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Norwich to Tilbury

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Anglian Water Services Limited

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nationalgrid

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1. Application Under S138 of the Planning Act 2008 (Anglian Water) – Statutory Undertakers’ Land

1.1 Introduction

- 1.1.1 National Grid Electricity Transmission plc (the Applicant) submitted, on 29 August 2025, an application for development consent to the Secretary of State for the Norwich to Tilbury project (the project) (application reference EN020027). The application was accepted by the Planning Inspectorate on 26 September 2025.

1.2 Section 138 of the Planning Act 2008

- 1.2.1 The **3.1 Draft Development Consent Order (Revision H)** includes the power for the Applicant to extinguish the rights of, remove or reposition the apparatus belonging to, statutory undertakers, and as such the Applicant believes that s.138 of the Planning Act 2008, as amended (the 2008 Act), is engaged by the **3.1 Draft Development Consent Order (Revision H)**.
- 1.2.2 Section 138 applies to land if:
- There subsists over the land a relevant right; or
 - There is on, under or over the land relevant apparatus.
- 1.2.3 Section 138 provides that the **3.1 Draft Development Consent Order (Revision H)** may only include provision for the extinguishment of the relevant right, or the removal of the relevant apparatus, if the Secretary of State is satisfied that the extinguishment or removal is necessary for the purpose of carrying out the development to which the **3.1 Draft Development Consent Order (Revision H)** relates.

1.3 This Application

- 1.3.1 The relevant statutory undertaker for the purposes of this application is Anglian Water Services Limited (Anglian Water). The Applicant proposes to acquire interests and rights in land, such land or interest in the land having been acquired by Anglian Water (Anglian Water’s Land) for the purposes of its undertaking.
- 1.3.2 Anglian Water has made a representation to the Planning Inspectorate in relation to the application for development consent (**[RR-0216]** and **[REP1-199]**). The Applicant has been in ongoing discussions with Anglian Water regarding the application and the Protective Provisions are in an agreed form and Anglian Water has now withdrawn its representation.
- 1.3.3 The **3.1 Draft Development Consent Order (Revision H)** may only include provisions giving the Applicant the power to extinguish rights of, remove or reposition the apparatus belonging to, statutory undertakers to the extent that the Secretary of State is satisfied that the requirements of s.138 have been met.

- 1.3.4 The Applicant is, therefore, making this application to the Secretary of State pursuant to s.138 of the 2008 Act.
- 1.3.5 The following documents were submitted as part of the application for development consent in August 2025, have been updated throughout the examination and are relied upon to support this application under s.138:
- **2.2 Land Plans – Section A-H (Revision G);**
 - **2.3 Work Plans – Sections A-H [REP7-014] [REP6-014] [REP7-016] [REP7-018] [APP-021] [REP6-016] [REP5-021] [REP6-018];;**
 - **3.1 Draft Development Consent Order (Revision H);**
 - **3.2 Explanatory Memorandum (Revision H);**
 - **4.1 Statement of Reasons (Revision E); and**
 - **4.3 Book of Reference (Revision G).**
- 1.3.6 The **4.1 Statement of Reasons (Revision E)** sets out the justification for seeking compulsory acquisition powers within the **3.1 Draft Development Consent Order (Revision H)**.

1.4 Need Case

- 1.4.1 The need for the project has been established in the **5.6 Planning Statement [REP7-090]** and **4.1 Statement of Reasons (Revision E)** and is underpinned by National Policy Statements EN-1 (2024) and EN-5 (2024).
- 1.4.2 Consistent with the Government's Net Zero target, there has been, and continues to be, growth in the volume of renewable and zero carbon generation that is seeking to connect to the electricity transmission system in the East Anglia and South East regions. UK Government policy clearly sets out the critical requirement for significant reinforcement of the transmission system to facilitate the connection of renewable energy sources and to transport electricity to where it is used. The National Energy System Operator (NESO) published Clean Power 2030: Advice on achieving clean power for Great Britain by 2030 (NESO, 2024). This report states that *'Three projects have been identified as critical to delivering a network which supports the clean power pathways, but at present have delivery dates after 2030. Support is therefore needed to bring these projects forward for 2030 delivery. These are projects in East Anglia and in the southeast that are critical for connecting offshore wind in the North Sea and supporting the flow of clean power. Our assessment suggests that without these projects, the clean power objective would not be achieved, leaving the clean power target short by around 1.6% in 2030 (assuming a typical weather year) and consumers could face extra constraint costs of around £4.2 billion in 2030.'* The Project is specified as two of those three projects. The critical and urgent nature of the project is therefore also recognised in the strongest terms in a recent report in achieving Clean Power 2030 objectives. It is clear that there is a compelling case and established need for the Project and that it will deliver national economic, social and environmental benefits in line with the Government's clear objectives of delivering sustainable development.
- 1.4.3 East Anglia's 400 kV electricity transmission network was built in the 1960s. It was built to supply regional demand, centred on Norwich and Ipswich. For many years, the only significant power stations generating in the East Anglia region were the

Sizewell A and the Sizewell B nuclear power stations, Spalding North and Sutton Bridge gas fired power stations, and some further smaller 132 kV connected gas fired power stations.

- 1.4.4 This generation capacity has recently been added to by several offshore windfarms with the existing generation totalling 6,552.4 MW of installed capacity. This is expected to grow substantially in coming years. In the East Anglia region, connection agreements have been signed for 26,919.9 MW of new generation (total generation of 33,472.3 MW minus existing generation of 6,552.4 MW). These future connection agreements comprise a large volume of offshore wind generation (including East Anglia Offshore Wind), gas-fired generation, energy storage projects, and a nuclear power station (at Sizewell C).
- 1.4.5 Without reinforcement, the capacity of the East Anglia and South East existing network is insufficient to accommodate the connection of the proposed new power sources. The 'Thermal Boundary Export Limit' – the physical maximum energy capacity the system can accommodate during planned system faults – would be exceeded, preventing export of power to demand centres beyond East Anglia. In these circumstances, generators connecting in the area would be required to reduce their output and would be compensated via a 'constraint' payment. These costs would be passed on to end consumers. National Grid ESO (now NESO) analysis shows that, in this case, predicted constraint costs are likely to significantly exceed those of reinforcement.
- 1.4.6 The planning policy support for the Project is very strong. The PA 2008 requires that the application is determined in accordance with the relevant NPS unless certain exceptions apply. The identification of the Project as CNP in NPS EN-1 (DESNZ, 2024a) means that in determining the application the Secretary of State will need to consider the particular circumstances of an application, but will take as a starting point for decision making where non-Habitats Regulations residual impacts remain that such infrastructure is to be treated as if it has met any test requiring a clear outweighing of harm, exceptionally, or very special circumstances within NPS EN-1 (DESNZ, 2024a), NPS EN-5 (DESNZ, 2024b) or any other planning policy. NPS EN 1 and NPS EN-5 establish the urgency of the need for electricity infrastructure.
- 1.4.7 In the Clean Power 2030 report, NESO lays out pathways for how Great Britain can reach a clean power system by 2030. The report identifies that offshore wind will be the bedrock of that system, providing over half of Great Britain's generation, with onshore wind and solar providing another 29%. New dispatchable low carbon technologies, such as using carbon capture and storage or hydrogen, add significant value to the system, with even relatively small levels of operational capacity materially reducing the overall challenge for the rest of the programme.
- 1.4.8 Associated with the new energy generation, the report identifies the need for a major network expansion, in line with published plans for the transmission network and with further strengthening at distribution level.
- 1.4.9 The report identifies the Project as critical to delivering a network which supports the clean power pathways, but at present has a delivery date after 2030. Support is therefore needed to bring the Project forward for 2030 delivery.
- 1.4.10 The policy position supporting the need case for the Project is further supported in the updated EN-1 and EN-5 which came into force on 6 January 2026. The updated EN-1 and E-5 set out the government's commitment to the Clean Power Action Plan 2030, which aims for at least 95% of the UK's electricity generation to come from

clean sources by 2030 and emphasises the urgency and critical national priority (CNP) of developing low-carbon infrastructure, thereby supporting the need case established in the **Environmental Statement Chapter 1 – Introduction**. Given the PA 2008 requirements set out in section 104, the clear statements in the NPS weigh strongly in favour of granting development consent for all energy projects in general and highlights the urgent need for new electricity transmission projects, and that need has been established.

1.5 Proposed Works

1.5.1 The works which are proposed over Anglian Water's Land and land in which Anglian Water have rights in connection with the project include, in particular, the following:

- Installation of temporary bellmouth junctions
 - Installation of bellmouth junctions are as detailed in **2.6.3 Design and Layout Plans - Traffic & Transport [APP-043]**.
- Installation of permanent overhead line conductor crossing
 - Pilot wires would be used to pull conductors between pylons. Additional fittings, such as spacers (to prevent the conductors from touching each other) and dampers (to prevent oscillations in the overhead line), would then be fitted to the conductors. An earth wire would run along the top of the pylons and contain optical fibres to allow transmission of data around the system
- Interaction with temporary pylon working areas
 - The working areas around each new pylon would be cleared of vegetation and fenced appropriately. Access to each pylon location would be installed. Temporary appropriate technology / material would be required adjacent to each new pylon location, on which to place plant such as cranes and piling rigs. The stone working areas would typically be 60 m x 60 m (or 70 m x 70 m for angle/terminal/low-height suspension structures and 80 m x 80 m for low-height tension structures). Materials would be brought to site on HGVs and would include the steelwork for the pylons and the conductors (i.e. cabling) wrapped around large drums.
 - The base of the pylons would involve the excavation of the soil. Piling (which may include percussive) would be required at some pylon locations, subject to the ground conditions. A sample series of ground investigation has been completed (the remaining ground investigation would be undertaken by the Main Works Contractor(s) before detailed design) which would inform the foundation designs.
 - Different foundation types can be used for lattice pylons, such as pad and column, vertical tube piles or bored mini-pile foundations, depending on the local ground conditions. The type of foundation to be used is typically identified during the detailed design stage by the Main Works Contractor(s) following intrusive ground investigation surveys.
 - The following works would be required to install foundations:
 - Excavations are required for each pylon leg;

- Foundation formwork (mould) is then inserted, cast, and filled with concrete;
- The concrete is left to harden (set);
- The excavated hole is backfilled to ground level; and
- The foundation formwork would be removed and any remaining sub-soil subject to its make up would be distributed on site or removed from site.
- In areas with poorer ground conditions that are unsuitable for pad and column foundations, vertical steel tube pile foundations or bored mini-pile foundations can be used. These are connected by a pile cap at or below ground level.
- Using a piling hammer supported by a piling rig, steel tube piles are driven into the ground. A maximum transportable length of up to 15 m is driven at a time, and if longer piles are required, additional sections are welded together before continuing the drive.
- Following the installation of working areas and the appropriate foundations, pylon steelwork can be assembled, and the pylons can be erected.
- Lattice pylons comprise many separate steel members. These are delivered to site in bundles by HGV. The steelwork for the pylons would be bolted together on the ground and each pylon would be assembled in sections beginning with each of the four steelwork legs being fastened to the stubs. The pylon would be erected using a mobile crane to lift the assembled steelwork into position. Overhead Line Craft persons help guide the sections into place and bolt the pylon together.
- Interaction with temporary pylon stringing positions
 - The conductors would typically be installed in sections between tension pylons, where the overhead line changes direction. A bowtie shaped pulling site would be established, for tension/angle pylons, at one end of the section with the conductors running out from a tensioning site at the other end of the section, to keep the wires off the ground.
- Installation of temporary crossing protections
 - Where the new overhead line crosses a road, railway line or navigable watercourse, scaffolding would be used to protect the crossing during construction. During site set up, scaffolding would be placed on either side of the feature. Each scaffold would be designed for the individual crossing that it would protect. The work area required for scaffold protection is dictated by the angle at which the overhead line crosses the asset which it is protecting.
 - Crossing protection would be made from steel scaffolding, with a net made of steel wire bonds anchored from scaffold to scaffold. Netting would be pulled across using karabiners to connect it to the steel wire bonds. The scaffold would be capable of withstanding a conductor being dropped on it in the unlikely event that this were to occur. The working area around the scaffold would be sufficient to erect the scaffold and to install and accommodate ground anchors or kentledge blocks required to stabilise the structure and catenary wires supporting the nets

- Installation of temporary haul road crossings
 - For overhead line construction, the haul roads would be typically 6 m wide, with passing places (widening to 8 m) provided at typical intervals of 200 m. The frequency of passing places would be determined by site-specific conditions at the detailed design stage and the forward visibility along the haul roads.
 - For the construction of underground cables, CSE compounds and substations, the haul roads would be typically 8 m wide to allow for the delivery and movement of larger equipment using Abnormal Indivisible Load vehicles.
 - The typical cross section of the haul road would be 21 m wide, to allow for topsoil and subsoil storage, drainage, and demarcation fencing. A standard detail showing the typical layout of the haul road is shown in **2.6.3 Design and Layout Plans – Traffic & Transport [APP-043]**.
 - For the assessment of haul road construction, it is assumed that topsoil (and some subsoil) would be stripped and aggregate (e.g. stone) placed on top of the subsoil, delivered to site by HGVs.
 - Within the underground cable sections, the haul roads would normally be positioned central to the alignment, i.e. with cable trenches located either side of the haul roads. Therefore, no additional vegetation clearance would be required, except in some cases where the haul road deviates from the underground cable alignment to reach a site access point onto the public highway.
- Interaction with temporary construction laydown areas
 - The construction laydown areas would store stone and other materials to facilitate the construction of the Project (predominantly for the haul roads). Material storage would typically only be needed for the first 12 months of construction and would likely store material to a maximum of 4 m in height at any one time.
 - It is assumed that they would generally be stripped of topsoil which would be stored appropriately and typically surfaced with stone chippings over geogrid. They would be reinstated to their former condition following their use
- Installation of permanent underground cable crossings
 - Standard open-cut installation typically involves the following processes:
 1. Appropriately fencing of the working area to secure the site from trespassing and livestock
 2. Vegetation would be removed where necessary and topsoil would be stripped from the working area and stored for reuse
 3. A haul road would be installed along the alignment to provide access for construction vehicles to the working areas
 4. Several open trenches (typically six trenches each accommodating three cables) would be excavated, ducts would be placed within the trenches and then backfilled with a surround of CBS. Telecommunication and ancillary cables are usually placed adjacent to the main cables and within the CBS surround prior to backfilling

5. Concrete joint bays would be constructed with the High Voltage Alternating Current (HVAC) cables pulled into the ducts from one joint bay to the next using a winch
 6. HVAC cables would be jointed (requiring work in a controlled environment)
 7. The joint bays would be backfilled and link pillars installed above ground to allow monitoring of the cables
- Where open trench is not feasible, for example where the alignment crosses an existing live railway line or other drivers such as for environmental mitigation, trenchless installation may be required. An example of which is Horizontal Directional Drilling (HDD). Typically, for HDD, a construction corridor approximately 200 m wide²² is required. The underground cable would typically be at a depth of 10 m below ground level; however, the depth would depend on the methodology employed and local constraints.
 - The underground cable would be installed using a drilling or boring method (or a suitable alternative method) to pass beneath features. There are different trenchless methods that could be used, and each method would have a different construction footprint (all of which could be accommodated within the Order Limits). Depending on the technique, there may be a need to undertake several passes to make the hole wide enough to allow the ducts (pipes) to be pulled through.
 - Further illustrative details can be found in **2.6.1 Design and Layout Plans - Subs & Cables (Revision C)**.
- UKPN Pole Mitigation
 - Vehicles and equipment would be similar to that required for the proposed 400 kV overhead line and underground cable works but at a reduced scale relevant to the works. A terminal wood pole structure would be installed at each end of the section to be undergrounded to facilitate the transition from overhead line to underground cable. The installation of underground cable diversions is assumed to be in a single trench typically up to 1 m in width with 1.2 m depth to the cover (worst-case for deep ploughing). These would be routed either within the existing highway, highway verges or across farmland (using existing gaps through hedgerows where practicable). An underground cable limit of deviation of 25 m has been applied.
 - It is assumed works would be completed using suitable vehicles, for example standard 4x4 or agricultural type vehicles and an excavator (size relevant to the works), which would use the public highway or existing agreed access routes (for the wood pole line), field gates and hedgerow gaps (where practicable). It is assumed there would be no requirement to create new physical temporary access tracks.
 - UKPN Tower Mitigation
 - Works typically would include site set up and access requirements similar to the construction of the new 400 kV pylons and underground cables but reduced in scope due to the smaller scale of the assets to be removed, undergrounded or diverted.

- It may be necessary to establish a temporary diversion of the overhead line while the mitigation works are undertaken to ensure security of supply to end users by keeping one of the circuits live. To maintain supply, one live circuit would be routed on temporary poles, masts or pylons around the area of work so that pylon removal can be undertaken in an electrically isolated safe area.
- A working area with an approximate 50 m radius at pylon locations and 20 m either side of centreline along the spans to be removed/temporarily diverted would be required. Typically, this area would not be stoned, trackway would be used instead.
- Dismantling of pylons would first involve removing the conductors, then lowering the insulators and fittings to the ground. Where a pylon is in a clear area and it is safe to do so, the pylon would be removed by 'felling' the whole structure. Alternatively, a mobile crane would dismantle the structure in sections which would then be lowered to the ground. Once dismantled, the pylon steelwork would typically be broken up on site and then removed. The reinforced concrete foundation would then be removed, the excavation backfilled, ground reinstated and any waste removed from site to a suitable licensed waste management facility.
- To facilitate the underground cable, the last remaining pylon would typically be replaced with a terminal pylon supporting a CSE platform.
- From here the 132 kV underground cable diversion would be installed as per the 400 kV underground cable alignment but reduced in scope due to the smaller scale of the assets. The installation of underground cable diversions is assumed to be in a single trench typically up to 3 m in width and 1.2 m in depth to the cover (worst-case for deep ploughing). An underground cable limit of deviation of 35 m has been applied. It is assumed that any vegetation within the limit of deviation would be removed during construction and reinstated where practicable following the works.

Table 1.1 **Proposed Works Location**

Interface type	Crossing (X-coordinates)	Crossing (Y-coordinates)	Work plan section/ sheet combined
Stringing Position	621444.59	301280.86	Section A Sheet 1
Overhead Line Crossing	621356.98	301249.58	Section A Sheet 1
Haul Road	621351.06	301245.87	Section A Sheet 1
UKPN Pole Mitigation - Access Route	621302.61	301231.07	Section A Sheet 1
Overhead Line Crossing	621302.94	301099.37	Section A Sheet 1
UKPN Pole Mitigation - Access Route	621213.61	301088.53	Section A Sheet 1
Overhead Line Crossing	619539.28	299037.43	Section A Sheet 3
Bellmouth Junction	619549.8	299004.59	Section A Sheet 3
Overhead Line Crossing	617383.33	297431.55	Section A Sheet 4

Interface type	Crossing (X-coordinates)	Crossing (Y-coordinates)	Work plan section/ sheet combined
UKPN Pole Mitigation - Overhead Line Dismantling	617384.85	297426.46	Section A Sheet 4
Haul Road	615314.86	293406.64	Section A Sheet 6
Overhead Line Crossing	615328.96	293396.3	Section A Sheet 6
Stringing Position	615413.94	293304.31	Section A Sheet 6
Overhead Line Crossing	614977.74	293152.07	Section A Sheet 6
Bellmouth Junction	615050.53	293127.37	Section A Sheet 6
Haul Road	614414.48	293126.48	Section A Sheet 6
Overhead Line Crossing	614533.58	293004.01	Section A Sheet 6
Bellmouth Junction	614550.31	292972.2	Section A Sheet 6
Haul Road	614368.18	292953.6	Section A Sheet 6
Overhead Line Crossing	614367.16	292946.74	Section A Sheet 6
Overhead Line Crossing	612456.62	289925.5	Section A Sheet 8
Overhead Line Crossing	612455.49	289922.39	Section A Sheet 8
UKPN Pole Mitigation - Cable Crossing	612457.58	289921.35	Section A Sheet 8
UKPN Pole Mitigation - Cable Crossing	612457.58	289921.35	Section A Sheet 8
Bellmouth Junction	612503.44	289917.64	Section A Sheet 8
Bellmouth Junction	612501.42	289912.24	Section A Sheet 8
UKPN Pole Mitigation - Cable Crossing	611856.7	287988.28	Section A Sheet 9
Overhead Line Crossing	611907.67	287977.56	Section A Sheet 9
Overhead Line Crossing	611673.07	285012.72	Section A Sheet 10
Overhead Line Crossing	611674.4	285007.41	Section A Sheet 10
Bellmouth Junction	611717.98	285006.59	Section A Sheet 10
UKPN Pole Mitigation - Cable Crossing	609071.06	281130.4	Section A Sheet 13
UKPN Pole Mitigation - Overhead Line Dismantling	609071.06	281130.4	Section A Sheet 13
UKPN Pole Mitigation - Cable Crossing	609179.98	281100.23	Section A Sheet 13
Overhead Line Crossing	609188.11	281098.32	Section A Sheet 13
Bellmouth Junction	609145.13	281086.11	Section A Sheet 13
Bellmouth Junction	609145.13	281086.11	Section A Sheet 13
Overhead Line Crossing	609182.31	281083.09	Section A Sheet 13

Interface type	Crossing (X-coordinates)	Crossing (Y-coordinates)	Work plan section/ sheet combined
Crossing Protection	609167.5	281081.37	Section A Sheet 13
Crossing Protection	609167.5	281081.37	Section A Sheet 13
Overhead Line Crossing	609180.86	281078.19	Section A Sheet 13
Overhead Line Crossing	608154.65	268540.51	Section B Sheet 7
Haul Road	608120.75	268524.62	Section B Sheet 7
Overhead Line Crossing	608898.93	262587.27	Section B Sheet 10
Overhead Line Crossing	608901.62	262585.71	Section B Sheet 10
Haul Road	608875.34	262468.62	Section B Sheet 10
Bellmouth Junction	608966.46	261440.11	Section B Sheet 10
Bellmouth Junction	608966.46	261440.11	Section B Sheet 10
Overhead Line Crossing	609020.58	261430.62	Section B Sheet 10
Overhead Line Crossing	609020.58	261430.62	Section B Sheet 10
Construction Laydown Area	608517.77	260002.1	Section B Sheet 11
Overhead Line Crossing	608536.48	259958.55	Section B Sheet 11
Bellmouth Junction	608540.9	259954.54	Section B Sheet 11
Bellmouth Junction	608518.58	259946.87	Section B Sheet 11
Overhead Line Crossing	608526.74	259929.78	Section B Sheet 11
Overhead Line Crossing	608679.9	258769.61	Section B Sheet 11
Haul Road	608647.28	258747.92	Section B Sheet 11
UKPN Pole Mitigation - Overhead Line Dismantling	608597.18	257935.34	Section B Sheet 11
Overhead Line Crossing	608608.93	257934.64	Section B Sheet 11
Haul Road	608639.97	257917.04	Section B Sheet 11
Overhead Line Crossing	608477.64	257562.21	Section B Sheet 12
Crossing Protection	608477.8	257560.58	Section B Sheet 12
Bellmouth Junction	608338.54	257329.17	Section B Sheet 12
Overhead Line Crossing	608385.65	257293.86	Section B Sheet 12
Overhead Line Crossing	607555.25	256245.41	Section B Sheet 12
Overhead Line Crossing	607553.26	256243.23	Section B Sheet 12
Bellmouth Junction	607558.4	256237.6	Section B Sheet 12
Haul Road	607562.4	256237.28	Section B Sheet 12
Construction Laydown Area	607582.75	256195.38	Section B Sheet 12
Bellmouth Junction	606420.51	253804.69	Section B Sheet 14
Overhead Line Crossing	606449.82	253790.68	Section B Sheet 14

Interface type	Crossing (X-coordinates)	Crossing (Y-coordinates)	Work plan section/ sheet combined
Overhead Line Crossing	605519.85	251680.2	Section B Sheet 16
UKPN Tower Mitigation - Overhead Line Dismantling	605711.18	249625.09	Section B Sheet 17
Overhead Line Crossing	605664.95	249595.91	Section B Sheet 17
Crossing Protection	605647.49	249582.25	Section B Sheet 17
Haul Road	605624.36	249568.83	Section B Sheet 17
Trackway	605624.36	249568.83	Section B Sheet 17
UKPN Tower Mitigation - Overhead Line Dismantling	607460.02	248583.49	Section B Sheet 18
Bellmouth Junction	607980.71	248044.8	Section B Sheet 18
UKPN Tower Mitigation - Access Route - Haul Road	608292.26	248003.17	Section B Sheet 18
Overhead Line Crossing	607641.45	247985.88	Section B Sheet 18
Bellmouth Junction	608236.8	247970.82	Section B Sheet 18
UKPN Pole Mitigation - Access Route	608202.14	247944.25	Section B Sheet 18
UKPN Pole Mitigation - Access Route	607674.56	247936.16	Section B Sheet 18
Overhead Line Crossing	608195.65	247934.09	Section B Sheet 18
UKPN Tower Mitigation - Access Route	609330.89	246776.64	Section B Sheet 19
Bellmouth Junction	609222.94	246739.22	Section B Sheet 19
UKPN Pole Mitigation - Cable Crossing	609176.64	246726.03	Section B Sheet 19
Overhead Line Crossing	609162.77	246721.33	Section B Sheet 19
UKPN Tower Mitigation - Overhead Line Dismantling	611238.31	244740.18	Section C Sheet 1
UKPN Tower Mitigation - Overhead Line Dismantling	611238.31	244740.18	Section C Sheet 1
UKPN Tower Mitigation - Overhead Line Dismantling	611232.71	244731.98	Section C Sheet 1
UKPN Pole Mitigation - Overhead Line Dismantling	610991.8	244671.99	Section C Sheet 1
UKPN Pole Mitigation - Overhead Line Dismantling	610991.8	244671.99	Section C Sheet 1
Overhead Line Crossing	610894.54	244645.93	Section C Sheet 1
UKPN Pole Mitigation - Cable Crossing	610884.03	244645.5	Section C Sheet 1

Interface type	Crossing (X-coordinates)	Crossing (Y-coordinates)	Work plan section/ sheet combined
Overhead Line Crossing	610895.39	244640.83	Section C Sheet 1
Bellmouth Junction	610885.74	244639.44	Section C Sheet 1
Crossing Protection	610976.72	243891.78	Section C Sheet 1
Bellmouth Junction	610897.54	243891.53	Section C Sheet 1
Overhead Line Crossing	610974.43	243891.23	Section C Sheet 1
UKPN Tower Mitigation - Access Route	611956.01	243733.94	Section C Sheet 2
Bellmouth Junction	610519	242997.87	Section C Sheet 1
Crossing Protection	610603.02	242972.75	Section C Sheet 1
Overhead Line Crossing	610610.29	242971.34	Section C Sheet 1
Bellmouth Junction	609442.41	241889.46	Section C Sheet 4
Crossing Protection	609452.77	241867.12	Section C Sheet 4
Overhead Line Crossing	609461.16	241845.6	Section C Sheet 4
Underground Cable Crossing	605540	237925	Section C Sheet 7
Underground Cable Crossing	605423.87	237865.02	Section C Sheet 7
Underground Cable Crossing	605616	237865	Section C Sheet 7
Underground Cable Crossing	605424	237863	Section C Sheet 7
Haul Road	605552.23	237726.98	Section C Sheet 7
Underground Cable Crossing	605085	237522	Section C Sheet 7
Underground Cable Crossing	605071	237053	Section C Sheet 7
Underground Cable Crossing	603938.72	235222.64	Section C Sheet 9
Underground Cable Crossing	603949	235217	Section C Sheet 9
Haul Road	603987.94	235198.72	Section C Sheet 9
Underground Cable Crossing	604009.55	235179.26	Section C Sheet 9
Construction Laydown	602533	233914	Section C Sheet 10
Bellmouth	602435	233035	Section C Sheet 10
Underground Cable Crossing	602430	233033.99	Section C Sheet 10
Haul Road	602430.87	233031	Section C Sheet 10
Haul Road	597748	230909	Section D Sheet 3
Bellmouth Junction	597746.9	230908.9	Section D Sheet 3
Bellmouth Junction	597756.9	230908.9	Section D Sheet 3
Haul Road	597787.33	230890.8	Section D Sheet 3
Underground Cable Crossing	597748.5	230875.88	Section D Sheet 3
Underground Cable Crossing	597759	230873	Section D Sheet 3

Interface type	Crossing (X-coordinates)	Crossing (Y-coordinates)	Work plan section/ sheet combined
Underground Cable Crossing	597845.76	230867.23	Section D Sheet 3
Haul Road	598119.58	230724.68	Section D Sheet 2
Haul Road	598165.72	230717.29	Section D Sheet 2
Underground Cable Crossing	598300.73	230678.12	Section D Sheet 2
Haul Road	598339.23	230667.46	Section D Sheet 2
Haul Road	598337	230665	Section D Sheet 2
Haul Road	598363	230659	Section D Sheet 2
Haul Road	598550	230617	Section D Sheet 2
Haul Road	598550	230617	Section D Sheet 2
Underground Cable Crossing	597322	230602	Section D Sheet 3
Overhead Line Crossing	599400.56	230584.4	Section D Sheet 2
Bellmouth Junction & Underground Cable	596714	230581	Section D Sheet 3
Underground Cable Crossing	596845	230581	Section D Sheet 3
Underground Cable Crossing	596846.14	230579.77	Section D Sheet 3
Haul Road	596845.07	230579.25	Section D Sheet 3
Stringing Position	598669.62	230578.86	Section D Sheet 2
UKPN Pole Mitigation - Overhead Line Dismantling	599308.27	230578.86	Section D Sheet 2
Stringing Position	599072.01	230541.94	Section D Sheet 2
Haul Road	596808.17	230528.85	Section D Sheet 3
Underground Cable Crossing	597265.44	230518.18	Section D Sheet 3
Haul Road	597263.74	230516.43	Section D Sheet 3
Overhead Line Crossing	599598.62	230477.11	Section D Sheet 2
Bellmouth Junction	599600.95	230475.47	Section D Sheet 2
Haul Road	597312.87	230457.11	Section D Sheet 3
Haul Road	599983.83	230316.75	Section D Sheet 2
Underground Cable Crossing	595269	230292	Section D Sheet 4
Underground Cable Crossing	595266.19	230285.83	Section D Sheet 4
Stringing Position	600005.98	230285.38	Section D Sheet 2
Overhead Line Crossing	600133.56	230251.25	Section D Sheet 2
Bellmouth Junction	595230.93	230204.84	Section D Sheet 4
Haul Road	595218.1	230196.9	Section D Sheet 4
Crossing Protection	600591.1	230189.39	Section D Sheet 1

Interface type	Crossing (X-coordinates)	Crossing (Y-coordinates)	Work plan section/ sheet combined
UKPN Pole Mitigation - Cable Crossing	600591.1	230189.39	Section D Sheet 1
Crossing Protection	600661.24	230167.25	Section D Sheet 1
Trackway	600683.27	230163.86	Section D Sheet 1
Pylon Working Area	600734.68	230151.01	Section D Sheet 1
Haul Road	601333.03	230142.88	Section D Sheet 1
Stringing Position	602413.93	230132.25	Section C Sheet 18
Haul Road	600818.6	230129.08	Section D Sheet 1
Bellmouth Junction	600623.52	230127.77	Section D Sheet 1
Overhead Line Crossing	601308.25	230121.57	Section D Sheet 1
Haul Road	595053.79	230096.73	Section D Sheet 4
Overhead Line Crossing	601178.57	230085.9	Section D Sheet 1
Stringing Position	595009.81	230069.85	Section D Sheet 4
Overhead Line Crossing	594985.21	230058.89	Section D Sheet 4
Trackway	594990.88	230058.86	Section D Sheet 4
Trackway	602713.99	230046.01	Section C Sheet 18
Crossing Protection	594967.06	230043.28	Section D Sheet 4
UKPN Pole Mitigation - Cable Crossing	594949.34	230031.68	Section D Sheet 4
Overhead Line Crossing	605020.38	229974.59	Section C Sheet 12
Overhead Line Crossing	602565.08	229951.9	Section C Sheet 18
UKPN Pole Mitigation - Cable Crossing	603180.6	229887.72	Section C Sheet 18
Underground Cable Crossing	606041.62	229651.47	Section C Sheet 13
Underground Cable Crossing	606047	229648	Section C Sheet 13
Underground Cable Crossing	605972.46	229554.21	Section C Sheet 13
Overhead Line Crossing	605968.13	229549.89	Section C Sheet 13
UKPN Pole Mitigation - Overhead Line Dismantling	605953.02	229528.17	Section C Sheet 13
Overhead Line Crossing	594803.41	229516.5	Section D Sheet 4
Bellmouth Junction	594913.38	229454.53	Section D Sheet 4
UKPN Pole Mitigation - Cable Crossing	605816.95	229333.11	Section C Sheet 13
Overhead Line Crossing	592810.62	227496.71	Section D Sheet 5
Overhead Line Crossing	592795.13	227481.22	Section D Sheet 5

Interface type	Crossing (X-coordinates)	Crossing (Y-coordinates)	Work plan section/ sheet combined
Crossing Protection	592812.92	227477.01	Section D Sheet 5
Bellmouth Junction	592820.07	227408.19	Section D Sheet 5
Bellmouth Junction	592800.94	227407.51	Section D Sheet 5
Haul Road	592900.23	227059.83	Section D Sheet 6
Stringing Position	592534.77	227055.96	Section D Sheet 6
UKPN Pole Mitigation - Access Route	592553.47	227051.4	Section D Sheet 6
Overhead Line Crossing	592566.72	227050.08	Section D Sheet 6
Overhead Line Crossing	592566.72	227050.08	Section D Sheet 6
UKPN Pole Mitigation - Cable Crossing	592553.18	227037.91	Section D Sheet 6
Stringing Position	592529.57	227017.75	Section D Sheet 6
Haul Road	592789.74	227003.96	Section D Sheet 6
UKPN Pole Mitigation - Overhead Line Dismantling	592336.06	226860.54	Section D Sheet 6
Bellmouth Junction	592204.74	226674.62	Section D Sheet 6
Bellmouth Junction	592204.74	226674.62	Section D Sheet 6
Overhead Line Crossing	592229.71	226599.28	Section D Sheet 6
Overhead Line Crossing	592229.71	226599.28	Section D Sheet 6
Overhead Line Crossing	592222.87	226592.9	Section D Sheet 6
Overhead Line Crossing	592037.21	226147.55	Section D Sheet 6
Overhead Line Crossing	592037.79	226142.67	Section D Sheet 6
Bellmouth Junction	592020.57	226141.88	Section D Sheet 6
Overhead Line Crossing	592038.37	226139.89	Section D Sheet 6
Bellmouth Junction	592025.12	226134.08	Section D Sheet 6
UKPN Pole Mitigation - Cable Crossing	591991.01	226123.26	Section D Sheet 6
UKPN Pole Mitigation - Cable Crossing	591991.01	226123.26	Section D Sheet 6
UKPN Pole Mitigation - Cable Crossing	591991.01	226123.26	Section D Sheet 6
UKPN Pole Mitigation - Overhead Line Dismantling	591947.73	226033.78	Section D Sheet 6
UKPN Pole Mitigation - Overhead Line Dismantling	591947.73	226033.78	Section D Sheet 6

Interface type	Crossing (X-coordinates)	Crossing (Y-coordinates)	Work plan section/ sheet combined
UKPN Pole Mitigation - Overhead Line Dismantling	591947.73	226033.78	Section D Sheet 6
UKPN Pole Mitigation - Cable Crossing	591930.36	225990.4	Section D Sheet 6
UKPN Pole Mitigation - Cable Crossing	591930.36	225990.4	Section D Sheet 6
UKPN Pole Mitigation - Cable Crossing	591930.36	225990.4	Section D Sheet 6
UKPN Pole Mitigation - Overhead Line Dismantling	591734.31	225177.46	Section D Sheet 7
UKPN Pole Mitigation - Overhead Line Dismantling	591752.46	225146.03	Section D Sheet 7
UKPN Pole Mitigation - Cable Crossing	591758.94	225102.84	Section D Sheet 7
Overhead Line Crossing	591762.15	225085.54	Section D Sheet 7
Overhead Line Crossing	591759.25	225084.5	Section D Sheet 7
Bellmouth Junction	591767.3	225061.09	Section D Sheet 7
Bellmouth Junction	591767.3	225061.09	Section D Sheet 7
Bellmouth Junction	591764.62	225060.63	Section D Sheet 7
Haul Road	589613.62	224381.37	Section D Sheet 8
Overhead Line Crossing	589616.05	224356.58	Section D Sheet 8
UKPN Pole Mitigation - Overhead Line Dismantling	589233.5	224347.1	Section D Sheet 8
UKPN Pole Mitigation - Cable Crossing	589403.53	224299.21	Section D Sheet 8
Overhead Line Crossing	589408.89	224285.76	Section D Sheet 8
UKPN Pole Mitigation - Overhead Line Dismantling	589637.31	224247.43	Section D Sheet 8
Haul Road	589424.43	224246.05	Section D Sheet 8
Overhead Line Crossing	589267.69	224237.96	Section D Sheet 8
Bellmouth Junction	589278.73	224215.54	Section D Sheet 8
UKPN Pole Mitigation - Cable Crossing	589689.86	224067.12	Section D Sheet 8
Stringing Position	588253.62	223778.72	Section D Sheet 9
Haul Road	588256.53	223764.63	Section D Sheet 9
Overhead Line Crossing	588258.43	223753.78	Section D Sheet 9
Overhead Line Crossing	587375.9	223040.02	Section D Sheet 9

Interface type	Crossing (X-coordinates)	Crossing (Y-coordinates)	Work plan section/ sheet combined
Bellmouth Junction	587329.36	223026.63	Section D Sheet 9
Bellmouth Junction	587123.22	222485.91	Section E Sheet 1
Bellmouth Junction	587123.66	222485.43	Section E Sheet 1
Overhead Line Crossing	587141.55	222460.11	Section E Sheet 1
Overhead Line Crossing	587133.62	222449.63	Section E Sheet 1
Overhead Line Crossing	585862.13	220869.89	Section E Sheet 2
Stringing Position	585870.43	220849.96	Section E Sheet 2
Haul Road	585870.43	220849.96	Section E Sheet 2
Haul Road	585873.97	220846.99	Section E Sheet 2
Stringing position	585889.92	220818.04	Section E Sheet 2
Overhead Line Crossing	585634.11	220726.16	Section E Sheet 2
Bellmouth Junction	585656.1	220692.17	Section E Sheet 2
UKPN Pole Mitigation - Cable Crossing	585656.1	220692.17	Section E Sheet 2
Haul Road	584991.25	220323.71	Section E Sheet 3
Overhead Line Crossing	585019.2	220312.26	Section E Sheet 3
Stringing position	585045.15	220297.1	Section E Sheet 3
UKPN Pole Mitigation - Overhead Line Dismantling	583847.96	219701.85	Section E Sheet 3
Overhead Line Crossing	583874.77	219643.32	Section E Sheet 3
Haul Road	583887.22	219612.79	Section E Sheet 3
UKPN Pole Mitigation - Access Route	582344.07	218748.97	Section E Sheet 4
Stringing position	582422.83	218735.35	Section E Sheet 4
Overhead Line Crossing	582480.69	218719.34	Section E Sheet 4
Haul Road	582510.48	218689.16	Section E Sheet 4
UKPN Pole Mitigation - Overhead Line Dismantling	578885.42	217660.43	Section E Sheet 5
Bellmouth Junction	578974.69	217544.36	Section E Sheet 5
Overhead Line Crossing	578988.01	217533.57	Section E Sheet 5
Overhead Line Crossing	577671.26	217484.07	Section E Sheet 6
Overhead Line Crossing	577637	217439	Section E Sheet 6
Overhead Line Crossing	577875.32	217436.27	Section E Sheet 6
Haul Road	577630.07	217429.21	Section E Sheet 6
Pylon Working Area	577837.81	217416.25	Section E Sheet 6

Interface type	Crossing (X-coordinates)	Crossing (Y-coordinates)	Work plan section/ sheet combined
Pylon Working Area	577837.55	217415.65	Section E Sheet 6
Haul Road	577751.68	217376.22	Section E Sheet 6
Haul Road	577748.25	217375.5	Section E Sheet 6
Stringing Position	570398.84	212971.98	Section F Sheet 3
Haul Road	570419.76	212948.86	Section F Sheet 3
Overhead Line Crossing	570416.99	212944.87	Section F Sheet 3
Haul Road	570435.3	212920.06	Section F Sheet 3
Stringing Position	570370.69	212872.17	Section F Sheet 3
UKPN Pole Mitigation - Overhead Line Dismantling	570138.92	212836.48	Section F Sheet 4
Haul Road	569763.51	212604.94	Section F Sheet 4
Stringing Position	569731.93	212574.05	Section F Sheet 4
Haul Road	569751.08	212505.7	Section F Sheet 4
Overhead Line Crossing	566629.9	198751.51	Section G Sheet 1
Haul Road	566664.13	198722.49	Section G Sheet 1
Overhead Line Crossing	566579.07	198510.89	Section G Sheet 2
UKPN Pole Mitigation - Overhead Line Dismantling	566595.74	198506.39	Section G Sheet 2
Overhead Line Crossing	565444.43	195980.66	Section G Sheet 3
Haul Road	565292.41	195930.05	Section G Sheet 3
Haul Road	565288.52	195926.68	Section G Sheet 3
UKPN Pole Mitigation - Cable Crossing	565020.81	195750.54	Section G Sheet 3
UKPN Pole Mitigation - Cable Crossing	564823.18	195747.51	Section G Sheet 3
UKPN Pole Mitigation - Overhead Line Dismantling	564764.12	195709.65	Section G Sheet 3
Haul Road	564748.06	195378.51	Section G Sheet 3
Overhead Line Crossing	564721.98	195307.62	Section G Sheet 3
Overhead Line Crossing	564717.2	195304.32	Section G Sheet 3
Pylon Working Area	564710.44	195276.83	Section G Sheet 3
Haul Road	564490.71	194934.49	Section G Sheet 3
Overhead Line Crossing	564493.19	194930.91	Section G Sheet 3
Haul Road	564493.33	194929.97	Section G Sheet 3

Interface type	Crossing (X-coordinates)	Crossing (Y-coordinates)	Work plan section/ sheet combined
UKPN Tower Mitigation - Access Route	563869.79	194905.43	Section G Sheet 4
Trackway	564468.31	194898.7	Section G Sheet 3
Crossing protection	564466.47	194896.29	Section G Sheet 3
Trackway	564454.06	194896.17	Section G Sheet 3
Crossing Protection	564454.24	194880.46	Section G Sheet 3
Crossing Protection	564437.4	194878.51	Section G Sheet 3
Crossing protection	564452.57	194876.66	Section G Sheet 3
Overhead Line Crossing	564431.89	194875.68	Section G Sheet 3
Overhead Line Crossing	564428.01	194853.75	Section G Sheet 3
Overhead Line Crossing	564428.01	194853.75	Section G Sheet 3
UKPN Tower Mitigation - Access Route	564382.5	194851.76	Section G Sheet 3
Bellmouth Junction	564428.96	194848.09	Section G Sheet 3
UKPN Tower Mitigation - Overhead Line Dismantling	564303.68	194844.81	Section G Sheet 3
Bellmouth Junction	564427.14	194843.97	Section G Sheet 3
Overhead Line Crossing	564426.92	194842.82	Section G Sheet 3
Overhead Line Crossing	564426.92	194842.82	Section G Sheet 3
Crossing Protection	564400.74	194841.18	Section G Sheet 3
Crossing Protection	564418.31	194837.87	Section G Sheet 3
Crossing Protection	564420.36	194837.2	Section G Sheet 3
Trackway	564398.29	194815.29	Section G Sheet 3
UKPN Tower Mitigation - Overhead Line Dismantling	564388.57	194806.97	Section G Sheet 3
UKPN Tower Mitigation - Access Route	564653	194795.94	Section G Sheet 3
UKPN Tower Mitigation - Overhead Line Dismantling	564357.76	194795.87	Section G Sheet 3
UKPN Tower Mitigation - Access Route	564300.94	194721.06	Section G Sheet 3
UKPN Tower Mitigation - Access Route	564068.01	194470.82	Section G Sheet 4
UKPN Tower Mitigation - Access Route	563769.19	194048.22	Section G Sheet 4
UKPN Tower Mitigation - Access Route	565812.89	188508.65	Section G Sheet 6

Interface type	Crossing (X-coordinates)	Crossing (Y-coordinates)	Work plan section/ sheet combined
UKPN Tower Mitigation - Access Route	565841.44	188241.69	Section G Sheet 6
Overhead Line Crossing	565577.07	186778.59	Section H Sheet 1
Haul Road	565541.17	186747.87	Section H Sheet 1
UKPN Pole Mitigation - Overhead Line Dismantling	565280.76	184004.36	Section H Sheet 2
UKPN Pole Mitigation - Cable Crossing	565387.13	183927.48	Section H Sheet 2
Haul Road	565408.19	183918	Section H Sheet 2
Overhead Line Crossing	565541.55	183857.18	Section H Sheet 2
Haul Road	565600.92	183855.87	Section H Sheet 2
Haul Road	565845.68	180048.76	Section H Sheet 4
Haul Road	565844.07	180033.9	Section H Sheet 4
Outfall Working Area	565835.64	180005.4	Section H Sheet 4
Haul Road	565837.65	179843.59	Section H Sheet 4
Overhead Line Crossing	565841	179838	Section H Sheet 4
Underground Cable Crossing	565841.83	179837.48	Section H Sheet 4
Pylon Working Area	565846.48	179757.67	Section H Sheet 4
Stringing position	565844.47	179737.19	Section H Sheet 4
Overhead Line Crossing	565839.71	179736.87	Section H Sheet 4
Stringing Position	565730.63	179592.5	Section H Sheet 5
Stringing Position	565730.63	179592.5	Section H Sheet 5
Haul Road	565678.6	179577.28	Section H Sheet 5
Haul Road	565993.21	179569.92	Section H Sheet 5
Overhead Line Crossing	566049.41	179552.6	Section H Sheet 5
Haul Road	565962.51	179537.65	Section H Sheet 5
Overhead Line Crossing	566155	179515	Section H Sheet 5
Overhead Line Crossing	566183.91	179510.23	Section H Sheet 5
Pylon Working Area	566179.72	179508.57	Section H Sheet 5
Outfall Working Area	566293.09	179471.76	Section H Sheet 5
Overhead Line Crossing	566108.72	179453.04	Section H Sheet 5
Pylon Working Area	566131.15	179434.46	Section H Sheet 5
Trackway	566137.57	179430.45	Section H Sheet 5
Overhead Line Crossing	566235.8	179373.61	Section H Sheet 5

- 1.5.2 In respect of all asset interactions across the Order Land, following identification of Anglian Water underground utilities, National Grid will undertake a comprehensive risk assessment that evaluates the scope of work, proximity to the pipeline, ground conditions, and the equipment to be used. Based on this assessment, the contractor will establish a safe system of work, including defined exclusion zones, appropriate excavation methods, and emergency response procedures. These controls will be clearly communicated to all personnel through site briefings and method statements to ensure a consistent understanding of the risks and mitigation measures.
- 1.5.3 National Grid will ensure that all personnel involved in the work are competent and adequately trained in pipeline safety procedures. Workers will be briefed on how to recognize potential hazards, hissing sounds, or visible damage to infrastructure. In the event of a suspected or confirmed pipeline strike or leak, the delivery partners will immediately stop all work, evacuate the area, and notify the relevant emergency services if required and pipeline operator without delay.
- 1.5.4 If a pipeline is exposed, the delivery partners will ensure that it is properly supported and protected at all times. Measures will be taken to prevent undue stress, bending, or movement, and no heavy equipment or stored materials will be placed directly over or in close proximity to the pipeline. Where necessary, physical barriers or protective systems will be installed to minimize the risk of accidental impact or loading.
- 1.5.5 Close coordination with the pipeline operator will be maintained throughout the duration of the project. The delivery partners will comply with any specific requirements, supervision arrangements, or permits imposed by the operator to ensure the pipeline's integrity is preserved as detailed within the individual crossing consent certificates obtained per interaction. Regular communication will be upheld to address any changes in conditions or unforeseen risks.
- 1.5.6 A methodology statement has been provided to Anglian Water detailing delivery works required for each type of crossing interaction within the vicinity of Anglian Water assets as identified and allowing Anglian Water commentary of additional mitigations required.

1.6 Section 138 of the Planning Act 2008

- 1.6.1 The **3.1 Draft Development Consent Order (Revision H)** includes the power for the Applicant to extinguish the rights of, remove or reposition the apparatus belonging to, statutory undertakers, and as such the Applicant believes that s.138 of the Planning Act 2008, as amended (the 2008 Act), is engaged by the **3.1 Draft Development Consent Order (Revision H)**.
- 1.6.2 Section 138 applies to land if:
- There subsists over the land a relevant right; or
 - There is on, under or over the land relevant apparatus.
- 1.6.3 Section 138 provides that the **3.1 Draft Development Consent Order (Revision H)** may only include provision for the extinguishment of the relevant right, or the removal of the relevant apparatus, if the Secretary of State is satisfied that the extinguishment or removal is necessary for the purpose of carrying out the development to which the **3.1 Draft Development Consent Order (Revision H)** relates.

- 1.6.4 The relevant statutory undertaker for the purposes of this application is Anglian Water. The Applicant proposes to acquire interests and rights in land, such land or interest in the land having been acquired by Anglian Water (Anglian Water's Land) for the purposes of its undertaking.

1.7 Statutory Undertakers' Land

- 1.7.1 Below is a summary of the purposes for which Anglian Water's Land is required and the land, interests and rights that would need to be acquired (in the context of the interface works described in paragraph 1.5 above). See further the **4.3 Book of Reference (Revision G)** and the broad description included in the Appendix. Note that, as is explained in the **4.3 Book of Reference (Revision G)**, where multiple types of interest, rights or powers are sought over a given plot (such as temporary use for construction, mitigation and maintenance, as well as permanent rights of access), the plot is classified according to the most extensive (higher class of right) required:

- Class 1 (Compulsory Acquisition of Land) – acquisition of all interests and rights in the land.
- Class 2 (Compulsory Acquisition of Rights – Overhead Line) – acquisition of rights by the creation of new rights, the imposition of restrictions or restrictive covenants, or the acquisition of existing rights or benefits of existing restrictions.
- Class 3 (Compulsory Acquisition of Rights – Underground Cable System) – acquisition of rights by the creation of new rights, the imposition of restrictions or restrictive covenants, or the acquisition of existing rights or benefits of existing restrictions.
- Class 4 (Compulsory Acquisition of Rights – Overhead Line and Underground Cabling System) – acquisition of rights by the creation of new rights, the imposition of restrictions or restrictive covenants, or the acquisition of existing rights or benefits of existing restrictions.
- Class 4a (Compulsory Acquisition of Rights – Works for the Protection of Existing UKOP Apparatus Affected by the Authorised Development) – acquisition of rights by the creation of new rights, the imposition of restrictions or restrictive covenants, or the acquisition of existing rights or benefits of existing restrictions.
- Class 5 (Compulsory Acquisition of Rights – Access) – acquisition of rights by the creation of new rights, the imposition of restrictions or restrictive covenants, or the acquisition of existing rights or benefits of existing restrictions.
- Class 6 (Compulsory Acquisition of Rights – Drainage) – acquisition of rights by the creation of new rights, the imposition of restrictions or restrictive covenants, or the acquisition of existing rights or benefits of existing restrictions.

Table 1.2 Land affected and interest or right to be acquired

Statutory Undertaker's land (plot number)	Interest or right to be acquired
N/A	Class 1 (in relation to land owned by Anglian Water)
A-7/16, A-7/18, A-7/27, B-21/6, B-21/7, B-21/9, B-21/10, B-21/11, B-21/14, B-21/15, C-8/34, C-8/35, C-8/36, C-8/42, D-3/1, D-4/41, D-4/42, D-4/43, H-6/24d, H-6/24e, H-6/24f, H-6/71, H-6/84a, H-6/84e, H-7/21, H-7/44	Class 1 (in relation to land in which Anglian Water has a right or interest only)
A-1/15, A-1/30, A-1/37, A-3/1, A-3/5, A-3/6, A-4/87, A-4/88, A-4/95, A-6/47, A-6/58, A-6/70, A-6/71, A-6/72, A-6/73, A-7/30, A-7/31, A-8/74, A-8/77, A-8/78, A-8/79, A-8/80, A-9/32, A-10/26, A-10/29, A-13/74, A-13/79, A-13/81, A-13/83, B-7/51, B-10/20, B-10/69, B-11/3, B-11/22, B-11/48, B-11/65, B-11/76, B-11/78, B-12/2, B-12/5, B-12/18, B-13/15, B-13/16, B-15/23, B-16/53, B-16/54, B-16/58, B-16/60, B-16/61, B-17/14, B-17/15, B-18/93, B-18/104, B-19/35, B-19/38, B-19/50, B-20/79, B-20/110, B-20/111, C-2/46, C-2/50, C-2/55, C-2/56, C-3/78, C-4/25, C-13/70, C-13/71, C-13/102, C-13/106, C-17/35, C-17/37, C-17/38, C-17/74, C-17/76, C-17/79, C-17/80, C-17/81, C-17/86, C-18/3, C-18/5, C-18/6, C-18/9, C-18/13, C-18/22, C-18/27, C-18/35, C-18/47, C-18/52, C-18/54, D-1/1, D-1/2, D-1/3, D-1/4, D-1/5, D-1/22, D-1/26, D-1/28, D-1/48, D-1/50, D-1/54, D-1/59, D-1/66, D-2/2, D-2/5, D-2/27, D-2/32, D-2/39, D-2/40, D-2/46, D-4/71, D-4/76, D-4/81, D-4/85, D-4/93, D-6/2, D-6/25, D-6/33, D-6/42, D-6/43, D-6/46, D-7/9, D-7/16, D-7/19, D-7/40, D-7/44, D-7/49, D-7/52, D-7/101, D-7/109, D-8/1, D-9/1, D-9/5, D-9/13, D-9/35, D-9/40, D-9/88, D-9/109, E-1/7, E-1/11, E-1/12, E-1/13, E-1/14, E-1/44, E-1/45, E-1/47, E-2/100, E-2/120, E-3/22, E-3/32, E-3/37, E-4/6, E-4/16, E-4/20, E-4/28, E-5/108, E-6/7, E-6/10, F-4/4, F-4/10, F-4/11, F-4/12, F-4/13, F-4/15, G-2/1, G-2/22, G-2/30, G-2/33, G-3/6, G-3/26, G-4/1, G-4/11, G-4/26, G-4/49, G-4/51, G-4/58, G-4/61, G-4/62, H-1/72, H-3/22, H-5/79b, H-5/86, H-5/88, H-5/91, H-5/173, H-5/181, H-6/101, A-7/54, A-7/58, A-7/60, A-7/63, A-7/67, A-7/68, A-9/42, A-9/60, A-9/62, A-9/63, A-9/65, A-9/66, A-9/67, A-9/73, A-9/74, A-10/1, B-12/30, B-12/32, B-12/38, B-12/65, B-12/68, B-12/69, B-12/72, B-13/25, B-13/28, B-13/30, B-13/34, B-13/42, B-13/44, B-13/45, C-1/10, C-2/10, C-2/30, C-2/35, C-2/45, C-17/84, C-17/87, D-8/18, D-9/7, D-9/9, D-9/15, D-9/32, F-2/4, F-2/12, F-2/13, F-2/14, F-2/15, F-2/16, F-2/18, F-2/21, F-2/23, F-2/35, F-2/37, F-2/39,	Class 2 (Compulsory Acquisition of Rights– Overhead Line)
A-1/36, A-1/39, A-4/81, A-4/99, A-4/115, A-8/64, A-8/65, A-8/67, A-8/86, A-8/88, A-8/90, A-9/24, A-9/34, A-13/65, A-13/69, A-13/80, B-16/41, B-16/62, B-16/72, B-18/1, B-18/16, B-18/115, B-18/117, B-19/1, B-20/97, C-1/11, C-2/6, C-2/20, C-2/41, C-2/43, C-2/47, C-2/49, C-3/2, C-7/9, C-7/11, C-7/12, C-7/18, C-7/46, C-9/71, C-9/72, C-9/74, C-9/75, C-10/42, C-11/20, C-13/136, C-17/57, C-17/60, C-17/66, D-3/10, D-3/20, D-3/22, D-3/28, D-3/31, D-3/41, D-3/50, D-	Class 3 – (Compulsory Acquisition of rights – underground cable)

Statutory Undertaker's land (plot number)	Interest or right to be acquired
3/56, D-3/60, D-3/67, D-3/72, D-3/75, D-3/78, D-3/88, D-4/30, D-4/45, D-6/58, D-7/67, D-7/68, D-7/82, D-7/99, D-7/115, D-7/125, D-9/3, D-9/11, D-9/16, E-2/124, E-2/116, E-2/123, E-3/105, E-4/33, E-5/114, G-2/8, G-3/44, G-4/57, G-4/69, G-6/153, G-6/168, G-6/173, H-6/71f, H-6/105, H-6/107, H-6/108, A-7/57, A-7/64, A-9/61, A-9/68, B-12/51, B-12/57, B-12/75, B-13/23, B-13/24, B-13/36, C-1/6, C-1/9, C-9/100, C-10/1, C-12/57, C-12/78, C-17/68, D-8/23, F-2/24, F-2/25, F-2/26, F-2/33, F-2/36, F-2/38, F-2/40, F-2/45, F-2/47	
A-1/25, A-1/29, A-4/112, A-7/20, A-8/72, A-8/75, A-8/84, A-8/85, A-13/53, A-13/61, A-13/68, A-13/82, B-15/19, B-15/27, B-15/28, B-17/29, B-18/82, B-18/84, B-18/86, B-18/108, B-18/109, B-19/32, B-19/55, B-20/103, C-2/32, C-2/33, C-2/34, C-4/18, C-4/29, C-4/34, C-4/36, C-4/39, C-13/72, C-13/101, C-13/115, C-13/117, C-13/120, C-13/121, C-17/24, C-17/25, C-17/27, C-17/31, C-17/34, C-17/46, C-17/69, C-17/72, D-1/47, D-1/55, D-3/18, D-3/21, D-3/26, D-3/36, D-3/58, D-7/77, D-7/97, D-7/112, D-7/114, D-7/124, D-9/4, D-9/12, D-9/25, D-9/33, D-9/46, D-9/111, D-9/117, E-2/127, E-3/36, E-3/98, E-5/113, F-4/7, G-2/3, G-2/4, G-2/20, G-2/35, G-2/46, G-3/3, G-3/7, G-3/31, G-3/38, G-3/42, G-3/49, G-3/51, G-4/52, G-4/59, H-2/29, H-2/31, H-2/32, H-2/33, A-7/56, A-7/61, A-9/57, A-9/59, A-9/64, A-9/69, A-9/72, A-9/75, B-12/52, B-12/70, B-13/20, B-13/22, B-13/33, C-1/7, C-12/71, C-12/77, C-12/88, C-17/70, D-8/22, D-9/29, F-2/17, F-2/31, F-2/32, F-2/34, F-2/41, F-2/42, F-2/44, G-2/156, G-2/159, G-3/2, G-3/8, G-3/9	Class 4 – (Compulsory Acquisition of rights – overhead line and underground cabling system)
H-1a/11	Class 4a - (Compulsory Acquisition of Rights - Works for the protection of existing UKOP apparatus affected by the authorised development)
A-1/20, A-3/2, A-6/88, A-7/49, A-8/4, A-10/28, A-10/33, A-11/3, A-11/37, A-13/72, A-13/115, B-7/61, B-10/32, B-11/5, B-11/6, B-11/27, B-11/33, B-11/50, B-12/1, B-12/98, B-12/108, B-12/109, B-15/17, B-16/30, B-17/19, B-19/11, C-2/69, C-3/6, C-3/91, C-7/21, C-7/23, C-7/24, C-8/6, C-8/7, C-10/43, C-13/109, D-1/25, D-1/37, D-1/44, D-2/8, D-2/23, D-3/61, D-3/62, D-6/5, D-6/18, D-7/3, D-7/69, D-7/85, D-7/96, D-7/110, D-7/130, D-8/26, D-9/2, D-9/20, D-9/21, E-2/113, E-2/114, E-3/25, E-3/35, E-4/8, E-4/91, E-5/85, E-5/93, E-5/110, E-6/9, E-7/7, G-3/21, G-3/27, G-4/98, G-6/51, G-6/165, H-1/69, H-3/60, H-5/127, H-5/129, H-5/159, A-7/66, A-7/71, A-7/72, A-9/50, A-9/52, A-9/53, A-9/54, B-12/34, B-12/40, B-12/43, B-12/44, B-12/46, B-12/48, B-12/54, B-12/66, B-12/73, B-13/31, B-13/35, C-2/57, C-10/4, C-10/6, C-10/8, C-12/82, D-8/20, F-2/6, F-2/8, F-2/9, F-2/29, F-2/53, F-2/55, F-2/65, F-2/69, F-3/3, F-3/117	Class 5 – (Compulsory Acquisition of Rights - Access)
H-5/79f, H-5/82, H-5/89, H-5/160, H-5/161	Class 6 - (Compulsory Acquisition of Rights – Drainage)

1.8 Section 138 Application

- 1.8.1 As noted above, the **3.1 Draft Development Consent Order [Revision H]** gives the Applicant the power to extinguish the rights of, or remove the apparatus belonging to, statutory undertakers over or within the order limits. However, this is only permitted where the Secretary of State is satisfied that the extinguishment or removal is necessary for the purpose of carrying out the development to which the draft DCO relates.
- 1.8.2 Section 138 of the 2008 Act is set out below:
- (1) This section applies if an order granting development consent authorises the acquisition of land (compulsorily or by agreement) and—*
- a) there subsists over the land a relevant right, or*
- b) there is on, under or over the land relevant apparatus.*
- (2) “Relevant right” means a right of way, or a right of laying down, erecting, continuing or maintaining apparatus on, under or over the land, which—*
- a) is vested in or belongs to statutory undertakers for the purpose of the carrying on of their undertaking, or*
- b) is conferred by or in accordance with the electronic communications code on the operator of an electronic communications code network.*
- (3) “Relevant apparatus” means—*
- a) apparatus vested in or belonging to statutory undertakers for the purpose of the carrying on of their undertaking, or*
- b) electronic communications apparatus kept installed for the purposes of an electronic communications code network.*
- (4) The order may include provision for the extinguishment of the relevant right, or the removal of the relevant apparatus, only if the Secretary of State is satisfied that the extinguishment or removal is necessary for the purpose of carrying out the development to which the order relates.*
- 1.8.3 The Applicant understands that there is a relevant right and/or relevant apparatus vested in Anglian Water in, on or under the plots listed in table 1.2 above.
- 1.8.4 For the purposes of this application, it is the Applicant’s case that:
- Works associated with the project are necessary over the plots listed in table 1.2 above (as described in Schedule 1 to the **3.1 Draft Development Consent Order (Revision H)** and shown on the **2.3 Works Plans – Section A-H** to carry out the project);
 - The project could affect relevant rights and/or relevant apparatus vested in or belonging to Anglian Water as a result of carrying out the authorised development, in circumstances where diversions are necessary.
 - In the absence of powers for the Applicant to ultimately extinguish such rights and/or remove such apparatus, in the event that diversions are required, the authorised development could not be guaranteed to be carried out; and

- Protective Provisions which have been agreed with Anglian Water have been included at Schedule 16 of the draft Order, which ensure that all appropriate steps must be taken by the Applicant to protect retained relevant apparatus and/or to ensure that alternative apparatus is provided on an equivalent basis.

1.8.5 Therefore, taking account of the nature of the proposed works and the inclusion of Protective Provisions in the **3.1 Draft Development Consent Order (Revision H)**, the Applicant contends that specifically in relation to section 138, the Secretary of State can be satisfied that the rights of Anglian Water whilst potentially subject to extinguishment or removal, the powers to do so are necessary for the project to proceed but, nevertheless, the statutory undertaker's rights and apparatus are adequately protected by the Protective Provisions.

Abbreviations

Abbreviation	Full Reference
AIS	Air Insulated Switchgear
AONB	Area of Outstanding Natural Beauty
BNG	Biodiversity Net Gain
CPRSS	Corridor and Preliminary Routeing and Siting Study Report
CSE	Cable Sealing End
DCO	Development Consent Order
DNO	Distribution Network Operators
EACN	East Anglia Connection Node
EIA	Environmental Impact Assessment
ES	Environmental Statement
ESO	Electricity System Operator
GIS	Gas Insulated Switchgear
GW	Gigawatts
kV	Kilovolt
NSIP	Nationally Significant Infrastructure Project
NETS	National Electricity Transmission System
NETS SQSS	National Electricity Transmission System Security and Quality of Supply Standard
NGET	National Grid Electricity Transmission
Ofgem	Office of Gas and Electricity Markets
PEIR	Preliminary Environmental Information Report
SOBR	Strategic Options Backcheck and Review
SPA	Special Protection Area
SSSI	Site of Special Scientific Interest

Glossary

Term	Description
Alignment	The proposed overhead line and underground cable route.
Ancient woodland	Land that has been continually wooded since at least 1600 in England. Regarded as 'irreplaceable habitat' in national planning policy and guidance. Ancient woodland greater than 2 ha is recorded on the Natural England Ancient Woodland Inventory.
Biodiversity	The variability among living organisms from all sources including terrestrial, marine and other aquatic ecosystems and the ecological complexes of which they are part: this includes diversity within species, between species and of ecosystems.
Biodiversity Net Gain	An approach for developments to ensure habitats for wildlife are left in a measurably better state than they were before the development.
Cable	An insulated conductor designed for underground installation.
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.
Conservation Area	An area of special architectural or historic interest, the character or appearance of which it is desirable to preserve or enhance as defined in s69(1)(a) in the Planning (Listed Building and Conservation Areas) Act 1990.
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.
Distribution Network Operator	Companies that own and operate the power lines and infrastructure that connect the National Grid network to individual properties.

Appendix A.

Class of Rights

Appendix A

Class of Rights

- A.1.1 **Class 1 (Compulsory Acquisition of Land)** – acquisition of all interests and rights in the land.
- A.1.2 **Class 2 (Compulsory Acquisition of Rights – Overhead Line)** – acquisition of rights by the creation of new rights, the imposition of restrictions or restrictive covenants, or the acquisition of existing rights or benefits of existing restrictions:
- with or without vehicles, plant and equipment to enter the land to construct the overhead electric line and thereafter to use, retain, inspect, maintain, repair, alter, renew and replace, decommission and leave in situ or remove;
 - with or without vehicles, plant and equipment to enter the land to fell, trim or lop trees and bushes which may obstruct or interfere with the rights sought by the undertaker;
 - with or without vehicles, plant and equipment to enter the land to access any adjoining land;
 - with or without vehicles, plant and equipment to enter the land to exercise the rights over and across any access route;
 - to require the landowner not to do or suffer anything to be done upon the land which may interfere with or cause damage to the overhead electric line, including without limitation impose clearance restrictions, not to erect any building or structure or allow any plant or tree to grow within the land, not to change the level of the surface, ground cover or composition of the land or do or allow to be done anything that may cause the level of the surface, ground cover or composition to be altered, not to drill, dig or break up the land;
 - to fly over, use on, and recover from the land robots, helicopters, drones, gadgets or similar devices either remote controlled or autonomous, including for the purposes of inspection and maintenance;
 - to construct and install land drains cut off drainage and/or run-off drainage systems (including all necessary supports) soakaways and attenuation ponds on the land, and thereafter to infill and/or retain and make use of, including from time to time to inspect, cleanse, maintain, repair, remove, decommission and leave in situ, reinstate, renew, alter and replace, the same;
 - to require the landowner not to do or suffer anything to be done upon the land which may interfere with the drainage systems, soakaways or attenuation ponds;
 - including without limitation not to erect any building or structure or allow any plant or tree to grow within the land insofar as it may interfere with the drainage systems, not to change the level of the surface, ground cover or composition of the land or do or allow to be done anything that may cause the level of the surface, ground cover or composition to be altered, not to drill, dig or break up the land;
 - to carry out any other works, including environmental mitigation, necessary or expedient to the land and listed in Schedule 1 of the **3.1 Draft Development Consent Order (Revision H)**; and

- to carry out any activities ancillary or incidental thereto.

A.1.3

Class 3 (Compulsory Acquisition of Rights – Underground Cable System) – acquisition of rights by the creation of new rights, the imposition of restrictions or restrictive covenants, or the acquisition of existing rights or benefits of existing restrictions:

- with or without vehicles, plant and equipment to enter the land to construct the underground cable system and thereafter to use, retain, inspect, maintain, repair, alter, renew and replace, decommission and leave in situ or remove;
- with or without vehicles, plant and equipment to enter the land to fell, trim or lop trees and bushes which may obstruct or interfere with the rights sought by the undertaker;
- with or without vehicles, plant and equipment to enter the land to access any adjoining land;
- with or without vehicles, plant and equipment to enter the land to exercise the rights over and across any access route;
- to require the landowner not to do or suffer anything to be done upon the land which may interfere with or cause damage to the underground cable system, including without limitation impose clearance restrictions, not to erect any building or structure or allow any plant or tree to grow within the land, not to change the level of the surface, ground cover or composition of the land or do or allow to be done anything that may cause the level of the surface, ground cover or composition to be altered, not to drill, dig or break up the land;
- to fly over, use on, and recover from the land robots, helicopters, drones, gadgets or similar devices either remote controlled or autonomous, including for the purposes of inspection and maintenance;
- to construct and install land drains cut off drainage and/or run-off drainage systems (including all necessary supports), soakaways and attenuation ponds on the land, and thereafter to infill and/or retain and make use of, including from time to time to inspect, cleanse, maintain, repair, remove, decommission and leave in situ, reinstate, renew, alter and replace, the same;
- to require the landowner not to do or suffer anything to be done upon the land which may interfere with the drainage systems, soakaways or attenuation ponds, including without limitation not to erect any building or structure or allow any plant or tree to grow within the land insofar as it may interfere with the drainage systems, not to change the level of the surface, ground cover or composition of the land or do or allow to be done anything that may cause the level of the surface, ground cover or composition to be altered, not to drill, dig or break up the land;
- to carry out any other works, including environmental mitigation, necessary or expedient to the land and listed in Schedule 1 of the **3.1 Draft Development Consent Order (RevisionH)**; and
- to carry out any activities ancillary or incidental thereto.

Class 4 (Compulsory Acquisition of Rights – Overhead Line and Underground Cabling System) – acquisition of rights by the creation of new rights, the imposition of restrictions or restrictive covenants, or the acquisition of existing rights or benefits of existing restrictions:

- with or without vehicles, plant and equipment to enter the land to construct the overhead electric line and/or the underground cable system and thereafter to use, retain, inspect, maintain, repair, alter, renew and replace, decommission and leave in situ or remove;
- with or without vehicles, plant and equipment to enter the land to fell, trim or lop trees and bushes which may obstruct or interfere with the rights sought by the undertaker;
- with or without vehicles, plant and equipment to enter the land to access any adjoining land;
- with or without vehicles, plant and equipment to enter the land to exercise the rights over and across any access route;
- to require the landowner not to do or suffer anything to be done upon the land which may interfere with or cause damage to the overhead electric line and/or the underground cable system, including without limitation impose clearance restrictions, not to erect any building or structure or allow any plant or tree to grow within the land, not to change the level of the surface, ground cover or composition of the land or do or allow to be done anything that may cause the level of the surface, ground cover or composition to be altered, not to drill, dig or break up the land;
- to fly over, use on, and recover from the land robots, helicopters, drones, gadgets or similar devices either remote controlled or autonomous, including for the purposes of inspection and maintenance;
- to construct and install land drains cut off drainage and/or run-off drainage systems (including all necessary supports) soakaways and attenuation ponds on the land, and thereafter to infill and/or retain and make use of, including from time to time to inspect, cleanse, maintain, repair, remove, decommission and leave in situ, reinstate, renew, alter and replace, the same;
- to require the landowner not to do or suffer anything to be done upon the land which may interfere with the drainage systems, soakaways or attenuation ponds, including without limitation not to erect any building or structure or allow any plant or tree to grow within the land insofar as it may interfere with the drainage systems, not to change the level of the surface, ground cover or composition of the land or do or allow to be done anything that may cause the level of the surface, ground cover or composition to be altered, not to drill, dig or break up the land;
- to carry out any other works, including environmental mitigation, necessary or expedient to the land and listed in Schedule 1 of the **3.1 Draft Development Consent Order (Revision H)**; and
- to carry out any activities ancillary or incidental thereto.

A.1.5

Class 4a (Compulsory Acquisition of Rights – Works for the Protection of Existing UKOP Apparatus Affected by the Authorised Development) –

acquisition of rights by the creation of new rights, the imposition of restrictions or restrictive covenants, or the acquisition of existing rights or benefits of existing restrictions:

- with or without vehicles, plant and equipment to enter the land to construct and install all above ground and below ground apparatus required for the protection of existing UKOP apparatus affected by the authorised development (including, but not limited to, permanent above ground monitoring apparatus) and thereafter to use, retain, inspect, maintain, repair, alter, renew and replace, decommission and leave in situ or remove;
- with or without vehicles, plant and equipment to enter the land to fell, trim or lop trees and bushes which may obstruct or interfere with the rights sought by the undertaker;
- with or without vehicles, plant and equipment to enter the land to exercise the rights over and across any access route;
- to require the landowner not to do or suffer anything to be done upon the land which may interfere with or cause damage to the apparatus constructed and installed for the protection of existing UKOP apparatus affected by the authorised development, including without limitation to impose clearance restrictions, not to erect any building or structure or allow any plant or tree to grow within the land, not to change the level of the surface, ground cover or composition of the land or do or allow to be done anything that may cause the level of the surface, ground cover or composition to be altered, not to drill, dig or break up the land but provided that in all cases nothing shall prevent the carrying on of normal agricultural operations to a maximum depth of 600mm below the finished ground level, including the growing of shallow rooted crops or the grazing of livestock;
- to carry out any other works, including environmental mitigation, necessary or expedient to the land and listed in Schedule 1 of the **3.1 Draft Development Consent Order (Revision H)**; and
- to carry out any activities ancillary or incidental thereto.

A.1.6

Class 5 (Compulsory Acquisition of Rights – Access) – acquisition of rights by the creation of new rights, the imposition of restrictions or restrictive covenants, or the acquisition of existing rights or benefits of existing restrictions:

- of way with or without vehicles, plant and equipment at all times over the land;
- to remove any buildings, structures, pylons, apparatus, equipment, and vegetation from that land;
- to require the landowner not to do or suffer anything to be done upon the land which may interfere with the undertaker's access, including without limitation not to erect any building or structure or allow any plant or tree to grow within the land, not to change the level of the surface, ground cover or composition of the land or do or allow to be done anything that may cause the level of the surface, ground cover or composition to be altered, not to drill, dig or break up the land;
- to require the landowner not to do or suffer anything to be done upon the land which may interfere with sight lines associated with the undertaker's access, including without limitation not to erect any building or structure or allow any plant

or tree to grow within the land insofar as it may interfere with sight lines, not to change the level of the surface, ground cover or composition of the land or do or allow to be done anything that may cause the level of the surface, ground cover or composition to be altered, not to drill, dig or break up the land;

- to construct, use or maintain works (including the provision of means of access);
- to construct and install land drains cut off drainage and/or run-off drainage systems (including all necessary supports), soakaways and attenuation ponds on the land, and thereafter infill and/or to retain and make use of, including from time to time to inspect, cleanse, maintain, repair, remove, decommission and leave in situ, reinstate, renew, alter and replace, the same;
- to require the landowner not to do or suffer anything to be done upon the land which may interfere with the drainage systems, soakaways or attenuation ponds, including without limitation not to erect any building or structure or allow any plant or tree to grow within the land insofar as it may interfere with the drainage systems, not to change the level of the surface, ground cover or composition of the land or do or allow to be done anything that may cause the level of the surface, ground cover or composition to be altered, not to drill, dig or break up the land; and
- to carry out activities ancillary thereto.

A.1.7

Class 6 (Compulsory Acquisition of Rights – Drainage) – acquisition of rights by the creation of new rights, the imposition of restrictions or restrictive covenants, or the acquisition of existing rights or benefits of existing restrictions:

- with or without vehicles, plant and equipment to enter the land to construct and install land drains, cut off drainage and/or run-off drainage systems (including all necessary supports), soakaways and attenuation ponds on the land and the means of access to them;
- thereafter to infill and/or make use of, including from time to time to inspect, cleanse, maintain, repair, remove, decommission and leave in situ, reinstate, renew, alter and replace, the same (including the means of access);
- to remove any buildings, structures, pylons, apparatus, equipment, and vegetation from that land;
- to carry out activities ancillary thereto; and
- to require the landowner not to do or suffer anything to be done upon the land which may interfere with the drainage systems, soakaways or attenuation ponds, including without limitation not to erect any building or structure or allow any plant or tree to grow within the land insofar as it may interfere with the drainage systems, not to change the level of the surface, ground cover or composition of the land or do or allow to be done anything that may cause the level of the surface, ground cover or composition to be altered, not to drill, dig or break up the land.

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