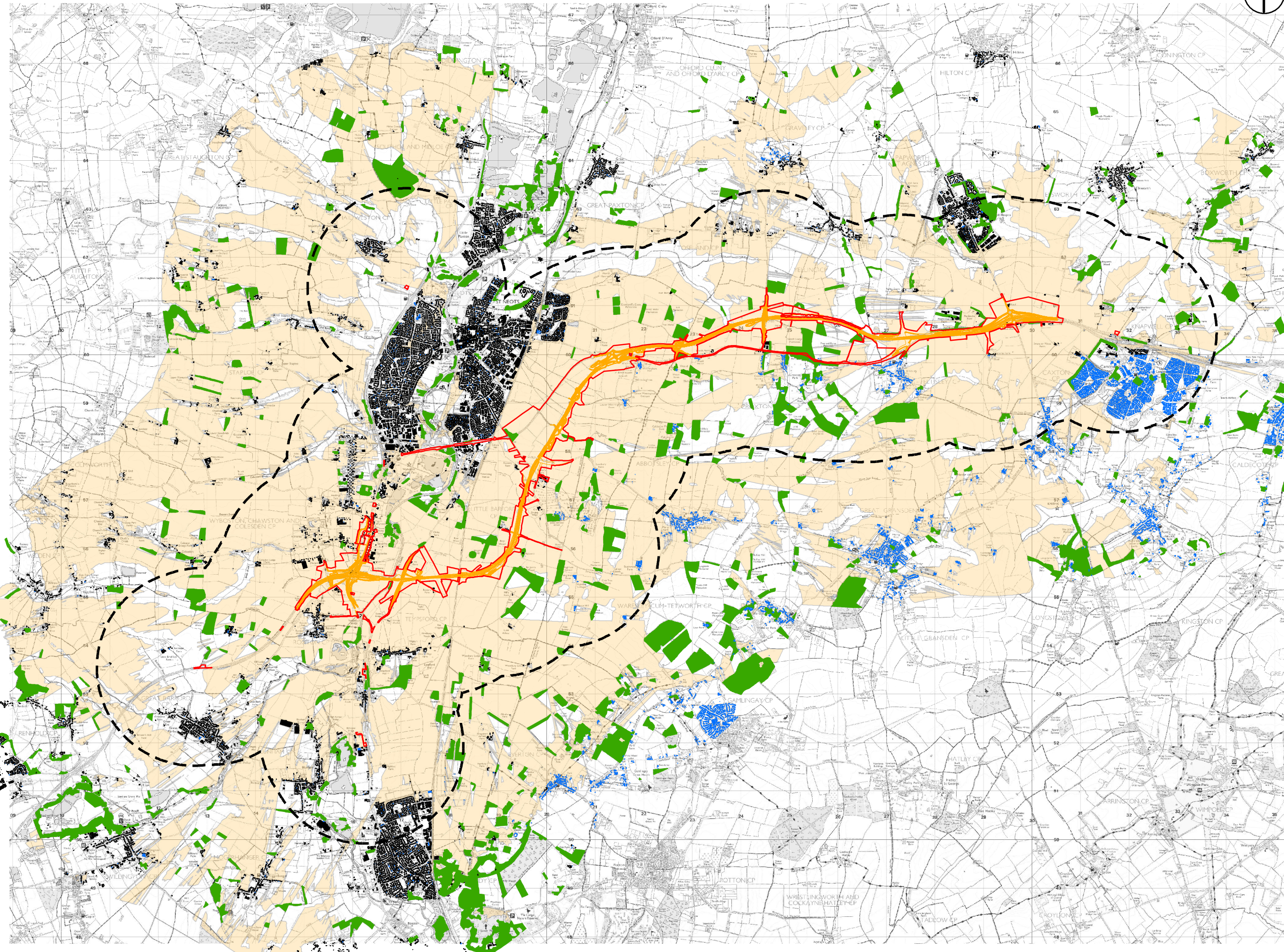


Filename: P:\Proposals\Submissions\2017\Environment - A428 Black Cat\GIS\02 Maps\PEIR Report\Fig 7.2 Visual Environment - Screened A428 PEIR Report_DH_Whole_Scheme.mxd



- NOTES
THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DOCUMENTATION.
- LEGEND**
- DCO Site Boundary
 - The Scheme
 - 2km Study
 - Building (Accurate Height Sourced From OS MasterMap Building Height Attribute Data)
 - Building (Modelled at 8m for Areas Outside OSMM BHA Coverage)
 - Woodland (Modelled at 10m - Sourced From National Forest Inventory)
 - Zone of Theoretical Visibility (ZTV) of the proposed route, including slip roads and overbridges have been incorporated into the Digital Terrain Model (DTM).
 - Theoretically Visible
 - Not Theoretically Visible

Notes:
Based on 5m resolution Digital Terrain Model (DTM), incorporating proposed scheme earthworks.
Woodland areas were derived from Forestry Commission National Forestry Inventory (NFI), modelled at 10m, and buildings were derived from OS MasterMap using the accurate OS Building Height Attribute (BHA) data.

Proposed scheme derived from the AECOM highways 3D model dated 30/04/2019. Proposed carriageway centreline and associated slip roads and overbridges modelled at 4m above the absolute elevation of the carriageway to model the height of HGV traffic on the carriageway.

FIRST ISSUE	DH	JG	05/21/19	P02
Revision Details	By	Check	Date	Suffix

Purpose of Issue
FOR INFORMATION

Client
Highways England
Woodlands
Marion Lane
Marion Industrial Estate
Bedford
MK41 7LW



Development Consent Order Number

Project Title
A428 BLACK CAT TO CAXTON GIBBET PRELIMINARY ENVIRONMENTAL INFORMATION REPORT

Drawing Title
FIGURE 7.2 SCREENED ZTV

Designed	Drawn	Checked	Approved	Date
DH	DW	AJ	JG	05/21/2019
Internal Project No 60541541			Subsidiarity	
Scale @ A3 1:75,000			Zone	

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Drawing Number	Highways England Pin	Originator	Volume	Rev
Location		Type	Role	Number

