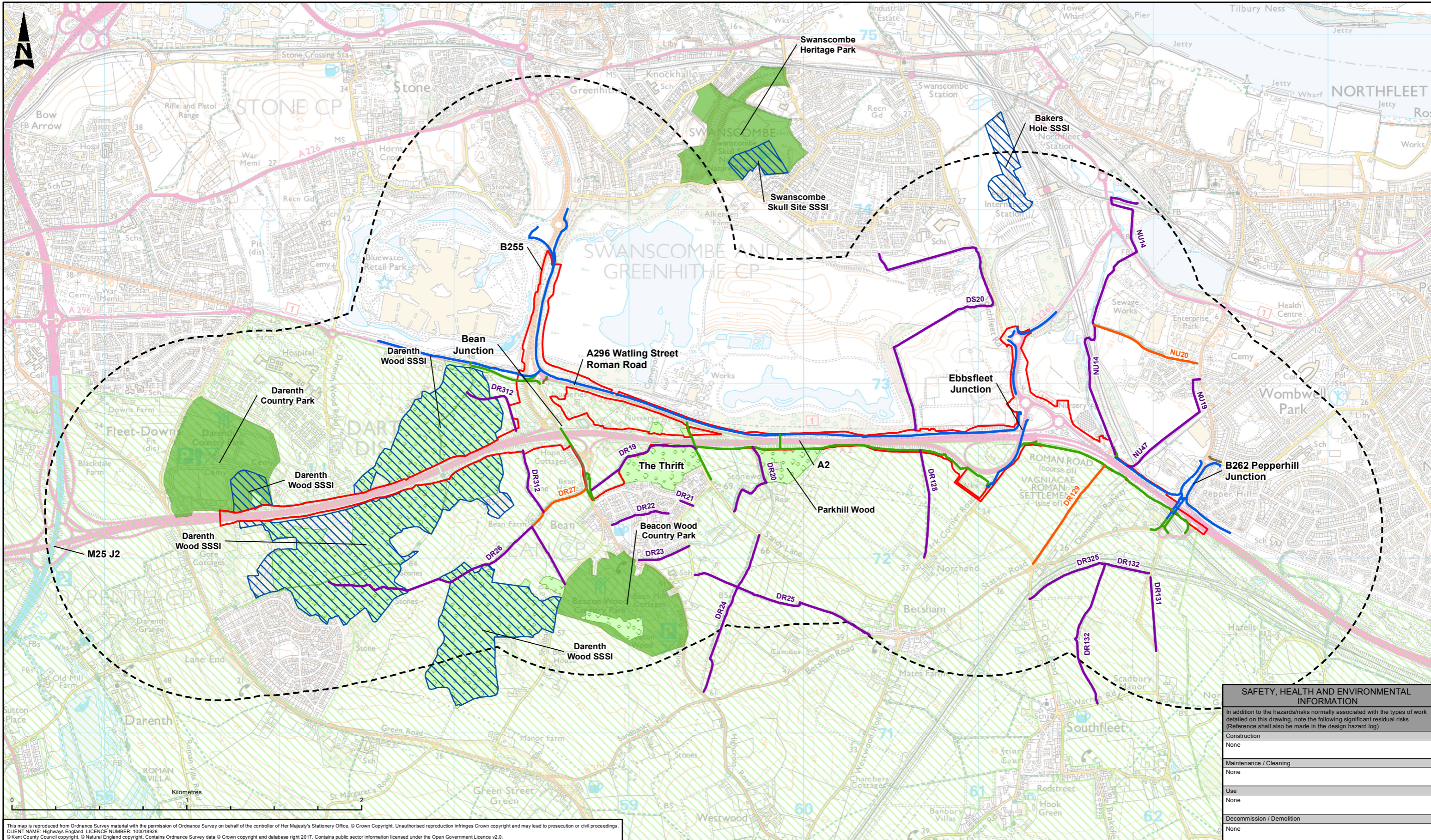


9. Chapter 9 Landscape Figures



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LEGEND

	DCO Boundary
	1km Study Area
	Sites of Special Scientific Interest (SSSI)
	Ancient Woodland
	Country Parks
	Green Belt

Existing Public Rights of Way

	Footpaths
	Restricted Byways

Roadside Footways and Cycleways

	NMU Pathways
	Roadside Footways
	Roadside Cycleways

Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
FOR INFORMATION	S2	PD1	FM	---	---	---	18/02/18

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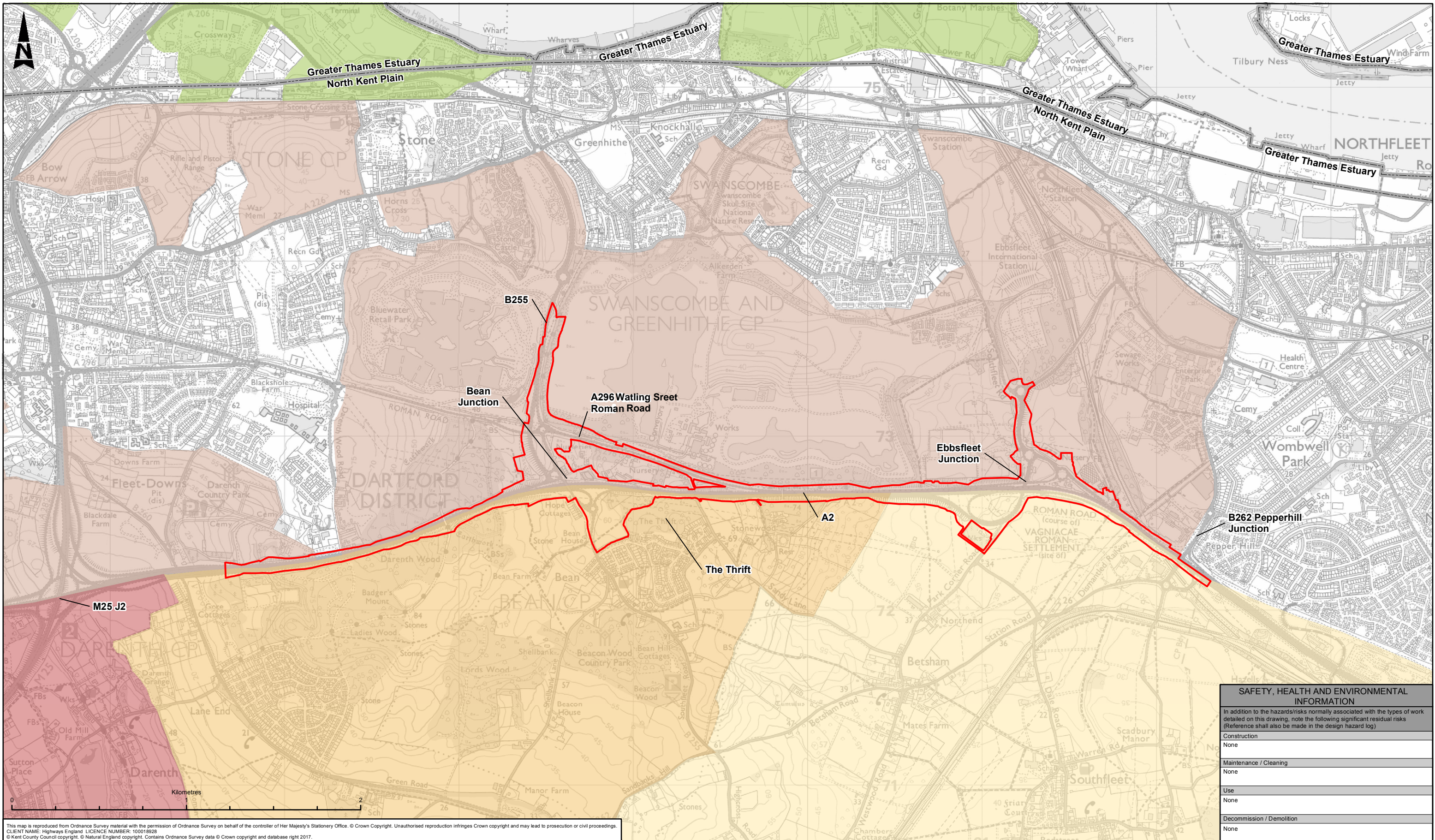
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SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made in the design hazard log)

Construction	None
Maintenance / Cleaning	None
Use	None
Decommission / Demolition	None

Project File	ROAD IMPROVEMENT PROGRAMME A2 Bean to Ebbsfleet		
Drawing Title	FIGURE 9.1 LOCAL DESIGNATIONS AND PUBLIC RIGHTS OF WAY		
Drawing Number	Project	Originator	Volume
	HE543917 - ATK - ELS	XX - GS - GI - 000001	
Original Size: A3	Scale: 1:20,000	Project Ref. No: ---	Sheet: 1 of 1 Rev: P01



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In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made in the design hazard log)

Construction	None
Maintenance / Cleaning	None
Use	None
Decommission / Demolition	None

LEGEND

- DCO Boundary
- National Landscape Character Areas

Regional Landscape Character Areas

- Darenth Downs
- Dartford and Gravesend Fringes
- Lower Darent Valley
- Southfleet Arable Lands
- Western Thames Marshes

Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
FOR INFORMATION	S2	P01	FM	---	---	---	02/02/18

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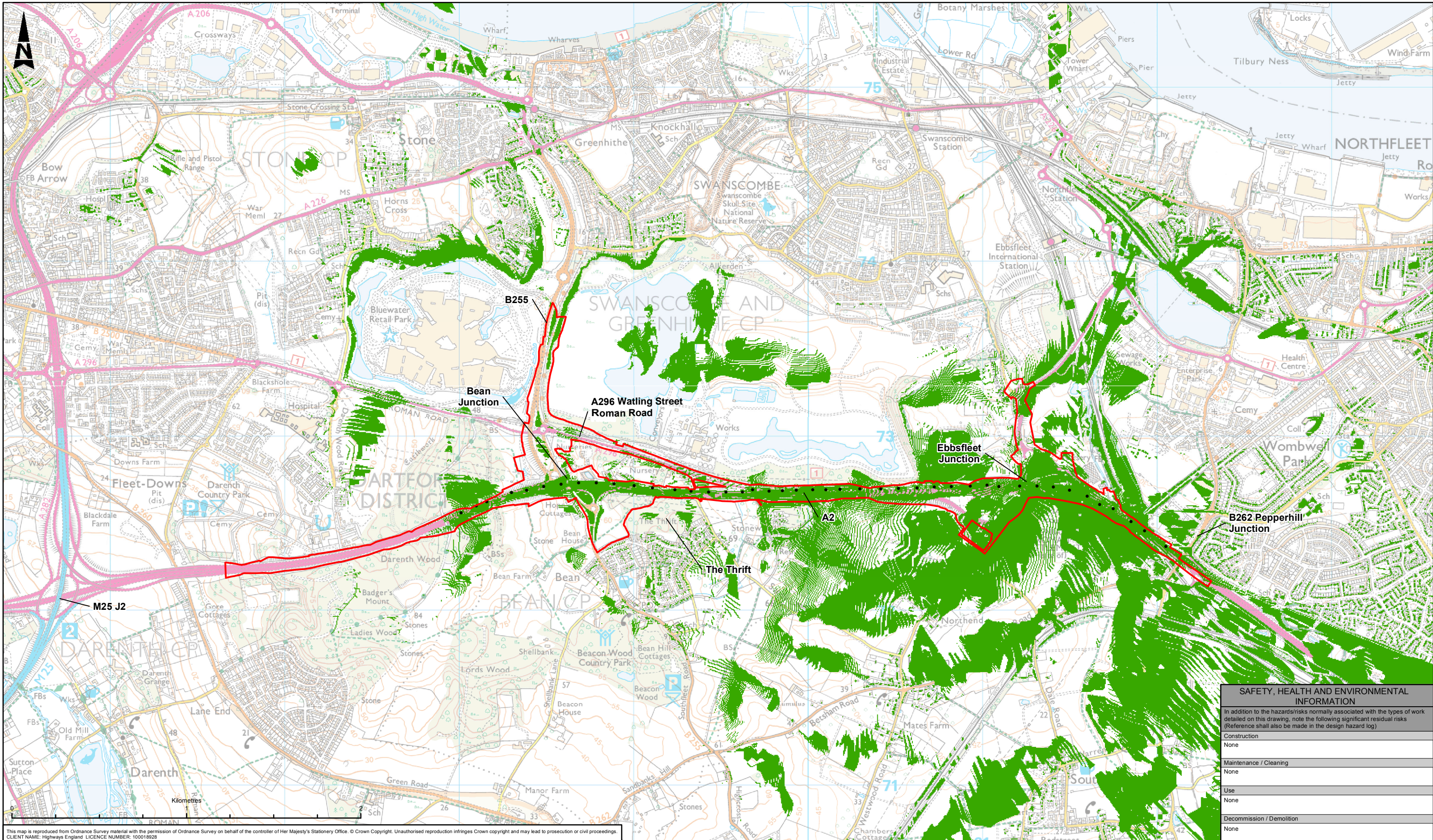
Project Title: ROAD IMPROVEMENT PROGRAMME A2 Bean to Ebbsfleet

Drawing Title: FIGURE 9.2 LANDSCAPE CHARACTER AREAS (NATIONAL & REGIONAL)

Drawing Number: HE543917 - ATK - ELS XX - GS - GI - 000002

Project: HE543917 - ATK - ELS
 Originator: XX - GS - GI - 000002
 Volume: 1 of 1

Location: A3
 Scale: 1:20,000
 Project Ref. No.: ---
 Sheet: 1 of 1
 Rev: P01



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LEGEND

- DCO Boundary
- Area from which part or all of proposed development main line may be visible
- Observer points at 100m along proposed main line route

Notes
The ZTV shown is an indication of the area within which the proposed road alignment may be visible.

The ZTV is based on a 5 metre Digital Terrain Model (DTM). The DTM does not consider the surface detail of vegetation and buildings, therefore 8m building heights have been added, and to simulate summer conditions, woodland areas have a height of 5m (based on UK BAP Broad Habitats).

A height of 1.6m has been added to the surface to simulate average eye height, and a height of 4.5m has been added to the proposed road elevations to simulate the average height of HGV traffic above the proposed road.

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION	
In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made in the design hazard log)	
Construction	None
Maintenance / Cleaning	None
Use	None
Decommission / Demolition	None

Description		Drawing Suitability		Status		
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
FOR INFORMATION						
S2	P01	SD	LB	AMB	CH	07/02/18

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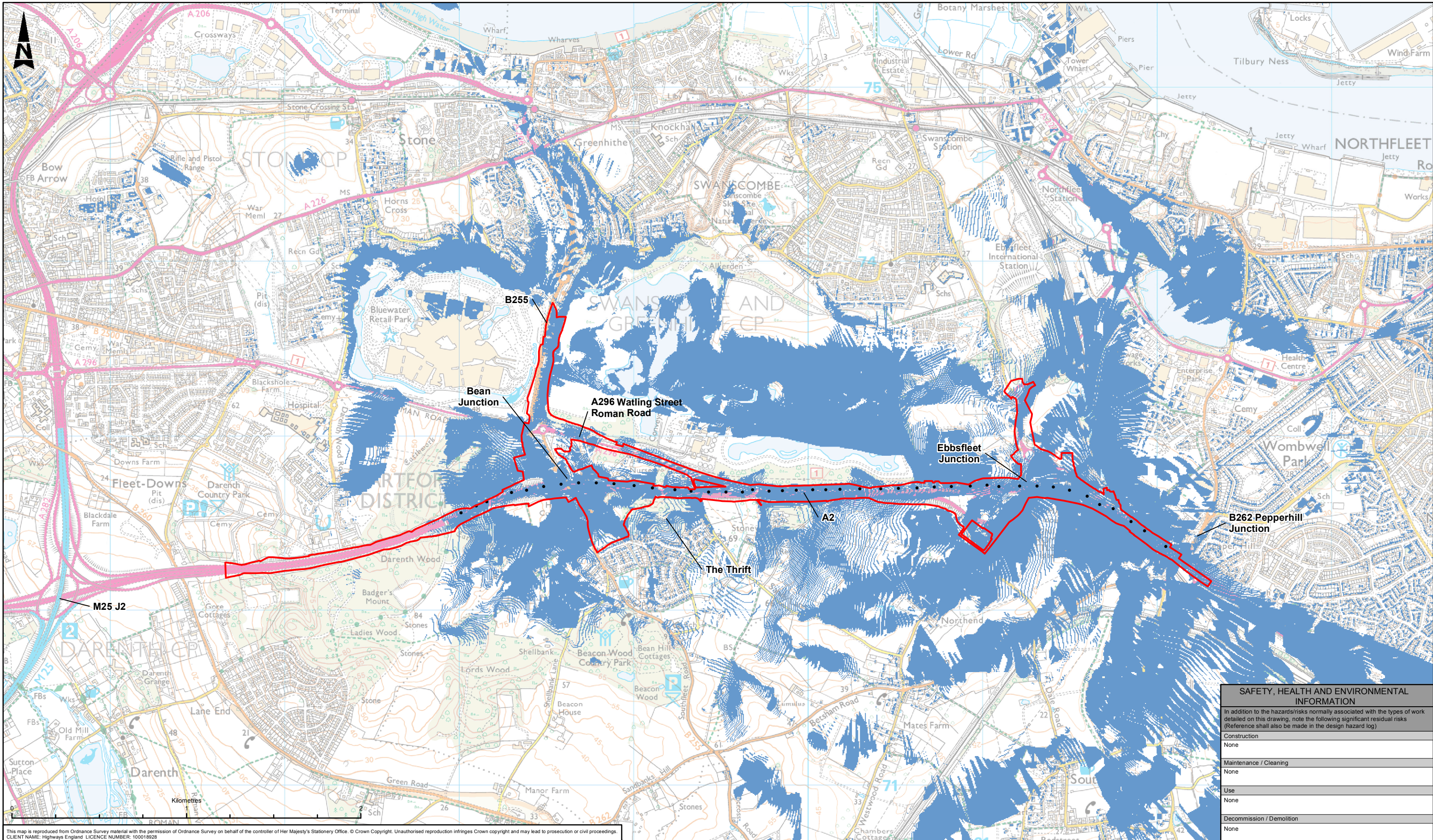
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Project File	ROAD IMPROVEMENT PROGRAMME A2 Bean to Ebbfleet
Drawing Title	FIGURE 9.4 ZONE OF THEORETICAL VISIBILITY SUMMER
Drawing Number	Project: HE543917 - ATK - ELS Originator: XX - GS - GI - 000004 Volume: ---
Original Size: A3	Scale: 1:20,000
Project Ref. No.:	Sheet: 1 of 1
Rev.:	P01



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LEGEND

- DCO Boundary
- Area from which part or all of proposed development main line may be visible
- Observer points at 100m along proposed main line route

Notes
 The ZTV shown is an indication of the area within which the proposed road alignment may be visible.
 The ZTV is based on a 5 metre Digital Terrain Model (DTM). The DTM does **not** consider the surface detail of vegetation and buildings, therefore 8m building heights have been added to simulate winter conditions.
 A height of 1.6m has been added to the surface to simulate average eye height, and a height of 4.5m has been added to the proposed road elevations to simulate the average height of HGV traffic above the proposed road.

Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
FOR INFORMATION	S2	P01	SD	LB	AMB	CH	05/02/18

FOR INFORMATION

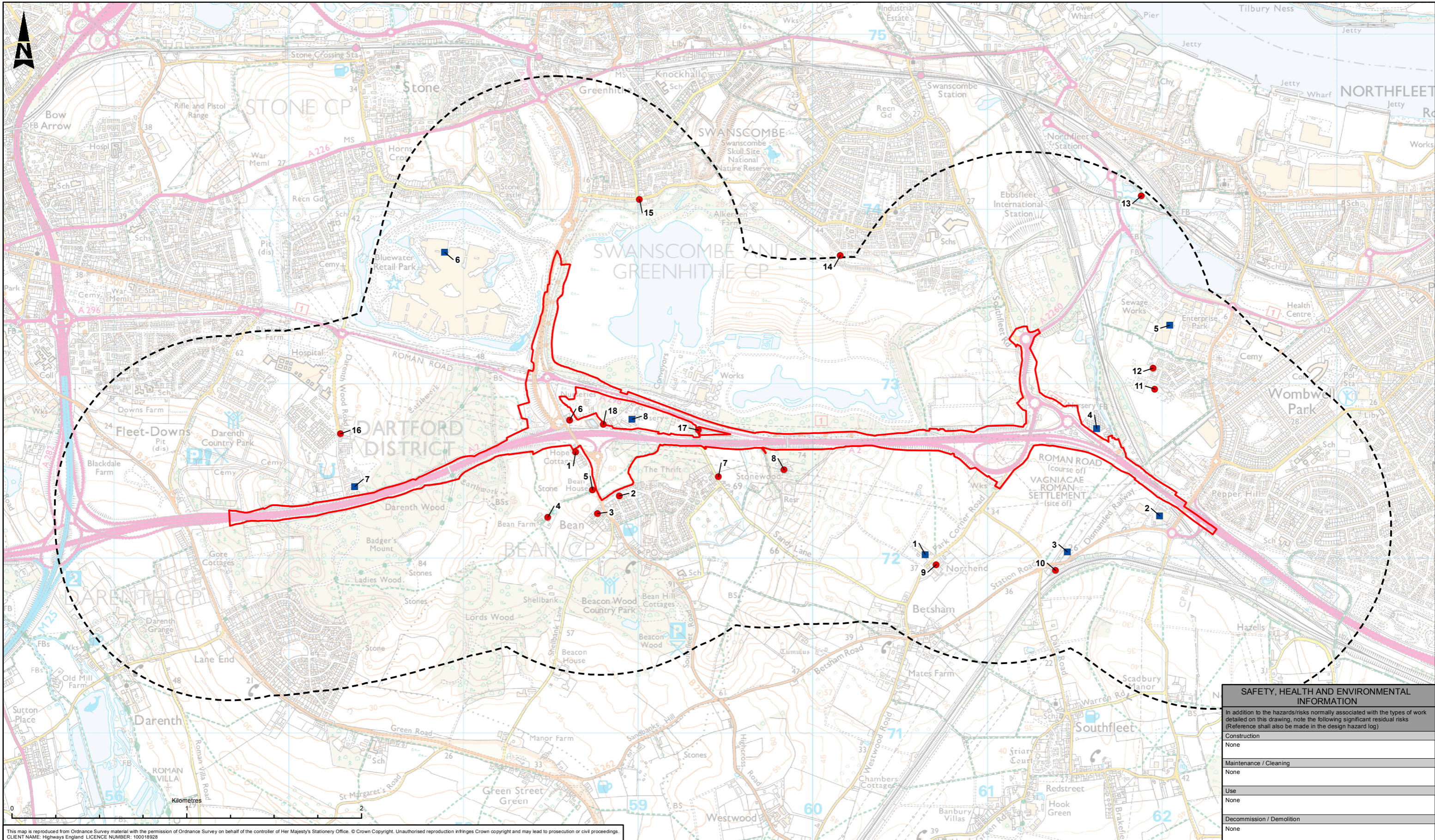
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In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made in the design hazard log)	
Construction	None
Maintenance / Cleaning	None
Use	None
Decommission / Demolition	None

Project Title	ROAD IMPROVEMENT PROGRAMME A2 Bean to Ebbsfleet		
Drawing Title	FIGURE 9.5 ZONE OF THEORETICAL VISIBILITY WINTER		
Drawing Number	Project	Originator	Volume
	HE543917 - ATK - ELS	XX - GS - GI - 000005	
Original Size: A3	Scale: 1:20,000	Project Ref. No: ---	Sheet: 1 of 1 Rev: P01



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LEGEND

- DCO Boundary
- 1km Study Area
- Residential Receptor
- Commercial Receptor

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION	
In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made in the design hazard log)	
Construction	None
Maintenance / Cleaning	None
Use	None
Decommission / Demolition	None

Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
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ROAD IMPROVEMENT PROGRAMME A2 Bean to Ebbsfleet	
FIGURE 9.6 KEY VISUAL RECEPTOR LOCATIONS	
Project: HE543917 - ATK - ELS Originator: XX - GS - GI - 000006 Volume:	Drawing Title:
Drawing Number:	Client:
Original Size: A3 Scale: 1:20,000 Project Ref. No.: -- Sheet: 1 of 1 Rev: P01	Location: