

AENC-ARC-ENV-REP-0133

Norwich to Tilbury

Volume 6: Environmental Statement

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Watercourse Crossing Details - Tracked Changes Version

Final Issue B

July 2026

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<u>A</u>	<u>29 August 2025</u>	<u>DCO Application</u>
<u>B</u>	<u>7 July 2026</u>	<u>Updated to include National Grid References on the request of the Water Management Alliance</u>

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1. Watercourse Crossing Details

1.1 Introduction

- 1.1.1 This appendix has been produced to support Chapter 4: Project Description (document reference 6.4) of the Environment Statement (ES) (Volume 6 of the Development Consent Order (DCO) application) for Norwich to Tilbury (the 'Project').
- 1.1.2 The Project has been broken down into eight geographical sections (referenced throughout this document), based largely on Local Authority boundaries. These are presented on Figure 4.1: Figure 4.1: Proposed Project Design (document reference 6.4.F1) and Figure 4.2: Proposed Project Design – Permanent Features (document reference 6.4.F2) and comprise:
- Section A – South Norfolk Council
 - Section B – Mid-Suffolk District Council
 - Section C – Babergh District Council, Colchester City Council and Tendring District Council
 - Section D – Colchester City Council
 - Section E – Braintree District Council
 - Section F – Chelmsford City Council and Brentwood Borough Council
 - Section G – Basildon Borough Council and Brentwood Borough Council (and part of Chelmsford City Council)
 - Section H – Thurrock Council
- 1.1.3 The tables below identify the watercourse crossing proposed as part of the Project (including reference to the Project Section they are located in), outlining the reason for the required crossing, crossing methodology and whether they are temporary (during construction) or permanent installations for each watercourse. The tables outline the watercourse crossing associated with the following design elements:
- Table 1.1 – Overhead Line Watercourse Crossing Schedule
 - Table 1.2 – Underground Cable Watercourse Crossing Schedule
 - Table 1.3 – Public Right of Way (PRoW) Diversion Watercourse Crossing Schedule
- 1.1.4 Typical drawings for bridge and culvert crossings are provided in the Design and Layout Plans (document reference 2.6).

1.2 Watercourse Crossing Schedule

Table 1.1 Overhead line watercourse crossing schedule

Crossing Reference	Project Section	<u>Indicative National Grid Reference</u>	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
RG-WCX-1	A	<u>TG2141402320</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-2	A	<u>TG2136502076</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-3	A	<u>TG2115001662</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-4	A	<u>TG2135501313</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-5	A	<u>TG2132701105</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-6	A	<u>TG2067800017</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-7	A	<u>TM2065599805</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-8	A	<u>TM2059099620</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-9	A	<u>TM2059599446</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-10	A	<u>TM2044399314</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-11	A	<u>TM2010799103</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-12	A	<u>TM1955098995</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-13	A	<u>TM1953798990</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-14	A	<u>TM1930598942</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-15	A	<u>TM1910298761</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-16	A	<u>TM1873998430</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary

Crossing Reference	Project Section	Indicative National Grid Reference	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
RG-WCX-17	A	TM1846498277	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-18	A	TM1833498187	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-19	A	TM1822698086	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-20	A	TM1692997157	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-21	A	TM1629996714	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-22	A	TM1629696697	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-23	A	TM1625196241	Mapped Field Drain	Overhead Line	Assumed Closed Culvert	Temporary
RG-WCX-24	A	TM1547995127	Mapped Watercourse	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-25	A	TM1549894157	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-26	A	TM1549794149	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-27	A	TM1537993993	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-28	A	TM1535893842	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-29	A	TM1529993600	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-30	A	TM1529593388	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-30A	A	TM1531193267	Mapped Field Drain	Overhead Line	Assumed Closed Culvert	Temporary
RG-WCX-31	A	TM1484093066	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-32	A	TM1456392975	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-33	A	TM1439592960	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-34	A	TM1437092954	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary

Crossing Reference	Project Section	Indicative National Grid Reference	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
RG-WCX-35	A	TM1416392788	Mapped Watercourse	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-36	A	TM1392192555	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-37	A	TM1353092102	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-38	A	TM1344491850	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-39	A	TM1344591838	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-40	A	TM1291390936	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-41	A	TM1287990911	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-42	A	TM1281490801	Mapped Watercourse	Haul Road	Bridge	Temporary
RG-WCX-43	A	TM1271090612	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-44	A	TM1265290452	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-45	A	TM1250489919	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-46	A	TM1250289910	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-47	A	TM1239389552	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-48	A	TM1230989329	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-49	A	TM1227089106	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-50	A	TM1226689094	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-51	A	TM1196687968	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-52	A	TM1196387954	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-53	A	TM1195787930	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary

Crossing Reference	Project Section	Indicative National Grid Reference	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
RG-WCX-54	A	TM1187387704	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-55	A	TM1178187372	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-56	A	TM1161886814	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-57	A	TM1157186555	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-58	A	TM1158186263	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-59	A	TM1158585799	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-60	A	TM1160485644	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-61	A	TM1170185342	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-62	A	TM1171785015	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-63	A	TM1171784778	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-64	A	TM1174284446	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-65	A	TM1175884289	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-66	A	TM1165383522	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-67	A	TM1165083512	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-68	A	TM1170083318	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-69	A	TM1162982826	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-70	A	TM1138682413	Main River	Haul Road	Bridge	Temporary
RG-WCX-71	A	TM1127682326	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-72	A	TM1106281872	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary

Crossing Reference	Project Section	Indicative National Grid Reference	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
RG-WCX-73	A	TM1104981867	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-74	A	TM1048481716	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-75	A	TM1025281695	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-76	A	TM0955881535	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-77	A	TM0955081536	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-78	A	TM0940981497	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-79	A	TM0934481378	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-80	A	TM0918981216	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-81	A	TM0914781110	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-82	A	TM0914981093	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-83	A	TM0909380945	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-84	A	TM0901980743	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-85	A	TM0892680459	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-86	A	TM0954979922	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-87	A/B	TM0983679440	Main River	Haul Road	Bridge	Temporary
RG-WCX-88	B	TM1020777861	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-89	B	TM1021076665	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-90	B	TM1020376451	Mapped Watercourse	Haul Road	Bridge	Temporary
RG-WCX-91	B	TM1016076336	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary

Crossing Reference	Project Section	Indicative National Grid Reference	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
RG-WCX-92	B	TM0971275831	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-93	B	TM0931175308	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-94	B	TM0877874935	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-95	B	TM0842674790	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-96	B	TM0833274751	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-97	B	TM0825874675	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-98	B	TM0840074315	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-99	B	TM0783974460	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-100	B	TM0747774243	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-101	B	TM0707673586	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-102	B	TM0731572861	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-103	B	TM0773972468	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-104	B	TM0780472330	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-105	B	TM0780572315	Mapped Field Drain	Overhead Line	Assumed Closed Culvert	Temporary
RG-WCX-106	B	TM0834171904	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-107	B	TM0828171765	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-108	B	TM0851471686	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-109	B	TM0817071430	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-110	B	TM0821271334	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary

Crossing Reference	Project Section	Indicative National Grid Reference	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
RG-WCX-111	B	TM0835971302	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-112	B	TM0807870832	Mapped Field Drain	Working Area	Assumed Closed Culvert	Temporary
RG-WCX-113	B	TM0792870090	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-114	B	TM0784369718	Mapped Field Drain	Working Area	Assumed Closed Culvert	Temporary
RG-WCX-115	B	TM0758369532	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-116	B	TM0781369481	Mapped Field Drain	Haul Road	Bridge	Temporary
RG-WCX-117	B	TM0772869409	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-118	B	TM0850067528	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-119	B	TM0850467219	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-120	B	TM0857366855	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-121	B	TM0860766463	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-122	B	TM0859266020	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-123	B	TM0850965644	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-124	B	TM0843065389	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-125	B	TM0843065380	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-126	B	TM0831564433	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-127	B	TM0836964175	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-128	B	TM0838163558	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-129	B	TM0852063308	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary

Crossing Reference	Project Section	Indicative National Grid Reference	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
RG-WCX-130	B	TM0858163069	Mapped Field Drain	Haul Road	Bridge	Temporary
RG-WCX-131	B	TM0868262760	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-132	B	TM0868462756	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-133	B	TM0879662541	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-134	B	TM0904461918	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-135	B	TM0901361542	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-136	B	TM0896761451	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-137	B	TM0896661439	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-138	B	TM0885160786	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-139	B	TM0875260450	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-140	B	TM0843959734	Mapped Field Drain	Working Area	Assumed Closed Culvert	Temporary
RG-WCX-141	B	TM0844459443	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-142	B	TM0854259003	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-143	B	TM0864958743	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-144	B	TM0875058419	Mapped Field Drain	Working Area	Assumed Closed Culvert	Temporary
RG-WCX-145	B	TM0873258355	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-146	B	TM0866658238	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-147	B	TM0864357920	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-148	B	TM0824456854	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary

Crossing Reference	Project Section	Indicative National Grid Reference	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
RG-WCX-149	B	TM0820356689	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-149A	B	TM0807456755	Mapped Field Drain	Overhead Line	Assumed Closed Culvert	Temporary
RG-WCX-150	B	TM0795756483	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-151	B	TM0783456519	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-152	B	TM0757556253	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-153	B	TM0756256234	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-154	B	TM0726655519	Mapped Field Drain	Haul Road	Bridge	Temporary
RG-WCX-155	B	TM0719355447	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-156	B	TM0699755109	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-157	B	TM0681454447	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-158	B	TM0626953491	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-159	B	TM0631952986	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-160	B	TM0628252972	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-161	B	TM0618052884	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-162	B	TM0588352558	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-163	B	TM0564452298	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-164	B	TM0560151721	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-165	B	TM0560651710	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-166	B	TM0560951303	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary

Crossing Reference	Project Section	Indicative National Grid Reference	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
RG-WCX-167	B	TM0568050796	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-168	B	TM0559949873	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-169	B	TM0561549656	Mapped Watercourse	Haul Road	Bridge	Temporary
RG-WCX-170	B	TM0580549282	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-171	B	TM0601149021	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-172	B	TM0621848798	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-173	B	TM0622148796	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-174	B	TM0633848708	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-175	B	TM0642348607	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-176	B	TM0659648532	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-177	B	TM0667848454	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-178	B	TM0693248314	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-179	B	TM0733547965	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-180	B	TM0765347981	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-181	B	TM0765947985	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-182	B	TM0824347959	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-183	B	TM0848847773	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-184	B	TM0872747562	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-185	B	TM0896147264	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary

Crossing Reference	Project Section	Indicative National Grid Reference	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
RG-WCX-186	B	TM0897447236	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-187	B	TM0898447203	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-188	B	TM0902947041	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
RG-WCX-189	B	TM0922846730	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
JC-WCX-1	B	TM0997945626	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
JC-WCX-2	B	TM1043945816	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
JC-WCX-3	C	TM1084644910	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
JC-WCX-4	C	TM1032442575	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
JC-WCX-5	C	TM0886141266	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
JC-WCX-6	C	TM0864641008	Main River	Haul Road	Bridge	Temporary
JC-WCX-7	C	TM0788440575	Mapped Field Drain	Working Area	Assumed Closed Culvert	Temporary
JC-WCX-8	C	TM0765140534	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
JC-WCX-9	C	TM0734940551	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
JC-WCX-10	C	TM0713640481	Mapped Field Drain	Haul Road	Bridge	Temporary
JC-WCX-11	C	TM0677240243	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-1	C	TM0719829183	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-2	C	TM0697429215	Mapped Field Drain	Working Area	Assumed Closed Culvert	Temporary
TB-WCX-3	C	TM0687329050	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-4	C	TM0523230069	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary

Crossing Reference	Project Section	Indicative National Grid Reference	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
TB-WCX-5	C	TM0499830007	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-6	C	TM0499029997	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-7	C	TM0444429485	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-8	C	TM0442729484	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-9	C	TM0278729786	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-10	C	TM0278129776	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-11	D	TM0229330023	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-12	D	TM0130730157	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-13	D	TM0062930120	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-14	D	TM0045030169	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-15	D	TM0020630206	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-16	D	TM0006930276	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-17	D	TL9977430362	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-18	D	TL9960430474	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-19	D	TL9959030478	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-20	D	TL9946830508	Mapped Field Drain	Working Area	Assumed Closed Culvert	Temporary
TB-WCX-21	D	TL9933030508	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-22	D	TL 98063 30921	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-23	D	TL 97203 30424	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary

Crossing Reference	Project Section	<u>Indicative National Grid Reference</u>	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
TB-WCX-24	D	<u>TL 96969 30475</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-25	D	<u>TL9644430530</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-26	D	<u>TL9631630543</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-27	D	<u>TL 96188 30494</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-28	D	<u>TL9612930464</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-29	D	<u>TL 95845 30367</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-30	D	<u>TL9485329807</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-31	D	<u>TL9476829481</u>	Mapped Field Drain	Working Area	Assumed Closed Culvert	Temporary
TB-WCX-32	D	<u>TL9466929351</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-33	D	<u>TL9457129217</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-34	D	<u>TL9441229077</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-35	D	<u>TL9434829000</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-36	D	<u>TL9405228718</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-37	D	<u>TL9365328253</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-38	D	<u>TL9359528215</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-39	D	<u>TL9347828135</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-40	D	<u>TL9335027933</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-41	D	<u>TL9333827924</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-42	D	<u>TL9315027677</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary

Crossing Reference	Project Section	Indicative National Grid Reference	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
TB-WCX-43	D	TL9316327606	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-44	D	TL9284027482	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-45	D	TL9273226989	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-46	D	TL9252226925	Mapped Field Drain	Working Area	Assumed Closed Culvert	Temporary
TB-WCX-47	D	TL9237726807	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-48	D	TL9220226678	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-49	D	TL9218526673	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-50	D	TL9205826591	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-51	D	TL9202025776	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-52	D	TL9193925462	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-53	D	TL9118224949	Mapped Field Drain	Working Area	Assumed Closed Culvert	Temporary
TB-WCX-54	D	TL9085824768	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-55	D	TL9062824707	Main River	Haul Road	Bridge	Temporary
TB-WCX-56	D	TL9024324584	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-57	D	TL8975424461	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-58	D	TL8942024248	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-59	D	TL8918824190	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-60	D	TL8846623915	Mapped Field Drain	Working Area	Assumed Closed Culvert	Temporary
TB-WCX-61	D	TL8826123772	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary

Crossing Reference	Project Section	Indicative National Grid Reference	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
TB-WCX-62	D	TL8751323401	Mapped Field Drain	Overhead Line	Assumed Closed Culvert	Temporary
TB-WCX-63	E	TL8735123084	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-64	E	TL8719022595	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-65	E	TL8703022383	Mapped Field Drain	Working Area	Assumed Closed Culvert	Temporary
TB-WCX-66	E	TL8694722345	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-67	E	TL8685022124	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-68	E	TL8661521978	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-69	E	TL8656021646	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-70	E	TL8669921333	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-71	E	TL8664621248	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-72	E	TL8646620991	Main River	Haul Road	Bridge	Temporary
TB-WCX-73	E	TL8631221038	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-74	E	TL8623520964	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-75	E	TL8613720878	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-76	E	TL8588720842	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-77	E	TL8513720430	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-78	E	TL8499520326	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-79	E	TL8477920177	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-80	E	TL8457420091	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary

Crossing Reference	Project Section	<u>Indicative National Grid Reference</u>	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
TB-WCX-81	E	<u>TL8422019857</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-82	E	<u>TL8353819227</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-83	E	<u>TL8331419019</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-84	E	<u>TL8271718791</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-85	E	<u>TL8269318742</u>	Main River	Haul Road	Bridge	Temporary
TB-WCX-86	E	<u>TL8246118699</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-87	E	<u>TL8207718497</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-88	E	<u>TL8139018337</u>	Mapped Field Drain	Overhead Line	Assumed Closed Culvert	Temporary
TB-WCX-89	E	<u>TL8122818294</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-90	E	<u>TL8088418158</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-91	E	<u>TL8064718080</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-92	E	<u>TL8056718021</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-93	E	<u>TL7979717776</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-94	E	<u>TL8006717395</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-95	E	<u>TL8004317346</u>	Main River	Haul Road	Bridge	Temporary
TB-WCX-96	E	<u>TL7956017712</u>	Main River	Haul Road	Bridge	Temporary
TB-WCX-97	E	<u>TL7859417398</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-98	E	<u>TL7781217277</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-99	E	<u>TL7709617595</u>	Mapped Field Drain	Working Area	Assumed Closed Culvert	Temporary

Crossing Reference	Project Section	Indicative National Grid Reference	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
TB-WCX-100	E	TL7686117628	Mapped Field Drain	Working Area	Assumed Closed Culvert	Temporary
TB-WCX-101	E	TL7646717826	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-102	E	TL7629617751	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-103	E	TL7553317306	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-104	E	TL7528617154	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-105	E	TL7511116971	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-106	E	TL7499616929	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-107	E	TL7478816794	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-108	E	TL7453516708	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-109	E	TL7430516598	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-111	E	TL7417616396	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-110	E/F	TL7403816501	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-112	F	TL7396516385	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-113	F	TL7346116378	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-114	F	TL7308715829	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-115	F	TL7290815868	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-116	F	TL7289215836	Main River	Haul Road	Bridge	Temporary
TB-WCX-117	F	TL7253415186	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-118	F	TL7236614945	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary

Crossing Reference	Project Section	Indicative National Grid Reference	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
TB-WCX-119	F	TL7226314927	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-120	F	TL7211715170	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-121	F	TL7222514748	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-122	F	TL7197914436	Mapped Field Drain	Working Area	Assumed Closed Culvert	Temporary
TB-WCX-123	F	TL7185014393	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-124	F	TL7175514339	Mapped Field Drain	Construction Compound	Assumed Closed Culvert	Temporary
TB-WCX-125	F	TL7121314190	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-126	F	TL7105713885	Mapped Field Drain	Working Area	Assumed Closed Culvert	Temporary
TB-WCX-127	F	TL7071113316	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-128	F	TL7047813028	Main River	Haul Road	Bridge	Temporary
TB-WCX-129	F	TL6964612306	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-130	F	TL6948112185	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-131	F	TL6936612120	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-132	F	TL6919611875	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-133	F	TL6918611708	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-134	F	TL6911411437	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-135	F	TL6910811090	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-136	F	TL6910410817	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary

Crossing Reference	Project Section	Indicative National Grid Reference	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
TB-WCX-137	F	TL6906910444	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-138	F	TL6896310338	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-139	F	TL6853810099	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-140	F	TL6832709941	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-141	F	TL6810109794	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-142	F	TL6804609796	Main River	Haul Road	Bridge	Temporary
TB-WCX-143	F	TL6793209760	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-144	F	TL6756909534	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-145	F	TL6755509528	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-146	F	TL6720409321	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-147	F	TL6695508972	Mapped Field Drain	Working Area	Assumed Closed Culvert	Temporary
TB-WCX-148	F	TL6683608858	Main River	Haul Road	Bridge	Temporary
TB-WCX-149	F	TL6589108126	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-150	F	TL6601107919	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-151	F	TL6598107683	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-152	F	TL6598107170	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-153	F	TL6585306568	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-154	F	TL6595706432	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-155	F	TL6579706234	Mapped Field Drain	Working Area	Assumed Closed Culvert	Temporary

Crossing Reference	Project Section	Indicative National Grid Reference	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
TB-WCX-156	F	TL6550905828	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-157	F	TL6552005812	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-158	F	TL6576405505	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-159	F	TL6612105374	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-160	F	TL6621505173	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-161	F	TL6637004994	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-162	F	TL6657604840	Mapped Field Drain	Overhead Line	Assumed Closed Culvert	Temporary
TB-WCX-163	F	TL6661004731	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-164	F	TL6697804549	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-165	F	TL6680304104	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-166	F	TL6640403645	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-167	F	TL6634403005	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-168	F	TL6630202726	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-169	F	TL6630702707	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-170	F	TL6635202259	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-171	F	TL6627702112	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-172	F	TL6597101451	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-173	F	TL6594801279	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-174	F	TL6579800774	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary

Crossing Reference	Project Section	<u>Indicative National Grid Reference</u>	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
TB-WCX-175	G	<u>TL6598100563</u>	Mapped Field Drain	Working Area	Assumed Closed Culvert	Temporary
TB-WCX-176	G	<u>TQ6655499324</u>	Main River	Haul Road	Bridge	Temporary
TB-WCX-177	G	<u>TQ6672899048</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-178	G	<u>TQ6674398838</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-179	G	<u>TQ6665898663</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-180	G	<u>TQ6654298159</u>	Mapped Field Drain	Working Area	Assumed Closed Culvert	Temporary
TB-WCX-181	G	<u>TQ6657197703</u>	Main River	Haul Road	Bridge	Temporary
TB-WCX-182	G	<u>TQ6627897433</u>	Main River	Haul Road	Bridge	Temporary
TB-WCX-183	G	<u>TQ6594897134</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-184	G	<u>TQ6549196741</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-185	G	<u>TQ6544896490</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-186	G	<u>TQ6533796207</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-187	G	<u>TQ6530896090</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-188	G	<u>TQ6529595989</u>	Main River	Haul Road	Bridge	Temporary
TB-WCX-189	G	<u>TQ6528295780</u>	Main River	Haul Road	Bridge	Temporary
TB-WCX-190	G	<u>TQ6523495745</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-191	G	<u>TQ6497495481</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-192	G	<u>TQ6662698703</u>	Mapped Field Drain	Working Area	Assumed Closed Culvert	Temporary
TB-WCX-193	G	<u>TQ6448594937</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary

Crossing Reference	Project Section	Indicative National Grid Reference	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
TB-WCX-194	G	TQ6448994930	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-195	G	TQ6440094471	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-196	G	TQ6445294002	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-197	G	TQ6461893453	Main River	Haul Road	Bridge	Temporary
TB-WCX-198	G	TQ6482892884	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-199	G	TQ6544491134	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-200	G	TQ6529090753	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-201	G	TQ6523890630	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-202	G	TQ6533890531	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-203	G	TQ6538390399	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-204	G	TQ6512290181	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-205	G	TQ6519190076	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-206	G	TQ6542290051	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-207	G	TQ6522789894	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-208	G	TQ6525889486	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-209	G	TQ6551689447	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-210	G	TQ6533889197	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-211	G	TQ6535088992	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-212	G	TQ6525588186	Mapped Field Drain	Working Area	Assumed Closed Culvert	Temporary

Crossing Reference	Project Section	<u>Indicative National Grid Reference</u>	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
TB-WCX-213	H	<u>TQ6531687771</u>	Mapped Field Drain	Overhead Line	Assumed Closed Culvert	Temporary
TB-WCX-214	H	<u>TQ6545887326</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-215	H	<u>TQ6564187314</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-216	H	<u>TQ6546987175</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-217	H	<u>TQ6551686881</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-218	H	<u>TQ6555586627</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-219	H	<u>TQ6562086326</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-220	H	<u>TQ6566586067</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-221	H	<u>TQ6552485284</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-222	H	<u>TQ6557885130</u>	Mapped Field Drain	Working Area	Assumed Closed Culvert	Temporary
TB-WCX-223	H	<u>TQ6554684886</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-224	H	<u>TQ6546184500</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-225	H	<u>TQ6551284191</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-226	H	<u>TQ6556283958</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-227	H	<u>TQ6523883880</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-228	H	<u>TQ6603182748</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-229	H	<u>TQ6604582749</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-230	H	<u>TQ6664982601</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-231	H	<u>TQ6712081088</u>	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary

Crossing Reference	Project Section	Indicative National Grid Reference	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
TB-WCX-232	H	TQ6673780481	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
TB-WCX-233	H	TQ6630480096	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
YYJ ZB-WCX-1	H	TQ6315480321	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
YYJ ZB-WCX-2	H	TQ6394180188	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
YYJ ZB-WCX-3	H	TQ6419079988	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
YYJ ZB-WCX-4	H	TQ6419179984	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
YYJ ZB-WCX-5	H	TQ6515579843	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
YYJ ZB-WCX-6	H	TQ6602579372	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
YYJ ZB-WCX-7	H	TQ6632178903	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
YYJ ZB-WCX-8	H	TQ6632878656	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary
YYJ ZB-WCX-9	H	TQ6633278647	Mapped Field Drain	Haul Road	Assumed Closed Culvert	Temporary

Table 1.2 Underground cable watercourse crossing schedule

Crossing Reference ¹	Project Section	Indicative National Grid Reference	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
WC_1001	B	TM0970745274	Watercourse	Drainage	Outfall headwall	Permanent
WC_1002	B	TM1069245791	Watercourse	Drainage	Outfall headwall	Temporary
WC_1003	B	TM0980245725	Ditch	Bramford Substation extension Drainage Construction / permanent access	Potential ditch realignment Outfall headwall relocation Culvert	Permanent
WC_1004	B	TM1028546157	Ditch	Construction access Utility connections	Culvert Open cut crossing	Temporary
WC_1005	B	TM0994946077	Ditch and Culvert	Construction / permanent access	Culvert (existing culvert may need upgrading)	Permanent
WC_1001	C	TM0970745274	Watercourse	Drainage	Outfall headwalls	Permanent
WC_2001	C	TM0650640160	Ditch	Construction access Cable Sealing End (CSE) compound Underground cable alignment Drainage	Culvert Potential ditch realignment Open cut Outfall pipe crossing	Temporary Permanent Permanent Temporary
WC_2002	C	TM0669940226	Watercourse	Drainage	Outfall headwall	Permanent

¹ Reference is attributed to the watercourse crossed, not specific crossing locations of that watercourse as denoted on Figure 4.1: Proposed Project Design (document reference 6.4.F1) and Figure 4.2: Proposed Project Design – Permanent Features (document reference 6.4.F2).

Crossing Reference¹	Project Section	<u>Indicative National Grid Reference</u>	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
WC_2003 ²	C	<u>TM0626739672</u>	Watercourse	Construction access Underground cable	Culvert Open cut	Temporary and Permanent
WC_2004	C	<u>TM0593239060</u>	Watercourse	Underground cable Construction access Permanent access Drainage	Open Cut Culvert Existing culvert Outfall headwall	Permanent Temporary Permanent Temporary
WC_2005	C	<u>TM0584338456</u>	Ditch	Construction access Underground cable alignment	Culvert Open Cut	Temporary Permanent
WC_2006 ²	C	<u>TM0570438395</u>	Ditch	Construction access Underground cable	Culvert Open cut	Temporary and Permanent
WC_2007	C	<u>TM0581238388</u>	Ditch	Construction access Underground cable alignment	Culvert Open Cut	Temporary Permanent
WC_2008	C	<u>TM0542537863</u>	Ditch	Underground cable alignment	Open Cut	Permanent
WC_2009	C	<u>TM0505837518</u>	Ditch	Construction access Underground cable alignment	Culvert Open Cut	Temporary Permanent
WC_2010	C	<u>TM0494237264</u>	Ditch	Construction access Underground cable alignment	Culvert Open Cut	Temporary Permanent

² Considered unlikely to be affected by the works, extent of watercourse to be confirmed on site to confirm impact – assumed to be affected as worst-case for the ES.

Crossing Reference¹	Project Section	<u>Indicative National Grid Reference</u>	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
WC_2011	C	<u>TM0459036853</u>	Watercourse	Drainage	Outfall headwall	Temporary
WC_2012	C	<u>TM0459435970</u>	Ditch	Drainage	Outfall headwall	Temporary
WC_2013	C	<u>TM0438335792</u>	Ditch	Construction access Underground cable alignment	Culvert Open Cut	Temporary Permanent
WC_2014	C	<u>TM0433035730</u>	Ditch	Construction access Underground cable alignment	Culvert Open Cut	Temporary Permanent
WC_2015	C	<u>TM0442335491</u>	Watercourse	Drainage	Outfall headwall	Temporary
WC_2016	C	<u>TM0426035614</u>	Ditches	Construction access Underground cable alignment	Culverts – north and south of Green Lane Open Cut	Temporary Permanent
WC_2017	C	<u>TM0427435182</u>	Watercourse	Drainage	Outfall headwall	Temporary
WC_2018 ²	C	<u>TM0374735084</u>	Pond / Watercourse	Construction access Underground cable	Culvert Open cut	Temporary and Permanent
WC_2019 ²	C	<u>TM0401734896</u>	Pond / Watercourse	Construction access Underground cable	Culvert Open cut	Temporary and Permanent
WC_2020	C	<u>TM0391934895</u>	Ditches and ponds of various sizes	Construction access Underground cable alignment	Culverts Open Cut and trenchless crossing	Temporary Permanent
WC_2021	C	<u>TM0391734826</u>	Ditch	Construction access Underground cable alignment	Culvert Open Cut	Temporary Permanent

Crossing Reference ¹	Project Section	Indicative National Grid Reference	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
WC_2022	C	TM0375434882	Main River – River Stour	Underground cable alignment Drainage	Trenchless Crossings Outfall headwall	Permanent Temporary
WC_2023	C	TM0386634769	Watercourse	Construction access Underground cable alignment	Culvert Open Cut	Temporary Permanent
WC_2024	C	TM0386134697	Watercourse	Construction access Underground cable alignment	Culvert Open Cut	Temporary Permanent
WC_2025	C	TM0390134674	Watercourse	Underground cable alignment	Open Cut	Permanent
WC_2026	C	TM0379734508	Main River – River Stour	Underground cable alignment Drainage	Trenchless Crossings Outfall headwalls – 2no.	Permanent Temporary
WC_2027	C	TM0377834485	Watercourse	Underground cable alignment Drainage	Trenchless Crossing Outfall pipe/headwall	Permanent Temporary
WC_2028	C	TM0342134672	Pond / Watercourse	Underground cable alignment Drainage	Open Cut Outfall headwall	Permanent Temporary
WC_2029	C	TM0331234669	Ditch	Construction access Permanent access Underground cable alignment	Culvert Culvert Open Cut	Temporary Permanent Permanent

Crossing Reference ¹	Project Section	Indicative National Grid Reference	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
WC_2030	C	TM0318734113	Ditch	Construction access Underground cable alignment	Culvert Open Cut	Temporary Permanent
WC_2031	C	TM0251633969	Watercourse	Drainage	Outfall headwall	Temporary
WC_2032	C	TM0268433797	Watercourse	Construction access Permanent access Underground cable alignment	Culvert Culvert Open Cut	Temporary Permanent Permanent
WC_2033	C	TM0255433682	Watercourse	Construction access Underground cable alignment	Culvert Open Cut	Temporary Permanent
WC_2034	C	TM0198833229	Watercourse	Drainage	Outfall headwall	Temporary
WC_2035	C	TM0202333152	Ditch	Construction access	Culvert (possible ³)	Temporary
WC_2036	C	TM0349732687	Watercourse	Drainage	Outfall headwall	Temporary
WC_2037	C	TM0346832606	Watercourse / Pond	Drainage	Outfall headwall	Temporary
WC_2038	C	TM0320032483	Watercourse / Pond	Utility diversion	Culvert (possible ⁴)	Temporary
WC_2039	C	TM0314732440	Brook / Watercourse	Construction access Drainage Underground cable alignment	Culvert Outfall headwall Open Cut Culvert (possible ⁴)	Temporary Temporary Permanent Temporary

³ It may be necessary to widen an existing field entrance which has a ditch adjacent to it we would then need to culvert the ditch, assessment assumes culvert is required.

⁴ The water feature sits within the working width of the utility diversion, potential need to temporarily culvert to enable the diversion, assessment assumes culvert is required.

Crossing Reference ¹	Project Section	Indicative National Grid Reference	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
				Utility diversion		
WC_2040	C	TM0363131917	Watercourse / Pond	Construction access Drainage Underground cable alignment	Culvert Outfall headwall Open Cut	Temporary Temporary Permanent
WC_2041	C	TM0381031998	Watercourse / Pond	Utility diversion	Culvert (possible ⁴)	Temporary
WC_2042	C	TM0374931843	Ditch	Construction access Underground cable alignment Utility diversion	Culvert Open Cut Culvert (possible ⁴)	Temporary Permanent Temporary
WC_2043	C	TM0390431394	Ditches	Construction accesses Underground cable alignment Utility connections	Culverts – north and south of Birchwood Road Open Cut Open Cut	Temporary Permanent Temporary
WC_2044	C	TM0398831282	Ditch	Construction compounds Construction accesses Underground cable alignment	Potential ditch realignment Culverts Open Cut	Temporary Temporary Permanent
WC_2045	C	TM0400630832	Watercourse	Drainage	Outfall headwall	Temporary

Crossing Reference ¹	Project Section	Indicative National Grid Reference	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
WC_2046	C	TM0466531026	Watercourse / Pond	Underground cable alignment	Open Cut	Permanent
WC_2047	C	TM0486030913	Watercourse	Construction accesses	Culverts – east and west of Dedham Road	Temporary
				Underground cable alignment	Open Cut	Permanent
				Utility diversion	Culvert (possible ⁴)	Temporary
				Drainage	Outfall headwall	Temporary
WC_2048	C	TM0603629655	Unknown	Underground cable alignment	Trenchless crossing	Permanent
				Utility diversion	Trenchless / OHL	Permanent
WC_2049	C	TM0624929496	Ditch	Construction access	Culvert	Temporary
				Underground cable alignment	Open Cut	Permanent
WC_2050 ²	C	TM0655529152	Watercourse / Pond	Construction access	Culvert	Temporary and
				Underground cable	Open cut	Permanent
WC_2051	C	TM0707729079	Ditch	Construction access	Culvert	Temporary
WC_2052	C	TM0761728677	Ditch	Construction / permanent access	Culvert	Permanent
				Utility connections	Open Cut	Permanent
				Drainage	Outfall headwalls	Permanent
WC_2053	C	TM0800928536	Ditch	Construction / permanent access	Culvert	Permanent
					Outfall pipe open cut	Permanent

Crossing Reference ¹	Project Section	<u>Indicative National Grid Reference</u>	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
				Drainage		
WC_2054	C	<u>TM0800228385</u>	Watercourse	Drainage	Outfall headwalls	Permanent
WC_2055	C	<u>TM0703239797</u>	Ditch	Construction / permanent access	Culvert (existing culvert may need upgrading)	Permanent
WC_2056	C	<u>TM0600138469</u>	Ditch	Drainage	Outfall headwall	Temporary
WC_3001	D	<u>TL9842030462</u>	Watercourse	Drainage	Outfall headwall	Permanent
WC_3002	D	<u>TL9828730583</u>	Watercourse	Drainage Underground cable alignment	Open Cut Outfall headwall	Permanent Temporary
WC_3003	D	<u>TL9838431103</u>	Watercourse	Construction / permanent access	Possible widening/replacement of existing culvert	Permanent
WC_3004	D	<u>TL9774630897</u>	Ditch	Construction access Underground cable alignment	Culvert Open Cut	Temporary Permanent
WC_3005	D	<u>TL9741630598</u>	Ditch	Construction access Underground cable alignment Utility diversion	Culvert Open Cut Culvert (possible ⁴)	Temporary Permanent Temporary
WC_3006	D	<u>TL9731630590</u>	Ditch	Construction access Underground cable alignment Utility connections	Culvert Open Cut Culvert (possible ⁴)	Temporary Permanent Temporary

Crossing Reference ¹	Project Section	Indicative National Grid Reference	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
WC_3007	D	TL9674230403	Watercourse	Drainage	Outfall headwall	Temporary
WC_3008	D	TL9670630558	Ditches	Construction access	Culverts – north and south of School Lane	Temporary
				Underground cable alignment	Open Cut	Permanent
WC_3009	D	TL9644630546	Watercourse	Construction access	Culvert	Temporary
				Underground cable alignment	Open Cut	Permanent
WC_3010	D	TL9613630485	Watercourse	Construction accesses	Culverts for haul road and bypass haul road	Temporary
				Underground cable alignment	Open Cut	Permanent
WC_3011	D	TL9612730474	Watercourse	Construction accesses	Culverts for haul road and bypass haul road	Temporary
				Underground cable alignment	Open Cut	Permanent
				Drainage	Outfall headwalls 2no.	Temporary
WC_3012 ²	D	TL9595830539	Watercourse / Pond	Construction access	Culvert	Temporary and Permanent
				Underground cable	Open cut	
WC_3013	D	TL9575930396	Ditch	Construction access	Culvert	Temporary
				Underground cable alignment	Open Cut	Permanent

Crossing Reference ¹	Project Section	Indicative National Grid Reference	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
WC_3014	D	TL9524030263	Ditch	Construction / permanent access Underground cable alignment	Culvert Open Cut	Permanent Permanent
WC_3015	D	TL9522730415	Watercourse	Drainage	Outfall headwalls 2no.	Permanent and Temporary
WC_3016	D	TL9492930175	Watercourse / Pond	Drainage	Outfall headwall	Temporary
WC_4001	E	TL7752117441	Ditch	Utility connections	Open cut /OHL	Temporary
WC_4002	E	TL7686317628	Ditch	Construction access Utility connections	Culvert Open cut /OHL	Temporary Temporary
WC_4003	E	TL7651617734	Watercourse	Drainage	Outfall headwalls 2no.	Permanent
WC_5001	F	TL7127914183	Watercourse	Construction access Drainage	Culvert Outfall headwall	Temporary Temporary
WC_5002 ²	F	TL7145614309	Pond	Construction access Underground cable	Culvert Open cut	Temporary and Permanent
WC_5003	F	TL7137814138	Ditch	Drainage	Outfall headwall or open cut pip crossing	Temporary
WC_6001	H	TQ6601479912	Watercourse	Drainage	Outfall headwalls 2no.	Permanent
WC_6002	H	TQ6540180132	Ditch	Construction / permanent access Utility connections	Potential upgrade to existing culvert Open cut / OHL	Permanent Permanent

Crossing Reference ¹	Project Section	<u>Indicative National Grid Reference</u>	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
WC_6003	H	<u>TQ6528780160</u>	Watercourse / Pond	Utility connections	Open cut / OHL	Permanent
WC_6004	H	<u>TQ6646379468</u>	Watercourse / Pond	Drainage	Outfall headwall	Permanent

Table 1.3 PRow diversion watercourse crossing schedule

Crossing Reference	Project Section	<u>Indicative National Grid Reference</u>	Watercourse Type/Name	Installation Activity	Crossing Type/Method	Temporary or Permanent
Roydon South Norfolk FP4	A	<u>TM0958581483</u>	Drain	PRoW Diversion	Assumed Closed Culvert	Temporary
Eastlands Lane	B	<u>TM0756769488</u>	Watercourse	PRoW Diversion	Assumed Closed Culvert	Temporary
Little Blakenham FP 54	B	<u>TM0928147377</u>	Watercourse	PRoW Diversion	Assumed Closed Culvert	Temporary
Barking FP6 and Battsford FP25	B	<u>TM0573452890</u>	Watercourse	PRoW Diversion	Assumed Closed Culvert	Temporary
Mendlesham BOAT 59	B	<u>TM0819964801</u>	Drain	PRoW Diversion	Assumed Closed Culvert	Temporary
Wenham Magna BR14	C	<u>TM0717340395</u>	Drain	PRoW Diversion	Assumed Closed Culvert	Temporary
Aldham BR20 123	D	<u>TL9065624684</u>	Main River	PRoW Diversion	Assumed Closed Culvert	Temporary
Great Tey FP36 137	D	<u>TL8792224059</u>	Watercourse	PRoW Diversion	Assumed Closed Culvert	Temporary
Faulkbourne FP1 77	E	<u>TL8005117338</u>	Main River	PRoW Diversion	Assumed Closed Culvert	Temporary
Margaretting FP13 226	F	<u>TL6604201451</u>	Watercourse	PRoW Diversion	Assumed Closed Culvert	Temporary
Little Waltham FP13 225	F	<u>TL7187314413</u>	Drain	PRoW Diversion	Assumed Closed Culvert	Temporary
Little Waltham FP21 225	F	<u>TL7100813951</u>	Watercourse	PRoW Diversion	Assumed Closed Culvert	Temporary
Margaretting FP 13 226	F	<u>TL6604201452</u>	Watercourse	PRoW Diversion	Assumed Closed Culvert	Temporary

Abbreviations

Abbreviation	Full Reference
CSE	Cable Sealing End
DCO	Development Consent Order
ES	Environmental Statement
PRoW	Public Right of Way

Glossary

Term	Description
Cable Sealing End Compound	Electrical infrastructure used as the transition point between overhead lines and underground cables. A compound on the ground acts as the principal transition point.
Culvert	A channel or pipe that carries water below the level of the ground
Development Consent Order	A statutory instrument which grants consents and other rights to build a Nationally Significant Infrastructure Project, as defined by the Planning Act 2008
Environmental Statement	The main output from the EIA process, an ES is the report required to accompany an application for development consent (under the Infrastructure Planning (EIA) Regulations 2017) to inform public and stakeholder consultation and the decision on whether a project should be allowed to proceed. The EIA Regulations set out specific requirements for the contents of an ES for Nationally Significant Infrastructure Projects.

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