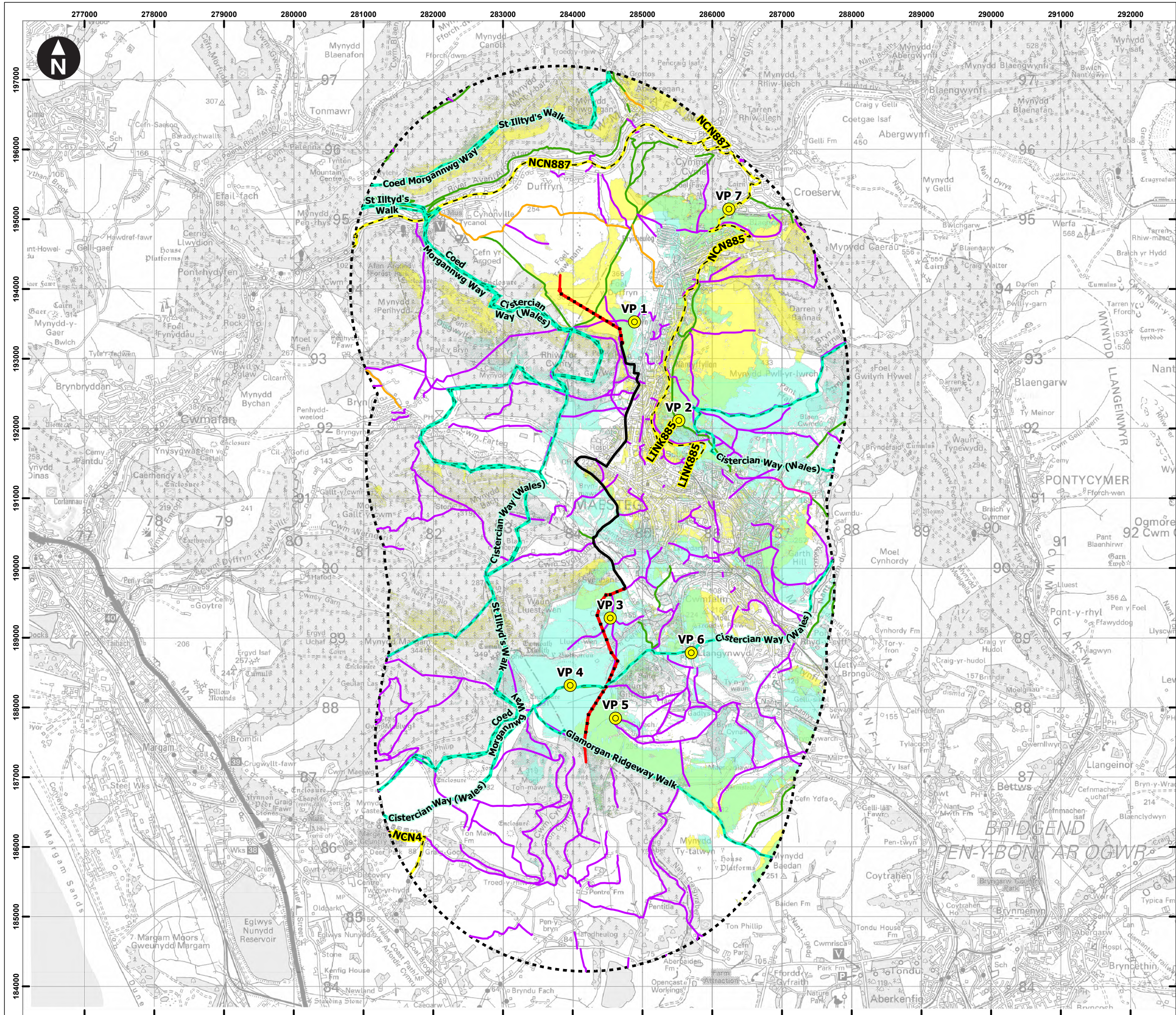


\\corp\global\GB\Projects\UK0037xxx\UK0037904_7662 - Foel Trawsnant Connection\03 WIP\GIS\02_APRX\UK0037804_FoelTrawsnant_0022.aprx Originator: UKTHS775

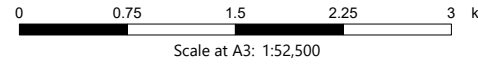


- Key
- Overhead line
 - Underground cables
 - OHL Grid connection poles
 - 3km Study area
 - Long Distance Routes
 - National Cycle Network
 - LVIA Viewpoints

- Public Right of Way
- Bridleway
 - Byway
 - Footpath
 - Restricted byway
- Areas where 66kV poles (northern section) only are theoretically visible
- Areas where 66kV poles (southern section) only are theoretically visible
- Areas where 66kV poles (in both northern and southern sections) are theoretically visible

This drawing was based on a computer generated Zone of Theoretical Visibility (ZTV). The areas shown indicate the maximum theoretical visibility of the proposed OHL grid connection poles using 1m Digital Surface Model (DSM) LiDAR. The ZTV includes an adjustment that allows for the curvature and light refraction of the Earth. The ZTV also accounts for the visibility screening effects of buildings and vegetation.

The ZTV was generated using OHL grid connection pole heights varying between 12-15m (ABGL), using a viewer height of 1.6m.



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Pennant Walters
Foel Trawsnant Grid Connection
Environmental Statement
Chapter 6 - Landscape and Visual Impact
Assessment
Figure 6.2
Public Rights of Way Plan and Viewpoint
Location Plan

March 2025

