



**NOTES**

- EXTRACT FROM 1:50,000 O.S DISCOVERY MAP NO. 34 & 35
- ORDNANCE SURVEY IRELAND LICENCE NO. CYAL50248253
- (C) ORDNANCE SURVEY & GOVERNMENT OF IRELAND

**LEGEND**

- APPLICANT'S LAND INTEREST BOUNDARY
- APPLICATION AREA
- VIEWPOINT LOCATIONS
- DISTANCE FROM APPLICATION AREA BOUNDARY
- AREAS / SECTIONS OF ROAD WITH SIMILAR VIEWS OF THE APPLICATION AREA TO THAT OF THE SAMPLE VIEWPOINT

**VERTICAL SUBTENDED ANGLES VISIBLE (OF THE PROPOSED EXTRACTION AREA):**

- SUBTENDED VERTICAL ANGLE GREATER THAN 25.6 DEGREES
- SUBTENDED VERTICAL ANGLE 12.8 TO 25.6 DEGREES
- SUBTENDED VERTICAL ANGLE 6.4 TO 12.8 DEGREES
- SUBTENDED VERTICAL ANGLE 3.2 TO 6.4 DEGREES
- SUBTENDED VERTICAL ANGLE 1.6 TO 3.2 DEGREES
- SUBTENDED VERTICAL ANGLE 0.8 TO 1.6 DEGREES
- SUBTENDED VERTICAL ANGLE 0.4 TO 0.8 DEGREES
- SUBTENDED VERTICAL ANGLE 0.2 TO 0.4 DEGREES
- SUBTENDED VERTICAL ANGLE 0.1 TO 0.2 DEGREES
- SUBTENDED VERTICAL ANGLE LESS THAN 0.1 DEGREES
- NO THEORETICAL VISIBILITY

**NOTE:** Vegetation cover and built structures are not taken into account as part of the ZTV calculation process. Areas in grey (i.e. less than 0.4 degrees) tend to be screened by hedgerows and vegetation, if present. Please refer to Appendix 13-B of the EIA for the ZTV methodology.

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**ZONE OF THEORETICAL VISIBILITY (ZTV) MAP**

**FIGURE 13-2**

Scale: 1:25,000 @ A3      Date: FEBRUARY 2023

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