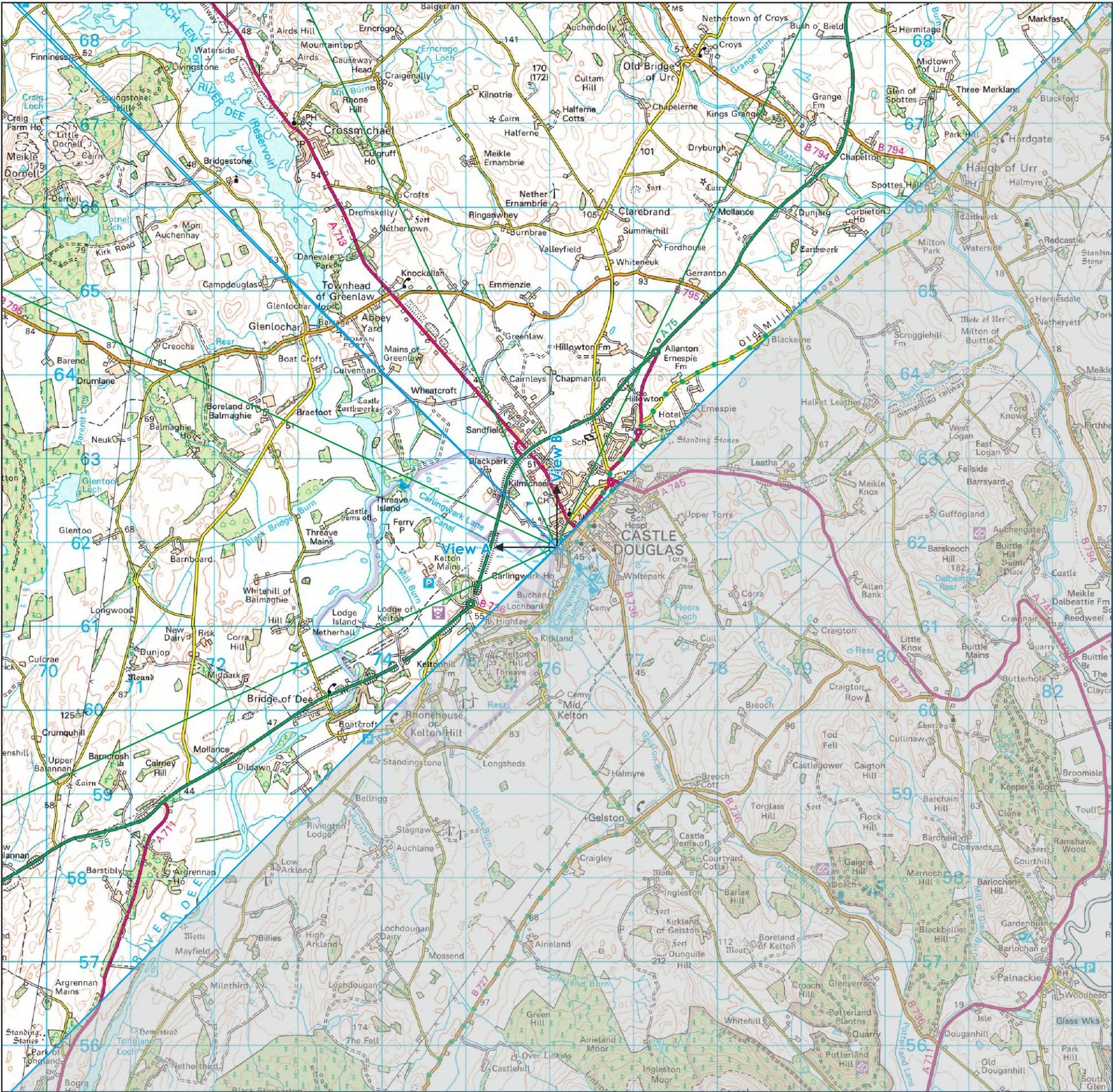


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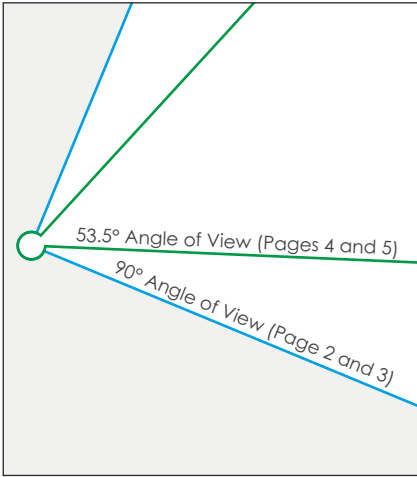
Lairdmannoch Energy Park

wind2

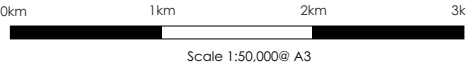
atmos
CONSULTING

Viewpoint 18 - Castle Douglas

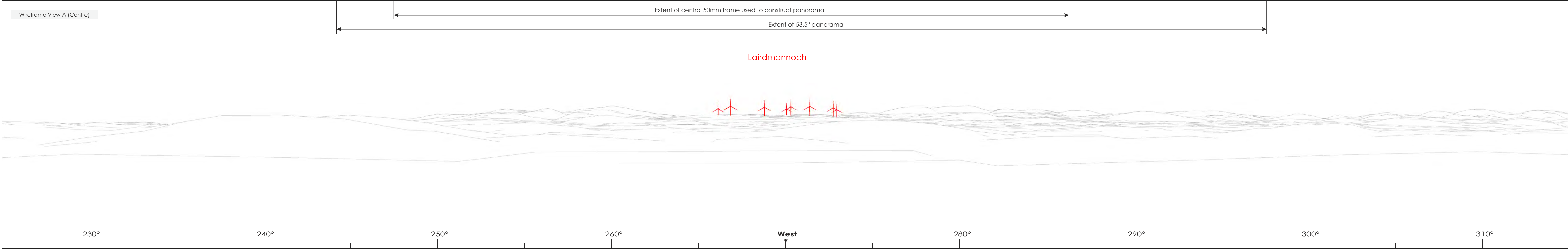
Viewpoint Data	
Grid Reference	276091, 561945
Elevation	50m AOD
Wireframe/Photograph	
Height above ground	2m
Camera and Lens	Canon 5D Mark II with fixed 50mm lens
Date	31/07/2024
Time	08:45
Proposed Turbine Information	
<u>Turbines 1-5 and 7:</u>	
Hub Height	80.9m
Blade Tip Height	149.9m
<u>Turbines 6 and 9:</u>	
Hub Height	98.5m
Blade Tip Height	180m
Predicted Visibility, Distance and Direction	
Number of Turbine Tips Visible*	8
Number of Turbine Hubs Visible	8
Distance to Nearest Turbine	10.86km
Direction to Site Centre	270°
Proposed Turbine	
Turbine in Planning	
Consented Turbine	
Consented Turbine, Variation Submitted	
Operational Turbine	
Proposed Solar Panel Extent	



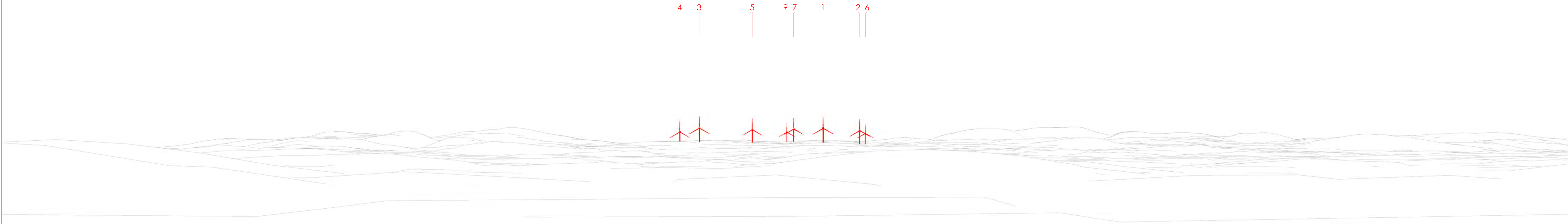
Tripod location



Wireframes are generated using Ordnance Survey's Terrain 5 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.







● Presence of 2000 candela lighting (hub)

