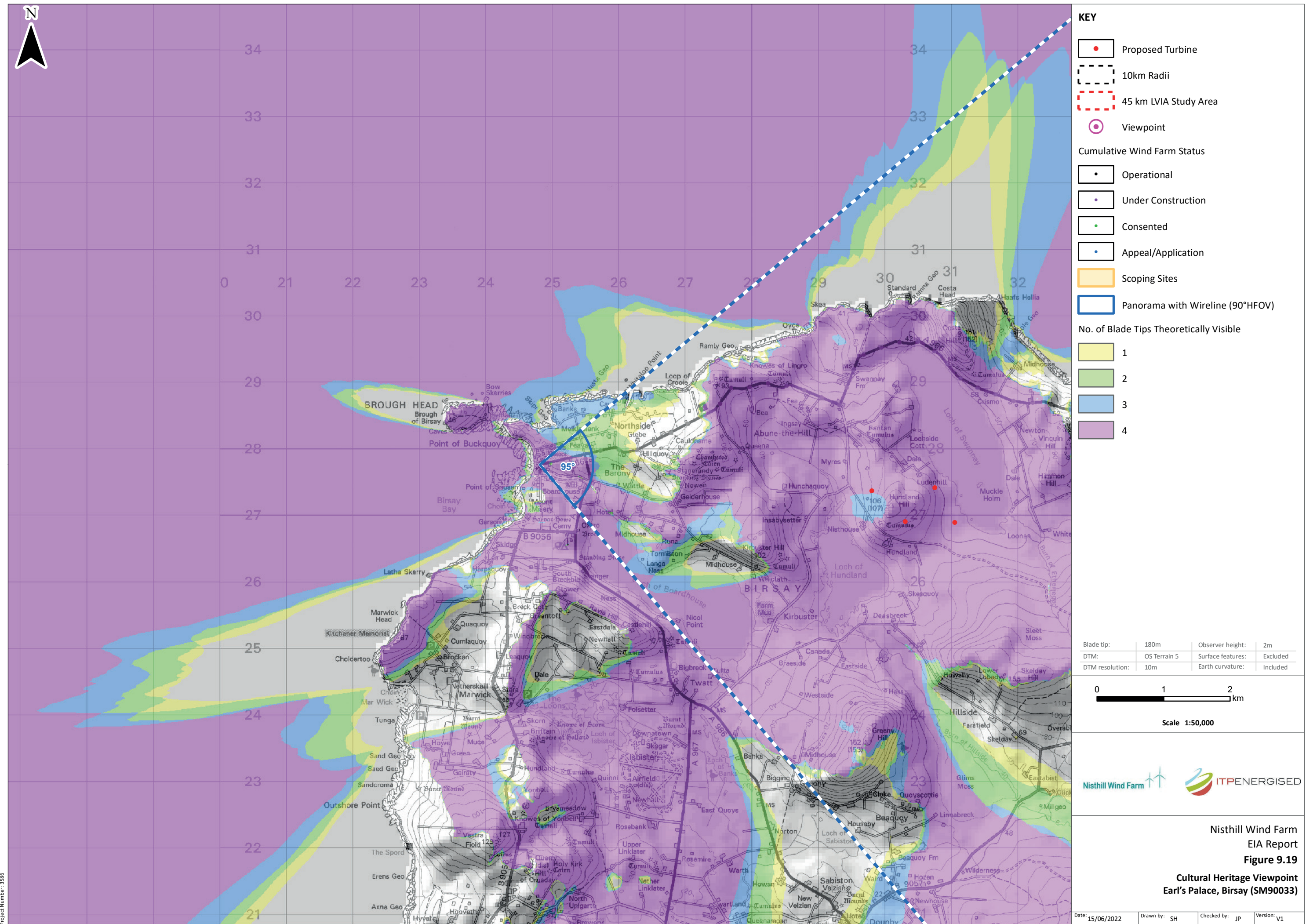


Scale: 1:350,000



Project Number: 1586

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KEY

- Proposed Turbine
- 10km Radii
- 45 km LVIA Study Area
- Viewpoint

Cumulative Wind Farm Status

- Operational
- Under Construction
- Consented
- Appeal/Application

Scoping Sites

- Scoping Sites

Panorama with Wireline (90°HFOV)

- Panorama with Wireline (90°HFOV)

No. of Blade Tips Theoretically Visible

- 1
- 2
- 3
- 4

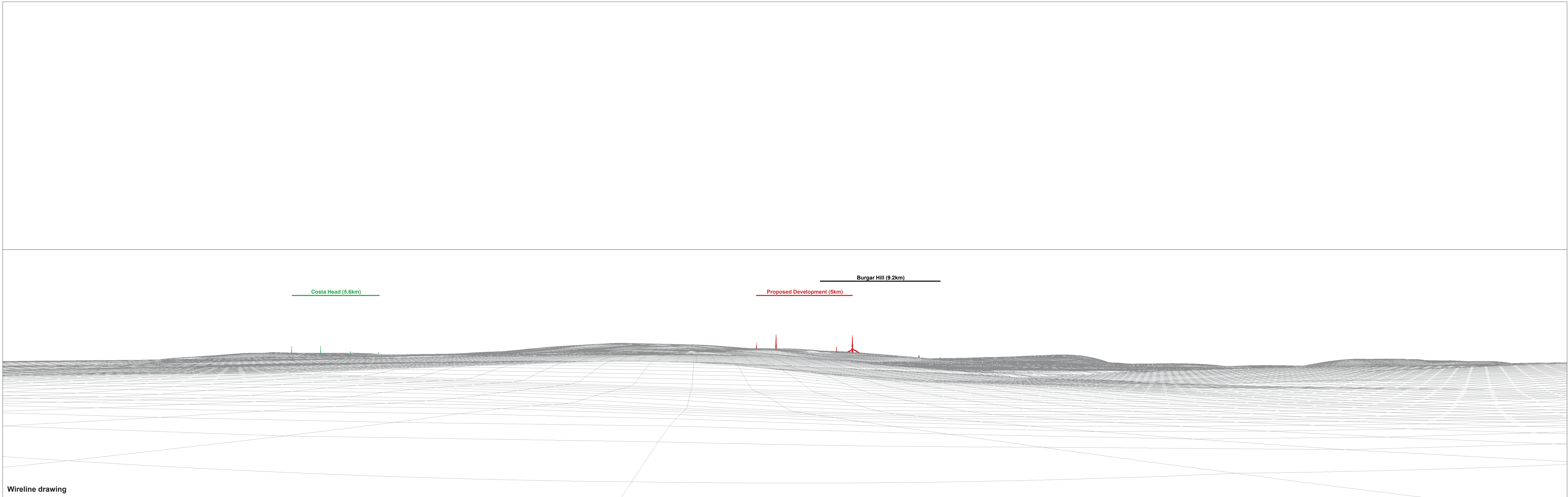
Blade tip:	180m	Observer height:	2m
DTM:	OS Terrain 5	Surface features:	Excluded
DTM resolution:	10m	Earth curvature:	Included

0 1 2
km

Scale 1:50,000

Nisthill Wind Farm
 EIA Report
Figure 9.19
Cultural Heritage Viewpoint
Earl's Palace, Birsay (SM90033)

Date: 15/06/2022 Drawn by: SH Checked by: JP Version: V1



Wireline drawing

OS reference: 324815 E 1027759 N
Eye level: 8.49 m AOD
Direction of view: 95°
Nearest turbine: 5.001 km

Horizontal field of view: 90° (cylindrical projection)
Principal distance: 522 mm

Figure: 9.19
Site No.123: Earl's Palace, Birsay (List No. SM90033)