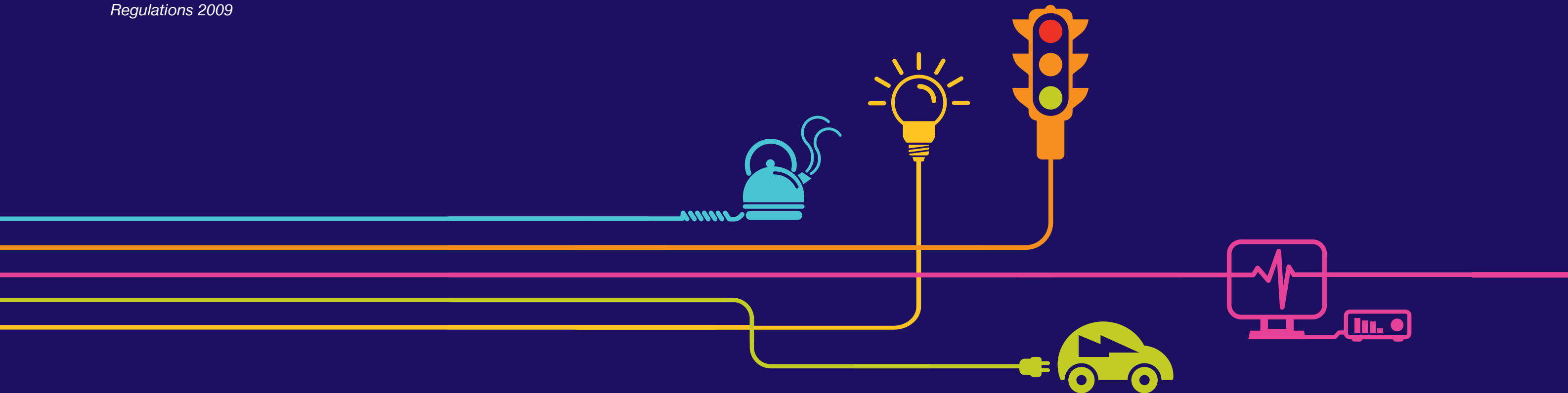


Environmental Statement
Ecology Survey Update Report Figures
2014 Update Only
Figures 28.8 and 28.9

Hinkley Point C Connection Project

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



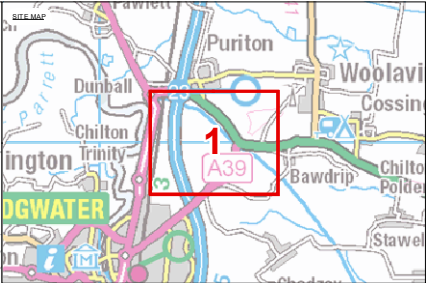
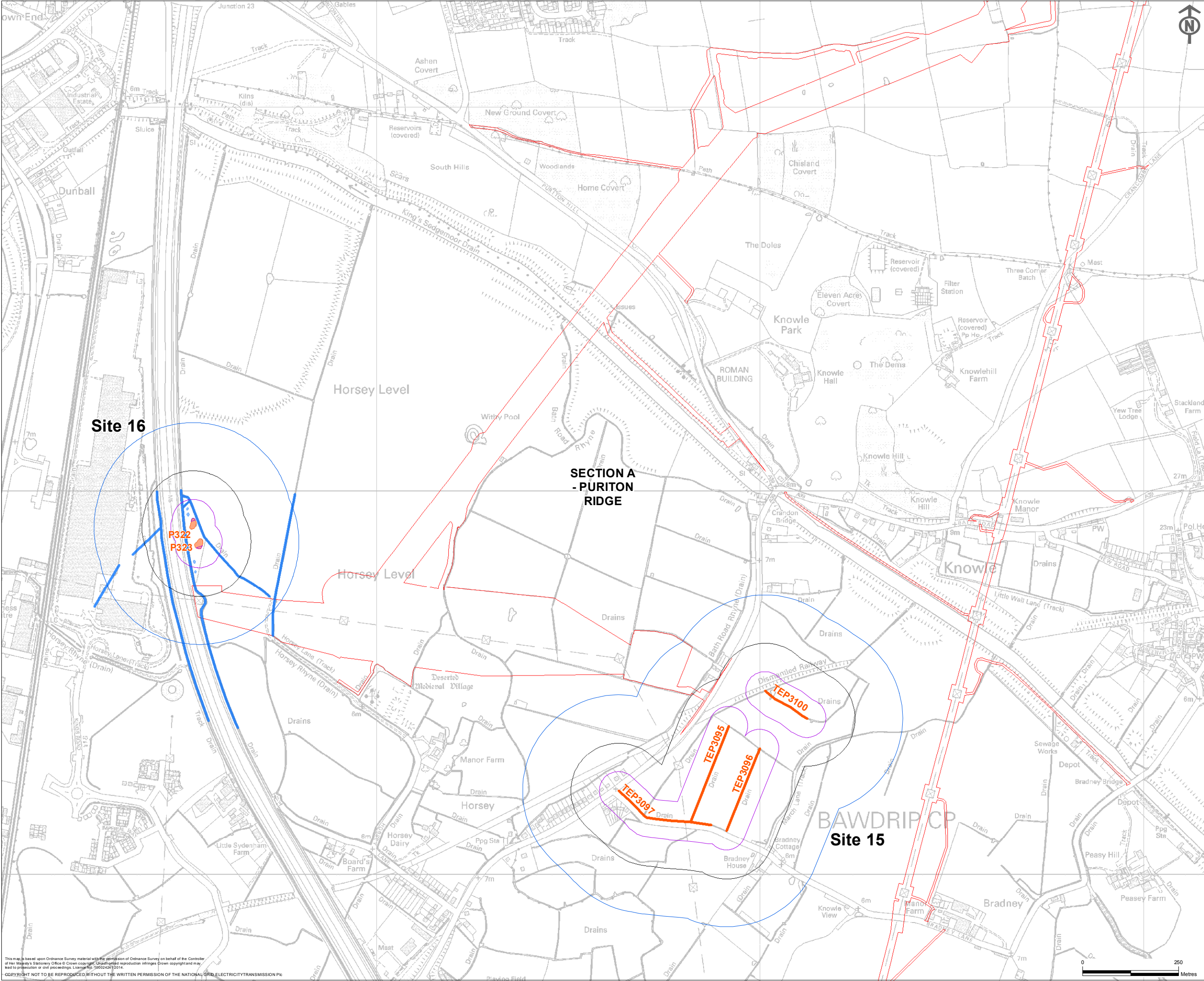
Environmental Statement

Hinkley Point C Connection Project

5.28.3. – Ecology Survey Update Report - Figures

Figure	Title
Volume 5.28.3.1.1	
8.17	Breeding Bird Survey Visits 1 and 2 (2010 - 2014) – Issue B
8.18	Breeding Birds Visits 1 and 2 (2012 and 2014) – Species Diversity Scale – Issue B
8.19	Breeding Birds Visits 1 and 2 (2012 and 2014) – Conservations Species Scale – Issue B
Volume 5.28.3.1.2	
8.28	Bat Roost Desk Study Data & Assessment of Trees – Issue B
Volume 5.28.3.1.3	
8.46	Water Vole Desk Study & Survey Data – Issue B
8.47	Otter Desk Study & Survey Data– Issue B
Volume 5.28.3.1.4	
8.48	CONFIDENTIAL Badger Desk Study & Survey Data– Issue B
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8.50	GCN Habitat Suitability Index – Issue B
8.51	Amphibian Desk Study & Survey Results – Issue B
8.52	GCN Population Survey Results – Issue B
Volume 5.28.3.2.1	
28.1	Breeding Bird Survey Visits 1 and 2 - 2014 Update Only
28.2	Breeding Birds Visits 1 and 2 – Species Diversity Scale – 2014 Update Only
28.3	Breeding Birds Visits 1 and 2 Conservations Species Scale – 2014 Update Only
28.4	Bat Roost Desk Study Data & Assessment of Trees – 2014 Update Only
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28.5	Water Vole Desk Study & Survey Data – 2014 Update Only
28.6	CONFIDENTIAL Badger Desk Study & Survey Data – 2014 Update Only
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28.7	GCN Habitat Suitability Index – 2014 Update Only
Volume 5.28.3.2.4	
28.8	GCN Population Survey Results- 2014 Update Only
28.9	Amphibian Desk Study & Survey Results – 2014 Update Only

Figure 28.8 GCN Population Survey Result – 2014 Update Only



- Key**
- Proposed Development**
 - Order Limits
 - Great Crested Newt Buffers**
 - 50m Buffer
 - Great Crested Newt 125m Metapopulation Buffer
 - 250m Buffer
 - Great Crested Newt Metapopulation Size**
 - Ponds**
 - Medium Metapopulation
 - Ditches**
 - Medium Metapopulation
 - Ditches or Ponds Within 250m of Great Crested Newt Metapopulation**
 - Pond Within 250m of GCN Metapopulation
 - Ditch Within 250m of GCN Metapopulation selection

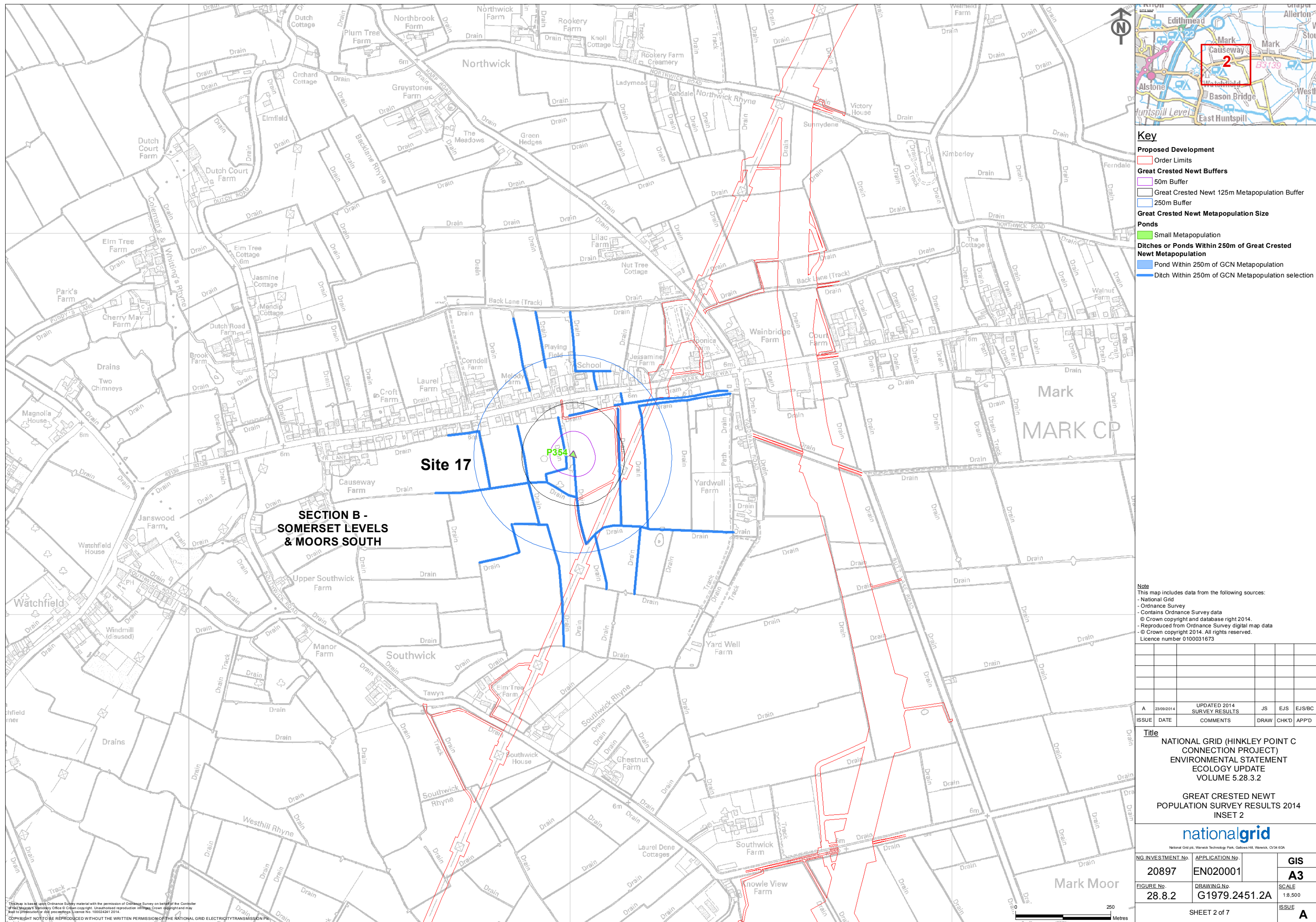
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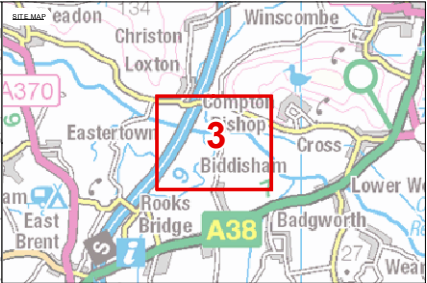
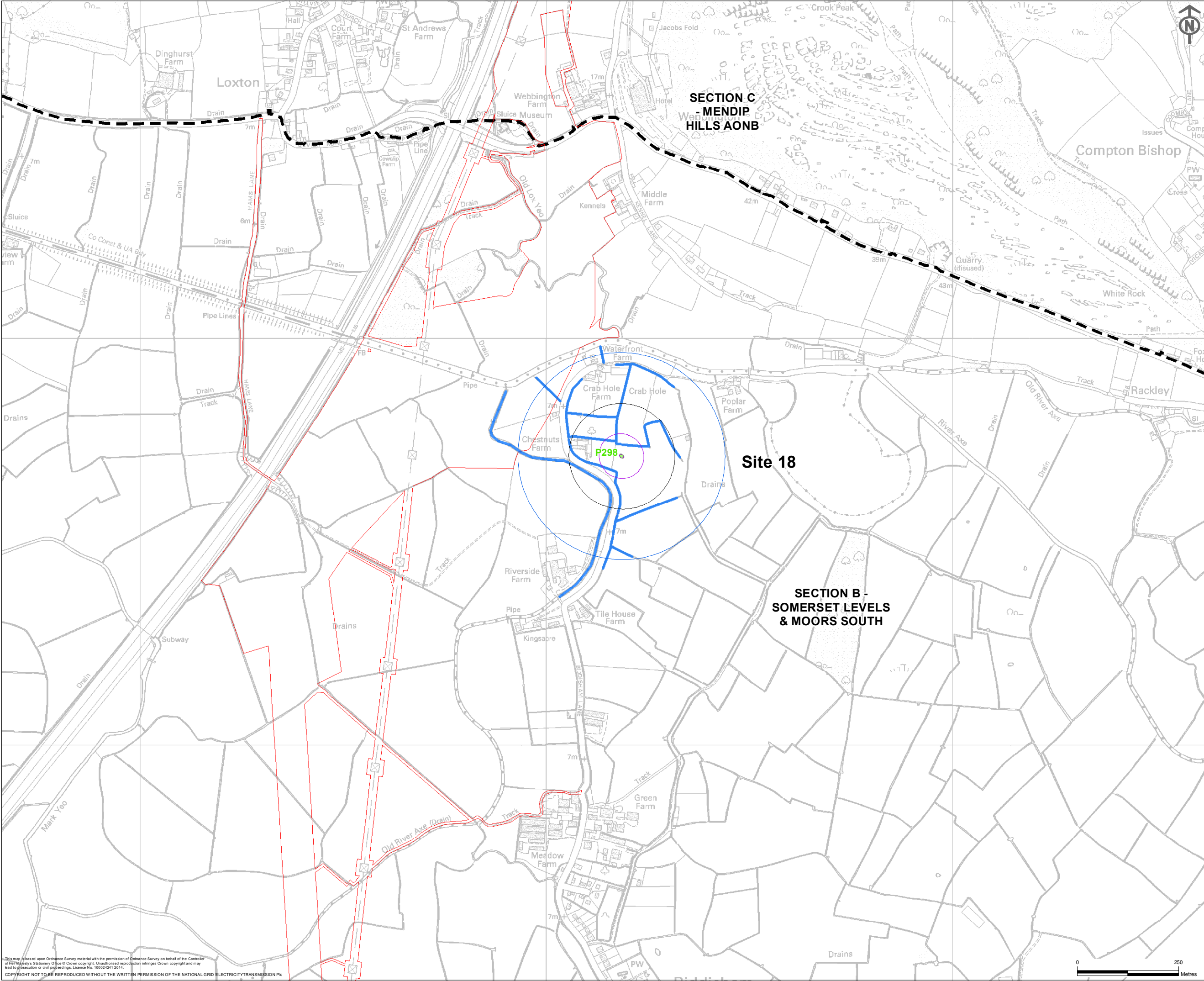
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ISSUE	DATE	COMMENTS	DRAW	CHKD	APPD

Title
NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT)
ENVIRONMENTAL STATEMENT
ECOLOGY UPDATE
VOLUME 5.28.3.2

GREAT CRESTED NEWT
POPULATION SURVEY RESULTS 2014
INSET 1

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SHEET 1 of 7		ISSUE
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- Key**
- Proposed Development**
 - Order Limits**
 - Great Crested Newt Buffers**
 - 50m Buffer
 - Great Crested Newt 125m Metapopulation Buffer
 - 250m Buffer
 - Great Crested Newt Metapopulation Size**
 - Ponds**
 - Small Metapopulation
 - Ditches or Ponds Within 250m of Great Crested Newt Metapopulation**
 - Pond Within 250m of GCN Metapopulation
 - Ditch Within 250m of GCN Metapopulation selection
 - Section Boundary**
 - Section Boundary

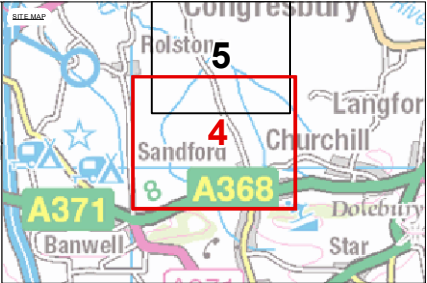
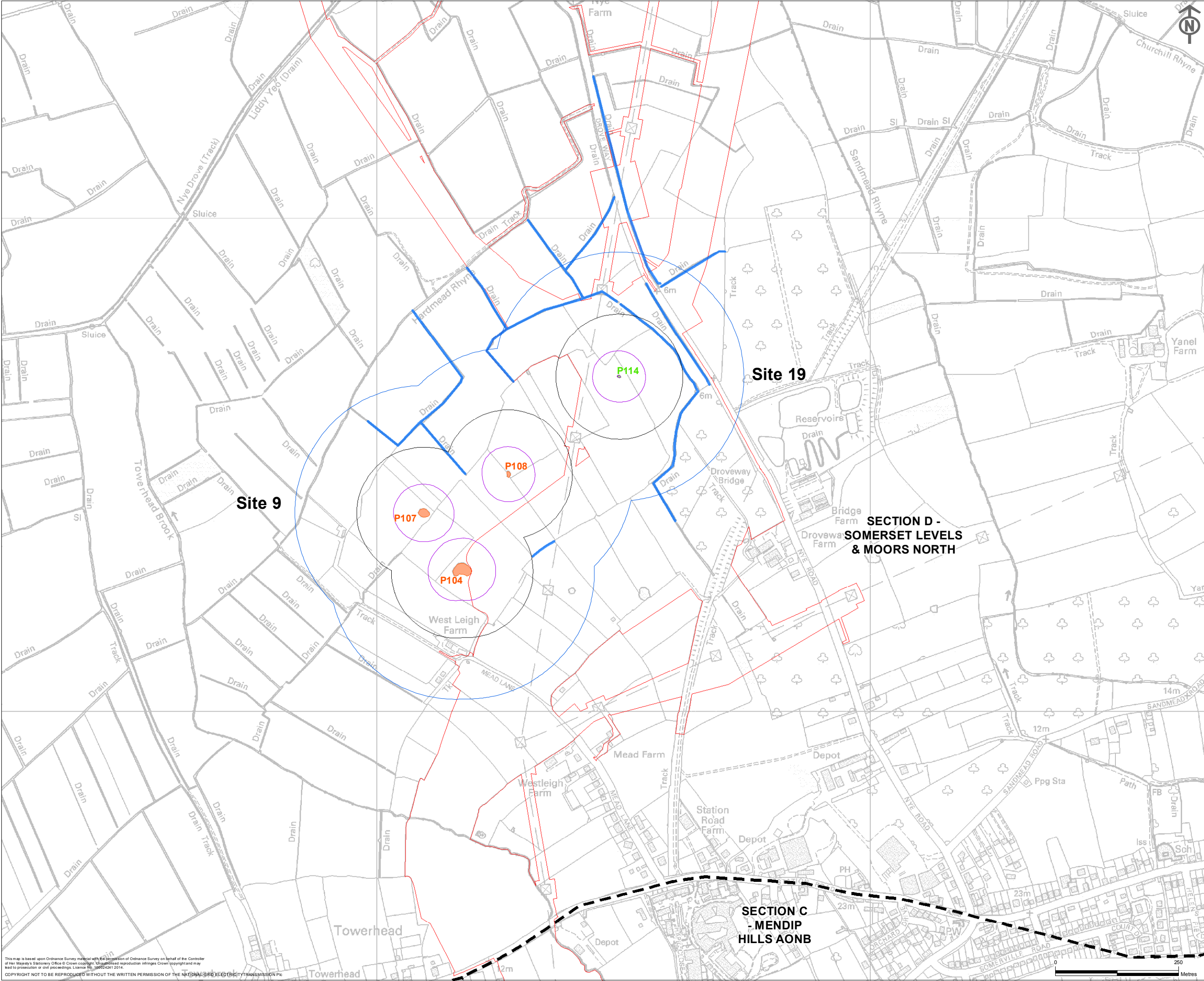
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ISSUE	DATE	COMMENTS	DRAW	CHKD	APPD

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GREAT CRESTED NEWT
POPULATION SURVEY RESULTS 2014
INSET 3

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SHEET 3 of 7		ISSUE
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- Key**
- Proposed Development**
- Order Limits
- Great Crested Newt Buffers**
- 50m Buffer
 - Great Crested Newt 125m Metapopulation Buffer
 - 250m Buffer
- Great Crested Newt Metapopulation Size**
- Ponds**
- Medium Metapopulation
 - Small Metapopulation
- Ditches or Ponds Within 250m of Great Crested Newt Metapopulation**
- Pond Within 250m of GCN Metapopulation
 - Ditch Within 250m of GCN Metapopulation selection
- Section Boundary**
- Section Boundary

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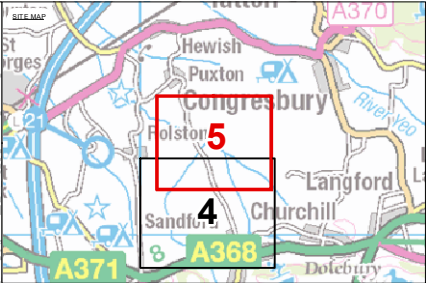
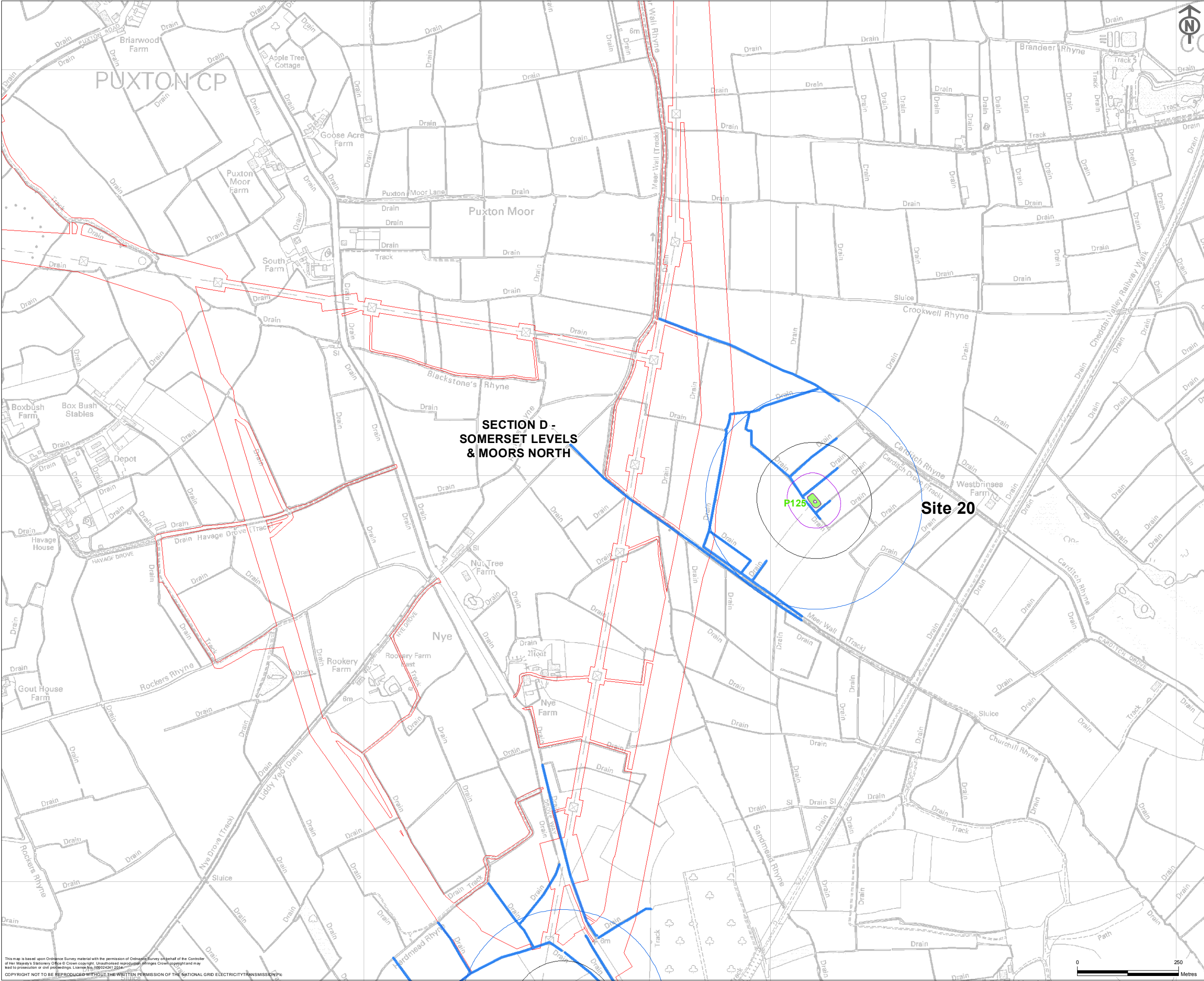
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Title

NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT)
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POPULATION SURVEY RESULTS 2014
INSET 4

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SHEET 4 of 7		ISSUE
		A



- Key**
- Proposed Development**
 - Order Limits
 - Great Crested Newt Buffers**
 - 50m Buffer
 - Great Crested Newt 125m Metapopulation Buffer
 - 250m Buffer
 - Great Crested Newt Metapopulation Size**
 - Ponds**
 - Small Metapopulation
 - Ditches or Ponds Within 250m of Great Crested Newt Metapopulation**
 - Pond Within 250m of GCN Metapopulation
 - Ditch Within 250m of GCN Metapopulation selection

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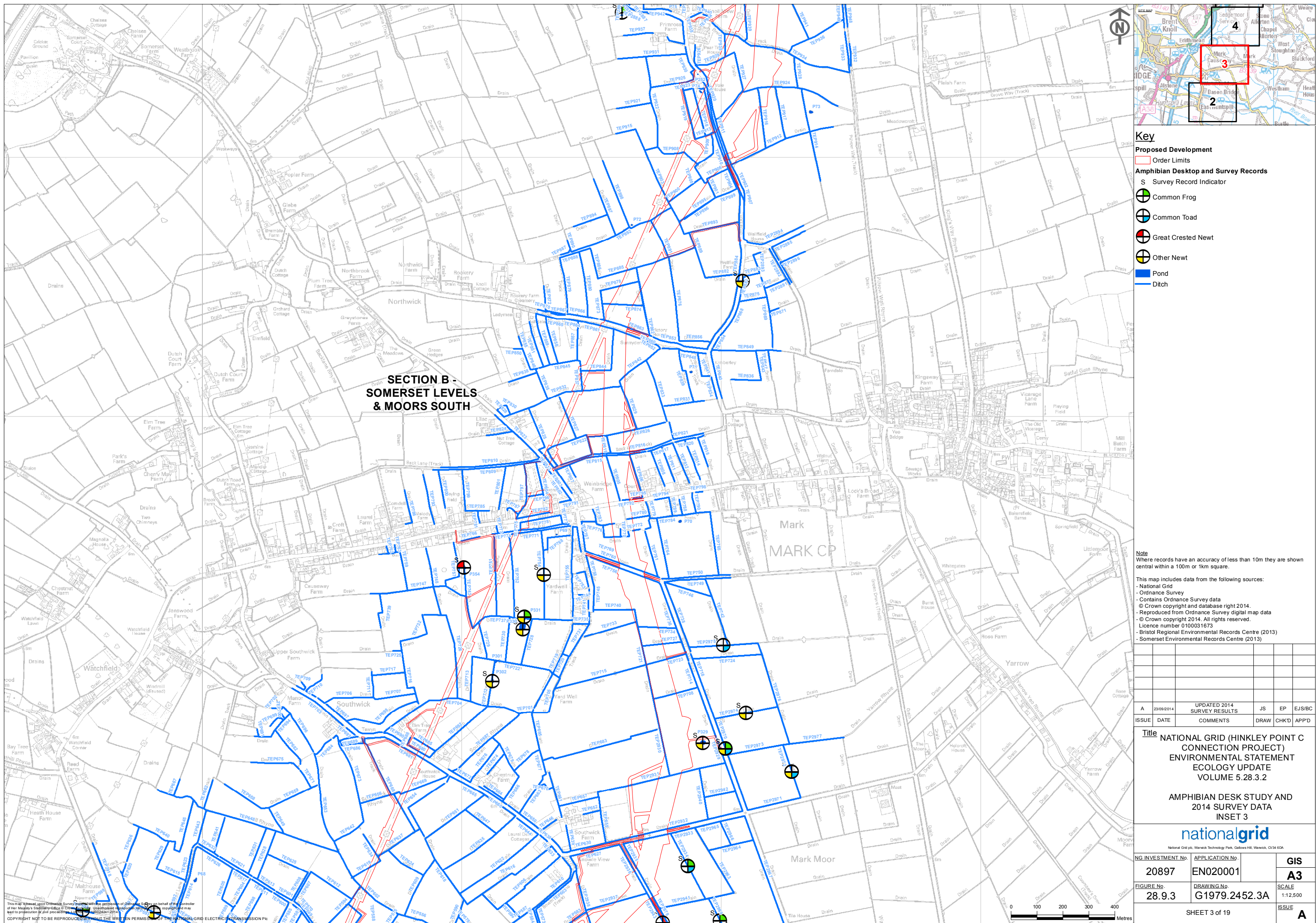
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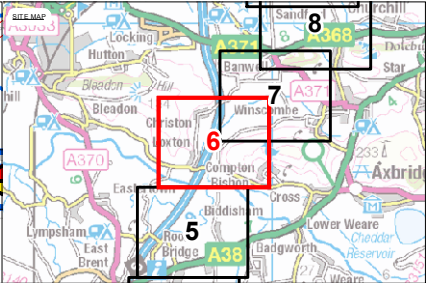
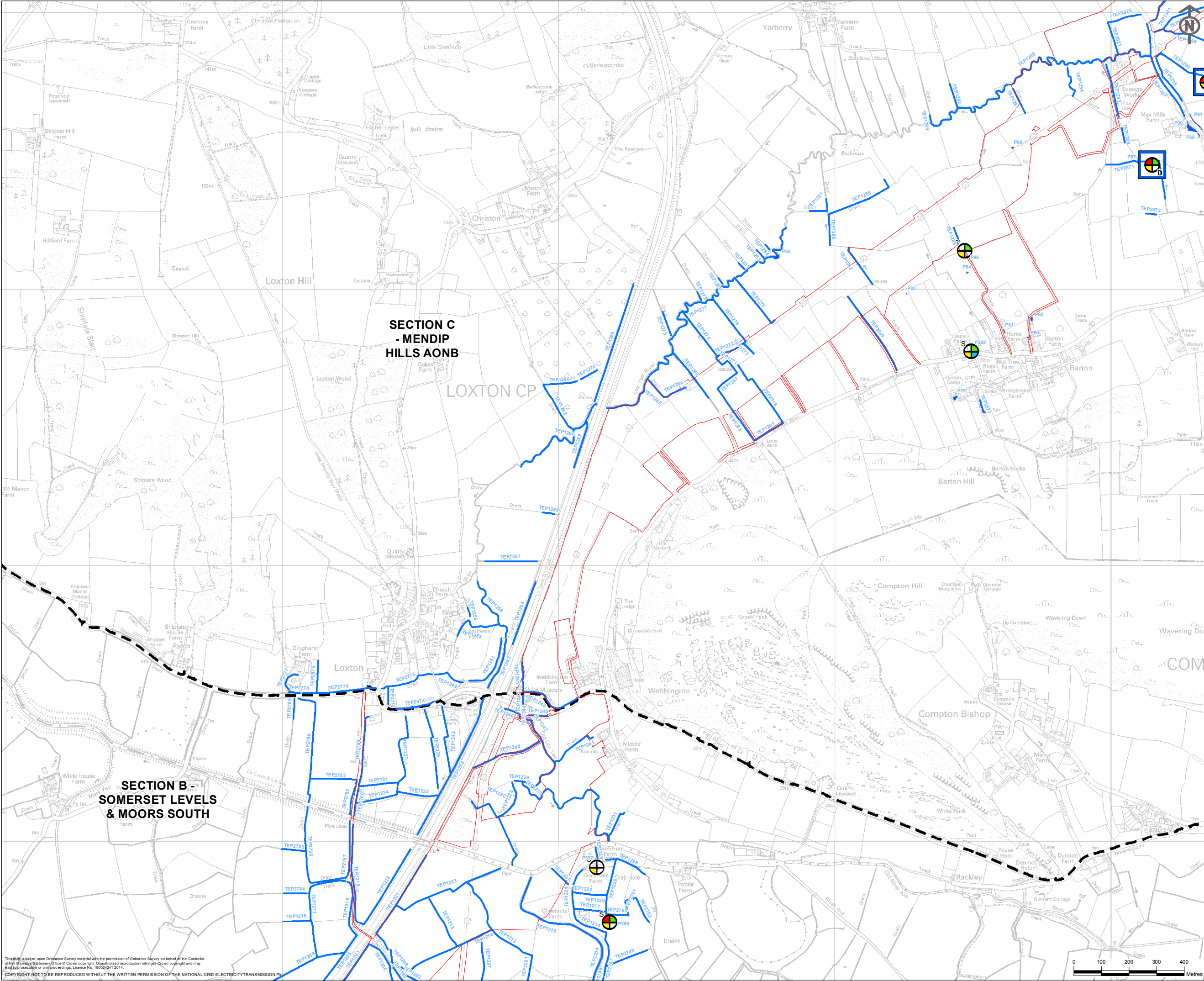
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ECOLOGY UPDATE
VOLUME 5.28.3.2

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SHEET 5 of 7		ISSUE
		A

Figure 28.9 Amphibian Desk Study & Survey Results – 2014 Update Only





Key

Proposed Development

- Order Limits
- Amphibian Desktop Record Accurate to 100m

Amphibian Desktop and Survey Records

- Survey Record Indicator
- Desktop Record
- Common Frog
- Common Toad
- Great Crested Newt
- Other Newt
- Pond
- Ditch

Section Boundary

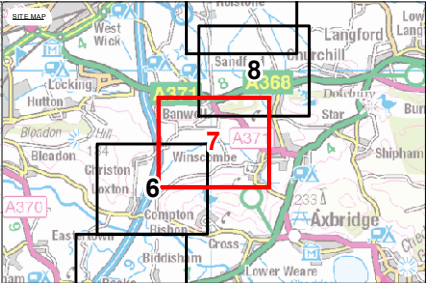
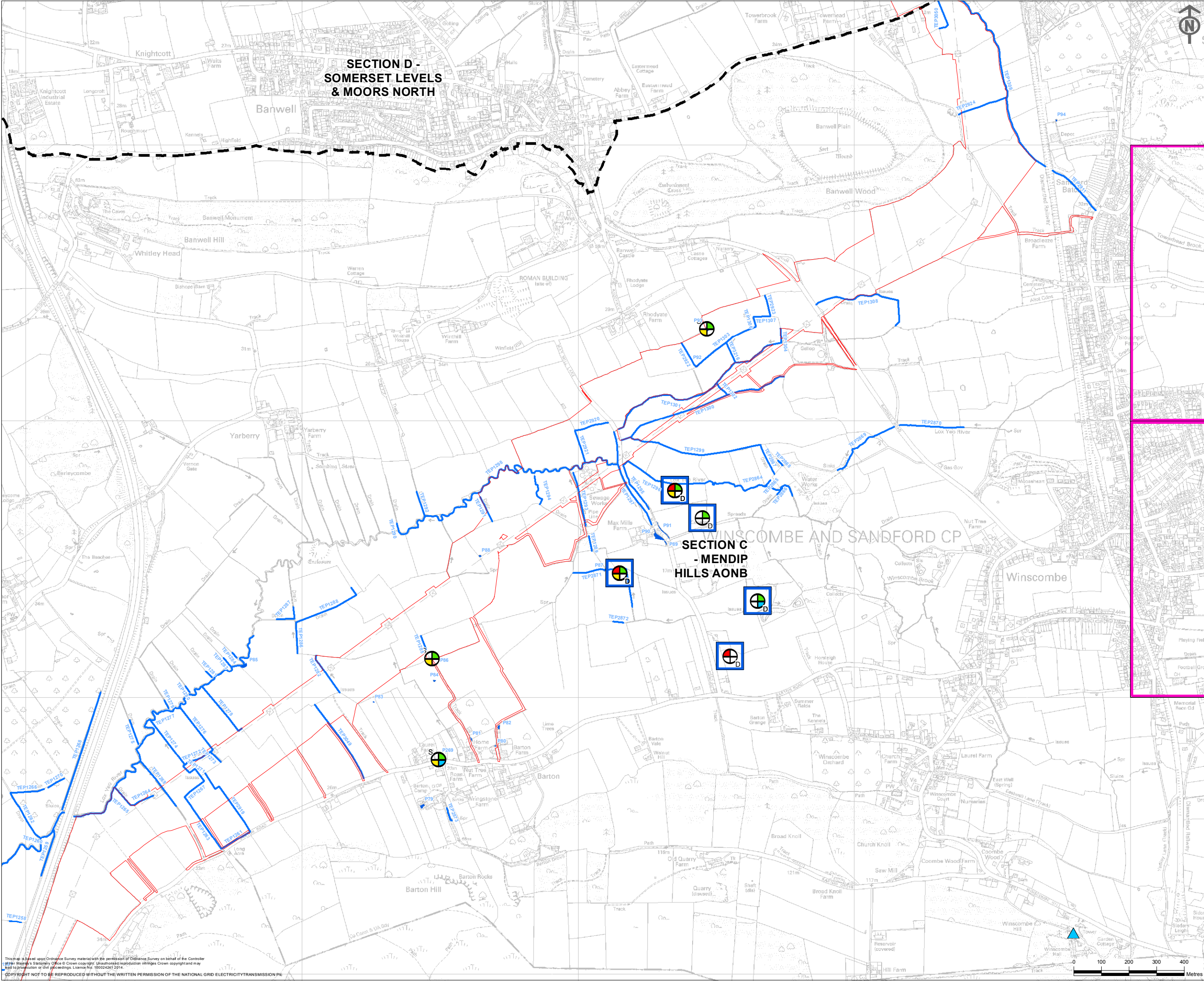
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Key

Proposed Development

- Order Limits
- Amphibian Desktop Record Accurate to 100m
- Amphibian Desktop Record Accurate to 1km

Amphibian Desktop and Survey Records

- S Survey Record Indicator
- D Desktop Record
- Common Frog
- Common Toad
- Great Crested Newt
- Other Newt
- Pond
- Ditch
- Toad Crossings

Section Boundary

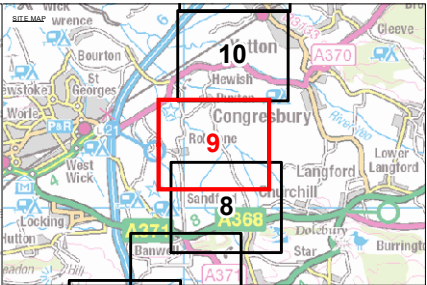
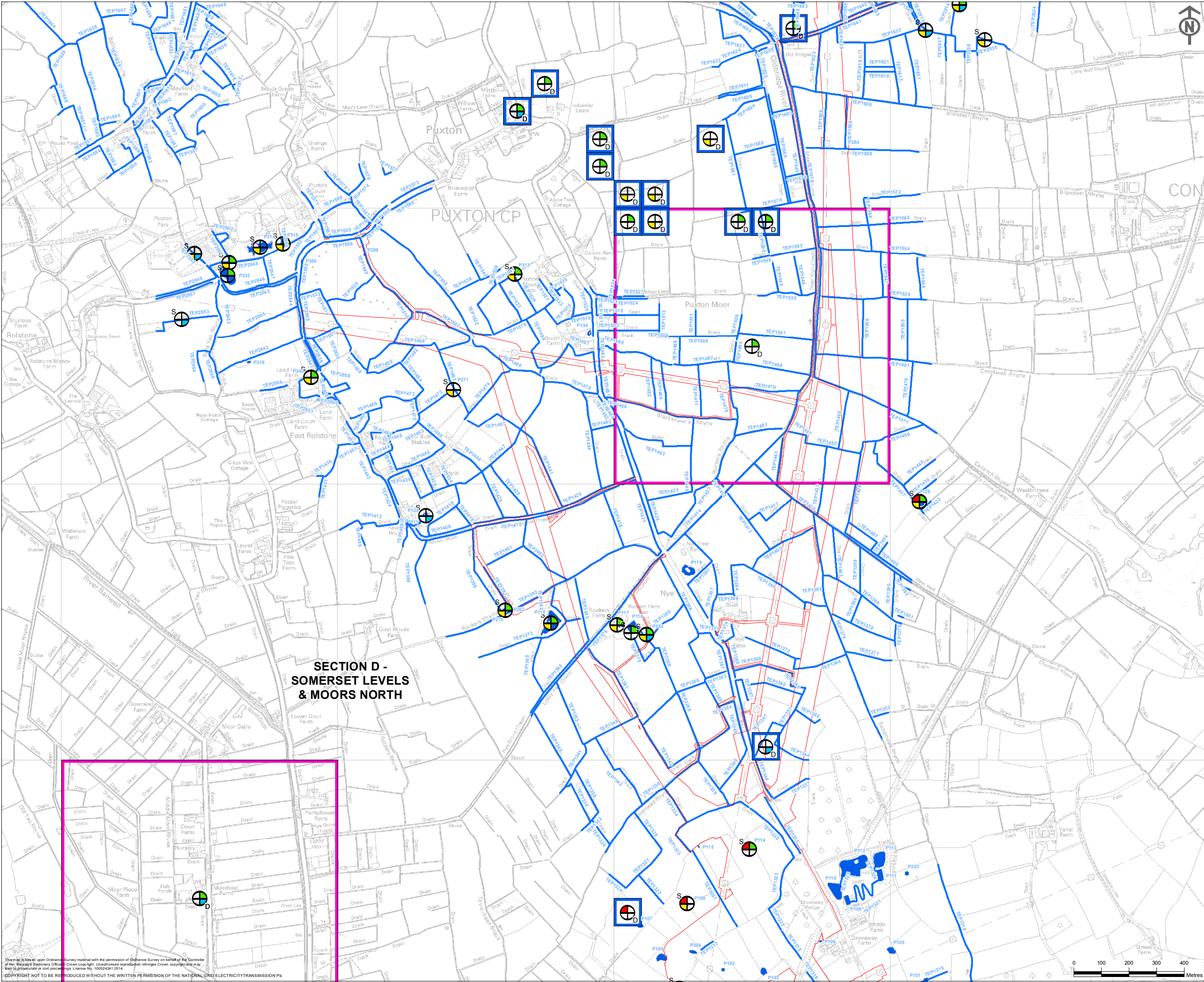
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ISSUE	DATE	COMMENTS			DRAW	CHKD	APP'D		
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SHEET 7 of 19									
ISSUE A									



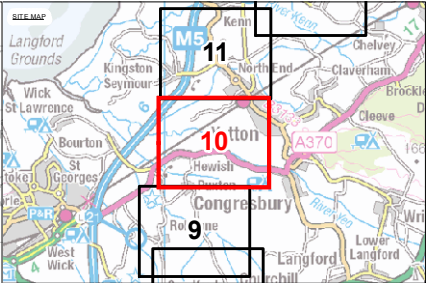
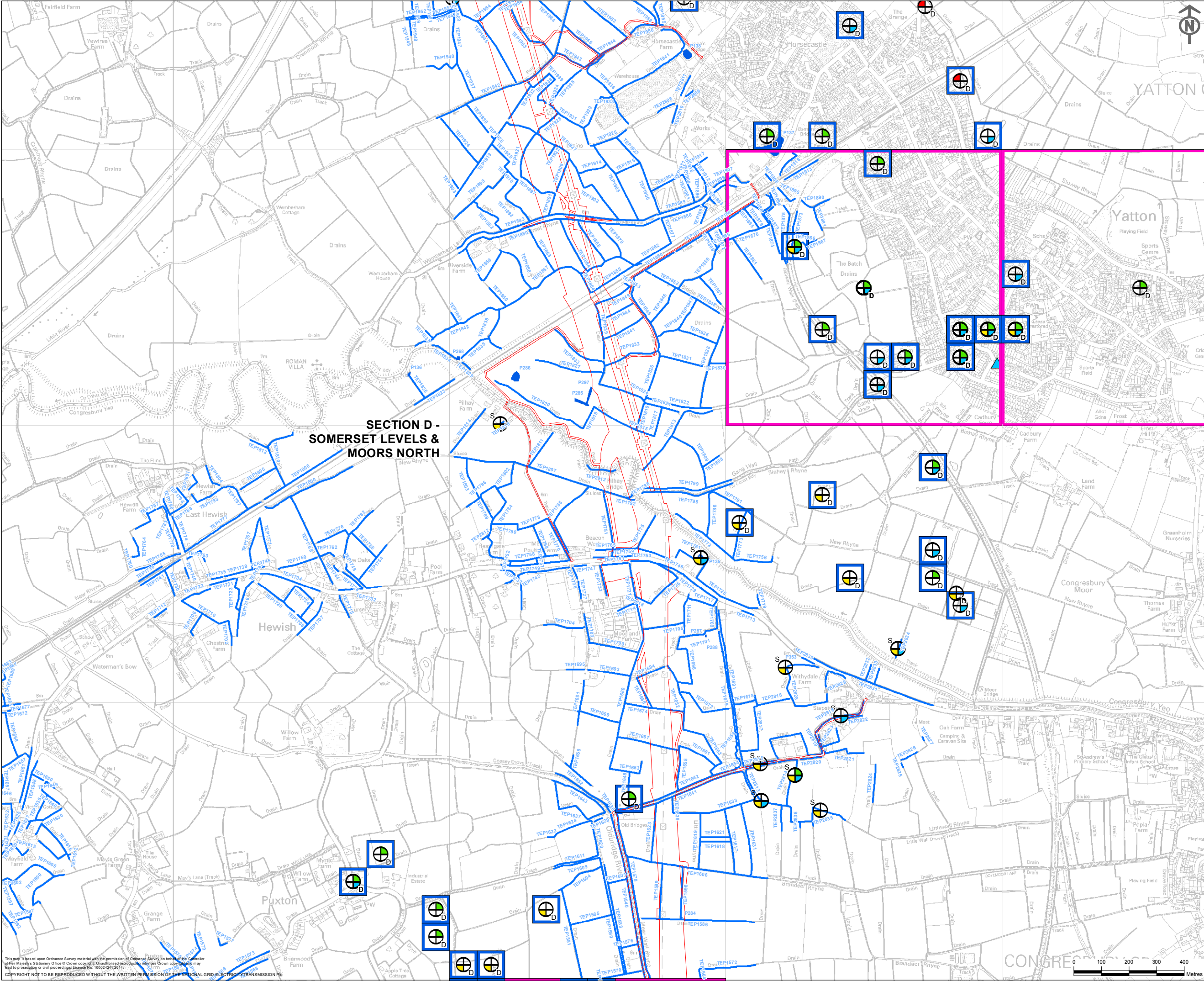
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 - Order Limits
 - Amphibian Desktop Record Accurate to 100m
 - Amphibian Desktop Record Accurate to 1km
 - Amphibian Desktop and Survey Records
 - S Survey Record Indicator
 - D Desktop Record
 - Common Frog
 - Common Toad
 - Great Crested Newt
 - Other Newt
 - Pond
 - Ditch

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SHEET 9 of 19				ISSUE			
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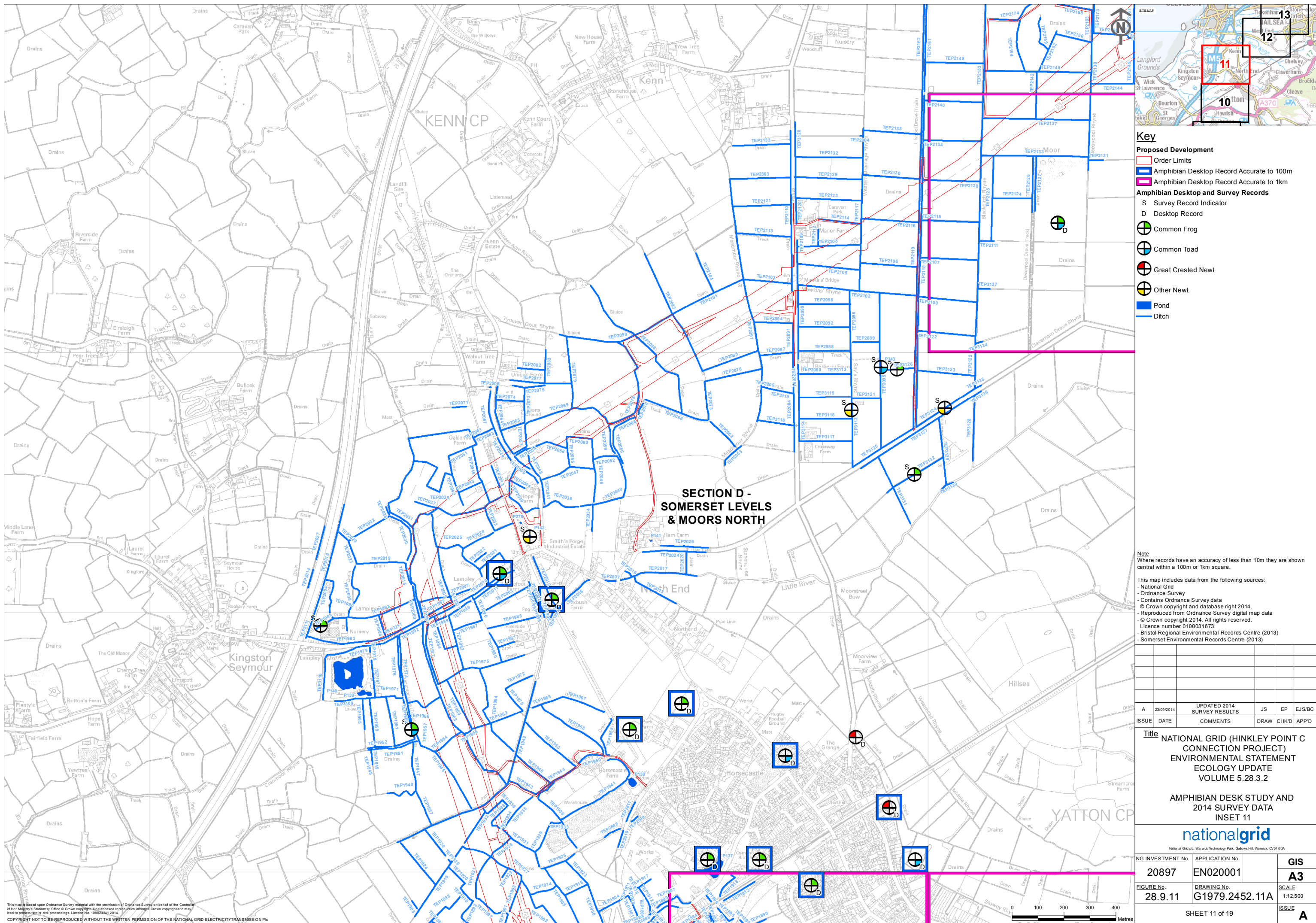
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- Proposed Development**
- Order Limits
 - Amphibian Desktop Record Accurate to 100m
 - Amphibian Desktop Record Accurate to 1km
- Amphibian Desktop and Survey Records**
- S Survey Record Indicator
 - D Desktop Record
 - Common Frog
 - Common Toad
 - Great Crested Newt
 - Other Newt
 - Pond
 - Ditch
 - Toad Crossings

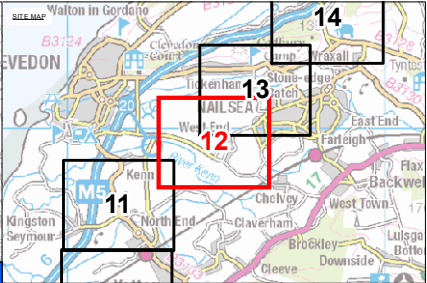
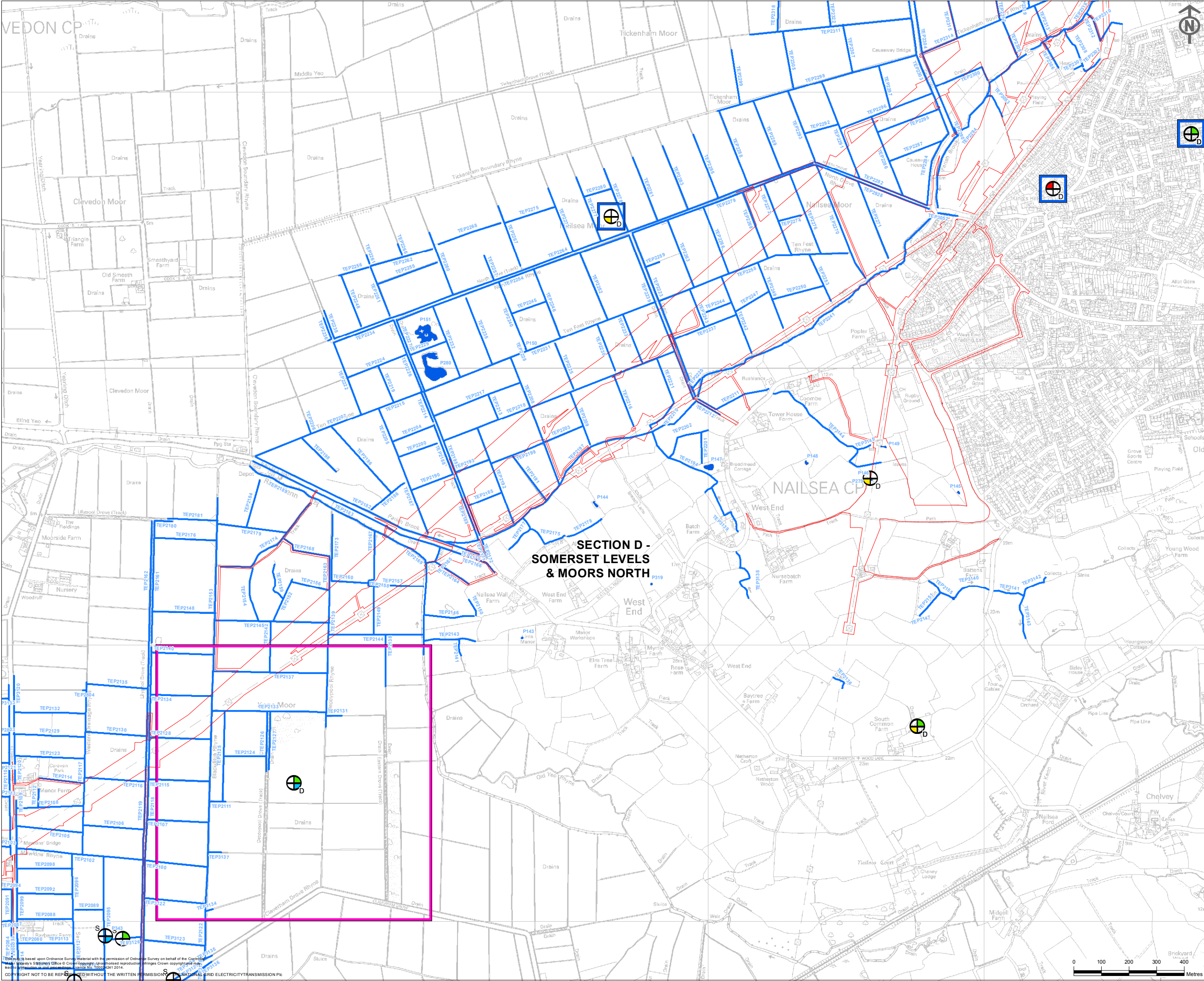
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SHEET 10 of 19				ISSUE	
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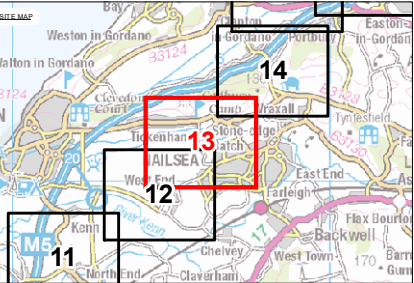
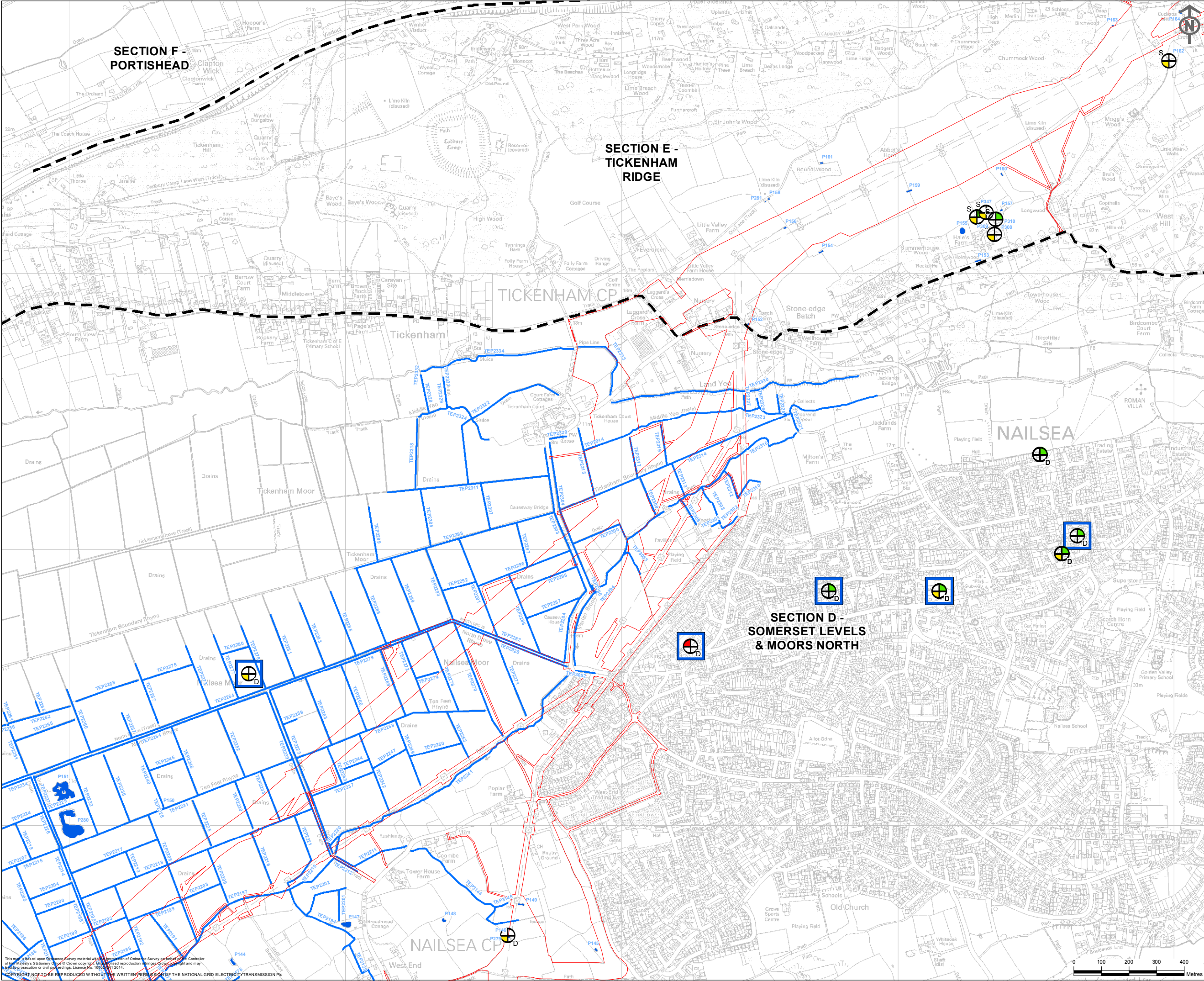
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- Order Limits
 - Amphibian Desktop Record Accurate to 100m
 - Amphibian Desktop Record Accurate to 1km
- Amphibian Desktop and Survey Records**
- S Survey Record Indicator
 - D Desktop Record
 - Common Frog
 - Common Toad
 - Great Crested Newt
 - Other Newt
 - Pond
 - Ditch

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SHEET 12 of 19								ISSUE	
								A	



Key

Proposed Development

- Order Limits
- Amphibian Desktop Record Accurate to 100m

Amphibian Desktop and Survey Records

- S Survey Record Indicator
- D Desktop Record
- Common Frog
- Common Toad
- Great Crested Newt
- Other Newt
- Pond
- Ditch

Section Boundary

- Section Boundary

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

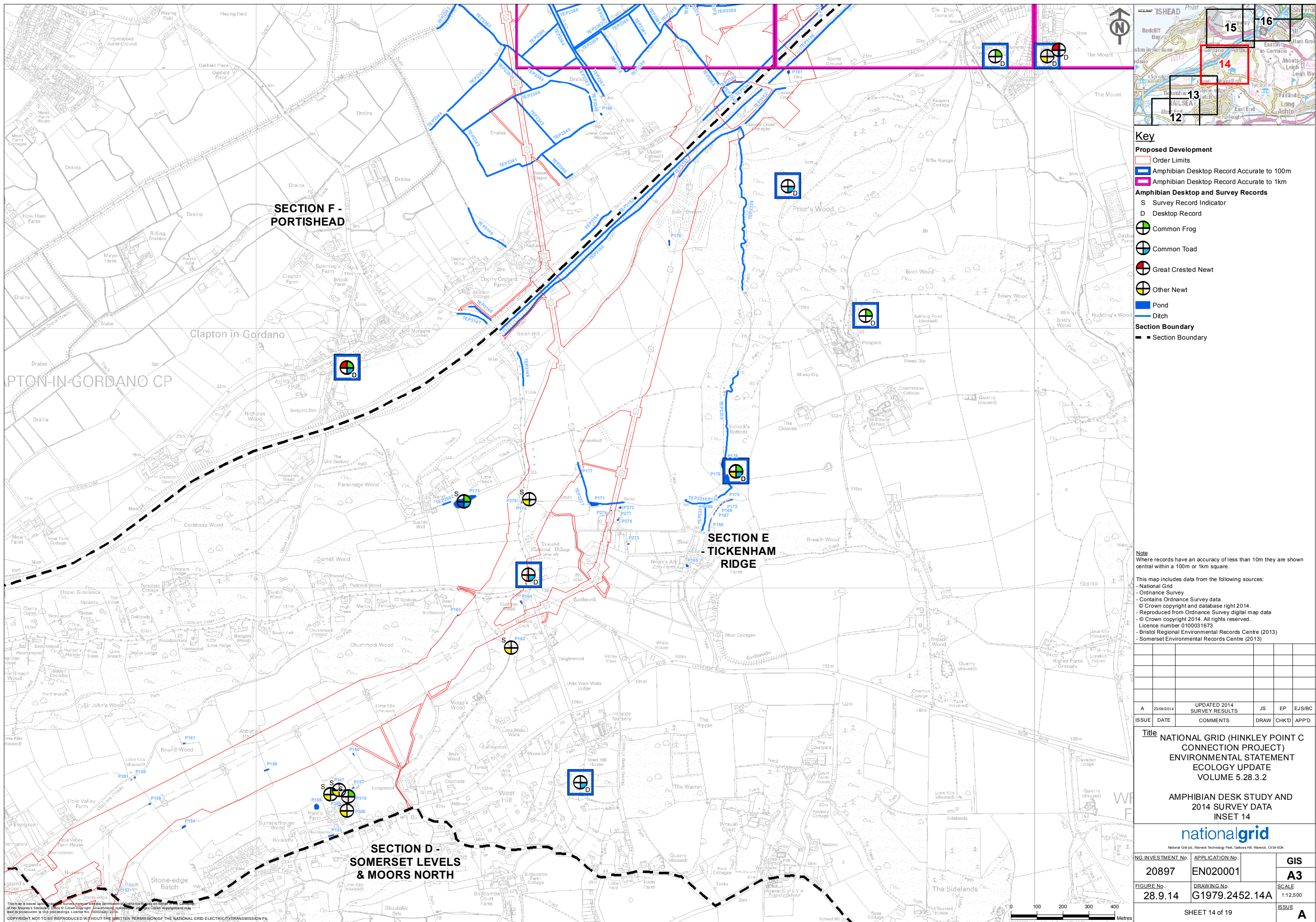
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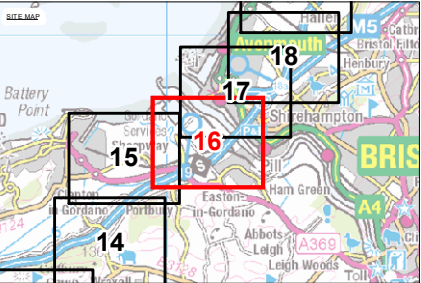
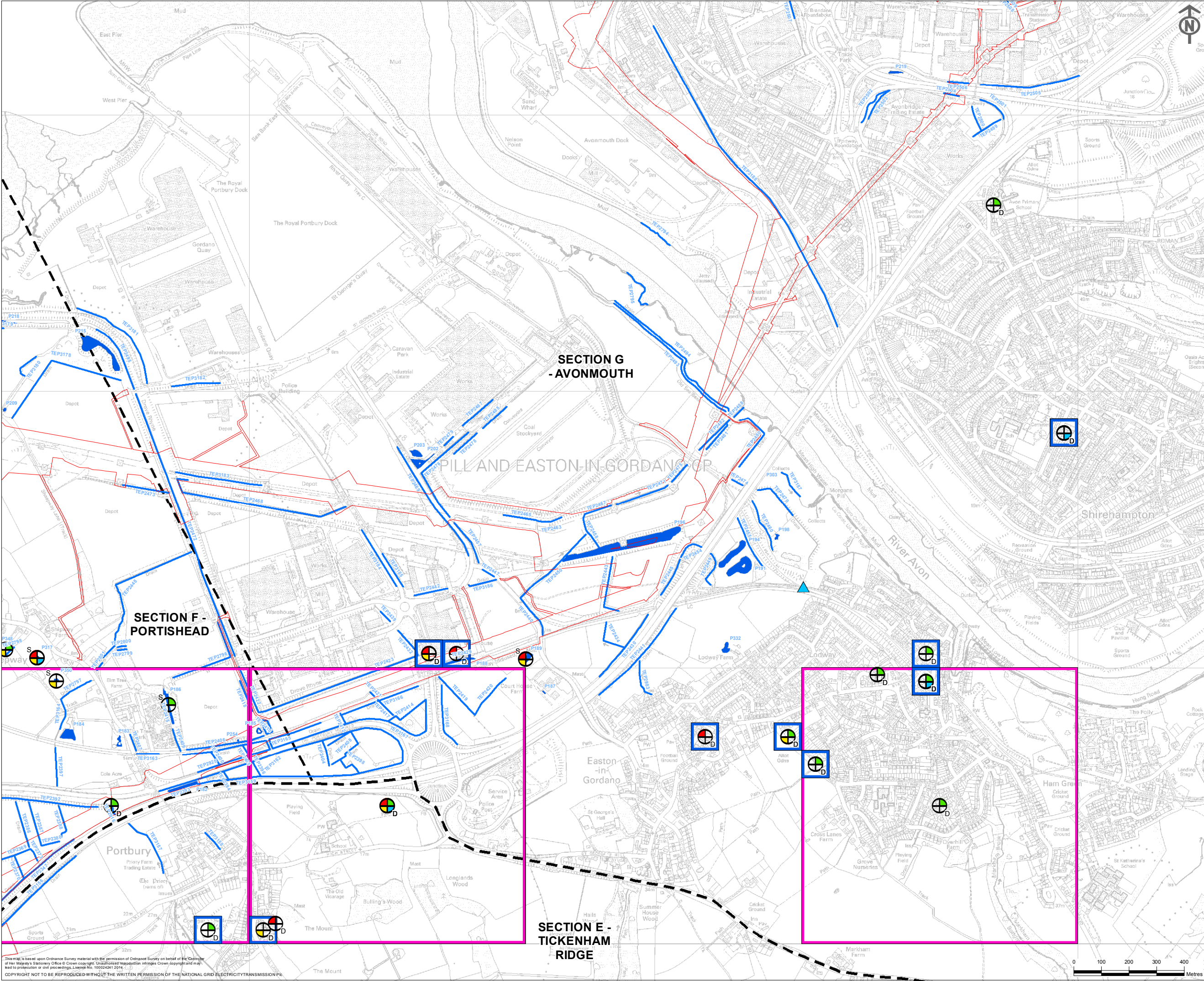
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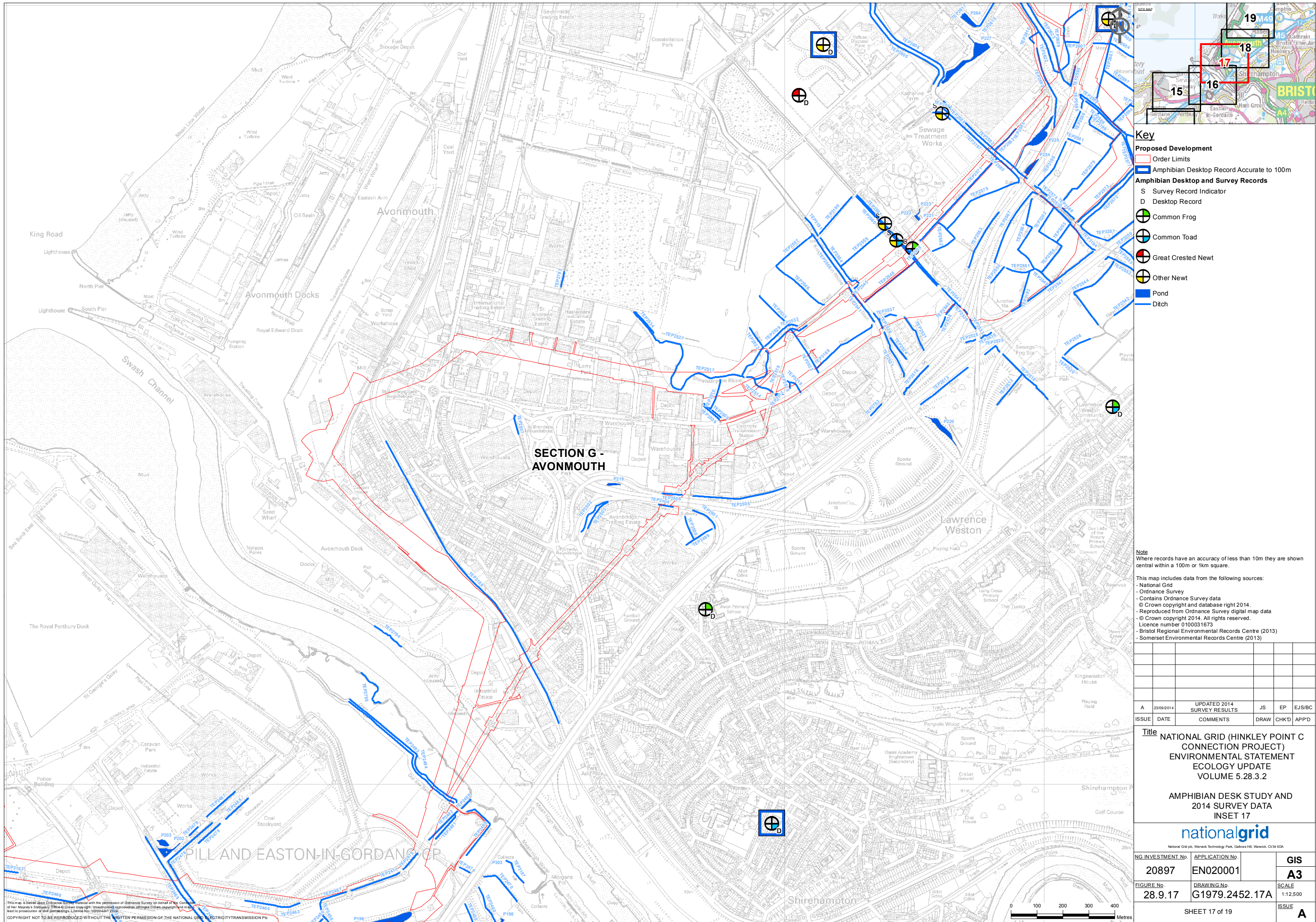
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 - Amphibian Desktop Record Accurate to 1km
- Amphibian Desktop and Survey Records**
- S Survey Record Indicator
 - D Desktop Record
 - Common Frog
 - Common Toad
 - Great Crested Newt
 - Other Newt
 - Pond
 - Ditch
 - Toad Crossings
- Section Boundary**
- Section Boundary

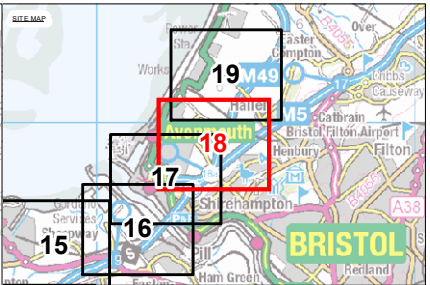
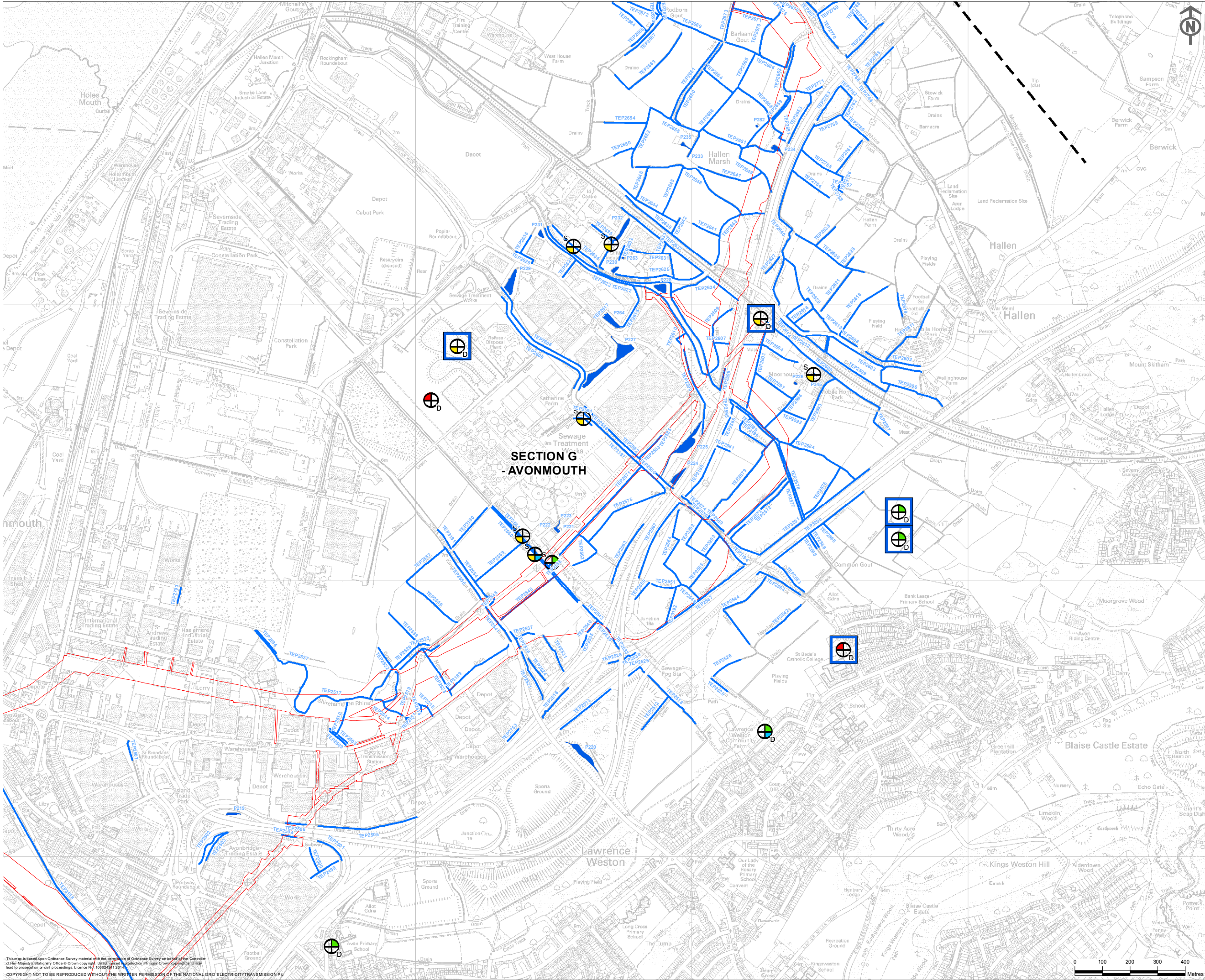
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FIGURE No.		DRAWING No.		SCALE			
28.9.16		G1979.2452.16A		1:12,500			
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					A		





Key

Proposed Development

- Order Limits
- Amphibian Desktop Record Accurate to 100m

Amphibian Desktop and Survey Records

- S Survey Record Indicator
- D Desktop Record
- Common Frog
- Common Toad
- Great Crested Newt
- Other Newt
- Pond
- Ditch

Section Boundary

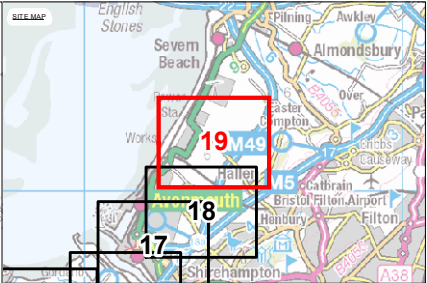
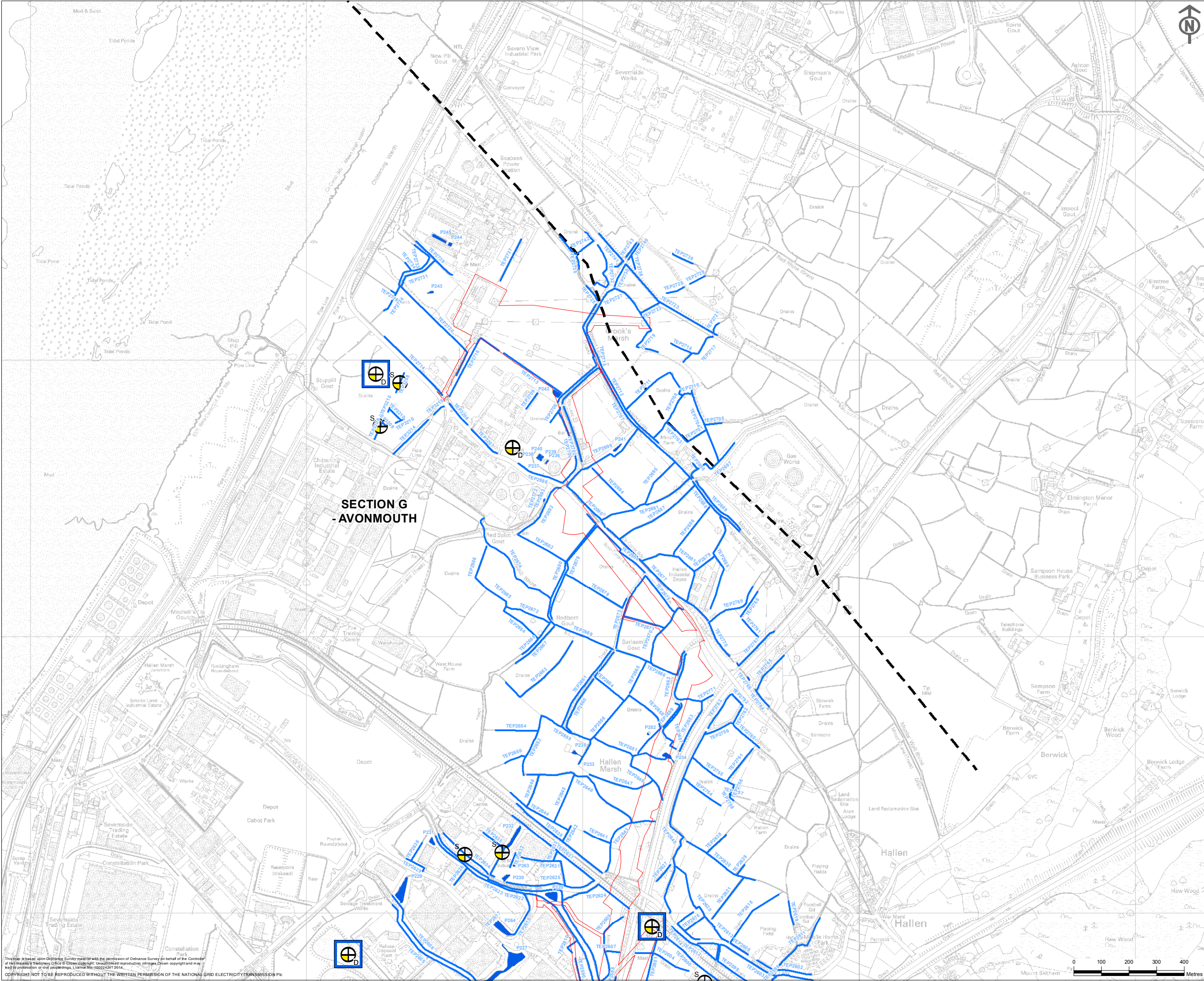
- Section Boundary

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	23/09/2014	UPDATED 2014 SURVEY RESULTS				JS	EP	EJS/BC	
ISSUE	DATE	COMMENTS				DRAW	CHKD	APP'D	
<u>Title</u> NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT) ENVIRONMENTAL STATEMENT ECOLOGY UPDATE VOLUME 5.28.3.2									
AMPHIBIAN DESK STUDY AND 2014 SURVEY DATA INSET 18									
									
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			
28.9.18		G1979.2452.18A				1:12,500			
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- Key**
- Proposed Development**
 - Order Limits**
 - Amphibian Desktop Record Accurate to 100m**
 - Amphibian Desktop and Survey Records**
 - S Survey Record Indicator
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 - Common Toad
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 - Section Boundary

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ISSUE	DATE	COMMENTS	DRAW	CHKD	APPD

Title NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT)
ENVIRONMENTAL STATEMENT
ECOLOGY UPDATE
VOLUME 5.28.3.2

AMPHIBIAN DESK STUDY AND
2014 SURVEY DATA
INSET 19

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
28.9.19	G1979.2452.19A	1:12,500
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