Volume II: Figures

Part 12 of 27:

Figures 13.9.8 - 13.9.14 - Wireline Visualisations

nationalgrid



 OS reference:
 614724E 287758N

 AOD:
 51.73 m

 Direction of view:
 239.0°

 Nearest structure:
 2.8 km

Field of view (cylindrical projection):90° (horizontal) x 27° (vertical)Image enlargement factor:96%Paper size:841 x 297 mm (half A1)Correct printed image size:820 x 250 mm

Camera: NIKON D750 Lens: 50mm Fixed Focal Length Camera height: 1.5 m (above AOD)

Norwich to Tilbury Figure No: 13.9.8a Viewpoint 1.11: B1134, Gissing Common



OS reference: 614724E 287758N AOD: 51.73 m Direction of view: 239.0° Nearest structure: 2.8 km

Image enlargement factor: Paper size: Correct printed image size:

Field of view (cylindrical projection): 90° (horizontal) x 27° (vertical) 96% 841 x 297 mm (half A1) 820 x 250 mm `

NIKON D750 Camera: Lens: 50mm Fixed Focal Length Camera height: 1.5 m (above AOD) Type 4 photowirelines have been produced in accordance with the Landscape Institute's Technical Guidance Note 06/19 - Visual Representation of Development Proposals. Wireline overlay images have been aligned with the baseline photography using a Digital Terrain Model (DTM) created from LiDAR 2m height data. The DTM overlay shows the topography as a series of line markings in white. The Project is shown in blue to clearly illustrate the scale, form and extent of development, and to help differentiate between the Project and existing electricity infrastructure. The photowirelines do not account for screening or filtering of views towards the Project by existing buildings and / or vegetation in baseline views.

Photography Date: 06/03/2023 Photography Time: 13:39



Norwich to Tilbury Figure No: 13.9.8b Viewpoint 1.11: B1134, Gissing Common



 OS reference:
 614724E 287758N

 AOD:
 51.73 m

 Direction of view:
 329.0°

 Nearest structure:
 2.8 km

Field of view (cylindrical projection):90° (horizontal) x 27° (vertical)Image enlargement factor:96%Paper size:841 x 297 mm (half A1)Correct printed image size:820 x 250 mm

Camera: NIKON D750 Lens: 50mm Fixed Focal Length Camera height: 1.5 m (above AOD)

Norwich to Tilbury Figure No: 13.9.8c Viewpoint 1.11: B1134, Gissing Common



OS reference: 614724E 287758N AOD: 51.73 m Direction of view: 329.0° Nearest structure: 2.8 km

Image enlargement factor: Paper size: Correct printed image size:

Field of view (cylindrical projection): 90° (horizontal) x 27° (vertical) 96% 841 x 297 mm (half A1) 820 x 250 mm `

NIKON D750 Camera: 50mm Fixed Focal Length Lens: Camera height: 1.5 m (above AOD)

Type 4 photowirelines have been produced in accordance with the Landscape Institute's Technical Guidance Note 06/19 - Visual Representation of Development Proposals. Wireline overlay images have been aligned with the baseline photography using a Digital Terrain Model (DTM) created from LiDAR 2m height data. The DTM overlay shows the topography as a series of line markings in white. The Project is shown in blue to clearly illustrate the scale, form and extent of development, and to help differentiate between the Project and existing electricity infrastructure. The photowirelines do not account for screening or filtering of views towards the Project by existing buildings and / or vegetation in baseline views.

Photography Date: 06/03/2023 Photography Time: 13:39

Norwich to Tilbury Figure No: 13.9.8d Viewpoint 1.11: B1134, Gissing Common



OS reference: 611120E 285029N AOD: 44.61 m Direction of view: 42.0° Nearest structure: 0.6 km

Field of view (cylindrical projection):90° (horizontal) x 27° (vertical)Image enlargement factor:96%Paper size:841 x 297 mm (half A1)Correct printed image size:820 x 250 mm

Camera: NIKON D750 Lens: 50mm Fixed Focal Length Camera height: 1.5 m (above AOD)

Norwich to Tilbury Figure No: 13.9.9a Viewpoint 1.12: Winfarthing / Shelfanger



OS reference: 611120E 285029N AOD: 44.61 m Direction of view: 42.0° Nearest structure: 0.6 km

Image enlargement factor: Paper size: Correct printed image size:

Field of view (cylindrical projection): 90° (horizontal) x 27° (vertical) 96% 841 x 297 mm (half A1) 820 x 250 mm

NIKON D750 Camera: 50mm Fixed Focal Length Lens: Camera height: 1.5 m (above AOD)

Type 4 photowirelines have been produced in accordance with the Landscape Institute's Technical Guidance Note 06/19 - Visual Representation of Development Proposals. Wireline overlay images have been aligned with the baseline photography using a Digital Terrain Model (DTM) created from LiDAR 2m height data. The DTM overlay shows the topography as a series of line markings in white.

The Project is shown in blue to clearly illustrate the scale, form and extent of development, and to help differentiate between the Project and existing electricity infrastructure. The photowirelines do not account for screening or filtering of views towards the Project by existing buildings and / or vegetation in baseline views.

Photography Date: 06/03/2023 Photography Time: 13:17

Norwich to Tilbury Figure No: 13.9.9b Viewpoint 1.12: Winfarthing / Shelfanger



OS reference:611120E 285029NAOD:44.61 mDirection of view:132.0°Nearest structure:0.6 km

Field of view (cylindrical projection):90° (horizontal) x 27° (vertical)Image enlargement factor:96%Paper size:841 x 297 mm (half A1)Correct printed image size:820 x 250 mm

Camera: NIKON D750 Lens: 50mm Fixed Focal Length Camera height: 1.5 m (above AOD)

Norwich to Tilbury Figure No: 13.9.9c Viewpoint 1.12: Winfarthing / Shelfanger



OS reference: 611120E 285029N AOD: 44.61 m Direction of view: 132.0° Nearest structure: 0.6 km

Image enlargement factor: Paper size: Correct printed image size:

Field of view (cylindrical projection): 90° (horizontal) x 27° (vertical) 96% 841 x 297 mm (half A1) 820 x 250 mm `

NIKON D750 Camera: 50mm Fixed Focal Length Lens: Camera height: 1.5 m (above AOD)

Type 4 photowirelines have been produced in accordance with the Landscape Institute's Technical Guidance Note 06/19 - Visual Representation of Development Proposals. Wireline overlay images have been aligned with the baseline photography using a Digital Terrain Model (DTM) created from LiDAR 2m height data. The DTM overlay shows the topography as a series of line markings in white. The Project is shown in blue to clearly illustrate the scale, form and extent of development, and to help differentiate between the Project and existing electricity infrastructure. The photowirelines do not account for screening or filtering of views towards the Project by existing buildings and / or vegetation in baseline views.

Photography Date: 06/03/2023 Photography Time: 13:17

Norwich to Tilbury Figure No: 13.9.9d Viewpoint 1.12: Winfarthing / Shelfanger



OS reference: 611878E 280993N AOD: 38.34 m Direction of view: 249.0° Nearest structure: 1.3 km

Field of view (cylindrical projection):90° (horizontal) x 27° (vertical)Image enlargement factor:96%Paper size:841 x 297 mm (half A1)Correct printed image size:820 x 250 mm

Camera: NIKON D750 Lens: 50mm Fixed Focal Length Camera height: 1.5 m (above AOD)

Norwich to Tilbury Figure No: 13.9.10a Viewpoint 1.13: Heywood Road / Diss Cemetery



OS reference: 611878E 280993N AOD: 38.34 m Direction of view: 249.0° Nearest structure: 1.3 km

Image enlargement factor: Paper size: Correct printed image size:

Field of view (cylindrical projection): 90° (horizontal) x 27° (vertical) 96% 841 x 297 mm (half A1) 820 x 250 mm `

NIKON D750 Camera: 50mm Fixed Focal Length Lens: Camera height: 1.5 m (above AOD)

Type 4 photowirelines have been produced in accordance with the Landscape Institute's Technical Guidance Note 06/19 - Visual Representation of Development Proposals. Wireline overlay images have been aligned with the baseline photography using a Digital Terrain Model (DTM) created from LiDAR 2m height data. The DTM overlay shows the topography as a series of line markings in white.

The Project is shown in blue to clearly illustrate the scale, form and extent of development, and to help differentiate between the Project and existing electricity infrastructure. The photowirelines do not account for screening or filtering of views towards the Project by existing buildings and / or vegetation in baseline views.

Photography Date: 06/03/2023 Photography Time: 14:03

Norwich to Tilbury Figure No: 13.9.10b Viewpoint 1.13: Heywood Road / Diss Cemetery



OS reference: 611878E 280993N AOD: 38.34 m Direction of view: 249.0° Nearest structure: 1.3 km

Image enlargement factor: Paper size: Correct printed image size:

Field of view (cylindrical projection): 90° (horizontal) x 27° (vertical) 96% 841 x 297 mm (half A1) 820 x 250 mm `

NIKON D750 Camera: 50mm Fixed Focal Length Lens: Camera height: 1.5 m (above AOD)

Type 4 photowirelines have been produced in accordance with the Landscape Institute's Technical Guidance Note 06/19 - Visual Representation of Development Proposals. Wireline overlay images have been aligned with the baseline photography using a Digital Terrain Model (DTM) created from LiDAR 2m height data. The DTM overlay shows the topography as a series of line markings in white.

The Project is shown in blue to clearly illustrate the scale, form and extent of development, and to help differentiate between the Project and existing electricity infrastructure. The photowirelines do not account for screening or filtering of views towards the Project by existing buildings and / or vegetation in baseline views.

Photography Date: 06/03/2023 Photography Time: 14:03

Norwich to Tilbury Figure No: 13.9.10c Viewpoint 1.13: Heywood Road / Diss Cemetery

 OS reference:
 611878E 280993N

 AOD:
 38.34 m

 Direction of view:
 339.0°

 Nearest structure:
 1.3 km

Field of view (cylindrical projection):90° (horizontal) x 27° (vertical)Image enlargement factor:96%Paper size:841 x 297 mm (half A1)Correct printed image size:820 x 250 mm

Camera: NIKON D750 Lens: 50mm Fixed Focal Length Camera height: 1.5 m (above AOD)

Norwich to Tilbury Figure No: 13.9.10d Viewpoint 1.13: Heywood Road / Diss Cemetery

OS reference: 611878E 280993N AOD: 38.34 m Direction of view: 339.0° Nearest structure: 1.3 km

Image enlargement factor: Paper size: Correct printed image size:

Field of view (cylindrical projection): 90° (horizontal) x 27° (vertical) 96% 841 x 297 mm (half A1) 820 x 250 mm `

NIKON D750 Camera: 50mm Fixed Focal Length Lens: Camera height: 1.5 m (above AOD)

Type 4 photowirelines have been produced in accordance with the Landscape Institute's Technical Guidance Note 06/19 - Visual Representation of Development Proposals. Wireline overlay images have been aligned with the baseline photography using a Digital Terrain Model (DTM) created from LiDAR 2m height data. The DTM overlay shows the topography as a series of line markings in white. The Project is shown in blue to clearly illustrate the scale, form and extent of development, and to help differentiate between the Project and existing electricity infrastructure. The photowirelines do not account for screening or filtering of views towards the Project by existing buildings and / or vegetation in baseline views.

Photography Date: 06/03/2023 Photography Time: 14:03

Norwich to Tilbury Figure No: 13.9.10e Viewpoint 1.13: Heywood Road / Diss Cemetery

OS reference: 609541E 280448N AOD: 45.74 m Direction of view: 150.0° Nearest structure: 0.4 km

Field of view (cylindrical projection):90° (horizontal) x 27° (vertical)Camera:NIKON D750Photography Date:06/03/2023Image enlargement factor:96%Lens:50mm Fixed Focal LengthPhotography Time:15:21Paper size:841 x 297 mm (half A1)Camera height:1.5 m (above AOD)Photography Date:06/03/2023Correct printed image size:820 x 250 mmNIKON D750Photography Date:06/03/2023

Norwich to Tilbury Figure No: 13.9.11a Viewpoint 1.15: Roydon

OS reference: 609541E 280448N AOD: 45.74 m Direction of view: 150.0° Nearest structure: 0.4 km

Image enlargement factor: Paper size: Correct printed image size:

Field of view (cylindrical projection): 90° (horizontal) x 27° (vertical) 96% 841 x 297 mm (half A1) 820 x 250 mm

NIKON D750 Camera: 50mm Fixed Focal Length Lens: Camera height: 1.5 m (above AOD)

Type 4 photowirelines have been produced in accordance with the Landscape Institute's Technical Guidance Note 06/19 - Visual Representation of Development Proposals. Wireline overlay images have been aligned with the baseline photography using a Digital Terrain Model (DTM) created from LiDAR 2m height data. The DTM overlay shows the topography as a series of line markings in white. The Project is shown in blue to clearly illustrate the scale, form and extent of development, and to help differentiate between the Project and existing electricity infrastructure. The photowirelines do not account for screening or filtering of views towards the Project by existing buildings and / or vegetation in baseline views.

Photography Date: 06/03/2023 Photography Time: 15:21

Norwich to Tilbury Figure No: 13.9.11b Viewpoint 1.15: Roydon

OS reference: 609541E 280448N AOD: 45.74 m Direction of view: 150.0° Nearest structure: 0.4 km

Image enlargement factor: Paper size: Correct printed image size:

Field of view (cylindrical projection): 90° (horizontal) x 27° (vertical) 96% 841 x 297 mm (half A1) 820 x 250 mm

NIKON D750 Camera: 50mm Fixed Focal Length Lens: Camera height: 1.5 m (above AOD)

Type 4 photowirelines have been produced in accordance with the Landscape Institute's Technical Guidance Note 06/19 - Visual Representation of Development Proposals. Wireline overlay images have been aligned with the baseline photography using a Digital Terrain Model (DTM) created from LiDAR 2m height data. The DTM overlay shows the topography as a series of line markings in white. The Project is shown in blue to clearly illustrate the scale, form and extent of development, and to help differentiate between the Project and existing electricity infrastructure. The photowirelines do not account for screening or filtering of views towards the Project by existing buildings and / or vegetation in baseline views.

Photography Date: 06/03/2023 Photography Time: 15:21

Norwich to Tilbury Figure No: 13.9.11c Viewpoint 1.15: Roydon

OS reference:609541E 280448NField of view (cylindrical projection):90° (horizontal) x 27° (vertical)Camera:NIKON D750Photography Date:06/03/2023AOD:45.74 mImage enlargement factor:96%Lens:50mm Fixed Focal LengthPhotography Date:06/03/2023Direction of view:240.0°Paper size:841 x 297 mm (half A1)Camera height:1.5 m (above AOD)Photography Date:05/03/2023Nearest structure:0.4 kmCorrect printed image size:820 x 250 mmPhotography Date:06/03/2023

Norwich to Tilbury Figure No: 13.9.11d Viewpoint 1.15: Roydon

609541E 280448N OS reference: AOD: 45.74 m Direction of view: 240.0° Nearest structure: 0.4 km

Image enlargement factor: Paper size: Correct printed image size:

Field of view (cylindrical projection): 90° (horizontal) x 27° (vertical) 96% 841 x 297 mm (half A1) 820 x 250 mm `

Camera: NIKON D750 50mm Fixed Focal Length Lens: Camera height: 1.5 m (above AOD)

Type 4 photowirelines have been produced in accordance with the Landscape Institute's Technical Guidance Note 06/19 - Visual Representation of Development Proposals. Wireline overlay images have been aligned with the baseline photography using a Digital Terrain Model (DTM) created from LiDAR 2m height data. The DTM overlay shows the topography as a series of line markings in white. The Project is shown in blue to clearly illustrate the scale, form and extent of development, and to help differentiate between the Project and existing electricity infrastructure. The photowirelines do not account for screening or filtering of views towards the Project by existing buildings and / or vegetation in baseline views.

Photography Date: 06/03/2023 Photography Time: 15:21

Norwich to Tilbury Figure No: 13.9.11e Viewpoint 1.15: Roydon

609541E 280448N OS reference: AOD: 45.74 m Direction of view: 240.0° Nearest structure: 0.4 km

Image enlargement factor: Paper size: Correct printed image size:

Field of view (cylindrical projection): 90° (horizontal) x 27° (vertical) 96% 841 x 297 mm (half A1) 820 x 250 mm

NIKON D750 Camera: 50mm Fixed Focal Length Lens: Camera height: 1.5 m (above AOD)

Type 4 photowirelines have been produced in accordance with the Landscape Institute's Technical Guidance Note 06/19 - Visual Representation of Development Proposals. Wireline overlay images have been aligned with the baseline photography using a Digital Terrain Model (DTM) created from LiDAR 2m height data. The DTM overlay shows the topography as a series of line markings in white. The Project is shown in blue to clearly illustrate the scale, form and extent of development, and to help differentiate between the Project and existing electricity infrastructure. The photowirelines do not account for screening or filtering of views towards the Project by existing buildings and / or vegetation in baseline views.

Photography Date: 06/03/2023 Photography Time: 15:21

Norwich to Tilbury Figure No: 13.9.11f Viewpoint 1.15: Roydon

OS reference: 623738 E 302950N AOD: 36.97 m Direction of view: 215.0° Nearest structure: 2.4 km

Field of view (cylindrical projection):90° (horizontal) x 27° (vertical)Image enlargement factor:96%Paper size:841 x 297 mm (half A1)Correct printed image size:820 x 250 mm

Camera: NIKON D750 Lens: 50mm Fixed Focal Length Camera height: 1.5 m (above AOD)

Photography Date: 06/12/2023 Photography Time: 09:51

Norwich to Tilbury Figure No: 13.9.12a Viewpoint 1.16: Boudicca Way

OS reference: 623738 E 302950N AOD: 36.97 m Direction of view: 215.0° Nearest structure: 2.4 km

Image enlargement factor: Paper size: Correct printed image size:

Field of view (cylindrical projection): 90° (horizontal) x 27° (vertical) 96% 841 x 297 mm (half A1) 820 x 250 mm `

NIKON D750 Camera: 50mm Fixed Focal Length Lens: Camera height: 1.5 m (above AOD)

Type 4 photowirelines have been produced in accordance with the Landscape Institute's Technical Guidance Note 06/19 - Visual Representation of Development Proposals. Wireline overlay images have been aligned with the baseline photography using a Digital Terrain Model (DTM) created from LiDAR 2m height data. The DTM overlay shows the topography as a series of line markings in white. The Project is shown in blue to clearly illustrate the scale, form and extent of development, and to help differentiate between the Project and existing electricity infrastructure. The photowirelines do not account for screening or filtering of views towards the Project by existing buildings and / or vegetation in baseline views.

Photography Date: 06/12/2023 Photography Time: 09:51

Norwich to Tilbury Figure No: 13.9.12b Viewpoint 1.16: Boudicca Way

OS reference: 620186E 295982N AOD: 36.16 m Direction of view: 300.0° Nearest structure: 2.8 km

Field of view (cylindrical projection):90° (horizontal) x 27° (vertical)Image enlargement factor:96%Paper size:841 x 297 mm (half A1)Correct printed image size:820 x 250 mm

Camera:NIKON D750Photography Date: 05/04/2023Lens:50mm Fixed Focal LengthPhotography Time: 09:14Camera height:1.5 m (above AOD)Photography Time: 09:14

Norwich to Tilbury Figure No: 13.9.13a Viewpoint 1.17: Tasburgh Hill Fort

OS reference: 620186E 295982N AOD: 36.16 m Direction of view: 300.0° Nearest structure: 2.8 km

Image enlargement factor: Paper size: Correct printed image size:

Field of view (cylindrical projection): 90° (horizontal) x 27° (vertical) 96% 841 x 297 mm (half A1) 820 x 250 mm

NIKON D750 Camera: 50mm Fixed Focal Length Lens: Camera height: 1.5 m (above AOD)

Type 4 photowirelines have been produced in accordance with the Landscape Institute's Technical Guidance Note 06/19 - Visual Representation of Development Proposals. Wireline overlay images have been aligned with the baseline photography using a Digital Terrain Model (DTM) created from LiDAR 2m height data. The DTM overlay shows the topography as a series of line markings in white. The Project is shown in blue to clearly illustrate the scale, form and extent of development, and to help differentiate between the Project and existing electricity infrastructure. The photowirelines do not account for screening or filtering of views towards the Project by existing buildings and / or vegetation in baseline views.

Photography Date: 05/04/2023 Photography Time: 09:14

Norwich to Tilbury Figure No: 13.9.13b Viewpoint 1.17: Tasburgh Hill Fort

OS reference:612476E 293877NField of view (cylindrical projection):90° (horizontal) x 27° (vertical)AOD:63.62 mImage enlargement factor:96%Direction of view:73.0°Paper size:841 x 297 mm (half A1)Nearest structure:2.0 kmCorrect printed image size:820 x 250 mm

Camera: NIKON D750 Lens: 50mm Fixed Focal Length Camera height: 1.5 m (above AOD)

1

Photography Date: 04/04/2023 Photography Time: 14:41

Norwich to Tilbury Figure No: 13.9.14a Viewpoint 1.18: Bunwell

Photowire - Landscape Institute Type 4

nationalgrid

OS reference: 612476E 293877N AOD: 63.62 m Direction of view: 73.0° Nearest structure: 2.0 km

Image enlargement factor: Paper size: Correct printed image size:

Field of view (cylindrical projection): 90° (horizontal) x 27° (vertical) 96% 841 x 297 mm (half A1) 820 x 250 mm

NIKON D750 Camera: 50mm Fixed Focal Length Lens: Camera height: 1.5 m (above AOD)

Type 4 photowirelines have been produced in accordance with the Landscape Institute's Technical Guidance Note 06/19 - Visual Representation of Development Proposals.

Wireline overlay images have been aligned with the baseline photography using a Digital Terrain Model (DTM) created from LiDAR 2m height data. The DTM overlay shows the topography as a series of line markings in white.

The Project is shown in blue to clearly illustrate the scale, form and extent of development, and to help differentiate between the Project and existing electricity infrastructure. The photowirelines do not account for screening or filtering of views towards the Project by existing buildings and / or vegetation in baseline views.

Photography Date: 04/04/2023 Photography Time: 14:41

The photowirelines do not account for screening or filtering of views towards the Project by existing buildings and / or vegetation in baseline views nor do they reflect instances where existing electricity infrastructure would be removed such as existing 132 kV pylons and lower voltage wood poles.

Norwich to Tilbury Figure No: 13.9.14b Viewpoint 1.18: Bunwell

OS reference: 612476E 293877N AOD: 63.62 m Direction of view: 163.0° Nearest structure: 2.0 km

Field of view (cylindrical projection):90° (horizontal) x 27° (vertical)Image enlargement factor:96%Paper size:841 x 297 mm (half A1)Correct printed image size:820 x 250 mm

Camera: NIKON D750 Lens: 50mm Fixed Focal Length Camera height: 1.5 m (above AOD)

Photography Date: 04/04/2023 Photography Time: 14:41

Norwich to Tilbury Figure No: 13.9.14c Viewpoint 1.18: Bunwell

OS reference: 612476E 293877N AOD: 63.62 m Direction of view: 163.0° Nearest structure: 2.0 km

Image enlargement factor: Paper size: Correct printed image size:

Field of view (cylindrical projection): 90° (horizontal) x 27° (vertical) 96% 841 x 297 mm (half A1) 820 x 250 mm `

NIKON D750 Camera: 50mm Fixed Focal Length Lens: Camera height: 1.5 m (above AOD)

Type 4 photowirelines have been produced in accordance with the Landscape Institute's Technical Guidance Note 06/19 - Visual Representation of Development Proposals. Wireline overlay images have been aligned with the baseline photography using a Digital Terrain Model (DTM) created from LiDAR 2m height data. The DTM overlay shows the topography as a series of line markings in white. The Project is shown in blue to clearly illustrate the scale, form and extent of development, and to help differentiate between the Project and existing electricity infrastructure. The photowirelines do not account for screening or filtering of views towards the Project by existing buildings and / or vegetation in baseline views.

Photography Date: 04/04/2023 Photography Time: 14:41

Norwich to Tilbury Figure No: 13.9.14d Viewpoint 1.18: Bunwell