



Legend

- Proposed Development
- 15km radius from outer turbine
- 40km radius from outer turbine
- Viewpoints

Cumulative Turbines

- Twentysilling Hill
- Whiteside Hill

Zones of Theoretical Visibility

Pencloe

Twentysilling Hill

Whiteside Hill

A

B

C

D

1. The ZTV analysis does not take into account the screening effect of vegetation, buildings and other surface features.

2. Predicted visibility based on a viewer eye height 2m above ground.

3. Visibility calculated using Proposed Restoration Profile and Ordnance Survey Terrain 50 DTM on a 50m Grid.

4. Effect of earth curvature and light refraction is included.

202Kilometers

N

0	17/05/2019	For Issue	GM	RB
Rev.	Rev. Date	Drawing Status	Drawn	Appr'd

SWECO

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Project

Pencloe Wind Farm Variation

Drawing Title

Figure 7.7.5d
Cumulative ZTV - Twentysilling Hill
and Whiteside Hill - Quadrant D

Scale @ A3	1:160,000	DO NOT SCALE
Project No.	121714	

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