

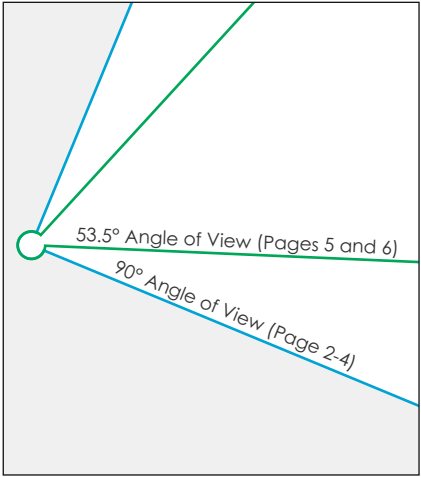
# The Optimised Seagreen Project



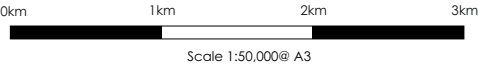
**Figure 13.21a**  
**Viewpoint 2 - Beach Road, Kirkton, St Cyrus**  
Car park offering beach access, and wide elevated views over Montrose Bay, on a coastal footpath.

|   |                                       |
|---|---------------------------------------|
| <b>Viewpoint Data</b>                               |                                       |
| Grid Reference                                      | E375192, N764647                      |
| Elevation   | 74m AOD                               |
| <b>Wireframe/Photograph</b>                         |                                       |
| Height above ground                                 | 1.5m                                  |
| Camera and Lens                                     | Canon 5D Mark II with fixed 50mm lens |
| Date  | 06/02/2018                            |
| Time  | 15:13                                 |
| <b>Proposed Turbine Information</b>                 |                                       |
| Hub Height  | 170m                                  |
| Blade Tip Height                                    | 280m                                  |
| <b>Predicted Visibility, Distance and Direction</b> |                                       |
| Number of Turbine Tips Visible*                     | 120                                   |
| Number of Turbine Hubs Visible                      | 120                                   |
| Distance to Nearest Turbine                         | 32.7 km                               |
| Direction to Site Centre                            | 120°                                  |

- Project Alpha
- Project Bravo
- Near na Gaoithe (layout variation - 54 turbines- max 126m hub, 208m tip)
- Inch Cape (layout variation - 40 turbines - max 176m hub, 291m tip)
- Kincardine (consented - 7 turbines, max 105m hub, 191m tip)
- Onshore wind farm in planning
- Consented onshore wind farm
- Operational onshore wind farm

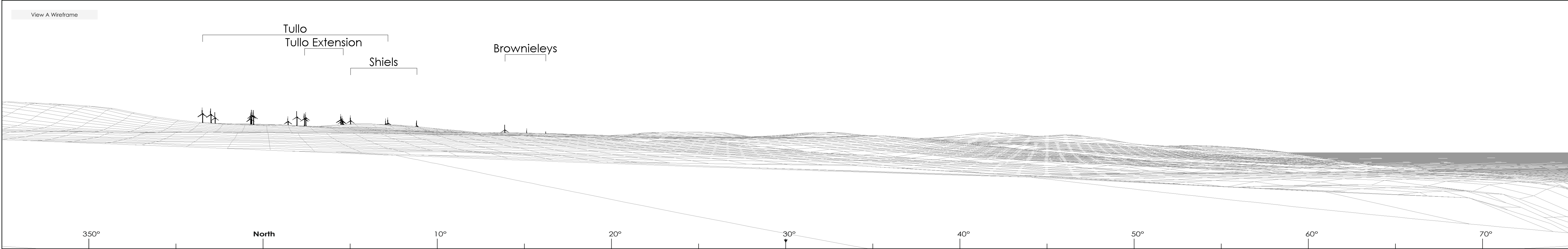


Tripod location

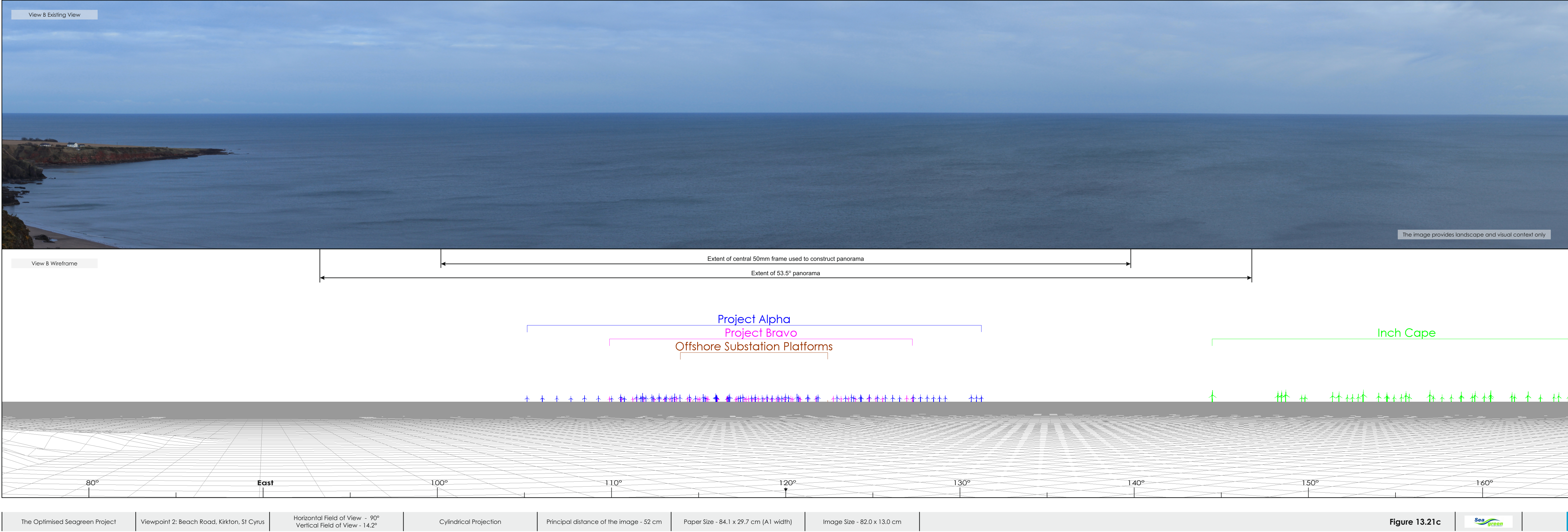


Wireframes are generated using Ordnance Survey's Terrain 50 Dataset which does not take into account the screening effects of buildings or vegetation.  
\*Refers to the number of turbines for which blade tips can be seen rather than the number of individual tips seen from the viewpoint.









The image provides landscape and visual context only

Extent of central 50mm frame used to construct panorama

Extent of 53.5° panorama

Project Alpha

Project Bravo

Offshore Substation Platforms

Inch Cape

80°

East

100°

110°

120°

130°

140°

150°

160°



