



HINCKLEY NATIONAL RAIL FREIGHT INTERCHANGE

Date: 28-10-2022

Paper size: A3

Scale: 1:50000

0 500 1000 1500 2000 2500 m

Key:

- Order Limits
- Range Rings (at 1km intervals)
- 2km Detailed Study Area
- Zone of Theoretical Visibility of Proposed Development Parameters of the Main Order Limits
- Photoviewpoint Locations

NOTE:

Zone of Theoretical Visibility (ZTV) was calculated using a spatial modelling algorithm which considers the following parameters:

- 1.6m Receptor Elevation (Observer Height)
- Proposed Parameter Heights as per drawing 5905 - 303 Rev D (AJA Architects, July 2022)
- 360 Degree Field of View
- OS Terrain 5m Digital Terrain Model (DTM) (vertical accuracy of +/- 2.5m)



Figure 11.8 - Zone of Theoretical Visibility of Proposed Development Parameters of the Main Order Limits

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