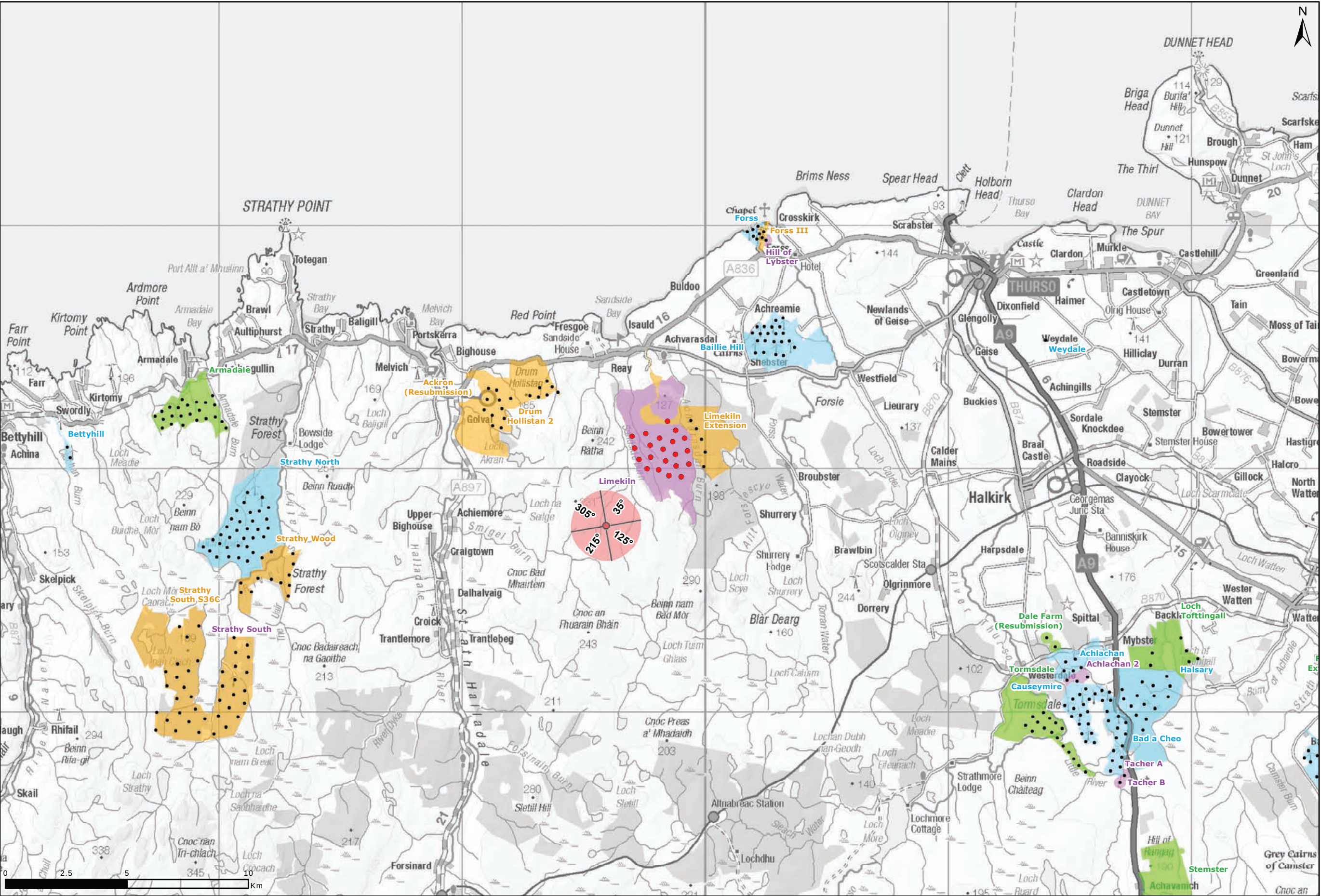
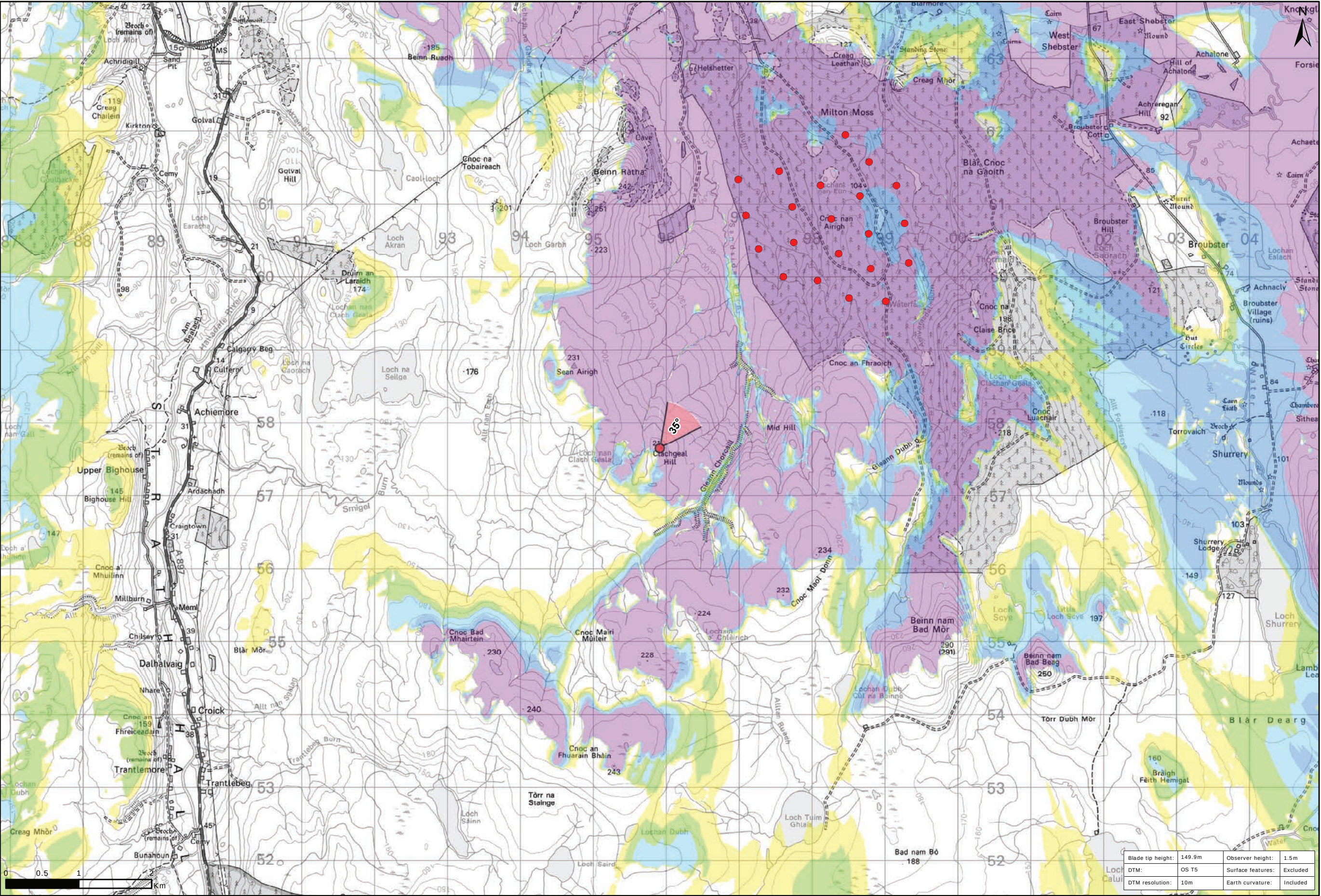


Figure 9.109a: Viewpoint A: Clachgeal Hill



Viewpoint Location Plan Baseline Panorama  
Scale: 1:150,000



Viewpoint Location Plan  
Scale: 1:50,000 (Blade Tip ZTV)

**Legend:**

- Proposed
- 90 degree field of view viewpoint
- 53.5 degree field of view viewpoint
- Viewpoint with no Photomontage View
- Wind Farm Status (1:150,000 only):
  - Turbine Locations
  - Operational / Under Construction
  - Consented
  - Application
  - Scoping

**Blade Tip ZTV**

No. of Theoretically Visible Turbines

|         |
|---------|
| 1 - 4   |
| 5 - 8   |
| 9 - 12  |
| 13 - 16 |
| 17 - 20 |
| 21 - 24 |

**Title:** Viewpoint A: Clachgeal Hill

**Source:** © Crown copyright and database rights 2021 Ordnance Survey 0100031673

**Client:** Infinergy

**Drawn by:** TH

**Checked:** JP

**Date:** 15/06/2021

**Figure:** 9.109a

**Scale:** Multiple

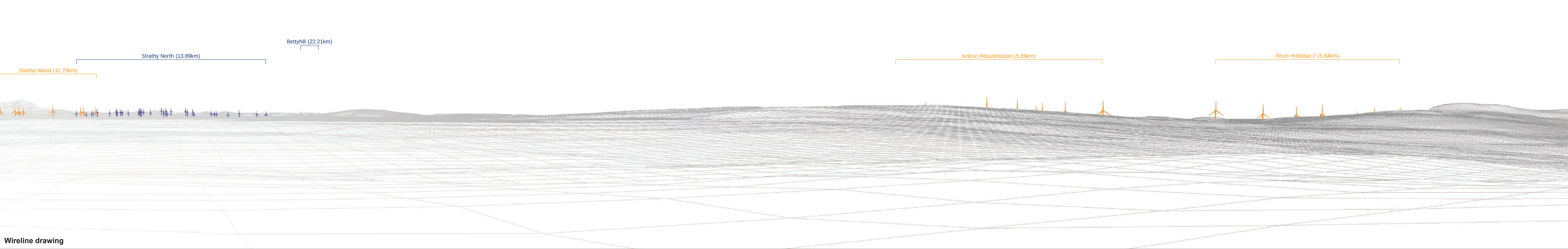
**Revision No:** 0

INFINERGY



Baseline photograph

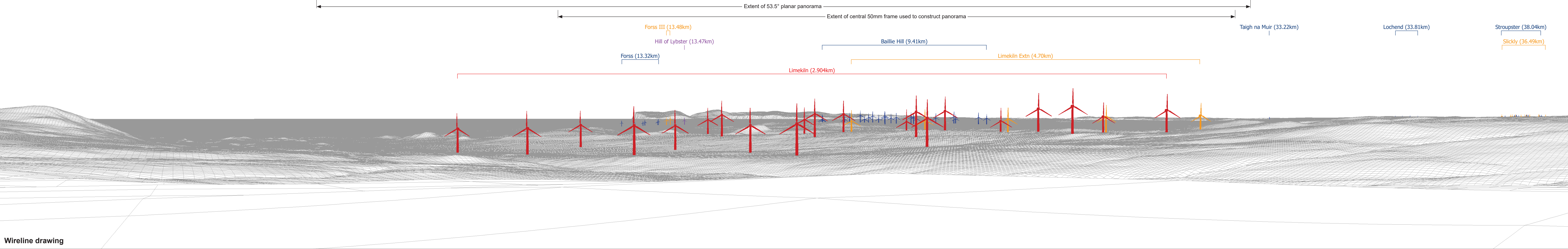
This image provides landscape and visual context only



Wireline drawing

|                           |                   |                                                               |                                        |                       |                            |                                                                                  |                                                                   |
|---------------------------|-------------------|---------------------------------------------------------------|----------------------------------------|-----------------------|----------------------------|----------------------------------------------------------------------------------|-------------------------------------------------------------------|
| <b>OS reference:</b>      | 295911 E 957648 N | <b>Horizontal field of view:</b><br><b>Principal distance</b> | 90° (cylindrical projection)<br>522 mm | <b>Camera:</b>        | Canon EOS 6D               | <b>NOTE: Rev A - Adjustment to hub height of Drum Hollistan 2 wind turbines.</b> | <b>Figure: 9.109b Rev A</b><br><b>Viewpoint A: Clachgeal Hill</b> |
| <b>Eye level:</b>         | 221.32 m AOD      |                                                               |                                        | <b>Lens:</b>          | 50mm (Canon EF 50mm f/1.4) |                                                                                  |                                                                   |
| <b>Direction of view:</b> | 305°              |                                                               |                                        | <b>Camera height:</b> | 1.5 m AGL                  |                                                                                  |                                                                   |
| <b>Nearest turbine:</b>   | 2.904 km          |                                                               |                                        | <b>Date and time:</b> | 17/03/16, 10:43            |                                                                                  |                                                                   |

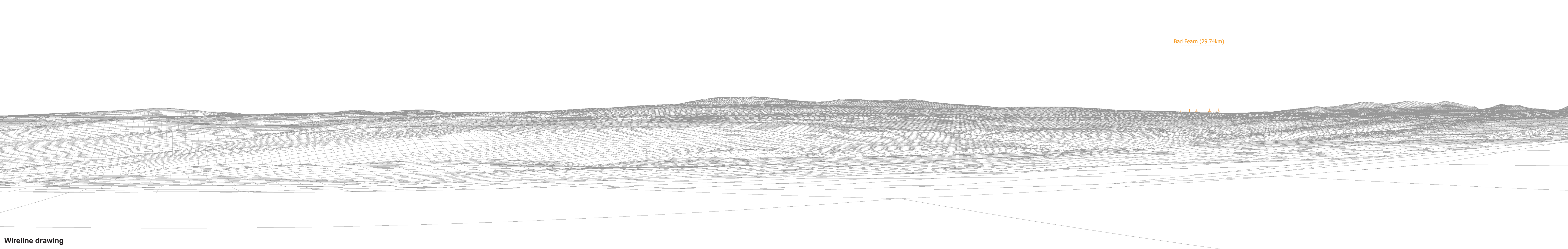
© Crown copyright and database rights 2016 Ordnance Survey 0100031675





Baseline photograph

This image provides landscape and visual context only



Wireline drawing

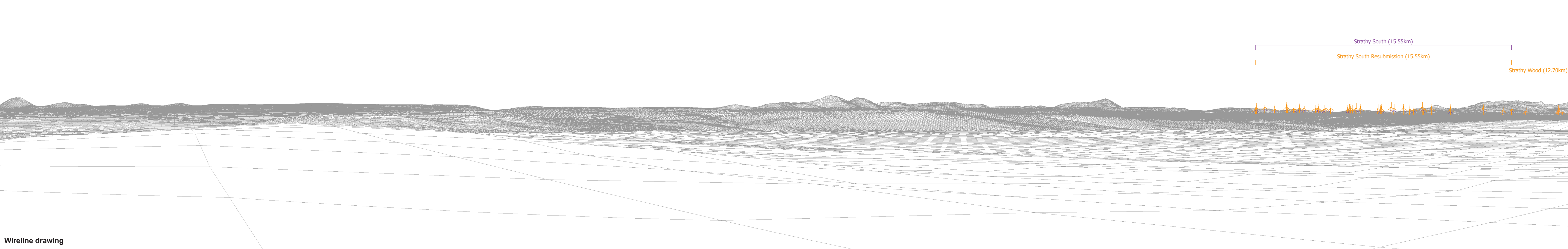
|                    |                   |                           |                              |                |                            |
|--------------------|-------------------|---------------------------|------------------------------|----------------|----------------------------|
| OS reference:      | 295911 E 957648 N | Horizontal field of view: | 90° (cylindrical projection) | Camera:        | Canon EOS 6D               |
| Eye level:         | 221.32 m AOD      | Principal distance        | 522 mm                       | Lens:          | 50mm (Canon EF 50mm f/1.4) |
| Direction of view: | 125°              |                           |                              | Camera height: | 1.5 m AGL                  |
| Nearest turbine:   | 2.904 km          |                           |                              | Date and time: | 17/03/16, 10:43            |

Figure: 9.109d  
Viewpoint A: Clachgeal Hill



Baseline photograph

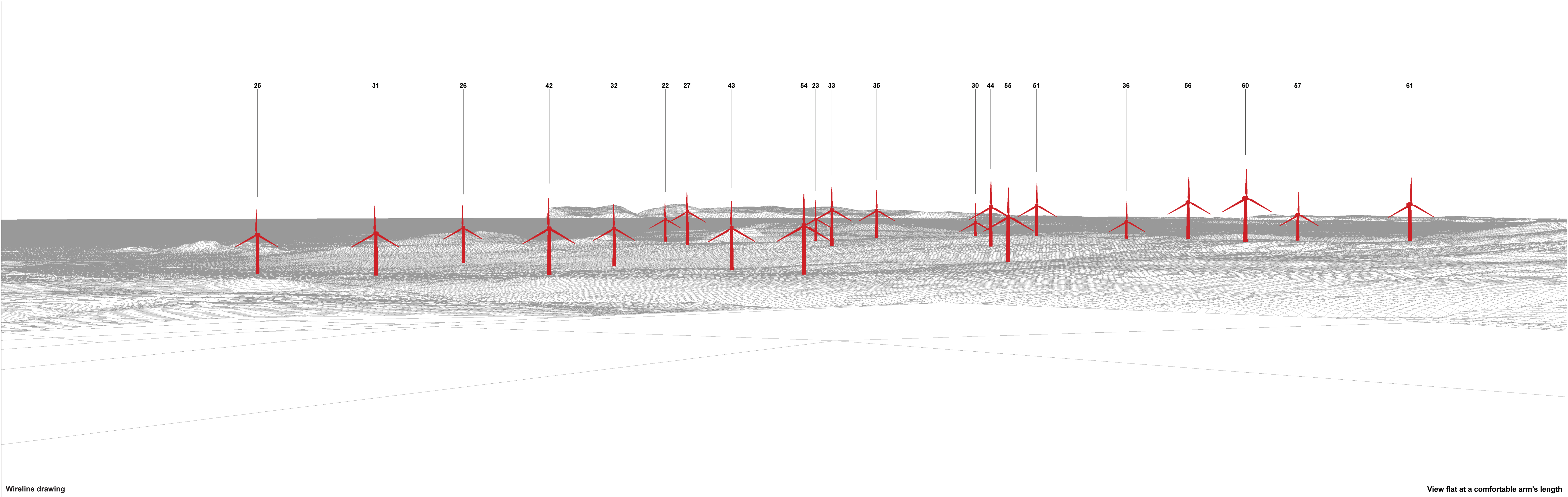
This image provides landscape and visual context only



Wireline drawing

|                    |                   |                           |                              |                |                            |
|--------------------|-------------------|---------------------------|------------------------------|----------------|----------------------------|
| OS reference:      | 295911 E 957648 N | Horizontal field of view: | 90° (cylindrical projection) | Camera:        | Canon EOS 6D               |
| Eye level:         | 221.32 m AOD      | Principal distance        | 522 mm                       | Lens:          | 50mm (Canon EF 50mm f/1.4) |
| Direction of view: | 215°              |                           |                              | Camera height: | 1.5 m AGL                  |
| Nearest turbine:   | 2.904 km          |                           |                              | Date and time: | 17/03/16, 10:43            |

Figure: 9.109e  
Viewpoint A: Clachgeal Hill



Wireline drawing

View flat at a comfortable arm's length

|                    |                   |                             |                           |                |                            |
|--------------------|-------------------|-----------------------------|---------------------------|----------------|----------------------------|
| OS reference:      | 295911 E 957648 N | Horizontal field of view:   | 53.5° (planar projection) | Camera:        | Canon EOS 6D               |
| Eye level:         | 221.32 m AOD      | Principal distance:         | 812.5 mm                  | Lens:          | 50mm (Canon EF 50mm f/1.4) |
| Direction of view: | 35°               | Paper size:                 | 841 x 297 mm (half A1)    | Camera height: | 1.5 m AGL                  |
| Nearest turbine:   | 2.904 km          | Correct printed image size: | 820 x 260 mm              | Date and time: | 17/03/16, 10:43            |

Figure: 9.109f  
Viewpoint A: Clachgeal Hill



Photomontage (NO INFRASTRUCTURE SHOWN)

View flat at a comfortable arm's length

|                    |                   |                             |                           |                |                            |
|--------------------|-------------------|-----------------------------|---------------------------|----------------|----------------------------|
| OS reference:      | 295911 E 957648 N | Horizontal field of view:   | 53.5° (planar projection) | Camera:        | Canon EOS 6D               |
| Eye level:         | 221.32 m AOD      | Principal distance          | 812.5 mm                  | Lens:          | 50mm (Canon EF 50mm f/1.4) |
| Direction of view: | 35°               | Paper size:                 | 841 x 297 mm (half A1)    | Camera height: | 1.5 m AGL                  |
| Nearest turbine:   | 2.904 km          | Correct printed image size: | 820 x 260 mm              | Date and time: | 17/03/16, 10:43            |

Figure: 9.109g  
Viewpoint A: Clachgeal Hill