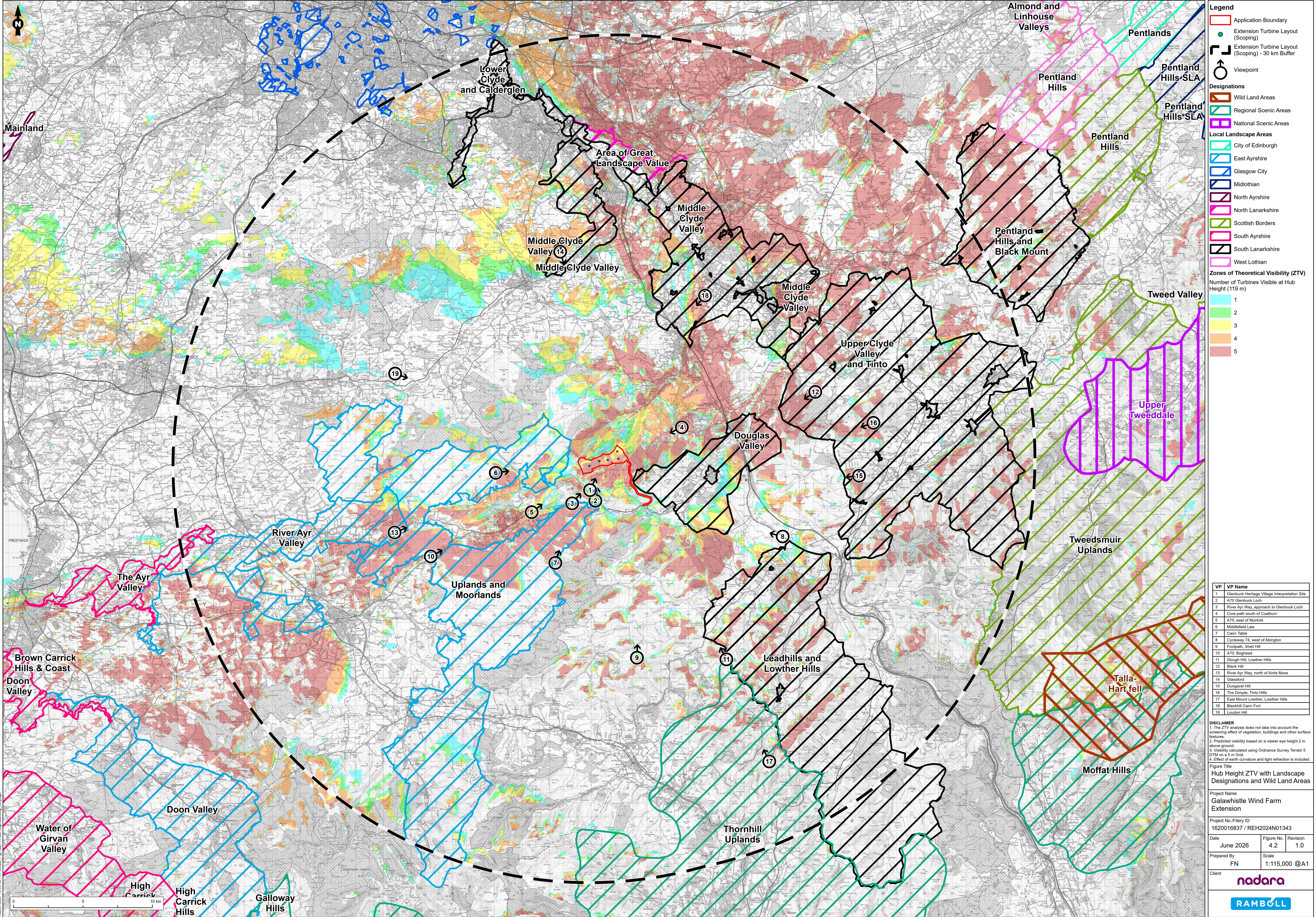




Legend

Application Boundary

Extension Turbine Layout (Scoping)

Extension Turbine Layout (Scoping) - 30 km Buffer

Viewpoint

Designations

Wild Land Areas

Regional Scenic Areas

National Scenic Areas

Local Landscape Areas

City of Edinburgh

East Ayrshire

Glasgow City

Midlothian

North Ayrshire

North Lanarkshire

Scottish Borders

South Ayrshire

South Lanarkshire

West Lothian

Zones of Theoretical Visibility (ZTV)

Number of Turbines Visible at Hub Height (119 m)

1

2

3

4

5

VP	VP Name
1	Glenbuck Heritage Village Interpretation Site
2	A70 Glenbuck Loch
3	River Ayr Way, approach to Glenbuck Loch
4	Core path south of Coalburn
5	A70, east of Muirkirk
6	Middlefield Law
7	Calm Table
8	Cycleway 74, west of Abington
9	Footpath, Shell Hill
10	A70, Boghead
11	Slough Hill, Lowther Hills
12	Black Hill
13	River Ayr Way, north of Airds Moss
14	Glasford
15	Dungavel Hill
16	The Dimples, Tinto Hills
17	East Mount Lowther, Lowther Hills
18	Blackhill Cairn Fort
19	Loudon Hill

DISCLAIMER

1. The ZTV analysis does not take into account the screening effect of vegetation, buildings and other surface features.

2. Predicted visibility based on a viewer eye height 2 m above ground.

3. Visibility calculated using Ordnance Survey Terrain 5 DTM on a 5 m Grid.

4. Effect of earth curvature and light refraction is included.

Figure Title

Hub Height ZTV with Landscape Designations and Wild Land Areas

Project Name

Galawhistle Wind Farm Extension

Project No./Filey ID

1620016837 / REH2024N01343

Date

June 2026

Figure No.

4.2

Revision

1.0

Prepared By

FN

Scale

1:115,000 @A1

Client

nadara

RAMBOLL

1620016837-RA-M-A-1A-0022_Fig 4.2 ZTV Hub Height 119m Desig. 03 page

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Coordinate System: British National Grid. Projection: Transverse Mercator. Datum: OSGB 1936.