# Volume II: Figures

Part 20 of 27:

Figures 13.9.62 - 13.9.67 - Wireline Visualisations

nationalgrid



OS reference:582704EAOD:46.1 mDirection of view:102°Nearest structure:3.2 km 582704E 222648N 46.1 m

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: 13.9.62a Viewpoint 5.01: A120 Layby, Stockstreet Farm



OS reference: AOD: 582704E 222648N 46.1 m Direction of view: 102° Nearest structure: 3.2 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: 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: 14/03/2023 Photography Time: 12:15



Norwich to Tilbury Figure No: 13.9.62b Viewpoint 5.01: A120 Layby, Stockstreet Farm



OS reference: 582704E 222648N AOD: 46.1 m Direction of view: 192° Nearest structure: 3.2 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: 13.9.62c Viewpoint 5.01: A120 Layby, Stockstreet Farm



OS reference: 582704E 222648N AOD: 46.1 m Direction of view: 192° Nearest structure: 3.2 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: 14/03/2023 Photography Time: 12:15

Norwich to Tilbury Figure No: 13.9.62d Viewpoint 5.01: A120 Layby, Stockstreet Farm



OS reference: 587651E 220852N AOD: 40.2 m Direction of view: 225° Nearest structure: 1.1 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: 05/12/2023Lens:50mm Fixed Focal LengthPhotography Time: 14:03Camera height:1.5 m (above AOD)Photography Time: 14:03

Norwich to Tilbury Figure No: 13.9.63a Viewpoint 5.02: Feering



OS reference: 587651E 220852N AOD: 40.2 m Direction of view: 225° Nearest structure: 1.1 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: 05/12/2023 Photography Time: 14:03



Norwich to Tilbury Figure No: 13.9.63b Viewpoint 5.02: Feering



OS reference: 587651E 220852N AOD: 40.2 m Direction of view: 315° Nearest structure: 1.1 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: 05/12/2023Lens:50mm Fixed Focal LengthPhotography Time: 14:03Camera height:1.5 m (above AOD)Photography Time: 14:03

Norwich to Tilbury Figure No: 13.9.63c Viewpoint 5.02: Feering



OS reference: 587651E 220852N AOD: 40.2 m Direction of view: 315° Nearest structure: 1.1 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: 05/12/2023 Photography Time: 14:03



Norwich to Tilbury Figure No: 13.9.63d Viewpoint 5.02: Feering



OS reference:578713E 218080NAOD:42.2 mDirection of view:65°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: 13.9.64a Viewpoint 5.04: White Notley



OS reference: 578713E 218080N AOD: 42.2 m Direction of view: 65° Nearest structure: 0.6 km

Field of view (cylindrical projection): 90° (horizontal) x 27° (vertical) Image enlargement factor: Paper size: Correct printed image size:

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: 14/3/2023 Photography Time: 10:22



Norwich to Tilbury Figure No: 13.9.64b Viewpoint 5.04: White Notley



OS reference:578713E 218080NAOD:42.2 mDirection of view:155°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: 13.9.64c Viewpoint 5.04: White Notley



OS reference: 578713E 218080N AOD: 42.2 m Direction of view: 155° 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: 14/3/2023 Photography Time: 10:22



Norwich to Tilbury Figure No: 13.9.64d Viewpoint 5.04: White Notley



OS reference: 578713E 218080N AOD: 42.2 m Direction of view: 245° 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 D750Photography Date: 14/3/2023Lens:50mm Fixed Focal LengthPhotography Time: 10:22Camera height:1.5 m (above AOD)

Norwich to Tilbury Figure No: 13.9.64e Viewpoint 5.04: White Notley



OS reference: 578713E 218080N AOD: 42.2 m Direction of view: 245° 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: 14/3/2023 Photography Time: 10:22

Norwich to Tilbury Figure No: 13.9.64f Viewpoint 5.04: White Notley



OS reference: 585526E 221160N AOD: 34.4 m Direction of view: 55° Nearest structure: 0.4 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)

Norwich to Tilbury Figure No: 13.9.65a Viewpoint 5.05: Coggeshall Hamlet



OS reference: AOD: 585526E 221160N 34.4 m Direction of view: 55° 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: 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: 14/03/2023 Photography Time: 11:15



Norwich to Tilbury Figure No: 13.9.65b Viewpoint 5.05: Coggeshall Hamlet



OS reference:585526EAOD:34.4 mDirection of view:145°Nearest structure:0.4 km 585526E 221160N 34.4 m 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: 13.9.65c Viewpoint 5.05: Coggeshall Hamlet



OS reference: 585526E 221160N AOD: 34.4 m Direction of view: 145° 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: 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: 14/03/2023 Photography Time: 11:15

Norwich to Tilbury Figure No: 13.9.65d Viewpoint 5.05: Coggeshall Hamlet



OS reference:575653E 217849NAOD:69.3 mDirection of view:105°Nearest structure:0.3 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: 13.9.66a Viewpoint 5.07: NCR 16 and Ranks Green Road

![](_page_20_Picture_0.jpeg)

OS reference: 575653E 217849N AOD: 69.3 m Direction of view: 105° Nearest structure: 0.3 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: 14/03/2023 Photography Time: 14:40

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: 13.9.66b Viewpoint 5.07: NCR 16 and Ranks Green Road

![](_page_21_Picture_0.jpeg)

OS reference: AOD: 575653E 217849N 69.3 m Direction of view: 195° Nearest structure: 0.3 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: 13.9.66c Viewpoint 5.07: NCR 16 and Ranks Green Road

![](_page_22_Picture_0.jpeg)

OS reference: 575653E 217849N AOD: 69.3 m Direction of view: 195° Nearest structure: 0.3 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: 14/03/2023 Photography Time: 14:40

Norwich to Tilbury Figure No: 13.9.66d Viewpoint 5.07: NCR 16 and Ranks Green Road

![](_page_23_Picture_0.jpeg)

OS reference:576774E 216721NField of view (cylindrical projection):90° (horizontal) x 27° (vertical)Camera:AOD:50.2 mImage enlargement factor:96%Lens:Direction of view:225°Paper size:841 x 297 mm (half A1)Camera height:Nearest structure:0.9 kmCorrect 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: 13.9.67a Viewpoint 5.08: Fairstead

![](_page_24_Picture_0.jpeg)

OS reference: 576774E 216721N AOD: 50.2 m Direction of view: 225° 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)

Photography Date: 06/12/2023 Photography Time: 10:12

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.

Norwich to Tilbury Figure No: 13.9.67b Viewpoint 5.08: Fairstead

![](_page_25_Picture_0.jpeg)

OS reference: 576774E 216721N AOD: 50.2 m Direction of view: 315° 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)

Photography Date: 06/12/2023 Photography Time: 10:12

Norwich to Tilbury Figure No: 13.9.67c Viewpoint 5.08: Fairstead

![](_page_26_Picture_0.jpeg)

576774E 216721N OS reference: AOD: 50.2 m Direction of view: 315° 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 `

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: 06/12/2023 Photography Time: 10:12

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: 13.9.67d Viewpoint 5.08: Fairstead