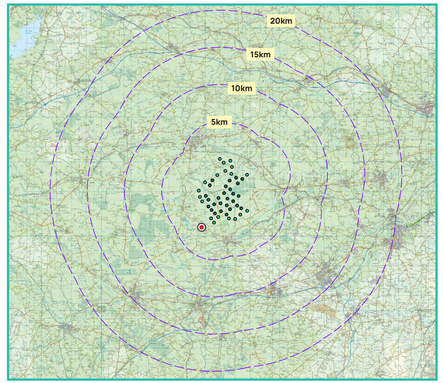
View Point 13

Coolygagan

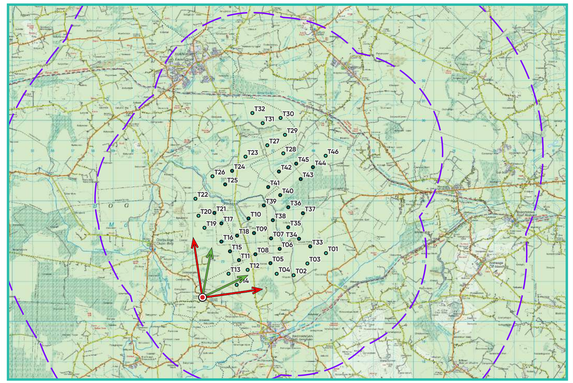
Photomontage 13

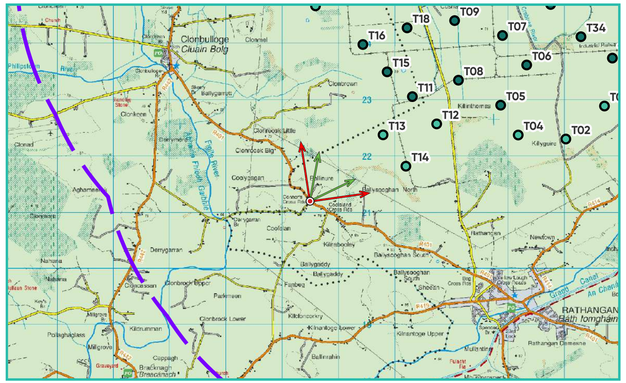
View from the R401 Regional Road in the townland of Coolygagan, located approximately 1.7km southwest from the nearest Proposed Turbine (T13).

View point grid reference	E 663435 N 721222
Date of image taken	02/12/2025
Time of image taken	16:21
View point elevation	76m
Angle of Views	90° / 53.5°
View Direction (Image Centre)	36°
Turbine Hub Height(s)	135m & 115m
Turbine Rotor Diameter	170m
Turbine Tip Height(s)	**Turbines at 200m Tip Height:** T01, T02, T03, T04, T12, T13, T14, T19, T20, T22, T23, T26, T27, T28, T29, T30, T31, T32, T46 **Turbines at 220m Tip Height:** T05, T06, T07, T08, T09, T10, T11, T15, T16, T17, T18, T21, T24, T25, T33, T34, T35, T36, T37, T38, T39, T40, T41, T42, T43, T44, T45
Montage Type	Type 4 Photomontage / 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 20km radius.


View point relative to Proposed Wind Farm.



Detail of view point location.

Map Legend

Area shown in 90° view

Area shown in 53.5° view

View Point

Proposed - Ballydermot WF 200m Tip

Proposed - Ballydermot WF 220m Tip

Wireline Legend

Proposed - Ballydermot WF

Existing Wind Farms

Permitted Wind Farms

Proposed Wind Farms

Proposed - Met Mast

Proposed - Relay Mast

Prepared by MKO

Planning & Environmental Consultants
Tuam Road, Galway.

Tel: (091) 73 56 11
E-mail: info@mkoireland.ie
Website: www.mkoireland.ie

90° View Extent



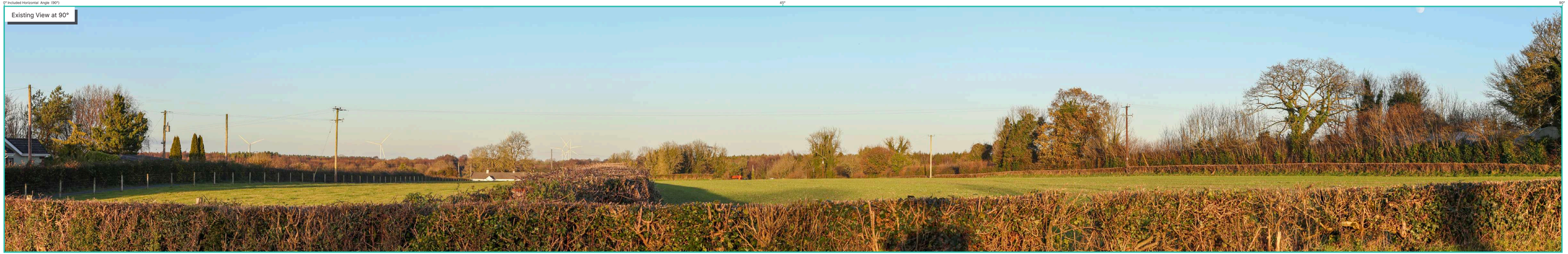
53.5° View Extent

0° Included Horizontal Angle (90°)

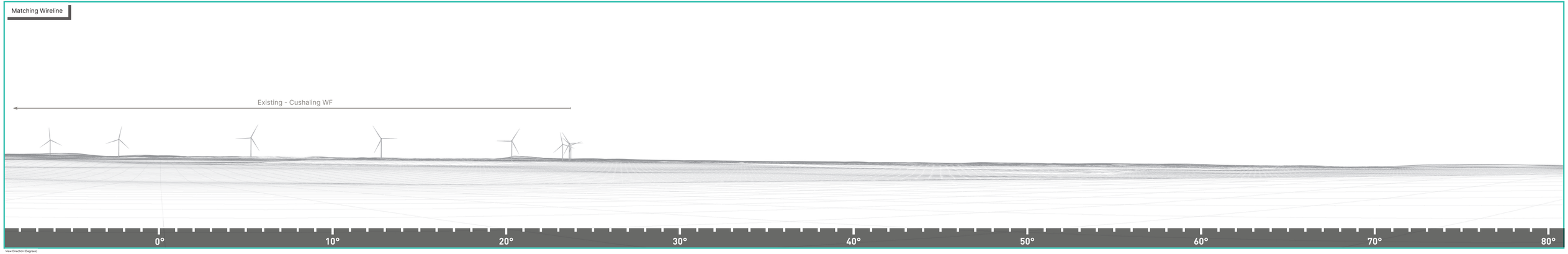
45°

90°

Existing View at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

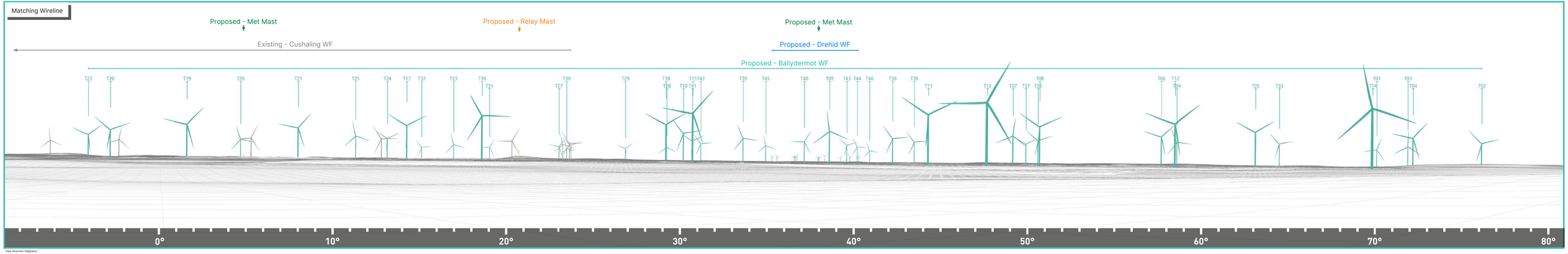
45°

90°

Proposed Photomontage with Cumulative at 90°



Matching Wireline



0° Included Horizontal Angle (90°)

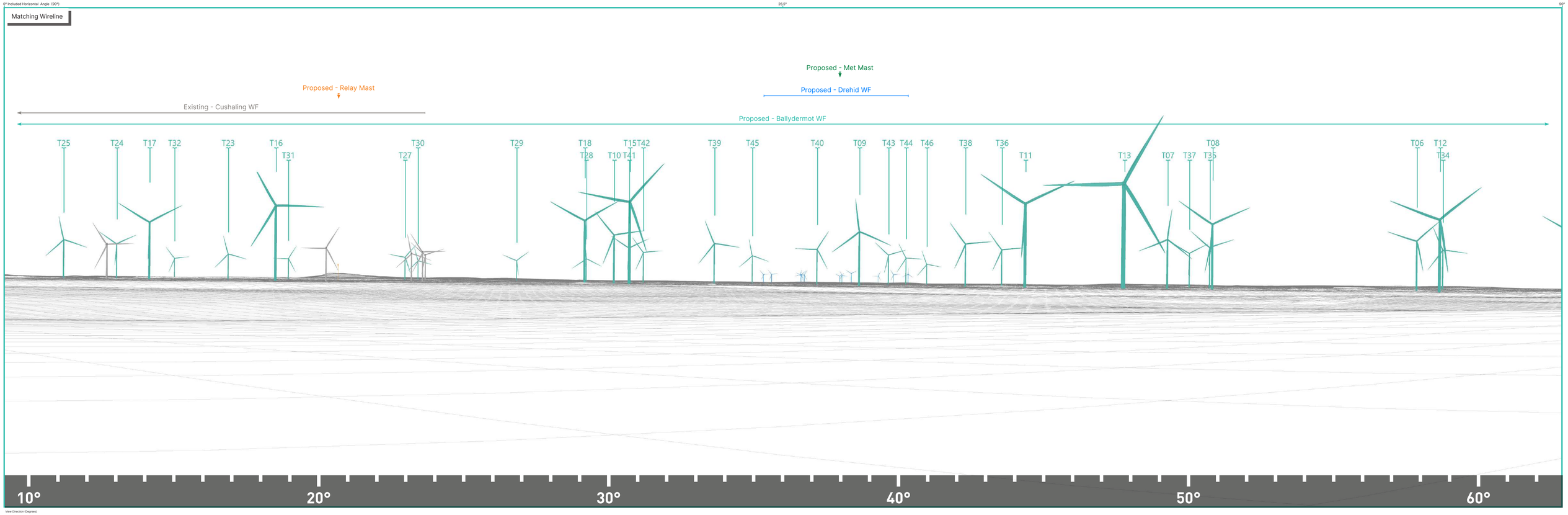
26,5°

90°

Proposed Photomontage with Cumulative at 53.5°



View Direction (Degrees)


0° Included Horizontal Angle (90°)
26,5°
90°
Matching Wireline
Proposed - Met Mast
Proposed - Relay Mast
Proposed - Drehid WF
Existing - Cushaling WF
Proposed - Ballydermot WF
T25
T24
T17
T32
T23
T16
T31
T30
T27
T29
T18
T28
T10
T15
T41
T42
T39
T45
T40
T09
T43
T44
T46
T38
T36
T11
T13
T07
T37
T08
T35
T06
T12
T34
10°
20°
30°
40°
50°
60°
View Direction (Degrees)