

# Rampion 2 Wind Farm

## Category 6: Environmental Statement

### Volume 3, Chapter 23: Transport – Figures (Part 2 of 4)

**Date: August 2023**

**Revision A**

Document Reference: 6.3.23

Pursuant to: APFP Regulation 5 (2) (a)

Ecodoc number: 004884769-01



## Document revisions

---

Revision	Date	Status/reason for issue	Author	Checked by	Approved by
A	04/08/2023	Final for DCO Application	WSP	RED	RED

---

---

# Contents

## List of Figures

Figure number	Figure Title	APFP number	Ecodoc number	Revision	Revision Date	Document Part
Figure 23.1	Location of Onshore Elements of Proposed Development and Highway Context	5 (2) (a)	004866 389-01	A	04/08/2023	Part 1 of 4
Figure 23.2	Onshore Cable Route Sections Plan	5 (2) (a)	004866 391-01	A	04/08/2023	Part 1 of 4
Figure 23.3a	Site Compound Locations	5 (2) (a)	004866 392-01	A	04/08/2023	Part 1 of 4
Figure 23.3b	Site Compound Locations	5 (2) (a)	004866 393-01	A	04/08/2023	Part 1 of 4
Figure 23.3c	Site Compound Locations	5 (2) (a)	004866 394-01	A	04/08/2023	Part 1 of 4
Figure 23.4a	Onshore Cable Route Sections and Associated Compounds	5 (2) (a)	004866 395-01	A	04/08/2023	Part 1 of 4
Figure 23.4b	Onshore Cable Route Sections and Associated Compounds	5 (2) (a)	004866 396-01	A	04/08/2023	Part 1 of 4
Figure 23.4c	Onshore Cable Route Sections and Associated Compounds	5 (2) (a)	004866 397-01	A	04/08/2023	Part 1 of 4
Figure 23.5	Proposed Study Area 1 (Onshore Cable Route)	5 (2) (a)	004866 398-01	A	04/08/2023	Part 1 of 4
Figure 23.6	Proposed Study Area 2 (Newhaven Port)	5 (2) (a)	004866 399-01	A	04/08/2023	Part 1 of 4

<b>Figure number</b>	<b>Figure Title</b>	<b>APFP number</b>	<b>Ecodoc number</b>	<b>Revision</b>	<b>Revision Date</b>	<b>Document Part</b>
Figure 23.7a	Study Area 1 - Bus Routes	5 (2) (a)	004866 400-01	A	04/08/2023	Part 1 of 4
Figure 23.7b	Study Area 1 - Bus Routes	5 (2) (a)	004866 401-01	A	04/08/2023	Part 1 of 4
Figure 23.7c	Study Area 1 - Bus Routes	5 (2) (a)	004866 402-01	A	04/08/2023	Part 1 of 4
Figure 23.8a	Study Area 1 - Public Rights of Way	5 (2) (a)	004866 403-01	A	04/08/2023	Part 2 of 4
Figure 23.8b	Study Area 1 - Public Rights of Way	5 (2) (a)	004866 404-01	A	04/08/2023	Part 2 of 4
Figure 23.8c	Study Area 1 - Public Rights of Way	5 (2) (a)	004866 405-01	A	04/08/2023	Part 2 of 4
Figure 23.8d	Study Area 1 - Public Rights of Way	5 (2) (a)	004866 406-01	A	04/08/2023	Part 2 of 4
Figure 23.8e	Study Area 1 - Public Rights of Way	5 (2) (a)	004866 407-01	A	04/08/2023	Part 2 of 4
Figure 23.8f	Study Area 1 - Public Rights of Way	5 (2) (a)	004866 408-01	A	04/08/2023	Part 2 of 4
Figure 23.8g	Study Area 1 - Public Rights of Way	5 (2) (a)	004866 409-01	A	04/08/2023	Part 2 of 4
Figure 23.8h	Study Area 1 - Public Rights of Way	5 (2) (a)	004866 410-01	A	04/08/2023	Part 2 of 4
Figure 23.9a	Study Area 1 - National Cycle Network	5 (2) (a)	004866 411-01	A	04/08/2023	Part 2 of 4
Figure 23.9b	Study Area 1 - National Cycle Network	5 (2) (a)	004866 412-01	A	04/08/2023	Part 2 of 4

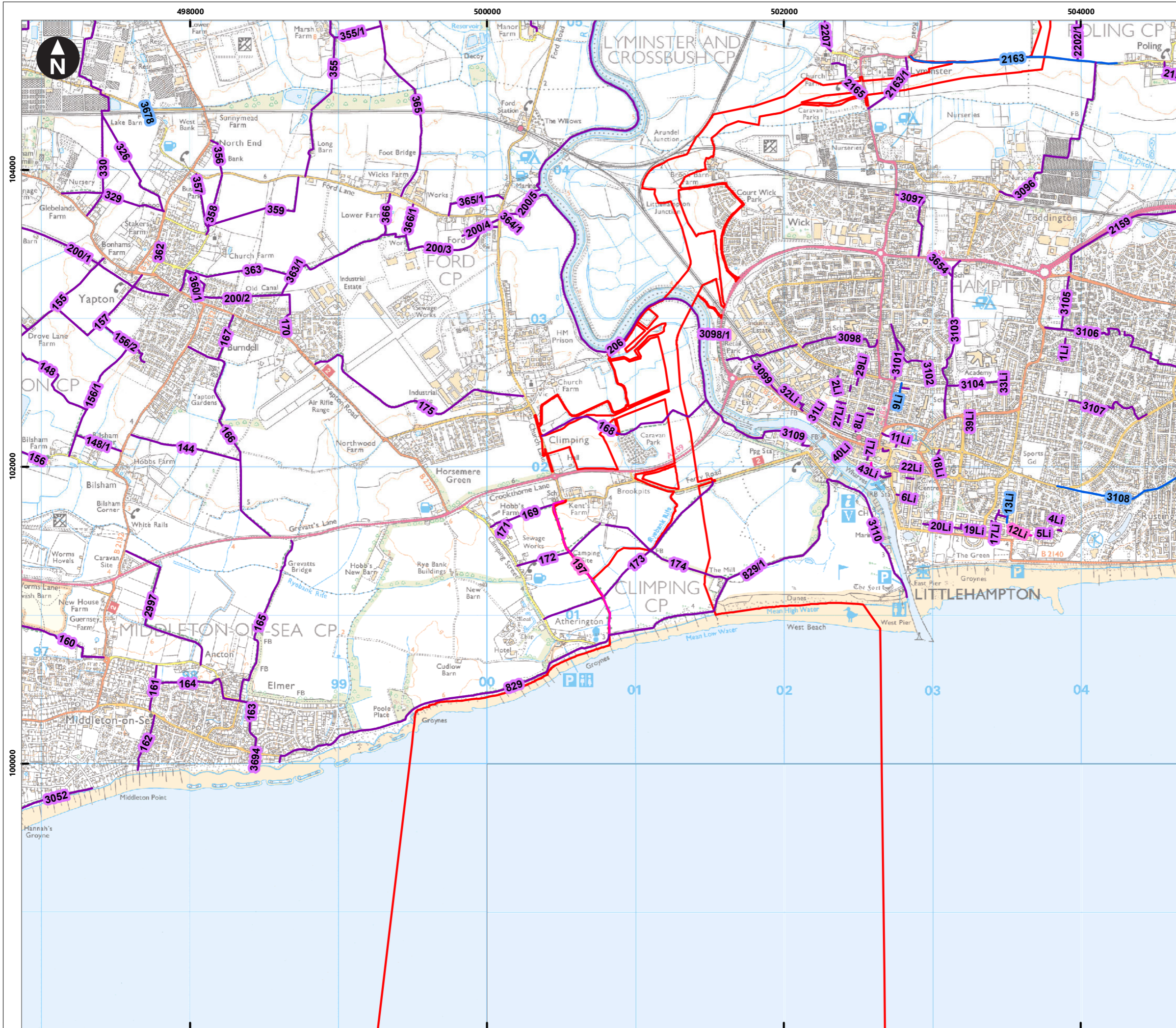
Figure number	Figure Title	APFP number	Ecodoc number	Revision	Revision Date	Document Part
Figure 23.10	Study Area 1 - Accident Assessment Area	5 (2) (a)	004866 413-01	A	04/08/2023	Part 2 of 4
Figure 23.11	Study Area 2 - Bus Route	5 (2) (a)	004866 415-01	A	04/08/2023	Part 2 of 4
Figure 23.12	Study Area 2 - National Cycle Network	5 (2) (a)	004866 416-01	A	04/08/2023	Part 2 of 4
Figure 23.13a	Onshore Construction Corridor Sections and Components	5 (2) (a)	004866 417-01	A	04/08/2023	Part 2 of 4
Figure 23.13b	Onshore Construction Corridor Sections and Components	5 (2) (a)	004866 418-01	A	04/08/2023	Part 2 of 4
Figure 23.13c	Onshore Construction Corridor Sections and Components	5 (2) (a)	004866 419-01	A	04/08/2023	Part 2 of 4
Figure 23.14a	Accesses used - onshore construction phase	5 (2) (a)	004866 420-01	A	04/08/2023	Part 3 of 4
Figure 23.14b	Accesses used - onshore construction phase	5 (2) (a)	004866 421-01	A	04/08/2023	Part 3 of 4
Figure 23.14c	Accesses used - onshore construction phase	5 (2) (a)	004866 422-01	A	04/08/2023	Part 3 of 4
Figure 23.14d	Accesses used - onshore construction phase	5 (2) (a)	004866 423-01	A	04/08/2023	Part 3 of 4
Figure 23.14e	Accesses used - onshore	5 (2) (a)	004866 424-01	A	04/08/2023	Part 3 of 4

Figure number	Figure Title	APFP number	Ecodoc number	Revision	Revision Date	Document Part
	construction phase					
Figure 23.14f	Accesses used – Onshore construction phase	5 (2) (a)	004895 792-01	A	04/08/2023	Part 3 of 4
Figure 23.15a	Areas Used to Inform Light Vehicle Distribution	5 (2) (a)	004866 425-01	A	04/08/2023	Part 3 of 4
Figure 23.15b	Areas Used to Inform Light Vehicle Distribution	5 (2) (a)	004866 426-01	A	04/08/2023	Part 3 of 4
Figure 23.15c	Areas Used to Inform Light Vehicle Distribution	5 (2) (a)	004866 427-01	A	04/08/2023	Part 3 of 4
Figure 23.16	Light Vehicle Network Exit Points from Study Area 1	5 (2) (a)	004866 428-01	A	04/08/2023	Part 3 of 4
Figure 23.17	HGV Network Exit Points from Study Area 1	5 (2) (a)	004866 429-01	A	04/08/2023	Part 3 of 4
Figure 23.18	Study Area 1 HGV Access Strategy	5 (2) (a)	004866 430-01	A	04/08/2023	Part 3 of 4
Figure 23.19	Network Plot – Peak Week (70) Week day Construction Traffic Generation	5 (2) (a)	004892 372-01	A	04/08/2023	Part 3 of 4
Figure 23.20a	Network Plot – Peak Weekday Construction Traffic	5 (2) (a)	004895 260-01	A	04/08/2023	Part 4 of 4

Figure number	Figure Title	APFP number	Ecodoc number	Revision	Revision Date	Document Part
	Generation for Route Section 1					
Figure 23.20b	Network Plot – Peak Weekday Construction Traffic Generation for Route Section 2	5 (2) (a)	004895 260-01	A	04/08/2023	Part 4 of 4
Figure 23.20c	Network Plot – Peak Weekday Construction Traffic Generation for Route Section 3	5 (2) (a)	004895 260-01	A	04/08/2023	Part 4 of 4
Figure 23.21a	Network Plot – Construction Traffic Generation Average Annual Weekday Traffic – Year 1	5 (2) (a)	004895 259-01	A	04/08/2023	Part 4 of 4
Figure 23.21b	Network Plot – Construction Traffic Generation Average Annual Weekday Traffic – Year 2	5 (2) (a)	004895 259-01	A	04/08/2023	Part 4 of 4
Figure 23.21c	Network Plot – Construction Traffic Generation Average Annual Weekday Traffic – Year 3	5 (2) (a)	004895 259-01	A	04/08/2023	Part 4 of 4
Figure 23.21d	Network Plot – Construction Traffic Generation Average Annual Weekday Traffic – Year 4	5 (2) (a)	004895 259-01	A	04/08/2023	Part 4 of 4

Figure number	Figure Title	APFP number	Ecodoc number	Revision	Revision Date	Document Part
Figure 23.22	Study Area 1 Highway Links	5 (2) (a)	004895 258-01	A	04/08/2023	Part 4 of 4
Figure 23.23	Network Plot – Traffic generation from offshore works (Newhaven) Operation and Maintenance	5 (2) (a)	004895 257-01	A	04/08/2023	Part 4 of 4
Figure 23.24	Study Area 2 Highway Links	5 (2) (a)	004895 256-01	A	04/08/2023	Part 4 of 4
Figure 23.25	Network plot – Decommissioning works (Onshore)	5 (2) (a)	004895 255-01	A	04/08/2023	Part 4 of 4

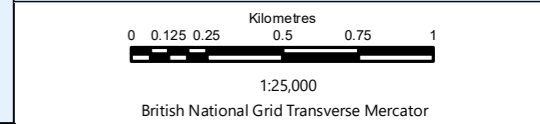
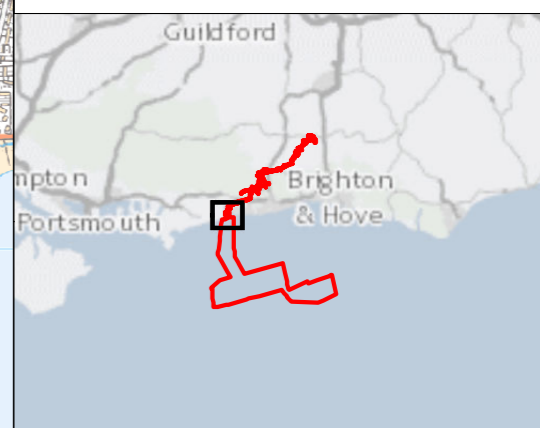




Service Layer Credits: Contains OS data © Crown Copyright and database right 2023  
 © Crown copyright and database rights 2023 Ordnance Survey 0100031673

**Key**

- Proposed DCO Order Limits
- Bridleway
- Byway
- Footpath
- Restricted byway



Rampion Extension Development

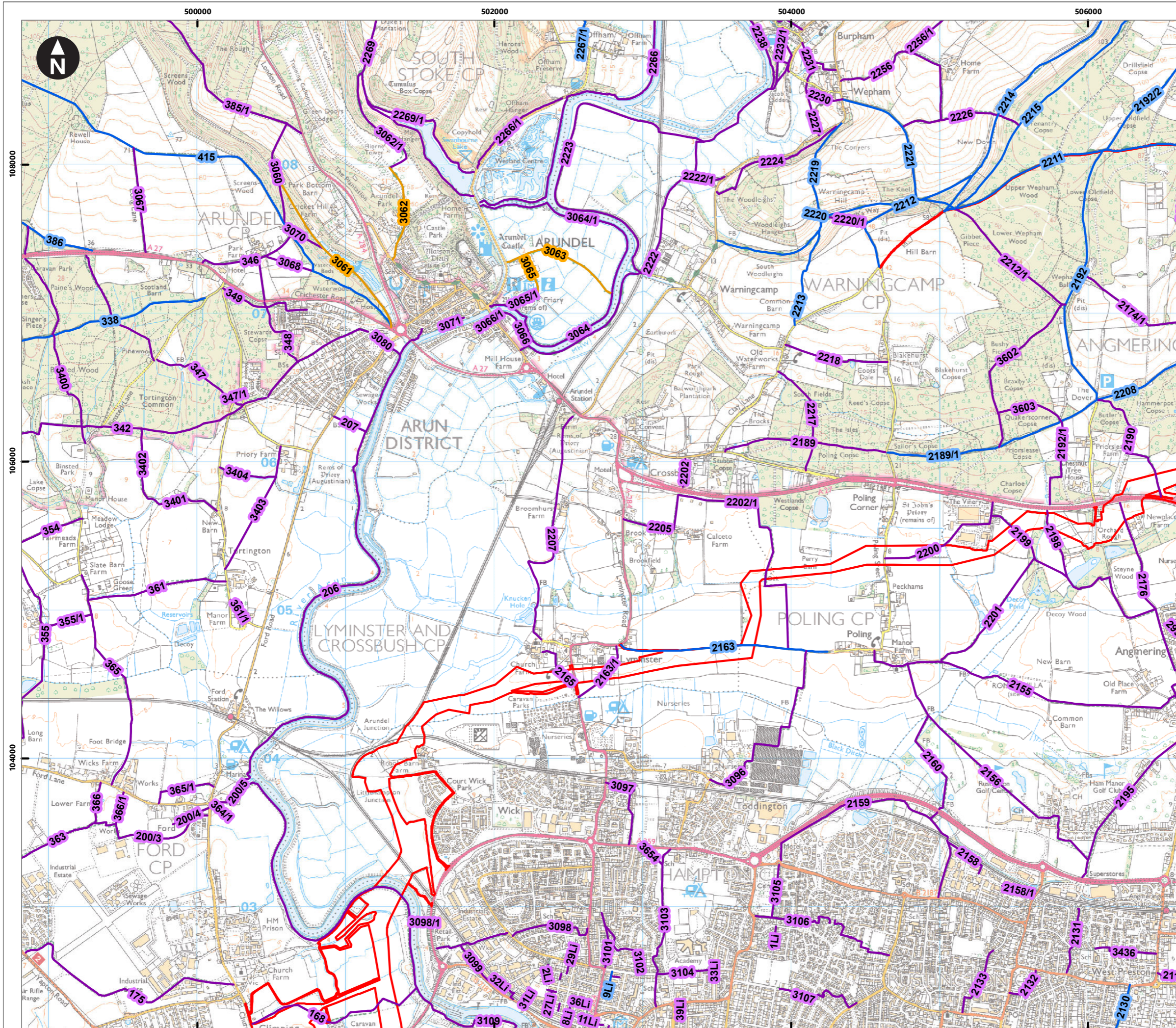


Rampion 2 Offshore Wind Farm

Figure 23.8a Study Area 1 - Public Rights of Way

Environmental Statement

System Identifier: 42285-WSPE-ES-ON-FG-OT-2016				Version: 1.0
Company: WSP	Drawn By: SHEPS	Chk/Prvrd: SUTET	Drawn Date: 07/08/2023	Status: FINAL



Service Layer Credits: Contains OS data © Crown Copyright and database right 2023  
 © Crown copyright and database rights 2023 Ordnance Survey 0100031673

**Key**

- Proposed DCO Order Limits
- Bridleway
- Byway
- Footpath
- Restricted byway

0 0.125 0.25 0.5 0.75 1  
Kilometres

1:25,000  
British National Grid Transverse Mercator

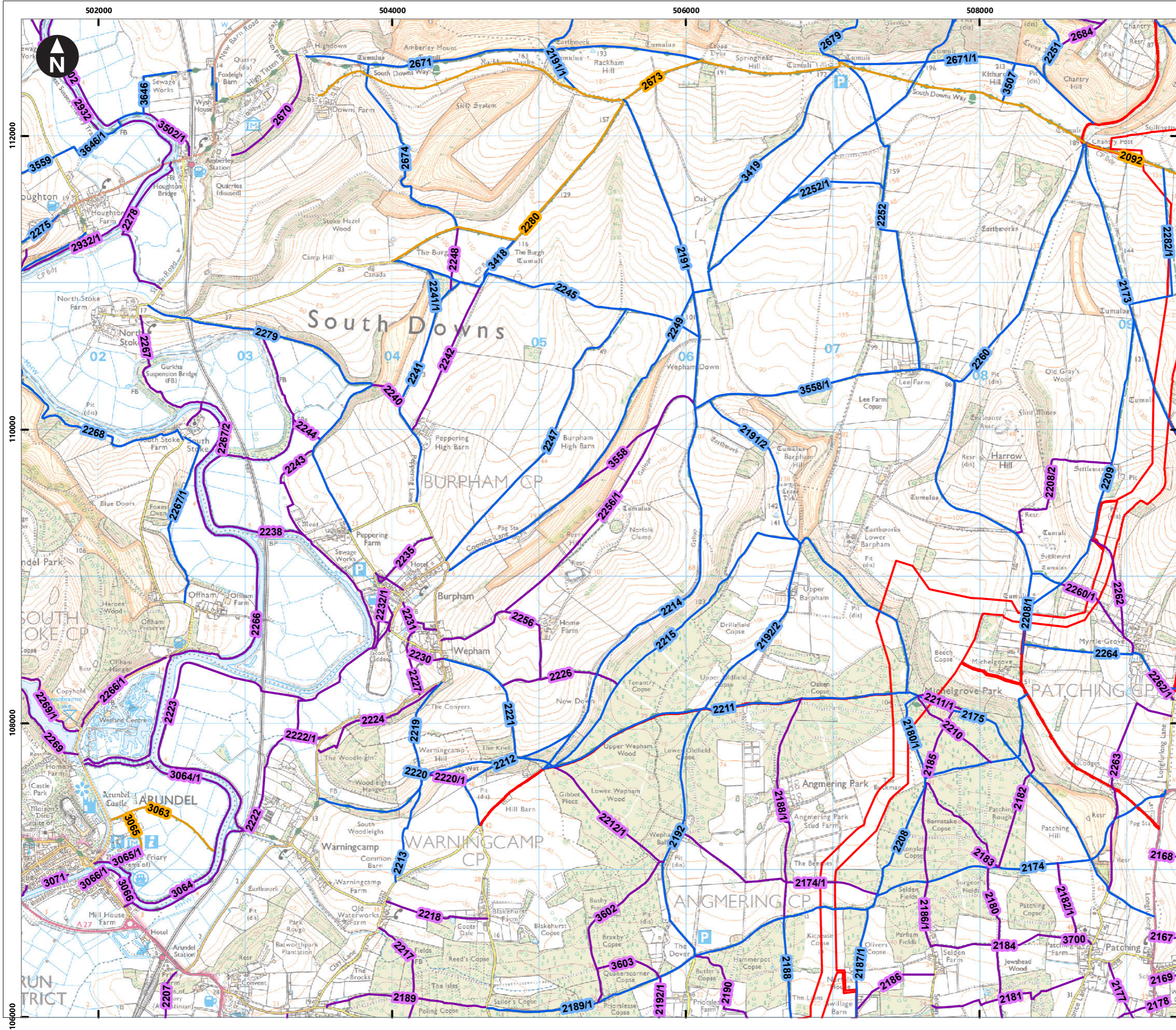
Rampion Extension Development

Rampion 2 Offshore Wind Farm

Figure 23.8b Study Area 1 - Public Rights of Way

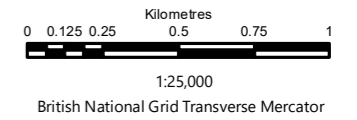
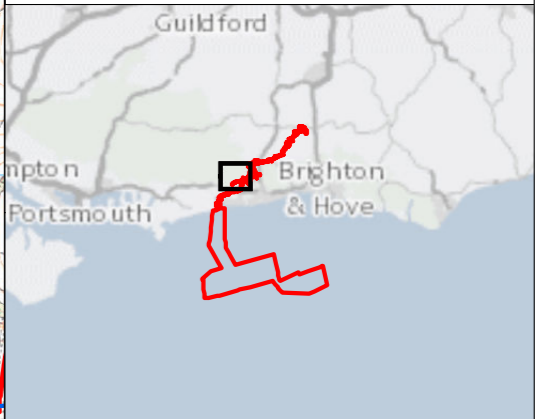
Environmental Statement

System Identifier: 42285-WSP-ES-ON-FG-OT-2016		Version: 1.0
Company: WSP	Drawn By: SHEPS	Chk/Prvrd: SUTET
Drawn Date: 07/08/2023	Status: FINAL	

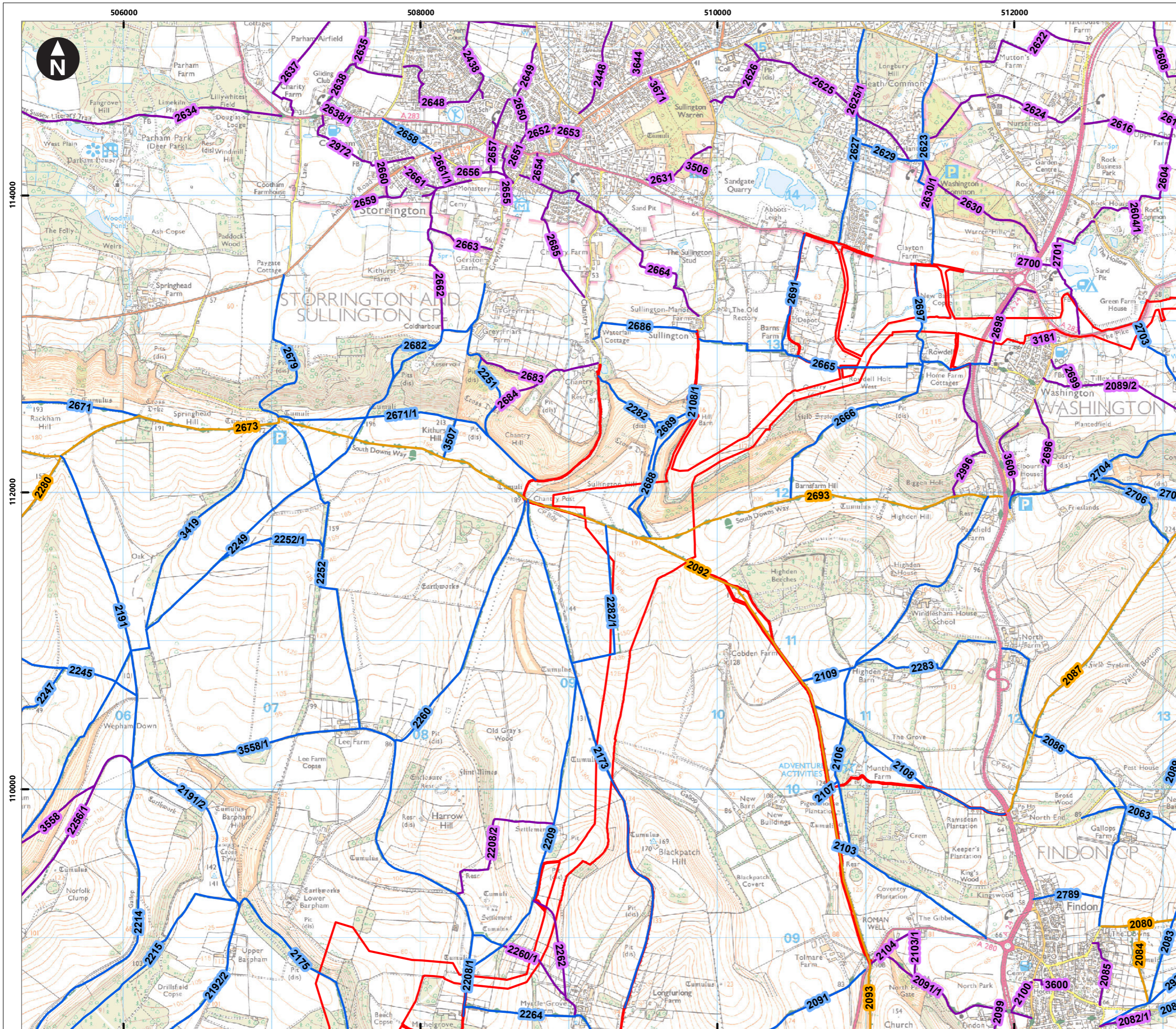


Service Layer Credits: Contains OS data © Crown Copyright and database right 2023  
 © Crown copyright and database rights 2023 Ordnance Survey 0100031673

- Key**
- Proposed DCO Order Limits
  - Bridleway
  - Byway
  - Footpath
  - Restricted byway



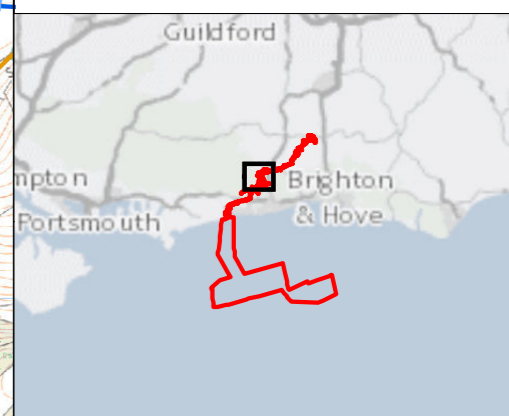
Rampion Extension Development				
Rampion 2 Offshore Wind Farm				
Figure 23.8c Study Area 1 - Public Rights of Way				
Environmental Statement				
System Identifier: 42285-WSP-ES-ON-FG-OT-2016				Version: 1.0
Company: WSP	Drawn By: SHEPS	Chk/Prvrd: SUTET	Drawn Date: 07/08/2023	Status: FINAL



Service Layer Credits: Contains OS data © Crown Copyright and database right 2023  
 © Crown copyright and database rights 2023 Ordnance Survey 0100031673

**Key**

- Proposed DCO Order Limits
- Bridleway
- Byway
- Footpath
- Restricted byway

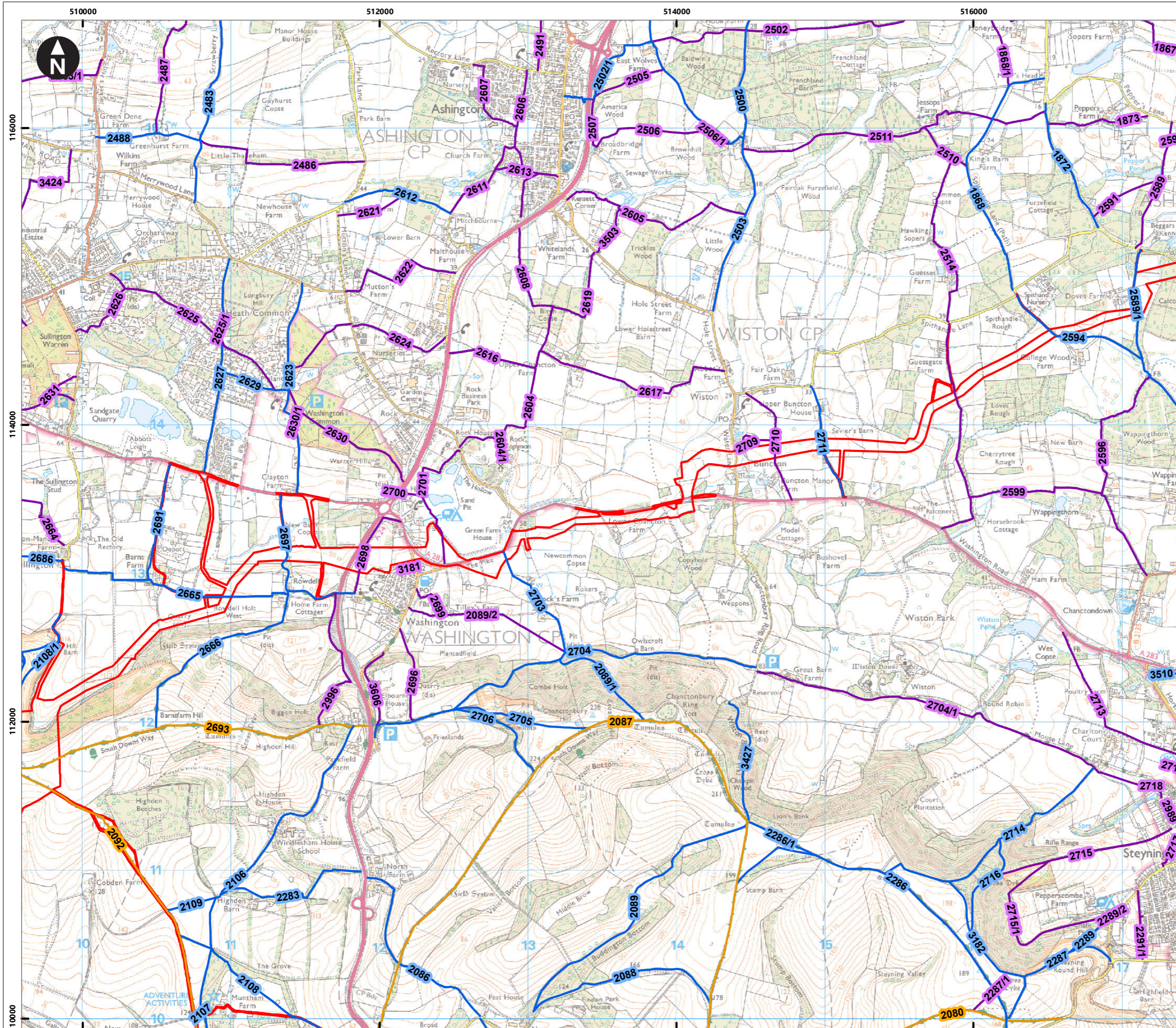


0 0.125 0.25 0.5 0.75 1  
 Kilometres  
 1:25,000  
 British National Grid Transverse Mercator

Rampion Extension Development

Rampion 2 Offshore Wind Farm  
 Figure 23.8d Study Area 1 - Public Rights of Way  
 Environmental Statement

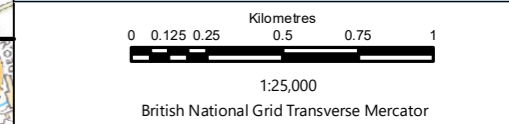
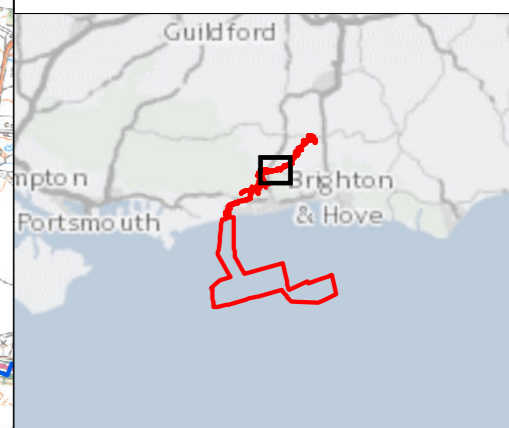
System Identifier: 42285-WSP-ES-ON-FG-OT-2016		Version: 1.0
Company: WSP	Drawn By: SHEPS	Chk/Prvrd: SUTET
Drawn Date: 07/08/2023	Status: FINAL	



Service Layer Credits: Contains OS data © Crown Copyright and database right 2023  
 © Crown copyright and database rights 2023 Ordnance Survey 0100031673

**Key**

- Proposed DCO Order Limits
- Bridleway
- Byway
- Footpath
- Restricted byway

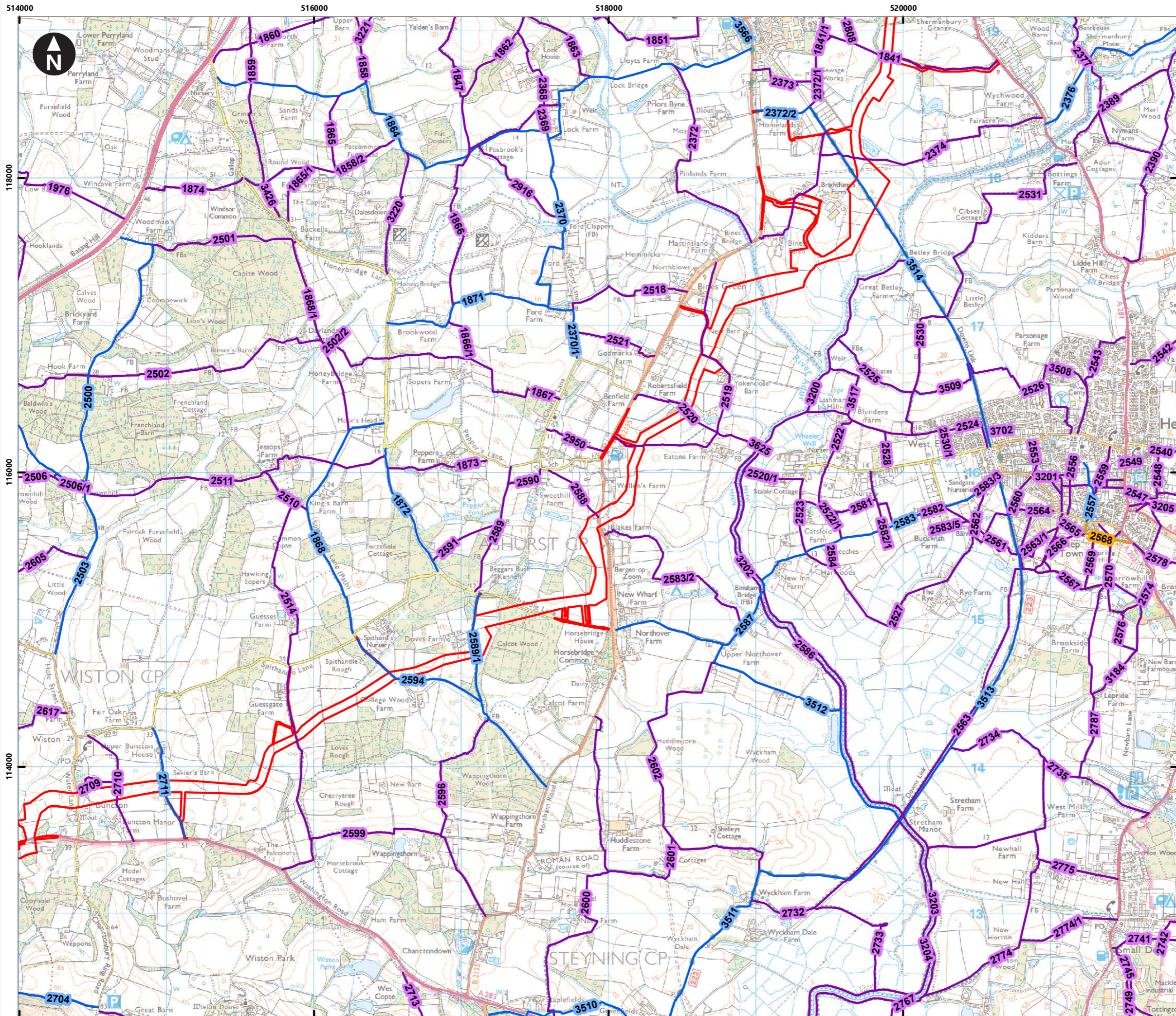


Rampion Extension Development

Rampion 2 Offshore Wind Farm  
 Figure 23.8e Study Area 1 - Public Rights of Way  
 Environmental Statement

System Identifier: 42285-WSP-ES-ON-FG-OT-2016  
 Version: 1.0

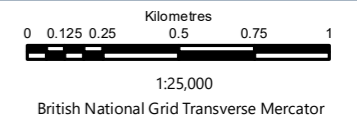
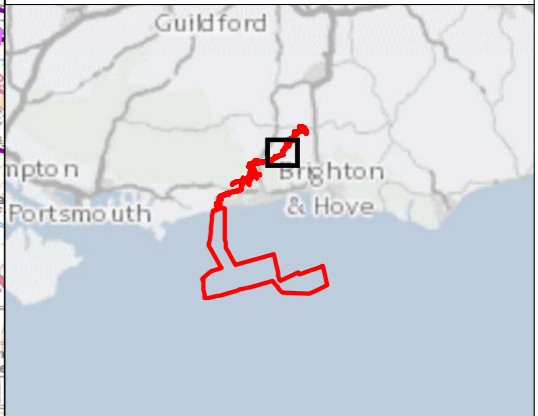
Company: WSP	Drawn By: SHEPS	Chk/Prvrd: SUTET	Drawn Date: 07/08/2023	Status: FINAL
--------------	-----------------	------------------	------------------------	---------------



Service Layer Credits: Contains OS data © Crown Copyright and database right 2023  
 © Crown copyright and database rights 2023 Ordnance Survey 0100031673

**Key**

- Proposed DCO Order Limits
- Bridleway
- Byway
- Footpath
- Restricted byway

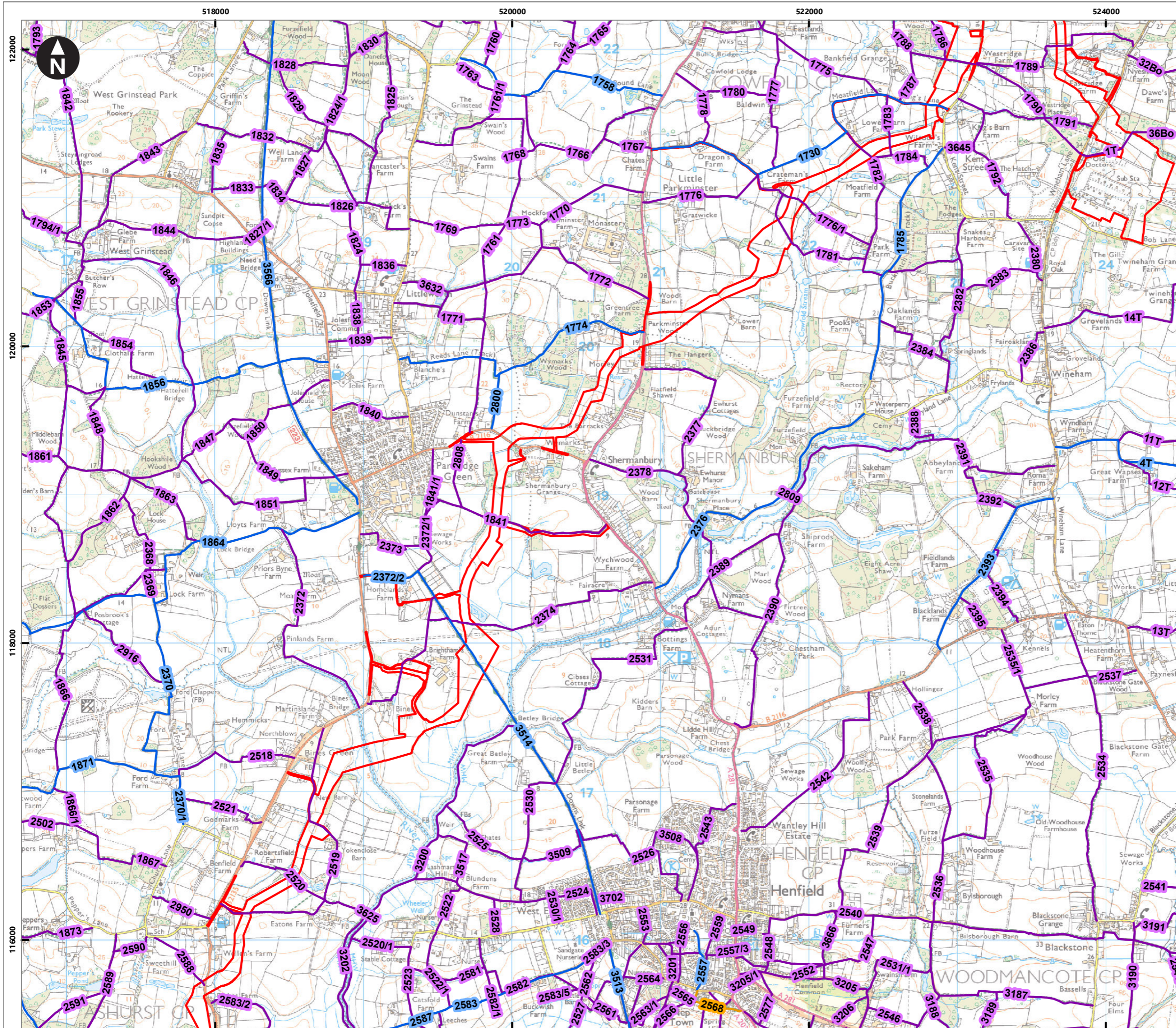


Rampion Extension Development

Rampion 2 Offshore Wind Farm  
 Figure 23.8f Study Area 1 - Public Rights of Way  
 Environmental Statement

System Identifier: 42285-WSP-ES-ON-FG-OT-2016	Version: 1.0
--	-----------------

Company: WSP	Drawn By: SHEPS	Chk/Prvrd: SUTET	Drawn Date: 07/08/2023	Status: FINAL
-----------------	--------------------	---------------------	---------------------------	------------------



Service Layer Credits: Contains OS data © Crown Copyright and database right 2023  
 © Crown copyright and database rights 2023 Ordnance Survey 0100031673

**Key**

- Proposed DCO Order Limits
- Bridleway
- Byway
- Footpath
- Restricted byway

0 0.125 0.25 0.5 0.75 1  
Kilometres

1:25,000  
British National Grid Transverse Mercator

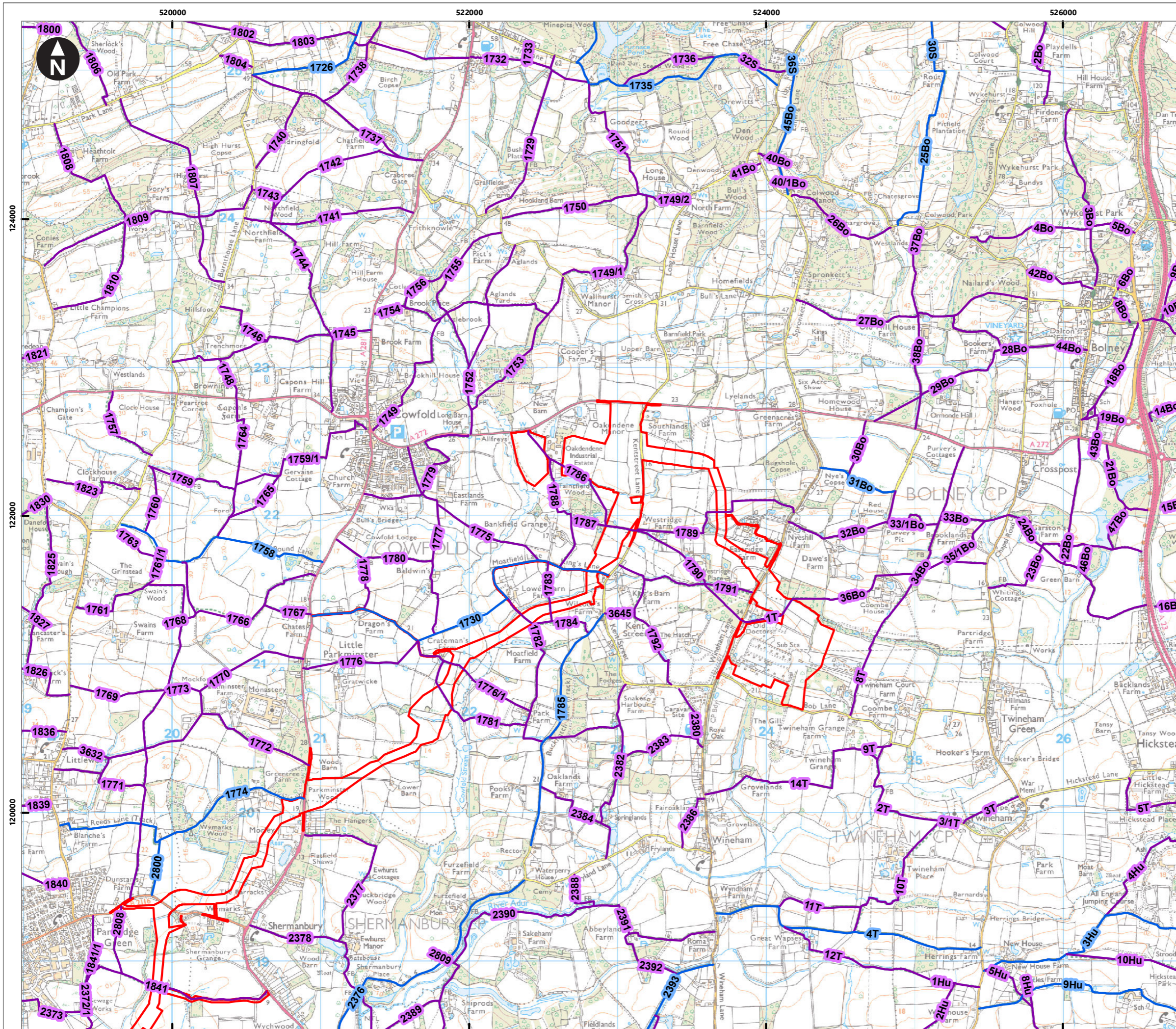
Rampion Extension Development

**Rampion 2 Offshore Wind Farm**

Figure 23.8g Study Area 1 - Public Rights of Way

Environmental Statement

System Identifier: 42285-WSP-ES-ON-FG-OT-2016		Version: 1.0
Company: WSP	Drawn By: SHEPS	Chk/Prvrd: SUTET
Drawn Date: 07/08/2023	Status: FINAL	



Service Layer Credits: Contains OS data © Crown Copyright and database right 2023

© Crown copyright and database rights 2023 Ordnance Survey 0100031673

**Key**

- Proposed DCO Order Limits
- Bridleway
- Byway
- Footpath
- Restricted byway

Kilometres

0 0.125 0.25 0.5 0.75 1

1:25,000

British National Grid Transverse Mercator

Rampion Extension Development

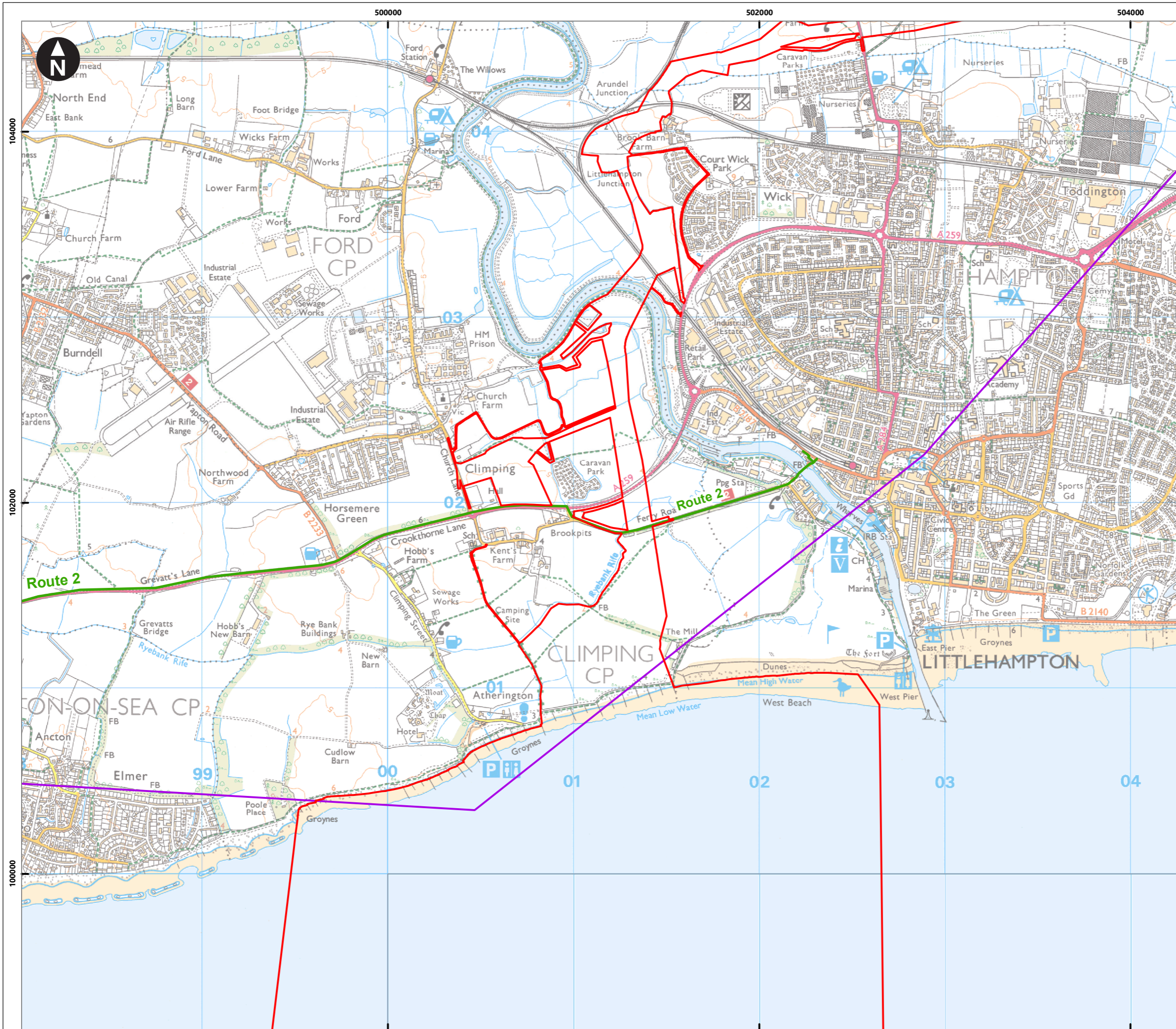
Rampion 2 Offshore Wind Farm

Figure 23.8h Study Area 1 - Public Rights of Way

Environmental Statement

System Identifier:		Version:	
42285-WSP-ES-ON-FG-OT-2016		1.0	
Company:	Drawn By:	Chk/Prvrd:	Drawn Date:
WSP	SHEPS	SUTET	07/08/2023
Status:	FINAL		

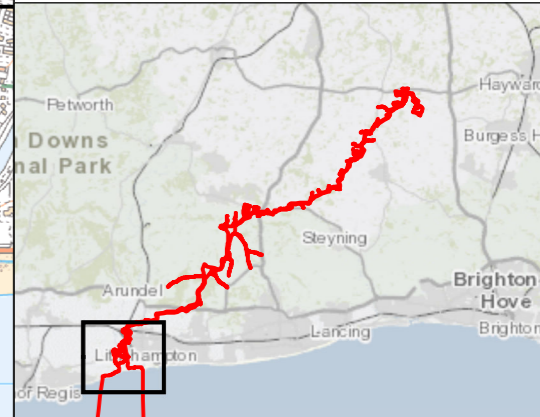




Service Layer Credits: Contains OS data © Crown Copyright and database right 2023  
 © Crown copyright and database rights 2023 Ordnance Survey 0100031673

**Key**

- Proposed DCO Order Limits
- Transport Study Area 1
- National Cycle Network



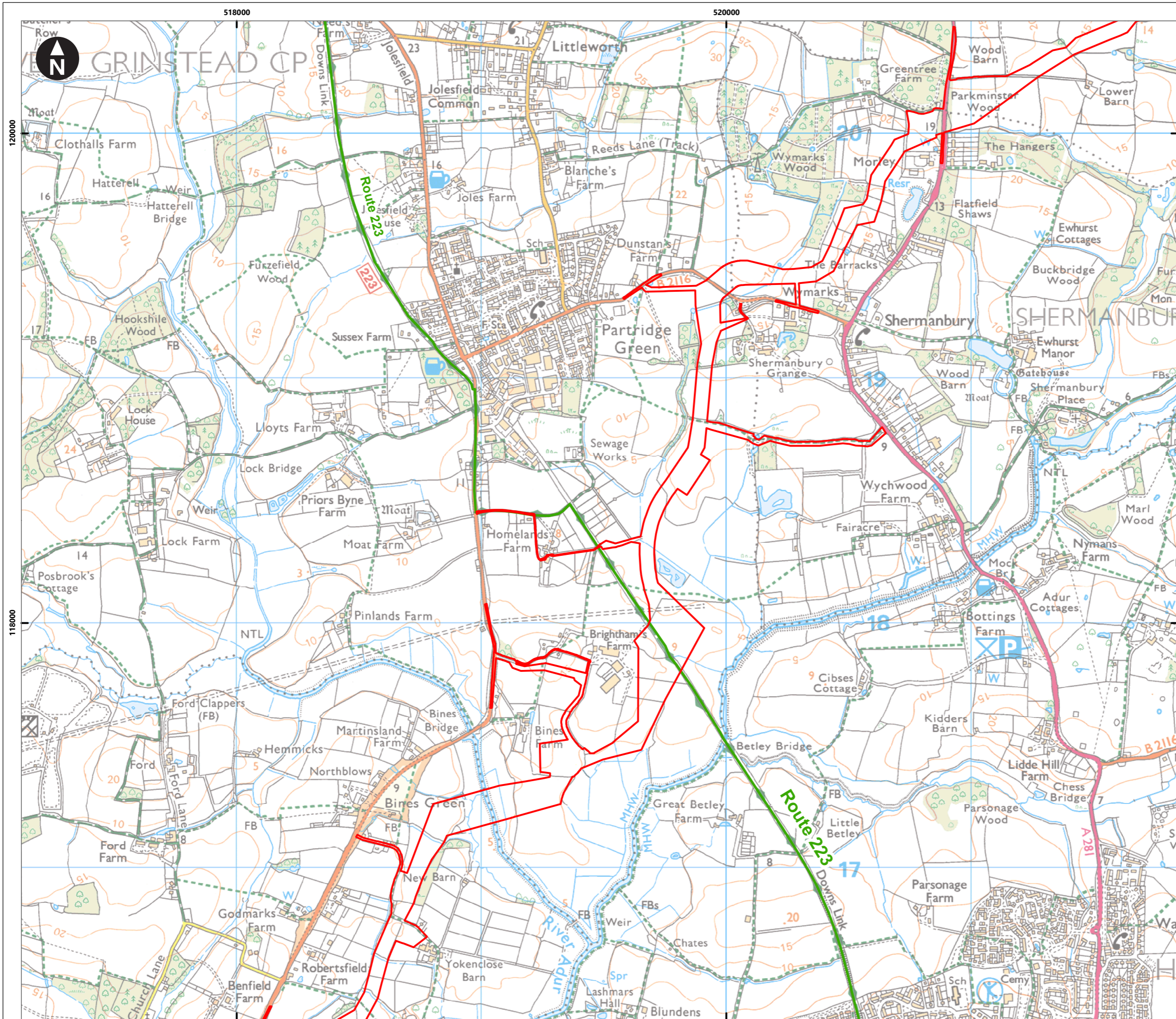
0 0.1 0.2 0.4 0.6 0.8  
 Kilometres  
 1:20,000  
 British National Grid Transverse Mercator

Rampion Extension Development  


Rampion 2 Offshore Wind Farm

Figure 23.9a Study Area 1 - National Cycle Network  
 Environmental Statement

System Identifier: 42285-WSPE-ES-ON-FG-OT-5486				Version: 1.0
Company: WSP	Drawn By: SHEPS	Chk/Aprvd: SUTET	Drawn Date: 25/05/2023	Status: FINAL

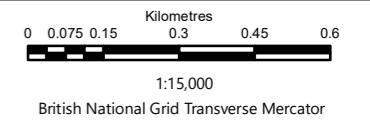
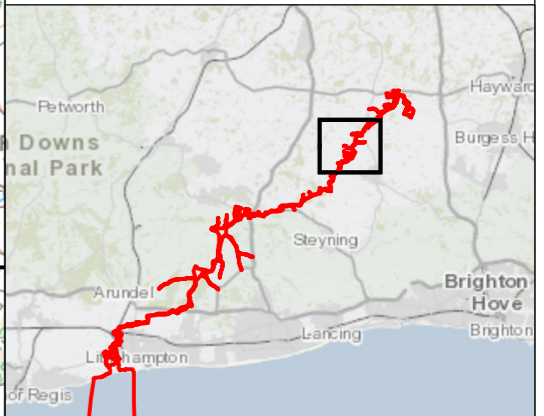


Service Layer Credits: Contains OS data © Crown Copyright and database right 2023

© Crown copyright and database rights 2023 Ordnance Survey 0100031673

**Key**

- Proposed DCO Order Limits
- Transport Study Area 1
- National Cycle Network



Rampion Extension Development



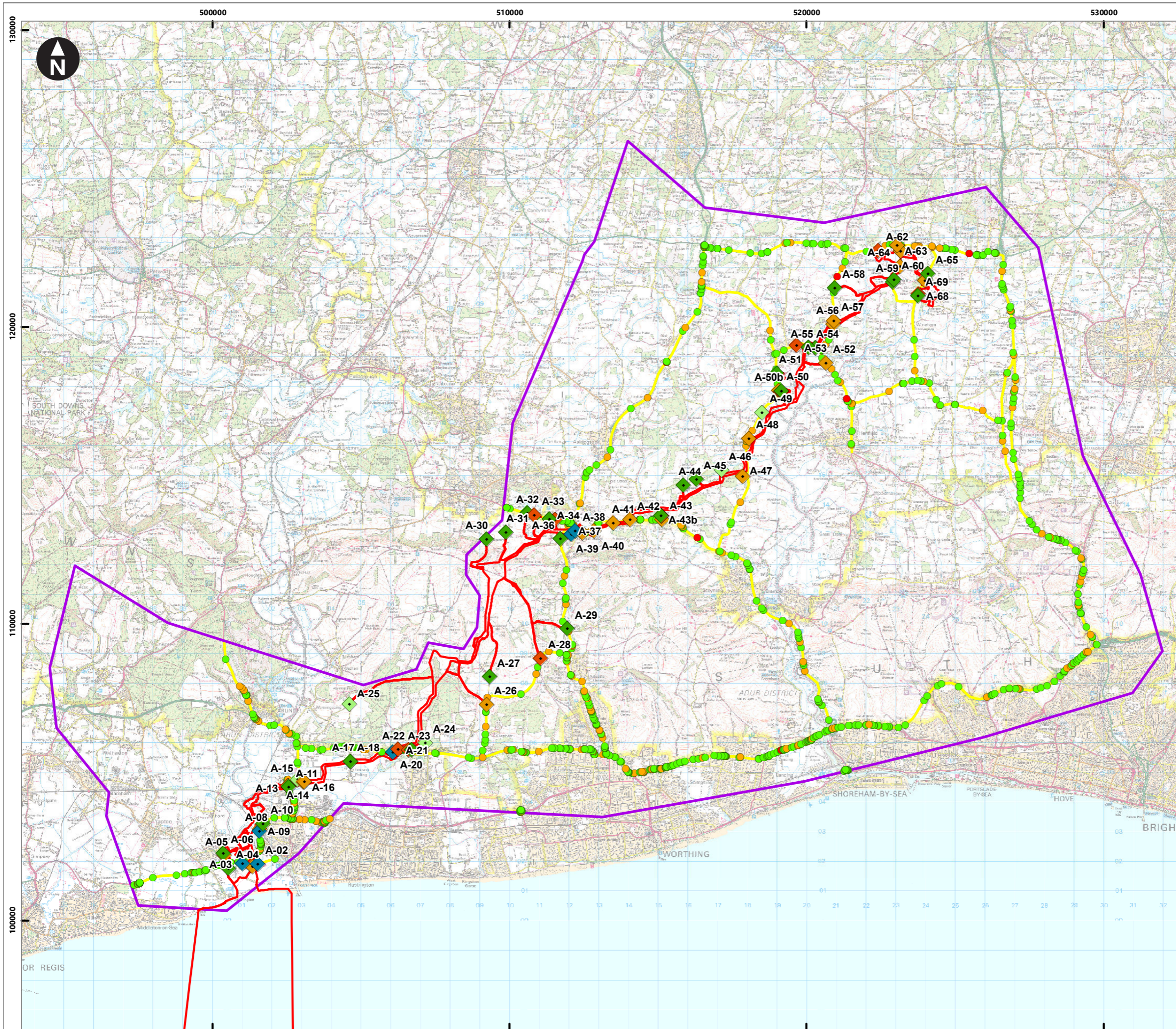
Rampion 2 Offshore Wind Farm

Figure 23.9b Study Area 1 - National Cycle Network

Environmental Statement

System Identifier:	Version:
42285-WSPE-ES-ON-FG-OT-5486	1.0

Company:	Drawn By:	Chk/Prvrd:	Drawn Date:	Status:
WSP	SHEPS	SUTET	25/05/2023	FINAL



Service Layer Credits: Contains OS data © Crown Copyright and database right 2023  
 © Crown copyright and database rights 2023 Ordnance Survey 0100031673

**Key**

- Proposed DCO Order Limits
- Onshore cable route Study Area

**Access from public highway**

- Construction
- Construction & operational
- Light construction
- Light construction & operational
- Operational

**Accident severity**

- Fatal
- Serious Injury
- Slight Injury

**Accident Assessment Area**

Accident Assessment Area

0 0.5 1 2 3 4  
 Kilometres  
 1:125,000  
 British National Grid Transverse Mercator

Rampion Extension Development

**Rampion 2 WIND FARM**

Rampion 2 Offshore Wind Farm

Figure 23.10 Study Area 1 - Accident Assessment Area 2017-2021

Environmental Statement

System Identifier: 42285-WSPE-ES-ON-FG-OT-5067 Version: 1.0

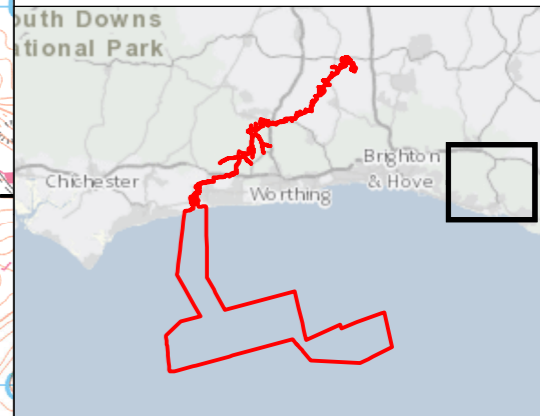
Company: WSP	Drawn By: SHEPS	Chk/Aprvd: SUTET	Drawn Date: 07/08/2023	Status: FINAL
--------------	-----------------	------------------	------------------------	---------------



Service Layer Credits: Contains OS data © Crown Copyright and database right 2023  
 © Crown copyright and database rights 2023 Ordnance Survey 0100031673

**Key**

- Proposed DCO Order Limits
- Study Area 2
- Bus Route 14
- Bus Route 123
- Bus Route 145



Rampion Extension Development



Rampion 2 Offshore Wind Farm  
 Figure 23.11 Study Area 2 - Bus Routes  
 Environmental Statement

System Identifier: 42285-WSPE-ES-ON-FG-OT-7659  
 Version: 1.0

Company: WSP	Drawn By: SHEPS	Chk/Prvrd: SUTET	Drawn Date: 08/06/2023	Status: FINAL
--------------	-----------------	------------------	------------------------	---------------



Service Layer Credits: Contains OS data © Crown Copyright and database right 2023  
 © Crown copyright and database rights 2023 Ordnance Survey 0100031673

**Key**

- Proposed DCO Order Limits
- Study Area 2
- National Cycle Network

0 0.225 0.45 0.9 1.35 1.8  
 Kilometres  
 1:40,000  
 British National Grid Transverse Mercator

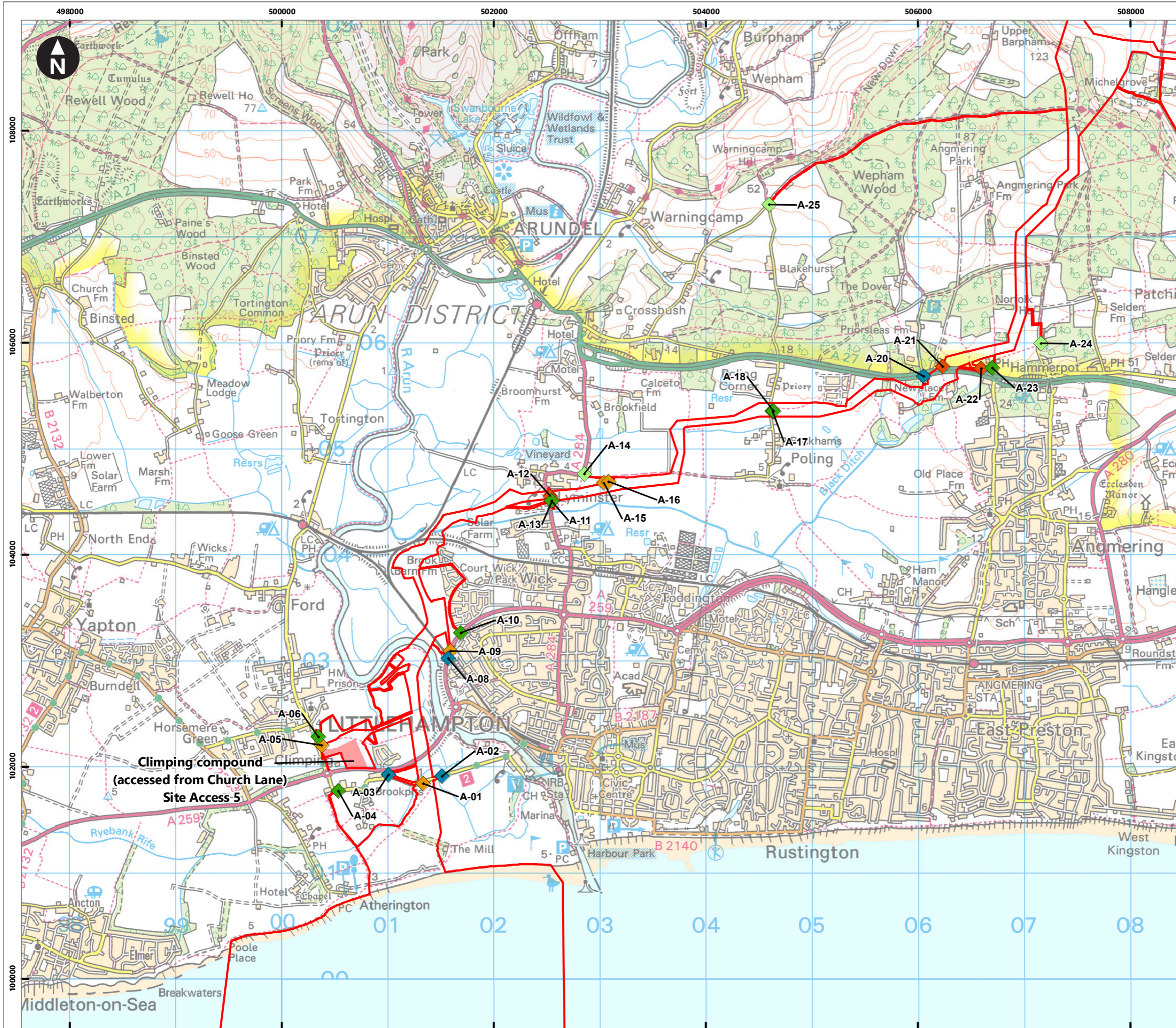
Rampion Extension Development

Rampion 2 Offshore Wind Farm

Figure 23.12 Study Area 2 - National Cycle Network

Environmental Statement

System Identifier:	Version:			
42285-WSPE-ES-ON-FG-OT-3108	1.0			
Company:	Drawn By:	Chk/Prvrd:	Drawn Date:	Status:
WSP	SHEPS	SUTET	25/05/2023	FINAL



Service Layer Credits: Contains OS data © Crown Copyright and database right 2023  
 © Crown copyright and database rights 2023 Ordnance Survey 0100031673


**Key**

- Proposed DCO Order Limits
- Temporary construction compounds

**Access from public highway**

- ◆ Construction
- ◆ Construction & operational
- ◆ Light construction
- ◆ Light construction & operational
- ◆ Operational

Rampion Extension Development



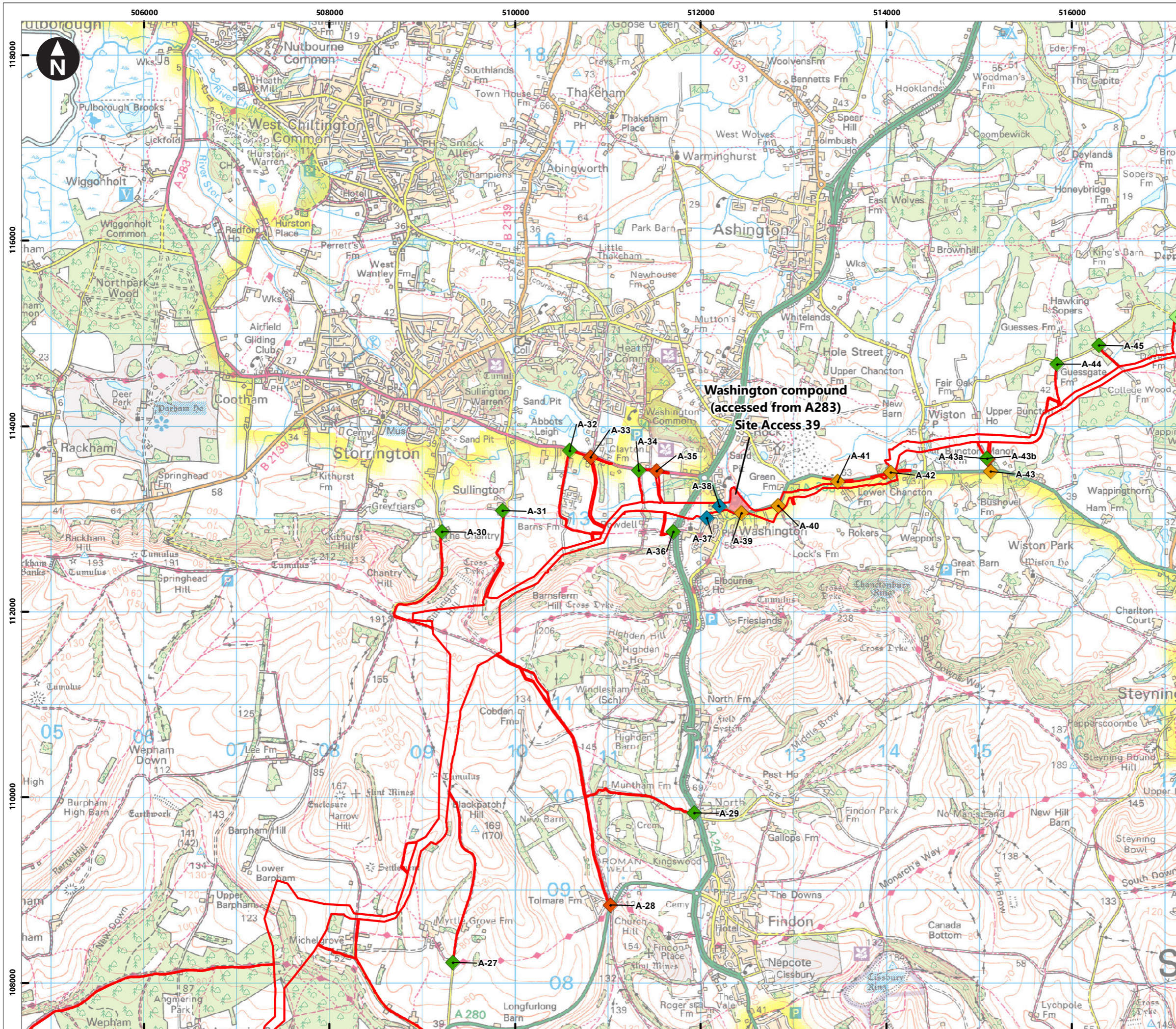
Rampion 2 Offshore Wind Farm

Figure 23.13a Onshore Construction Corridor Sections and Components

Environmental Statement

System Identifier: 42285-WSP-ES-ON-FG-OT-4927      Version: 1.0

Company: WSP	Drawn By: SHEPS	Chk/Prvd: SUTET	Drawn Date: 08/08/2023	Status: FINAL
--------------	-----------------	-----------------	------------------------	---------------



Service Layer Credits: Contains OS data © Crown Copyright and database right 2023  
 © Crown copyright and database rights 2023 Ordnance Survey 0100031673


**Key**

- Proposed DCO Order Limits
- Temporary construction compounds

**Access from public highway**

- ◆ Construction
- ◇ Construction & operational
- ◆ Light construction
- ◇ Light construction & operational
- ◆ Operational

Rampion Extension Development



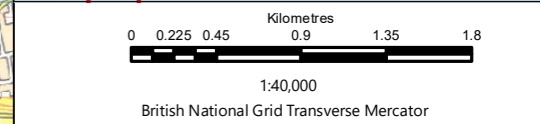
Rampion 2 Offshore Wind Farm

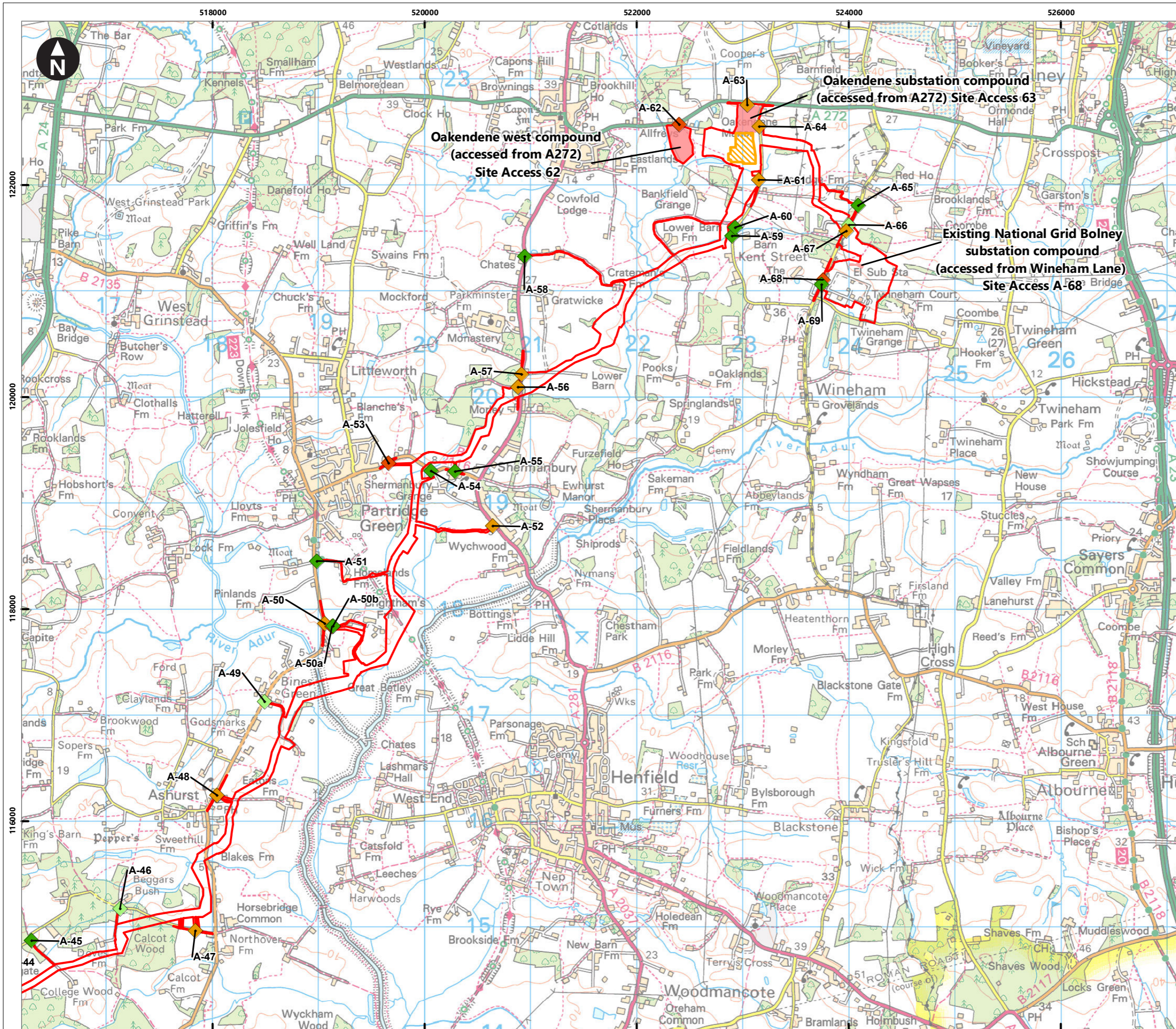
Figure 23.13b Onshore Construction Corridor Sections and Components

Environmental Statement

System Identifier: 42285-WSP-ES-ON-FG-OT-4927      Version: 1.0

Company: WSP	Drawn By: SHEPS	Chk/Prvrd: SUTET	Drawn Date: 08/08/2023	Status: FINAL
--------------	-----------------	------------------	------------------------	---------------





Service Layer Credits: Contains OS data © Crown Copyright and database right 2023  
 © Crown copyright and database rights 2023 Ordnance Survey 0100031673

**Key**

- Proposed DCO Order Limits
- Onshore substation site
- Temporary construction compounds

**Access from public highway**

- Construction
- Construction & operational
- Light construction & operational
- Operational

Rampion Extension Development

Rampion 2 Offshore Wind Farm

Figure 23.13c Onshore Construction Corridor Sections and Components

Environmental Statement

System Identifier: 42285-WSP-ES-ON-FG-OT-4927      Version: 1.0

Company: WSP      Drawn By: SHEPS      Chk/Prvrd: SUTET      Drawn Date: 08/08/2023      Status: FINAL