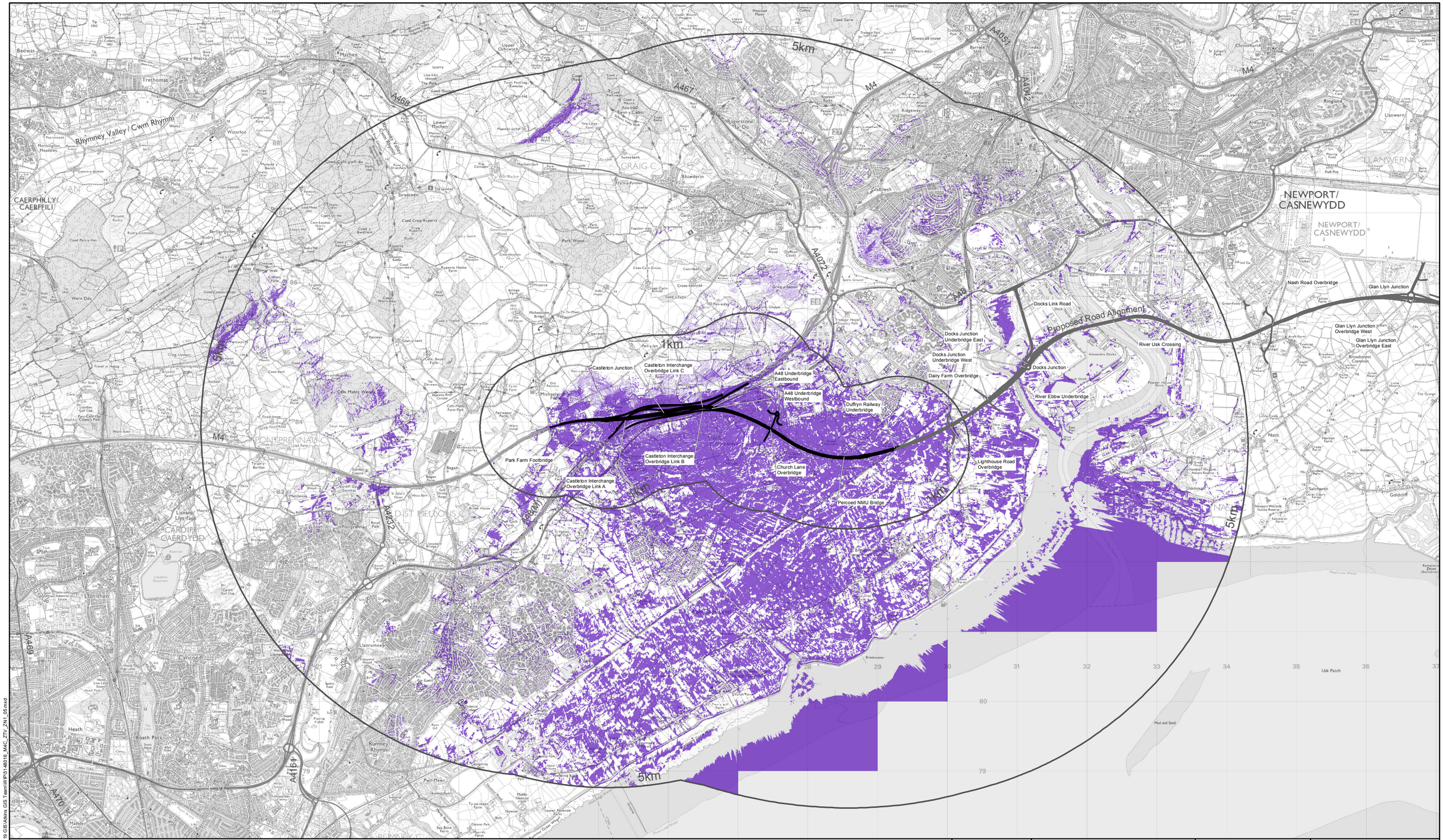

Notes

The ZTV shown is an indication of the area, up to a distance of 5km from the centreline, within which the new section of motorway between Junction 29 Castleton to South Wales to London Mainline (new Duffryn Railway Underbridge) may be visible.

The ZTV is based on a 2 metre resolution Digital Surface Model (DSM). The DSM contains the surface detail of vegetation and buildings.

A height of 4.35m has been added to the proposed alignment elevation to simulate the average height of HGV traffic Above Ordnance Datum (AOD).

Legend

- Proposed alignment of new section of motorway
- Section of analysis - Junction 29 Castleton to South Wales to London Mainline (new Duffryn Railway Underbridge)
- Indicative extent of surrounding Digital Surface Model from which views to the proposed new section of motorway may be visible

Llywodraeth Cymru
Welsh Government

Environmental Statement

New Section of Motorway
Zone of Theoretical Visibility
Junction 29 Castleton to South Wales to London Mainline (new Duffryn Railway Underbridge)

Figure: SR9.3	Revision: 02
Date: December 2016	Status: At Issue
Drawn: SJD	Checked: NJR

Scale: A3 @ 1:50,000
0 0.5 1 2 Kilometres
N

Refer to December ES Supplement

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