




Viewpoint Location Plan Baseline Panorama
Scale: 1:150,000



Viewpoint Location Plan
Scale: 1:50,000 (Blade Tip ZTV)

Note:
1. ZTV: Created using ESRI ArcGIS 10.2.2 software using the following data and parameters:
Blade tip height: 115/130m
DTM Data: OS Terrain 5. Resampled to a 10m grid.
Observer height: 1.5m
No surface features, such as buildings or trees, were included in the analysis.
Earth curvature and light refraction has been included in calculations.
2. © Crown copyright and database rights 2015 Ordnance Survey 10034870.



optimised environments

Key

- Gordonbush Extension Turbine
- 90 degree field of view viewpoint
- 53.5 degree field of view viewpoint

Wind Farm Status (1:150,000 only):

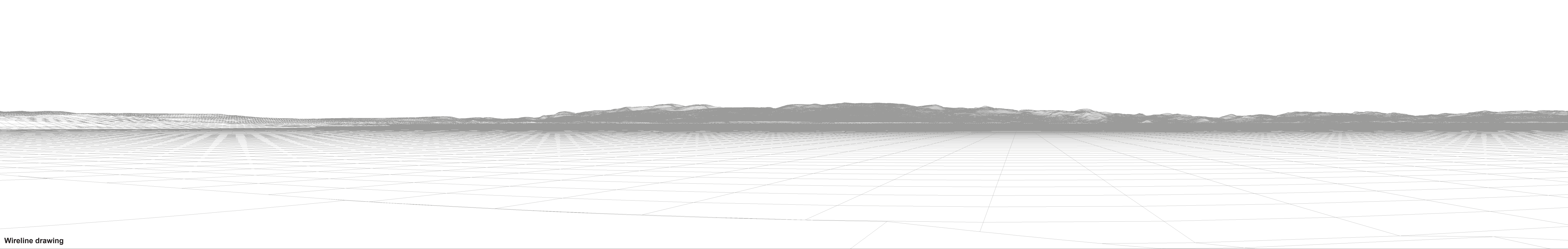
- Turbine Locations
- Gordonbush Extension Site Boundary
- Operational
- Consented
- Application
- Scoping

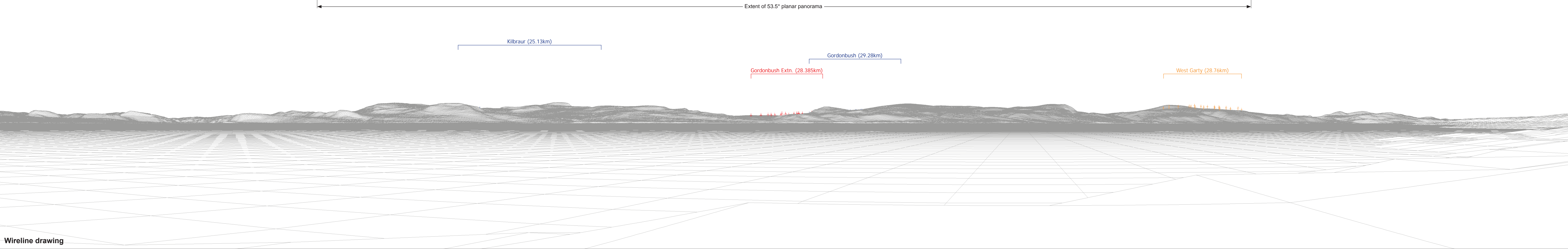
Gordonbush Extension Blade Tip ZTV
No. of turbines that are theoretically visible

1 - 4
5 - 8
9 - 12
13 - 16

Figure: 7.32a
SNH VIEWPOINT 16:
PORTMAHOMACK

Gordonbush Extension Wind Farm
Environmental Statement





reference:	291545 E 884832 N	Horizontal field of view: 90° (cylindrical projection) Principal distance 522 mm	Camera:	Canon EOS 5D Mk2	Figure: 7.32b(ii) SNH Viewpoint 16: Portmahomack
Eye level:	5.5 m AOD		Lens:	50mm (Canon EF 50mm f/1.4)	
Direction of view:	346.5°		Camera height:	1.5 m AGL	
Nearest turbine:	28.385 km		Date and time:	04/03/15 12:14	