Volume II: Figures

Part 21 of 27:

Figures 13.9.68 - 13.9.73 - Wireline Visualisations





OS reference: 572713E 216875N
AOD: 55.1 m
Direction of view: 90°
Nearest structure: 0.9 km

Field of view (cylindrical projection): 90° (horizontal) x 27° (vertical) lmage 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: 20/12/2023 Photography Time: 13:44

Norwich to Tilbury Figure No: 13.9.68a Viewpoint 6.01: Great Leighs





Direction of view: 90°

Nearest structure: 0.9 km

Correct printed image size:

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

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

Photography Date: 20/12/2023 Photography Time: 13:44

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.

Figure No: 13.9.68b Viewpoint 6.01: Great Leighs

Norwich to Tilbury



OS reference: 572713E 216875N
AOD: 55.1 m
Direction of view: 180°
Nearest structure: 0.9 km

Field of view (cylindrical projection): 90° (horizontal) x 27° (vertical) lmage 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: 20/12/2023 Photography Time: 13:44

Norwich to Tilbury Figure No: 13.9.68c Viewpoint 6.01: Great Leighs





OS reference: AOD: 572713E 216875N 55.1 m Direction of view: 180°

Nearest structure: 0.9 km

Image enlargement factor: Paper size:

Field of view (cylindrical projection): 90° (horizontal) x 27° (vertical) 841 x 297 mm (half A1) 820 x 250 mm ` Correct printed image size:

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

Photography Date: 20/12/2023 Photography Time: 13:44

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.





Direction of view: 225°
Nearest structure: 0.7 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)





574334E 215960N 49.4 m Direction of view: 225°

Nearest structure: 0.7 km

Image enlargement factor:

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

NIKON D750 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.

Norwich to Tilbury Figure No: 13.9.69b Viewpoint 6.02: Essex Way Near Fuller Street



Direction of view: 315°
Nearest structure: 0.7 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)





574334E 215960N AOD: 49.4 m Direction of view: 315°

Nearest structure: 0.7 km

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

NIKON D750

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.





OS reference: 574334E 215960N
AOD: 49.4 m
Direction of view: 45°
Nearest structure: 0.7 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)





574334E 215960N Direction of view: 45°

Nearest structure: 0.7 km

Field of view (cylindrical projection): 90° (horizontal) x 27° (vertical) 841 x 297 mm (half A1) Correct printed image size: 820 x 250 mm `

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

Photography Date: 08/03/2023 Photography Time: 11:57

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.



OS reference: 569284E 212348N
AOD: 55.8 m
Direction of view: 86°
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)

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

Norwich to Tilbury Figure No: 13.9.70a Viewpoint 6.04: Broad's Green





569284E 212348N AOD: 55.8 m Direction of view: 86°

Nearest structure: 0.3 km

Image enlargement factor: Paper size:

Field of view (cylindrical projection): 90° (horizontal) x 27° (vertical) 841 x 297 mm (half A1) 820 x 250 mm ` Correct printed image size:

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

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

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: 13.9.70b Viewpoint 6.04: Broad's Green



OS reference: 569284E 212348N
AOD: 55.8 m
Direction of view: 176°
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)

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

Norwich to Tilbury Figure No: 13.9.70c Viewpoint 6.04: Broad's Green





OS reference: AOD: 569284E 212348N 55.8 m Direction of view: 176°

Nearest structure: 0.3 km

Image enlargement factor: Paper size:

Field of view (cylindrical projection): 90° (horizontal) x 27° (vertical) 841 x 297 mm (half A1) 820 x 250 mm ` Correct printed image size:

NIKON D750 Lens: 50mm Fixed Focal Length Camera height: 1.5 m (above AOD) Photography Date: 13/03/2023 Photography Time: 13:13

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.





OS reference: 568270E 208947N
AOD: 41.0 m
Direction of view: 231°
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)





41.0 m Direction of view: 231°

Nearest structure: 0.9 km

Image enlargement factor: Paper size:

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

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

Photography Date: 13/03/2023 Photography Time: 12:11

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.

Figure No: 13.9.71b **Viewpoint 6.05: Chelmsford Centenary Circle**

Norwich to Tilbury



Direction of view: 321°
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)





41.0 m Direction of view: 321°

Nearest structure: 0.9 km

Paper size:

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

Correct printed image size:

820 x 250 mm

Camera height: 1.5 m (above AOD)

NIKON D750

50mm Fixed Focal Length

Photography Date: 13/03/2023 Photography Time: 12:11

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.



OS reference: 564947E 208201N
AOD: 44.1 m
Direction of view: 60°
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)

Photography Date: 13/03/2023 Photography Time: 15:04

Norwich to Tilbury Figure No: 13.9.72a Viewpoint 6.06: Roxwell





OS reference: AOD: 564947E 208201N 44.1 m Direction of view: 60°

Nearest structure: 1.0 km

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

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

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

Photography Date: 13/03/2023 Photography Time: 15:04

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.



OS reference: 564947E 208201N
AOD: 44.1 m
Direction of view: 150°
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)

Photography Date: 13/03/2023 Photography Time: 15:04

Norwich to Tilbury Figure No: 13.9.72c Viewpoint 6.06: Roxwell





Direction of view: 150°

Nearest structure: 1.0 km

Field of view (cylindrical projection): 90° (horizontal) x 27° (vertical) 841 x 297 mm (half A1) Correct printed image size: 820 x 250 mm `

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

Photography Date: 13/03/2023 Photography Time: 15:04

Norwich to Tilbury Figure No: 13.9.72d Viewpoint 6.06: Roxwell

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.



OS reference: 565645E 204743N AOD: 71.9 m Direction of view: 45°
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)





565645E 204743N 71.9 m Direction of view: 45°

Nearest structure: 0.8 km

Image enlargement factor: Paper size:

Field of view (cylindrical projection): 90° (horizontal) x 27° (vertical) 841 x 297 mm (half A1) 820 x 250 mm ` Correct printed image size:

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

Photography Date: 13/03/2023 Photography Time: 16:08

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.



Direction of view: 135°
Nearest structure: 0.8 km

Field of view (cylindrical projection): 90° (horizontal) x 27° (vertical) lmage 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: 13/03/2023 Photography Time: 16:08

Norwich to Tilbury Figure No: 13.9.73c Viewpoint 6.09: Edney Common





71.9 m Direction of view: 135°

Nearest structure: 0.8 km

Paper size:

Field of view (cylindrical projection): 90° (horizontal) x 27° (vertical) 841 x 297 mm (half A1) 820 x 250 mm ` Correct printed image size:

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

Photography Date: 13/03/2023 Photography Time: 16:08

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.