Volume II: Figures

Part 22 of 27:

Figures 13.9.74 - 13.9.79 - Wireline Visualisations

nationalgrid



OS reference: 564500E 201775N AOD: 84.6 m Direction of view: 48° 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: 13.9.74a Viewpoint 6.10: St Peter's Way - East of Millgreen Common



OS reference: 564500E 201775N AOD: 84.6 m Direction of view: 48° 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: 18/12/2023 Photography Time: 13:07

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: 13.9.74b Viewpoint 6.10: St Peter's Way - East of Millgreen Common



OS reference: 564500E 201775N AOD: 84.6 m Direction of view: 138° 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: 13.9.74c Viewpoint 6.10: St Peter's Way - East of Millgreen Common



OS reference: 564500E 201775N AOD: 84.6 m Direction of view: 138° 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.

Photography Date: 18/12/2023 Photography Time: 13:07

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.

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: 13.9.74d Viewpoint 6.10: St Peter's Way - East of Millgreen Common



OS reference: 568198E 200488N AOD: 56.6 m Direction of view: 225° Nearest structure: 2.0 km

Field of view (cylindrical projection):90° (horizontal) x 27° (vertical)Camera:NIKON D750Photography Date:18/12/2023Image enlargement factor:96%Lens:50mm Fixed Focal LengthPhotography Time:16:58Paper size:841 x 297 mm (half A1)Camera height:1.5 m (above AOD)Photography Dite:16:58Correct printed image size:820 x 250 mmPhotography Dite:16:58Photography Dite:16:58

Norwich to Tilbury Figure No: 13.9.75a Viewpoint 6.11: NCR13 and St Peters Way



OS reference: 568198E 200488N AOD: 56.6 m Direction of view: 225° 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: 18/12/2023 Photography Time: 16:58

Norwich to Tilbury Figure No: 13.9.75b Viewpoint 6.11: NCR13 and St Peters Way



OS reference: 568198E 200488N AOD: 56.6 m Direction of view: 315° Nearest structure: 2.0 km

Field of view (cylindrical projection):90° (horizontal) x 27° (vertical)Camera:Image enlargement factor:96%Lens:Paper size:841 x 297 mm (half A1)Camera height: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: 13.9.75c Viewpoint 6.11: NCR13 and St Peters Way



OS reference: 568198E 200488N AOD: 56.6 m Direction of view: 315° 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: 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: 18/12/2023 Photography Time: 16:58

Norwich to Tilbury Figure No: 13.9.75d Viewpoint 6.11: NCR13 and St Peters Way



OS reference: 566456E 214345N AOD: 73.3 m Direction of view: 127° Nearest structure: 3.6 km

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

Camera:NIKON D750Photography Date: 04/04/2023Lens:50mm Fixed Focal LengthPhotography Time: 15:20Camera height:1.5 m (above AOD)Photography Time: 15:20

Norwich to Tilbury Figure No: 13.9.76a Viewpoint 6.12: Pleshey Castle



566456E 214345N OS reference: AOD: 73.3 m Direction of view: 127° Nearest structure: 3.6 km

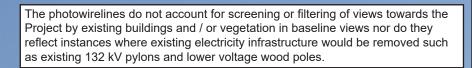
Image enlargement factor: Paper size: Correct printed image size:

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: 04/04/2023 Photography Time: 15:20





Norwich to Tilbury Figure No: 13.9.76b Viewpoint 6.12: Pleshey Castle



OS reference: 566456E 214345N AOD: 73.3 m Direction of view: 217° Nearest structure: 3.6 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)

Photography Date: 04/04/2023 Photography Time: 15:20

Norwich to Tilbury Figure No: 13.9.76c Viewpoint 6.12: Pleshey Castle



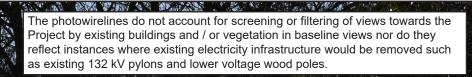
OS reference: 566456E 214345N AOD: 73.3 m Direction of view: 217° Nearest structure: 3.6 km

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: 04/04/2023 Photography Time: 15:20



Norwich to Tilbury Figure No: 13.9.76d Viewpoint 6.12: Pleshey Castle



OS reference: 570425E 210577N AOD: 46.5 m Direction of view: 245° Nearest structure: 1.3 km

Paper size: Correct printed image size:

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

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

Norwich to Tilbury Figure No: 13.9.77a Viewpoint 6.14: Broomfield



OS reference: 570425E 210577N AOD: 46.5 m Direction of view: 245° 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.

Photography Date: 04/04/2023 Photography Time: 12:14

The photowirelines do not account for screening or filtering of views towards the Project by existing buildings and / or vegetation in baseline views.

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: 13.9.77b Viewpoint 6.14: Broomfield



OS reference: 570425E 210577N AOD: 46.5 m Direction of view: 335° 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)

Photography Date: 04/04/2023 Photography Time: 12:14

Norwich to Tilbury Figure No: 13.9.77c Viewpoint 6.14: Broomfield



570425E 210577N OS reference: AOD: 46.5 m Direction of view: 335° 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: 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: 04/04/2023 Photography Time: 12:14

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: 13.9.77d Viewpoint 6.14: Broomfield



OS reference:569266E 205054NAOD:42.6 mDirection of view:243°Nearest structure:2.5 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)

Photography Date: 04/04/2023 Photography Time: 11:34

Norwich to Tilbury Figure No: 13.9.78a Viewpoint 6.15: Widford, Hylands Park



OS reference: 569266E 205054N AOD: 42.6 m Direction of view: 243° Nearest structure: 2.5 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: 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: 04/04/2023 Photography Time: 11:34

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: 13.9.78b Viewpoint 6.15: Widford, Hylands Park



OS reference:569703E 213698NAOD:43.6 mDirection of view:135°Nearest structure:1.0 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)

Norwich to Tilbury Figure No: 13.9.79a Viewpoint 6.18: Langleys Park Great Waltham



OS reference: AOD: 569703E 213698N 43.6 m Direction of view: 135° Nearest structure: 1.0 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: 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: 20/12/2023 Photography Time: 11:55

Norwich to Tilbury Figure No: 13.9.79b Viewpoint 6.18: Langleys Park Great Waltham



OS reference:569703E 213698NAOD:43.6 mDirection of view:225°Nearest structure:1.0 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)

Norwich to Tilbury Figure No: 13.9.79c Viewpoint 6.18: Langleys Park Great Waltham



OS reference: 569703E 213698N AOD: 43.6 m Direction of view: 225° Nearest structure: 1.0 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: 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: 20/12/2023 Photography Time: 11:55

Norwich to Tilbury Figure No: 13.9.79d Viewpoint 6.18: Langleys Park Great Waltham