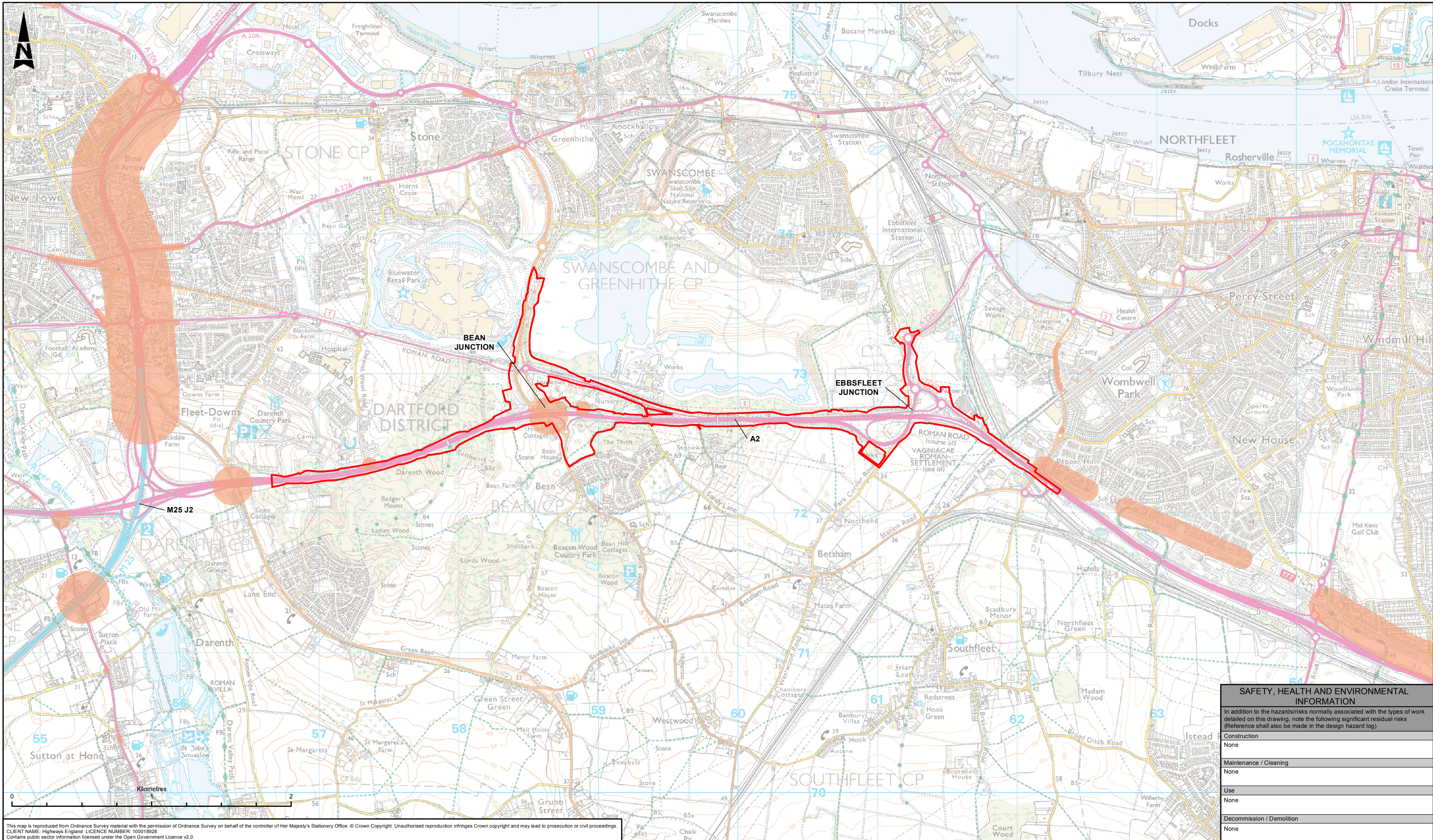


## 6. Chapter 6 Noise and Vibration Figures





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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

**LEGEND**

- DCO Boundary
- Important Areas for Noise

Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date

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**STATUS** S2

**Project Title** ROAD IMPROVEMENT PROGRAMME  
A2 Bean to Ebbsfleet

**Drawing Title** FIGURE 6.1  
NOISE IMPORTANT AREAS

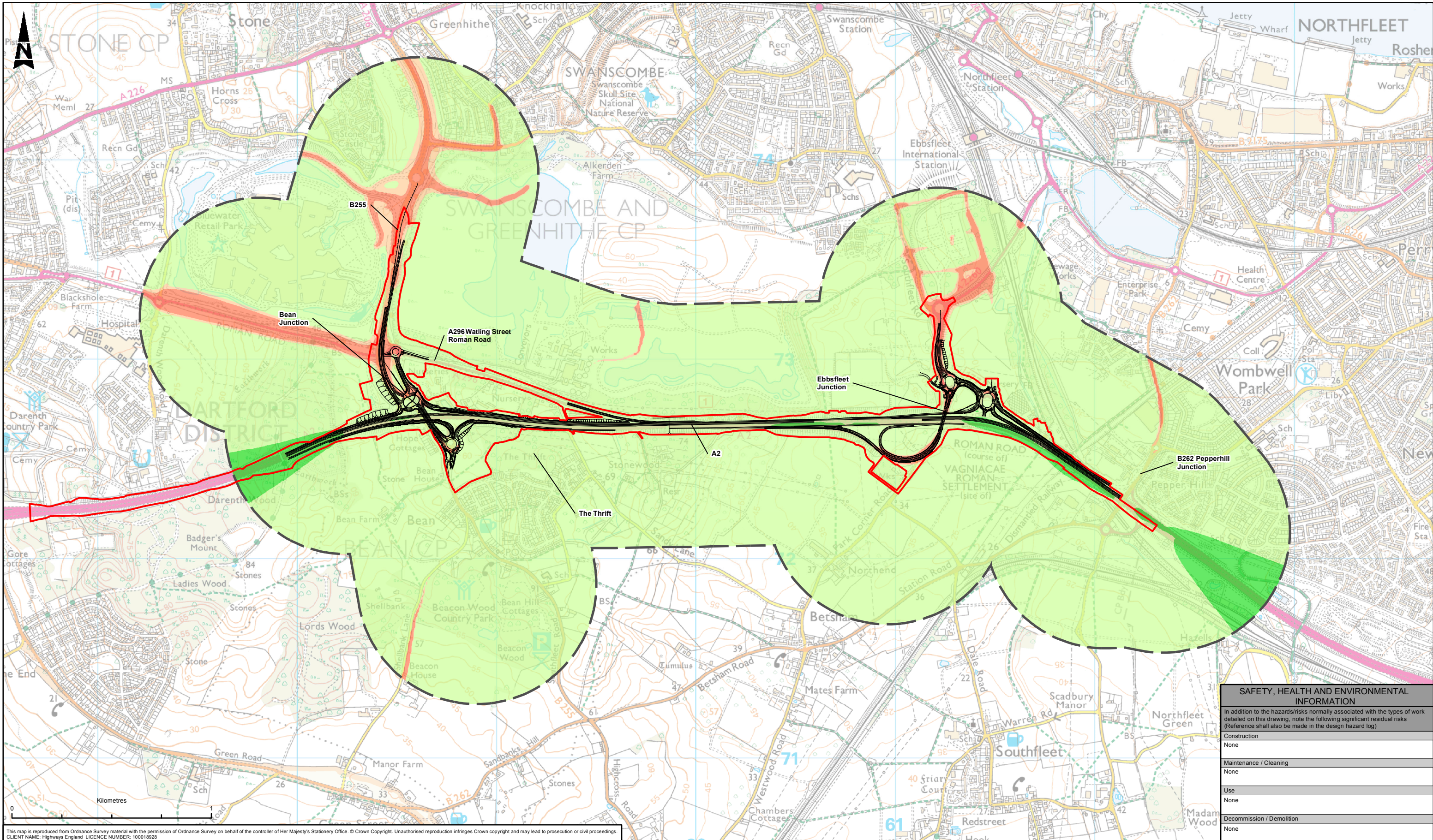
**Drawing Number**

Project	HE543917 - ATK - ENV	Originator	XX - GS - GI - 000001	Volume	1 of 1
Location	A3	Scale	1:25,000	Project Ref. No.	---
Type		Role		Sheet	1 of 1
Number		Rev.			P01









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LEGEND	
	DCO Boundary
	PCF Stage 2 Study Area
	PCF Stage 2 Proposed Road Alignment
Change in Noise Level dB LA10,18 hour	
	Greater than -9.9dB (Major)
	-5dB to -9.9dB (Moderate)
	-3dB to -4.9dB (Minor)
	-0.1dB to -2.9dB (Negligible)
	0dB to 0dB (No Change)
	0.1dB to 2.9dB (Negligible)
	3dB to 4.9dB (Minor)
	5dB to 9.9dB (Moderate)
	Greater than 9.9dB (Major)

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

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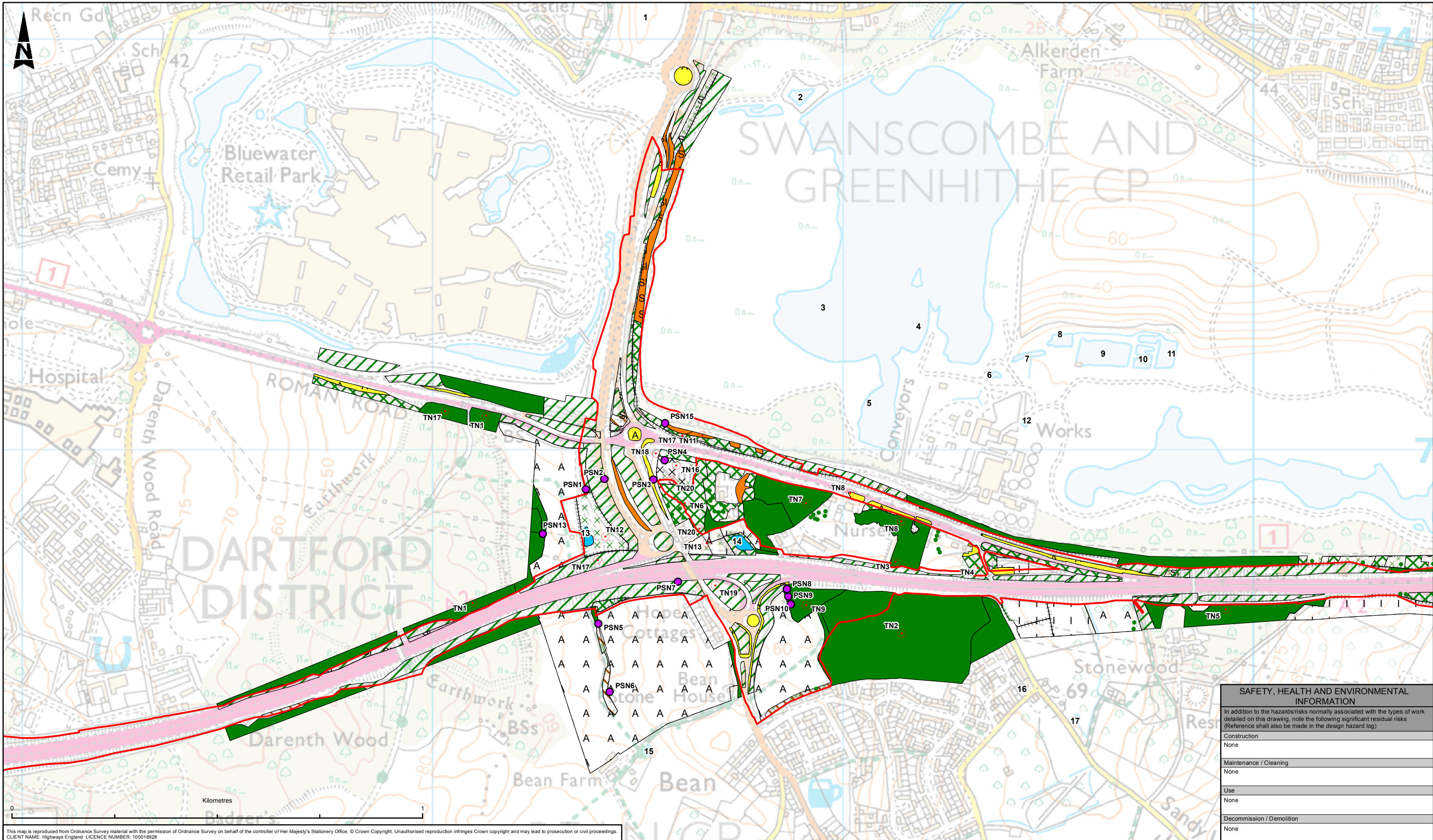
SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION	
In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made in the design hazard log)	
Construction	None
Maintenance / Cleaning	None
Use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

Project Title	ROAD IMPROVEMENT PROGRAMME A2 Bean to Ebbsfleet		
Drawing Title	FIGURE 6.3 FUTURE YEAR (2037) NOISE CHANGE CONTOUR		
Drawing Number	Project	Originator	Volume
	HE543917 - ATK - ENV	XX - GS - GI - 000003	
Original Size: A3	Scale: 1:17,500	Project Ref. No: ---	Sheet: 1 of 1 Rev: P01



## 7. Chapter 7 Biodiversity Figures





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**LEGEND**

DCO Boundary	A1.1.1 - Broadleaved woodland - semi-natural	C3.1 - Other tall herb and fern - ruderal
Target Note	A1.1.2 - Broadleaved woodland - young plantation	G1 - Standing water
Protected Species Notes	A2.1 - Scrub - dense/continuous	J1.1 - Cultivated/disturbed land - arable
Scrub - scattered	A2.2 - Scrub - scattered	J1.2 - Cultivated/disturbed land - amenity grassland
Broadleaved Parkland/scattered trees	B2.1 - Neutral grassland - unimproved	J1.3 - Cultivated/disturbed land - ephemeral/short perennial
Intact hedge - species-poor	B2.2 - Neutral grassland - semi-improved	J1.4 - Introduced shrub
Hedge with trees - native species-rich	B4 - Improved grassland	J4 - Bare ground
Fence	B6 - Poor semi-improved grassland	

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

Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
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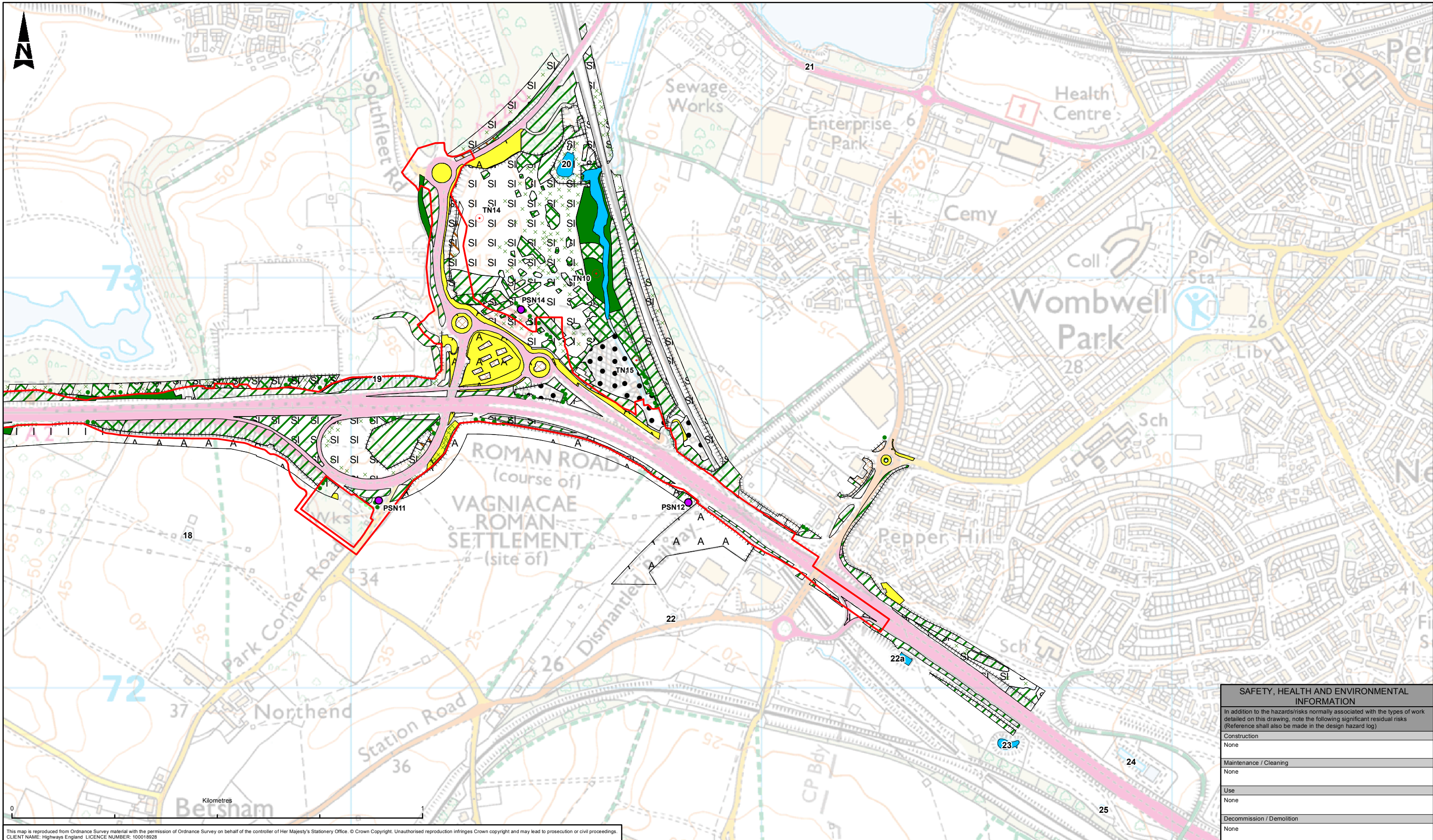
**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**

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 Title	ROAD IMPROVEMENT PROGRAMME A2 Bean to Ebbsfleet		
Drawing Title	FIGURE 7.1 PHASE 1 SURVEY SHEET 1 OF 2		
Drawing Number	Project	Originator	Volume
	HE543917 - ATK - EBD	XX - GS - GI - 000001	
Original Size: A3	Scale: 1:8,500	Project Ref. No.: ---	Sheet: 1 of 1 Rev: P01





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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

LEGEND		
DCO Boundary	A1.1.1 - Broadleaved woodland - semi-natural	C3.1 - Other tall herb and fern - ruderal
Target Note	A1.1.2 - Broadleaved woodland - young plantation	G1 - Standing water
Protected Species Notes	A2.1 - Scrub - dense/continuous	J1.1 - Cultivated/disturbed land - arable
Scrub - scattered	A2.2 - Scrub - scattered	J1.2 - Cultivated/disturbed land - amenity grassland
Broadleaved Parkland/scattered trees	B4 - Improved grassland	J1.4 - Introduced shrub
Coniferous Parkland/scattered trees	B6 - Poor semi-improved grassland	J4 - Bare ground
Hedge with trees - native species-rich		
Fence		

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

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Project Title	ROAD IMPROVEMENT PROGRAMME A2 Bean to Ebbsfleet		
Drawing Title	FIGURE 7.1 PHASE 1 SURVEY SHEET 2 OF 2		
Drawing Number	Project	Originator	Volume
	HE543917 - ATK - EBD	XX - GS - GI - 000002	
Original Size: A3	Scale: 1:8,500	Project Ref. No: ---	Sheet: 1 of 1 Rev: P01