



Zone of Theoretical Visual Influence

NOTE : This ZTVI is focused on two elements of the proposed extension :-

- 1 The visual envelope generated by the existing overburden tip centrally located within the site to be removed;
- 2 The proposed extension to the extractive area

Whilst the ZTVI of the existing overburden tip is significantly greater than the ZTVI generate by proposed extractive operations, it is important to emphasize that the operations associated with the tip will result in its long term removal which will ultimately yield positive / beneficial results in landscape and visual terms.

Proposed extractive operation would be primarily limited to areas within the footprint of existing extractive operations. In addition extraction is also proposed beneath area occupied by existing overburden tip.

The site is located within an area of inland lowlands with a landscape of low rolling hills and shallow valleys with a mix of pastoral and arable lands. The River Boyne Valley lies a few kilometres to the North and West while the site itself sits on the Western boundary of the Rathmolyan Lowland landscape character area (Meath Co. Council, Draft County Development Plan 2014 - 2020).

The extractive elements of the site are well screened from all surrounding public areas. The mature hedgerows and woodland blocks of the locality combine with the topography to restrict the Zone of Theoretical Visual Influence (ZTVI) to a relatively compact area.

<p>legend</p> <p> Site Boundary</p> <p> Site Application Area</p> <p> ZTVI - Proposed Extraction Areas</p> <p> ZTVI - Removal of Existing Overburden Tip</p> <p> Sections of Road with Partial /Glimpsed Views</p> <p> Sections of Road with Open Views</p> <p> Distance from Site in Kilometers</p> <p> Visual Amenity (Views of Note) Meath Co. Dev Plan 2013-2019</p>	<p>Landscape Character Areas. Meath Co. Dev Plan 2013-2019</p> <p>6- Central Lowlands (High Landscape Value) (Moderate Sensitivity)</p> <p>13- Rathmolyan Lowlands (High Landscape Value) (High Sensitivity)</p>
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Visual Analysis **Fig. 9.2**

Tromman Quarry, Rathmolyan

client Keegan Quarries Ltd.	date July 2019	scale 1:25000@A3	by/checked aja/pm	notes OSi Discoverer Series 42 & 49
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