

Hornsea Project Three  
Offshore Wind Farm



## Hornsea Project Three Offshore Wind Farm

Environmental Statement:  
Volume 6, Annex 7.8 – Traffic and Transport Figures

PINS Document Reference: A6.6.7.8  
APFP Regulation 5(2)(a)

Date: May 2018

**Hornsea 3**  
Offshore Wind Farm

**Orsted**

**Environmental Impact Assessment**

**Environmental Statement**

**Volume 6**

**Annex 7.8 – Traffic and Transport Figures**

**Liability**

This report has been prepared by RPS, with all reasonable skill, care and diligence within the terms of their contracts Orsted Power (UK) Ltd.

Report Number: A6.6.7.8

Version: Final

Date: May 2018

This report is also downloadable from the Hornsea Project Three offshore wind farm website at:

[www.hornseaproject3.co.uk](http://www.hornseaproject3.co.uk)

Ørsted

5 Howick Place

London, SW1P 1WG

© Orsted Power (UK) Ltd., 2018. All rights reserved

Front cover picture: Kite surfer near a UK offshore wind farm © Orsted Hornsea Project Three (UK) Ltd., 2018.

Prepared by: RPS

Checked by: Sarah Drijaca

Accepted by: Stuart Livesey

Approved by: Stuart Livesey

## Table of Contents

1.	Traffic and Transport Figures.....	1
1.1	Introduction.....	1

## List of Figures

Figure 1.1:	Strategic Road Network.....	2
Figure 1.2:	Access roads.....	3
Figure 1.3:	Sensitive receptors.....	12
Figure 1.4:	Personal Injury Accident Locations – Overview.....	21
Figure 1.5:	Personal Injury Accident Locations – A11/A47 Junction.....	22
Figure 1.6:	Personal Injury Accident Locations – A47 between Sandy Lane and B1535.....	23
Figure 1.7:	Personal Injury Accident Locations – A47/A146 Junction.....	24
Figure 1.8:	Personal Injury Accident Locations – A148/B1454 Junction.....	25
Figure 1.9:	Personal Injury Accident Locations – B1145 – Reepham to B1149.....	26
Figure 1.10:	Personal Injury Accident Locations – Aylsham B1145 and A140.....	27
Figure 1.11:	Personal Injury Accident Locations – B1149 – Holt to Oulton.....	28
Figure 1.12:	Personal Injury Accident Locations – B1149 – Holt to Oulton.....	29

## Acronyms

Unit	Description
HVAC	High Voltage Alternating Current
HVDC	High Voltage Direct Current
HGV	Heavy Goods Vehicle
MD	Main Distributor
PIA	Personal Injury Accident

## 1. Traffic and Transport Figures

### 1.1 Introduction

- 1.1.1.1 This annex contains the figures which support the assessment in volume 3, chapter 7: Traffic and Transport and in volume 6, annex 7.1: Transport Assessment.
- 1.1.1.2 The access routes and associated links are shown on Figure 1.1. The onshore cable corridor access corridors and points which route from the highway network to the onshore cable corridor are shown on Figure 1.2. Figure 1.3 shows sensitive receptors, and Figure 1.4 to Figure 1.12 show Personal Injury Accident (PIA) data obtained from Norfolk County Council.

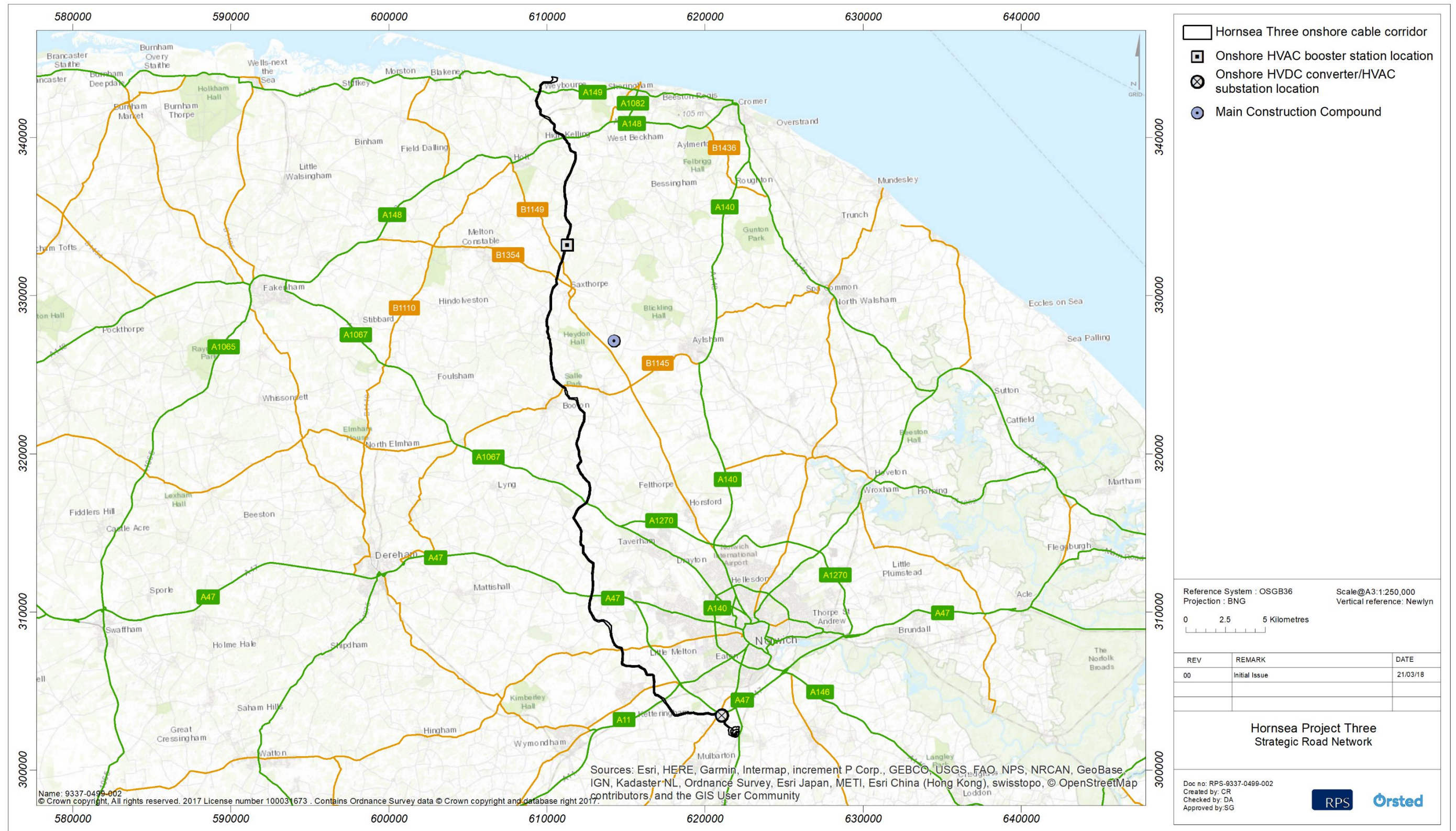


Figure 1.1: Strategic Road Network.

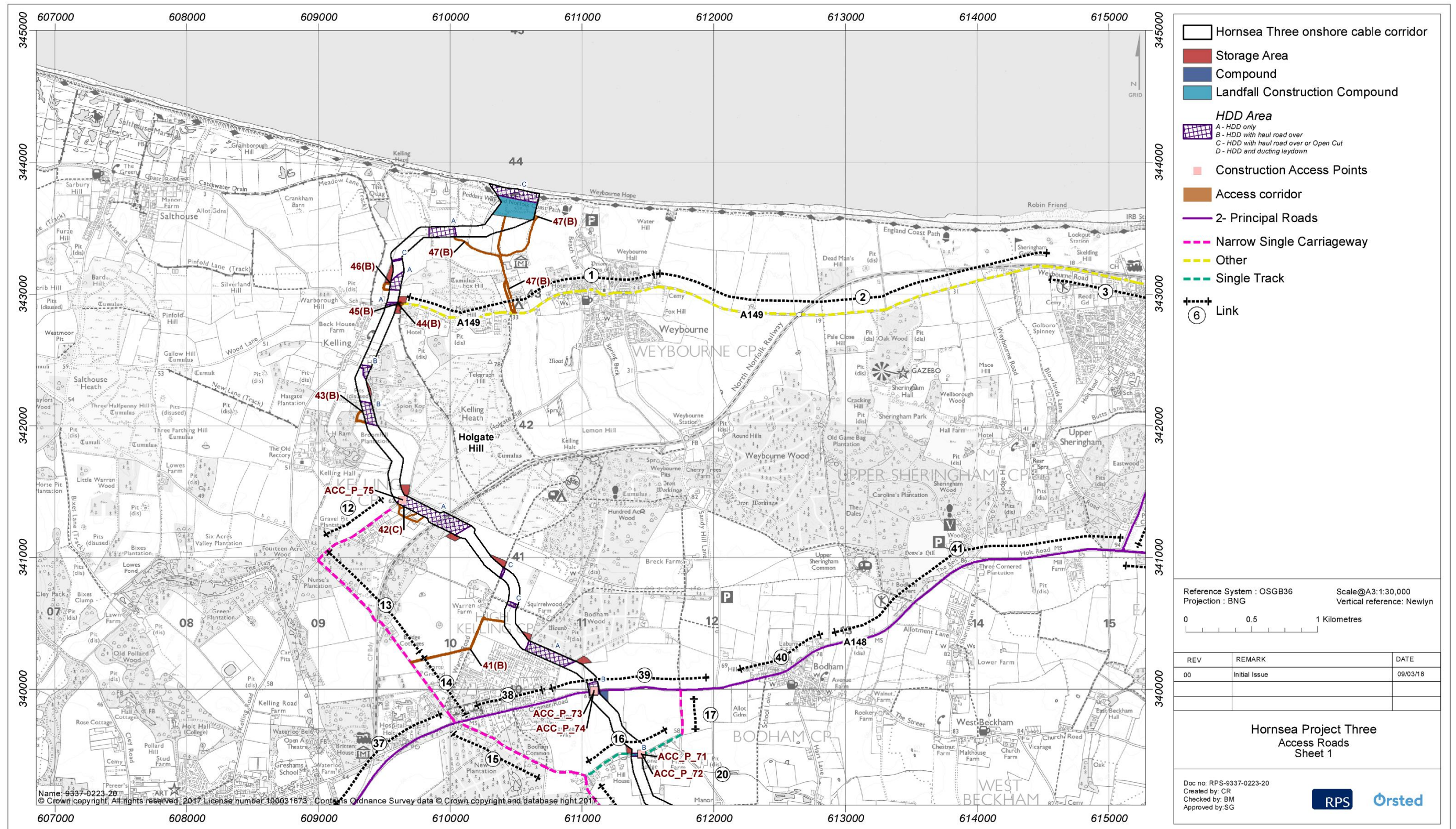


Figure 1.2: Access roads.

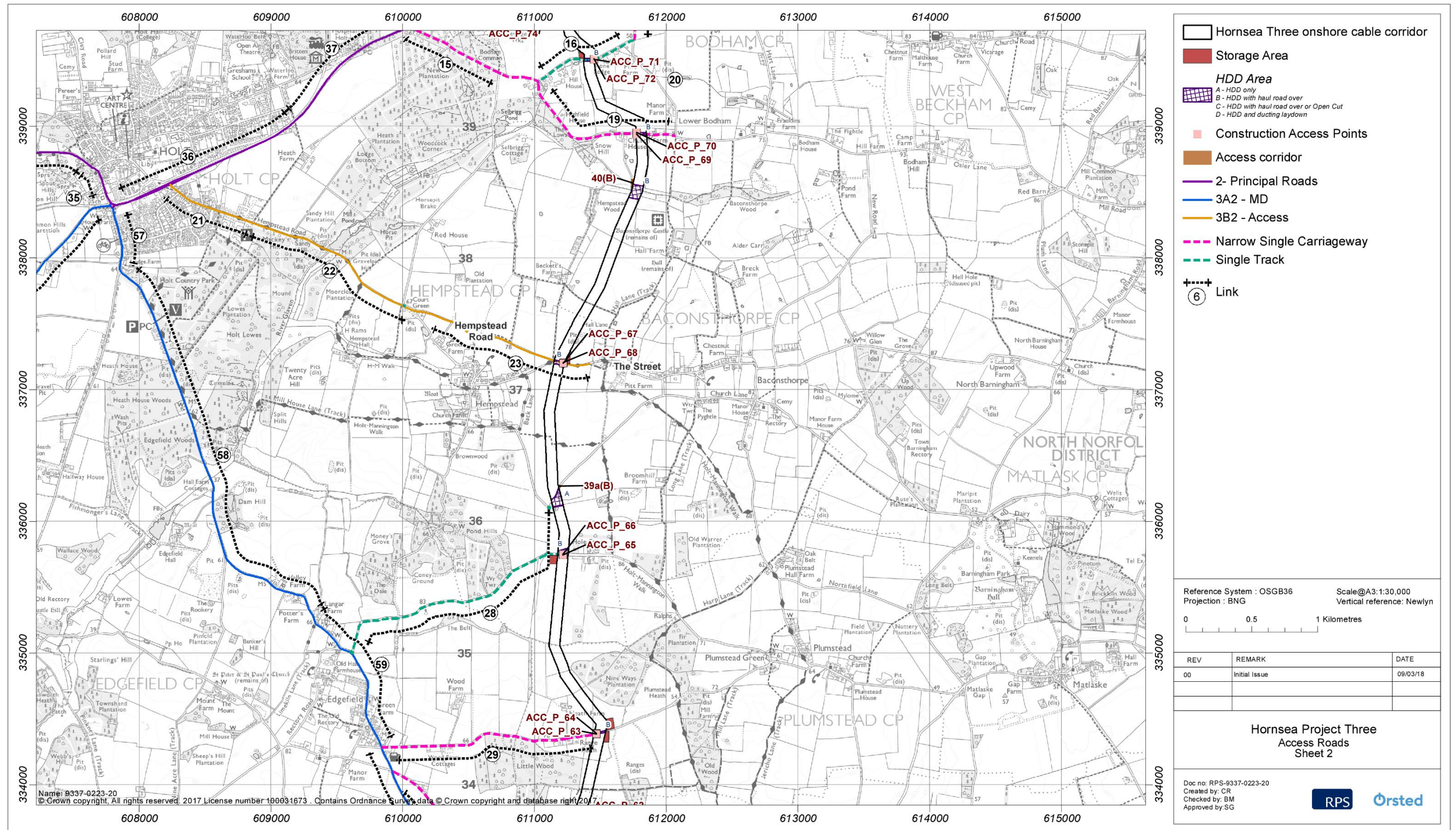


Figure 1.2: Access roads.



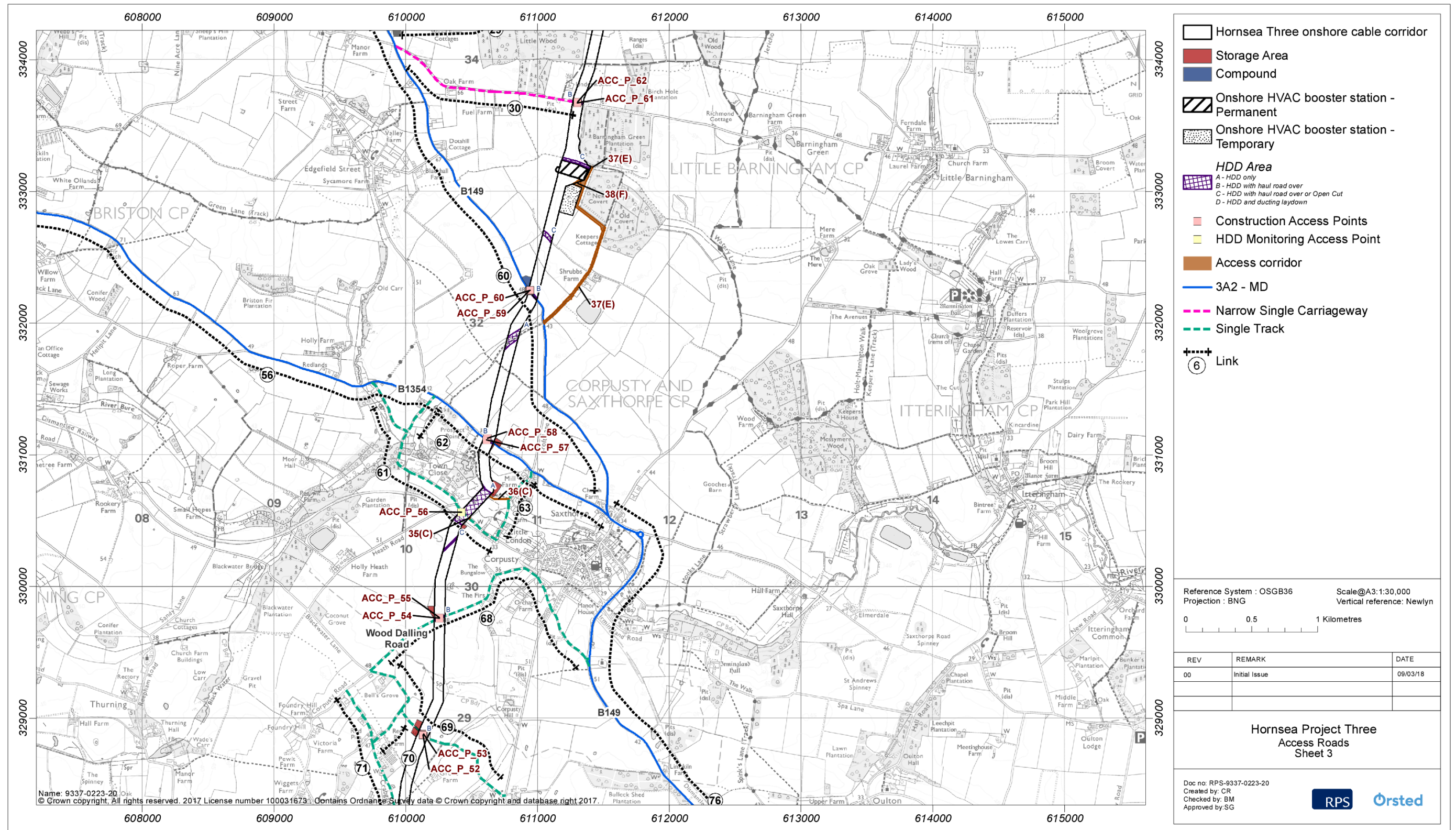


Figure 1.2: Access roads.

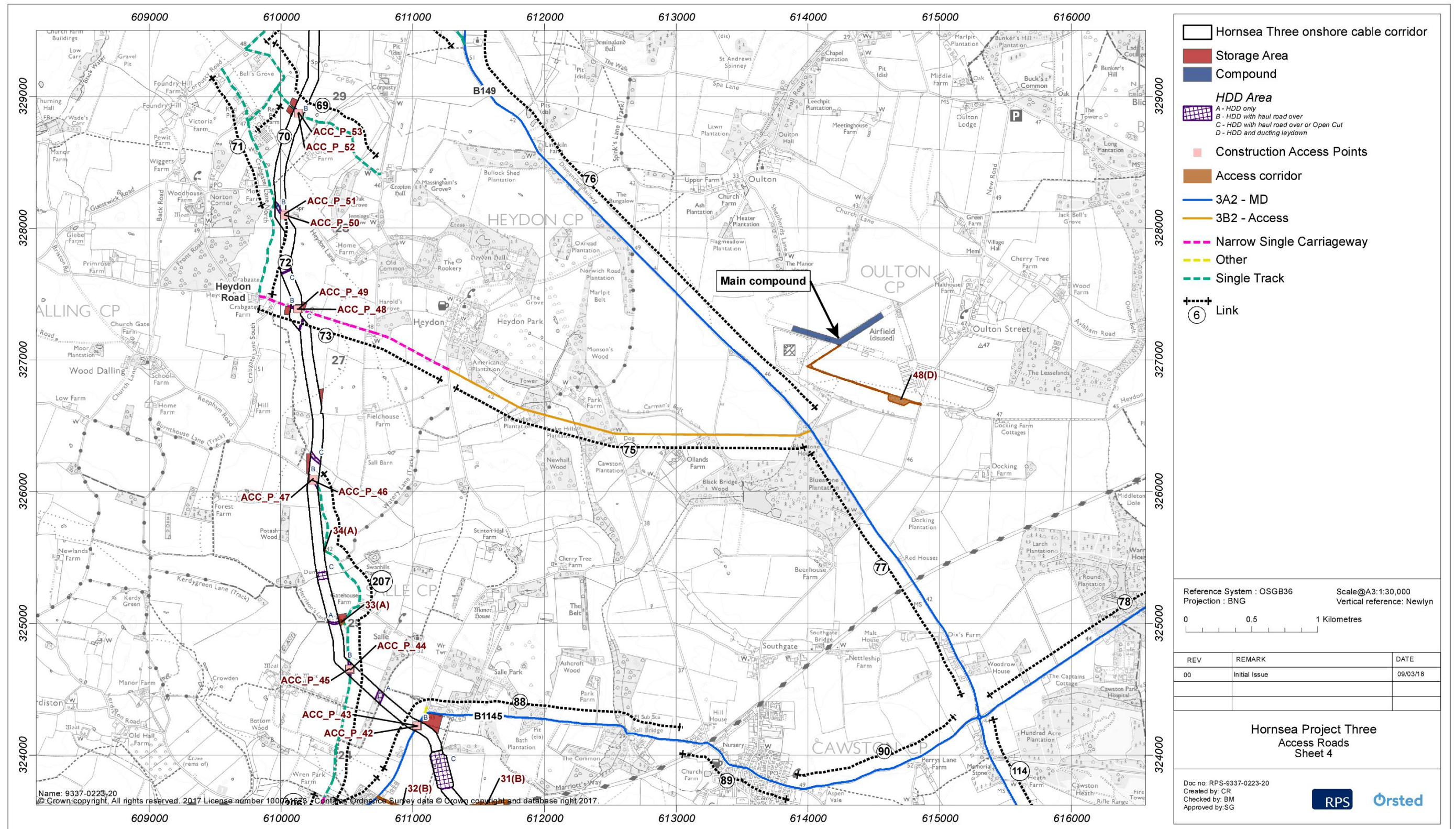


Figure 1.2: Access roads.

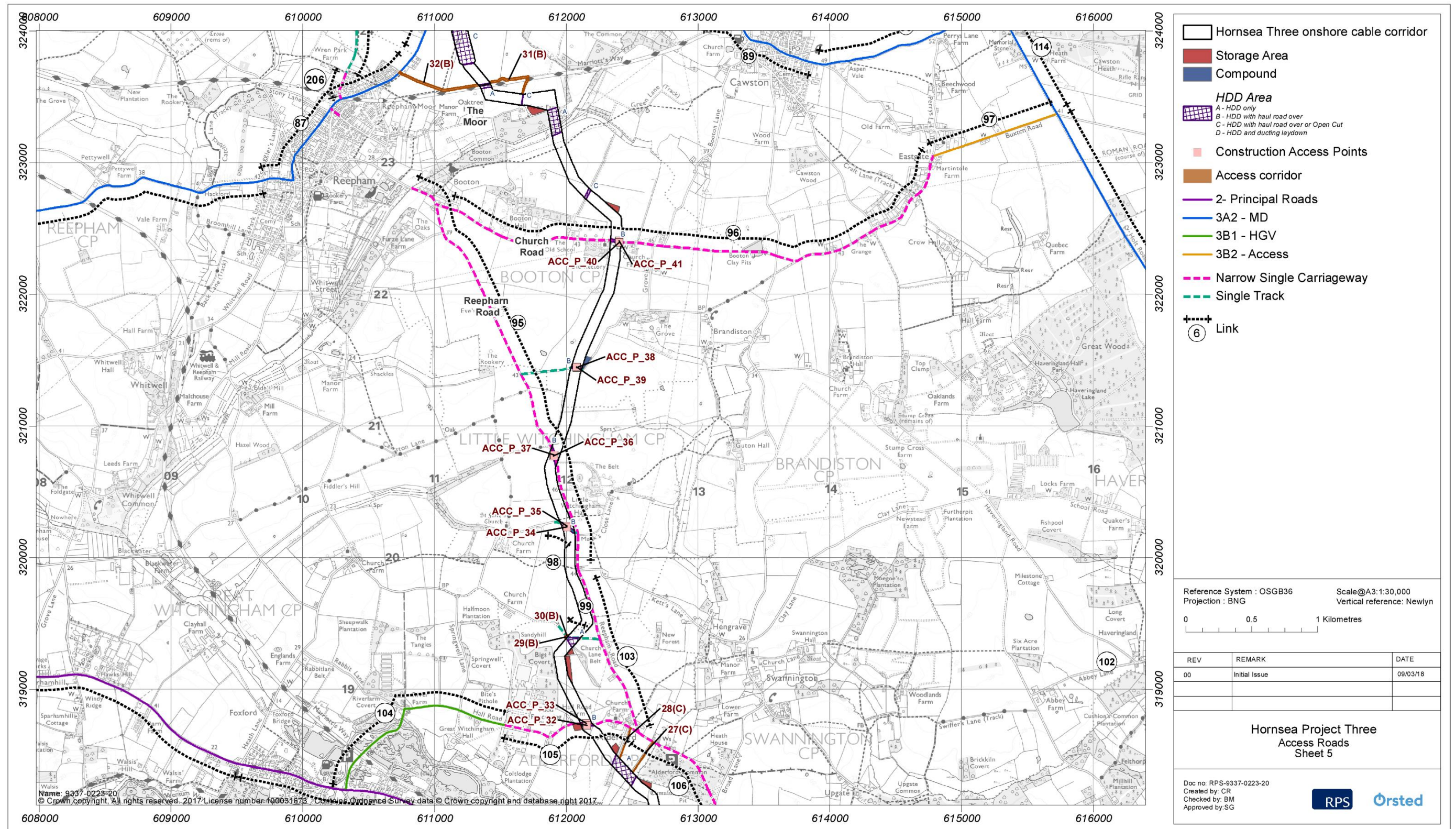


Figure 1.2: Access roads.

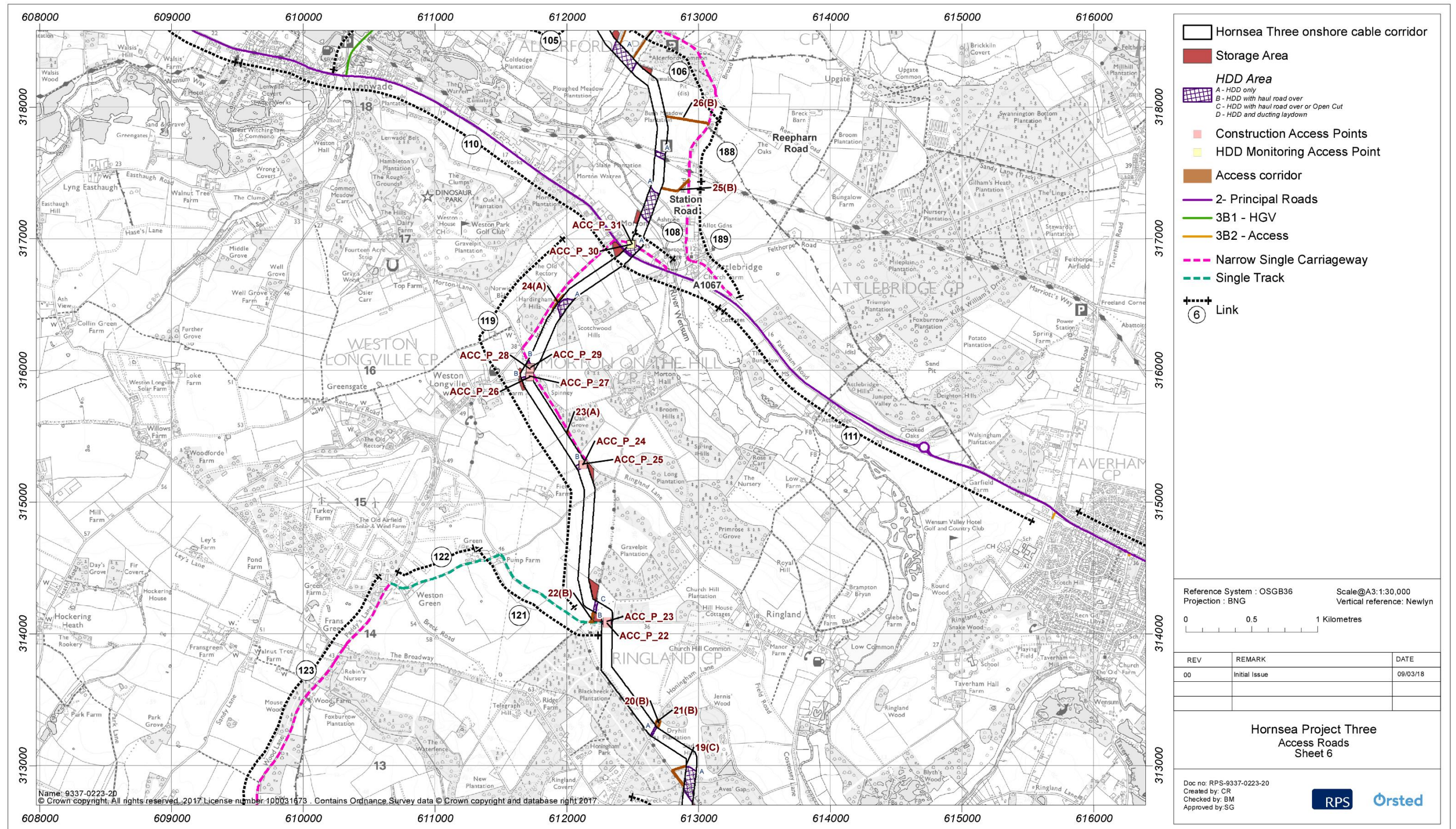


Figure 1.2: Access roads.

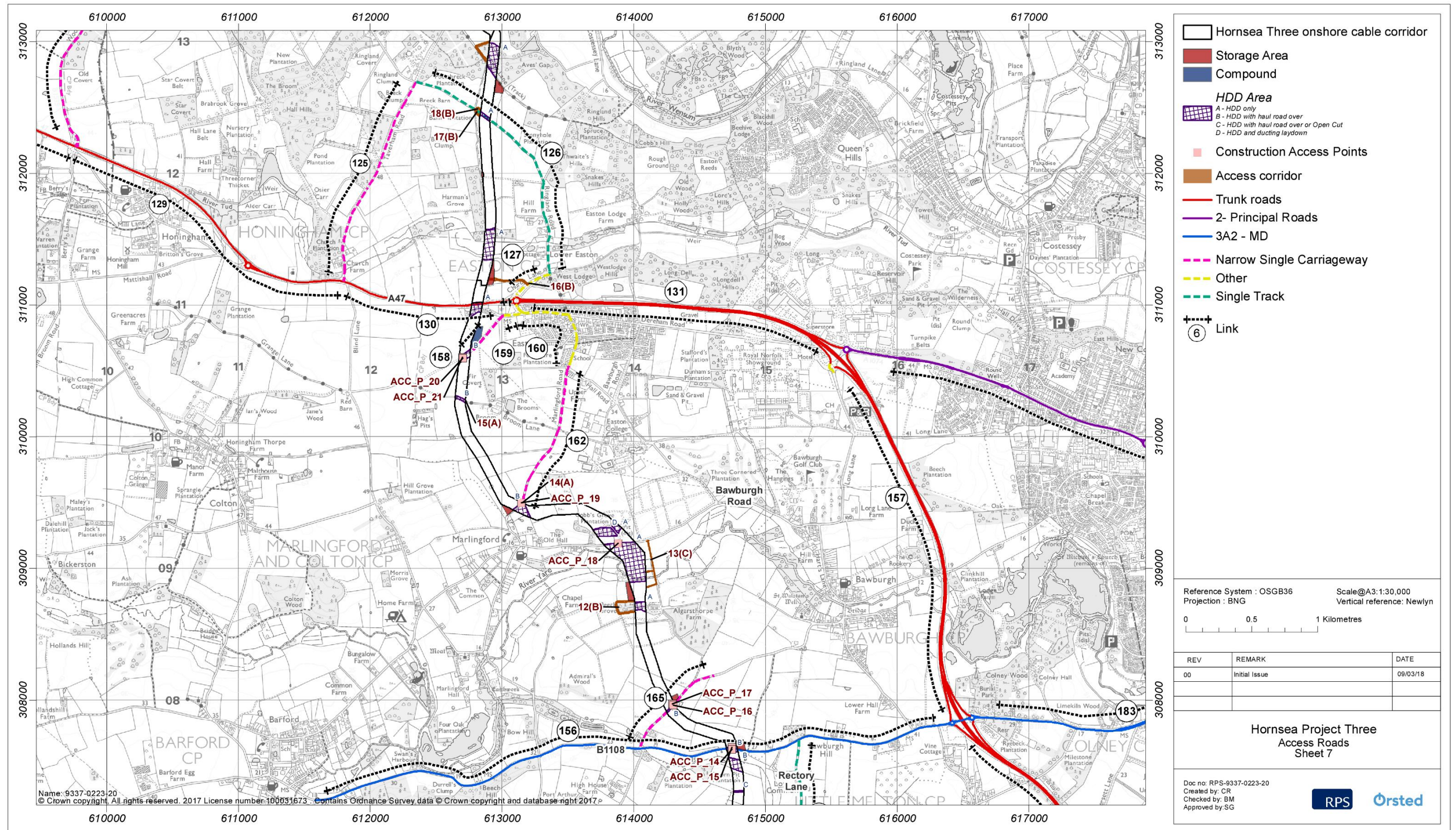


Figure 1.2: Access roads.

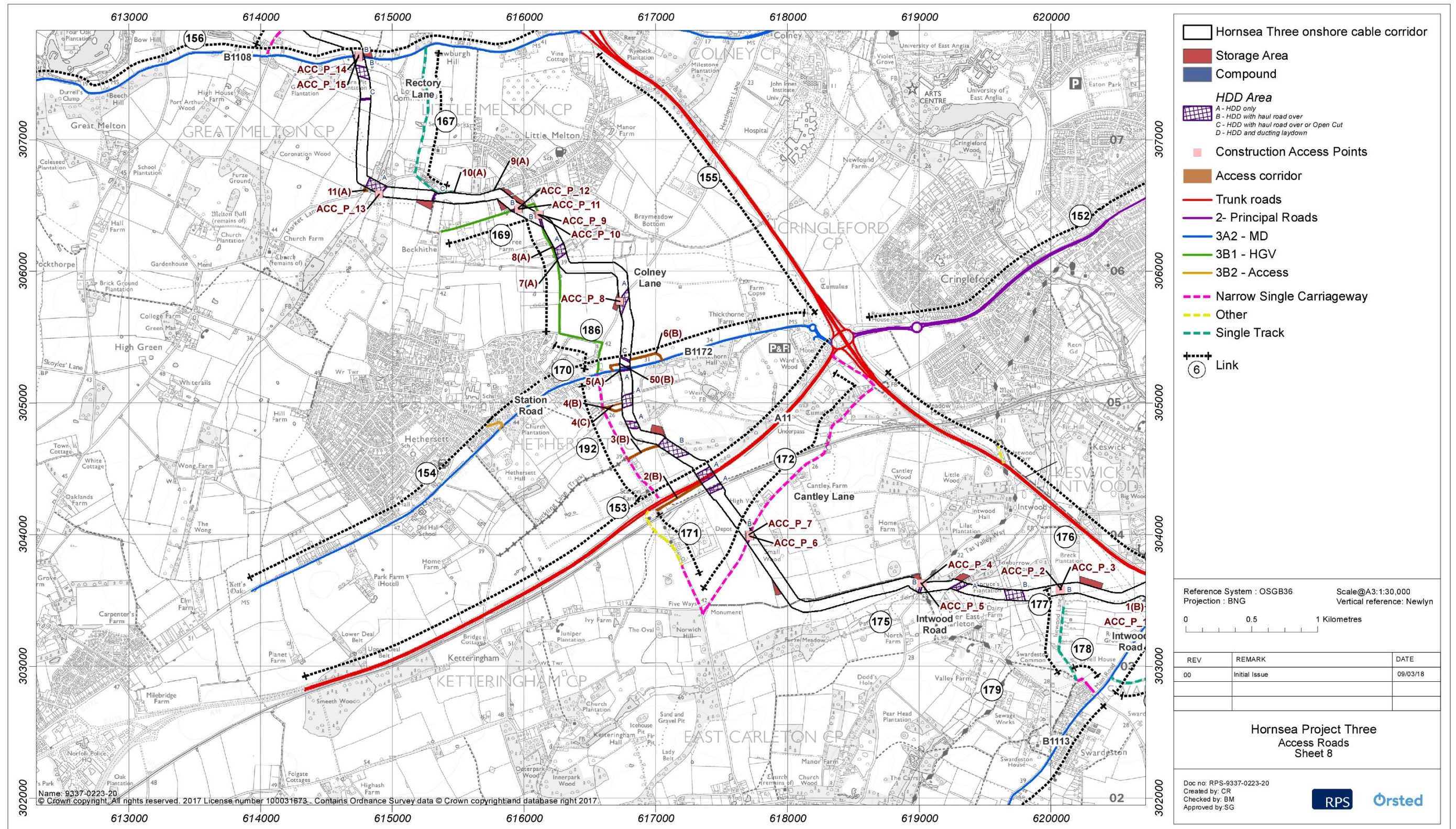


Figure 1.2: Access roads.

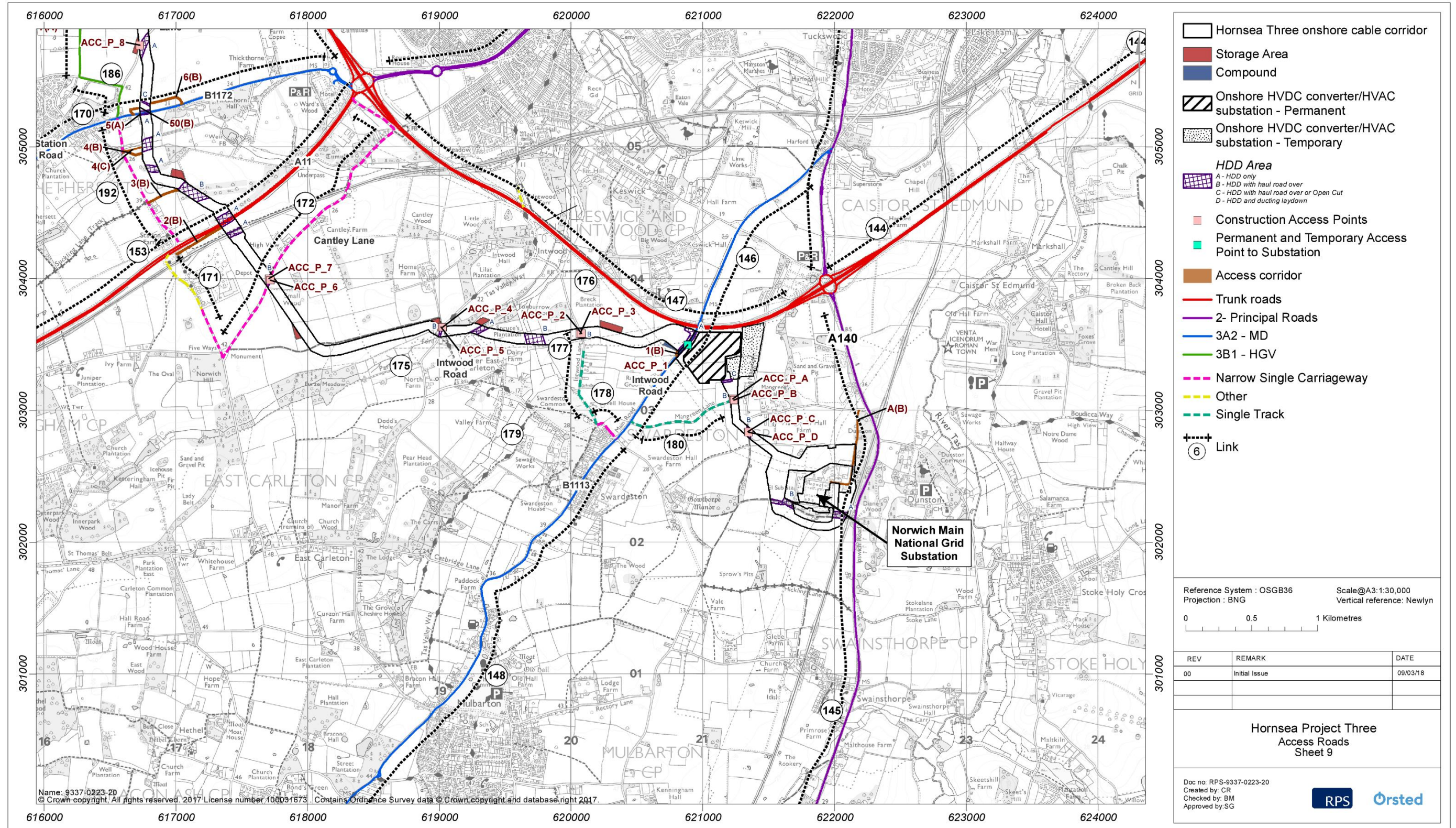


Figure 1.2: Access roads.

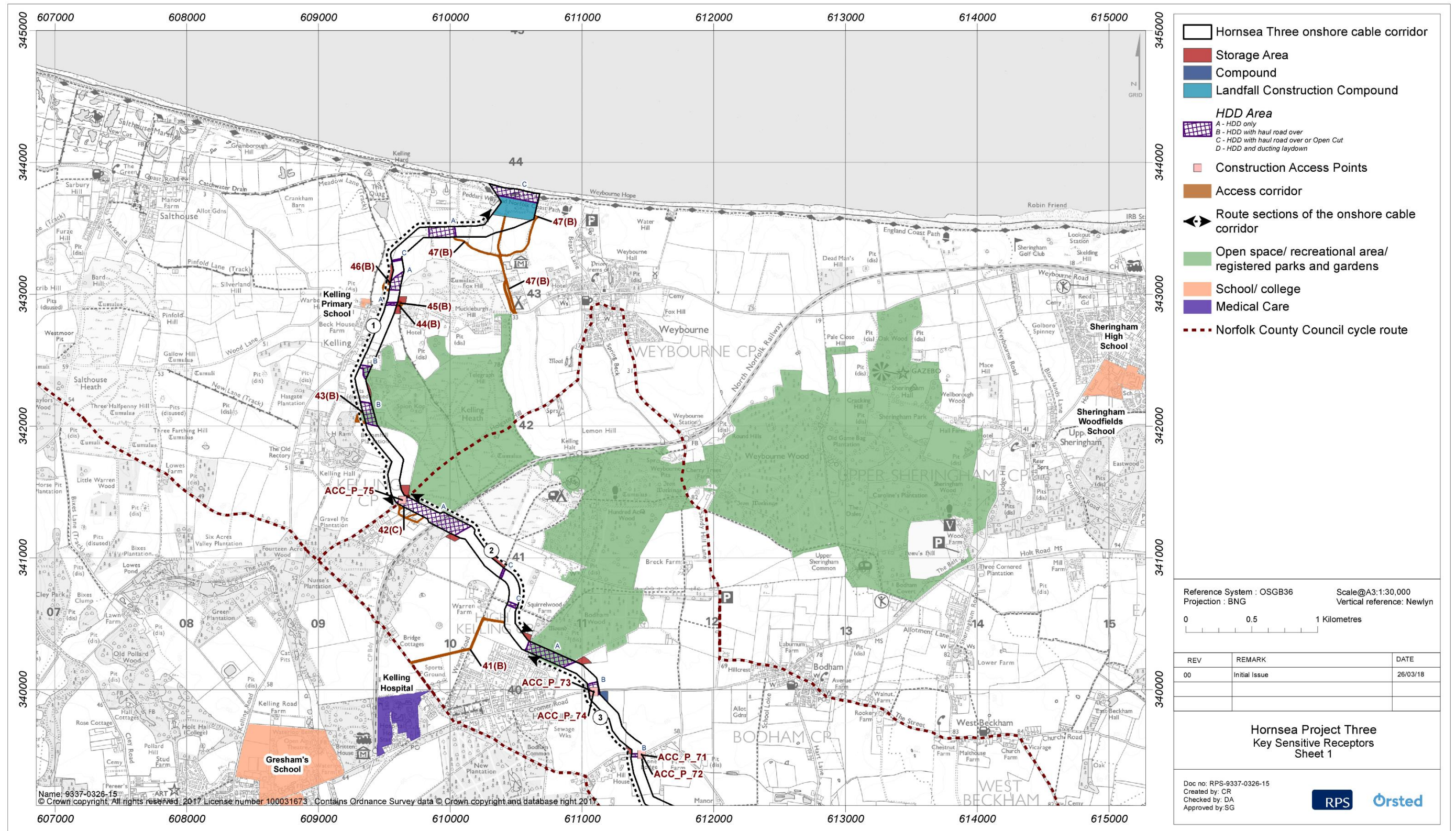


Figure 1.3: Sensitive receptors.



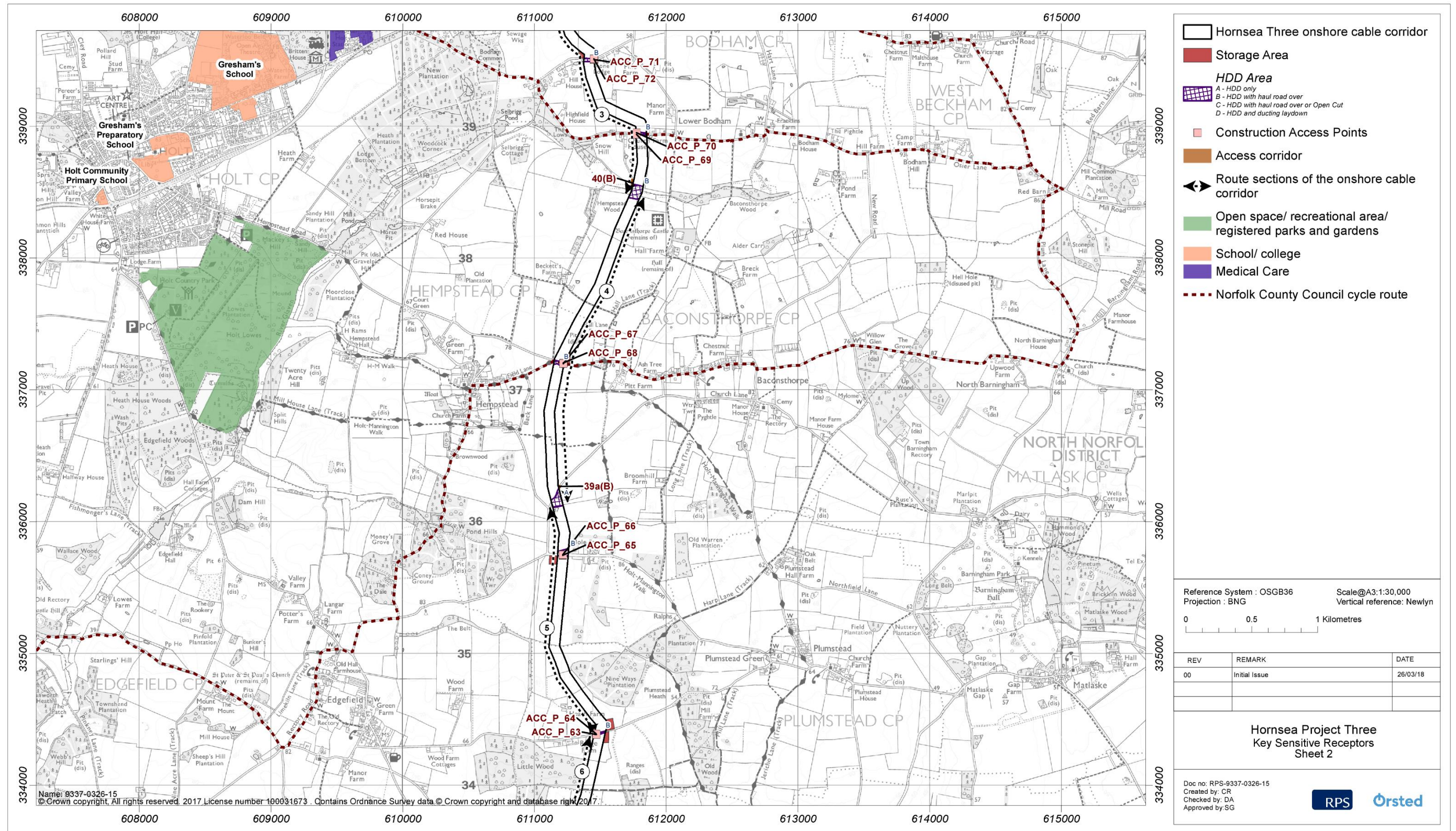


Figure 1.3: Sensitive receptors.

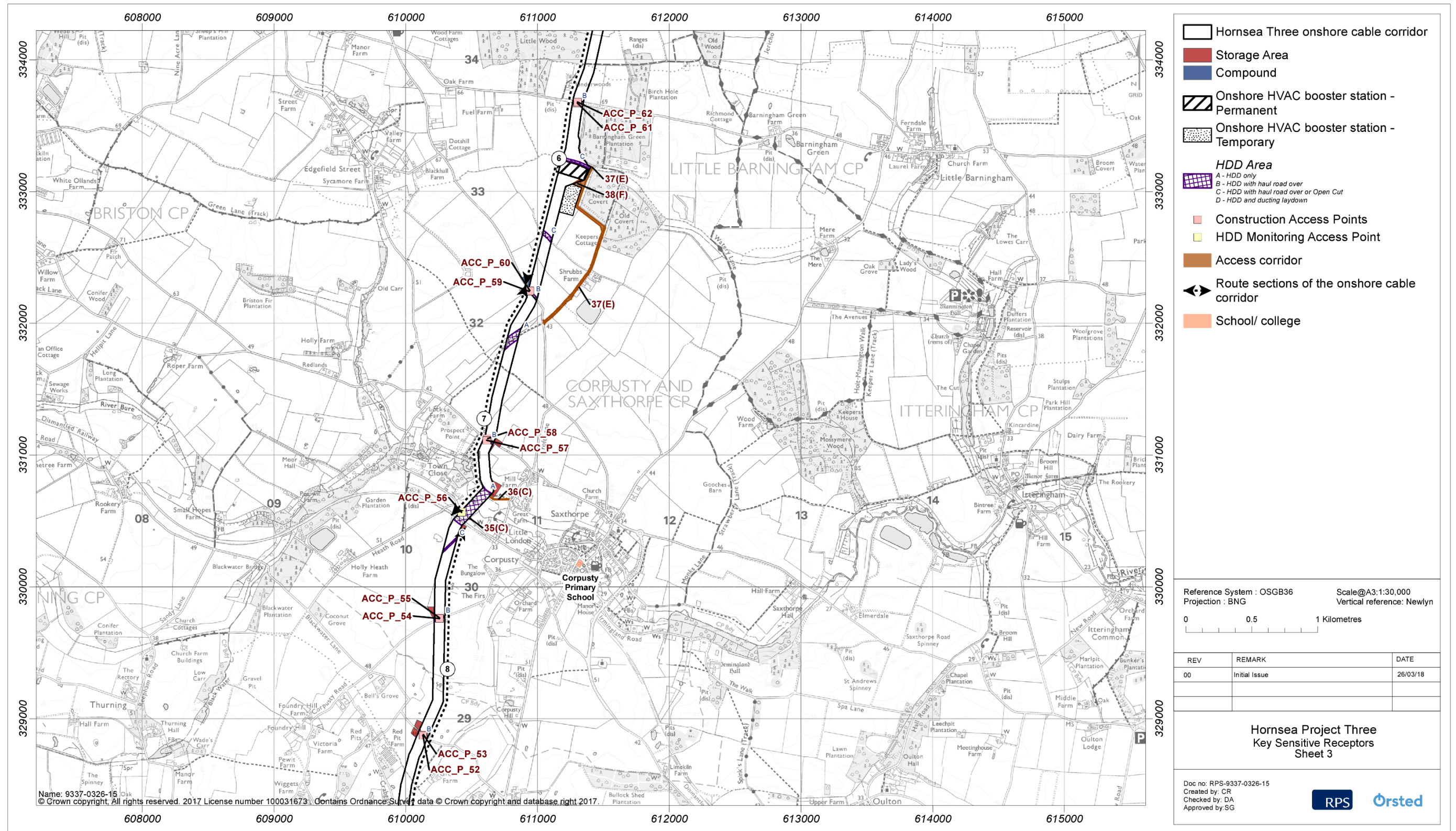


Figure 1.3: Sensitive receptors.

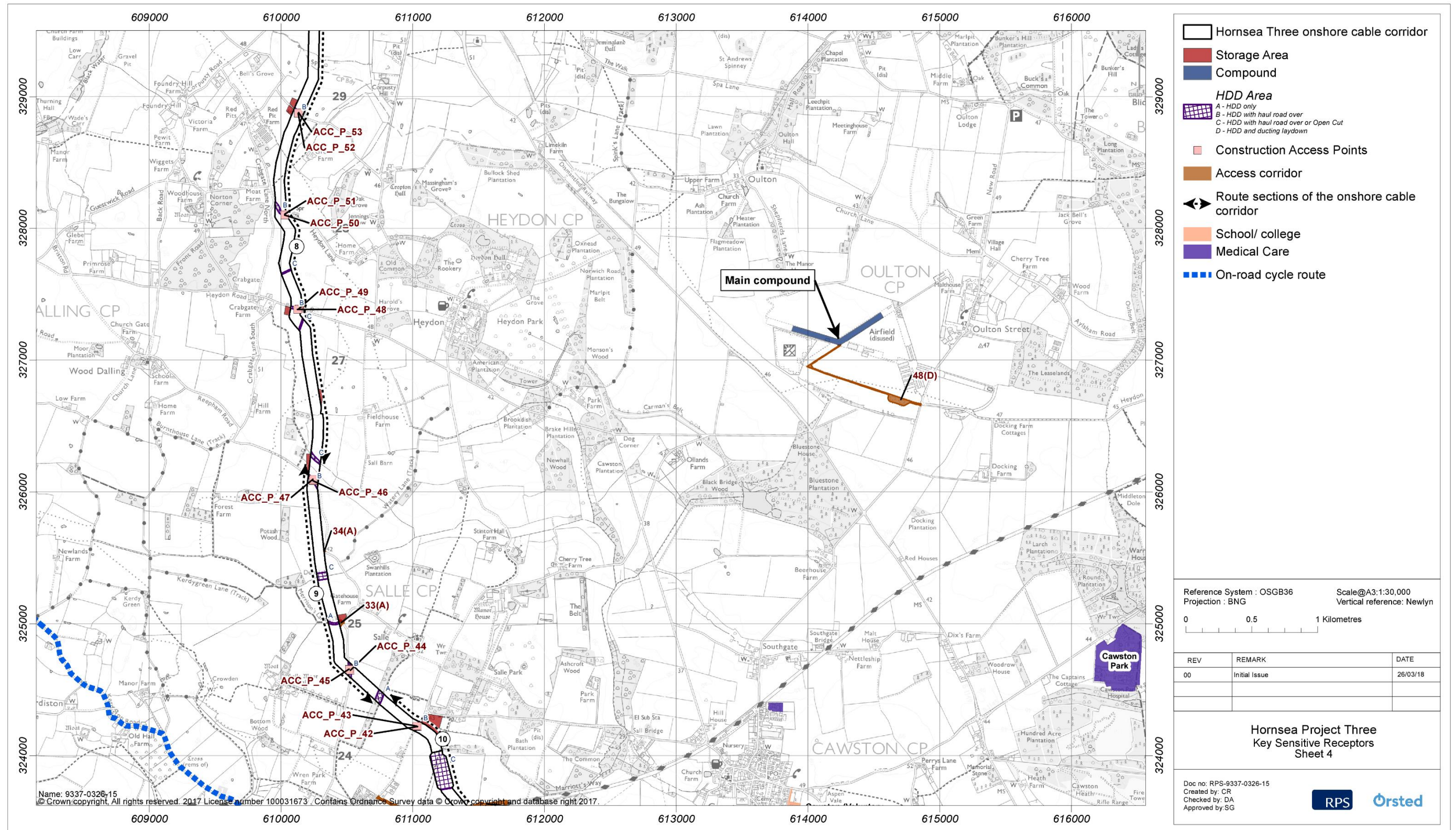


Figure 1.3: Sensitive receptors.

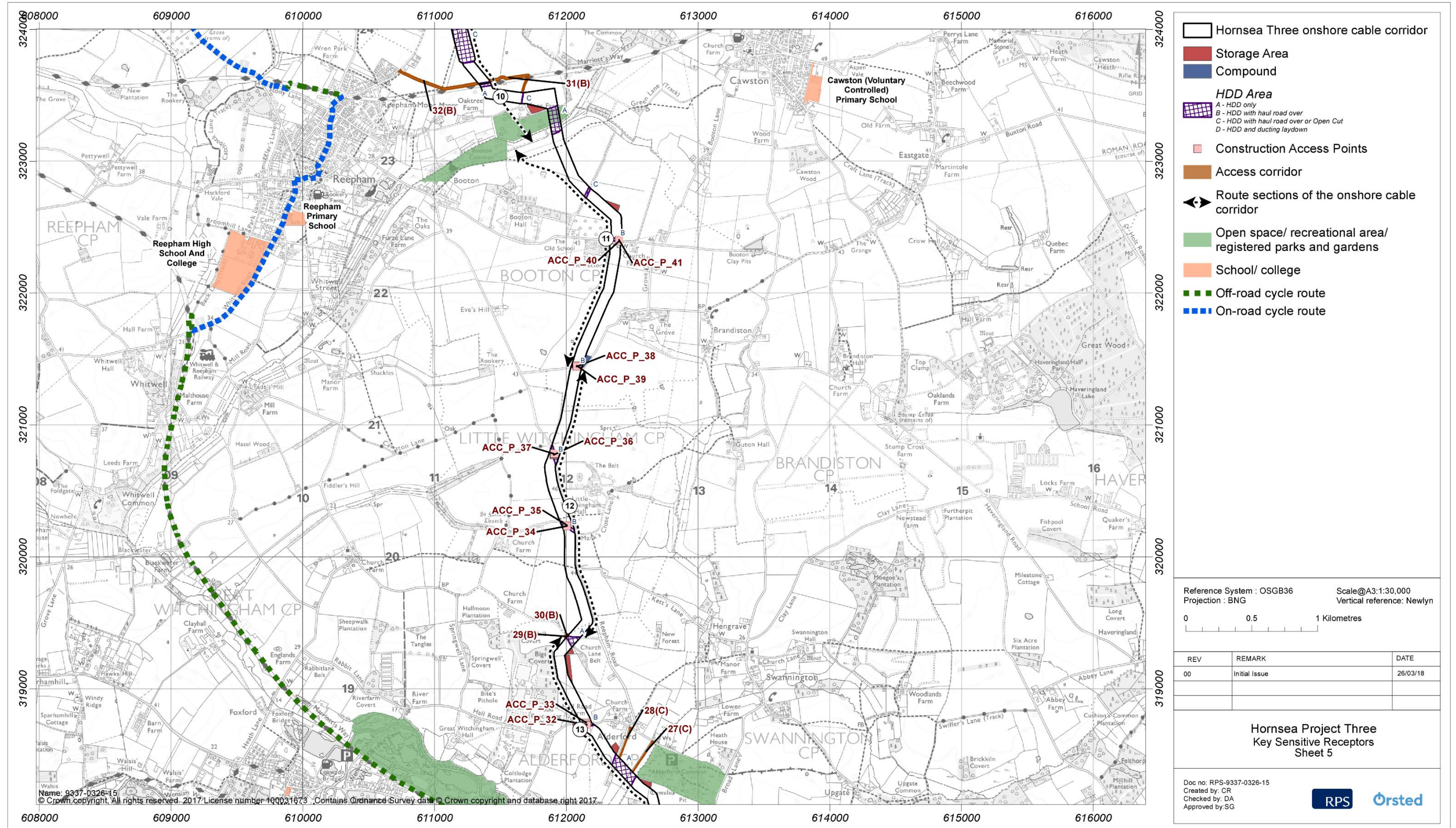


Figure 1.3: Sensitive receptors.

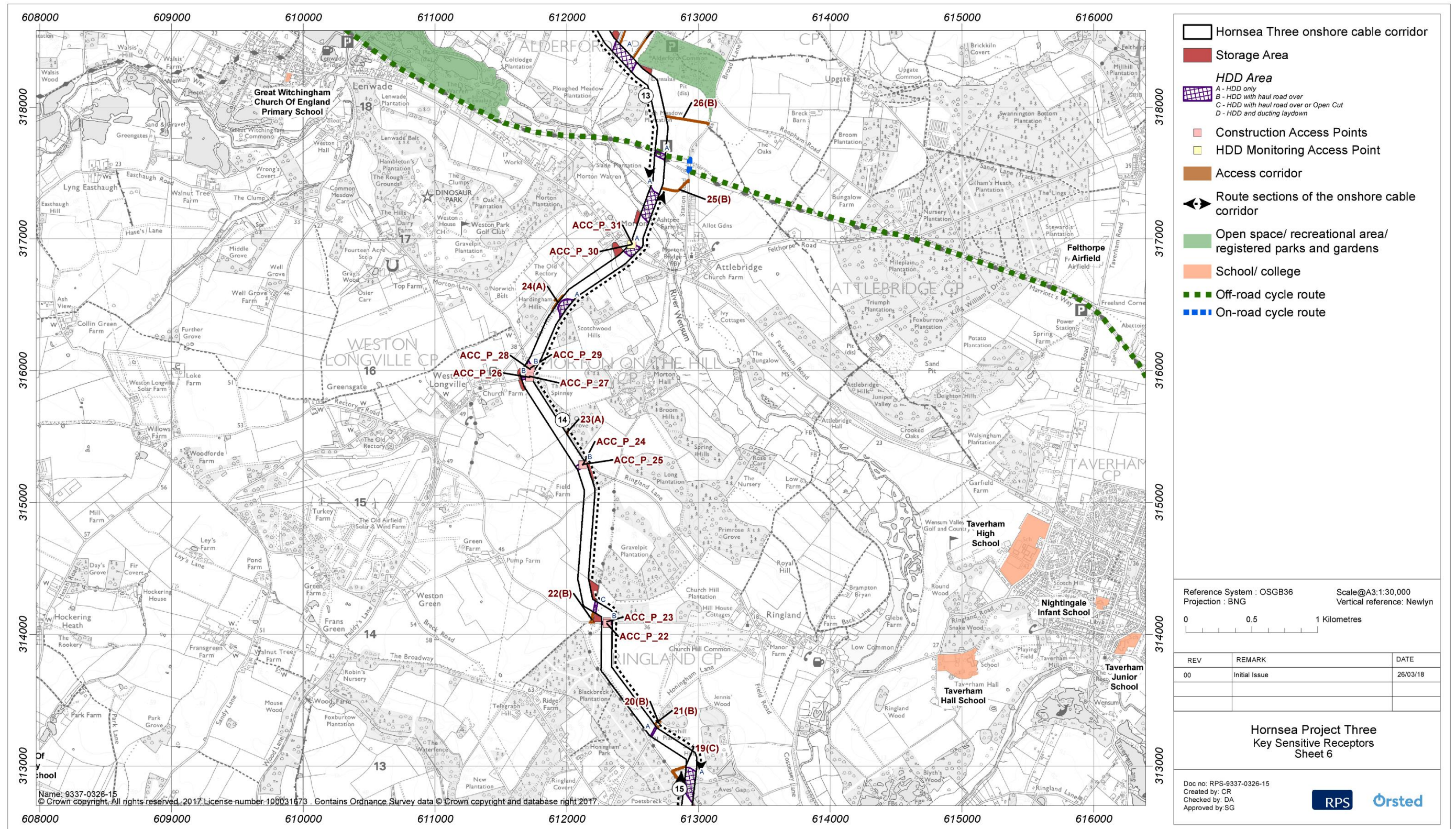


Figure 1.3: Sensitive receptors.

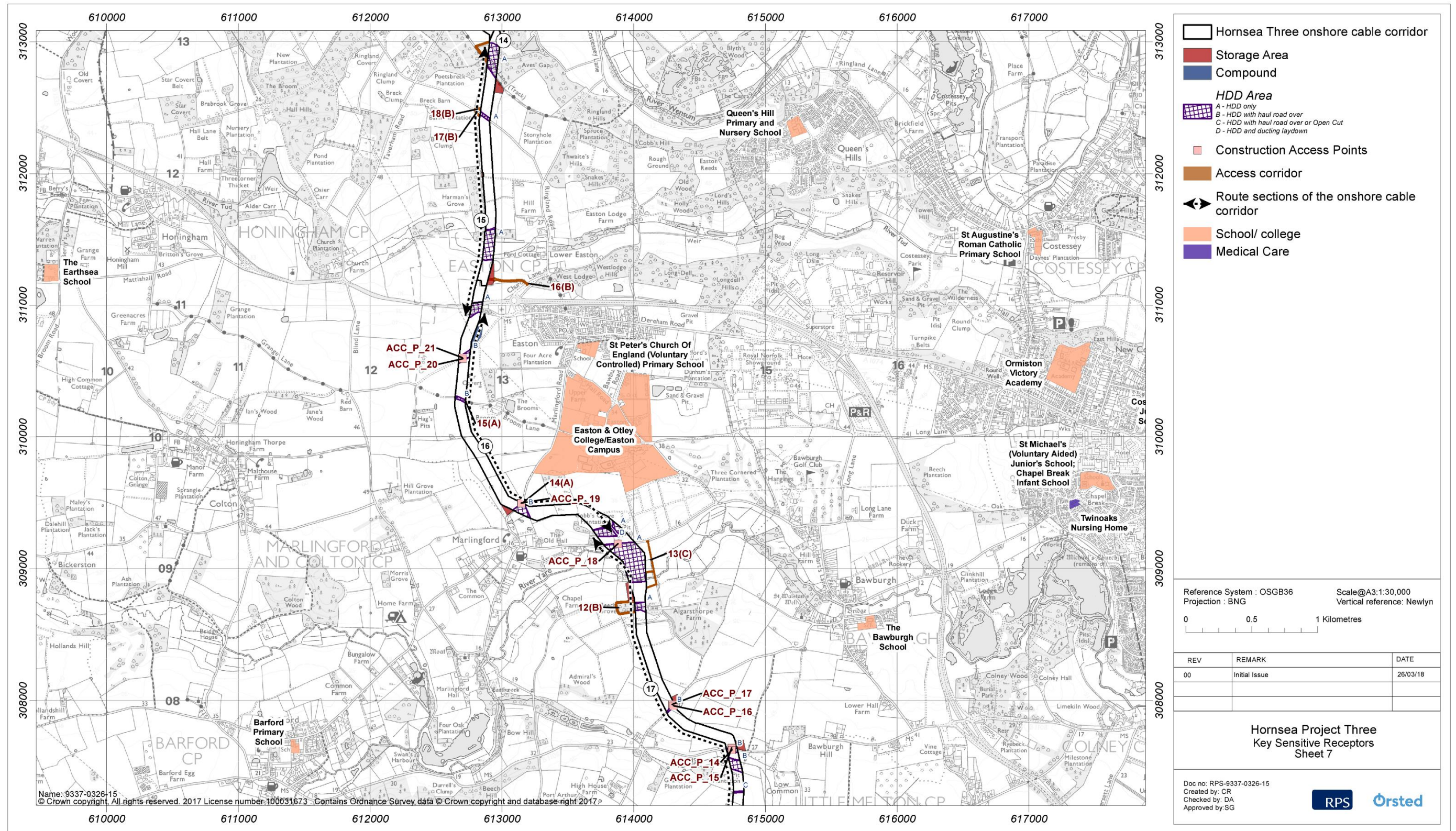


Figure 1.3: Sensitive receptors.

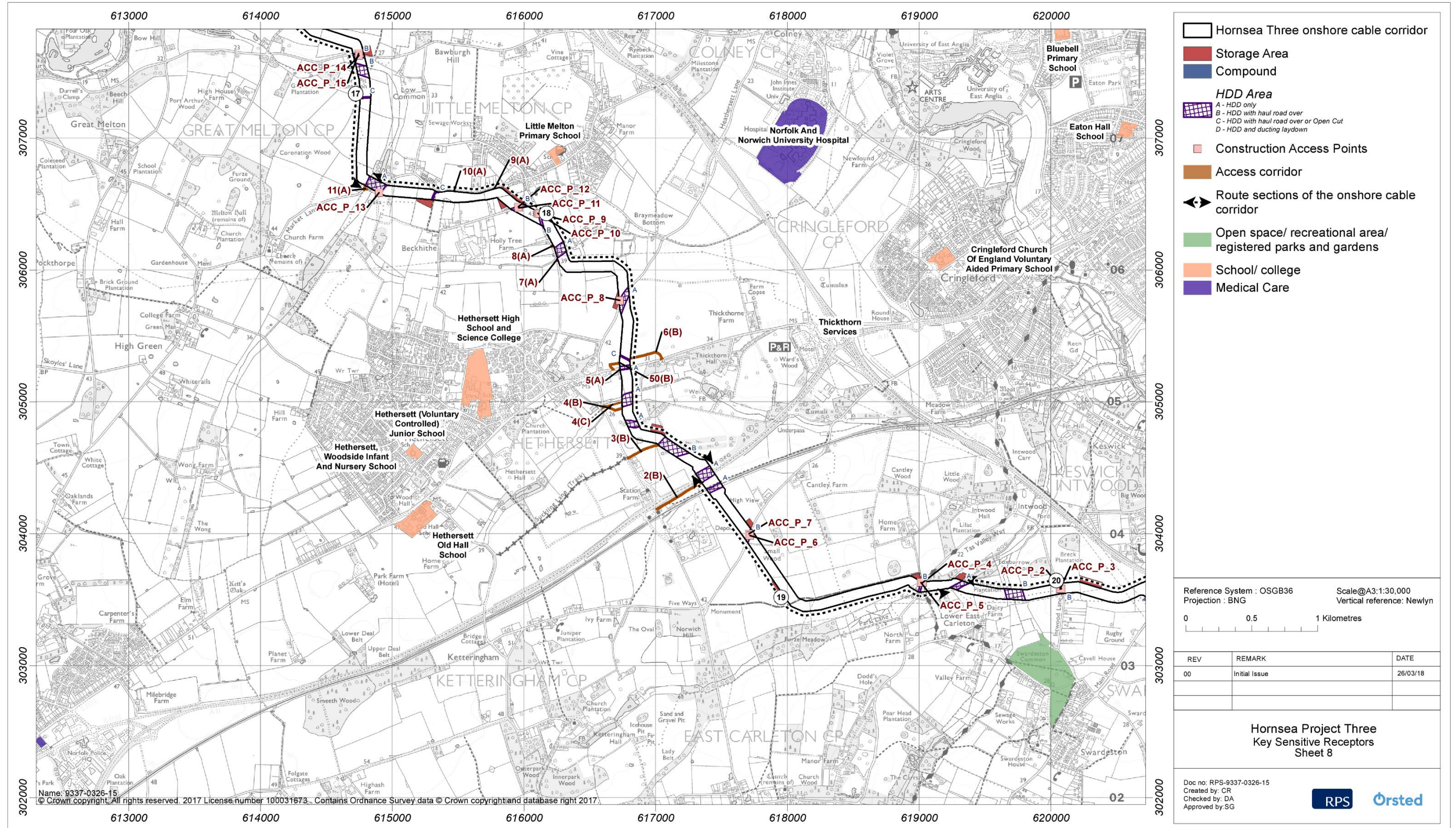


Figure 1.3: Sensitive receptors.

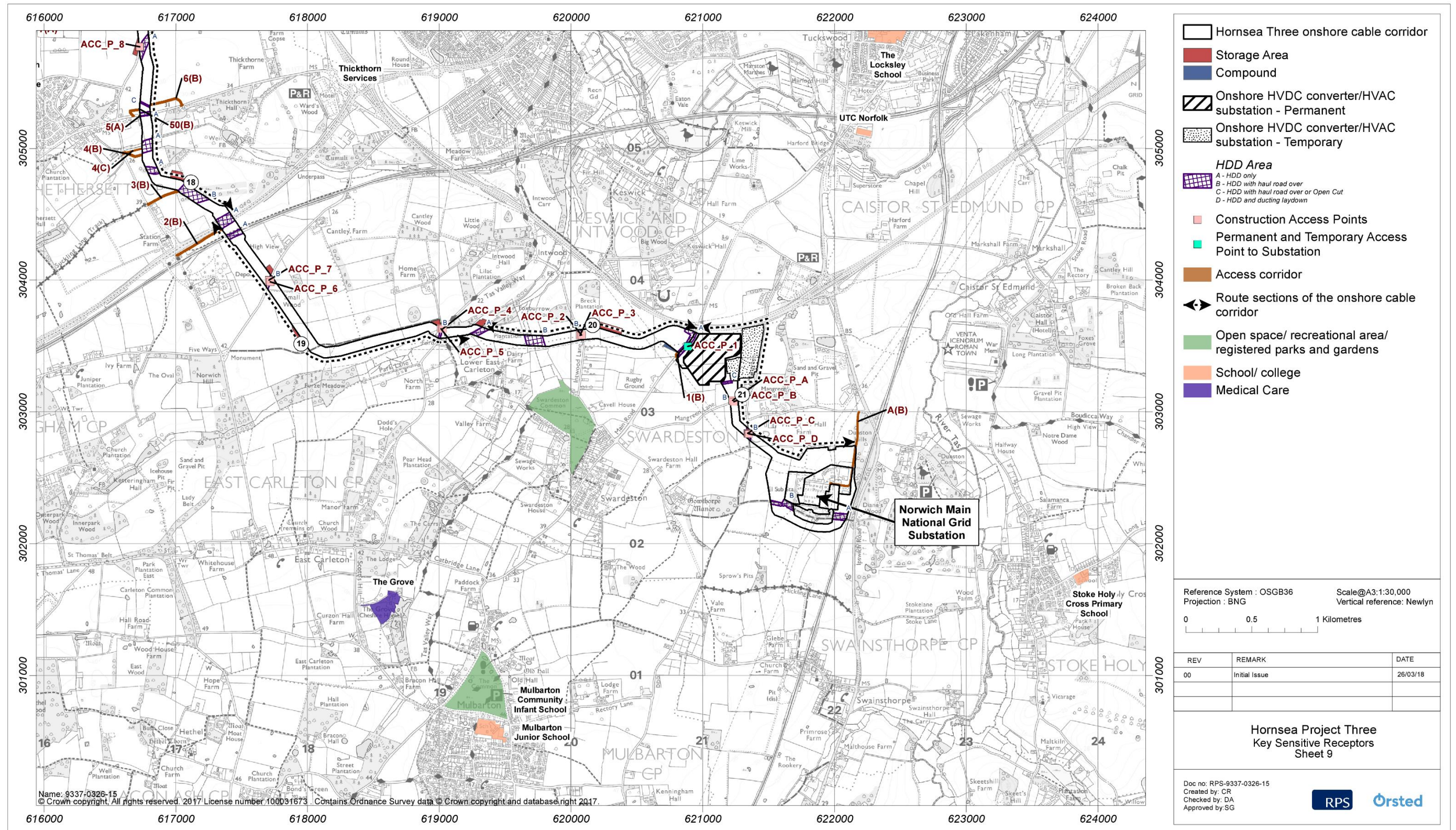


Figure 1.3: Sensitive receptors.



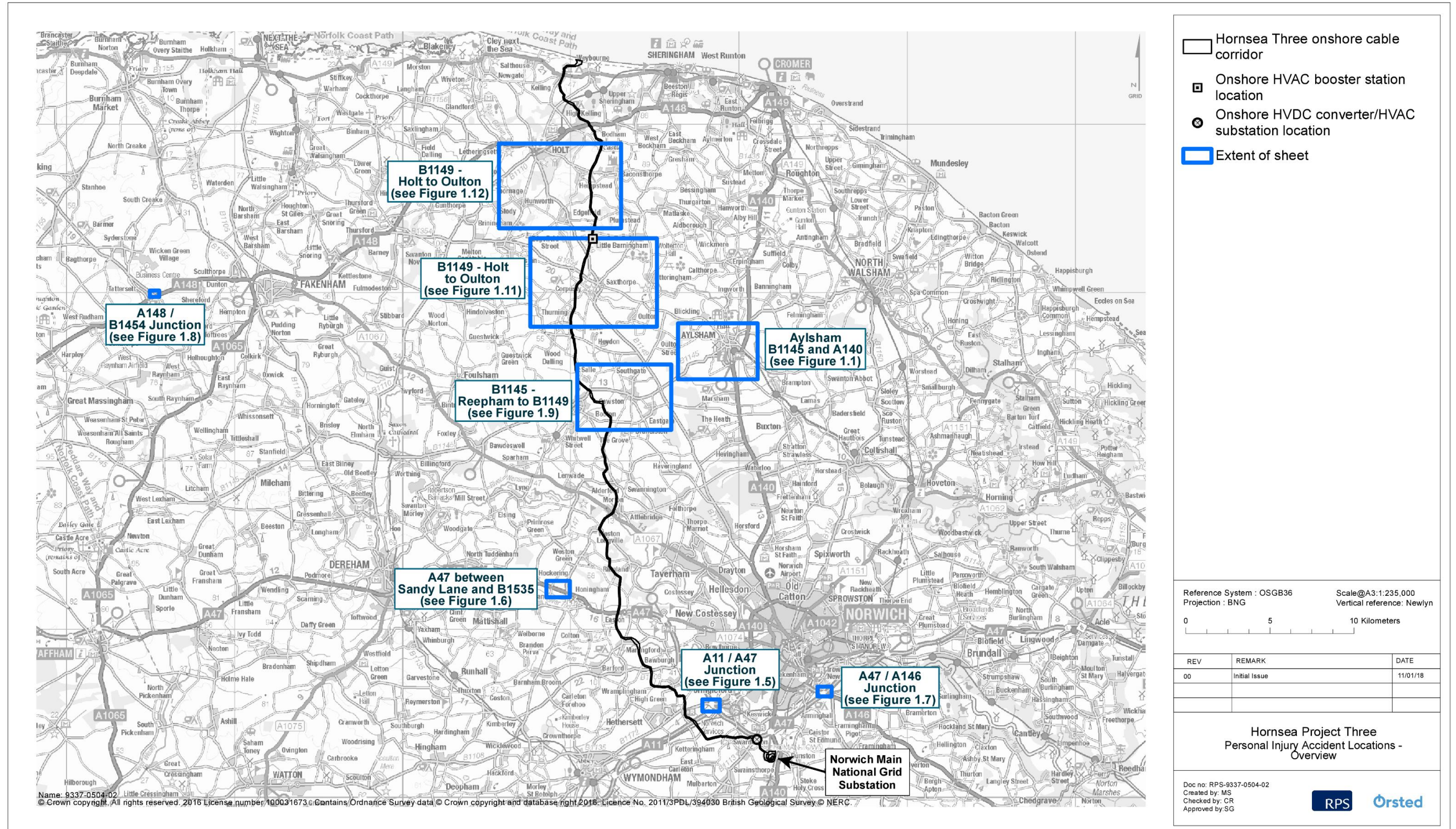


Figure 1.4: Personal Injury Accident Locations – Overview.

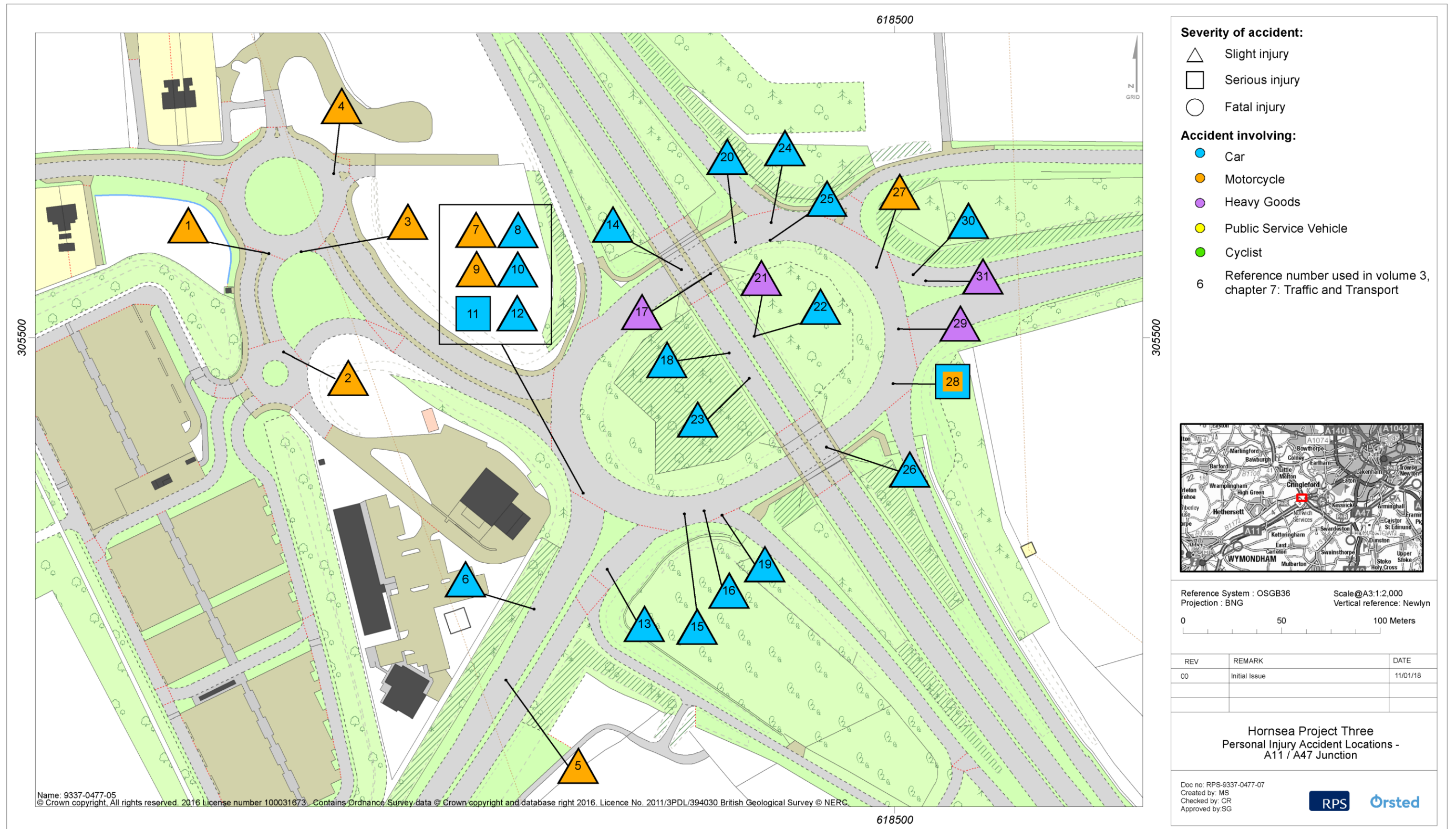


Figure 1.5: Personal Injury Accident Locations – A11/A47 Junction.

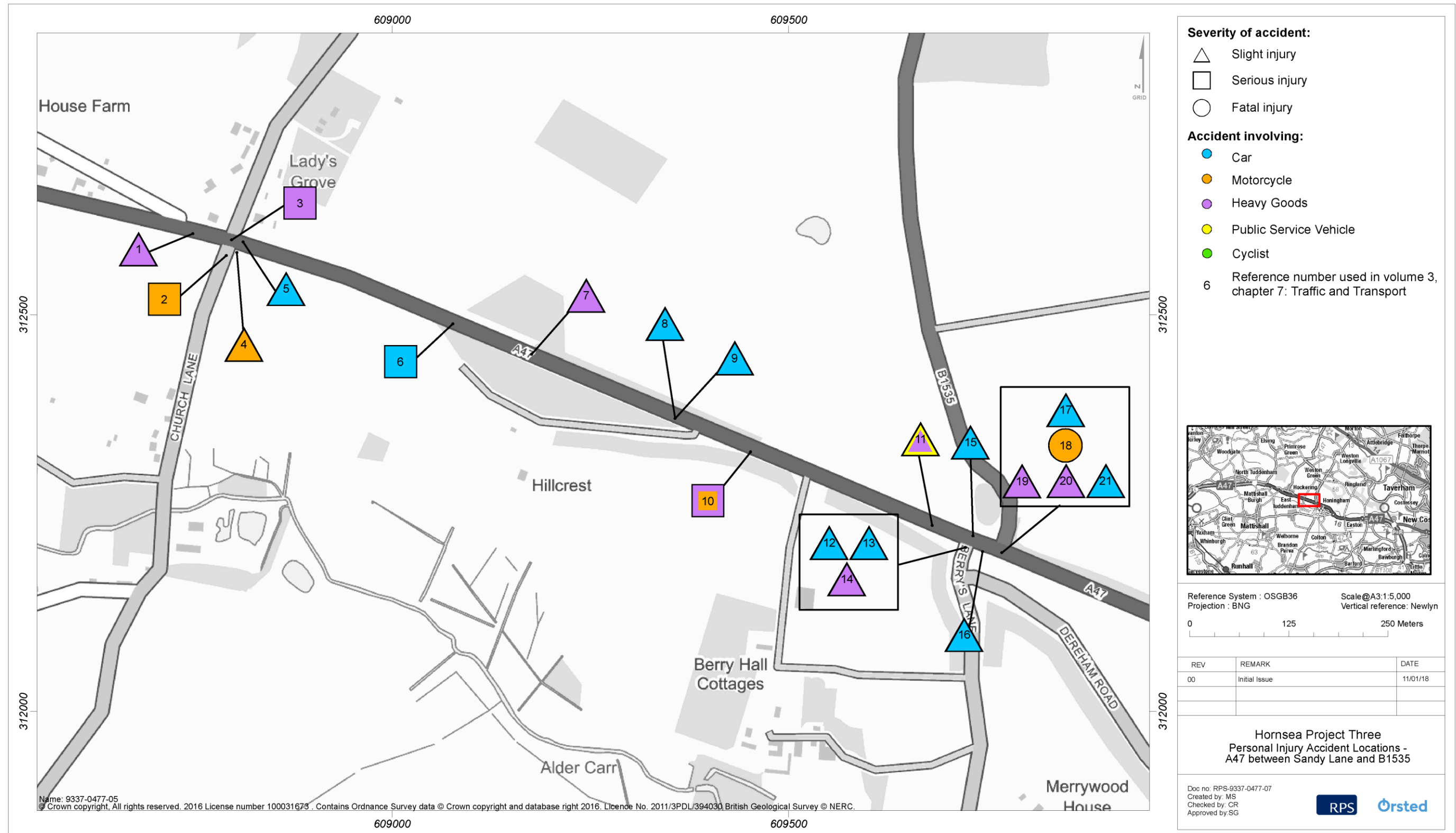


Figure 1.6: Personal Injury Accident Locations – A47 between Sandy Lane and B1535.

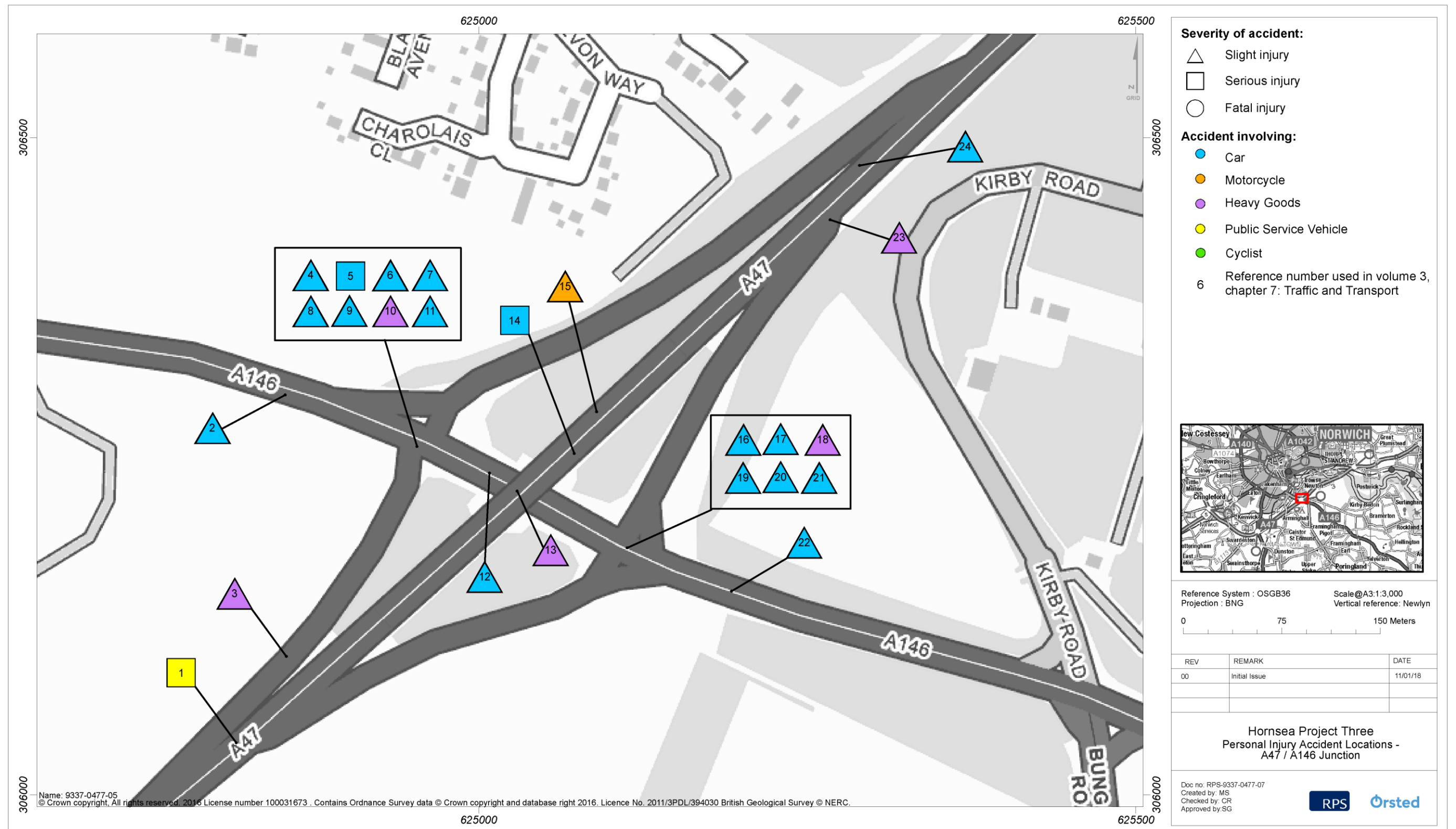


Figure 1.7: Personal Injury Accident Locations – A47/A146 Junction.

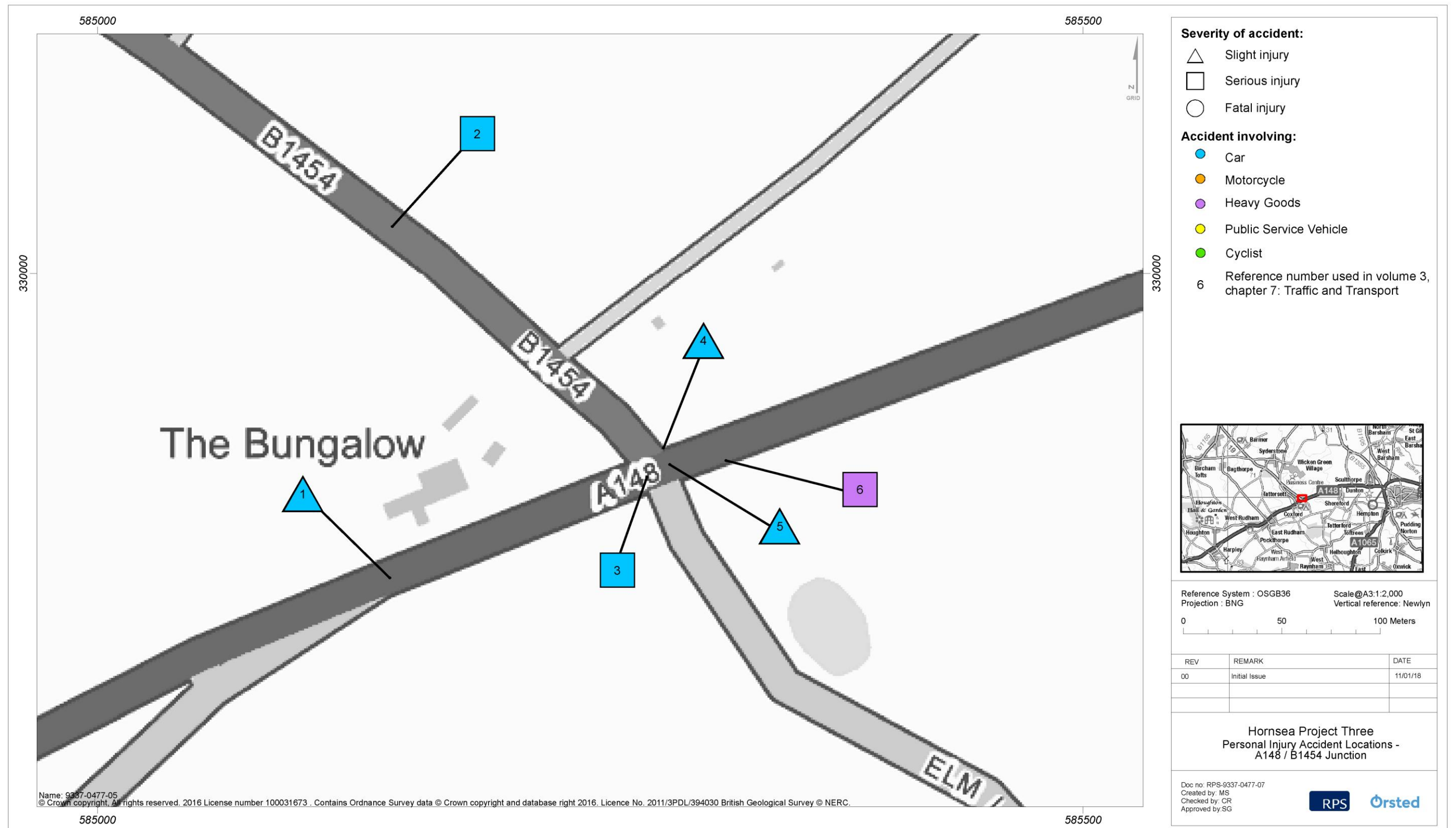


Figure 1.8: Personal Injury Accident Locations – A148/B1454 Junction.

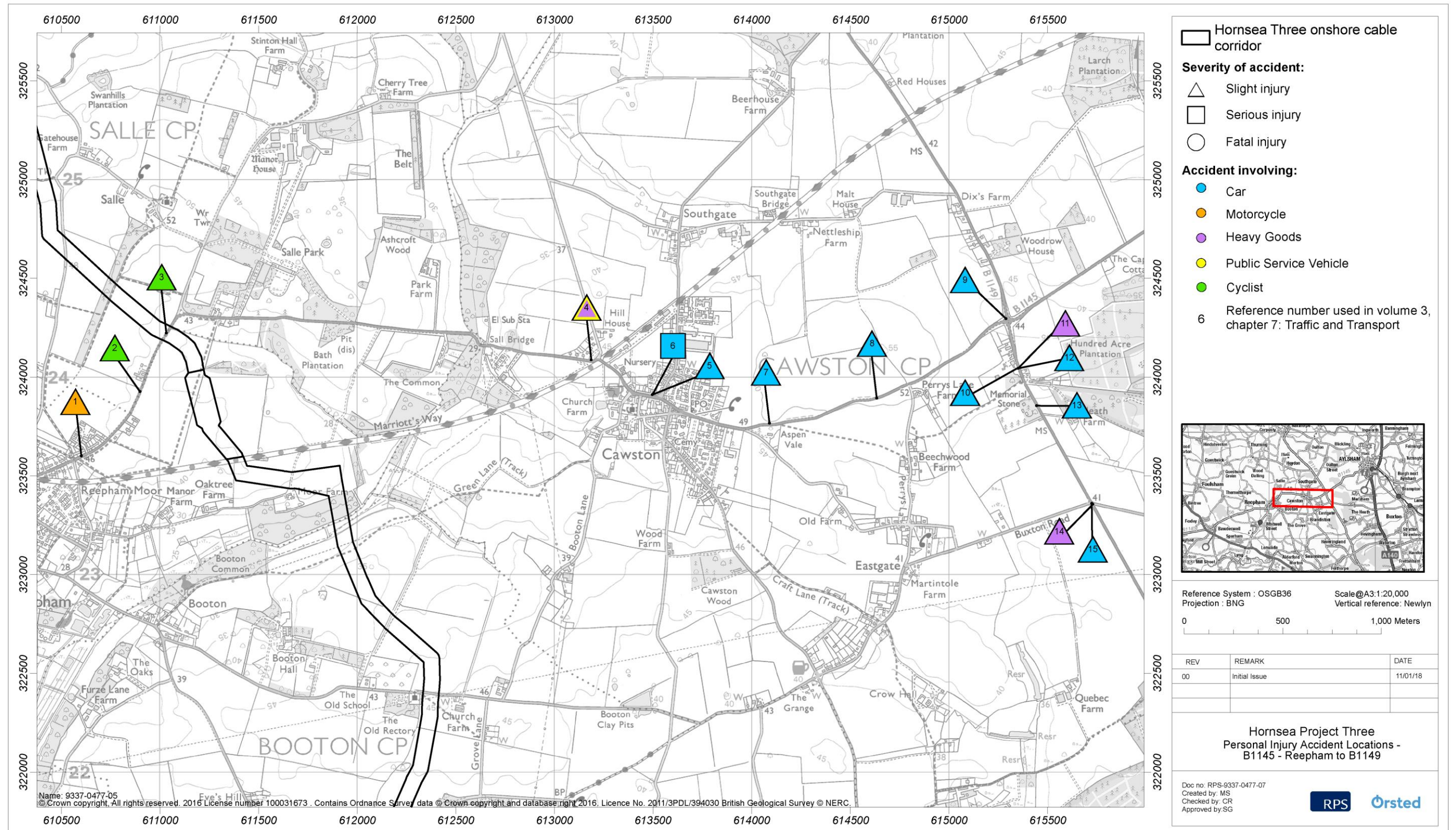


Figure 1.9: Personal Injury Accident Locations – B1145 – Reepham to B1149.

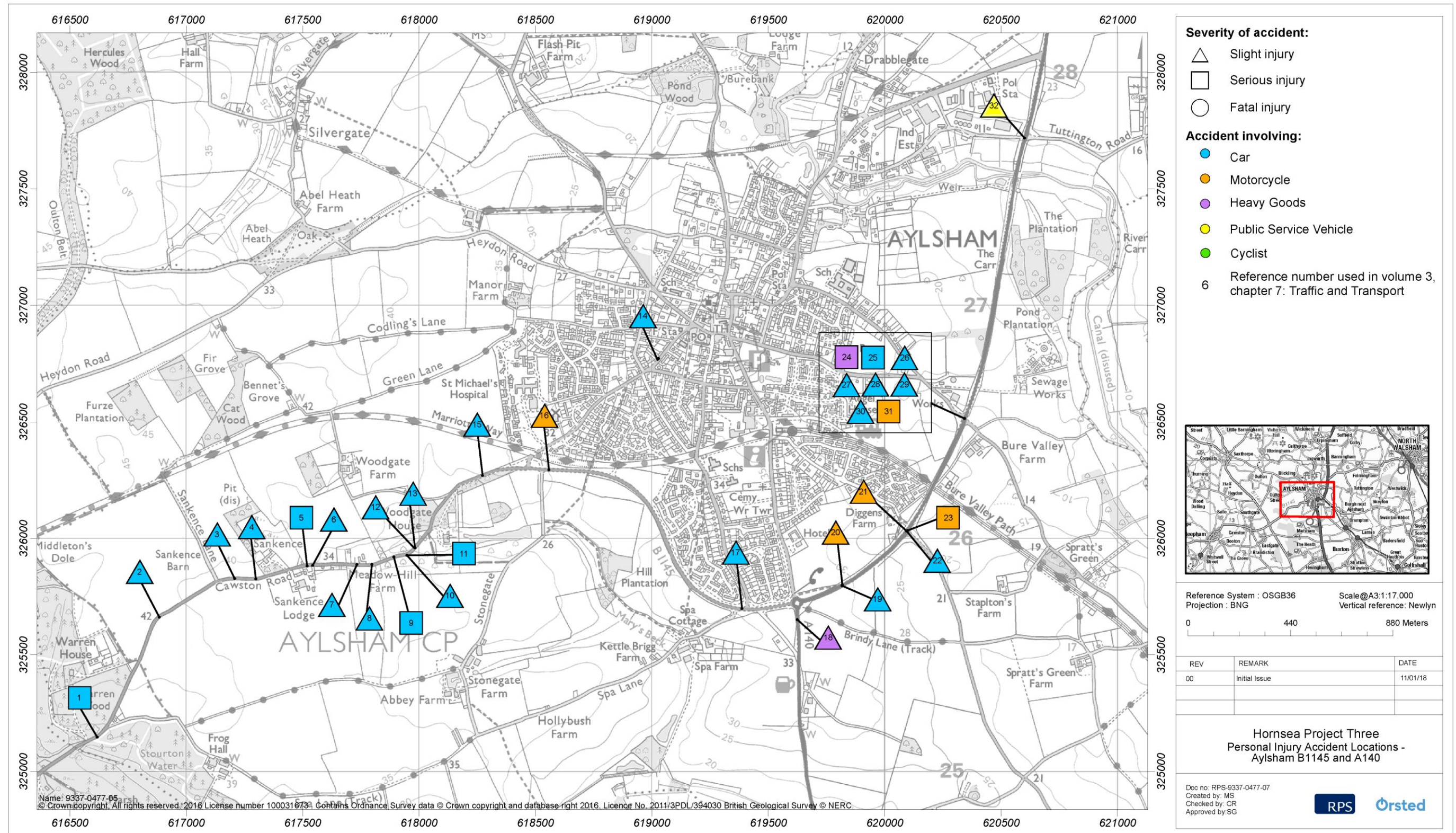


Figure 1.10: Personal Injury Accident Locations – Aylsham B1145 and A140.

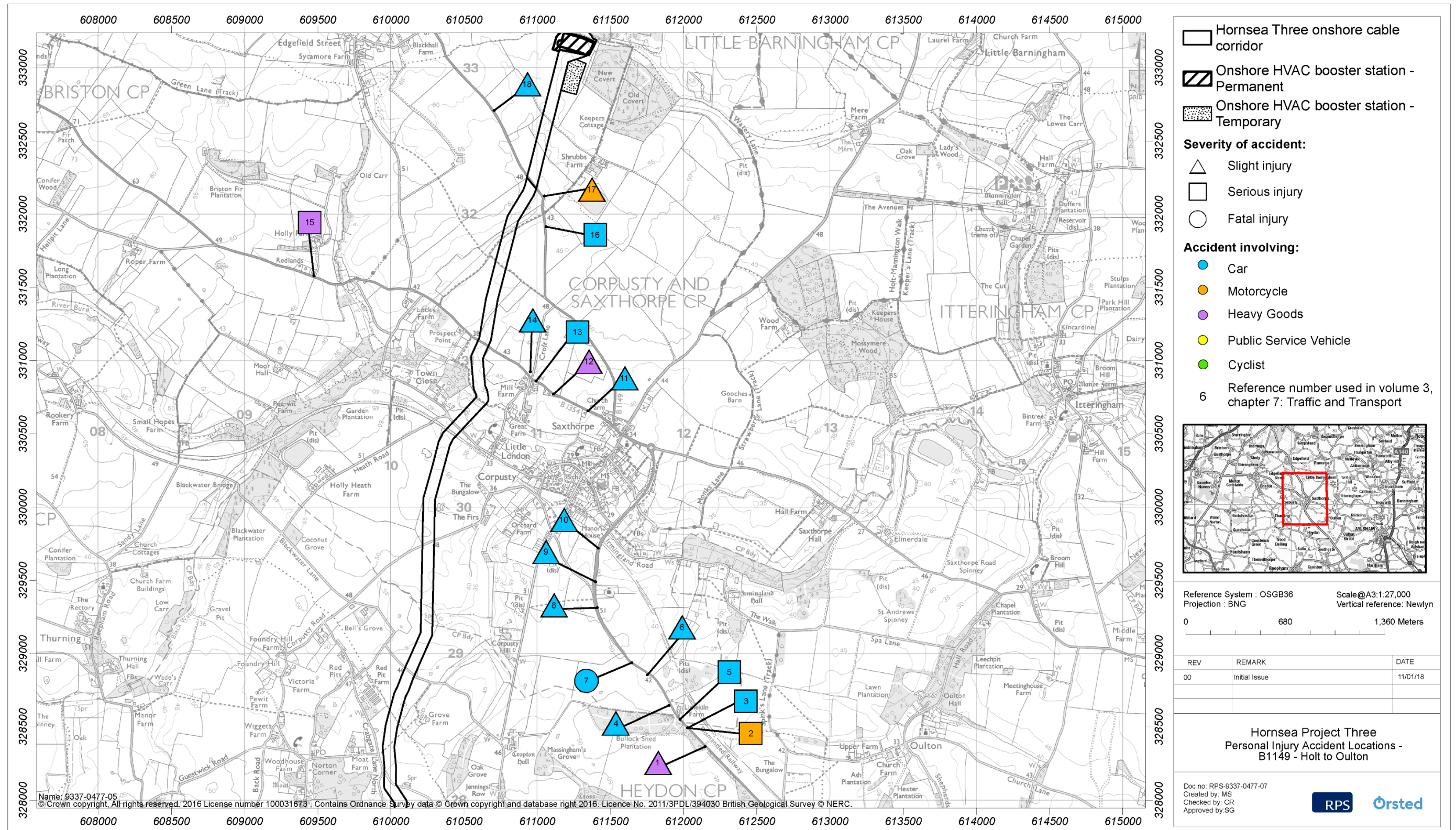


Figure 1.11: Personal Injury Accident Locations – B1149 – Holt to Oulton.



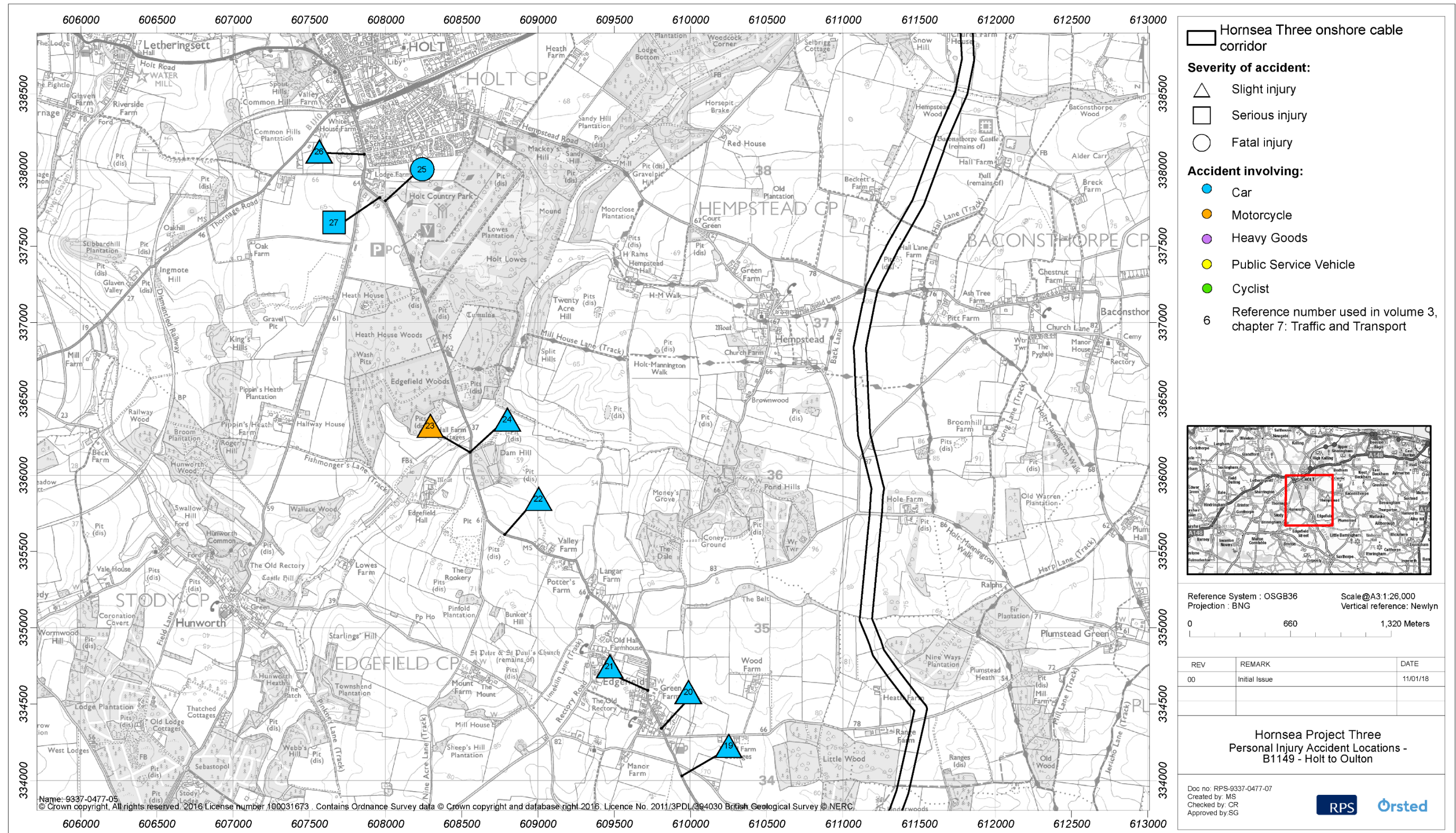


Figure 1.12: Personal Injury Accident Locations – B1149 – Holt to Oulton.