



**RWE Renewables UK Dogger Bank
South (West) Limited**

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Dogger Bank South Offshore Wind Farms

Environmental Statement

Volume 7

**Appendix 5-2 Obstacle Crossing Register (Revision 3)
(Clean)**

Submission for Deadline 2

February 2025

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APFP Regulation: 5(2)(a)

Revision: 03

Unrestricted

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Rev No.	Date	Status/Reason for Issue	Author	Checked by	Approved by
01	June 2024	Final for DCO Application	RHDHV	RWE	RWE
02	November 2024	Submission at previous Draft Deadline 2	RHDHV	RWE	RWE
03	February 2025	Submission for Deadline 2	WA/ RHDHV	RWE	RWE

Revision Change Log			
Rev No.	Page	Section	Description
01	N/A	N/A	Submitted for DCO Application. Appendix 5-2 Obstacle Crossing Register is based on the OCR revision 004491138-12
02	All	WX-25, WX-29, WX-30, WX-35, WX-59	Appendix 5-2 Obstacle Crossing Register has been updated to reflect an update to the Haul Road Crossing Requirement. The Applicants are committed to a temporary bridge crossing by clear span, of EA Main Rivers for WX25, WX29, WX-35 and WX-59 in response to the Environment Agency Relevant Representation (RR-015:2) [PDA-013]. The Haul Road Crossing Requirement has also been updated to reflect the option for culvert crossing of EA Main Rivers to be retained. Appendix 5-2 Obstacle Crossing Register (Revision 2) is based on the OCR revision 004491138-13
03	All	EOX-158D, EOX-158E, EOX-160, EOX-161, EOX-162, WX-065, WX-066, WX-067	Appendix 5-2 Obstacle Crossing Register (Revision 2) has been updated to reflect changes as a result of Project Change Request 2 [AS-152] which has been accepted by the ExA. - Removal of features EOX-158D and EOX-158E as the Onshore Order Limits no longer interact with them. - Update location of feature EOX-158F to location where Onshore Order Limits interact with this hedgerow. - Removal of features EOX-160 and WX-065 as these are no longer affected by the Onshore Export Cable Corridor. - Update of features WX-066, EOX-161, WX-067 and EOX-162 to reflect that these features are no longer impacted by the Onshore Converter Station(s) permanent footprints but may be impacted by future landscape lead drainage design and landscape planting. Appendix 5-2 Obstacle Crossing Register (Revision 3) is based on the OCR revision 004491138-14

OBSTACLE TYPE	OBSTACLE ID	OBSTACLE DETAILS	OVERHEAD / SURFACE / BURIED	TRENCHING OR TRENCHLESS	HAUL ROAD CROSSING REQUIRED	PAGE NUMBER OF ES CHAPTER 5 APPENDIX 5-2 OBSTACLE CROSSINGS DRAWING
ENVIRONMENTAL OBSTACLE CROSSING	EOX-001B	TREES	SURFACE	EITHER OPTION AVAILABLE	NO	Page 3 & 4
ENVIRONMENTAL OBSTACLE CROSSING	EOX-001	HEDGEROW	SURFACE	TRENCHLESS CROSSING	NO	Page 4
ENVIRONMENTAL OBSTACLE CROSSING	EOX-002	HEDGEROW	SURFACE	TRENCHLESS CROSSING	NO	Page 4
ENVIRONMENTAL OBSTACLE CROSSING	EOX-001A	HEDGEROW (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 4
ENVIRONMENTAL OBSTACLE CROSSING	EOX-002A	HEDGEROW (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 4
ENVIRONMENTAL OBSTACLE CROSSING	EOX-003	HEDGEROW	SURFACE	TRENCHLESS CROSSING	NO	Page 4
ENVIRONMENTAL OBSTACLE CROSSING	EOX-004	HEDGEROW	SURFACE	TRENCHLESS CROSSING	NO	Page 4
ENVIRONMENTAL OBSTACLE CROSSING	EOX-003A	HEDGEROW (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 4
ENVIRONMENTAL OBSTACLE CROSSING	EOX-004A	HEDGEROW (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 4
ENVIRONMENTAL OBSTACLE CROSSING	EOX-005	HEDGEROW (MATURE TREES)	SURFACE	TRENCHLESS CROSSING	YES	Page 5
ENVIRONMENTAL OBSTACLE CROSSING	EOX-006	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 5
ENVIRONMENTAL OBSTACLE CROSSING	EOX-009	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 6
ENVIRONMENTAL OBSTACLE CROSSING	EOX-011	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 6
ENVIRONMENTAL OBSTACLE CROSSING	EOX-012	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 6
ENVIRONMENTAL OBSTACLE CROSSING	EOX-014	HEDGEROW	SURFACE	TRENCHLESS CROSSING	NO	Page 7
ENVIRONMENTAL OBSTACLE CROSSING	EOX-014A	HEDGEROW (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 7
ENVIRONMENTAL OBSTACLE CROSSING	EOX-015	HEDGEROW (MATURE TREES)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 7
ENVIRONMENTAL OBSTACLE CROSSING	EOX-016	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 7 & 8
ENVIRONMENTAL OBSTACLE CROSSING	EOX-017	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 7 & 8
ENVIRONMENTAL OBSTACLE CROSSING	EOX-018	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 8
ENVIRONMENTAL OBSTACLE CROSSING	EOX-018A	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 8
ENVIRONMENTAL OBSTACLE CROSSING	EOX-019	HEDGEROW (MATURE TREES)	SURFACE	EITHER OPTION AVAILABLE	YES	Page 8 & 9
ENVIRONMENTAL OBSTACLE CROSSING	EOX-020	HEDGEROW (MATURE TREES)	SURFACE	EITHER OPTION AVAILABLE	YES	Page 9
ENVIRONMENTAL OBSTACLE CROSSING	EOX-022	HEDGEROW (MATURE TREES)	SURFACE	EITHER OPTION AVAILABLE	YES	Page 9
ENVIRONMENTAL OBSTACLE CROSSING	EOX-023	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 9
ENVIRONMENTAL OBSTACLE CROSSING	EOX-024	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 9 & 10
ENVIRONMENTAL OBSTACLE CROSSING	EOX-025	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 10
ENVIRONMENTAL OBSTACLE CROSSING	EOX-026	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 10 & 11
ENVIRONMENTAL OBSTACLE CROSSING	EOX-028	HEDGEROW (MATURE TREES)	SURFACE	EITHER OPTION AVAILABLE	YES	Page 10 & 11
ENVIRONMENTAL OBSTACLE CROSSING	EOX-031	HEDGEROW	SURFACE	TRENCHLESS CROSSING	YES	Page 10 & 11
ENVIRONMENTAL OBSTACLE CROSSING	EOX-031A	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 11
ENVIRONMENTAL OBSTACLE CROSSING	EOX-032	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	NO	Page 11
ENVIRONMENTAL OBSTACLE CROSSING	EOX-033	HEDGEROW (MATURE TREES)	SURFACE	EITHER OPTION AVAILABLE	NO	Page 11
ENVIRONMENTAL OBSTACLE CROSSING	EOX-033A	HEDGEROW (ROAD WIDENING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 11
ENVIRONMENTAL OBSTACLE CROSSING	EOX-033B	HEDGEROW (ROAD WIDENING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 11
ENVIRONMENTAL OBSTACLE CROSSING	EOX-034	HEDGEROW (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 11
ENVIRONMENTAL OBSTACLE CROSSING	EOX-035	HEDGEROW / MATURE TREES (PERMANENT ACCESS CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 11
ENVIRONMENTAL OBSTACLE CROSSING	EOX-035A	HEDGEROW	SURFACE	OFF ROUTE HAUL ROAD CROSSING	NO	Page 11
ENVIRONMENTAL OBSTACLE CROSSING	EOX-038	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 12
ENVIRONMENTAL OBSTACLE CROSSING	EOX-039	HEDGEROW (MATURE TREES)	SURFACE	EITHER OPTION AVAILABLE	YES	Page 12 & 13
ENVIRONMENTAL OBSTACLE CROSSING	EOX-040	HEDGEROW (MATURE TREES)	SURFACE	EITHER OPTION AVAILABLE	YES	Page 13
ENVIRONMENTAL OBSTACLE CROSSING	EOX-041	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 13
ENVIRONMENTAL OBSTACLE CROSSING	EOX-041A	TREES	SURFACE	OFF ROUTE HAUL ROAD CROSSING	NO	Page 13
ENVIRONMENTAL OBSTACLE CROSSING	EOX-042	WOODLAND	SURFACE	TRENCHLESS CROSSING	YES	Page 13 & 14
ENVIRONMENTAL OBSTACLE CROSSING	EOX-044	HEDGEROW (MATURE TREES)	SURFACE	EITHER OPTION AVAILABLE	YES	Page 14
ENVIRONMENTAL OBSTACLE CROSSING	EOX-045	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 14
ENVIRONMENTAL OBSTACLE CROSSING	EOX-046	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 14
ENVIRONMENTAL OBSTACLE CROSSING	EOX-047	HEDGEROW (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 14
ENVIRONMENTAL OBSTACLE CROSSING	EOX-048	WOODLAND	SURFACE	TRENCHLESS CROSSING	NO	Page 14 & 15
ENVIRONMENTAL OBSTACLE CROSSING	EOX-049	MATURE TREES	SURFACE	TRENCHLESS CROSSING	NO	Page 14 & 15
ENVIRONMENTAL OBSTACLE CROSSING	EOX-050	HEDGEROW	SURFACE	TRENCHLESS CROSSING	NO	Page 14 & 15
ENVIRONMENTAL OBSTACLE CROSSING	EOX-051	HEDGEROW	SURFACE	TRENCHLESS CROSSING	NO	Page 14 & 15
ENVIRONMENTAL OBSTACLE CROSSING	EOX-052	HEDGEROW (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 14 & 15
ENVIRONMENTAL OBSTACLE CROSSING	EOX-053	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 14 & 15

OBSTACLE TYPE	OBSTACLE ID	OBSTACLE DETAILS	OVERHEAD / SURFACE / BURIED	TRENCHING OR TRENCHLESS	HAUL ROAD CROSSING REQUIRED	PAGE NUMBER OF ES CHAPTER 5 APPENDIX 5-2 OBSTACLE CROSSINGS DRAWING
ENVIRONMENTAL OBSTACLE CROSSING	EOX-054	HEDGEROW (MATURE TREES)	SURFACE	EITHER OPTION AVAILABLE	YES	Page 15
ENVIRONMENTAL OBSTACLE CROSSING	EOX-055	HEDGEROW (MATURE TREES)	SURFACE	EITHER OPTION AVAILABLE	NO	Page 15
ENVIRONMENTAL OBSTACLE CROSSING	EOX-056	HEDGEROW (MATURE TREES)	SURFACE	EITHER OPTION AVAILABLE	NO	Page 15
ENVIRONMENTAL OBSTACLE CROSSING	EOX-055A	HEDGEROW / MATURE TREES (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 15
ENVIRONMENTAL OBSTACLE CROSSING	EOX-056A	HEDGEROW / MATURE TREES (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 15
ENVIRONMENTAL OBSTACLE CROSSING	EOX-057	HEDGEROW (MATURE TREES)	SURFACE	EITHER OPTION AVAILABLE	YES	Page 15
ENVIRONMENTAL OBSTACLE CROSSING	EOX-057A	TREES	SURFACE	OFF ROUTE HAUL ROAD CROSSING	NO	Page 15
ENVIRONMENTAL OBSTACLE CROSSING	EOX-058	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 15
ENVIRONMENTAL OBSTACLE CROSSING	EOX-059	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 16
ENVIRONMENTAL OBSTACLE CROSSING	EOX-060	HEDGEROW (MATURE TREES)	SURFACE	TRENCHLESS CROSSING	YES	Page 16
ENVIRONMENTAL OBSTACLE CROSSING	EOX-061	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 16
ENVIRONMENTAL OBSTACLE CROSSING	EOX-062	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 16 & 17
ENVIRONMENTAL OBSTACLE CROSSING	EOX-063	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 16 & 17
ENVIRONMENTAL OBSTACLE CROSSING	EOX-63A	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 17
ENVIRONMENTAL OBSTACLE CROSSING	EOX-064	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 17
ENVIRONMENTAL OBSTACLE CROSSING	EOX-065	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 17 & 18
ENVIRONMENTAL OBSTACLE CROSSING	EOX-064A	HEDGEROW (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 17
ENVIRONMENTAL OBSTACLE CROSSING	EOX-065A	HEDGEROW (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 18
ENVIRONMENTAL OBSTACLE CROSSING	EOX-066	HEDGEROW	SURFACE	TRENCHLESS CROSSING	NO	Page 18
ENVIRONMENTAL OBSTACLE CROSSING	EOX-067	HEDGEROW	SURFACE	TRENCHLESS CROSSING	NO	Page 18
ENVIRONMENTAL OBSTACLE CROSSING	EOX-068	HEDGEROW (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 18
ENVIRONMENTAL OBSTACLE CROSSING	EOX-069	HEDGEROW (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 18
ENVIRONMENTAL OBSTACLE CROSSING	EOX-071	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 19
ENVIRONMENTAL OBSTACLE CROSSING	EOX-071A	HEDGEROW (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	NO	Page 19 & 20
ENVIRONMENTAL OBSTACLE CROSSING	EOX-071B	HEDGEROW (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	NO	Page 19 & 20
ENVIRONMENTAL OBSTACLE CROSSING	EOX-071C	HEDGEROW (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	NO	Page 20
ENVIRONMENTAL OBSTACLE CROSSING	EOX-072	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 19 & 21
ENVIRONMENTAL OBSTACLE CROSSING	EOX-073	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 21
ENVIRONMENTAL OBSTACLE CROSSING	EOX-074	HEDGEROW	SURFACE	TRENCHLESS CROSSING	YES	Page 21
ENVIRONMENTAL OBSTACLE CROSSING	EOX-075	HEDGEROW	SURFACE	TRENCHLESS CROSSING	YES	Page 21
ENVIRONMENTAL OBSTACLE CROSSING	EOX-076	HEDGEROW	SURFACE	TRENCHLESS CROSSING	NO	Page 22
ENVIRONMENTAL OBSTACLE CROSSING	EOX-077	HEDGEROW	SURFACE	TRENCHLESS CROSSING	NO	Page 22
ENVIRONMENTAL OBSTACLE CROSSING	EOX-077A	HEDGEROW (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 22
ENVIRONMENTAL OBSTACLE CROSSING	EOX-077B	HEDGEROW (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 22
ENVIRONMENTAL OBSTACLE CROSSING	EOX-077C	HEDGEROW (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	NO	Page 22
ENVIRONMENTAL OBSTACLE CROSSING	EOX-078	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 22
ENVIRONMENTAL OBSTACLE CROSSING	EOX-079	HEDGEROW (MATURE TREES)	SURFACE	TRENCHLESS CROSSING	YES	Page 23
ENVIRONMENTAL OBSTACLE CROSSING	EOX-080	HEDGEROW (MATURE TREES)	SURFACE	EITHER OPTION AVAILABLE	YES	Page 23
ENVIRONMENTAL OBSTACLE CROSSING	EOX-081	MATURE TREE	SURFACE	OFF ROUTE HAUL ROAD CROSSING	NO	Page 23
ENVIRONMENTAL OBSTACLE CROSSING	EOX-082	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 23
ENVIRONMENTAL OBSTACLE CROSSING	EOX-083	HEDGEROW	SURFACE	TRENCHLESS CROSSING	NO	Page 23 & 24
ENVIRONMENTAL OBSTACLE CROSSING	EOX-084	HEDGEROW	SURFACE	TRENCHLESS CROSSING	NO	Page 23 & 24
ENVIRONMENTAL OBSTACLE CROSSING	EOX-085	HEDGEROW (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 23 & 24
ENVIRONMENTAL OBSTACLE CROSSING	EOX-085A	HEDGEROW (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 23 & 24
ENVIRONMENTAL OBSTACLE CROSSING	EOX-084A	HEDGEROW (ROAD WIDENING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 23 & 24
ENVIRONMENTAL OBSTACLE CROSSING	EOX-086	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 23 & 24 & 25
ENVIRONMENTAL OBSTACLE CROSSING	EOX-087	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 25
ENVIRONMENTAL OBSTACLE CROSSING	EOX-088	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 25
ENVIRONMENTAL OBSTACLE CROSSING	EOX-089	HEDGEROW (MATURE TREES)	SURFACE	EITHER OPTION AVAILABLE	YES	Page 25
ENVIRONMENTAL OBSTACLE CROSSING	EOX-091	HEDGEROW / TREE LINE	SURFACE	TRENCHLESS CROSSING	NO	Page 25
ENVIRONMENTAL OBSTACLE CROSSING	EOX-092B	PRIORITY HABITAT	SURFACE	TRENCHLESS CROSSING	NO	Page 26
ENVIRONMENTAL OBSTACLE CROSSING	EOX-093B	HEDGEROW (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 26
ENVIRONMENTAL OBSTACLE CROSSING	EOX-096	HEDGEROW (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 27
ENVIRONMENTAL OBSTACLE CROSSING	EOX-096A	HEDGEROW (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 27

OBSTACLE TYPE	OBSTACLE ID	OBSTACLE DETAILS	OVERHEAD / SURFACE / BURIED	TRENCHING OR TRENCHLESS	HAUL ROAD CROSSING REQUIRED	PAGE NUMBER OF ES CHAPTER 5 APPENDIX 5-2 OBSTACLE CROSSINGS DRAWING
ENVIRONMENTAL OBSTACLE CROSSING	EOX-096B	HEDGEROW (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 27
ENVIRONMENTAL OBSTACLE CROSSING	EOX-096C	HEDGEROW (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 27
ENVIRONMENTAL OBSTACLE CROSSING	EOX-097	HEDGEROW	SURFACE	TRENCHLESS CROSSING	NO	Page 26 & 28
ENVIRONMENTAL OBSTACLE CROSSING	EOX-097A	HEDGEROW (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 26 & 27
ENVIRONMENTAL OBSTACLE CROSSING	EOX-097B	HEDGEROW (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	NO	Page 26 & 27
ENVIRONMENTAL OBSTACLE CROSSING	EOX-098	HEDGEROW (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 26 & 27
ENVIRONMENTAL OBSTACLE CROSSING	EOX-099	HEDGEROW	SURFACE	TRENCHLESS CROSSING	NO	Page 26 & 28
ENVIRONMENTAL OBSTACLE CROSSING	EOX-102	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 28
ENVIRONMENTAL OBSTACLE CROSSING	EOX-103	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 28
ENVIRONMENTAL OBSTACLE CROSSING	EOX-110	HEDGEROW (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 28
ENVIRONMENTAL OBSTACLE CROSSING	EOX-111	HEDGEROW (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 28
ENVIRONMENTAL OBSTACLE CROSSING	EOX-111A	HEDGEROW (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 28
ENVIRONMENTAL OBSTACLE CROSSING	EOX-111B	HEDGEROW (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 28
ENVIRONMENTAL OBSTACLE CROSSING	EOX-111C	HEDGEROW (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 28
ENVIRONMENTAL OBSTACLE CROSSING	EOX-112	HEDGEROW (MATURE TREES)	SURFACE	EITHER OPTION AVAILABLE	YES	Page 28
ENVIRONMENTAL OBSTACLE CROSSING	EOX-113	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 28
ENVIRONMENTAL OBSTACLE CROSSING	EOX-114	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 28
ENVIRONMENTAL OBSTACLE CROSSING	EOX-115	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 28
ENVIRONMENTAL OBSTACLE CROSSING	EOX-116	HEDGEROW	SURFACE	TRENCHLESS CROSSING	YES	Page 28 & 29
ENVIRONMENTAL OBSTACLE CROSSING	EOX-117	HEDGEROW	SURFACE	TRENCHLESS CROSSING	NO	Page 28 & 29
ENVIRONMENTAL OBSTACLE CROSSING	EOX-119	HEDGEROW	SURFACE	TRENCHLESS CROSSING	YES	Page 29
ENVIRONMENTAL OBSTACLE CROSSING	EOX-120	HEDGEROW	SURFACE	TRENCHLESS CROSSING	YES	Page 29
ENVIRONMENTAL OBSTACLE CROSSING	EOX-121	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 29 & 30
ENVIRONMENTAL OBSTACLE CROSSING	EOX-122	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 29 & 30
ENVIRONMENTAL OBSTACLE CROSSING	EOX-123	HEDGEROW	SURFACE	TRENCHLESS CROSSING	NO	Page 29 & 30
ENVIRONMENTAL OBSTACLE CROSSING	EOX-124	HEDGEROW	SURFACE	TRENCHLESS CROSSING	NO	Page 29 & 30
ENVIRONMENTAL OBSTACLE CROSSING	EOX-125	HEDGEROW (TCC LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 30
ENVIRONMENTAL OBSTACLE CROSSING	EOX-126	HEDGEROW (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 30
ENVIRONMENTAL OBSTACLE CROSSING	EOX-126A	HEDGEROW (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 30
ENVIRONMENTAL OBSTACLE CROSSING	EOX-127	HEDGEROW (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 30
ENVIRONMENTAL OBSTACLE CROSSING	EOX-129	HEDGEROW (MATURE TREES)	SURFACE	EITHER OPTION AVAILABLE	YES	Page 30 & 31
ENVIRONMENTAL OBSTACLE CROSSING	EOX-131	WOODLAND	SURFACE	TRENCHLESS CROSSING	YES	Page 31 & 32
ENVIRONMENTAL OBSTACLE CROSSING	EOX-132	HEDGEROW	SURFACE	TRENCHLESS CROSSING	YES	Page 31 & 32
ENVIRONMENTAL OBSTACLE CROSSING	EOX-133	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 32
ENVIRONMENTAL OBSTACLE CROSSING	EOX-134	HEDGEROW	SURFACE	TRENCHLESS CROSSING	NO	Page 32 & 33
ENVIRONMENTAL OBSTACLE CROSSING	EOX-135	MATURE TREES ALONG NEWBALD ROAD	SURFACE	TRENCHLESS CROSSING	NO	Page 32 & 33
ENVIRONMENTAL OBSTACLE CROSSING	EOX-136	HEDGEROW (MATURE TREES)	SURFACE	EITHER OPTION AVAILABLE	YES	Page 32 & 33
ENVIRONMENTAL OBSTACLE CROSSING	EOX-137	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 33
ENVIRONMENTAL OBSTACLE CROSSING	EOX-138	HEDGEROW (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 33
ENVIRONMENTAL OBSTACLE CROSSING	EOX-139	HEDGEROW (TCC LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 33
ENVIRONMENTAL OBSTACLE CROSSING	EOX-140	HEDGEROW	SURFACE	TRENCHLESS CROSSING	NO	Page 33
ENVIRONMENTAL OBSTACLE CROSSING	EOX-141	HEDGEROW	SURFACE	TRENCHLESS CROSSING	YES	Page 33
ENVIRONMENTAL OBSTACLE CROSSING	EOX-142	MATURE TREES SOUTH OF B1230 BROADGATE	SURFACE	TRENCHLESS CROSSING	NO	Page 33
ENVIRONMENTAL OBSTACLE CROSSING	EOX-143	HEDGEROW	SURFACE	TRENCHLESS CROSSING	YES	Page 33
ENVIRONMENTAL OBSTACLE CROSSING	EOX-144	MATURE TREES SOUTH OF B1230 BROADGATE	SURFACE	TRENCHLESS CROSSING	NO	Page 33
ENVIRONMENTAL OBSTACLE CROSSING	EOX-145	LARGE HEDGEROW AND MATURE TREES	SURFACE	EITHER OPTION AVAILABLE	YES	Page 33 & 34
ENVIRONMENTAL OBSTACLE CROSSING	EOX-146	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 33 & 34
ENVIRONMENTAL OBSTACLE CROSSING	EOX-147	HEDGEROW	SURFACE	TRENCHLESS CROSSING	NO	Page 34
ENVIRONMENTAL OBSTACLE CROSSING	EOX-148	HEDGEROW (MATURE TREES)	SURFACE	TRENCHLESS CROSSING	NO	Page 34
ENVIRONMENTAL OBSTACLE CROSSING	EOX-149	HEDGEROW (MATURE TREES)	SURFACE	TRENCHLESS CROSSING	NO	Page 34
ENVIRONMENTAL OBSTACLE CROSSING	EOX-150	HEDGEROW (MATURE TREES)	SURFACE	TRENCHLESS CROSSING	NO	Page 34
ENVIRONMENTAL OBSTACLE CROSSING	EOX-151	HEDGEROW (PERMANENT ACCESS CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 34
ENVIRONMENTAL OBSTACLE CROSSING	EOX-152	HEDGEROW (TCC LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 34
ENVIRONMENTAL OBSTACLE CROSSING	EOX-153	HEDGEROW (PERMANENT ACCESS CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 34

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ENVIRONMENTAL OBSTACLE CROSSING	EOX-154	HEDGEROW (PERMANENT ACCESS CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 34 & 35
ENVIRONMENTAL OBSTACLE CROSSING	EOX-155	HEDGEROW (TCC LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 34 & 35
ENVIRONMENTAL OBSTACLE CROSSING	EOX-156	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 34 & 35
ENVIRONMENTAL OBSTACLE CROSSING	EOX-157	HEDGEROW / MATURE TREES (PERMANENT ACCESS CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 34 & 35
ENVIRONMENTAL OBSTACLE CROSSING	EOX-158	HEDGEROW/MATURE TREES	SURFACE	EITHER OPTION AVAILABLE	YES	Page 34 & 35
ENVIRONMENTAL OBSTACLE CROSSING	EOX-158A	HEDGEROW (ALONG PROJECT BOUNDARY)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	NO	Page 34 & 35
ENVIRONMENTAL OBSTACLE CROSSING	EOX-158B	HEDGEROW (ALONG PROJECT BOUNDARY)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	NO	Page 34 & 35
ENVIRONMENTAL OBSTACLE CROSSING	EOX-158C	HEDGEROW (ALONG PROJECT BOUNDARY)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	NO	Page 34 & 35
ENVIRONMENTAL OBSTACLE CROSSING	EOX-158F	HEDGEROW (ALONG PROJECT BOUNDARY)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	NO	Page 34 & 35
ENVIRONMENTAL OBSTACLE CROSSING	EOX-158G	HEDGEROW (ALONG PROJECT BOUNDARY)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	NO	Page 35
ENVIRONMENTAL OBSTACLE CROSSING	EOX-158H	HEDGEROW (ALONG PROJECT BOUNDARY)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	NO	Page 35
ENVIRONMENTAL OBSTACLE CROSSING	EOX-158I	HEDGEROW (ALONG PROJECT BOUNDARY)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	NO	Page 35
ENVIRONMENTAL OBSTACLE CROSSING	EOX-161	HEDGEROW/MATURE TREES (WITHIN DRAINAGE / LANDSCAPE AREA)	SURFACE	FEATURE WITHIN AREA OF LANDSCAPING AND MAY BE UPGRADED / ENHANCED AS PART OF THE LANDSCAPE LEAD DESIGN DRAINAGE WORKS AND LANDSCAPE PLANTING.	NO	Page 35
ENVIRONMENTAL OBSTACLE CROSSING	EOX-162	HEDGEROW/MATURE TREES (WITHIN DRAINAGE / LANDSCAPE AREA)	SURFACE	FEATURE WITHIN AREA OF LANDSCAPING AND MAY BE UPGRADED / ENHANCED AS PART OF THE LANDSCAPE LEAD DESIGN DRAINAGE WORKS AND LANDSCAPE PLANTING.	NO	Page 35
ENVIRONMENTAL OBSTACLE CROSSING	EOX-176	ANCIENT WOODLAND	SURFACE	TRENCHLESS CROSSING	NO	Page 34 & 35
ENVIRONMENTAL OBSTACLE CROSSING	EOX-177	HEDGEROW (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 34 & 35
ENVIRONMENTAL OBSTACLE CROSSING	EOX-177A	HEDGEROW (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 34 & 35
ENVIRONMENTAL OBSTACLE CROSSING	EOX-178	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 34 & 35
ENVIRONMENTAL OBSTACLE CROSSING	EOX-179	HEDGEROW/MATURE TREES	SURFACE	EITHER OPTION AVAILABLE	YES	Page 34 & 35
ENVIRONMENTAL OBSTACLE CROSSING	EOX-179A	HEDGEROW/MATURE TREES	SURFACE	EITHER OPTION AVAILABLE	YES	Page 35
ENVIRONMENTAL OBSTACLE CROSSING	EOX-180	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 35 & 36
ENVIRONMENTAL OBSTACLE CROSSING	EOX-181	HEDGEROW / TREES	SURFACE	TRENCHLESS CROSSING	NO	Page 35 & 36
ENVIRONMENTAL OBSTACLE CROSSING	EOX-182	HEDGEROW / TREES	SURFACE	TRENCHLESS CROSSING	NO	Page 35 & 36
ENVIRONMENTAL OBSTACLE CROSSING	EOX-182A	HEDGEROW / TREES	SURFACE	TRENCHLESS CROSSING	YES	Page 35 & 36
ENVIRONMENTAL OBSTACLE CROSSING	EOX-182B	HEDGEROW / TREES	SURFACE	TRENCHLESS CROSSING	YES	Page 35 & 36
ENVIRONMENTAL OBSTACLE CROSSING	EOX-183A	HEDGEROW (ALONG PROJECT BOUNDARY)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	NO	Page 35 & 36
ENVIRONMENTAL OBSTACLE CROSSING	EOX-183B	HEDGEROW (ALONG PROJECT BOUNDARY)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	NO	Page 36
ENVIRONMENTAL OBSTACLE CROSSING	EOX-184	HEDGEROW (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 36
ENVIRONMENTAL OBSTACLE CROSSING	EOX-185	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 36 & 37
ENVIRONMENTAL OBSTACLE CROSSING	EOX-185A	HEDGEROW (ALONG PROJECT BOUNDARY)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	NO	Page 36 & 37
ENVIRONMENTAL OBSTACLE CROSSING	EOX-190	HEDGEROW/MATURE TREES	SURFACE	EITHER OPTION AVAILABLE	YES	Page 36 & 37
ENVIRONMENTAL OBSTACLE CROSSING	EOX-191A	HEDGEROW (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 36 & 37
ENVIRONMENTAL OBSTACLE CROSSING	EOX-191B	HEDGEROW	SURFACE	EITHER OPTION AVAILABLE	YES	Page 37
ENVIRONMENTAL OBSTACLE CROSSING	EOX-193	HEDGEROW / TREES	SURFACE	EITHER OPTION AVAILABLE	YES	Page 37
OVERHEAD UTILITIES CROSSING	OUX-001	NORTHERN POWERGRID HIGH VOLTAGE 11KV OVERHEAD POWER LINE	OVERHEAD	TRENCHLESS CROSSING	NO	Page 4
OVERHEAD UTILITIES CROSSING	OUX-001A	NORTHERN POWERGRID HIGH VOLTAGE 11KV OVERHEAD POWER LINE (HAUL ROAD CROSSING)	OVERHEAD	OFF ROUTE HAUL ROAD CROSSING	YES	Page 4
OVERHEAD UTILITIES CROSSING	OUX-002	NORTHERN POWERGRID HIGH VOLTAGE 11KV LINE	OVERHEAD	TRENCHLESS CROSSING	NO	Page 4
OVERHEAD UTILITIES CROSSING	OUX-002A	NORTHERN POWERGRID HIGH VOLTAGE 11KV LINE (HAUL ROAD CROSSING)	OVERHEAD	OFF ROUTE HAUL ROAD CROSSING	YES	Page 4
OVERHEAD UTILITIES CROSSING	OUX-003	NORTHERN POWERGRID HIGH VOLTAGE 11KV OVERHEAD POWER LINE	OVERHEAD	EITHER OPTION AVAILABLE	YES	Page 6
OVERHEAD UTILITIES CROSSING	OUX-003A	NORTHERN POWERGRID HIGH VOLTAGE 11KV OVERHEAD POWER LINE (ROAD WIDENING)	OVERHEAD	OFF ROUTE HAUL ROAD CROSSING	YES	Page 7
OVERHEAD UTILITIES CROSSING	OUX-004	NORTHERN POWERGRID HIGH VOLTAGE 11KV OVERHEAD POWER LINE	OVERHEAD	EITHER OPTION AVAILABLE	YES	Page 7 & 8
OVERHEAD UTILITIES CROSSING	OUX-005	NORTHERN POWERGRID HIGH VOLTAGE 66KV OVERHEAD POWER LINE	OVERHEAD	EITHER OPTION AVAILABLE	YES	Page 10
OVERHEAD UTILITIES CROSSING	OUX-005A	BT OPENREACH TELECOM LINE (ROAD WIDENING)	OVERHEAD	OFF ROUTE HAUL ROAD CROSSING	YES	Page 11
OVERHEAD UTILITIES CROSSING	OUX-005B	NORTHERN POWERGRID HIGH VOLTAGE LOW VOLTAGE OVERHEAD POWER LINE (ROAD WIDENING)	OVERHEAD	OFF ROUTE HAUL ROAD CROSSING	YES	Page 11

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OVERHEAD UTILITIES CROSSING	OUX-006	NORTHERN POWERGRID HIGH VOLTAGE 11KV OVERHEAD POWER LINE	OVERHEAD	EITHER OPTION AVAILABLE	YES	Page 11 & 12
OVERHEAD UTILITIES CROSSING	OUX-007	NORTHERN POWERGRID HIGH VOLTAGE 11KV OVERHEAD POWER LINE	OVERHEAD	EITHER OPTION AVAILABLE	YES	Page 14
OVERHEAD UTILITIES CROSSING	OUX-008	BT OPENREACH TELECOM LINE	OVERHEAD	TRENCHLESS CROSSING	NO	Page 14 & 15
OVERHEAD UTILITIES CROSSING	OUX-009	BT OPENREACH TELECOM LINE (ACCESS LOCATION)	OVERHEAD	OFF ROUTE HAUL ROAD CROSSING	YES	Page 14 & 15
OVERHEAD UTILITIES CROSSING	OUX-010	NORTHERN POWERGRID HIGH VOLTAGE 11KV OVERHEAD POWER LINE	OVERHEAD	EITHER OPTION AVAILABLE	YES	Page 15 & 16
OVERHEAD UTILITIES CROSSING	OUX-011	NORTHERN POWERGRID HIGH VOLTAGE 11KV OVERHEAD POWER LINE	OVERHEAD	EITHER OPTION AVAILABLE	YES	Page 18
OVERHEAD UTILITIES CROSSING	OUX-012	NORTHERN POWERGRID HIGH VOLTAGE 11KV OVERHEAD POWER LINE	OVERHEAD	EITHER OPTION AVAILABLE	YES	Page 18
OVERHEAD UTILITIES CROSSING	OUX-013	NORTHERN POWERGRID HIGH VOLTAGE 11KV OVERHEAD POWER LINE	OVERHEAD	EITHER OPTION AVAILABLE	YES	Page 21
OVERHEAD UTILITIES CROSSING	OUX-014	NORTHERN POWERGRID HIGH VOLTAGE 11KV OVERHEAD POWER LINE	OVERHEAD	EITHER OPTION AVAILABLE	YES	Page 22
OVERHEAD UTILITIES CROSSING	OUX-015	NORTHERN POWERGRID HIGH VOLTAGE 11KV OVERHEAD POWER LINE (ACCESS LOCATION)	OVERHEAD	OFF ROUTE HAUL ROAD CROSSING	YES	Page 22
OVERHEAD UTILITIES CROSSING	OUX-016	NORTHERN POWERGRID HIGH VOLTAGE 132KV OVERHEAD POWER LINE	OVERHEAD	EITHER OPTION AVAILABLE	YES	Page 22
OVERHEAD UTILITIES CROSSING	OUX-017	NORTHERN POWERGRID HIGH VOLTAGE 11KV OVERHEAD POWER LINE	OVERHEAD	TRENCHLESS CROSSING	NO	Page 23 & 24
OVERHEAD UTILITIES CROSSING	OUX-018	NORTHERN POWERGRID HIGH VOLTAGE 11KV OVERHEAD POWER LINE (ACCESS LOCATION)	OVERHEAD	OFF ROUTE HAUL ROAD CROSSING	YES	Page 23 & 24
OVERHEAD UTILITIES CROSSING	OUX-018A	NORTHERN POWERGRID HIGH VOLTAGE 11KV OVERHEAD POWER LINE (ROAD WIDENING)	OVERHEAD	OFF ROUTE HAUL ROAD CROSSING	YES	Page 23 & 24
OVERHEAD UTILITIES CROSSING	OUX-019	NORTHERN POWERGRID HIGH VOLTAGE 11KV OVERHEAD POWER LINE	OVERHEAD	EITHER OPTION AVAILABLE	YES	Page 25
OVERHEAD UTILITIES CROSSING	OUX-020	NORTHERN POWERGRID HIGH VOLTAGE 66KV OVERHEAD POWER LINE	OVERHEAD	EITHER OPTION AVAILABLE	YES	Page 26
OVERHEAD UTILITIES CROSSING	OUX-021	NORTHERN POWERGRID HIGH VOLTAGE 11KV OVERHEAD POWER LINE	OVERHEAD	EITHER OPTION AVAILABLE	YES	Page 26
OVERHEAD UTILITIES CROSSING	OUX-022	NORTHERN POWERGRID HIGH VOLTAGE 11KV OVERHEAD POWER LINE	OVERHEAD	EITHER OPTION AVAILABLE	YES	Page 26
OVERHEAD UTILITIES CROSSING	OUX-024	NORTHERN POWERGRID HIGH VOLTAGE 11KV OVERHEAD POWER LINE (HAUL ROAD CROSSING)	OVERHEAD	OFF ROUTE HAUL ROAD CROSSING	YES	Page 26 & 27
OVERHEAD UTILITIES CROSSING	OUX-025	NORTHERN POWERGRID HIGH VOLTAGE 11KV OVERHEAD POWER LINE	OVERHEAD	EITHER OPTION AVAILABLE	YES	Page 28
OVERHEAD UTILITIES CROSSING	OUX-026	NORTHERN POWERGRID HIGH VOLTAGE 11KV OVERHEAD POWER LINE	SURFACE	TRENCHLESS CROSSING	NO	Page 28
OVERHEAD UTILITIES CROSSING	OUX-027	NORTHERN POWERGRID HIGH VOLTAGE 11KV OVERHEAD POWER LINE	SURFACE	EITHER OPTION AVAILABLE	YES	Page 29 & 30
OVERHEAD UTILITIES CROSSING	OUX-028	NORTHERN POWERGRID HIGH VOLTAGE 11KV OVERHEAD POWER LINE	SURFACE	EITHER OPTION AVAILABLE	YES	Page 31
OVERHEAD UTILITIES CROSSING	OUX-029	BT OPENREACH OVERHEAD TELECOM LINE	OVERHEAD	TRENCHLESS CROSSING	YES	Page 31 & 32
OVERHEAD UTILITIES CROSSING	OUX-030	NORTHERN POWERGRID HIGH VOLTAGE 11KV OVERHEAD POWER LINE	OVERHEAD	EITHER OPTION AVAILABLE	YES	Page 33 & 34
OVERHEAD UTILITIES CROSSING	OUX-031	NORTHERN POWERGRID HIGH VOLTAGE 11KV OVERHEAD POWER LINE	OVERHEAD	EITHER OPTION AVAILABLE	YES	Page 34
OVERHEAD UTILITIES CROSSING	OUX-032	NORTHERN POWERGRID HIGH VOLTAGE 11KV OVERHEAD POWER LINE	OVERHEAD	EITHER OPTION AVAILABLE	YES	Page 34
OVERHEAD UTILITIES CROSSING	OUX-033	NATIONAL GRID ELECTRICITY TRANSMISSION LINE - 400KV (PERMANENT ACCESS CROSSING)	OVERHEAD	OFF ROUTE HAUL ROAD CROSSING	YES	Page 34
OVERHEAD UTILITIES CROSSING	OUX-034	NATIONAL GRID ELECTRICITY TRANSMISSION LINE - 400KV	OVERHEAD	EITHER OPTION AVAILABLE	YES	Page 34
OVERHEAD UTILITIES CROSSING	OUX-035	NORTHERN POWERGRID HIGH VOLTAGE 33KV OVERHEAD POWER LINE (PERMANENT ACCESS CROSSING)	OVERHEAD	OFF ROUTE HAUL ROAD CROSSING	YES	Page 34 & 35
OVERHEAD UTILITIES CROSSING	OUX-036	NORTHERN POWERGRID HIGH VOLTAGE 33KV OVERHEAD POWER LINE	OVERHEAD	EITHER OPTION AVAILABLE	YES	Page 34 & 35
OVERHEAD UTILITIES CROSSING	OUX-043	NORTHERN POWERGRID HIGH VOLTAGE 33KV OVERHEAD POWER LINE (HAUL ROAD CROSSING)	OVERHEAD	OFF ROUTE HAUL ROAD CROSSING	YES	Page 34 & 35
OVERHEAD UTILITIES CROSSING	OUX-044	NORTHERN POWERGRID HIGH VOLTAGE 33KV OVERHEAD POWER LINE (HAUL ROAD CROSSING)	OVERHEAD	OFF ROUTE HAUL ROAD CROSSING	YES	Page 34 & 35
OVERHEAD UTILITIES CROSSING	OUX-045	NORTHERN POWERGRID LOW VOLTAGE OVERHEAD POWER LINE	OVERHEAD	TRENCHLESS CROSSING	NO	Page 35 & 36
OVERHEAD UTILITIES CROSSING	OUX-046	NORTHERN POWERGRID HIGH VOLTAGE 11KV OVERHEAD POWER LINE	OVERHEAD	EITHER OPTION AVAILABLE	YES	Page 36
OVERHEAD UTILITIES CROSSING	OUX-048	NORTHERN POWERGRID HIGH VOLTAGE 11KV OVERHEAD POWER LINE (HAUL ROAD CROSSING)	OVERHEAD	OFF ROUTE HAUL ROAD CROSSING	YES	Page 36
OVERHEAD UTILITIES CROSSING	OUX-049	NATIONAL GRID ELECTRICITY TRANSMISSION LINE - 400KV	OVERHEAD	EITHER OPTION AVAILABLE	YES	Page 36 & 37
OVERHEAD UTILITIES CROSSING	OUX-050	NORTHERN POWER GRID 33KV ELECTRICITY LINE	OVERHEAD	EITHER OPTION AVAILABLE	YES	Page 36 & 37
OVERHEAD UTILITIES CROSSING	OUX-051	NORTHERN POWER GRID 33KV ELECTRICITY LINE (HAUL ROAD CROSSING)	OVERHEAD	OFF ROUTE HAUL ROAD CROSSING	YES	Page 36 & 37
OVERHEAD UTILITIES CROSSING	OUX-053A	NATIONAL GRID ELECTRICITY TRANSMISSION LINE - 400KV	OVERHEAD	EITHER OPTION AVAILABLE	YES	Page 37
OVERHEAD UTILITIES CROSSING	OUX-053B	NORTHERN POWER GRID 33KV ELECTRICITY LINE	OVERHEAD	EITHER OPTION AVAILABLE	YES	Page 36 & 37
OVERHEAD UTILITIES CROSSING	OUX-053	NATIONAL GRID ELECTRICITY TRANSMISSION LINE - 400KV	OVERHEAD	EITHER OPTION AVAILABLE	YES	Page 37
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-001A	TRACK - NORTH TURNPIKE (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 1
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-001D	PROW FOOTPATH - ULROME FOOTPATH NO. 6	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 1
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-001B	PATH (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 1
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-001C	PROPOSED KING CHARLES III ENGLAND COAST PATH	SURFACE	TRENCHLESS CROSSING	YES	Page 3 & 4
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-001	PROW FOOTPATH - SKIPSEA FOOTPATH NO. 6	SURFACE	EITHER OPTION AVAILABLE	YES	Page 4 & 5
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-002	OS MARKED PATH	SURFACE	EITHER OPTION AVAILABLE	YES	Page 8

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FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-002B	HOLDERNESS CYCLE ROUTE - CYCLE ROUTE 1 (ROAD WIDENING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 11
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-002A	TRACK (TCC LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 11
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-003	PROW FOOTPATH - SEATON FOOTPATH NO. 10	SURFACE	EITHER OPTION AVAILABLE	YES	Page 13 & 14
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-004	TRACK	SURFACE	TRENCHLESS CROSSING	NO	Page 14 & 15
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-006	PROW FOOTPATH - CATWICK FOOTPATH NO. 8	SURFACE	EITHER OPTION AVAILABLE	YES	Page 15
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-006A	PROPOSED BRIDLEWAY IN THE PARISHES OF CATWICK AND LEVEN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 17
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-007	PROW FOOTPATH - RISTON FOOTPATH NO. 2	SURFACE	TRENCHLESS CROSSING	YES	Page 18 & 19 & 20
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-008	FARM TRACK	SURFACE	EITHER OPTION AVAILABLE	YES	Page 19
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-008A	TRACK TO WIND TURBINE (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 20
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-008B	TRACK (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 19 & 20
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-008C	NATIONAL CYCLE NETWORK ROUTE NUMBER 164. ALSO IDENTIFIED AS BEVERLEY CYCLE ROUTE 6 AND 7	SURFACE	TRENCHLESS CROSSING	NO	Page 22
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-008D	NATIONAL CYCLE NETWORK ROUTE NUMBER 164. ALSO IDENTIFIED AS BEVERLEY CYCLE ROUTE 6 AND 7 (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 22
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-008E	TRACK	SURFACE	OFF ROUTE HAUL ROAD CROSSING	NO	Page 22
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-010	PROW FOOTPATH - TICKTON FOOTPATH NO. 1	SURFACE	TRENCHLESS CROSSING	NO	Page 25
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-011	PROW FOOTPATH - LECONFIELD FOOTPATH NO 33.	SURFACE	TRENCHLESS CROSSING	NO	Page 25
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-012	PROW BRIDLEWAY - LECONFIELD BRIDLEWAY NO. 27	SURFACE	TRENCHLESS CROSSING	NO	Page 25
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-014	TRACK (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 27
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-014A	TRACK / EXISTING BRIDGE OVER WATERCOURSE (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 27
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-013	TRACK (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 26 & 27
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-018	PROW FOOTPATH / TRACK - MOLESCROFT FOOTPATH NO. 3	SURFACE	EITHER OPTION AVAILABLE	YES	Page 28
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-018A	TRACK	SURFACE	TRENCHLESS CROSSING	YES	Page 28 & 29
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-019	PROW FOOTPATH ALONG HISTORIC RAILWAY LINE ON EMBANKMENT - MOLESCROFT FOOTPATH NO. 6 / WILBERFORCE WAY (DISUSED RAILWAY LINE)	SURFACE	TRENCHLESS CROSSING	NO	Page 28 & 29
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-019C	NATIONAL CYCLE NETWORK ROUTE NUMBER 66. ALSO IDENTIFIED AS BEVERLEY CYCLE ROUTE 1	SURFACE	TRENCHLESS CROSSING	NO	Page 29 & 30
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-019D	NATIONAL CYCLE NETWORK ROUTE NUMBER 66. ALSO IDENTIFIED AS BEVERLEY CYCLE ROUTE 1 (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 30
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-019A	TRACK	SURFACE	EITHER OPTION AVAILABLE	YES	Page 31
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-019B	TRACK	SURFACE	TRENCHLESS CROSSING	YES	Page 31 & 32
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-020	PROW - TRACK - WALKINGTON FOOTPATH NO. 6 AND BEVERLEY TWENTY FOOTPATH	SURFACE	EITHER OPTION AVAILABLE	YES	Page 32 & 33

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FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-020A	NATIONAL CYCLE NETWORK ROUTE NUMBER 164. ALSO NOTED AS BEVERLEY CYCLE ROUTE 2 (LONG AND SHORT)	SURFACE	TRENCHLESS CROSSING	YES	Page 33
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-027	PROW - TRACK - WALKINGTON FOOTPATH NO. 4	SURFACE	EITHER OPTION AVAILABLE	YES	Page 34 & 35
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-028	PROW - TRACK - WALKINGTON FOOTPATH NO. 4 (PERMANENT ACCESS CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 34 & 35
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-028A	PROW - TRACK - WALKINGTON FOOTPATH NO. 9 / BEVERLEY TWENTY FOOTPATH / EAST RIDING HERITAGE WAY.	SURFACE	OFF ROUTE HAUL ROAD CROSSING	NO	Page 34 & 35
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-028B	PATH (PERMANENT ACCESS CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 34 & 35
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-028C	PATH	SURFACE	EITHER OPTION AVAILABLE	YES	Page 34 & 35
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-024	TRACK	SURFACE	TRENCHLESS CROSSING	YES	Page 35 & 36
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-025	PROW TRACK - ROWLEY BRIDLEWAY NO. 13 / BEVERLEY TWENTY FOOTPATH / EAST RIDING HERITAGE WAY	SURFACE	EITHER OPTION AVAILABLE	YES	Page 36
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-029	PROW TRACK - ROWLEY BRIDLEWAY NO. 13 (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 36 & 37
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-030	PROW - PATH - WOODMANSEY BRIDLEWAY NO. 30. / BEVERLY TWENTY FOOTPATH / EAST RIDING HERITAGE WAY	SURFACE	EITHER OPTION AVAILABLE	NO	Page 37
FOOTPATH, BRIDLEWAY OR OTHER TRACK CROSSING	PAT-026	TRACK - ACCESS FOR DOGGER BANK A&B CABLE ROUTE	SURFACE	EITHER OPTION AVAILABLE	YES	Page 37
ROAD CROSSING	RX-001	CLIFF ROAD	SURFACE	TRENCHLESS CROSSING	NO	Page 4
ROAD CROSSING	RX-001A	CLIFF ROAD (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 4
ROAD CROSSING	RX-002	B1242 HORNSEA ROAD	SURFACE	TRENCHLESS CROSSING	NO	Page 4
ROAD CROSSING	RX-002A	B1242 HORNSEA ROAD (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 4
ROAD CROSSING	RX-003	BEWHOLME LANE. ALSO IDENTIFIED AS HOLDERNESS CYCLE ROUTE 1 AND 2	SURFACE	EITHER OPTION AVAILABLE	YES	Page 5
ROAD CROSSING	RX-004	DUNNINGTON LANE. ALSO IDENTIFIED AS HOLDERNESS CYCLE ROUTE 1 AND 2	SURFACE	EITHER OPTION AVAILABLE	YES	Page 6
ROAD CROSSING	RX-005	DUNNINGTON LANE	SURFACE	TRENCHLESS CROSSING	NO	Page 7
ROAD CROSSING	RX-005A	DUNNINGTON LANE (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 7
ROAD CROSSING	RX-006	DUNNINGTON LANE (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 7
ROAD CROSSING	RX-006A	DUNNINGTON LANE (ROAD WIDENING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 7
ROAD CROSSING	RX-006B	A165 - BEVERLEY ROAD (ROAD WIDENING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 7
ROAD CROSSING	RX-008	BILLINGS LANE. ALSO IDENTIFIED AS HOLDERNESS CYCLE ROUTE 1 AND 2	SURFACE	TRENCHLESS CROSSING	YES	Page 10 & 11
ROAD CROSSING	RX-009A	CATFOSS ROAD (ROAD WIDENING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 11
ROAD CROSSING	RX-009	CATFOSS ROAD	SURFACE	EITHER OPTION AVAILABLE	NO	Page 11
ROAD CROSSING	RX-010	CATFOSS ROAD (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 11
ROAD CROSSING	RX-011	HARSELL LANE. ALSO IDENTIFIED AS HOLDERNESS CYCLE ROUTE 1	SURFACE	EITHER OPTION AVAILABLE	YES	Page 12
ROAD CROSSING	RX-012	CATWICK HEADS. ALSO IDENTIFIED AS HOLDERNESS CYCLE ROUTE 2 (ACCESS LOCATION).	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 14
ROAD CROSSING	RX-012A	CATWICK HEADS. ALSO IDENTIFIED AS HOLDERNESS CYCLE ROUTE 2 (ROAD WIDENING).	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 14
ROAD CROSSING	RX-012B	A1035 - WEST ROAD (ROAD WIDENING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 14 & 15
ROAD CROSSING	RX-013	A1035 WEST ROAD	SURFACE	TRENCHLESS CROSSING	NO	Page 14 & 15
ROAD CROSSING	RX-014	A1035 WEST ROAD (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 14 & 15
ROAD CROSSING	RX-015	CATWICK HEADS. ALSO IDENTIFIED AS HOLDERNESS CYCLE ROUTE 2	SURFACE	EITHER OPTION AVAILABLE	NO	Page 15
ROAD CROSSING	RX-015A	CATWICK HEADS. ALSO IDENTIFIED AS HOLDERNESS CYCLE ROUTE 2 (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 15
ROAD CROSSING	RX-016	RISE LANE	SURFACE	EITHER OPTION AVAILABLE	YES	Page 15 & 16
ROAD CROSSING	RX-017	RISTON ROAD	SURFACE	EITHER OPTION AVAILABLE	YES	Page 16 & 17
ROAD CROSSING	RX-018	A165 WHITECROSS ROAD	SURFACE	TRENCHLESS CROSSING	NO	Page 18
ROAD CROSSING	RX-019	A165 WHITECROSS ROAD (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 18
ROAD CROSSING	RX-019A	A165 WHITECROSS ROAD (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 18
ROAD CROSSING	RX-20A	A1035 HORNSEA ROAD (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 20
ROAD CROSSING	RX-020	MEAUX LANE. ALSO IDENTIFIED AS BEVERLEY CYCLE ROUTE 7	SURFACE	TRENCHLESS CROSSING	YES	Page 21
ROAD CROSSING	RX-021	A1035 HORNSEA ROAD	SURFACE	TRENCHLESS CROSSING	NO	Page 22
ROAD CROSSING	RX-022	A1035 HORNSEA ROAD (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 22

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ROAD CROSSING	RX-024	ESKE LANE	SURFACE	TRENCHLESS CROSSING	NO	Page 23 & 24
ROAD CROSSING	RX-025	ESKE LANE (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 23 & 24
ROAD CROSSING	RX-024A	ESKE LANE (ROAD WIDENING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 23 & 24
ROAD CROSSING	RX-024B	A1035 (ROAD WIDENING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 24
ROAD CROSSING	RX-026	A1035 HULL BRIDGE ROAD (HAUL ROAD ACCESS)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 27
ROAD CROSSING	PRX-007	INGS ROAD - POTENTIAL PRIVATE ROAD (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 28
ROAD CROSSING	RX-026A	A164 - GRANGE WAY (ROAD WIDENING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 28
ROAD CROSSING	RX-027	A164 DRIFFIELD ROAD	SURFACE	TRENCHLESS CROSSING	YES	Page 29
ROAD CROSSING	RX-028	A1035 CONSTITUTION HILL	SURFACE	TRENCHLESS CROSSING	NO	Page 29 & 30
ROAD CROSSING	RX-029	A1035 CONSTITUTION HILL (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 30
ROAD CROSSING	RX-030	A1174 YORK ROAD	SURFACE	TRENCHLESS CROSSING	YES	Page 31 & 32
ROAD CROSSING	RX-031	NEWBALD ROAD. ALSO NOTED AS BEVERLEY CYCLE ROUTE 2 (LONG AND SHORT)	SURFACE	TRENCHLESS CROSSING	NO	Page 32 & 33
ROAD CROSSING	RX-032	B1230 BROADGATE (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 33
ROAD CROSSING	RX-033	B1230 BROADGATE	SURFACE	TRENCHLESS CROSSING	YES	Page 33
ROAD CROSSING	RX-034	A1079	SURFACE	TRENCHLESS CROSSING	NO	Page 34
ROAD CROSSING	RX-035	A1079 (PERMANENT ACCESS)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 34
ROAD CROSSING	RX-040	PROPOSED ROAD A PART OF JOCKS LODGE UPGRADE WORKS	SURFACE	TRENCHLESS CROSSING	NO	Page 35 & 36
ROAD CROSSING	RX-041	PROPOSED ROAD A PART OF JOCKS LODGE UPGRADE WORKS	SURFACE	TRENCHLESS CROSSING	NO	Page 35
ROAD CROSSING	RX-042	PROPOSED ROAD A PART OF JOCKS LODGE UPGRADE WORKS	SURFACE	TRENCHLESS CROSSING	NO	Page 36
ROAD CROSSING	RX-043	A164 BEVERLEY ROAD	SURFACE	TRENCHLESS CROSSING	NO	Page 35
ROAD CROSSING	RX-045	PROPOSED ROAD A PART OF JOCKS LODGE UPGRADE WORKS	SURFACE	EITHER OPTION AVAILABLE	YES	Page 36
ROAD CROSSING	RX-046	JOCKS LODGE ROAD UPGRADE (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 35 & 36
ROAD CROSSING	RX-046A	EXISTING LOCAL ACCESS ROAD - ALSO PROW - ROWLEY BRIDLEWAY NO. 13 (ACCESS LOCATION) / BEVERLEY TWENTY FOOTPATH / EAST RIDING HERITAGE WAY	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 35 & 36
ROAD CROSSING	RX-047	A1079 (HAUL ROAD ACCESS)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 36
PRIVATE ROAD CROSSING	PRX-001A	PRIVATE ROAD	SURFACE	EITHER OPTION AVAILABLE	YES	Page 10 & 11
PRIVATE ROAD CROSSING	PRX-001	PRIVATE ROAD - ACCESS TO CATFOSS HALL	SURFACE	EITHER OPTION AVAILABLE	YES	Page 14
PRIVATE ROAD CROSSING	PRX-002	PRIVATE ROAD - ACCESS TO FIELD HOUSE	SURFACE	EITHER OPTION AVAILABLE	YES	Page 16
PRIVATE ROAD CROSSING	PRX-003	PRIVATE ROAD TO POULTRY SHEDS	SURFACE	TRENCHLESS CROSSING	NO	Page 21
PRIVATE ROAD CROSSING	PRX-004	PRIVATE ROAD- ACCESS THE FIELD HOUSE FARM (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 22
PRIVATE ROAD CROSSING	PRX-005	PRIVATE ROAD- ACCESS TO HALL FARM (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 22
PRIVATE ROAD CROSSING	PRX-005A	PRIVATE ROAD	SURFACE	EITHER OPTION AVAILABLE	YES	Page 22
PRIVATE ROAD CROSSING	PRX-008A	PRIVATE ROAD. ALSO PROW MOLESCROFT FOOTPATH NO. 5 AND MINSTER WAY FOOTPATH (EAST RIDING HERITAGE WAY)	SURFACE	EITHER OPTION AVAILABLE	YES	Page 28
PRIVATE ROAD CROSSING	PRX-007A	INGS ROAD - POTENTIAL PRIVATE ROAD (ROAD WIDENING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 28
PRIVATE ROAD CROSSING	PRX-008	PRIVATE ROAD - ACCESS TO YORKSHIRE WATER COVERED RESERVOIRS	SURFACE	TRENCHLESS CROSSING	YES	Page 33
PRIVATE ROAD CROSSING	PRX-010	PROPOSED PERMANENT SUBSTATION ACCESS FOR HORNSEA PROJECT 4	SURFACE	EITHER OPTION AVAILABLE	YES	Page 36 & 37
PRIVATE ROAD CROSSING	PRX-011	PRIVATE ROAD - PARK LANE - ACCESS TO POPLAR FARM. ALSO PROW - WOODMANSEY BRIDLEWAY NO. 6. ALSO NOTED AS BEVERLEY CYCLE ROUTE 4.	SURFACE	EITHER OPTION AVAILABLE	YES	Page 36 & 37
PRIVATE ROAD CROSSING	PRX-011A	PRIVATE ROAD - PARK LANE - ACCESS TO POPLAR FARM. ALSO PROW - WOODMANSEY BRIDLEWAY NO. 6. ALSO NOTED AS BEVERLEY CYCLE ROUTE 4. (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 36 & 37
PRIVATE ROAD CROSSING	PRX-011B	PRIVATE ROAD - PARK LANE - ACCESS TO POPLAR FARM. ALSO PROW - WOODMANSEY BRIDLEWAY NO. 6. ALSO NOTED AS BEVERLEY CYCLE ROUTE 4.	SURFACE	EITHER OPTION AVAILABLE	YES	Page 37
PRIVATE ROAD CROSSING	PRX-010A	PROPOSED PERMANENT SUBSTATION ACCESS FOR HORNSEA PROJECT 4	SURFACE	EITHER OPTION AVAILABLE	NO	Page 36 & 37
PRIVATE ROAD CROSSING	PRX-012	PRIVATE ROAD - PARK LANE - ACCESS TO POPLAR FARM. ALSO PROW - WOODMANSEY BRIDLEWAY NO. 6. ALSO NOTED AS BEVERLEY CYCLE ROUTE 4.	SURFACE	EITHER OPTION AVAILABLE	YES	Page 37
UNDER TRACK CROSSING	UTX-001	NETWORK RAIL RAILWAY	SURFACE	TRENCHLESS CROSSING	NO	Page 26 & 28
UNDERGROUND UTILITIES CROSSING	UUX-001	PROPOSED - BT OPENREACH UNDERGROUND TELECOM UTILITY	BURIED	TRENCHLESS CROSSING	NO	Page 4
UNDERGROUND UTILITIES CROSSING	UUX-002	BT OPENREACH UNDERGROUND TELECOM UTILITY	BURIED	TRENCHLESS CROSSING	NO	Page 4
UNDERGROUND UTILITIES CROSSING	UUX-003	YORKSHIRE WATER- WATER MAIN	BURIED	TRENCHLESS CROSSING	NO	Page 4
UNDERGROUND UTILITIES CROSSING	UUX-001A	PROPOSED - BT OPENREACH UNDERGROUND TELECOM UTILITY (HAUL ROAD CROSSING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 4
UNDERGROUND UTILITIES CROSSING	UUX-002A	BT OPENREACH UNDERGROUND TELECOM UTILITY (HAUL ROAD CROSSING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 4
UNDERGROUND UTILITIES CROSSING	UUX-003A	YORKSHIRE WATER- WATER MAIN (HAUL ROAD CROSSING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 4
UNDERGROUND UTILITIES CROSSING	UUX-005	BT OPENREACH UNDERGROUND TELECOM UTILITY DUCT	BURIED	TRENCHLESS CROSSING	NO	Page 4

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UNDERGROUND UTILITIES CROSSING	UUX-006	YORKSHIRE WATER- WATER MAIN	BURIED	TRENCHLESS CROSSING	NO	Page 4
UNDERGROUND UTILITIES CROSSING	UUX-007	NORTHERN POWERGRID LINE - LEFT IN SITU	BURIED	TRENCHLESS CROSSING	NO	Page 4
UNDERGROUND UTILITIES CROSSING	UUX-008	BT OPENREACH UNDERGROUND TELECOM UTILITY - NOT SPECIFIED	BURIED	TRENCHLESS CROSSING	NO	Page 4
UNDERGROUND UTILITIES CROSSING	UUX-005A	BT OPENREACH UNDERGROUND TELECOM UTILITY DUCT (HAUL ROAD CROSSING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 4
UNDERGROUND UTILITIES CROSSING	UUX-006A	YORKSHIRE WATER- WATER MAIN (HAUL ROAD CROSSING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 4
UNDERGROUND UTILITIES CROSSING	UUX-007A	NORTHERN POWERGRID LINE - LEFT IN SITU (HAUL ROAD CROSSING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 4
UNDERGROUND UTILITIES CROSSING	UUX-008A	BT OPENREACH UNDERGROUND TELECOM UTILITY - NOT SPECIFIED (HAUL ROAD CROSSING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 4
UNDERGROUND UTILITIES CROSSING	UUX-009	BT OPENREACH TELECOM UTILITY	BURIED	EITHER OPTION AVAILABLE	YES	Page 5
UNDERGROUND UTILITIES CROSSING	UUX-010	BT OPENREACH TELECOM DUCT	BURIED	EITHER OPTION AVAILABLE	YES	Page 5
UNDERGROUND UTILITIES CROSSING	UUX-011	YORKSHIRE WATER- WATER MAIN	BURIED	EITHER OPTION AVAILABLE	YES	Page 6
UNDERGROUND UTILITIES CROSSING	UUX-012	BT OPENREACH TELECOM UTILITY	BURIED	EITHER OPTION AVAILABLE	YES	Page 6
UNDERGROUND UTILITIES CROSSING	UUX-013	NATIONAL GRID HIGH PRESSURE GAS MAIN	BURIED	EITHER OPTION AVAILABLE	YES	Page 6 & 7
UNDERGROUND UTILITIES CROSSING	UUX-013A	ONSHORE EXPORT CABLES OF DOGGER BANK A & B OFFSHORE WIND FARMS (ROAD WIDENING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 7
UNDERGROUND UTILITIES CROSSING	UUX-014	YORKSHIRE WATER, WATER MAIN	BURIED	EITHER OPTION AVAILABLE	YES	Page 10 & 11
UNDERGROUND UTILITIES CROSSING	UUX-015	BT OPENREACH TELECOM LINE	BURIED	EITHER OPTION AVAILABLE	YES	Page 10 & 11
UNDERGROUND UTILITIES CROSSING	UUX-016	BT OPENREACH TELECOM LINE	BURIED	EITHER OPTION AVAILABLE	YES	Page 10 & 11
UNDERGROUND UTILITIES CROSSING	UUX-017	YORKSHIRE WATER, WATER MAIN	BURIED	TRENCHLESS CROSSING	YES	Page 10 & 11
UNDERGROUND UTILITIES CROSSING	UUX-020A	BT OPENREACH TELECOM LINE (ROAD WIDENING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 11
UNDERGROUND UTILITIES CROSSING	UUX-020C	NORTHERN POWER GIRD LOW VOLTAGE ELECTRICITY LINE (ROAD WIDENING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 11
UNDERGROUND UTILITIES CROSSING	UUX-020B	NORTHERN POWER GIRD LOW VOLTAGE ELECTRICITY LINE (ROAD WIDENING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 11
UNDERGROUND UTILITIES CROSSING	UUX-018	BT OPENREACH TELECOM LINE	BURIED	EITHER OPTION AVAILABLE	NO	Page 11
UNDERGROUND UTILITIES CROSSING	UUX-019	YORKSHIRE WATER, WATER MAIN	BURIED	EITHER OPTION AVAILABLE	NO	Page 11
UNDERGROUND UTILITIES CROSSING	UUX-020	YORKSHIRE WATER, WATER MAIN	BURIED	EITHER OPTION AVAILABLE	NO	Page 11
UNDERGROUND UTILITIES CROSSING	UUX-021	BT OPENREACH TELECOM LINE (HAUL ROAD CROSSING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 11
UNDERGROUND UTILITIES CROSSING	UUX-022	YORKSHIRE WATER, WATER MAIN (HAUL ROAD CROSSING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 11
UNDERGROUND UTILITIES CROSSING	UUX-023	YORKSHIRE WATER, WATER MAIN (HAUL ROAD CROSSING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 11
UNDERGROUND UTILITIES CROSSING	UUX-024	BT OPENREACH TELECOM LINE	BURIED	EITHER OPTION AVAILABLE	YES	Page 14
UNDERGROUND UTILITIES CROSSING	UUX-025	BT OPENREACH TELECOM LINE	BURIED	EITHER OPTION AVAILABLE	YES	Page 14
UNDERGROUND UTILITIES CROSSING	UUX-025A	BT OPENREACH TELECOM LINE (ROAD WIDENING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 14
UNDERGROUND UTILITIES CROSSING	UUX-025C	YORKSHIRE WATER MAIN (ROAD WIDENING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 14
UNDERGROUND UTILITIES CROSSING	UUX-025B	BT OPENREACH TELECOM LINE (ROAD WIDENING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 14 & 15
UNDERGROUND UTILITIES CROSSING	UUX-025D	YORKSHIRE WATER SEWER (ROAD WIDENING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 14 & 15
UNDERGROUND UTILITIES CROSSING	UUX-026	BT OPENREACH TELECOM LINE	BURIED	TRENCHLESS CROSSING	NO	Page 14 & 15
UNDERGROUND UTILITIES CROSSING	UUX-027	YORKSHIRE WATER SEWERAGE RISING MAIN	BURIED	TRENCHLESS CROSSING	NO	Page 14 & 15
UNDERGROUND UTILITIES CROSSING	UUX-028	NORTHERN POWER GIRD 11KV ELECTRICITY LINE	BURIED	TRENCHLESS CROSSING	NO	Page 14 & 15
UNDERGROUND UTILITIES CROSSING	UUX-029	NORTHERN POWER GIRD 33KV ELECTRICITY LINE	BURIED	TRENCHLESS CROSSING	NO	Page 14 & 15
UNDERGROUND UTILITIES CROSSING	UUX-030	YORKSHIRE WATER, WATER MAIN	BURIED	TRENCHLESS CROSSING	NO	Page 14 & 15
UNDERGROUND UTILITIES CROSSING	UUX-031	NORTHERN GAS NETWORKS HIGH PRESSURE GAS MAIN	BURIED	TRENCHLESS CROSSING	NO	Page 14 & 15
UNDERGROUND UTILITIES CROSSING	UUX-032	NORTHERN POWER GIRD 11KV ELECTRICITY LINE (ACCESS LOCATION)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 14 & 15
UNDERGROUND UTILITIES CROSSING	UUX-033	NORTHERN POWER GIRD 33KV ELECTRICITY LINE (ACCESS LOCATION)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 14 & 15
UNDERGROUND UTILITIES CROSSING	UUX-034	YORKSHIRE WATER, WATER MAIN (ACCESS LOCATION)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 14 & 15
UNDERGROUND UTILITIES CROSSING	UUX-035	NORTHERN GAS NETWORKS HIGH PRESSURE GAS MAIN (ACCESS LOCATION)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 14 & 15
UNDERGROUND UTILITIES CROSSING	UUX-036	BT OPENREACH TELECOM LINE	BURIED	EITHER OPTION AVAILABLE	NO	Page 15
UNDERGROUND UTILITIES CROSSING	UUX-037	BT OPENREACH TELECOM LINE	BURIED	EITHER OPTION AVAILABLE	NO	Page 15
UNDERGROUND UTILITIES CROSSING	UUX-036A	BT OPENREACH TELECOM LINE (HAUL ROAD CROSSING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 15
UNDERGROUND UTILITIES CROSSING	UUX-037A	BT OPENREACH TELECOM LINE (HAUL ROAD CROSSING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 15
UNDERGROUND UTILITIES CROSSING	UUX-038	BT OPENREACH TELECOM LINE	BURIED	EITHER OPTION AVAILABLE	YES	Page 16
UNDERGROUND UTILITIES CROSSING	UUX-039	YORKSHIRE WATER, WATER MAIN	BURIED	TRENCHLESS CROSSING	NO	Page 18
UNDERGROUND UTILITIES CROSSING	UUX-040	YORKSHIRE WATER, WATER MAIN	BURIED	TRENCHLESS CROSSING	NO	Page 18
UNDERGROUND UTILITIES CROSSING	UUX-041	BT OPENREACH TELECOM LINE	BURIED	TRENCHLESS CROSSING	NO	Page 18
UNDERGROUND UTILITIES CROSSING	UUX-041A	KCOM GROUP TELECOM DUCT	BURIED	TRENCHLESS CROSSING	NO	Page 18
UNDERGROUND UTILITIES CROSSING	UUX-042	YORKSHIRE WATER, WATER MAIN (ACCESS LOCATION)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 18
UNDERGROUND UTILITIES CROSSING	UUX-043	YORKSHIRE WATER, WATER MAIN (ACCESS LOCATION)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 18
UNDERGROUND UTILITIES CROSSING	UUX-044	BT OPENREACH TELECOM LINE (ACCESS LOCATION)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 18

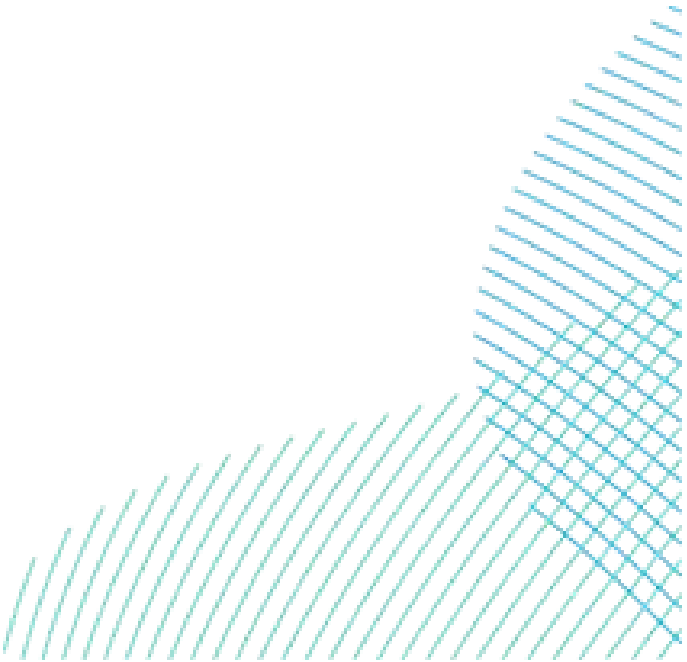
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UNDERGROUND UTILITIES CROSSING	UUX-044A	KCOM GROUP TELECOM DUCT	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 18
UNDERGROUND UTILITIES CROSSING	UUX-045	NORTHERN GAS NETWORKS HIGH PRESSURE GAS MAIN	BURIED	TRENCHLESS CROSSING	YES	Page 19 & 20
UNDERGROUND UTILITIES CROSSING	UUX-46A	KCOM GROUP TELECOM DUCT (ACCESS LOCATION)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 20
UNDERGROUND UTILITIES CROSSING	UUX-46B	YORKSHIRE WATER- WATER MAIN (ACCESS LOCATION)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 20
UNDERGROUND UTILITIES CROSSING	UUX-46C	NORTHERN POWERGRID HIGH VOLTAGE 33KV UNDERGROUND POWER LINE (ACCESS LOCATION)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 20
UNDERGROUND UTILITIES CROSSING	UUX-046	BT OPENREACH TELECOM LINE	BURIED	TRENCHLESS CROSSING	YES	Page 21
UNDERGROUND UTILITIES CROSSING	UUX-047	BT OPENREACH TELECOM DUCT	BURIED	TRENCHLESS CROSSING	NO	Page 22
UNDERGROUND UTILITIES CROSSING	UUX-048	BT OPENREACH TELECOM LINE	BURIED	TRENCHLESS CROSSING	NO	Page 22
UNDERGROUND UTILITIES CROSSING	UUX-049	BT OPENREACH TELECOM LINE	BURIED	TRENCHLESS CROSSING	NO	Page 22
UNDERGROUND UTILITIES CROSSING	UUX-050	YORKSHIRE WATER, WATER MAIN	BURIED	TRENCHLESS CROSSING	NO	Page 22
UNDERGROUND UTILITIES CROSSING	UUX-051	KCOM GROUP TELECOM DUCT	BURIED	TRENCHLESS CROSSING	NO	Page 22
UNDERGROUND UTILITIES CROSSING	UUX-052	YORKSHIRE WATER, WATER MAIN (ACCESS LOCATION)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 22
UNDERGROUND UTILITIES CROSSING	UUX-053	BT OPENREACH TELECOM LINE (ACCESS LOCATION)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 22
UNDERGROUND UTILITIES CROSSING	UUX-054	KCOM GROUP TELECOM DUCT (ACCESS LOCATION)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 22
UNDERGROUND UTILITIES CROSSING	UUX-055	BT OPENREACH TELECOM LINE (ACCESS LOCATION)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 22
UNDERGROUND UTILITIES CROSSING	UUX-056	BT OPENREACH TELECOM DUCT (ACCESS LOCATION)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 22
UNDERGROUND UTILITIES CROSSING	UUX-056A	KCOM GROUP DUCT	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 22
UNDERGROUND UTILITIES CROSSING	UUX-056B	NORTHERN POWER GRID LOW VOLTAGE LINE	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 22
UNDERGROUND UTILITIES CROSSING	UUX-056C	NORTHERN POWER GRID LOW VOLTAGE LINE	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 22
UNDERGROUND UTILITIES CROSSING	UUX-056D	NORTHERN POWER GRID LOW VOLTAGE LINE	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 22
UNDERGROUND UTILITIES CROSSING	UUX-056E	NORTHERN POWER GRID 11KV LINE	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 22
UNDERGROUND UTILITIES CROSSING	UUX-57A	UNDERGROUND CABLE	BURIED	EITHER OPTION AVAILABLE	YES	Page 22
UNDERGROUND UTILITIES CROSSING	UUX-57B	UNDERGROUND CABLE	BURIED	EITHER OPTION AVAILABLE	YES	Page 22
UNDERGROUND UTILITIES CROSSING	UUX-057	ONSHORE EXPORT CABLES OF DOGGER BANK A & B OFFSHORE WIND FARMS	BURIED	EITHER OPTION AVAILABLE	YES	Page 22
UNDERGROUND UTILITIES CROSSING	UUX-57C	UNDERGROUND CABLE	BURIED	EITHER OPTION AVAILABLE	YES	Page 22
UNDERGROUND UTILITIES CROSSING	UUX-058	YORKSHIRE WATER, WATER MAIN	BURIED	TRENCHLESS CROSSING	YES	Page 23
UNDERGROUND UTILITIES CROSSING	UUX-059	BT OPENREACH TELECOM LINE	BURIED	TRENCHLESS CROSSING	NO	Page 23 & 24
UNDERGROUND UTILITIES CROSSING	UUX-060	BT OPENREACH TELECOM LINE (ACCESS LOCATION)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 23 & 24
UNDERGROUND UTILITIES CROSSING	UUX-060E	NORTHERN POWERGRID HIGH VOLTAGE 33KV UNDERGROUND POWER LINE (ROAD WIDENING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 24
UNDERGROUND UTILITIES CROSSING	UUX-060F	NORTHERN POWERGRID HIGH VOLTAGE 33KV UNDERGROUND POWER LINE (ROAD WIDENING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 24
UNDERGROUND UTILITIES CROSSING	UUX-060G	KCOM GROUP TELECOM DUCT (ROAD WIDENING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 24
UNDERGROUND UTILITIES CROSSING	UUX-060A	BT OPENREACH TELECOM LINE (ROAD WIDENING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 23 & 24
UNDERGROUND UTILITIES CROSSING	UUX-060B	NORTHERN POWERGRID LOW VOLTAGE UNDERGROUND POWER LINE (ROAD WIDENING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 23 & 24
UNDERGROUND UTILITIES CROSSING	UUX-060C	NORTHERN POWERGRID LINE - LEFT IN SITU (ROAD WIDENING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 23 & 24
UNDERGROUND UTILITIES CROSSING	UUX-060D	NORTHERN POWERGRID HIGH VOLTAGE 33KV UNDERGROUND POWER LINE (ROAD WIDENING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 24
UNDERGROUND UTILITIES CROSSING	UUX-061	NORTHERN POWERGRID HIGH VOLTAGE 11KV UNDERGROUND POWER LINE	BURIED	TRENCHLESS CROSSING	NO	Page 25
UNDERGROUND UTILITIES CROSSING	UUX-062	YORKSHIRE WATER- WATER MAIN (ACCESS LOCATION)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 27
UNDERGROUND UTILITIES CROSSING	UUX-063	NORTHERN GAS NETWORKS MEDIUM PRESSURE GAS MAIN (ACCESS LOCATION)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 27
UNDERGROUND UTILITIES CROSSING	UUX-064	KCOM GROUP TELECOM DUCT (ACCESS LOCATION)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 27
UNDERGROUND UTILITIES CROSSING	UUX-065	NORTHERN POWERGRID HIGH VOLTAGE 33KV UNDERGROUND POWER LINE (ACCESS LOCATION)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 27
UNDERGROUND UTILITIES CROSSING	UUX-066	NORTHERN POWERGRID HIGH VOLTAGE 33KV UNDERGROUND POWER LINE (ACCESS LOCATION)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 27
UNDERGROUND UTILITIES CROSSING	UUX-067	NORTHERN POWERGRID HIGH VOLTAGE 33KV UNDERGROUND POWER LINE (ACCESS LOCATION)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 27
UNDERGROUND UTILITIES CROSSING	UUX-068	BT OPENREACH TELECOM LINE	BURIED	EITHER OPTION AVAILABLE	YES	Page 28
UNDERGROUND UTILITIES CROSSING	UUX-068A	KCOM GROUP TELECOM DUCT (ROAD WIDENING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 28
UNDERGROUND UTILITIES CROSSING	UUX-068B	NORTHERN POWERGRID LINE - LEFT IN SITU (ROAD WIDENING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 28
UNDERGROUND UTILITIES CROSSING	UUX-070	YORKSHIRE WATER- WATER MAIN	BURIED	TRENCHLESS CROSSING	YES	Page 29
UNDERGROUND UTILITIES CROSSING	UUX-071	BT OPENREACH TELECOM UTILITY	BURIED	TRENCHLESS CROSSING	YES	Page 29
UNDERGROUND UTILITIES CROSSING	UUX-072	NORTHERN GAS NETWORKS MEDIUM PRESSURE GAS MAIN	BURIED	TRENCHLESS CROSSING	YES	Page 29
UNDERGROUND UTILITIES CROSSING	UUX-073	KCOM GROUP TELECOM DUCT	BURIED	TRENCHLESS CROSSING	YES	Page 29
UNDERGROUND UTILITIES CROSSING	UUX-074	NORTHERN GAS NETWORKS MEDIUM PRESSURE GAS MAIN	BURIED	TRENCHLESS CROSSING	NO	Page 29 & 30
UNDERGROUND UTILITIES CROSSING	UUX-075	YORKSHIRE WATER- WATER MAIN - ABANDONED	BURIED	TRENCHLESS CROSSING	NO	Page 29 & 30
UNDERGROUND UTILITIES CROSSING	UUX-076	YORKSHIRE WATER- WATER MAIN	BURIED	TRENCHLESS CROSSING	NO	Page 29 & 30
UNDERGROUND UTILITIES CROSSING	UUX-077	KCOM GROUP TELECOM DUCT	BURIED	TRENCHLESS CROSSING	NO	Page 29 & 30
UNDERGROUND UTILITIES CROSSING	UUX-078	NORTHERN GAS NETWORKS MEDIUM PRESSURE GAS MAIN (ACCESS LOCATION)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 30

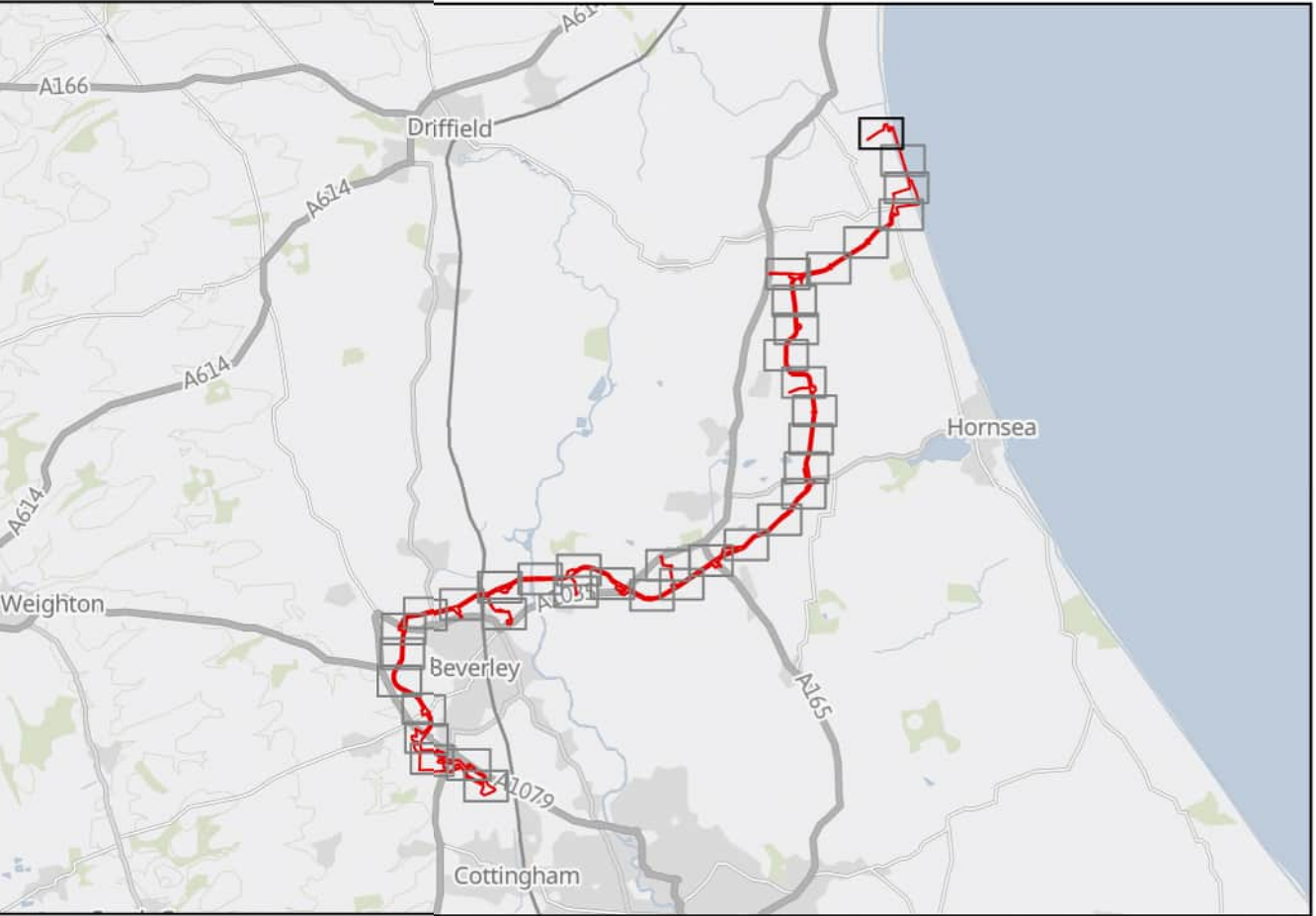
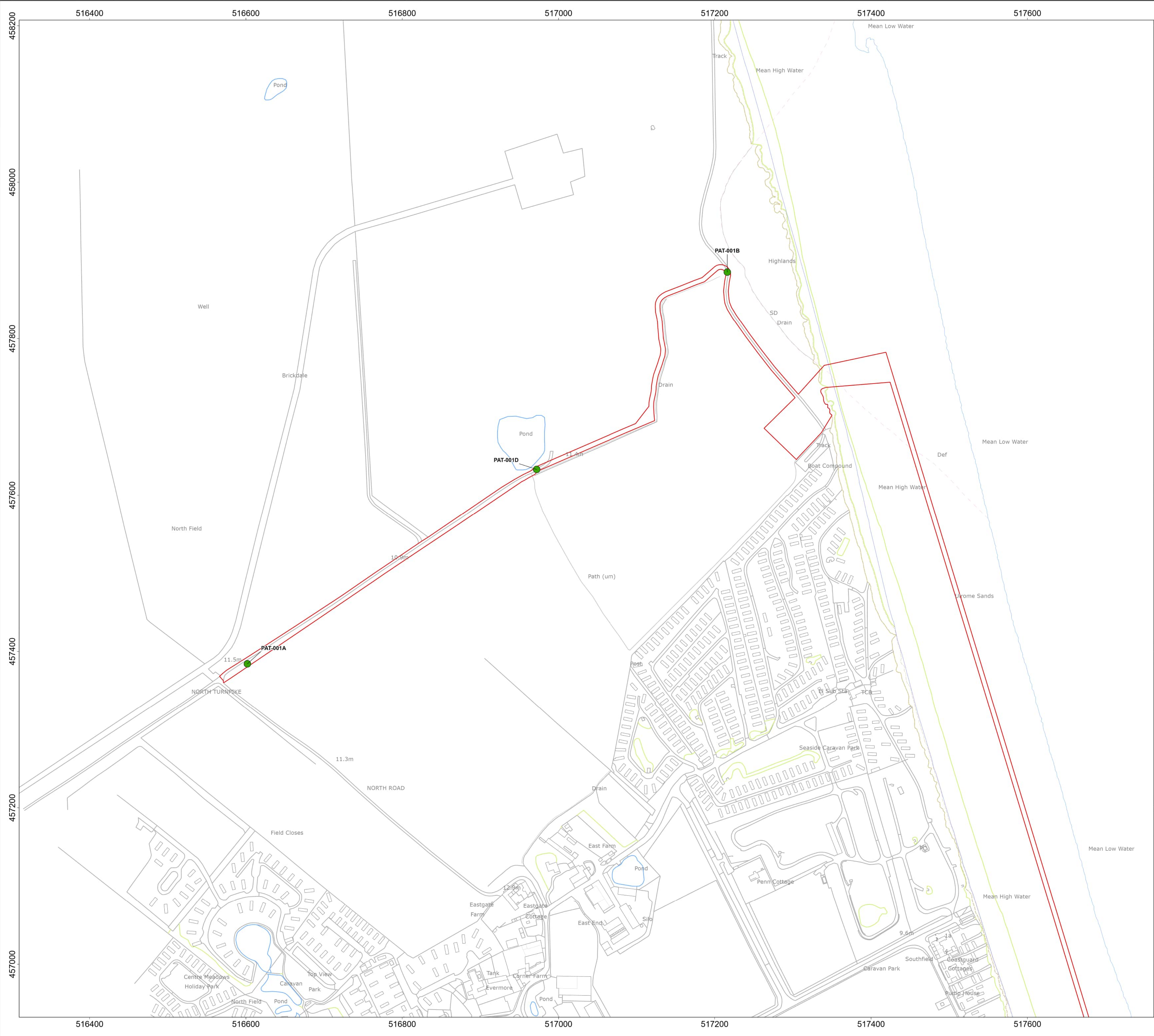
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UNDERGROUND UTILITIES CROSSING	UUX-079	KCOM GROUP TELECOM DUCT (ACCESS LOCATION)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 30
UNDERGROUND UTILITIES CROSSING	UUX-080	YORKSHIRE WATER- WATER MAIN - ABANDONED (ACCESS LOCATION)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 30
UNDERGROUND UTILITIES CROSSING	UUX-081	YORKSHIRE WATER- WATER MAIN (ACCESS LOCATION)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 30
UNDERGROUND UTILITIES CROSSING	UUX-082	NORTHERN GAS NETWORKS MEDIUM PRESSURE GAS MAIN	BURIED	TRENCHLESS CROSSING	YES	Page 31 & 32
UNDERGROUND UTILITIES CROSSING	UUX-083	KCOM GROUP TELECOM DUCT	BURIED	TRENCHLESS CROSSING	YES	Page 31 & 32
UNDERGROUND UTILITIES CROSSING	UUX-084	KCOM GROUP TELECOM DUCT	BURIED	TRENCHLESS CROSSING	NO	Page 32 & 33
UNDERGROUND UTILITIES CROSSING	UUX-085	KCOM GROUP TELECOM DUCT- PROPOSED	BURIED	TRENCHLESS CROSSING	NO	Page 32 & 33
UNDERGROUND UTILITIES CROSSING	UUX-086	YORKSHIRE WATER- WATER MAIN (ACCESS LOCATION)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 33
UNDERGROUND UTILITIES CROSSING	UUX-087	KCOM GROUP TELECOM DUCT (ACCESS LOCATION)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 33
UNDERGROUND UTILITIES CROSSING	UUX-087A	KCOM GROUP TELECOM DUCT (ACCESS LOCATION)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 33
UNDERGROUND UTILITIES CROSSING	UUX-088	YORKSHIRE WATER- WATER MAIN (ACCESS LOCATION)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 33
UNDERGROUND UTILITIES CROSSING	UUX-089	KCOM GROUP TELECOM DUCT	BURIED	TRENCHLESS CROSSING	NO	Page 33
UNDERGROUND UTILITIES CROSSING	UUX-090	KCOM GROUP TELECOM DUCT	BURIED	TRENCHLESS CROSSING	NO	Page 33
UNDERGROUND UTILITIES CROSSING	UUX-091	YORKSHIRE WATER- WATER MAIN - OVER 4 INCHES	BURIED	TRENCHLESS CROSSING	NO	Page 33
UNDERGROUND UTILITIES CROSSING	UUX-092	NORTHERN GAS NETWORKS MEDIUM PRESSURE GAS MAIN	BURIED	TRENCHLESS CROSSING	YES	Page 33
UNDERGROUND UTILITIES CROSSING	UUX-093	YORKSHIRE WATER- WATER MAIN -8 INCHES UPVC	BURIED	TRENCHLESS CROSSING	YES	Page 33
UNDERGROUND UTILITIES CROSSING	UUX-094	YORKSHIRE WATER SEWERAGE - FOUL SEWER 225MM VC	BURIED	TRENCHLESS CROSSING	YES	Page 33
UNDERGROUND UTILITIES CROSSING	UUX-095	KCOM GROUP TELECOM DUCT	BURIED	TRENCHLESS CROSSING	YES	Page 33
UNDERGROUND UTILITIES CROSSING	UUX-096	NORTHERN GAS NETWORKS MEDIUM PRESSURE GAS MAIN	BURIED	TRENCHLESS CROSSING	YES	Page 33
UNDERGROUND UTILITIES CROSSING	UUX-097	YORKSHIRE WATER- WATER MAIN - UNDER 4 INCHES	BURIED	EITHER OPTION AVAILABLE	YES	Page 33 & 34
UNDERGROUND UTILITIES CROSSING	UUX-098	YORKSHIRE WATER- WATER MAIN - UNDER 4 INCHES	BURIED	EITHER OPTION AVAILABLE	YES	Page 33 & 34
UNDERGROUND UTILITIES CROSSING	UUX-099	YORKSHIRE WATER SEWERAGE - COMBINED SEWER 300MM VC	BURIED	EITHER OPTION AVAILABLE	YES	Page 34 & 35
UNDERGROUND UTILITIES CROSSING	UUX-100	YORKSHIRE WATER SEWERAGE - COMBINED SEWER 300MM VC (PERMANENT ACCESS CROSSING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 34 & 35
UNDERGROUND UTILITIES CROSSING	UUX-113	YORKSHIRE WATER- WATER MAIN - UNDER 4 INCHES	BURIED	EITHER OPTION AVAILABLE	YES	Page 34 & 35
UNDERGROUND UTILITIES CROSSING	UUX-114	KCOM GROUP TELECOM DUCT	BURIED	TRENCHLESS CROSSING	NO	Page 35 & 36
UNDERGROUND UTILITIES CROSSING	UUX-115	KCOM GROUP TELECOM DUCT PROPOSED	BURIED	TRENCHLESS CROSSING	NO	Page 35 & 36
UNDERGROUND UTILITIES CROSSING	UUX-116	YORKSHIRE WATER- WATER MAIN - UNDER 4 INCHES	BURIED	TRENCHLESS CROSSING	NO	Page 35 & 36
UNDERGROUND UTILITIES CROSSING	UUX-117	KCOM GROUP TELECOM DUCT	BURIED	TRENCHLESS CROSSING	NO	Page 35 & 36
UNDERGROUND UTILITIES CROSSING	UUX-118	KCOM GROUP TELECOM DUCT	BURIED	TRENCHLESS CROSSING	NO	Page 35 & 36
UNDERGROUND UTILITIES CROSSING	UUX-119	NATIONAL GRID HIGH PRESSURE GAS MAIN	BURIED	EITHER OPTION AVAILABLE	YES	Page 36
UNDERGROUND UTILITIES CROSSING	UUX-120	KCOM GROUP TELECOM DUCT (HAUL ROAD CROSSING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 35 & 36
UNDERGROUND UTILITIES CROSSING	UUX-121	SABIC / INEOS HIGH PRESSURE ETHYLENE PIPELINE (HAUL ROAD CROSSING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 36
UNDERGROUND UTILITIES CROSSING	UUX-122	SABIC / INEOS HIGH PRESSURE ETHYLENE PIPELINE	BURIED	EITHER OPTION AVAILABLE	YES	Page 36 & 37
UNDERGROUND UTILITIES CROSSING	UUX-122A	SABIC / INEOS HIGH PRESSURE ETHYLENE PIPELINE (HAUL ROAD CROSSING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 36 & 37
UNDERGROUND UTILITIES CROSSING	UUX-122B	SABIC / INEOS HIGH PRESSURE ETHYLENE PIPELINE	BURIED	EITHER OPTION AVAILABLE	YES	Page 36
UNDERGROUND UTILITIES CROSSING	UUX-123	KCOM GROUP TELECOM DUCT	BURIED	EITHER OPTION AVAILABLE	YES	Page 37
UNDERGROUND UTILITIES CROSSING	UUX-124	KCOM GROUP TELECOM DUCT	BURIED	EITHER OPTION AVAILABLE	YES	Page 37
UNDERGROUND UTILITIES CROSSING	UUX-125	KCOM GROUP TELECOM DUCT	BURIED	EITHER OPTION AVAILABLE	YES	Page 37
WATERCOURSE CROSSING	WX-001	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 3 & 4
WATERCOURSE CROSSING	WX-002	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 3 & 4
WATERCOURSE CROSSING	WX-003	WATERCOURSE TO THE SOUTH OF HORNSEA RD	SURFACE	TRENCHLESS CROSSING	NO	Page 4
WATERCOURSE CROSSING	WX-003A	WATERCOURSE TO THE SOUTH OF HORNSEA RD (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 4
WATERCOURSE CROSSING	WX-004	STREAM DIKE / SKIPSEA DRAIN - IDB DRAIN	SURFACE	TRENCHLESS CROSSING	YES	Page 5
WATERCOURSE CROSSING	WX-005	WATERCOURSE/DITCH	SURFACE	EITHER OPTION AVAILABLE	YES	Page 5
WATERCOURSE CROSSING	WX-006	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 5
WATERCOURSE CROSSING	WX-007	DUNNINGTON SEWER - IDB DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 6
WATERCOURSE CROSSING	WX-008	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 6
WATERCOURSE CROSSING	WX-008B	WATERCOURSE/DRAIN WITHIN CULVERT BENEATH A165 (ROAD WIDENING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 7
WATERCOURSE CROSSING	WX-008A	CATCHMOOR GUTTER WITHIN CULVERT BENEATH DUNNINGTON LANE (ROAD WIDENING)	BURIED	OFF ROUTE HAUL ROAD CROSSING	YES	Page 7
WATERCOURSE CROSSING	WX-009	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 8
WATERCOURSE CROSSING	WX-010	WATERCOURSE/DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 9
WATERCOURSE CROSSING	WX-011	NUNKEELING DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 10 & 11
WATERCOURSE CROSSING	WX-012	WATERCOURSE / DRAIN	SURFACE	TRENCHLESS CROSSING	YES	Page 10 & 11
WATERCOURSE CROSSING	WX-013A	WATERCOURSE/ROADSIDE DITCH (ROAD WIDENING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 11

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WATERCOURSE CROSSING	WX-013	WATERCOURSE / DRAIN (TCC LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 11
WATERCOURSE CROSSING	WX-014	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 11 & 12
WATERCOURSE CROSSING	WX-015	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 12 & 13
WATERCOURSE CROSSING	WX-016	WATERCOURSE / DRAIN	SURFACE	TRENCHLESS CROSSING	YES	Page 13 & 14
WATERCOURSE CROSSING	WX-017	WATERCOURSE / DRAIN	SURFACE	TRENCHLESS CROSSING	NO	Page 13 & 14
WATERCOURSE CROSSING	WX-018	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 14
WATERCOURSE CROSSING	WX-019A	CATFOSS DRAIN (ROAD WIDENING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 14 & 15
WATERCOURSE CROSSING	WX-019	CATFOSS DRAIN	SURFACE	TRENCHLESS CROSSING	NO	Page 14 & 15
WATERCOURSE CROSSING	WX-020	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 14 & 15
WATERCOURSE CROSSING	WX-021	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 15
WATERCOURSE CROSSING	WX-022	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	NO	Page 15
WATERCOURSE CROSSING	WX-022A	WATERCOURSE / DRAIN (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 15
WATERCOURSE CROSSING	WX-023	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 15
WATERCOURSE CROSSING	WX-024	POND	SURFACE	OFF ROUTE HAUL ROAD CROSSING	NO	Page 15
WATERCOURSE CROSSING	WX-025	STREAM DIKE - ENVIRONMENT AGENCY MAIN RIVER	SURFACE	TRENCHLESS CROSSING	YES (TEMPORARY BRIDGE COMMITTED TO)	Page 16
WATERCOURSE CROSSING	WX-026	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 17
WATERCOURSE CROSSING	WX-027	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 17 & 18
WATERCOURSE CROSSING	WX-027A	WATERCOURSE / DRAIN (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 18
WATERCOURSE CROSSING	WX-028	ARNOLD AND RISTON DRAIN - IDB DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 18 & 19
WATERCOURSE CROSSING	WX-029	MONK DIKE - ENVIRONMENT AGENCY MAIN RIVER	SURFACE	TRENCHLESS CROSSING	YES (TEMPORARY BRIDGE COMMITTED TO)	Page 19 & 20
WATERCOURSE CROSSING	WX-030	MEAUX AND ROUTH EAST DRAIN - ENVIRONMENT AGENCY MAIN RIVER	SURFACE	TRENCHLESS CROSSING	YES (OPTION FOR TEMPORARY CULVERT RETAINED)	Page 19 & 20
WATERCOURSE CROSSING	WX-031	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 19 & 21
WATERCOURSE CROSSING	WX-032	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 21
WATERCOURSE CROSSING	WX-033	WATERCOURSE / DRAIN	SURFACE	TRENCHLESS CROSSING	NO	Page 21
WATERCOURSE CROSSING	WX-034	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 22
WATERCOURSE CROSSING	WX-035	HOLDERNESS DRAIN - ENVIRONMENT AGENCY MAIN RIVER	SURFACE	TRENCHLESS CROSSING	YES (TEMPORARY BRIDGE COMMITTED TO)	Page 23
WATERCOURSE CROSSING	WX-036	WATERCOURSE / DRAIN	SURFACE	TRENCHLESS CROSSING	NO	Page 23 & 24
WATERCOURSE CROSSING	WX-037	WATERCOURSE / DRAIN (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 23 & 24
WATERCOURSE CROSSING	WX-037A	WATERCOURSE / DRAIN (ROAD WIDENING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 23 & 24
WATERCOURSE CROSSING	WX-038	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 25
WATERCOURSE CROSSING	WX-039	TURF GUTTER & ESKE RIVER SIDE DRAIN - IDB DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 25
WATERCOURSE CROSSING	WX-040	RIVER HULL - ENVIRONMENT AGENCY MAIN RIVER	SURFACE	TRENCHLESS CROSSING	NO	Page 25
WATERCOURSE CROSSING	WX-041	BEVERLY AND BARMSTON DRAIN - ENVIRONMENT AGENCY MAIN RIVER	SURFACE	TRENCHLESS CROSSING	NO	Page 25
WATERCOURSE CROSSING	WX-042	SOUTH BULLOCK (N. BRANCH - DIGGINS ARMS) - IDB DRAIN	SURFACE	TRENCHLESS CROSSING	NO	Page 26
WATERCOURSE CROSSING	WX-043	WATERCOURSE / DRAIN	SURFACE	TRENCHLESS CROSSING	NO	Page 26
WATERCOURSE CROSSING	WX-043A	SOUTH BULLOCK DRAIN - IDB DRAIN (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 26
WATERCOURSE CROSSING	WX-043B	SOUTH BULLOCK (S. BRANCH - CHALK ARM) - IDB DRAIN (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 26
WATERCOURSE CROSSING	WX-043C	WATERCOURSE / DRAIN (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 26
WATERCOURSE CROSSING	WX-045	WATERCOURSE / DRAIN (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 27
WATERCOURSE CROSSING	WX-046	STORKHILL DRAIN - IDB DRAIN (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 27
WATERCOURSE CROSSING	WX-047	SOUTH BULLOCK DIKE (S. BRANCH - CHALK ARM) - IDB DRAIN (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 27
WATERCOURSE CROSSING	WX-048	WATERCOURSE / DRAIN (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 26 & 27
WATERCOURSE CROSSING	WX-049	WATERCOURSE / DRAIN (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 26 & 27
WATERCOURSE CROSSING	WX-050	POND	SURFACE	EITHER OPTION AVAILABLE	NO	Page 28
WATERCOURSE CROSSING	WX-051	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 28
WATERCOURSE CROSSING	WX-052	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 28
WATERCOURSE CROSSING	WX-056	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 28
WATERCOURSE CROSSING	WX-057	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 28
WATERCOURSE CROSSING	WX-058	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 28

OBSTACLE TYPE	OBSTACLE ID	OBSTACLE DETAILS	OVERHEAD / SURFACE / BURIED	TRENCHING OR TRENCHLESS	HAUL ROAD CROSSING REQUIRED	PAGE NUMBER OF ES CHAPTER 5 APPENDIX 5-2 OBSTACLE CROSSINGS DRAWING
WATERCOURSE CROSSING	WX-059	CATCHWATER DRAIN - ENVIRONMENT AGENCY MAIN RIVER	SURFACE	TRENCHLESS CROSSING	YES (TEMPORARY BRIDGE COMMITTED TO)	Page 28 & 29
WATERCOURSE CROSSING	WX-060	FIELD DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 30 & 31
WATERCOURSE CROSSING	WX-061	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 32 & 33
WATERCOURSE CROSSING	WX-062	AUTHERD DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 34 & 35
WATERCOURSE CROSSING	WX-063	AUTHERD DRAIN (PERMANENT ACCESS CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 34 & 35
WATERCOURSE CROSSING	WX-064	WATERCOURSE / DRAIN (WITHIN SUBSTATION FOOTPRINT)	SURFACE	TO BE REMOVED FOR SUBSTATION CONSTRUCTION	NO	Page 35
WATERCOURSE CROSSING	WX-066	WATERCOURSE / DRAIN (WITHIN DRAINAGE / LANDSCAPE AREA)	SURFACE	FEATURE WITHIN AREA OF LANDSCAPING AND MAY BE UPGRADED / ENHANCED AS PART OF THE LANDSCAPE LEAD DESIGN DRAINAGE WORKS AND LANDSCAPE PLANTING.	NO	Page 35
WATERCOURSE CROSSING	WX-067	WATERCOURSE / DRAIN (WITHIN DRAINAGE / LANDSCAPE AREA)	SURFACE	FEATURE WITHIN AREA OF LANDSCAPING AND MAY BE UPGRADED / ENHANCED AS PART OF THE LANDSCAPE LEAD DESIGN DRAINAGE WORKS AND LANDSCAPE PLANTING.	NO	Page 35
WATERCOURSE CROSSING	WX-074	WATERCOURSE / DRAIN (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 34 & 35
WATERCOURSE CROSSING	WX-075	WATERCOURSE / DRAIN (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 34 & 35
WATERCOURSE CROSSING	WX-076	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 34 & 35
WATERCOURSE CROSSING	WX-077	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 34 & 35
WATERCOURSE CROSSING	WX-078	WATERCOURSE / DRAIN	SURFACE	TRENCHLESS CROSSING	YES	Page 35 & 36
WATERCOURSE CROSSING	WX-079	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 36
WATERCOURSE CROSSING	WX-080	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 36 & 37
WATERCOURSE CROSSING	WX-082	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 36 & 37
WATERCOURSE CROSSING	WX-82A	WATERCOURSE / DRAIN (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 36 & 37
WATERCOURSE CROSSING	WX-081A	POND	SURFACE	EITHER OPTION AVAILABLE	NO	Page 36 & 37
WATERCOURSE CROSSING	WX-081B	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 36 & 37
WATERCOURSE CROSSING	WX-081C	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 36 & 37
WATERCOURSE CROSSING	WX-081	WATERCOURSE / DRAIN	SURFACE	EITHER OPTION AVAILABLE	YES	Page 37
OTHER OBSTACLE CROSSING	OOX-001B	ARCHAEOLOGICAL CONSTRAINT	SURFACE	EITHER OPTION AVAILABLE	NO	Page 3 & 4
OTHER OBSTACLE CROSSING	OOX-001C	ARCHAEOLOGICAL CONSTRAINT	SURFACE	EITHER OPTION AVAILABLE	NO	Page 3 & 4
OTHER OBSTACLE CROSSING	OOX-001D	ARCHAEOLOGICAL CONSTRAINT	SURFACE	EITHER OPTION AVAILABLE	NO	Page 4 & 5
OTHER OBSTACLE CROSSING	OOX-001	LOCAL WILDLIFE SITE - BEEFORD - DUNNINGTON ROAD VERGE.	SURFACE	TRENCHLESS CROSSING	NO	Page 7
OTHER OBSTACLE CROSSING	OOX-001A	LOCAL WILDLIFE SITE - BEEFORD - DUNNINGTON ROAD VERGE. (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 7
OTHER OBSTACLE CROSSING	OOX-001F	LOCAL WILDLIFE SITE - NUNKEELING LANE	SURFACE	TRENCHLESS CROSSING	YES	Page 10 & 11
OTHER OBSTACLE CROSSING	OOX-001G	LOCAL WILDLIFE SITE - CATFOSS GRAVEL PITS	SURFACE	TRENCHLESS CROSSING	NO	Page 14 & 15
OTHER OBSTACLE CROSSING	OOX-001E	MINERAL SAFEGUARDING AREA	SURFACE	EITHER OPTION AVAILABLE	YES	Page 17
OTHER OBSTACLE CROSSING	OOX-002	PROPOSED SOLAR FARM	SURFACE	EITHER OPTION AVAILABLE	YES	Page 17 & 18
OTHER OBSTACLE CROSSING	OOX-002A	PROPOSED SOLAR FARM (HAUL ROAD CROSSING)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 17 & 18
OTHER OBSTACLE CROSSING	OOX-002B	ARCHAEOLOGICAL CONSTRAINT	SURFACE	EITHER OPTION AVAILABLE	YES	Page 18 & 19
OTHER OBSTACLE CROSSING	OOX-003	PROPOSED SOLAR FARM	SURFACE	EITHER OPTION AVAILABLE	YES	Page 18 & 19
OTHER OBSTACLE CROSSING	OOX-003D	LOCAL WILDLIFE SITE - MONK DYKE	SURFACE	TRENCHLESS CROSSING	YES	Page 19 & 20
OTHER OBSTACLE CROSSING	OOX-003A	ARCHAEOLOGICAL CONSTRAINT	SURFACE	EITHER OPTION AVAILABLE	YES	Page 21
OTHER OBSTACLE CROSSING	OOX-003B	ARCHAEOLOGICAL CONSTRAINT	SURFACE	EITHER OPTION AVAILABLE	NO	Page 22
OTHER OBSTACLE CROSSING	OOX-003C	ARCHAEOLOGICAL CONSTRAINT	SURFACE	EITHER OPTION AVAILABLE	YES	Page 22
OTHER OBSTACLE CROSSING	OOX-005	RAVENTHORPE EMBANKMENT LOCAL WILDLIFE SITE	SURFACE	TRENCHLESS CROSSING	NO	Page 28 & 29
OTHER OBSTACLE CROSSING	OOX-005A	ARCHAEOLOGICAL CONSTRAINT	SURFACE	EITHER OPTION AVAILABLE	NO	Page 29 & 30
OTHER OBSTACLE CROSSING	OOX-005B	ARCHAEOLOGICAL CONSTRAINT (TCC LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 30
OTHER OBSTACLE CROSSING	OOX-005C	ARCHAEOLOGICAL CONSTRAINT	SURFACE	EITHER OPTION AVAILABLE	YES	Page 32 & 33
OTHER OBSTACLE CROSSING	OOX-005D	ARCHAEOLOGICAL CONSTRAINT	SURFACE	EITHER OPTION AVAILABLE	YES	Page 33

OBSTACLE TYPE	OBSTACLE ID	OBSTACLE DETAILS	OVERHEAD / SURFACE / BURIED	TRENCHING OR TRENCHLESS	HAUL ROAD CROSSING REQUIRED	PAGE NUMBER OF ES CHAPTER 5 APPENDIX 5-2 OBSTACLE CROSSINGS DRAWING
OTHER OBSTACLE CROSSING	OOX-005E	LOCAL WILDLIFE SITE - WALKINGTON ROAD	SURFACE	TRENCHLESS CROSSING	YES	Page 33
OTHER OBSTACLE CROSSING	OOX-006	BUILDING - UNKNOWN USE / OWNERSHIP	SURFACE	EITHER OPTION AVAILABLE	NO	Page 33 & 34
OTHER OBSTACLE CROSSING	OOX-007	PROPOSED PERMANENT SUBSTATION ACCESS FOR HORNSEA PROJECT 4 (ACCESS LOCATION)	SURFACE	OFF ROUTE HAUL ROAD CROSSING	YES	Page 36
OTHER OBSTACLE CROSSING	OOX-7A	ALBANWISE SOLAR FARM	SURFACE	EITHER OPTION AVAILABLE	YES	Page 36 & 37





Onshore Development Area

Trenching or Trenchless Crossing

- Off route haul road crossing

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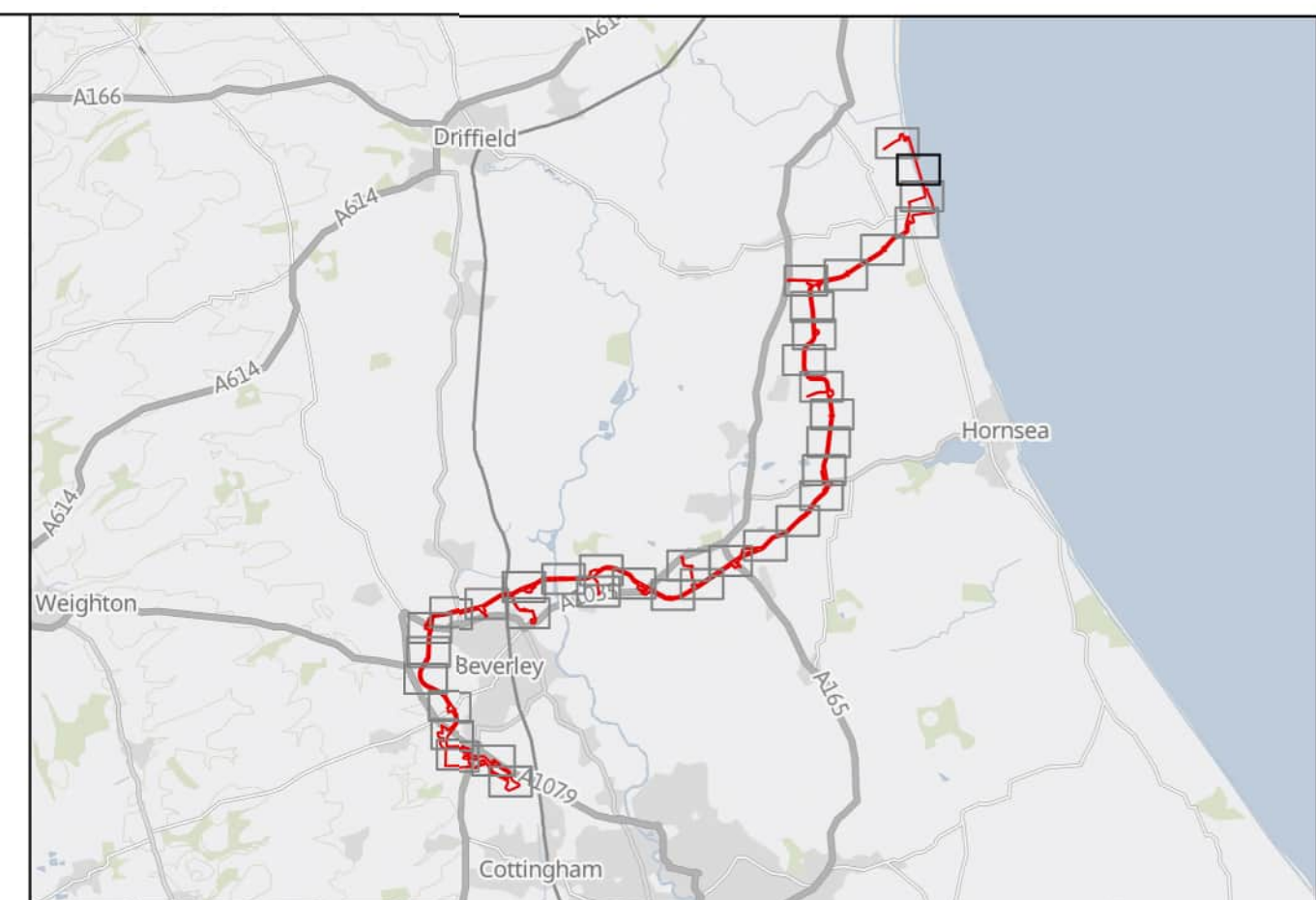
PROJECT TITLE
Dogger Bank South Offshore Wind Farms

DRAWING TITLE
Obstacle Crossings

DRAWING NUMBER: **PC2340-RHD-ON-ZZ-DR-Z-0878** PAGE NUMBER: **Page 1 of 37**

VER	DATE	REMARKS	DRAW	CHEK	APRD
0.1	16/05/2024	First Issue	SB	ND	RH
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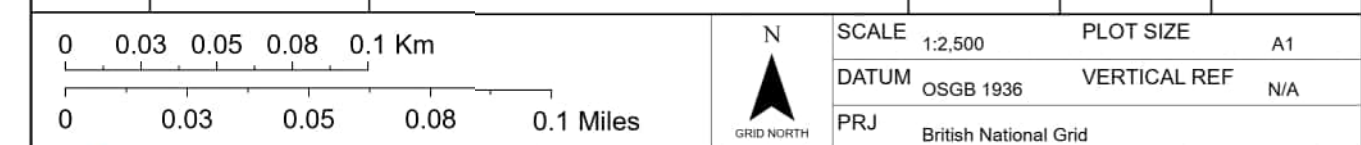
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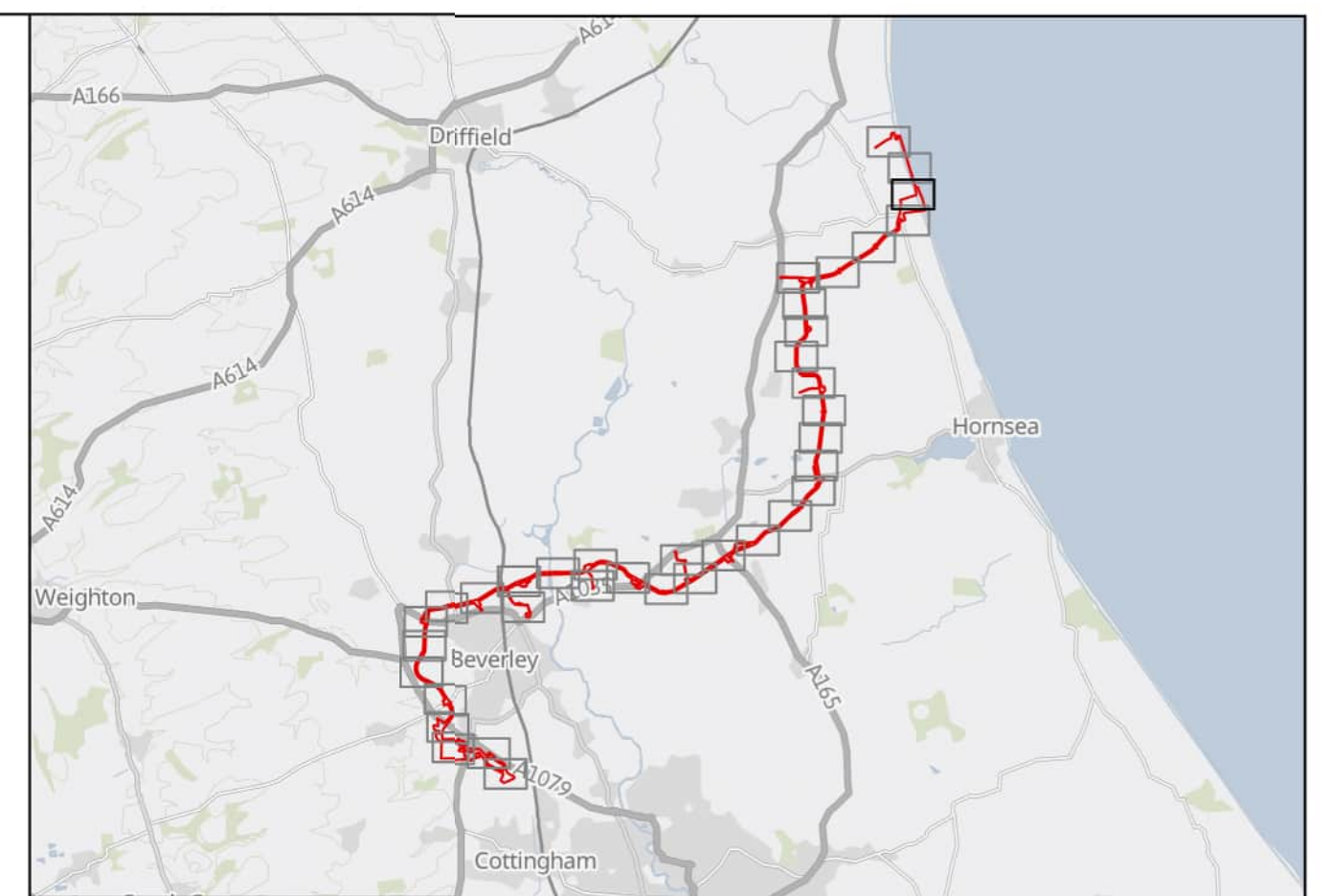
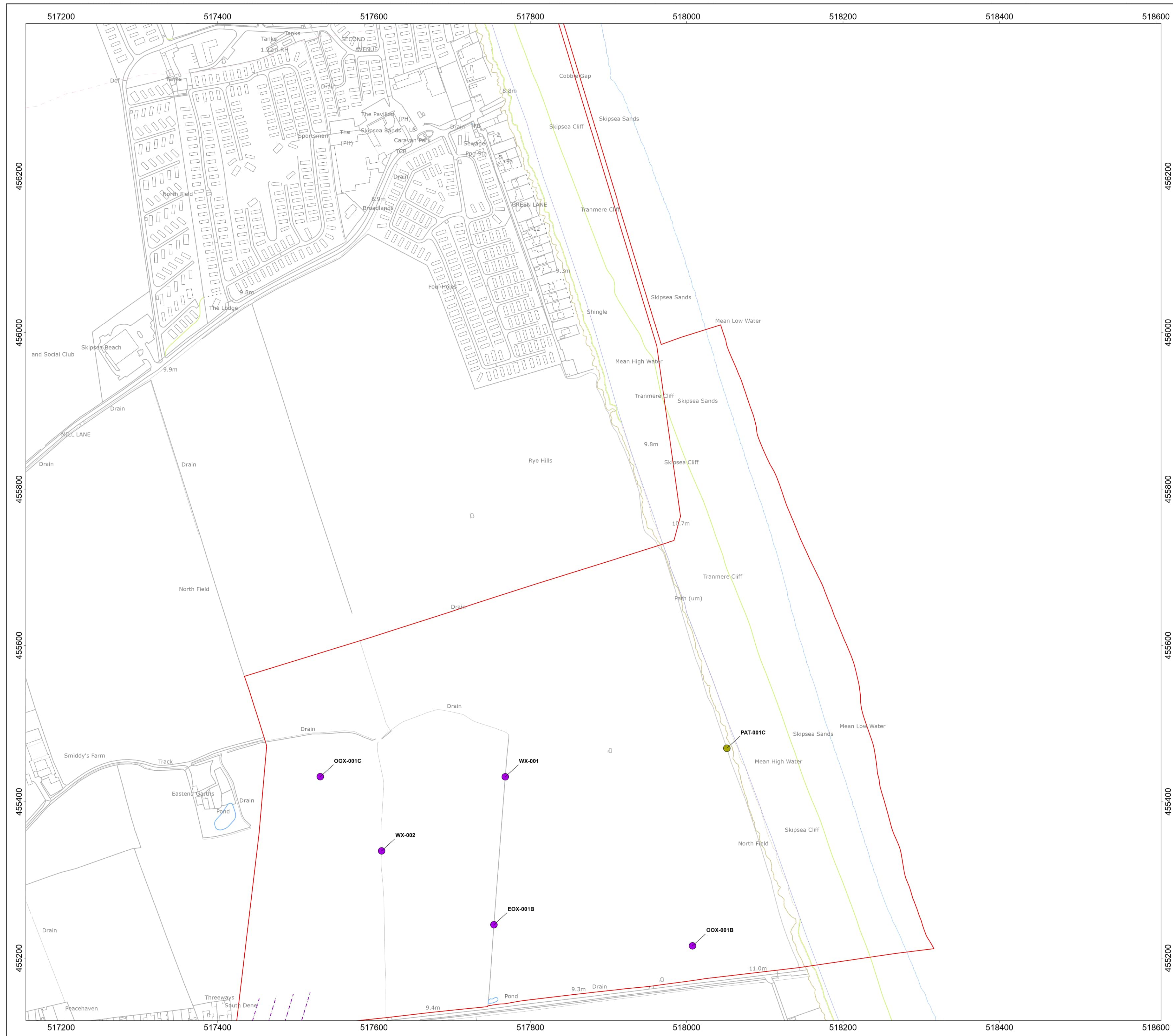
Obstacle Crossings

DRAWING NUMBER: **PC2340-RHD-ON-ZZ-DR-Z-0878**

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0.1	16/05/2024	First Issue	SB	ND	RH
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0.4	10/02/2025	Fourth Issue	SM	ND	RH





Onshore Development Area

Trenching or Trenchless Crossing

- Either option available
- Trenchless crossing
- Indicative Trenchless Crossing Alignment

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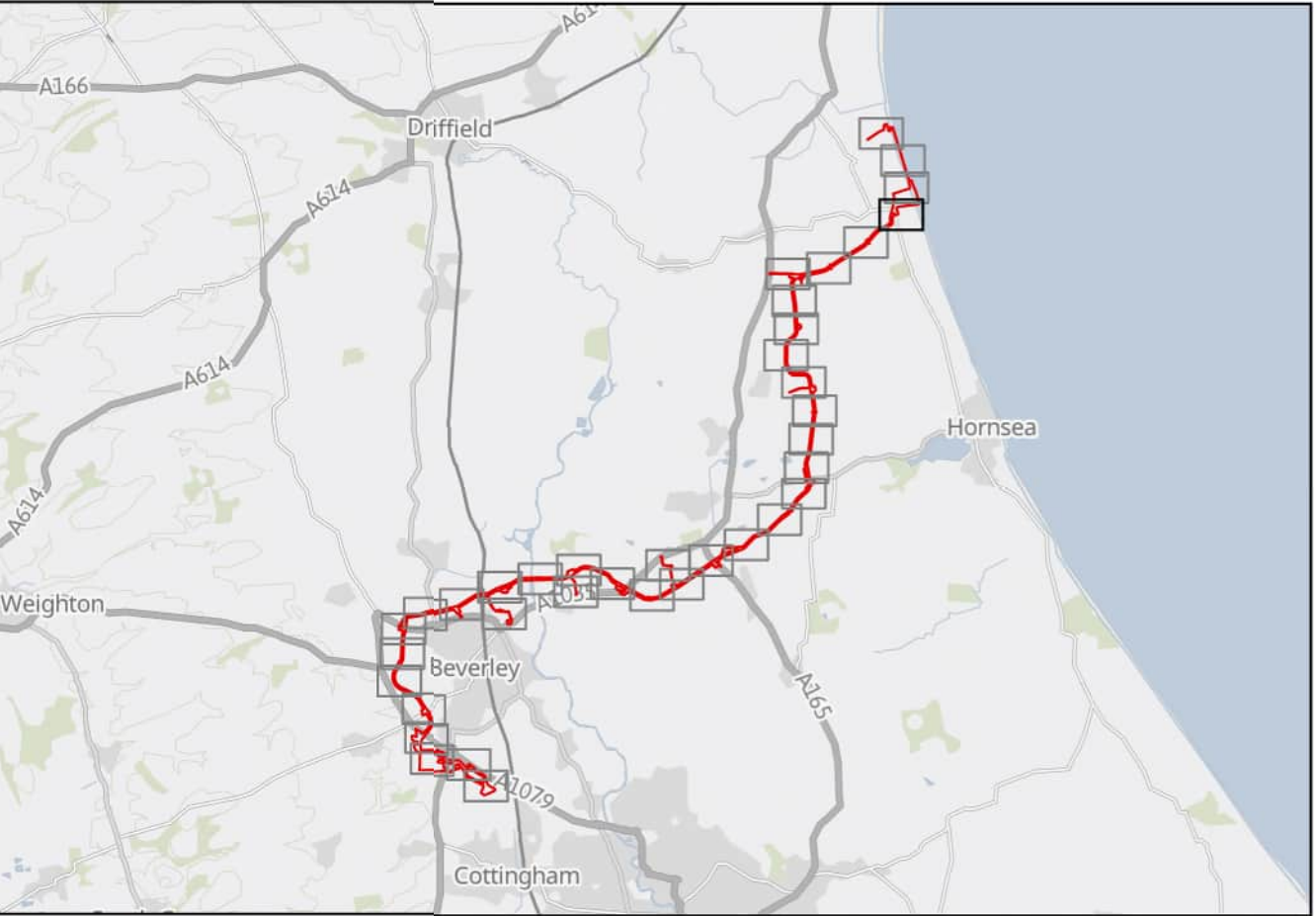
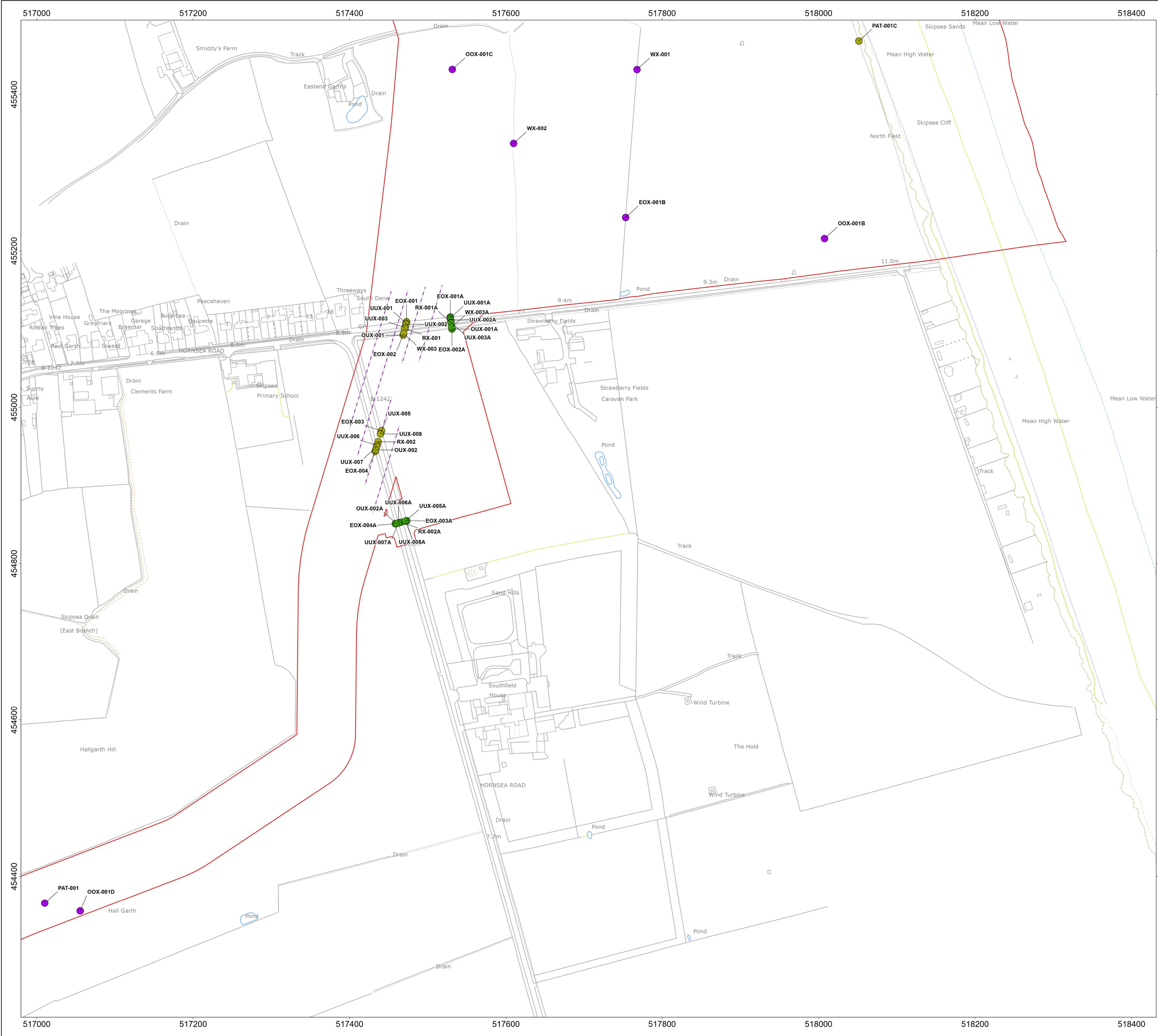
Obstacle Crossings

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Onshore Development Area

Trenching or Trenchless Crossing

- Either option available
- Off route haul road crossing
- Trenchless crossing
- Indicative Trenchless Crossing Alignment

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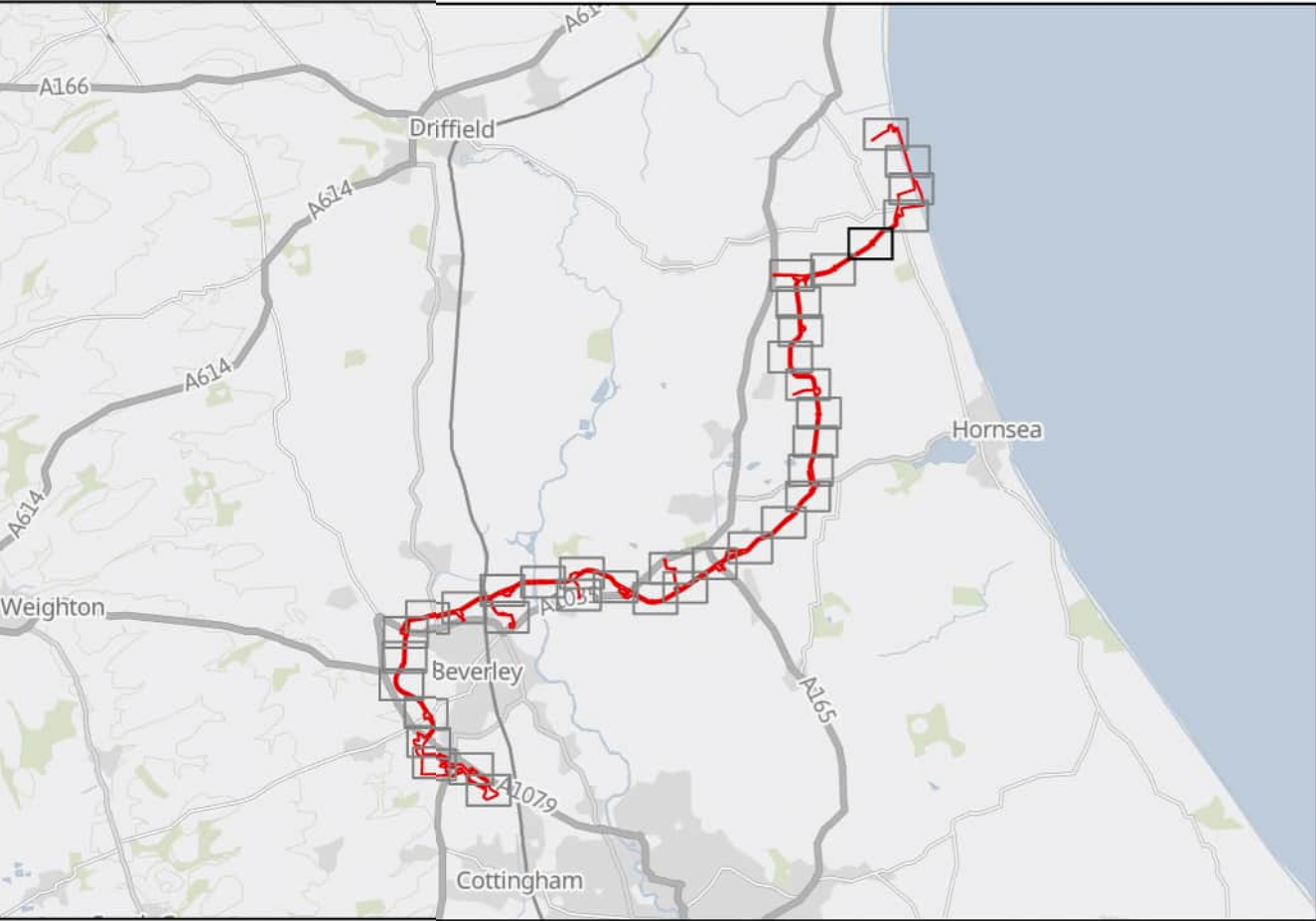
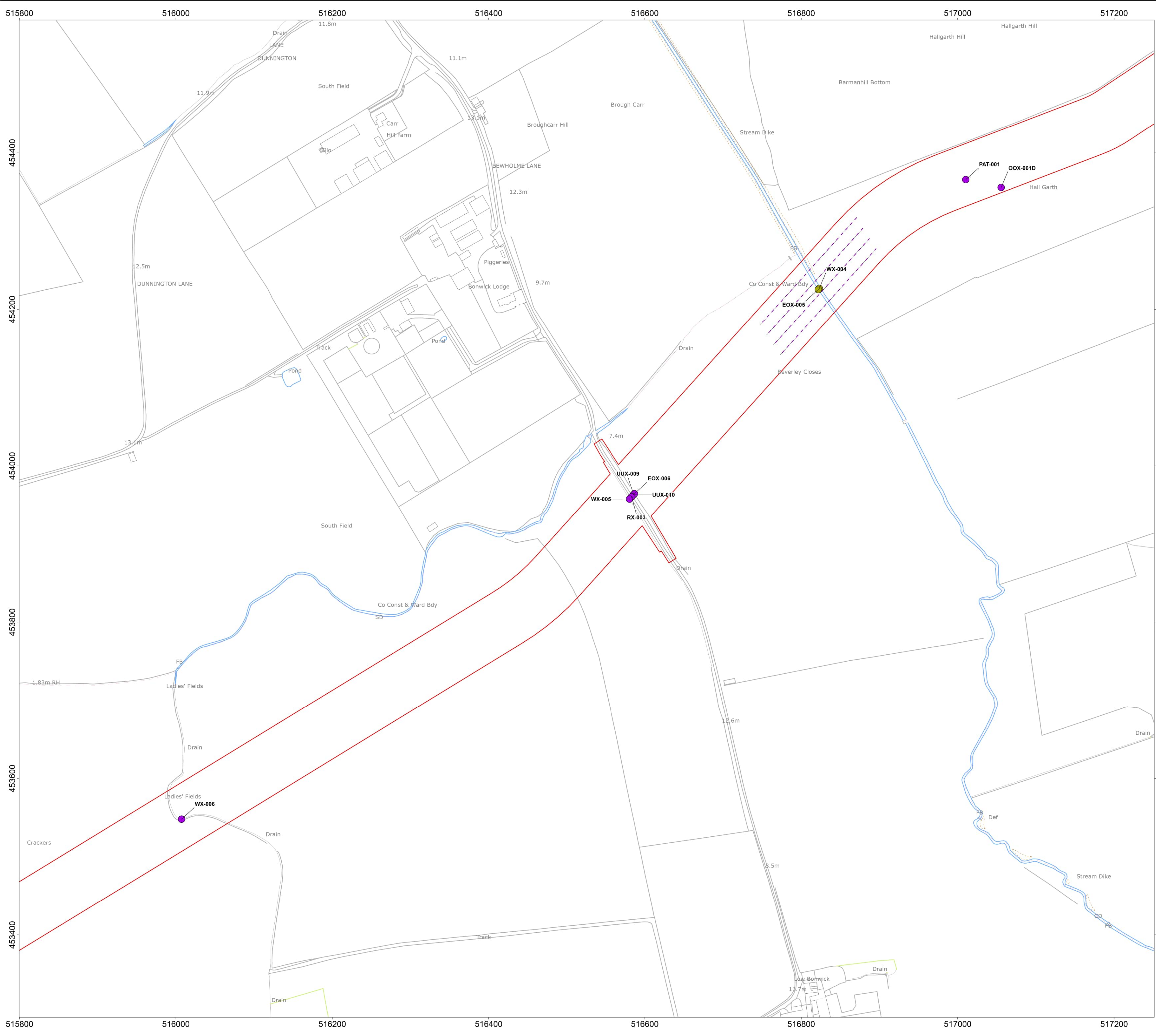
PROJECT TITLE
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0.3	03/06/2024	Third Issue	SB	ND	RH
0.4	10/02/2025	Fourth Issue	SM	ND	RH

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	PRJ	British National Grid	



Onshore Development Area

Trenching or Trenchless Crossing

- Either option available
- Trenchless crossing
- Indicative Trenchless Crossing Alignment

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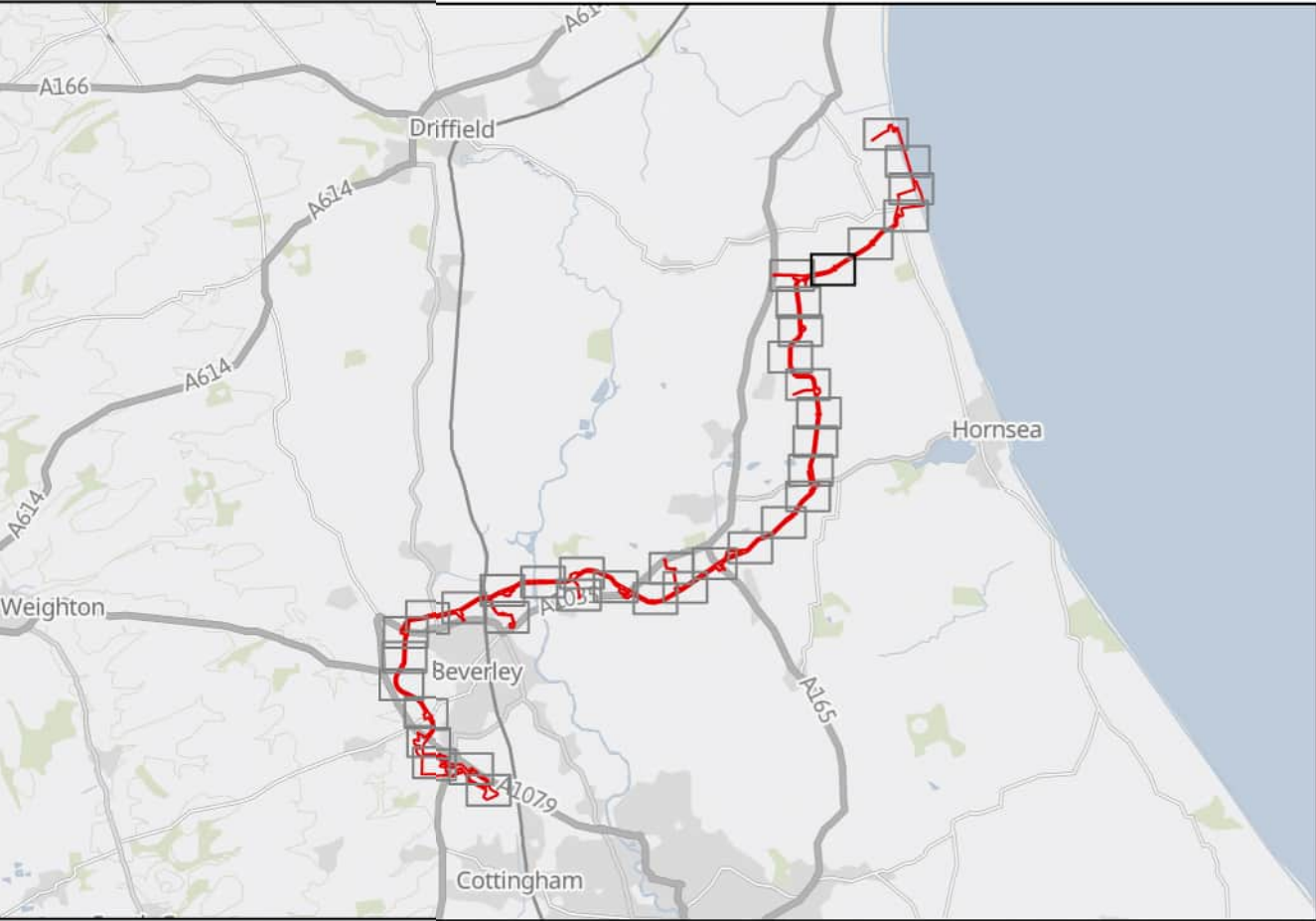
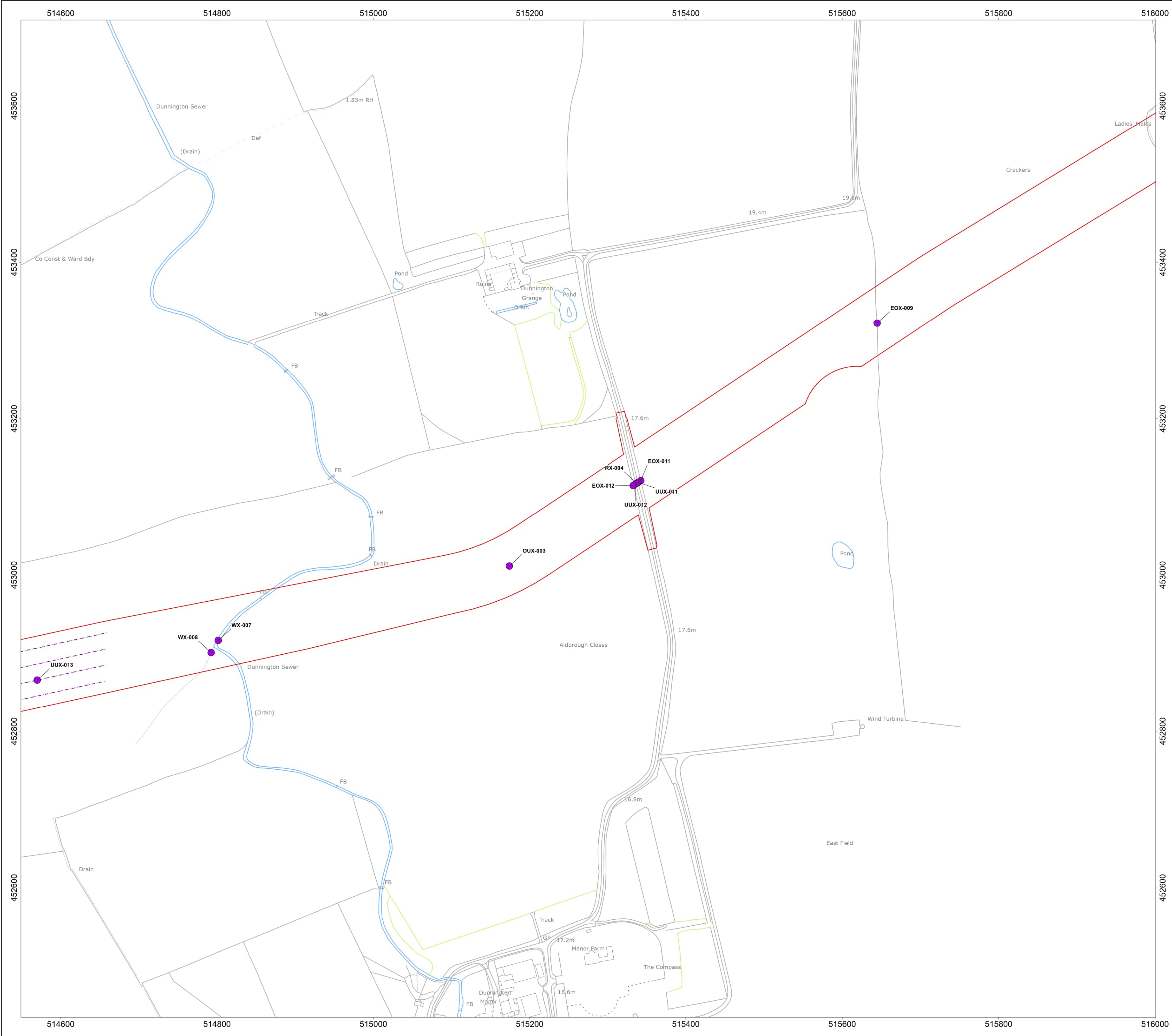
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DRAWING TITLE
Obstacle Crossings

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0.3	03/06/2024	Third Issue	SB	ND	RH
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	PRJ	British National Grid	



- Onshore Development Area
- Trenching or Trenchless Crossing**
- Either option available
- Indicative Trenchless Crossing Alignment

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0.3	03/06/2024	Third Issue	SB	ND	RH
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00.030.050.080.1

Km

00.030.050.080.1

Miles

N

GRID NORTH

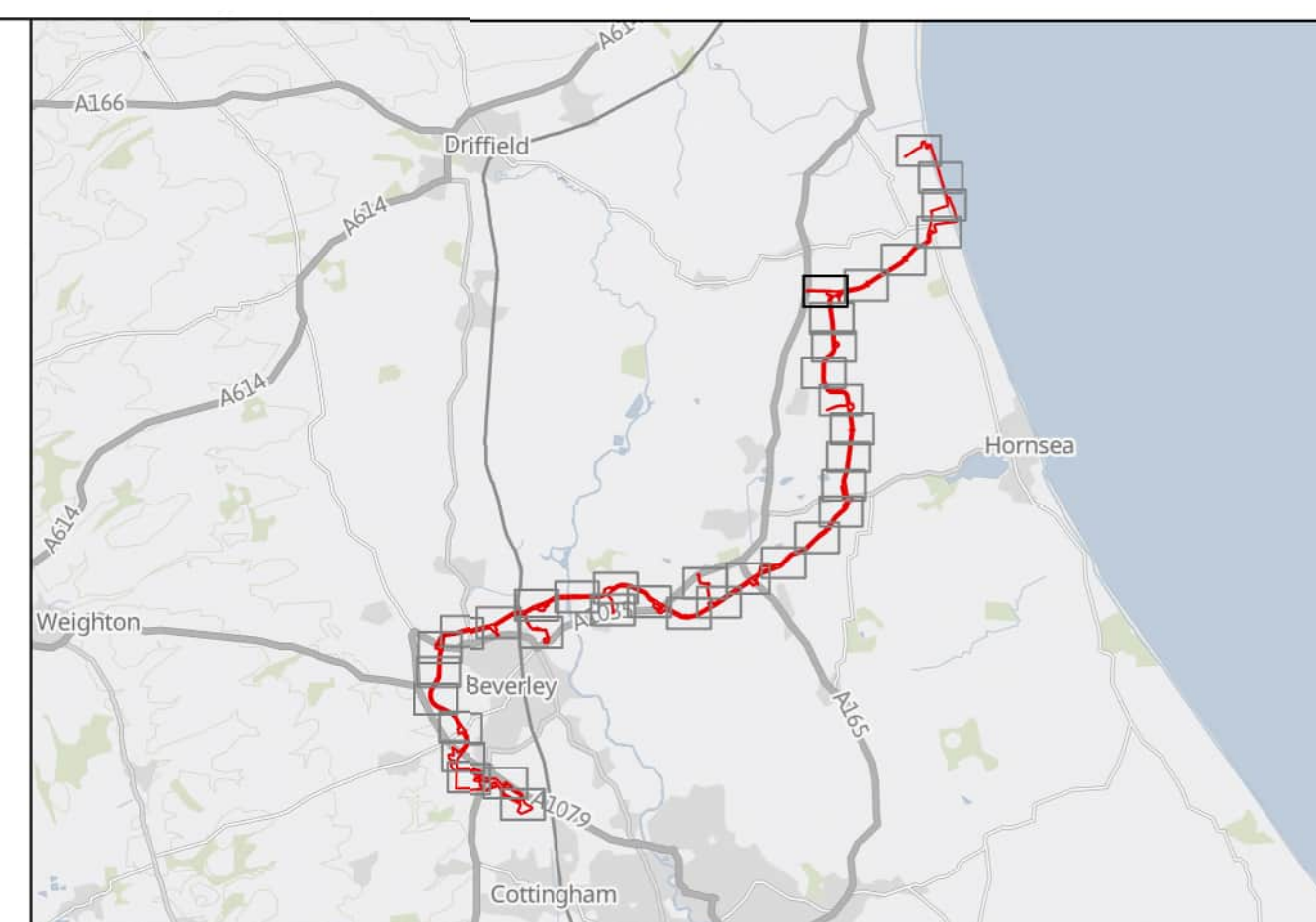
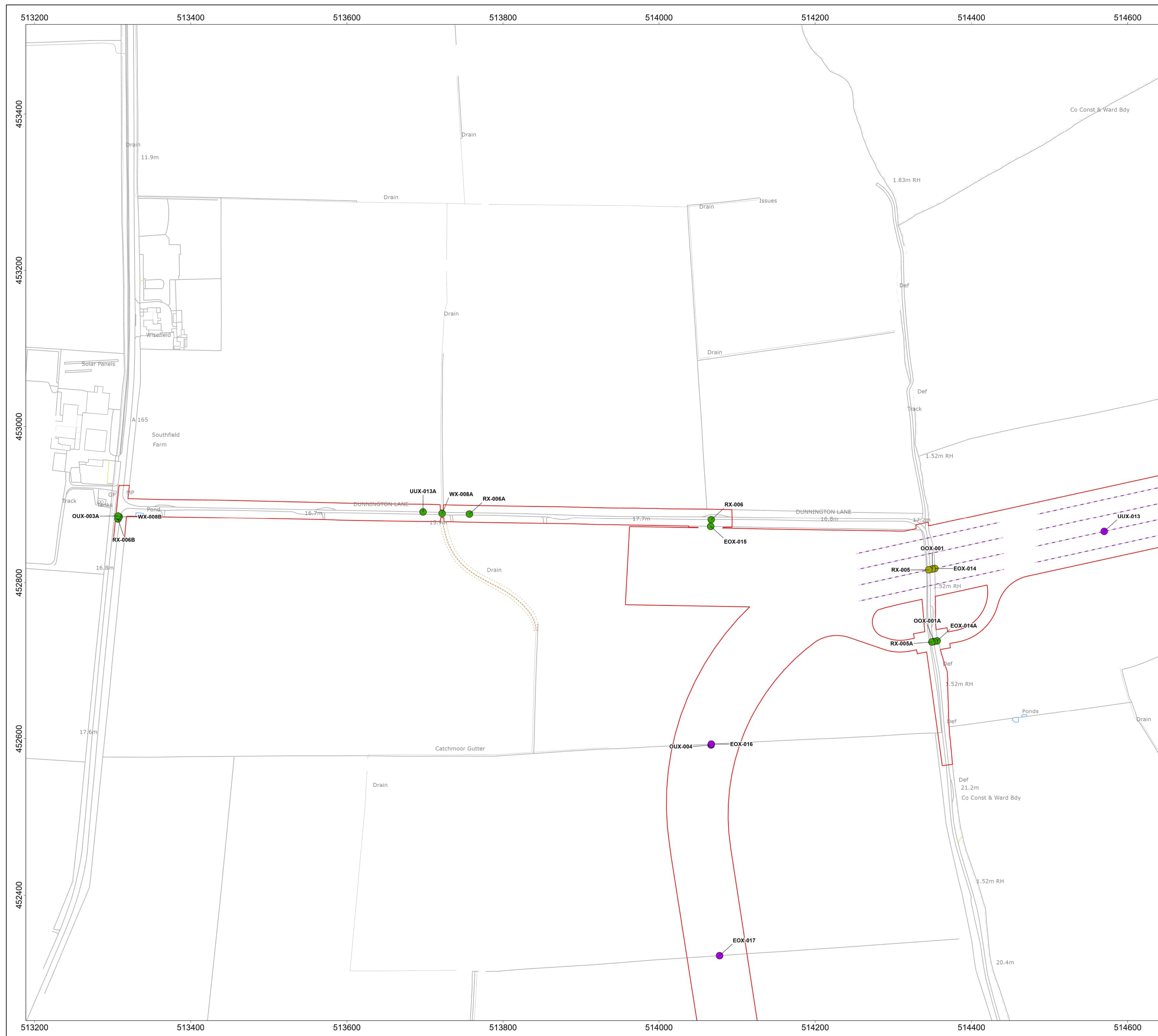
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DATUMOSGB 1936

PRJBritish National Grid

PLOT SIZEA1

VERTICAL REFN/A



☐ Onshore Development Area

Trenching or Trenchless Crossing

- Either option available
 - Off route haul road crossing
 - Trenchless crossing
- Indicative Trenchless Crossing Alignment

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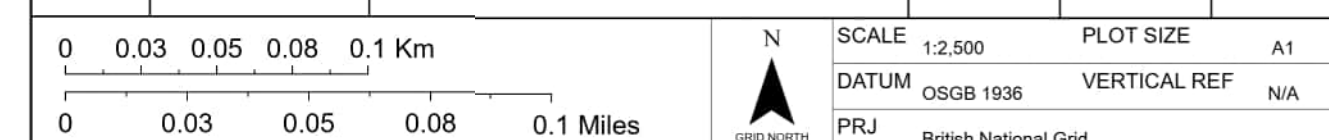
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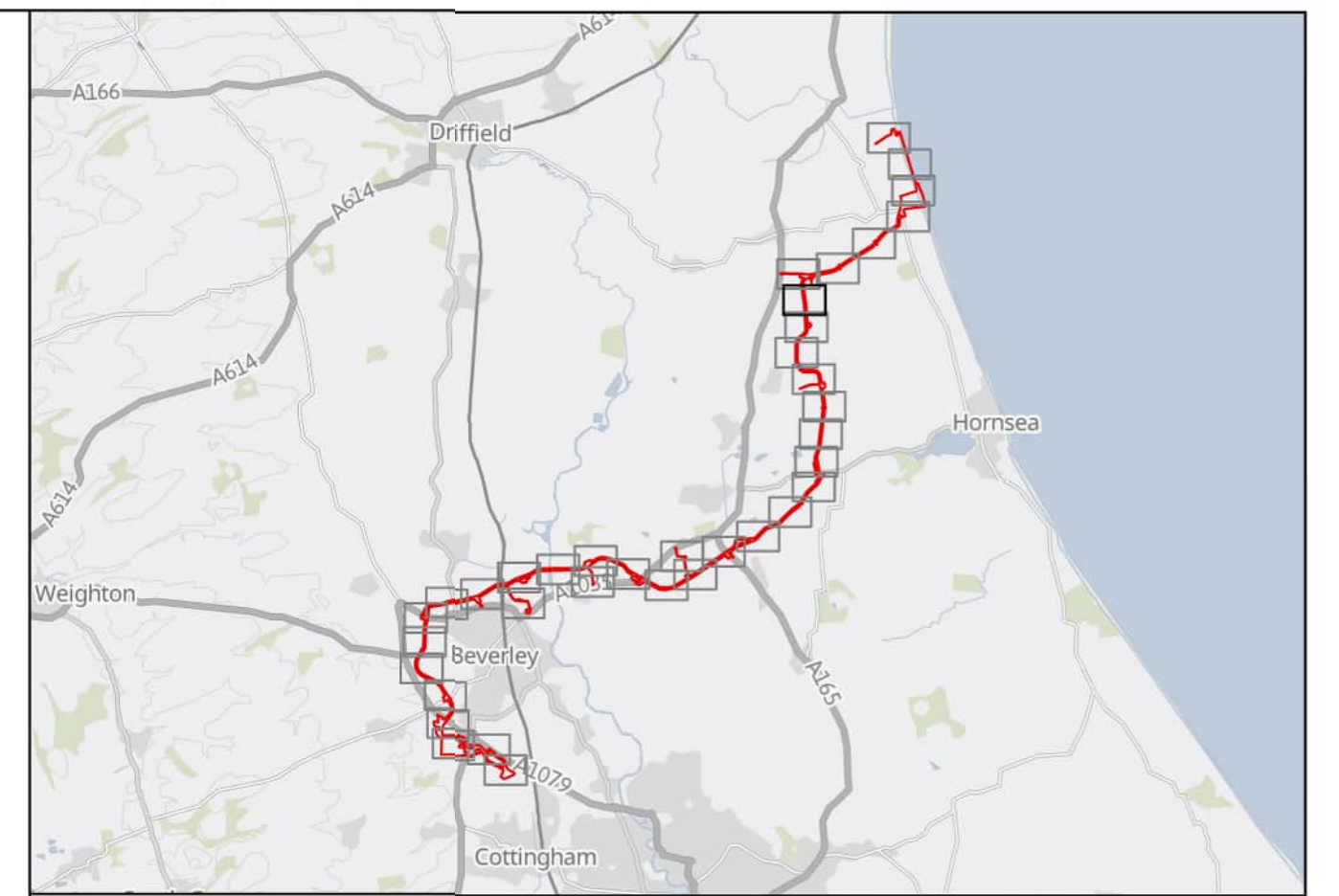
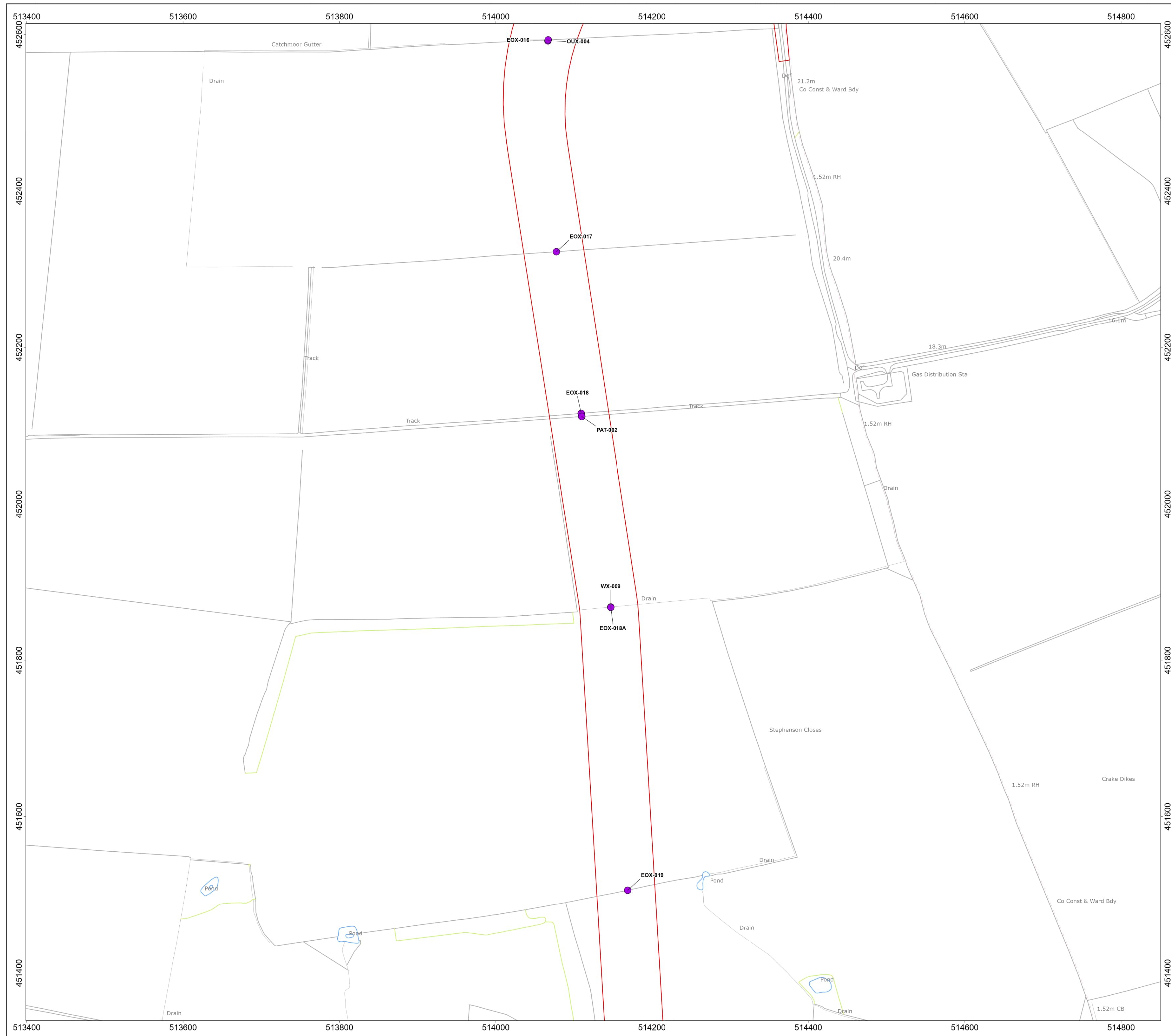
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Onshore Development Area

Trenching or Trenchless Crossing

- Either option available

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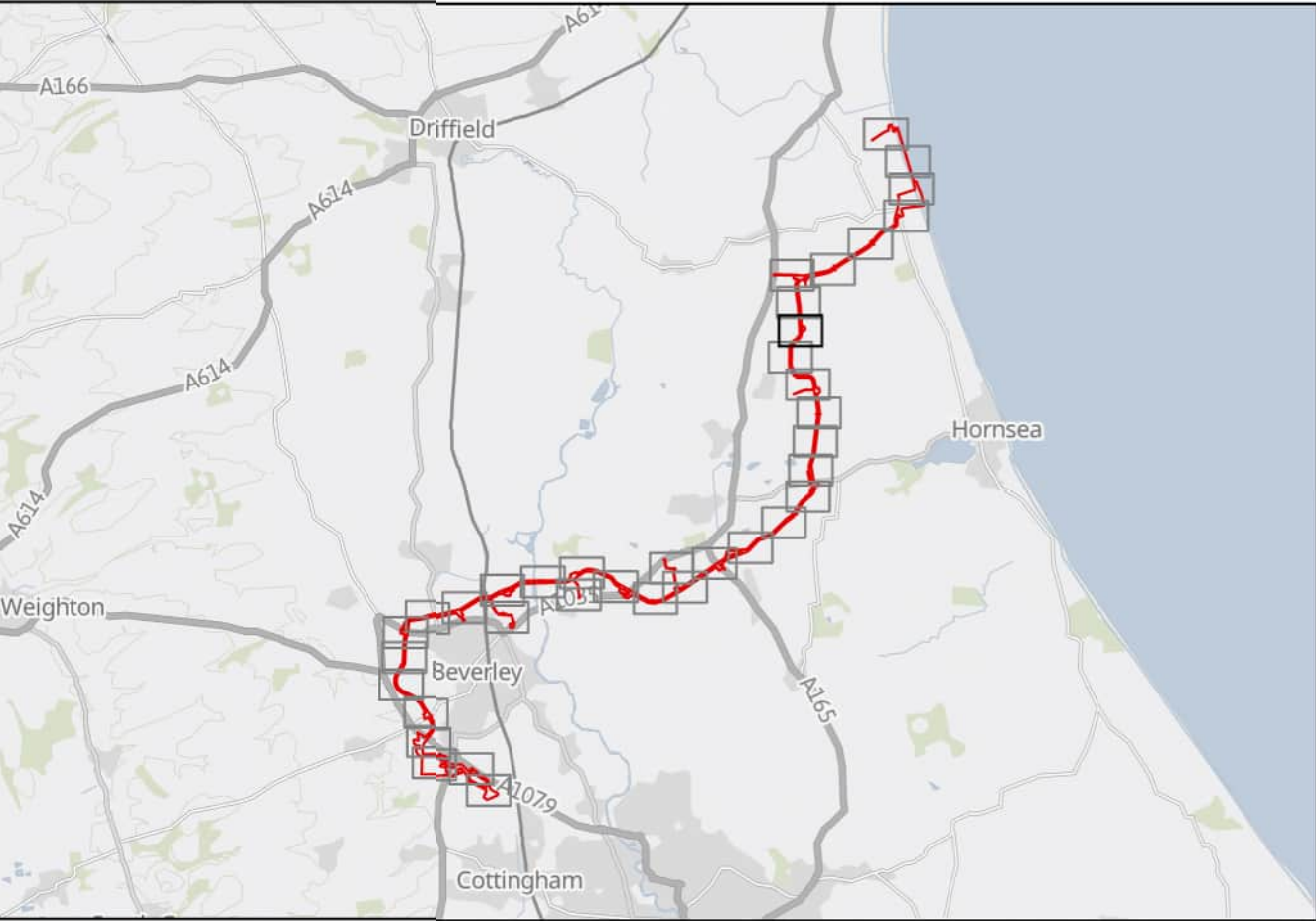
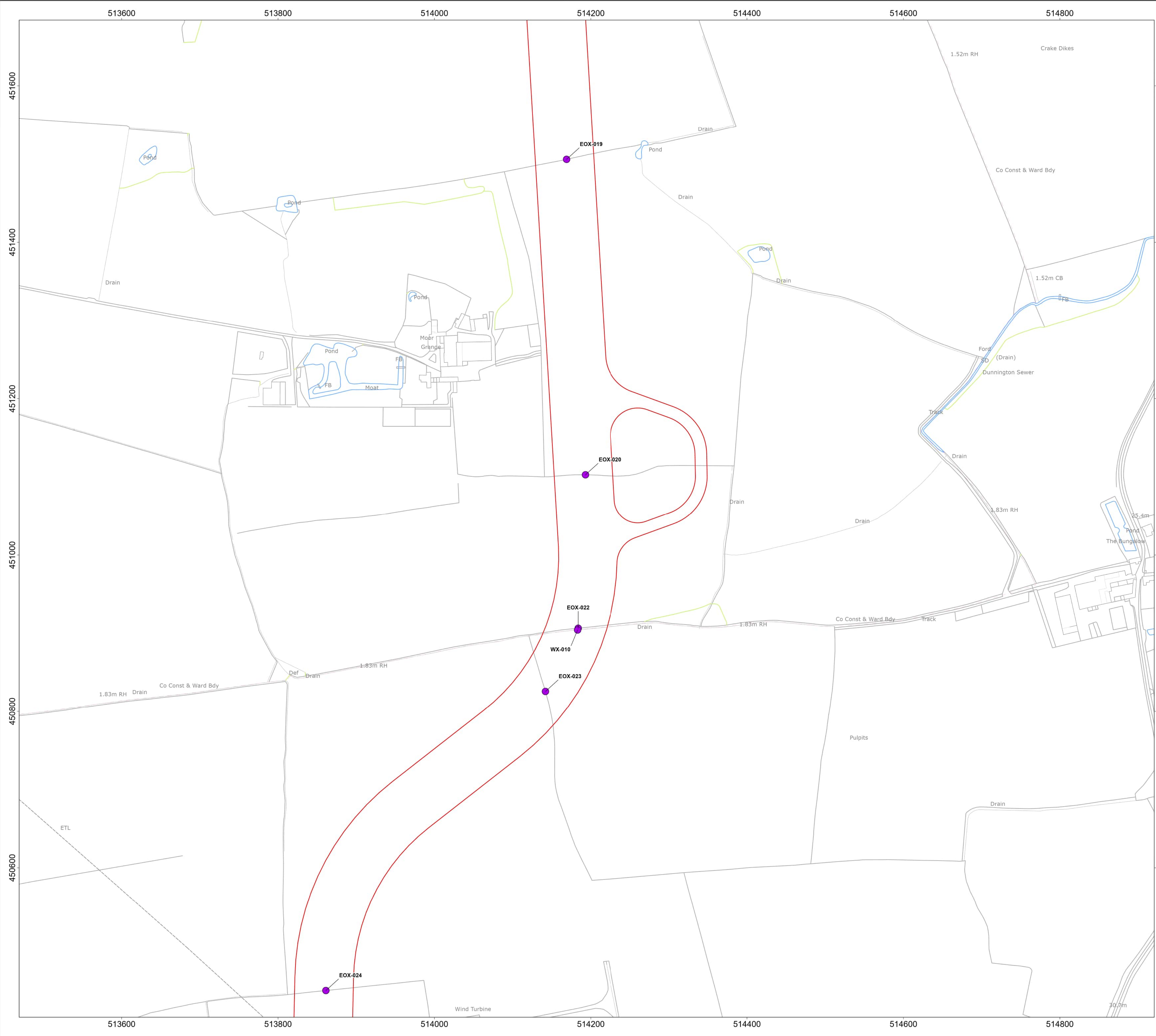
Obstacle Crossings

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Onshore Development Area

Trenching or Trenchless Crossing

Either option available

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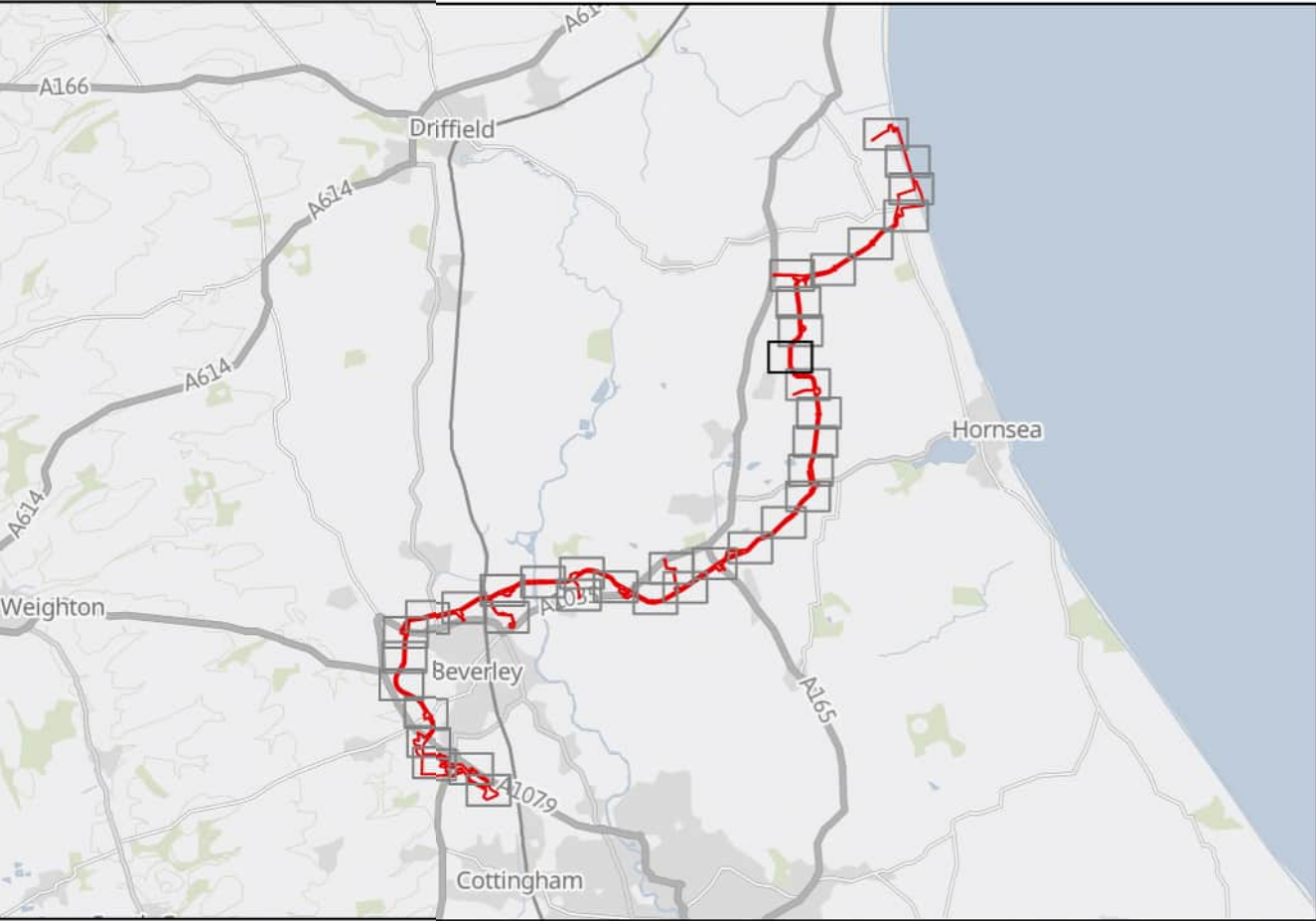
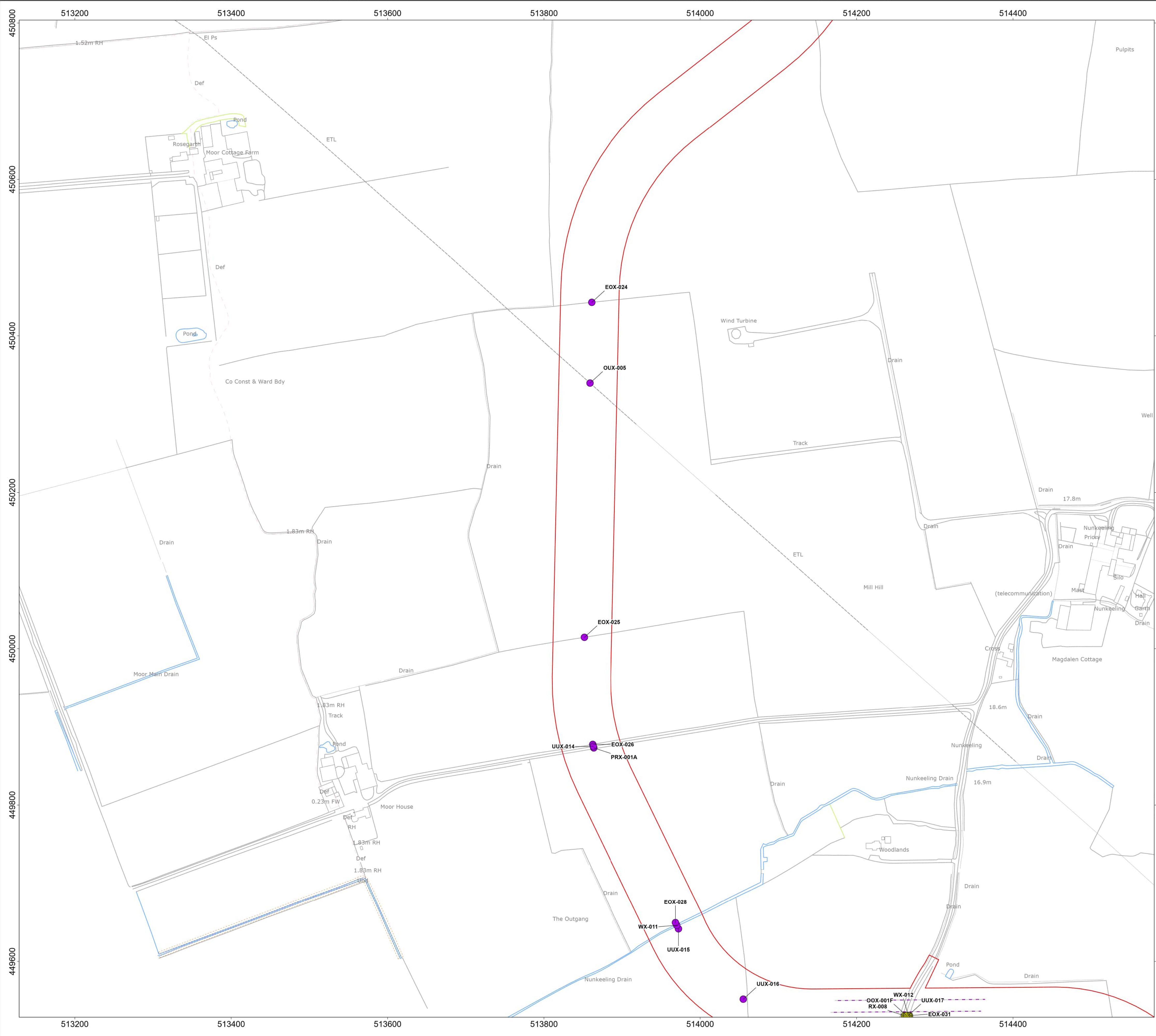
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0.3	03/06/2024	Third Issue	SB	ND	RH
0.4	10/02/2025	Fourth Issue	SM	ND	RH

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0 0.03 0.05 0.08 0.1 Miles
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SCALE 1:2,500 PLOT SIZE A1
DATUM OSGB 1936 VERTICAL REF N/A
PRJ British National Grid



Onshore Development Area

Trenching or Trenchless Crossing

Either option available

Trenchless crossing

Indicative Trenchless Crossing Alignment

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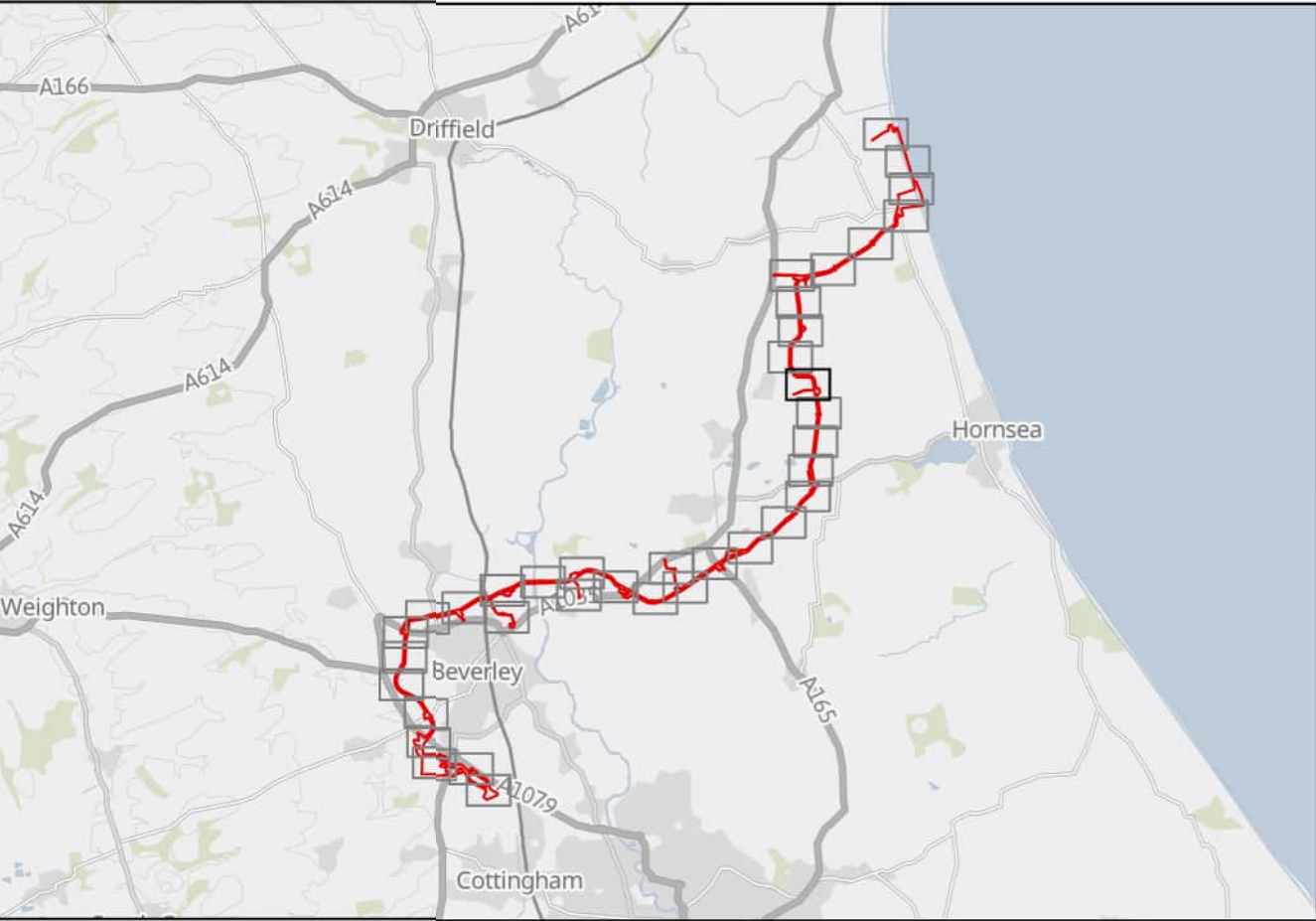
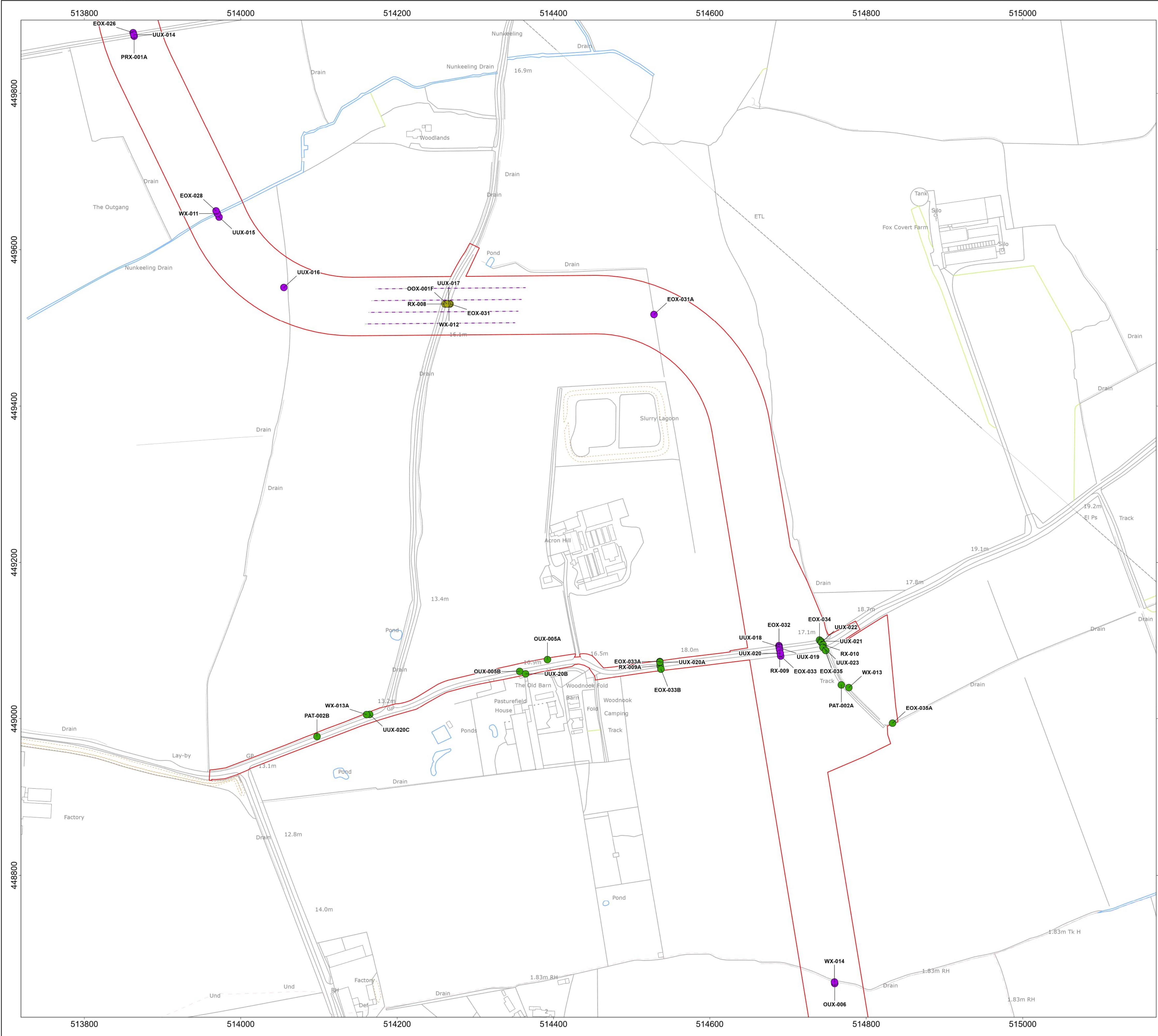
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0 0.03 0.05 0.08 0.1 Miles

N
GRID NORTH

SCALE 1:2,500
DATUM OSGB 1936
PRJ British National Grid

PLOT SIZE A1
VERTICAL REF N/A



Onshore Development Area

Trenching or Trenchless Crossing

- Either option available
- Off route haul road crossing
- Trenchless crossing
- Indicative Trenchless Crossing Alignment

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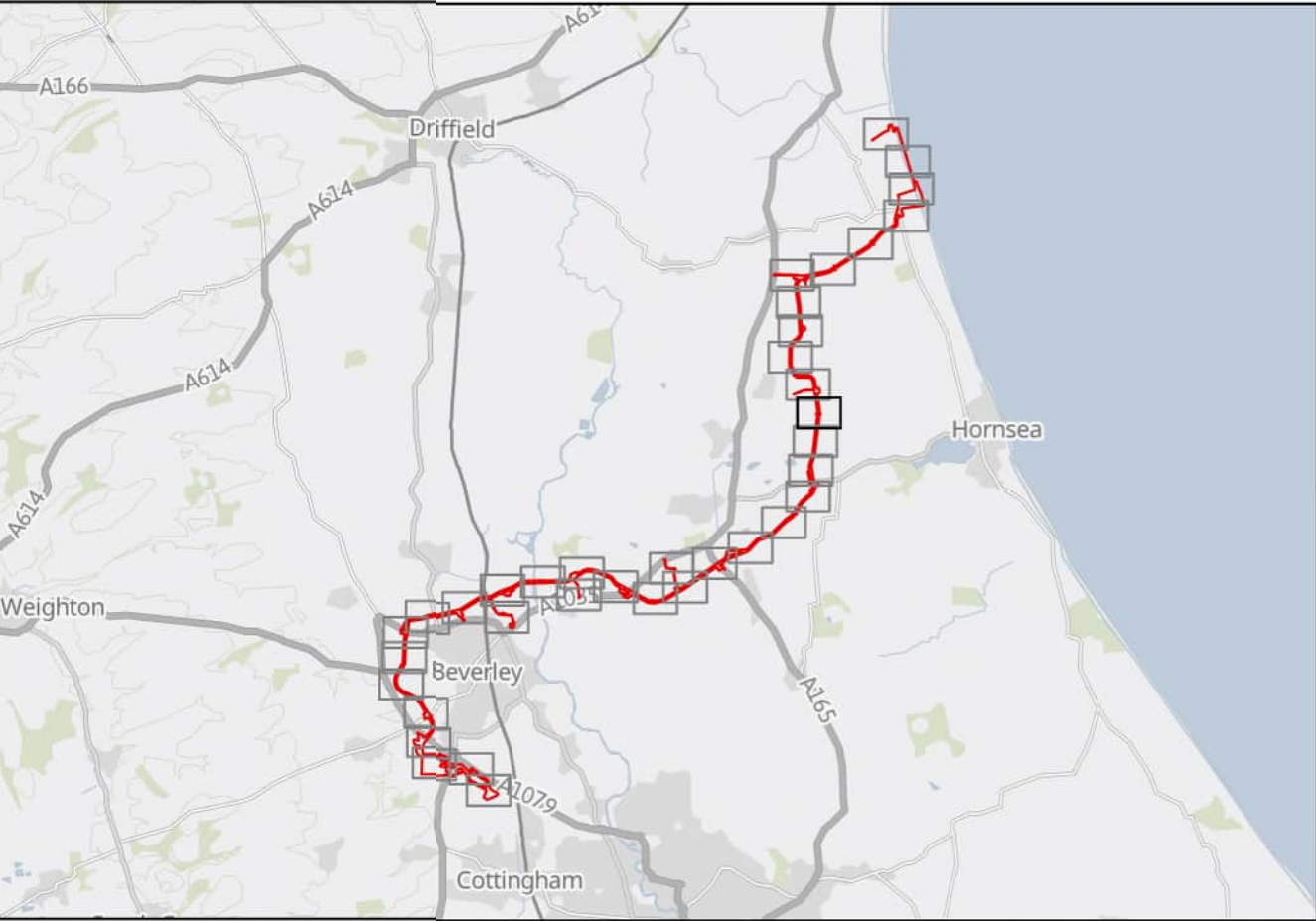
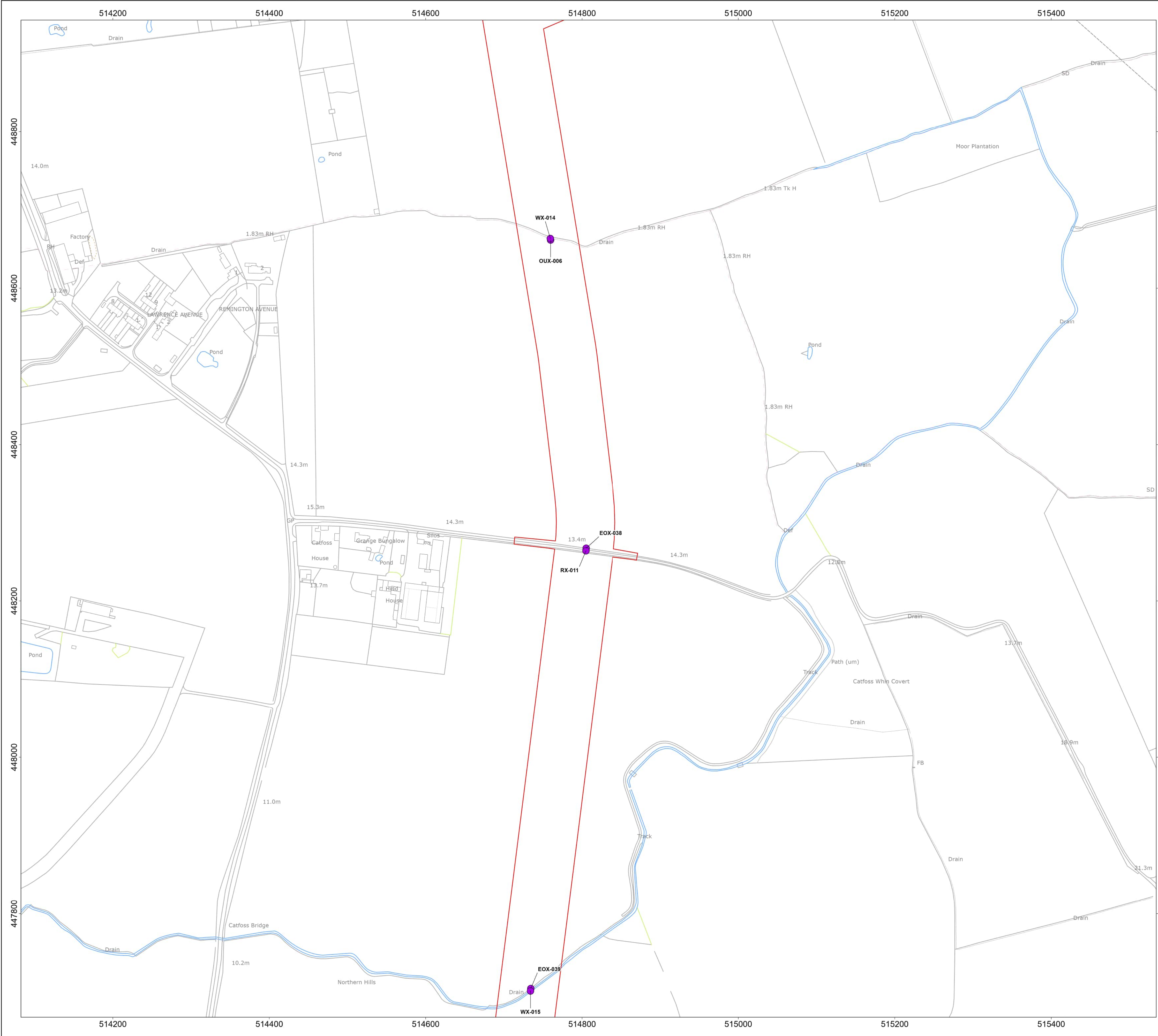
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- Onshore Development Area
- Trenching or Trenchless Crossing**
- Either option available

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DRAWING TITLE
Obstacle Crossings

DRAWING NUMBER: **PC2340-RHD-ON-ZZ-DR-Z-0878** PAGE NUMBER: **Page 12 of 37**

VER	DATE	REMARKS	DRAW	CHEK	APRD
0.1	16/05/2024	First Issue	SB	ND	RH
0.2	20/05/2024	Second Issue	SB	ND	RH
0.3	03/06/2024	Third Issue	SB	ND	RH
0.4	10/02/2025	Fourth Issue	SM	ND	RH

00.030.050.080.1

Km

00.030.050.080.1

Miles

N

OSGB NORTH

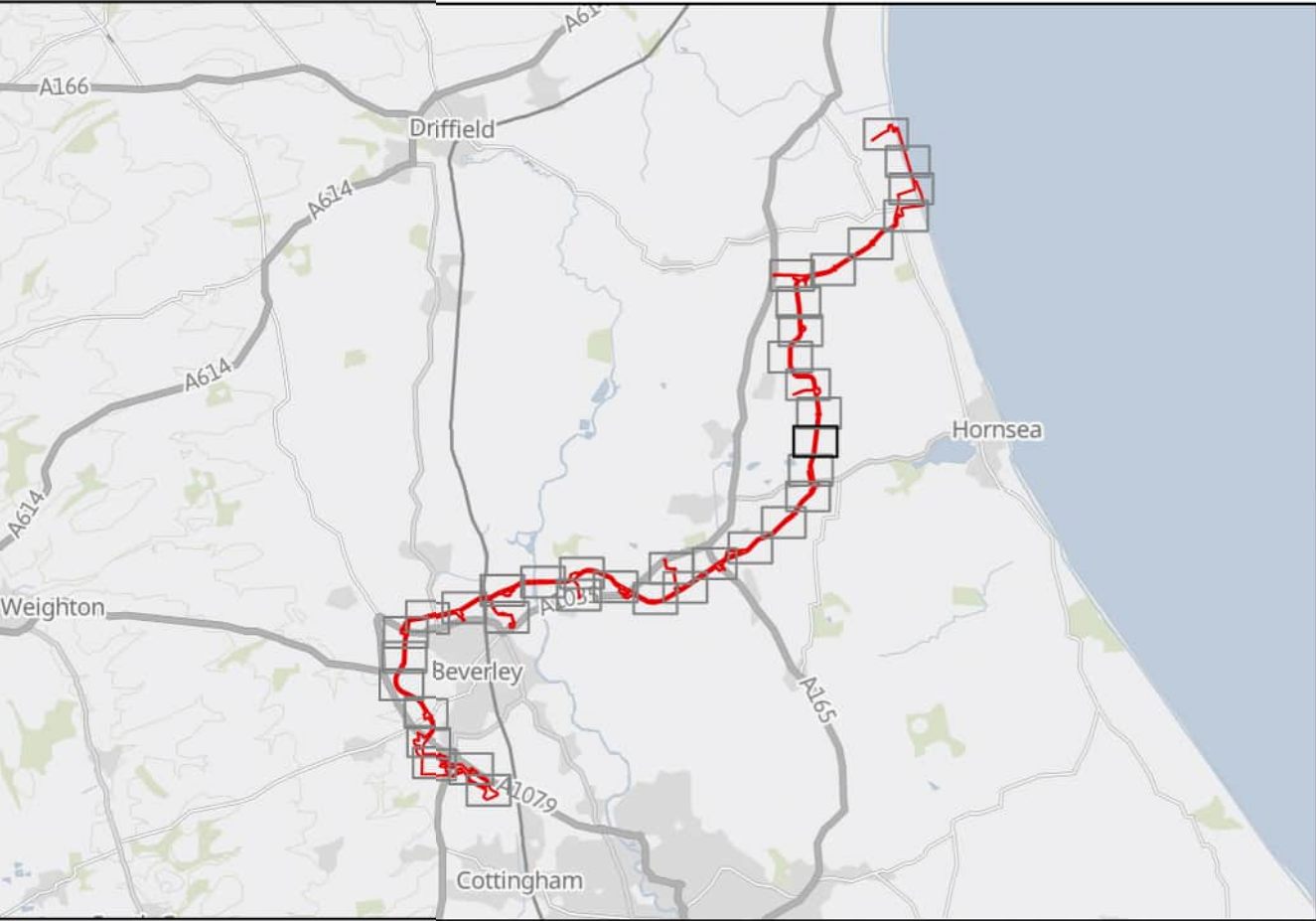
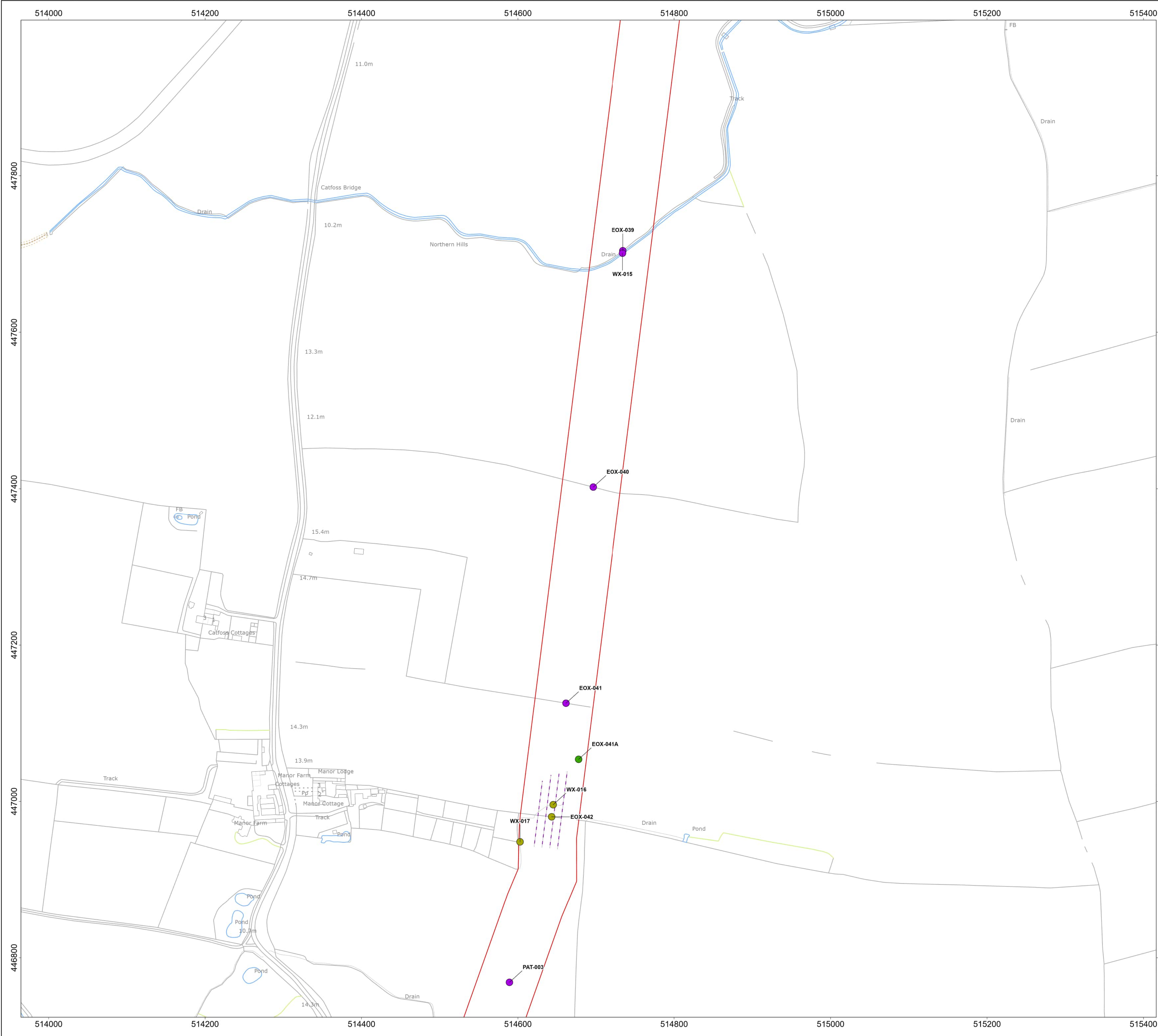
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DATUM OSGB 1936

PRJ British National Grid

PLOT SIZE A1

VERTICAL REF N/A



Onshore Development Area

Trenching or Trenchless Crossing

- Either option available
- Off route haul road crossing
- Trenchless crossing
- Indicative Trenchless Crossing Alignment

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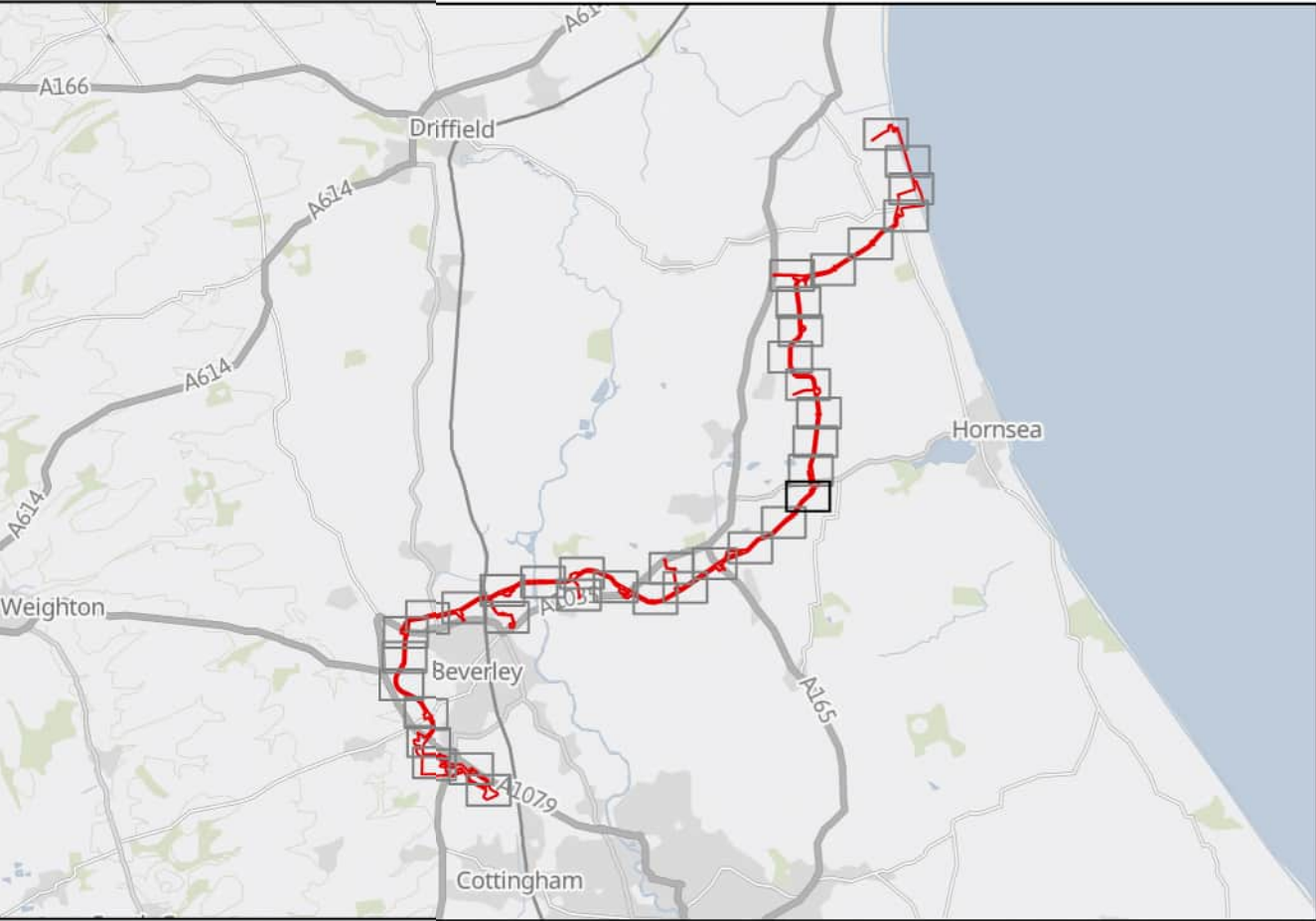
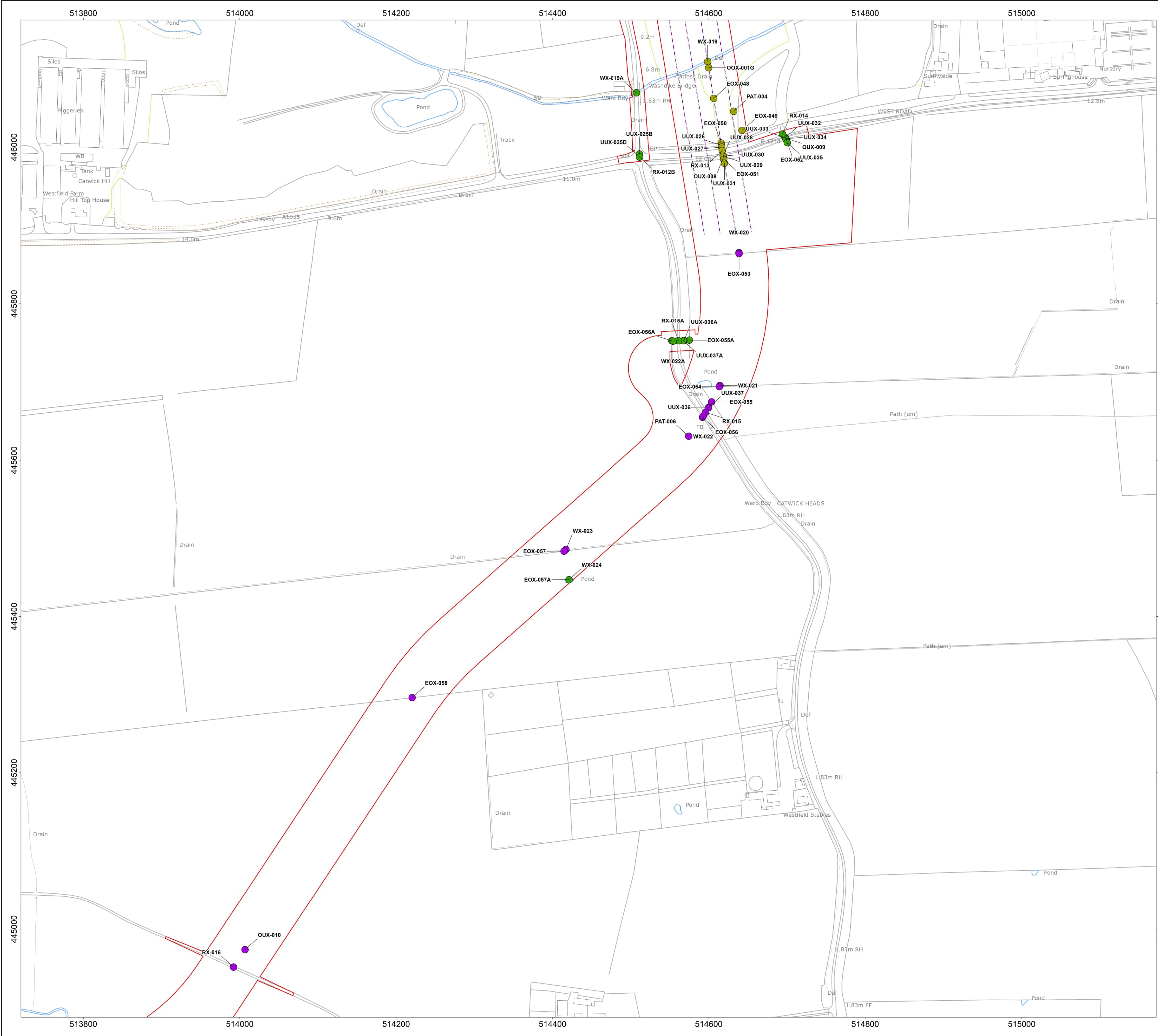
PROJECT TITLE
Dogger Bank South Offshore Wind Farms

DRAWING TITLE
Obstacle Crossings

DRAWING NUMBER: **PC2340-RHD-ON-ZZ-DR-Z-0878** PAGE NUMBER: **Page 13 of 37**

VER	DATE	REMARKS	DRAW	CHEK	APRD
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0.2	20/05/2024	Second Issue	SB	ND	RH
0.3	03/06/2024	Third Issue	SB	ND	RH
0.4	10/02/2025	Fourth Issue	SM	ND	RH





Onshore Development Area

Trenching or Trenchless Crossing

- Either option available
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- Trenchless crossing
- Indicative Trenchless Crossing Alignment

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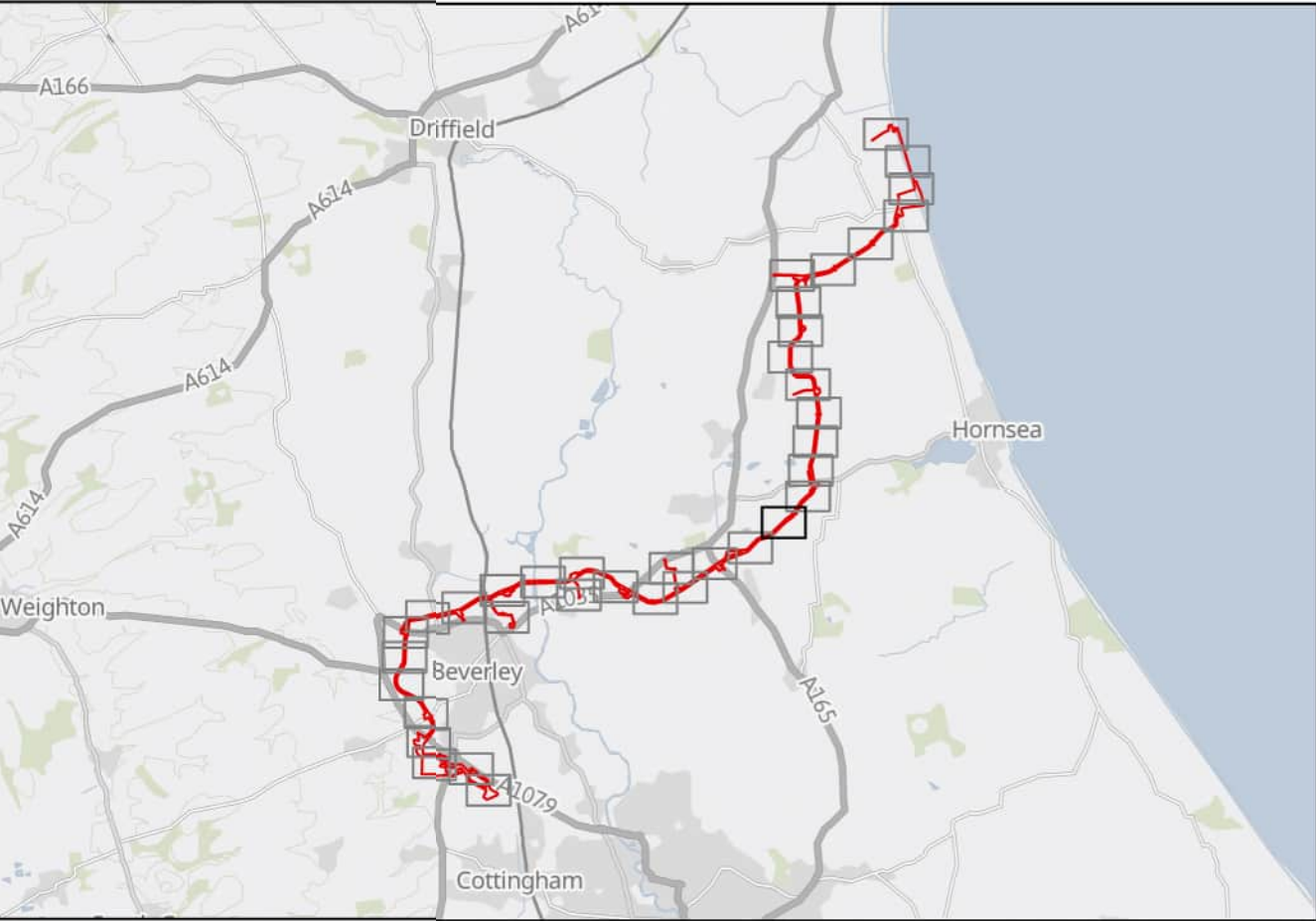
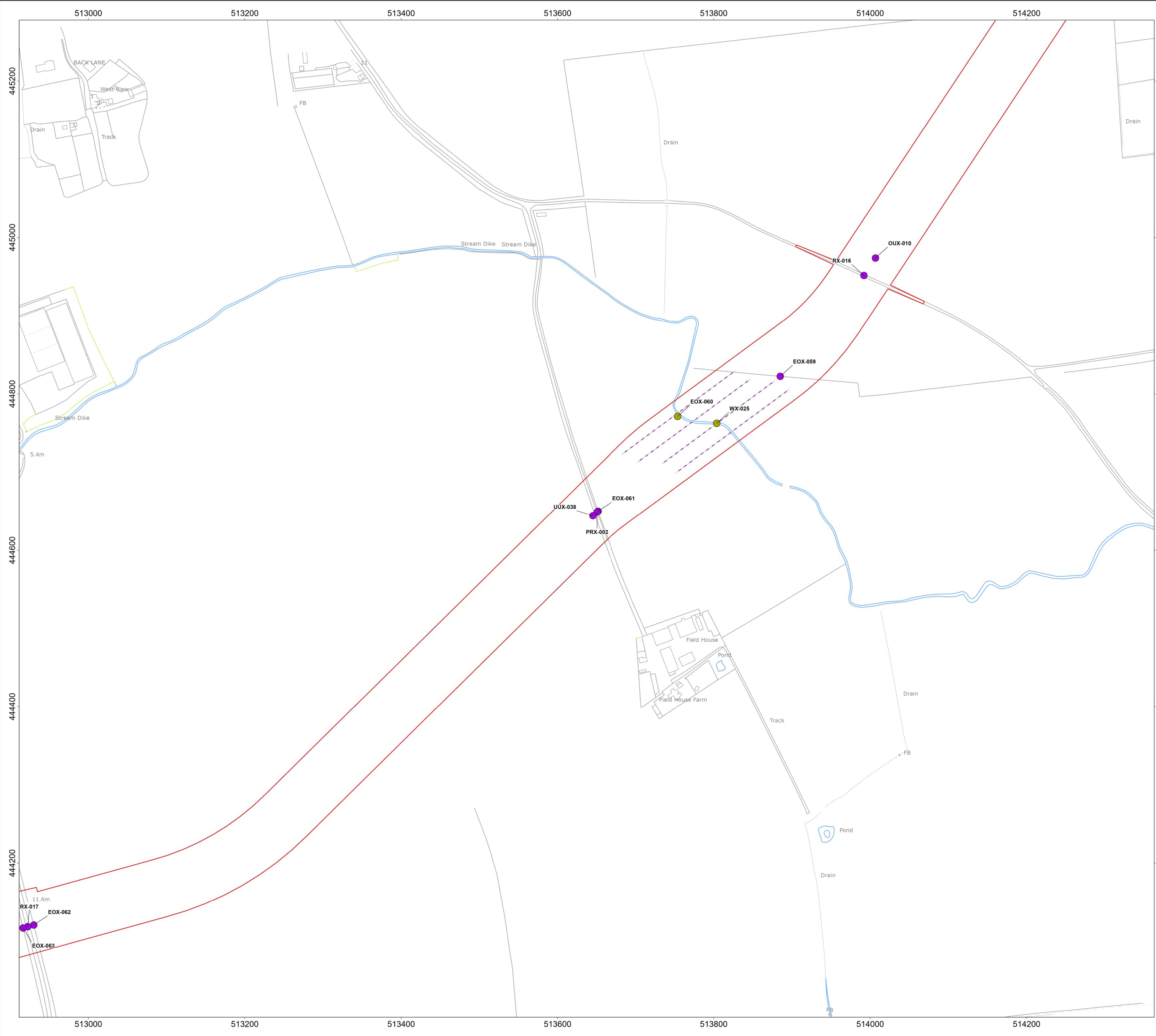
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Obstacle Crossings

DRAWING NUMBER: **PC2340-RHD-ON-ZZ-DR-Z-0878** PAGE NUMBER: **Page 15 of 37**

VER	DATE	REMARKS	DRAW	CHEK	APRD
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0.2	20/05/2024	Second Issue	SB	ND	RH
0.3	03/06/2024	Third Issue	SB	ND	RH
0.4	10/02/2025	Fourth Issue	SM	ND	RH





Onshore Development Area

Trenching or Trenchless Crossing

Either option available

Trenchless crossing

Indicative Trenchless Crossing Alignment

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PROJECT TITLE
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DRAWING TITLE
Obstacle Crossings

DRAWING NUMBER: PC2340-RHD-ON-ZZ-DR-Z-0878			PAGE NUMBER: Page 16 of 37		
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0.2	20/05/2024	Second Issue	SB	ND	RH
0.3	03/06/2024	Third Issue	SB	ND	RH
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00.030.050.080.1

Km

00.030.050.080.1

Miles

N

OSGB NORTH

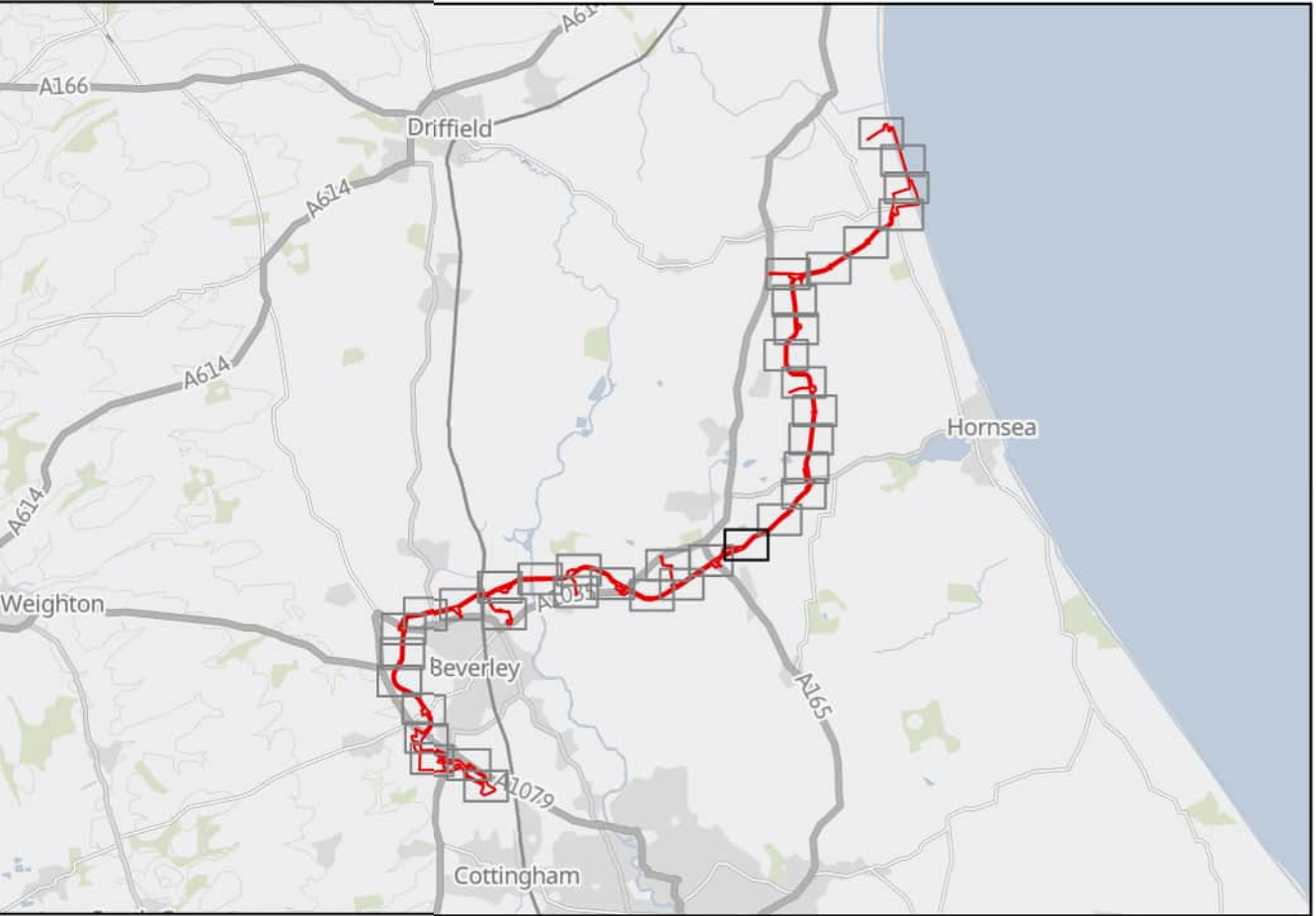
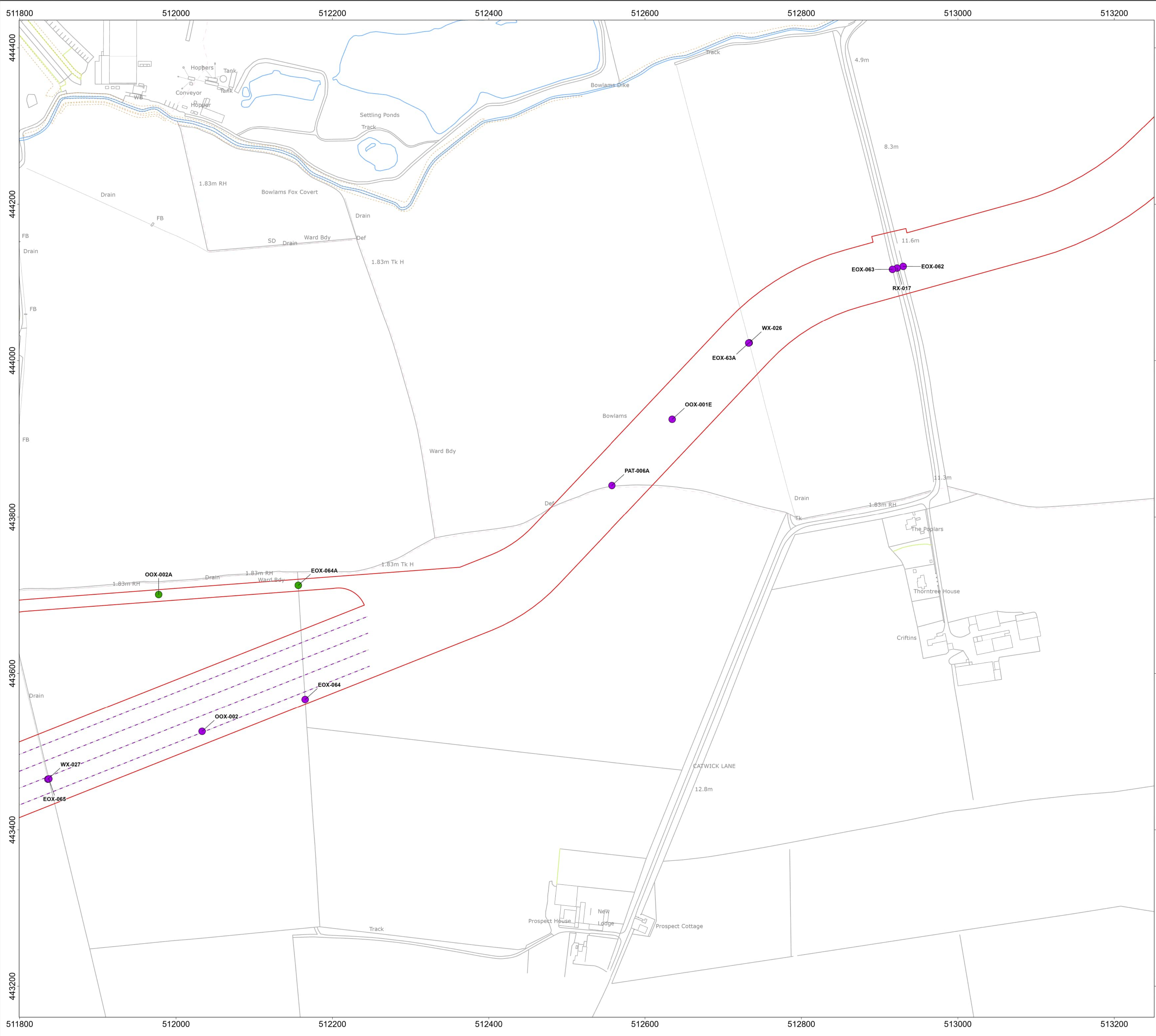
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DATUMOSGB 1936

PRJBritish National Grid

PLOT SIZEA1

VERTICAL REFN/A



Onshore Development Area

Trenching or Trenchless Crossing

- Either option available
- Off route haul road crossing
- Indicative Trenchless Crossing Alignment

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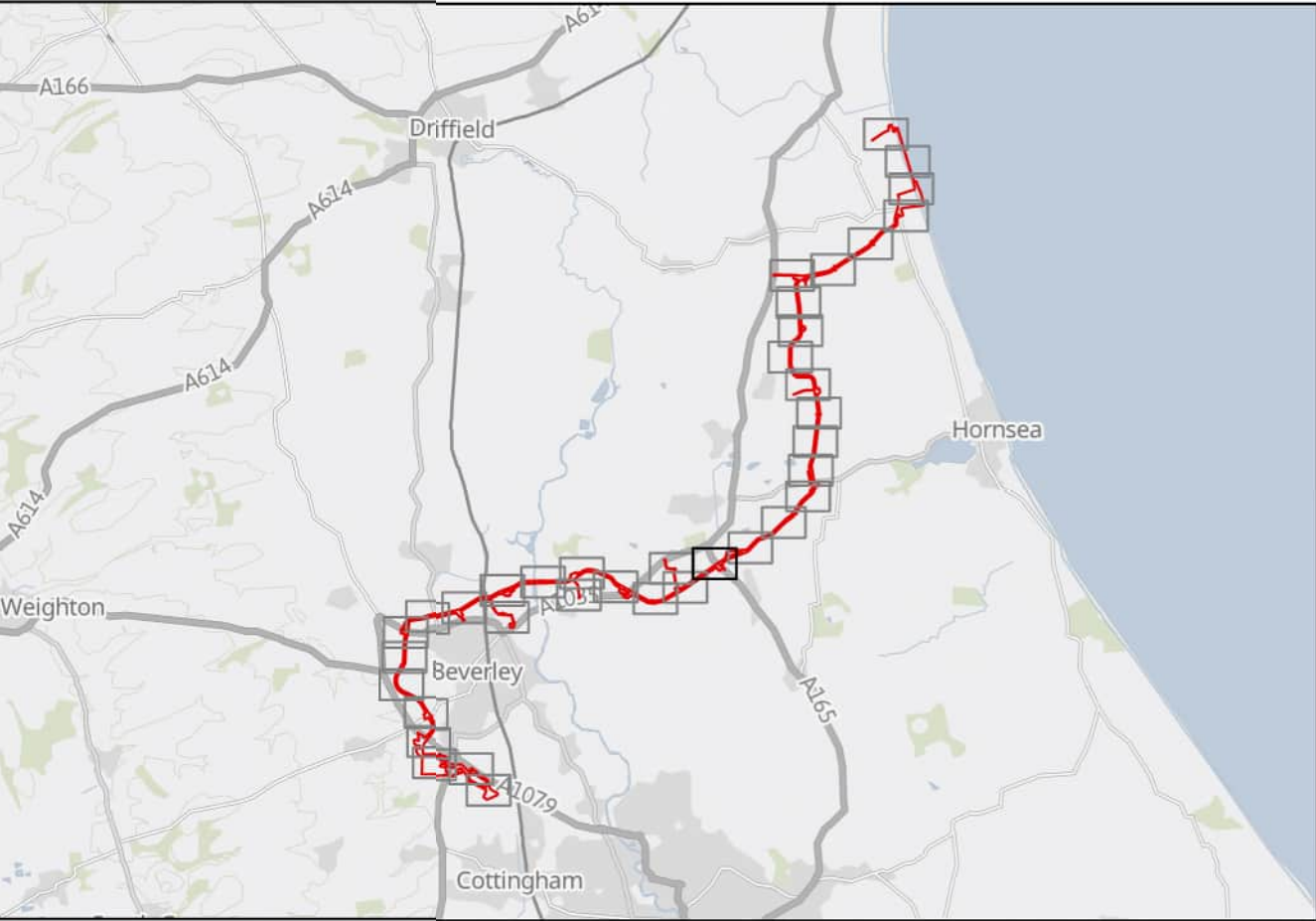
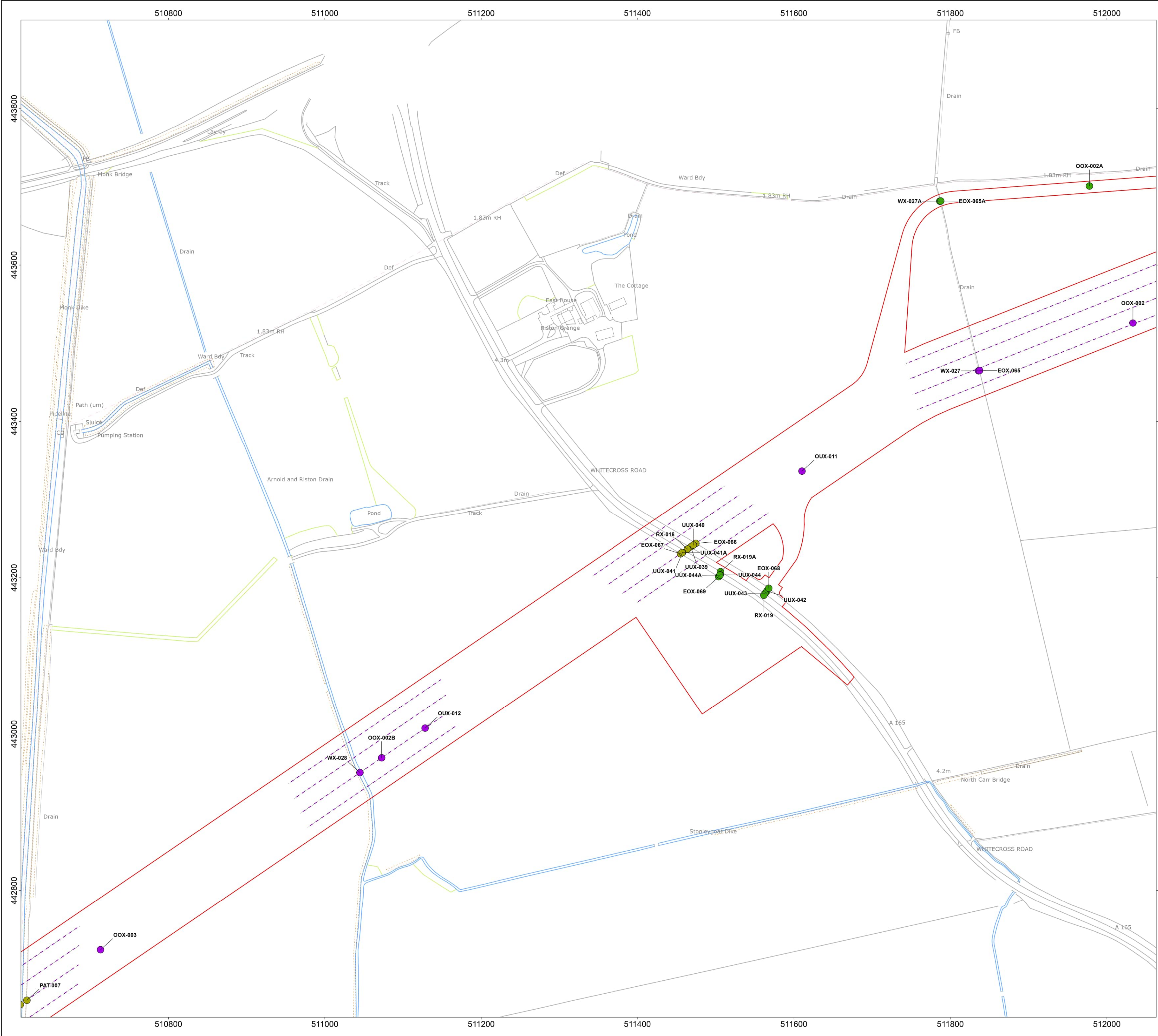
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DRAWING TITLE

Obstacle Crossings

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0.2	20/05/2024	Second Issue	SB	ND	RH
0.3	03/06/2024	Third Issue	SB	ND	RH
0.4	10/02/2025	Fourth Issue	SM	ND	RH





Onshore Development Area

Trenching or Trenchless Crossing

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- Indicative Trenchless Crossing Alignment

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DRAWING TITLE
Obstacle Crossings

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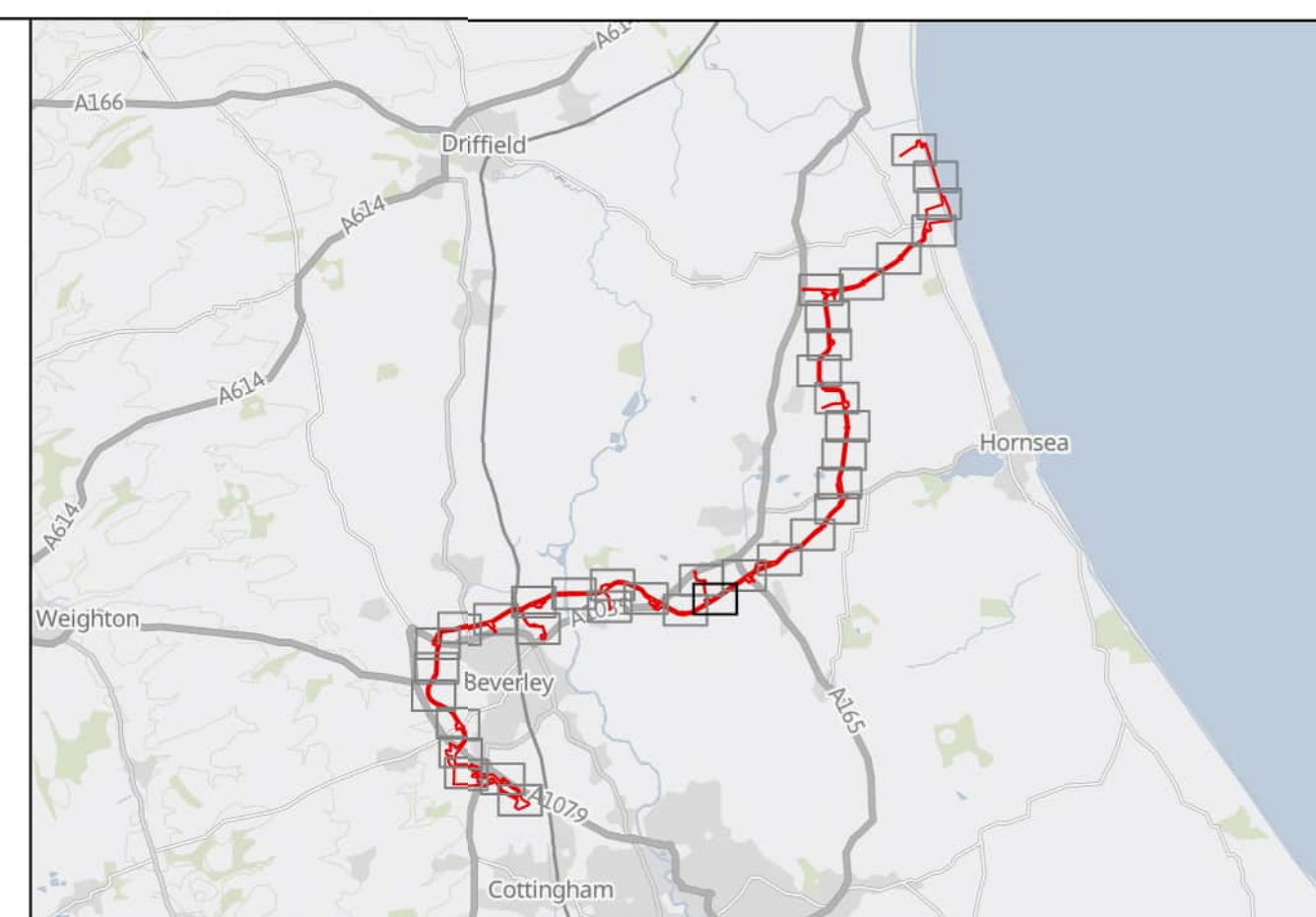
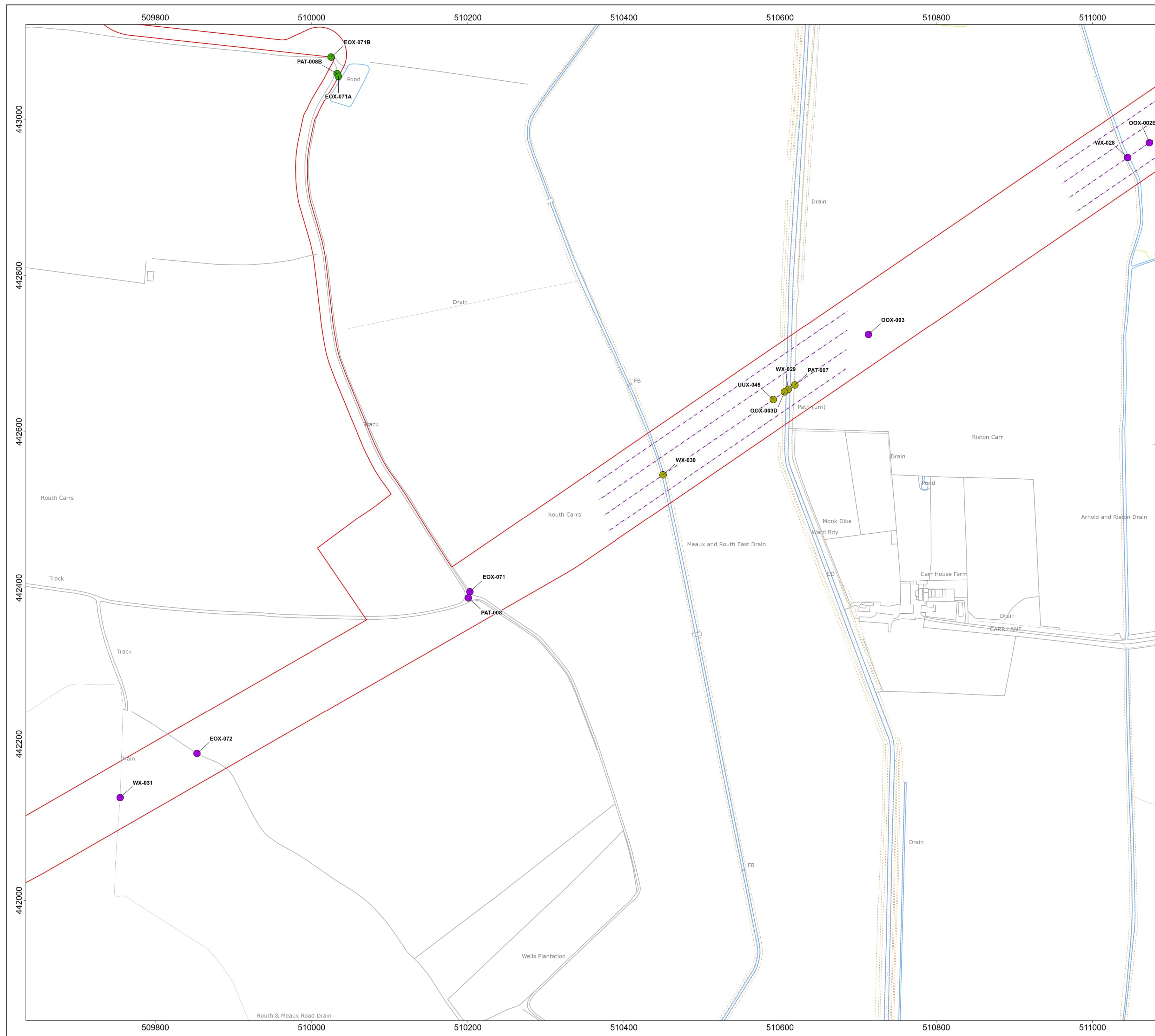
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0.3	03/06/2024	Third Issue	SB	ND	RH
0.4	10/02/2025	Fourth Issue	SM	ND	RH

0 0.03 0.05 0.08 0.1 Km
0 0.03 0.05 0.08 0.1 Miles

N
OSGB NORTH

SCALE 1:2,500
DATUM OSGB 1936
PRJ British National Grid

PLOT SIZE A1
VERTICAL REF N/A



☐ Onshore Development Area

Trenching or Trenchless Crossing

- Either option available
 - Off route haul road crossing
 - Trenchless crossing
- Indicative Trenchless Crossing Alignment

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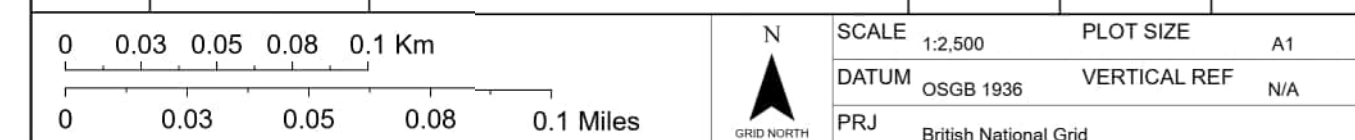
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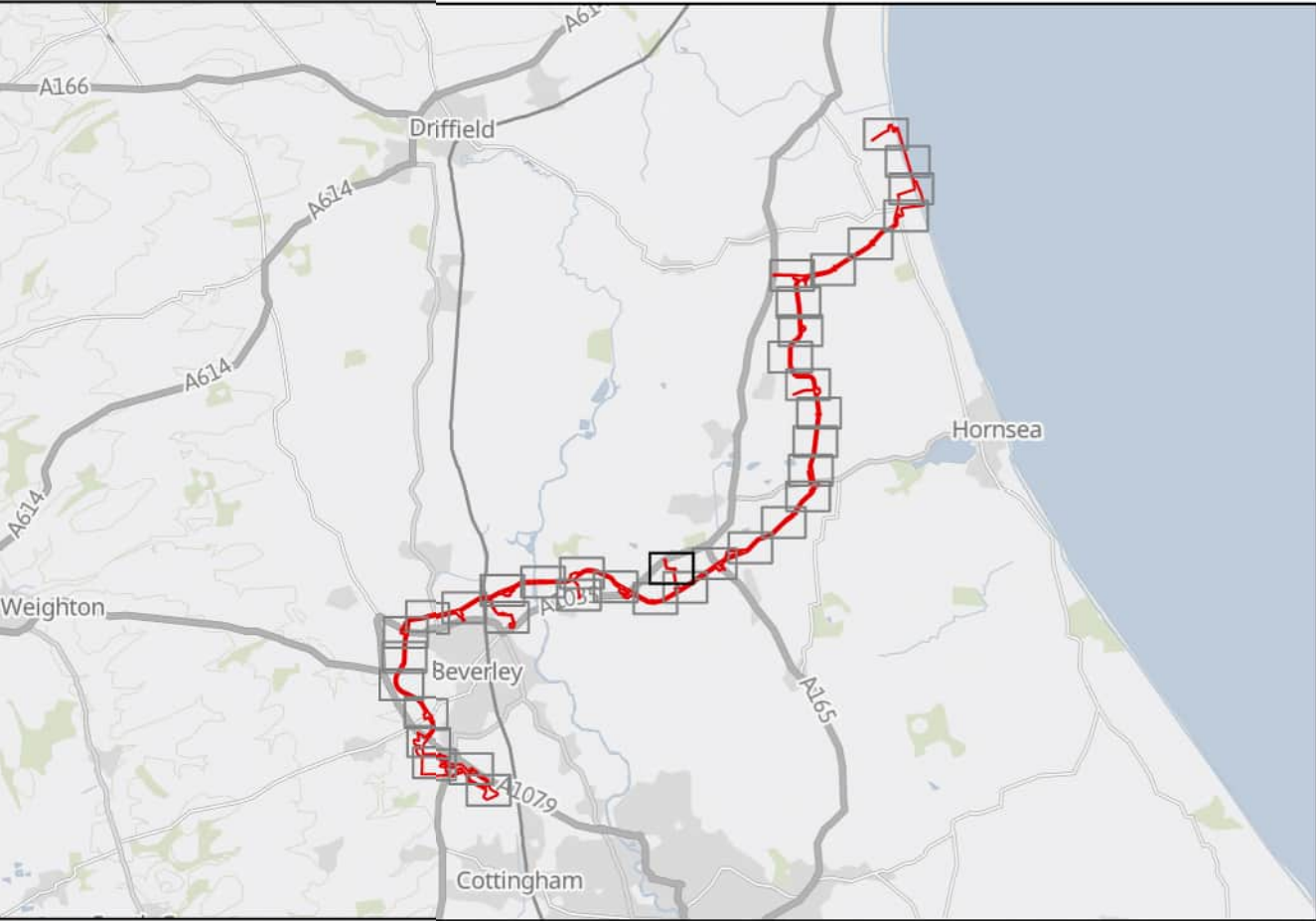
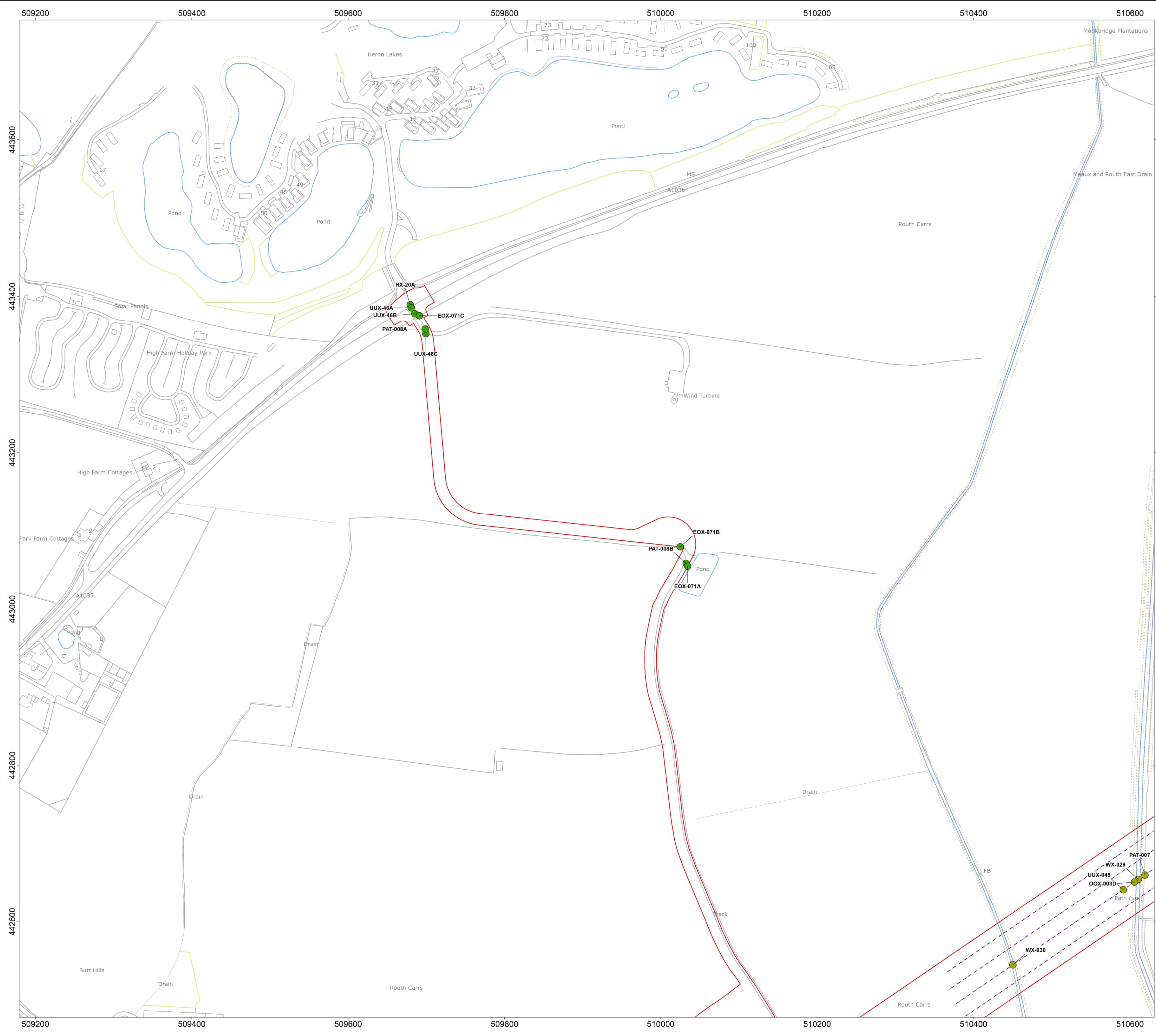
Dogger Bank South Offshore Wind Farms

Obstacle Crossings

DRAWING NUMBER: PC2340-RHD-ON-ZZ-DR-Z-0878	PAGE NUMBER: Page 19 of 37
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0.2	20/05/2024	Second Issue	SB	ND	RH
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0.4	10/02/2025	Fourth Issue	SM	ND	RH





Onshore Development Area

Trenching or Trenchless Crossing

Off route haul road crossing

Trenchless crossing

Indicative Trenchless Crossing Alignment

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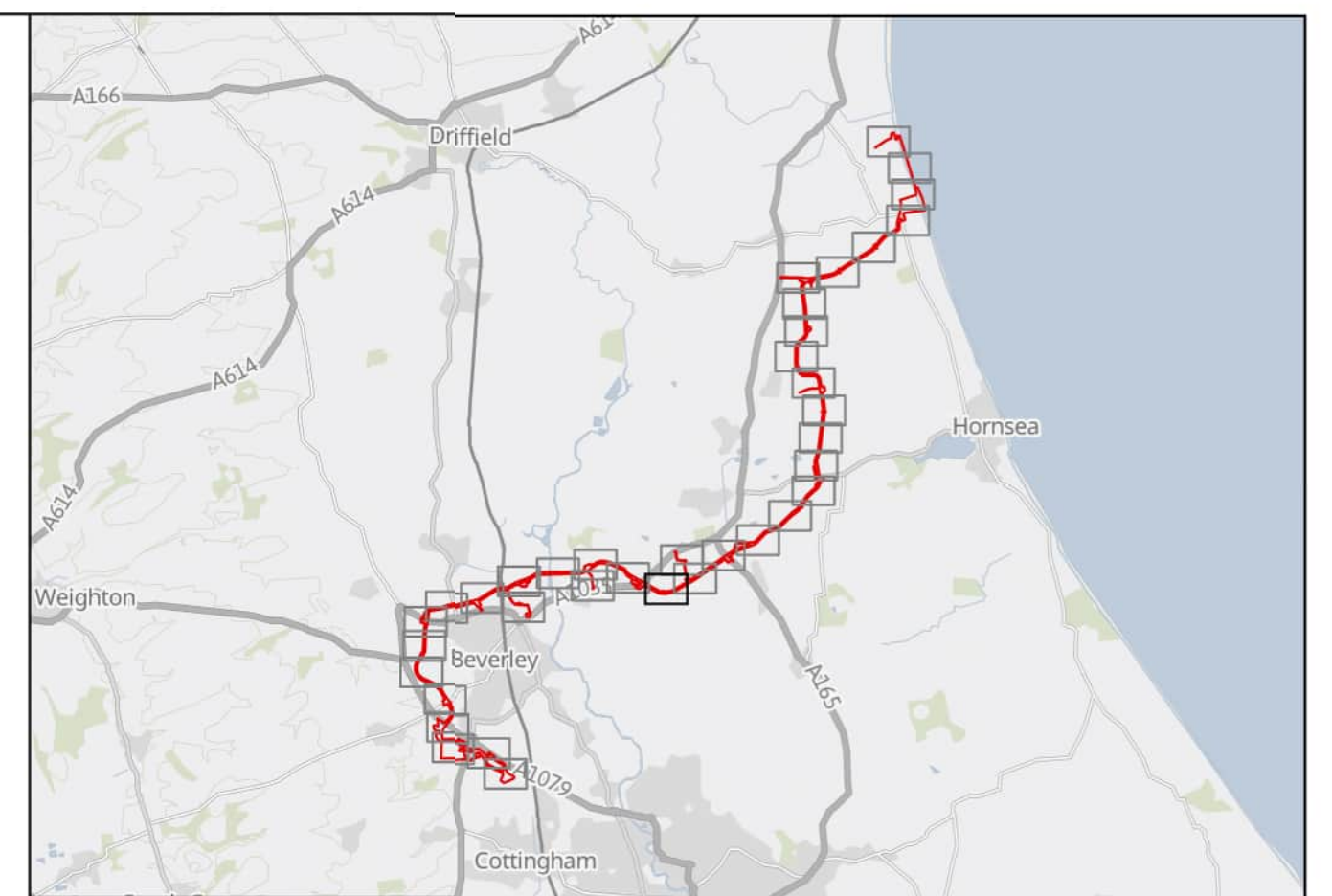
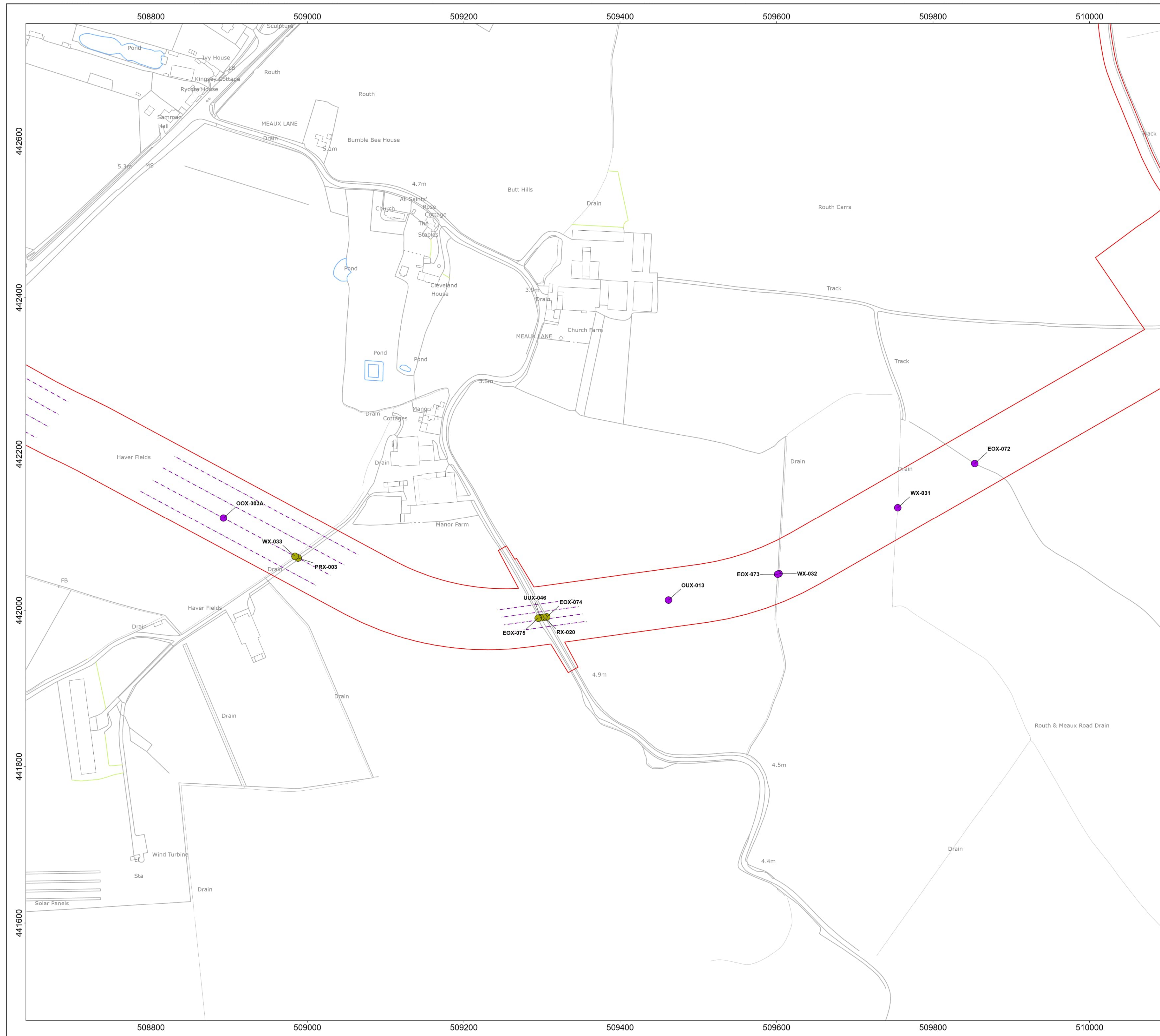
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Dogger Bank South Offshore Wind Farms

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Obstacle Crossings

DRAWING NUMBER: **PC2340-RHD-ON-ZZ-DR-Z-0878** PAGE NUMBER: **Page 20 of 37**

VER	DATE	REMARKS	DRAW	CHEK	APRD
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0.2	20/05/2024	Second Issue	SB	ND	RH
0.3	03/06/2024	Third Issue	SB	ND	RH
0.4	10/02/2025	Fourth Issue	SM	ND	RH

0 0.03 0.05 0.08 0.1 Km		SCALE 1:2,500	PLOT SIZE A1
0 0.03 0.05 0.08 0.1 Miles		DATUM OSGB 1936	VERTICAL REF N/A
	PRJ	British National Grid	



Onshore Development Area

Trenching or Trenchless Crossing

- Either option available
- Trenchless crossing
- Indicative Trenchless Crossing Alignment

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PROJECT TITLE

Dogger Bank South Offshore Wind Farms

DRAWING TITLE

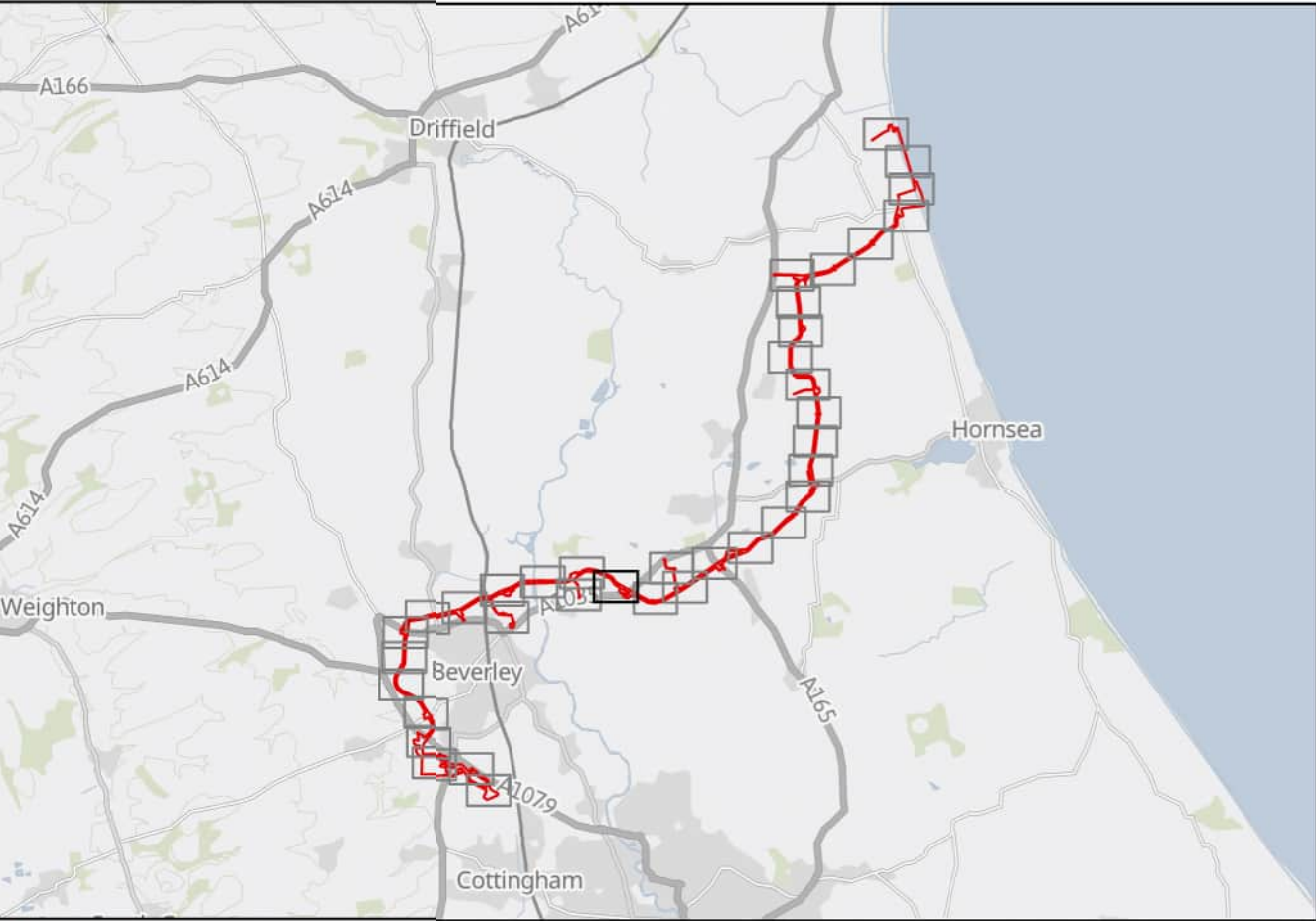
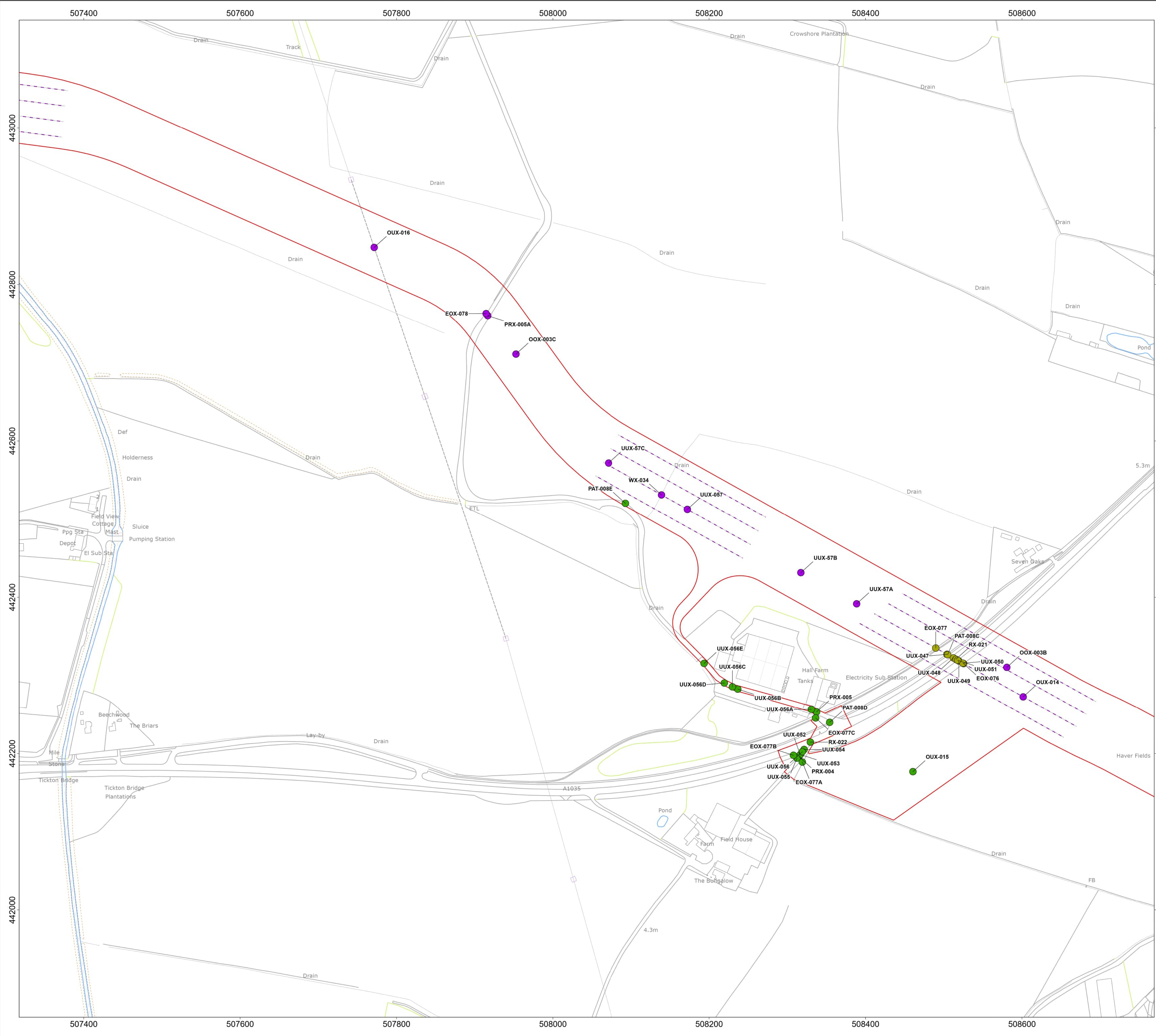
Obstacle Crossings

DRAWING NUMBER:	PC2340-RHD-ON-ZZ-DR-Z-0878
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PAGE NUMBER:
Page 21 of 37

VER	DATE	REMARKS	DRAW	CHEK	APRD
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0.2	20/05/2024	Second Issue	SB	ND	RH
0.3	03/06/2024	Third Issue	SB	ND	RH
0.4	10/02/2025	Fourth Issue	SM	ND	RH





Onshore Development Area

Trenching or Trenchless Crossing

- Either option available
- Off route haul road crossing
- Trenchless crossing
- Indicative Trenchless Crossing Alignment

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PROJECT TITLE
Dogger Bank South Offshore Wind Farms

DRAWING TITLE
Obstacle Crossings

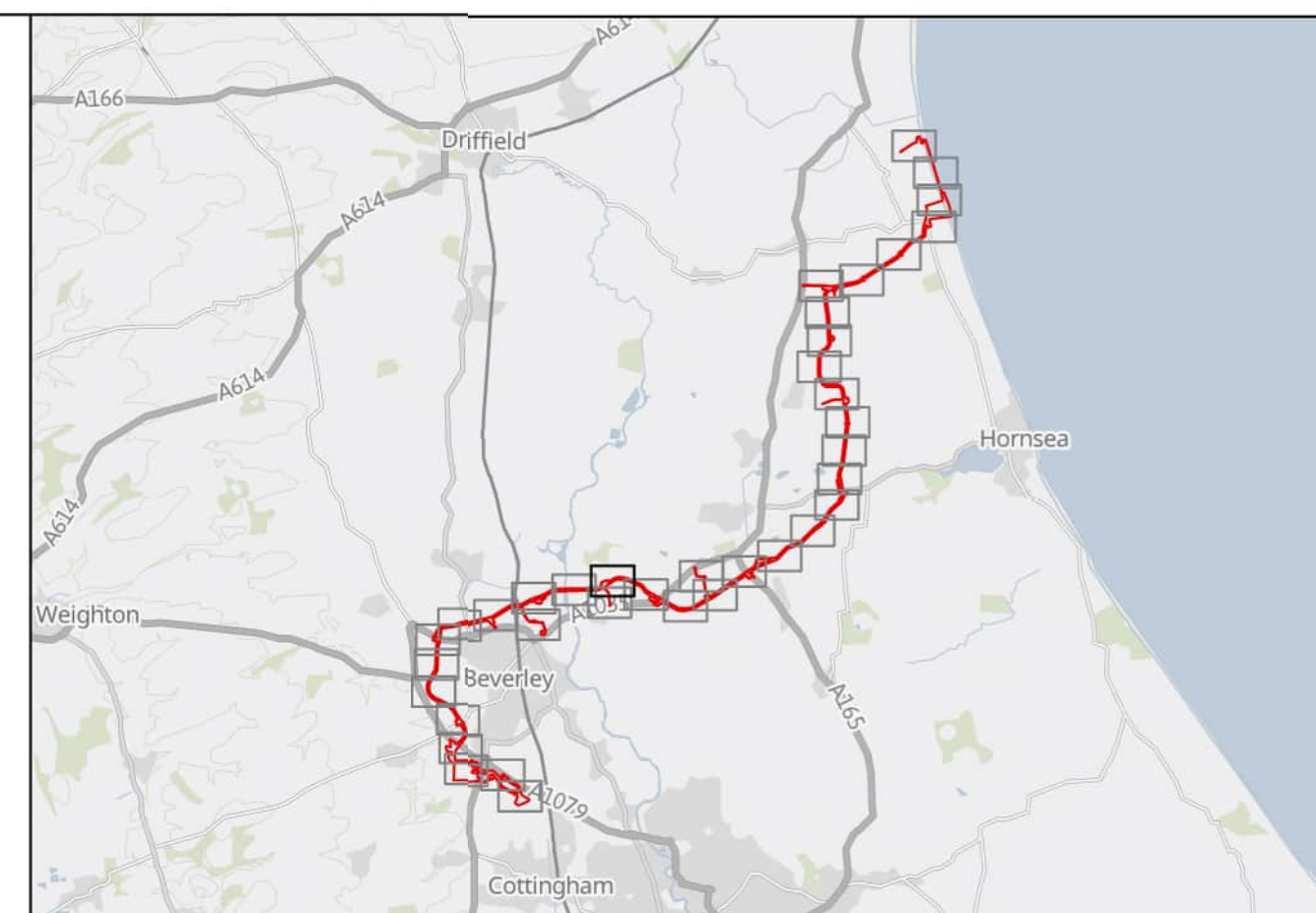
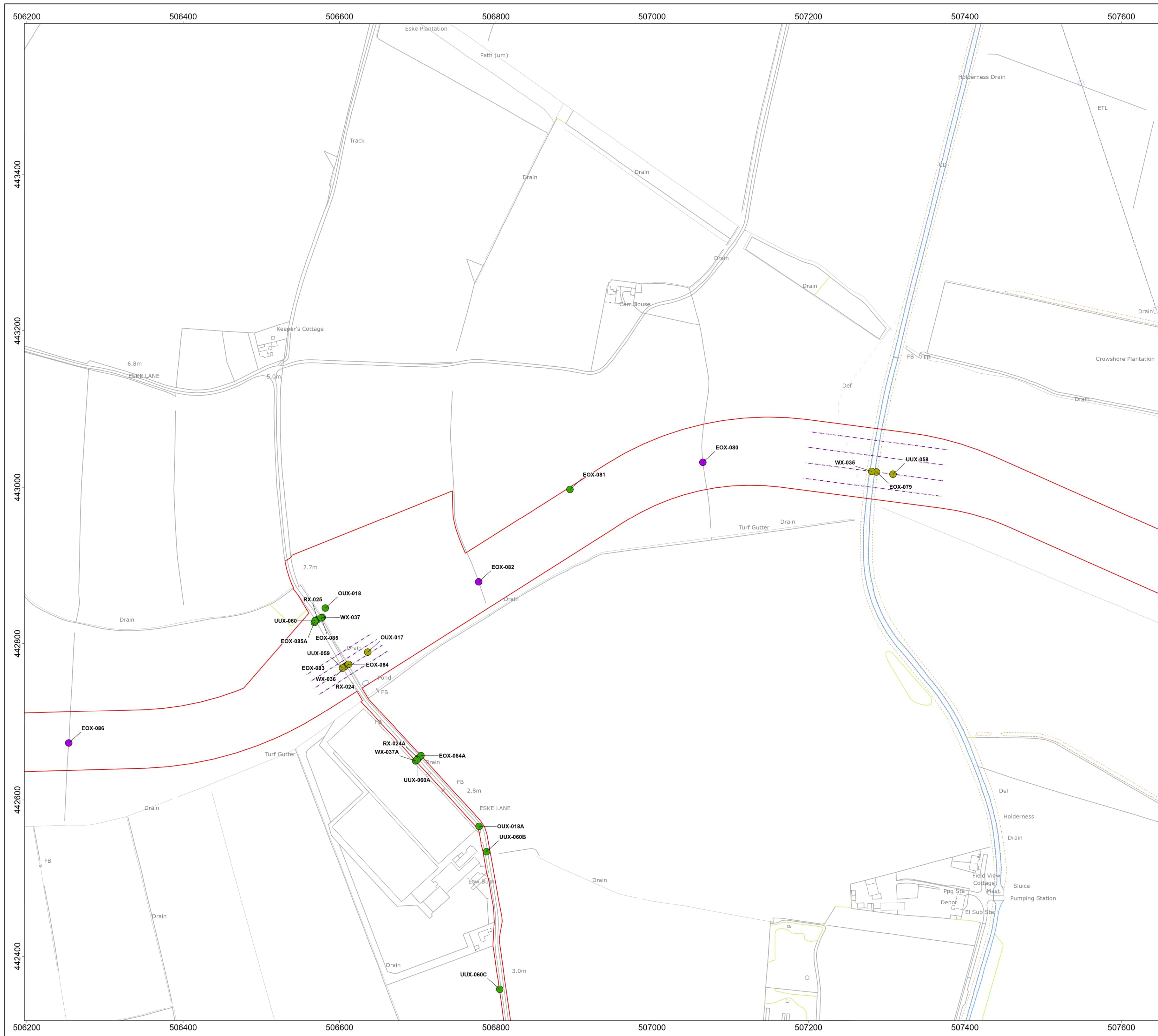
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0.2	20/05/2024	Second Issue	SB	ND	RH
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0.4	10/02/2025	Fourth Issue	SM	ND	RH

0 0.03 0.05 0.08 0.1 Km
0 0.03 0.05 0.08 0.1 Miles

N
OSGB 1936
PRJ British National Grid

SCALE 1:2,500 PLOT SIZE A1
DATUM OSGB 1936 VERTICAL REF N/A



☐ Onshore Development Area

Trenching or Trenchless Crossing

- Either option available
 - Off route haul road crossing
 - Trenchless crossing
- Indicative Trenchless Crossing Alignment

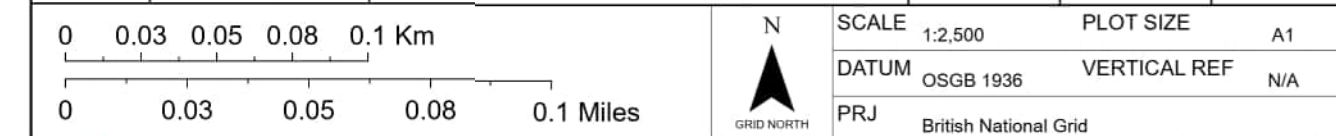
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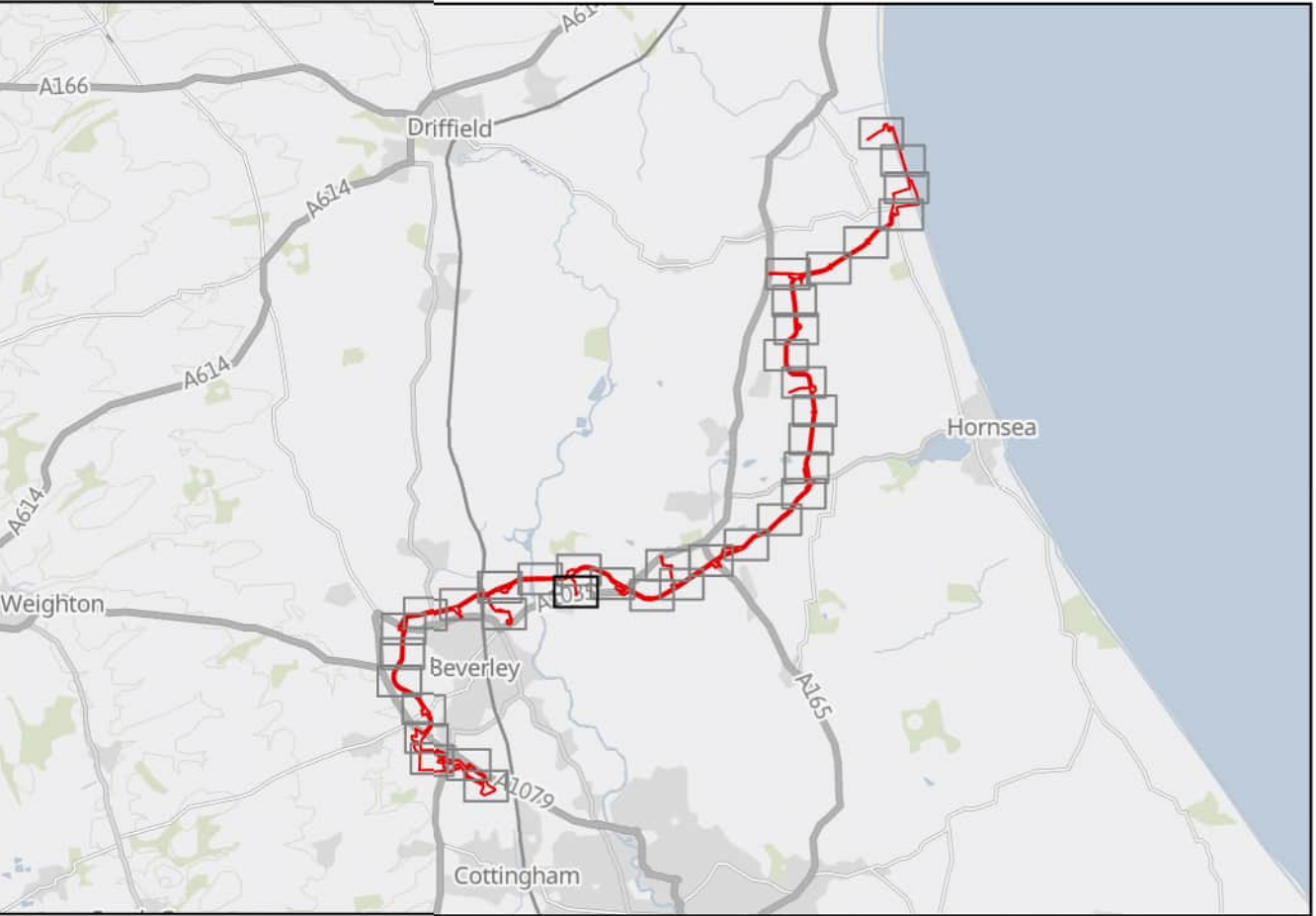
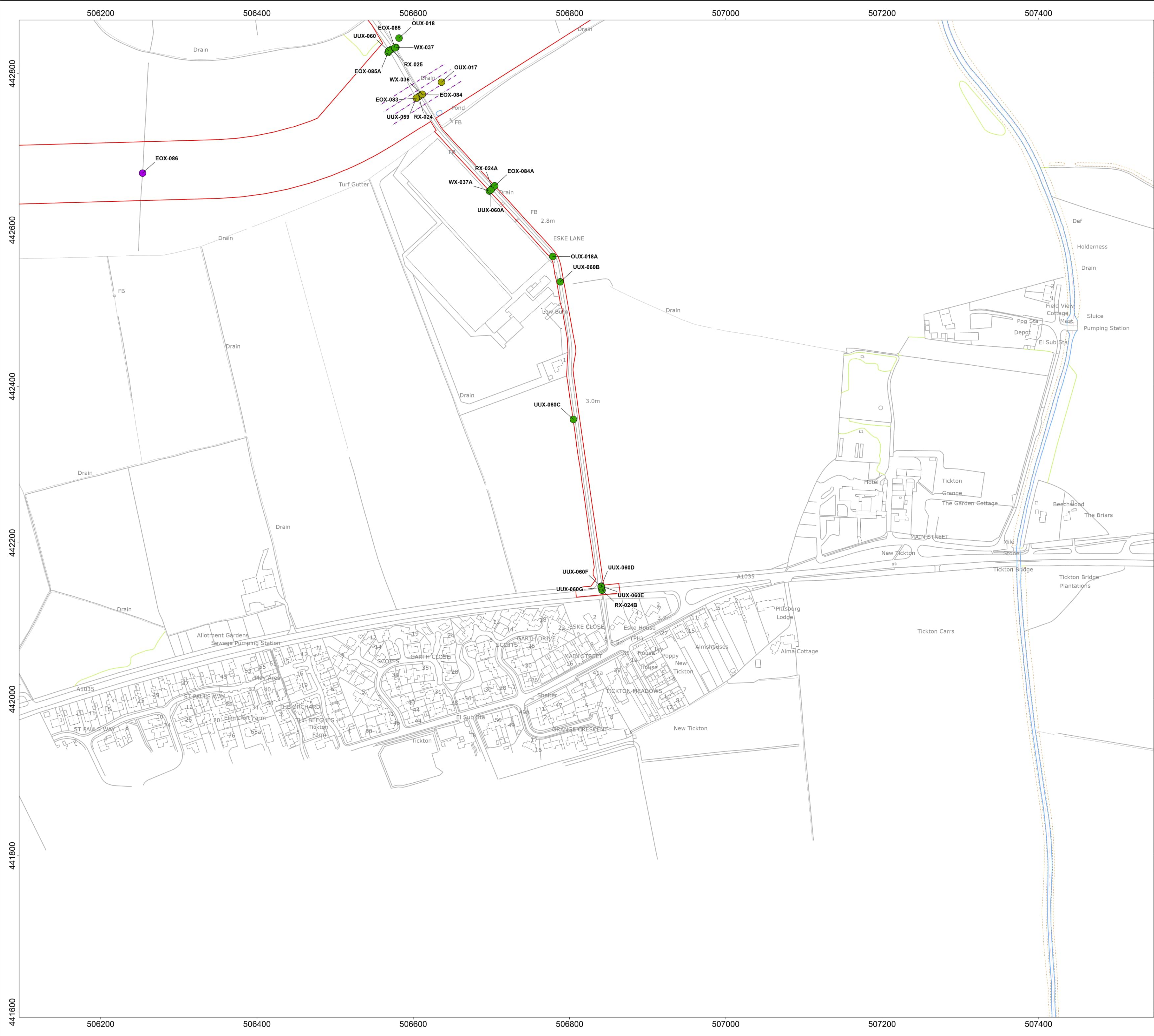
PROJECT TITLE
Dogger Bank South Offshore Wind Farms

DRAWING TITLE	Obstacle Crossings
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DRAWING NUMBER: PC2340-RHD-ON-ZZ-DR-Z-0878	PAGE NUMBER: Page 23 of 3
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VER	DATE	REMARKS	DRAW	CHEK	APRD
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0.2	20/05/2024	Second Issue	SB	ND	RH
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Onshore Development Area

Trenching or Trenchless Crossing

- Either option available
- Off route haul road crossing
- Trenchless crossing
- Indicative Trenchless Crossing Alignment

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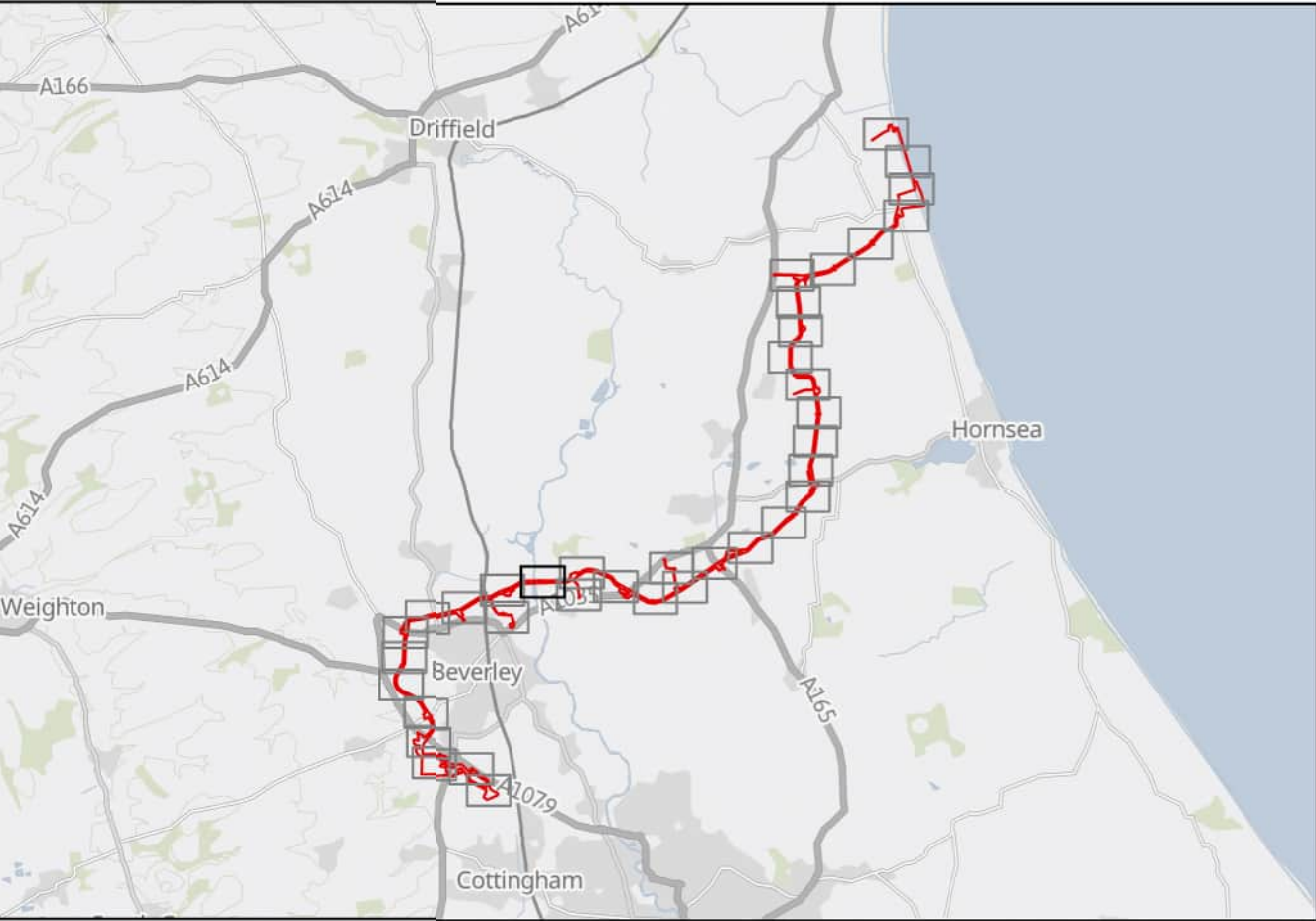
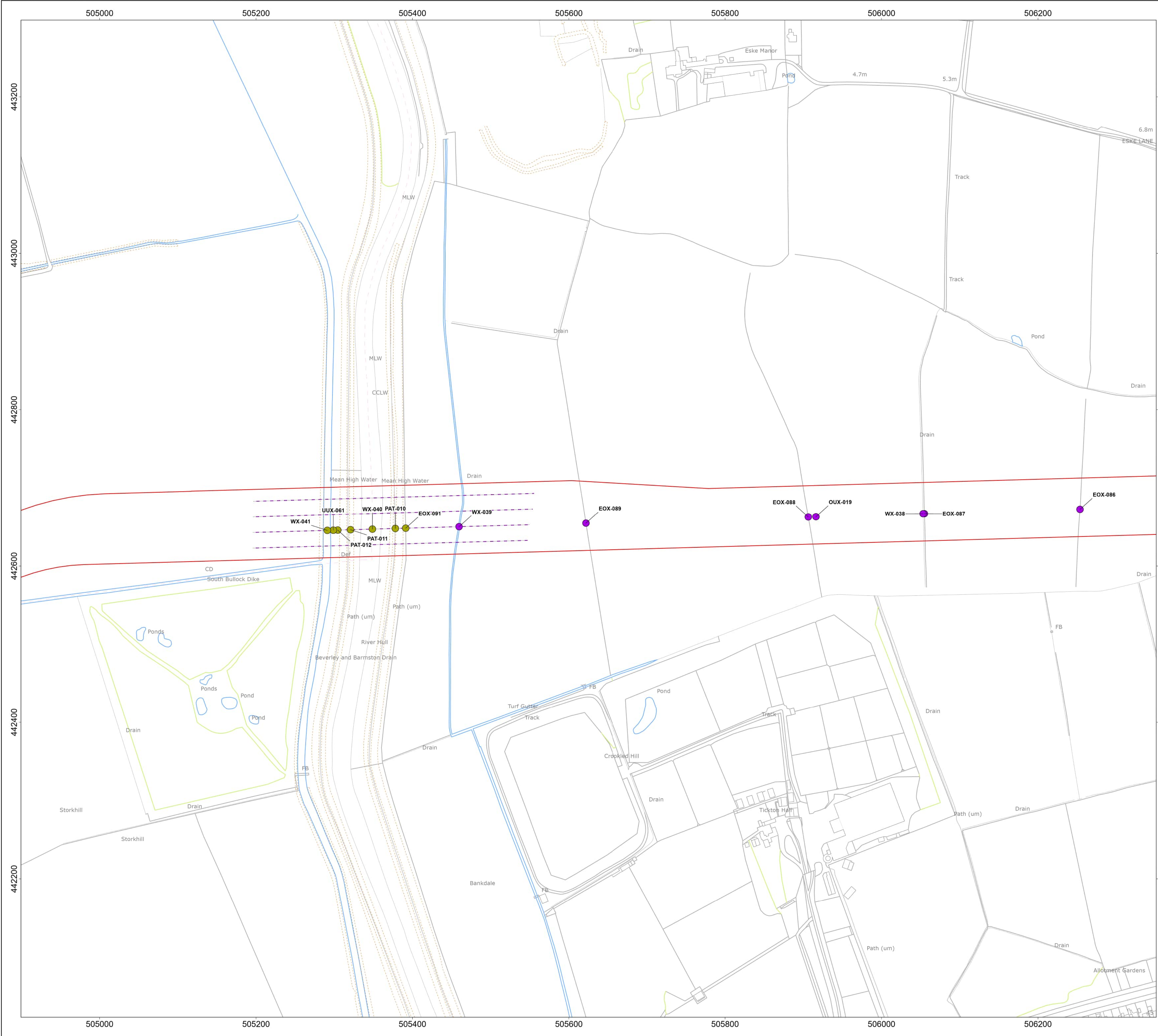
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Obstacle Crossings

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0.3	03/06/2024	Third Issue	SB	ND	RH
0.4	10/02/2025	Fourth Issue	SM	ND	RH





Onshore Development Area

Trenching or Trenchless Crossing

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DRAWING TITLE
Obstacle Crossings

DRAWING NUMBER: **PC2340-RHD-ON-ZZ-DR-Z-0878** PAGE NUMBER: **Page 25 of 37**

VER	DATE	REMARKS	DRAW	CHEK	APRD
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0.2	20/05/2024	Second Issue	SB	ND	RH
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00.030.050.080.1

Km

00.030.050.080.1

Miles

N

OSGB NORTH

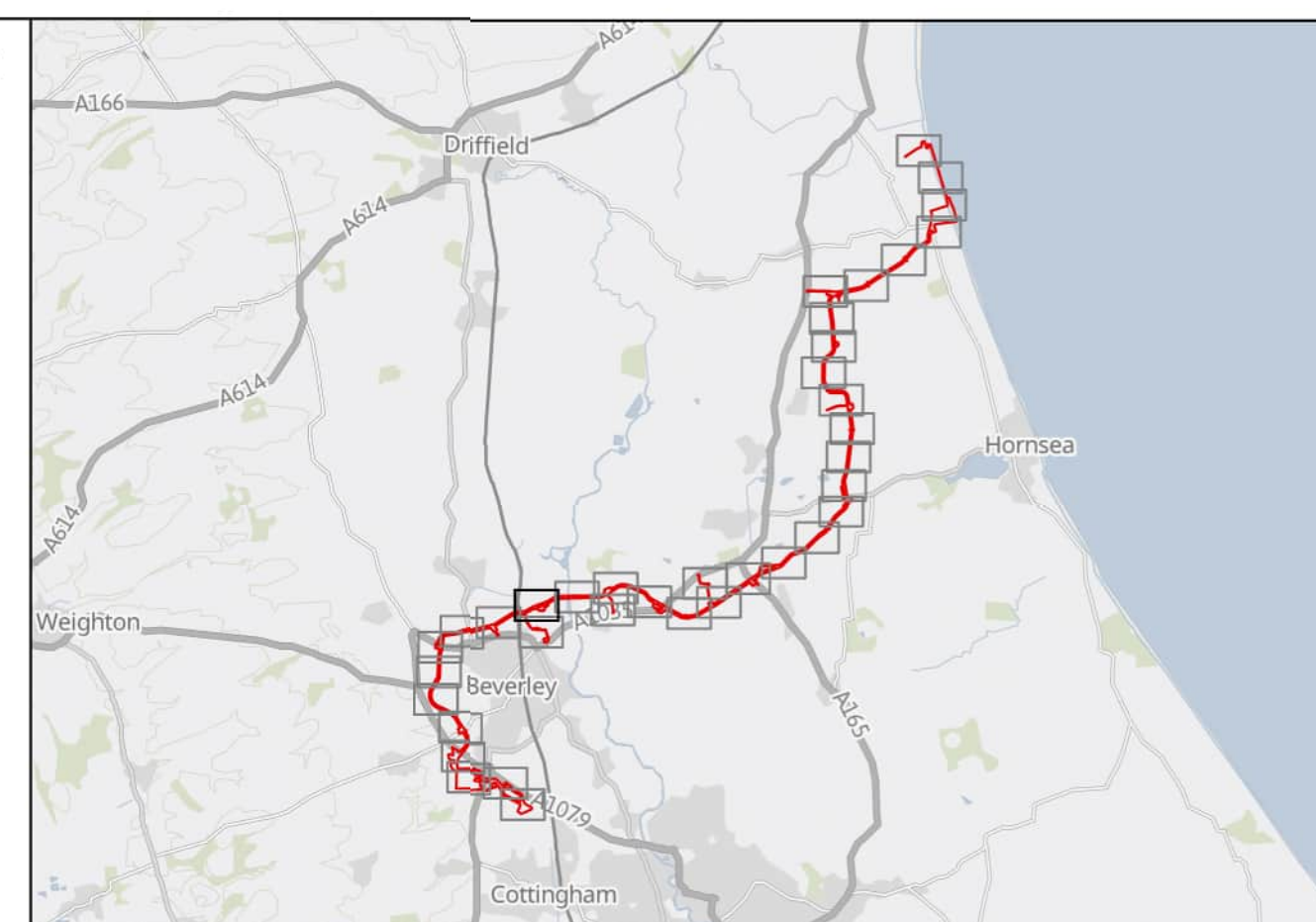
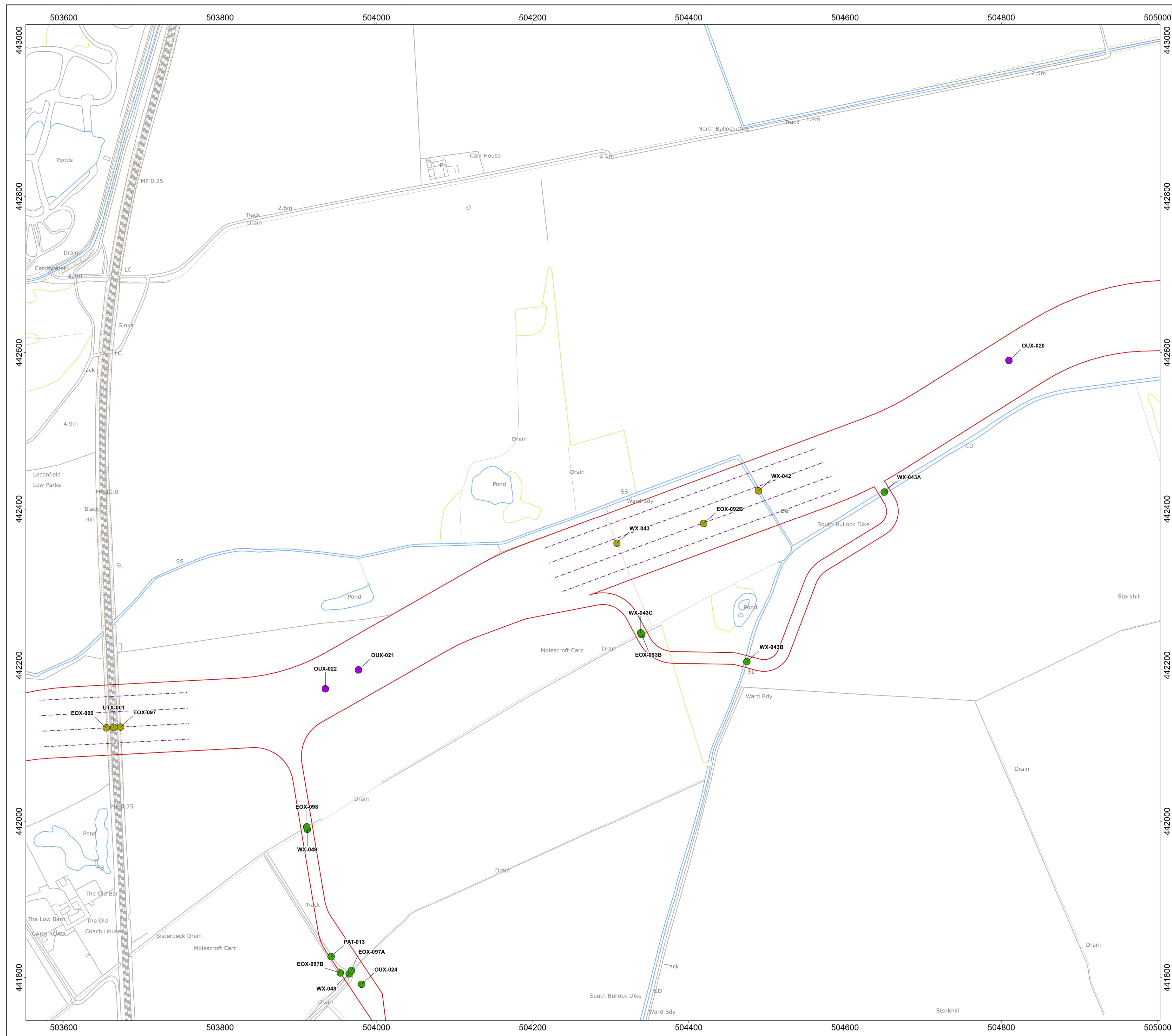
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DATUMOSGB 1936

PRJBritish National Grid

PLOT SIZEA1

VERTICAL REFN/A



☐ Onshore Development Area

Trenching or Trenchless Crossing

- Either option available
 - Off route haul road crossing
 - Trenchless crossing
- Indicative Trenchless Crossing Alignment

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PROJECT TITLE

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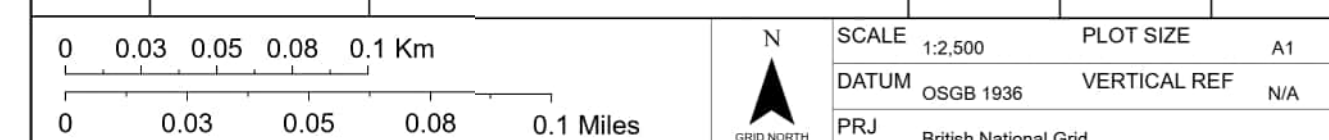
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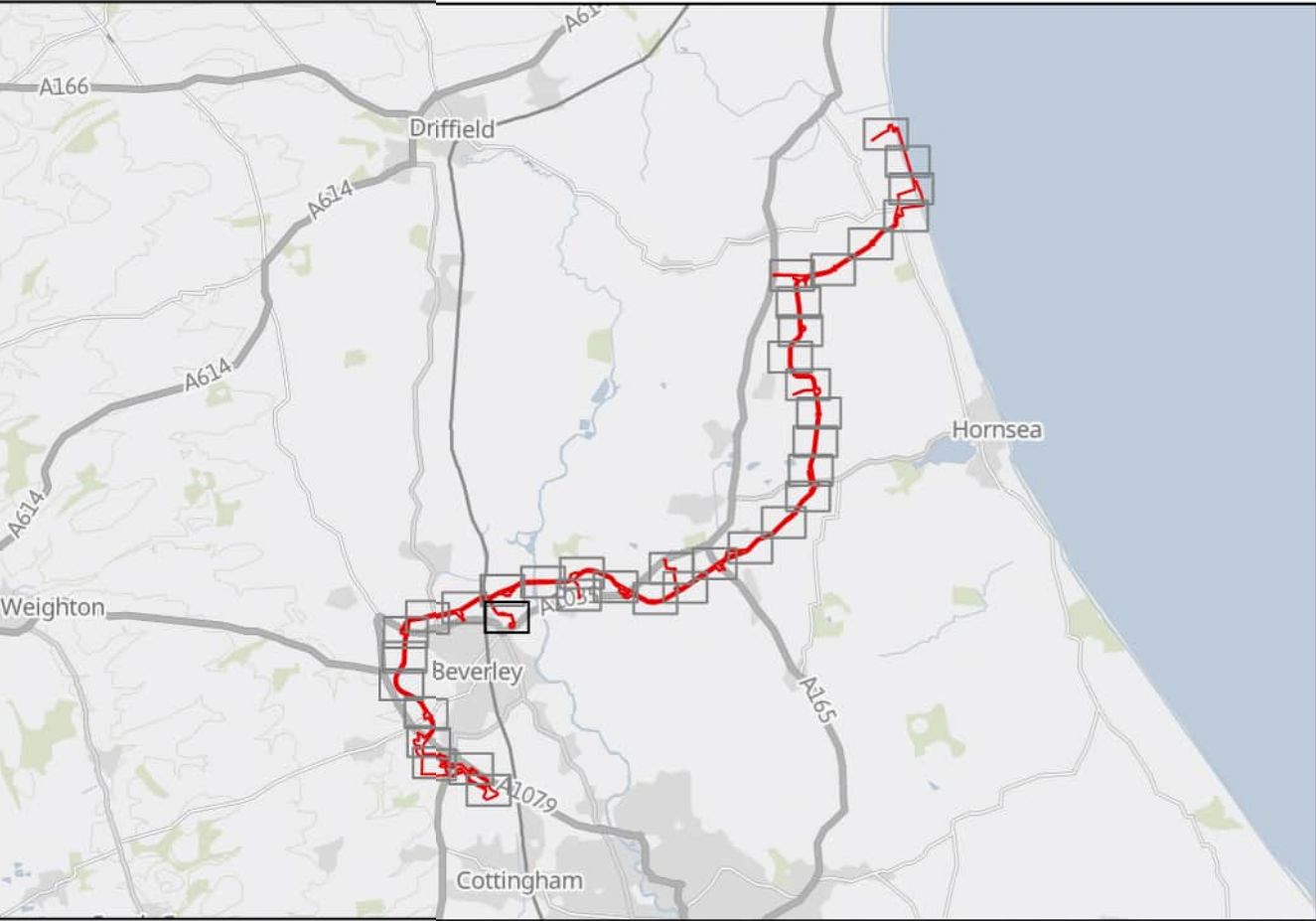
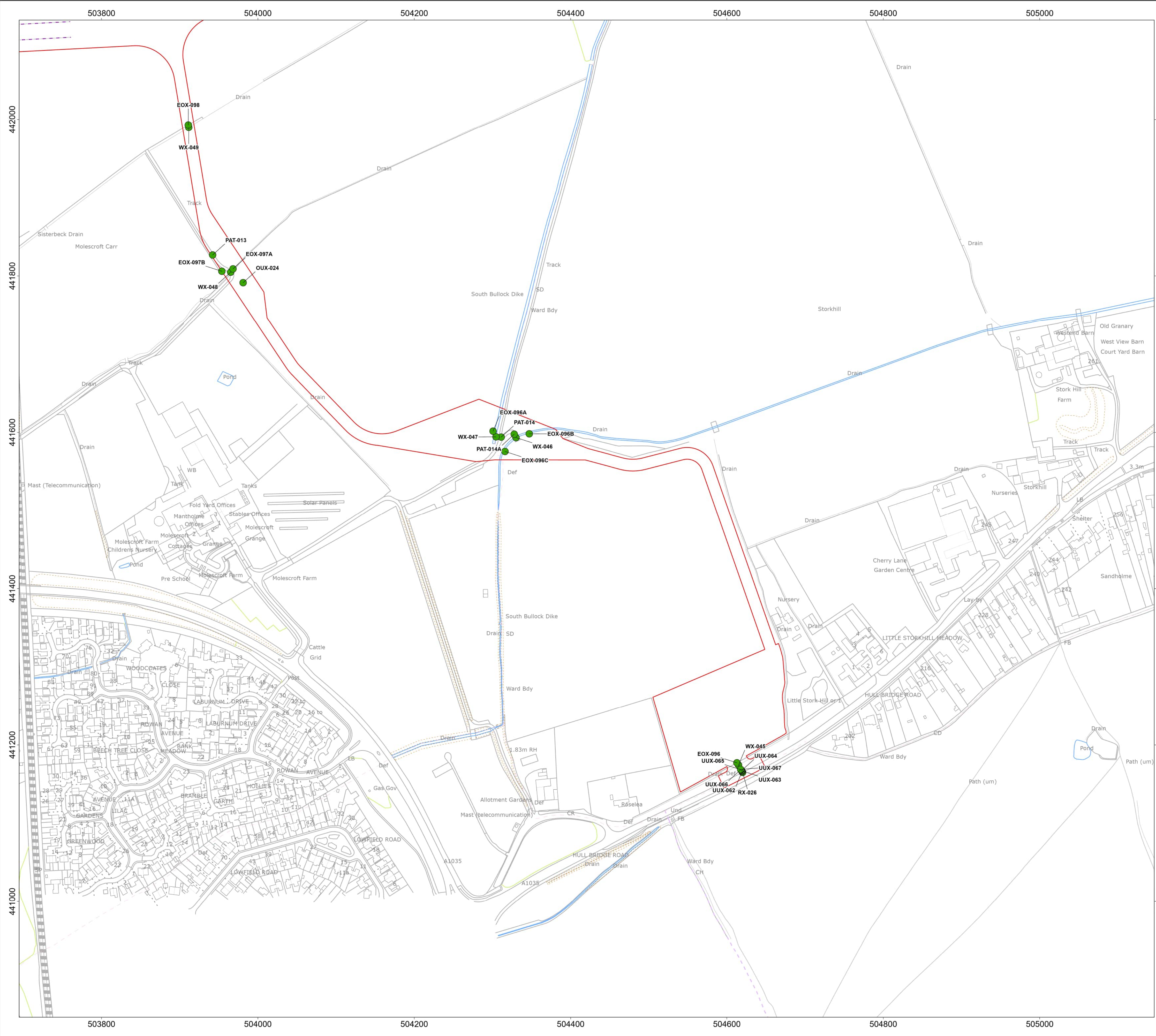
Obstacle Crossings

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PC2340-RHD-ON-ZZ-DR-Z-0878

PAGE NUMBER: **Page 26 of 37**

VER	DATE	REMARKS	DRAW	CHEK	APPRO
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0.3	03/06/2024	Third Issue	SB	ND	RH
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Onshore Development Area

Trenching or Trenchless Crossing

Off route haul road crossing

Indicative Trenchless Crossing Alignment

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PROJECT TITLE
Dogger Bank South Offshore Wind Farms

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Obstacle Crossings

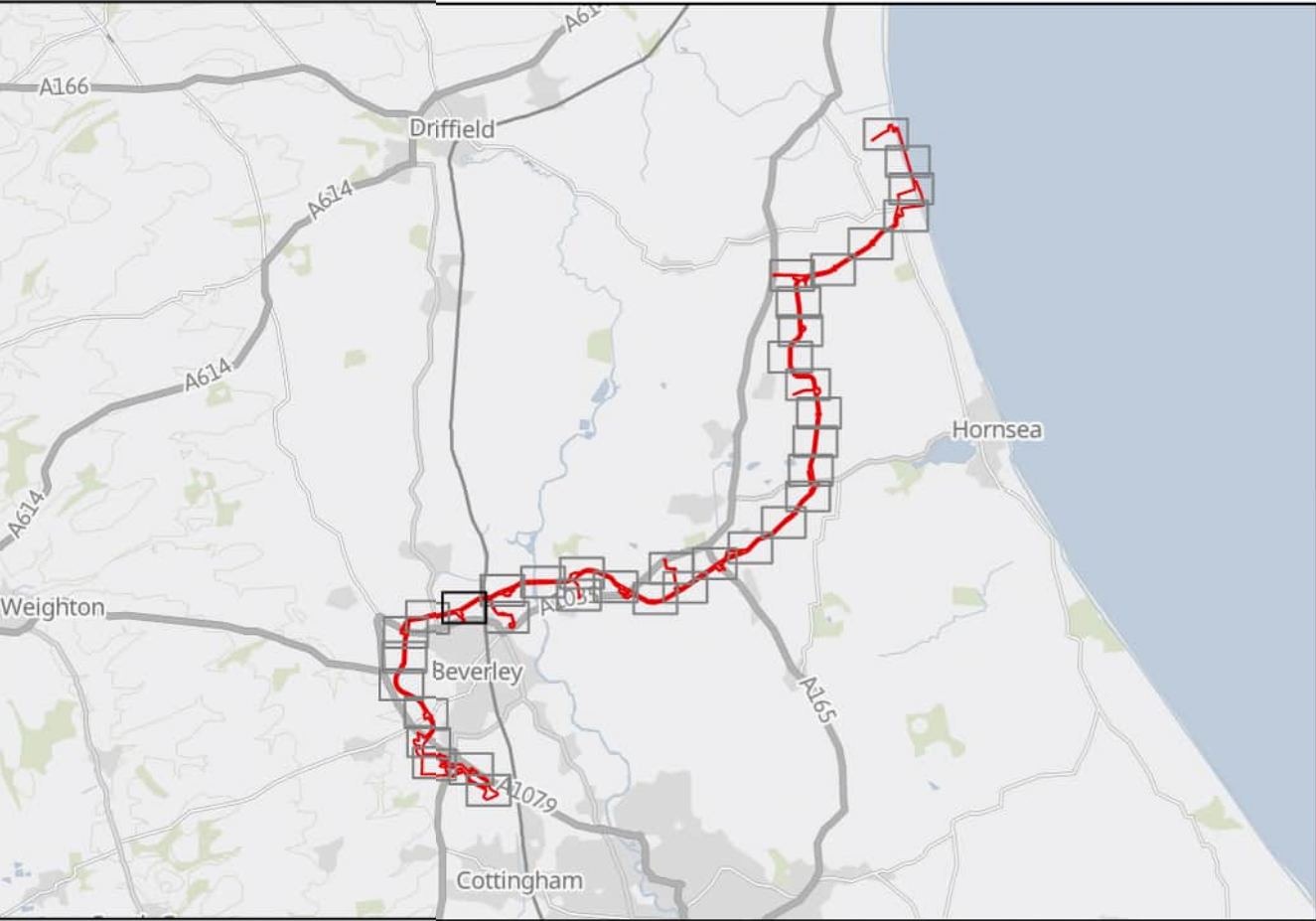
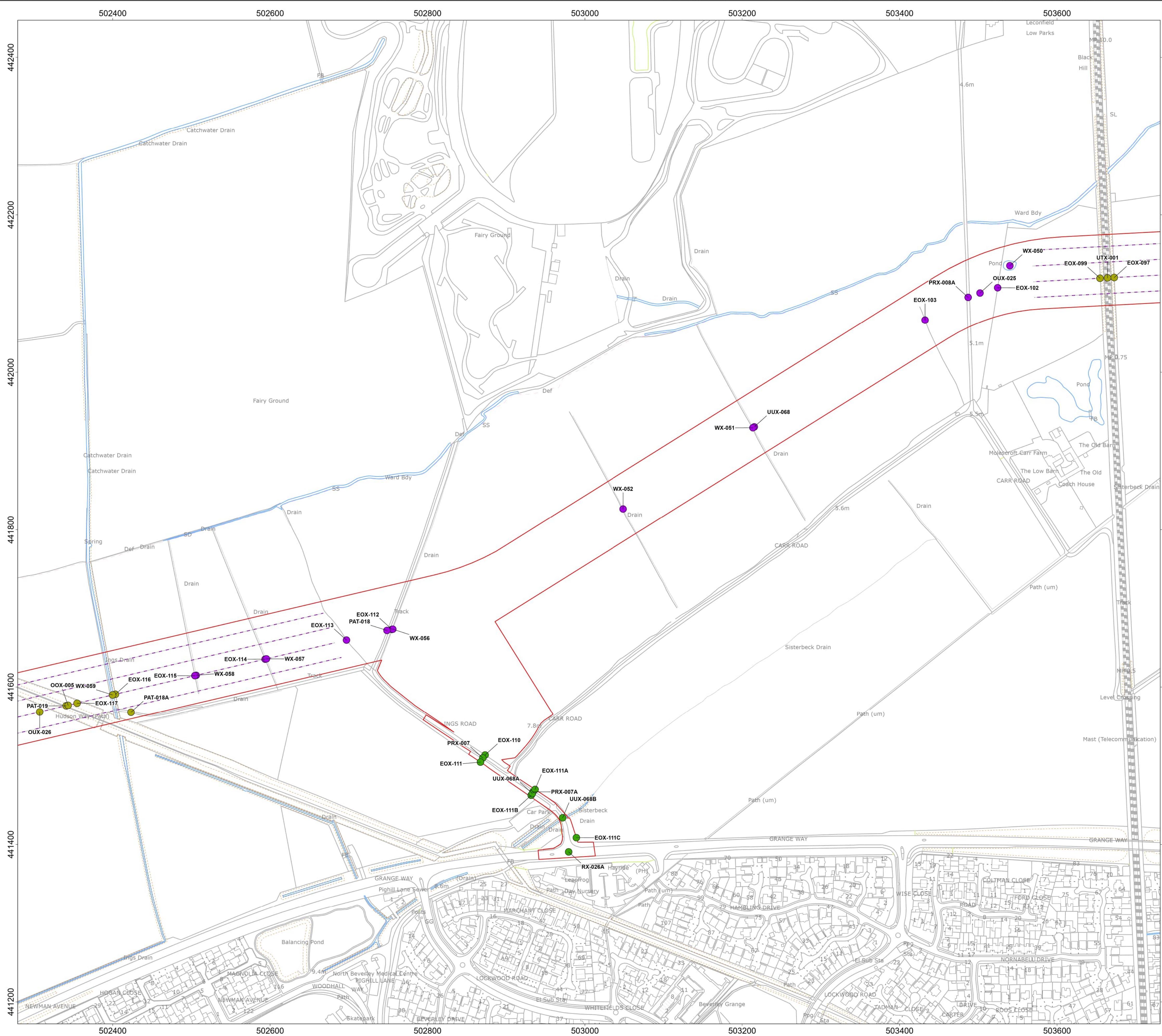
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0.2	20/05/2024	Second Issue	SB	ND	RH
0.3	03/06/2024	Third Issue	SB	ND	RH
0.4	10/02/2025	Fourth Issue	SM	ND	RH



Royal
HaskoningDHV
Enhancing Society Together

RWE



- Onshore Development Area
- Trenching or Trenchless Crossing**
- Either option available
 - Off route haul road crossing
 - Trenchless crossing
 - Indicative Trenchless Crossing Alignment

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Dogger Bank South Offshore Wind Farms

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Obstacle Crossings

DRAWING NUMBER: PC2340-RHD-ON-ZZ-DR-Z-0878			PAGE NUMBER: Page 28 of 37		
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00.030.050.080.1 Miles

N

OSGB 1936

PRJ

SCALE 1:2,500

DATUM

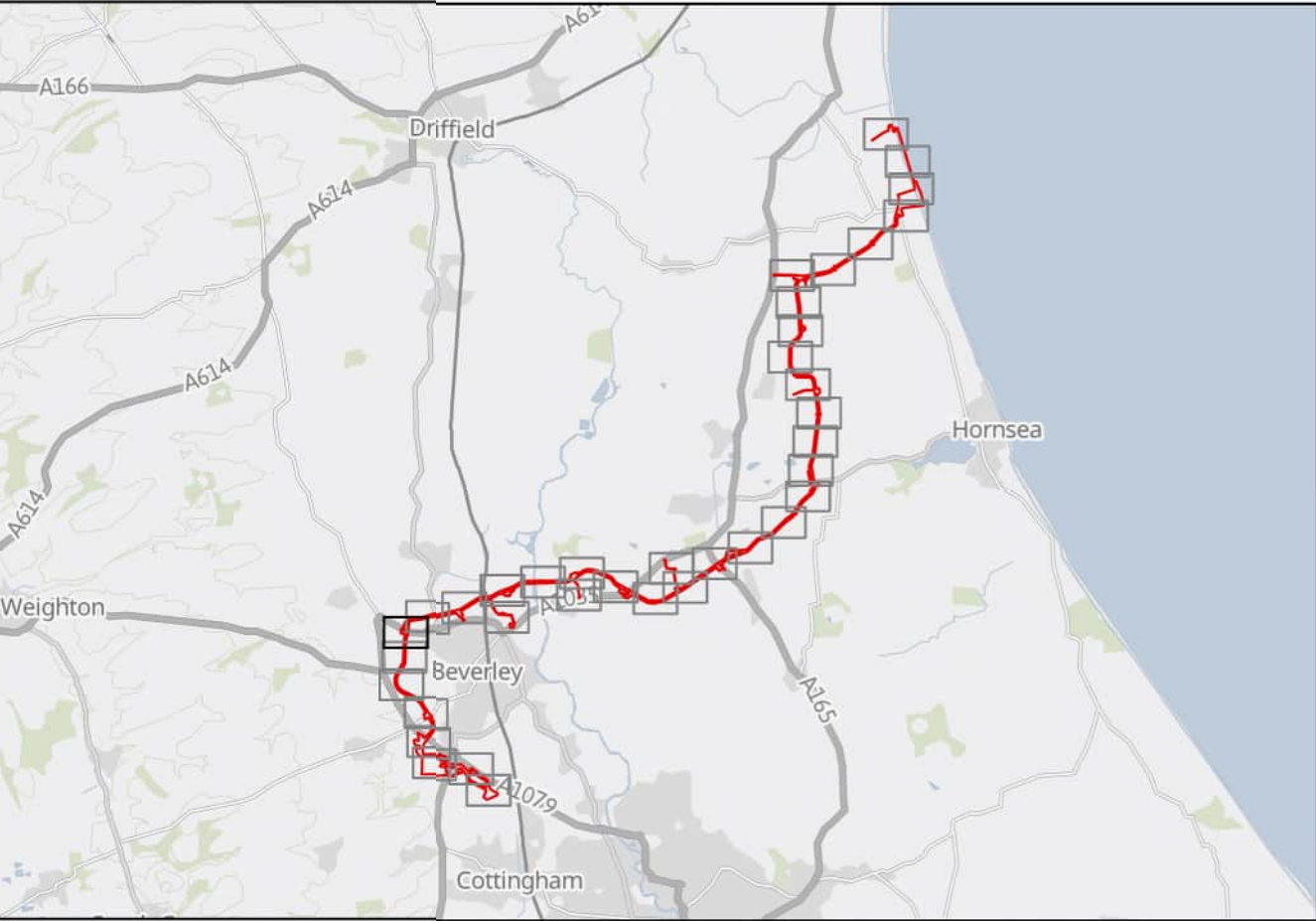
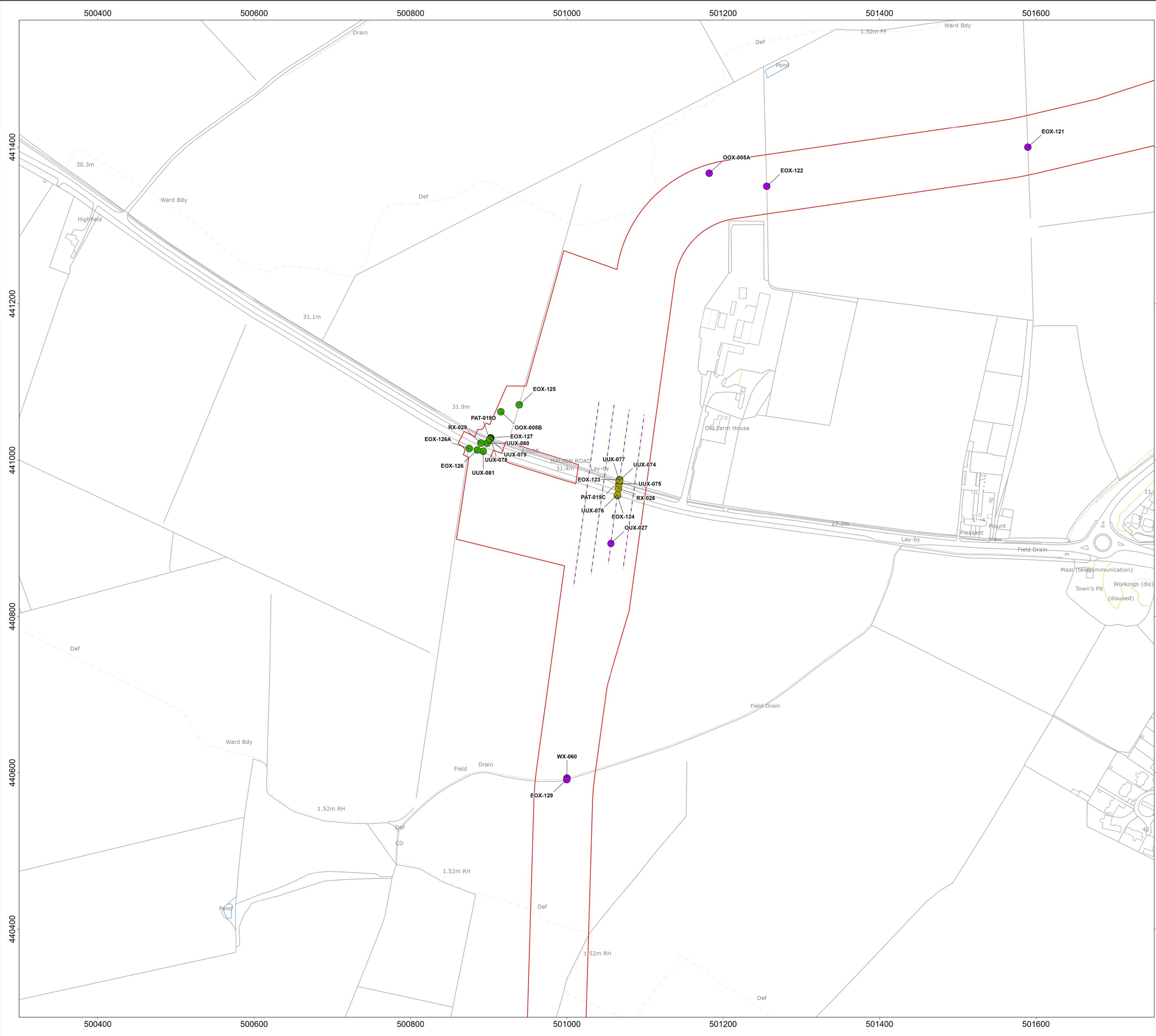
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RWE



Onshore Development Area

Trenching or Trenchless Crossing

- Either option available
- Off route haul road crossing
- Trenchless crossing
- Indicative Trenchless Crossing Alignment

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Obstacle Crossings

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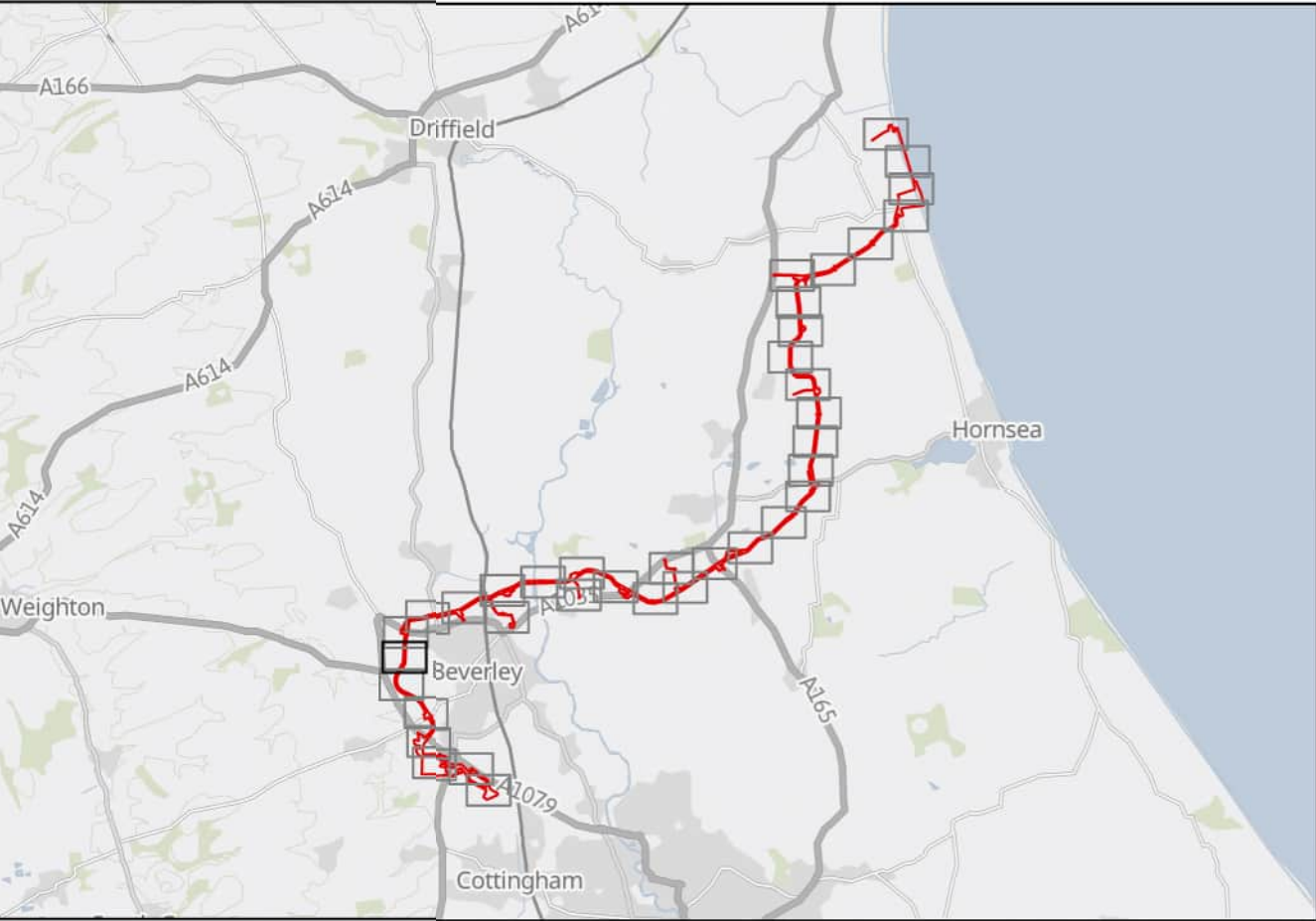
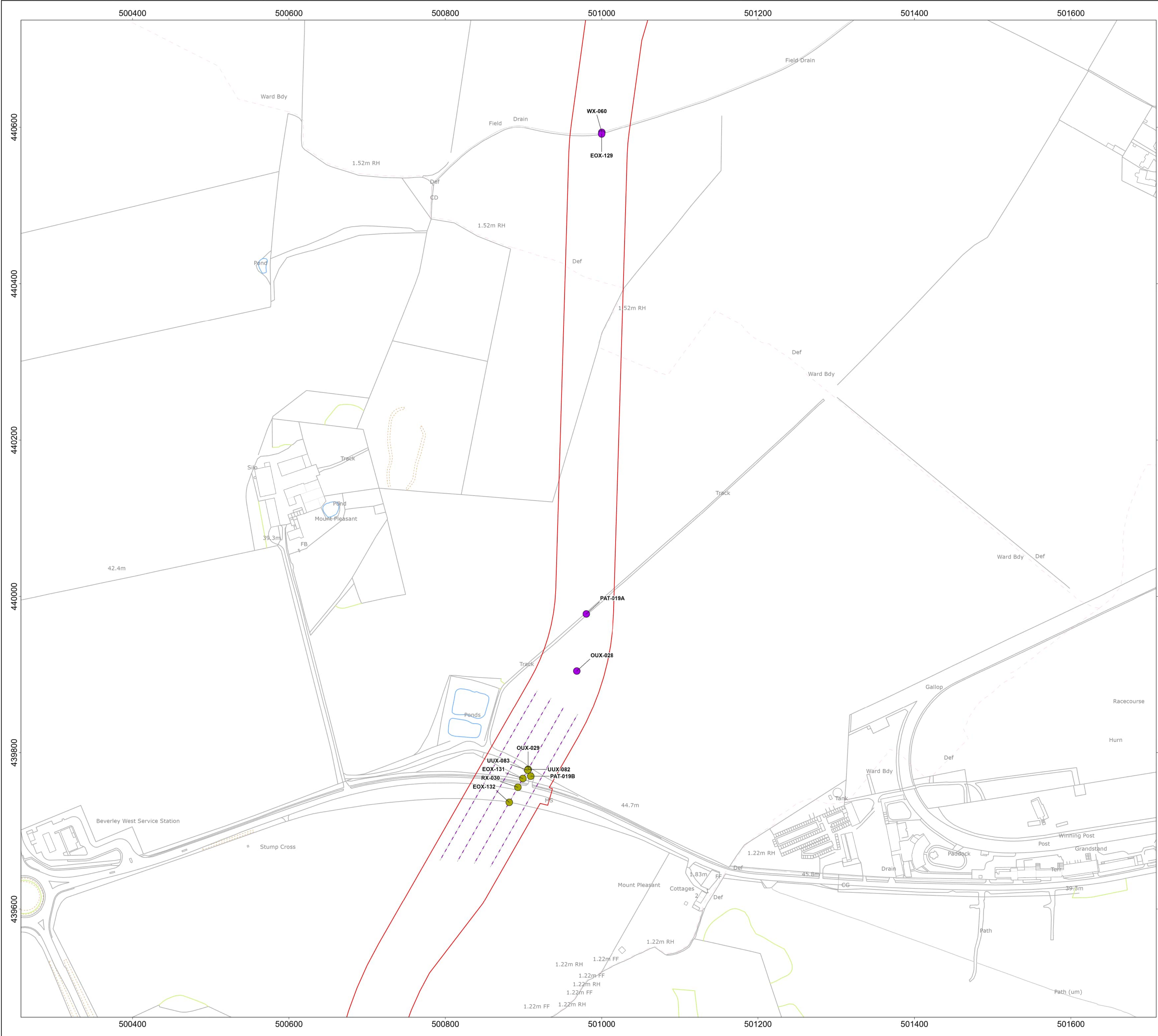
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0.4	10/02/2025	Fourth Issue	SM	ND	RH

0 0.03 0.05 0.08 0.1 Km
0 0.03 0.05 0.08 0.1 Miles

N
OSGB NORTH

SCALE 1:2,500
DATUM OSGB 1936
PRJ British National Grid

PLOT SIZE A1
VERTICAL REF N/A



Onshore Development Area

Trenching or Trenchless Crossing

Either option available

Trenchless crossing

Indicative Trenchless Crossing Alignment

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PROJECT TITLE
Dogger Bank South Offshore Wind Farms

DRAWING TITLE
Obstacle Crossings

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VER	DATE	REMARKS	DRAW	CHEK	APRD
0.1	16/05/2024	First Issue	SB	ND	RH
0.2	20/05/2024	Second Issue	SB	ND	RH
0.3	03/06/2024	Third Issue	SB	ND	RH
0.4	10/02/2025	Fourth Issue	SM	ND	RH

00.030.050.080.1

Km

00.030.050.080.1

Miles

N

OSGB NORTH

SCALE

1:2,500

PLOT SIZE

A1

DATUM

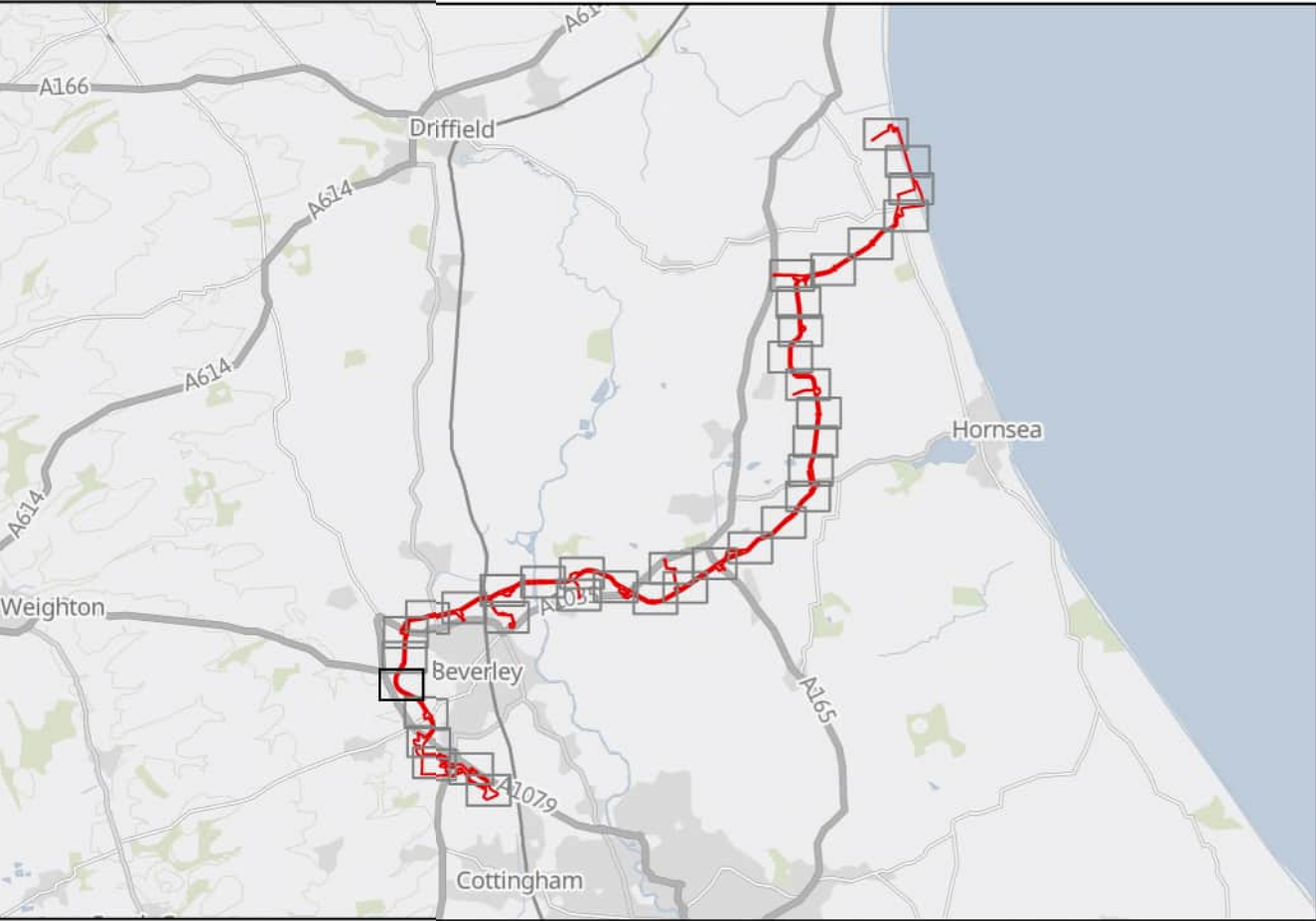
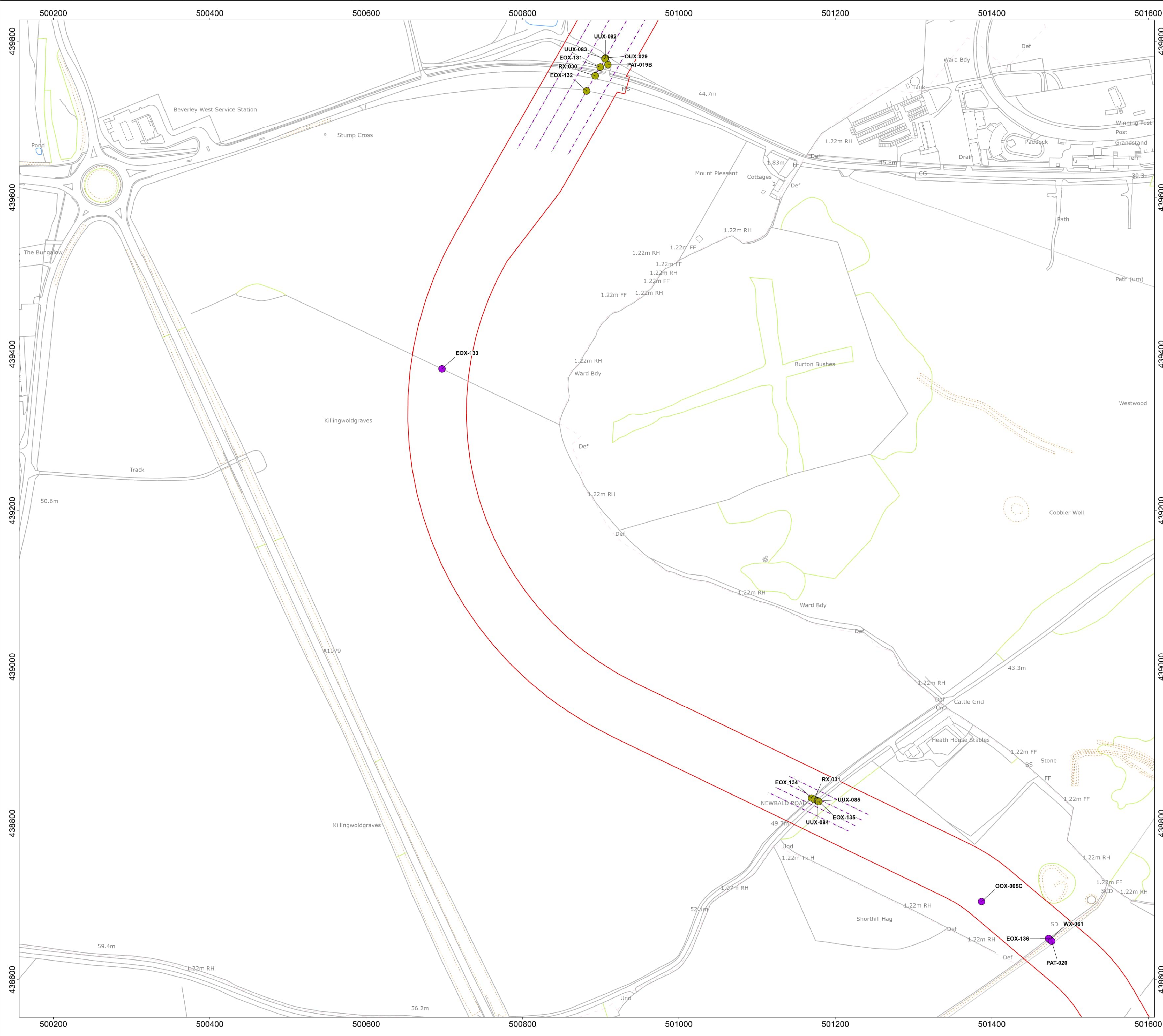
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VERTICAL REF

N/A

PRJ

British National Grid



Onshore Development Area

Trenching or Trenchless Crossing

Either option available

Trenchless crossing

Indicative Trenchless Crossing Alignment

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PROJECT TITLE
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DRAWING TITLE
Obstacle Crossings

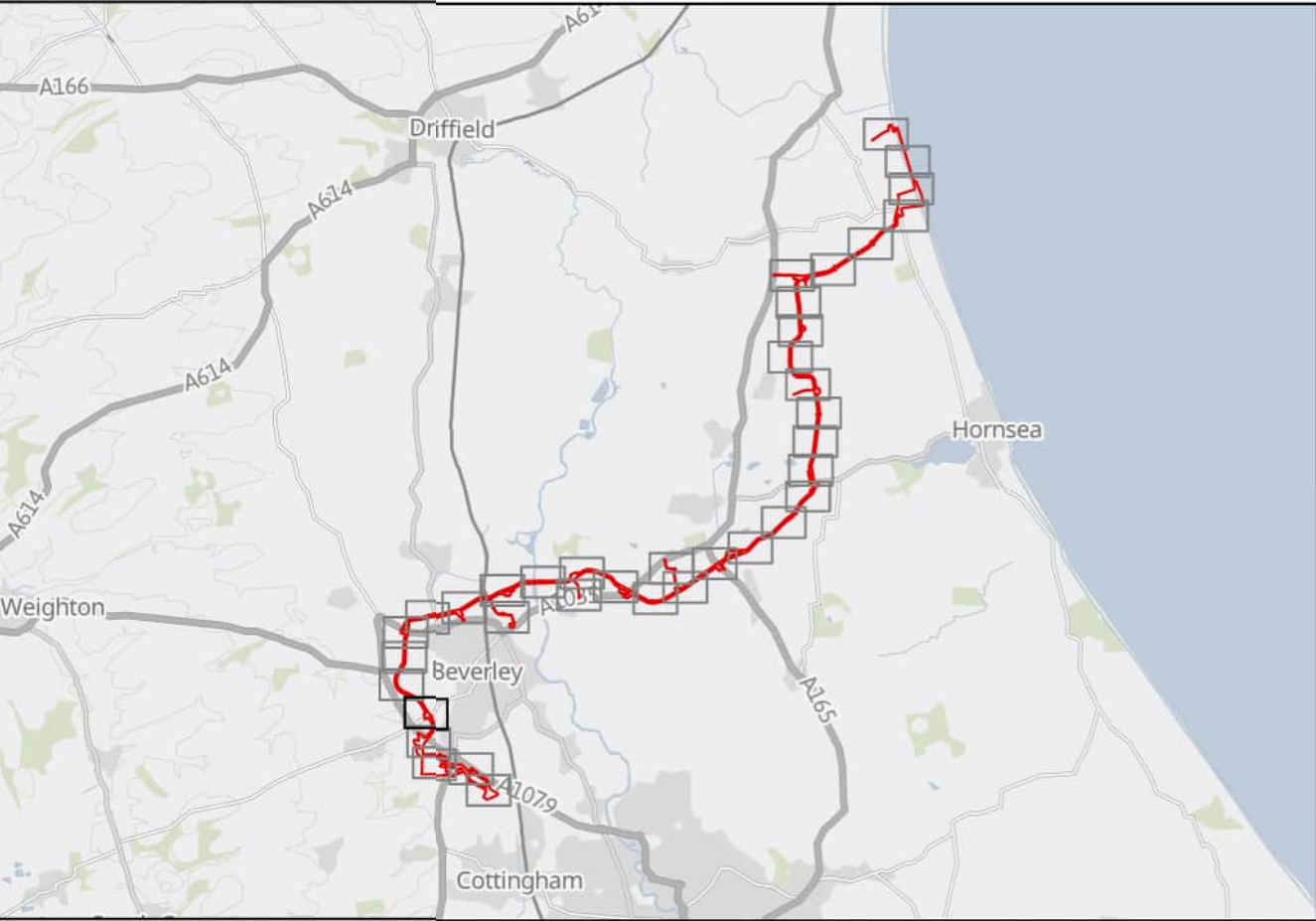
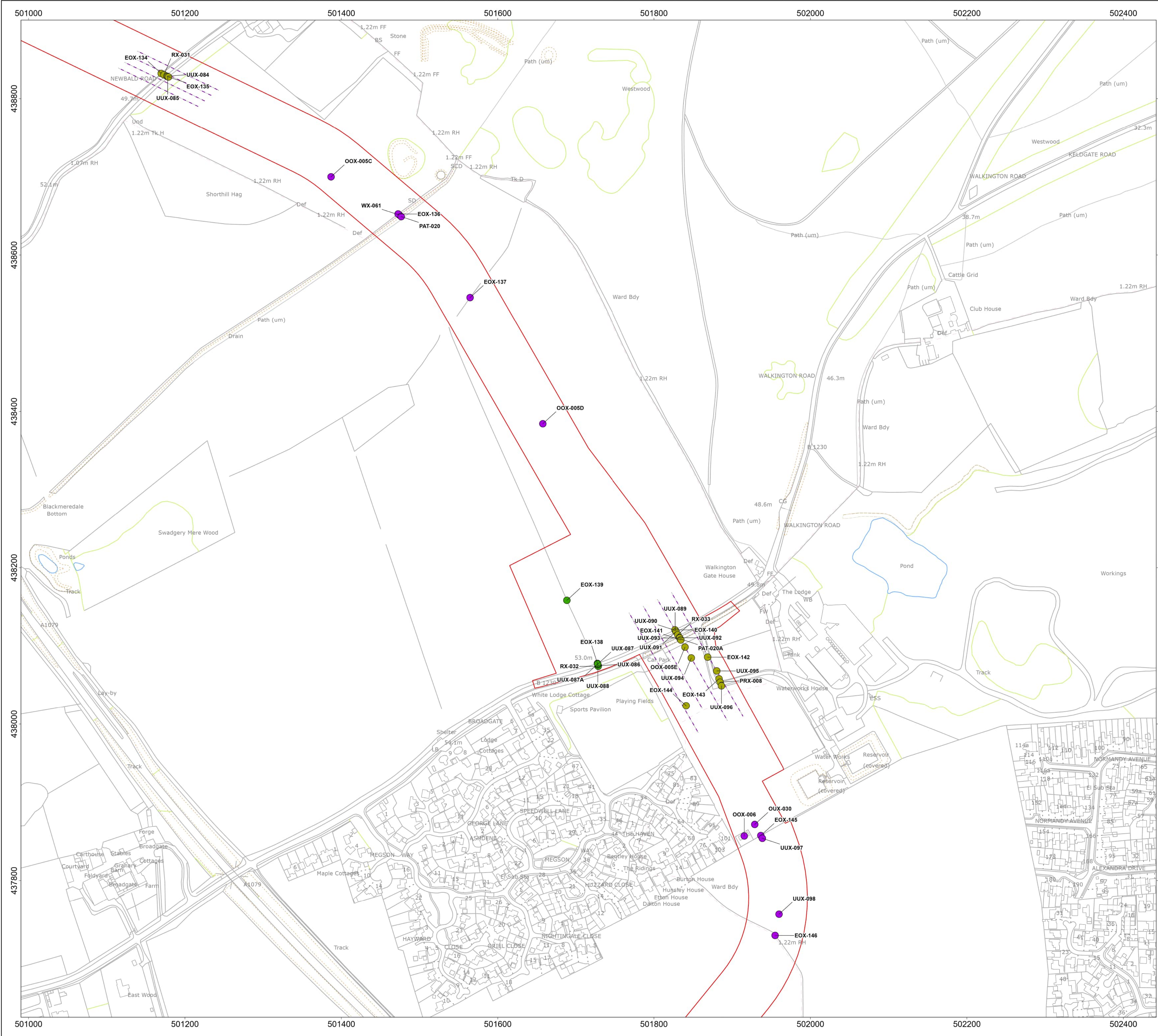
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VER	DATE	REMARKS	DRAW	CHEK	APRD
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0.3	03/06/2024	Third Issue	SB	ND	RH
0.4	10/02/2025	Fourth Issue	SM	ND	RH



Royal
HaskoningDHV
Enhancing Society Together

RWE



Onshore Development Area

Trenching or Trenchless Crossing

- Either option available
- Off route haul road crossing
- Trenchless crossing
- Indicative Trenchless Crossing Alignment

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PROJECT TITLE
Dogger Bank South Offshore Wind Farms

DRAWING TITLE
Obstacle Crossings

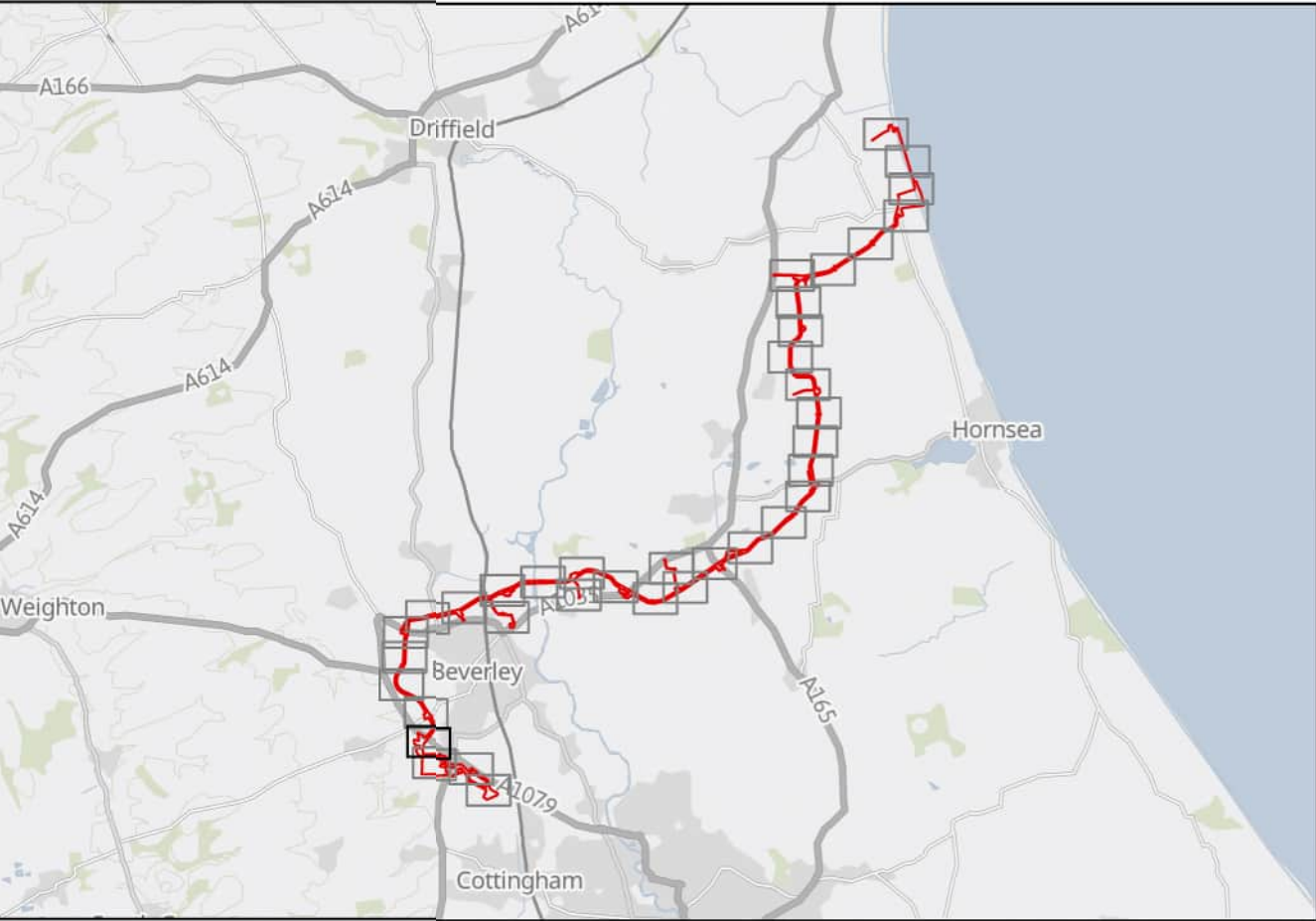
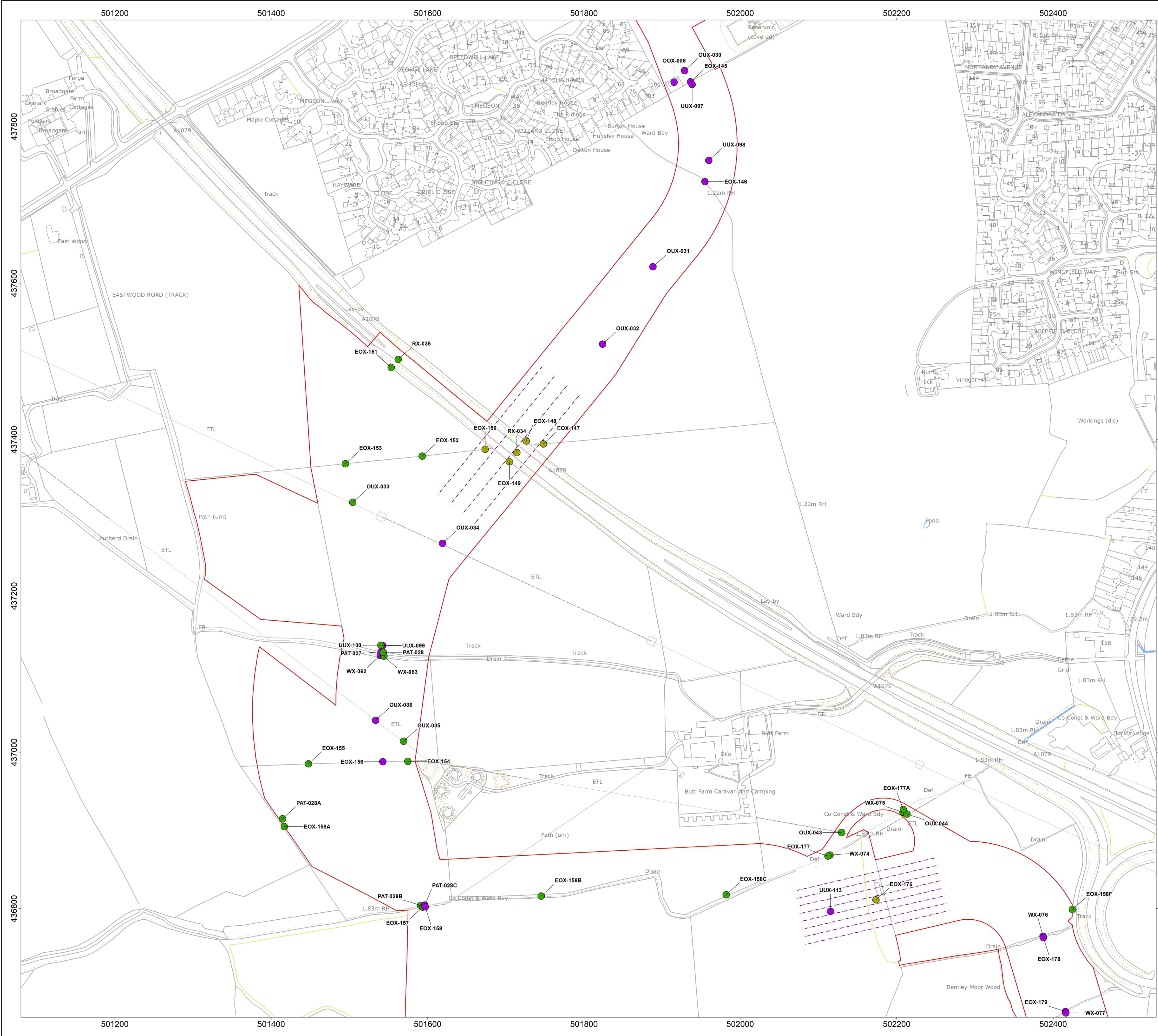
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VER	DATE	REMARKS	DRAW	CHEK	APRD
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0.2	20/05/2024	Second Issue	SB	ND	RH
0.3	03/06/2024	Third Issue	SB	ND	RH
0.4	10/02/2025	Fourth Issue	SM	ND	RH

0 0.03 0.05 0.08 0.1 Km
0 0.03 0.05 0.08 0.1 Miles

N
OSGB 1936
PRJ British National Grid

SCALE 1:2,500 PLOT SIZE A1
DATUM OSGB 1936 VERTICAL REF N/A



Onshore Development Area

Trenching or Trenchless Crossing

- Either option available
- Off route haul road crossing
- Trenchless crossing
- Indicative Trenchless Crossing Alignment

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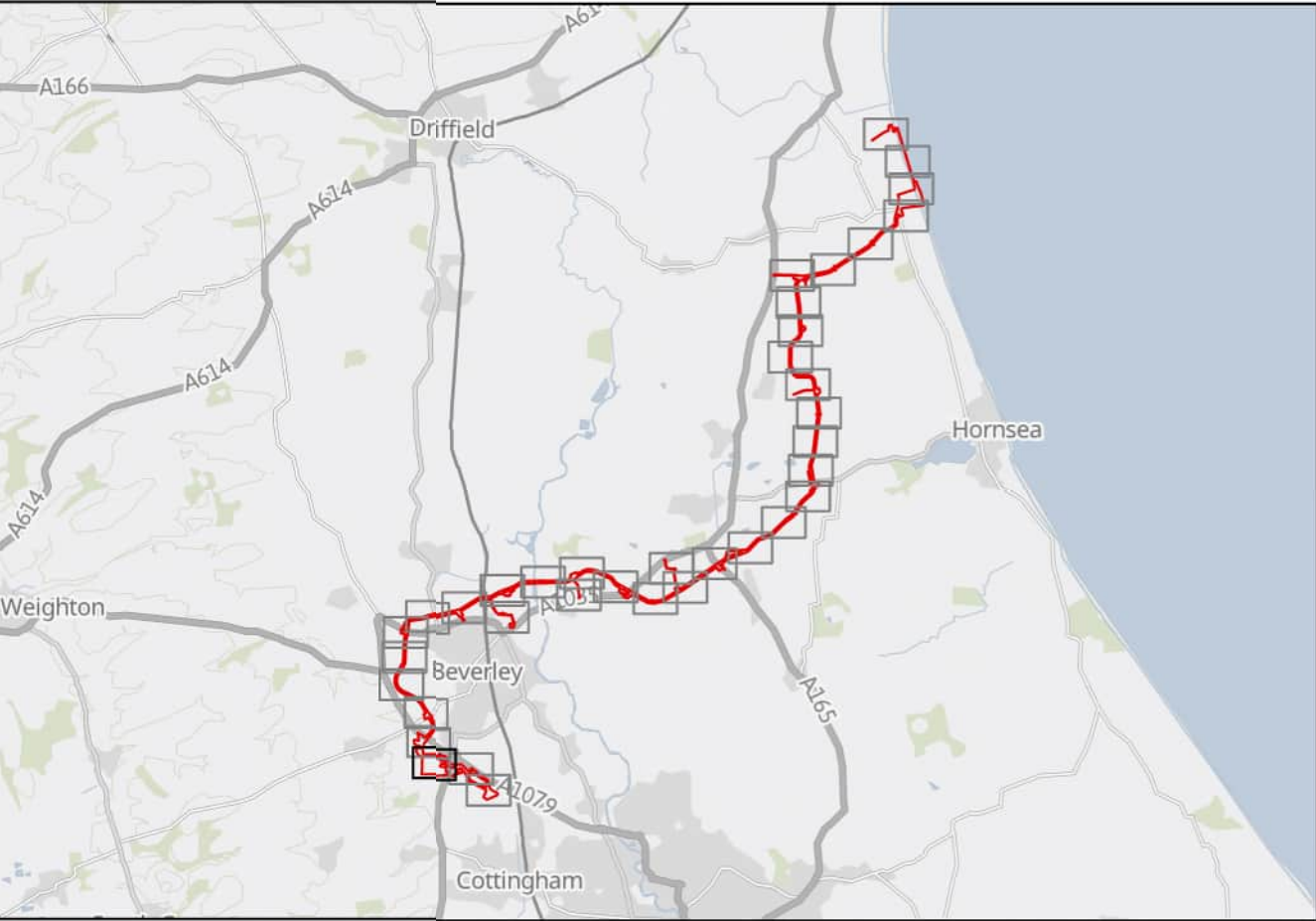
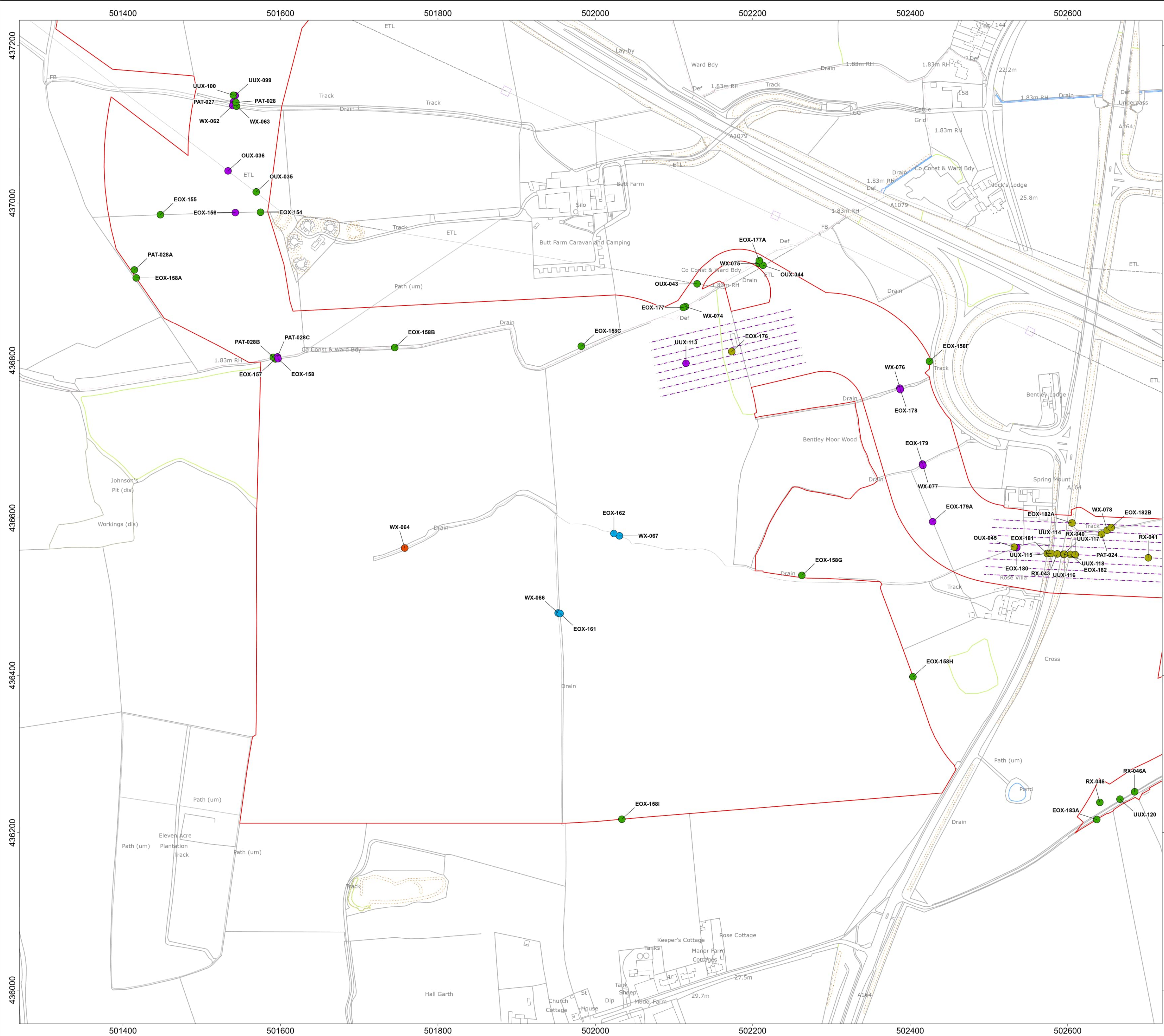
PROJECT TITLE
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DRAWING TITLE
Obstacle Crossings

DRAWING NUMBER: **PC2340-RHD-ON-ZZ-DR-Z-0878** PAGE NUMBER: **Page 34 of 37**

VER	DATE	REMARKS	DRAW	CHEK	APRD
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0.3	03/06/2024	Third Issue	SB	ND	RH
0.4	10/02/2025	Fourth Issue	SM	ND	RH





- Onshore Development Area
- Trenching or Trenchless Crossing**
- Either option available
 - Off route haul road crossing
 - To be removed for substation construction
 - Trenchless crossing
 - Feature within area of landscaping and may be upgraded / enhanced as part of the landscape lead design, drainage works and landscape planting
 - Indicative Trenchless Crossing Alignment

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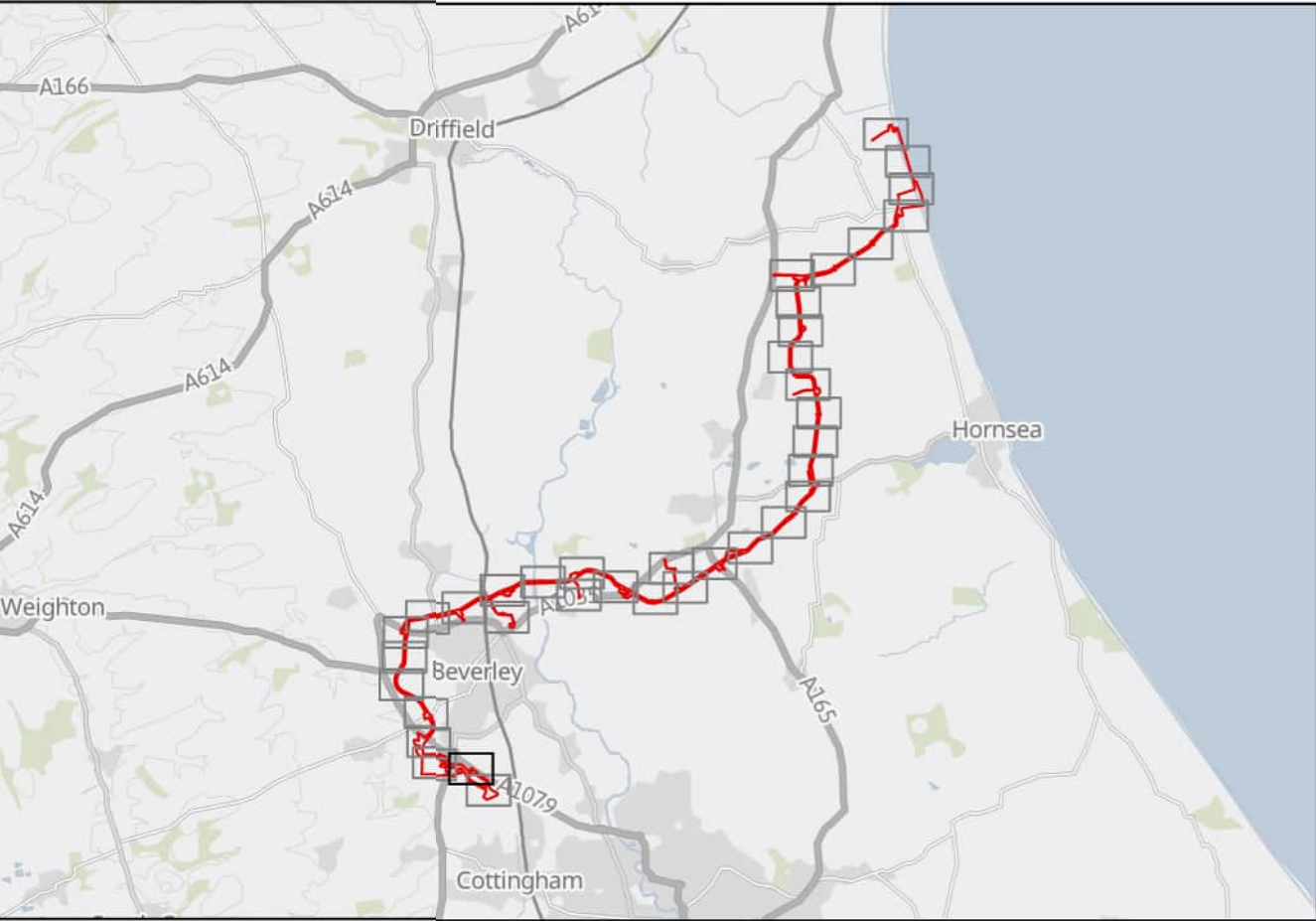
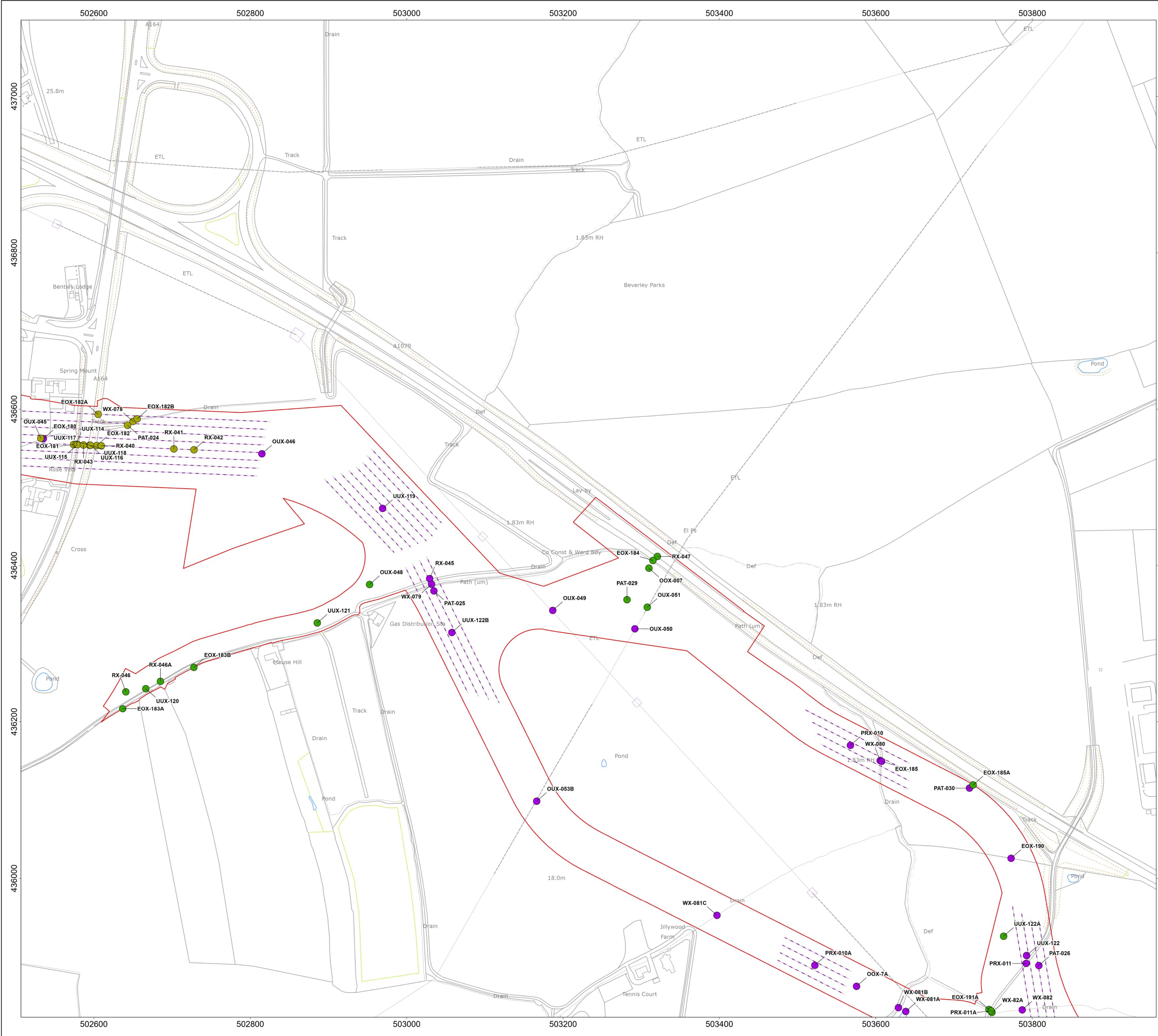
PROJECT TITLE
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Obstacle Crossings

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0.2	20/05/2024	Second Issue	SB	ND	RH
0.3	03/06/2024	Third Issue	SB	ND	RH
0.4	10/02/2025	Fourth Issue	SM	ND	RH





Onshore Development Area

Trenching or Trenchless Crossing

- Either option available
- Off route haul road crossing
- Trenchless crossing
- Indicative Trenchless Crossing Alignment

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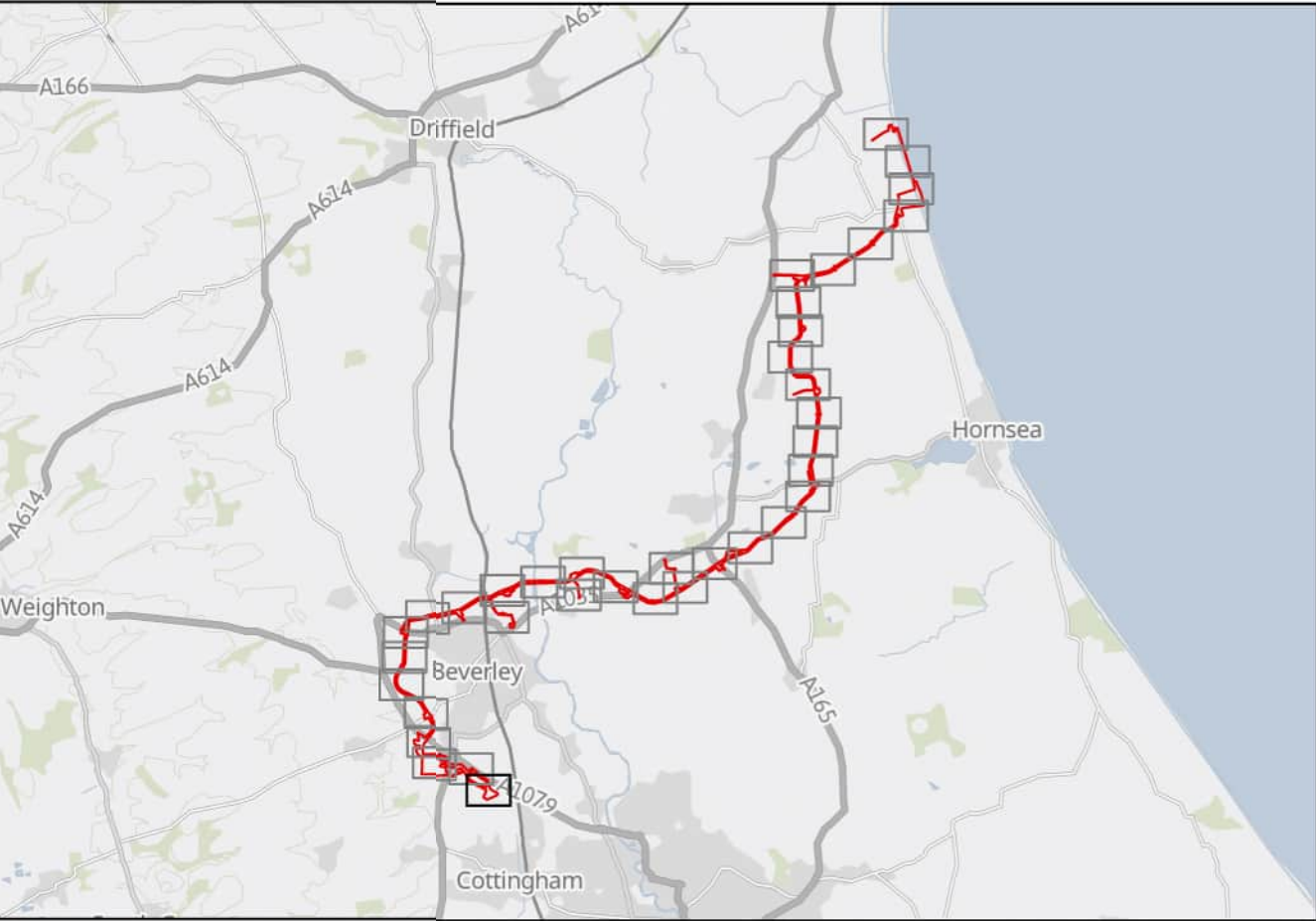
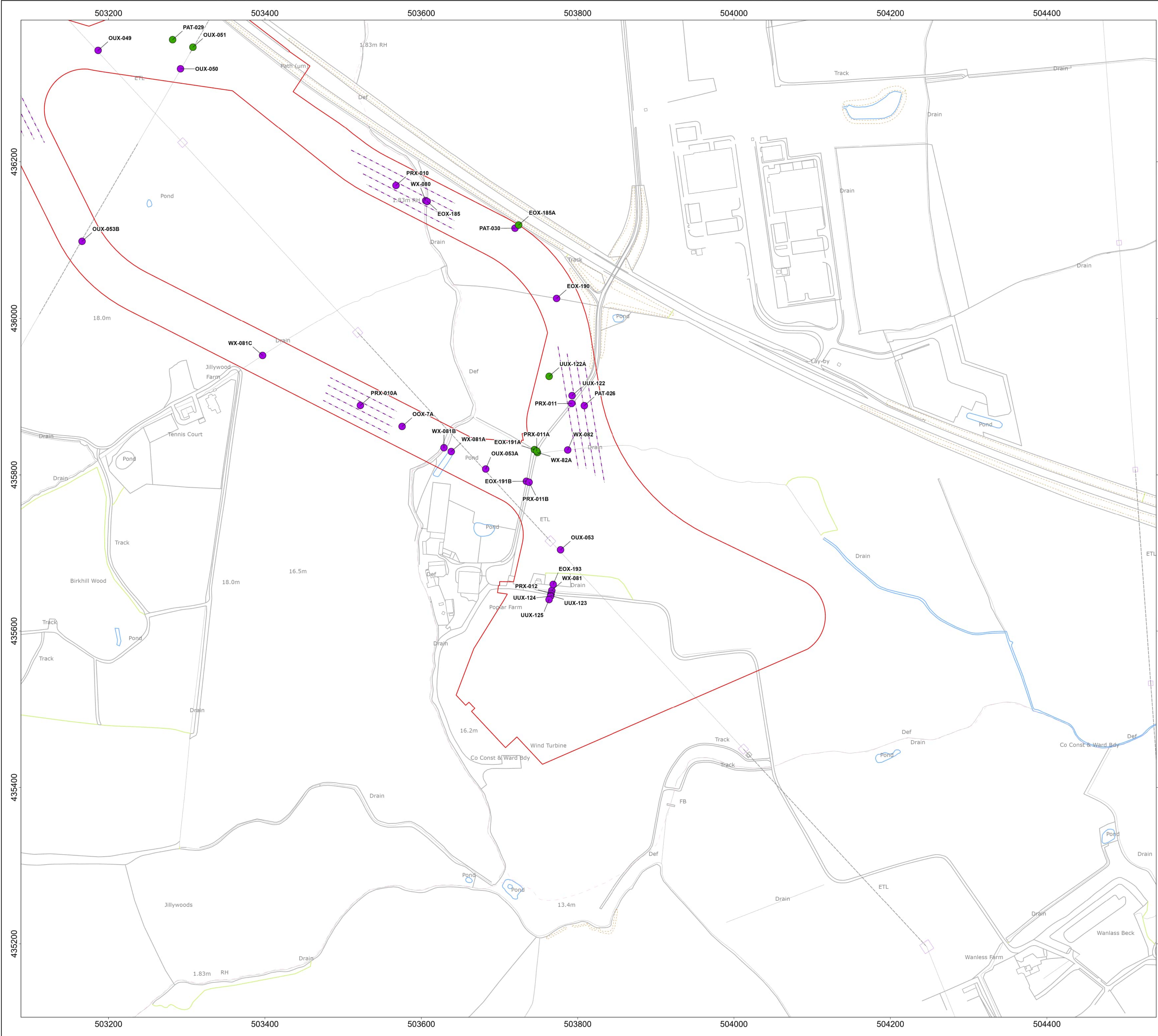
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DRAWING TITLE
Obstacle Crossings

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0 0.03 0.05 0.08 0.1 Miles
N
SCALE 1:2,500 PLOT SIZE A1
DATUM OSGB 1936 VERTICAL REF N/A
PRJ British National Grid



Onshore Development Area

Trenching or Trenchless Crossing

- Either option available
- Off route haul road crossing
- Indicative Trenchless Crossing Alignment

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