



Tullacondra Green Energy Limited

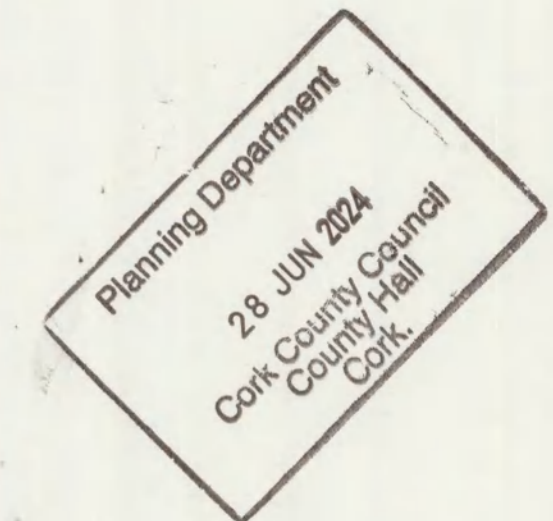
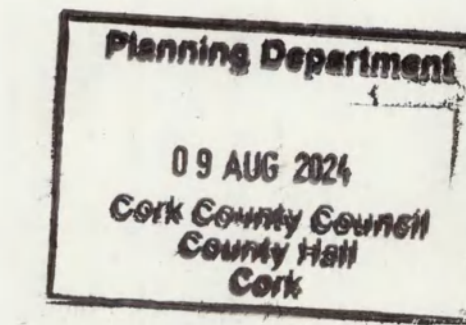
Environmental Impact Assessment Report

Volume IV – Visualisations (A1)

Tullacondra Green Energy Project, Co. Cork

604162

JUNE 2024



Viewpoint	Title
Viewpoint 1	Lisgriffin
Viewpoint 2	Mallow Road, Boherascrub
Viewpoint 2a	Mallow Road, Boherascrub
Viewpoint 2b	Mallow Road, Boherascrub
Viewpoint 3	East of Kilmaclenine Crossroads
Viewpoint 4	L5523 west of Groine
Viewpoint 5	East of Kilgilky Crossroads
Viewpoint 6	Kilgilky area
Viewpoint 7	R580 west of Curraglass
Viewpoint 8	R580 east of Curraglass
Viewpoint 9	Ballyclogh area
Viewpoint 10	R580 near Sally's Cross
Viewpoint 11	Kilbrin
Viewpoint 12	R580 Buttevant
Viewpoint 13	Knockcloona area
Viewpoint 14	Churchtown
Viewpoint 15	Mount Hillary
Viewpoint 16	Glantane/Drommahane area
Viewpoint 17	Lag
Viewpoint 18	Caroline Mountain
Viewpoint 19	Rahan Mountain
Viewpoint 20	Rathcool area
Viewpoint 21	N72 S14 Scenic Route





Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 8
R580 east of Curraglass



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm

Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

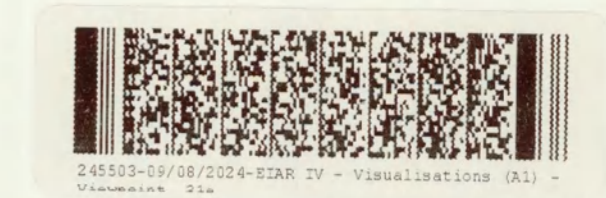
Viewpoint Location & Capture Information
 Location (ITM): 547904, 607277
 Camera Level (Metres Above Ordnance Datum): 103.9
 Date & Time: 16/02/2023, 2:04 PM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 0.96
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 155

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



Visuals prepared by
innovision



Tullacondra Wind Farm – Visual Impact Assessment
Viewpoint 10
 R580 near Sally's Cross




Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

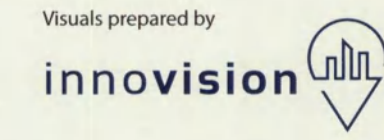
Viewpoint Location & Capture Information
 Location (ITM): 540070, 603501
 Camera Level (Metres Above Ordnance Datum): 122.4
 Date & Time: 16/02/2023, 12:17 PM
 Weather Conditions: n/a

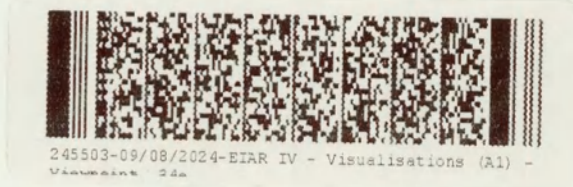
Visibility Information
 Distance to Nearest Visible Turbine (km): 8.42
 Number of Proposed Nacelles Visible: 0
 Direction of View (From Grid North): 75

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



Visuals prepared by





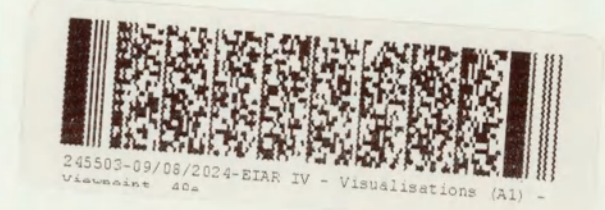
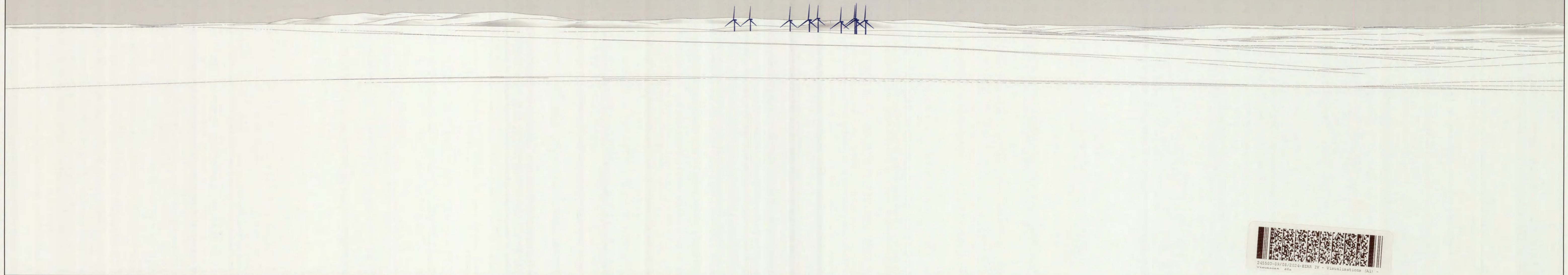
Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 543645, 607049
 Camera Level (Metres Above Ordnance Datum): 169.6
 Date & Time: 21/09/2022, 4:08 PM
 Weather Conditions: Cloudy

Visibility Information
 Distance to Nearest Visible Turbine (km): 4.39
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 104

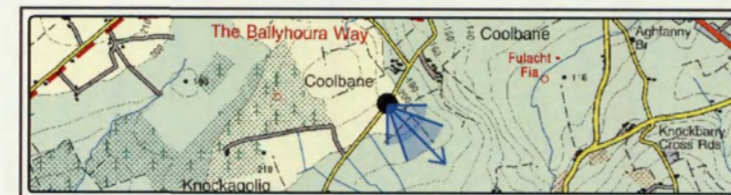
Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm





Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 13
Knockcloona area




Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm

Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

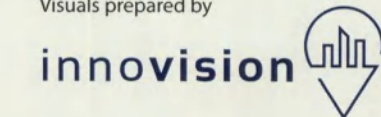
Viewpoint Location & Capture Information
 Location (ITM): 543399, 611338
 Camera Level (Metres Above Ordnance Datum): 208.1
 Date & Time: 21/09/2022, 4:22 PM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 6.8
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 135

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



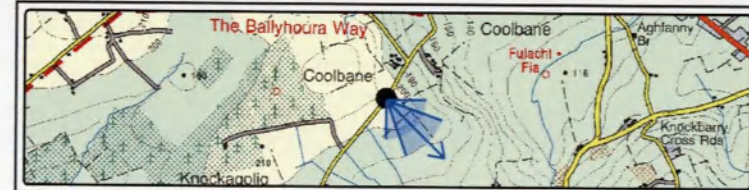
Visuals prepared by





Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 13
Knockcloona area



Viewing Instructions

Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information

Location (ITM): 543399, 611338
 Camera Level (Metres Above Ordnance Datum): 208.1
 Date & Time: 21/09/2022, 4:22 PM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information

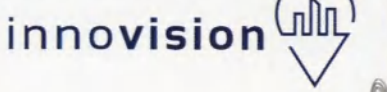
Distance to Nearest Visible Turbine (km): 6.8
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 135

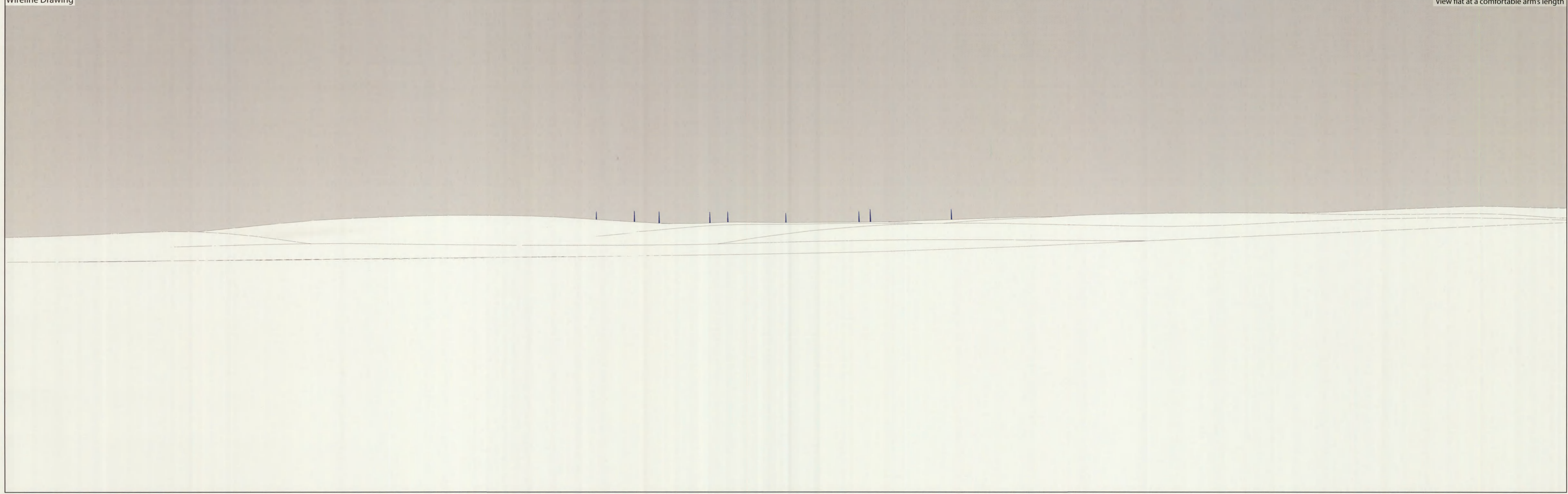
Camera Information

Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



Visuals prepared by





Tullacondra Wind Farm – Visual Impact Assessment
Viewpoint 14
 Churchtown



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

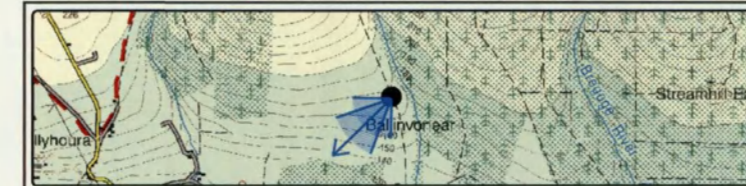
Viewpoint Location & Capture Information
 Location (ITM): 549516, 613534
 Camera Level (Metres Above Ordnance Datum): 114.7
 Date & Time: 21/09/2022, 9:37 AM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 7.38
 Number of Proposed Nacelles Visible: 0
 Direction of View (From Grid North): 188

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



Visuals prepared by
innovision



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 557773, 614391
 Camera Level (Metres Above Ordnance Datum): 178.8
 Date & Time: 21/09/2022, 12:09 PM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 12.03
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 226

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm

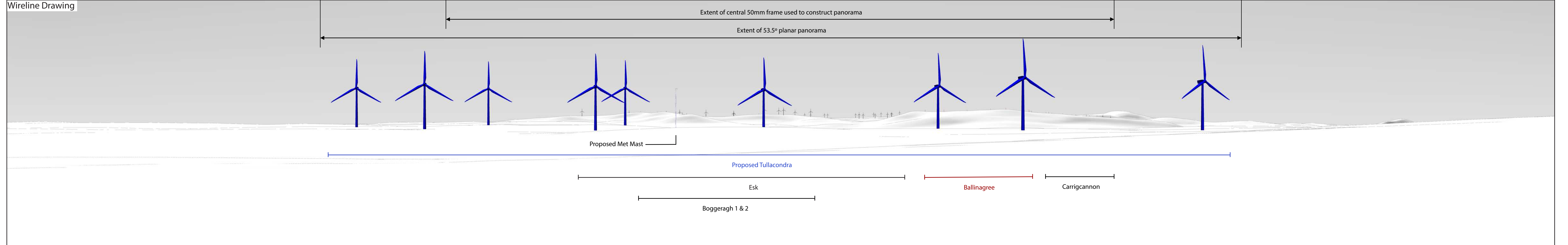


Baseline Photograph

This image provides landscape and visual context only

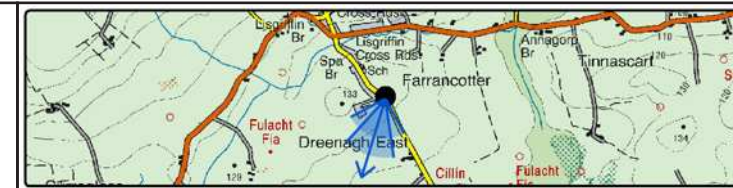
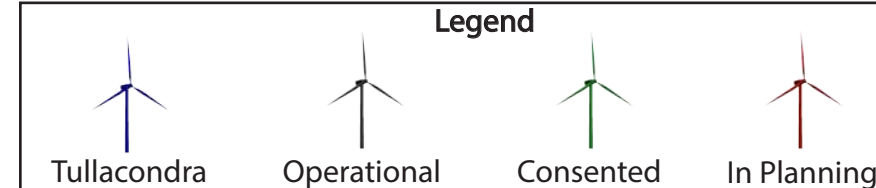


Wireline Drawing



Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 1
Lisgriffin



Viewing Instructions
 Angle of View of Panorama: 90° (cylindrical projection)
 Principal Distance (printed at 84 x 29.7cm): 52.2cm

Viewpoint Location & Capture Information
 Location (ITM): 549301, 607843
 Camera Level (Metres Above Ordnance Datum): 124.8
 Date & Time: 21/09/2022, 9:04 AM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 1.88
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 197

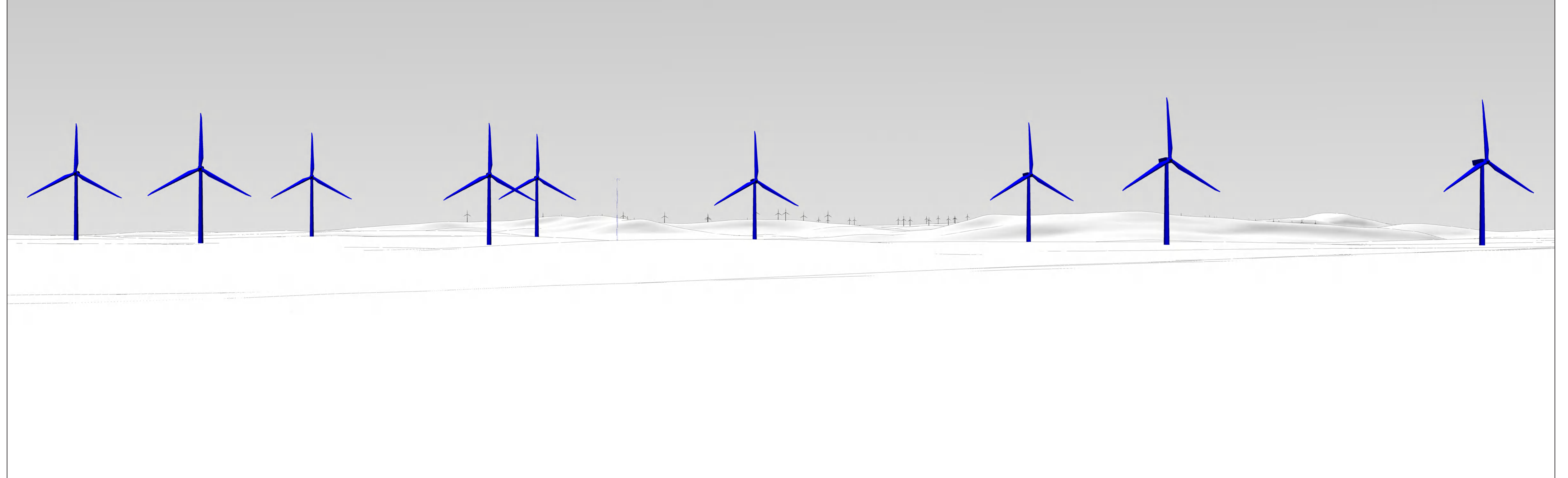
Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



Visuals prepared by
innovision

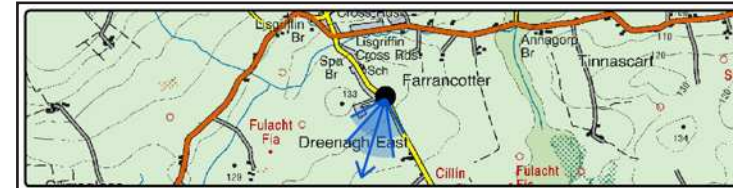
Wireline Drawing

View flat at a comfortable arm's length



Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 1
Lisgriffin



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 549301, 607843
 Camera Level (Metres Above Ordnance Datum): 124.8
 Date & Time: 21/09/2022, 9:04 AM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 1.88
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 197

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



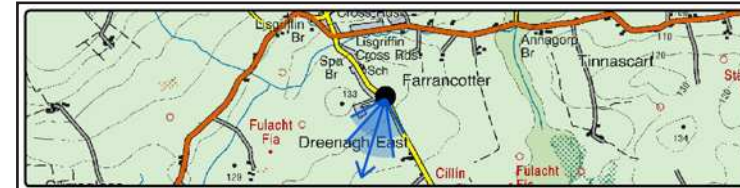
Visuals prepared by





Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 1
Lisgriffin



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 549301, 607843
 Camera Level (Metres Above Ordnance Datum): 124.8
 Date & Time: 21/09/2022, 9:04 AM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 1.88
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 197

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



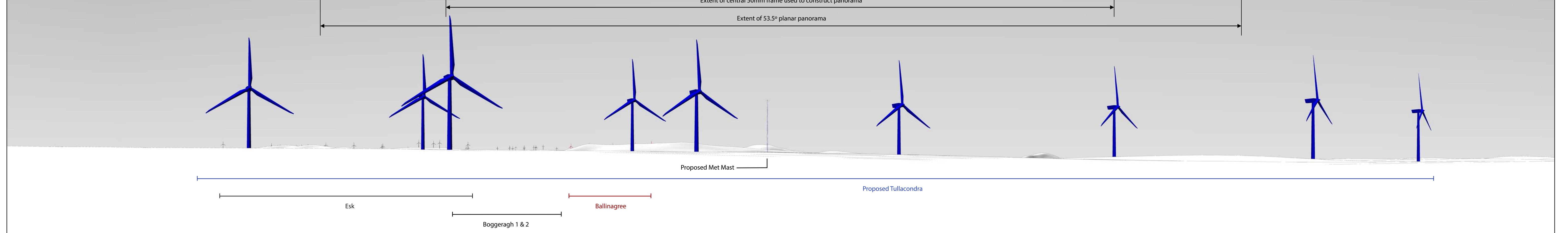
Visuals prepared by
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Baseline Photograph

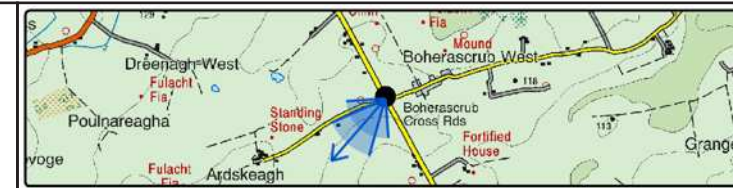
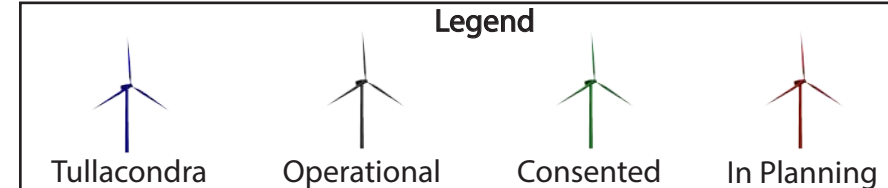
This image provides landscape and visual context only



Wireline Drawing



Tullacondra Wind Farm – Visual Impact Assessment
Viewpoint 2
 Mallow Road, Boherascrub



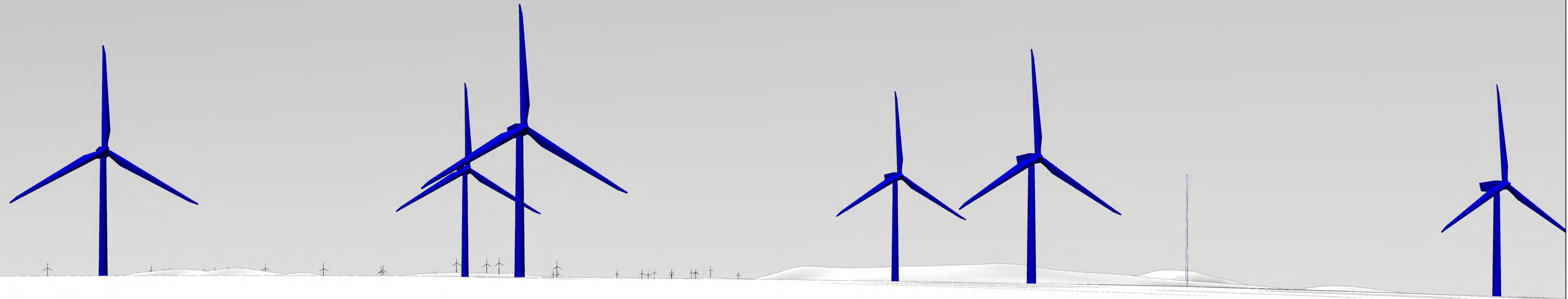
Viewing Instructions
 Angle of View of Panorama: 90° (cylindrical projection)
 Principal Distance (printed at 84 x 29.7cm): 52.2cm

Viewpoint Location & Capture Information
 Location (ITM): 549879, 606771
 Camera Level (Metres Above Ordnance Datum): 118.3
 Date & Time: 16/02/2023, 9:32 AM
 Weather Conditions: Sunny, Intermittent Cloud

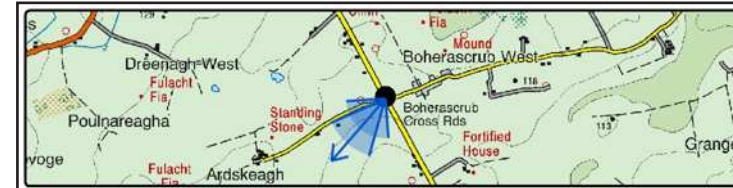
Visibility Information
 Distance to Nearest Visible Turbine (km): 1.16
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 221

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm





Tullacondra Wind Farm – Visual Impact Assessment
Viewpoint 2a
 Mallow Road, Boherascrub



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 549879, 606771
 Camera Level (Metres Above Ordnance Datum): 118.3
 Date & Time: 16/02/2023, 9:32 AM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 1.16
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 221

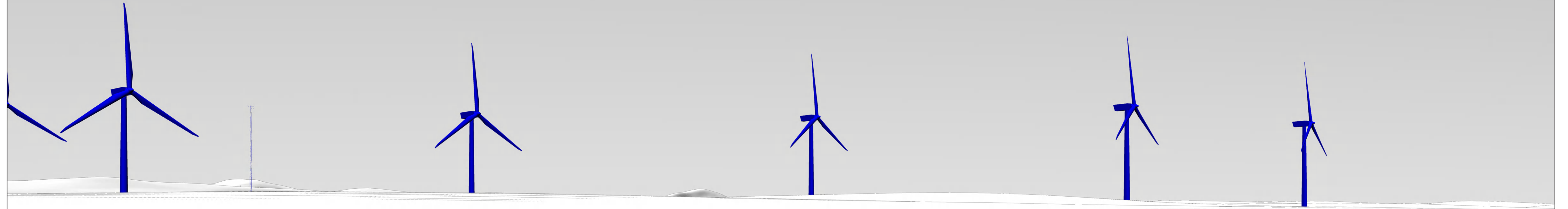
Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



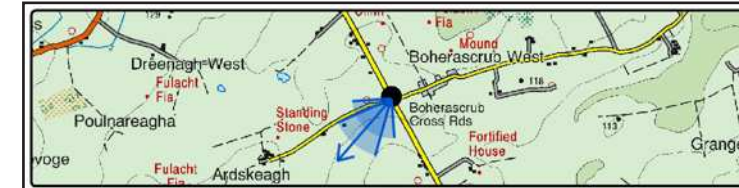
Visuals prepared by
innovision

Wireline Drawing

View flat at a comfortable arm's length



Tullacondra Wind Farm – Visual Impact Assessment
Viewpoint 2b
 Mallow Road, Boherascrub



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 549879, 606771
 Camera Level (Metres Above Ordnance Datum): 118.3
 Date & Time: 16/02/2023, 9:32 AM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 1.16
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 221

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



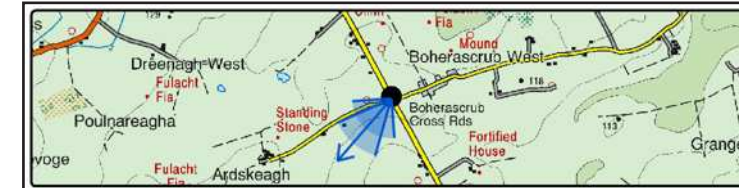
Visuals prepared by

innovision





Tullacondra Wind Farm – Visual Impact Assessment
Viewpoint 2a
 Mallow Road, Boherascrub



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 549879, 606771
 Camera Level (Metres Above Ordnance Datum): 118.3
 Date & Time: 16/02/2023, 9:32 AM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 1.16
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 221

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



Visuals prepared by 

Photomontage

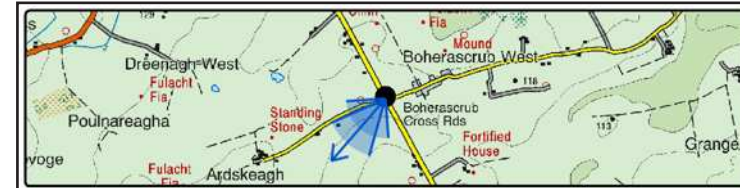
View flat at a comfortable arm's length



Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 2b

Mallow Road, Boherascrub



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 549879, 606771
 Camera Level (Metres Above Ordnance Datum): 118.3
 Date & Time: 16/02/2023, 9:32 AM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 1.16
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 221

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



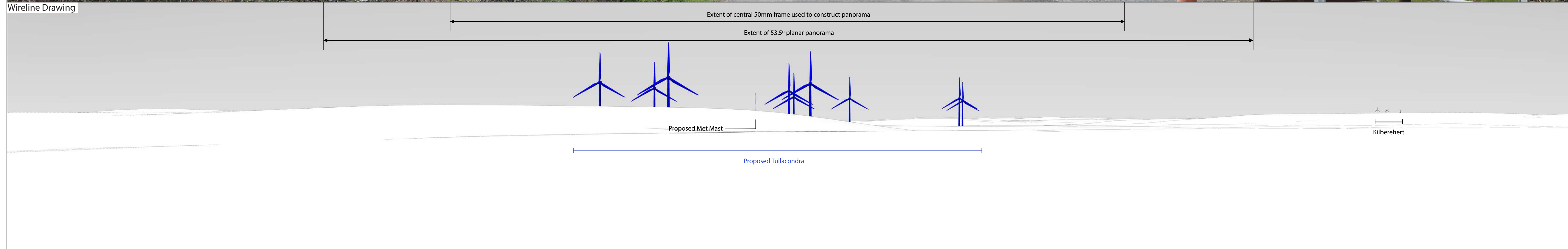
Visuals prepared by



Baseline Photograph

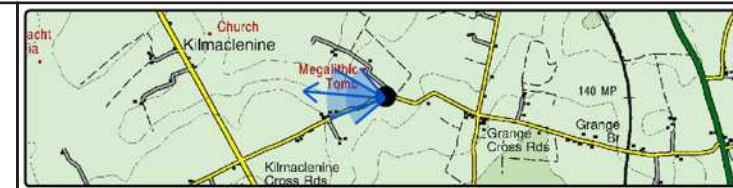
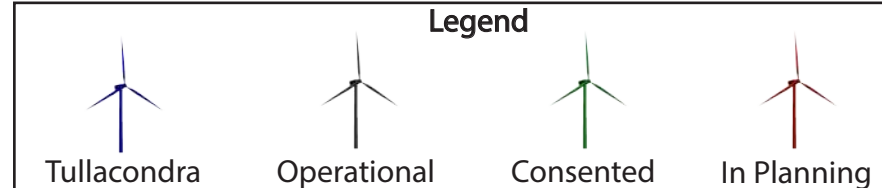


Wireline Drawing



Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 3
East of Kilmaclenine Crossroads



Viewing Instructions
Angle of View of Panorama: 90° (cylindrical projection)
Principal Distance (printed at 84 x 29.7cm): 52.2cm

Viewpoint Location & Capture Information
Location (ITM): 551743, 605535
Camera Level (Metres Above Ordnance Datum): 125.3
Date & Time: 06/03/2023, 2:24 PM
Weather Conditions: Sunny, Intermittent Cloud

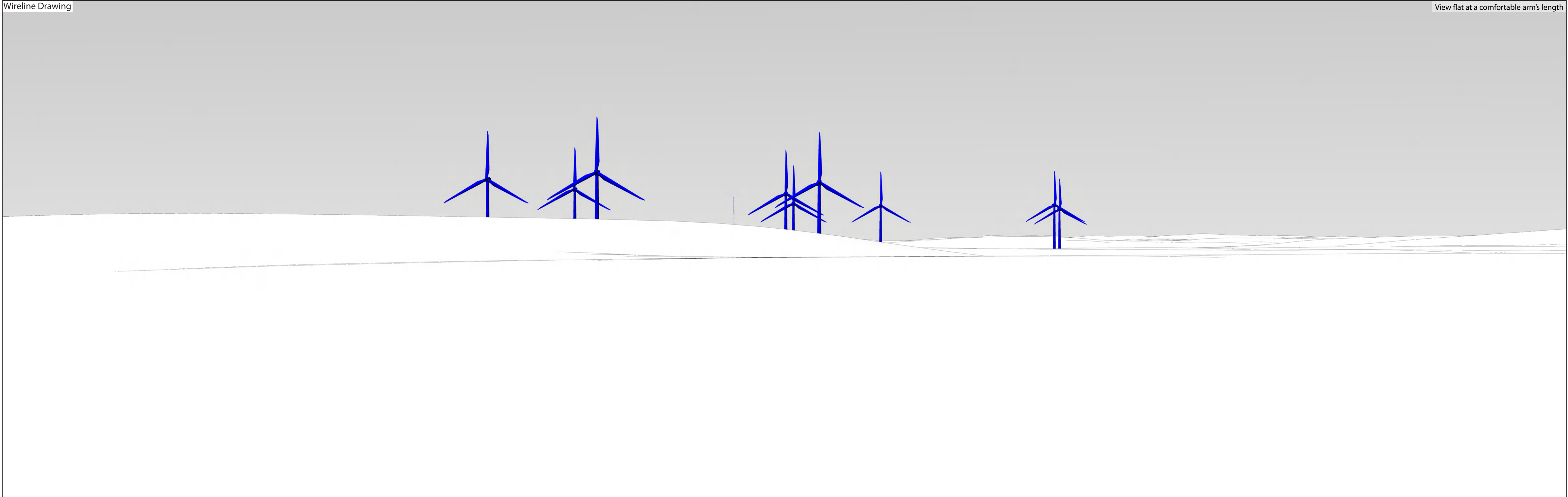
Visibility Information
Distance to Nearest Visible Turbine (km): 2.1
Number of Proposed Nacelles Visible: 7
Direction of View (From Grid North): 275

Camera Information
Camera: Canon 5D Mark IV
Lens: Canon EF 50mm f/1.4 USM
Focal Length: 50mm



Wireline Drawing

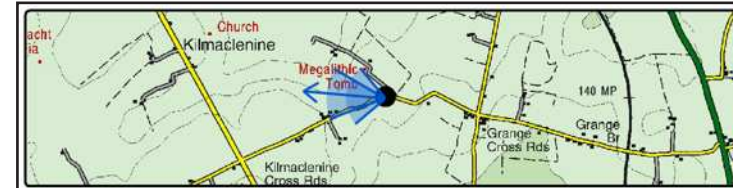
View flat at a comfortable arm's length



Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 3

East of Kilmaclenine Crossroads



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 551743, 605535
 Camera Level (Metres Above Ordnance Datum): 125.3
 Date & Time: 06/03/2023, 2:24 PM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 2.1
 Number of Proposed Nacelles Visible: 7
 Direction of View (From Grid North): 275

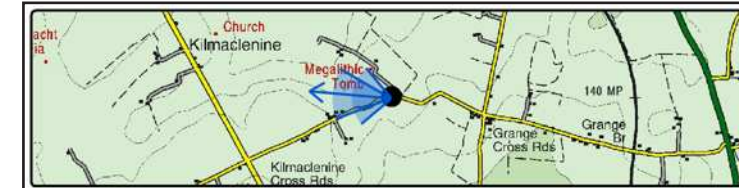
Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



Visuals prepared by
innovision



Tullacondra Wind Farm – Visual Impact Assessment
Viewpoint 3
 East of Kilmaclenine Crossroads



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 551743, 605535
 Camera Level (Metres Above Ordnance Datum): 125.3
 Date & Time: 06/03/2023, 2:24 PM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 2.1
 Number of Proposed Nacelles Visible: 7
 Direction of View (From Grid North): 275

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



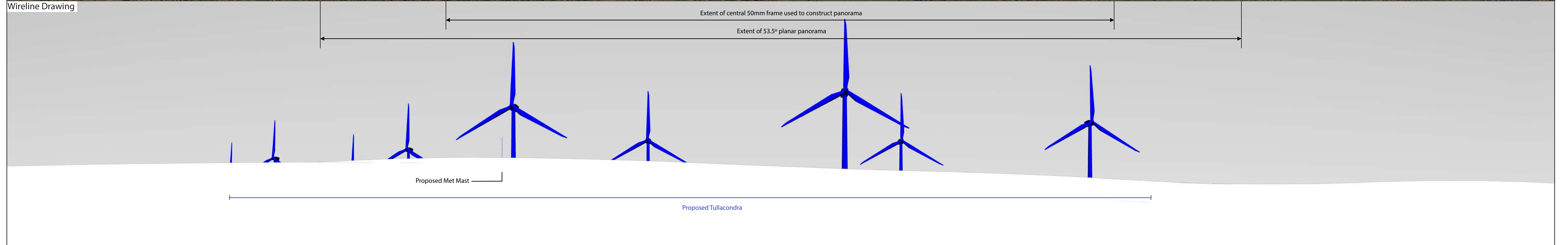
Visuals prepared by
innovision

Baseline Photograph

This image provides landscape and visual context only



Wireline Drawing



Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 4
L5523 west of Groine

Legend

- Tullacondra
- Operational
- Consented
- In Planning



Viewing Instructions
 Angle of View of Panorama: 90° (cylindrical projection)
 Principal Distance (printed at 84 x 29.7cm): 52.2cm

Viewpoint Location & Capture Information
 Location (ITM): 549234, 604147
 Camera Level (Metres Above Ordnance Datum): 103.8
 Date & Time: 16/02/2023, 10:01 AM
 Weather Conditions: Sunny

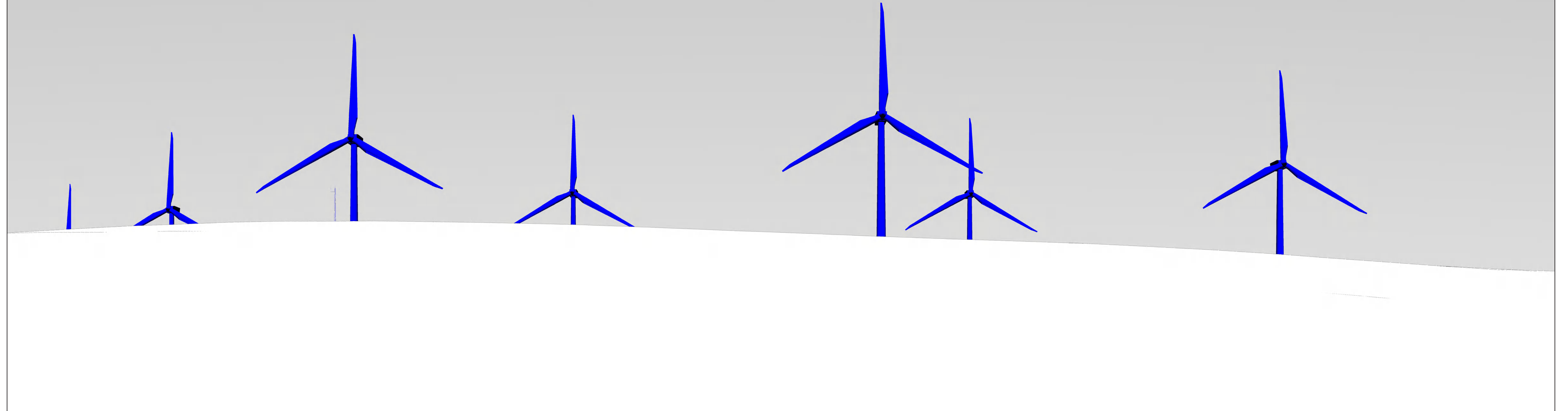
Visibility Information
 Distance to Nearest Visible Turbine (km): 1.02
 Number of Proposed Nacelles Visible: 6
 Direction of View (From Grid North): 356°

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm

Visuals prepared by **innovision**

Wireline Drawing

View flat at a comfortable arm's length



Tullacondra Wind Farm – Visual Impact Assessment
Viewpoint 4
 L5523 west of Groine



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 549234, 604147
 Camera Level (Metres Above Ordnance Datum): 103.8
 Date & Time: 16/02/2023, 10:01 AM
 Weather Conditions: Sunny

Visibility Information
 Distance to Nearest Visible Turbine (km): 1.02
 Number of Proposed Nacelles Visible: 6
 Direction of View (From Grid North): 356°

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



Visuals prepared by
innovision



Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 4
L5523 west of Groine



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 549234, 604147
 Camera Level (Metres Above Ordnance Datum): 103.8
 Date & Time: 16/02/2023, 10:01 AM
 Weather Conditions: Sunny

Visibility Information
 Distance to Nearest Visible Turbine (km): 1.02
 Number of Proposed Nacelles Visible: 6
 Direction of View (From Grid North): 356°

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



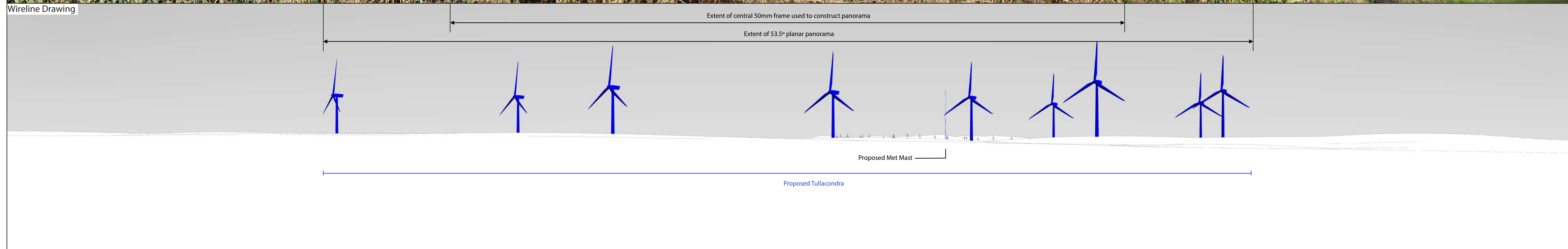
Visuals prepared by
innovision

Baseline Photograph



This image provides landscape and visual context only





Wireline Drawing

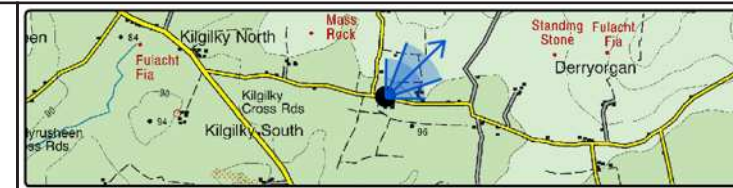


Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 5
East of Kilgilky Crossroads

Legend

- 
Tullacondra
- 
Operational
- 
Consented
- 
In Planning



Viewing Instructions
Angle of View of Panorama: 90° (cylindrical projection)
Principal Distance (printed at 84 x 29.7cm): 52.2cm

Viewpoint Location & Capture Information
Location (ITM): 547399, 604341
Camera Level (Metres Above Ordnance Datum): 100.3
Date & Time: 06/03/2023, 3:12 PM
Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
Distance to Nearest Visible Turbine (km): 1.8
Number of Proposed Nacelles Visible: 7
Direction of View (From Grid North): 46

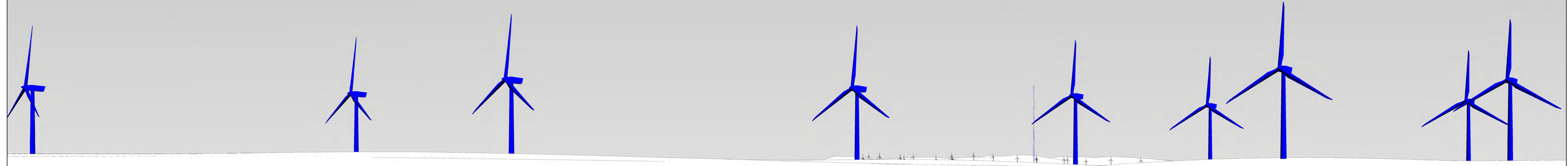
Camera Information
Camera: Canon 5D Mark IV
Lens: Canon EF 50mm f/1.4 USM
Focal Length: 50mm



Visuals prepared by 

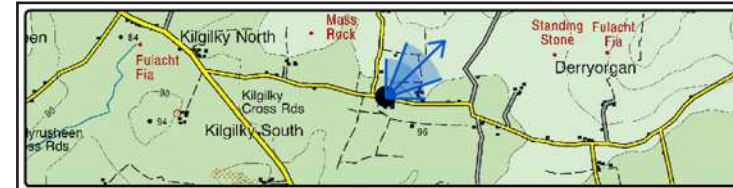
Wireline Drawing

View flat at a comfortable arm's length



Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 5
East of Kilgilky Crossroads



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 547399, 604341
 Camera Level (Metres Above Ordnance Datum): 100.3
 Date & Time: 06/03/2023, 3:12 PM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 1.8
 Number of Proposed Nacelles Visible: 7
 Direction of View (From Grid North): 46

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



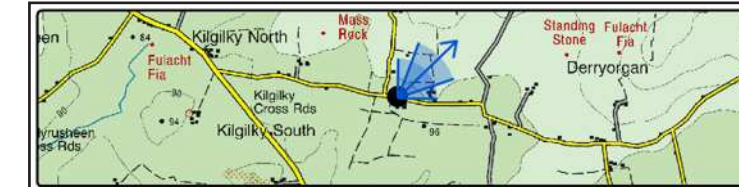
Visuals prepared by
innovision





Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 5
East of Kilgilky Crossroads



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 547399, 604341
 Camera Level (Metres Above Ordnance Datum): 100.3
 Date & Time: 06/03/2023, 3:12 PM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 1.8
 Number of Proposed Nacelles Visible: 7
 Direction of View (From Grid North): 46

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm

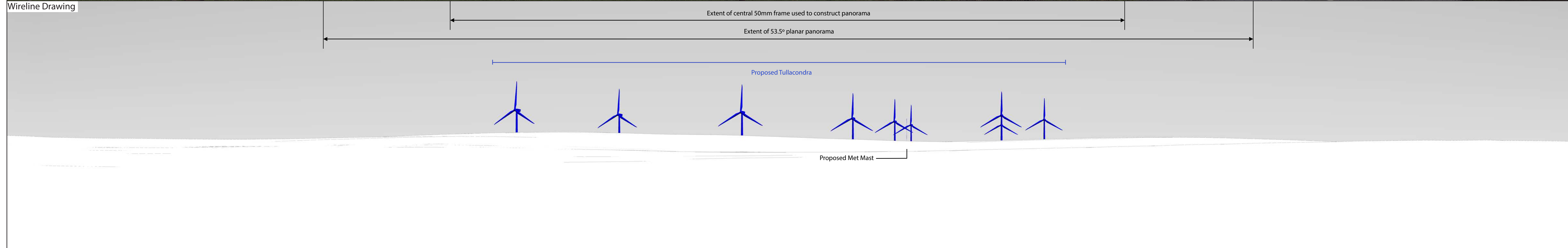


Visuals prepared by
innovision







Baseline Photograph

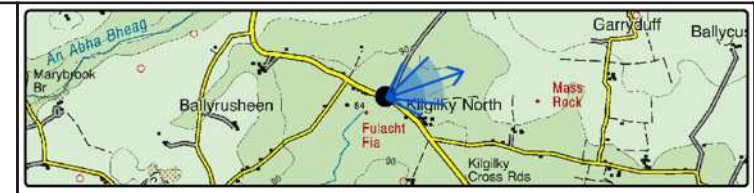
This image provides landscape and visual context only



Tullacondra Wind Farm – Visual Impact Assessment
Viewpoint 6
 Kilgilky area

Legend

-  Tullacondra
-  Operational
-  Consented
-  In Planning



Viewing Instructions
 Angle of View of Panorama: 90° (cylindrical projection)
 Principal Distance (printed at 84 x 29.7cm): 52.2cm

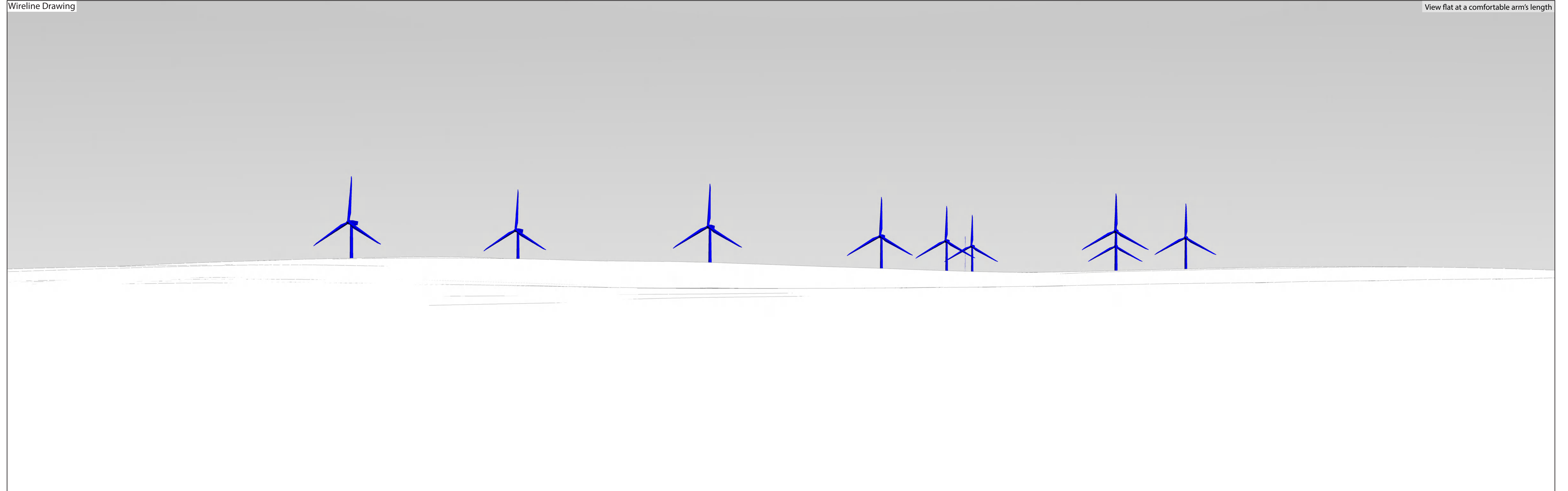
Viewpoint Location & Capture Information
 Location (ITM): 545903, 604789
 Camera Level (Metres Above Ordnance Datum): 85.9
 Date & Time: 16/02/2023, 10:59 AM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 2.58
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 71

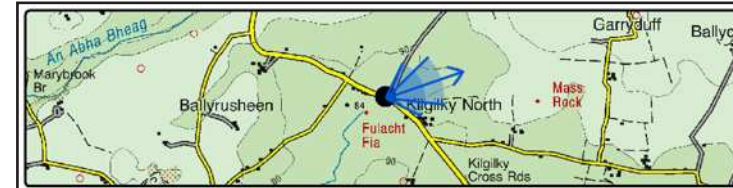
Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



Visuals prepared by 



Tullacondra Wind Farm – Visual Impact Assessment
Viewpoint 6
 Kilgilky area



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 545903, 604789
 Camera Level (Metres Above Ordnance Datum): 85.9
 Date & Time: 16/02/2023, 10:59 AM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 2.58
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 71

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm

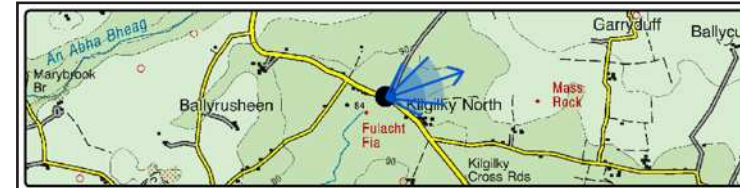


Visuals prepared by
innovision



Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 6
Kilgilky area



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 545903, 604789
 Camera Level (Metres Above Ordnance Datum): 85.9
 Date & Time: 16/02/2023, 10:59 AM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 2.58
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 71

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



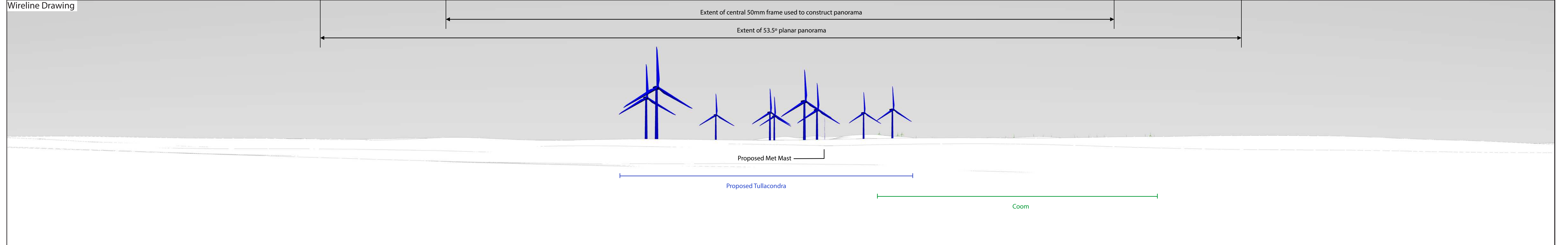
Visuals prepared by
innovision

Baseline Photograph

This image provides landscape and visual context only



Wireline Drawing







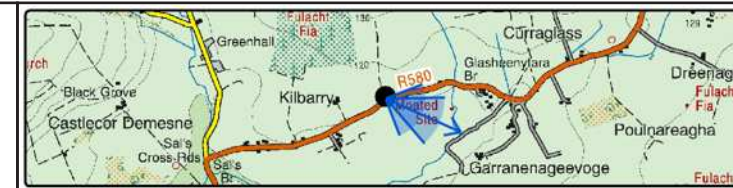
Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 7

R580 west of Curraglass

Legend

- 
Tullacondra
- 
Operational
- 
Consented
- 
In Planning



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 82.25m
Depicted Turbine Specifications
 Hub: 113.5m, Tip: 173.5m, Rotor Dia: 163m

Viewpoint Location & Capture Information
 Location (ITM): 546269, 606830
 Camera Level (Metres Above Ordnance Datum): 113.8
 Date & Time: 17/02/2023, 1:18 PM
 Weather Conditions: Overcast

Visibility Information
 Distance to Nearest Visible Turbine (km): 1.78
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 114

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



Visuals prepared by 



Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 7
R580 west of Curraglass



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 546269, 606830
 Camera Level (Metres Above Ordnance Datum): 113.8
 Date & Time: 17/02/2023, 1:18 PM
 Weather Conditions: Overcast

Visibility Information
 Distance to Nearest Visible Turbine (km): 1.78
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 114

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



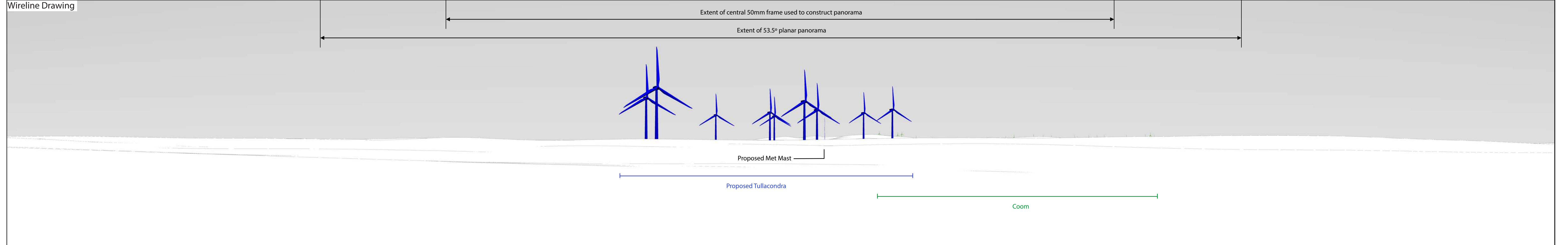
Visuals prepared by
innovision

Baseline Photograph

This image provides landscape and visual context only







Wireline Drawing

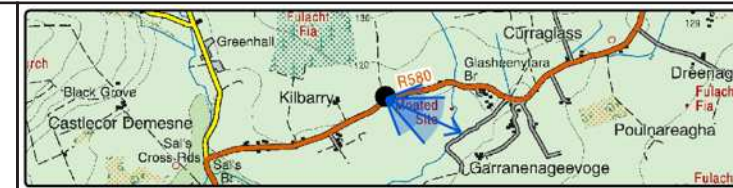


Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 7
R580 west of Curraglass

Legend

- 
Tullacondra
- 
Operational
- 
Consented
- 
In Planning



Viewing Instructions
Angle of View of Panorama: 53.5° (planar projection)
Principal Distance (printed at 84 x 29.7cm): 82.25m
Depicted Turbine Specifications
Hub: 113.5m, Tip: 173.5m, Rotor Dia: 163m

Viewpoint Location & Capture Information
Location (ITM): 546269, 606830
Camera Level (Metres Above Ordnance Datum): 113.8
Date & Time: 17/02/2023, 1:18 PM
Weather Conditions: Overcast

Visibility Information
Distance to Nearest Visible Turbine (km): 1.78
Number of Proposed Nacelles Visible: 9
Direction of View (From Grid North): 114

Camera Information
Camera: Canon 5D Mark IV
Lens: Canon EF 50mm f/1.4 USM
Focal Length: 50mm



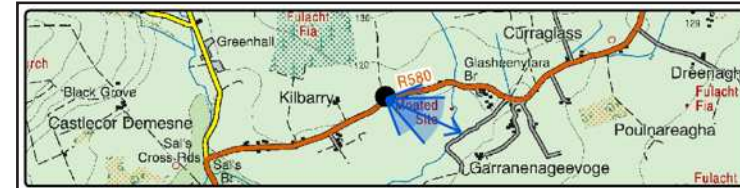
Visuals prepared by 



Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 7

R580 west of Curraglass



Viewing Instructions

Angle of View of Panorama: 53.5° (planar projection)
Principal Distance (printed at 84 x 29.7cm): 81.25cm

Depicted Turbine Specifications

Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information

Location (ITM): 546269, 606830
Camera Level (Metres Above Ordnance Datum): 113.8
Date & Time: 17/02/2023, 1:18 PM
Weather Conditions: Overcast

Visibility Information

Distance to Nearest Visible Turbine (km): 1.78
Number of Proposed Nacelles Visible: 9
Direction of View (From Grid North): 114

Camera Information

Camera: Canon 5D Mark IV
Lens: Canon EF 50mm f/1.4 USM
Focal Length: 50mm



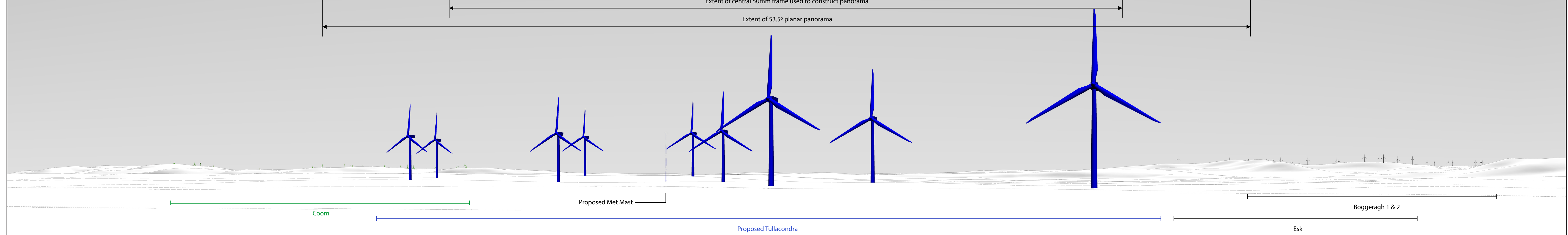
Visuals prepared by



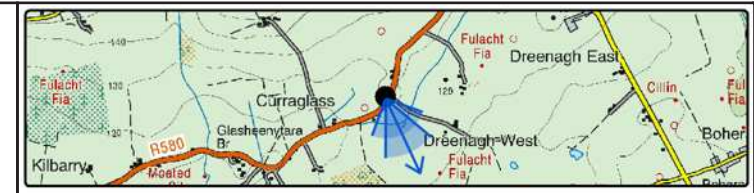
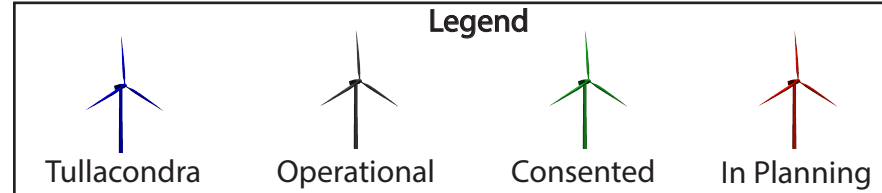
Baseline Photograph

This image provides landscape and visual context only

Wireline Drawing



Tullacondra Wind Farm – Visual Impact Assessment
Viewpoint 8
 R580 east of Curraglass



Viewing Instructions
 Angle of View of Panorama: 93.6° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 82.25m
Depicted Turbine Specifications
 Hub: 113.5m, Tip: 173.6m, Rotor Dia: 150m, 163m

Viewpoint Location & Capture Information
 Location (ITM): 547904, 607277
 Camera Level (Metres Above Ordnance Datum): 103.9
 Date & Time: 16/02/2023, 2:04 PM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 0.96
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 155

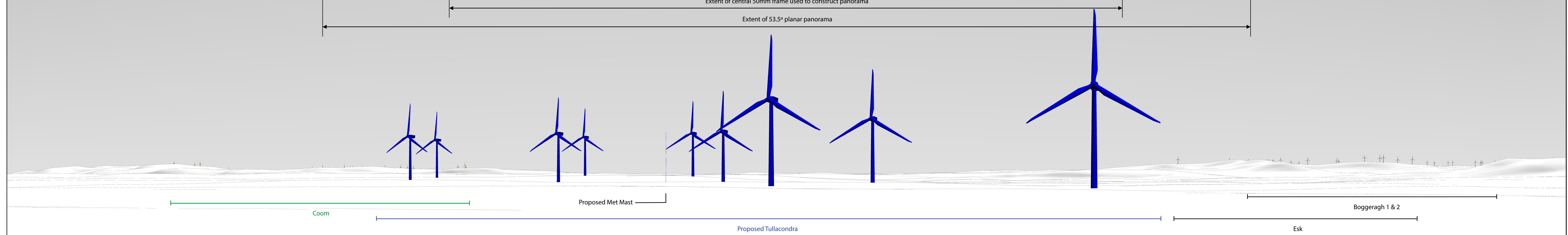
Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



Baseline Photograph





This image provides landscape and visual context only

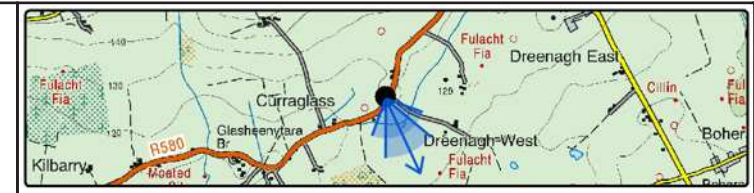
Wireline Drawing



Tullacondra Wind Farm – Visual Impact Assessment
Viewpoint 8
 R580 east of Curraglass

Legend

- 
 Tullacondra
- 
 Operational
- 
 Consented
- 
 In Planning



Viewing Instructions
 Angle of View of Panorama: 93.6° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 82.25m
Depicted Turbine Specifications
 Hub: 113.5m, Tip: 173.5m, Rotor Dia: 150m, 163m

Viewpoint Location & Capture Information
 Location (ITM): 547904, 607277
 Camera Level (Metres Above Ordnance Datum): 103.9
 Date & Time: 16/02/2023, 2:04 PM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 0.96
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 155

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm

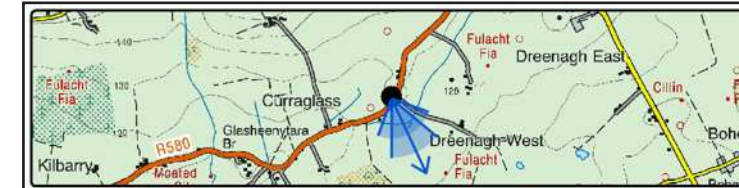


Visuals prepared by





Tullacondra Wind Farm – Visual Impact Assessment
Viewpoint 8
 R580 east of Curraglass



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 547904, 607277
 Camera Level (Metres Above Ordnance Datum): 103.9
 Date & Time: 16/02/2023, 2:04 PM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 0.96
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 155

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



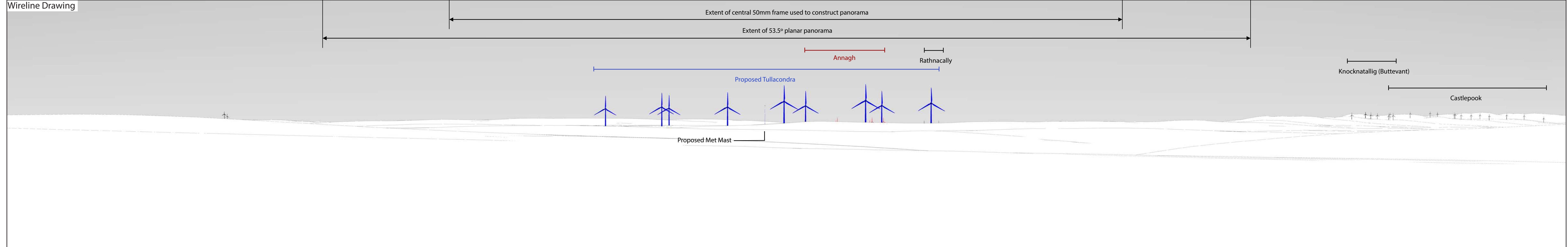
Visuals prepared by **innovision**

Baseline Photograph







This image provides landscape and visual context only

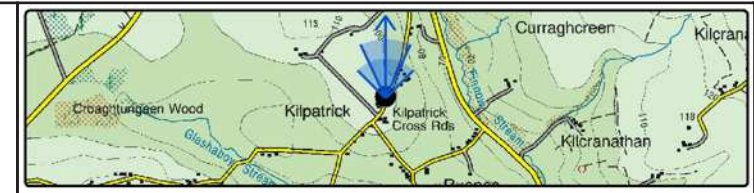
Wireline Drawing



Tullacondra Wind Farm – Visual Impact Assessment
Viewpoint 9
 Ballyclogh area

Legend

-  Tullacondra
-  Operational
-  Consented
-  In Planning



Viewing Instructions
 Angle of View of Panorama: 90° (cylindrical projection)
 Principal Distance (printed at 84 x 29.7cm): 52.2cm

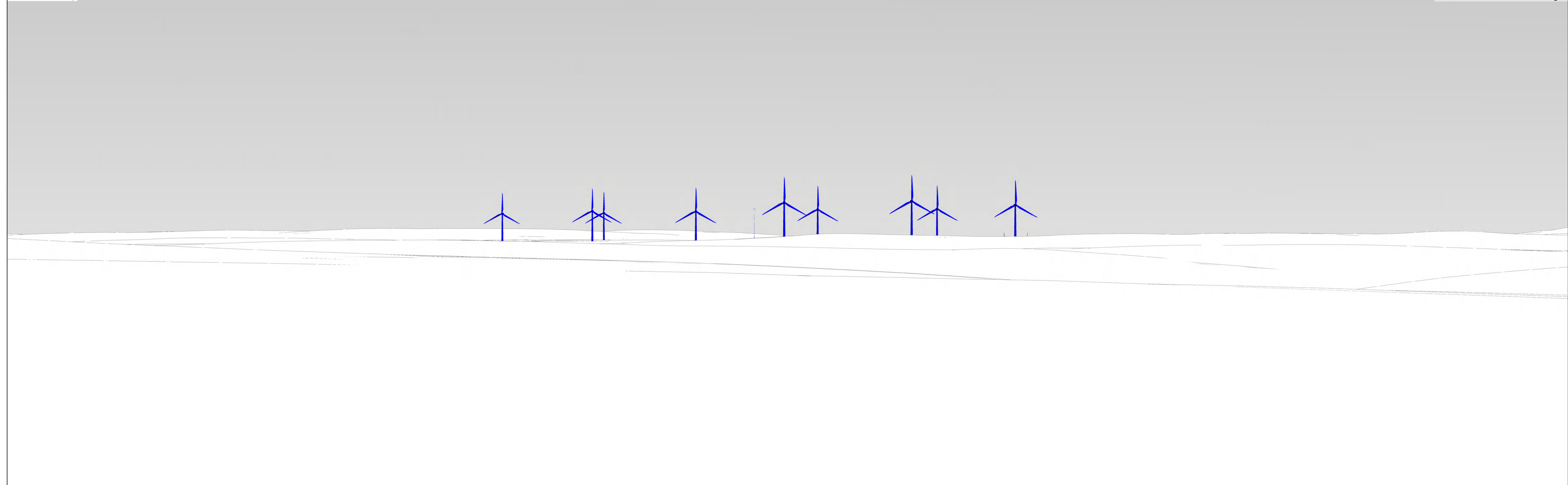
Viewpoint Location & Capture Information
 Location (ITM): 548850, 600703
 Camera Level (Metres Above Ordnance Datum): 103.3
 Date & Time: 21/09/2022, 2:38 PM
 Weather Conditions: Cloudy

Visibility Information
 Distance to Nearest Visible Turbine (km): 4.47
 Number of Proposed Nacelles Visible: 5
 Direction of View (From Grid North): 0

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



Visuals prepared by 



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 548850, 600703
 Camera Level (Metres Above Ordnance Datum): 103.3
 Date & Time: 21/09/2022, 2:38 PM
 Weather Conditions: Cloudy

Visibility Information
 Distance to Nearest Visible Turbine (km): 4.47
 Number of Proposed Nacelles Visible: 5
 Direction of View (From Grid North): 0

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



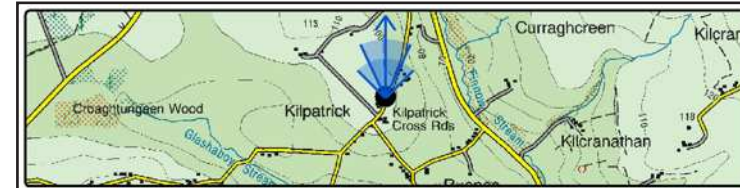
Photomontage

View flat at a comfortable arm's length



Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 9
Ballyclogh area



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

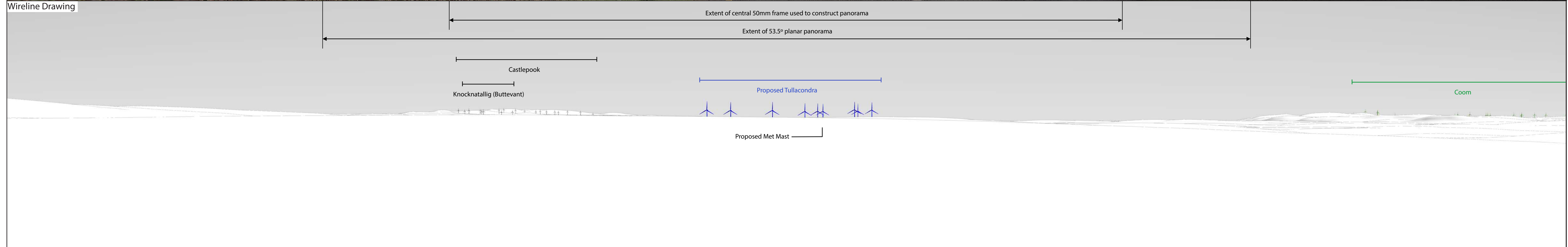
Viewpoint Location & Capture Information
 Location (ITM): 548850, 600703
 Camera Level (Metres Above Ordnance Datum): 103.3
 Date & Time: 21/09/2022, 2:38 PM
 Weather Conditions: Cloudy

Visibility Information
 Distance to Nearest Visible Turbine (km): 4.47
 Number of Proposed Nacelles Visible: 5
 Direction of View (From Grid North): 0

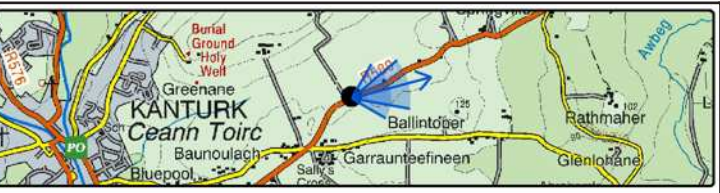
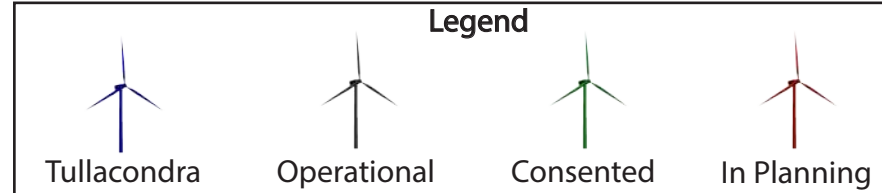
Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



Visuals prepared by
innovision



Tullacondra Wind Farm – Visual Impact Assessment
Viewpoint 10
 R580 near Sally's Cross



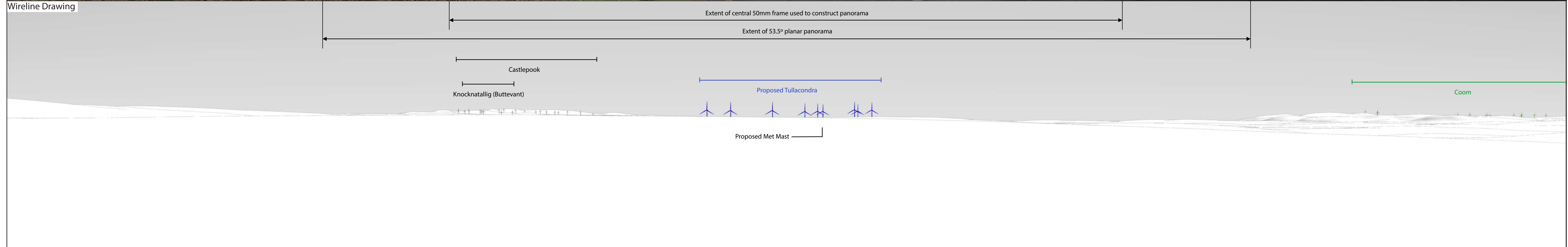
Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 82.25m
Depicted Turbine Specifications
 Hub: 113.5m, Tip: 173.5m, Rotor Dia: 150m, 163m

Viewpoint Location & Capture Information
 Location (ITM): 540070, 603501
 Camera Level (Metres Above Ordnance Datum): 122.4
 Date & Time: 16/02/2023, 12:17 PM
 Weather Conditions: n/a

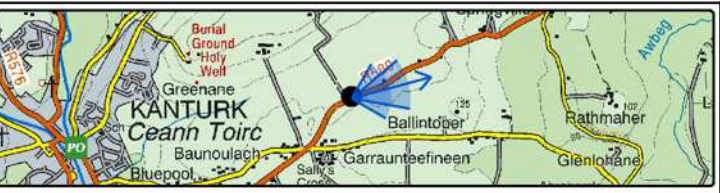
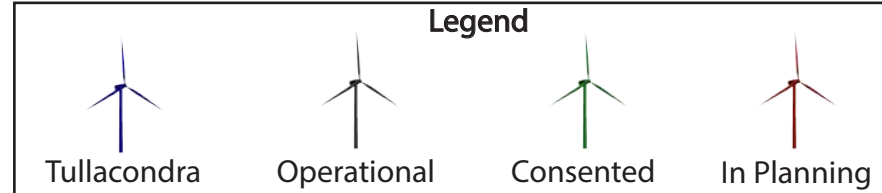
Visibility Information
 Distance to Nearest Visible Turbine (km): 8.42
 Number of Proposed Nacelles Visible: 0
 Direction of View (From Grid North): 75

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm





Tullacondra Wind Farm – Visual Impact Assessment
Viewpoint 10
 R580 near Sally's Cross



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 82.25m
Depicted Turbine Specifications
 Hub: 113.5m, Tip: 173.5m, Rotor Dia: 150m, 163m

Viewpoint Location & Capture Information
 Location (ITM): 540070, 603501
 Camera Level (Metres Above Ordnance Datum): 122.4
 Date & Time: 16/02/2023, 12:17 PM
 Weather Conditions: n/a

Visibility Information
 Distance to Nearest Visible Turbine (km): 8.42
 Number of Proposed Nacelles Visible: 0
 Direction of View (From Grid North): 75

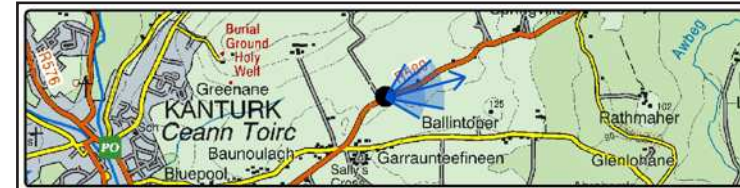
Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm





Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 10
R580 near Sally's Cross



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 540070, 603501
 Camera Level (Metres Above Ordnance Datum): 122.4
 Date & Time: 16/02/2023, 12:17 PM
 Weather Conditions: n/a

Visibility Information
 Distance to Nearest Visible Turbine (km): 8.42
 Number of Proposed Nacelles Visible: 0
 Direction of View (From Grid North): 75

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



Visuals prepared by

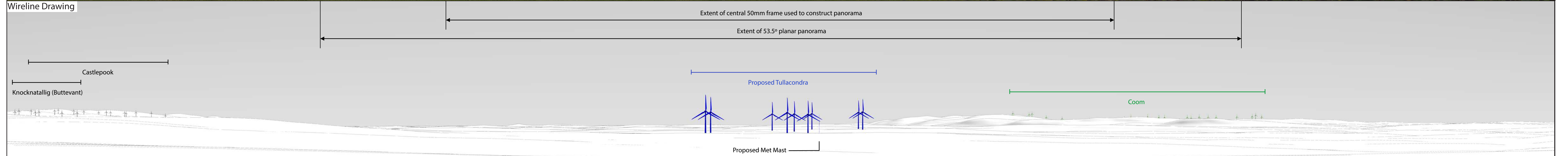


Baseline Photograph

This image provides landscape and visual context only







Wireline Drawing

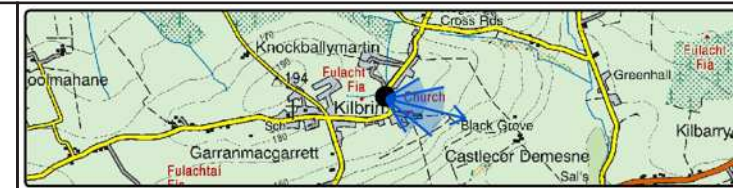


Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 11
Kilbrin

Legend

- 
Tullacondra
- 
Operational
- 
Consented
- 
In Planning



Viewing Instructions
Angle of View of Panorama: 53.5° (planar projection)
Principal Distance (printed at 84 x 29.7cm): 82.25m
Depicted Turbine Specifications
Hub: 113.5m, Tip: 173.5m, Rotor Dia: 150m, 163m

Viewpoint Location & Capture Information
Location (ITM): 543645, 607049
Camera Level (Metres Above Ordnance Datum): 169.6
Date & Time: 21/09/2022, 4:08 PM
Weather Conditions: Cloudy

Visibility Information
Distance to Nearest Visible Turbine (km): 4.39
Number of Proposed Nacelles Visible: 9
Direction of View (From Grid North): 104

Camera Information
Camera: Canon 5D Mark IV
Lens: Canon EF 50mm f/1.4 USM
Focal Length: 50mm



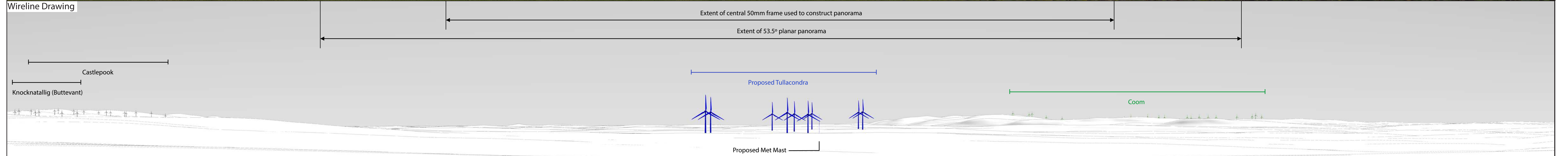
Visuals prepared by 

Baseline Photograph

This image provides landscape and visual context only







Wireline Drawing

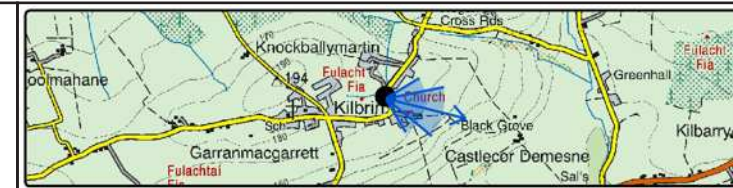


Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 11
Kilbrin

Legend

- 
Tullacondra
- 
Operational
- 
Consented
- 
In Planning



Viewing Instructions
Angle of View of Panorama: 93.6° (planar projection)
Principal Distance (printed at 84 x 29.7cm): 82.25m
Depicted Turbine Specifications
Hub: 113.5m, Tip: 173.5m, Rotor Dia: 150m, 163m

Viewpoint Location & Capture Information
Location (ITM): 543645, 607049
Camera Level (Metres Above Ordnance Datum): 169.6
Date & Time: 21/09/2022, 4:08 PM
Weather Conditions: Cloudy

Visibility Information
Distance to Nearest Visible Turbine (km): 4.39
Number of Proposed Nacelles Visible: 9
Direction of View (From Grid North): 104

Camera Information
Camera: Canon 5D Mark IV
Lens: Canon EF 50mm f/1.4 USM
Focal Length: 50mm

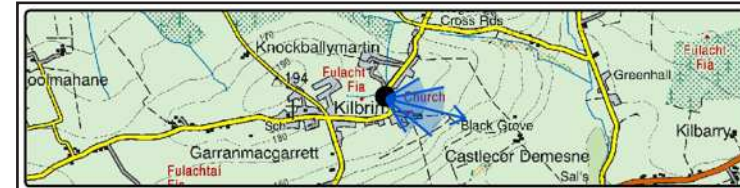


Visuals prepared by 



Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 11
Kilbrin



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 543645, 607049
 Camera Level (Metres Above Ordnance Datum): 169.6
 Date & Time: 21/09/2022, 4:08 PM
 Weather Conditions: Cloudy

Visibility Information
 Distance to Nearest Visible Turbine (km): 4.39
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 104

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm

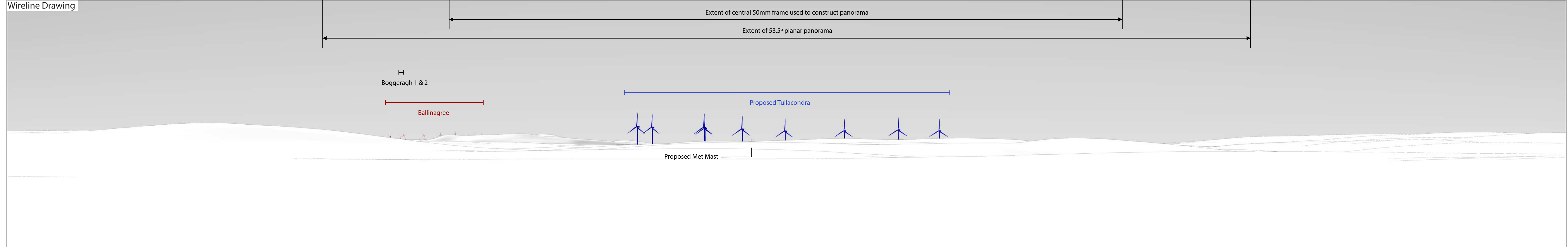


Baseline Photograph



This image provides landscape and visual context only





Wireline Drawing

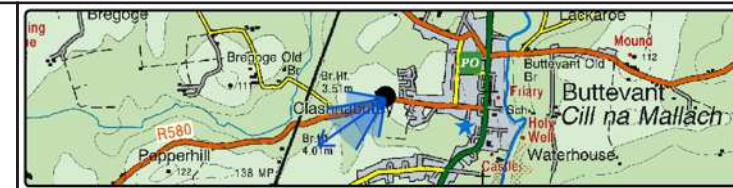


Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 12
R580 Buttevant

Legend

- 
Tullacondra
- 
Operational
- 
Consented
- 
In Planning



Viewing Instructions
Angle of View of Panorama: 90° (cylindrical projection)
Principal Distance (printed at 84 x 29.7cm): 52.2cm

Viewpoint Location & Capture Information
Location (ITM): 553570, 609063
Camera Level (Metres Above Ordnance Datum): 103.1
Date & Time: 20/09/2022, 10:23 AM
Weather Conditions: Sunny

Visibility Information
Distance to Nearest Visible Turbine (km): 5.42
Number of Proposed Nacelles Visible: 5
Direction of View (From Grid North): 235

Camera Information
Camera: Canon 5D Mark IV
Lens: Canon EF 50mm f/1.4 USM
Focal Length: 50mm

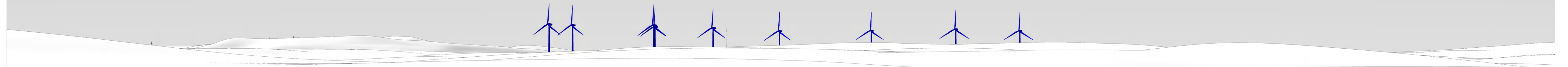


Visuals prepared by



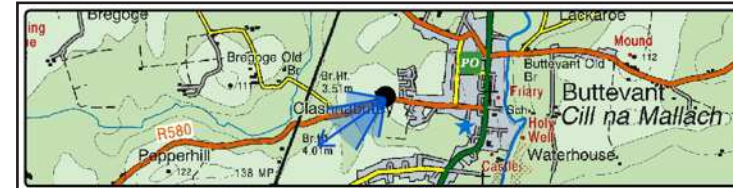
Wireline Drawing

View flat at a comfortable arm's length



Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 12
R580 Buttevant



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 553570, 609063
 Camera Level (Metres Above Ordnance Datum): 103.1
 Date & Time: 20/09/2022, 10:23 AM
 Weather Conditions: Sunny

Visibility Information
 Distance to Nearest Visible Turbine (km): 5.42
 Number of Proposed Nacelles Visible: 5
 Direction of View (From Grid North): 235

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm

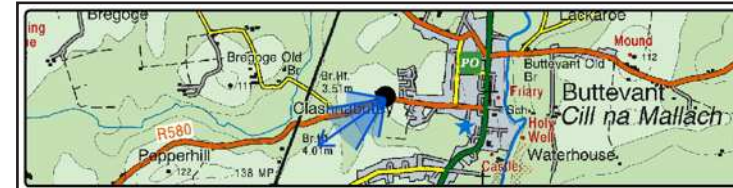


Visuals prepared by
innovision



Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 12
R580 Buttevant



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 553570, 609063
 Camera Level (Metres Above Ordnance Datum): 103.1
 Date & Time: 20/09/2022, 10:23 AM
 Weather Conditions: Sunny

Visibility Information
 Distance to Nearest Visible Turbine (km): 5.42
 Number of Proposed Nacelles Visible: 5
 Direction of View (From Grid North): 235

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



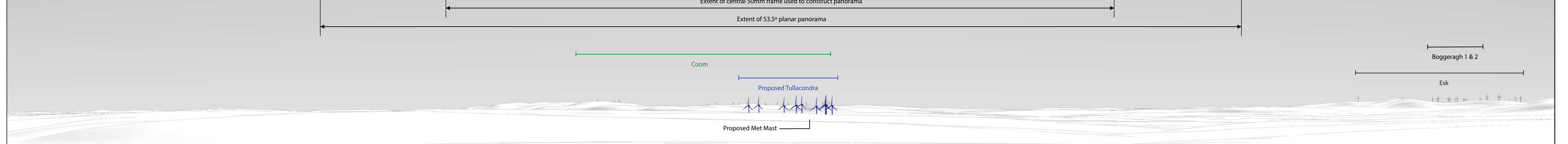
Visuals prepared by
innovision

Baseline Photograph

This image provides landscape and visual context only







Wireline Drawing

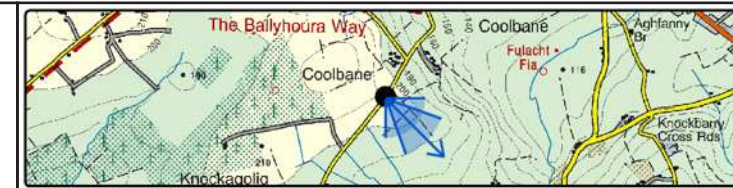


Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 13
Knockcloona area

Legend

- 
Tullacondra
- 
Operational
- 
Consented
- 
In Planning



Viewing Instructions
Angle of View of Panorama: 53.5° (planar projection)
Principal Distance (printed at 84 x 29.7cm): 82.25m
Depicted Turbine Specifications
Hub: 113.5m, Tip: 173.5m, Rotor Dia: 150m, 163m

Viewpoint Location & Capture Information
Location (ITM): 543399, 611338
Camera Level (Metres Above Ordnance Datum): 208.1
Date & Time: 21/09/2022, 4:22 PM
Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
Distance to Nearest Visible Turbine (km): 6.8
Number of Proposed Nacelles Visible: 9
Direction of View (From Grid North): 135

Camera Information
Camera: Canon 5D Mark IV
Lens: Canon EF 50mm f/1.4 USM
Focal Length: 50mm



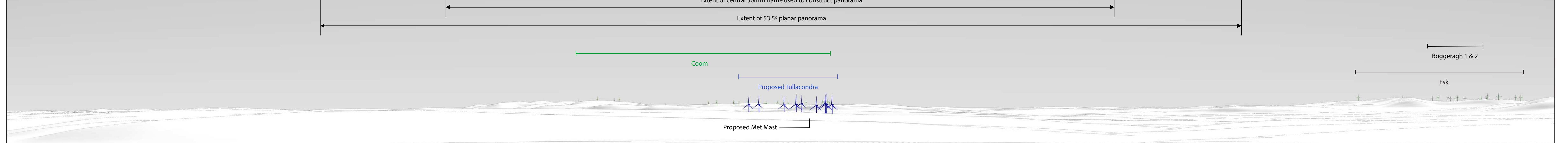
Visuals prepared by **innovision**

Baseline Photograph

This image provides landscape and visual context only







Wireline Drawing

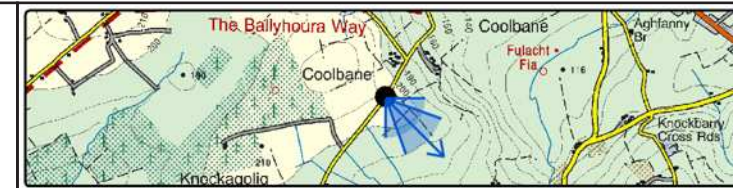


Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 13
Knockcloona area

Legend

- 
Tullacondra
- 
Operational
- 
Consented
- 
In Planning



Viewing Instructions
Angle of View of Panorama: 93.6° (planar projection)
Principal Distance (printed at 84 x 29.7cm): 82.25m
Depicted Turbine Specifications
Hub: 113.5m, Tip: 173.5m, Rotor Dia: 150m, 163m

Viewpoint Location & Capture Information
Location (ITM): 543399, 611338
Camera Level (Metres Above Ordnance Datum): 208.1
Date & Time: 21/09/2022, 4:22 PM
Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
Distance to Nearest Visible Turbine (km): 6.8
Number of Proposed Nacelles Visible: 9
Direction of View (From Grid North): 135

Camera Information
Camera: Canon 5D Mark IV
Lens: Canon EF 50mm f/1.4 USM
Focal Length: 50mm



Visuals prepared by **innovision**



Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 13
Knockcloona area



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 543399, 611338
 Camera Level (Metres Above Ordnance Datum): 208.1
 Date & Time: 21/09/2022, 4:22 PM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 6.8
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 135

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm

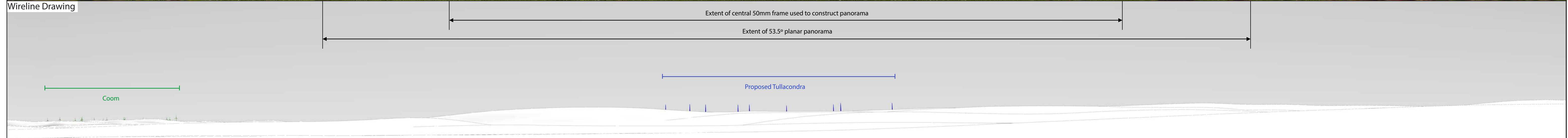


Visuals prepared by **innovision**

Baseline Photograph







Wireline Drawing



Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 14
Churchtown

Legend

- 
Tullacondra
- 
Operational
- 
Consented
- 
In Planning



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 82.25m
Depicted Turbine Specifications
 Hub: 113.5m, Tip to Tip: 73m, Rotor Dia: 150m, 163m

Viewpoint Location & Capture Information
 Location (ITM): 549516, 613534
 Camera Level (Metres Above Ordnance Datum): 114.7
 Date & Time: 21/09/2022, 9:37 AM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 7.38
 Number of Proposed Nacelles Visible: 0
 Direction of View (From Grid North): 188

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



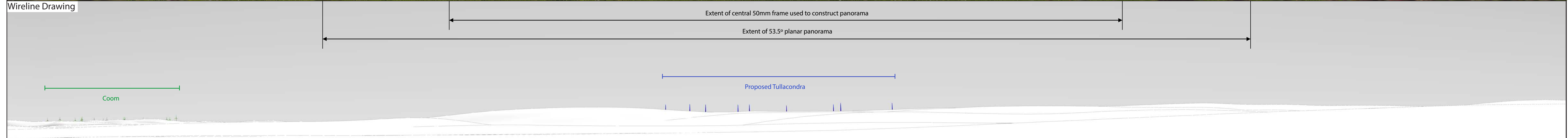
Visuals prepared by 

Baseline Photograph



This image provides landscape and visual context only





Wireline Drawing



Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 14
Churchtown

Legend

- 
Tullacondra
- 
Operational
- 
Consented
- 
In Planning



Viewing Instructions
 Angle of View of Panorama: 93.6° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 82.25m
Depicted Turbine Specifications
 Hub: 113.5m, Tip: 173.5m, Rotor Dia: 150m, 163m

Viewpoint Location & Capture Information
 Location (ITM): 549516, 613534
 Camera Level (Metres Above Ordnance Datum): 114.7
 Date & Time: 21/09/2022, 9:37 AM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 7.38
 Number of Proposed Nacelles Visible: 0
 Direction of View (From Grid North): 188

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



Visuals prepared by 



Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 14
Churchtown



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 549516, 613534
 Camera Level (Metres Above Ordnance Datum): 114.7
 Date & Time: 21/09/2022, 9:37 AM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 7.38
 Number of Proposed Nacelles Visible: 0
 Direction of View (From Grid North): 188

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



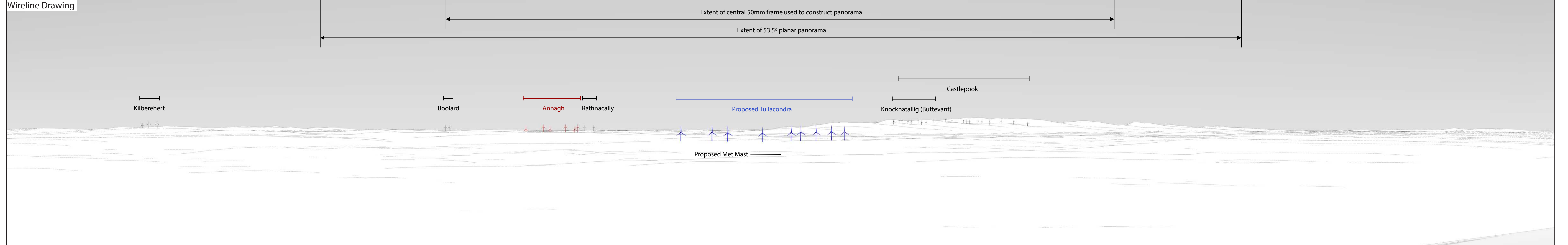
Visuals prepared by
innovision

Baseline Photograph

This image provides landscape and visual context only







Wireline Drawing

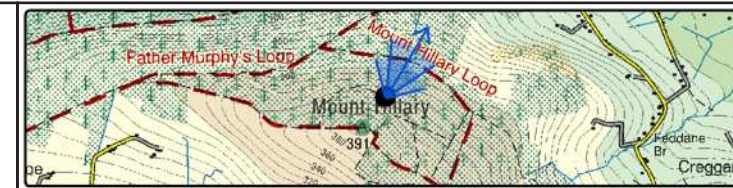


Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 15
Mount Hillary

Legend

- 
 Tullacondra
- 
 Operational
- 
 Consented
- 
 In Planning



Viewing Instructions
 Angle of View of Panorama: 90° (cylindrical projection)
 Principal Distance (printed at 84 x 29.7cm): 52.2cm

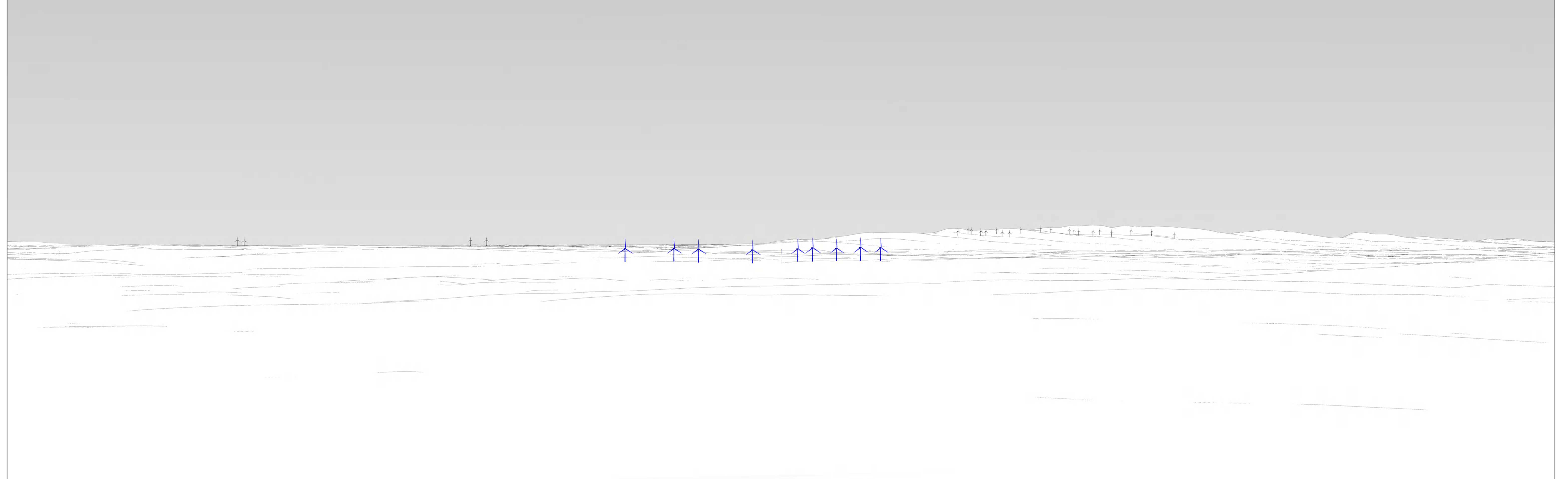
Viewpoint Location & Capture Information
 Location (ITM): 542648, 595898
 Camera Level (Metres Above Ordnance Datum): 343.7
 Date & Time: 20/09/2022, 3:41 PM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 11.28
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 31

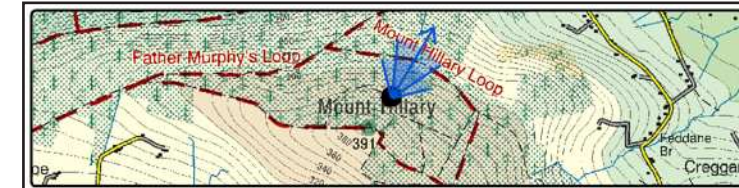
Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



Visuals prepared by
innovision



Tullacondra Wind Farm – Visual Impact Assessment
Viewpoint 15
 Mount Hillary



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 542648, 595898
 Camera Level (Metres Above Ordnance Datum): 343.7
 Date & Time: 20/09/2022, 3:41 PM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 11.28
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 31

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm

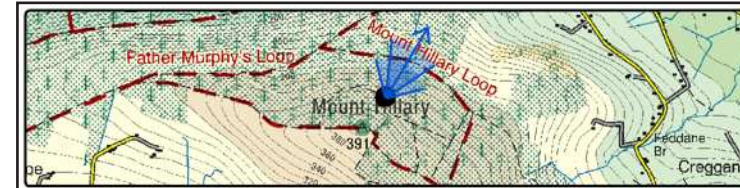


Visuals prepared by
innovision



Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 15
Mount Hillary



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 542648, 595898
 Camera Level (Metres Above Ordnance Datum): 343.7
 Date & Time: 20/09/2022, 3:41 PM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 11.28
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 31

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm

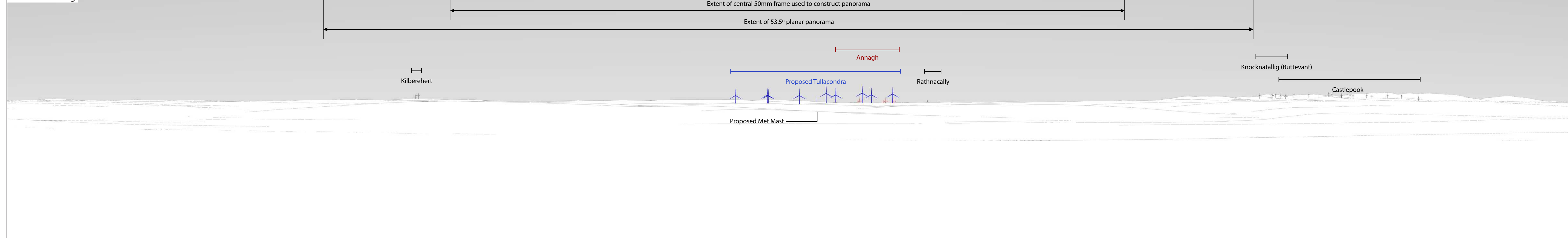


Baseline Photograph

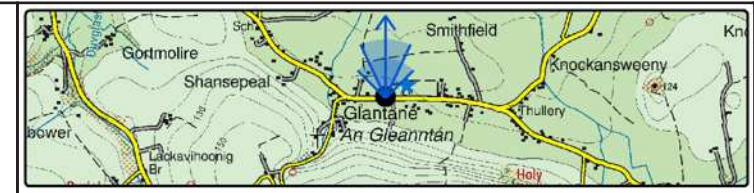
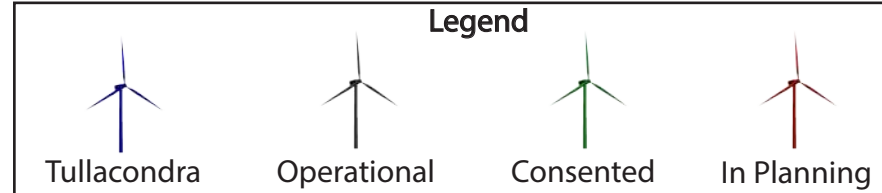
This image provides landscape and visual context only



Wireline Drawing



Tullacondra Wind Farm – Visual Impact Assessment
Viewpoint 16
 Glantane/Drommahane area



Viewing Instructions
 Angle of View of Panorama: 90° (cylindrical projection)
 Principal Distance (printed at 84 x 29.7cm): 52.2cm

Viewpoint Location & Capture Information
 Location (ITM): 548576, 595005
 Camera Level (Metres Above Ordnance Datum): 95.8
 Date & Time: 20/09/2022, 12:53 PM
 Weather Conditions: Sunny, Intermittent Cloud

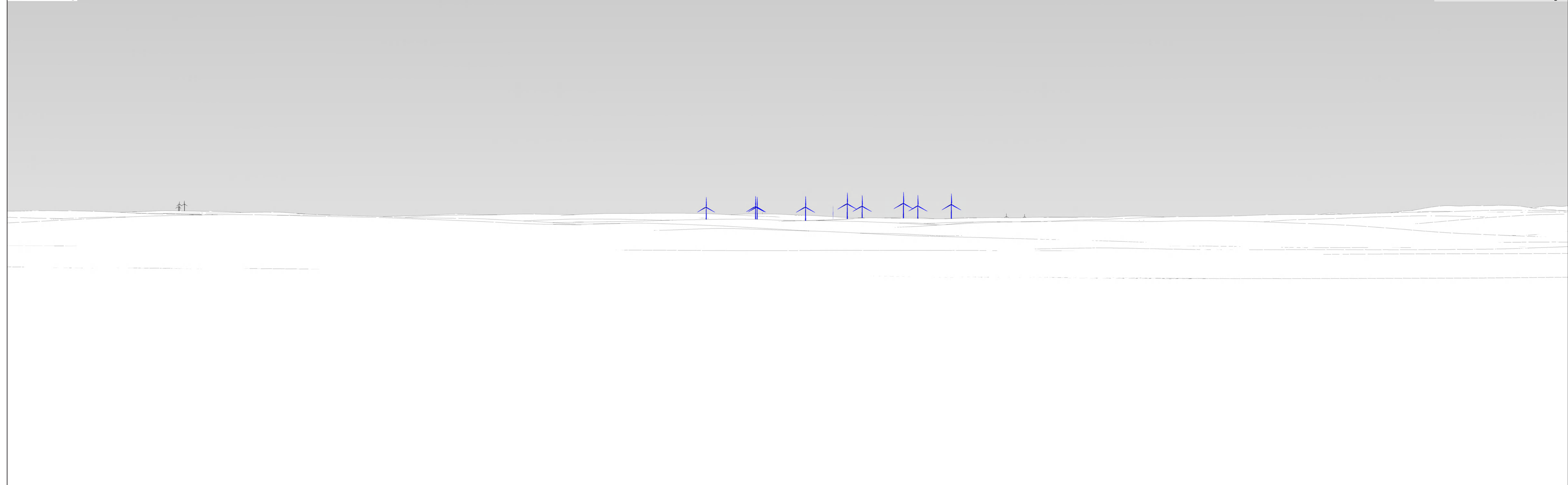
Visibility Information
 Distance to Nearest Visible Turbine (km): 10.2
 Number of Proposed Nacelles Visible: 5
 Direction of View (From Grid North): 0

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



Wireline Drawing

View flat at a comfortable arm's length



Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 16

Glantane/Drommahane area



Viewing Instructions

Angle of View of Panorama: 53.5° (planar projection)
Principal Distance (printed at 84 x 29.7cm): 81.25cm

Depicted Turbine Specifications

Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information

Location (ITM): 548576, 595005
Camera Level (Metres Above Ordnance Datum): 95.8
Date & Time: 20/09/2022, 12:53 PM
Weather Conditions: Sunny, Intermittent Cloud

Visibility Information

Distance to Nearest Visible Turbine (km): 10.2
Number of Proposed Nacelles Visible: 5
Direction of View (From Grid North): 0

Camera Information

Camera: Canon 5D Mark IV
Lens: Canon EF 50mm f/1.4 USM
Focal Length: 50mm



Visuals prepared by

innovision



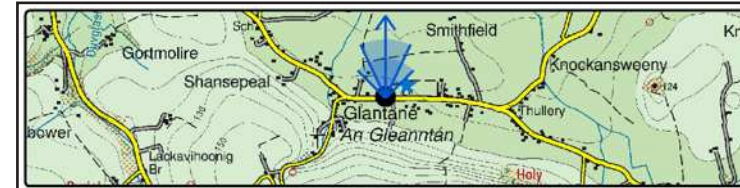
Photomontage

View flat at a comfortable arm's length



Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 16
Glantane/Drommahane area



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 548576, 595005
 Camera Level (Metres Above Ordnance Datum): 95.8
 Date & Time: 20/09/2022, 12:53 PM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 10.2
 Number of Proposed Nacelles Visible: 5
 Direction of View (From Grid North): 0

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



Visuals prepared by

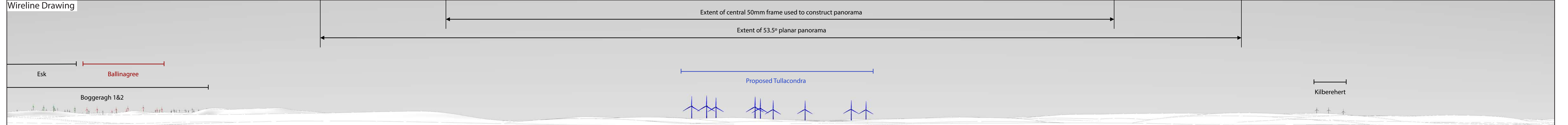


Baseline Photograph

This image provides landscape and visual context only

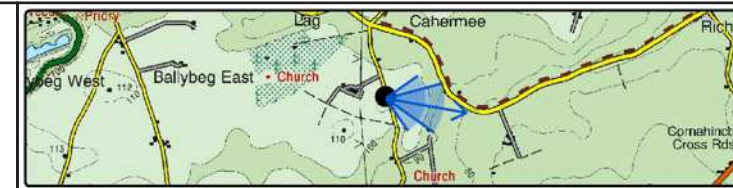
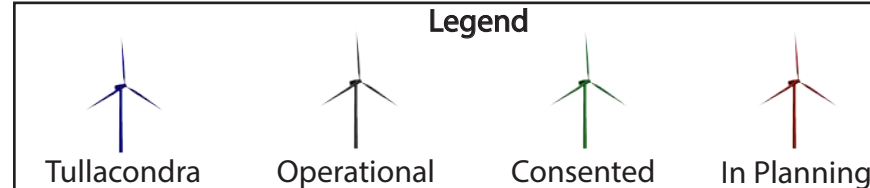


Wireline Drawing



Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 17
Lag



Viewing Instructions
Angle of View of Panorama: 90° (cylindrical projection)
Principal Distance (printed at 84 x 29.7cm): 52.2cm

Viewpoint Location & Capture Information
Location (ITM): 556372, 607056
Camera Level (Metres Above Ordnance Datum): 110.7
Date & Time: 20/09/2022, 10:45 AM
Weather Conditions: Sunny

Visibility Information
Distance to Nearest Visible Turbine (km): 6.92
Number of Proposed Nacelles Visible: 9
Direction of View (From Grid North): 260

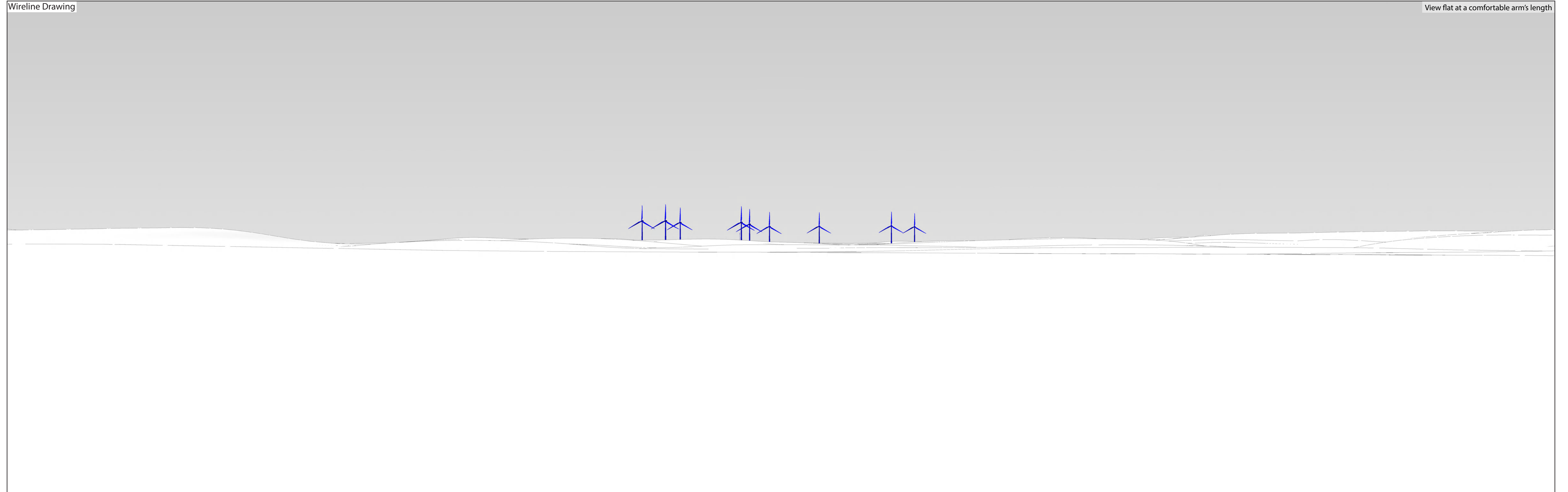
Camera Information
Camera: Canon 5D Mark IV
Lens: Canon EF 50mm f/1.4 USM
Focal Length: 50mm



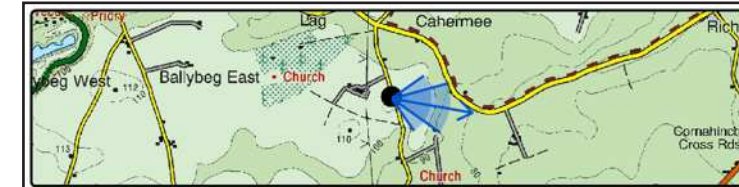
Visuals prepared by
innovision

Wireline Drawing

View flat at a comfortable arm's length



Tullacondra Wind Farm – Visual Impact Assessment
Viewpoint 17
 Lag



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 556372, 607056
 Camera Level (Metres Above Ordnance Datum): 110.7
 Date & Time: 20/09/2022, 10:45 AM
 Weather Conditions: Sunny

Visibility Information
 Distance to Nearest Visible Turbine (km): 6.92
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 260

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



Visuals prepared by

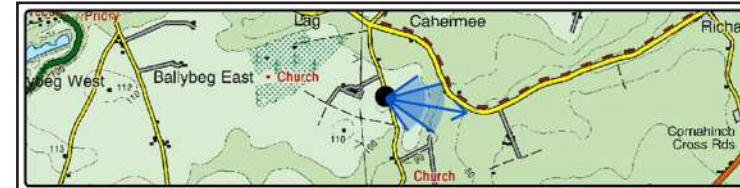
innovision





Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 17
Lag



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 556372, 607056
 Camera Level (Metres Above Ordnance Datum): 110.7
 Date & Time: 20/09/2022, 10:45 AM
 Weather Conditions: Sunny

Visibility Information
 Distance to Nearest Visible Turbine (km): 6.92
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 260

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



Visuals prepared by

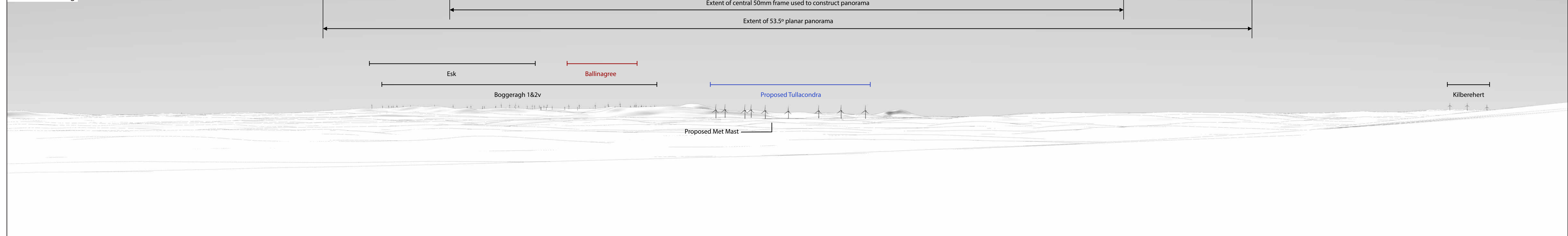


Baseline Photograph

This image provides landscape and visual context only







Wireline Drawing

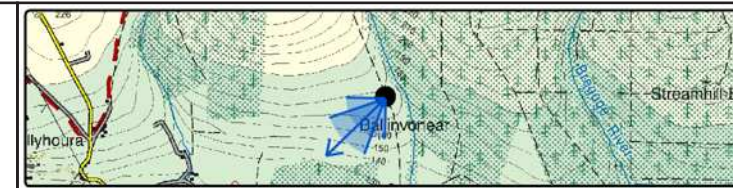


Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 18
Caroline Mountain

Legend

			
Tullacondra	Operational	Consented	In Planning



Viewing Instructions
Angle of View of Panorama: 90° (cylindrical projection)
Principal Distance (printed at 84 x 29.7cm): 52.2cm

Viewpoint Location & Capture Information
Location (ITM): 557773, 614391
Camera Level (Metres Above Ordnance Datum): 178.8
Date & Time: 21/09/2022, 12:09 PM
Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
Distance to Nearest Visible Turbine (km): 12.03
Number of Proposed Nacelles Visible: 9
Direction of View (From Grid North): 226

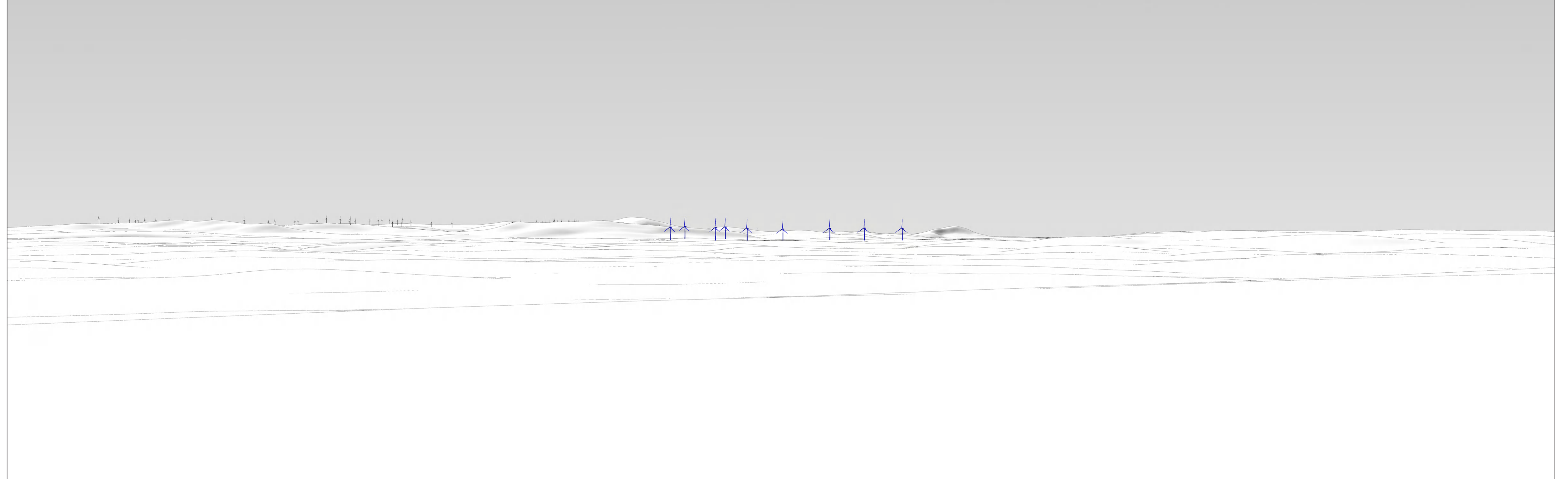
Camera Information
Camera: Canon 5D Mark IV
Lens: Canon EF 50mm f/1.4 USM
Focal Length: 50mm



Visuals prepared by 

Wireline Drawing

View flat at a comfortable arm's length



Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 18
Caroline Mountain



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 557773, 614391
 Camera Level (Metres Above Ordnance Datum): 178.8
 Date & Time: 21/09/2022, 12:09 PM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 12.03
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 226

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



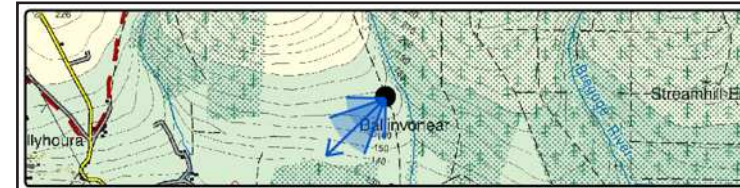
Visuals prepared by

innovision





Tullacondra Wind Farm – Visual Impact Assessment
Viewpoint 18
 Caroline Mountain



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 557773, 614391
 Camera Level (Metres Above Ordnance Datum): 178.8
 Date & Time: 21/09/2022, 12:09 PM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 12.03
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 226

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



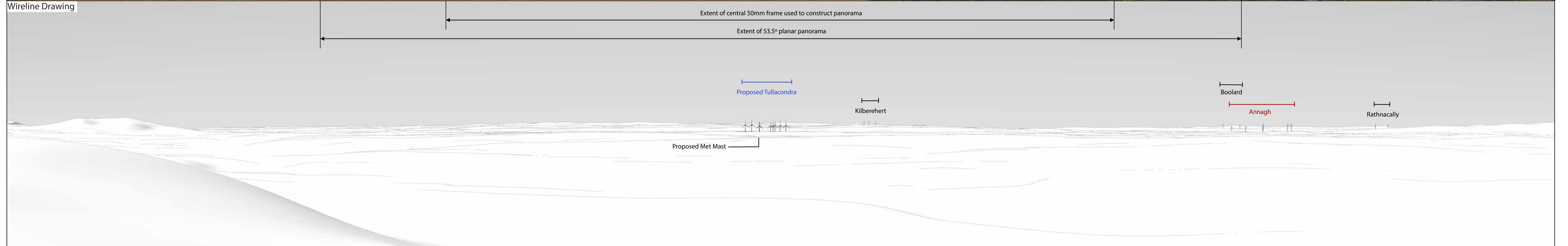
Visuals prepared by
innovision

Baseline Photograph

This image provides landscape and visual context only







Wireline Drawing

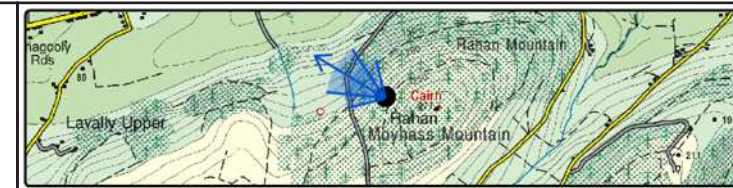


Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 19
Rahan Mountain

Legend

- 
Tullacondra
- 
Operational
- 
Consented
- 
In Planning



Viewing Instructions
Angle of View of Panorama: 90° (cylindrical projection)
Principal Distance (printed at 84 x 29.7cm): 52.2cm

Viewpoint Location & Capture Information
Location (ITM): 561933, 598035
Camera Level (Metres Above Ordnance Datum): 238
Date & Time: 20/09/2022, 12:01 PM
Weather Conditions: Cloudy

Visibility Information
Distance to Nearest Visible Turbine (km): 14.27
Number of Proposed Nacelles Visible: 9
Direction of View (From Grid North): 301

Camera Information
Camera: Canon 5D Mark IV
Lens: Canon EF 50mm f/1.4 USM
Focal Length: 50mm

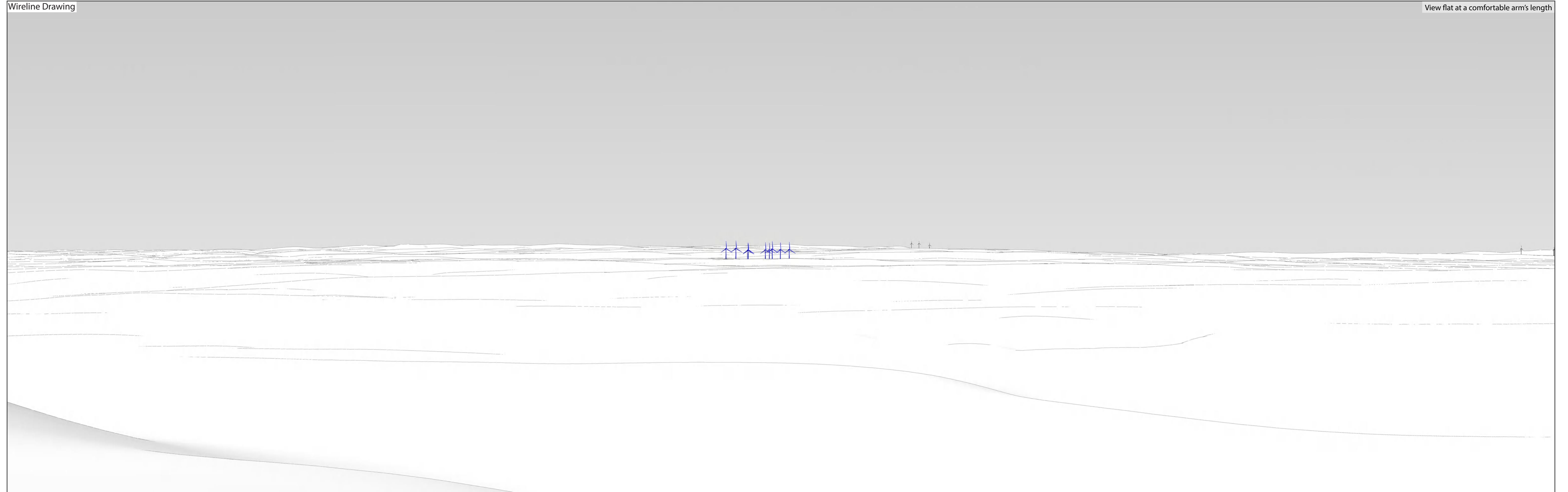


Visuals prepared by



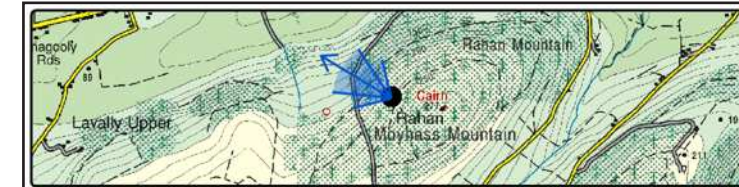
Wireline Drawing

View flat at a comfortable arm's length



Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 19
Rahan Mountain



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 561933, 598035
 Camera Level (Metres Above Ordnance Datum): 238
 Date & Time: 20/09/2022, 12:01 PM
 Weather Conditions: Cloudy

Visibility Information
 Distance to Nearest Visible Turbine (km): 14.27
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 301

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



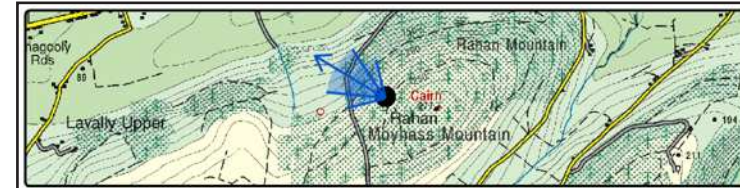
Visuals prepared by

innovision





Tullacondra Wind Farm – Visual Impact Assessment
Viewpoint 19
 Rahan Mountain



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 561933, 598035
 Camera Level (Metres Above Ordnance Datum): 238
 Date & Time: 20/09/2022, 12:01 PM
 Weather Conditions: Cloudy

Visibility Information
 Distance to Nearest Visible Turbine (km): 14.27
 Number of Proposed Nacelles Visible: 9
 Direction of View (From Grid North): 301

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm

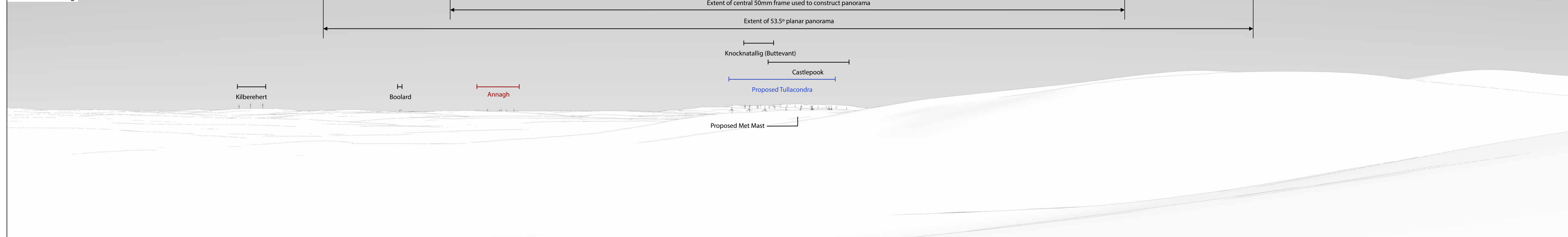


Baseline Photograph

This image provides landscape and visual context only

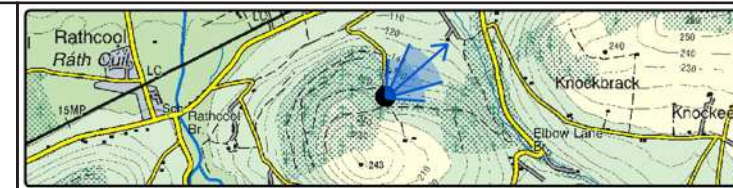
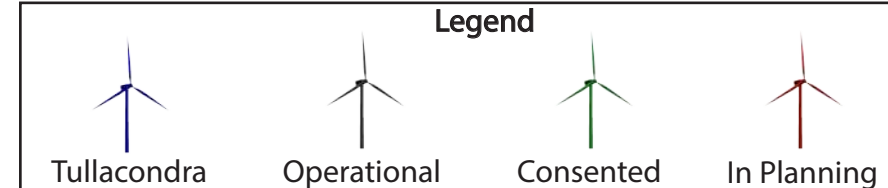


Wireline Drawing



Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 20
Rathcool area



Viewing Instructions
Angle of View of Panorama: 90° (cylindrical projection)
Principal Distance (printed at 84 x 29.7cm): 52.2cm

Viewpoint Location & Capture Information
Location (ITM): 534807, 594138
Camera Level (Metres Above Ordnance Datum): 178.9
Date & Time: 21/09/2022, 4:08 PM
Weather Conditions: Sunny, Intermittent Cloud

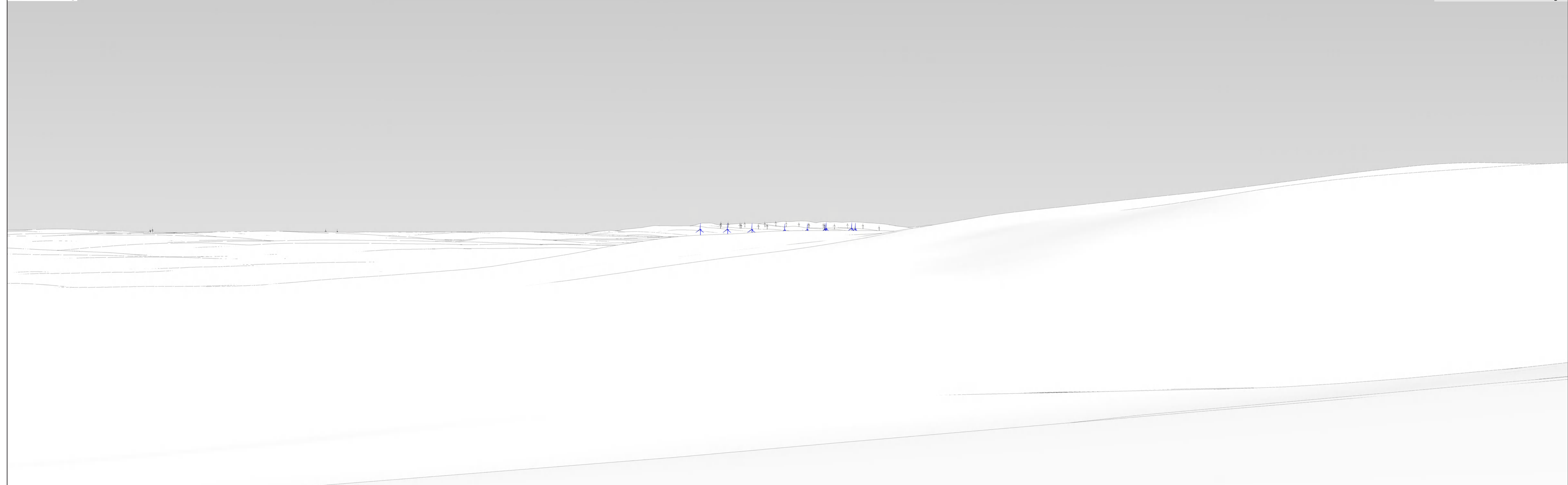
Visibility Information
Distance to Nearest Visible Turbine (km): 17.9
Number of Proposed Nacelles Visible: 0
Direction of View (From Grid North): 49

Camera Information
Camera: Canon 5D Mark IV
Lens: Canon EF 50mm f/1.4 USM
Focal Length: 50mm



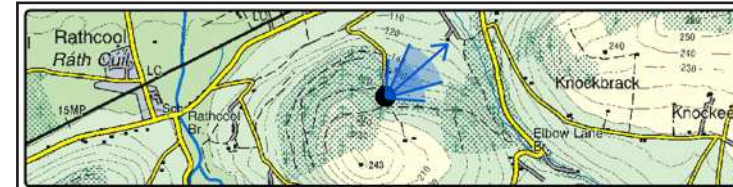
Wireline Drawing

View flat at a comfortable arm's length



Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 20
Rathcool area



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 534807, 594138
 Camera Level (Metres Above Ordnance Datum): 178.9
 Date & Time: 21/09/2022, 4:08 PM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 17.9
 Number of Proposed Nacelles Visible: 0
 Direction of View (From Grid North): 49

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm

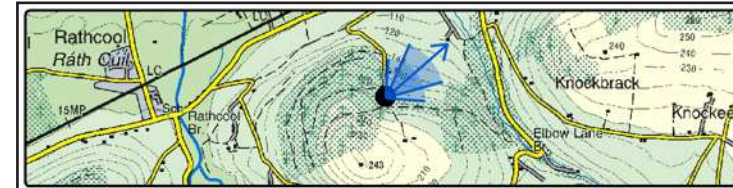


Visuals prepared by
innovision



Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 20
Rathcool area



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 534807, 594138
 Camera Level (Metres Above Ordnance Datum): 178.9
 Date & Time: 21/09/2022, 4:08 PM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 17.9
 Number of Proposed Nacelles Visible: 0
 Direction of View (From Grid North): 49

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



Visuals prepared by

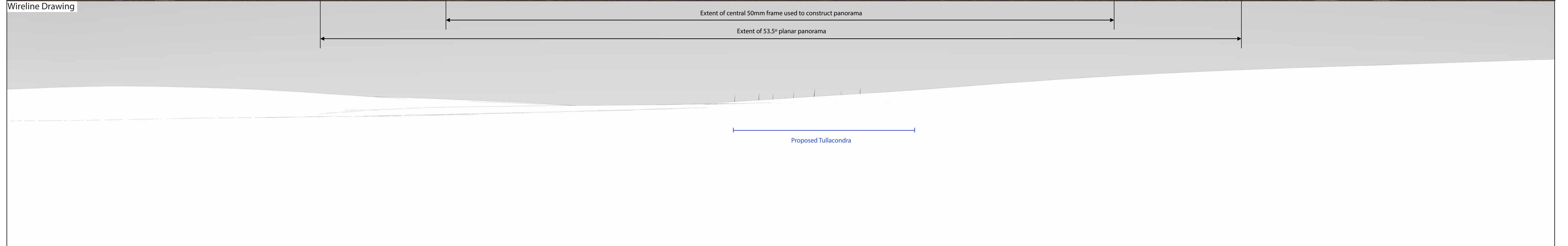


Baseline Photograph

This image provides landscape and visual context only







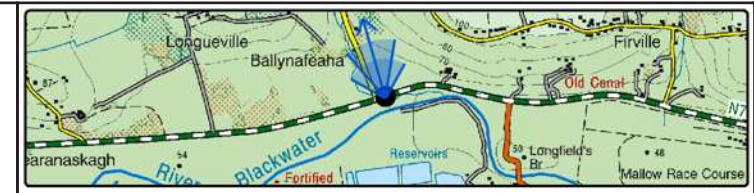
Wireline Drawing



Tullacondra Wind Farm – Visual Impact Assessment
Viewpoint 21
 N72 S14 Scenic Route

Legend

-  Tullacondra
-  Operational
-  Consented
-  In Planning



Viewing Instructions
 Angle of View of Panorama: 90° (cylindrical projection)
 Principal Distance (printed at 84 x 29.7cm): 52.2cm

Viewpoint Location & Capture Information
 Location (ITM): 534807, 594138
 Camera Level (Metres Above Ordnance Datum): 53.4
 Date & Time: 06/03/2023, 4:21 PM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 7.1
 Number of Proposed Nacelles Visible: 0
 Direction of View (From Grid North): 344

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



Visuals prepared by **innovision**

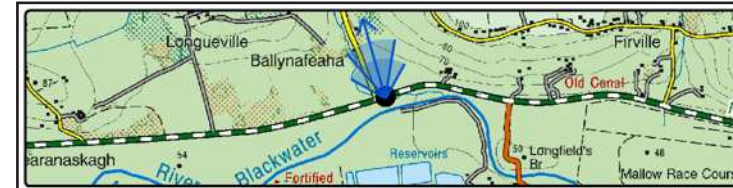
Wireline Drawing

View flat at a comfortable arm's length



Tullacondra Wind Farm – Visual Impact Assessment

Viewpoint 21
N72 S14 Scenic Route



Viewing Instructions
 Angle of View of Panorama: 53.5° (planar projection)
 Principal Distance (printed at 84 x 29.7cm): 81.25cm
Depicted Turbine Specifications
 Hub: 100m, Tip: 175m Rotor Diam. 150m

Viewpoint Location & Capture Information
 Location (ITM): 534807, 594138
 Camera Level (Metres Above Ordnance Datum): 53.4
 Date & Time: 06/03/2023, 4:21 PM
 Weather Conditions: Sunny, Intermittent Cloud

Visibility Information
 Distance to Nearest Visible Turbine (km): 7.1
 Number of Proposed Nacelles Visible: 0
 Direction of View (From Grid North): 344

Camera Information
 Camera: Canon 5D Mark IV
 Lens: Canon EF 50mm f/1.4 USM
 Focal Length: 50mm



Visuals prepared by

innovision

