

KTR Project

Figure 7.21.1: Viewpoint 1 Layby on A713 near Polquhanity

Overhead line infrastructure

lattice tower)

Viewpoint

90° field of view 53.5° field of view

Distance to Nearest Tower from each

- N or R Tower for Removal: 0.05km

of Dalry O

SP ENERGY

NETWORKS

Gatehouse of Fleet

(

connection:

- P - G: 0.19km

- C - K: 1.82km

Polquhanity to Glenlee via Kendoon (steel

Moniaive

Dumfrie

O Dalbeat

AND GALLOWAY

Crocketford O

Castle Douglas

New Galloway

Carsfad to Kendoon (wood pole)

Existing tower for removal

EIA Report



OS reference: 259332 E 589035 N AOD: 150 m Direction of view: 180°

Horizontal field of view: 90° (cylindrical projection)
Principal distance: 522 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 260 mm

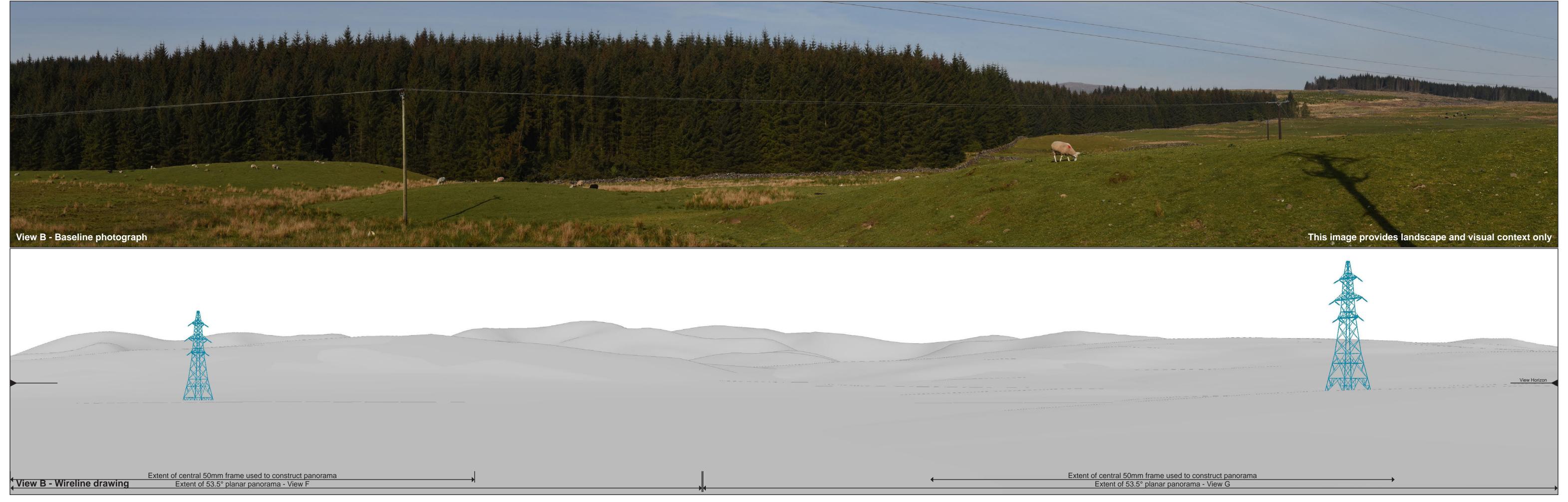
Camera: Camera height: 1.5 m AGL
Date and time: 14/05/2019 09:10

Nikon D750 Nikkor AF 50mm f/1.8D

Line Route key: Polquhanity to Glenlee Carsfad to Kendoon

X - Existing 132kv tower

Figure: 7.21.2



OS reference: 259332 E 589035 N AOD: 150 m Direction of view: 270° Horizontal field of view: Principal distance:

Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 260 mm

90° (cylindrical projection) 522 mm

Camera height: 1.5 m AGL Date and time: 14/05/2019 09:10

Nikon D750 Nikkor AF 50mm f/1.8D

Line Route key: Polquhanity to Glenlee Carsfad to Kendoon X - Existing 132kv tower

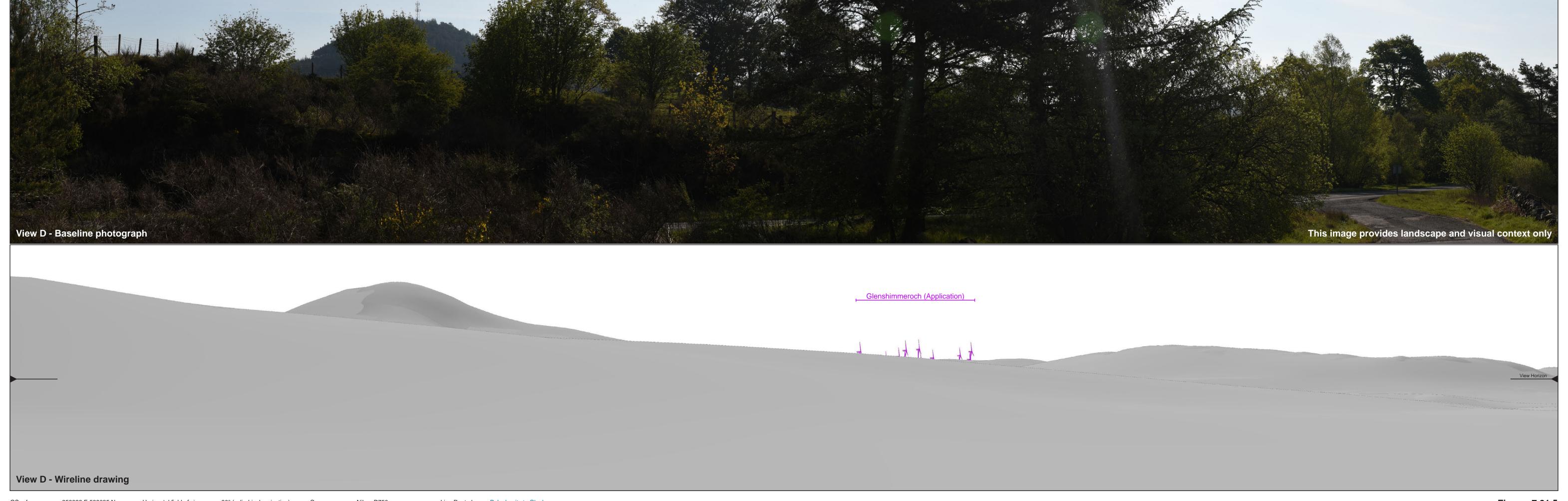


OS reference: 259332 E 589035 N AOD: 150 m Direction of view: 0°

Horizontal field of view: 90° (cylindrical projection)
Principal distance: 522 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 260 mm

Camera: Nikon D750
Lens: Nikkor AF 50mm f/1.8D
Camera height: 1.5 m AGL
Date and time: 14/05/2019 09:10

Line Route key: Polquhanity to Glenlee
Carsfad to Kendoon
X - Existing 132kv tower removal

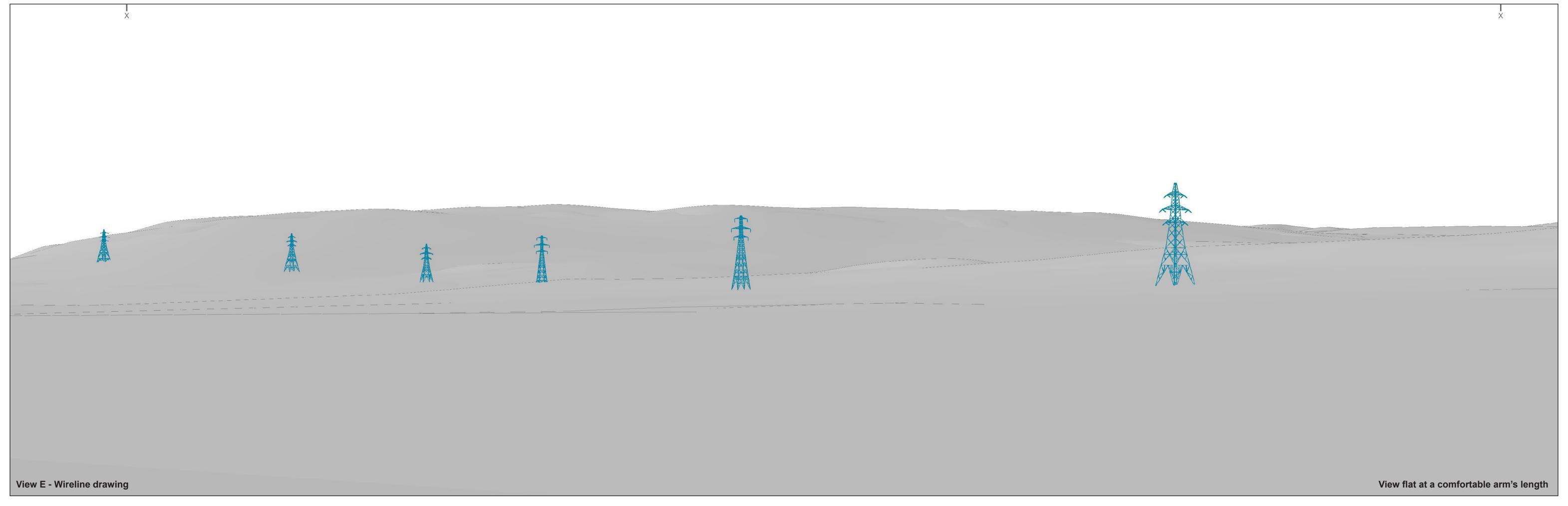


OS reference: 259332 E 589035 N AOD: 150 m Direction of view: 90°

Horizontal field of view: 90° (cylindrical projection)
Principal distance: 522 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 260 mm

Camera: Nikon D750
Lens: Nikkor AF 50mm f/1.8D
Camera height: 1.5 m AGL
Date and time: 14/05/2019 09:10

Line Route key: Polquhanity to Glenlee
Carsfad to Kendoon
X - Existing 132kv tower removal



OS reference: 259332 E 589035 N AOD: 150 m Direction of view: 185°

Horizontal field of view: 53.5° (planar projection)
Principal distance: 812.5 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 260 mm

Camera: Nikon D750
Lens: Nikkor AF 50mm f/1.8D
Camera height: 1.5 m AGL
Date and time: 14/05/2019 09:10

Line Route key: Polquhanity to Glenlee X - Existing 132kv tower removal

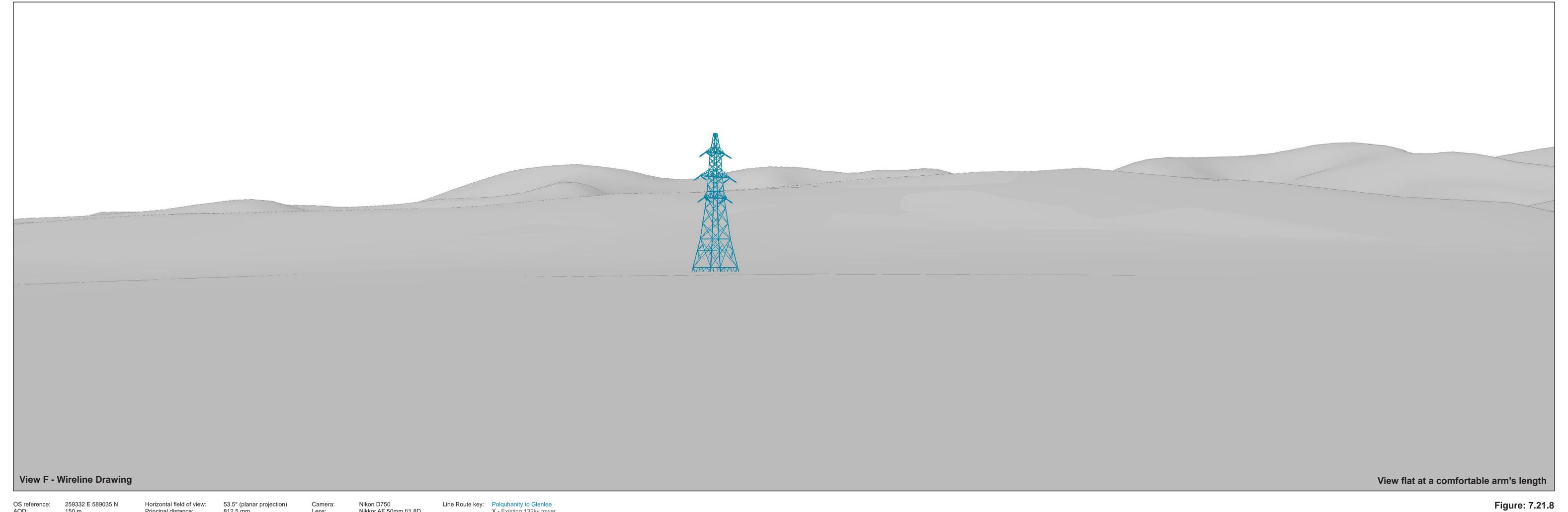


OS reference: 259332 E 589035 N AOD: 150 m Direction of view: 185°

Horizontal field of view: 53.5° (planar projection)
Principal distance: 812.5 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 260 mm

Camera: Nikon D750
Lens: Nikkor AF 50mm f/1.8D
Camera height: 1.5 m AGL
Date and time: 14/05/2019 09:10

Figure: 7.21.7



OS reference: 259332 E 589035 N AOD: 150 m Direction of view: 238.5°

Horizontal field of view: 53.5° (planar projection)
Principal distance: 812.5 mm

Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 260 mm

Camera: Nikon D750
Lens: Nikkor AF 50mm f/1.8D
Camera height: 1.5 m AGL
Date and time: 14/05/2019 09:10

Line Route key: Polquhanity to Glenlee X - Existing 132kv tower removal

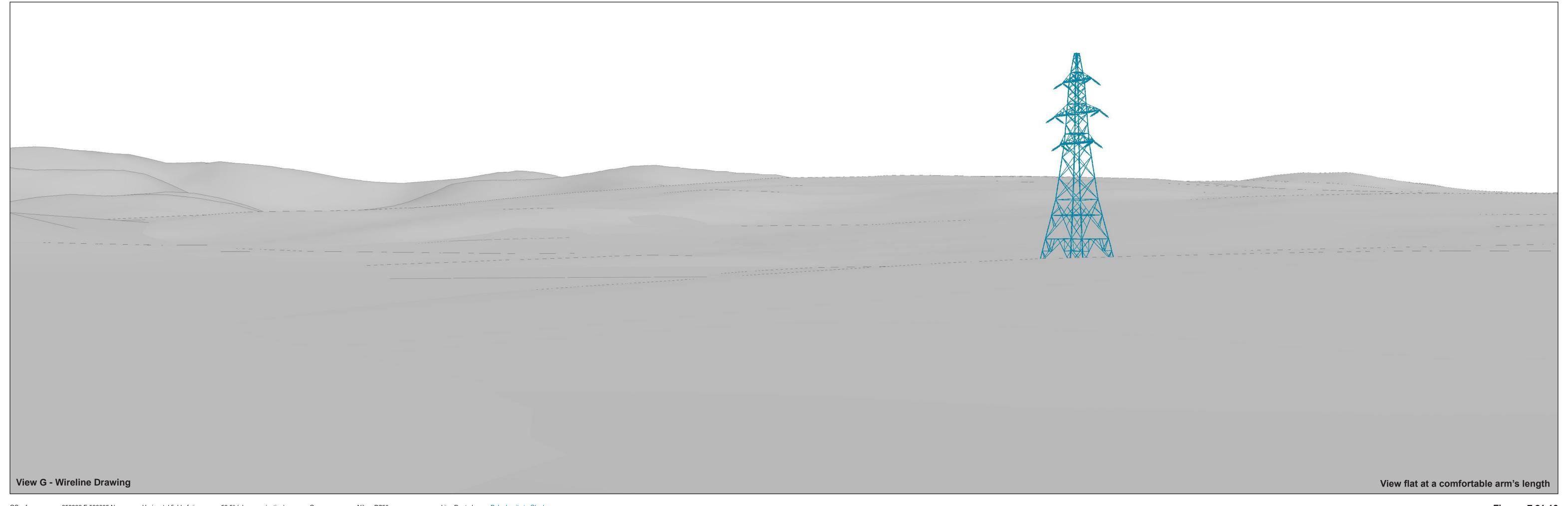


OS reference: 259332 E 589035 N AOD: 150 m Direction of view: 238.5°

Horizontal field of view: 53.5° (planar projection)
Principal distance: 812.5 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 260 mm

Camera: Nikon D750
Lens: Nikkor AF 50mm f/1.8D
Camera height: 1.5 m AGL
Date and time: 14/05/2019 09:10

Figure: 7.21.9



OS reference: 259332 E 589035 N AOD: 150 m Direction of view: 292°

Horizontal field of view: 53.5° (planar projection)
Principal distance: 812.5 mm

Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 260 mm

Camera: Nikon D750
Lens: Nikkor AF 50mm f/1.8D
Camera height: 1.5 m AGL
Date and time: 14/05/2019 09:10

Line Route key: Polquhanity to Glenlee X - Existing 132kv tower removal



OS reference: 259332 E 589035 N AOD: 150 m Direction of view: 292°

Horizontal field of view: 53.5° (planar projection)
Principal distance: 812.5 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 260 mm

Camera: Nikon D750
Lens: Nikkor AF 50mm f/1.8D
Camera height: 1.5 m AGL
Date and time: 14/05/2019 09:10

Figure: 7.21.11



OS reference: 259332 E 589035 N AOD: 150 m Direction of view: 185°

Horizontal field of view: 53.5° (planar projection)
Principal distance: 812.5 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 260 mm

Camera: Nikon D750
Lens: Nikkor AF 50mm f/1.8D
Camera height: 1.5 m AGL
Date and time: 14/05/2019 09:10

Figure: 7.21.12



OS reference: 259332 E 589035 N AOD: 150 m Direction of view: 238.5°

Horizontal field of view: 53.5° (planar projection)
Principal distance: 812.5 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 260 mm

Camera: Nikon D750
Lens: Nikkor AF 50mm f/1.8D
Camera height: 1.5 m AGL
Date and time: 14/05/2019 09:10