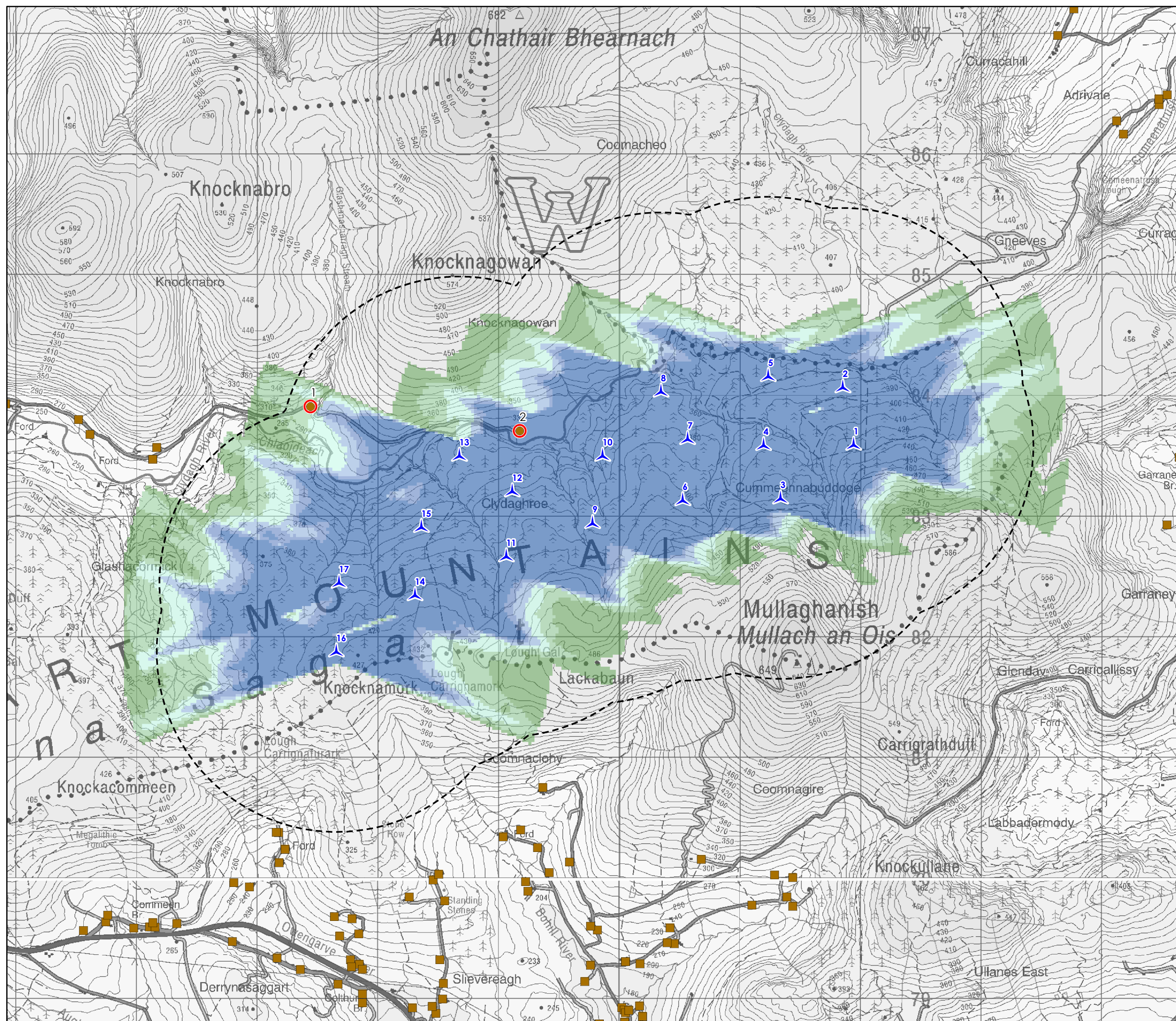


515000

520000



Cummeennabuddoge Wind Farm



Figure 15-1b
Shadow Flicker Assessment -
Minimum Rotor Diameter

Key

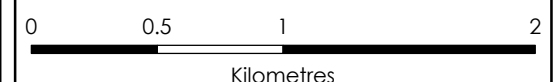
- Proposed Turbine Location
- 1.49km turbine buffer (10x rotor diameter)
- Dwelling
- Shadow flicker receptors

Bare Earth Shadow Flicker

Hours per year

- 0
- 1 - 10
- 11 - 20
- 21 - 30
- 31 - 40
- 41 - 50
- > 50

NB - Shadow flicker calculated to 12x rotor diameters.
These values do not take account of cloud cover or turbine orientation.
True flicker is expected to be around one third of the values shown.



Scale @ A3:
1:30,000



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Drawn by: KM Checked by: TH Approved by: MS