

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



- 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

---

---



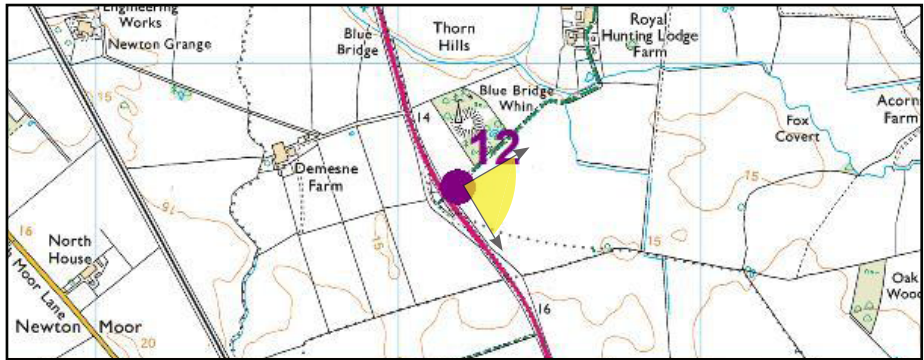




Baseline Photograph

**Viewpoint Parameters:**

Location grid reference:	454196,461595	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 16:47

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 6.43a

Viewpoint 12: View southeast from Public  
Bridleway at junction with A19

Existing View



\\ats-627-global-james.com\ATS-FST-Share\2\Projects\806503 Yorkshire GREEN\Deliver Stage\0 Design\_Technical\Drawings\Indexing\_Originator\_Xia\_Liu



\\ats167-global\amec.com\ATTS-FST-Shared\Projects\806503 Yorkshire GREEN\Deliver Stage\0 Design\_Technical\Drawings\Indexing\_Originator\_Xia\_Liu

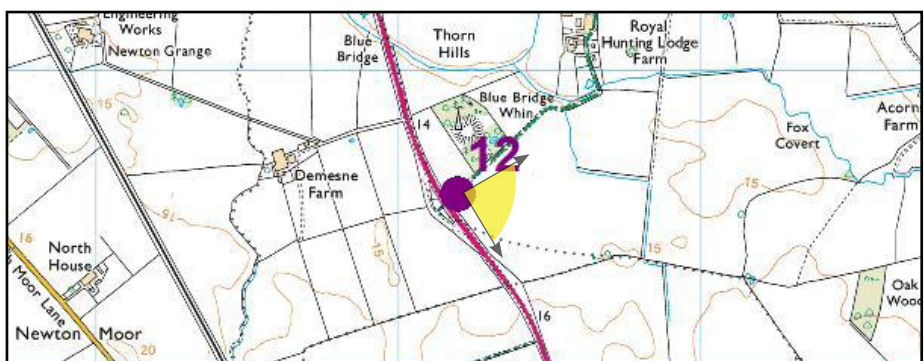




**Overlay Wireline**

**Viewpoint Parameters:**

Location grid reference:	454196,461595	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 16:47

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 6.43b**

**Viewpoint 12: View southeast from Public Bridleway at junction with A19**

**Overlay Wireline**





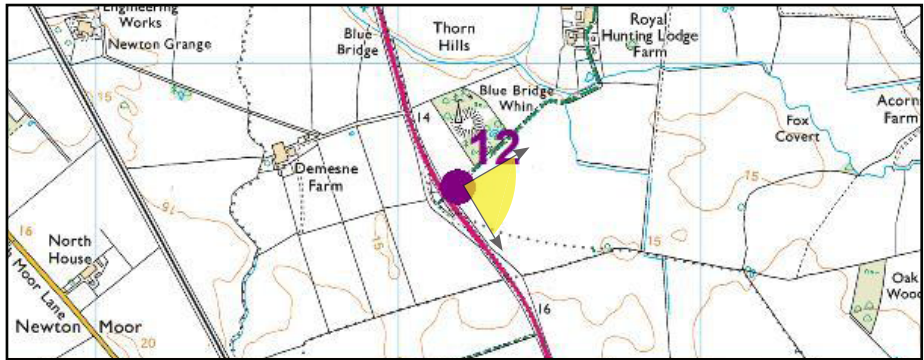




**Photomontage**

**Viewpoint Parameters:**

Location grid reference:	454196,461595	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 16:47

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 6.43c**

**Viewpoint 12: View southeast from Public Bridleway at junction with A19**

**Photomontage: Year 0 and Year 15**





\\ats167.global.amcc.com\ATTS-FST-Share\2\Projects\806503 Yorkshire GREEN\Deliver Stage\0 Design\_Technical\Drawings\Indexing - Originator Xia Liu

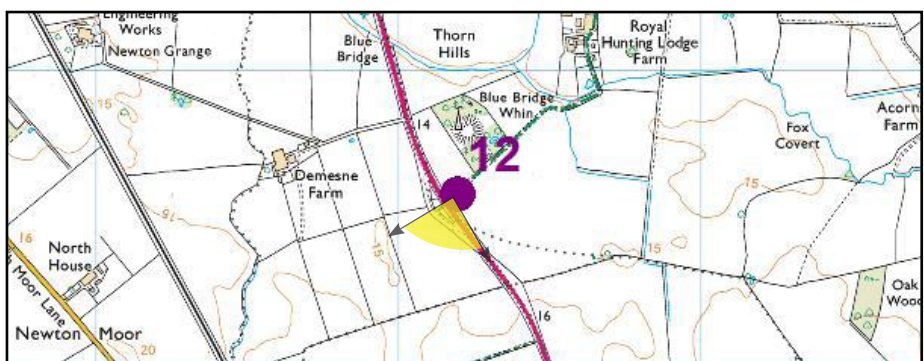




**Baseline Photograph**

**Viewpoint Parameters:**

Location grid reference:	454196,461595	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 16:47

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

**Yorkshire GREEN  
Environmental Statement**

**November 2022**

**Figure 6.44a**

**Viewpoint 12: View southwest from Public  
Bridleway at junction with A19**

**Existing View**





\\ats167\global\amec.com\ATTS-FST-Shared\Projects\806503 Yorkshire GREEN\Deliver Stage\0 Design\_Technical\Drawings\Indexing - Originator Xia Liu

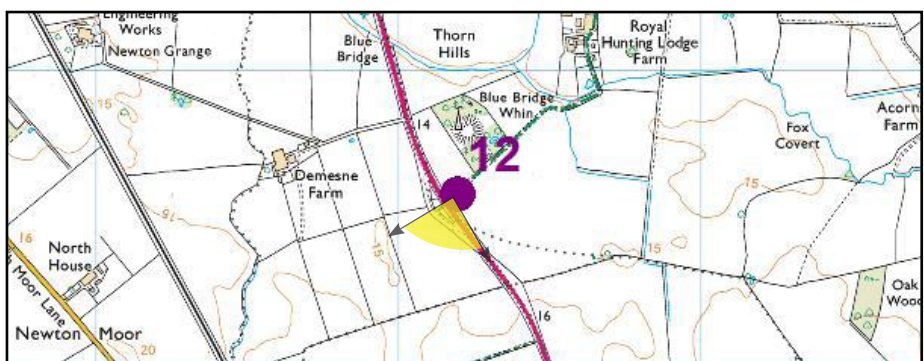




**Overlay Wireline**

**Viewpoint Parameters:**

Location grid reference:	454196,461595	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 16:47

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 6.44b

Viewpoint 12: View southwest from Public Bridleway at junction with A19

Overlay Wireline





\\ats-627-global\amec.com\ATTS-FST-Shared\Projects\806503 Yorkshire GREEN\Deliver Stage\0 Design\_Technical\Drawings\Indexing\_Originator\_Xia\_Liu

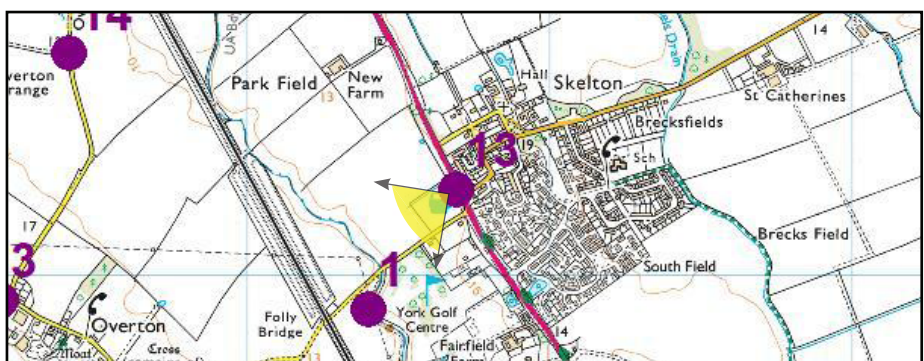


**Baseline Photograph**

**Viewpoint Parameters:**

Location grid reference:	456689,456287	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 10:45

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 6.45a**

**Viewpoint 13: View southwest from A19,  
western edge of Skelton**

**Existing View**





\\ats-627-global\amec.com\ATTS-FST\_Shared\Projects\806503\_Yorkshire GREEN\Deliver\_Stage\0\_Design\_Technical\Drawings\Indexing\_Originator\_Xia\_Liu

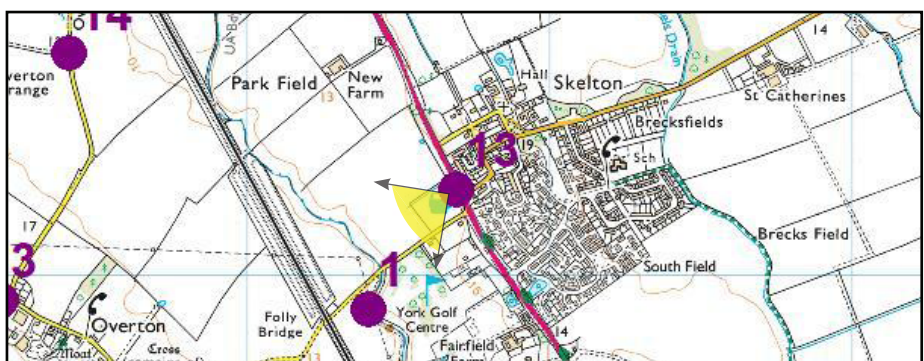




**Photomontage**

**Viewpoint Parameters:**

Location grid reference:	456689,456287	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 10:45

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 6.45b

**Viewpoint 13: View southwest from A19, western edge of Skelton**

Photomontage: Year 0 and Year 15





\\ats-627-global\amec.com\ATTS-FST-Share\2\Projects\806503 Yorkshire GREEN\Deliver Stage\0 Design\_Technical\Drawings\Indexing\_Originator\_Xia\_Liu

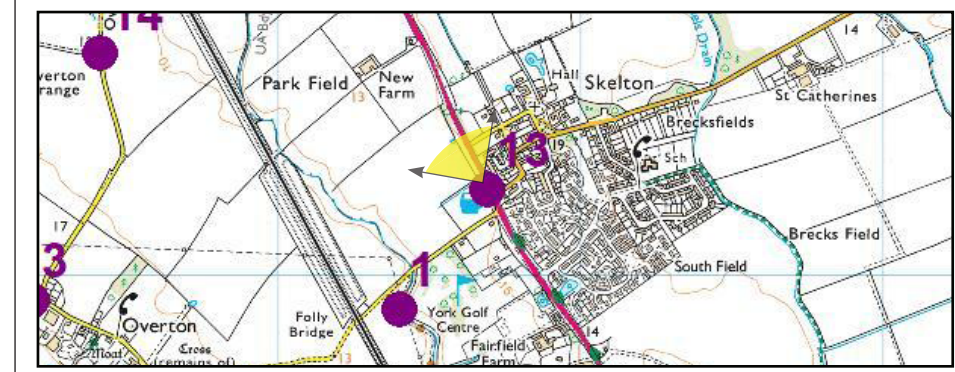


**Baseline Photograph**

**Viewpoint Parameters:**

Location grid reference:	456689,456287	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 10:45

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 6.46a

Viewpoint 13: View west from A19, western edge of Skelton

Existing View





\\ats-627-global\amec.com\ATTS-FST-Shared2\Projects\806503\_Yorkshire GREEN\Deliver Stage\0 Design\_Technical\Drawings\Indexing\_Originator\_Xia\_Liu

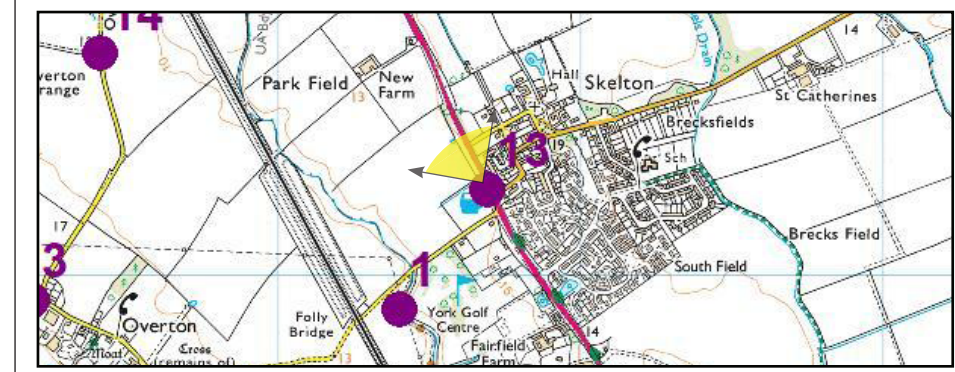




**Photomontage**

**Viewpoint Parameters:**

Location grid reference:	456689,456287	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 10:45

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 6.46b**

**Viewpoint 13: View west from A19, western edge of Skelton**

**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

