

View Point

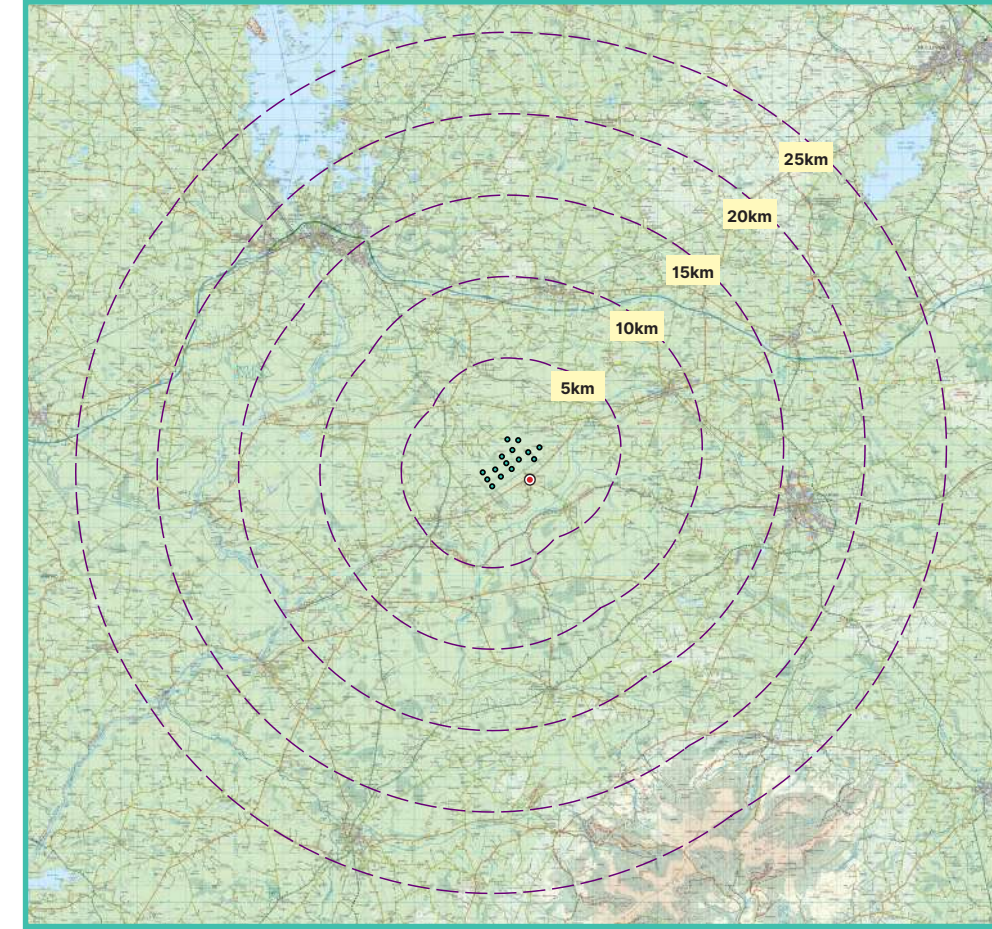
12

St Manchan's Estate

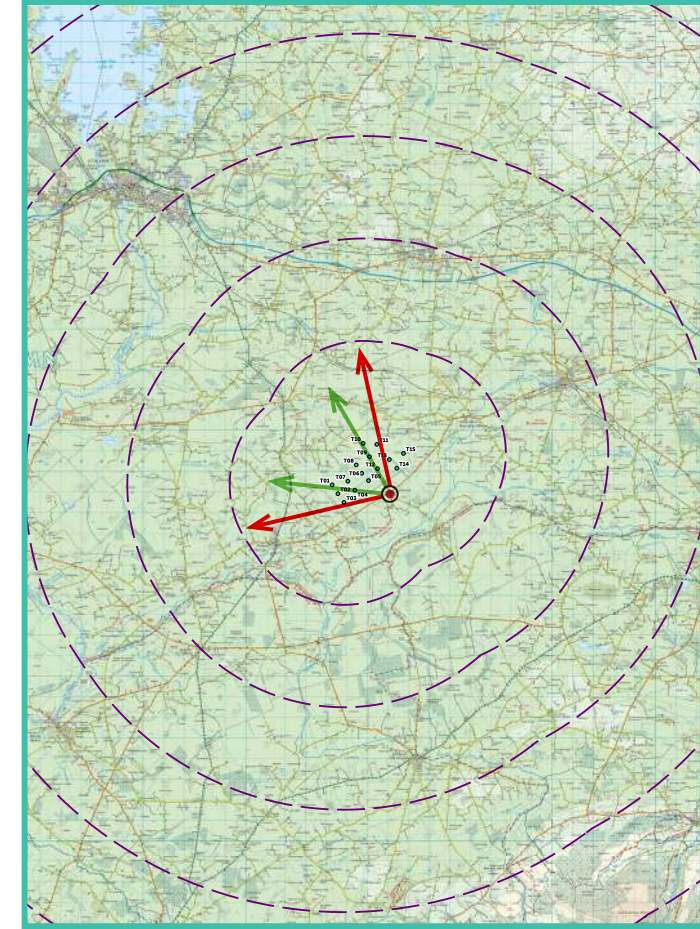
Photomontage 12 A + B

View from the L7020 Local Road (St. Manchan's Estate) in the townland of Lemanaghan, located approximately 1.3km from the nearest proposed turbine (T05). Located along the Ofally Way walking route.

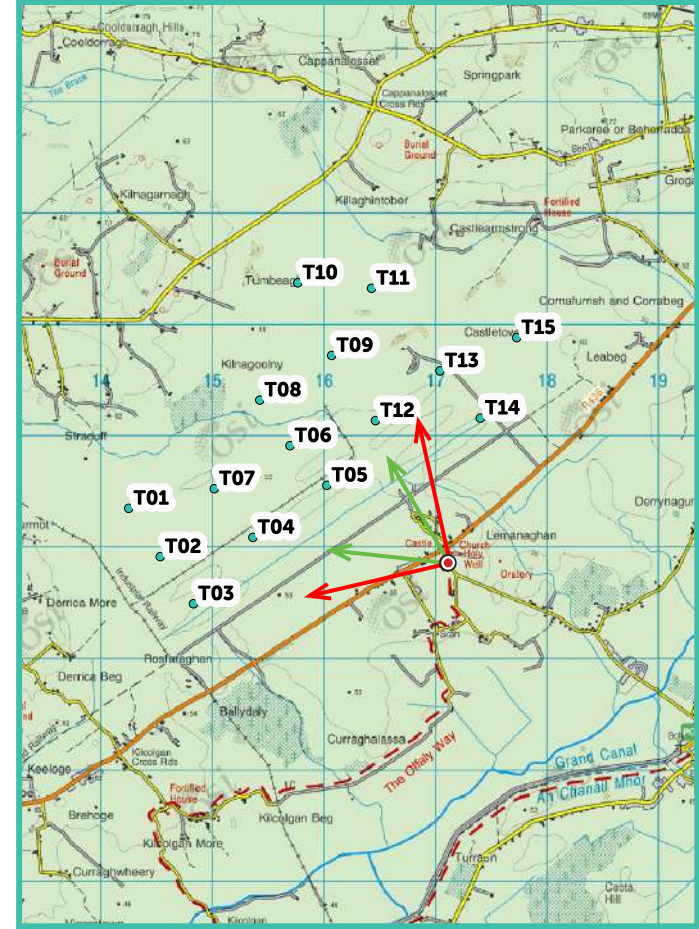
View point grid reference	E 617079 N 726914
Date of image taken	2024-06-11
Time of image taken	07:48
View point elevation	51m
Angle of Views	A 90° / 53.5° B 90° / 53.5°
View Direction (Image Centre)	A 302° / 301° B 345° / 353°
Number of proposed turbines visible	A 12/15 B 11/15
Turbine Hub Height	145m
Turbine Rotor Diameter	150m
Turbine Tip Height	220m
Montage Type	Type 4* Photomontage / Photowire / Survey / Scale Verifiable
Camera & Lens	Canon 5D Mark III / Full Frame Sensor with a 50mm Lens
Tripod	Manfrotto 190X extended to approx 1.5m.
Map Licence	©Ordnance Survey Ireland. All rights reserved. Licence number CYAL50267517



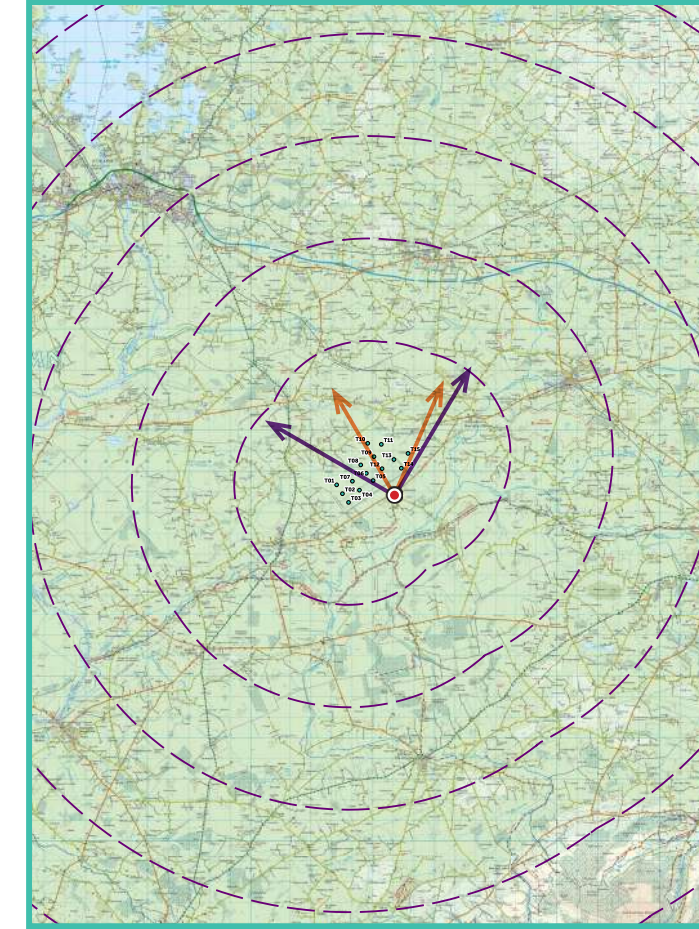
View point relative to 25km radius.



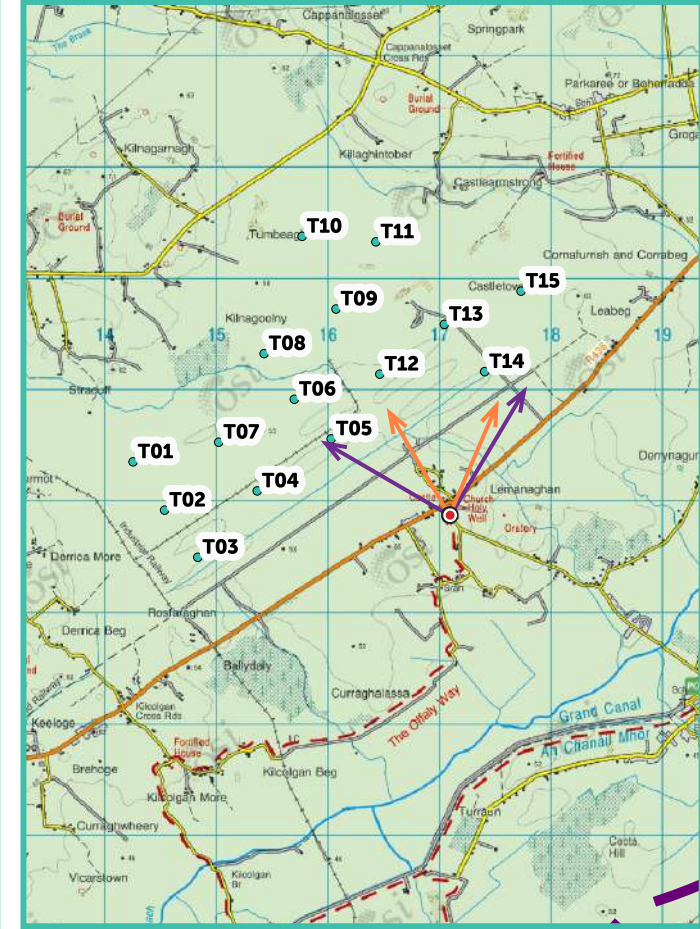
A - View point relative to proposed wind farm site.



A - Detail of view point location.



B - View point relative to proposed wind farm site.



B - Detail of view point location.

Map Legend

- Area shown in 90° view
- Area shown in 53.5° view
- View Point

Wireline Legend

- Proposed Lemanaghan Wind Farm
- Existing Wind Farms
- Permitted Wind Farms
- Proposed Wind Farms
- Proposed Met Mast

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90° View Extent

90° View Extent

Key Image at 180°



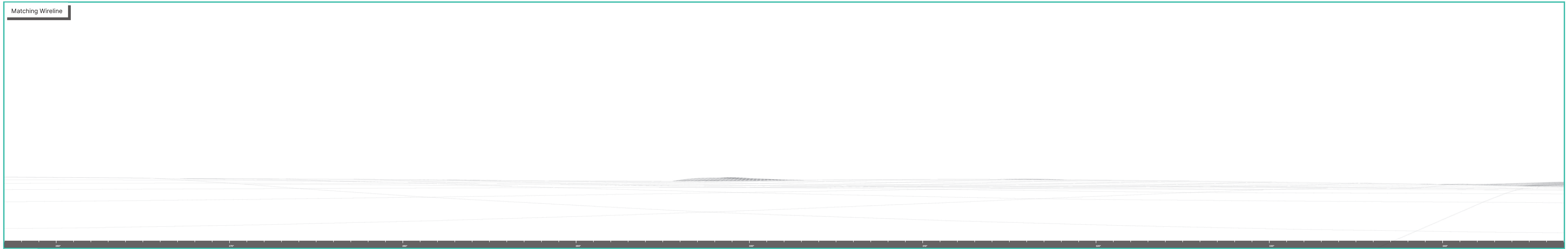
53.5° View Extent

53.5° View Extent

A - Existing View at 90°



Matching Wireline

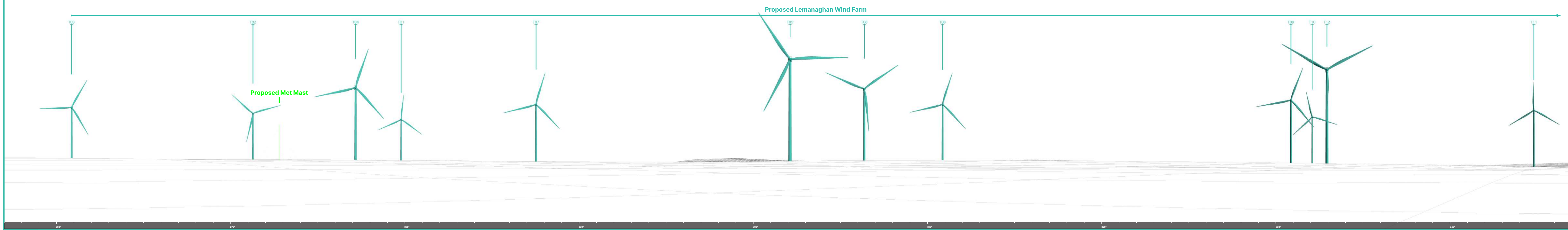


View Direction (Degrees) 240° 270° 300° 330° 360°

A - Proposed Photomontage with Cumulative at 90°



Matching Wireline



A - Proposed Photomontage with Cumulative at 53.5°



Matching Wireline

Proposed Lemanaghan Wind Farm



B - Existing View at 90°



Matching Wireline



B - Proposed Photomontage with Cumulative at 90°



Matching Wireline



B - Proposed Photomontage with Cumulative at 53.5°



Matching Wireline

Proposed Lemanaghan Wind Farm

Proposed Umma More Wind Farm

T09
T10
T12

T11

T13

T14

T15

