

KTR Project **EIA Report**

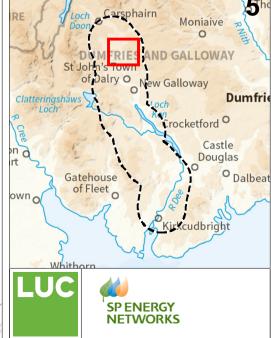
Figure 7.25.1: Viewpoint 5 **B7000** west of Glenhoul Hill

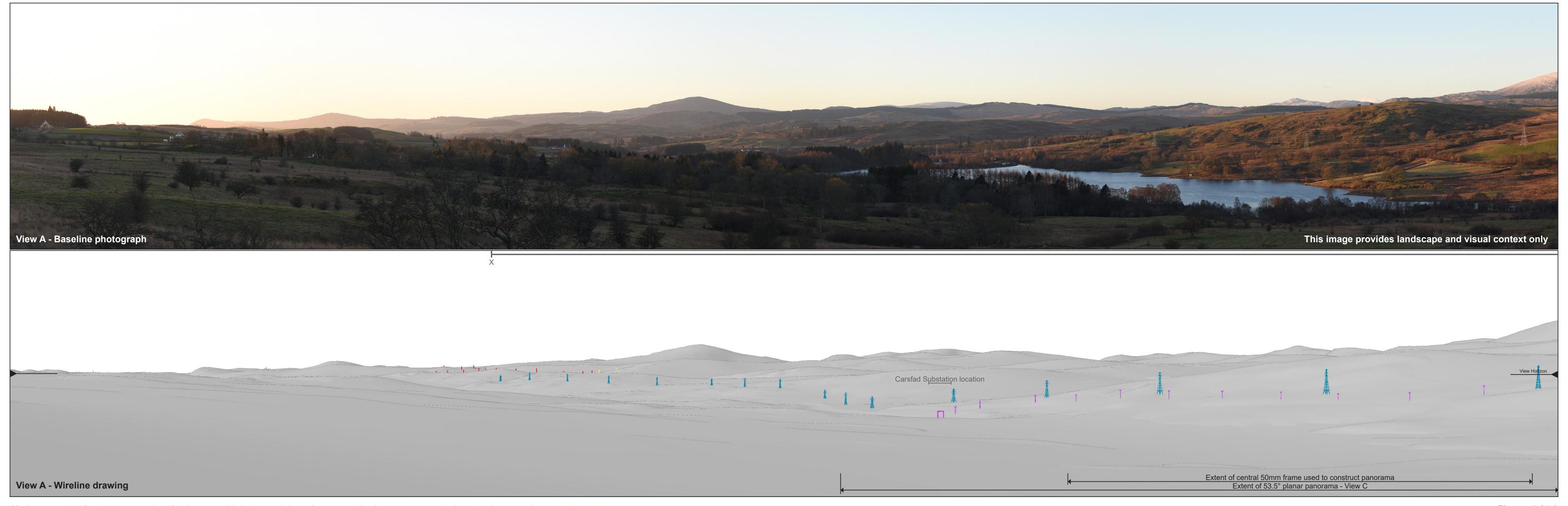
Overhead line infrastructure

- Polquhanity to Glenlee via Kendoon (steel lattice tower)
- Carsfad to Kendoon (wood pole)
- Existing tower for removal
- **(** Viewpoint
- 90° field of view
- 53.5° field of view

Distance to Nearest Tower from each connection:

- N or R Tower for Removal: 1.12km
- P G: 1.16km
- C K: 1.12km





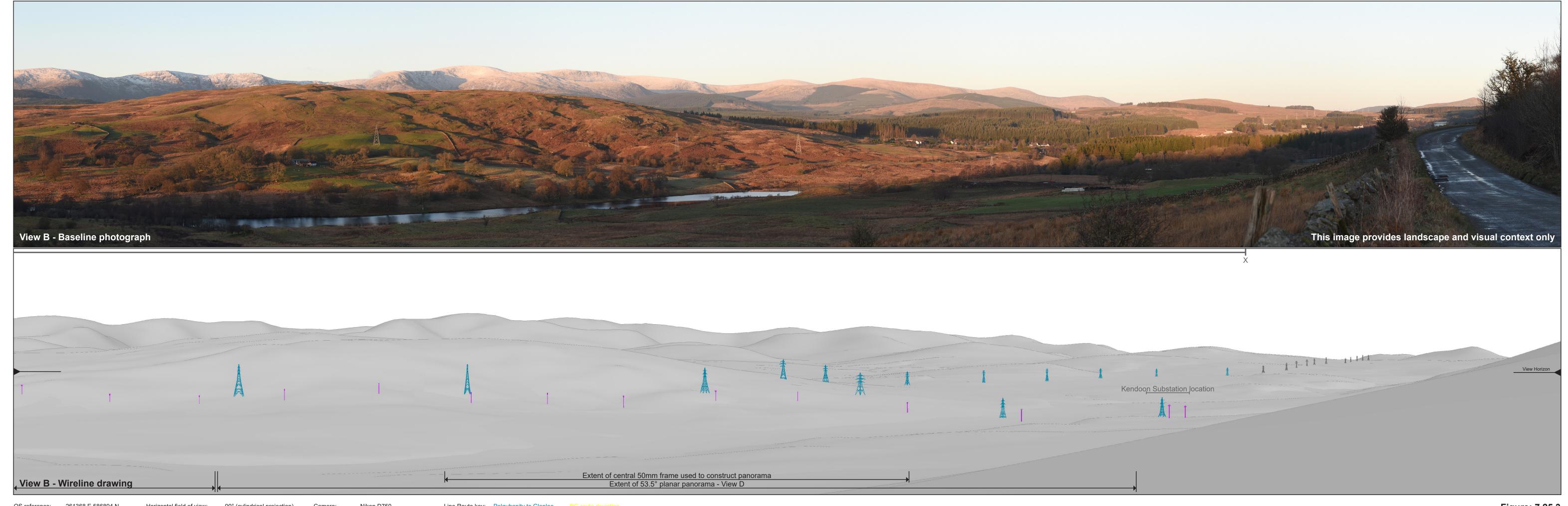
OS reference: 261368 E 586894 N AOD: 166 m Direction of view: 200°

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: 17/01/2019 09:00

Line Route key: Polquhanity to Glenlee Carsfad to Kendoon Glenlee to Tongland

X - Existing 132kv tower



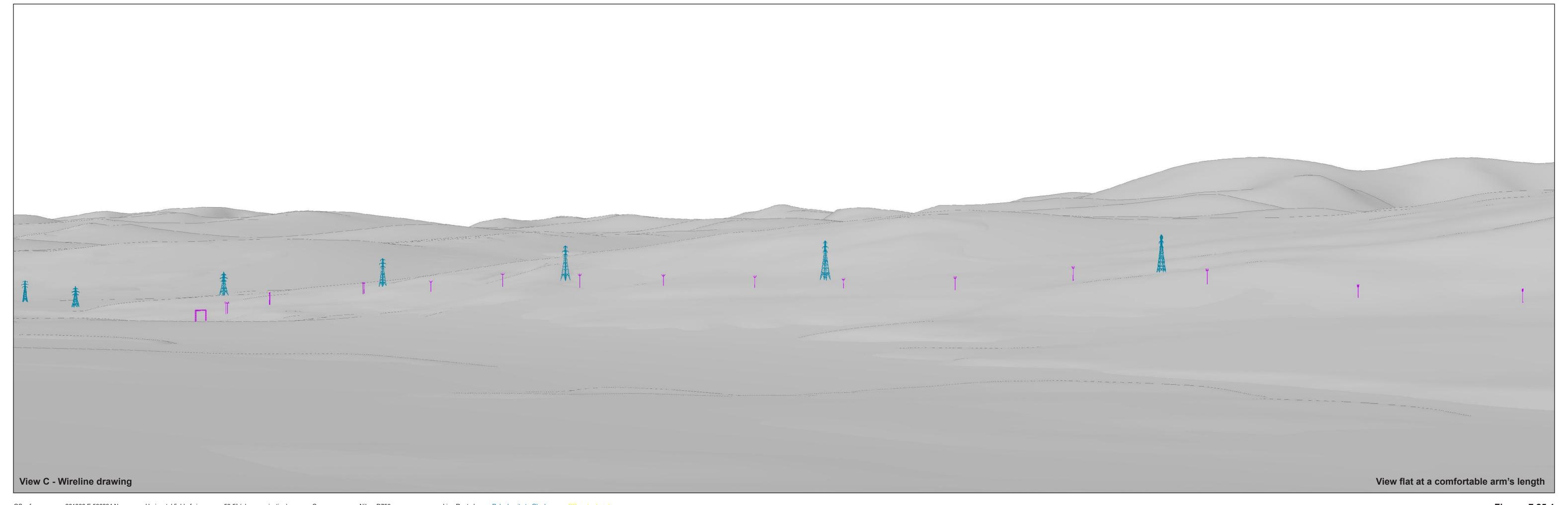
OS reference: 261368 E 586894 N AOD: 166 m Direction of view: 290°

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: 17/01/2019 09:00

Line Route key: Polquhanity to Glenlee Carsfad to Kendoon Glenlee to Tongland

X - Existing 132kv tower removal



OS reference: 261368 E 586894 N AOD: 166 m Direction of view: 230°

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: 17/01/2019 09:00

Line Route key: Polquhanity to Glenlee
Carsfad to Kendoon
Earlstoun to Glenlee
Glenlee to Tongland

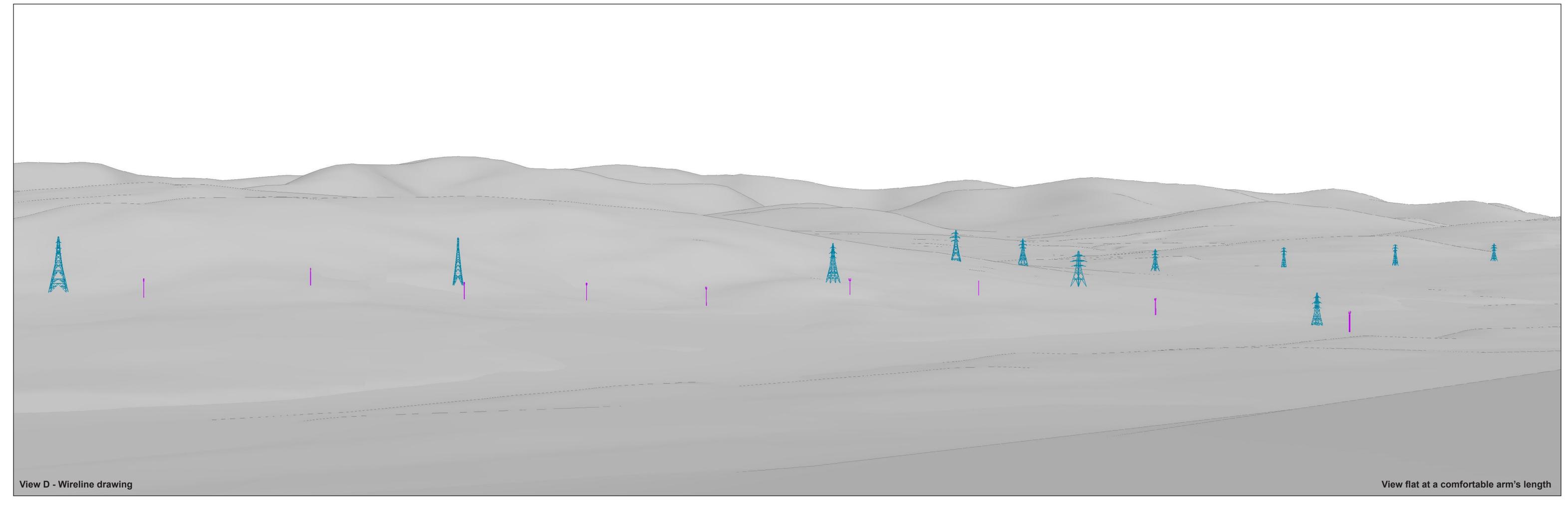
BG route deviation
BG route deviation



OS reference: 261368 E 586894 N AOD: 166 m Direction of view: 230°

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: 17/01/2019 09:00



OS reference: 261368 E 586894 N AOD: 166 m Direction of view: 283.5°

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: 17/01/2019 09:00

Line Route key: Polquhanity to Glenlee Carsfad to Kendoon Earlstoun to Glenlee Glenlee to Tongland

Figure: 7.25.6

Viewpoint 5: B7000 west of Glenhoul Hill



OS reference: 261368 E 586894 N AOD: 166 m Direction of view: 283.5°

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: 17/01/2019 09:00

Figure: 7.25.7

Viewpoint 5: B7000 west of Glenhoul Hill