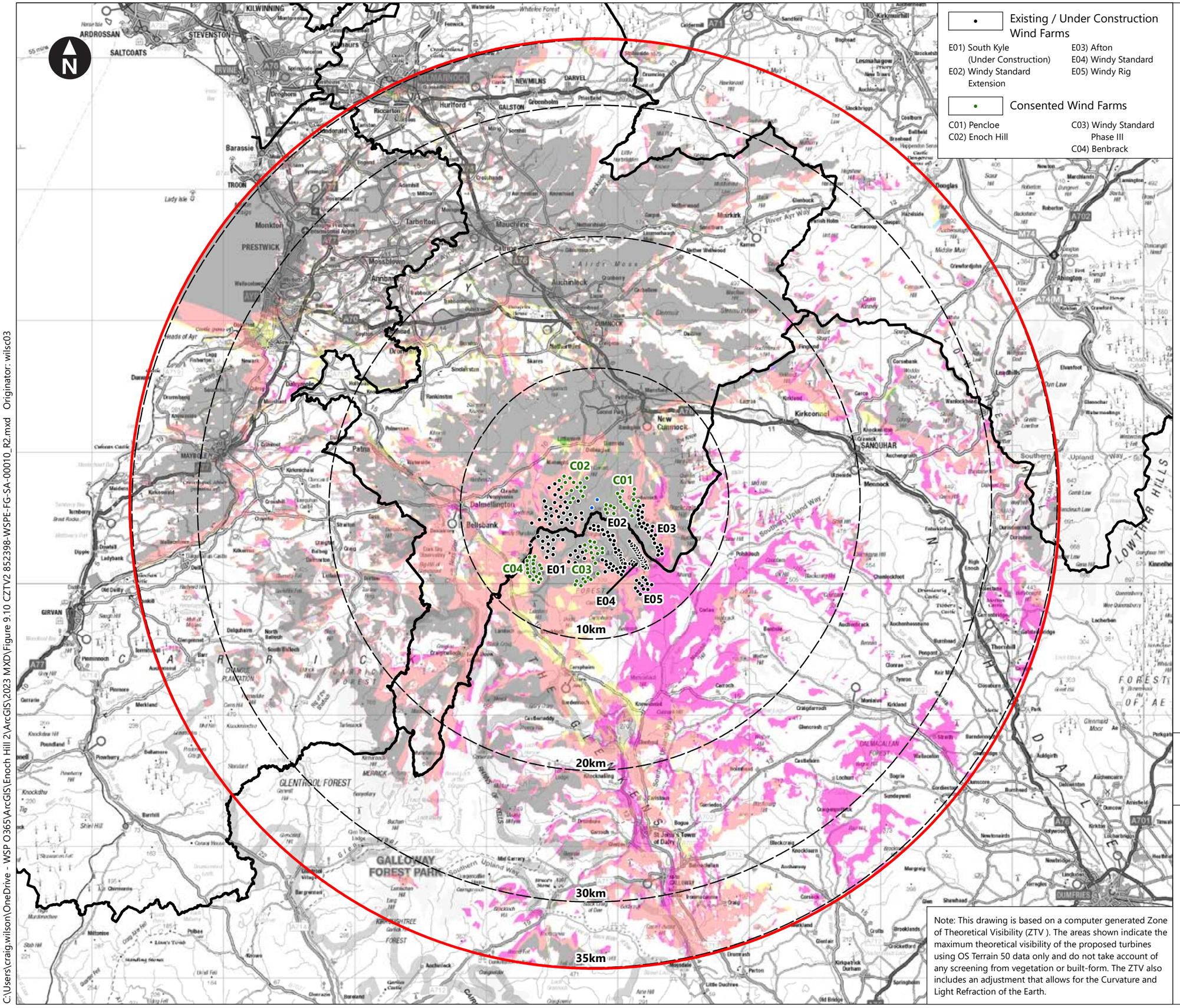
C:\Users\craig.wilson\OneDrive - WSP O365\ArcGIS\Enoch Hill 2\ArcGIS\2023 MXD\Figure 9.10 CZTV2 852398-WSPE-FG-SA-00010_R2.mxd Originator: wilsc03



Existing / Under Construction Wind Farms

E01) South Kyle (Under Construction)
E02) Windy Standard Extension
E03) Afton
E04) Windy Standard
E05) Windy Rig

Consented Wind Farms

C01) Pencloe
C02) Enoch Hill
C03) Windy Standard Phase III
C04) Benbrack

Key

- Proposed turbine locations
- Landscape and Visual Study Area
- Local authority boundaries
- Lines indicating the distance from the proposed turbines
- Enoch Hill 2 wind farm may be theoretically visible
- South Kyle / Windy Standard + Extension / Afton / Windy Rig wind farms may be theoretically visible
- Pencloe / Enoch Hill / Windy Standard Phase III / Benbrack wind farms may be theoretically visible
- Enoch Hill 2 and South Kyle / Windy Standard + Extension / Afton / Windy Rig wind farms may be theoretically visible
- Enoch Hill 2 and Pencloe / Enoch Hill / Windy Standard Phase III / Benbrack wind farms may be theoretically visible
- South Kyle / Windy Standard + Extension / Afton / Windy Rig and Pencloe / Enoch Hill / Windy Standard Phase III / Benbrack wind farms may be theoretically visible
- Enoch Hill 2, South Kyle / Windy Standard + Extension / Afton / Windy Rig and Pencloe / Enoch Hill / Windy Standard Phase III / Benbrack wind farms may be theoretically visible

Notes:
This figure has been based on the following parameters:

Turbine layout file:	LMONQUHILL007.WFL
Hub height:	81.9m
Rotor diameter	136m
Height to blade tip:	149.9m

0 2 4 6 8 10 12 14 16 km

Scale at A3: 1:275,000

Client

RWE

Enoch Hill 2 Wind Farm
EIA Report

Figure 9.10
Cumulative ZTV: Enoch Hill 2 with Windy Standard + Ext + Phase III, Afton and Enoch Hill, Pencloe, Windy Rig, South Kyle and Benbrack

Note: This drawing is based on a computer generated Zone of Theoretical Visibility (ZTV). The areas shown indicate the maximum theoretical visibility of the proposed turbines using OS 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 Curvature and Light Refraction of the Earth.

March 2023