

MORGAN AND MORECAMBE OFFSHORE WIND FARMS: TRANSMISSION ASSETS

Works Plans - Onshore and Intertidal – Part 1 of 2

7 July 2025
Rev: F03

MOR001-FLO-CON-ENV-PLN-0031
MRCNS-J3303-JVW-10012

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Version	Purpose of document	Approved by	Date	Approved by	Date
F01	For issue: Application	AS	September 2024	IM	September 2024
F02	S51 advice update	AS	December 2024	IM	December 2024
F03	Deadline 3	HK	July 2025	IM	July 2025

Prepared by:

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Morecambe Offshore Windfarm Ltd**

Prepared for:

**Morgan Offshore Wind Limited,
Morecambe Offshore Windfarm Ltd**

Acronyms

Acronyms	Meaning
SSSI	Site of Scientific Interest
NG	National Grid

Schedule of Changes

Sheet Number	Change requested by	Change Made	Reason for Change	Revision	Submission deadline
Throughout	The Applicants	A review of the works plans labels has been undertaken and further labels have been added where required and previously missed. For example, in Sheet No. 8, the label for Work No. 18B which was previously missing in Inset 1 has been added.	The additional labels have been added following a review, as requested by the Planning Inspectorate to improve readability.	F02	S51 advice update
Throughout	The Applicants	Insets have been added to aid with the identification of different work areas. For example, in Sheet No. 3, Inset 1 has been added to aid with the identification the construction compound (Work No. 18A18B) and access (Work No. 19A19B) off Clifton Drive North.	The additional insets have been added to improve the readability.	F02	S51 advice update
2	The Applicants	Work No. 42A42B has been extended across Work No. 6A6B to join with Work No. 5A5B.	This change has been made to provide clarity that there will be no pedestrian access within the boundary of Lytham St. Anne's SSSI.	F02	S51 advice update

Sheet Number	Change requested by	Change Made	Reason for Change	Revision	Submission deadline
5	The Applicants	Permanent access (Work No. 34A) has been extended, near to Moss Sluice watercourse.	<p>A review of the works plans identified that permanent access (Work No. 34A) to Morgan's onshore export cable corridor (Work No. 17A) was previously omitted.</p> <p>This has now been updated to reflect the Morgan permanent access (Work No. 34A) to cable corridor (Work No. 17A)</p>	F02	S51 advice update
5	The Applicants	The permanent access (Work No. 34A34B) to both Morecambe and Morgan's onshore cable works (Work No. 17A and 17B) has been refined west of Midgeland Road.	<p>A review of the works plans identified that permanent access (Work No. 34A) did not need to extend over Morgan's onshore export cable corridor (Work No. 17A). Similarly, permanent access (Work No. 34B) did not need to extend over Morecambe's onshore export cable corridor (Work No. 17B).</p>	F02	S51 advice update
8	The Applicants	Construction access to environmental mitigation works (Work No. 40A40B) has been removed, south of Cartmell Lane.	<p>A review of the works plans identified that construction access to environmental mitigation works (Work No. 40A40B) was not required at this location.</p>	F02	S51 advice update
9	The Applicants	Morgan construction and permanent access to environmental mitigation works (Work No. 40A41A) has been remove off Cartmell Lane.	<p>A review of the works plans identified that construction and permanent access to environmental mitigation works (Work No. 40A41A) was not required at this location.</p>	F02	S51 advice update

Sheet Number	Change requested by	Change Made	Reason for Change	Revision	Submission deadline
9	The Applicants	Permanent access (Work No. 34A34B) off Wrea Brook Lane has been removed.	A review of the works plans identified that permanent access (Work No. 34A34B) was not required at this location.	F02	S51 advice update
13	The Applicants	The permanent access to Morecambe onshore substation (Work No. 23B) east of Lower Lane has been updated to the Morecambe onshore substation construction access (Work No. 24B).	A review of the works plans identified that the permanent access (Work No. 23B) should be changed to construction access (Work No. 24B) as it is only required to connect the two temporary construction compounds.	F02	S51 advice update
14	The Applicants	Construction and permanent access to environmental mitigation works (Work No. 40B41B) has been removed, off the A583.	A review of the works plans identified that construction and permanent access to environmental mitigation works (Work No. 40B41B) was not required at this location.	F02	S51 advice update
14	The Applicants	Construction and permanent access to environmental mitigation works (Work No. 40A41A) has been removed, off the A583.	A review of the works plans identified that construction and permanent access to environmental mitigation works (Work No. 40A41A) was not required at this location.	F02	S51 advice update
15	The Applicants	The permanent access (Work No. 34B) to Morecambe's 400kV grid connection cable corridor works (Work No. 25B) has been refined just off the A583.	A review of the works plans identified that permanent access (Work No. 34B) did not need to extend over Morecambe's 400kV Grid Connection Cable Corridor (Work No. 25B).	F02	S51 advice update

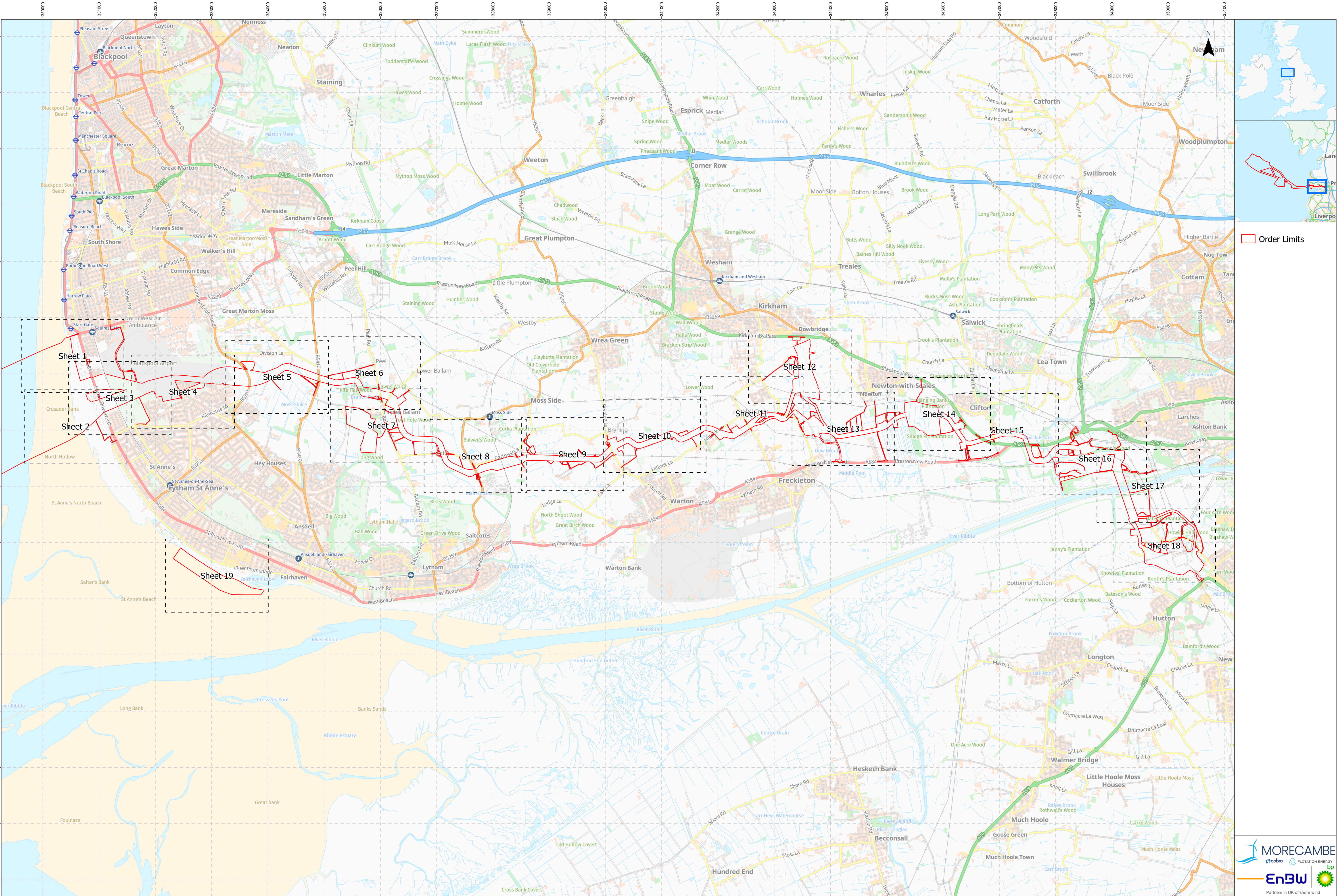
Sheet Number	Change requested by	Change Made	Reason for Change	Revision	Submission deadline
16	The Applicants	The construction access (Work No. 191A19B) has been extended to over Works No. 25A, 25B, 26A, and 26B to ensure access to the 400kV grid connection cable corridor on the northern bank of the River Ribble.	A review of the works plans identified that construction access (Work No. 25A19B and 25B19A) to the 400kV Grid Connection Corridor (Work No. 25A, 25B and 26B) was previously omitted	F02	S51 advice update
17	The Applicants	The Morecambe construction access (Works No. 19B) over the Morgan 400kV grid connection cable corridor on the northern bank of the River Ribble (Works No.25A) has been removed.	A review of the works plans identified that construction access to Work No. 25A) was not required at this location.	F02	S51 advice update
Throughout	The Applicants	A review of the works plans labels has been undertaken and further labels have been added where required and previously missed.	The additional labels have been added following a review to improve readability.	F03	Deadline 3
11	The Planning Inspectorate	The labelling for the southern most compound on Sheet 11 has been updated from Works No. 18A to Works No. 18B.	To address ExQ1 – 1.1.11 from the Planning Inspectorate who had identified the error in this location.	F03	Deadline 3
12	The Applicants	The labelling for the onshore export cable corridor on Sheet 12 has been updated from Works No. 25A to Works No. 17A.	A review of the works plans identified that the onshore export cable corridor was incorrectly labelled at this location.	F03	Deadline 3

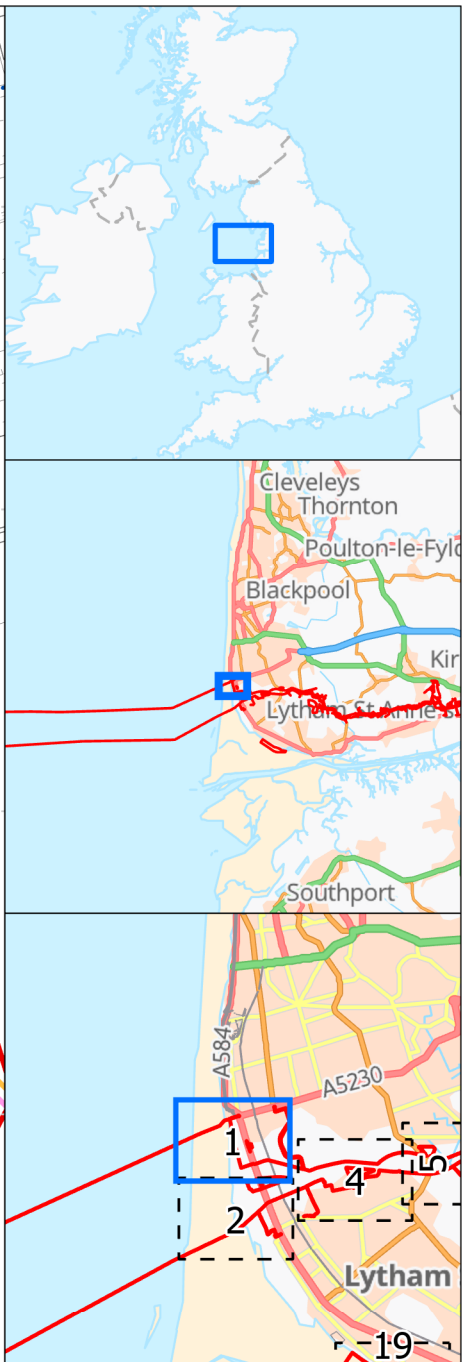
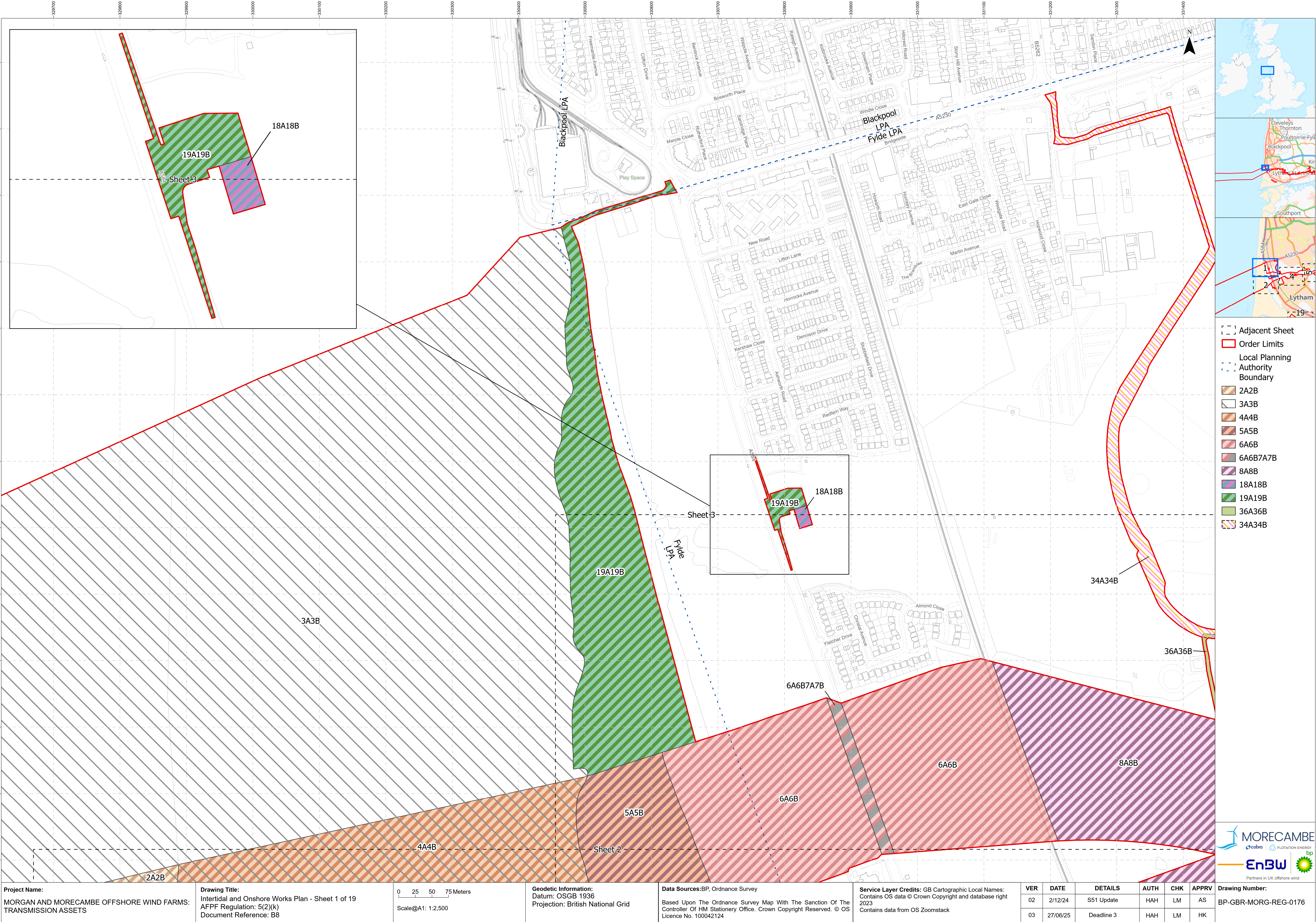
Key

Work No	Description
2A	Morgan offshore cable works
2B	Morecambe offshore cable works
3A	Morgan offshore working area
3B	Morecambe offshore working area
4A	Morgan intertidal cable works
4B	Morecambe intertidal cable works
5A	Morgan onshore cable works at St Annes beach
5B	Morecambe onshore cable works at St Annes beach
6A	Morgan onshore cable works under Lytham St. Annes Dunes SSSI
6B	Morecambe onshore cable works under Lytham St. Annes Dunes SSSI
7A	Morgan construction access to St Annes beach
7B	Morecambe construction access to St Annes beach
8A	Morgan onshore cable works at St Anne's Old Links Golf Course
8B	Morecambe onshore cable works at St Annes's Old Links Golf Course
9A	Morgan onshore cable works at Blackpool Airport
9B	Morecambe onshore cable works at Blackpool Airport
10A	Morgan onshore cable and transition joint bay works at Blackpool Airport
10B	Morecambe onshore cable and transition joint bay works at Blackpool Airport
11A	Morgan onshore cable works at Blackpool Airport
11B	Morecambe onshore cable works at Blackpool Airport
12A	Morgan onshore cable works at Blackpool Airport
12B	Morecambe onshore cable works at Blackpool Airport
13A	Morgan onshore cable works at Blackpool Airport
13B	Morecambe onshore cable works at Blackpool Airport
14A	Morgan temporary working area and permanent access at Blackpool Airport
14B	Morecambe temporary working area and permanent access at Blackpool Airport
15A	Morgan onshore cable works at Blackpool Road Recreation Ground
15B	Morecambe onshore cable works at Blackpool Road Recreation Ground
16A	Morgan onshore cable works between the B5261 and the Moss Sluice watercourse
16B	Morecambe onshore cable works between the B5261 and Moss Sluice watercourse
17A	Morgan onshore cable works
17B	Morecambe onshore cable works
18A	Morgan construction compounds
18B	Morecambe construction compounds
19A	Morgan construction access works
19B	Morecambe construction access works
20A	Morgan onshore substation environmental mitigation works
20B	Morecambe onshore substation environmental mitigation works
21A	Morgan onshore substation works
21B	Morecambe onshore substation works
22A	Morgan onshore substation temporary working area
22B	Morecambe onshore substation temporary working area
23A	Morgan onshore substation permanent access
23B	Morecambe onshore substation permanent access
24A	Morgan onshore substation construction access
24B	Morecambe onshore substation construction access

Work No	Description
25A	Morgan 400kV connection to National Grid
25B	Morecambe 400kV connection to National Grid
26A	Morgan 400kV connection to NG and River Ribble crossing northern compound area
26B	Morecambe 400kV connection to NG and River Ribble crossing northern compound area
27A	Morgan 400kV connection to NG and River Ribble crossing works at northern riverbank
27B	Morecambe 400kV connection to NG and River Ribble crossing works at northern riverbank
28A	Morgan 400kV connection to NG and River Ribble crossing works between MHWS on the northern and southern riverbanks
28B	Morecambe 400kV connection to NG and River Ribble crossing works between MHWS on the northern and southern riverbanks
29A	Morgan 400kV connection to NG and River Ribble crossing works at the southern riverbank
29B	Morecambe 400kV connection to NG and River Ribble crossing works at the southern riverbank
30A	Morgan 400kV connection to NG and River Ribble crossing southern compound area
30B	Morecambe 400kV connection to NG and River Ribble crossing southern compound area
31A	Morgan 400kV connection to NG and River Ribble crossing southern compound area
31B	Morecambe 400kV connection to NG and River Ribble crossing southern compound area
32A	Morgan 400kV connection and connection works to NG
32B	Morecambe 400kV connection and connection works to NG
33A	Morgan NG substation connection works
33B	Morecambe NG substation connection works
34A	Morgan permanent access
34B	Morecambe permanent access
35A	Morgan temporary environmental mitigation works
35B	Morecambe temporary environmental mitigation works
36A	Morgan emergency construction access at Blackpool Airport
36B	Morecambe emergency construction access at Blackpool Airport
37A	Morgan 400kV connection and connection works to NG
37B	Morecambe 400kV connection and connection works to NG
38A	Morgan temporary construction working area to facilitate landfill works
38B	Morecambe temporary construction working area to facilitate landfill works
39A	Morgan works to underground Electricity North West 6.6kV overhead line
40A	Morgan construction access to temporary and permanent environmental mitigation works
40B	Morecambe construction access to temporary and permanent environmental mitigation works
41A	Morgan permanent access to permanent environmental mitigation works
41B	Morecambe permanent access to permanent environmental mitigation works
42A	Morgan pedestrian only construction access
42B	Morecambe pedestrian only construction access
43A	Morgan pedestrian only construction access at St. Annes Old Links Golf Course
43B	Morecambe pedestrian only construction access at St. Annes Old Links Golf Course
44A	Morgan biodiversity benefit works
44B	Morecambe biodiversity benefit works
45A	Morgan construction access to biodiversity benefit works
45B	Morecambe construction access to biodiversity benefit works
46A	Morgan permanent access to biodiversity benefit works
46B	Morecambe permanent access to biodiversity benefit works
47A	Morgan permanent access to St Annes Beach
47B	Morecambe permanent access to St Annes Beach

Work No	Description
48A	Morgan 400kV connection to NG temporary working area
48B	Morecambe 400kV connection to NG temporary working area
49A	Morgan permanent environmental mitigation works
49B	Morecambe permanent environmental mitigation works
50A	Morgan onshore cable temporary working area
51A	Morgan onshore cable and compound works at Blackpool Road Recreation Ground (west)
51B	Morecambe onshore cable and compound works at Blackpool Road Recreation Ground (west)
52A	Morgan onshore cable works at Leach Lane and Blackpool Road Recreation Ground
52B	Morecambe onshore cable works at Leach Lane and Blackpool Road Recreation Ground
53A	Morgan onshore cable and compound works at Blackpool Road Recreation Ground (east)
53B	Morecambe onshore cable and compound works at Blackpool Road Recreation Ground (east)
54A	Morgan onshore cable and compound works at The Hamlet and Blackpool Road Recreation Ground
54B	Morecambe onshore cable and compound works at The Hamlet and Blackpool Road Recreation Ground





- Adjacent Sheet
- Order Limits
- Local Planning Authority Boundary
- 2A2B
- 3A3B
- 4A4B
- 5A5B
- 6A6B
- 6A6B7A7B
- 8A8B
- 18A18B
- 19A19B
- 36A36B
- 34A34B

Project Name:
MORGAN AND MORECAMBE OFFSHORE WIND FARMS:
TRANSMISSION ASSETS

Drawing Title:
Intertidal and Onshore Works Plan - Sheet 1 of 19
AFPF Regulation: 5(2)(k)
Document Reference: B8

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Projection: British National Grid

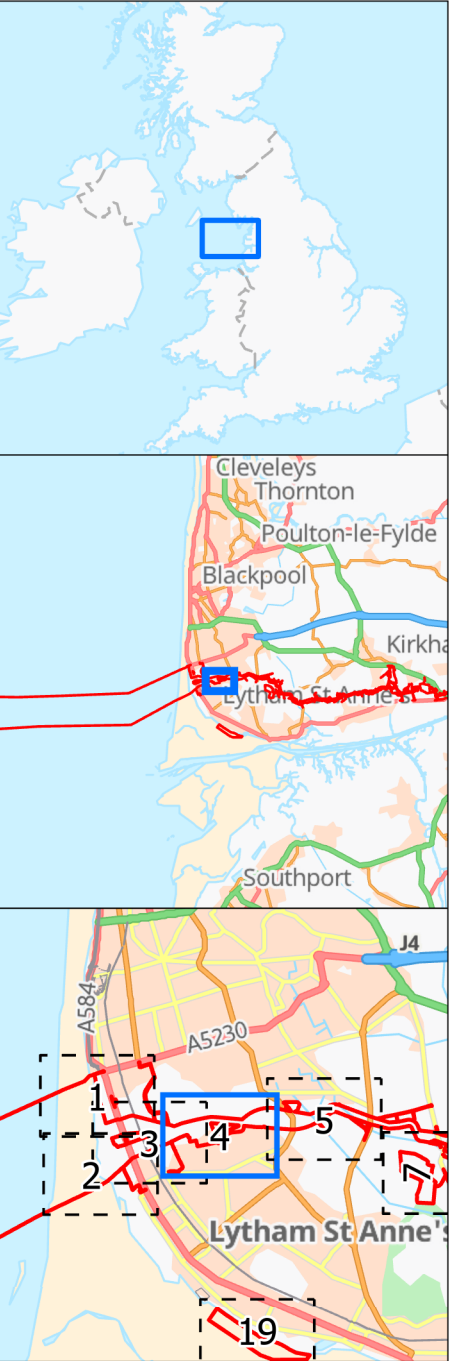
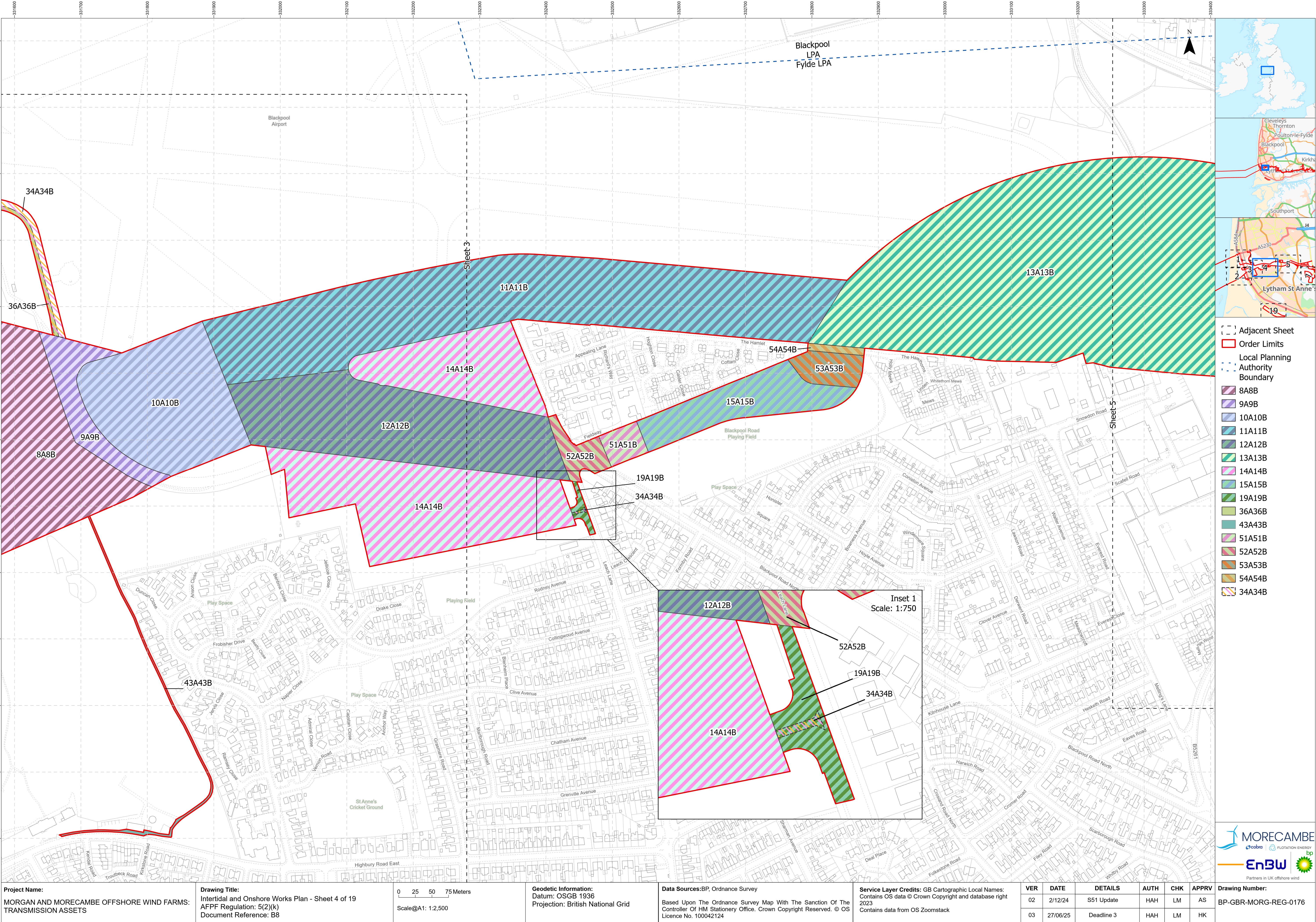
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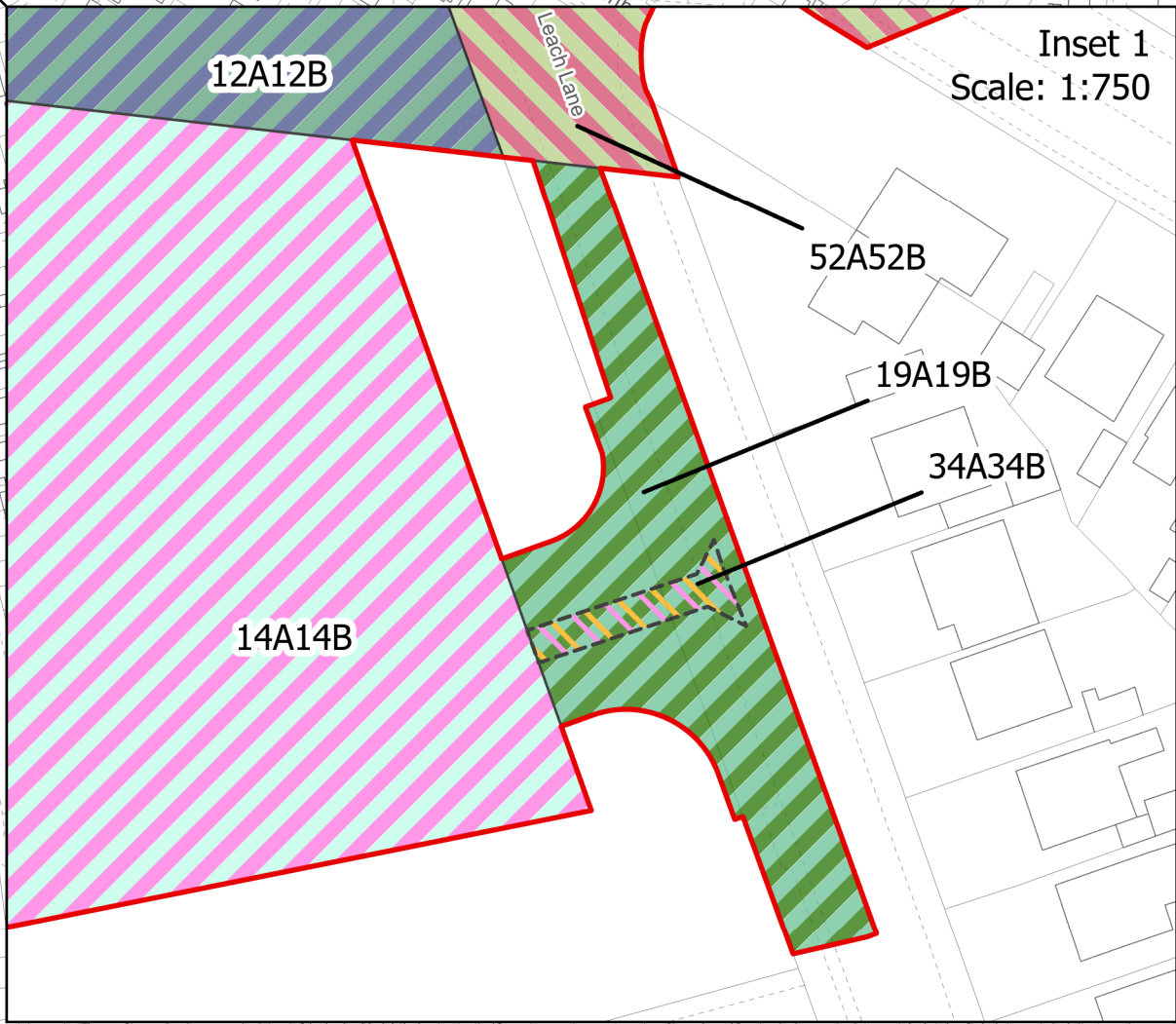
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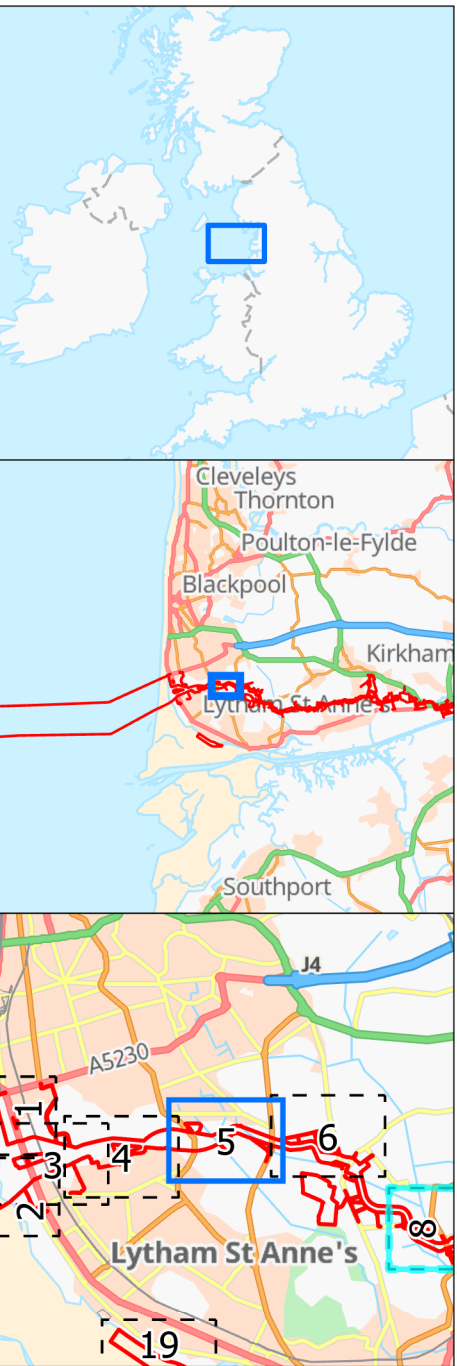
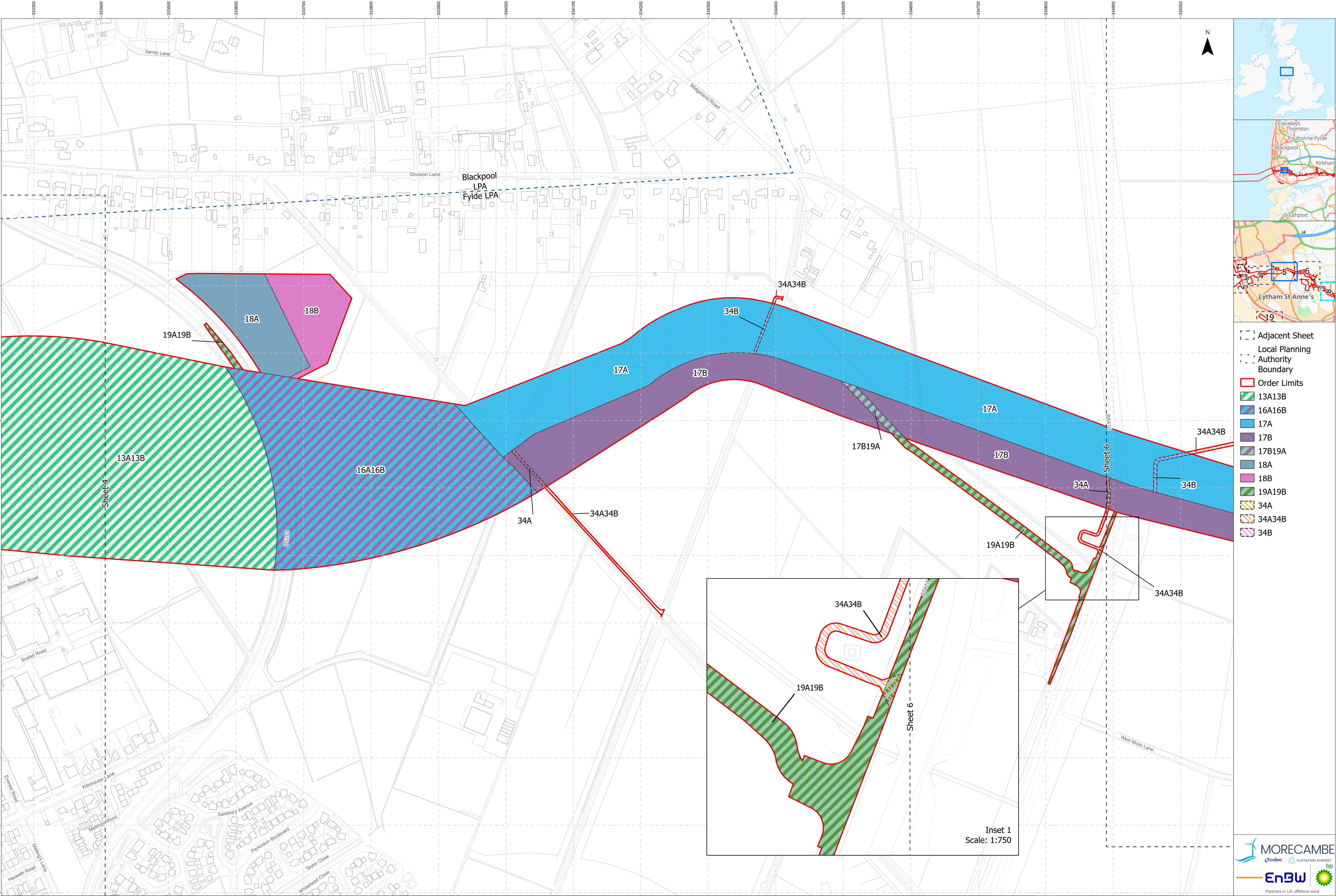


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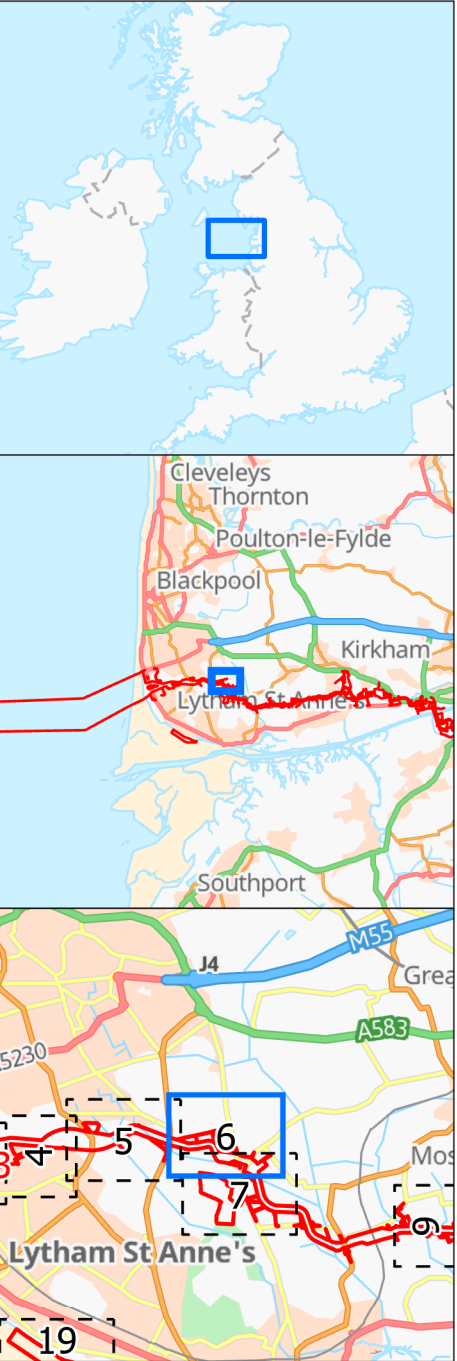
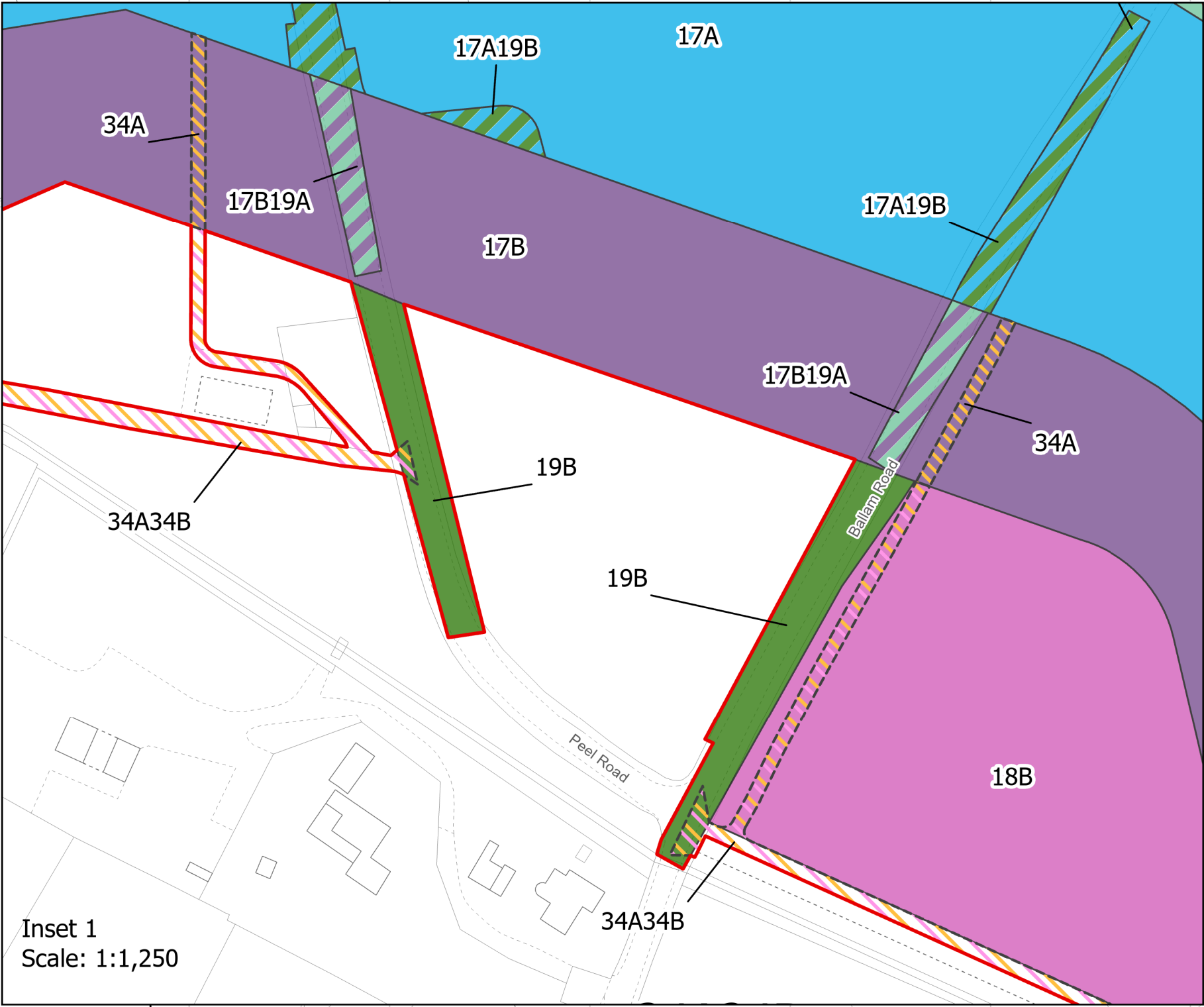
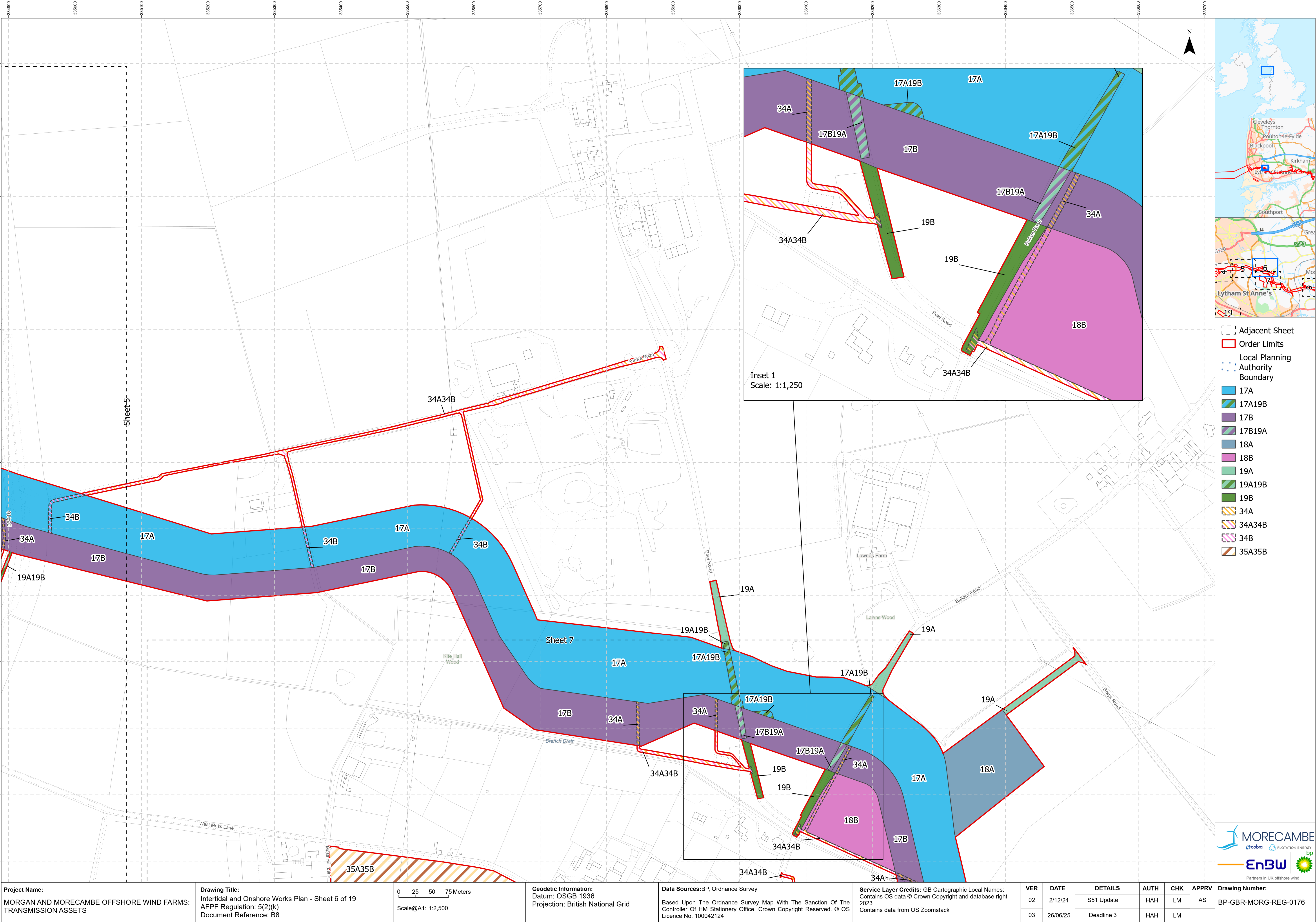


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- [] Order Limits
- [] Local Planning Authority Boundary
- 8A8B
 - 9A9B
 - 10A10B
 - 11A11B
 - 12A12B
 - 13A13B
 - 14A14B
 - 15A15B
 - 19A19B
 - 36A36B
 - 43A43B
 - 51A51B
 - 52A52B
 - 53A53B
 - 54A54B
 - 34A34B



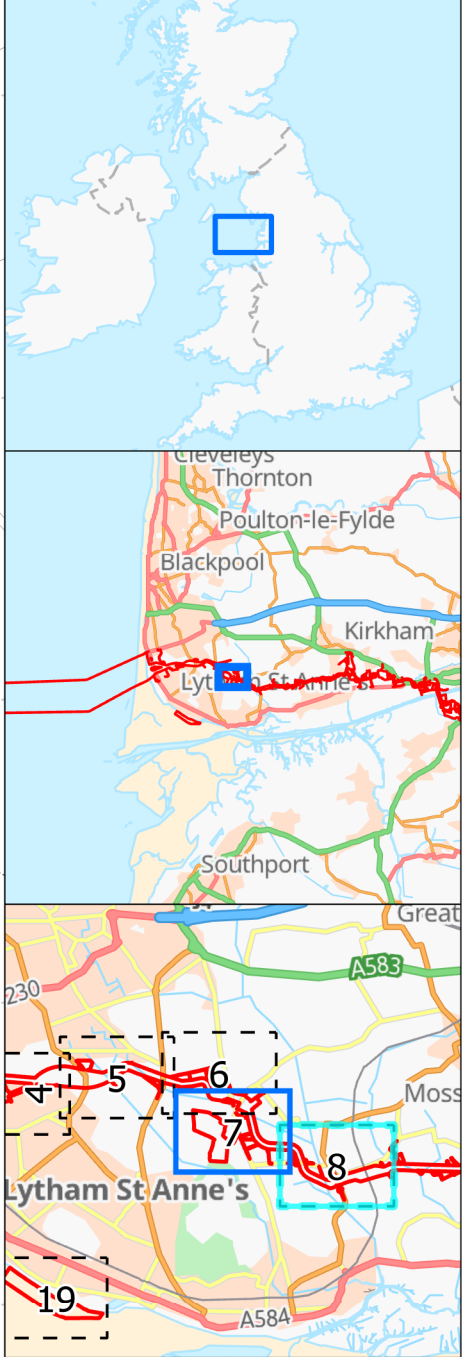
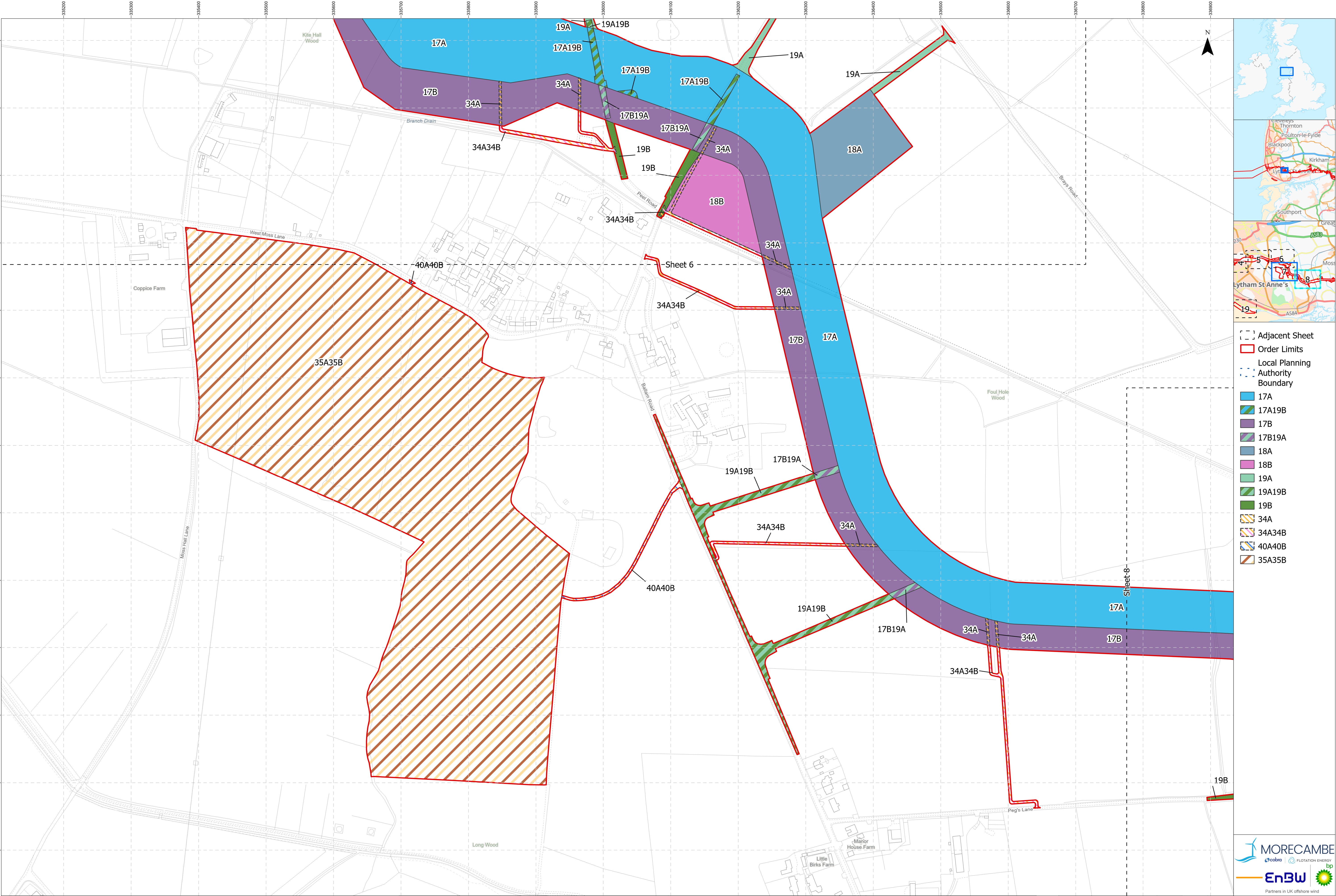


- Adjacent Sheet
- Local Planning Authority Boundary
- Order Limits
- 13A13B
- 16A16B
- 17A
- 17B
- 17B19A
- 18A
- 18B
- 19A19B
- 34A
- 34A34B
- 34B



- Adjacent Sheet
- Order Limits
- Local Planning Authority Boundary
- 17A
- 17A19B
- 17B
- 17B19A
- 18A
- 18B
- 19A
- 19A19B
- 19B
- 34A
- 34A34B
- 34B
- 35A35B

Project Name: MORGAN AND MORECAMBE OFFSHORE WIND FARMS: TRANSMISSION ASSETS	Drawing Title: Intertidal and Onshore Works Plan - Sheet 6 of 19 AFPF Regulation: 5(2)(k) Document Reference: B8	0 25 50 75 Meters Scale@A1: 1:2,500	Geodetic Information: Datum: OSGB 1936 Projection: British National Grid	Data Sources:BP, Ordnance Survey Based Upon The Ordnance Survey Map With The Sanction Of The Controller Of HM Stationery Office. Crown Copyright Reserved. © OS Licence No. 100042124	Service Layer Credits: GB Cartographic Local Names: Contains OS data © Crown Copyright and database right 2023 Contains data from OS Zoomstack	VER	DATE	DETAILS	AUTH	CHK	APPRV	Drawing Number: BP-GBR-MORG-REG-0176
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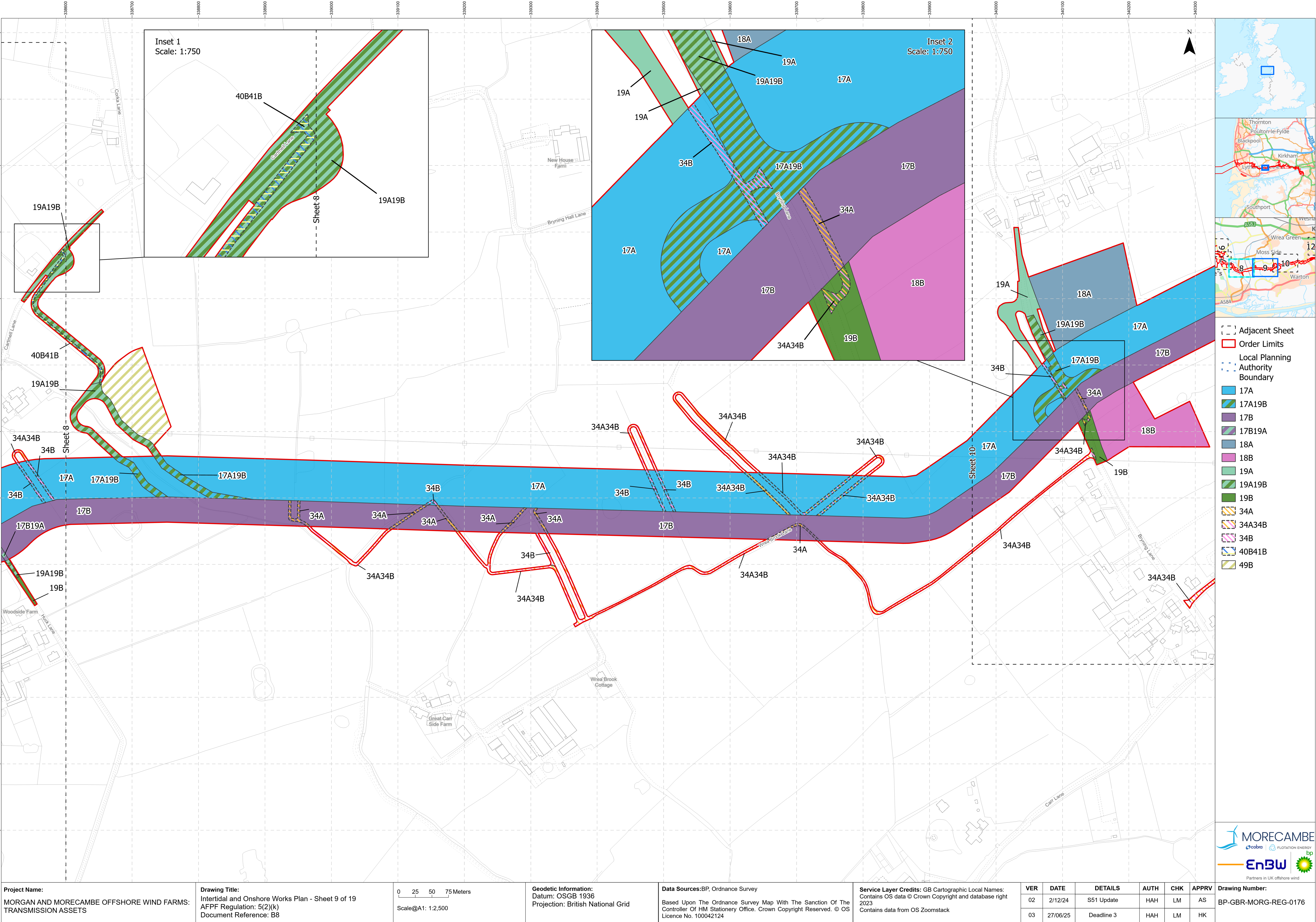


- Adjacent Sheet
- Order Limits
- Local Planning Authority Boundary
- 17A
- 17A19B
- 17B
- 17B19A
- 18A
- 18B
- 19A
- 19A19B
- 19B
- 34A
- 34A34B
- 40A40B
- 35A35B



Project Name: MORGAN AND MORECAMBE OFFSHORE WIND FARMS: TRANSMISSION ASSETS	Drawing Title: Intertidal and Onshore Works Plan - Sheet 7 AFPF Regulation: 5(2)(k) Document Reference: B8	 Scale@A1: 1:2,500	Geodetic Information: Datum: OSGB 1936 Projection: British National Grid	Data Sources: BP, Ordnance Survey Based Upon The Ordnance Survey Map With The Sanction Of The Controller Of HM Stationery Office. Crown Copyright Reserved. © OS Licence No. 100042124	Service Layer Credits: GB Cartographic Local Names: Contains OS data © Crown Copyright and database right 2023 Contains data from OS Zoomstack	VER	DATE	DETAILS	AUTH	CHK	APPRV	Drawing Number: BP-GBR-MORG-REG-0176
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						03	27/06/25	Deadline 3	HAH	LM	HK	





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Intertidal and Onshore Works Plan - Sheet 9 of 19
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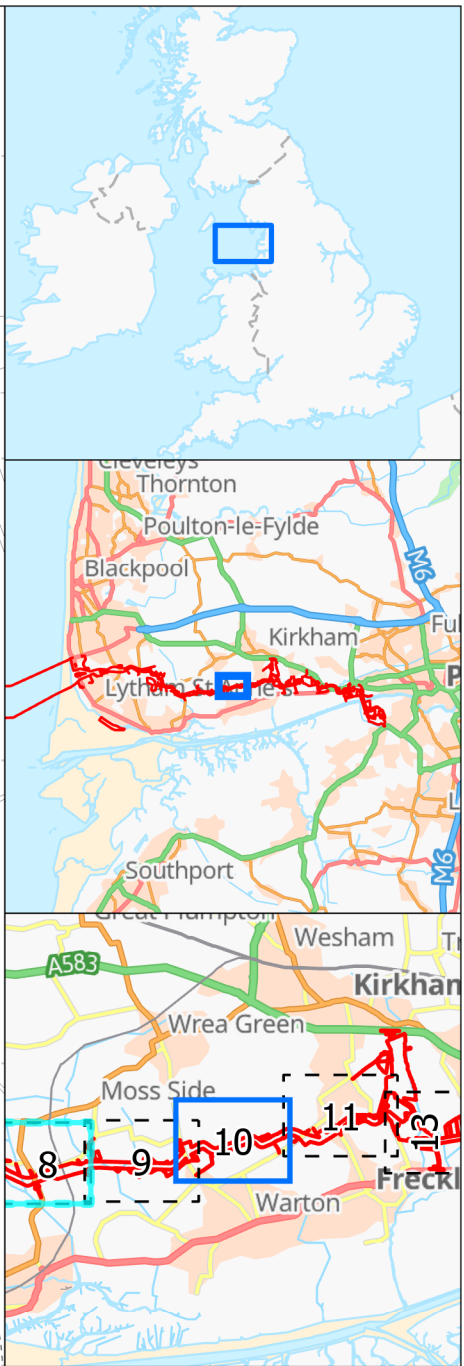
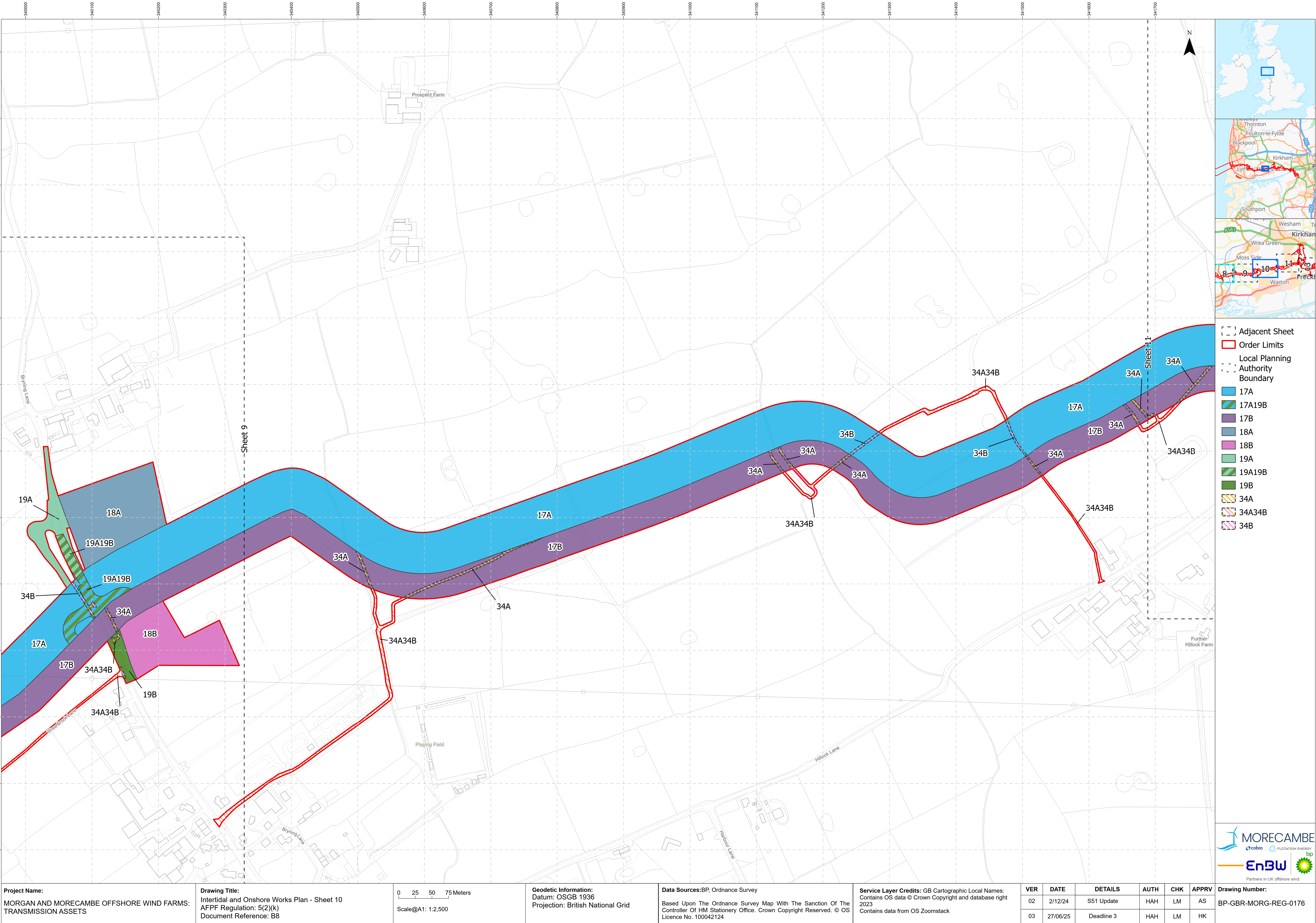
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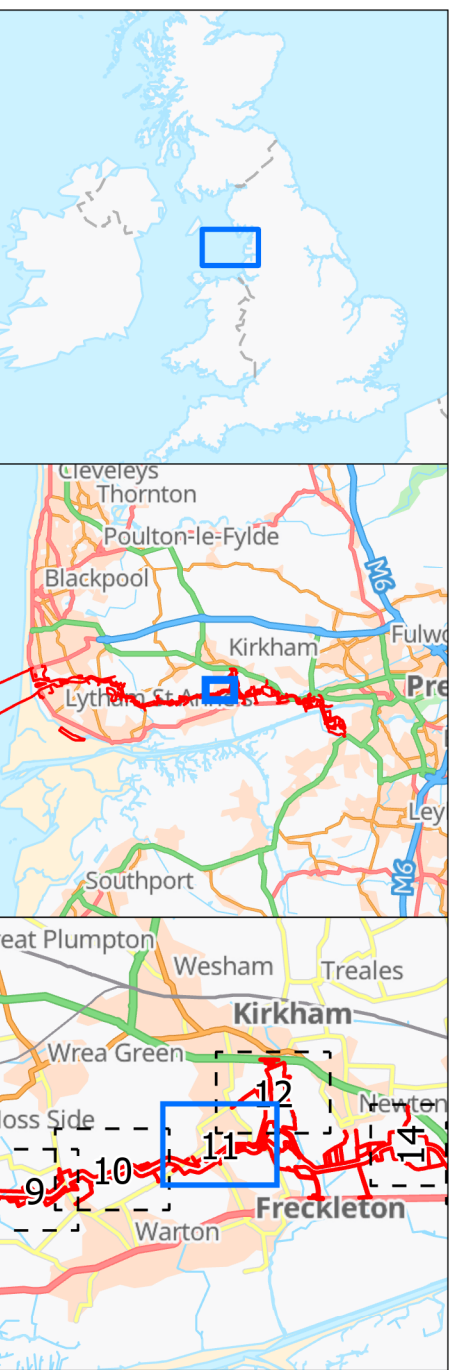
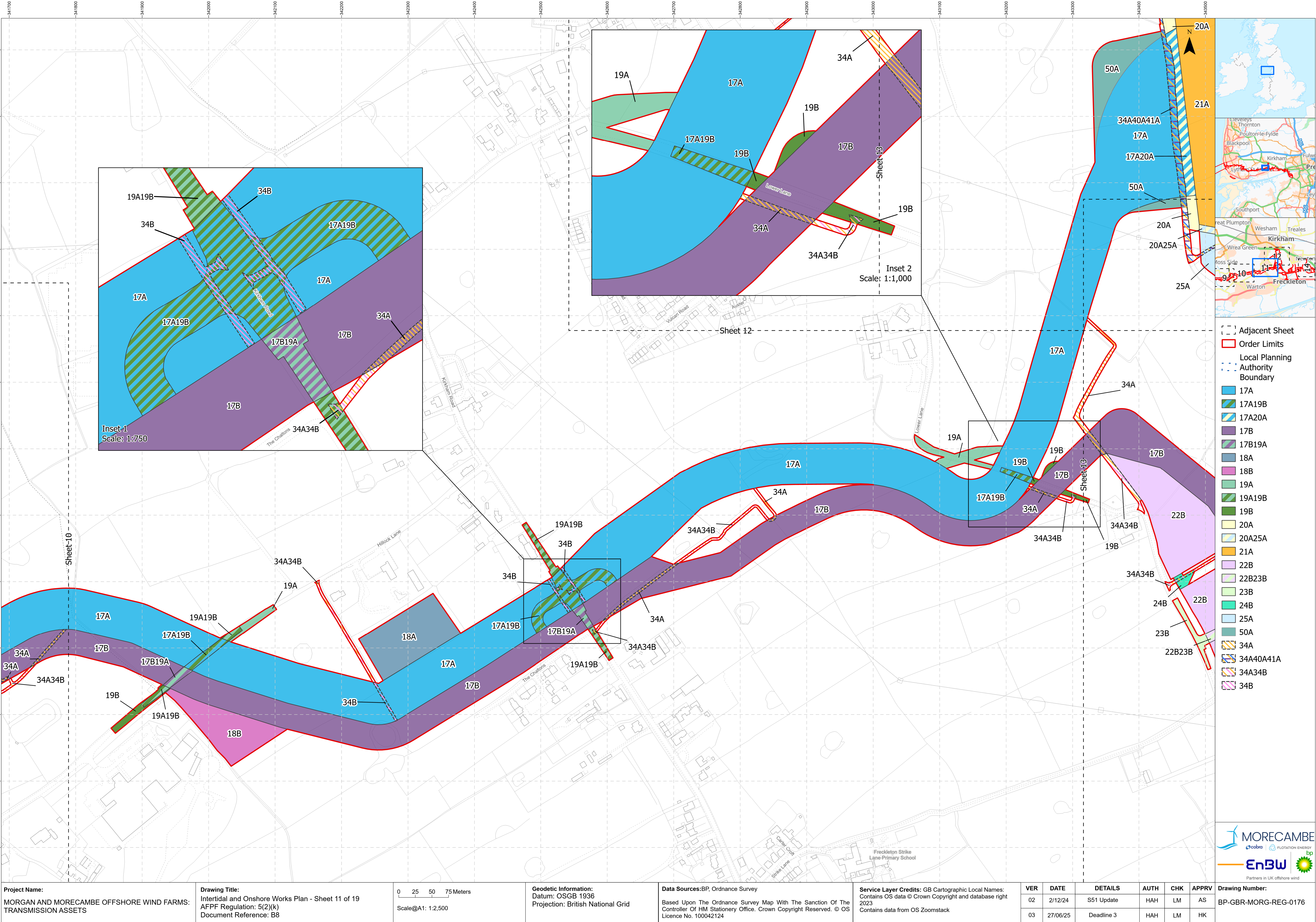
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03	27/06/25	Deadline 3	HAH	LM	HK



Drawing Number:
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- Adjacent Sheet
- Order Limits
- Local Planning Authority Boundary
- 17A
- 17A19B
- 17B
- 18A
- 18B
- 19A
- 19A19B
- 19B
- 34A
- 34A34B
- 34B



- Adjacent Sheet
- Order Limits
- Local Planning Authority Boundary
- 17A
- 17A19B
- 17A20A
- 17B
- 17B19A
- 18A
- 18B
- 19A
- 19A19B
- 19B
- 20A
- 20A25A
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- 25A
- 50A
- 34A
- 34A40A41A
- 34A34B
- 34B

