Proposed Slievegrine
Renewable Energy Development, Co. Waterford

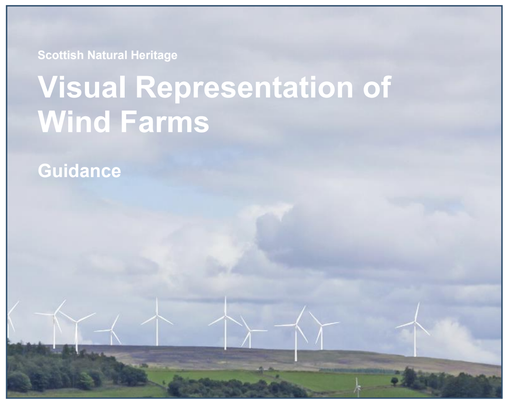
EIAR Volume 2A
Photomontage Booklet

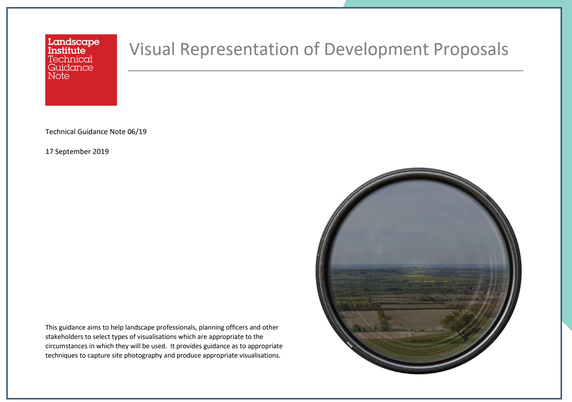
METHODOLOGY

The full methodology used for production of photomontages, Viewpoint Selection and impact assessment are included in Appendix 13-1 - LVIA Methodology.

The following two guidance documents are considered the industry benchmark for producing photomontages specifically for wind energy developments and were the standards adhered to during the production of photomontages for this booklet.

- 'Visual Representation of Wind Farms: Version 2.2' (Scottish Natural Heritage, 2017).
- 'Visual Representation of Development Proposals' (Landscape Institute Technical Guidance Note 06/19, 2019) (hereafter, LI TGN 06/19).





USER GUIDE

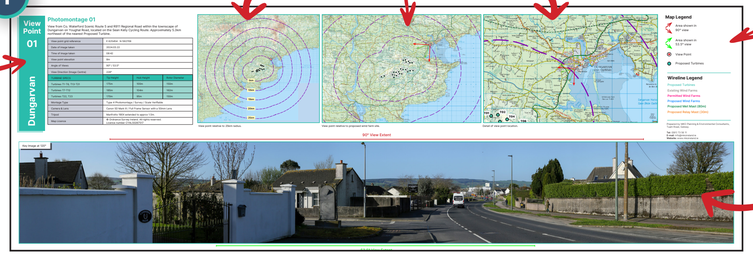
1

3 x Maps to show you the Viewpoint and turbine locations

Map legend and Wireline legend

Viewpoint info location and Turbine Specs can be found here

This image shows the Existing View at 120°



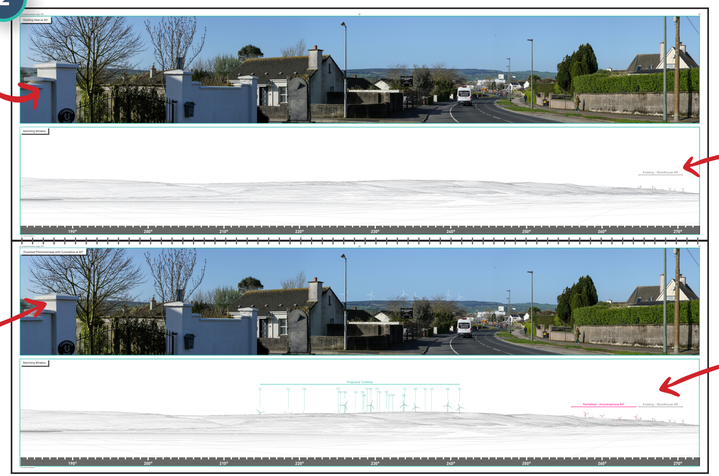
2

This image shows the "Existing View at 90°"

This 90° "matching wireline" will show Existing Wind Farms within 25km

Using 3d software, the "Proposed View at 90°" illustrates how the proposed development will look if constructed.

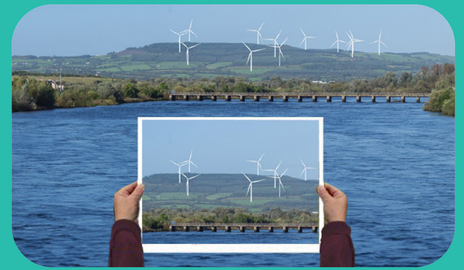
This 90° "Matching Wireline" shows the Proposed Wind Farm with other (cumulative) wind farms in the area, i.e existing, permitted, other proposed wind farms etc...



VISUAL TOOL

It is recommended that photomontages at 53.5° are simply viewed at a comfortable arm's length. (approximately 500mm - 550mm - Visual Representation of Development Proposals LI TGN 06/19 Page 14 of 58).

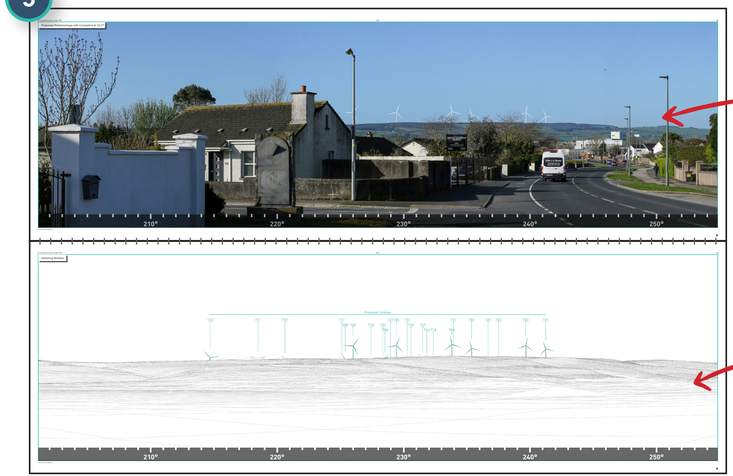
This will vary depending on the length of the viewer's arms and their eyesight. They should also be viewed flat as they are in planar projection.



3

This image illustrates the "Proposed Wind Farm at 53.5°". Other existing permitted and proposed wind farms are also shown.

This 53.5° "matching wireline" shows the Proposed Wind Farm and visible cumulative.



TURBINE GUIDE

Colour reference indicating the status of each development.

Proposed Turbines

Cumulative

Existing Wind Farms

Permitted Wind Farms

Proposed Wind Farms

Proposed Met Mast (80m)

Proposed Relay Mast (30m)

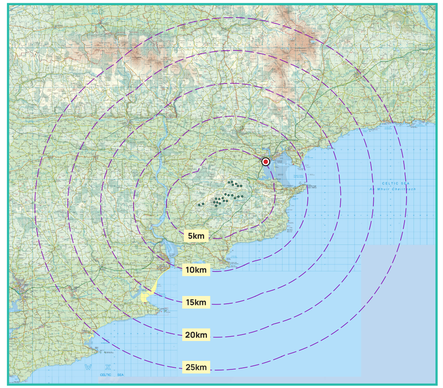
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View Point 01 Dungarvan

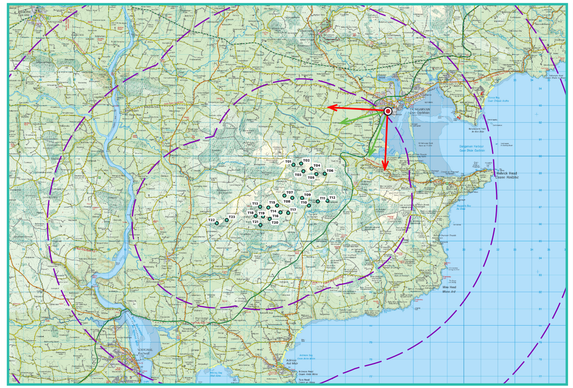
Photomontage 01

View from Co. Waterford Scenic Route 5 and R911 Regional Road within the townscape of Dungarvan on Youghal Road, located on the Sean Kelly Cycling Route. Approximately 5.3km northeast of the nearest Proposed Turbine.

View point grid reference	E 625454 N 592709		
Date of image taken	2024.03.22		
Time of image taken	08:42		
View point elevation	8m		
Angle of Views	90° / 53.5°		
View Direction (Image Centre)	228°		
TURBINE SPECS	Tip Height	Hub Height	Rotor Diameter
Turbines T1-T6, T13-T21	175m	100m	150m
Turbines T7-T12	185m	104m	162m
Turbines T22, T23	170m	95m	150m
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 25km radius.


View point relative to proposed wind farm site.



Detail of view point location.

Map Legend

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

Wireline Legend

- Proposed Turbines
- Existing Wind Farms
- Permitted Wind Farms
- Proposed Wind Farms
- Proposed Met Mast (80m)
- Proposed Relay Mast (30m)

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°)

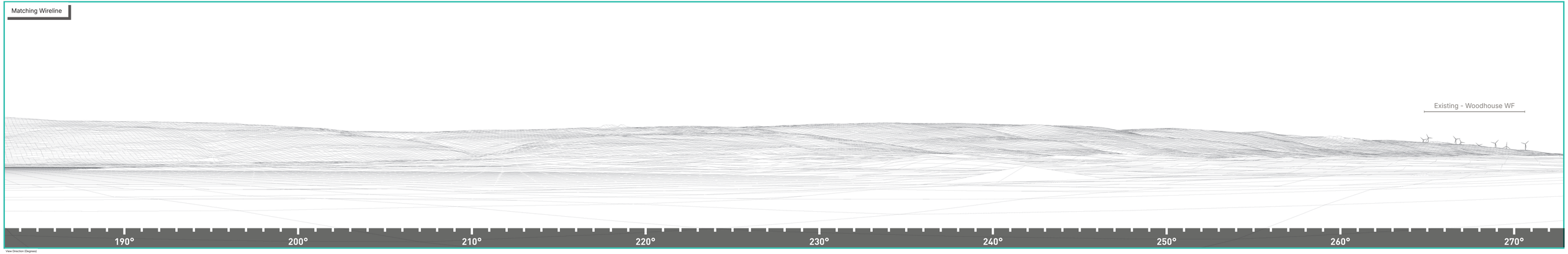
45°

90°

Existing View at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

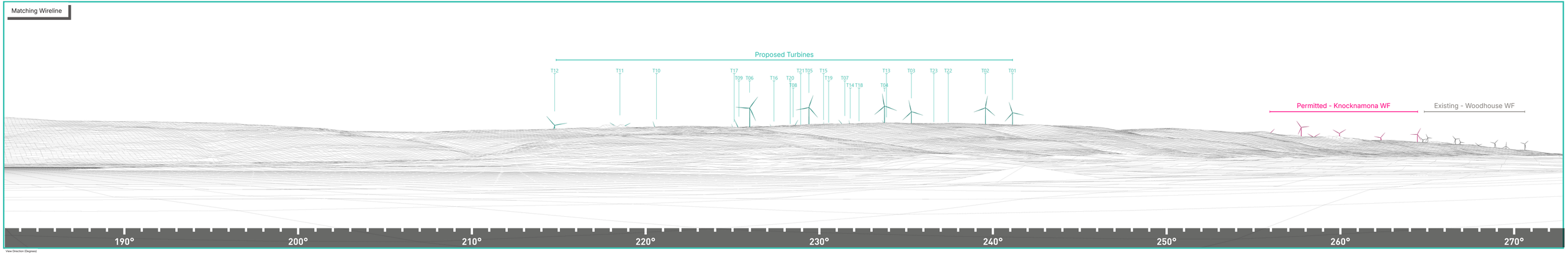
45°

90°

Proposed Photomontage with Cumulative at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

Proposed Photomontage with Cumulative at 53.5°



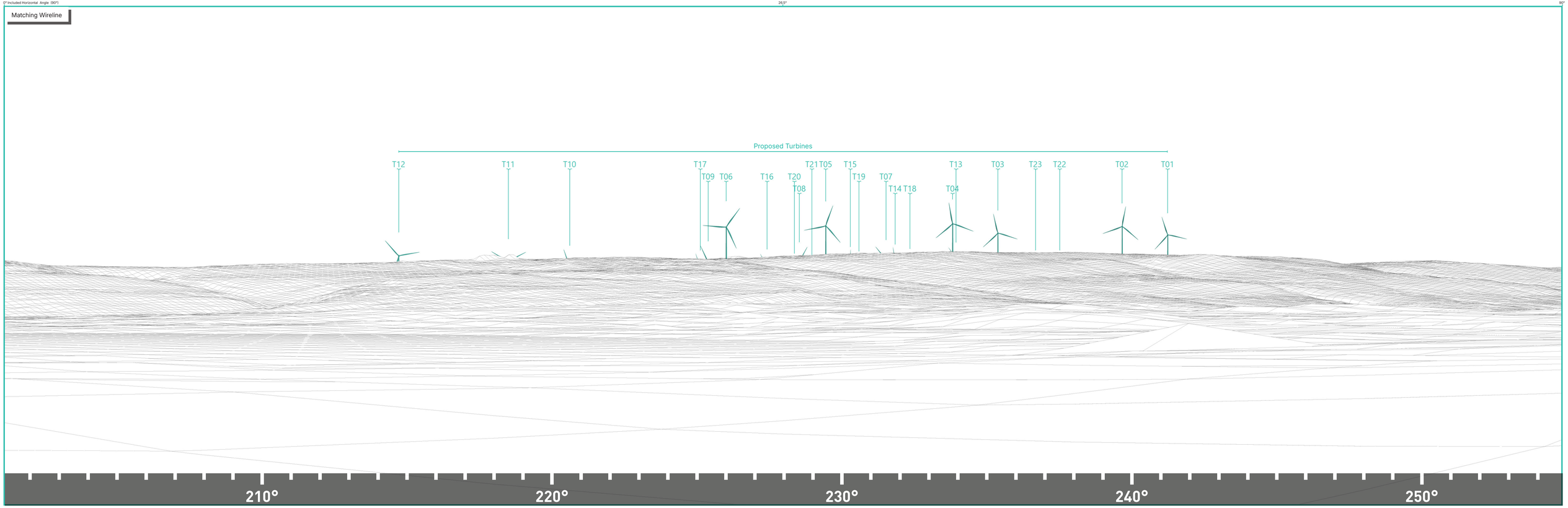
View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

Matching Wireline



View Direction (Degrees)

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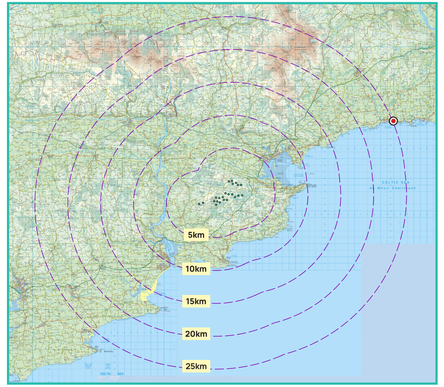
View Point 02

Copper Coast Geopark

Photomontage 02

View from the Copper Coast UNESCO Global Geopark on Co. Waterford Scenic Route 14 and the R675 in Knockmahon. Approximately 25.1km northeast of the nearest Proposed Turbine.

View point grid reference	E 644902 N 598754		
Date of image taken	2026-08-10		
Time of image taken	11:59		
View point elevation	38m		
Angle of Views	90° / 53.5°		
View Direction (Image Centre)	247°		
TURBINE SPECS	Tip Height	Hub Height	Rotor Diameter
Turbines T1-T6, T13-T21	175m	100m	150m
Turbines T7-T12	185m	104m	162m
Turbines T22, T23	170m	95m	150m
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 25km radius.



View point relative to proposed wind farm site.



Detail of view point location.

Map Legend

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

Wireline Legend

- Proposed Turbines
- Existing Wind Farms
- Permitted Wind Farms
- Proposed Wind Farms
- Proposed Met Mast (80m)
- Proposed Relay Mast (30m)

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°)

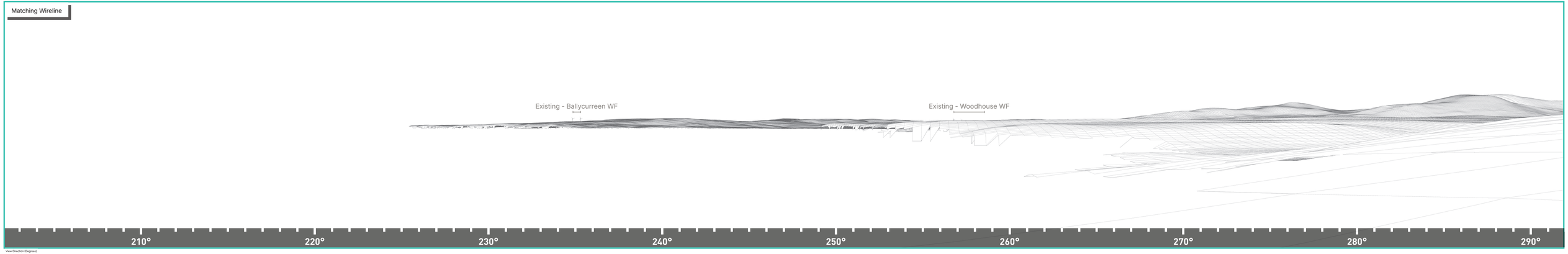
45°

90°

Existing View at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

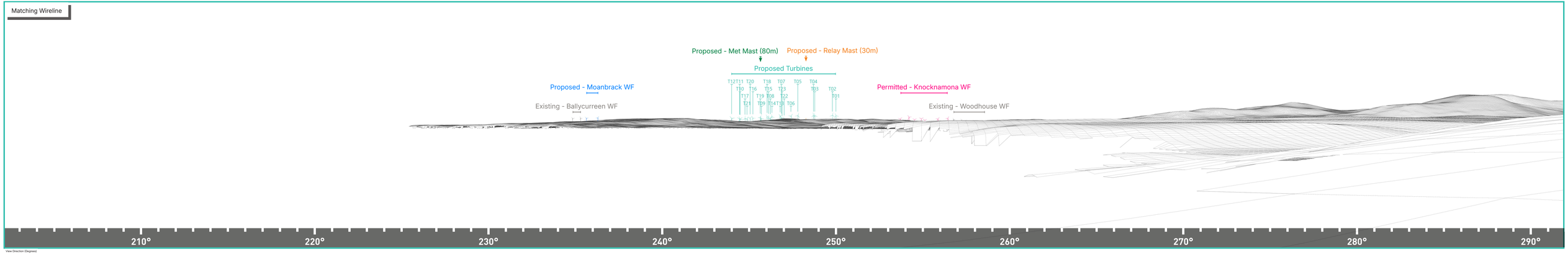
45°

90°

Proposed Photomontage with Cumulative at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

Proposed Photomontage with Cumulative at 53.5°



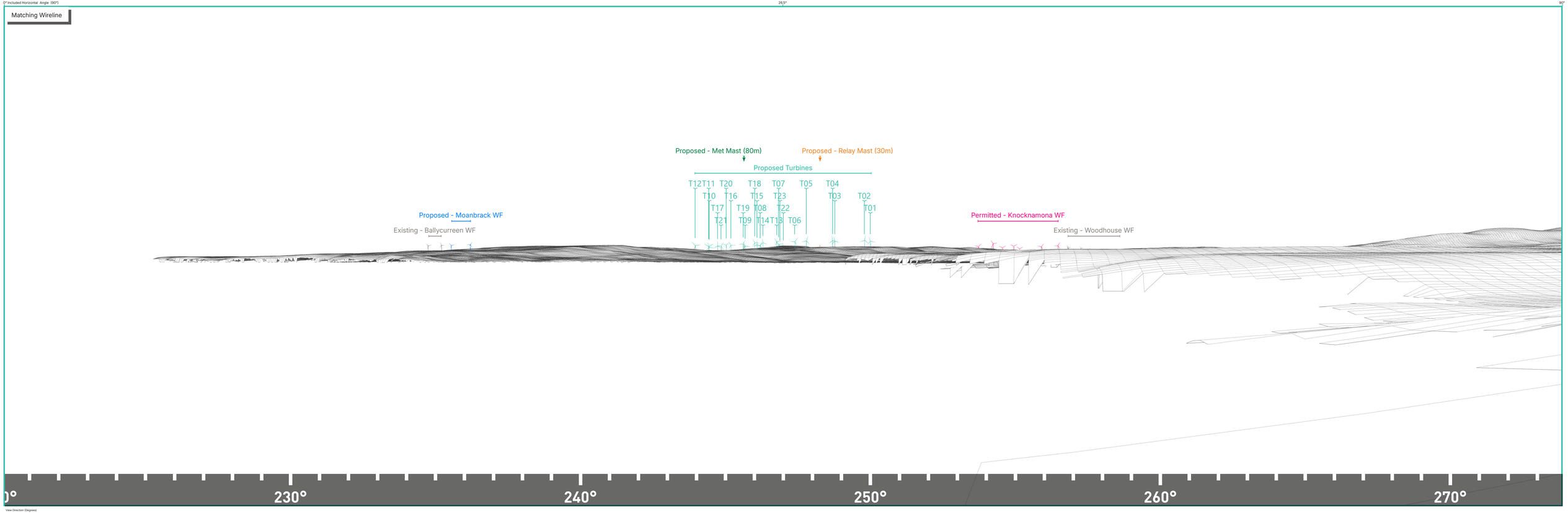
View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

Matching Wireline



View Direction (Degrees)

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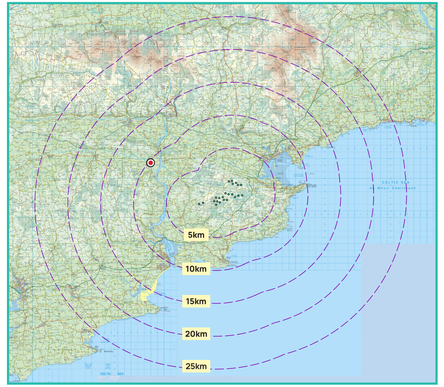
View Point 03

SR4 at Camphire Bridge

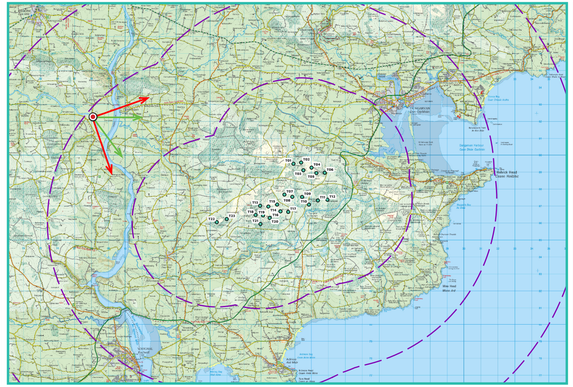
Photomontage 03

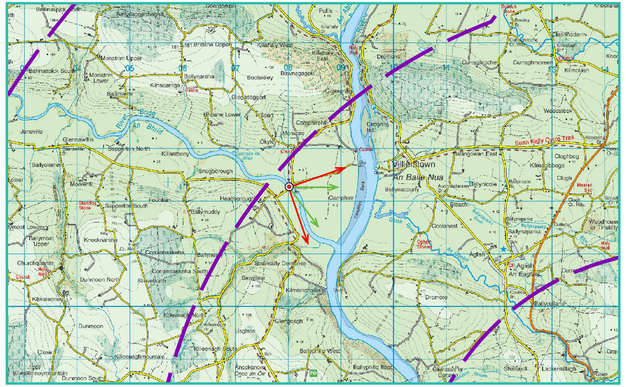
View from Co. Waterford Scenic Route 4 at Camphire Bridge crossing of L6020. Approximately 9.6km northwest of the nearest Proposed Turbine.

View point grid reference	E 607985 N 592326		
Date of image taken	2024.03.22		
Time of image taken	11:50		
View point elevation	1m		
Angle of Views	90° / 53.5°		
View Direction (Image Centre)	116°		
TURBINE SPECS	Tip Height	Hub Height	Rotor Diameter
Turbines T1-T6, T13-T21	175m	100m	150m
Turbines T7-T12	185m	104m	162m
Turbines T22, T23	170m	95m	150m
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 25km radius.


View point relative to proposed wind farm site.


Detail of view point location.

Map Legend

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

Wireline Legend

- Proposed Turbines
- Existing Wind Farms
- Permitted Wind Farms
- Proposed Wind Farms
- Proposed Met Mast (80m)
- Proposed Relay Mast (30m)

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°)

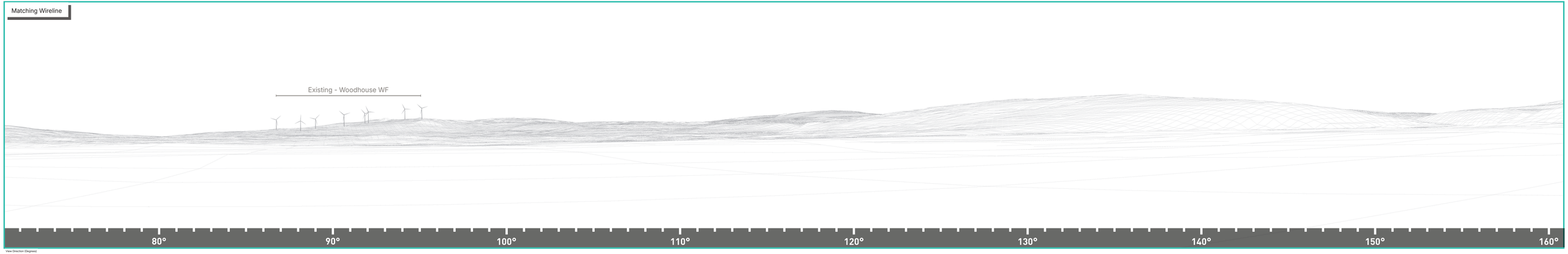
45°

90°

Existing View at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

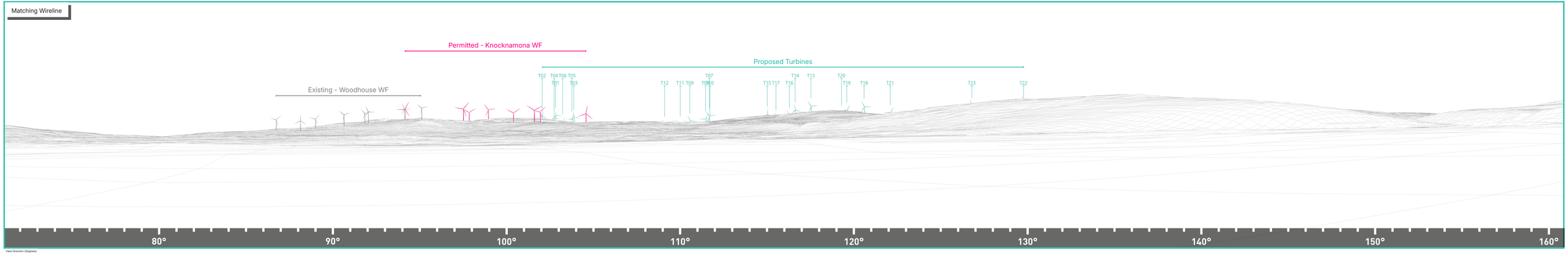
45°

90°

Proposed Photomontage with Cumulative at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

Proposed Photomontage with Cumulative at 53.5°



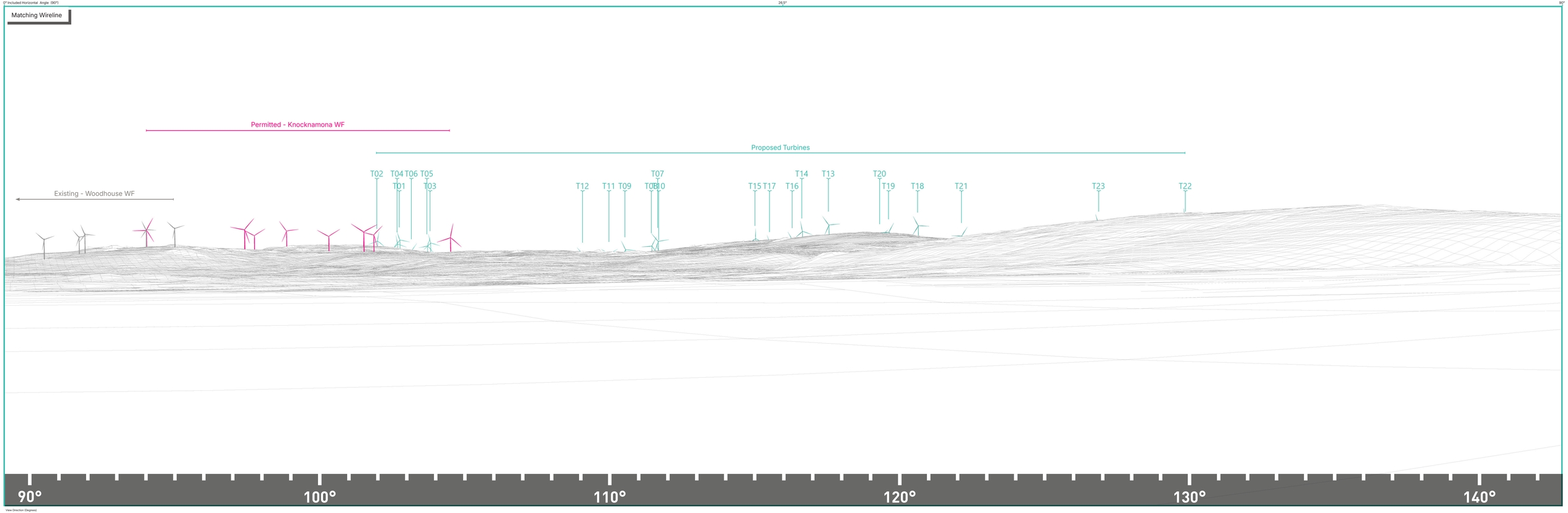
View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

Matching Wireline



View Direction (Degrees)

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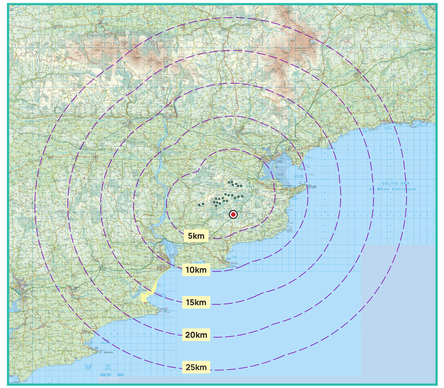
View Point 04

SR5 / N25 at Mweeling

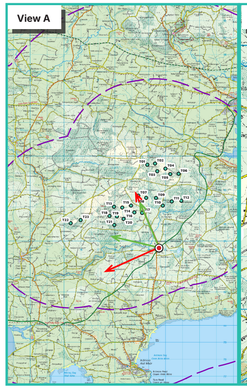
Photomontage 04

View from Co. Waterford Scenic Route 5 and the N25 National Road in the townland of Mweeling. Approximately 2.3km south of the nearest Proposed Turbine.

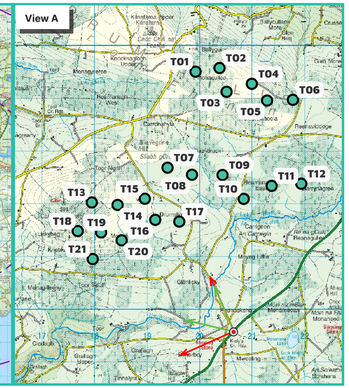
View point grid reference	E 620590 N 584628		
Date of image taken	2024.03.22		
Time of image taken	11:00		
View point elevation	157m		
Angle of Views	90° / 53.5°		
View Direction (Image Centre)	**VIEW A:** 291° / 309° **VIEW B:** 20° / 7°		
TURBINE SPECS	Tip Height	Hub Height	Rotor Diameter
Turbines T1-T6, T13-T21	175m	100m	150m
Turbines T7-T12	185m	104m	162m
Turbines T22, T23	170m	95m	150m
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		



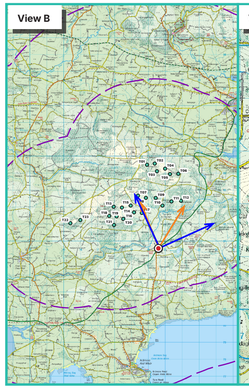
View point relative to 25km radius.



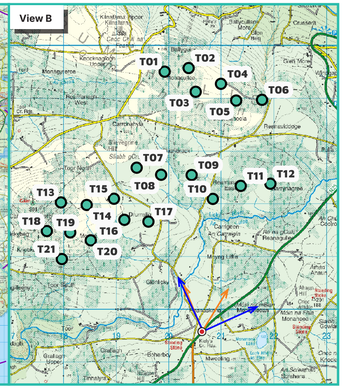
View point relative to proposed wind farm site.



Detail of view point location.



View point relative to proposed wind farm site.



Detail of view point location.

Map Legend

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

Wireline Legend

- Proposed Turbines
- Existing Wind Farms
- Permitted Wind Farms
- Proposed Wind Farms
- Proposed Met Mast (80m)
- Proposed Relay Mast (30m)

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 A

90° View Extent B



53.5° View Extent A

53.5° View Extent B

0° Included Horizontal Angle (90°)

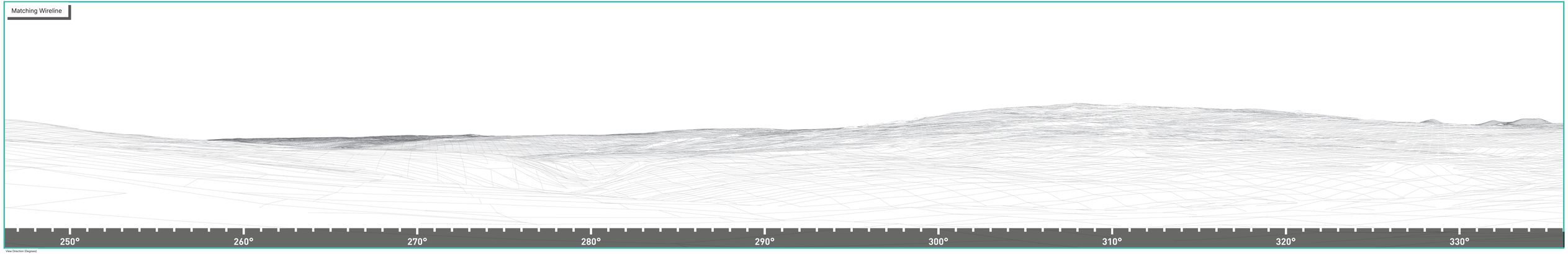
45°

90°

VIEW A: Existing View at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

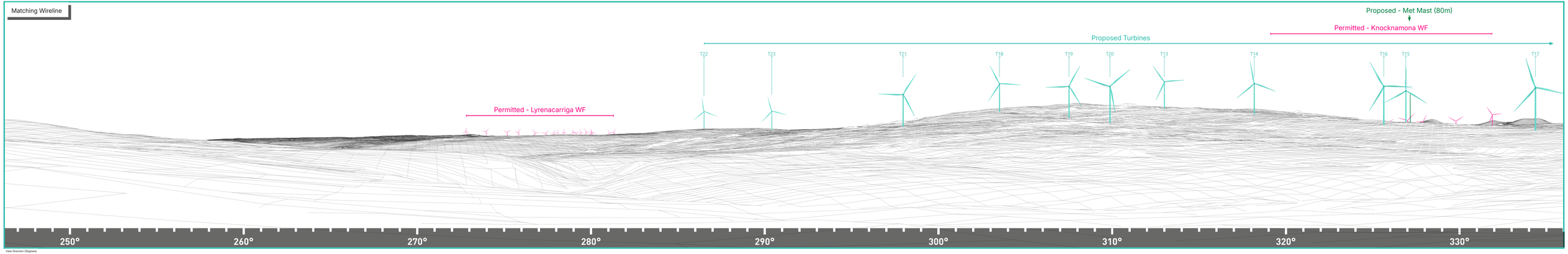
45°

90°

VIEW A: Proposed Photomontage with Cumulative at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

VIEW A: Proposed Photomontage with Cumulative at 53.5°



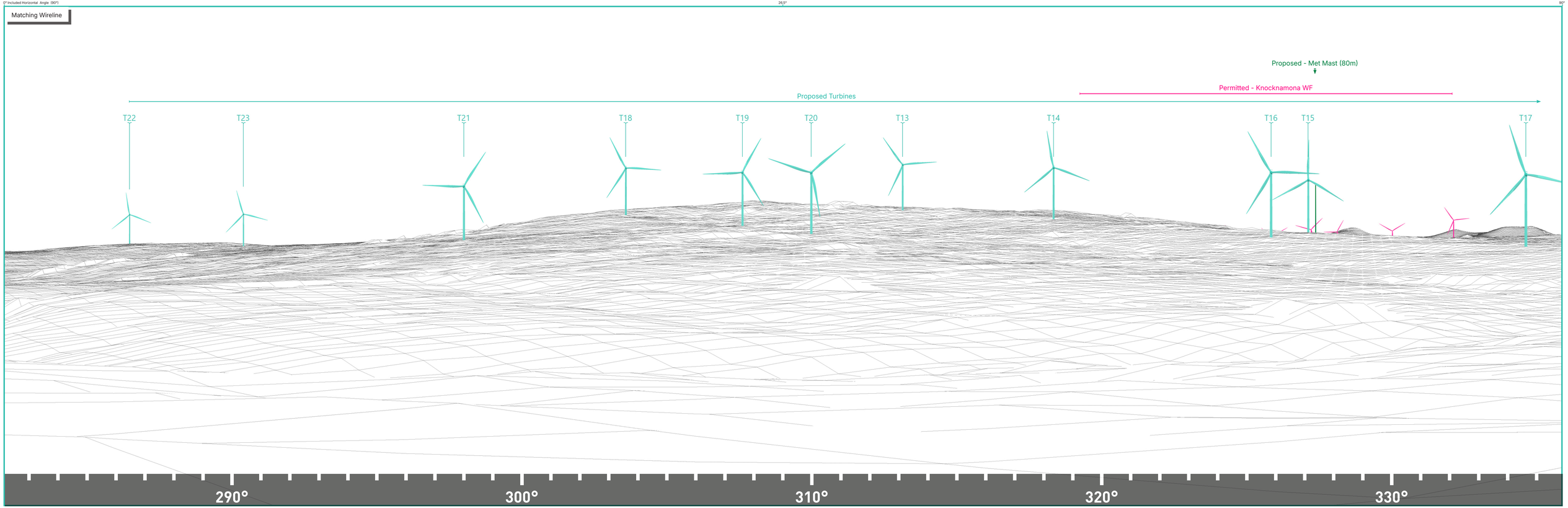
View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

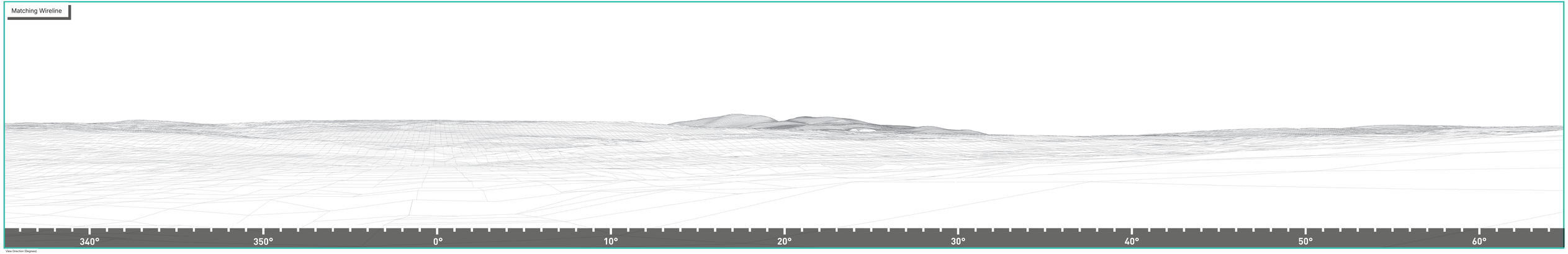
45°

90°

VIEW B: Existing View at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

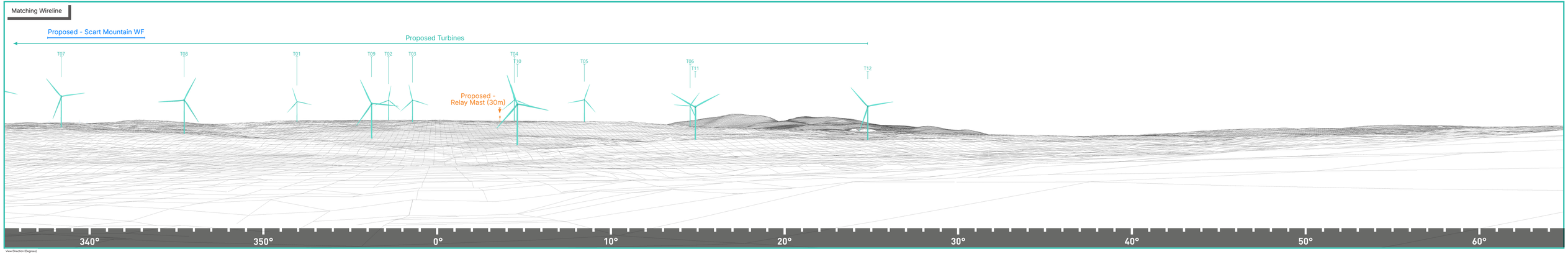
45°

90°

VIEW B: Proposed Photomontage with Cumulative at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

VIEW B: Proposed Photomontage with Cumulative at 53.5°



View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

Matching Wireline

Proposed Turbines

T08

T01

T09

T02

T03

T04

T10

T05

T06

T11

T12

Proposed - Scart Mountain WF

Proposed -
Relay Mast (30m)

350°

0°

10°

20°

30°

View Direction (Degrees)

This page intentionally left blank

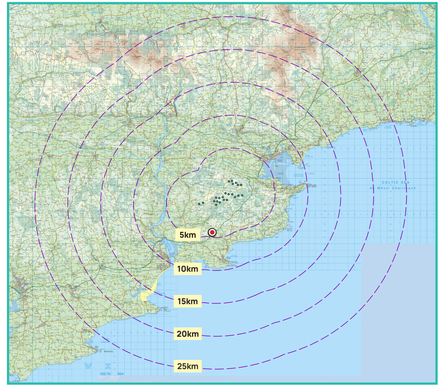
View Point 05

SR5 / N25 at Ballybrusa West

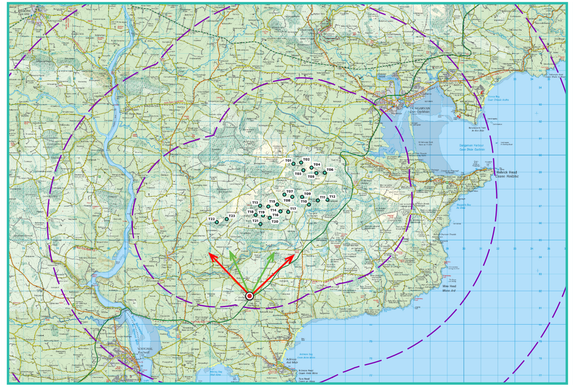
Photomontage 05

View from Co. Waterford Scenic Route 5 and N25 National Road in the townland of Ballybrusa West. Approximately 4.3km south of the nearest Proposed Turbine.

View point grid reference	E 617415 N 581746		
Date of image taken	2025-03-12		
Time of image taken	11:36		
View point elevation	80m		
Angle of Views	90° / 53.5°		
View Direction (Image Centre)	1°		
TURBINE SPECS	Tip Height	Hub Height	Rotor Diameter
Turbines T1-T6, T13-T21	175m	100m	150m
Turbines T7-T12	185m	104m	162m
Turbines T22, T23	170m	95m	150m
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 25km radius.



View point relative to proposed wind farm site.



Detail of view point location.

Map Legend

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

Wireline Legend

- Proposed Turbines
- Existing Wind Farms
- Permitted Wind Farms
- Proposed Wind Farms
- Proposed Met Mast (80m)
- Proposed Relay Mast (30m)

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°)

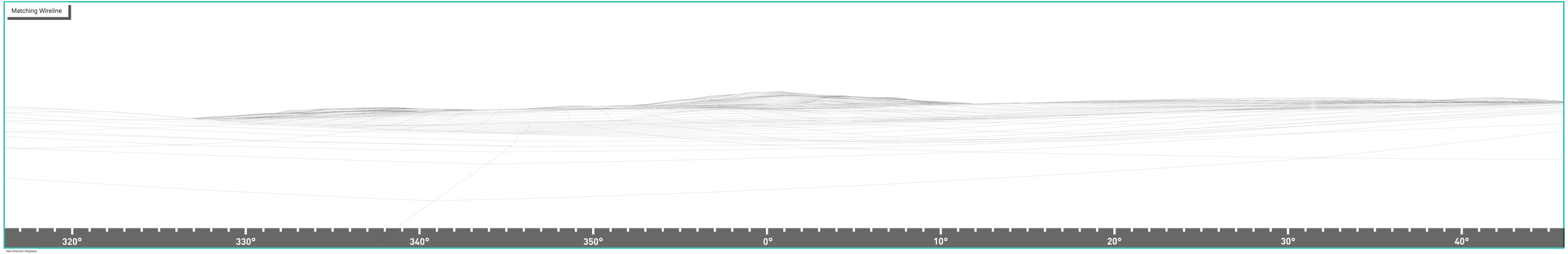
45°

90°

Existing View at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

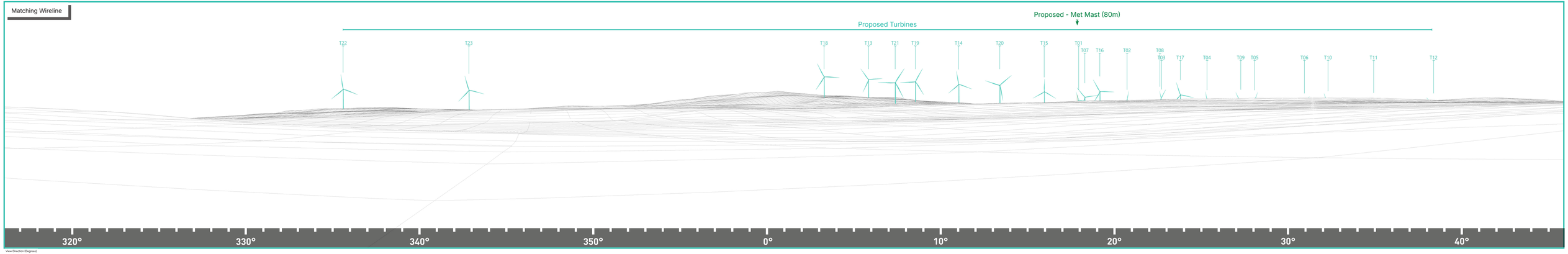
45°

90°

Proposed Photomontage with Cumulative at 90°



Matching Wireline



View Direction (Degrees)

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 (80m)

Proposed Turbines

T22 T23 T18 T13 T21 T19 T14 T20 T15 T01 T07 T16 T02 T08 T03 T17 T04 T09

340° 350° 0° 10° 20°

View Direction (Degrees)

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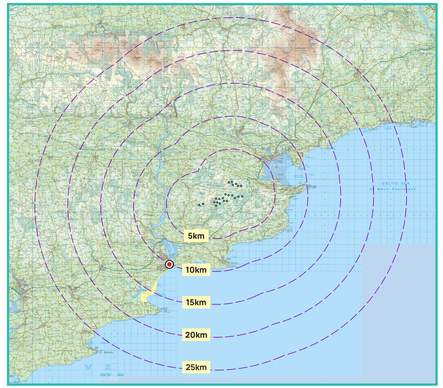
View Point 06

Youghal

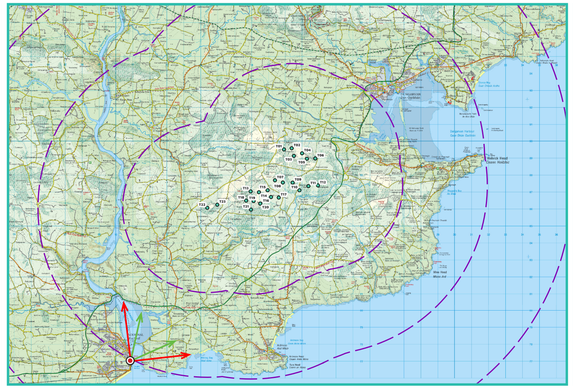
Photomontage 06

View from R634 Regional Road in the town of Youghal, Co. Cork. Approximately 10.1km southwest of the nearest Proposed Turbine.

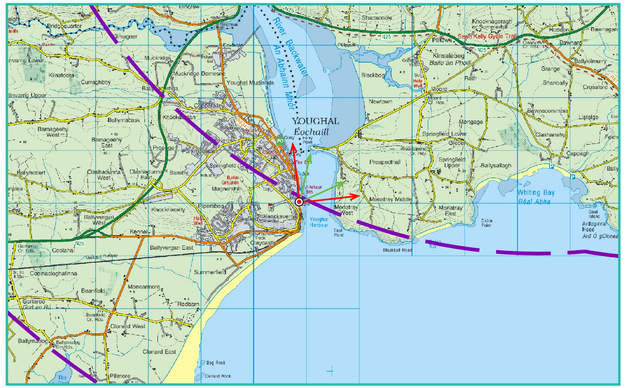
View point grid reference	E 610807 N 577089		
Date of image taken	2024.03.22		
Time of image taken	11:50		
View point elevation	4m		
Angle of Views	90° / 53.5°		
View Direction (Image Centre)	37°		
TURBINE SPECS	Tip Height	Hub Height	Rotor Diameter
Turbines T1-T6, T13-T21	175m	100m	150m
Turbines T7-T12	185m	104m	162m
Turbines T22, T23	170m	95m	150m
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 25km radius.



View point relative to proposed wind farm site.



Detail of view point location.

Map Legend

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

Wireline Legend

- Proposed Turbines
- Existing Wind Farms
- Permitted Wind Farms
- Proposed Wind Farms
- Proposed Met Mast (80m)
- Proposed Relay Mast (30m)

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°)

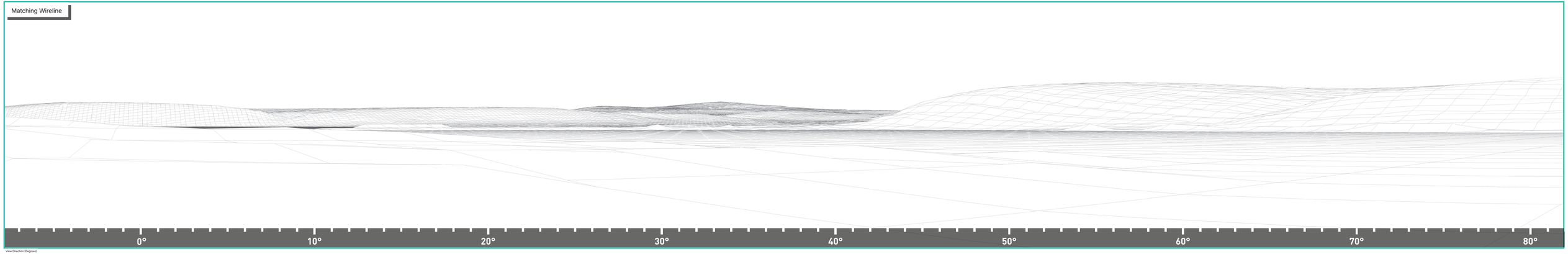
45°

90°

Existing View at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

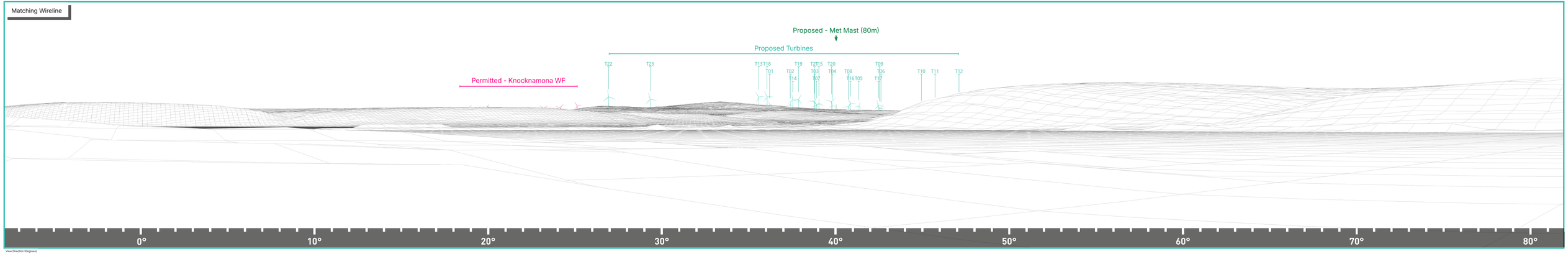
45°

90°

Proposed Photomontage with Cumulative at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

Proposed Photomontage with Cumulative at 53.5°



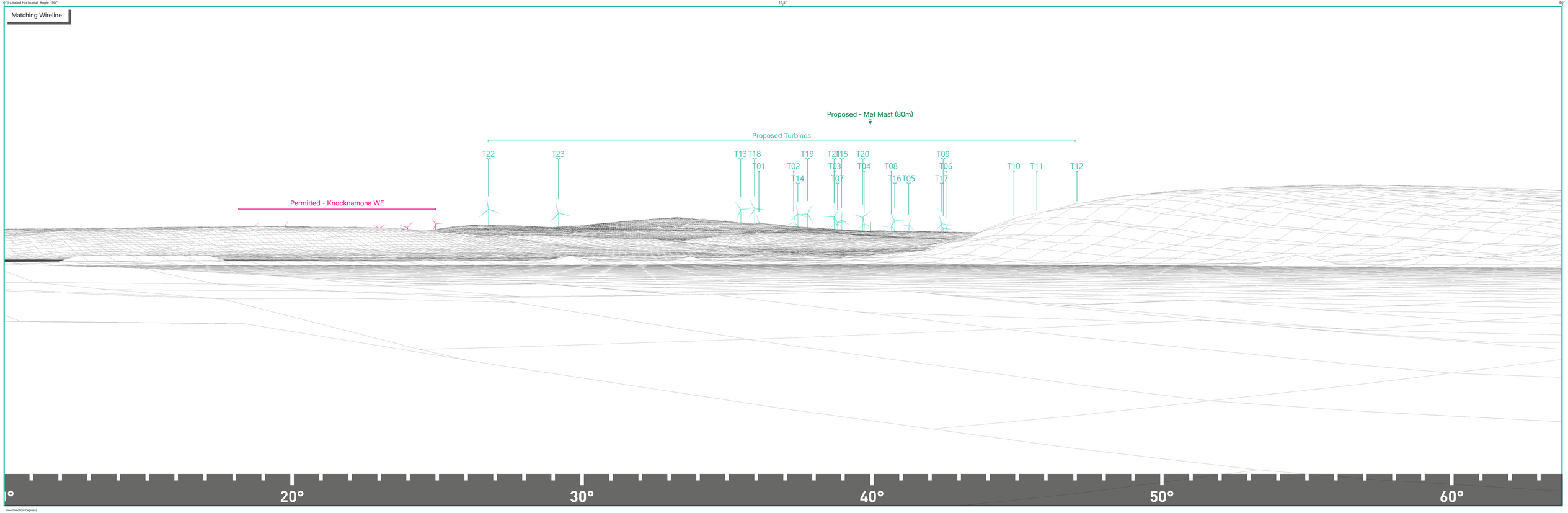
View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

Matching Wireline



View Direction (Degrees)

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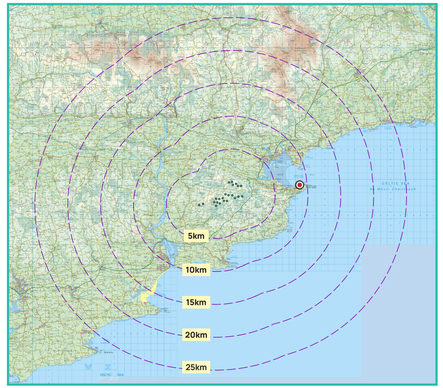
View Point 07

SR1 at Helvick Head Harbour

Photomontage 07

View from Co. Waterford Scenic Route 7 and Protected View 23 Helvick Head Harbour. Approximately 8.9km east of the nearest Proposed Turbine.

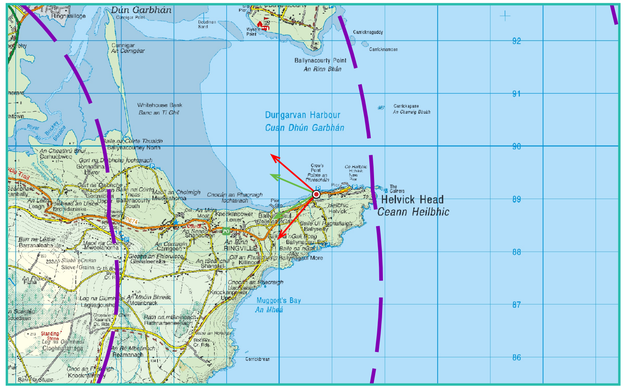
View point grid reference	E 630644 N 589134		
Date of image taken	2025-03-12		
Time of image taken	11:00		
View point elevation	6m		
Angle of Views	90° / 53.5°		
View Direction (Image Centre)	265°		
TURBINE SPECS	Tip Height	Hub Height	Rotor Diameter
Turbines T1-T6, T13-T21	175m	100m	150m
Turbines T7-T12	185m	104m	162m
Turbines T22, T23	170m	95m	150m
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 25km radius.



View point relative to proposed wind farm site.



Detail of view point location.

Map Legend

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

Wireline Legend

- Proposed Turbines
- Existing Wind Farms
- Permitted Wind Farms
- Proposed Wind Farms
- Proposed Met Mast (80m)
- Proposed Relay Mast (30m)

Prepared by MKO Planning & Environmental Consultants, Tuam Road, Galway.

Tel: (091) 73 56 11
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Website: www.mkoireland.ie

90° View Extent

Key Image at 120°



53.5° View Extent

0° Included Horizontal Angle (90°)

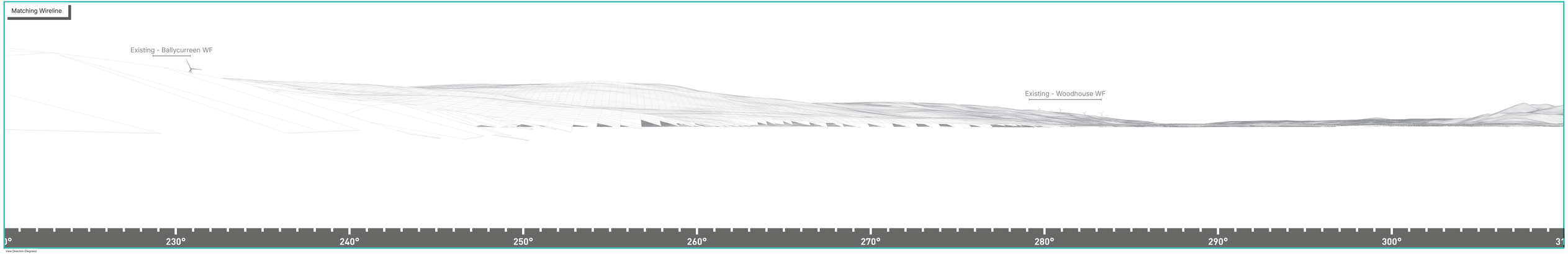
45°

90°

Existing View at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

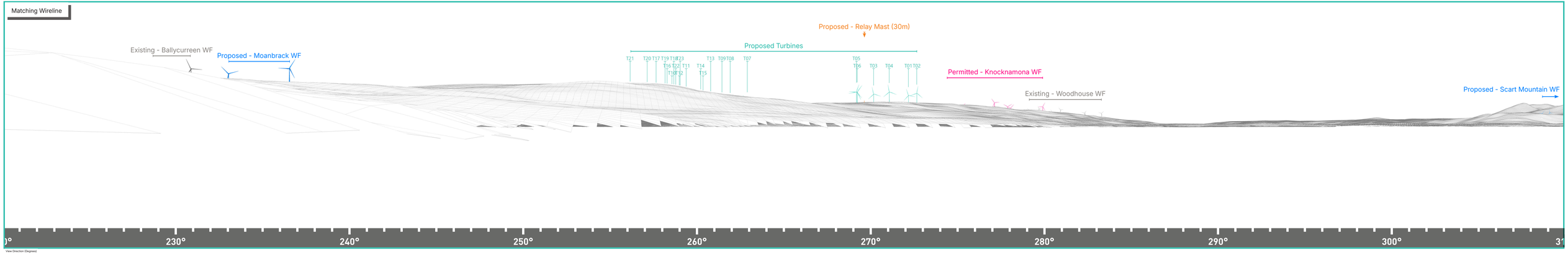
45°

90°

Proposed Photomontage with Cumulative at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°) 26,5° 90°

Proposed Photomontage with Cumulative at 53.5°



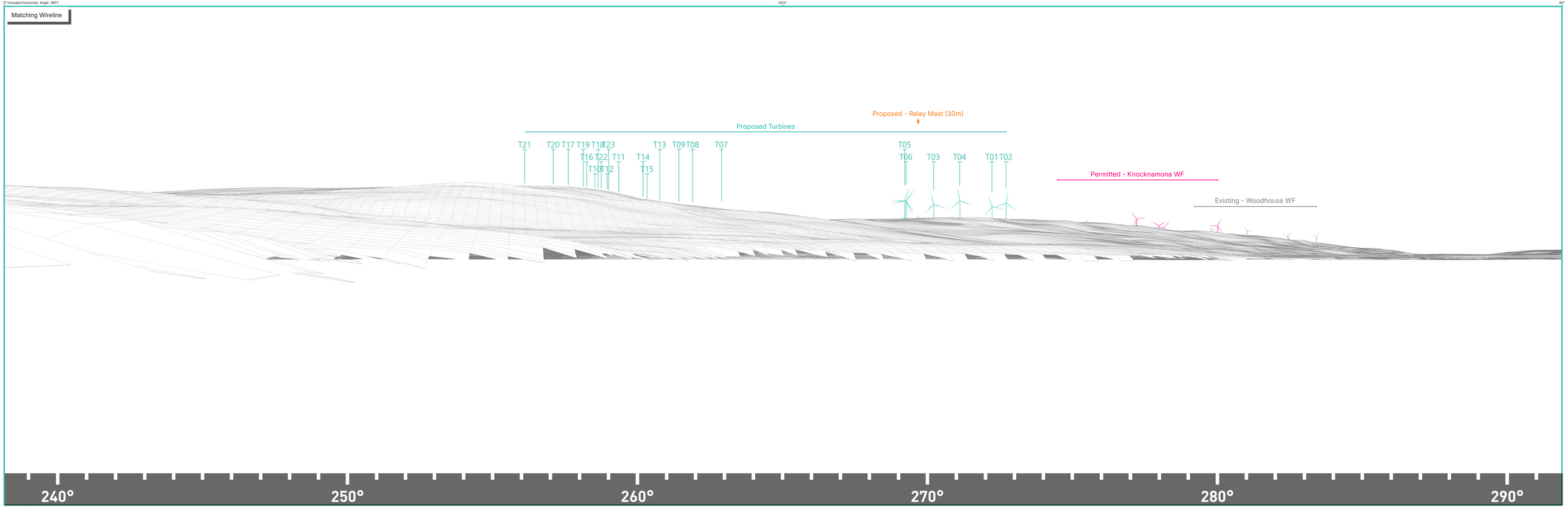
View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

Matching Wireline



View Direction (Degrees)

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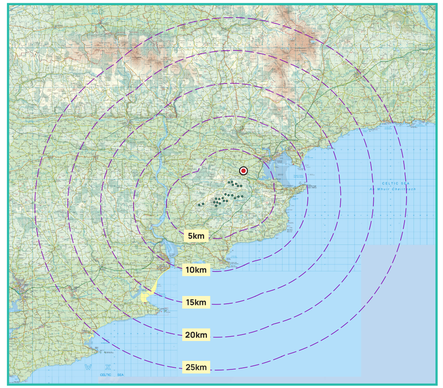
View Point 08

L2039 at Coolnagour

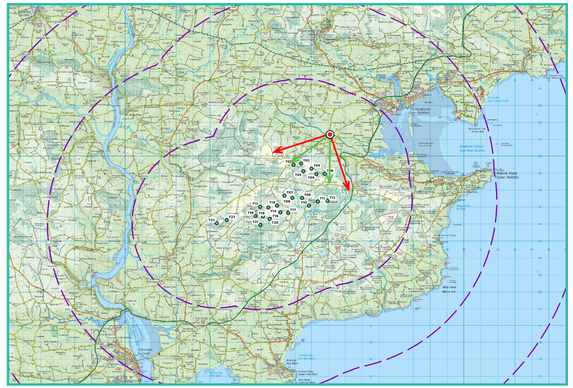
Photomontage 08

View from L2039 Local Road northeast of the Proposed Wind Farm site near the townland of Coolnagour. Approximately 2.3km northeast of the nearest Proposed Turbine.

View point grid reference	E 622087 N 591345		
Date of image taken	2024.03.22		
Time of image taken	08:57		
View point elevation	6m		
Angle of Views	90° / 53.5°		
View Direction (Image Centre)	207°		
TURBINE SPECS	Tip Height	Hub Height	Rotor Diameter
Turbines T1-T6, T13-T21	175m	100m	150m
Turbines T7-T12	185m	104m	162m
Turbines T22, T23	170m	95m	150m
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 25km radius.



View point relative to proposed wind farm site.



Detail of view point location.

Map Legend

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

Wireline Legend

- Proposed Turbines
- Existing Wind Farms
- Permitted Wind Farms
- Proposed Wind Farms
- Proposed Met Mast (80m)
- Proposed Relay Mast (30m)

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°)

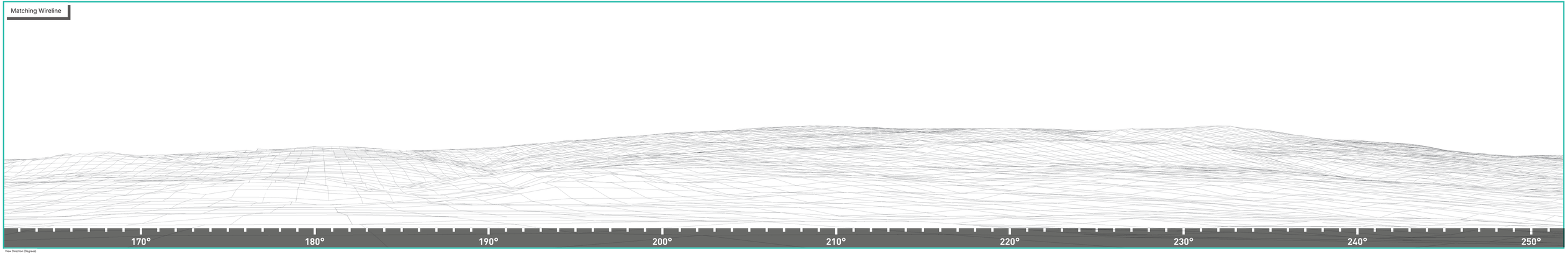
45°

90°

Existing View at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

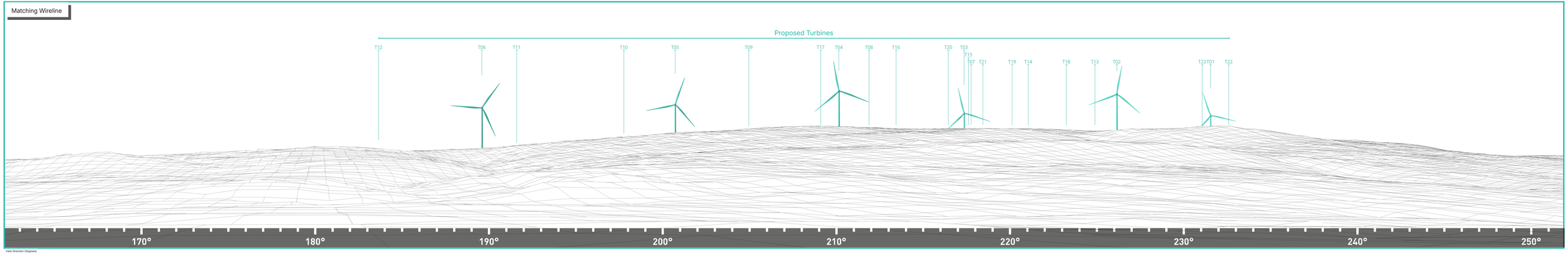
45°

90°

Proposed Photomontage with Cumulative at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

Proposed Photomontage with Cumulative at 53.5°



View Direction (Degrees)

0° Included Horizontal Angle (90°)

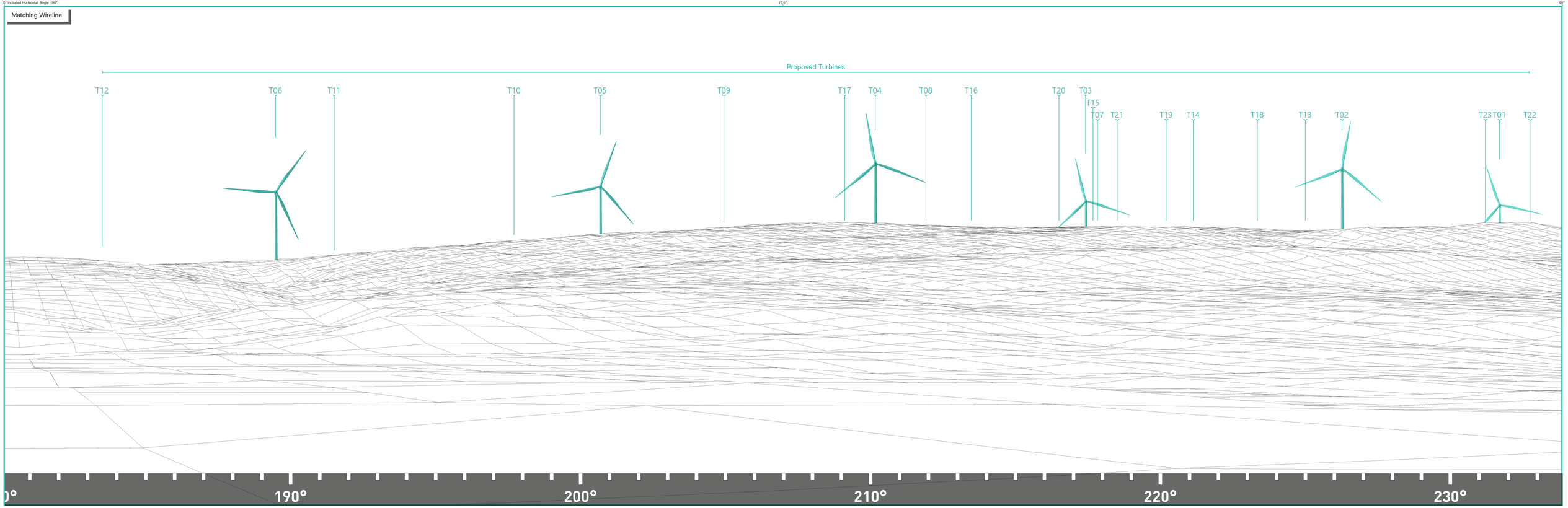
26,5°

90°

Matching Wireline

Proposed Turbines

T12 T06 T11 T10 T05 T09 T17 T04 T08 T16 T20 T03 T15 T07 T21 T19 T14 T18 T13 T02 T23 T01 T22



View Direction (Degrees)

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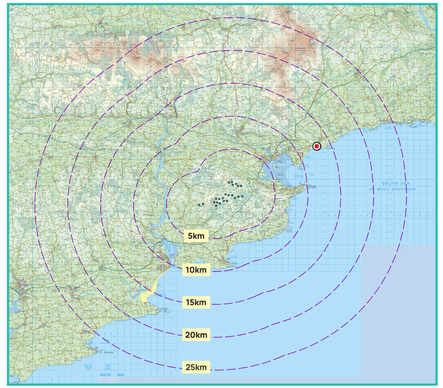
View Point 09

Protected View 17 Knockyoolahan East

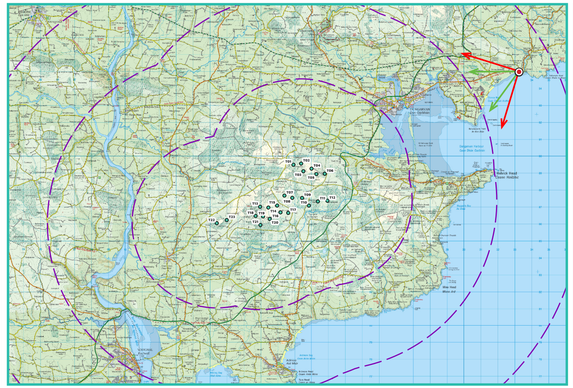
Photomontage 09

View southwest from the location of Protected View 17 Knockyoolahan East at the junction of Co. Waterford SR13 and SR14, looking southwest towards Ballyacourty Headland and An Rinn, located on the Waterford Greenway. Approximately 13.0km northeast of the nearest Proposed Turbine.

View point grid reference	E 633203 N 595020		
Date of image taken	2025-01-15		
Time of image taken	12:30		
View point elevation	26m		
Angle of Views	90° / 53.5°		
View Direction (Image Centre)	242°		
TURBINE SPECS	Tip Height	Hub Height	Rotor Diameter
Turbines T1-T6, T13-T21	175m	100m	150m
Turbines T7-T12	185m	104m	162m
Turbines T22, T23	170m	95m	150m
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 25km radius.



View point relative to proposed wind farm site.



Detail of view point location.

Map Legend

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

Wireline Legend

- Proposed Turbines
- Existing Wind Farms
- Permitted Wind Farms
- Proposed Wind Farms
- Proposed Met Mast (80m)
- Proposed Relay Mast (30m)

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°)

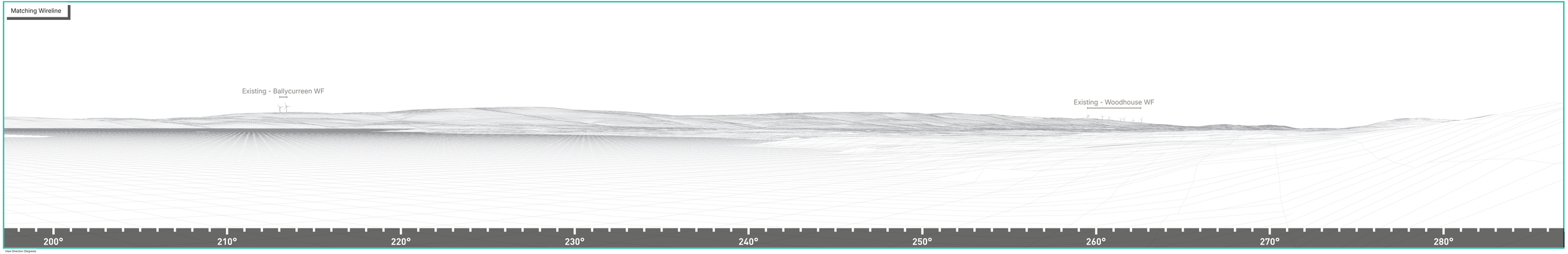
45°

90°

Existing View at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

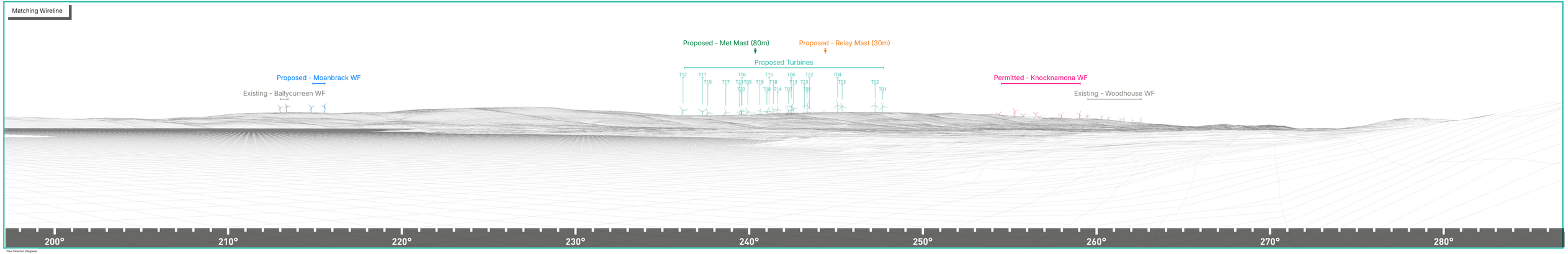
45°

90°

Proposed Photomontage with Cumulative at 90°



Matching Wireline



View Direction (Degrees)

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 (80m)

Proposed - Relay Mast (30m)

Proposed Turbines

T12 T11 T16 T15 T06 T22 T04

T10 T17 T21 T09 T19 T18 T13 T23 T03 T02

T20 T08 T14 T07 T05 T01

Proposed - Moanbrack WF

Permitted - Knocknamona WF

Existing - Woodhouse WF

220° 230° 240° 250° 260°

View Direction (Degrees)

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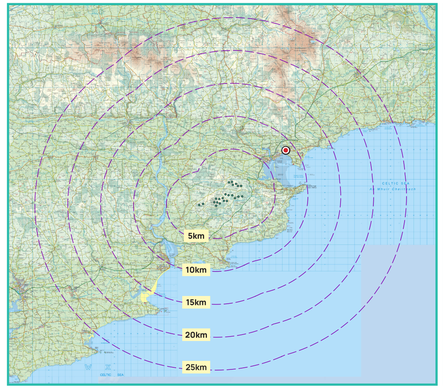
View Point 10

SR13 at Barnawee Bridge

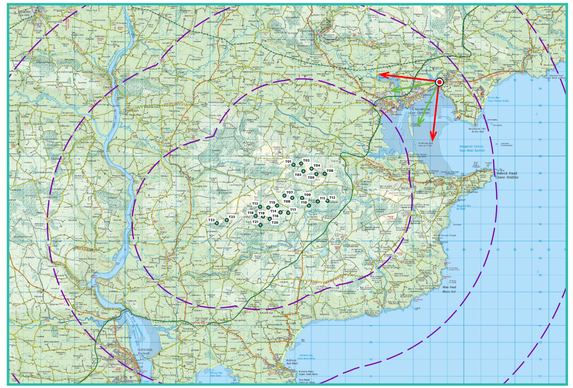
Photomontage 10

View from Co. Waterford Scenic Route 13 and the R675 Regional Road, northeast of Dungarvan and Barnawee Bridge. Approximately 8.7km northeast of the nearest Proposed Turbine.

View point grid reference	E 628497 N 594423		
Date of image taken	2024.03.22		
Time of image taken	07:55		
View point elevation	4m		
Angle of Views	90° / 53.5°		
View Direction (Image Centre)	232°		
TURBINE SPECS	Tip Height	Hub Height	Rotor Diameter
Turbines T1-T6, T13-T21	175m	100m	150m
Turbines T7-T12	185m	104m	162m
Turbines T22, T23	170m	95m	150m
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 25km radius.



View point relative to proposed wind farm site.



Detail of view point location.

Map Legend

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

Wireline Legend

- Proposed Turbines
- Existing Wind Farms
- Permitted Wind Farms
- Proposed Wind Farms
- Proposed Met Mast (80m)
- Proposed Relay Mast (30m)

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

Key Image at 120°



53.5° View Extent

0° Included Horizontal Angle (90°)

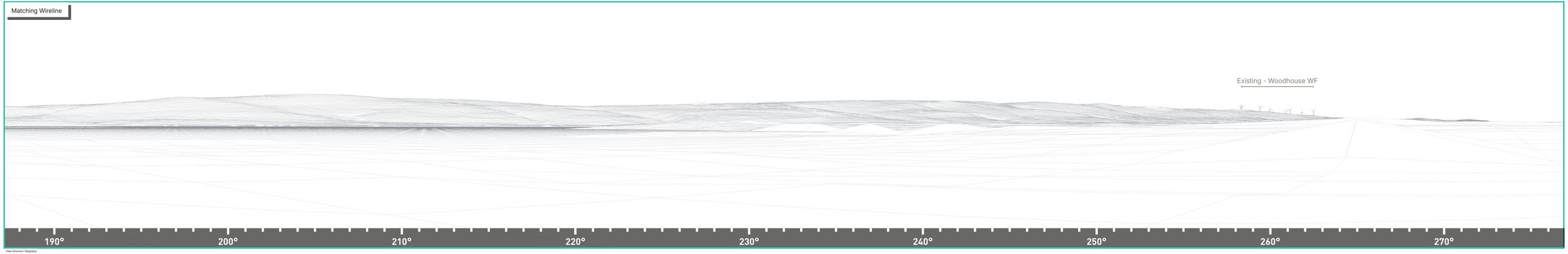
45°

90°

Existing View at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

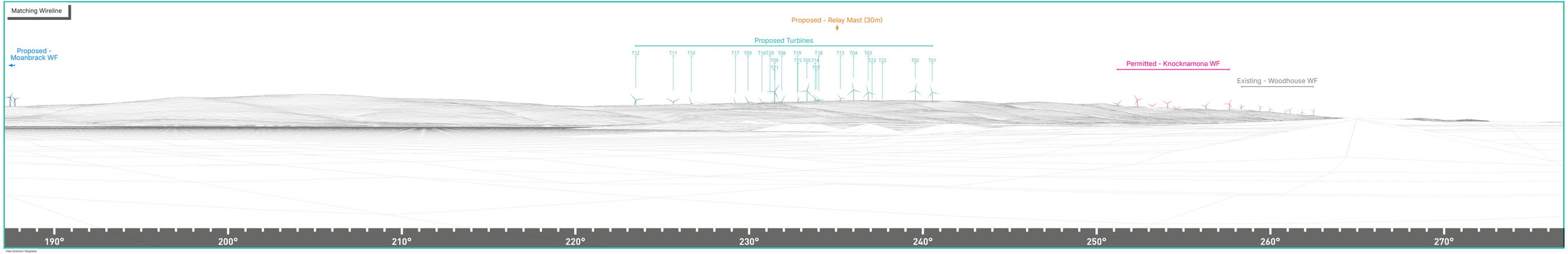
45°

90°

Proposed Photomontage with Cumulative at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

Proposed Photomontage with Cumulative at 53.5°



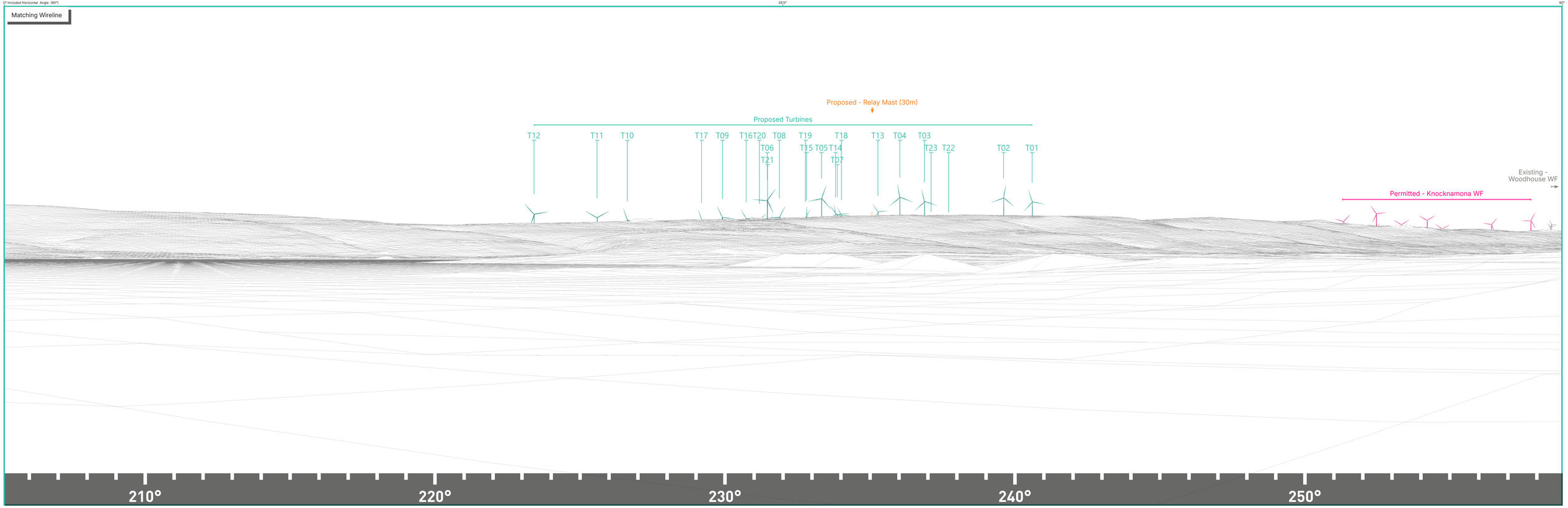
View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

Matching Wireline



View Direction (Degrees)

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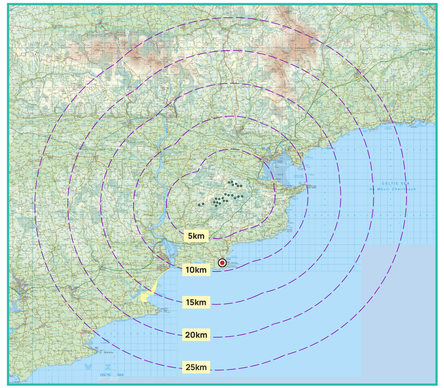
View Point 11

Ardmore Round Tower

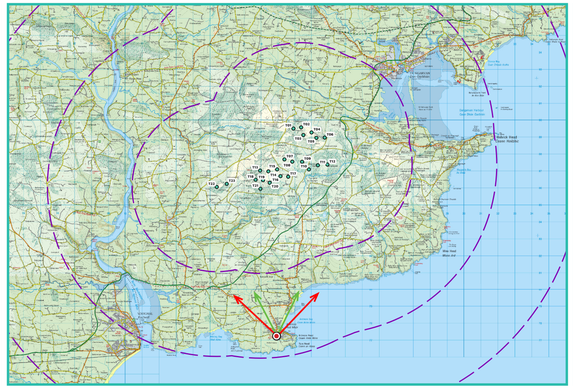
Photomontage 11

View north from the location of Protected View 28 Ardmore Round Tower on New Line Road at Ardocheasty townland, located on the Ardmore Cliff Walk. Approximately 8.7km south of the nearest Proposed Turbine.

View point grid reference	E 618867 N 577312		
Date of image taken	2026-08-10		
Time of image taken	15:11		
View point elevation	40m		
Angle of Views	90° / 53.5°		
View Direction (Image Centre)	358°		
TURBINE SPECS	Tip Height	Hub Height	Rotor Diameter
Turbines T1-T6, T13-T21	175m	100m	150m
Turbines T7-T12	185m	104m	162m
Turbines T22, T23	170m	95m	150m
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 25km radius.


View point relative to proposed wind farm site.



Detail of view point location.

Map Legend

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

Wireline Legend

- Proposed Turbines
- Existing Wind Farms
- Permitted Wind Farms
- Proposed Wind Farms
- Proposed Met Mast (80m)
- Proposed Relay Mast (30m)

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°)

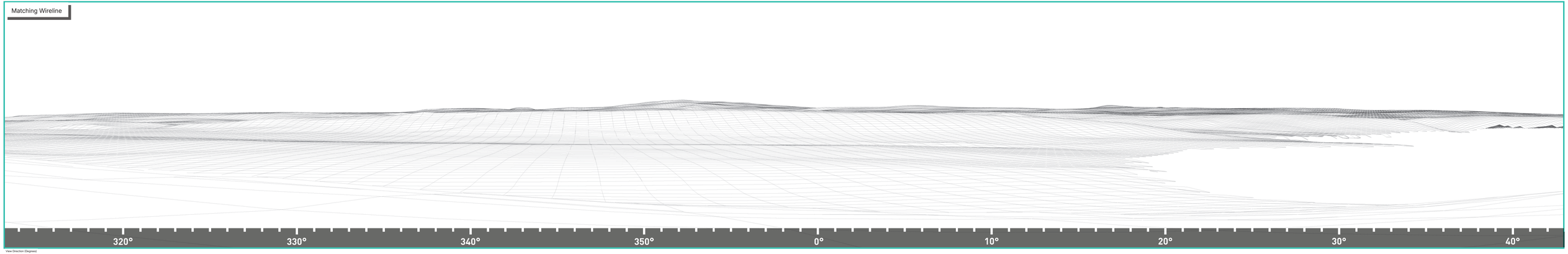
45°

90°

Existing View at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

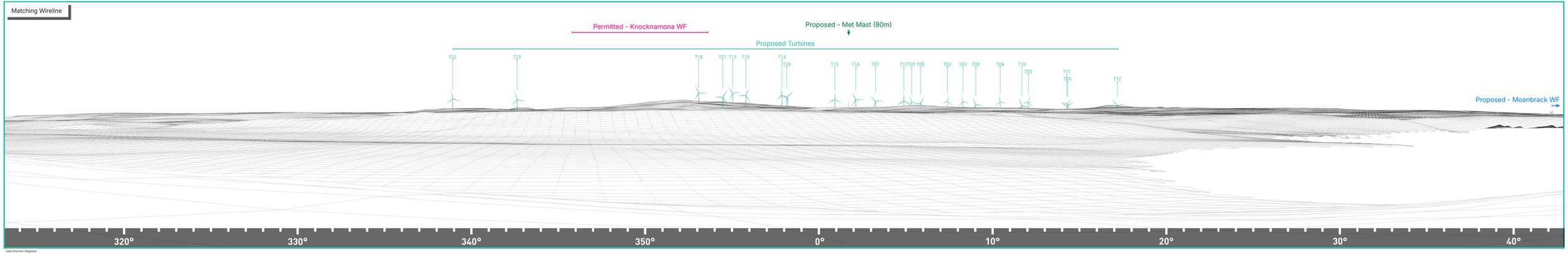
45°

90°

Proposed Photomontage with Cumulative at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

Proposed Photomontage with Cumulative at 53.5°



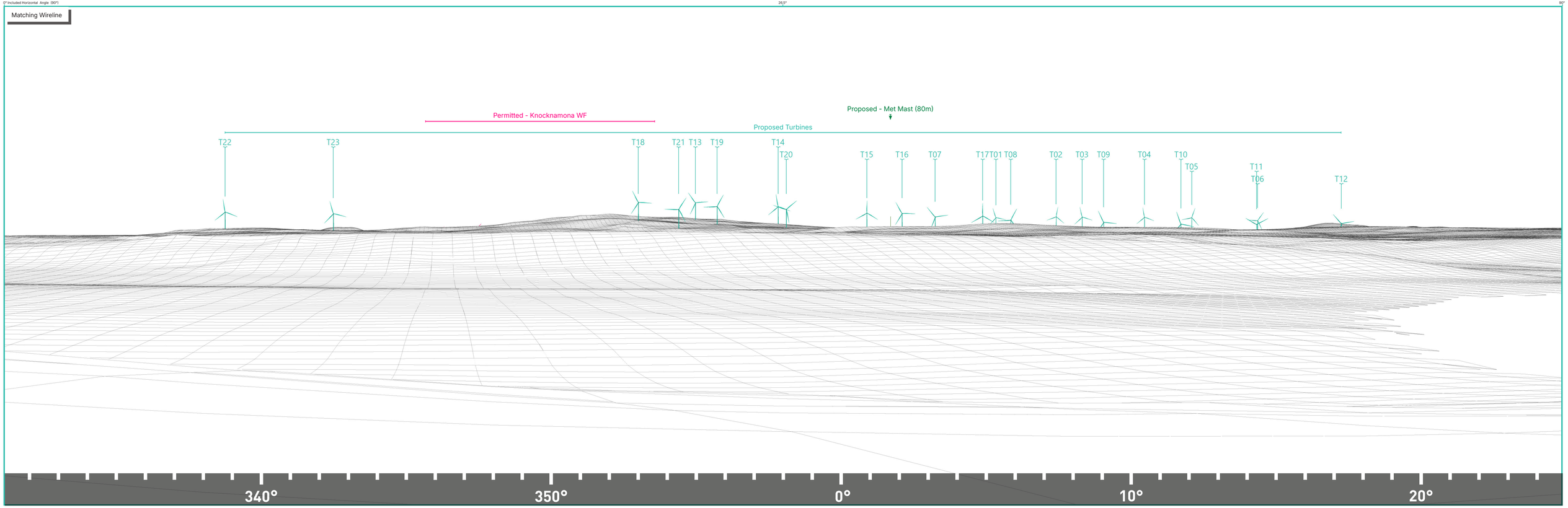
View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

Matching Wireline



View Direction (Degrees)

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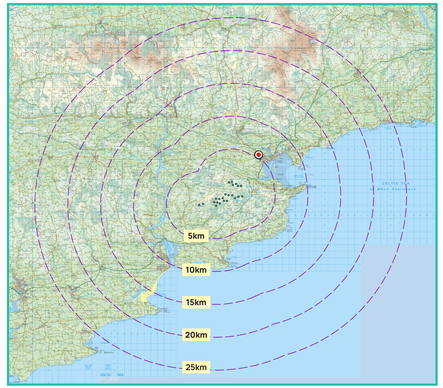
View Point 12

SR8 at Luskanargid

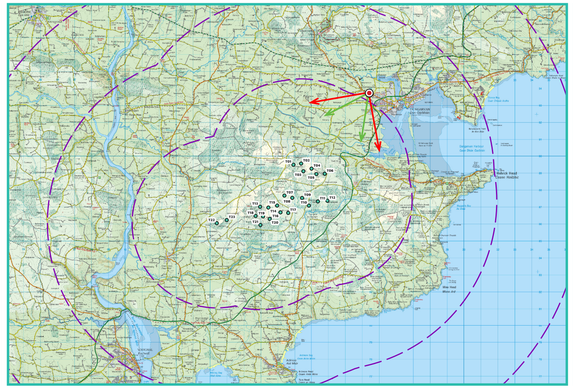
Photomontage 12

View from Co. Waterford Scenic Route 8 and the R672 Regional Road northwest of Dungarvan at Luskanargid townland, located on the Sean Kelly Cycling Route. Approximately 5.4km northeast of the nearest Proposed Turbine.

View point grid reference	E 624363 N 593786		
Date of image taken	2025-03-12		
Time of image taken	10:13		
View point elevation	12m		
Angle of Views	90° / 53.5°		
View Direction (Image Centre)	215°		
TURBINE SPECS	Tip Height	Hub Height	Rotor Diameter
Turbines T1-T6, T13-T21	175m	100m	150m
Turbines T7-T12	185m	104m	162m
Turbines T22, T23	170m	95m	150m
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 25km radius.



View point relative to proposed wind farm site.



Detail of view point location.

Map Legend

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

Wireline Legend

- Proposed Turbines
- Existing Wind Farms
- Permitted Wind Farms
- Proposed Wind Farms
- Proposed Met Mast (80m)
- Proposed Relay Mast (30m)

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°)

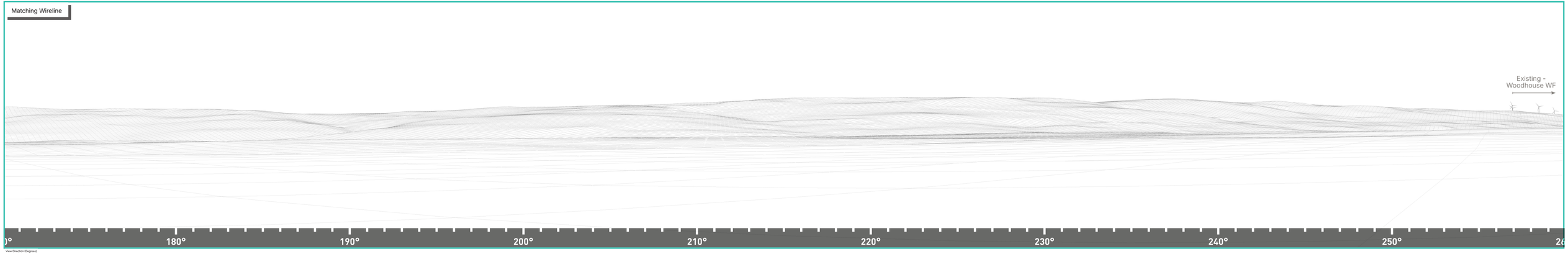
45°

90°

Existing View at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

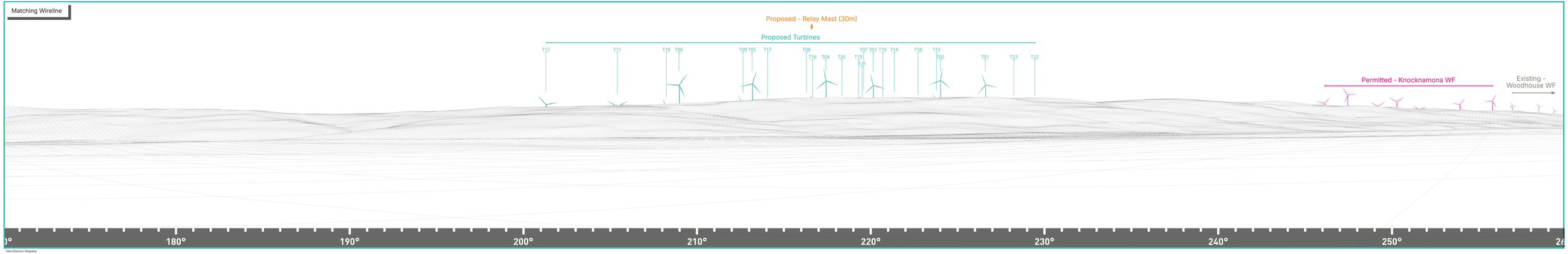
45°

90°

Proposed Photomontage with Cumulative at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

Proposed Photomontage with Cumulative at 53.5°



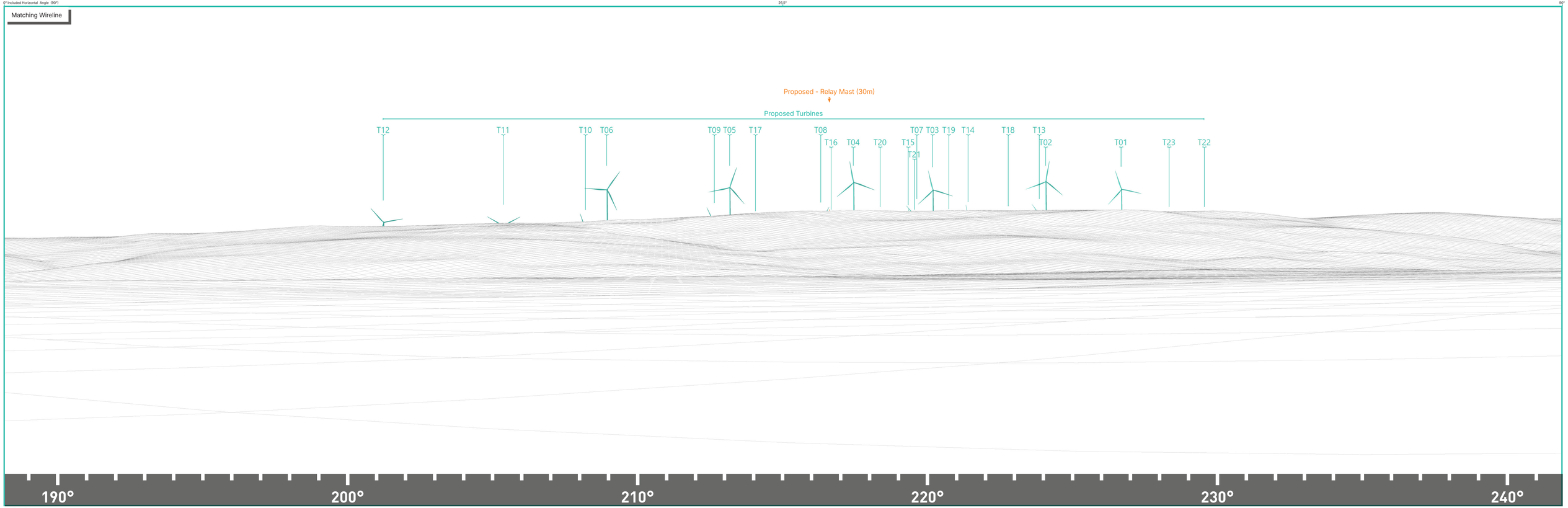
View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

Matching Wireline



View Direction (Degrees)

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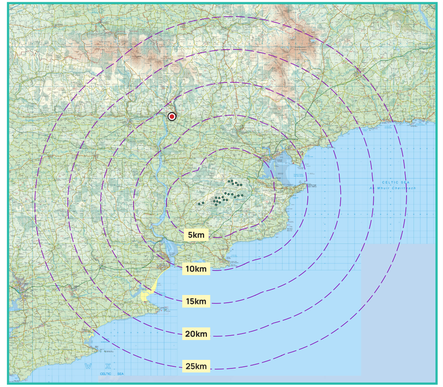
View Point 13

SR1 at Cappoquin

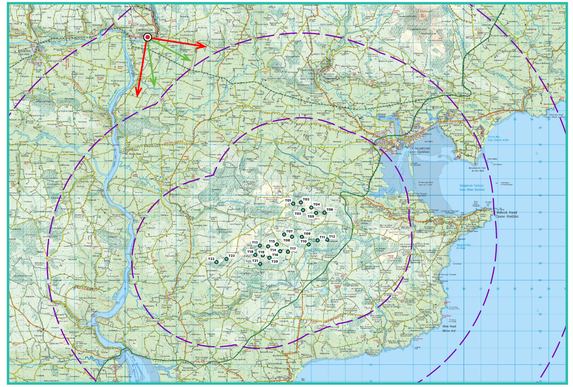
Photomontage 13

View from Co. Waterford Scenic Route 1 in the town of Cappoquin, in close proximity to Protected View 13. Approximately 13.1km northwest of the nearest Proposed Turbine.

View point grid reference	E 611197 N 599420		
Date of image taken	2024.03.22		
Time of image taken	13:27		
View point elevation	40m		
Angle of Views	90° / 53.5°		
View Direction (Image Centre)	149°		
TURBINE SPECS	Tip Height	Hub Height	Rotor Diameter
Turbines T1-T6, T13-T21	175m	100m	150m
Turbines T7-T12	185m	104m	162m
Turbines T22, T23	170m	95m	150m
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 25km radius.



View point relative to proposed wind farm site.



Detail of view point location.

Map Legend

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

Wireline Legend

- Proposed Turbines
- Existing Wind Farms
- Permitted Wind Farms
- Proposed Wind Farms
- Proposed Met Mast (80m)
- Proposed Relay Mast (30m)

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°)

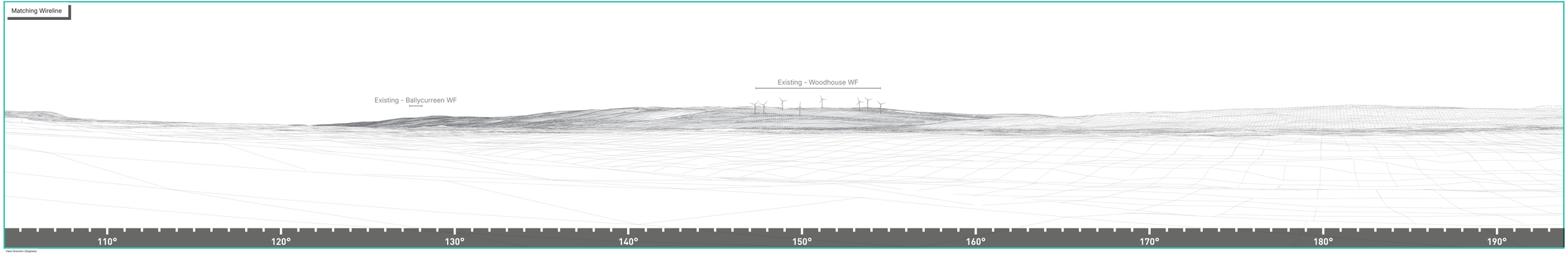
45°

90°

Existing View at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

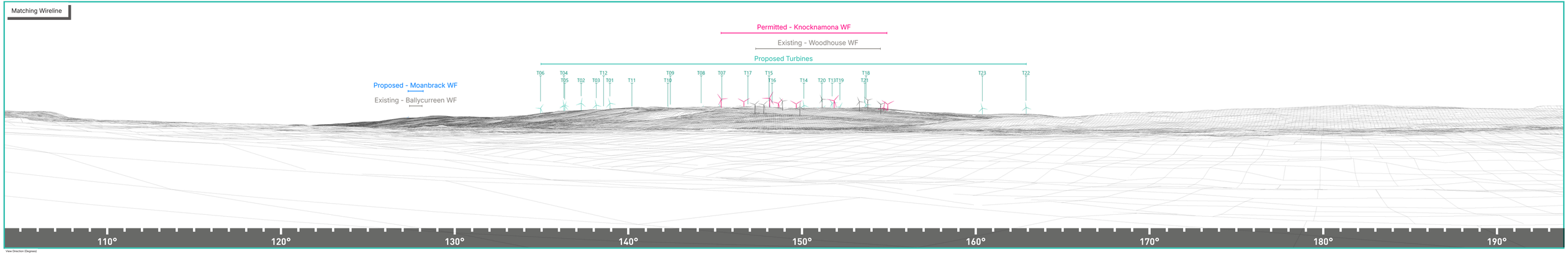
45°

90°

Proposed Photomontage with Cumulative at 90°



Matching Wireline



View Direction (Degrees)

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

Permitted - Knocknamona WF

Existing - Woodhouse WF

Proposed Turbines

T06 T04 T12 T09 T08 T07 T17 T15 T18 T23 T22

T05 T02 T03 T01 T11 T10 T16 T14 T20 T13 T19 T21

Proposed - Moanbrack WF

Existing - Ballycurreen WF

130° 140° 150° 160° 170°

View Direction (Degrees)

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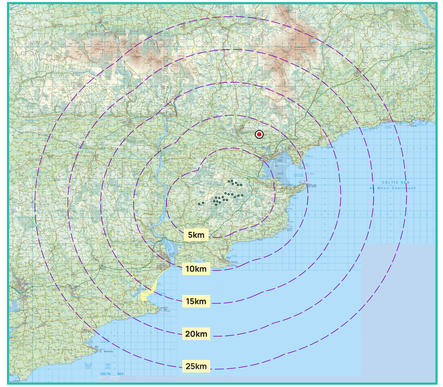
View Point 14

SR11 at Kilgobnet

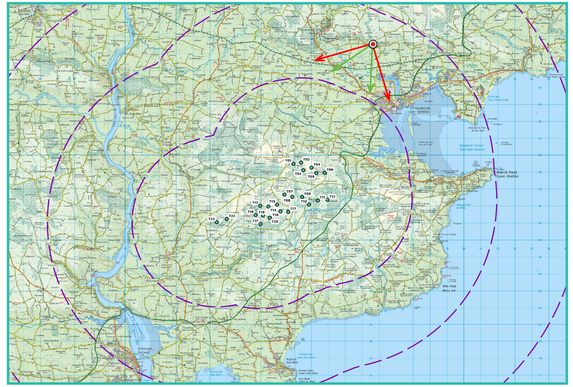
Photomontage 14

View from Co. Waterford Scenic Route 11 in the townland of Kilgobnet. Approximately 8.1km northeast of the nearest Proposed Turbine.

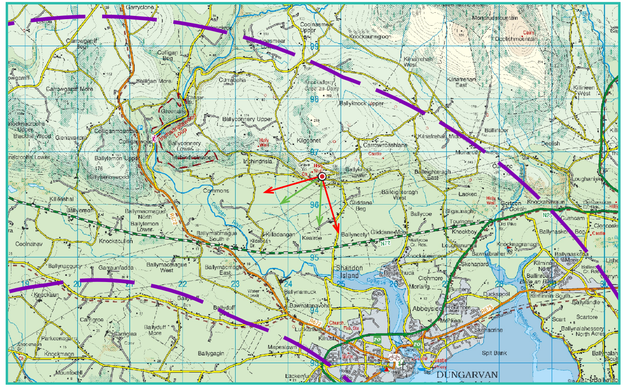
View point grid reference	E 624598 N 596581		
Date of image taken	2024.03.22		
Time of image taken	07:29		
View point elevation	83m		
Angle of Views	90° / 53.5°		
View Direction (Image Centre)	209°		
TURBINE SPECS	Tip Height	Hub Height	Rotor Diameter
Turbines T1-T6, T13-T21	175m	100m	150m
Turbines T7-T12	185m	104m	162m
Turbines T22, T23	170m	95m	150m
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 25km radius.



View point relative to proposed wind farm site.



Detail of view point location.

Map Legend

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

Wireline Legend

- Proposed Turbines
- Existing Wind Farms
- Permitted Wind Farms
- Proposed Wind Farms
- Proposed Met Mast (80m)
- Proposed Relay Mast (30m)

Prepared by MKO Planning & Environmental Consultants, Tuam Road, Galway.

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Website: www.mkoireland.ie

90° View Extent

Key Image at 120°



53.5° View Extent

0° Included Horizontal Angle (90°)

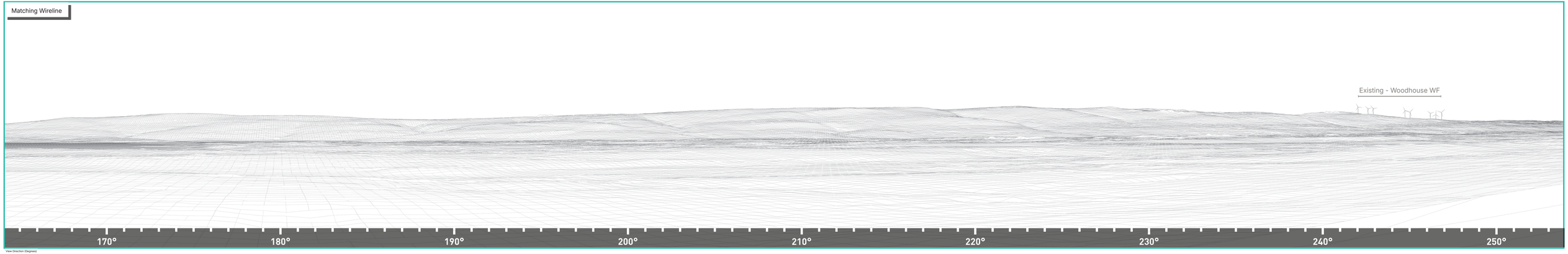
45°

90°

Existing View at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

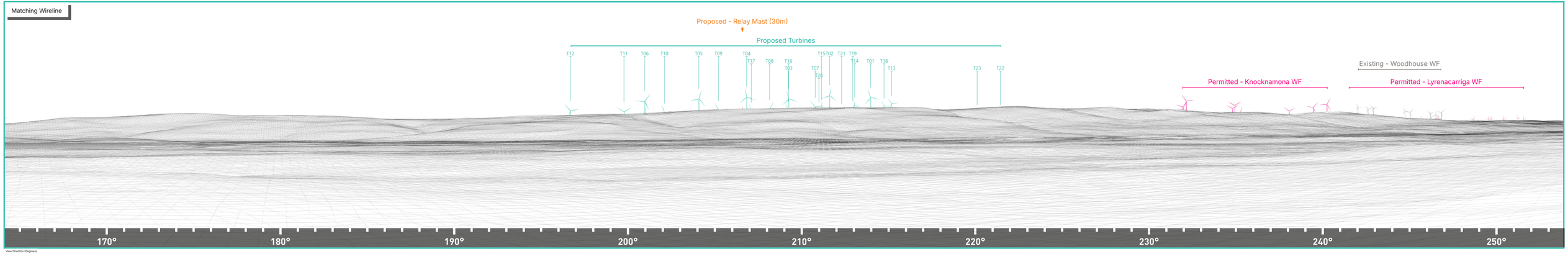
45°

90°

Proposed Photomontage with Cumulative at 90°



Matching Wireline



View Direction (Degrees)

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 - Relay Mast (30m)

Proposed Turbines

T12 T11 T06 T10 T05 T09 T04 T17 T08 T16 T03 T07 T20 T15 T02 T21 T19 T14 T01 T18 T13 T23 T22

Permitted - Knocknamona WF

190° 200° 210° 220° 230°

View Direction (Degrees)

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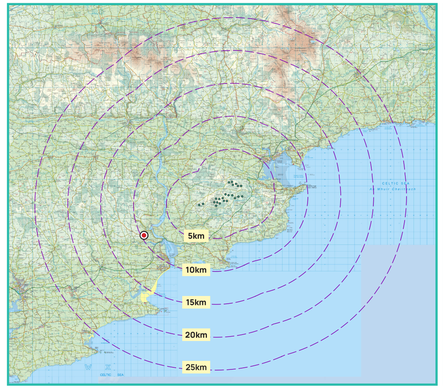
View Point 15

Killea above Blackwater River Valley

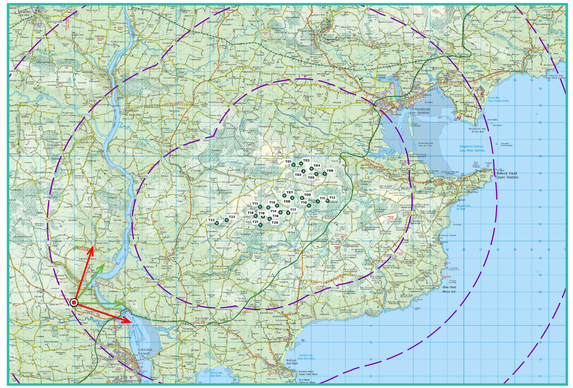
Photomontage 15

View from the townland of Killea near the R634 Regional Road, representing long-distance open landscape views from west of Blackwater River Valley. Approximately 9.6km southwest of the nearest Proposed Turbine.

View point grid reference	E 606952 N 581452		
Date of image taken	2025-03-12		
Time of image taken	12:01		
View point elevation	100m		
Angle of Views	90° / 53.5°		
View Direction (Image Centre)	63°		
TURBINE SPECS	Tip Height	Hub Height	Rotor Diameter
Turbines T1-T6, T13-T21	175m	100m	150m
Turbines T7-T12	185m	104m	162m
Turbines T22, T23	170m	95m	150m
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 25km radius.



View point relative to proposed wind farm site.



Detail of view point location.

Map Legend

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

Wireline Legend

- Proposed Turbines
- Existing Wind Farms
- Permitted Wind Farms
- Proposed Wind Farms
- Proposed Met Mast (80m)
- Proposed Relay Mast (30m)

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°)

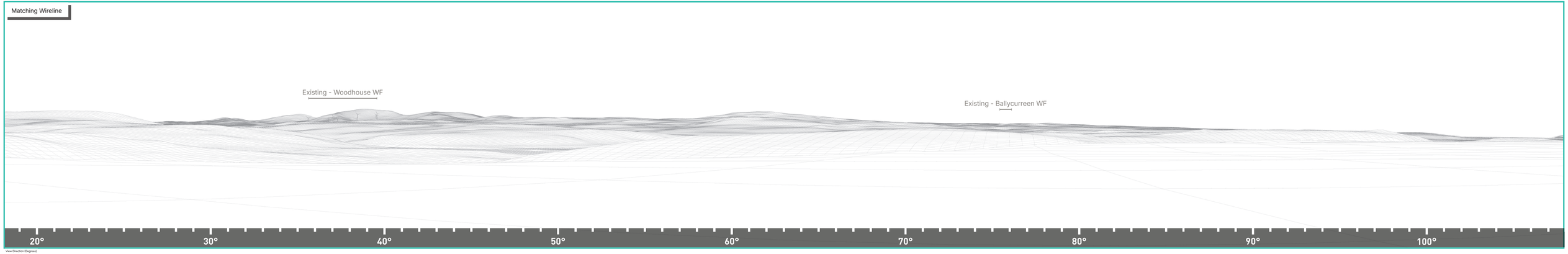
45°

90°

Existing View at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

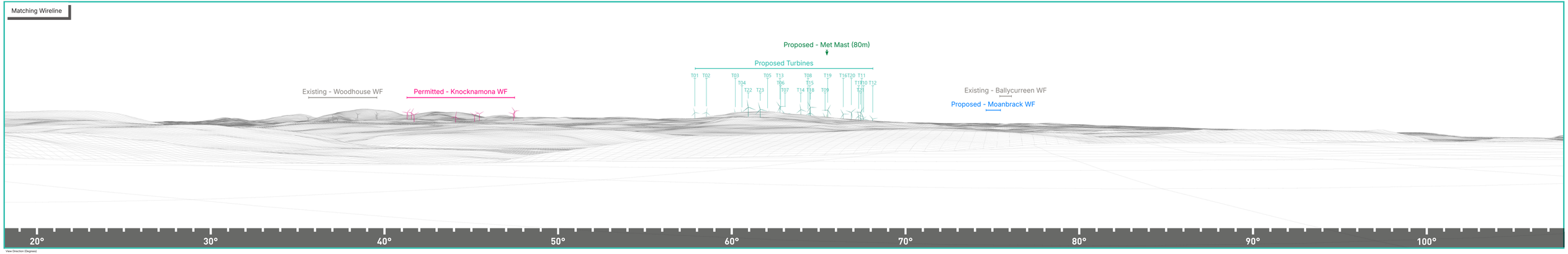
45°

90°

Proposed Photomontage with Cumulative at 90°



Matching Wireline



View Direction (Degrees)

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 (80m)

Proposed Turbines

T01 T02 T03 T04 T22 T23 T05 T13 T06 T07 T08 T15 T14 T18 T19 T09 T16 T20 T11 T17 T10 T21 T12

Existing - Woodhouse WF

Permitted - Knocknamona WF

Existing - Ballycurreen WF

Proposed - Moanbrack WF

40° 50° 60° 70° 80° 9

View Direction (Degrees)

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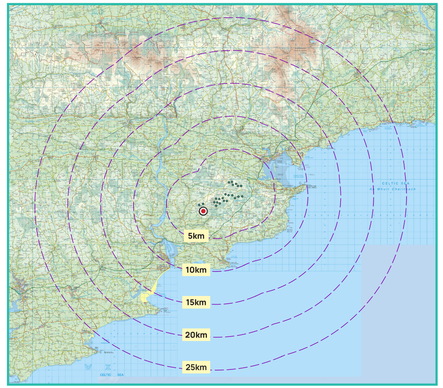
View Point 16

Ballycurrane

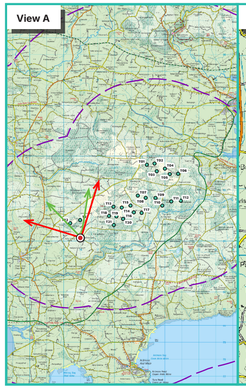
Photomontage 16

View from the townland of Ballycurrane on an unnamed local road, south of Proposed Turbines T22 and T23. Approximately 1.1km south of the nearest Proposed Turbine.

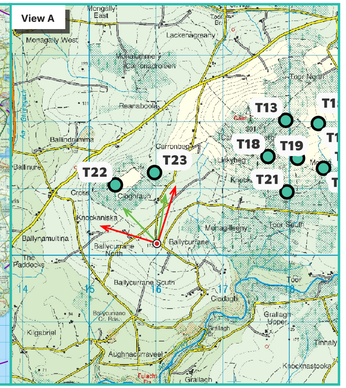
View point grid reference	E 615971 N 585229		
Date of image taken	12/03/2025		
Time of image taken	14:05		
View point elevation	166m		
Angle of Views	90° / 53.5°		
View Direction (Image Centre)	**View A:** 332° / 342° **View B:** 62° / 56°		
TURBINE SPECS	Tip Height	Hub Height	Rotor Diameter
Turbines T1-T6, T13-T21	175m	100m	150m
Turbines T7-T12	185m	104m	162m
Turbines T22, T23	170m	95m	150m
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		



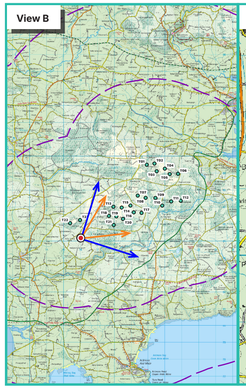
View point relative to 25km radius.



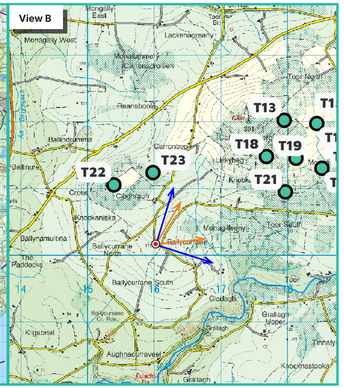
View point relative to proposed wind farm site.



Detail of view point location.



View point relative to proposed wind farm site.



Detail of view point location.

Map Legend

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

Wireline Legend

- Proposed Turbines
- Existing Wind Farms
- Permitted Wind Farms
- Proposed Wind Farms
- Proposed Met Mast (80m)
- Proposed Relay Mast (30m)

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 A

90° View Extent B



53.5° View Extent A

53.5° View Extent B

0° Included Horizontal Angle (90°)

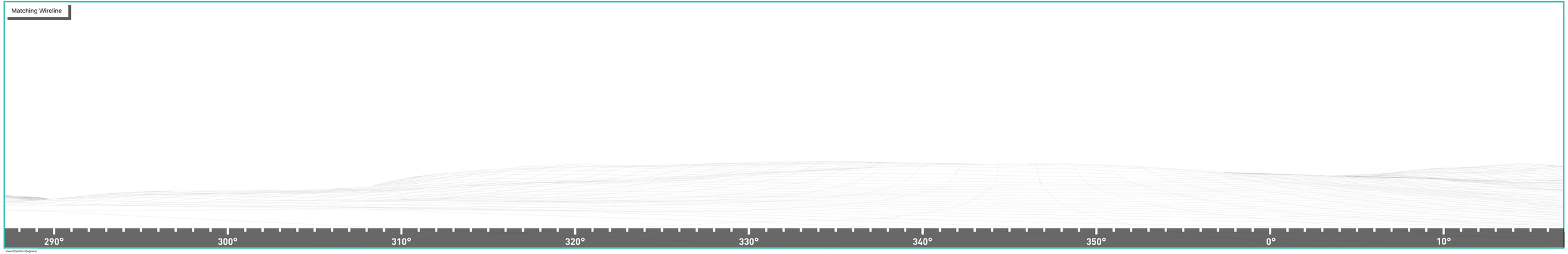
45°

90°

VIEW A: Existing View at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

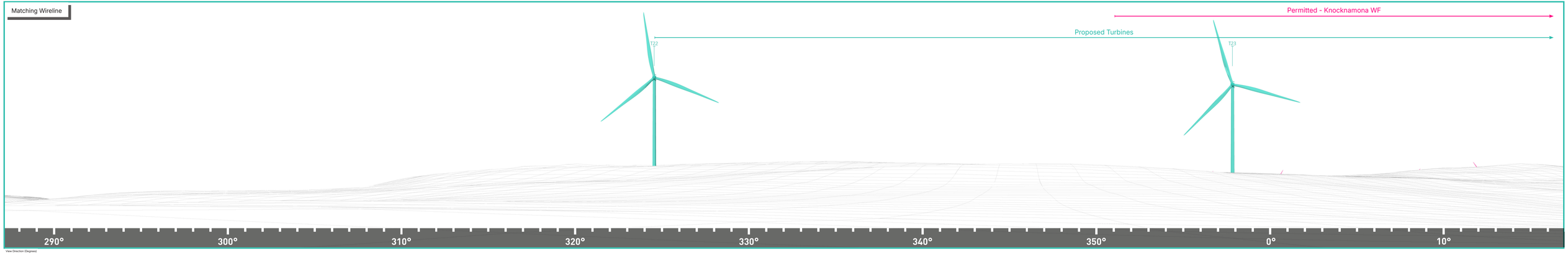
45°

90°

VIEW A: Proposed Photomontage with Cumulative at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°) 26,5° 90°

VIEW A: Proposed Photomontage with Cumulative at 53.5°



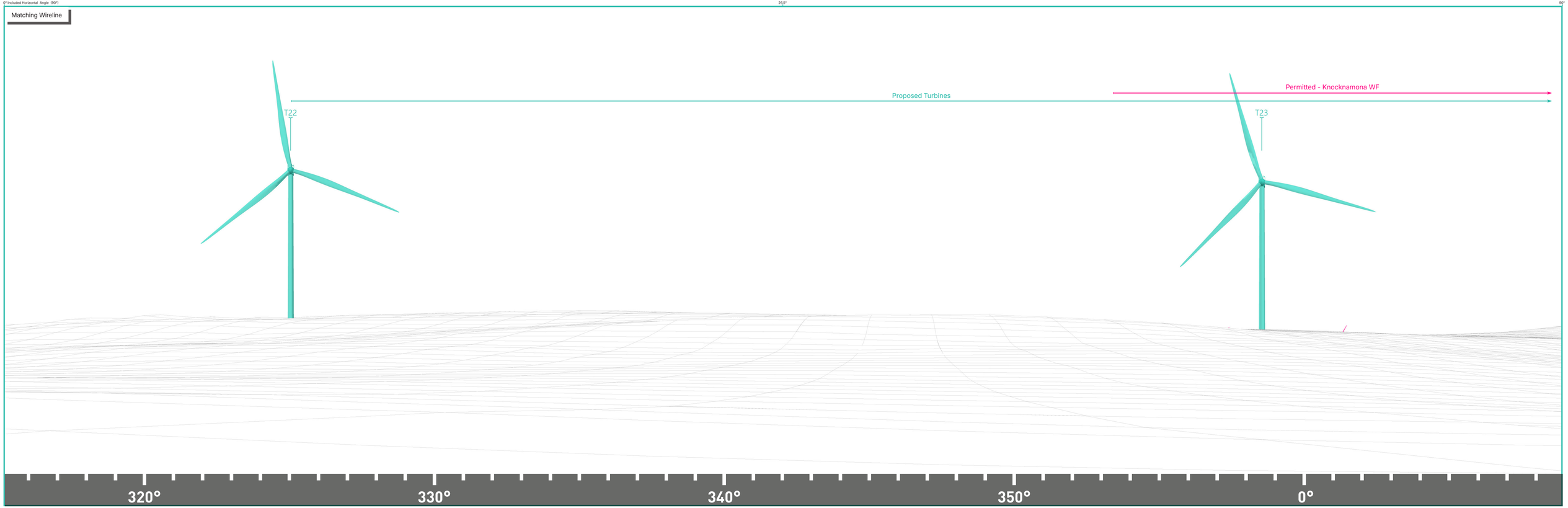
View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

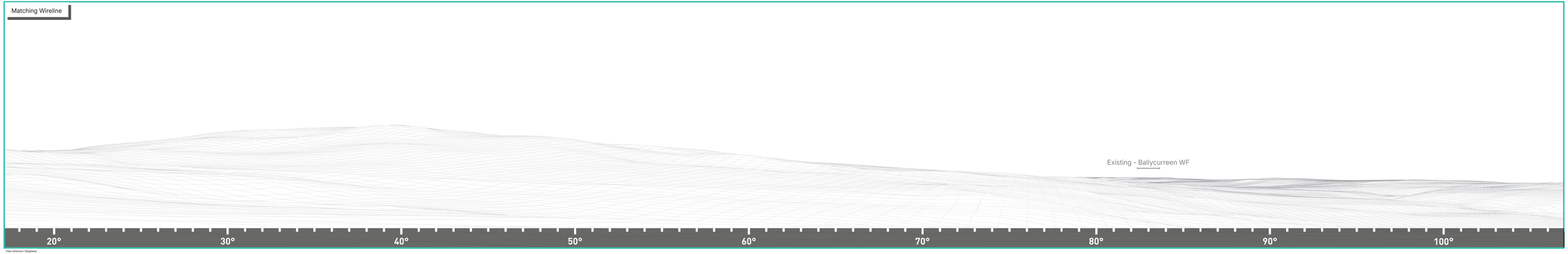
45°

90°

VIEW B: Existing View at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

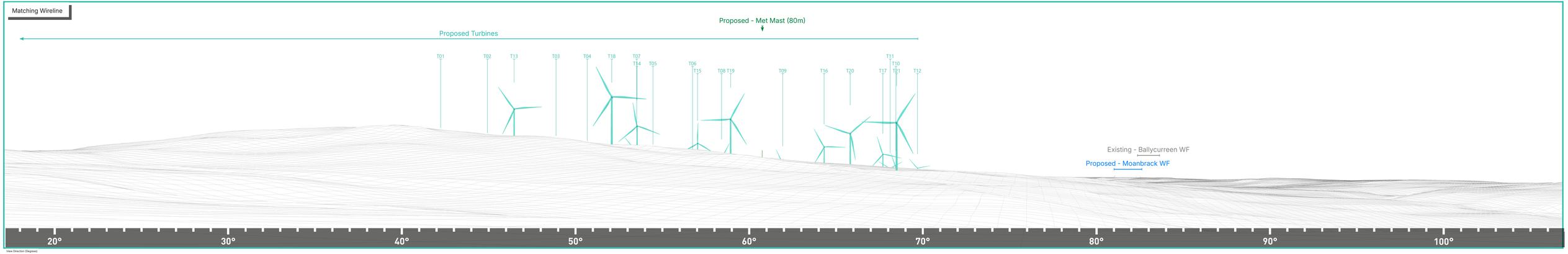
45°

90°

VIEW B: Proposed Photomontage with Cumulative at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

VIEW B: Proposed Photomontage with Cumulative at 53.5°



View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

Matching Wireline

Proposed Turbines

T01 T02 T13 T03 T04 T18 T07 T14 T05 T06 T15 T08 T19 T09 T16 T20 T17 T11 T10 T21 T12

Proposed - Met Mast (80m)

Existing - Ballycurreen WF

Proposed - Moanbrack WF

30° 40° 50° 60° 70° 80°

View Direction (Degrees)

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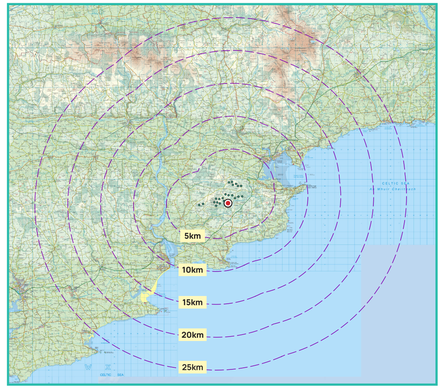
View Point 17

Drumslig

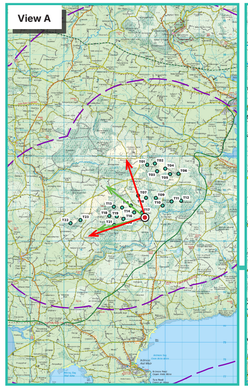
Photomontage 17

View from the townland of Drumslig on the L2023 Local Road where it passes through the Proposed Wind Farm site, southeast of Carronadavderg Hill. Selected to show the landscape context within the centre of the Proposed Wind Farm site. Approximately 330m south of the nearest Proposed Turbine.

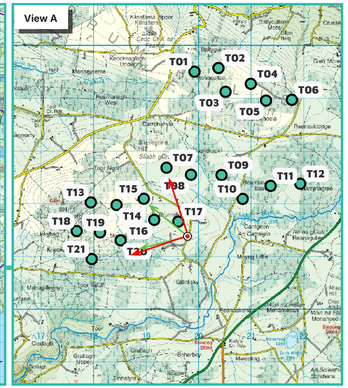
View point grid reference	E 619740 N 586432		
Date of image taken	2025-03-12		
Time of image taken	14:47		
View point elevation	156m		
Angle of Views	90° / 53.5°		
View Direction (Image Centre)	**View A:** 296° / 281° **View B:** 26° / 44°		
TURBINE SPECS	Tip Height	Hub Height	Rotor Diameter
Turbines T1-T6, T13-T21	175m	100m	150m
Turbines T7-T12	185m	104m	162m
Turbines T22, T23	170m	95m	150m
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		



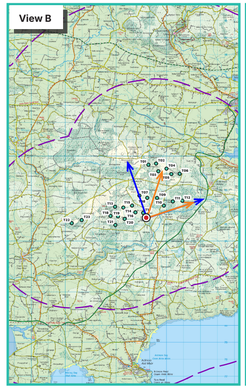
View point relative to 25km radius.



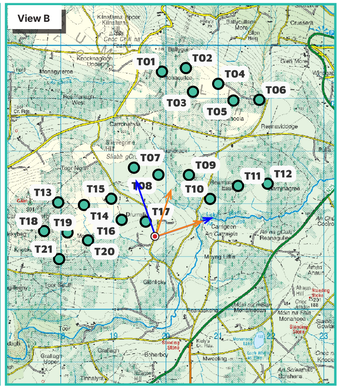
View point relative to proposed wind farm site.



Detail of view point location.



View point relative to proposed wind farm site.



Detail of view point location.

Map Legend

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

Wireline Legend

- Proposed Turbines
- Existing Wind Farms
- Permitted Wind Farms
- Proposed Wind Farms
- Proposed Met Mast (80m)
- Proposed Relay Mast (30m)

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 A

90° View Extent B



53.5° View Extent A

53.5° View Extent B

0° Included Horizontal Angle (90°)

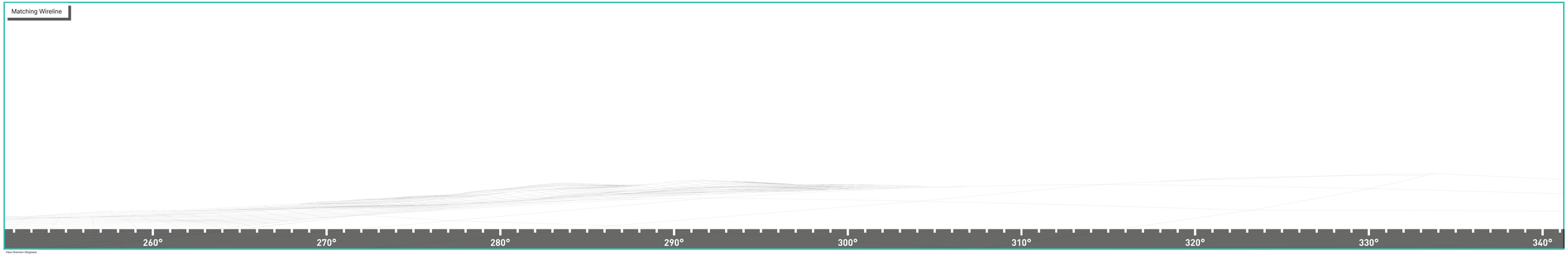
45°

90°

VIEW A: Existing View at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

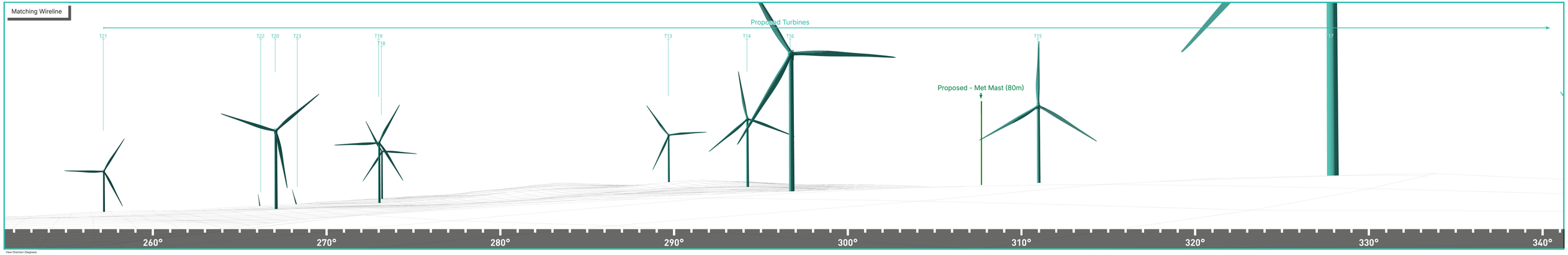
45°

90°

VIEW A: Proposed Photomontage with Cumulative at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°) 26,5° 90°

VIEW A: Proposed Photomontage with Cumulative at 53.5°



View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

Matching Wireline

Proposed Turbines

T21

T22

T20

T23

T19

T18

T13

T14

T16

Proposed - Met Mast (80m)

260°

270°

280°

290°

300°

View Direction (Degrees)

0° Included Horizontal Angle (90°)

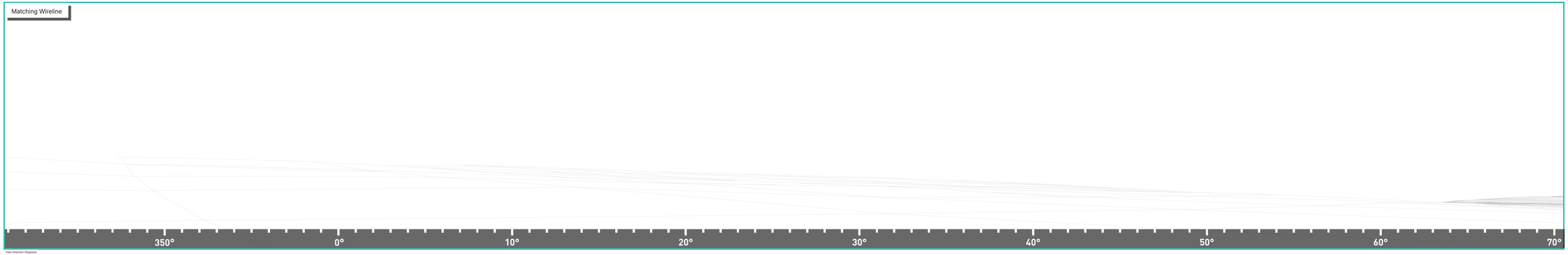
45°

90°

VIEW B: Existing View at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

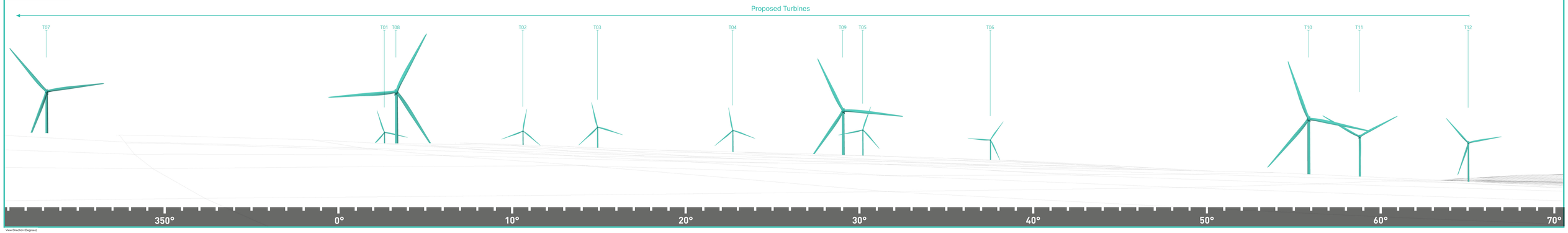
45°

90°

VIEW B: Proposed Photomontage with Cumulative at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

VIEW B: Proposed Photomontage with Cumulative at 53.5°



View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

Matching Wireline

Proposed Turbines

T04

T09

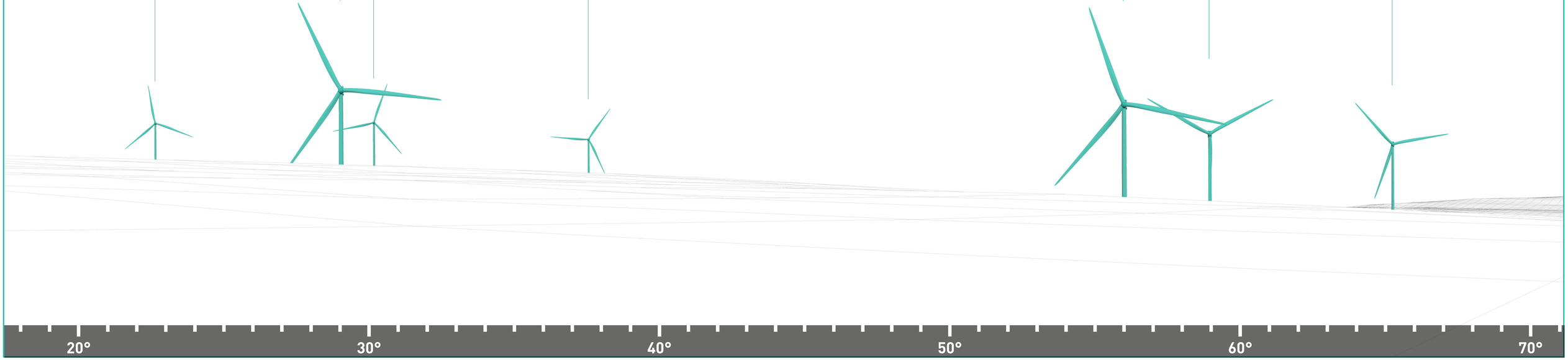
T05

T06

T10

T11

T12



View Direction (Degrees)

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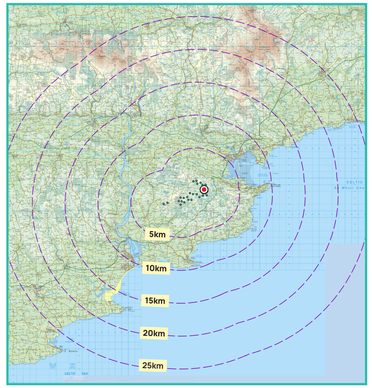
View Point 18

SR6 in Reanaviddoge

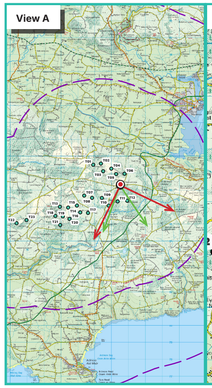
Photomontage 18

View from Co. Waterford Scenic Route 6 in the townland of Reanaviddoge, within the Proposed Wind Farm site. Approximately 700m south of the nearest Proposed Turbine.

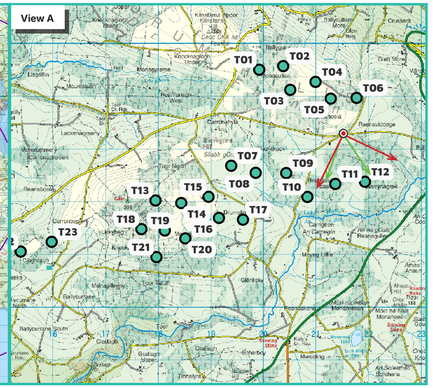
View point grid reference	E 621463 N 588339		
Date of image taken	2024.03.22		
Time of image taken	10:03		
View point elevation	193m		
Angle of Views	90° / 53.5°		
View Direction (Image Centre)	**View A:** 157° / 174° **View B:** 249° / 232°		
TURBINE SPECS	Tip Height	Hub Height	Rotor Diameter
Turbines T1-T6, T13-T21	175m	100m	150m
Turbines T7-T12	185m	104m	162m
Turbines T22, T23	170m	95m	150m
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		



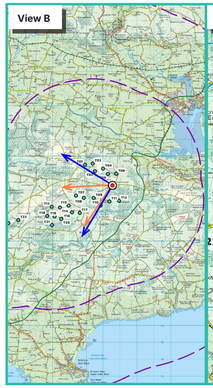
View point relative to 25km radius.



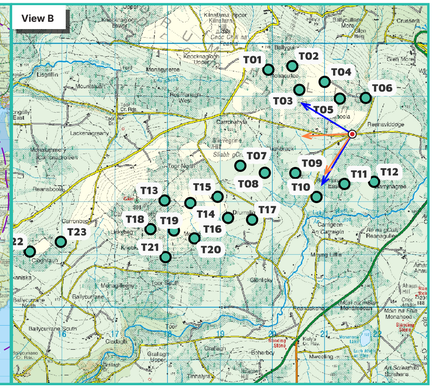
View point relative to proposed wind farm site.



Detail of view point location.



View point relative to proposed wind farm site.



Detail of view point location.

Map Legend

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

Wireline Legend

- Proposed Turbines
- Existing Wind Farms
- Permitted Wind Farms
- Proposed Wind Farms
- Proposed Met Mast (80m)
- Proposed Relay Mast (30m)

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 A

90° View Extent B



53.5° View Extent A

53.5° View Extent B

0° Included Horizontal Angle (90°)

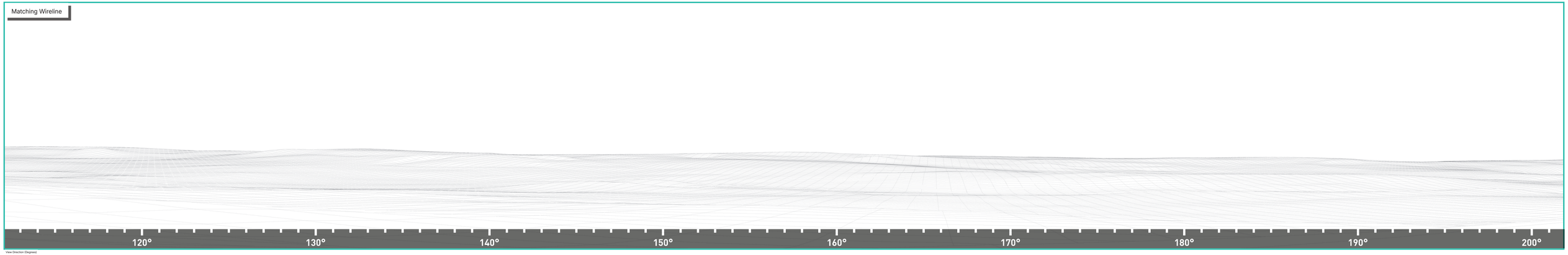
45°

90°

VIEW A: Existing View at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

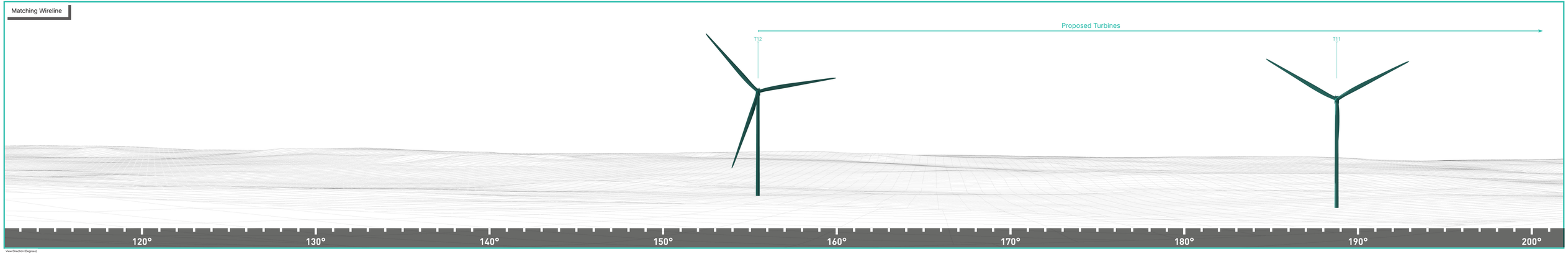
45°

90°

VIEW A: Proposed Photomontage with Cumulative at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

VIEW A: Proposed Photomontage with Cumulative at 53.5°



View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

Matching Wireline

Proposed Turbines

T12

T11

150°

160°

170°

180°

190°

200°

View Direction (Degrees)

0° Included Horizontal Angle (90°)

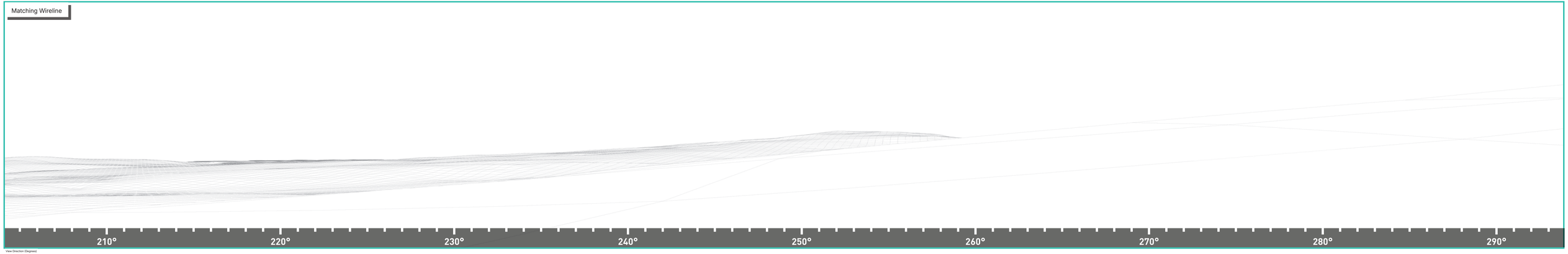
45°

90°

VIEW B: Existing View at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

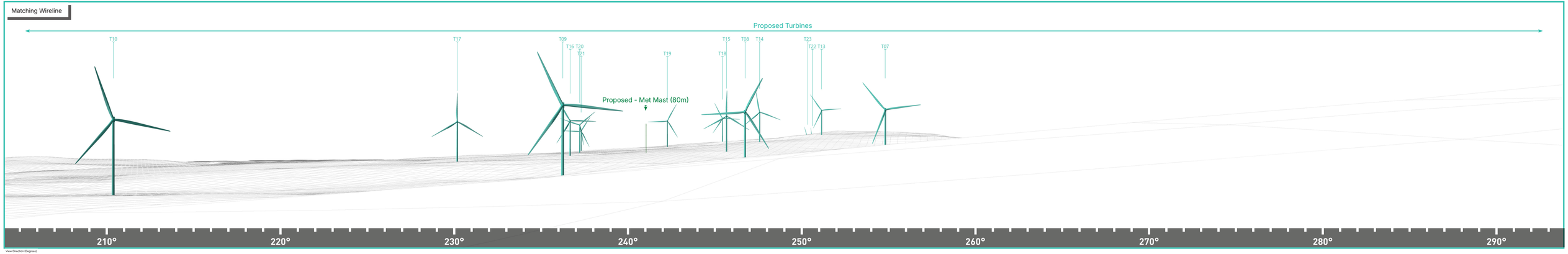
45°

90°

VIEW B: Proposed Photomontage with Cumulative at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

VIEW B: Proposed Photomontage with Cumulative at 53.5°



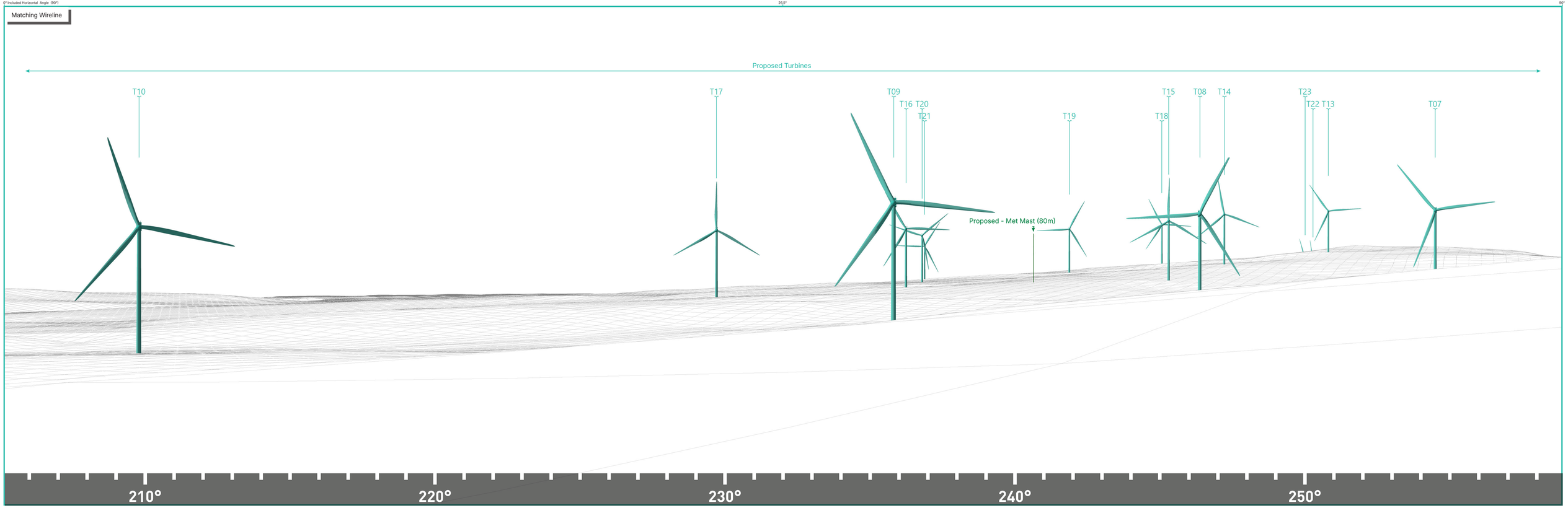
View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

Matching Wireline



View Direction (Degrees)

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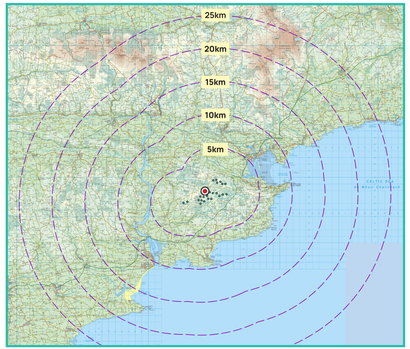
View Point 19

Toor North

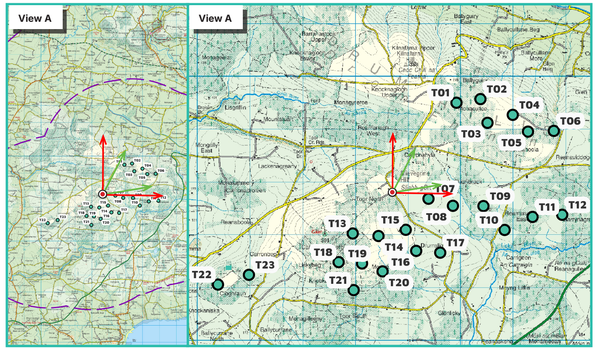
Photomontage 19

View from the L2023 Local Road in the townland of Toor North within the Proposed Wind Farm site. Approximately 685m west of the nearest Proposed Turbine.

View point grid reference	E 618668 N 587869		
Date of image taken	2024.03.22		
Time of image taken	10:41		
View point elevation	201m		
Angle of Views	90° / 53.5°		
View Direction (Image Centre)	**View A:** 45° / 53° **View B:** 135° / 119°		
TURBINE SPECS	Tip Height	Hub Height	Rotor Diameter
Turbines T1-T6, T13-T21	175m	100m	150m
Turbines T7-T12	185m	104m	162m
Turbines T22, T23	170m	95m	150m
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		

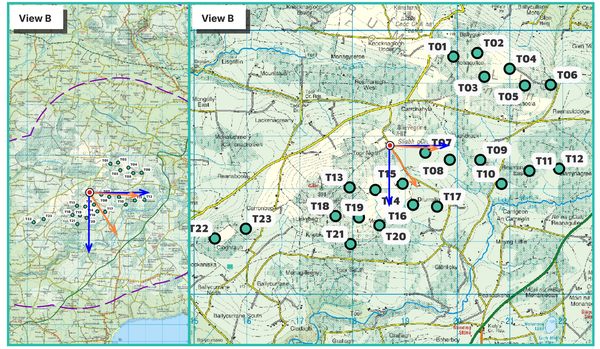


View point relative to 25km radius.



View point relative to proposed wind farm site.

Detail of view point location.



View point relative to proposed wind farm site.

Detail of view point location.

Map Legend

Area shown in 90° view

Area shown in 53.5° view

View Point

Proposed Turbines

Wireline Legend

Proposed Turbines

Existing Wind Farms

Permitted Wind Farms

Proposed Wind Farms

Proposed Met Mast (80m)

Proposed Relay Mast (30m)

90° View Extent A

90° View Extent B



53.5° View Extent A

53.5° View Extent B

0° Included Horizontal Angle (90°)

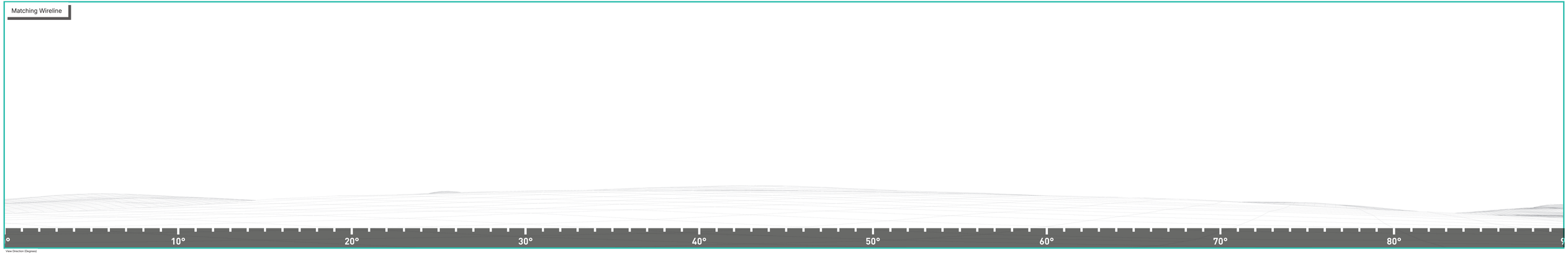
45°

90°

VIEW A: Existing View at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

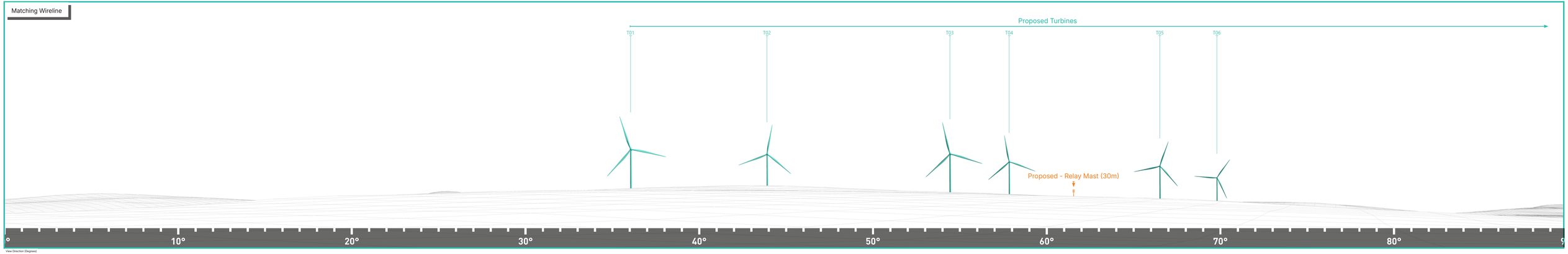
45°

90°

VIEW A: Proposed Photomontage with Cumulative at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

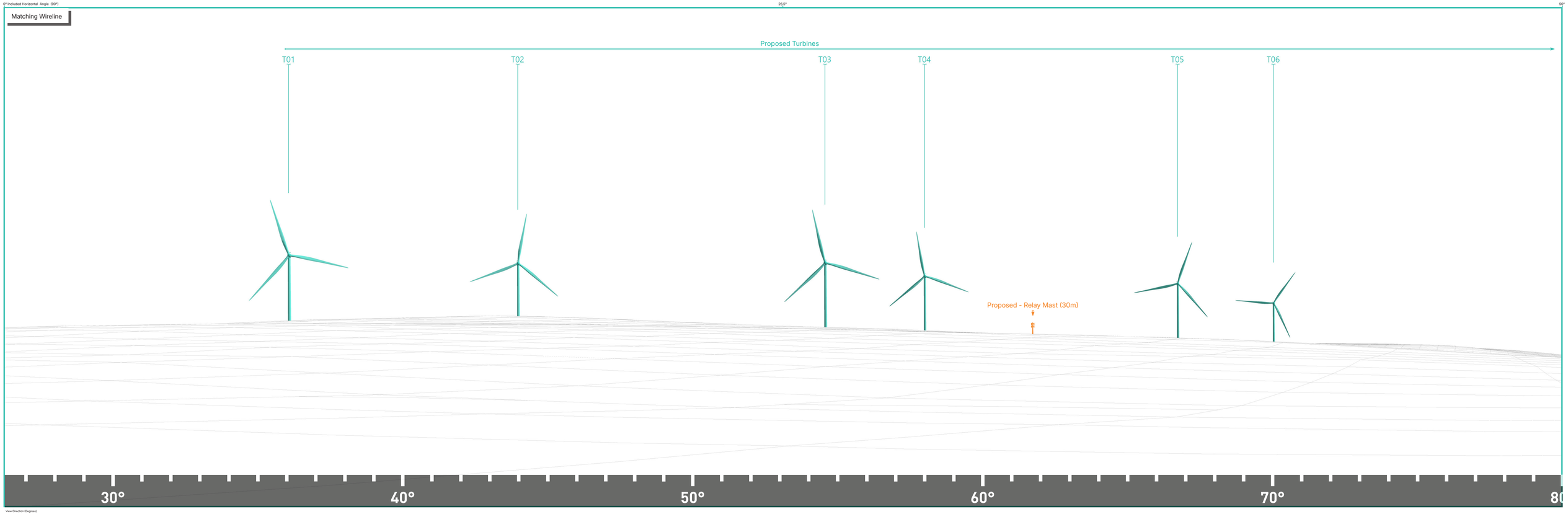
26,5°

90°

VIEW A: Proposed Photomontage with Cumulative at 53.5°



View Direction (Degrees)


0° Included Horizontal Angle (90°)
26,5°
90°
Matching Wireline
Proposed Turbines
T01
T02
T03
T04
T05
T06
Proposed - Relay Mast (30m)
30°
40°
50°
60°
70°
View Direction (Degrees)

0° Included Horizontal Angle (90°)

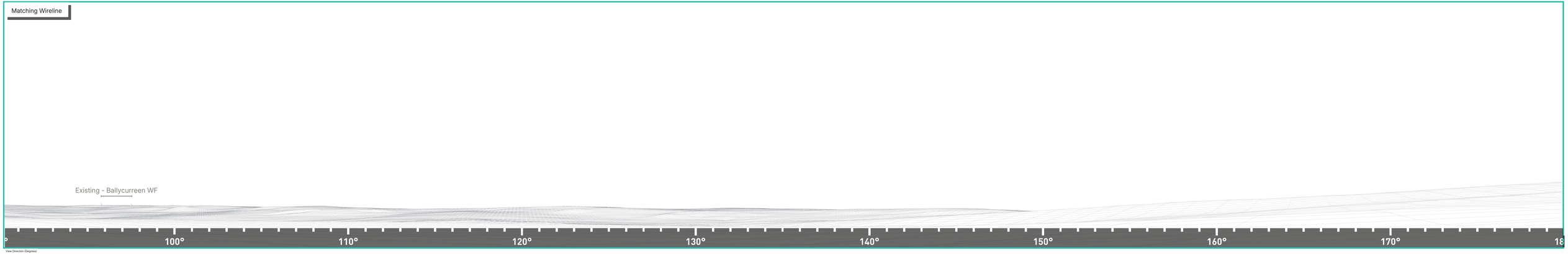
45°

90°

VIEW B: Existing View at 90°



Matching Wireline



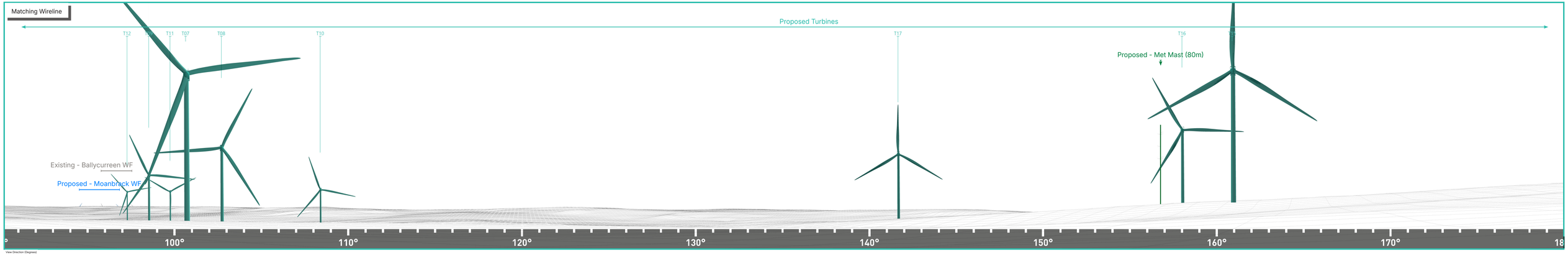
View Direction (Degrees)

0° Included Horizontal Angle (90°) 45° 90°

VIEW B: Proposed Photomontage with Cumulative at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°) 26,5° 90°

VIEW B: Proposed Photomontage with Cumulative at 53.5°



View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

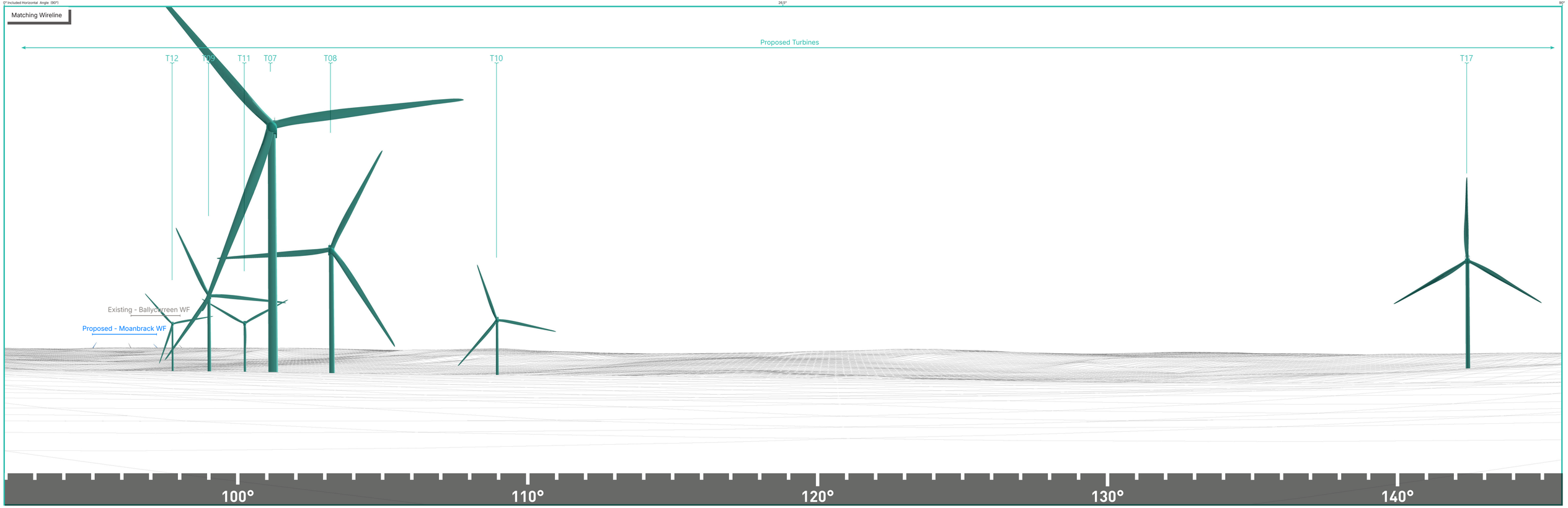
Matching Wireline

Proposed Turbines

T12 T09 T11 T07 T08 T10 T17

Existing - Ballycorreen WF

Proposed - Moanbrack WF



View Direction (Degrees)

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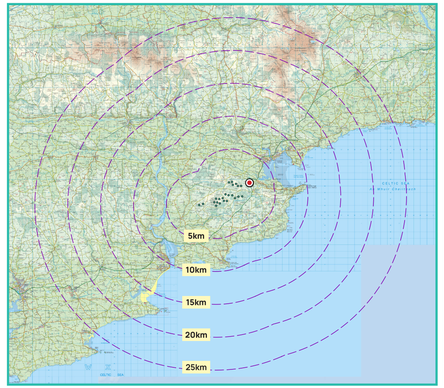
View Point 20

SR5 / N25 at Windgap

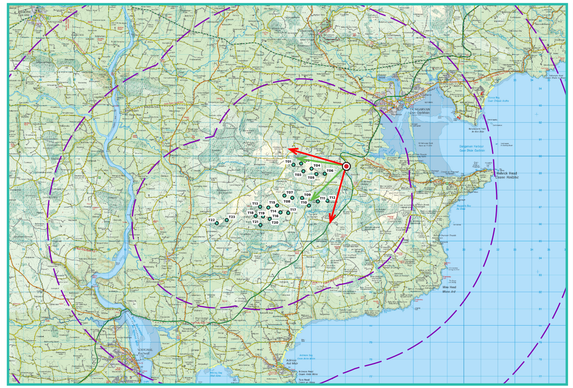
Photomontage 20

View from Co. Waterford Scenic Route 5 and N25 National Road at the Windgap/L2038 crossroad. Approximately 1.3km northeast of the nearest Proposed Turbine.

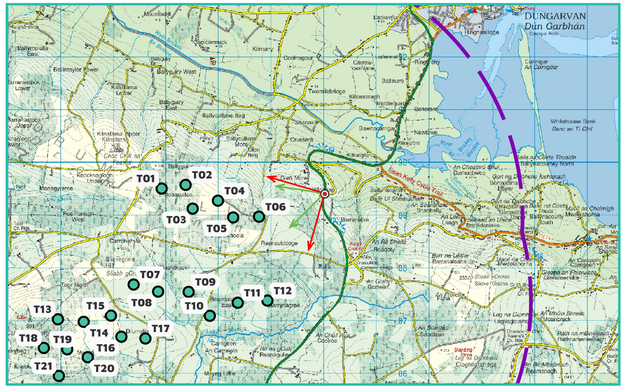
View point grid reference	E 622973 N 589455		
Date of image taken	2024.03.22		
Time of image taken	09:18		
View point elevation	117m		
Angle of Views	90° / 53.5°		
View Direction (Image Centre)	241° / 251°		
TURBINE SPECS	Tip Height	Hub Height	Rotor Diameter
Turbines T1-T6, T13-T21	175m	100m	150m
Turbines T7-T12	185m	104m	162m
Turbines T22, T23	170m	95m	150m
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 25km radius.



View point relative to proposed wind farm site.



Detail of view point location.

Map Legend

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

Wireline Legend

- Proposed Turbines
- Existing Wind Farms
- Permitted Wind Farms
- Proposed Wind Farms
- Proposed Met Mast (80m)
- Proposed Relay Mast (30m)

Prepared by MKO Planning & Environmental Consultants, Tuam Road, Galway.

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Website: www.mkoireland.ie

90° View Extent

Key Image at 120°



53.5° View Extent

0° Included Horizontal Angle (90°)

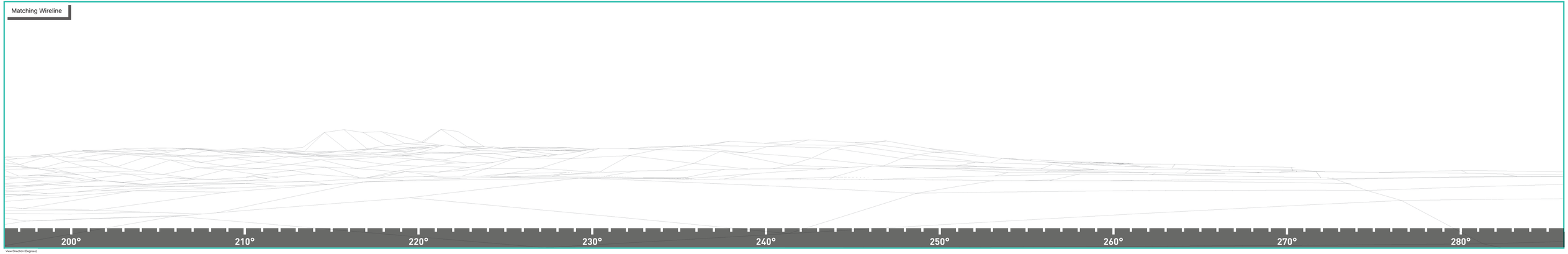
45°

90°

Existing View at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

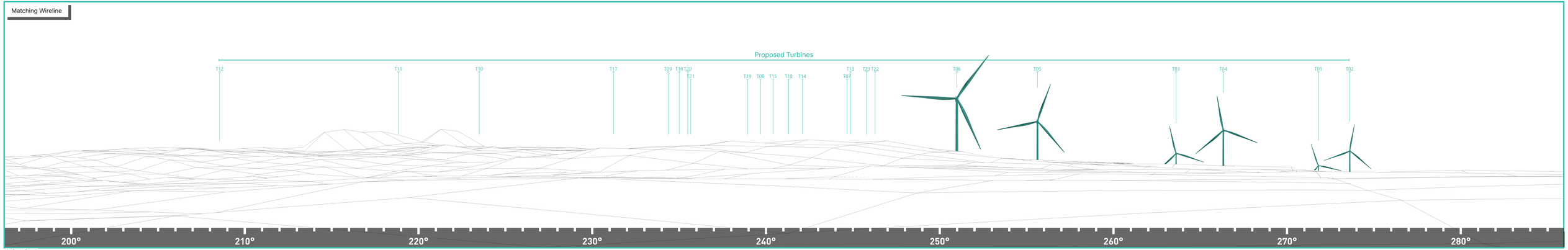
45°

90°

Proposed Photomontage with Cumulative at 90°



Matching Wireline



View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

Proposed Photomontage with Cumulative at 53.5°



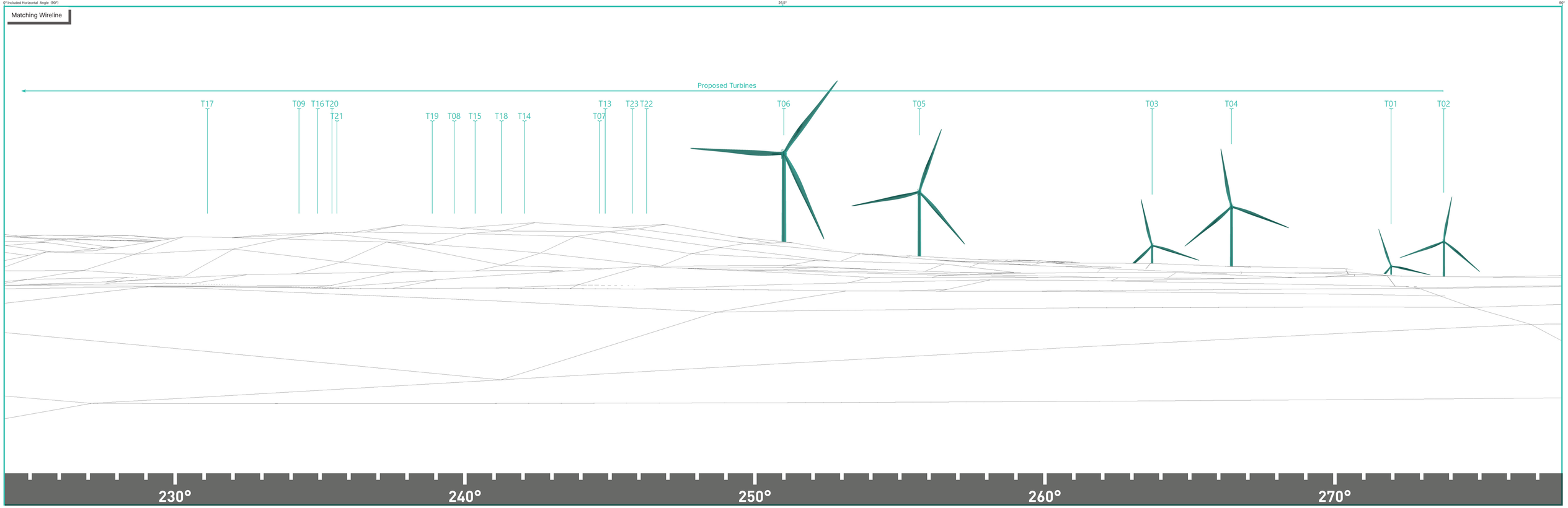
View Direction (Degrees)

0° Included Horizontal Angle (90°)

26,5°

90°

Matching Wireline



View Direction (Degrees)

