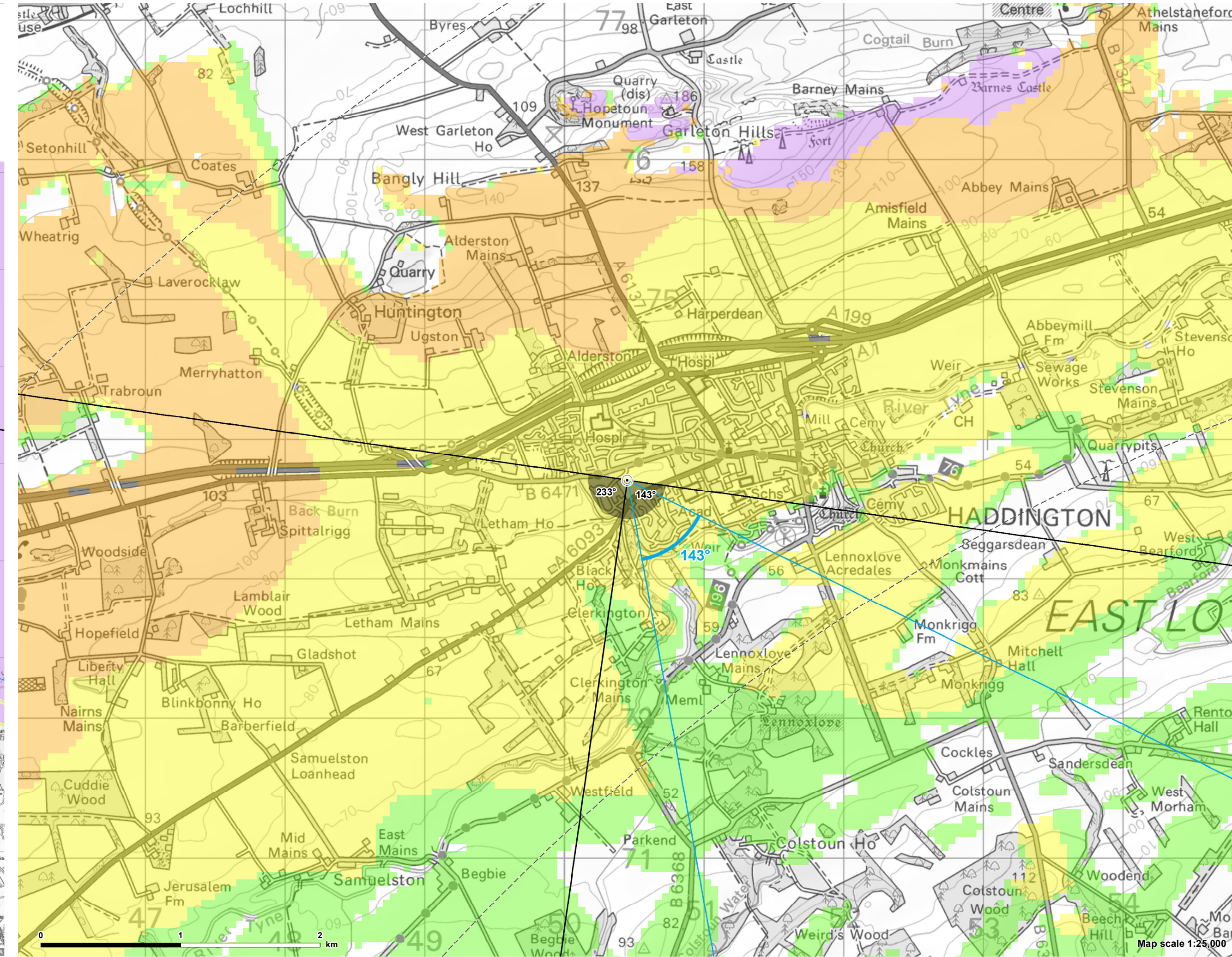


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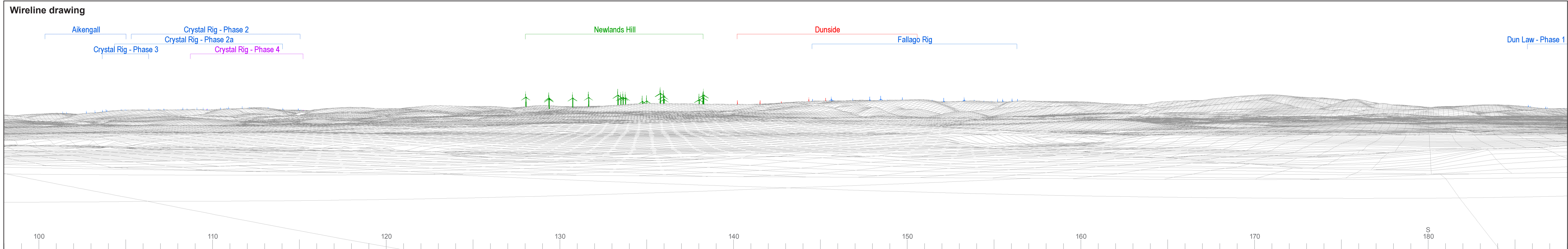
CB:JH:EB:Harbich_J LUC FIG4_02_Xa_11838_r0_VPOverviews_45km_A3L_06/06/2023 Source: LUC, EDF

Figure 4.2.16:
Viewpoint 16 - Park Lane, Haddington

- Site Boundary
 - + Turbine
 - 5km intervals from outermost turbines
 - LVIA study area 45km from outermost turbines
 - o Viewpoint
- Theoretical blade tip visibility (220m)**
- 1-4 turbines visible
 - 5-8 turbines visible
 - 9-12 turbines visible
 - 13-15 turbines visible
 - ∠ 53.5° Field of View
 - ∠ 90° Field of View

Notes:
The ZTV is calculated to turbine tip height (220m) from a viewing height of 2m above ground level.

The terrain model assumes bare ground and is derived from OS Terrain 50 height data (obtained from Ordnance Survey in January 2023). Earth curvature and atmospheric refraction have been taken into account. The ZTV was calculated using ArcMap 10.8.1.



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OS reference: 350451E 673707N
 AOD: 60 m
 Direction of view: 143°
 Nearest turbine: 16.68 km

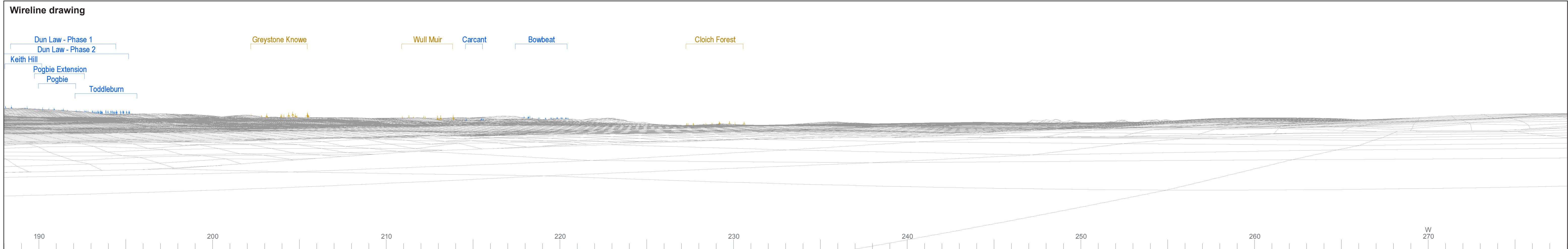
Horizontal field of view: 90° (cylindrical projection)
 Principal distance: 522 mm
 Paper size: 841 x 297 mm (half A1)
 Correct printed image size: 820 x 260 mm

Wind Farm Developments key (by status):

- Proposed scheme
- Operational
- Under construction
- Consented
- Appeal/PLI Application
- Newlands Hill*

* Newlands Hill wind farm final layout has been provided by its developer. Other projects at EIA scoping stage are not considered in Chapter 4: Landscape and Visual Impact Assessment but are considered in Appendix 4.4: Cumulative Assessment for Scoping Stage Sites.

Dunside Wind Farm
Figure 4.2.16a
 Viewpoint 16: Park Lane, Haddington



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OS reference: 350451E 673707N
 AOD: 60 m
 Direction of view: 233°
 Nearest turbine: 16.68 km

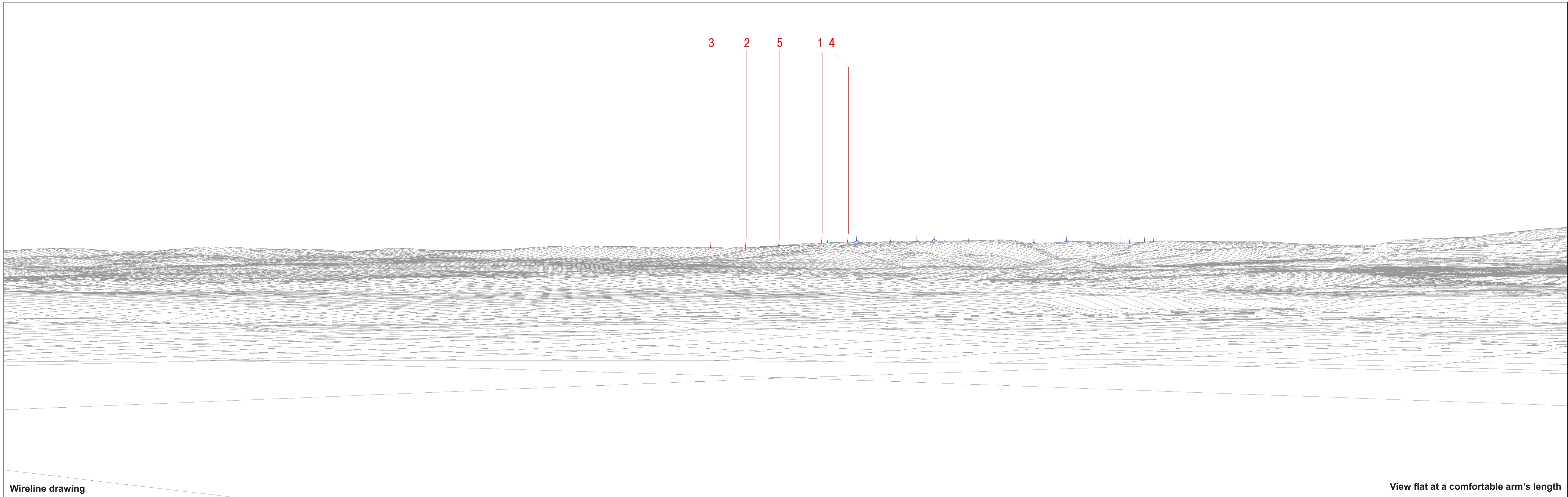
Horizontal field of view: 90° (cylindrical projection)
 Principal distance: 522 mm
 Paper size: 841 x 297 mm (half A1)
 Correct printed image size: 820 x 260 mm

Wind Farm Developments key (by status):

- Proposed scheme
- Operational
- Under construction
- Consented
- Appeal/PLI Application
- Newlands Hill*

* Newlands Hill wind farm final layout has been provided by its developer. Other projects at EIA scoping stage are not considered in Chapter 4: Landscape and Visual Impact Assessment but are considered in Appendix 4.4: Cumulative Assessment for Scoping Stage Sites.

Dunside Wind Farm
Figure 4.2.16b
 Viewpoint 16: Park Lane, Haddington



Wireline drawing

View flat at a comfortable arm's length



OS reference:	350451E 673707N	Horizontal field of view:	53.5° (planar projection)
AOD:	60 m	Principal distance:	812.5 mm
Direction of view:	143°	Paper size:	841 x 297 mm (half A1)
Nearest turbine:	16.68 km	Correct printed image size:	820 x 260 mm

Wind Farm Developments key
(by status):

Proposed scheme
Operational

Dunside Wind Farm
Figure 4.2.16c
Viewpoint 16: Park Lane, Haddington

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