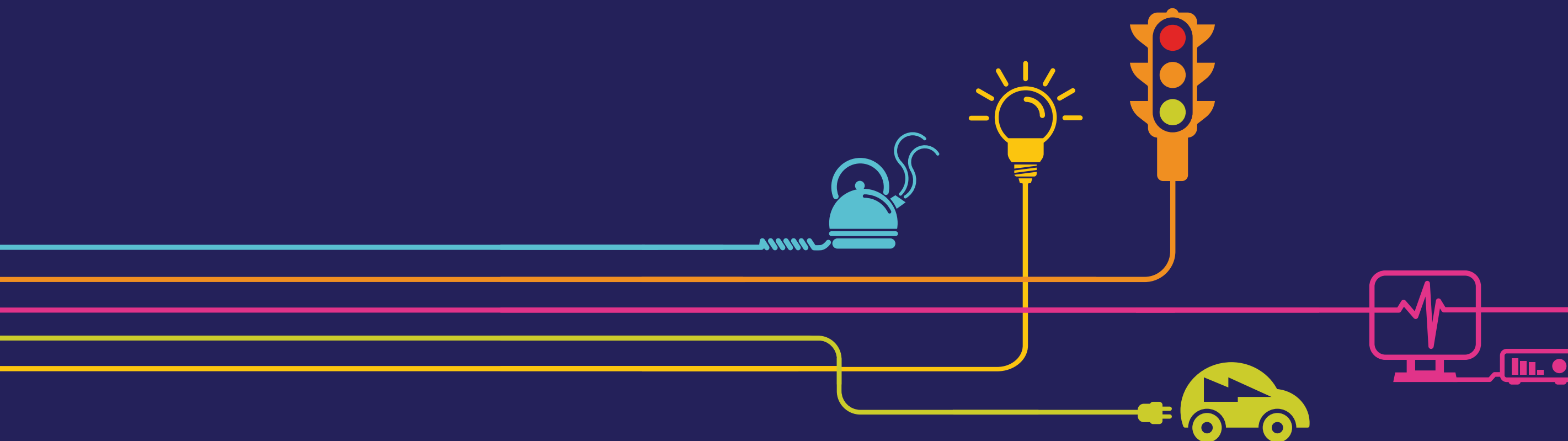


Environmental Statement Biodiversity and Nature Conservation Figures 8.45 to 8.46

Hinkley Point C Connection Project

*Regulation 5(2)(a) of the Infrastructure Planning
(Applications: Prescribed Forms and Procedure)
Regulations 2009*



Environmental Statement

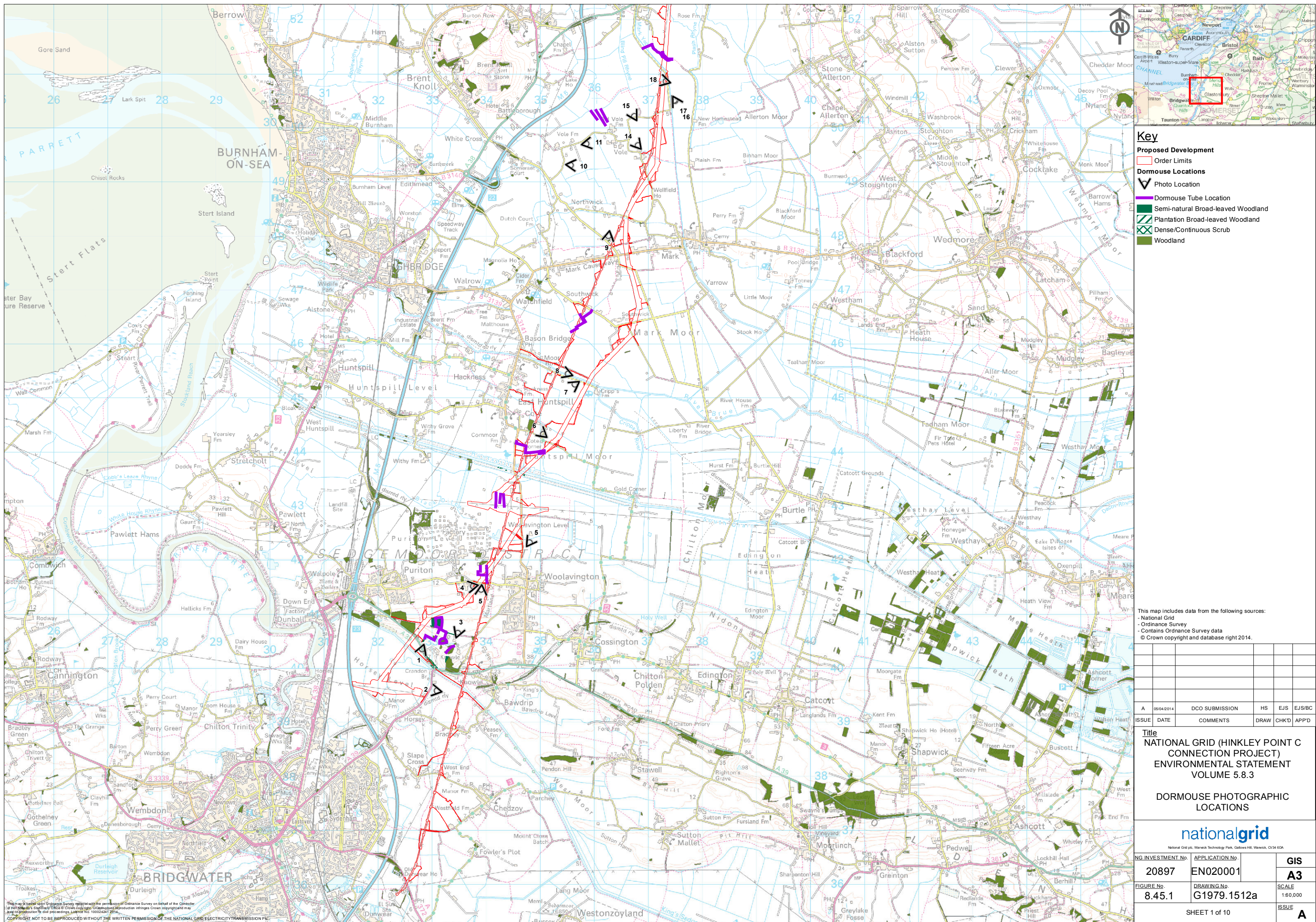
Hinkley Point C Connection Project

5.8.3 – Biodiversity and Nature Conservation – Figures (orange highlight indicates the contents of this Volume)

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8.2	Phase 1 Habitat Plan
8.3	Phase 1 Habitat Survey Target Notes
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8.8	Desktop Survey Records – Waders
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8.10	Desktop Survey Records – Schedule 1 Species
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8.12	Winter Bird Surveys Visits 1-7 (2012 and 2013) – Waders and Wildfowl Abundance
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8.20	Vantage Point Bird Survey Flightlines – Waders 2009-2010
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Figure	Title
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8.37	SAC Impacts – Designations Overview
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8.45	Dormouse Photographic Locations
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8.47	Otter Desk Study & Survey Data
8.48	CONFIDENTIAL Badger Desk Study & Survey Data
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8.56	Invertebrate Desk Study Data
8.57	Fish Desk Study & Environment Agency Survey Data
8.58	Invasive Species Plan

Figure 8.45 – Dormouse Photographic Locations









Photograph location 1
Sparse, gappy hedgerows.



Photograph location 2
Sparse, gappy hedgerows.



Photograph location 3
Low, managed species-poor hedgerows.



Photograph location 4
Low, managed species-poor hedgerows.



Photograph location 5
Low, managed species-poor hedgerows.



Photograph location 6
Sparse, gappy hedgerows.



Photograph location 7
Low, managed species-poor hedgerows.



Photograph location 8
Sparse, gappy hedgerows.



Photograph location 9
Low, managed species-poor hedgerows.

NOTE:
Photosheet reference number 1979.40.018

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Title

NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT)
ENVIRONMENTAL STATEMENT
VOLUME 5.8

DORMOUSE PHOTOGRAPHIC RECORD
SHEET 4 OF 10

nationalgrid

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20897	EN020001	
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Photograph location 10
Sparse, gappy hedgerows.



Photograph location 11
Ditches and sparse, gappy hedgerows.



Photograph location 12
Low, managed species-poor hedgerows.



Photograph location 13
Low, managed species-poor hedgerows.



Photograph location 14
Ditches and sparse, gappy hedgerows.



Photograph location 15
Ditches and sparse, gappy hedgerows.



Photograph location 16
Ditches and gappy hedgerows.



Photograph location 17
Ditches and gappy hedgerows.



Photograph location 18
Ditches and sparse, gappy hedgerows.

NOTE: Photosheet reference number 1979.40.018					
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<u>Title</u> NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT) ENVIRONMENTAL STATEMENT VOLUME 5.8 DORMOUSE PHOTOGRAPHIC RECORD SHEET 5 OF 10					
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FIGURE No.	DRAWING No.		SCALE		
8.45.5	G1979.2331.2		NTS		
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Photograph location 19
Sparse, gappy hedgerows.



Photograph location 20
Ditches and gappy hedgerows.



Photograph location 21
Sparse, gappy hedgerows.



Photograph location 22
Low, managed species-poor hedgerows.



Photograph location 23.
Sparse, gappy hedgerows.



Photograph location 24
Sparse, gappy hedgerows.



Photograph location 25
Low, managed species-poor hedgerows.



Photograph location 26
Sparse, gappy hedgerows.



Photograph location 27
Sparse, gappy hedgerows.

NOTE:

Photosheet reference number 1979.40.018

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20897	EN020001	
FIGURE No.	DRAWING No.	SCALE NTS
8.45.6	G1979.2331.3	ISSUE A

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Photograph location 28
Sparse, gappy hedgerows.



Photograph location 29
Sparse, gappy hedgerows.



Photograph location 30
Sparse, gappy hedgerows.



Photograph location 31
Species-poor hedgerows near woodland (neighbouring species-rich and double hedgerows chosen for survey)



Photograph location 32
Species-poor hedgerows near woodland (neighbouring species-rich and double hedgerows chosen for survey)



Photograph location 33
Species-poor hedgerows near woodland (neighbouring species-rich and double hedgerows chosen for survey)



Photograph location 34
Species-poor hedgerows near woodland (neighbouring species-rich and double hedgerows chosen for survey)



Photograph location 35
Gappy bramble growing over fence.



Photograph location 36
Low, managed hedgerows.

NOTE:
Photosheet reference number 1979.40.018

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20897	EN020001	
FIGURE No.	DRAWING No.	SCALE NTS
8.45.7	G1979.2331.4	ISSUE A

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Photograph location 37
Low, managed hedgerows.



Photograph location 38
Low, managed, gappy hedgerows.



Photograph location 39
Gappy hedgerows.



Photograph location 40
Sparse, low managed, gappy hedgerows.



Photograph location 41
Species-poor hedgerows with ditches.



Photograph location 42
Species-poor hedgerows



Photograph location 43
Sparse species-poor hedgerows with ditches



Photograph location 44
Species-poor hedgerows with trees and ditches



Photograph location 45
Gappy species-poor hedgerows with ditches

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nationalgrid
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8.45.8	G1979.2331.5	NTS
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Photograph location 46
Sparse species-poor hedgerows with ditches



Photograph location 47
Gappy species-poor hedgerows with ditches



Photograph location 48
Gappy species-poor hedgerows with ditches



Photograph location 49
Gappy species-poor hedgerows with ditches



Photograph location 50
Sparse species-poor hedgerows with ditches



Photograph location 51
Sparse species-poor hedgerows



Photograph location 52
Sparse hedgerows, some with ditches



Photograph location 53
Species-poor hedgerows near woodland (neighbouring woodland and double hedgerows chosen for survey)



Photograph location 54
Species-poor hedgerows

NOTE:
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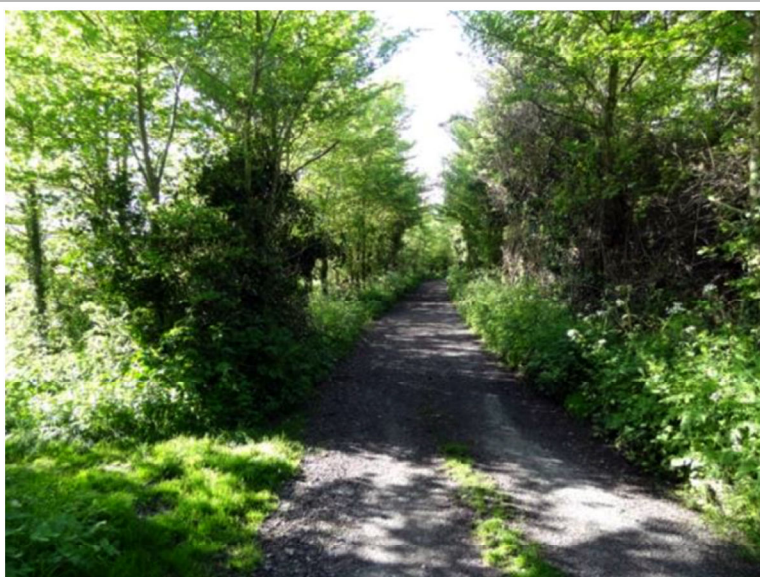
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SHEET 9 OF 10

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FIGURE No.	DRAWING No.	SCALE
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Photograph location 55
Species-poor hedgerows



Photograph location 56
Species-rich double hedgerow , no woodland and only a few species-poor hedgerows and scattered scrub in the area



Photograph location 57
Sparse species-poor hedgerows and marshy grassland



Photograph location 58
Scattered scrub and marshy grassland



Photograph location 59
Species poor double hedgerow and ditch



Photograph location 60
Marshy grassland and swamp no hedgerows



Photograph location 61
Scattered scrub no hedgerows



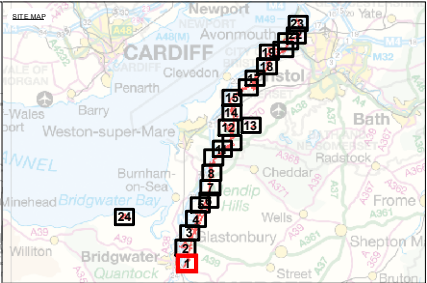
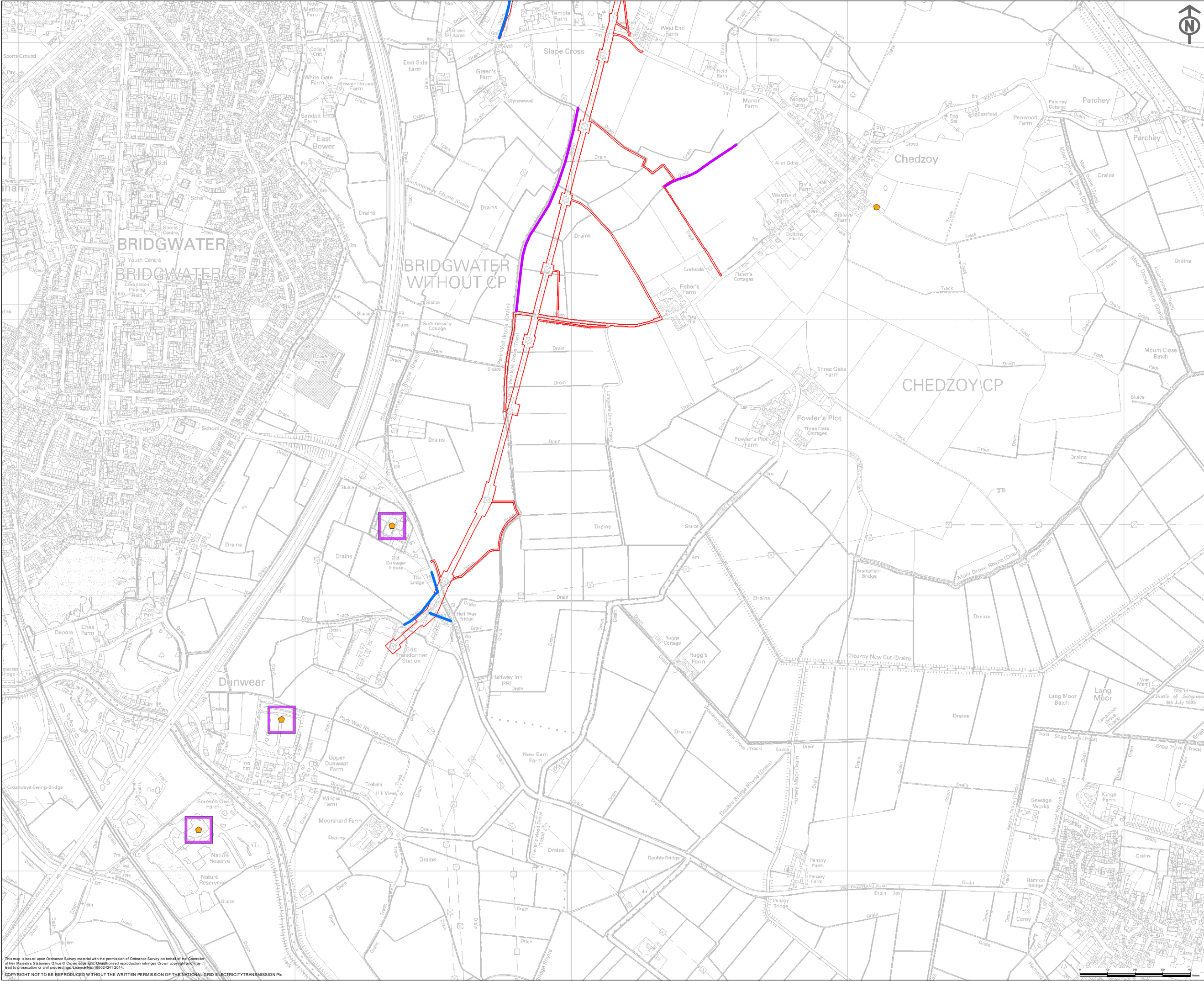
Photograph location 62
Isolated species-poor hedge and scattered scrub



Photograph location 63
Species-poor hedgerows with ditches

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Figure 8.46 – Water Vole Desk Study & Survey Data



- Key**
- Proposed Development
 - Order Limits
 - Water Vole Desktop Records and Survey Results
 - Water Vole Desktop Record (Accurate to 100m)
 - Water Vole Desktop Record
 - Water Vole Evidence Found
 - No Water Vole Evidence Found

Note
Where records have an accuracy of less than 10m they are shown central within a 100m or 1km square.

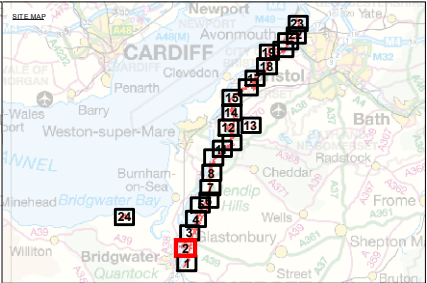
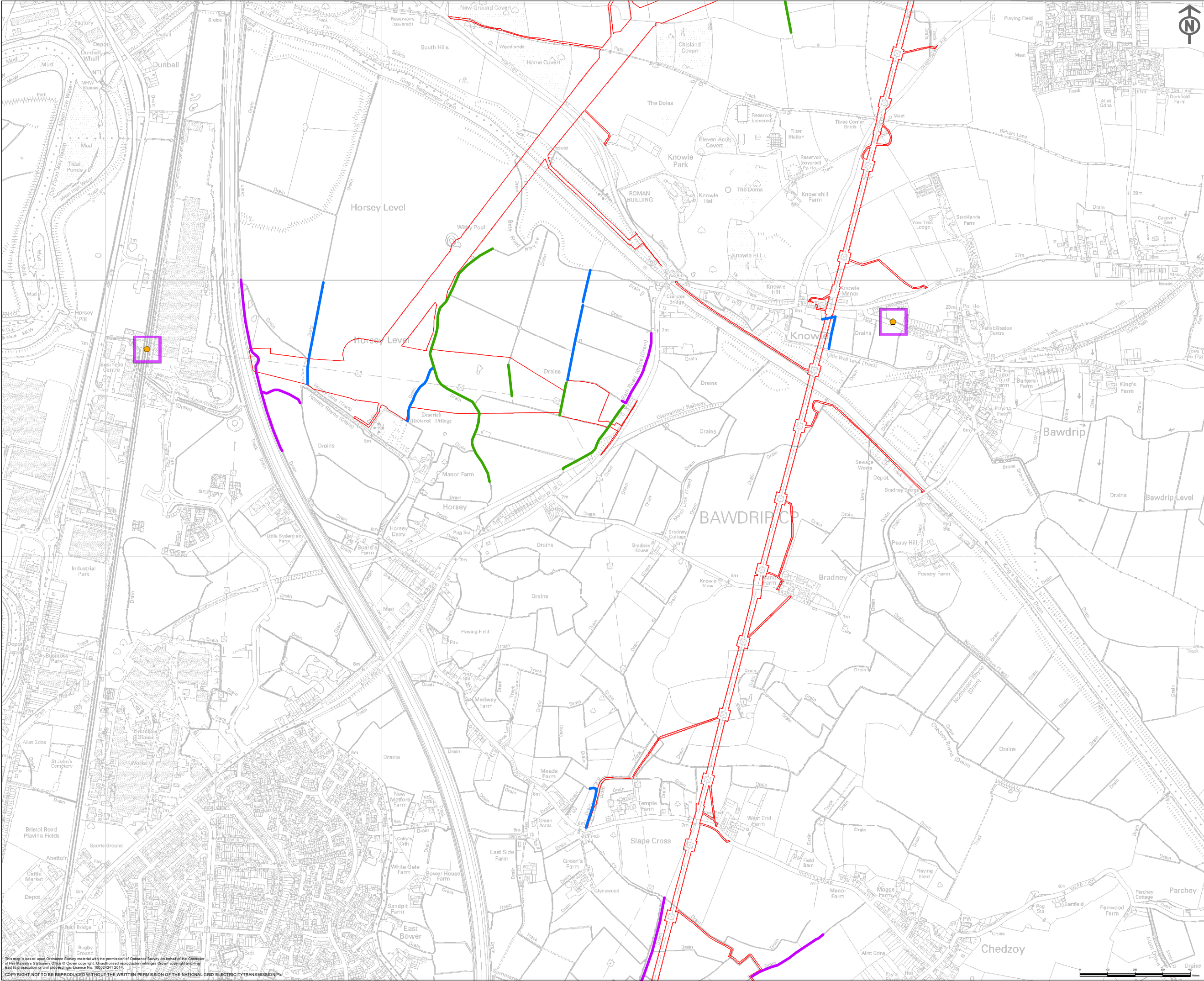
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VOLUME 5.8.3

WATER VOLE DESK STUDY AND SURVEY DATA
INSET 1

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Key

Proposed Development

Order Limits

Water Vole Desktop Records and Survey Results

Water Vole Desktop Record (Accurate to 100m)

Water Vole Desktop Record

Water Vole Evidence Found

No Water Vole Evidence Found

Ditch to be surveyed in 2014

Note

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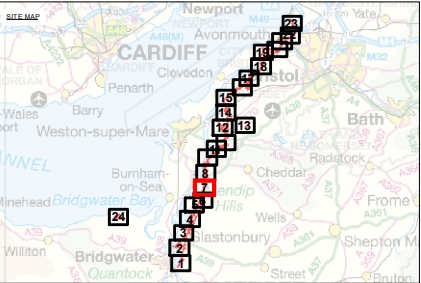
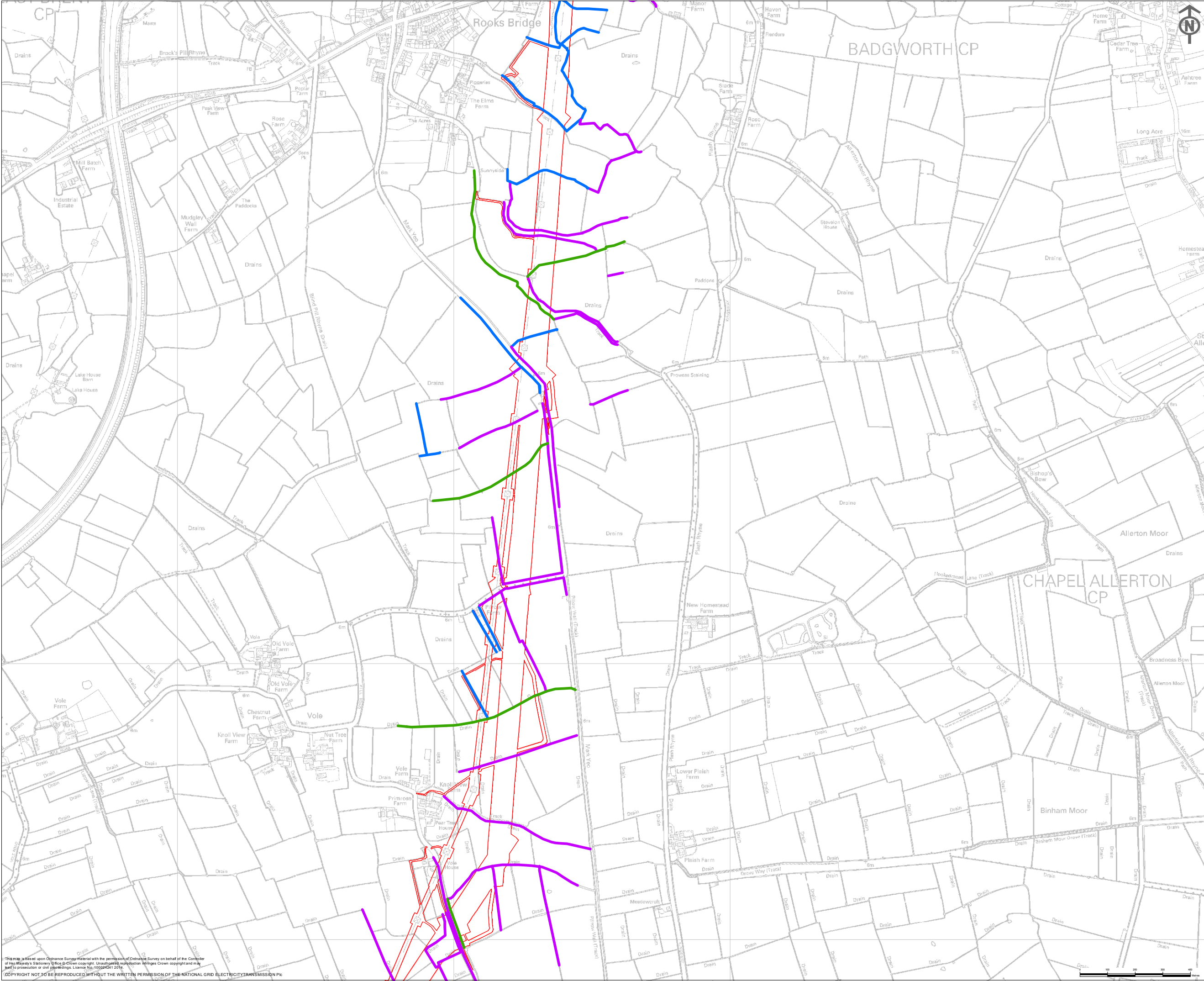
WATER VOLE DESK STUDY AND SURVEY DATA

INSET 2

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- Key**
- Proposed Development**
 - Order Limits**
 - Water Vole Desktop Records and Survey Results**
 - Water Vole Evidence Found**
 - No Water Vole Evidence Found**
 - Ditch to be surveyed in 2014**

Note
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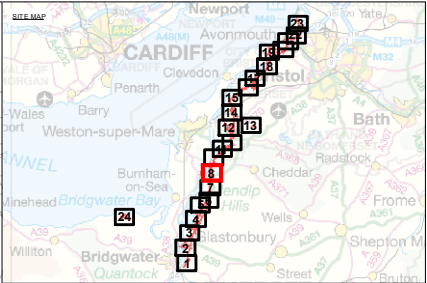
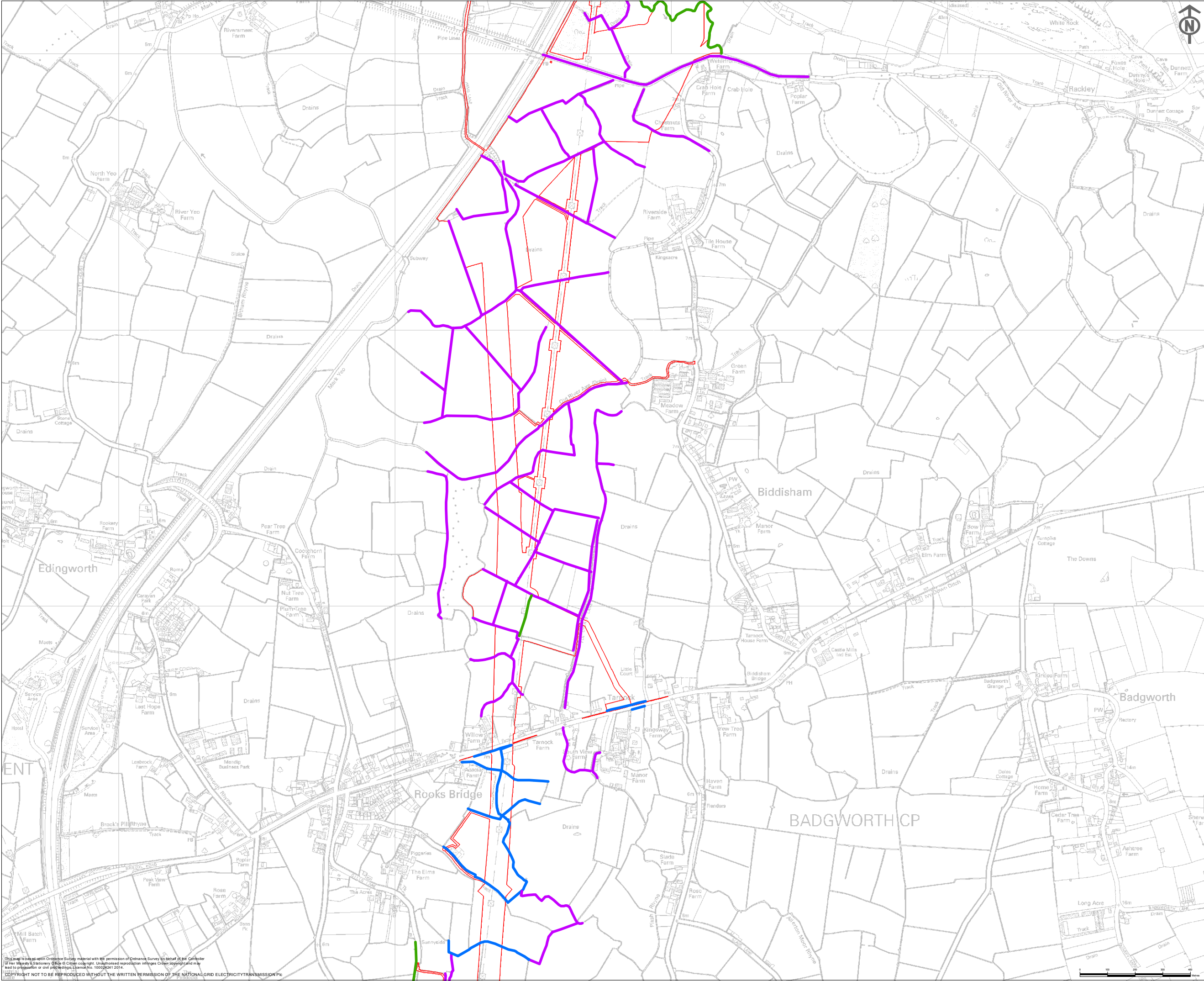
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WATER VOLE DESK STUDY AND SURVEY DATA
INSET 7

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Key

Proposed Development

Order Limits

Water Vole Desktop Records and Survey Results

Water Vole Evidence Found

No Water Vole Evidence Found

Ditch to be surveyed in 2014

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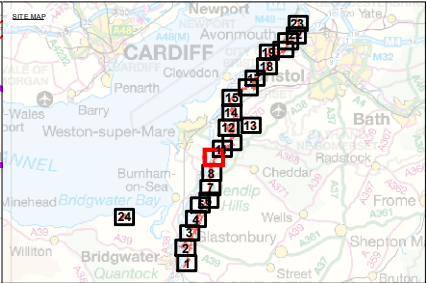
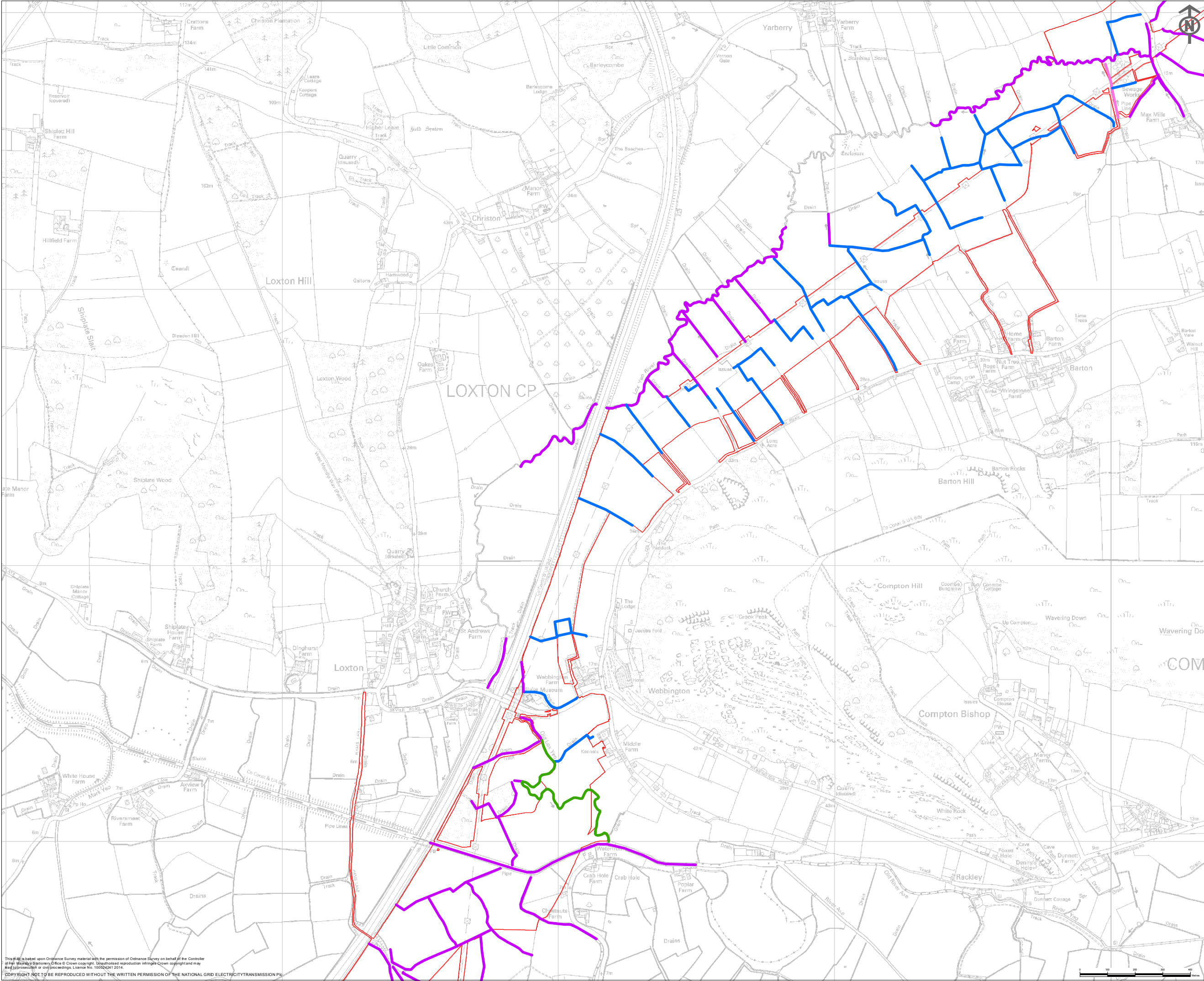
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WATER VOLE DESK STUDY
AND SURVEY DATA
INSET 8

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- Key**
- Proposed Development**
 - Order Limits**
 - Water Vole Desktop Records and Survey Results**
 - Water Vole Evidence Found
 - No Water Vole Evidence Found
 - Ditch Not Accessible
 - Ditch to be surveyed in 2014

Note
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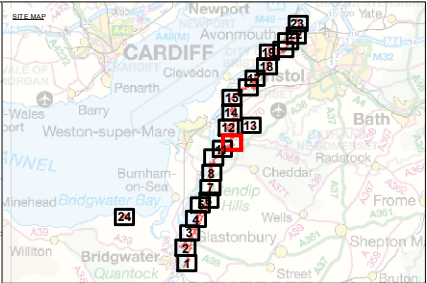
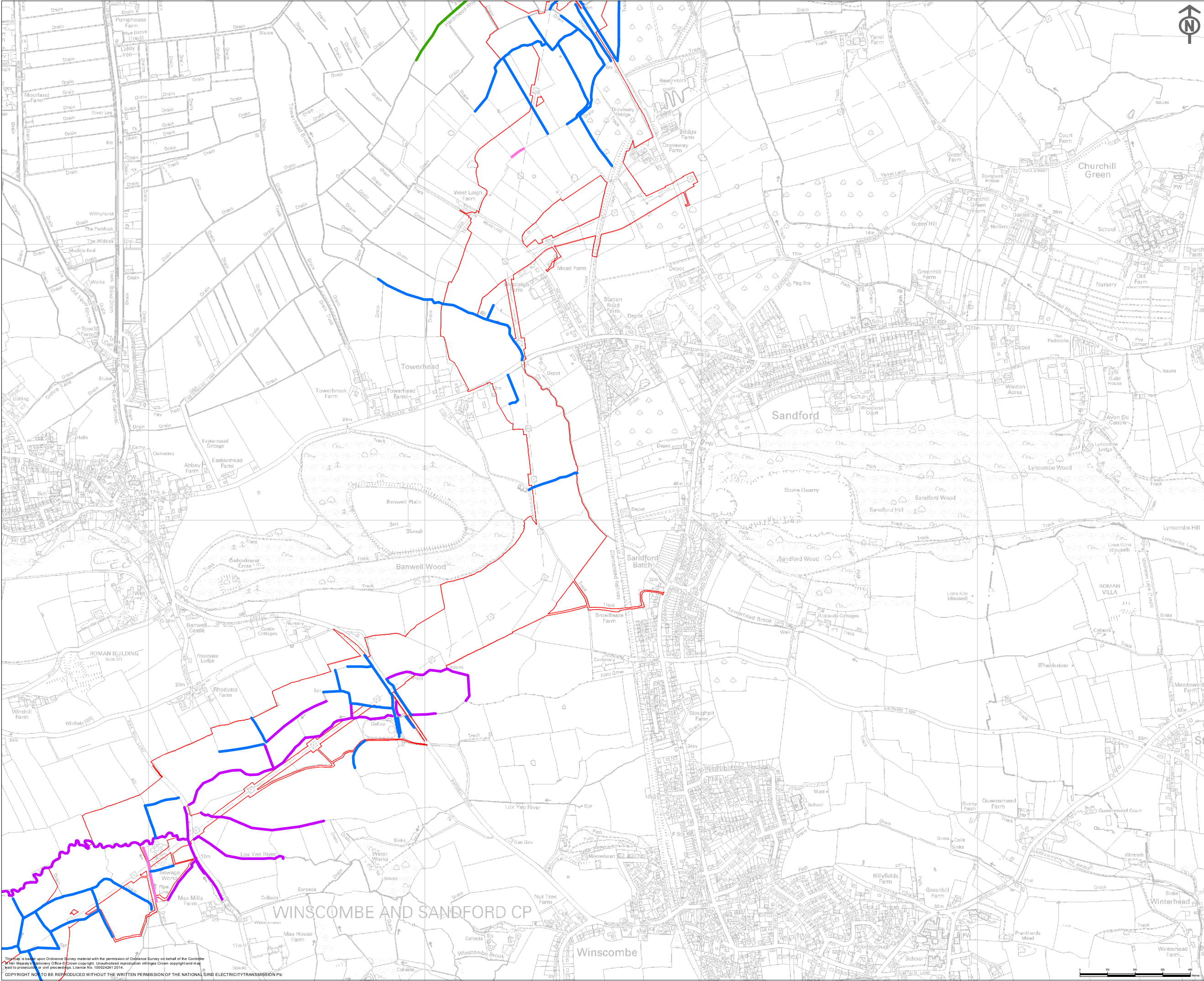
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WATER VOLE DESK STUDY
AND SURVEY DATA
INSET 9

nationalgrid		
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Key

Proposed Development

Order Limits

Water Vole Desktop Records and Survey Results

- Water Vole Evidence Found
- No Water Vole Evidence Found
- Ditch Not Accessible
- Ditch to be surveyed in 2014

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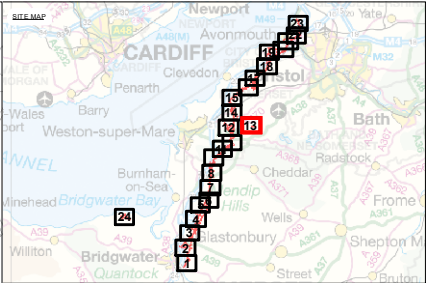
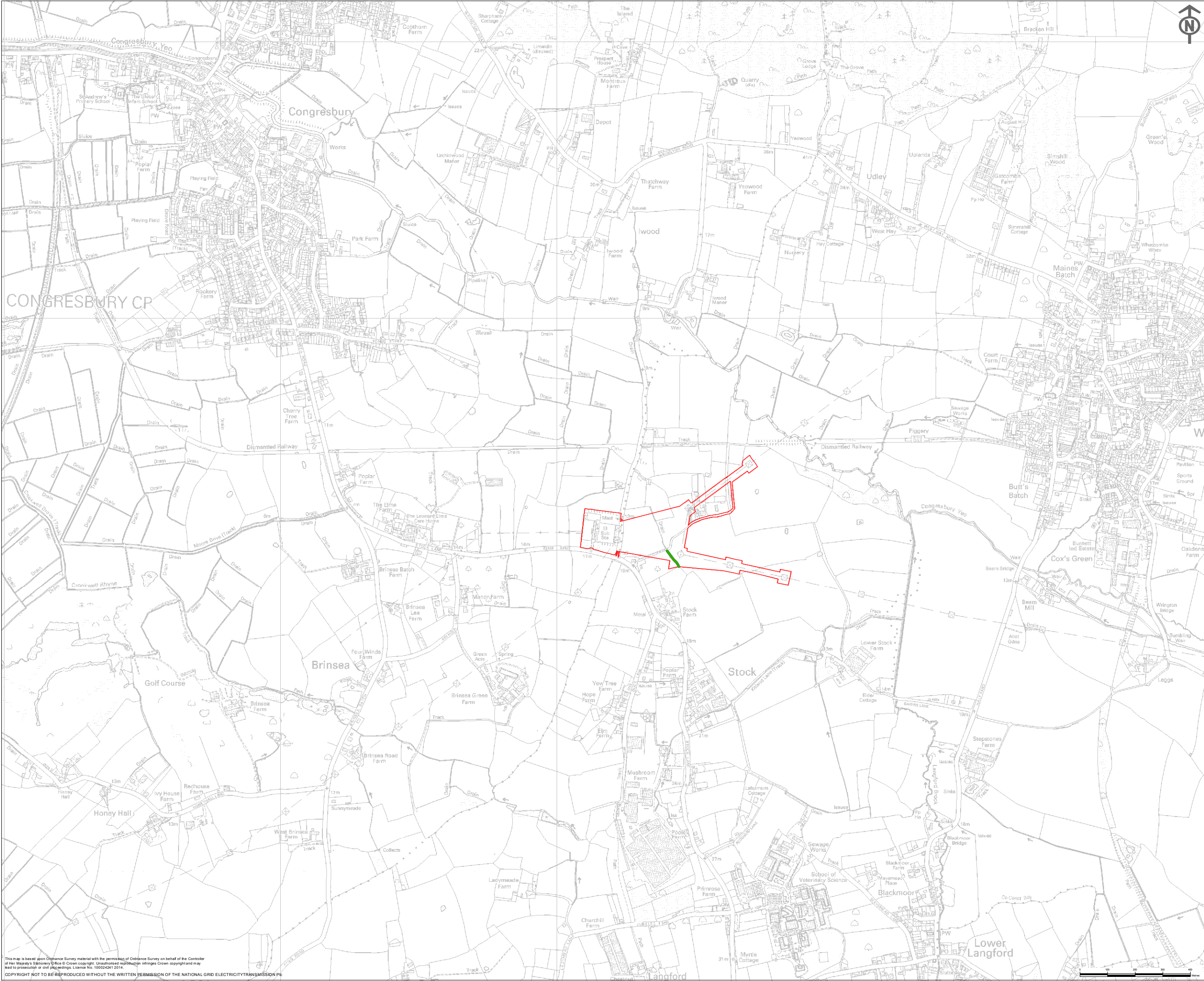
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WATER VOLE DESK STUDY AND SURVEY DATA
INSET 10

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Key

Proposed Development

Order Limits

Water Vole Desktop Records and Survey Results

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— Ditch to be surveyed in 2014

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WATER VOLE DESK STUDY AND SURVEY DATA
INSET 13

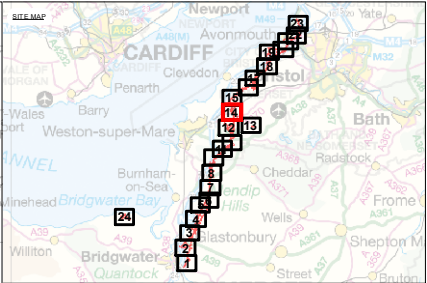
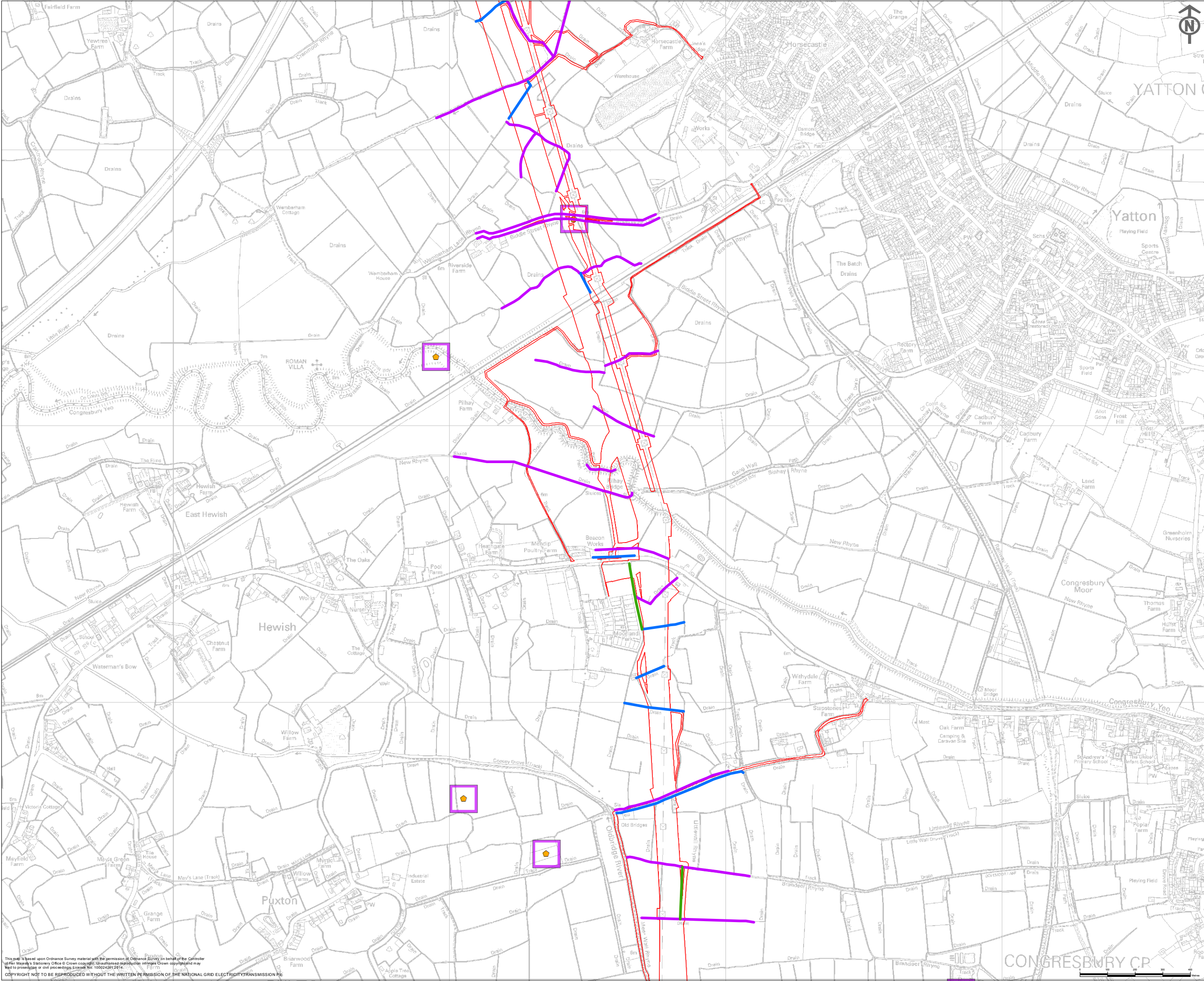
nationalgrid

National Grid plc, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA

NG INVESTMENT No.	APPLICATION No.	GIS A3
20897	EN020001	
FIGURE No.	DRAWING No.	SCALE
8.46.13	G1979.1841.13.C	1:12,500
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Key

Proposed Development

Order Limits

Water Vole Desktop Records and Survey Results

- Water Vole Desktop Record (Accurate to 100m)
- Water Vole Desktop Record
- Water Vole Evidence Found
- No Water Vole Evidence Found
- Ditch to be surveyed in 2014

Note
Where records have an accuracy of less than 10m they are shown central within a 100m or 1km square.

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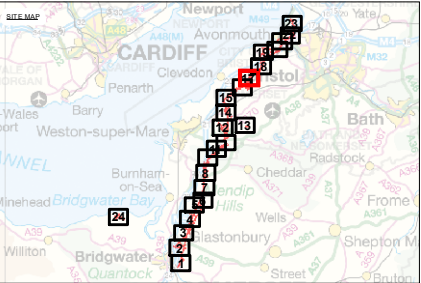
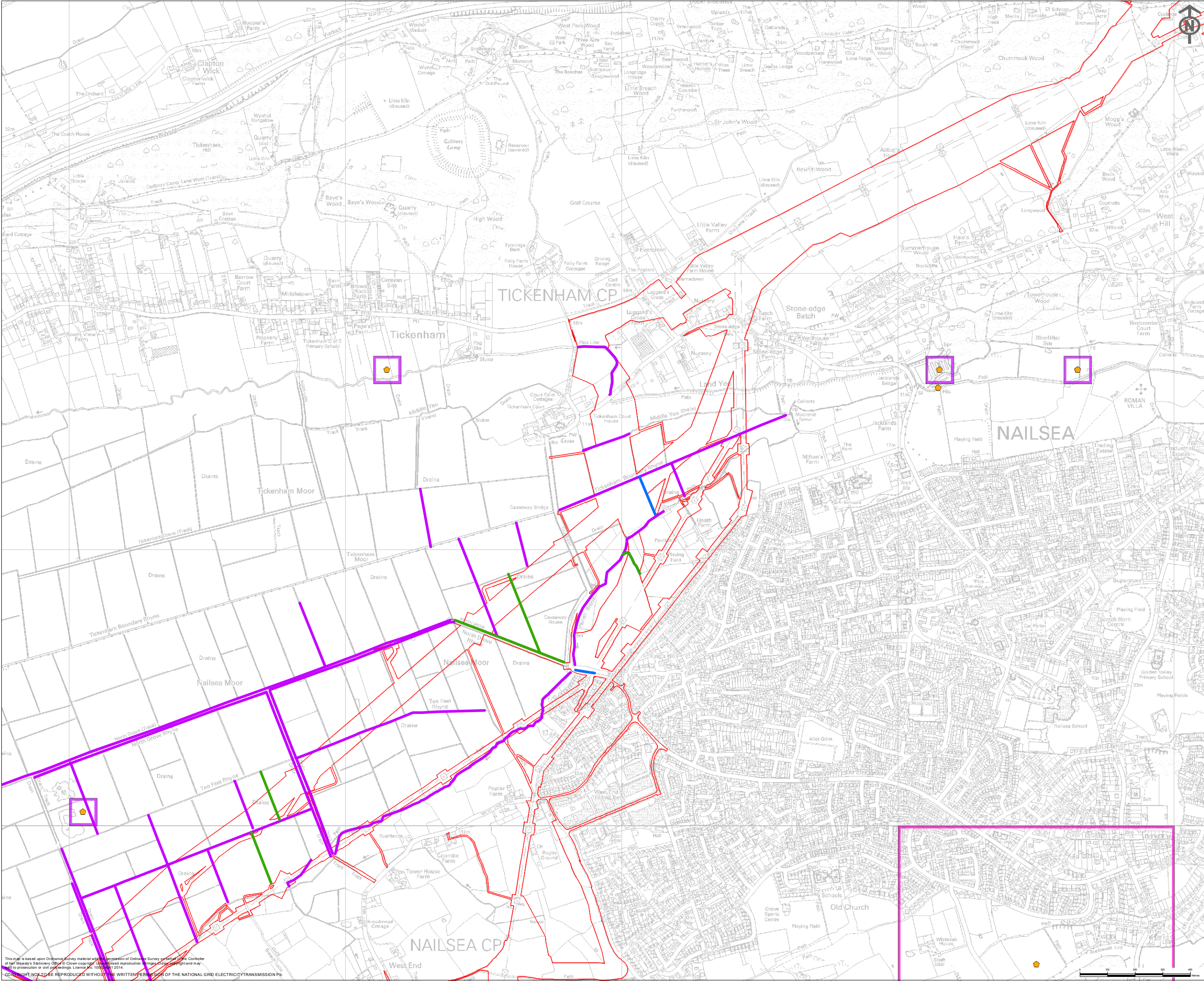
A	06/03/2014	DCO SUBMISSION	MK	EJS	EJS/BC
ISSUE	DATE	COMMENTS	DRAW	CHKD	APPD

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NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT)
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WATER VOLE DESK STUDY AND SURVEY DATA
INSET 14

nationalgrid
National Grid plc, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA

NG INVESTMENT No.	APPLICATION No.	GIS A3
20897	EN020001	
FIGURE No.	DRAWING No.	SCALE
8.46.14	G1979.1841.14.C	1:12,500
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- Key**
- Proposed Development**
 - Order Limits**
 - Water Vole Desktop Records and Survey Results**
 - Water Vole Desktop Record (Accurate to 100m)
 - Water Vole Desktop Record (Accurate to 1km)
 - Water Vole Desktop Record
 - Water Vole Evidence Found
 - No Water Vole Evidence Found
 - Ditch Not Accessible
 - Ditch to be surveyed in 2014

Note
Where records have an accuracy of less than 10m they are shown central within a 100m or 1km square.

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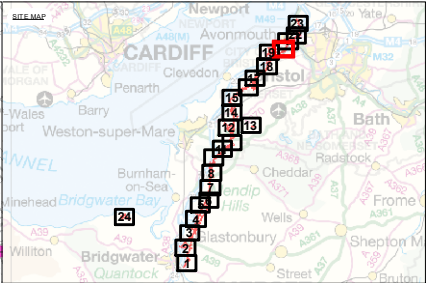
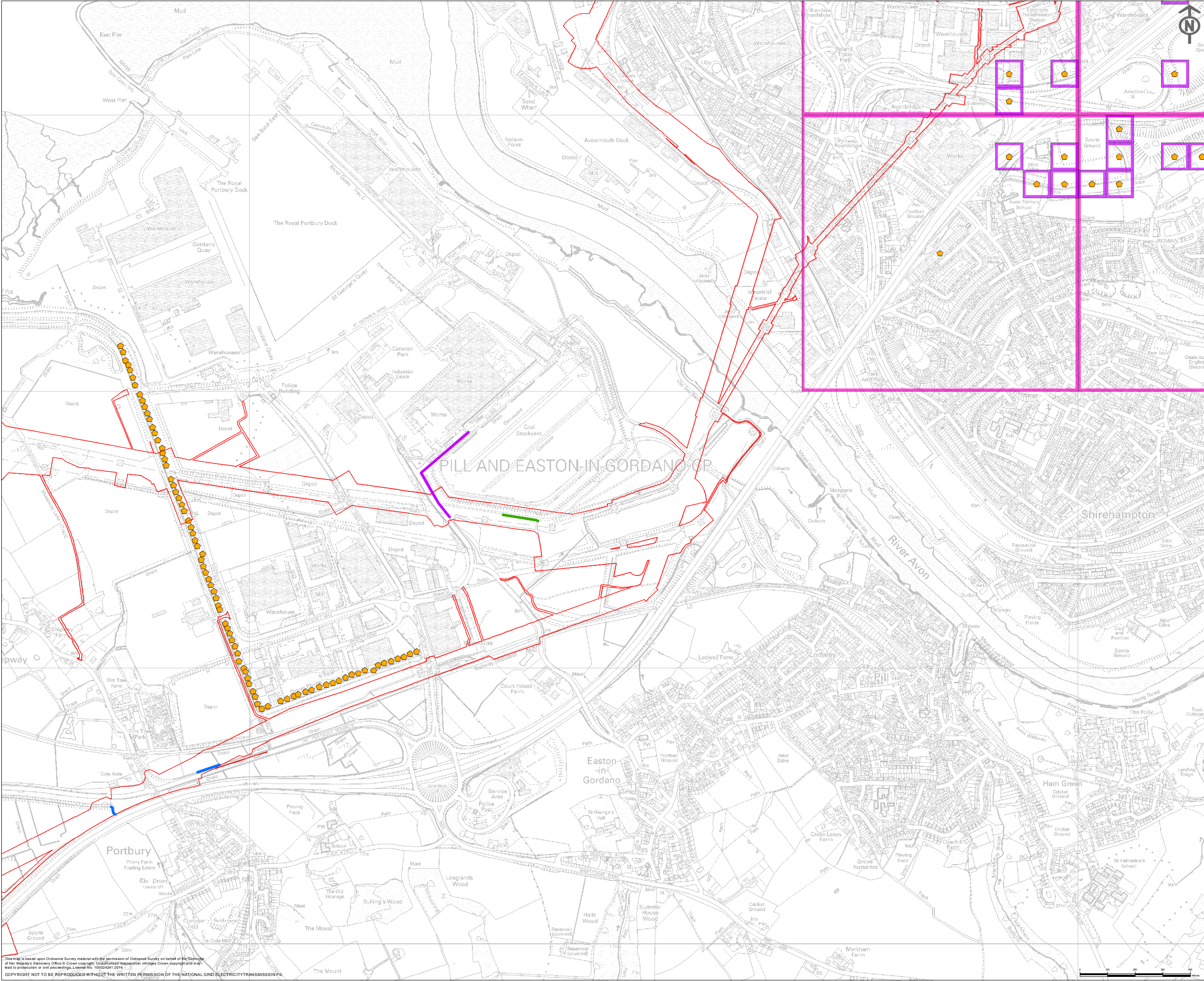
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WATER VOLE DESK STUDY
AND SURVEY DATA
INSET 17

nationalgrid		National Grid plc, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA	
NG INVESTMENT No.	APPLICATION No.	GIS	
20897	EN020001	A3	
FIGURE No.	DRAWING No.	SCALE	
8.46.17	G1979.1841.17.C	1:12,500	
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- Key**
- Proposed Development
 - Order Limits
 - Water Vole Desktop Records and Survey Results**
 - Water Vole Desktop Record (Accurate to 100m)
 - Water Vole Desktop Record (Accurate to 1km)
 - Water Vole Desktop Record
 - Water Vole Evidence Found
 - No Water Vole Evidence Found
 - Ditch to be surveyed in 2014

Note
Where records have an accuracy of less than 10m they are shown central within a 100m or 1km square.

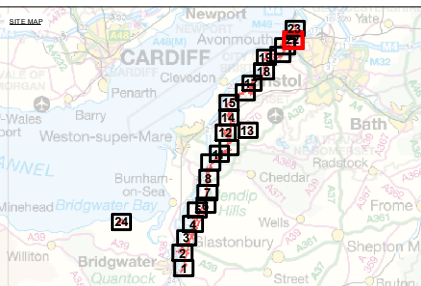
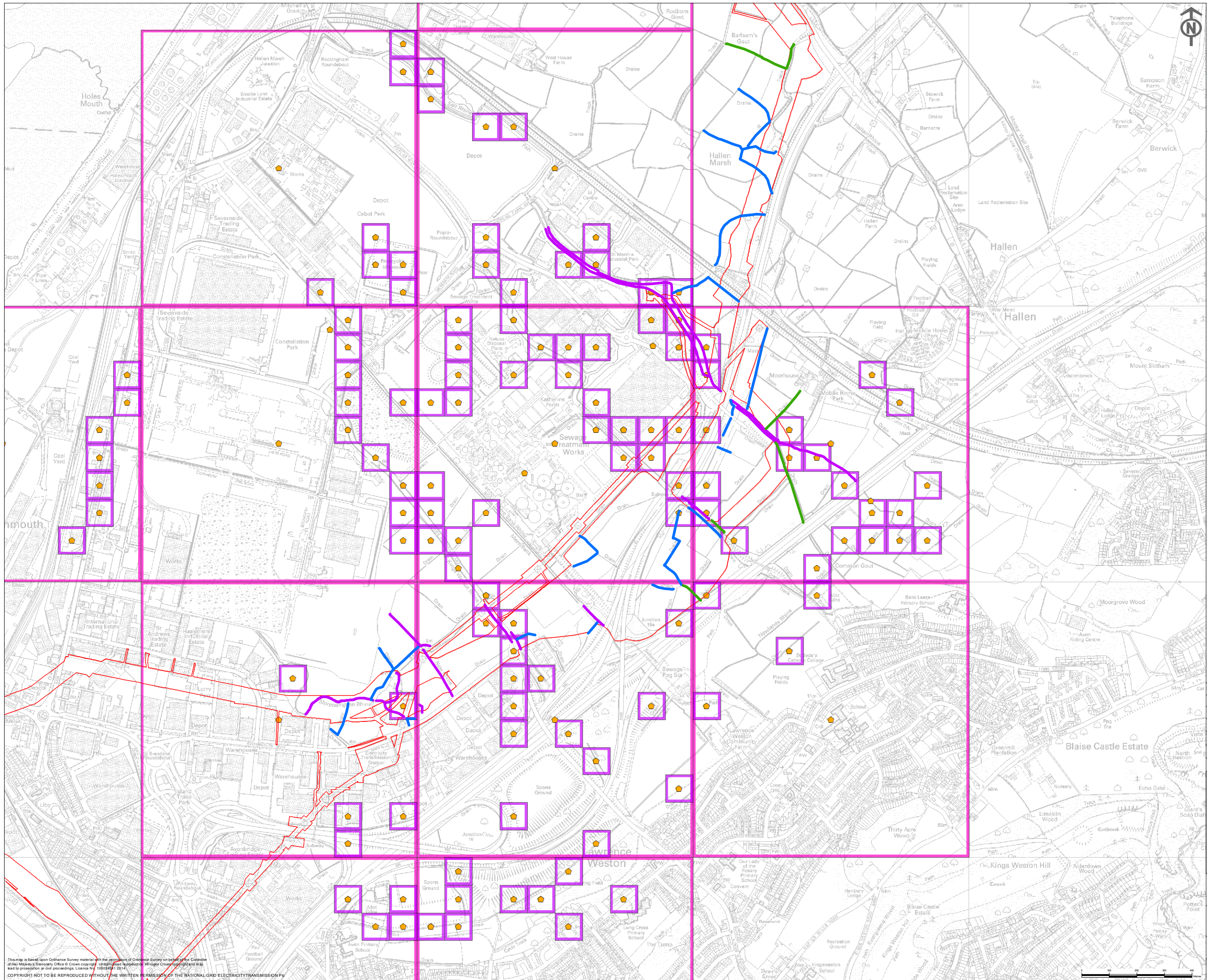
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WATER VOLE DESK STUDY AND SURVEY DATA
INSET 20

nationalgrid		National Grid plc, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA	
NG INVESTMENT No.	APPLICATION No.	GIS	
20897	EN020001	A3	
FIGURE No.	DRAWING No.	SCALE	
8.46.20	G1979.1841.20.C	1:12,500	
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Key

Proposed Development

☐ Order Limits

Water Vole Desktop Records and Survey Results

Water Vole Desktop Record (Accurate to 100m)

Water Vole Desktop Record (Accurate to 1km)

Water Vole Desktop Record

Water Vole Evidence Found

— No Water Vole Evidence Found

— Ditch to be surveyed in 2014

Note
Where records have an accuracy of less than 10m they are shown central within a 100m or 1km square.

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ISSUE	DATE	COMMENTS	DRAW	CHK'D	APP'D

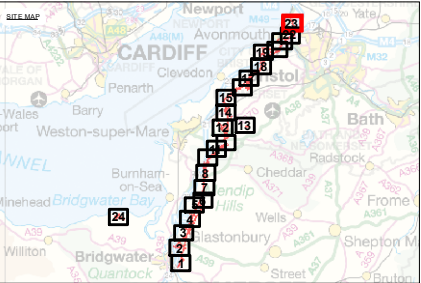
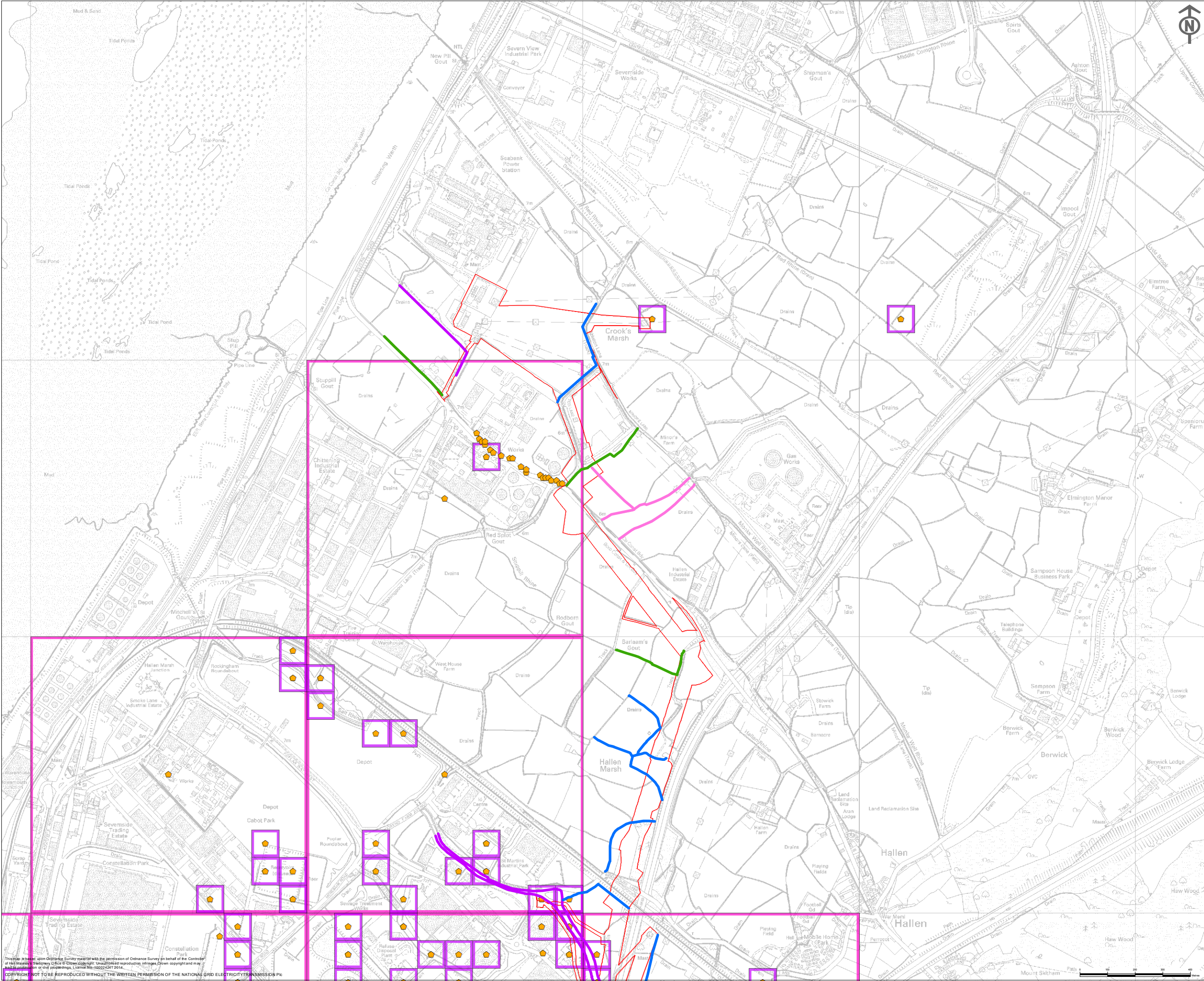
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CONNECTION PROJECT)
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WATER VOLE DESK STUDY
AND SURVEY DATA
INSET 22

nationalgrid

National Grid plc, Warwick Technology Park, Gallows Hill, Warwick, CV34 6D

NG INVESTMENT No.	APPLICATION No.		GIS
20897	EN020001		A3
FIGURE No.	DRAWING No.		<u>SCALE</u>
8.46.22	G1979.1841.22.C		1:12.500
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- Key**
- Proposed Development**
- Order Limits
- Water Vole Desktop Records and Survey Results**
- Water Vole Desktop Record (Accurate to 100m)
 - Water Vole Desktop Record (Accurate to 1km)
 - Water Vole Desktop Record
 - Water Vole Evidence Found
 - No Water Vole Evidence Found
 - Ditch Not Accessible
 - Ditch to be surveyed in 2014

Note
Where records have an accuracy of less than 10m they are shown central within a 100m or 1km square.

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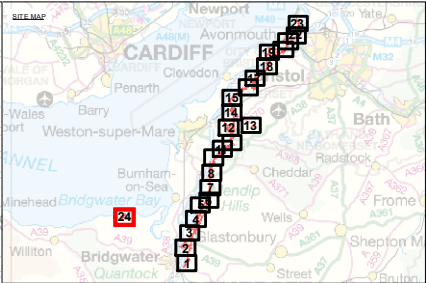
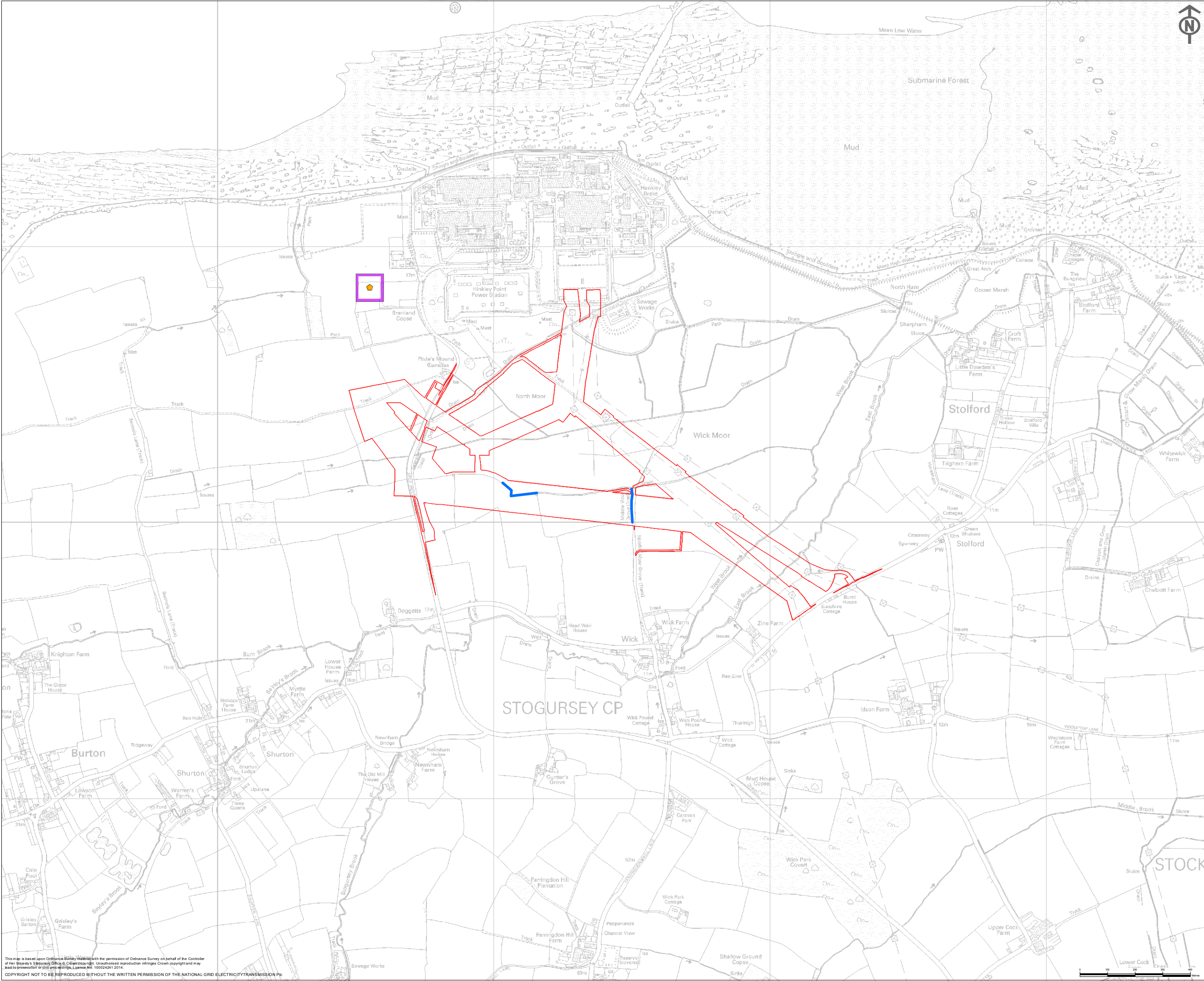
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WATER VOLE DESK STUDY AND SURVEY DATA
INSET 23

nationalgrid		National Grid plc, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA	
NG INVESTMENT No.	APPLICATION No.	GIS	
20897	EN020001	A3	
FIGURE No.	DRAWING No.	SCALE	
8.46.23	G1979.1841.23.C	1:12,500	
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Key

Proposed Development

Order Limits

Water Vole Desktop Records and Survey Results

Water Vole Desktop Record (Accurate to 100m)

Water Vole Desktop Record

No Water Vole Evidence Found

Note
Where records have an accuracy of less than 10m they are shown central within a 100m or 1km square.

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WATER VOLE DESK STUDY AND SURVEY DATA
INSET 24

nationalgrid

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NG INVESTMENT No.	APPLICATION No.	GIS A3
20897	EN020001	
FIGURE No.	DRAWING No.	SCALE
8.46.24	G1979.1841.24.C	1:12,500
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