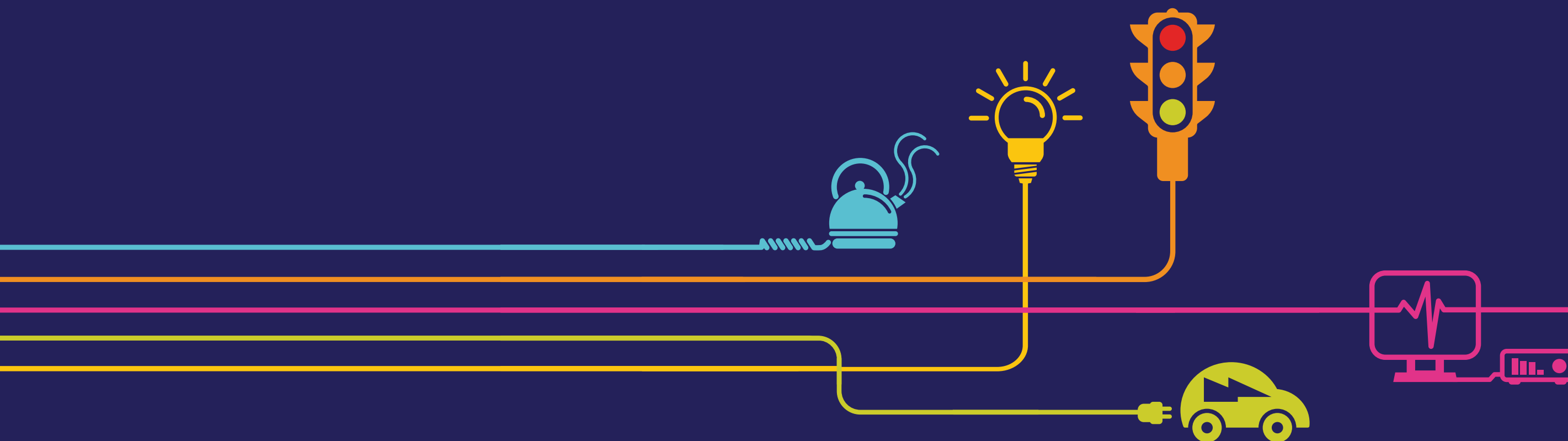


Environmental Statement Biodiversity and Nature Conservation Figures 8.56 to 8.58

Hinkley Point C Connection Project

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



Environmental Statement

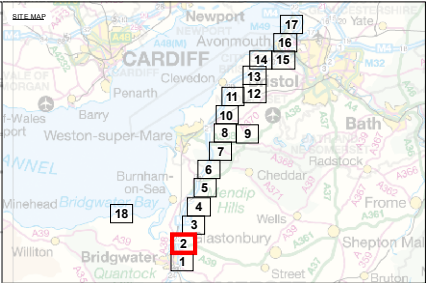
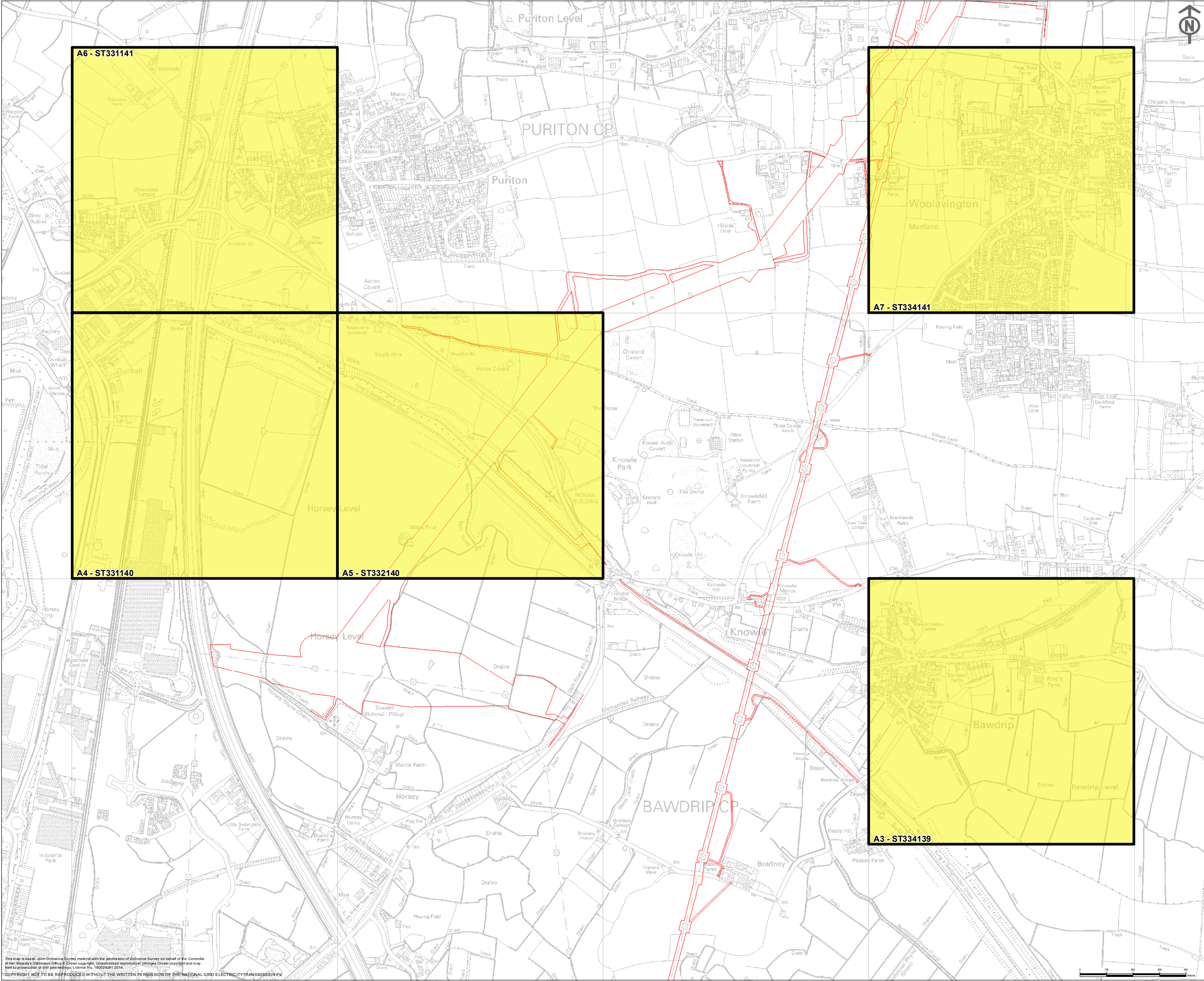
Hinkley Point C Connection Project

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

Figure	Title
Volume 5.8.3.1	
8.1	Ecological Designations
8.2	Phase 1 Habitat Plan
8.3	Phase 1 Habitat Survey Target Notes
Volume 5.8.3.2	
8.4	National Vegetation Classification Survey Locations
8.5	Important Hedgerows
8.6	Hedgerows >3m High
8.7	Desktop Survey Records – BoCC species (excluding waders and wildfowl)
Volume 5.8.3.3	
8.8	Desktop Survey Records – Waders
8.9	Desktop Survey Records – Wildfowl
8.10	Desktop Survey Records – Schedule 1 Species
8.11	Winter Bird Survey Locations 2009-2014
8.12	Winter Bird Surveys Visits 1-7 (2012 and 2013) – Waders and Wildfowl Abundance
Volume 5.8.3.4	
8.13	Winter Bird Survey 2012-2014 – Waders, Wildfowl and Raptors Survey Results
8.14	Winter Bird Survey 2012– BoCC Survey Results
Volume 5.8.3.5	
8.15	Winter Bird Habitat Assessment – Waders
8.16	Winter Bird Habitat Assessment – Wildfowl
Volume 5.8.3.6	
8.17	Breeding Bird Survey Visits 1 and 2 (2010-2012)
8.18	Breeding Birds Visits 1 and 2 (2012 and 2013) – Species Diversity Scale
8.19	Breeding Birds Visits 1 and 2 (2012 and 2013) – Conservations Species Scale
8.20	Vantage Point Bird Survey Flightlines – Waders 2009-2010
8.21	Vantage Point Bird Survey Flightlines – Wildfowl 2009-2010
8.22	Vantage Point Bird Survey Flightlines – Waders 2010-2011
8.23	Vantage Point Bird Survey Flightlines – Wildfowl 2010-2011
8.24	Vantage Point Bird Survey Flightlines – Waders and Wildfowl 2013-2014
Volume 5.8.3.7	
8.25	Bird Designations Overview
8.26	Likelihood of Bird Movement
8.27	Bird Mitigation Strategy
8.28	Bat Roost Desk Study Data & Assessment of Trees
8.29	Bat Transect Results – Annex II Bat Species 2010
8.30	Bat Transect Results – Annex II Bat Species 2012
Volume 5.8.3.8	
8.31	Bat Transect Results – Pipistrelle Bat Species 2010

Figure	Title
8.32	Bat Transect Results – Pipistrelle Bat Species 2012
8.33	Bat Transect Results – Other Bat Species 2010
Volume 5.8.3.9	
8.34	Bat Transect Results – Other Bat Species 2012
8.35	Static Bat Recorder Locations and Results 2012
8.36	Bat Activity Hotspots
Volume 5.8.3.10	
8.37	SAC Impacts – Designations Overview
8.38	SAC Impacts – Bat Survey Scope
8.39	SAC Impacts – Lesser Horseshoe Bat
8.40	SAC Impacts – Greater Horseshoe Bat
8.41	SAC Impacts – Barbastelle & Bechstein's Bats
8.42	SAC Impacts – Mitigation Habitats
8.43	SAC Impacts – Mitigation Hedgerows
8.44	Dormouse Desk Study Data & Survey Locations
Volume 5.8.3.11	
8.45	Dormouse Photographic Locations
8.46	Water Vole Desk Study & Survey Data
Volume 5.8.3.12	
8.47	Otter Desk Study & Survey Data
8.48	CONFIDENTIAL Badger Desk Study & Survey Data
8.49	Brown Hare, Hedgehog, Harvest Mouse & Polecat Desk Study Data
Volume 5.8.3.13	
8.50	GCN Habitat Suitability Index
8.51	Amphibian Desk Study & Survey Data
8.52	GCN Population Survey Results
Volume 5.8.3.14	
8.53	Reptile Desk Study & Survey Results
8.54	Reptile Survey Locations
8.55	Ditch Invertebrates & Flora Desk Study Data
Volume 5.8.3.15	
8.56	Invertebrate Desk Study Data
8.57	Fish Desk Study & Environment Agency Survey Data
8.58	Invasive Species Plan

Figure 8.56 – Invertebrate Desk Study Data



Key

Proposed Development

Order Limits

Invertebrate Desktop Records

1km Square

A 1 km Square ID

Total Invertebrate Records

1 - 10

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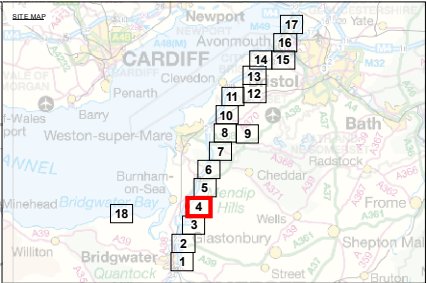
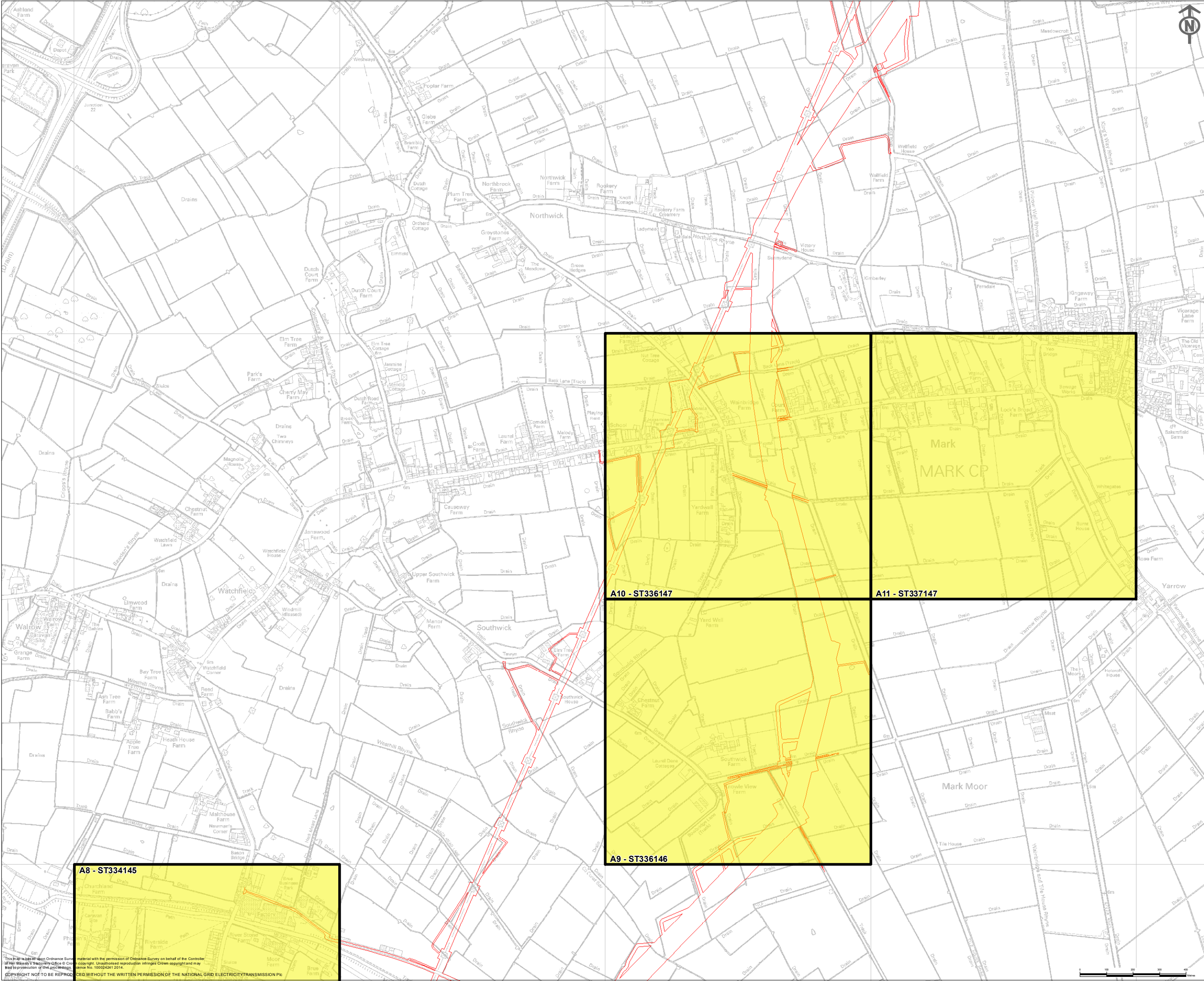
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INSET 2

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SHEET 2 of 18		ISSUE
		A



Key

Proposed Development

Order Limits

Invertebrate Desktop Records

1km Square

A 1 km Square ID

Total Invertebrate Records

1 - 10

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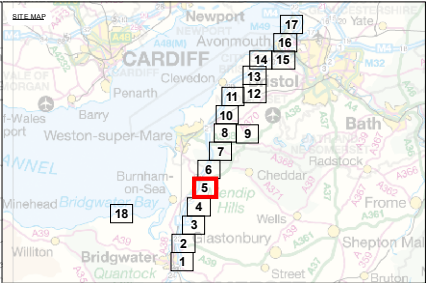
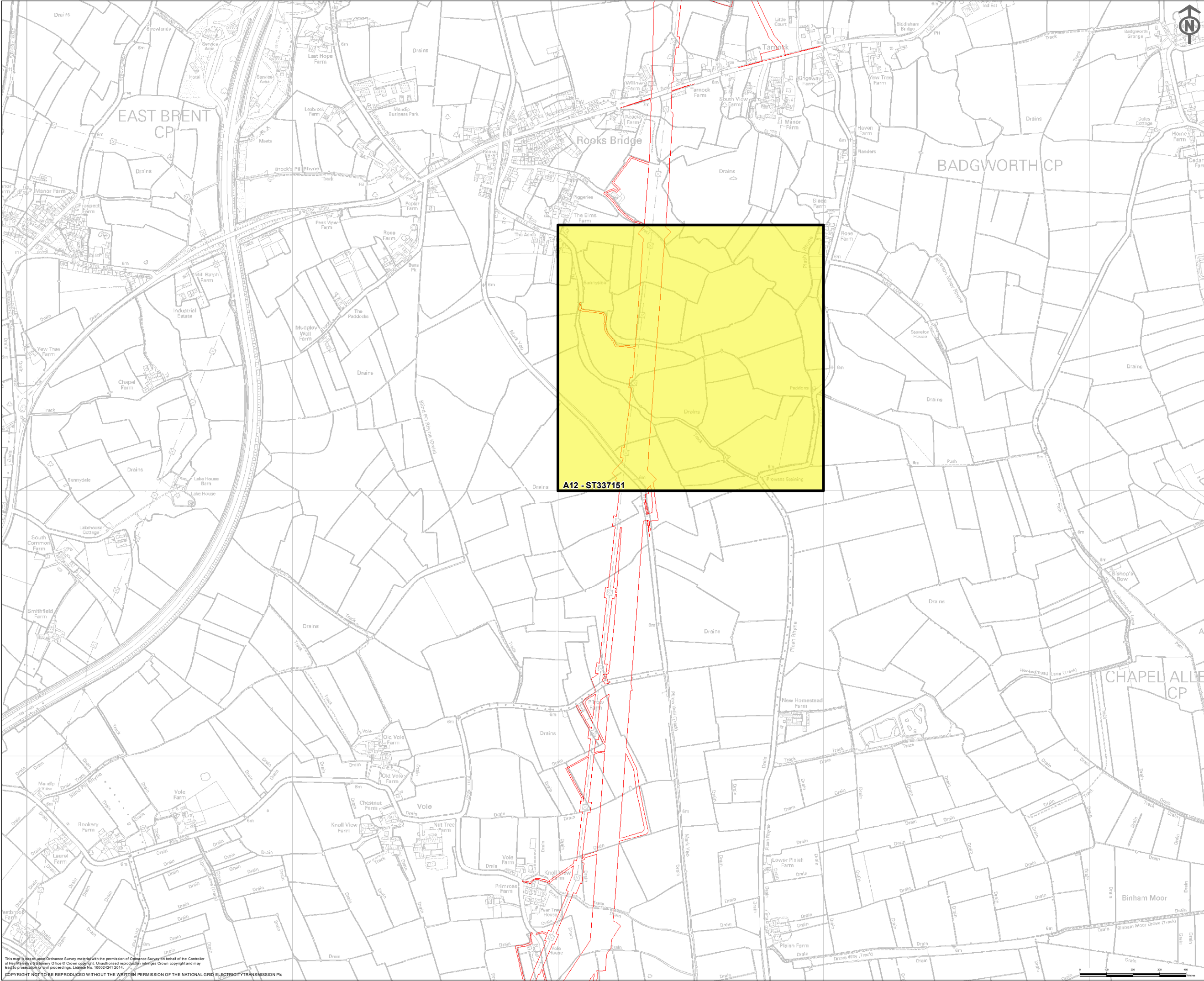
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VOLUME 5.8.3

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SHEET 4 of 18		ISSUE
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Key

Proposed Development

Order Limits

Invertebrate Desktop Records

1km Square

A 1 km Square ID

Total Invertebrate Records

1 - 10

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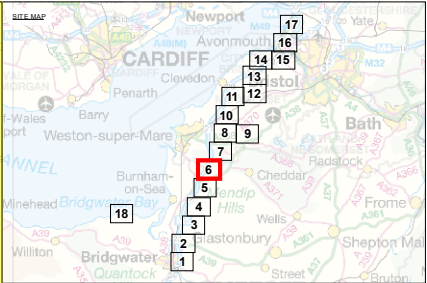
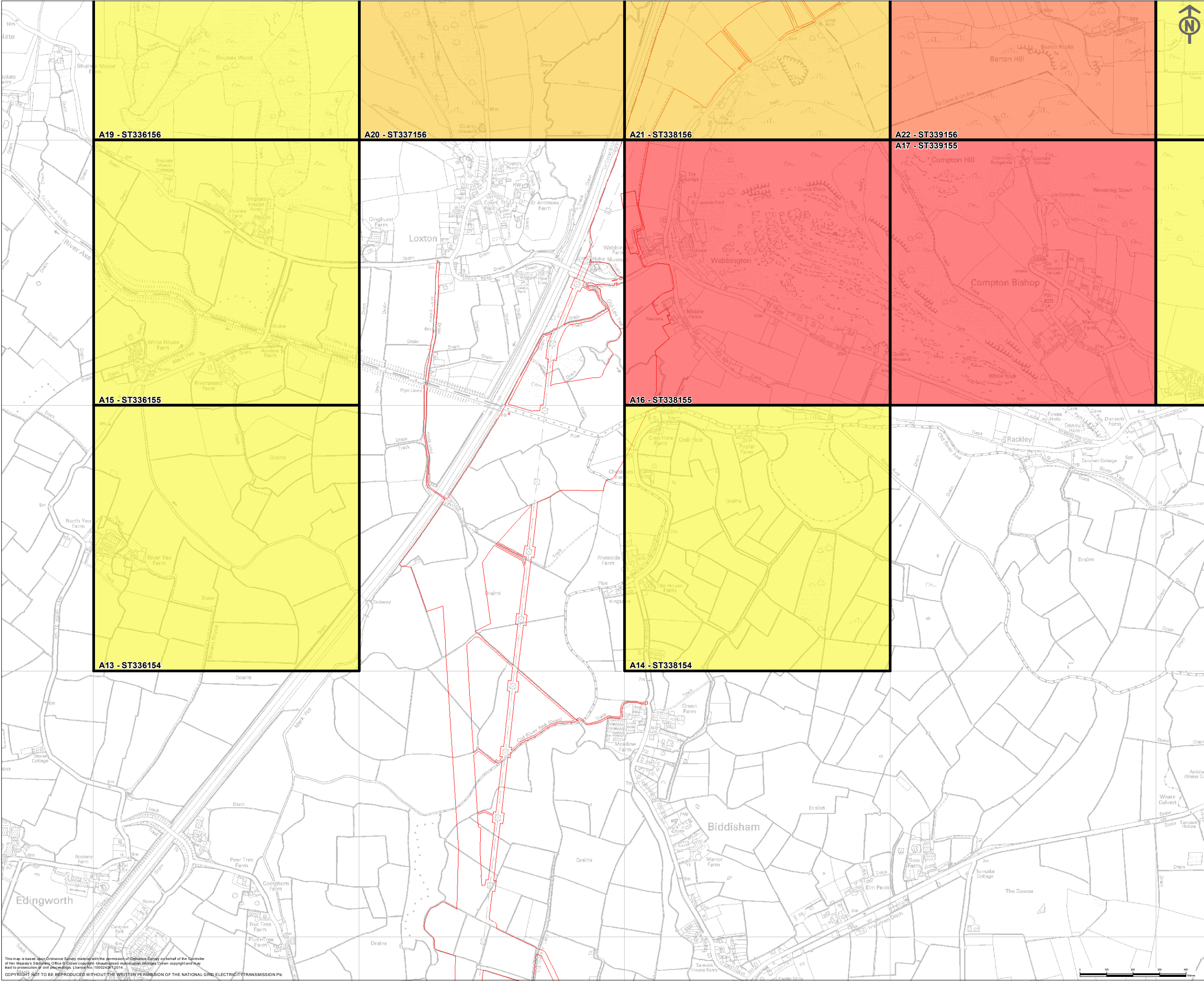
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VOLUME 5.8.3

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SHEET 5 of 18			ISSUE A



Key
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Order Limits
Invertebrate Desktop Records
1km Square
A 1 km Square ID
Total Invertebrate Records
1 - 10
11 - 50
101 - 150
150+

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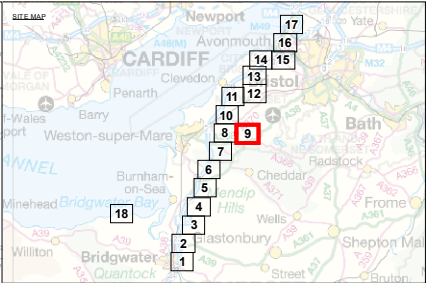
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VOLUME 5.8.3
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SHEET 6 of 18		ISSUE
		A



Key

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Order Limits

A1 km Square ID

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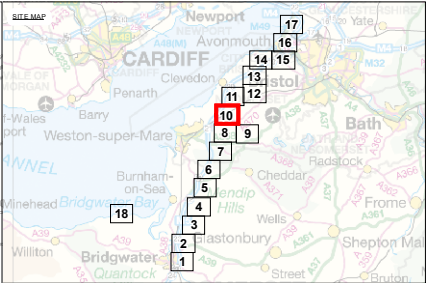
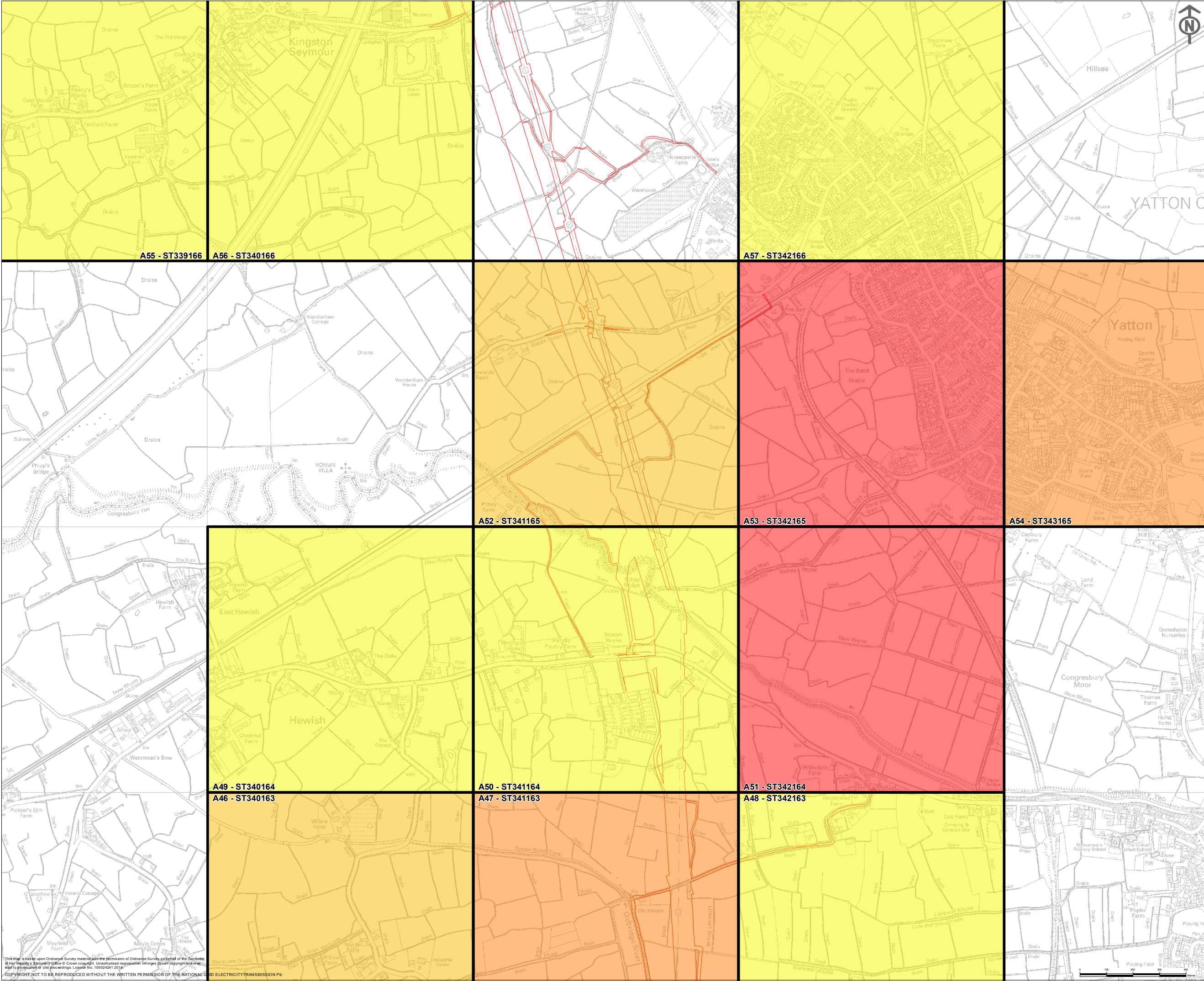
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VOLUME 5.8.3

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INSET 9

			
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SHEET 9 of 18		ISSUE	
		A	



Key

Proposed Development

Order Limits

Invertebrate Desktop Records

1km Square

A 1 km Square ID

Total Invertebrate Records

- 1 - 10
- 11 - 50
- 51 - 100
- 150+

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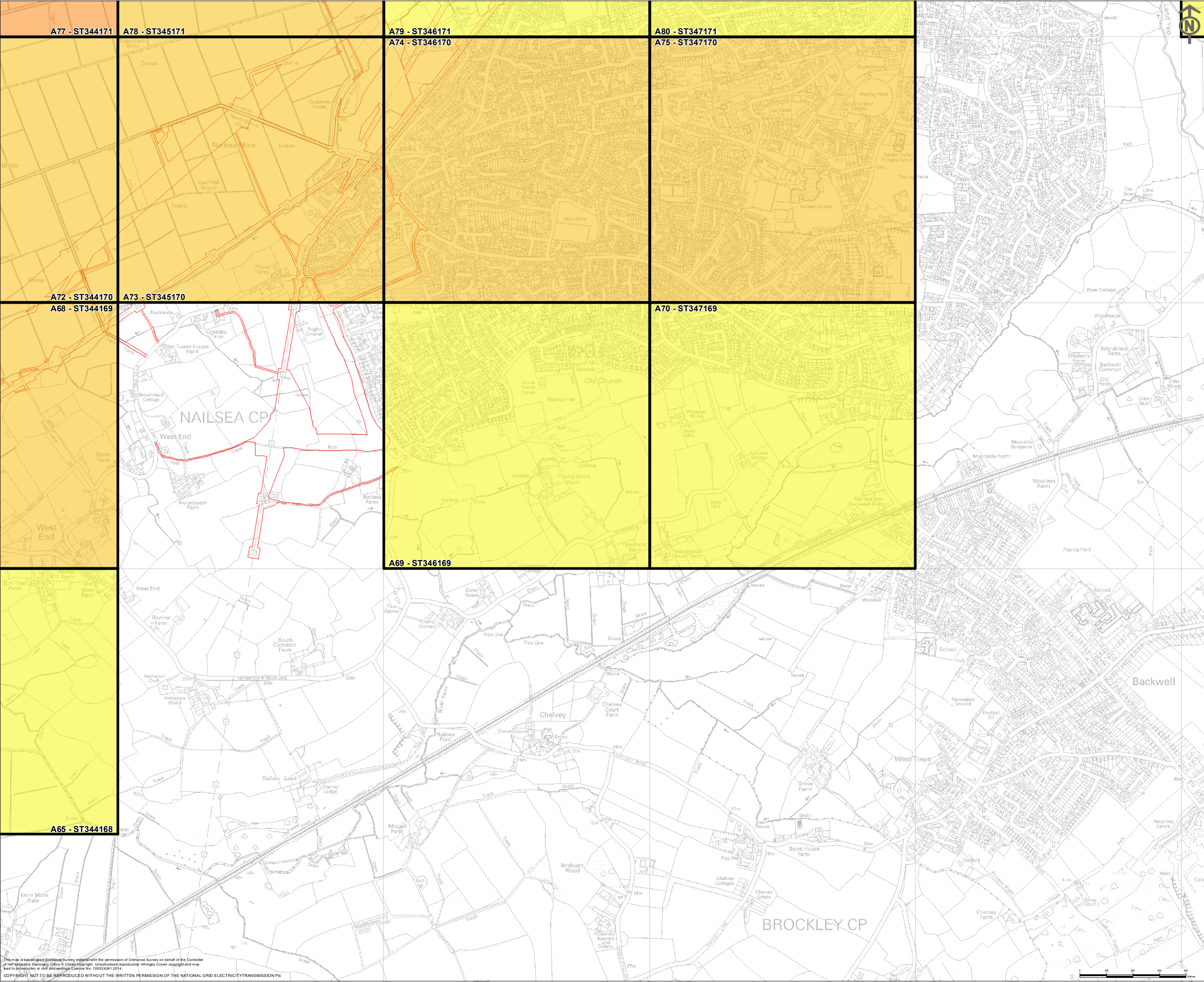
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ENVIRONMENTAL STATEMENT
VOLUME 5.8.3

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INSET 10

			
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		ISSUE	A
SHEET 10 of 18			



Key

Proposed Development

Order Limits

Invertebrate Desktop Records

1km Square

A 1 km Square ID

Total Invertebrate Records

1 - 10

11 - 50

51 - 100

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VOLUME 5.8.3**

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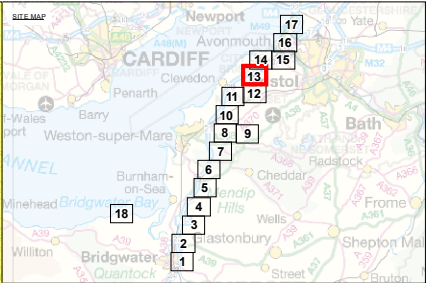
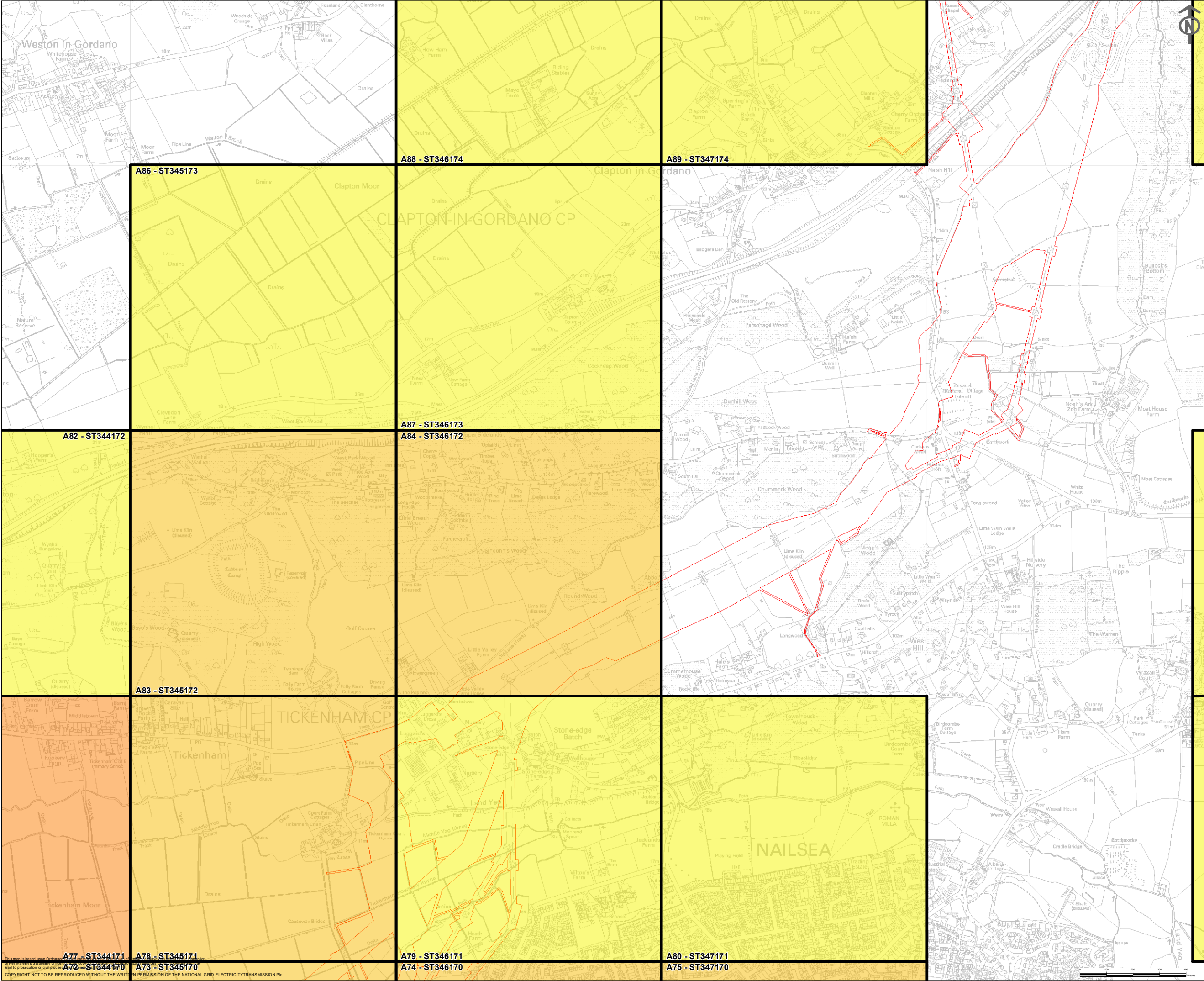
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SHEET 12 of 18		ISSUE
		A

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Key

Proposed Development

Order Limits

Invertebrate Desktop Records

1km Square

A 1 km Square ID

Total Invertebrate Records

1 - 10

11 - 50

51 - 100

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ENVIRONMENTAL STATEMENT
VOLUME 5.8.3

INVERTEBRATE DESK STUDY DATA
INSET 13

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SHEET 13 of 18		ISSUE
		A

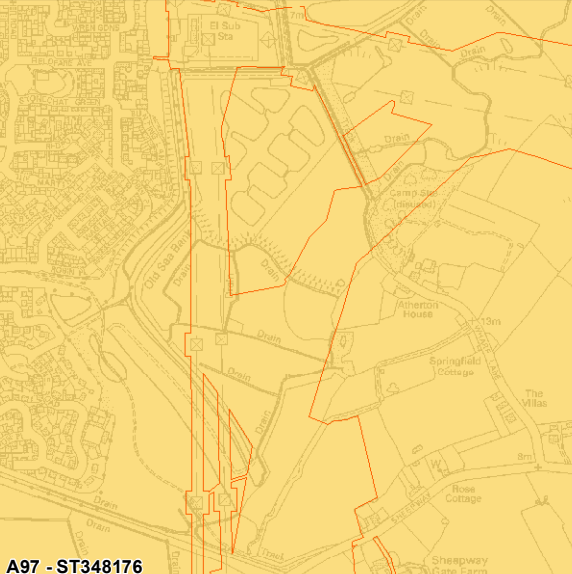


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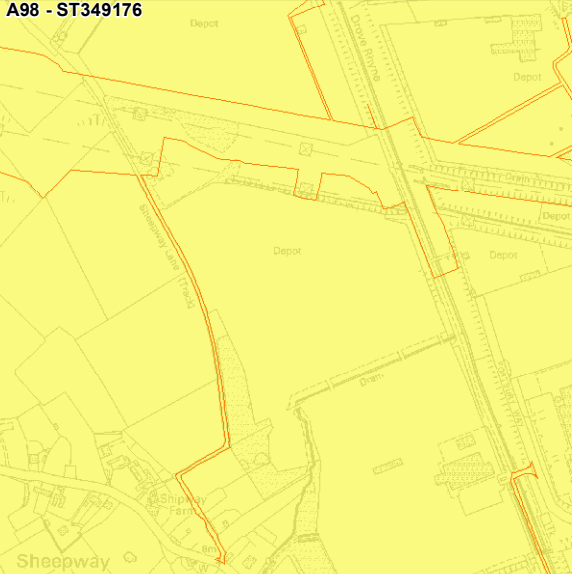
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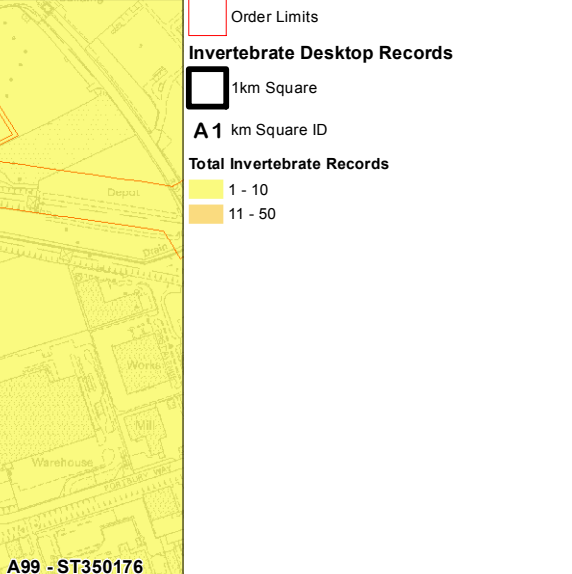
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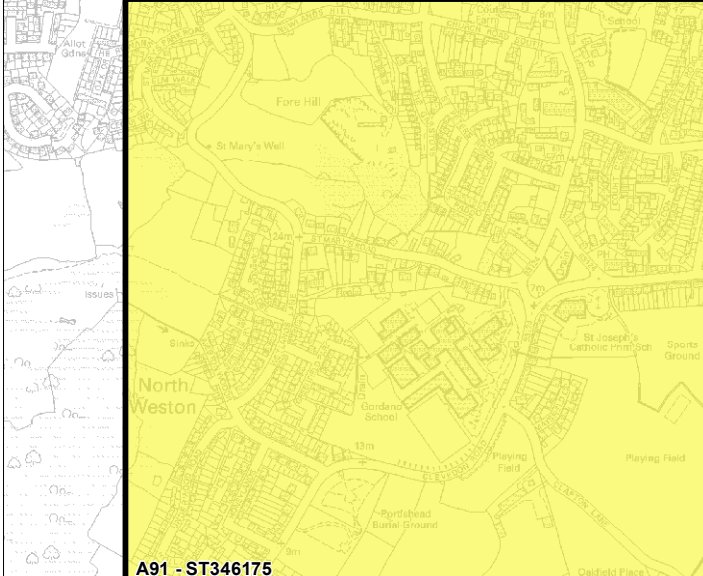


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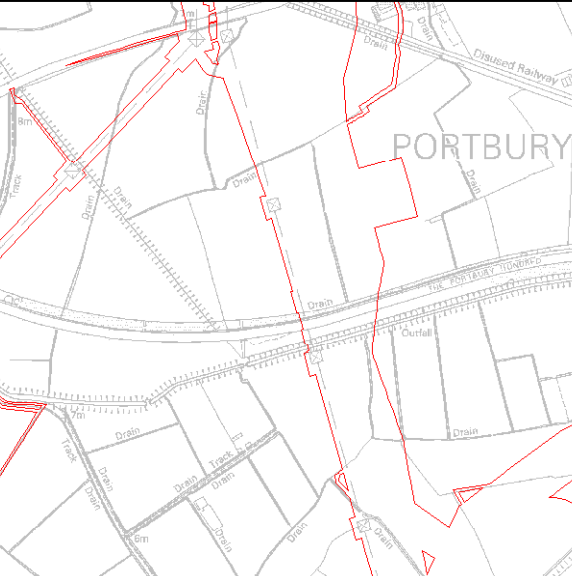
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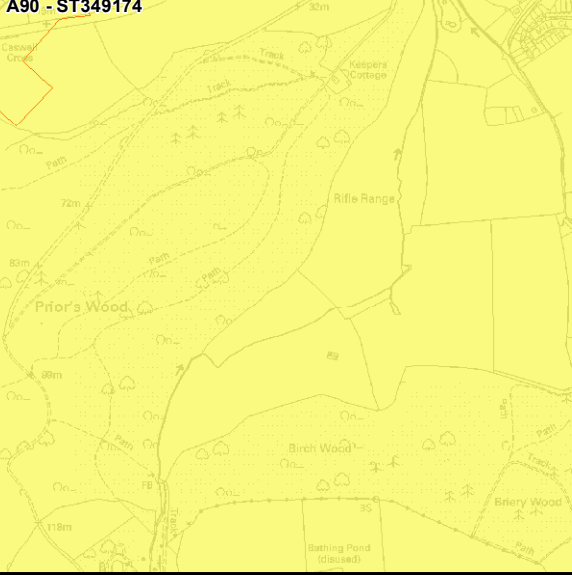
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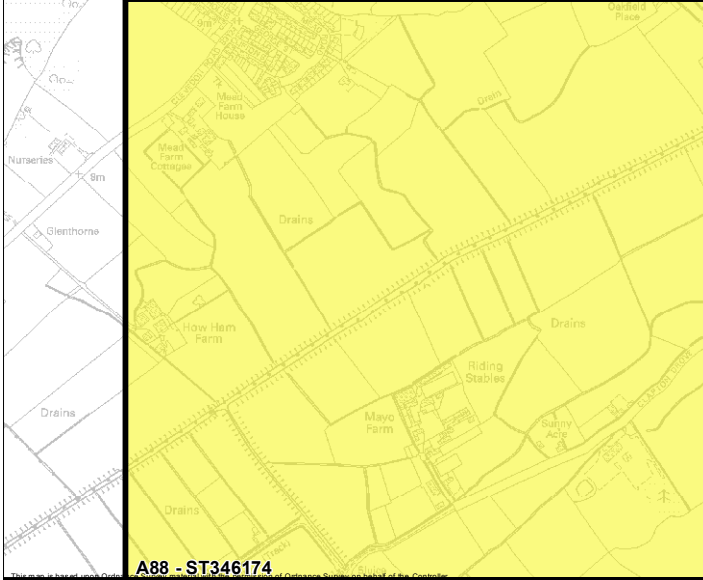
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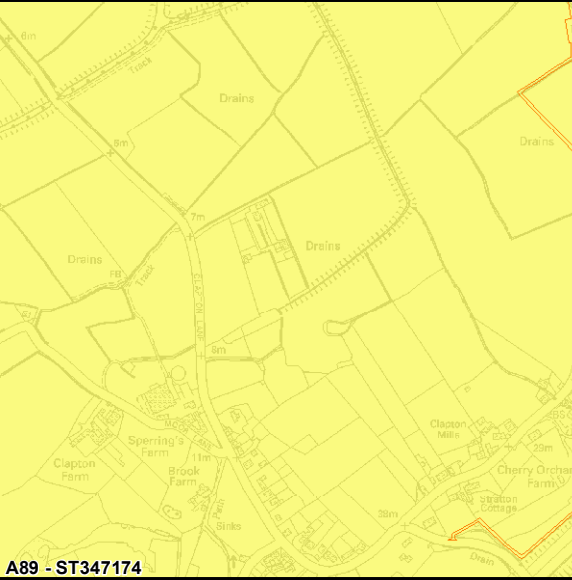


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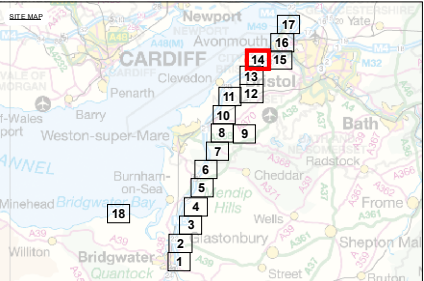


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A89 - ST347174



Key

Proposed Development

Order Limits

Invertebrate Desktop Records

1km Square

A 1 km Square ID

Total Invertebrate Records

1 - 10

11 - 50

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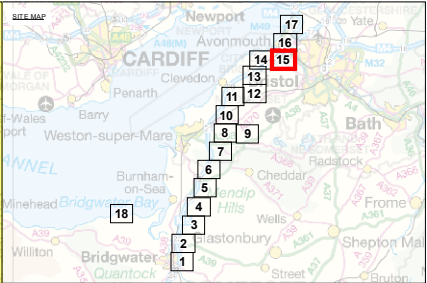
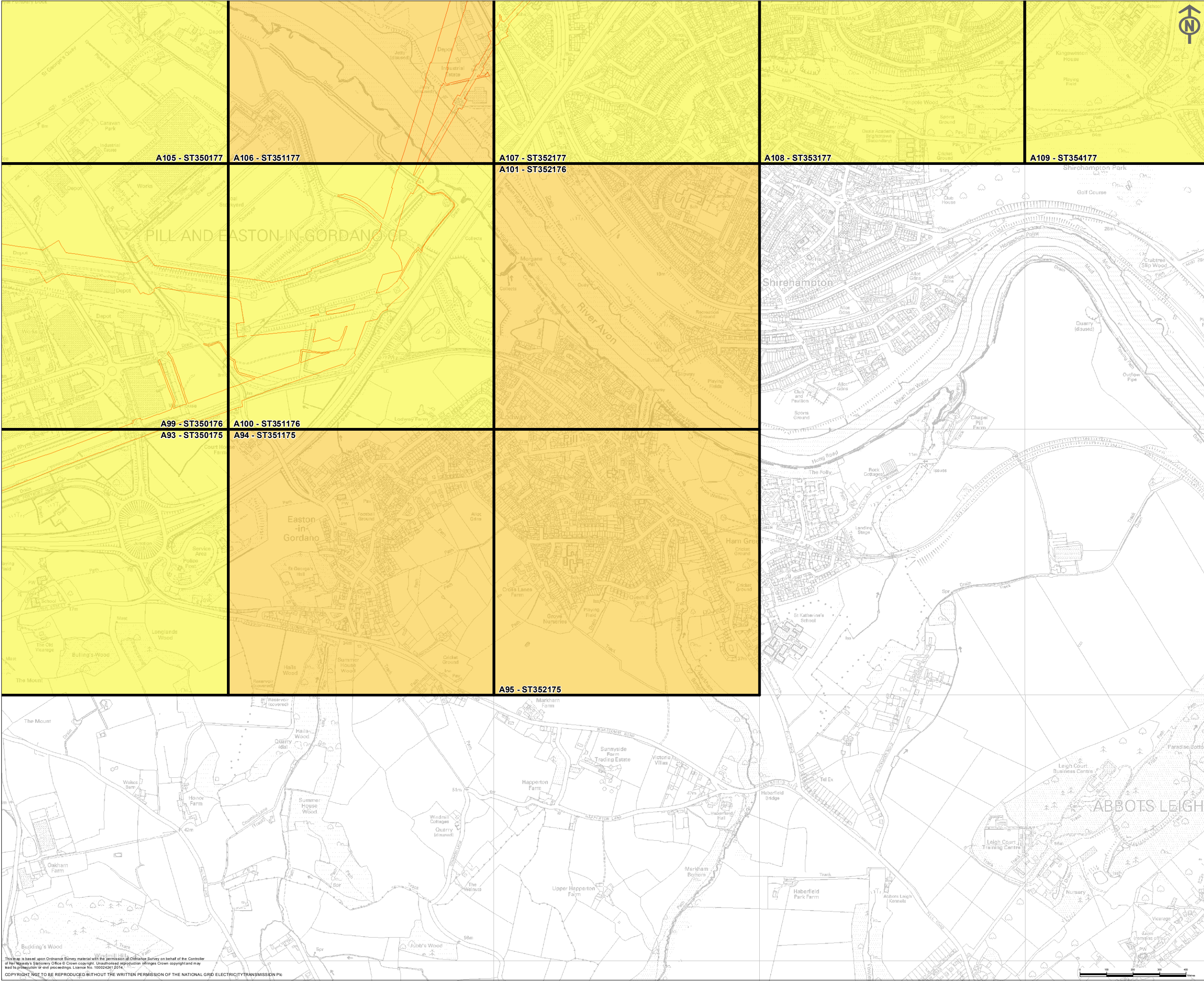
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VOLUME 5.8.3

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SHEET 14 of 18		ISSUE
		A



Key

Order Limits

Invertebrate Desktop Records

1km Square

A 1 km Square ID

Total Invertebrate Records
1 - 10
11 - 50

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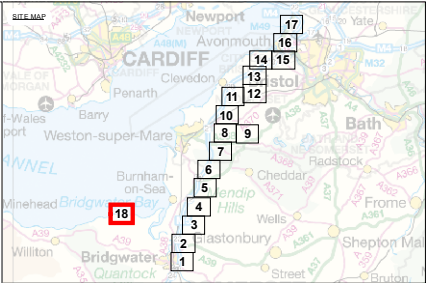
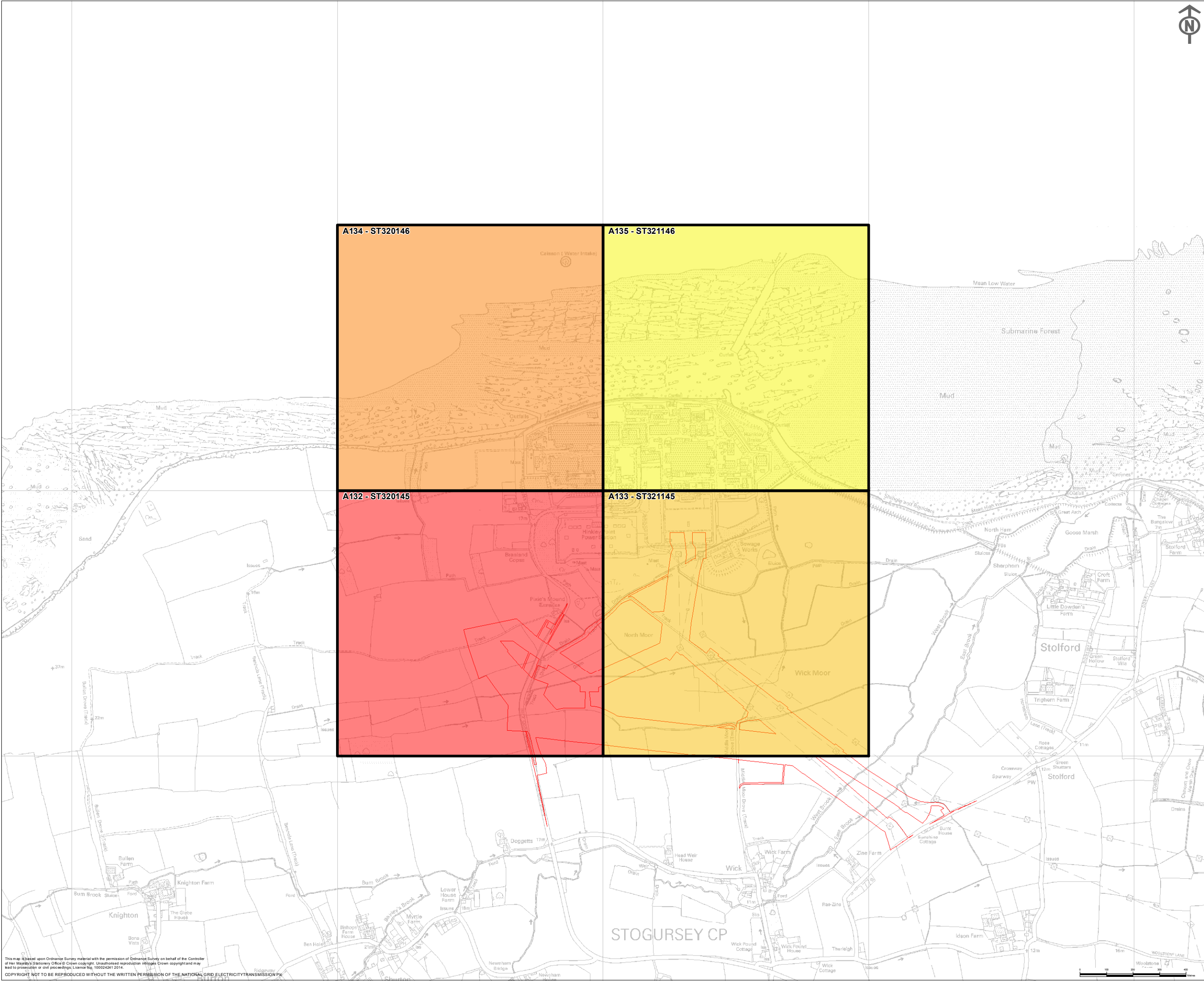
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VOLUME 5.8.3
INVERTEBRATE DESK STUDY DATA
INSET 15

nationalgrid
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Key

Proposed Development

Order Limits

Invertebrate Desktop Records

1km Square

A1 km Square ID

Total Invertebrate Records

1 - 10

11 - 50

51 - 100

150+

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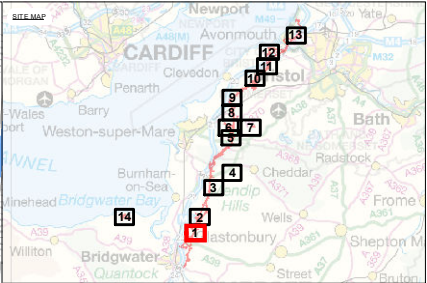
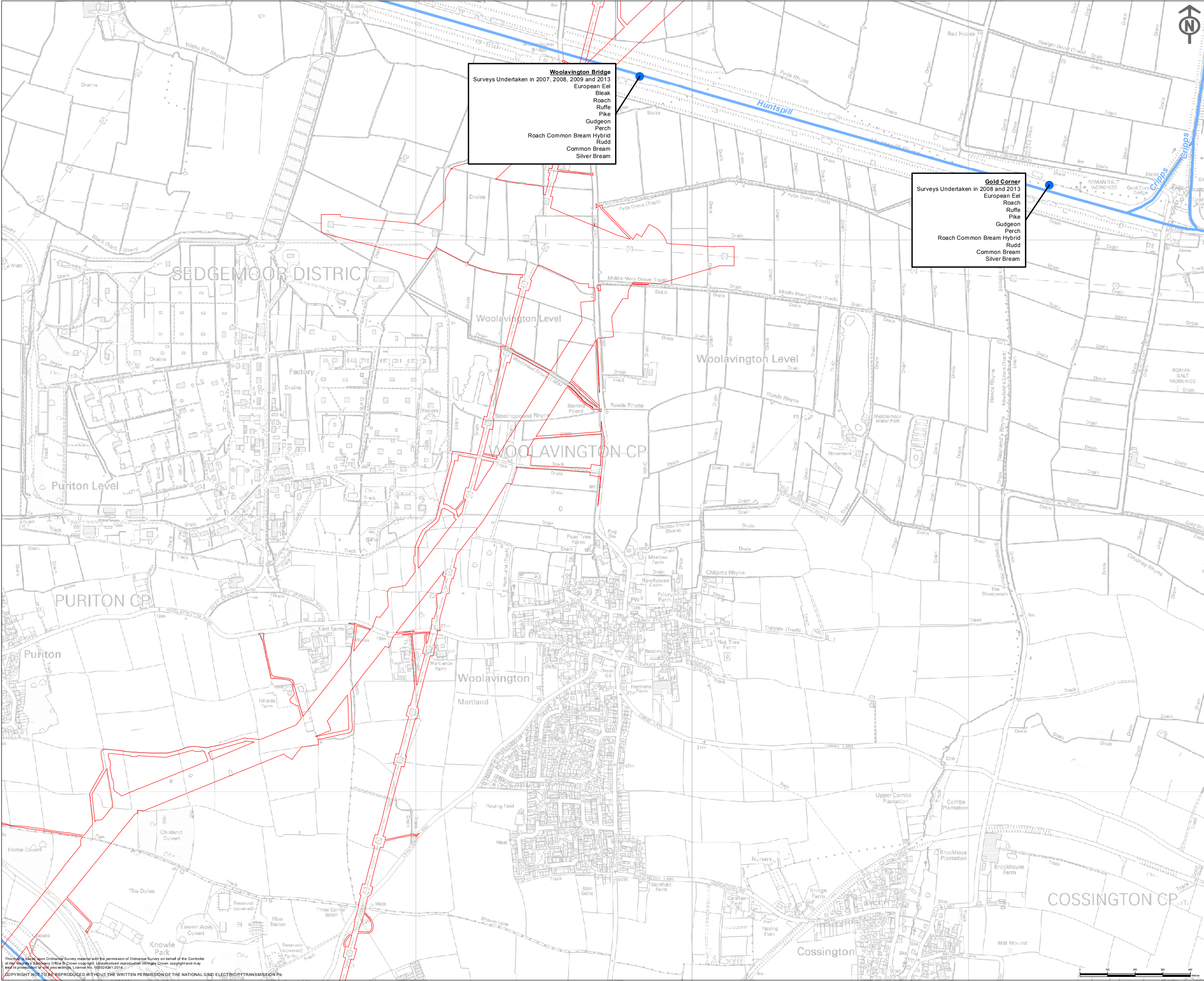
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VOLUME 5.8.3

INVERTEBRATE DESK STUDY DATA
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SHEET 18 of 18		ISSUE	
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Figure 8.57 – Fish Desk Study & Environment Agency Survey Data



Key

Proposed Development

Order Limits

Fish Desk Study Records

Environment Agency Record

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- Environment Agency

A	07/03/2014	DCO SUBMISSION	AH	EJS	EJS/BC
ISSUE	DATE	COMMENTS	DRAW	CHKD	APPD

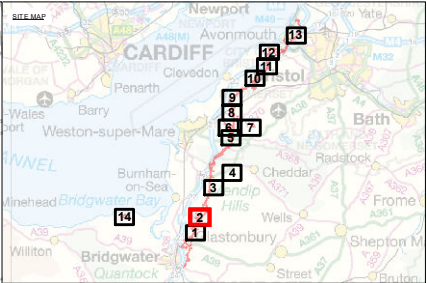
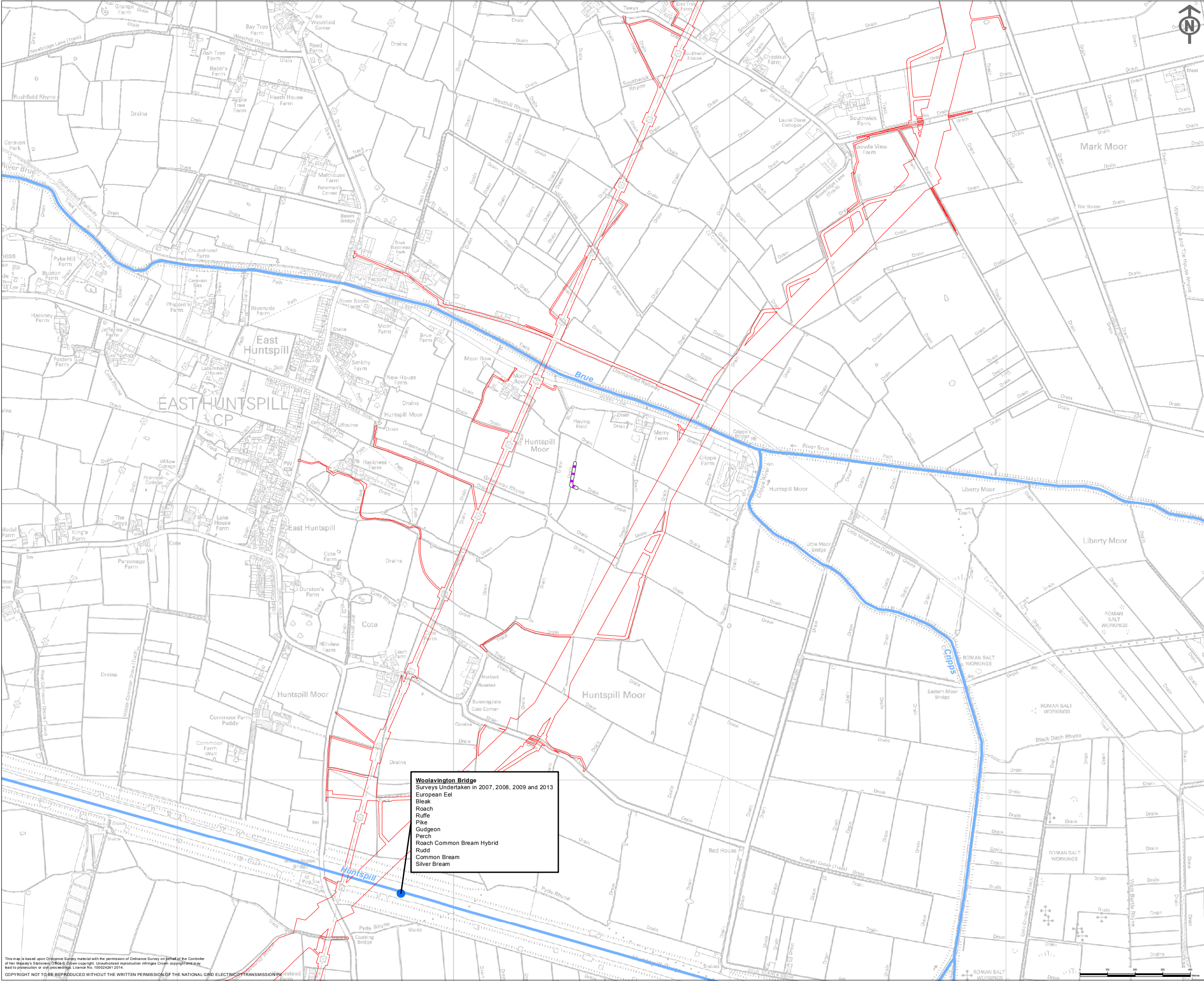
Title

NATIONAL GRID (HINKLEY
POINT C CONNECTION PROJECT)
ENVIRONMENTAL STATEMENT
VOLUME 5.8.3

FISH DESK STUDY

INSET 1

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NG INVESTMENT No.	APPLICATION No.	GIS	
20897	EN020001	A3	
FIGURE No.	DRAWING No.	SCALE	
8.57.1	G1979.1848.1.B	1:12,500	
SHEET 1 of 14			ISSUE
			A



Key

Proposed Development

- Order Limits

Fish Desk Study Records

- Incidental Record - European Eel
- Environment Agency Record

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ISSUE	DATE	COMMENTS	DRAW	CHKD	APPD

Title

NATIONAL GRID (HINKLEY
POINT C CONNECTION PROJECT)
ENVIRONMENTAL STATEMENT
VOLUME 5.8.3

FISH DESK STUDY

INSET 2

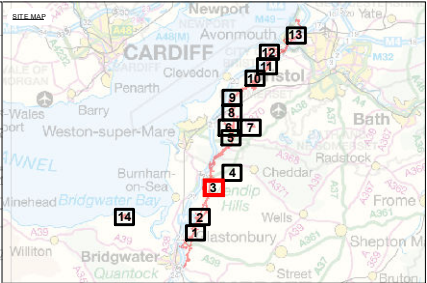
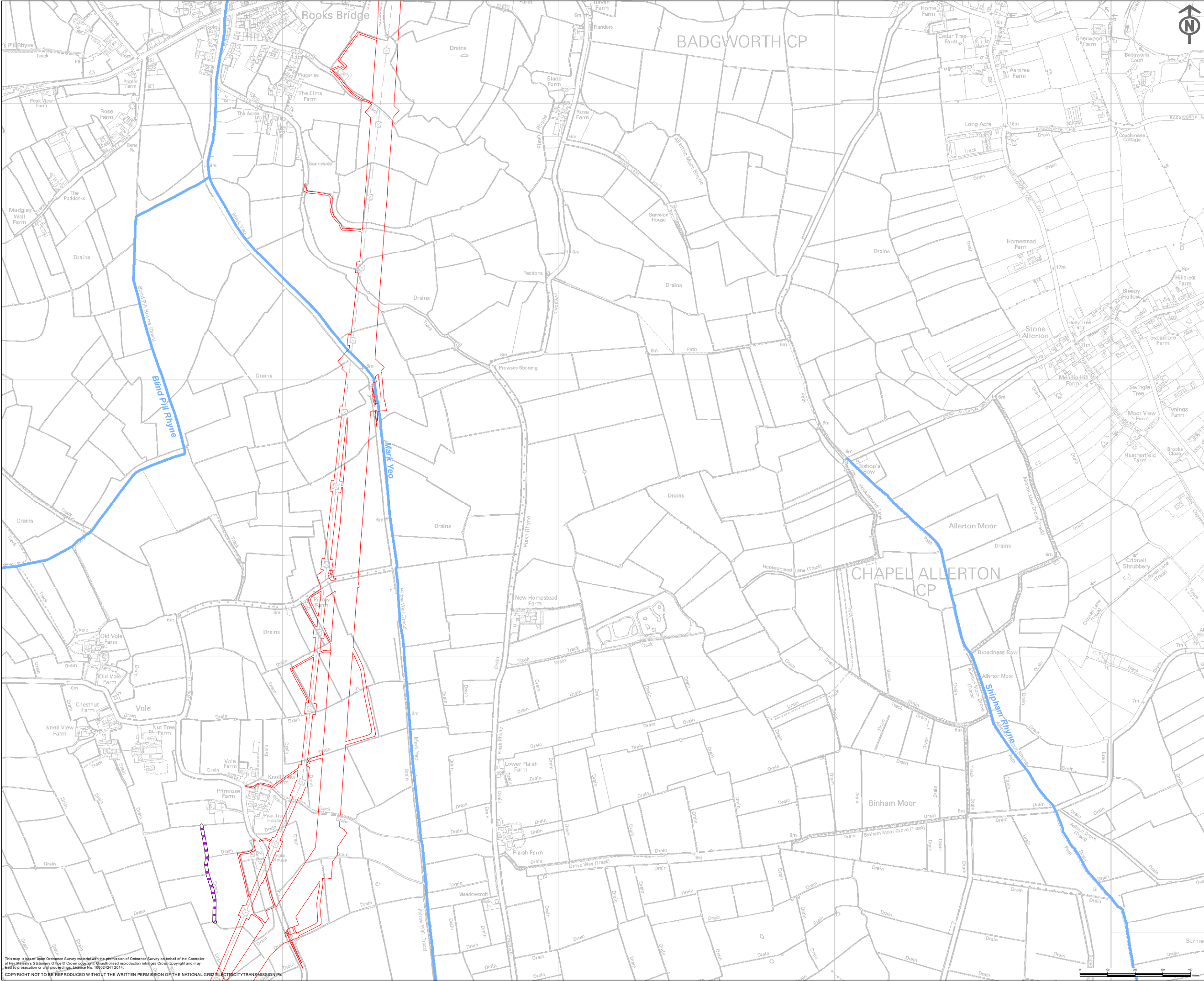
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National Grid plc, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA

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SHEET 2 of 14		ISSUE
		A

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Key

Proposed Development

Order Limits

Fish Desk Study Records

Incidental Record - European Eel

● Environment Agency Record

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ISSUE	DATE	COMMENTS	DRAW	CHKD	APPD

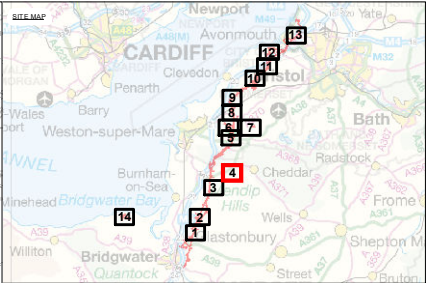
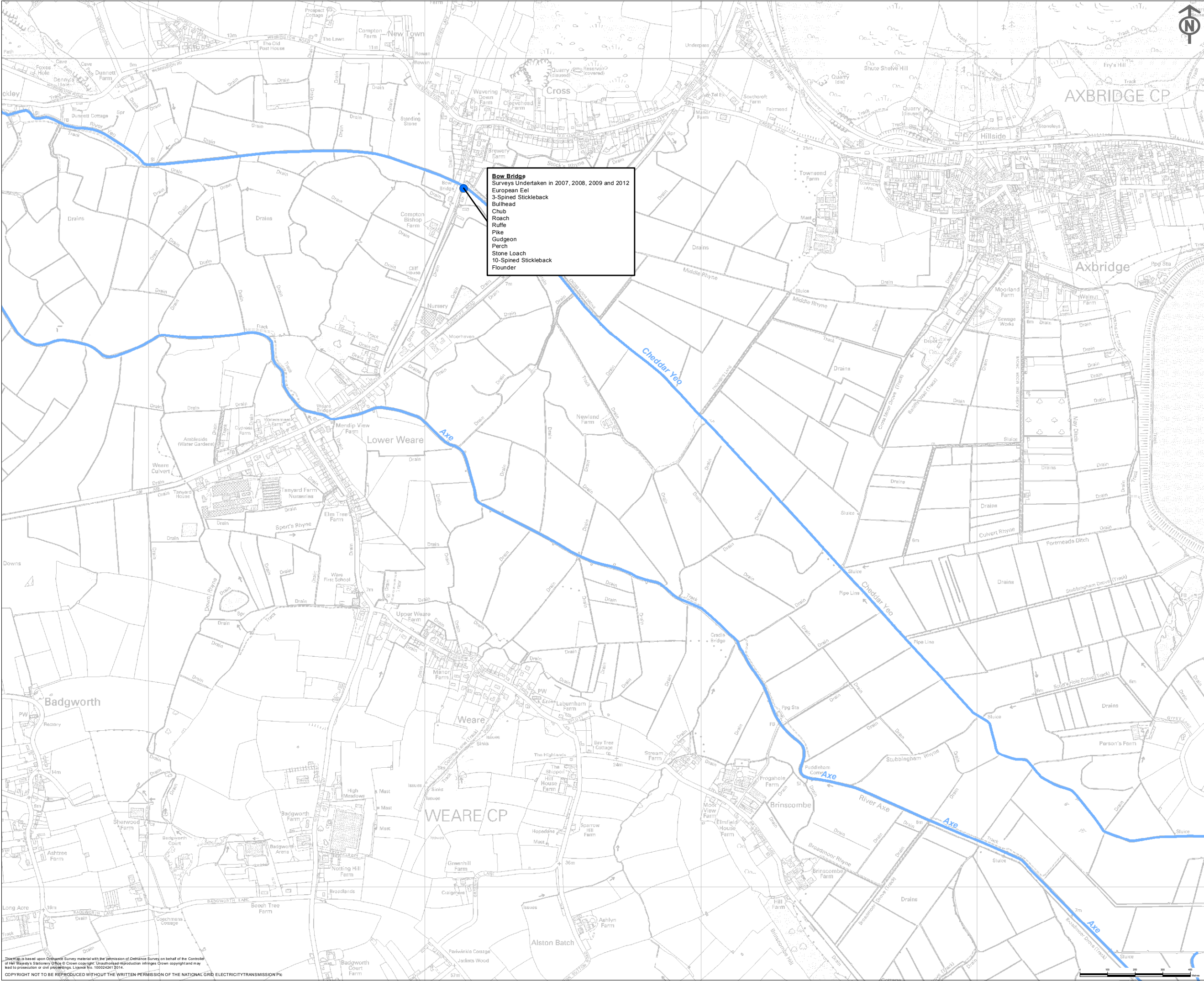
Title

NATIONAL GRID (HINKLEY
POINT C CONNECTION PROJECT)
ENVIRONMENTAL STATEMENT
VOLUME 5.8.3

FISH DESK STUDY

INSET 3

nationalgrid		
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NG INVESTMENT No.	APPLICATION No.	GIS
20897	EN020001	A3
FIGURE No.	DRAWING No.	SCALE
8.57.3	G1979.1848.3.B	1:12,500
SHEET 3 of 14		ISSUE
		A



- Key**
- Proposed Development
 - Order Limits
 - Fish Desk Study Records
 - Environment Agency Record

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ISSUE	DATE	COMMENTS	DRAW	CHKD	APPD

Title
NATIONAL GRID (HINKLEY
POINT C CONNECTION PROJECT)
ENVIRONMENTAL STATEMENT
VOLUME 5.8.3

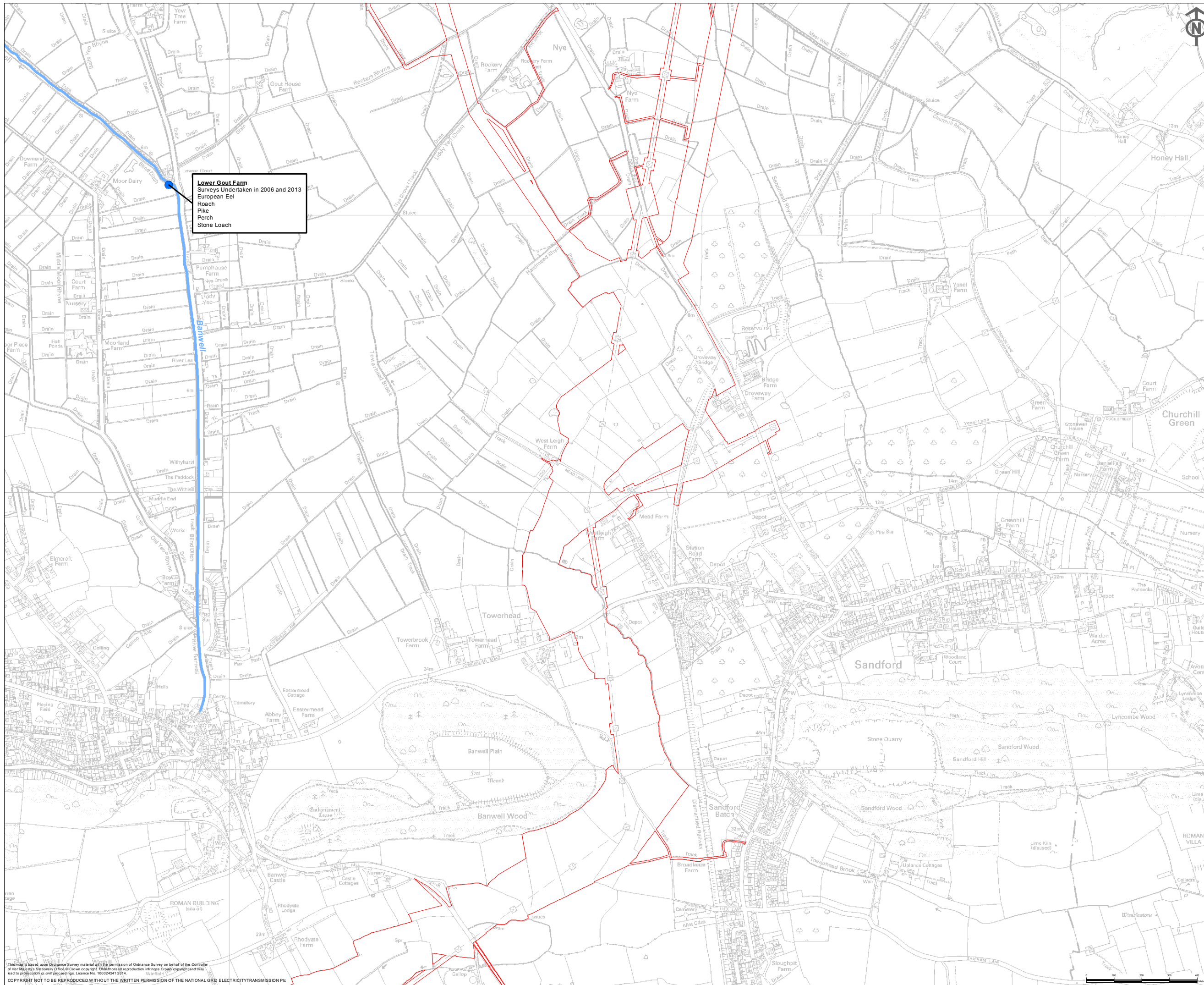
FISH DESK STUDY

INSET 4



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

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SHEET 4 of 14				ISSUE
				A



Key

Proposed Development

 Order Limits

Fish Desk Study Records

 Environment Agency Record

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ISSUE	DATE	COMMENTS	DRAW	CHKD	APP'D

Title NATIONAL GRID (HINKLEY
POINT C CONNECTION PROJECT)
ENVIRONMENTAL STATEMENT
VOLUME 5.8.3

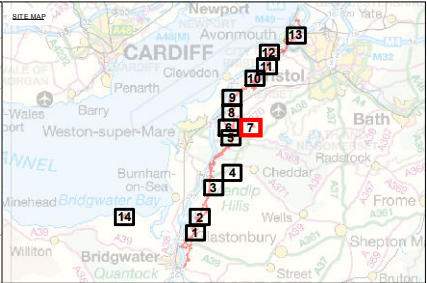
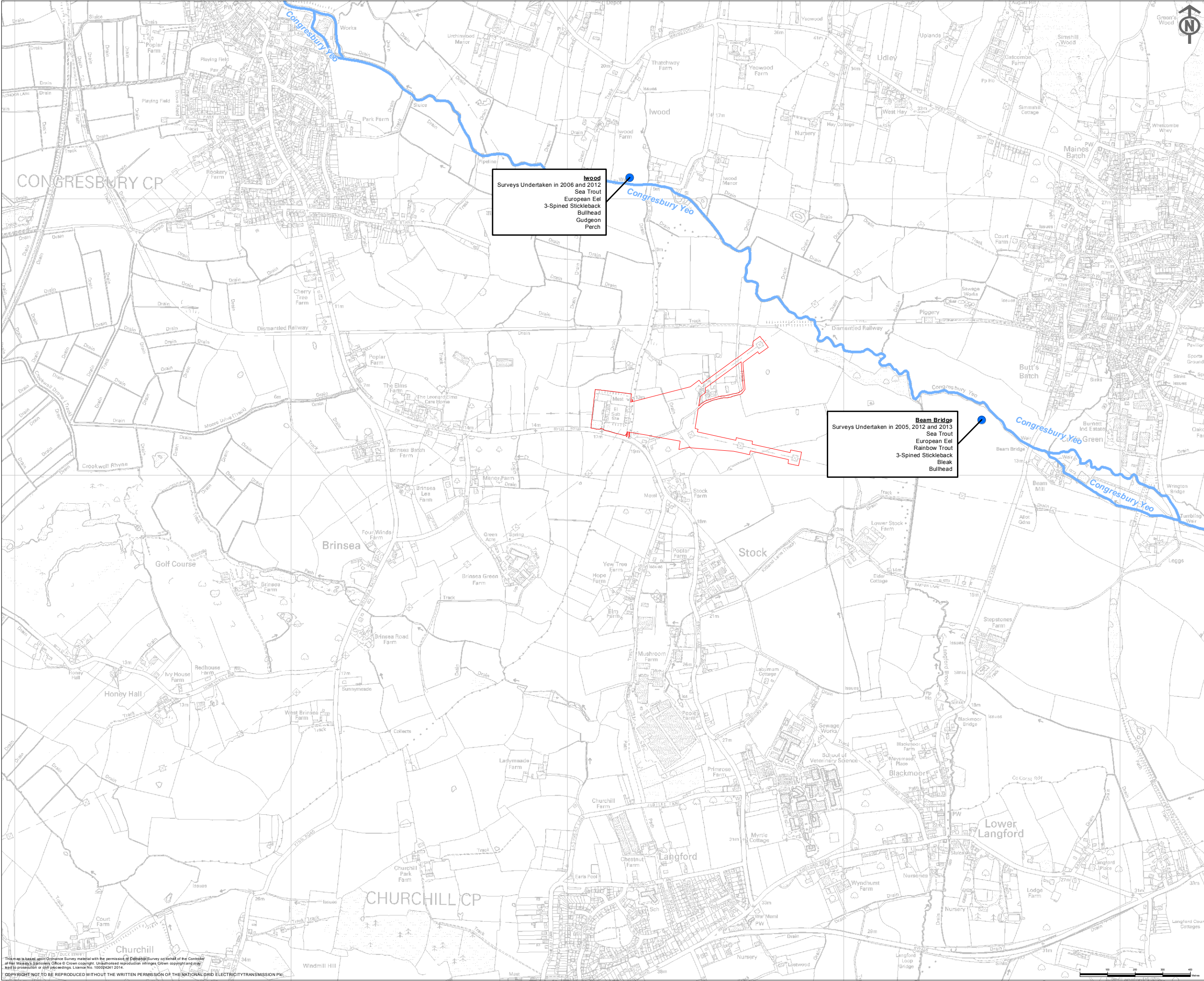
FISH DESK STUDY

INSET 5



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

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20897	EN020001	
FIGURE No.	DRAWING No.	SCALE 1:12,500
8.57.5	G1979.1848.5.B	ISSUE A
SHEET 5 of 14		



Key

Proposed Development

Order Limits

Fish Desk Study Records

● Environment Agency Record

Wood
Surveys Undertaken in 2006 and 2012
Sea Trout
European Eel
3-Spined Stickleback
Bullhead
Gudgeon
Perch

Beam Bridge
Surveys Undertaken in 2005, 2012 and 2013
Sea Trout
European Eel
Rainbow Trout
3-Spined Stickleback
Bleak
Bullhead

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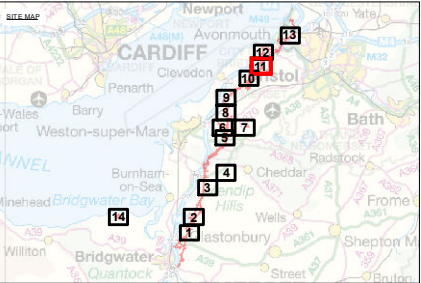
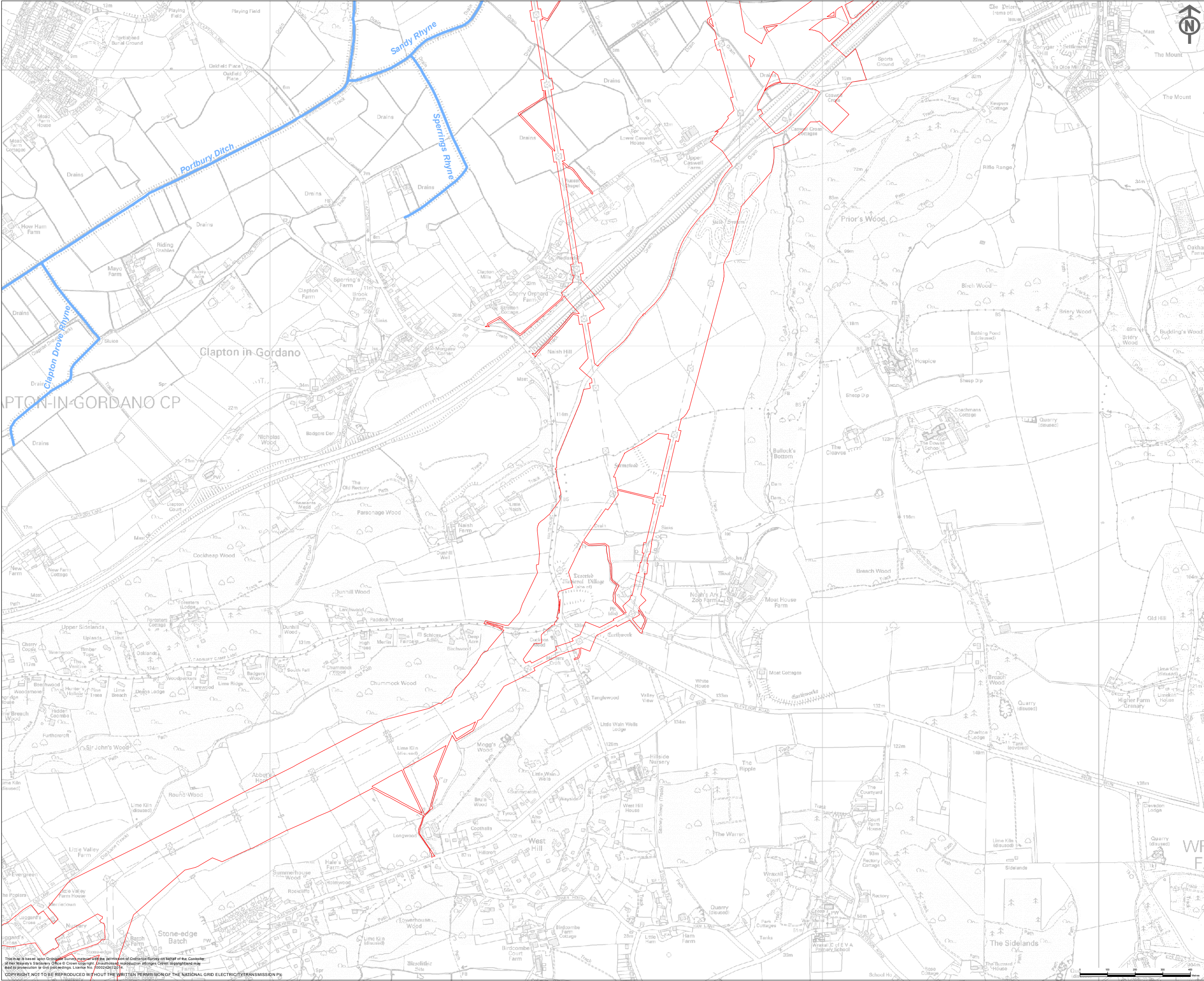
Title

NATIONAL GRID (HINKLEY
POINT C CONNECTION PROJECT)
ENVIRONMENTAL STATEMENT
VOLUME 5.8.3

FISH DESK STUDY

INSET 7

			
National Grid plc, Warwick Technology Park, Galvows Hill, Warwick, CV34 6DA			
NG INVESTMENT No.		APPLICATION No.	GIS A3
20897		EN020001	
FIGURE No.	DRAWING No.	SCALE	ISSUE A
8.57.7	G1979.1848.7.B	1:12,500	
SHEET 7 of 14			



Key

Proposed Development

Order Limits

Fish Desk Study Records

● Environment Agency Record

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ISSUE	DATE	COMMENTS	DRAW	CHKD	APPD

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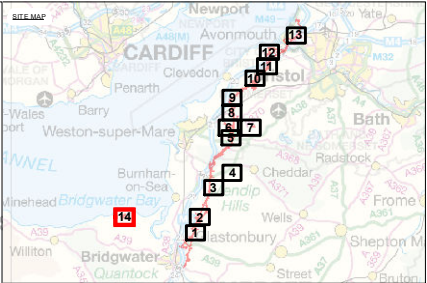
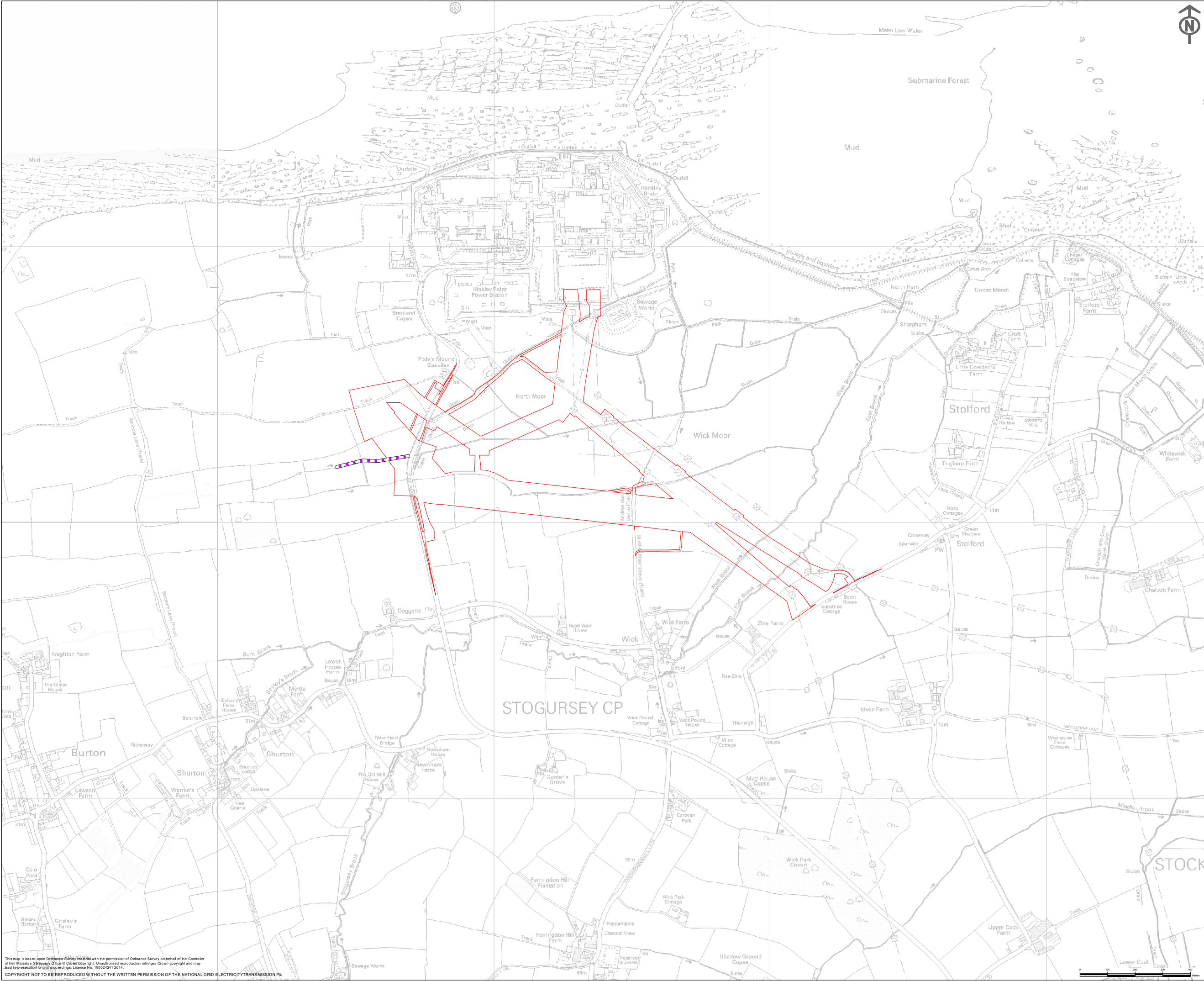
**NATIONAL GRID (HINKLEY
POINT C CONNECTION PROJECT)
ENVIRONMENTAL STATEMENT
VOLUME 5.8.3**

FISH DESK STUDY

INSET 11

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ISSUE	DATE	COMMENTS	DRAW	CHKD	APPD

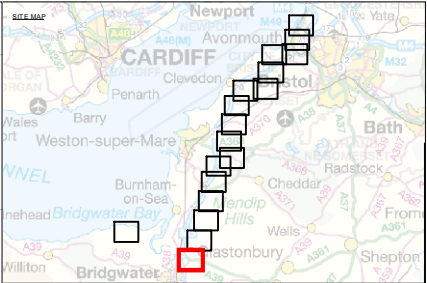
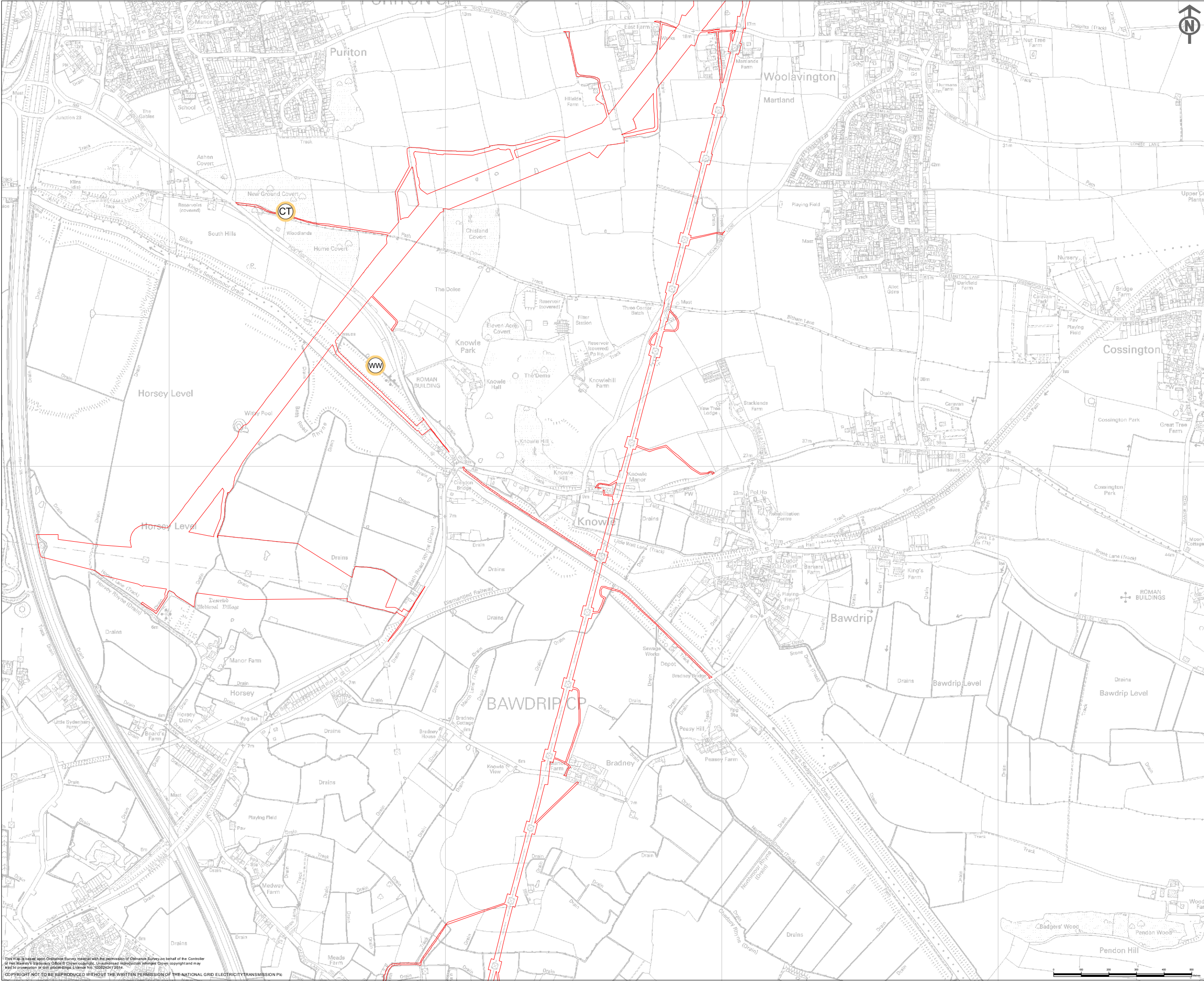
Title
NATIONAL GRID (HINKLEY
POINT C CONNECTION PROJECT)
ENVIRONMENTAL STATEMENT
VOLUME 5.8.3

FISH DESK STUDY

INSET 14

			
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NG INVESTMENT No.	APPLICATION No.		GIS
20897	EN020001		A3
FIGURE No.	DRAWING No.	SCALE	1:12,500
8.57.14	G1979.1848.14.B	ISSUE	
SHEET 14 of 14			A

Figure 8.58 – Invasive Species Plan



Key

Proposed Development

Order Limits

Invasive Species

CT Cotoneaster Species

WW Waterweeds

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

Title

NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT)
ENVIRONMENTAL STATEMENT
VOLUME 5.8.3

INVASIVE PLANT SPECIES PLAN
INSET 1

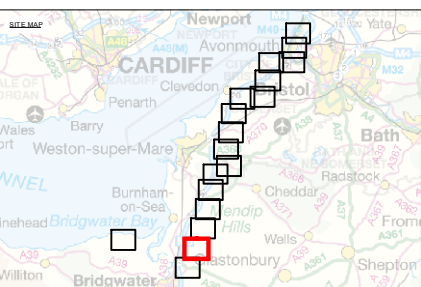
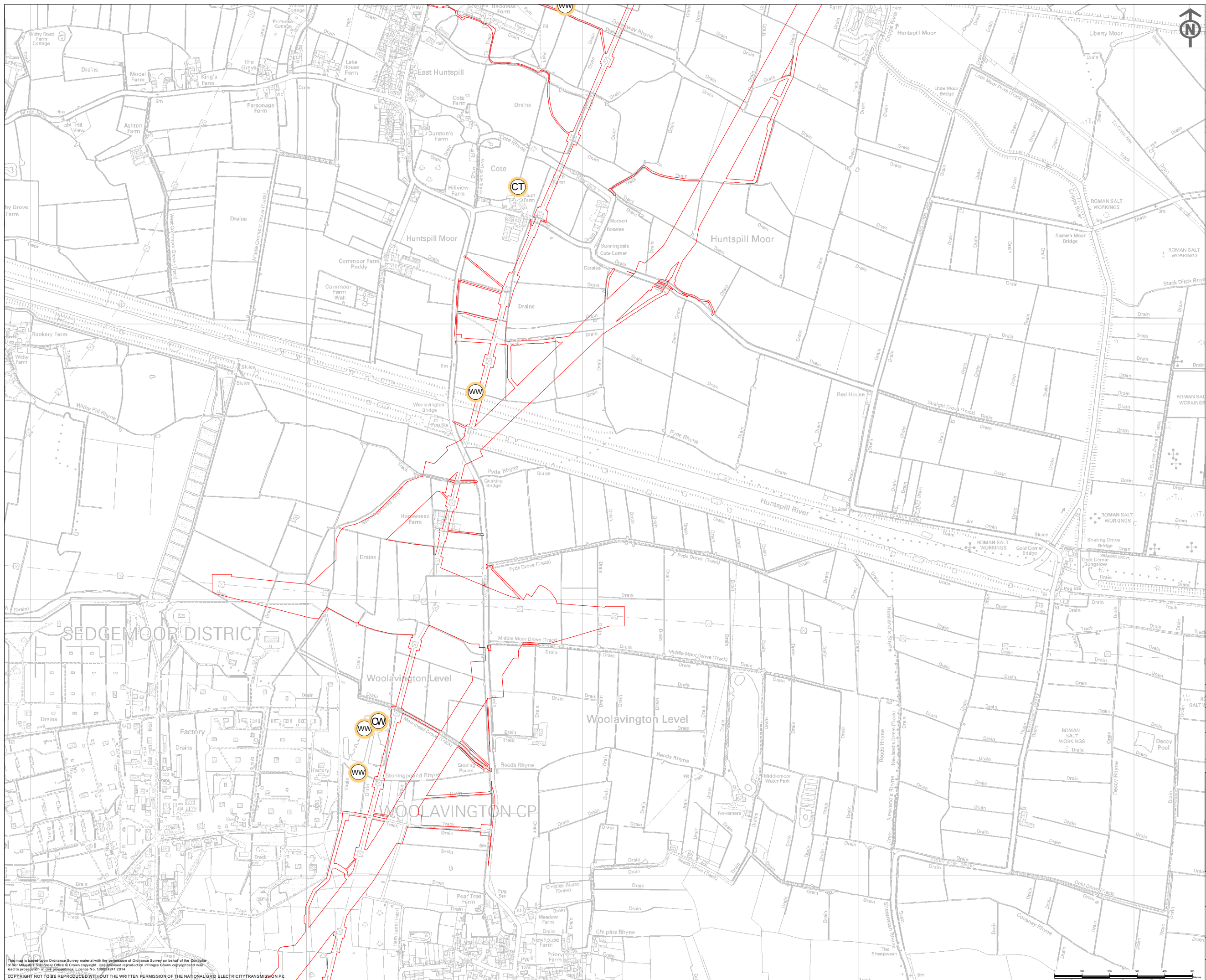
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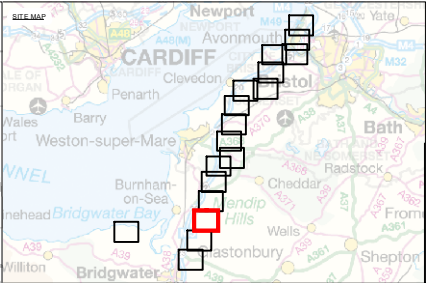
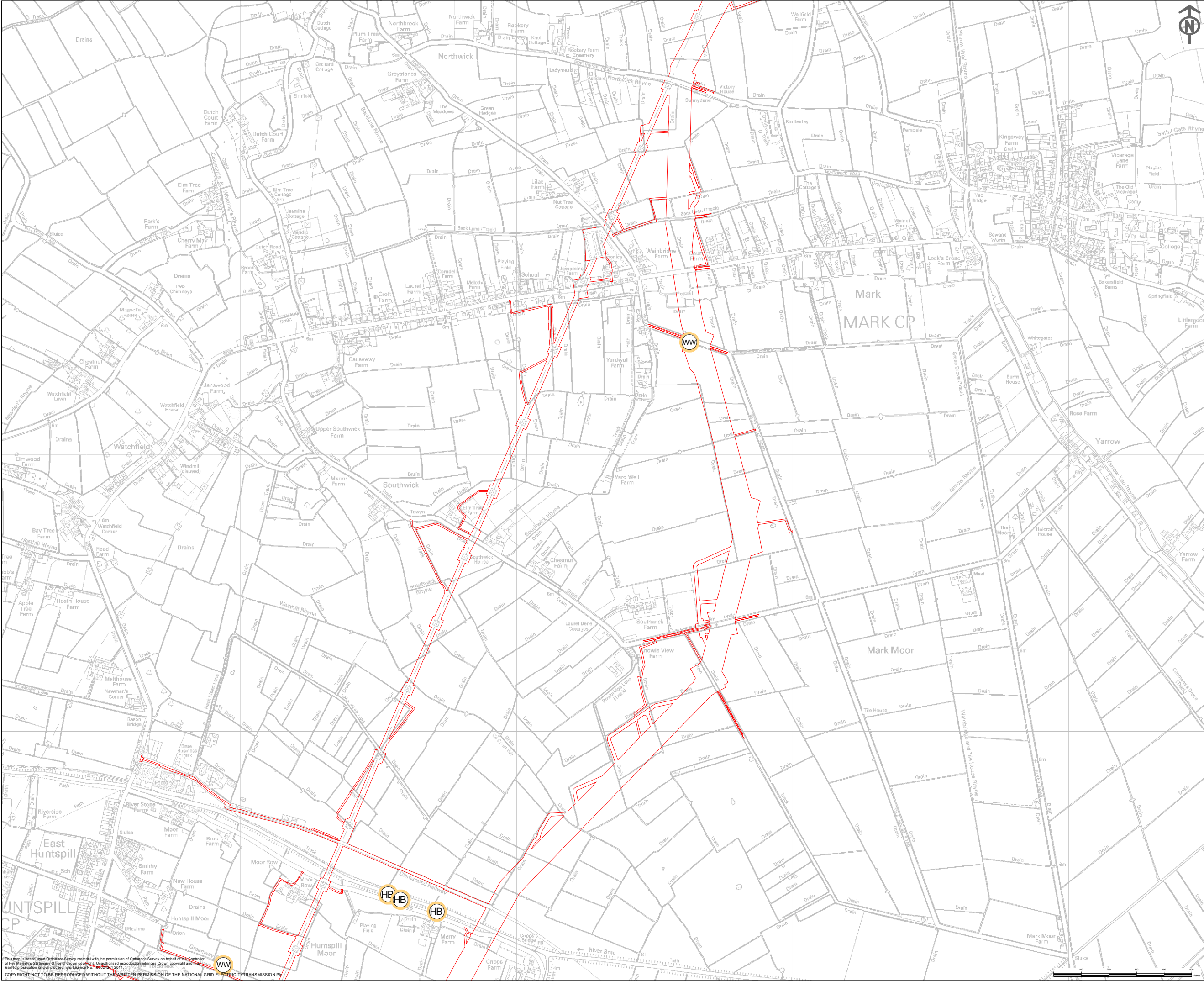
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NG INVESTMENT No.	APPLICATION No.	GIS A3
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FIGURE No.	DRAWING No.	SCALE
8.58.1	G1979.2022.1.B	1:12,500
SHEET 1 of 19		ISSUE
		A

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Key

Proposed Development

Order Limits

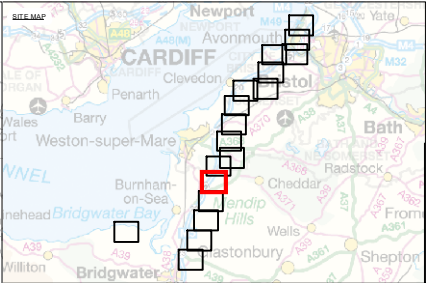
Invasive Species

HB Himalayan Balsam

WW Waterweeds

A	06/03/2014	DCO SUBMISSION	AH	EJS	EJS/BC
ISSUE	DATE	COMMENTS	DRAW	CHKD	APP'D
<u>Title</u>					
NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT) ENVIRONMENTAL STATEMENT VOLUME 5.8.3					
INVASIVE PLANT SPECIES PLAN INSET 3					
					
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	
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SHEET 3 of 19				ISSUE	
				A	

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Key

Proposed Development

Invasive Species

- JK Japanese Knotweed
- WF Water Fern
- WW Waterweeds

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

Title

NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT)

ENVIRONMENTAL STATEMENT

VOLUME 5.8.3

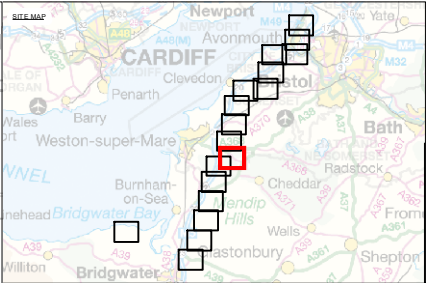
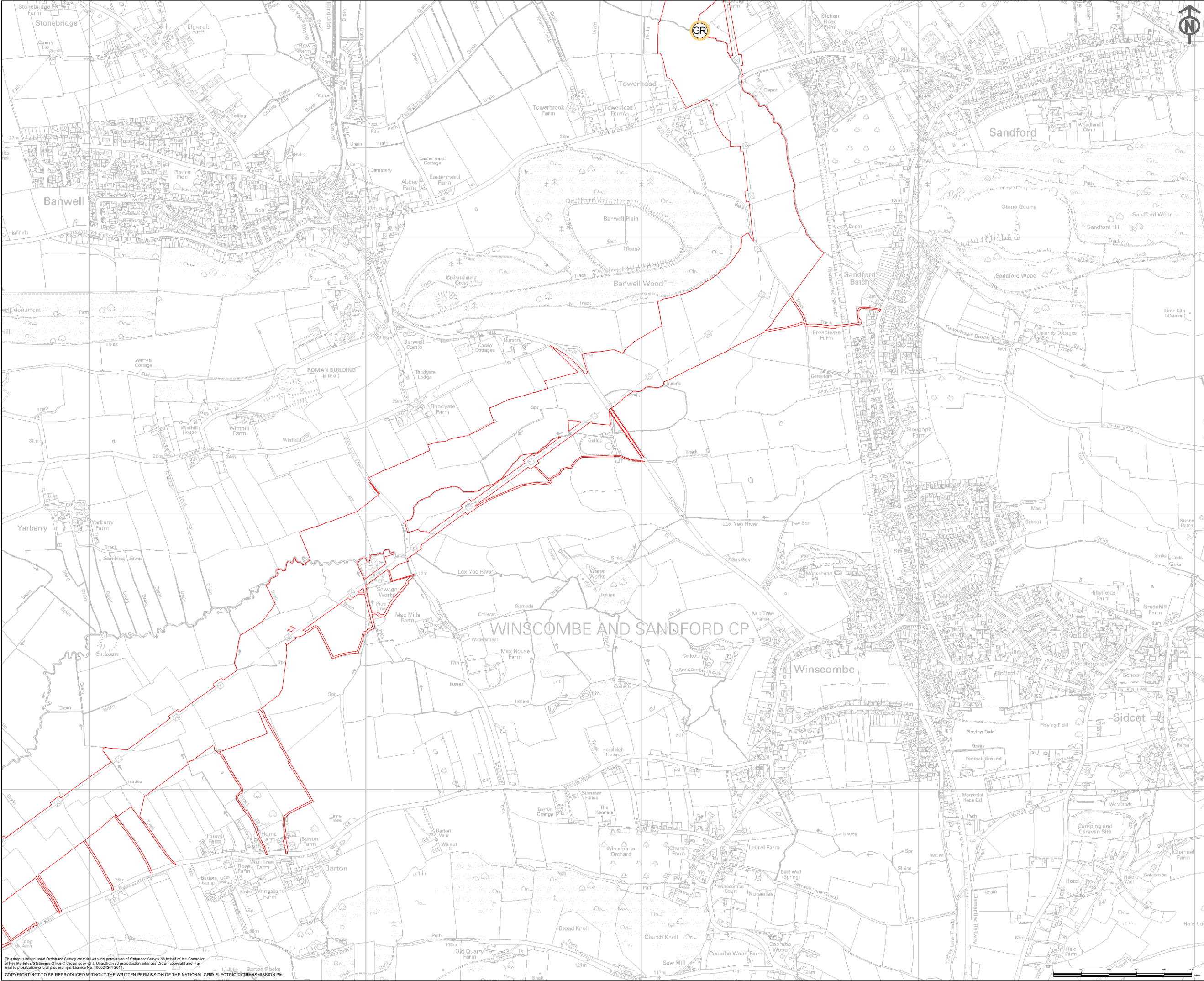
INVASIVE PLANT SPECIES PLAN

INSET 5

			
National Grid plc, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA			
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20897	EN020001		A3
FIGURE No.	DRAWING No.	SCALE	1:12,500
8.58.5	G1979.2022.5.B	ISSUE	
SHEET 5 of 19			A

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Key

Proposed Development

Order Limits

Invasive Species

Giant Rhubarb

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

Title

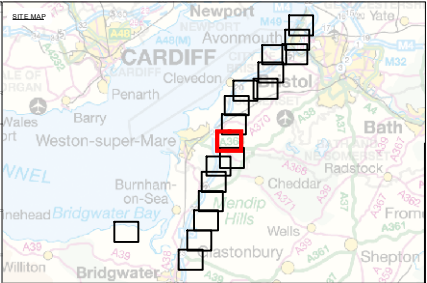
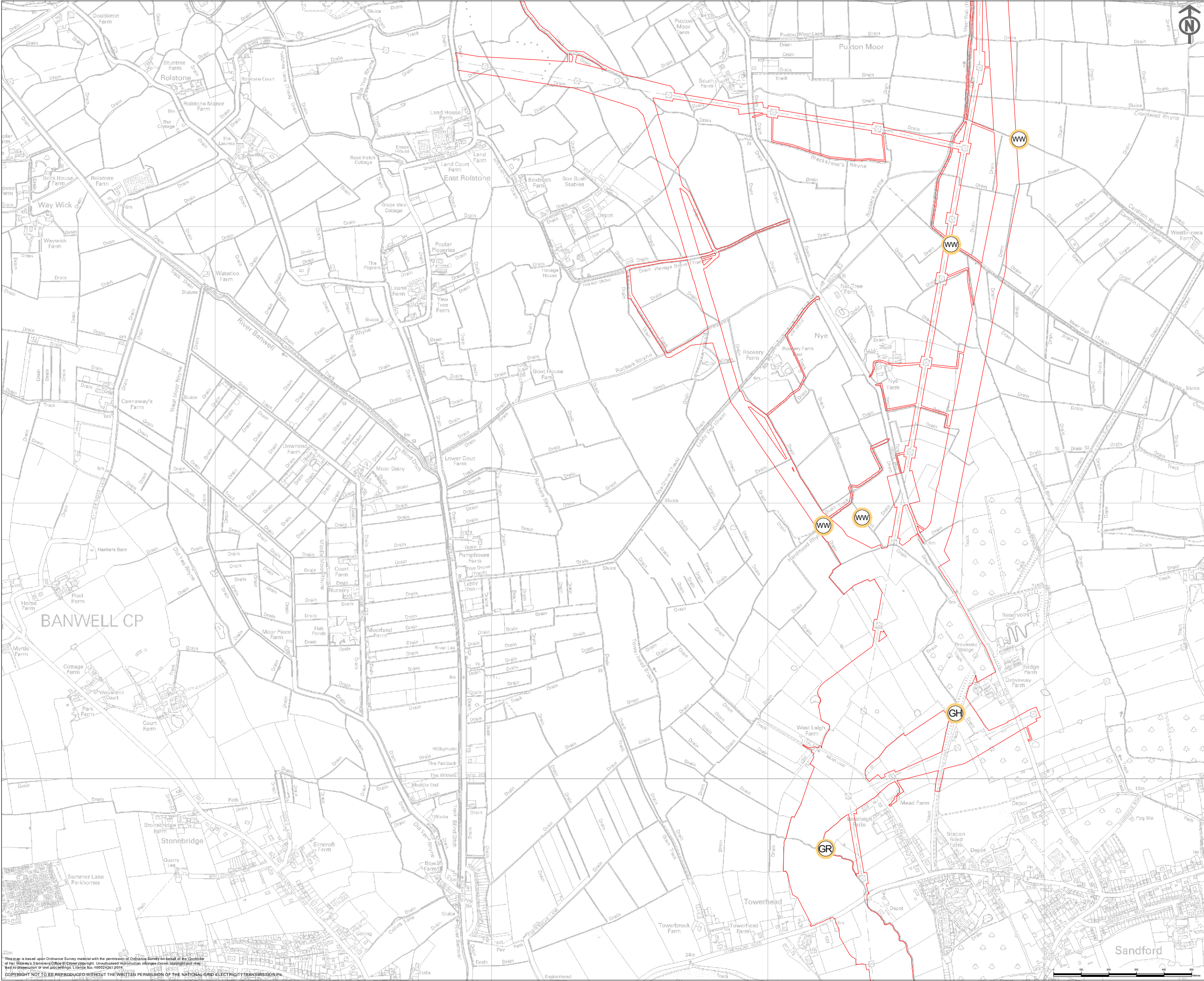
NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT)

ENVIRONMENTAL STATEMENT

VOLUME 5.8.3

INVASIVE PLANT SPECIES PLAN

INSET 7



Key

Proposed Development

Invasive Species

- GH Giant Hogweed
- GR Giant Rhubarb
- WW Waterweeds

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

Title

NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT)

ENVIRONMENTAL STATEMENT

VOLUME 5.8.3

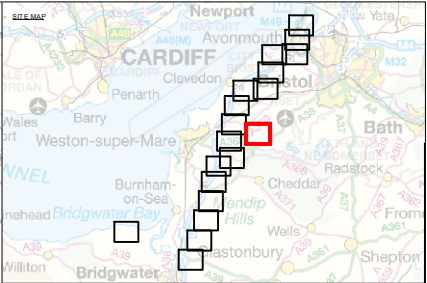
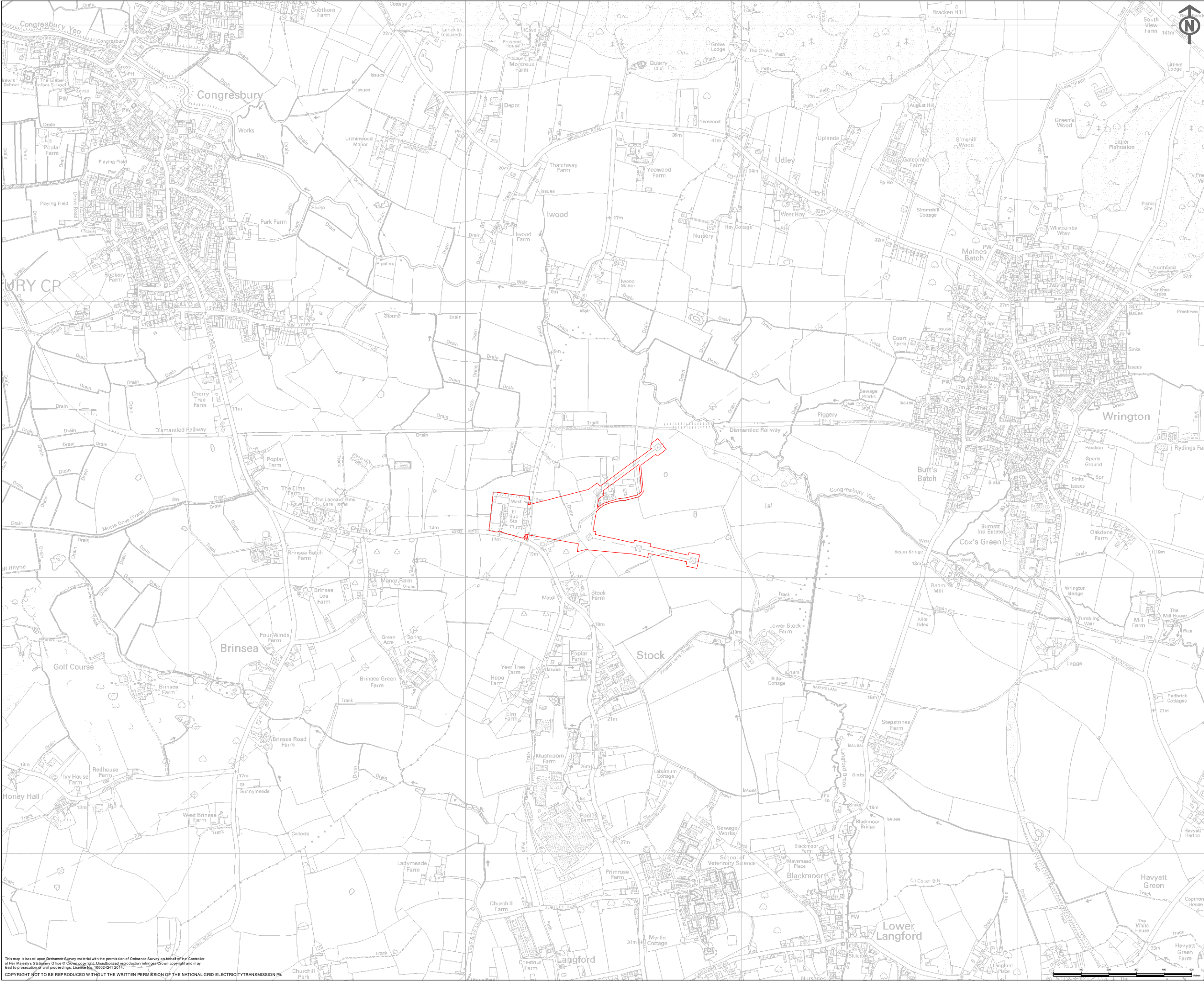
INVASIVE PLANT SPECIES PLAN

INSET 8

nationalgrid		National Grid plc, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA	
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FIGURE No.	DRAWING No.	SCALE	
8.58.8	G1979.2022.8.B	1:12,500	
SHEET 8 of 19		ISSUE	
		A	

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Key

Proposed Development

Order Limits

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ISSUE	DATE	COMMENTS	DRAW	CHKD	APPD

Title

NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT)

ENVIRONMENTAL STATEMENT

VOLUME 5.8.3

INVASIVE PLANT SPECIES PLAN

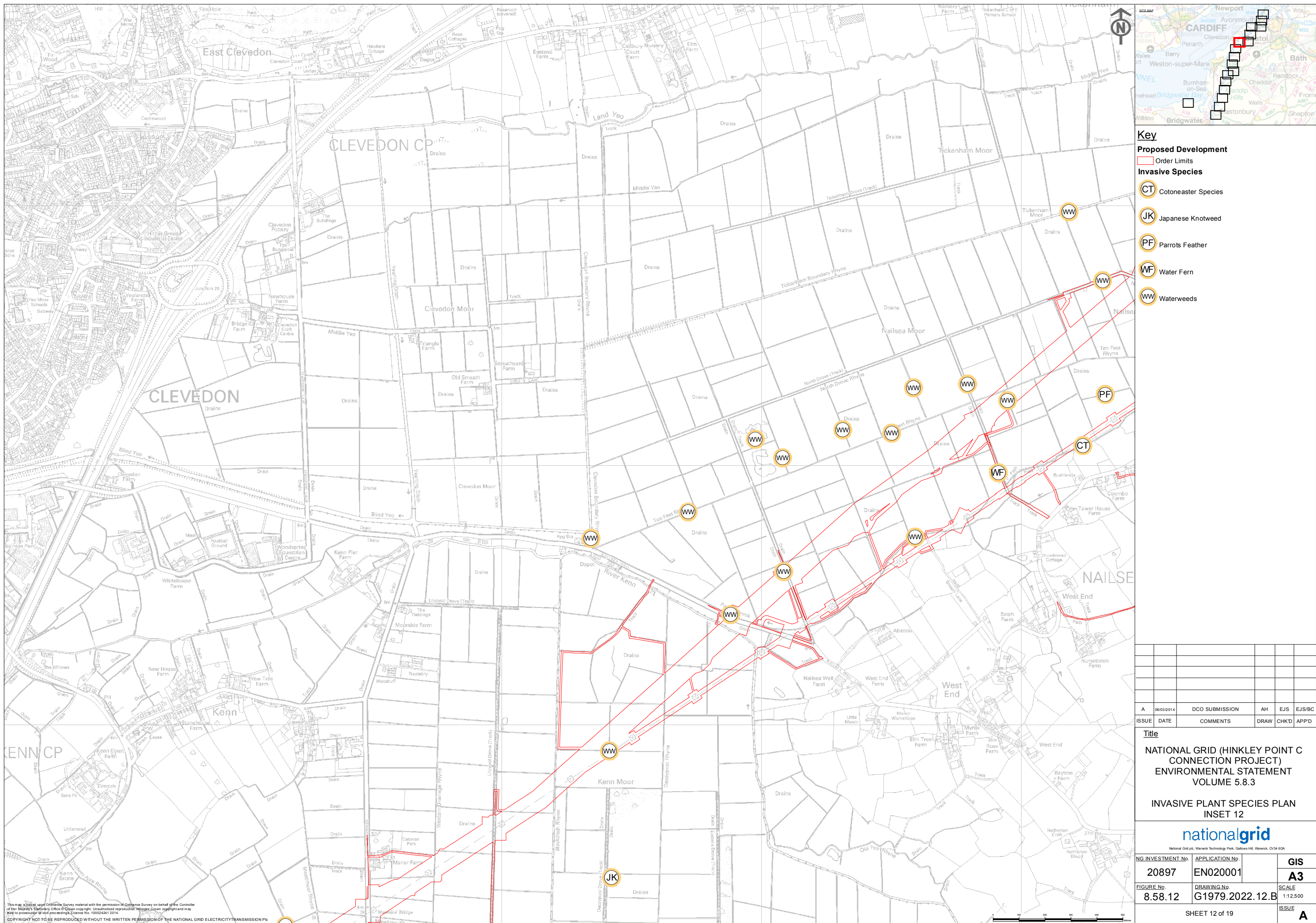
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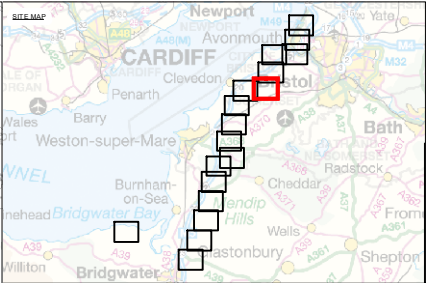
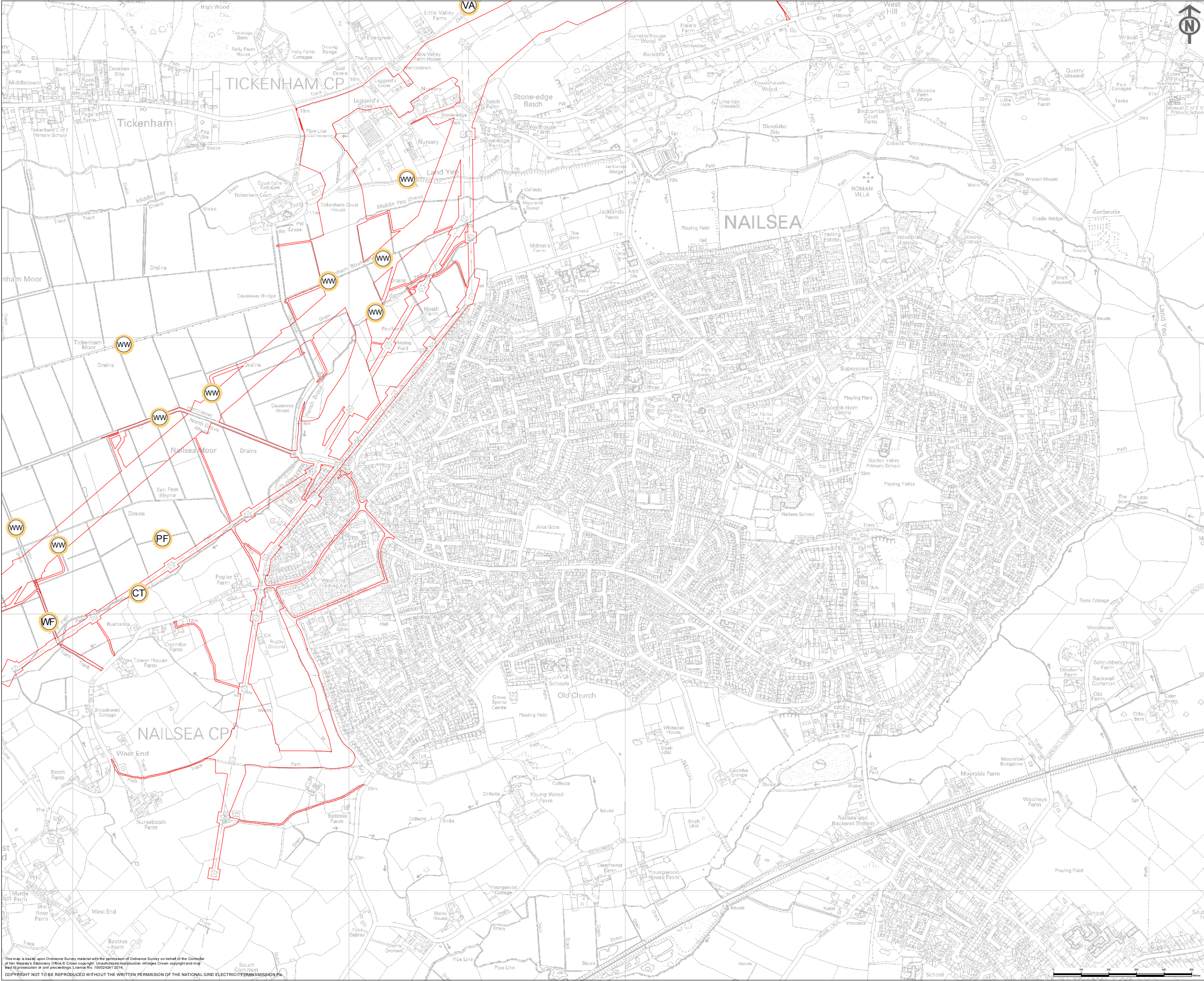
National Grid plc, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA

NG INVESTMENT No.	APPLICATION No.	GIS A3
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FIGURE No.	DRAWING No.	SCALE
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SHEET 10 of 19		ISSUE
		A

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- Key**
- Proposed Development**
- Order Limits
- Invasive Species**
- CT Cotoneaster Species
 - PF Parrots Feather
 - VA Variegated Yellow Archangel
 - WF Water Fern
 - WW Waterweeds

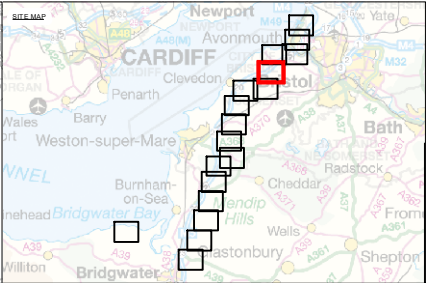
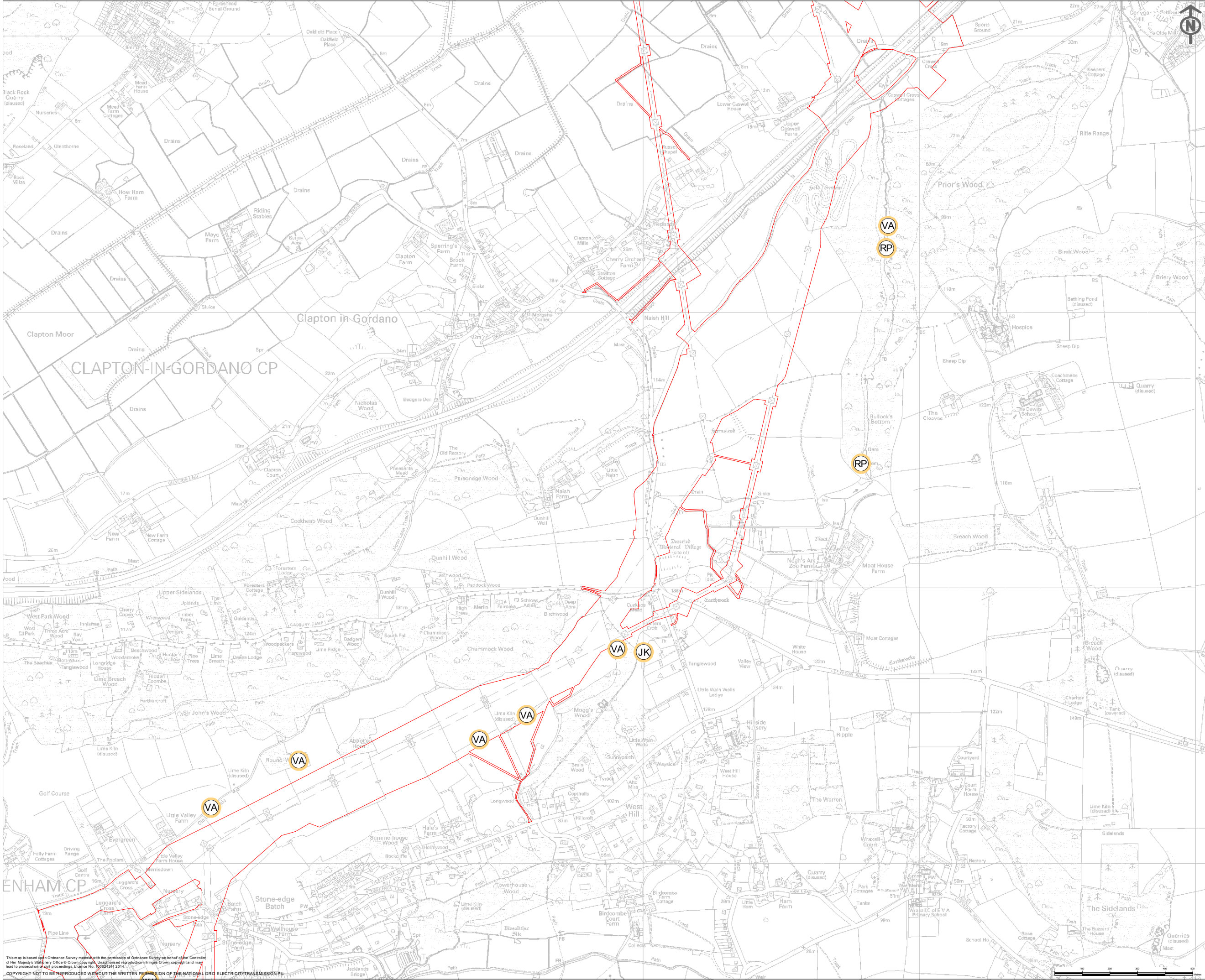
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ENVIRONMENTAL STATEMENT
VOLUME 5.8.3

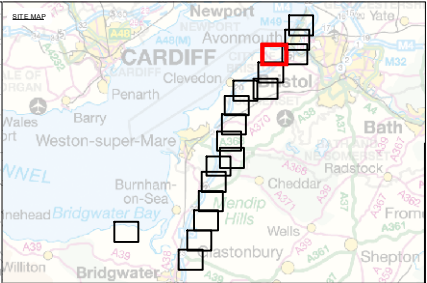
INVASIVE PLANT SPECIES PLAN
INSET 13

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National Grid plc, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA		
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FIGURE No.	DRAWING No.	SCALE
8.58.13	G1979.2022.13.B	1:12,500
SHEET 13 of 19		ISSUE
		A



- Key**
- Proposed Development**
- Order Limits
- Invasive Species**
- JK Japanese Knotweed
 - RP Rhododendron
 - VA Variegated Yellow Archangel
 - WW Waterweeds

A	06/03/2014	DCO SUBMISSION	AH	EJS	EJS/BC
ISSUE	DATE	COMMENTS	DRAW	CHKD	APPD
Title					
NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT) ENVIRONMENTAL STATEMENT VOLUME 5.8.3					
INVASIVE PLANT SPECIES PLAN INSET 14					
nationalgrid					
National Grid plc, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA					
NG INVESTMENT No.	20897	APPLICATION No.	EN020001	GIS	
FIGURE No.	8.58.14	DRAWING No.	G1979.2022.14.B	A3	
SHEET 14 of 19				SCALE 1:12,500	
				ISSUE A	



Key

Proposed Development

Order Limits

Invasive Species

WF Water Fern

WW Waterweeds

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

Title

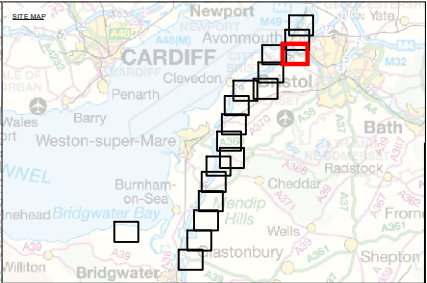
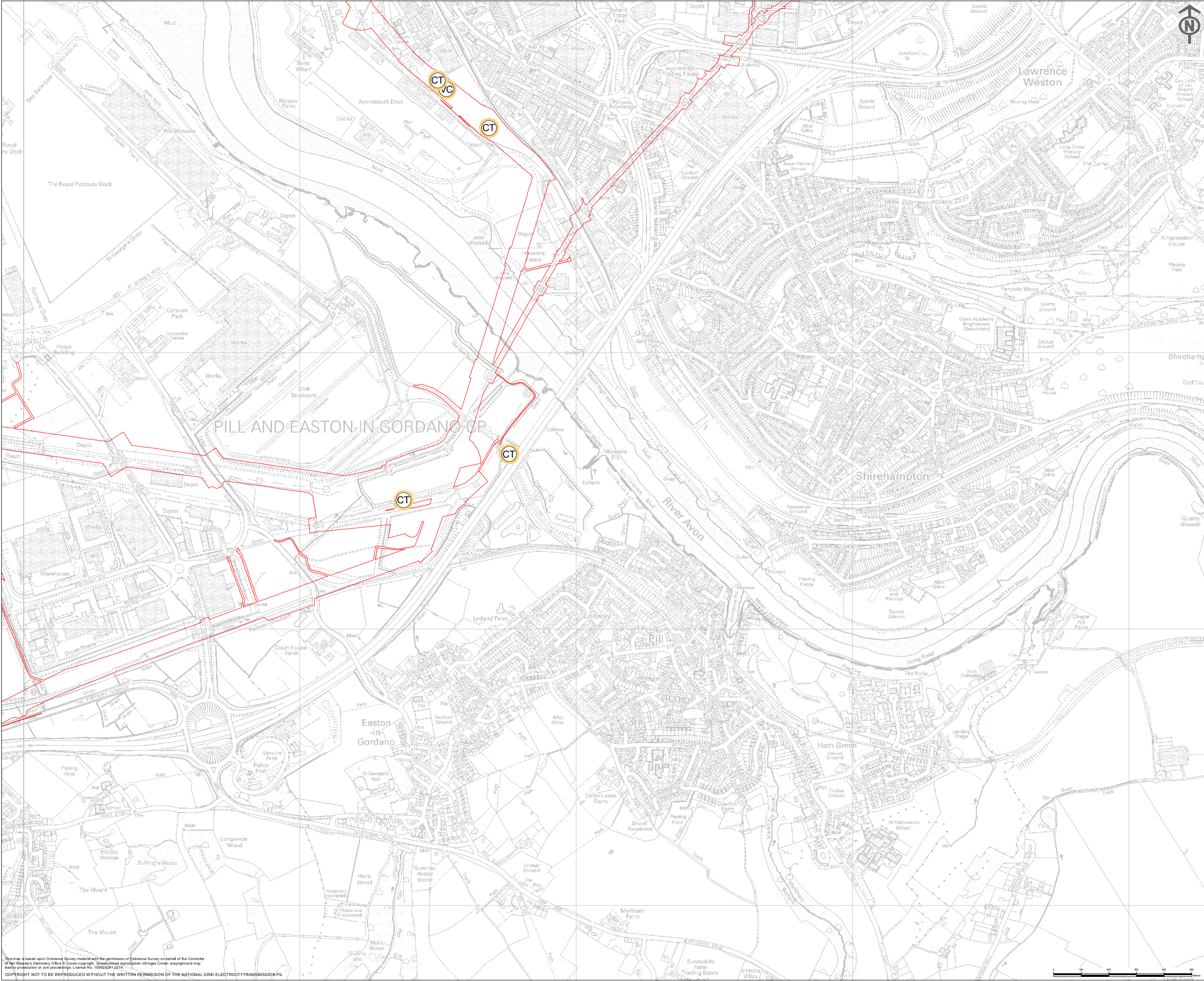
NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT)
ENVIRONMENTAL STATEMENT
VOLUME 5.8.3

INVASIVE PLANT SPECIES PLAN
INSET 15

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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
8.58.15	G1979.2022.15.B	1:12,500
SHEET 15 of 19		ISSUE
		A

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Key

Proposed Development

Order Limits

Invasive Species

Cotoneaster Species

Virginia Creeper

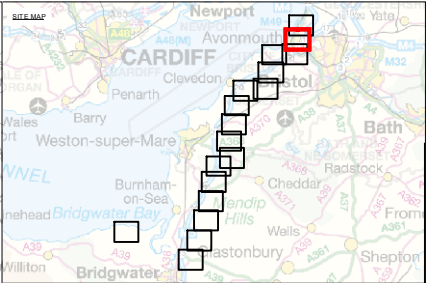
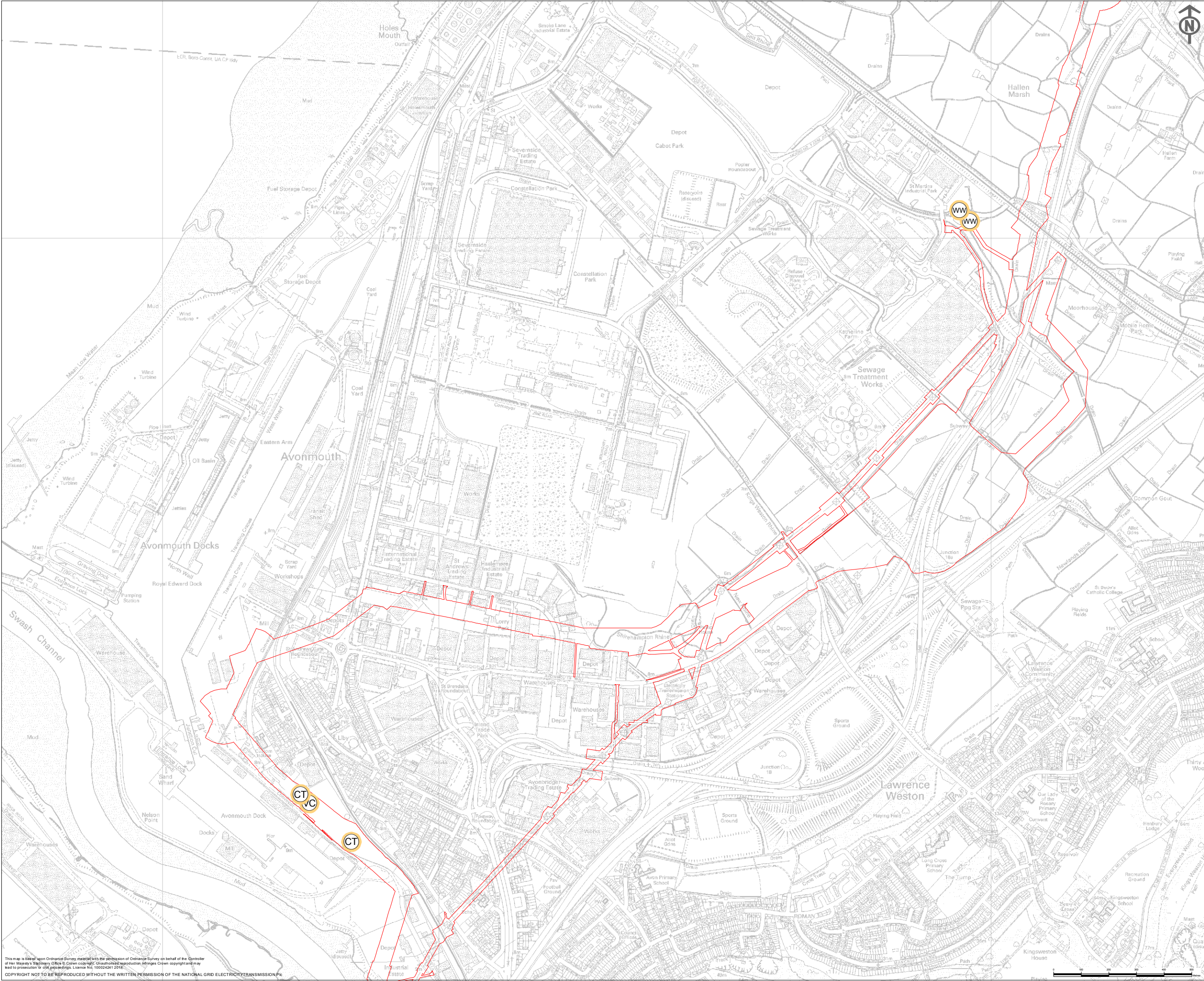
A	06/03/2014	DCO SUBMISSION	AH	EJS	EJS/BC
ISSUE	DATE	COMMENTS	DRAW	CHKD	APPD

Title

NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT)
ENVIRONMENTAL STATEMENT
VOLUME 5.8.3

INVASIVE PLANT SPECIES PLAN
INSET 16

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
8.58.16	G1979.2022.16.B	1:12,500
SHEET 16 of 19		ISSUE
		A



Key

Proposed Development

Order Limits

Invasive Species

Cotoneaster Species

Virginia Creeper

Waterweeds

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

Title

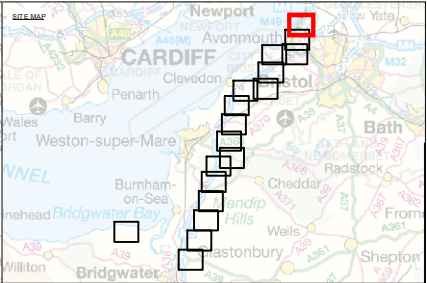
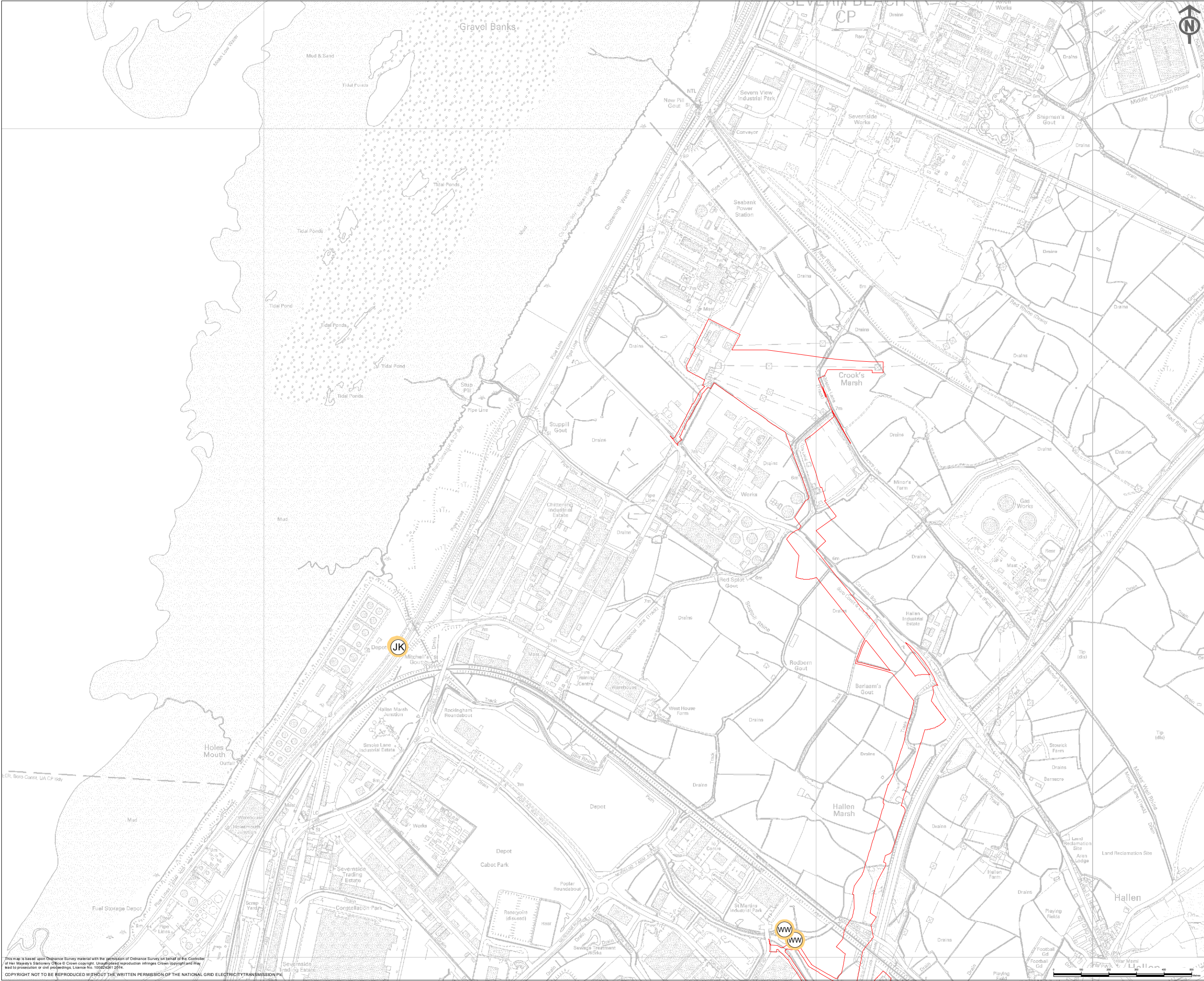
NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT)
ENVIRONMENTAL STATEMENT
VOLUME 5.8.3

INVASIVE PLANT SPECIES PLAN
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
8.58.17	G1979.2022.17.B	1:12,500
SHEET 17 of 19		ISSUE
		A

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Key

Proposed Development

Order Limits

Invasive Species

Japanese Knotweed

Waterweeds

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

Title

NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT)
ENVIRONMENTAL STATEMENT
VOLUME 5.8.3

INVASIVE PLANT SPECIES PLAN
INSET 18

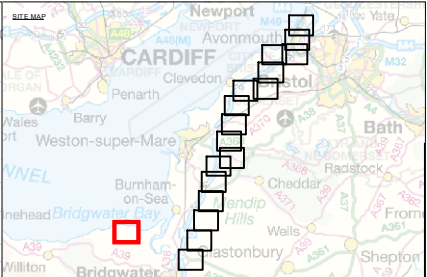
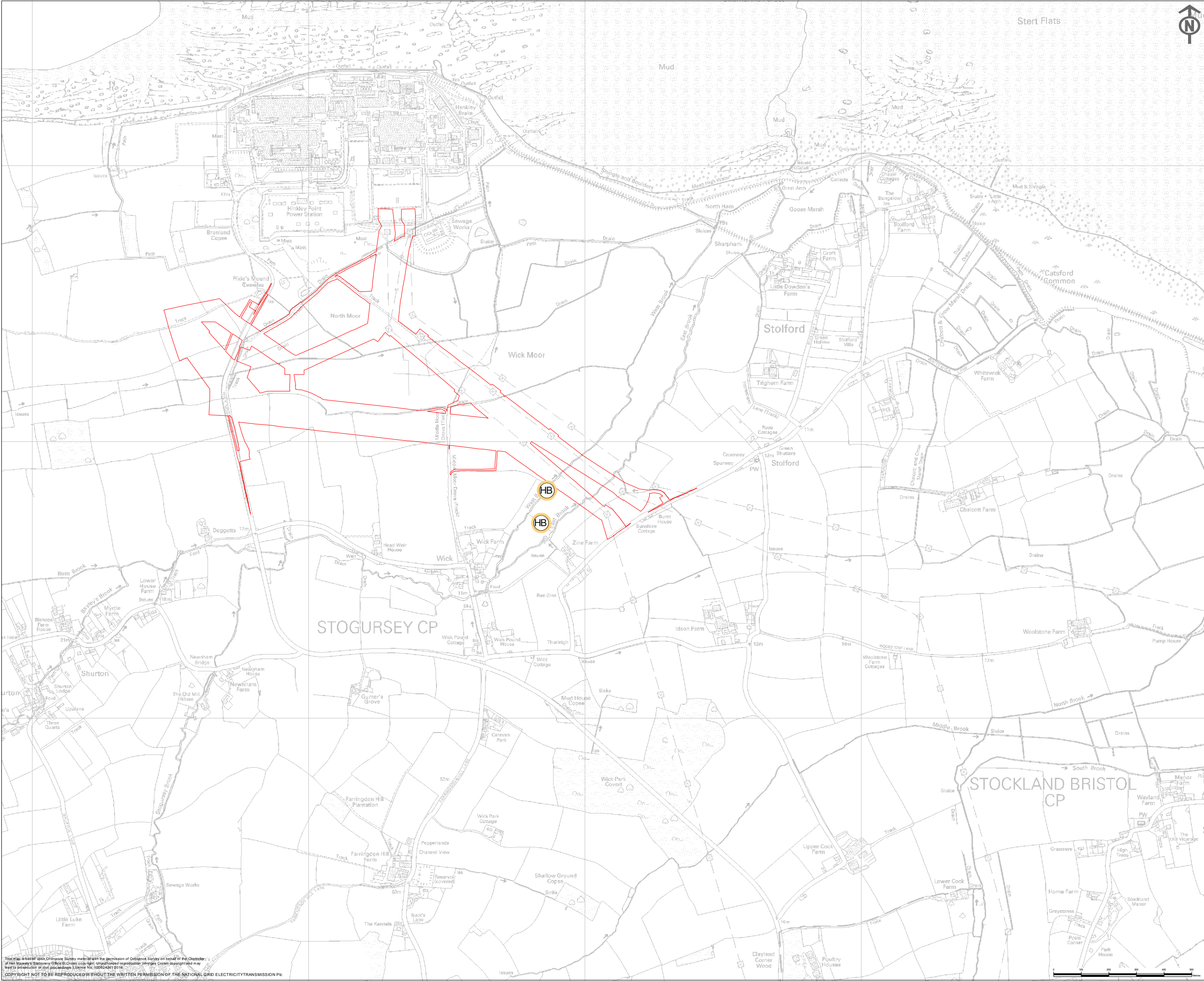
nationalgrid

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
8.58.18	G1979.2022.18.B	1:12,500
SHEET 18 of 19		ISSUE
		A

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Key

Proposed Development

Order Limits

Invasive Species

Himalayan Balsam

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

Title

NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT)

ENVIRONMENTAL STATEMENT

VOLUME 5.8.3

INVASIVE PLANT SPECIES PLAN

INSET 19

			
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NG INVESTMENT No.	APPLICATION No.		GIS
20897	EN020001		A3
FIGURE No.	DRAWING No.		SCALE
8.58.19	G1979.2022.19.B		1:12,500
SHEET 19 of 19			ISSUE
			A

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