

KTR Project EIA Report

Figure 7.47.1: Viewpoint 27 B795 east of Laurieston

Overhead line infrastructure

- Glenlee to Tongland (steel lattice tower)
- Existing tower for removal
- Viewpoint

• 1.01.po.

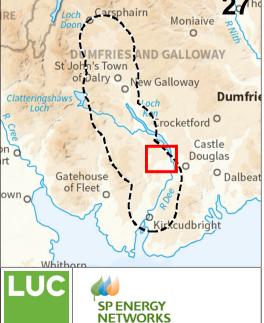
9

90° field of view

53.5° field of view

Distance to Nearest Tower from each

- N or R Tower for Removal: 0.28km
- G T: 3.29km





OS reference: 271279 E 564101 N AOD: 79.5 m Direction of view: 225°

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

Nikon D750 Nikkor AF 50mm f/1.8D Camera height: 1.5 m AGL
Date and time: 17/01/2019 10:50

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



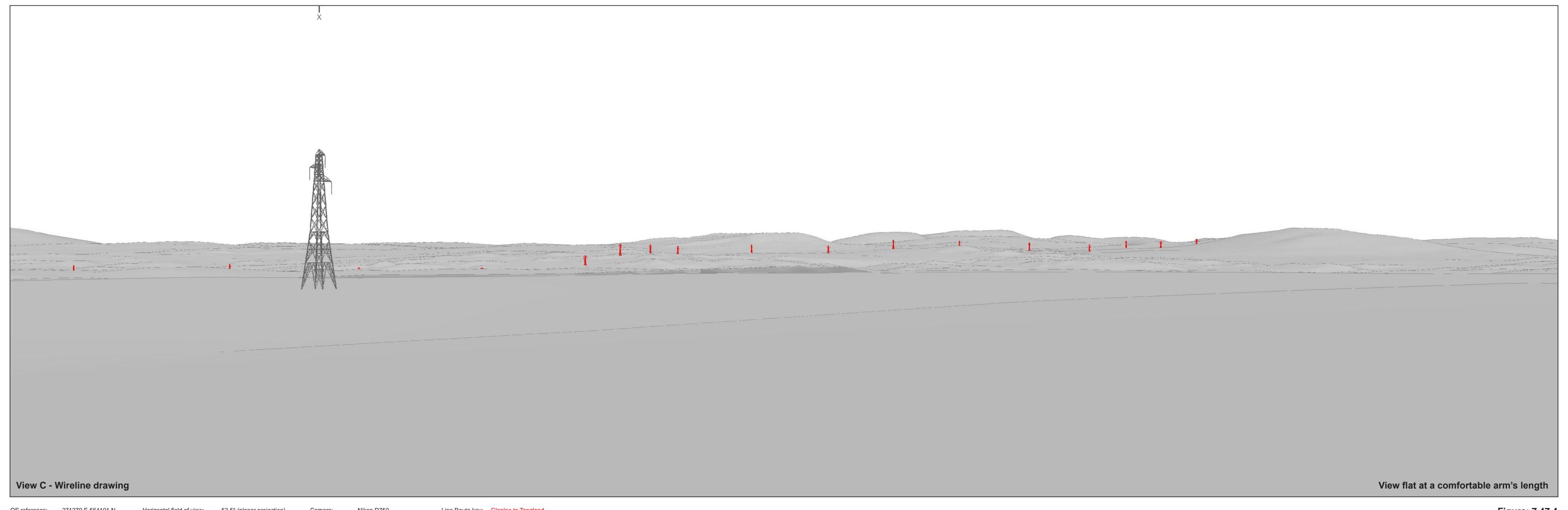
OS reference: 271279 E 564101 N AOD: 79.5 m Direction of view: 315°

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 10:50

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

removal



OS reference: 271279 E 564101 N AOD: 79.5 m Direction of view: 270°

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 10:50

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

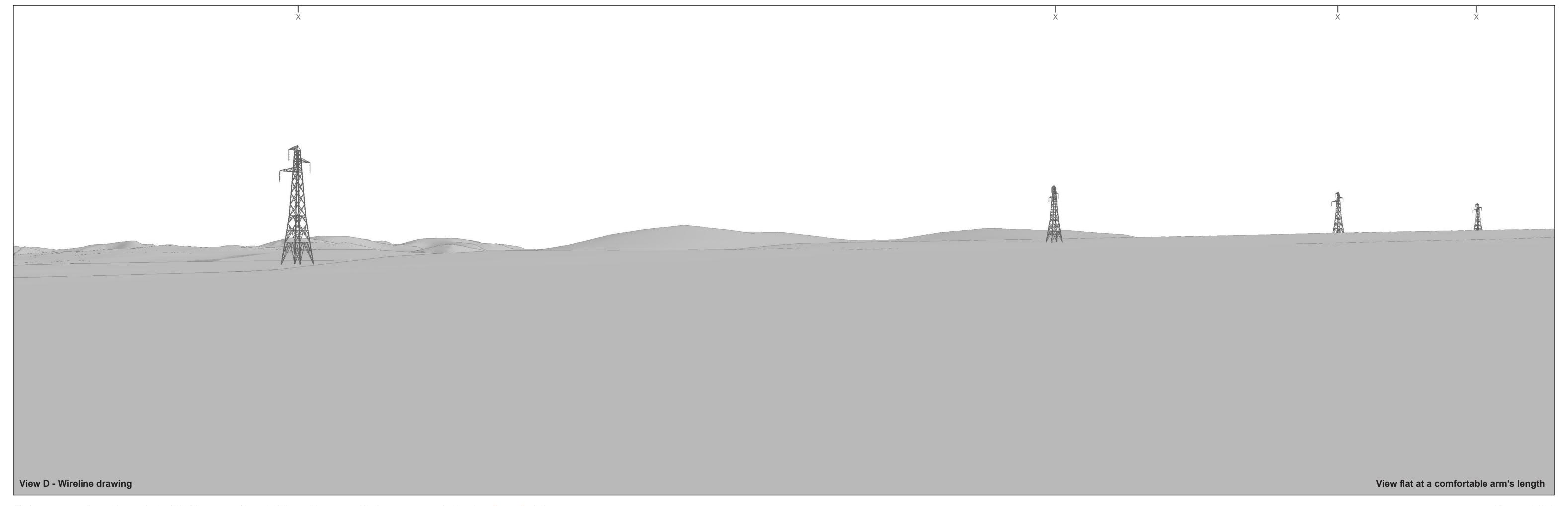
removal



OS reference: 271279 E 564101 N AOD: 79.5 m Direction of view: 270°

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 10:50



OS reference: 271279 E 564101 N AOD: 79.5 m Direction of view: 330°

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 10:50

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

removal

Figure: 7.47.6

Viewpoint 27: B795 east of Laurieston



OS reference: 271279 E 564101 N AOD: 79.5 m Direction of view: 330°

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 10:50

Figure: 7.47.7 Viewpoint 27: B795 east of Laurieston