

YG-DCO-035-5.4.6

Yorkshire Green Energy Enablement (GREEN) Project

Volume 5

Document 5.4.6 ES Chapter 6 Landscape and Visual – Figures (Part 6 of 15)

Final Issue A

November 2022

Planning Inspectorate Reference: EN020024

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 Regulation 5(2)(a)

nationalgrid

Page intentionally blank

Contents

- Figure 6.1 Landscape and Visual Impact Study Areas **(Volume 5 Part 1 of 15)**
- Figure 6.2 Zone of Theoretical Visibility of Shipton Temporary Construction Compounds and Shipton Tee 400kV CSECs **(Volume 5 Part 1 of 15)**
- Figure 6.3 Zone of Theoretical Visibility of Proposed Pylons for Overhead Lines (YN1-8, YR40, XC416-421 & SP3-6) **(Volume 5 Part 1 of 15)**
- Figure 6.4 Zone of Theoretical Visibility of Overton Temporary Construction Compounds and Overton Substation **(Volume 5 Part 1 of 15)**
- Figure 6.5 Comparative Zone of Theoretical Visibility of North-west of York Area Existing Pylons (XCP001-13 & XC428T) with Replacement Pylons (XC422-429 & XC429) **(Volume 5 Part 1 of 15)**
- Figure 6.6 Zone of Theoretical Visibility of Tadcaster Area Temporary Construction Compounds and Tadcaster Tee 275kV CSECs **(Volume 5 Part 1 of 15)**
- Figure 6.7 Comparative Zone of Theoretical Visibility of Tadcaster Existing Tower (XD001T) with Replacement Pylon (XD001) **(Volume 5 Part 1 of 15)**
- Figure 6.8 Zone of Theoretical Visibility of Monk Fryston Substation Area Temporary Construction Compounds, Existing Substation and Substation Siting Area **(Volume 5 Part 1 of 15)**
- Figure 6.9 Comparative Zone of Theoretical Visibility of Monk Fryston Existing Pylons (XC522-525) with Replacement Pylons (XC522-526) **(Volume 5 Part 1 of 15)**
- Figure 6.10 Topography **(Volume 5 Part 1 of 15)**
- Figure 6.11 National Landscape Character Areas and Landscape Designations **(Volume 5 Part 1 of 15)**
- Figure 6.12 Regional Landscape Character Areas: North-west of York Area **(Volume 5 Part 1 of 15)**
- Figure 6.13 Regional Landscape Character Areas: Tadcaster Area **(Volume 5 Part 1 of 15)**
- Figure 6.14 Regional Landscape Character Areas: Monk Fryston Substation Area **(Volume 5 Part 1 of 15)**
- Figure 6.15 Local Landscape Character Areas: North-west of York Area **(Volume 5 Part 1 of 15)**
- Figure 6.16 Local Landscape Character Areas: Tadcaster Area **(Volume 5 Part 1 of 15)**
- Figure 6.17 Local Landscape Character Areas: Monk Fryston Substation Area **(Volume 5 Part 1 of 15)**
- Figure 6.18 Residential Receptors and Viewpoint Locations: North-west of York Area **(Volume 5 Part 1 of 15)**
- Figure 6.19 Recreational and Transport Receptors and Viewpoint Locations: North-west of York Area **(Volume 5 Part 1 of 15)**
- Figure 6.20 Residential Receptors and Viewpoint Locations: Tadcaster Area **(Volume 5 Part 1 of 15)**
- Figure 6.21 Recreational and Transport Receptors and Viewpoint Locations: Tadcaster Area **(Volume 5 Part 1 of 15)**
- Figure 6.22 Residential Receptors and Viewpoint Locations: Monk Fryston Substation Area **(Volume 5 Part 1 of 15)**
- Figure 6.23 Recreational and Transport Receptors and Viewpoint Locations: Monk Fryston Substation Area **(Volume 5 Part 1 of 15)**
- Figure 6.24a-b Viewpoint 1: National Cycle Route 65, west of Skelton (existing view and photomontage - Year 0) **(Volume 5 Part 1 of 15)**
- Figure 6.25a-b Viewpoint 2: Permissive footpath near Millennium Green, Nether Poppleton (existing view and photomontage - Year 0) **(Volume 5 Part 1 of 15)**
- Figure 6.26a-b Viewpoint 3: Public footpath at north-western edge of Overton (existing view and photomontage - Year 0) **(Volume 5 Part 2 of 15)**
- Figure 6.27a-b Viewpoint 3: Public footpath at north-western edge of Overton (existing view and photomontage - Year 0) **(Volume 5 Part 2 of 15)**
- Figure 6.28a-b Viewpoint 4: Public Bridleway along River Ouse (existing view and photomontage - Year 0) **(Volume 5 Part 2 of 15)**
- Figure 6.29a-b Viewpoint 4: Public Bridleway along River Ouse (existing view and photomontage - Year 0) **(Volume 5 Part 2 of 15)**
- Figure 6.30a-b Viewpoint 5: Public Footpath near Moorlands Farm (existing view and photomontage - Year 0) **(Volume 5 Part 3 of 15)**

Figure 6.31a-b	Viewpoint 5: Public Footpath near Moorlands Farm (existing view and photomontage - Year 0) (Volume 5 Part 3 of 15)
Figure 6.32a-b	Viewpoint 5: Public Footpath near Moorlands Farm (existing view and photomontage - Year 0) (Volume 5 Part 3 of 15)
Figure 6.33a-b	Viewpoint 6: B1363 at western edge of Wigginton (existing view and overlay photomontage) (Volume 5 Part 4 of 15)
Figure 6.34a-b	Viewpoint 6: B1363 at western edge of Wigginton (existing view and overlay photomontage) (Volume 5 Part 4 of 15)
Figure 6.35a-b	Viewpoint 7: A19 at southern edge of Shipton-by-Beningbrough (existing view and photomontage - Year 0) (Volume 5 Part 4 of 15)
Figure 6.36a-b	Viewpoint 7: A19 at southern edge of Shipton-by-Beningbrough (existing view and photomontage - Year 0) (Volume 5 Part 4 of 15)
Figure 6.37a-c	Viewpoint 8: Beningbrough Hall and Gardens (existing view, overlay photomontage and photomontage - Year 0) (Volume 5 Part 5 of 15)
Figure 6.38a-c	Viewpoint 8: Beningbrough Hall and Gardens (existing view, overlay photomontage and photomontage - Year 0) (Volume 5 Part 5 of 15)
Figure 6.39a-c	Viewpoint 9: Track to Newlands Farm (existing view, photomontage - Year 0 and photomontage - Year 15) (Volume 5 Part 5 of 15)
Figure 6.40a-b	Viewpoint 10: Public Footpath, Shipton Moor (existing view and photomontage - Year 0) (Volume 5 Part 6 of 15)
Figure 6.41a-b	Viewpoint 10: Public Footpath, Shipton Moor (existing view and photomontage - Year 0) (Volume 5 Part 6 of 15)
Figure 6.42a-b	Viewpoint 11: Public bridleway at junction with B1363 (existing view and overlay photomontage) (Volume 5 Part 6 of 15)
Figure 6.43a-b	Viewpoint 12: Public Bridleway at junction with A19 (existing view and photomontage - Year 0) (Volume 5 Part 7 of 15)
Figure 6.44a-b	Viewpoint 12: Public Bridleway at junction with A19 (existing view and overlay photomontage) (Volume 5 Part 7 of 15)
Figure 6.45a-b	Viewpoint 13: A19, western edge of Skelton (existing view and photomontage - Year 0) (Volume 5 Part 7 of 15)
Figure 6.46a-b	Viewpoint 13: A19, western edge of Skelton (existing view and photomontage - Year 0) (Volume 5 Part 7 of 15)
Figure 6.47a-c	Viewpoint 14: National Cycle Route 65, Overton Road near Overton Grange (existing view, photomontage - Year 0, and photomontage -Year 15) (Volume 5 Part 8 of 15)
Figure 6.48a-b	Viewpoint 14: National Cycle Route 65, Overton Road near Overton Grange (existing view and photomontage - Year 0) (Volume 5 Part 8 of 15)
Figure 6.49a-b	Viewpoint 14: National Cycle Route 65, Overton Road near Overton Grange (existing view and photomontage - Year 0) (Volume 5 Part 8 of 15)
Figure 6.50a-b	Viewpoint 14: National Cycle Route 65, Overton Road near Overton Grange (existing view and photomontage - Year 0) (Volume 5 Part 8 of 15)
Figure 6.51a-c	Viewpoint 15: National Cycle Route 65, Overton Road, near junction with A19 Grange (existing view, photomontage - Year 0 and photomontage - Year 15) (Volume 5 Part 9 of 15)
Figure 6.52a-c	Viewpoint 15: National Cycle Route 65, Overton Road, near junction with A19 Grange (existing view, photomontage - Year 0 and photomontage - Year 15) (Volume 5 Part 9 of 15)
Figure 6.53a-b	Viewpoint 15: National Cycle Route 65, Overton Road, near junction with A19 Grange (existing view, and photomontage - Year 0) (Volume 5 Part 9 of 15)
Figure 6.54a-b	Viewpoint 16: Public footpath near western edge of Shipton-by-Beningbrough (existing view, and photomontage - Year 0) (Volume 5 Part 10 of 15)
Figure 6.55a-b	Viewpoint 16: Public footpath near western edge of Shipton-by-Beningbrough (existing view, and photomontage - Year 0) (Volume 5 Part 10 of 15)
Figure 6.56a-c	Viewpoint 17: National Cycle Route 65, Shipton Low Road (existing view, and photomontage - Year 0 and Year 15) (Volume 5 Part 11 of 15)
Figure 6.57a-b	Viewpoint 17: National Cycle Route 65, Shipton Low Road (existing view, and photomontage - Year 0) (Volume 5 Part 11 of 15)
Figure 6.58a-b	Viewpoint 18: War memorial/seating area, Nether Poppleton (existing view, and photomontage - Year 0) (Volume 5 Part 12 of 15)
Figure 6.59a-b	Viewpoint 19: Garnet Lane near Red Brick Farm (existing view, and photomontage - Year 0) (Volume 5 Part 12 of 15)
Figure 6.60a-c	Viewpoint 20: A659 (existing view, photomontage - Year 0, and photomontage - Year 15) (Volume 5 Part 12 of 15)
Figure 6.61a-c	Viewpoint 21: Garnet Lane near junction with A659 (existing view, and photomontage - Year 0, and photomontage - Year 15) (Volume 5 Part 13 of 15)
Figure 6.62a-b	Viewpoint 22: Public Bridleway on Chantry Lane (existing view, and photomontage - Year 0) (Volume 5 Part 13 of 15)

- Figure 6.63a-c Viewpoint 23: Public footpath south of Monk Fryston Substation (existing view, photomontage - Year 0 and photomontage - Year 15) **(Volume 5 Part 13 of 15)**
- Figure 6.64a-b Viewpoint 24: Public Footpath, Old Quarry Lane, Lumby (existing view, and photomontage - Year 0) **(Volume 5 Part 14 of 15)**
- Figure 6.65a-c Viewpoint 25: Junction of Rawfield Lane and A63 (existing view, photomontage - Year 0 and photomontage - Year 15) **(Volume 5 Part 14 of 15)**
- Figure 6.66a-b Viewpoint 25: Junction of Rawfield Lane and A63 (existing view, photomontage - Year 0) **(Volume 5 Part 14 of 15)**
- Figure 6.67a-b Viewpoint 26: Rawfield Lane near Bay Horse Farm (existing view, photomontage - Year 0) **(Volume 5 Part 14 of 15)**
- Figure 6.68a-b Viewpoint 27: Public Bridleway near A1246 (existing view, photomontage - Year 0) **(Volume 5 Part 15 of 15)**
- Figure 6.69a-b Viewpoint 28: Burton Common Lane on eastern edge of Burton Salmon (existing view, photomontage - Year 0) **(Volume 5 Part 15 of 15)**
- Figure 6.70a-b Viewpoint 29: Public bridleway on eastern edge of Moor Monkton (existing view and photomontage - Year 0) **(Volume 5 Part 15 of 15)**

Yorkshire GREEN

Document Control

Version history

Date	Version	Status	Description/changes
01/11/2022	A	Final	First Issue

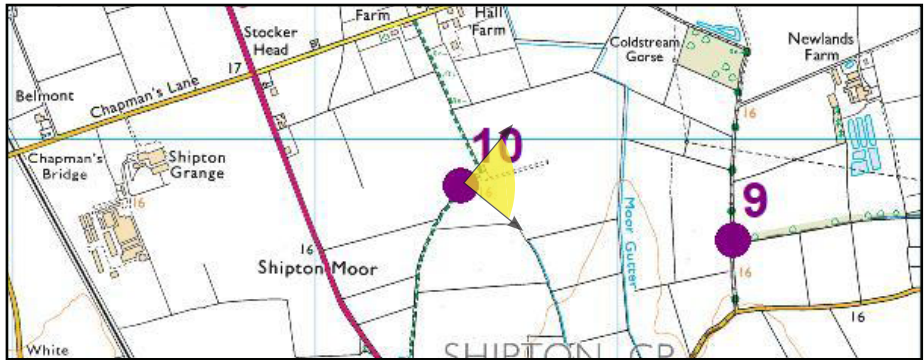




Baseline Photograph

Viewpoint Parameters:

Location grid reference:	455478,459850	Camera:	Canon EOS 5D Mk II
Horizontal field of view:	90° (cylindrical projection)	Lens:	50mm
Paper size:	841mm x 297mm	Camera height:	1.5m AGL
Correct printed image size:	820mm x 225mm	Date and time:	17/03/2021 15:49

96% Enlargement Factor



-  Viewpoint Location
-  90 degree angle of view

The location of the viewpoint in relation to the Project and wider context is illustrated in Figure 6.19

Scale 1:25,000 © Crown copyright. All rights reserved. Licence number AL100001776.

This image is an existing view to support a Type 3 photomontage and has been produced in accordance with Landscape Institute Technical Guidance Note 06/19.

**Yorkshire GREEN
Environmental Statement**

November 2022

Figure 6.40a

Viewpoint 10: View east from Public Footpath, Shipton Moor

Existing View



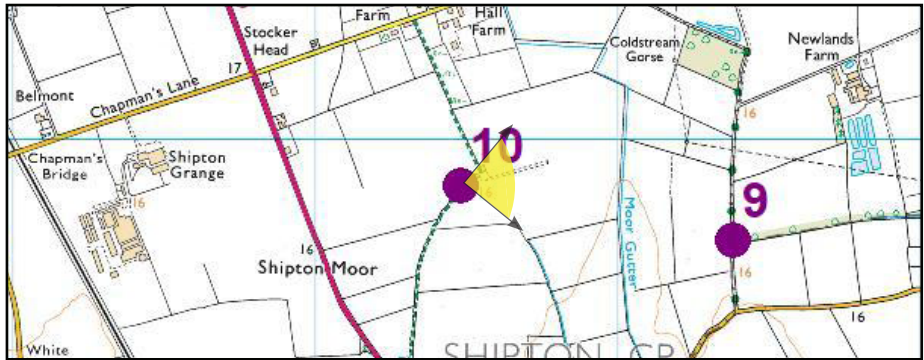


Photomontage

Viewpoint Parameters:

Location grid reference:	455478,459850	Camera:	Canon EOS 5D Mk II
Horizontal field of view:	90° (cylindrical projection)	Lens:	50mm
Paper size:	841mm x 297mm	Camera height:	1.5m AGL
Correct printed image size:	820mm x 225mm	Date and time:	17/03/2021 15:49

96% Enlargement Factor



- Viewpoint Location
- 90 degree angle of view

The location of the viewpoint in relation to the Project and wider context is illustrated in Figure 6.19

Scale 1:25,000 © Crown copyright. All rights reserved. Licence number AL100001776.

This image is a Type 3 photomontage and has been produced in accordance with Landscape Institute Technical Guidance Note 06/19.

**Yorkshire GREEN
Environmental Statement**
November 2022

Figure 6.40b

Viewpoint 10: View east from Public Footpath, Shipton Moor

Photomontage: Year 0 and Year 15



\\ats-67-global-amec.com\ATTS-FST-Shared\Projects\806503_Yorkshire GREEN\Deliver Stage\0 Design_Technical\Drawings\Indexing_Originator_Xia_Liu

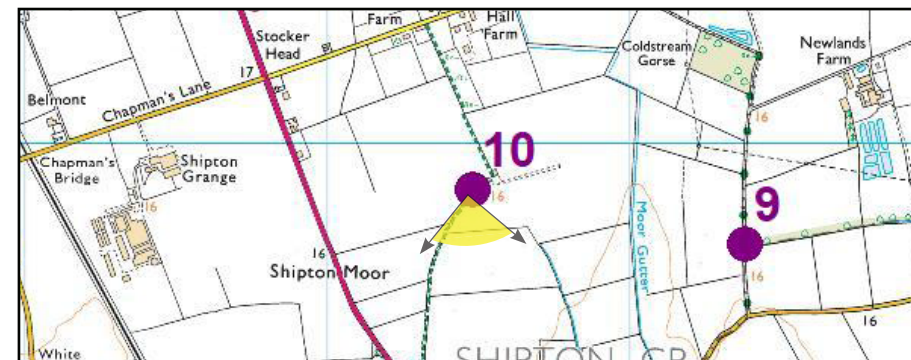




Baseline Photograph

Viewpoint Parameters:

Location grid reference:	455478,459850	Camera:	Canon EOS 5D Mk II
Horizontal field of view:	90° (cylindrical projection)	Lens:	50mm
Paper size:	841mm x 297mm	Camera height:	1.5m AGL
Correct printed image size:	820mm x 225mm	Date and time:	17/03/2021 15:49

96% Enlargement Factor



-  Viewpoint Location
-  90 degree angle of view

The location of the viewpoint in relation to the Project and wider context is illustrated in Figure 6.19

Scale 1:25,000 © Crown copyright. All rights reserved. Licence number AL100001776.

This image is an existing view to support a Type 3 photomontage and has been produced in accordance with Landscape Institute Technical Guidance Note 06/19.

Yorkshire GREEN Environmental Statement

November 2022

Figure 6.41a

Viewpoint 10: View southeast from Public Footpath, Shipton Moor

Existing View



\\ats167\global\amec\COM\ATTS\FST_Share\2\Projects\806503_Yorkshire GREEN\Deliver Stage\0 Design_Technical\Drawings\Index.dgn - Originator: Xia Liu

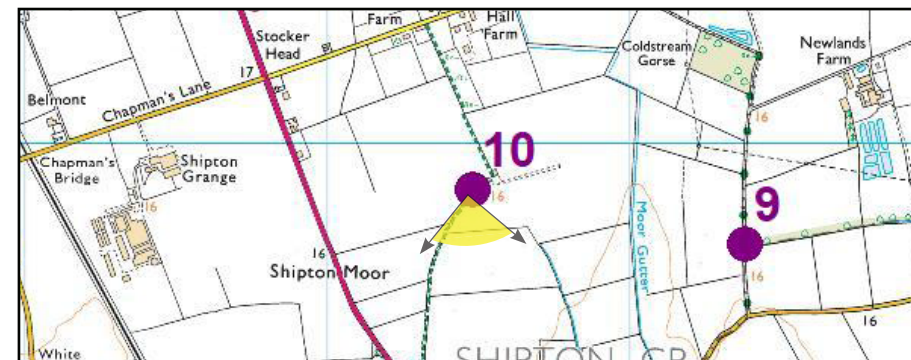




Photomontage

Viewpoint Parameters:

Location grid reference:	455478,459850	Camera:	Canon EOS 5D Mk II
Horizontal field of view:	90° (cylindrical projection)	Lens:	50mm
Paper size:	841mm x 297mm	Camera height:	1.5m AGL
Correct printed image size:	820mm x 225mm	Date and time:	17/03/2021 15:49

96% Enlargement Factor



-  Viewpoint Location
-  90 degree angle of view

The location of the viewpoint in relation to the Project and wider context is illustrated in Figure 6.19

Scale 1:25,000 © Crown copyright. All rights reserved. Licence number AL100001776.

This image is a Type 3 photomontage and has been produced in accordance with Landscape Institute Technical Guidance Note 06/19.

Yorkshire GREEN Environmental Statement

November 2022

Figure 6.41b

Viewpoint 10: View southeast from Public Footpath, Shipton Moor

Photomontage: Year 0 and Year 15



\\ats-627-global-jamc-com\ATTS-FST-Share\2\Projects\806503 Yorkshire GREEN\GREEN\Stage 0 Design_Technical\Drawings\Indexing_Originator_Xia_Liu

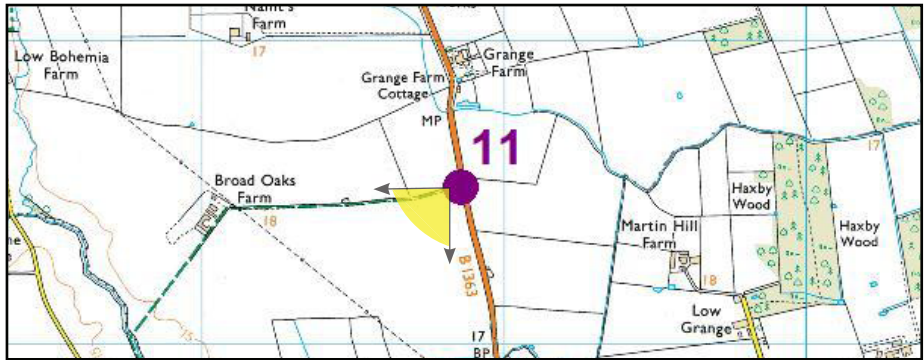




Baseline Photograph

Viewpoint Parameters:

Location grid reference:	458853,461522	Camera:	Canon EOS 5D Mk II
Horizontal field of view:	90° (cylindrical projection)	Lens:	50mm
Paper size:	841mm x 297mm	Camera height:	1.5m AGL
Correct printed image size:	820mm x 225mm	Date and time:	18/03/2021 08:58

96% Enlargement Factor



-  Viewpoint Location
-  90 degree angle of view

The location of the viewpoint in relation to the Project and wider context is illustrated in Figure 6.19

Scale 1:25,000 © Crown copyright. All rights reserved. Licence number AL100001776.

This image is an existing view to support a Type 3 photomontage and overlay wireline and has been produced in accordance with Landscape Institute Technical Guidance Note 06/19.

Yorkshire GREEN
Environmental Statement
November 2022

Figure 6.42a

Viewpoint 11: Public bridleway at junction with B1363

Existing View



\\ats-67-global-amc-com\ATTS-FS7-Share2\Projects\806503 Yorkshire GREEN\GREEN\Stage 0 Design_Technical\Drawings\Indexing - Originator Xia Liu

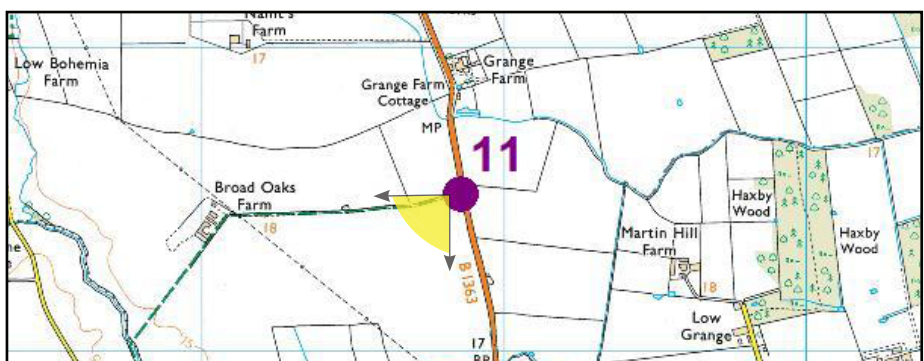




Overlay Wireline

Viewpoint Parameters:

Location grid reference:	458853,461522	Camera:	Canon EOS 5D Mk II
Horizontal field of view:	90° (cylindrical projection)	Lens:	50mm
Paper size:	841mm x 297mm	Camera height:	1.5m AGL
Correct printed image size:	820mm x 225mm	Date and time:	18/03/2021 08:58

96% Enlargement Factor



-  Viewpoint Location
-  90 degree angle of view

The location of the viewpoint in relation to the Project and wider context is illustrated in Figure 6.19

Scale 1:25,000 © Crown copyright. All rights reserved. Licence number AL100001776.

This image is an overlay wireline and has been produced in accordance with Landscape Institute Technical Guidance Note 06/19.

The location of the proposed pylons are represented by white lines that indicate the centreline and height of each pylon. The purpose of the Overlay Wireline is to demonstrate the location of proposed pylons that would be screened by intervening planting, even in winter. Where pylons would be visible, this is illustrated on a separate photomontage sheet that follows the Overlay Wireline.

Yorkshire GREEN Environmental Statement

November 2022

Figure 6.42b

Viewpoint 11: Public bridleway at junction with B1363

Overlay Wireline



\\ats-627-global-jamc-com\ATTS-FST-Share\2\Projects\806503 Yorkshire GREEN\Deliver Stage\0 Design_Technical\Drawings\Indesign Originator Xia Liu

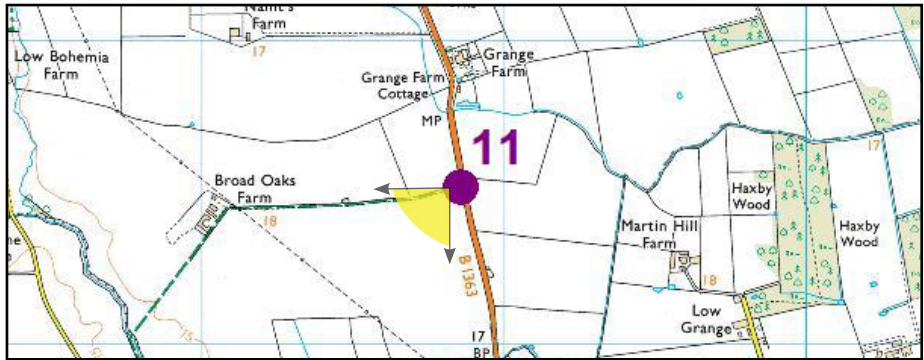




Photomontage

Viewpoint Parameters:

Location grid reference:	458853,461522	Camera:	Canon EOS 5D Mk II
Horizontal field of view:	90° (cylindrical projection)	Lens:	50mm
Paper size:	841mm x 297mm	Camera height:	1.5m AGL
Correct printed image size:	820mm x 225mm	Date and time:	18/03/2021 08:58

96% Enlargement Factor



-  Viewpoint Location
-  90 degree angle of view

The location of the viewpoint in relation to the Project and wider context is illustrated in Figure 6.19

Scale 1:25,000 © Crown copyright. All rights reserved. Licence number AL100001776.

This image is a Type 3 photomontage and has been produced in accordance with Landscape Institute Technical Guidance Note 06/19.

Yorkshire GREEN Environmental Statement

November 2022

Figure 6.42c

Viewpoint 11: Public bridleway at junction with B1363

Photomontage: Year 0 and Year 15



National Grid plc
National Grid House,
Warwick Technology Park,
Gallows Hill, Warwick.
CV34 6DA United Kingdom

Registered in England and Wales
No. 4031152

