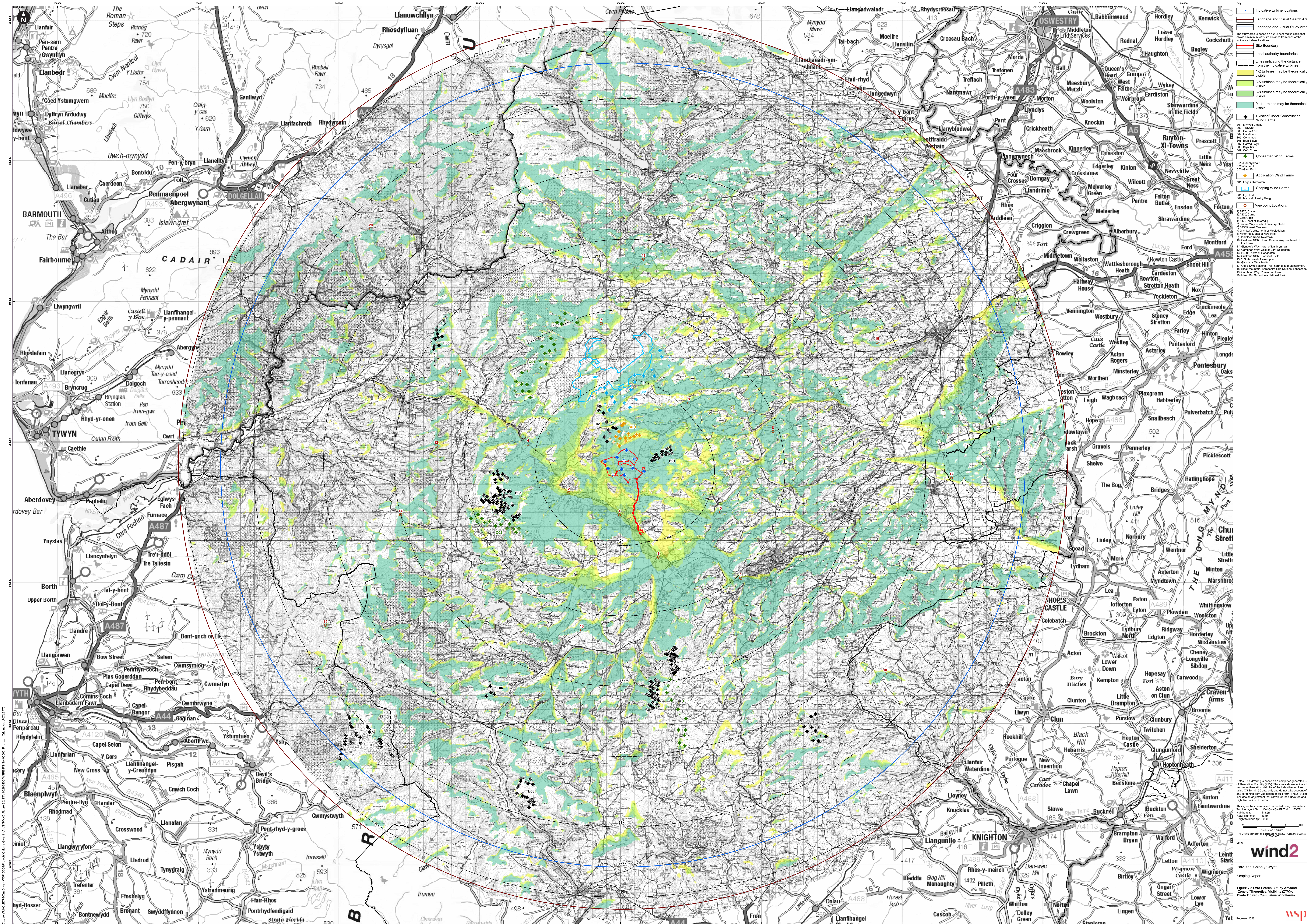




Legend

- Indicative turbine locations
- Landscape and Visual Search Area
- Local authority boundaries
- Lines indicating the distance from the indicative turbines
- 1-2 turbines may be theoretically visible
- 3-5 turbines may be theoretically visible
- 6-8 turbines may be theoretically visible
- 9-11 turbines may be theoretically visible
- Existing/Under Construction Wind Farms
- Consented Wind Farms
- Application Wind Farms
- Viewpoint Locations

Notes:

This drawing is based on a computer generated Zone of Theoretical Visibility (ZTV). The areas shown indicate the maximum theoretical visibility of the indicative turbines, using GIS Terrain 50 data only and do not take account of any screening from vegetation or built form. The ZTV also includes an adjustment that allows for the Corine and Light Pollution of the Earth.

The figure has been based on the following parameters:

- Turbine layout file: LlanfyllterWindFarm_01_1111WFL
- Map scale: 1:10,000
- Map datum: OSGB36
- Map projection: UTM
- Map units: Metres
- Map extent: 500m
- Map resolution: 10m
- Map date: 10/01/2025

Scale

0 1 2 3 4 km

Wind2

Parc Ynys Celyn y Gwynt

Scoping Report

Figure 7.2 LVA Search / Study Area and Zone of Theoretical Visibility (ZTV) Map

Blade Tip with Cumulative Wind Farms

February 2025

wsp

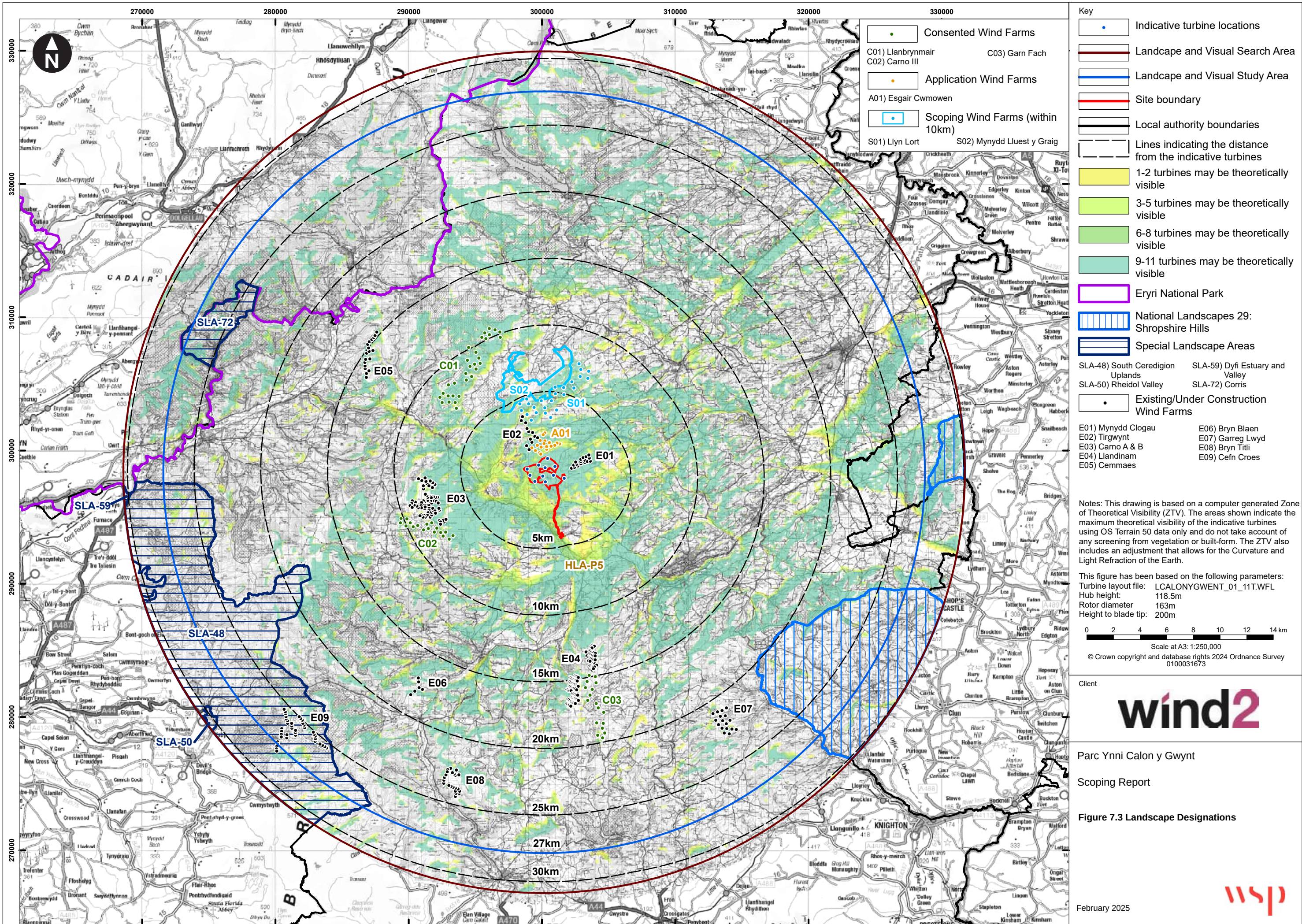
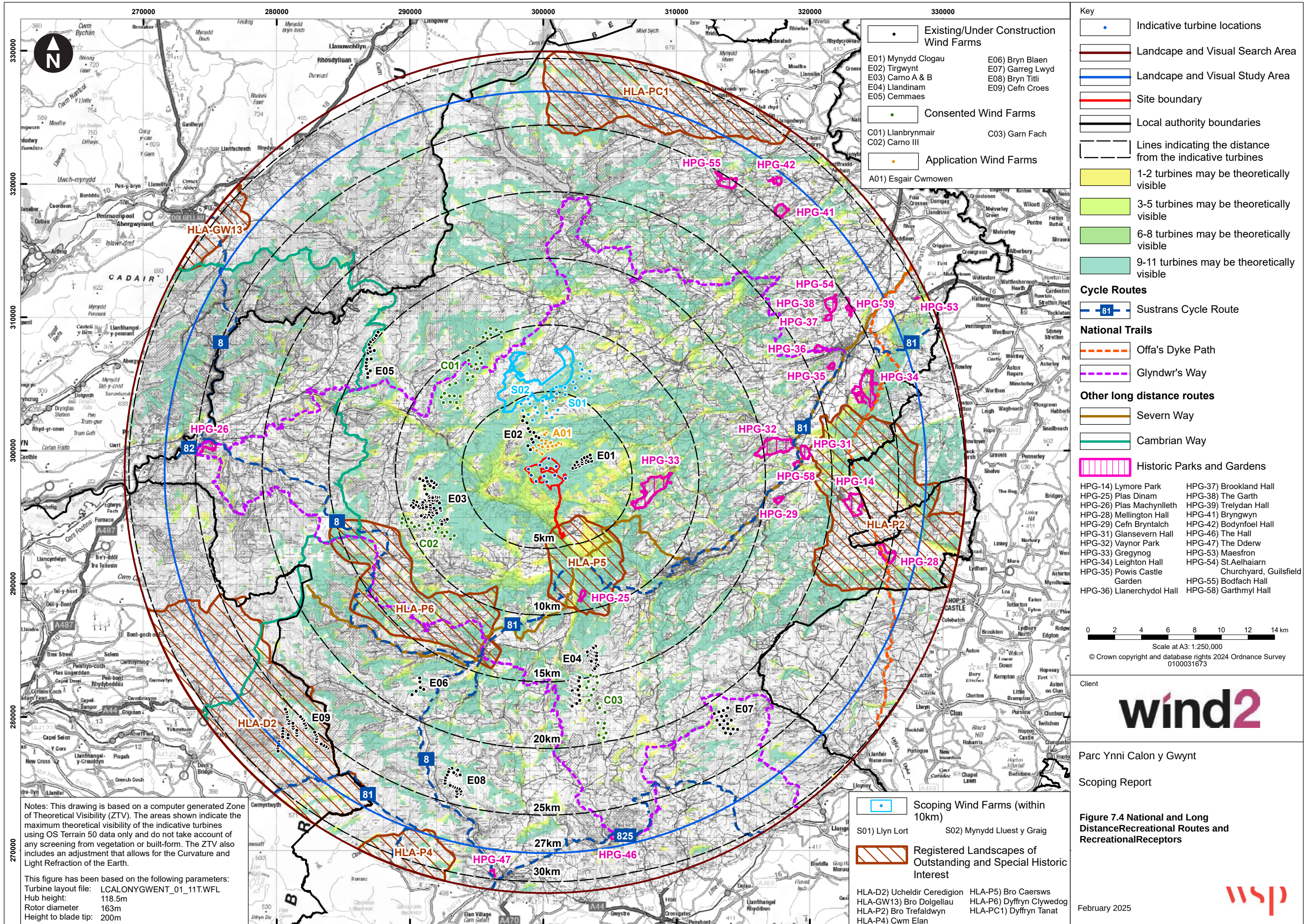


Figure 7.3 Designations 62282400-WSPE-FG-SA-00003_R1



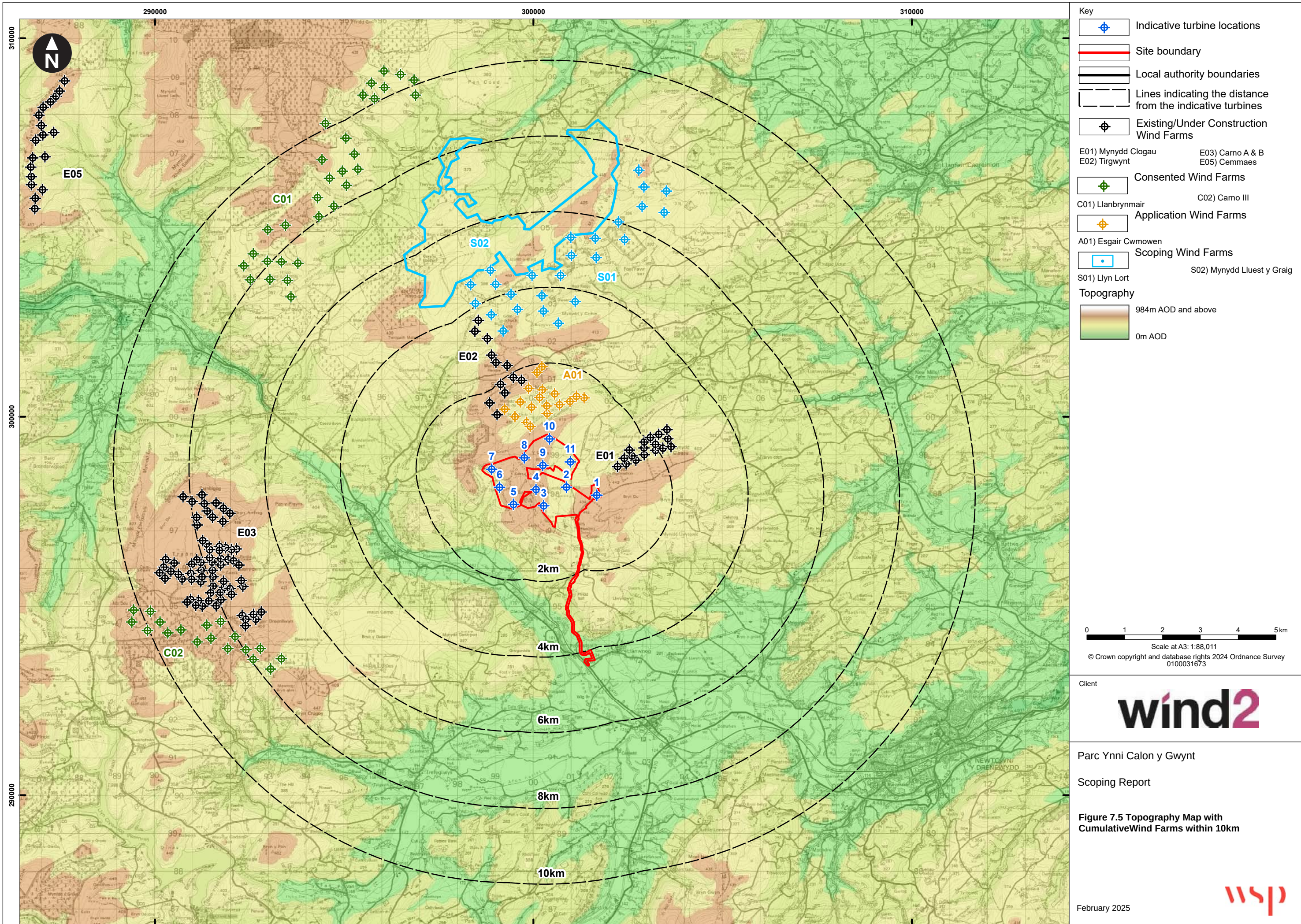


Figure 7.5 Topo 62282400-WSPE-FG-SA-00005_R1