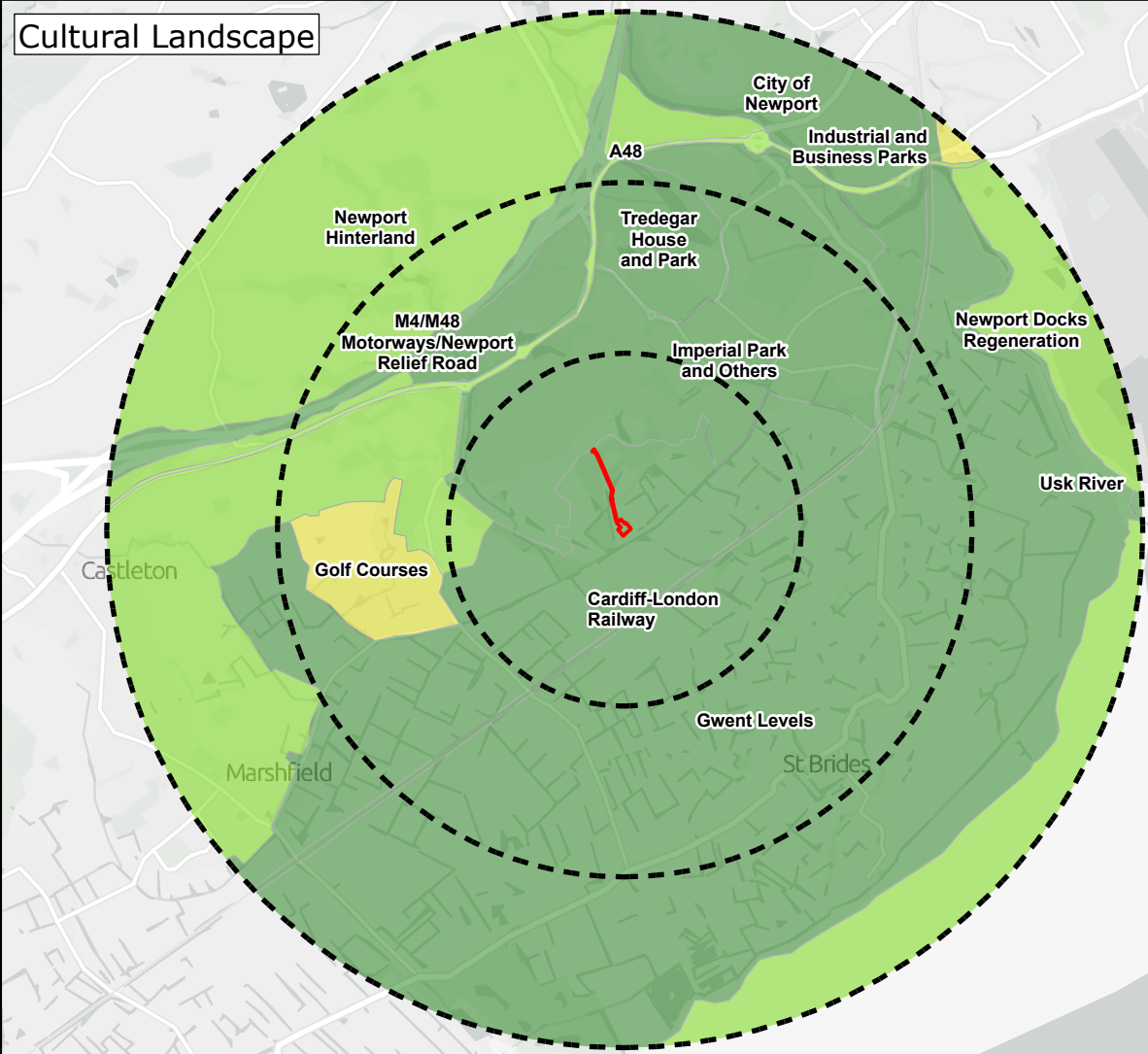
General Notes
1. Do not scale from this drawing.
2. All dimensions, co-ordinates and levels are shown in meters unless otherwise stated.
3. The site falls within the Gwent Levels National Character Area

- Site Boundary
- 1km Distances
- Local Authority Boundary
- Landscape**
 - Special Landscape Area
 - Green Wedge
- Ecology**
 - SPA Special Protection Areas
 - SSSI Sites of Special Scientific Interest
- Heritage**
 - Grade I Listed Building
 - Grade II* Listed Building
 - Grade II Listed Building
 - Scheduled Ancient Monument
 - Conservation Area
 - RHPG Significant View
 - Registered Historic Park / Garden (RHPG)
- Access**
 - Wales Coast Path
 - Other Statutory Access Land 2014
- Woodland**
 - Ancient Woodland Inventory 2021
 - Ancient Semi Natural Woodland
 - Restored Ancient Woodland Site
 - Plantation on Ancient Woodland Site
 - Ancient Woodland Site of Unknown Category

-	-	-	-
Revision	By/Check	Date	Suffix

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Contains data from OS Zoomstack

Drawn DB	Review EB	Approved RH	Date 2025-09-03
Drawing No FIGURE 1			Rev -



RHLA LTD

Project Title
Imperial Park 132KV Substation

Client
SSE Energy Solutions

Drawing Title
LANDMAP Overall Evaluation Areas

- General Notes
1. Do not scale from this drawing.
 2. All dimensions, co-ordinates and levels are shown in meters unless otherwise stated.
 3. The site falls within the Gwent Levels National Character Area

Site Boundary

3km Study Area

LANDMAP Overall Evaluation

- Outstanding
- High
- Moderate
- Low
- Other

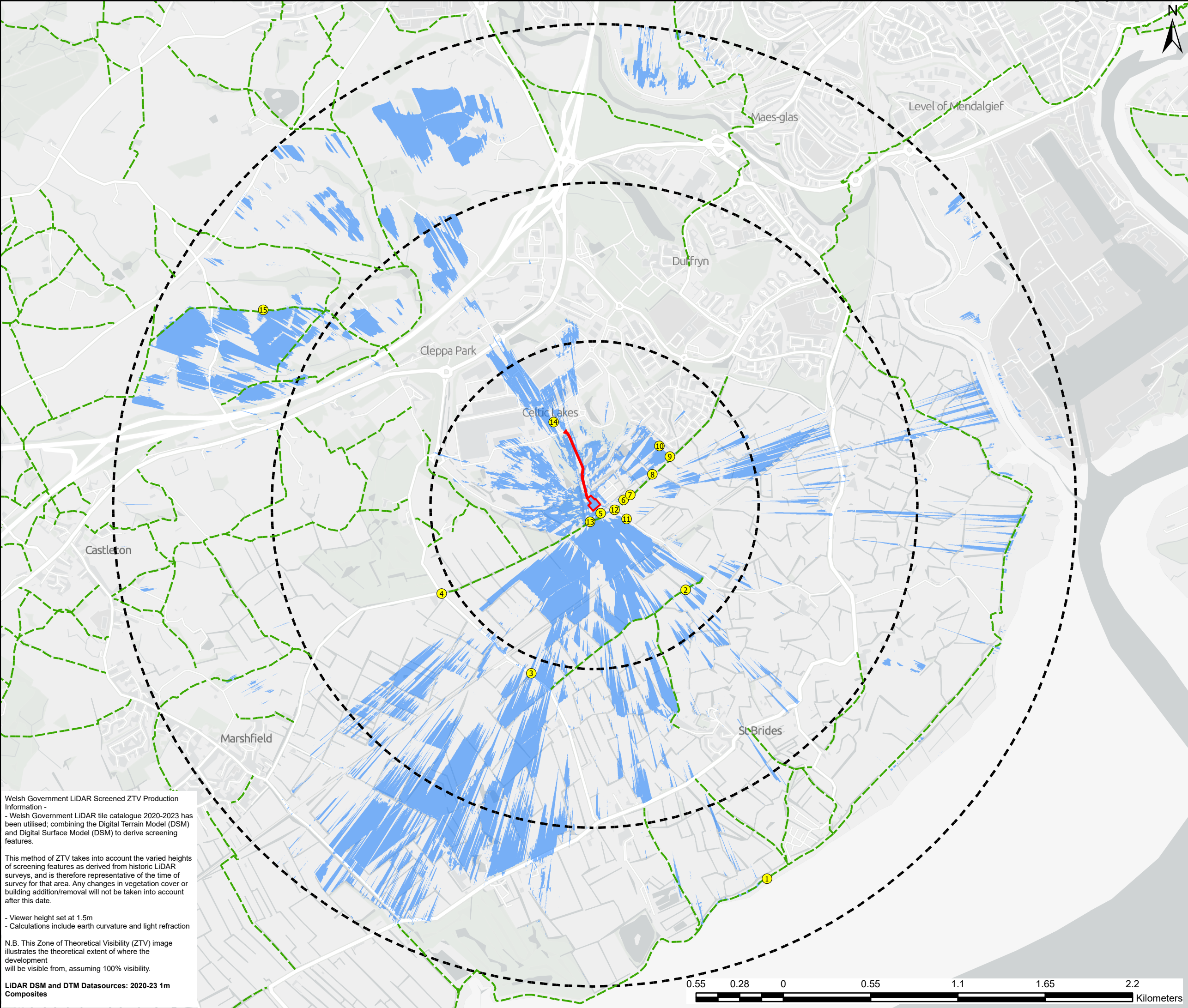
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Drawn DB	Review EB	Approved RH	Date 2025-09-03
Drawing No FIGURE 2			Rev -



RHLA LTD

Project Title
**Imperial Park 132KV
GIS Substation**

Client
SSE Energy Solutions

Drawing Title
**Zone of Theoretical Visibility
with Screening and Viewpoints**

General Notes
1. Do not scale from this drawing.
2. All dimensions, co-ordinates and levels are shown in meters unless otherwise stated.
3. Site and surrounding landscape are within the Colne Valley Regional Park

- 1km distances
- Site Boundary
- Public Right of Way
- Zone of Theoretical Visibility
- Viewpoints

Welsh Government LIDAR Screened ZTV Production Information -
- Welsh Government LIDAR tile catalogue 2020-2023 has been utilised; combining the Digital Terrain Model (DSM) and Digital Surface Model (DSM) to derive screening features.

This method of ZTV takes into account the varied heights of screening features as derived from historic LIDAR surveys, and is therefore representative of the time of survey for that area. Any changes in vegetation cover or building addition/removal will not be taken into account after this date.

- Viewer height set at 1.5m
- Calculations include earth curvature and light refraction

N.B. This Zone of Theoretical Visibility (ZTV) image illustrates the theoretical extent of where the development will be visible from, assuming 100% visibility.

LIDAR DSM and DTM Datasources: 2020-23 1m Composites

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Revision	By/Check	Date	Suffix

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Drawn DB	Review EB	Approved RH	Date 2025-08-14
Drawing No FIGURE 3			Rev -





Viewpoint 1: View from PRow (footpath) 412/13/4, part of the Wales Coast Path looking north

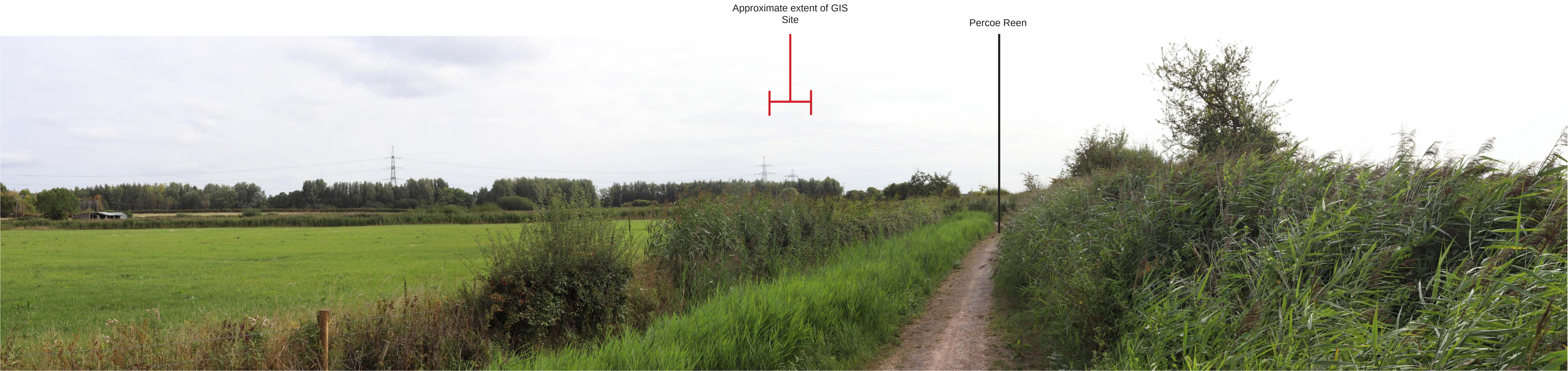


Viewpoint 2: View from Green Lane 412/GL2/1 looking north

Notes: • Camera: Canon 6D MKII • Camera Height: 1.6m • Weather: Light cloud to clear skies • Photos Taken: August 2025 • Type 1 visualisation prepared in accordance with LI Technical Guidance Note 06/19. • This visualisation represents the context of the scheme and key features. • The viewpoint locations were recorded using a handheld GPS.	Date:	Project Name:	Title:	RHLA LTD Landscape Planning Consultancy
	08/09/2025	Imperial Park 132 KV GIS Substation	Viewpoints 1 and 2	
	Scale: N/A	Client Name: SSE Energy Solutions	Figure Ref: Figure 4	



Viewpoint 3: View from Hawse Lane looking north-east



Viewpoint 4: View from the Percoed Reen (390/GL1/2) looking north-east

Notes: • Camera: Canon 6D MKII • Camera Height: 1.6m • Weather: Light cloud to clear skies • Photos Taken: August 2025	• Type 1 visualisation prepared in accordance with LI Technical Guidance Note 06/19. • This visualisation represents the context of the scheme and key features. • The viewpoint locations were recorded using a handheld GPS.	Date:	Project Name:	Title:	RHLA LTD Landscape Planning Consultancy
		08/09/2025	Imperial Park 132 KV GIS Substation	Viewpoints 3 and 4	
		Scale: N/A	Client Name: SSE Energy Solutions	Figure Ref: Figure 5	



Viewpoint 5: View from the Percoed Reen (390/GL1/2) looking north



Viewpoint 6 : View from the Percoed Reen (390/GL1/1) looking west

Notes: • Camera: Canon 6D MKII • Camera Height: 1.6m • Weather: Light cloud to clear skies • Photos Taken: August 2025 • Type 1 visualisation prepared in accordance with LI Technical Guidance Note 06/19. • This visualisation represents the context of the scheme and key features. • The viewpoint locations were recorded using a handheld GPS.	Date:	Project Name:	Title:	RHLA LTD Landscape Planning Consultancy
	08/09/2025	Imperial Park 132 KV GIS Substation	Viewpoints 5 and 6	
	Scale:	Client Name:	Figure Ref:	
	N/A	SSE Energy Solutions	Figure 6	



Viewpoint 7: View from the Percoed Reen (390/GL1/1) looking west



Viewpoint 8: View from the Percoed Reen (390/GL1/1) looking west

Notes: • Camera: Canon 6D MKII • Camera Height: 1.6m • Weather: Light cloud to clear skies • Photos Taken: August 2025 • Type 1 visualisation prepared in accordance with LI Technical Guidance Note 06/19. • This visualisation represents the context of the scheme and key features. • The viewpoint locations were recorded using a handheld GPS.	Date:	Project Name:	Title:	RHLA LTD Landscape Planning Consultancy
	08/09/2025	Imperial Park 132 KV GIS Substation	Viewpoints 7 and 8	
	Scale:	Client Name:	Figure Ref:	
	N/A	SSE Energy Solutions	Figure 7	



Viewpoint 9: View from the Percoed Reen (390/GL1/1) looking west



Viewpoint 10: View from the edge of residential properties at Bronllys Grove

Notes: • Camera: Canon 6D MKII • Camera Height: 1.6m • Weather: Light cloud to clear skies • Photos Taken: August 2025 • Type 1 visualisation prepared in accordance with LI Technical Guidance Note 06/19. • This visualisation represents the context of the scheme and key features. • The viewpoint locations were recorded using a handheld GPS.	Date:	Project Name:	Title:	RHLA LTD Landscape Planning Consultancy
	08/09/2025	Imperial Park 132 KV GIS Substation	Viewpoints 9 and 10	
	Scale:	Client Name:	Figure Ref:	
	N/A	SSE Energy Solutions	Figure 8	



Viewpoint 11: View from Green Lane looking north-west



Viewpoint 12: View from Green Lane, looking north-west

Notes: • Camera: Canon 6D MKII • Camera Height: 1.6m • Weather: Light cloud to clear skies • Photos Taken: August 2025	• Type 1 visualisation prepared in accordance with LI Technical Guidance Note 06/19. • This visualisation represents the context of the scheme and key features. • The viewpoint locations were recorded using a handheld GPS.	Date:	Project Name:	Title:	RHLA LTD Landscape Planning Consultancy
		08/09/2025	Imperial Park 132 KV GIS Substation	Viewpoints 11 and 12	
		Scale:	Client Name:	Figure Ref:	
N/A	SSE Energy Solutions	Figure 9			



Viewpoint 13: View from Green Lane looking north



Viewpoint 14: View from Celtic Way looking south

Notes: • Camera: Canon 6D MKII • Camera Height: 1.6m • Weather: Light cloud to clear skies • Photos Taken: August 2025 • Type 1 visualisation prepared in accordance with LI Technical Guidance Note 06/19. • This visualisation represents the context of the scheme and key features. • The viewpoint locations were recorded using a handheld GPS.	Date: 08/09/2025	Project Name: Imperial Park 132 KV GIS Substation	Title: Viewpoints 13 and 14	RHLA LTD Landscape Planning Consultancy
	Scale: N/A	Client Name: SSE Energy Solutions	Figure Ref: Figure 10	



Viewpoint 15: View from PRoW (footpath) 390/8/1 looking south-east

Notes: • Camera: Canon 6D MKII • Camera Height: 1.6m • Weather: Light cloud to clear skies • Photos Taken: August 2025	• Type 1 visualisation prepared in accordance with LI Technical Guidance Note 06/19. • This visualisation represents the context of the scheme and key features. • The viewpoint locations were recorded using a handheld GPS.	Date: 08/09/2025	Project Name: Imperial Park 132 KV GIS Substation	Title: Viewpoint 15	RHLA LTD Landscape Planning Consultancy
		Scale: N/A	Client Name: SSE Energy Solutions	Figure Ref: Figure 11	