

# **A30 Chiverton to Carland Cross Environmental Statement**

**Volume 6 Document Ref 6.4 ES Appendix 8.1  
Road Traffic Collision Summary Report**

**HA551502-ARP-EBD-SW-RP-LE-000013**

**August 2018**

Planning Act 2008  
Infrastructure Planning (Applications: Prescribed Forms and Procedure)  
Regulations 2009 (as amended)  
APFP Regulation 5(2)(a)



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# 1 Introduction

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This is a short factual report detailing the Road Traffic Collision (RTC) data on the existing A30 between Chiverton and Carland Cross, obtained from The Environmental Records Centre for Cornwall and the Isles of Scilly (ERCCIS). This report has been produced in order to inform the need for highways mitigation for protected and notable species on the proposed Scheme.

# 2 Methodology

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A desk study was undertaken to establish the number of RTC records on the existing stretch of A30 between Chiverton and Carland Cross. This data was obtained from ERCCIS on 26 October 2017.

# 3 Results

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There are 142 records of RTC on the existing A30 between Chiverton and Carland Cross. Of these, 64 records are from the last 10 years. Records of badger (*Meles meles*), otter (*Lutra lutra*), bats (*Chiroptera*), barn owl (*Tyto alba*), and hedgehog (*Erinaceus europaeus*) are shown on Figure 1<sup>1</sup>. These species are all protected under some form of legislation, as listed below:

- Badgers are protected under the Protection of Badgers Act 1992;
- Otters and bats are protected under Schedule 2 of the Conservation of Habitats and Species Regulations 2010, and Schedule 5 of the Wildlife and Countryside Act 1981;
- Barn owl are protected under Schedule 1 of the Wildlife and Countryside Act 1981; and
- Hedgehogs are protected under Section 41 of the Natural Environment and Rural Communities (NERC) Act 2006.

RTC records of non-native species (rabbit, pheasant, grey squirrel) and of species not protected under the above legislation (including fox, weasel, stoat, brown rat, red-legged partridge, lesser black-backed gull, goldcrest, and tawny owl) were also received from ERCCIS but are not included in this report.

## 3.1 Badger

There are 100 RTC records of badger on the existing A30 between Chiverton and Carland Cross. Of these, 55 records are from the last 10 years. These records, including those in the last ten years, are scattered throughout the Scheme (Figure 1).

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<sup>1</sup> Some records were only supplied to a resolution of one kilometre; therefore, not all points on the figure lie exactly on the existing A30, despite being recorded on the existing A30.

### 3.2 Otter

There are 14 RTC records of otter on the existing A30 between Chiverton and Carland Cross. Of these, four records are from the last 10 years. The majority of records are located towards the western end of the Scheme near Chiverton, Tregavethan, and Callestick, with four records being more centrally located near Marazanvose and Zelah (Figure 1).

### 3.3 Bats

There is one RTC record of a brown long-eared bat on the existing A30 between Chiverton and Carland Cross. This record is from 2006 and is located centrally within the Scheme near Marazanvose (Figure 1).

### 3.4 Barn owl

There are two RTC records of barn owl on the existing A30 between Chiverton and Carland Cross. These records are from 2000 and 2002. The 2000 record is located centrally within the Scheme just north-east of Marazanvose, whilst the 2002 record is located towards the eastern end, halfway between Zelah and Carland Cross (Figure 1).

### 3.5 Section 41 species

There are 20 RTC records of hedgehog on the existing A30 between Chiverton and Carland Cross. Of these, four records are from the last 10 years. These records are scattered throughout the Scheme, with the majority being located centrally near Zelah and Marazanvose or towards the western end near Chiverton Cross (Figure 1).

No other S41 species RTC data was returned from ERCISS.



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 CLIENT NAME: Highways England LICENCE NUMBER: 100030649 [2017]

LEGEND	
	PROPOSED ROUTE ALIGNMENT
	BADGER
	BARN OWL
	BROWN LONG-EARED BAT
	HEDGEHOG
	OTTER

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)						
<b>Construction</b>						
NONE						
<b>Maintenance / Cleaning</b>						
NONE						
<b>Use</b>						
NONE						
<b>Decommission / Demolition</b>						
NONE						
P02	11/12/17	FIRST ISSUE	GD	PW	PH	
Rev	Date	Description	By	Chk'd	App'd	

Suitability S3	Drawing Status FIT FOR REVIEW AND COMMENT	Project Title A30 CHIVERTON TO CARLAND CROSS			
Designer <b>ARUP</b>		Drawing Title FIGURE 1 - ROAD TRAFFIC COLLISION (RTC) RECORDS ON EXISTING A30 BETWEEN CHIVERTON AND CARLAND CROSS SHEET 1 OF 4			
Scale 1:10,000	Designed / Drawn GD	Checked PW	Approved PH	Authorised IM	
Original Size A3	Date 11/12/17	Date 11/12/17	Date 11/12/17	Date 11/12/17	
Drawing Number Project	Originator HA551502-ARP-EBD-SW-DR-LE-000002	Volume	Revision P02		
Location	Type	Role	Number		





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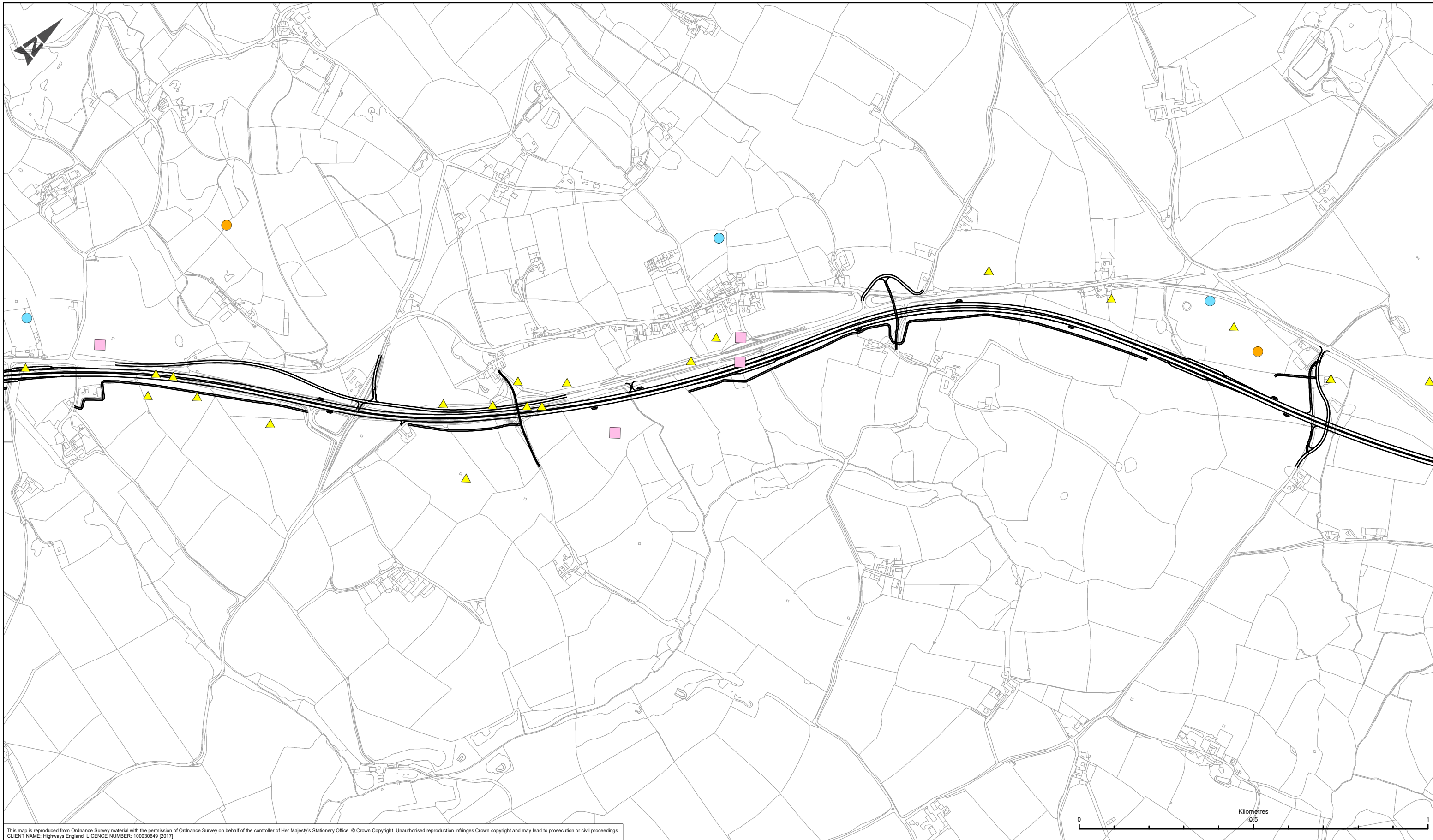
LEGEND	
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SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION	
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Use	NONE
Decommission / Demolition	NONE

Rev	Date	Description	By	Chkd	App'd
P02	12/12/17	FIRST ISSUE	GD	PW	PH

Suitability	Drawing Status
S3	FIT FOR REVIEW AND COMMENT
Designer	
Client	

Project Title				
A30 CHIVERTON TO CARLAND CROSS				
Drawing Title				
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Original Size	Date	Date	Date	Date
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Location	Type	Role	Number	



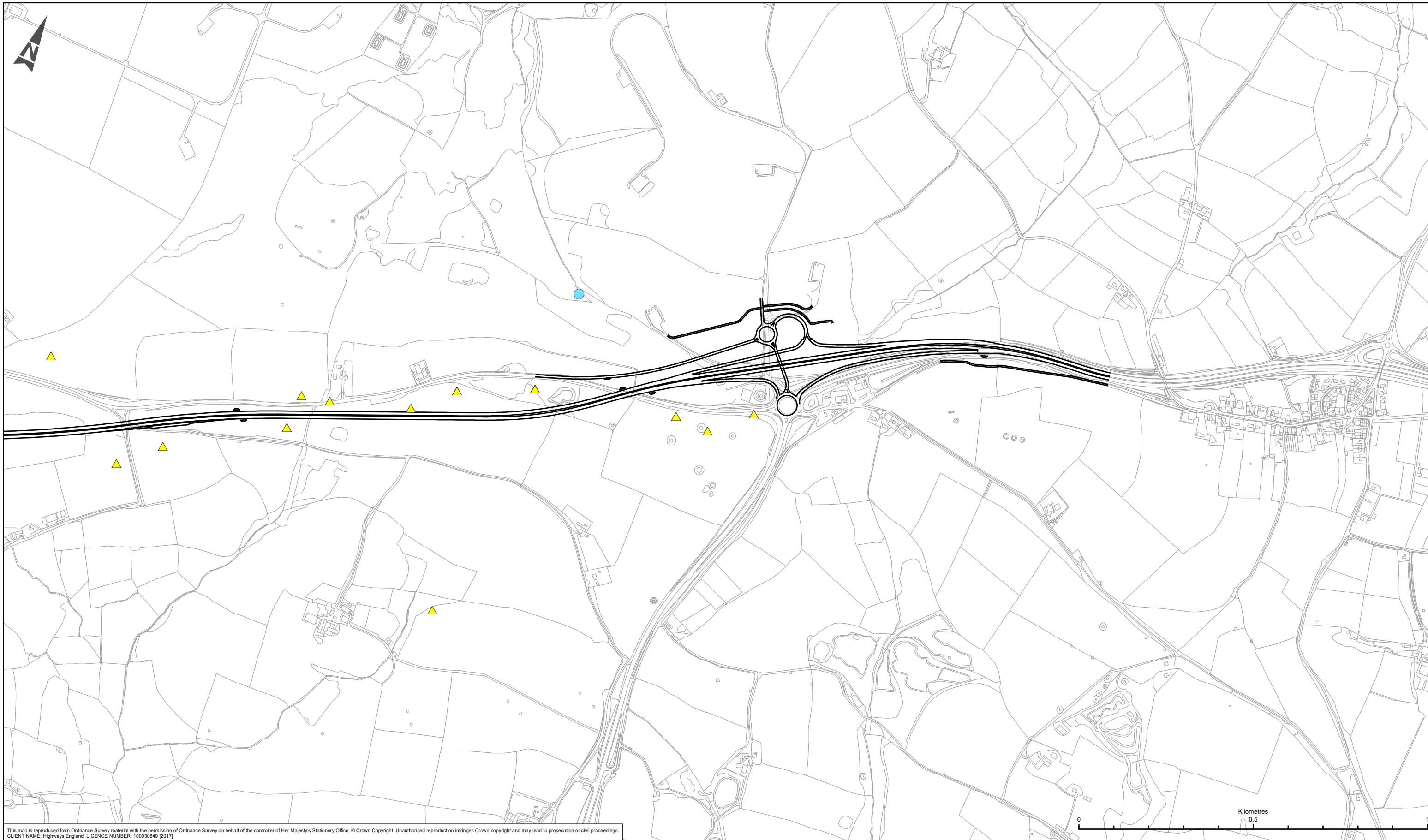
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Designer		Drawing Title			
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Scale	Designed / Drawn	Checked	Approved	Authorised	
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