

# Sheringham Shoal and Dudgeon Offshore Wind Farm Extension Projects

**Environmental Statement** 

# Volume 3

**Appendix 21.4** - Annex 21.4.2: Onshore Substation Setting Assessment Figures

August 2022 Document Reference: 6.3.21.4.2 APFP Regulation: 5(2)(a)









Title: Sheringham Shoal and Dudgeon Offshore Wind Farm Extension Projects Environmental Statement (Volume 2) Annex 21.4.2: Onshore Infrastructure Setting Assessment Figures	
PINS Document No.: 6.3.21.4.2	
Document No.: C282-RH-Z-GA-00151	
Date:	Classification
August 2022	Final
Prepared by:	
Royal HaskoningDHV	
Approved by:	Date:
Sarah Chandler, Equinor	August 2022

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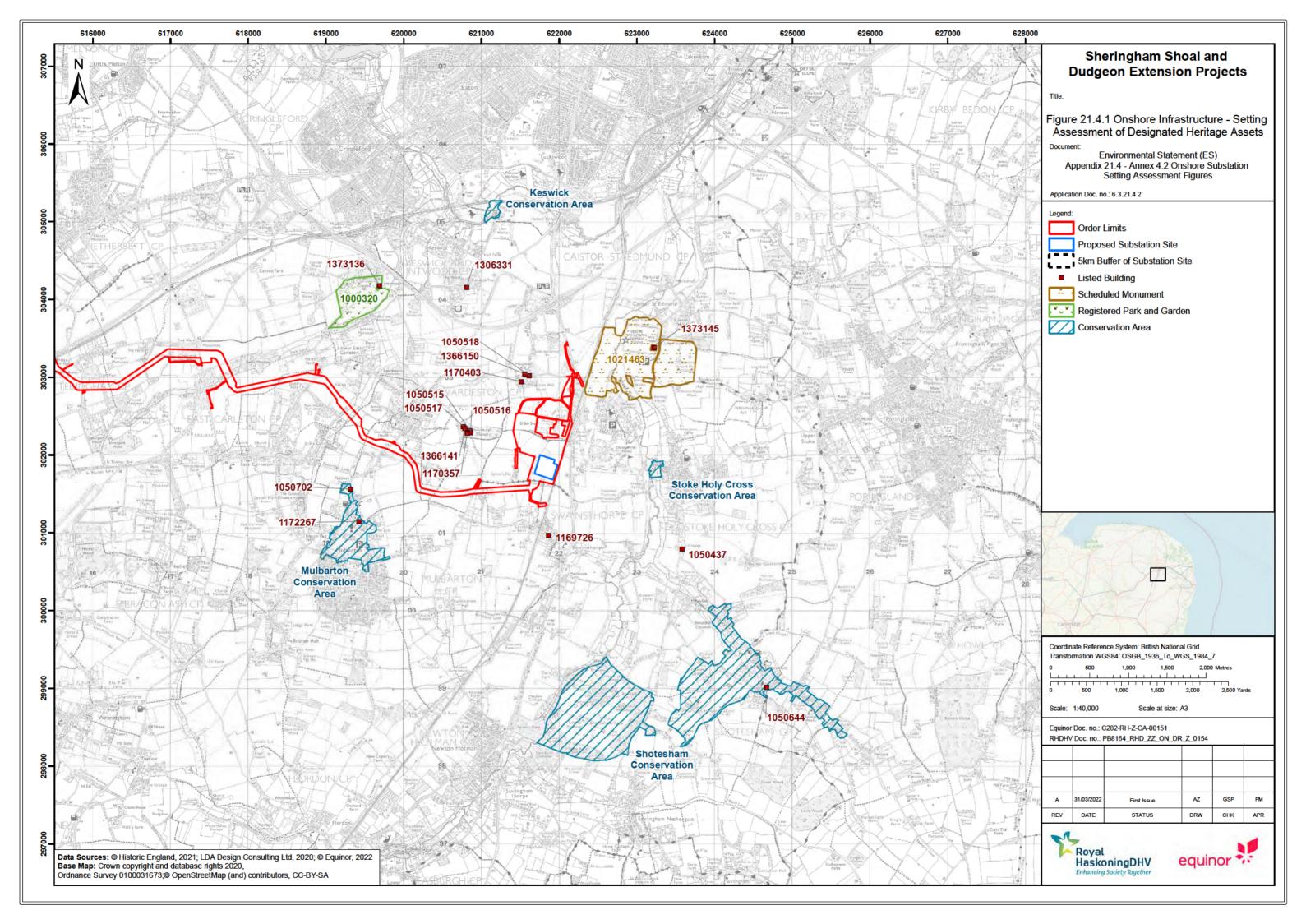
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Classification: Open Status: Final





















Camera Location (OS Grid Reference): Ground Level (mAOD): Direction of View: bearing from North (0°): 125° Distance to Substation:

Horizontal Field of View: 84° (Cylindrical projection) Paper Size: 420mm x 297mm (A3)

Baseline photograph image provided by Royal HaskoningDHV

620746 E 302355 N

35m

1100m

Enlargement Factor: Visualisation Type: Photo Date / Time: Camera Model and Sensor Format: Lens Make, Model and Focal Length:

TBC Type 1 07/10/2020 16:00 ArcGIS Survey123 Google Pixel 3 Rear Camera

Height of Camera Lens above Ground (mAOD):



# Sheringham Shoal and **Dudgeon Extension Projects**

DOCUMENT: Environmental Statement (ES)
Appendix 21.4 – Annex 21.4.2: Onshore Substation Setting A APPLICATION DOC. NO.: 6.3.21.42

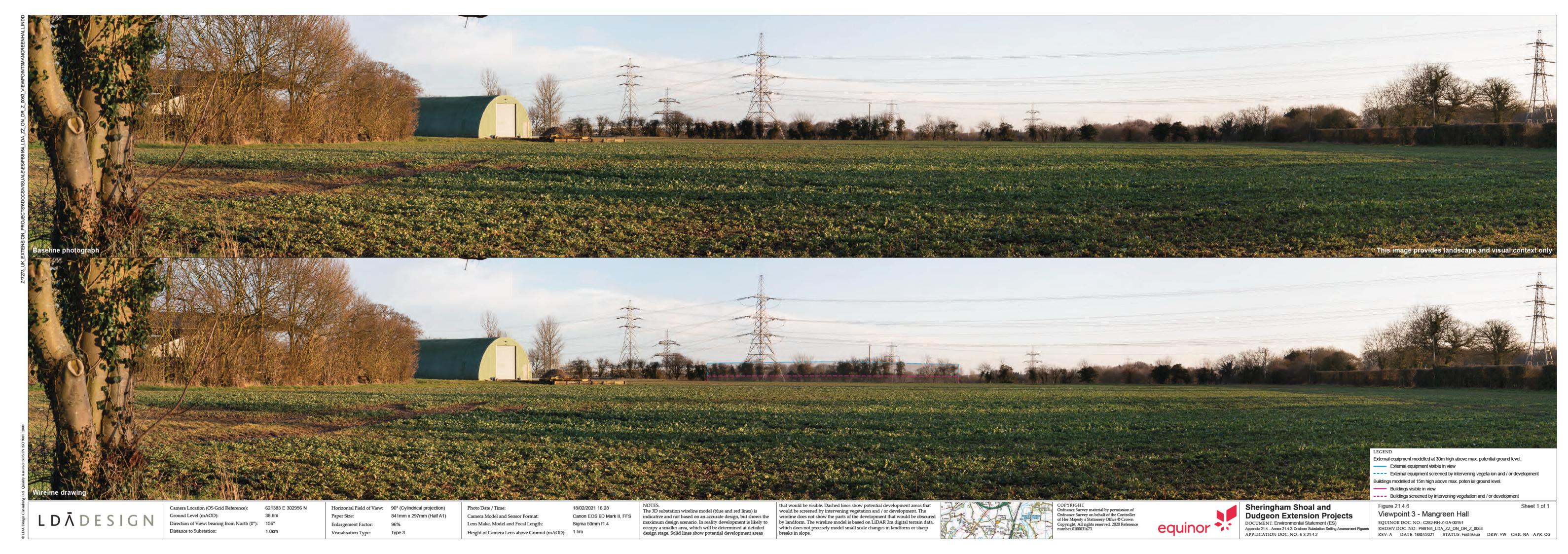
Figure 21.4.5

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View from Gowthorpe Manor towards substation locations EQUINOR DOC. NO .: C282-RH-Z-GA-00151

RHDHV DOC. NO.: PB8164\_LDA\_ZZ\_ON\_DR\_Z\_0070

REV: A DATE: 18/07/2022 STATUS: First Issue DRW: VW CHK: NA APR: CG





Ground Level (mAOD): Direction of View: bearing from North (0°): 156° Distance to Substation:

Camera Model and Sensor Format: Lens Make, Model and Focal Length: Height of Camera Lens above Ground (mAOD): 1.5m

Sigma 50mm f1.4



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Viewpoint 3 - Mangreen Hall

EQUINOR DOC. NO.: C282-RH-Z-GA-00151 RHDHV DOC. NO.: PB8164\_LDA\_ZZ\_ON\_DR\_Z\_0063
REV: A DATE: 18/07/2021 STATUS: First Issue DRW: VW CHK: NA APR: CG



Ground Level (mAOD): Direction of View: bearing from North (0°): 156° Distance to Substation:

Camera Model and Sensor Format: Lens Make, Model and Focal Length: Height of Camera Lens above Ground (mAOD): 1.5m

Sigma 50mm f1.4



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Viewpoint 3 - Mangreen Hall

EQUINOR DOC. NO.: C282-RH-Z-GA-00151 RHDHV DOC. NO.: PB8164\_LDA\_ZZ\_ON\_DR\_Z\_0063
REV: A DATE: 18/07/2021 STATUS: First Issue DRW: VW CHK: NA APR: CG



Direction of View: bearing from North (0°): 131° Distance to Substation:

Camera Model and Sensor Format: Lens Make, Model and Focal Length: Height of Camera Lens above Ground (mAOD): 1.5m

Sigma 50mm f1.4

maximum design scenario. In reality development is likely to occupy a smaller area, which will be determined at detailed

At this viewpoint, the substation is partially screened by landform The wireline model is based on LiDAR 2m digital terrain data, which does not occupy a smaller area, which will be determined at detailed design stage. Solid lines show potential development areas that design stage. Solid lines show potential development areas that



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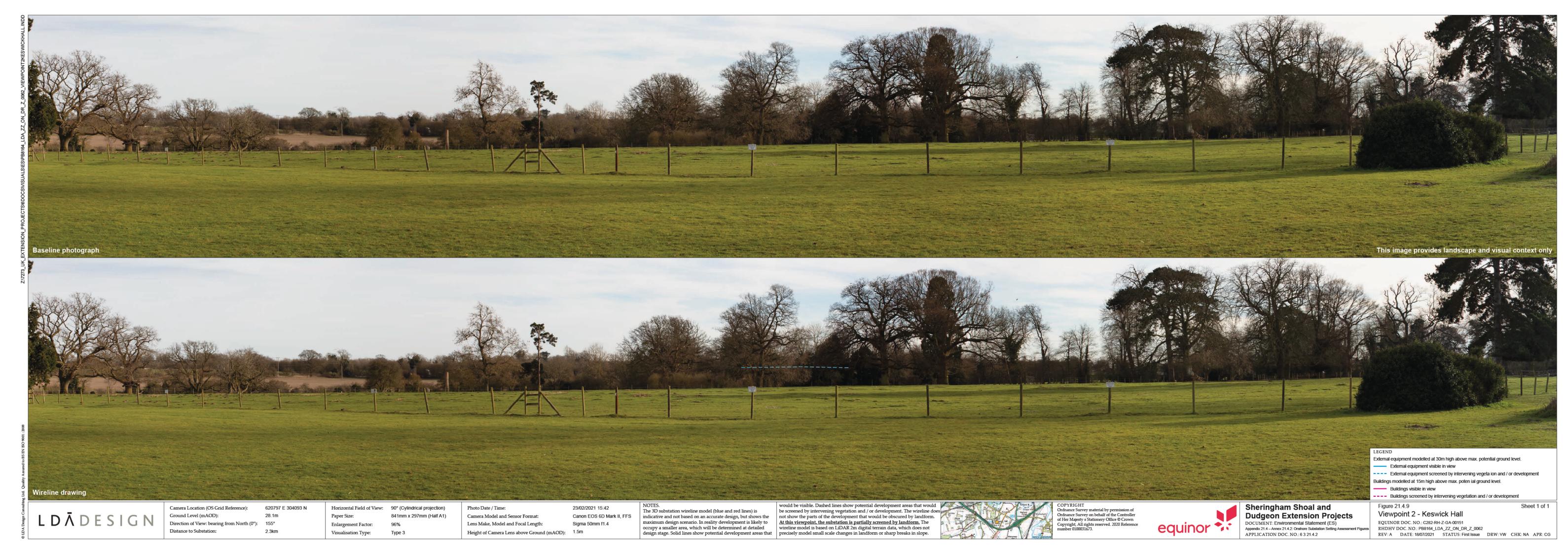
RHDHV DOC. NO.: PB8164\_LDA\_ZZ\_ON\_DR\_Z\_0061

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Camera Location (OS Grid Reference): Ground Level (mAOD): Direction of View: bearing from North (0°): 168° Distance to Substation:

Horizontal Field of View: 90° (Cylindrical projection) Paper Size: 841mm x 297mm (Half A1) Enlargement Factor:

Camera Model and Sensor Format: Lens Make, Model and Focal Length: Height of Camera Lens above Ground (mAOD): 1.5m

17/02/2021 16:23 Canon EOS 6D Mark II, FFS Sigma 50mm f1.4

Baseline photograph



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Figure 21.4.10 Viewpoint 9 - Keswick CA EQUINOR DOC. NO.: C282-RH-Z-GA-00151

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Camera Location (OS Grid Reference): Ground Level (mAOD): Direction of View: bearing from North (0°): 270° Distance to Substation:

Horizontal Field of View: 90° (Cylindrical projection) 841mm x 297mm (Half A1)

Camera Model and Sensor Format: Lens Make, Model and Focal Length: Height of Camera Lens above Ground (mAOD): 1.5m

23/02/2021 09:50

Sigma 50mm f1.4

Canon EOS 6D Mark II, FFS

Baseline photograph



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Figure 21.4.11 Viewpoint 4 - Stoke Holy Cross CA

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RHDHV DOC. NO.: PB8164\_LDA\_ZZ\_ON\_DR\_Z\_0064
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