# Volume II: Figures

Part 14 of 27:

Figures 13.9.22 - 13.9.28 - Wireline Visualisations

nationalgrid



OS reference: 607973E 264836N AOD: 62.23 m Direction of view: 60.0° Nearest structure: 0.6km

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: 13.9.22a Viewpoint 2.11: Middy Railway Footpath



OS reference: 607973E 264836N AOD: 62.23 m Direction of view: 60.0° 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: 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: 07/03/2023 Photography Time: 10:59

Norwich to Tilbury Figure No: 13.9.22b Viewpoint 2.11: Middy Railway Footpath



OS reference: 607973E 264836N AOD: 62.23 m Direction of view: 150.0° Nearest structure: 0.6 km

Correct printed image size:

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: 13.9.22c Viewpoint 2.11: Middy Railway Footpath



OS reference: 607973E 264836N AOD: 62.23 m Direction of view: 150.0° 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: 07/03/2023 Photography Time: 10:59

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.

AXA

Norwich to Tilbury Figure No: 13.9.22d Viewpoint 2.11: Middy Railway Footpath



OS reference: 607840E 261787N AOD: 55.76 m Direction of view: 48.0° Nearest structure: 1.2 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: 07/03/2023 Photography Time: 11:37

Norwich to Tilbury Figure No: 13.9.23a Viewpoint 2.12: Mid Suffolk Footpath



OS reference: 607840E 261787N AOD: 55.76 m Direction of view: 48.0° Nearest structure: 1.2 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: 07/03/2023 Photography Time: 11:37

Norwich to Tilbury Figure No: 13.9.23b Viewpoint 2.12: Mid Suffolk Footpath



OS reference: 607840E 261787N AOD: 55.76 m Direction of view: 138.0° Nearest structure: 1.2 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: 13.9.23c Viewpoint 2.12: Mid Suffolk Footpath



OS reference: 607840E 261787N AOD: 55.76 m Direction of view: 138.0° Nearest structure: 1.2 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: 07/03/2023 Photography Time: 11:37

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: 13.9.23d Viewpoint 2.12: Mid Suffolk Footpath



OS reference: 606904E 259685N AOD: 59.74 m Direction of view: 62.0° Nearest structure: 1.5 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: 13.9.24a Viewpoint 2.13: Stowupland



OS reference: 606904E 259685N AOD: 59.74 m Direction of view: 62.0° Nearest structure: 1.5 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: 07/03/2023 Photography Time: 11:56



Norwich to Tilbury Figure No: 13.9.24b Viewpoint 2.13: Stowupland



OS reference: 606904E 259685N AOD: 59.74 m Direction of view: 152.0° Nearest structure: 1.5 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: 13.9.24c Viewpoint 2.13: Stowupland



OS reference: 606904E 259685N AOD: 59.74 m Direction of view: 152.0° Nearest structure: 1.5 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: 07/03/2023 Photography Time: 11:56



Norwich to Tilbury Figure No: 13.9.24d Viewpoint 2.13: Stowupland



OS reference: 607847E 258449N AOD: 48.93 m Direction of view: 62.0° Nearest structure: 0.9 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: 13.9.25a Viewpoint 2.14: Creeting Lane, Creeting St Peter



OS reference: 607847E 258449N AOD: 48.93 m Direction of view: 62.0° Nearest structure: 0.9 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: 07/03/2023 Photography Time: 12:16

Norwich to Tilbury Figure No: 13.9.25b Viewpoint 2.14: Creeting Lane, Creeting St Peter



OS reference:607847E 258449NAOD:48.93 mDirection of view:152.0°Nearest structure:0.9 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: 13.9.25c Viewpoint 2.14: Creeting Lane, Creeting St Peter



OS reference: 607847E 258449N AOD: 48.93 m Direction of view: 152.0° Nearest structure: 0.9 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: 07/03/2023 Photography Time: 12:16

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: 13.9.25d Viewpoint 2.14: Creeting Lane, Creeting St Peter



OS reference: 607930E 255291N AOD: 40.86 m Direction of view: 250.0° Nearest structure: 0.8 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: 13.9.26a Viewpoint 2.15: Needham Market



OS reference: 607930E 255291N AOD: 40.86 m Direction of view: 250.0° Nearest structure: 0.8 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: 07/03/2023 Photography Time: 12:40



Norwich to Tilbury Figure No: 13.9.26b Viewpoint 2.15: Needham Market



OS reference: 607930E 255291N AOD: 40.86 m Direction of view: 340.0° Nearest structure: 0.8 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: 13.9.26c Viewpoint 2.15: Needham Market



OS reference: 607930E 255291N AOD: 40.86 m Direction of view: 340.0° Nearest structure: 0.8 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: 07/03/2023 Photography Time: 12:40

Norwich to Tilbury Figure No: 13.9.26d Viewpoint 2.15: Needham Market



OS reference: 606285E 255982N AOD: 38.63 m Direction of view: 64.0° Nearest structure: 0.9 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: 13.9.27a Viewpoint 2.16: Badley



OS reference: 606285E 255982N AOD: 38.63 m Direction of view: 64.0° Nearest structure: 0.9 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: 07/03/2023 Photography Time: 13:19

Norwich to Tilbury Figure No: 13.9.27b Viewpoint 2.16: Badley



OS reference: 606285E 255982N AOD: 38.63 m Direction of view: 154.0° Nearest structure: 0.9 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: 13.9.27c Viewpoint 2.16: Badley

![](_page_24_Picture_0.jpeg)

OS reference: 606285E 255982N AOD: 38.63 m Direction of view: 154.0° Nearest structure: 0.9 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: 07/03/2023 Photography Time: 13:19

Norwich to Tilbury Figure No: 13.9.27d Viewpoint 2.16: Badley

![](_page_25_Picture_0.jpeg)

OS reference:606590E 252289NAOD:67.0 mDirection of view:255.0°Nearest structure:0.8 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: 13.9.28a Viewpoint 2.17: Barking Tye

![](_page_26_Picture_0.jpeg)

OS reference: 606590E 252289N AOD: 67.0 m Direction of view: 255.0° Nearest structure: 0.8 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: 07/03/2023 Photography Time: 13:55

Norwich to Tilbury Figure No: 13.9.28b Viewpoint 2.17: Barking Tye

![](_page_27_Picture_0.jpeg)

OS reference:606590E 252289NAOD:67.0 mDirection of view:345.0°Nearest structure:0.8 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: 13.9.28c Viewpoint 2.17: Barking Tye

![](_page_28_Picture_0.jpeg)

OS reference: 606590E 252289N AOD: 67.0 m Direction of view: 345.0° Nearest structure: 0.8 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: 07/03/2023 Photography Time: 13:55

Norwich to Tilbury Figure No: 13.9.28d Viewpoint 2.17: Barking Tye