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1. Application Under S138 of the Planning Act 2008 – 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 Energy Security and Net Zero (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 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 Applicant is, therefore, making this application to the Secretary of State pursuant to s.138 of the 2008 Act.
- 1.3.2 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 – Sections A-H (Revision G);**
 - **2.3 Works 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];**

- **4.3 Book of Reference (Revision G);**
- **5.6 Planning Statement [REP7-090];** and
- **6.1 Environmental Statement Chapter 1 – Introduction (Revision B) [REP7-152].**

1.3.3 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 2008 Act requires that the application is determined in accordance with the relevant NPS unless certain exceptions apply. The identification of the project as a critical national priority (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 EN-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 CNP of developing low-carbon infrastructure, thereby supporting the need case established in the **6.1 Environmental Statement Chapter 1 – Introduction [REP7-090]**. Given the 2008 Act requirements set out in s.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 Section 138 Application

1.5.1 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 **3.1 Draft Development Consent Order (Revision H)** relates.

1.5.2 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.

2. Affected Statutory Undertakers

2.1 Arelion UK Limited

This Application

- 2.1.1 The relevant statutory undertaker for the purposes of this application is Arelion UK Limited (“Arelion”). The Applicant proposes to acquire interests and rights in land, in respect of which Arelion also has interests and rights, with such interests and rights in land having been acquired by Arelion for the purposes of its undertaking.
- 2.1.2 Arelion has not made a representation to the Planning Inspectorate in relation to the DCO and so s127 is not engaged. The Applicant has sought engagement with Arelion and will continue to do so.

Proposed Works

- 2.1.3 The works which are proposed over or would interact with land in which Arelion has rights or apparatus in connection with the project include the following:
- Installation of bellmouth junction;
 - Installation of overhead line (OHL) crossing;
 - DNO works including creation of access routes, overhead line diversions and dismantling of towers and installation of underground cables.

Table 2.1 Proposed Works and Locations

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UKPN Tower Mitigation - Access Route (existing bellmouth)	609183	277319	Section B Sheet 1
Bellmouth Junction	610215	277194	Section B Sheet 1
OHL Crossing	610250	277196	Section B Sheet 1
UKPN Tower Mitigation - OHL Dismantling	611003	277422	Section B Sheet 2
UKPN Tower Mitigation - Cable Crossing	611138	277440	Section B Sheet 2

Statutory Undertakers' Land

2.1.4 Below is a summary of the purposes for which land, in which Arelion has rights or apparatus, is required and the interests and rights that would need to be acquired (in the context of the interface works described in paragraph 2.1.3 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 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.

Table 2.2 Land in which Arelion has rights or apparatus which is affected and land, interest or right sought by the Applicant

Arelion's Land (plot number)	Interest or right sought by the Applicant
B-3/12	Class 2 (Compulsory Acquisition of Rights – Overhead Line)

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2.1.5 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 **3.1 Draft Development Consent Order (Revision H)** relates.

2.1.6 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.

2.1.7 The Applicant understands that there is a relevant right and/or relevant apparatus vested in Arelion in, on or under the plots listed in Table 2.2 above.

2.1.8 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 2.2 above (as described in Schedule 1 to the **3.1 Draft Development Consent Order (Revision H)** and shown on the **2.3 Works Plans Sections A-H [REP7-014] [REP6-014] [REP7-016] [REP7-018] [APP-021] [REP6-016] [REP5-021] [REP6-018]**;
- The project could affect relevant rights and/or relevant apparatus vested in or belonging to Arelion as a result of carrying out the authorised development;
- 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 have been included at Part 2 of Schedule 16 to the **3.1 Draft Development Consent Order (Revision H)** for the benefit of operators of electronic communications code networks which secures the protection of Arelion's apparatus.

2.1.9 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, in relation to s.138, the Secretary of State can be satisfied that whilst the rights of Arelion may potentially be subject to extinguishment or removal, the powers to do so are necessary for the project to proceed and, nevertheless, Arelion's rights and apparatus are adequately protected by the protective provisions included at Part 2 of Schedule 16 to the 3.1 Draft Development Consent Order (Revision H).

2.2 euNetworks The Loop Limited

This Application

2.2.1 The relevant statutory undertaker for the purposes of this application is euNetworks The Loop Limited. The Applicant proposes to acquire interests and rights in land, in respect of which euNetworks The Loop Limited also has interests and rights, with such interests and rights in land having been acquired by euNetworks The Loop Limited (euNetworks The Loop Limited's Land) for the purposes of its undertaking.

2.2.2 euNetworks The Loop Limited has not made a representation to the Planning Inspectorate in relation to the DCO and so s127 is not engaged. The Applicant has sought engagement with euNetworks The Loop Limited and will continue to do so.

Proposed Works

2.2.3 The works which are proposed over land in which euNetworks The Loop Limited's has rights or apparatus in connection with the project include the following:

- Installation of bellmouth junction;
- Installation of overhead line (OHL) conductor crossing;
- DNO works including creation of access routes, overhead line diversions and tower dismantling and installation of underground cables.

Table 2.3 Proposed Works and Locations

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UKPN Tower Mitigation - Access Route (existing bellmouth)	609184	277316	Section B Sheet 1
Bellmouth Junction	610204	277193	Section B Sheet 1
OHL Crossing	610250	277194	Section B Sheet 1
UKPN Tower Mitigation - OHL Dismantling	611003	277419	Section B Sheet 2
UKPN Tower Mitigation - OHL Dismantling	611025	277422	Section B Sheet 2
UKPN Tower Mitigation - Cable Crossing	611089	277431	Section B Sheet 2
UKPN Tower Mitigation - Cable Crossing	611109	277432	Section B Sheet 2

Statutory Undertakers' Land

2.2.4 Below is a summary of the purposes for which land in which euNetworks has rights or apparatus is required and the interests and rights that would need to be acquired (in the context of the interface works described in paragraph 2.2.3 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 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.

Table 2.4 Land affected in which euNetworks has apparatus or rights and land, interest or right sought by the Applicant

euNetwork's Land (plot number)	Interest or right sought by the Applicant
B-3/12	Class 2 (Compulsory Acquisition of Rights – Overhead Lines)
B-2/73	Class 3 (Compulsory Acquisition of Rights – Underground Cable System)

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- 2.2.5 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 **3.1 Draft Development Consent Order (Revision H)** relates.
- 2.2.6 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.*
- 2.2.7 The Applicant understands that there is a relevant right and/or relevant apparatus vested in euNetworks in, on or under the plots listed in Table 2.4 above.

- 2.2.8 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 2.4 above (as described in Schedule 1 to the **3.1 Draft Development Consent Order (Revision H)** and shown on the **2.3 Works Plans Sections A-H [REP7-014] [REP6-014] [REP7-016] [REP7-018] [APP-021] [REP6-016] [REP5-021] [REP6-018]**;
 - The project could affect relevant rights and/or relevant apparatus vested in or belonging to euNetworks as a result of carrying out the authorised development. 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 have been included at Part 2 of Schedule 16 to the **3.1 Draft Development Consent Order (Revision H)** for the benefit of operators of electronic communications code networks which secures the protection of euNetwork's apparatus.
- 2.2.9 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 s.138, the Secretary of State can be satisfied that whilst the rights of euNetworks may potentially be subject to extinguishment or removal, the powers to do so are necessary for the project to proceed and, nevertheless, euNetworks' rights and apparatus are adequately protected by the protective provisions included at Part 2 of Schedule 16 to the **3.1 Draft Development Consent Order (Revision H)**.

2.3 EXA Infrastructure

This Application

- 2.3.1 The relevant statutory undertaker for the purposes of this application is EXA Infrastructure. The Applicant proposes to acquire land, and interests and rights in land, in respect of which EXA Infrastructure also has interests and rights, with such interests and rights in land having been acquired by EXA Infrastructure (EXA Infrastructure's Land) for the purposes of its undertaking.
- 2.3.2 EXA Infrastructure has not made a representation to the Planning Inspectorate in relation to the DCO and so s127 is not engaged. The Applicant has sought engagement with EXA Infrastructure and will continue to do so.

Proposed Works

- 2.3.3 The works which are proposed over land in which EXA Infrastructure has rights or apparatus in connection with the project include the following:
- Installation of a temporary access road;
 - Installation of a temporary bellmouth junction;
 - Installation of temporary haul road crossings;
 - Installation of overhead line crossing (OHL);
 - Installation of underground cable crossings (UGC);

- DNO works including creation of access routes, overhead line diversions, dismantling of towers and poles and installation of underground cables.

Table 2.5 Proposed Works and Locations

Interface Type	Eastings	Northings	Work Plan Section / Sheet Combined
Bellmouth Junction	564978	183712	Section H Sheet 2
Bellmouth Junction	564986	183675	Section H Sheet 2
OHL Crossing	565194	190621	Section G Sheet 5
Haul Road	565283	180111	Section H Sheet 6
OHL Crossing	565293	180127	Section H Sheet 6
Bellmouth Junction	565295	180133	Section H Sheet 6
Haul Road	565302	180162	Section H Sheet 6
UKPN Pole Mitigation - Cable Crossing	605763	229508	Section C Sheet 13
UKPN Pole Mitigation - Cable Crossing	605777	229507	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	605868	229585	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	605868	229590	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	605869	229608	Section C Sheet 13
UGC Crossing	605870	229630	Section C Sheet 13
OHL Crossing	605875	229719	Section C Sheet 13
UGC Crossing	605876	229750	Section C Sheet 13
Bellmouth Junction	605877	229799	Section C Sheet 13
Haul Road	605877	229805	Section C Sheet 13
Access Road	605878	229739	Section C Sheet 13
UKPN Tower Mitigation - Access Route	609183	277317	Section B Sheet 1
Bellmouth Junction	610201	277195	Section B Sheet 1
Bellmouth Junction	610227	277195	Section B Sheet 1
OHL Crossing	610250	277195	Section B Sheet 1

Interface Type	Eastings	Northings	Work Plan Section / Sheet Combined
UKPN Tower Mitigation - OHL Dismantling	610981	277418	Section B Sheet 2
UKPN Tower Mitigation - OHL Dismantling	611003	277421	Section B Sheet 2
UKPN Tower Mitigation - Cable Crossing	611088	277432	Section B Sheet 2
UKPN Tower Mitigation - Cable Crossing	611106	277436	Section B Sheet 2

Statutory Undertakers' Land

- 2.3.4 Below is a summary of the purposes for which land within which EXA Infrastructure has rights or apparatus is required and the land, interests and rights that would need to be acquired (in the context of the interface works described in paragraph 2.2.3 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 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.

Table 2.6 Land affected in which EXA Infrastructure has an interest or apparatus and land, interest or right sought by the Applicant

EXA Infrastructure's Land (plot number)	Interest or right sought by the Applicant
H-6/21, H-6/21a, H-6/22, H-6/25, H-6/32, H-6/43, H-6/54, H-6/86, H-6/93, H-6/94	Class 1 (Compulsory Acquisition of Land) - in relation to land in which EXA Infrastructure has apparatus or easements
B-3/12, C-13/42a, G-5/84, H-6/74	Class 2 (Compulsory Acquisition of Rights – Overhead Lines)
B-2/73, B-2/78, C-13/77a, C-13/107,	Class 3 (Compulsory Acquisition of Rights – Underground Cable System)
C-13/41a, C-13/56a, C-13/78a,	Class 4 (Compulsory Acquisition of Rights – Overhead Line and Underground Cabling System)
G-6/14, H-2/26, H-2/27,	Class 5 (Compulsory Acquisition of Rights – Access)

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2.3.5 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 **3.1 Draft Development Consent Order (Revision H)** relates.

2.3.6 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.

2.3.7 The Applicant understands that there is a relevant right and/or relevant apparatus vested in EXA Infrastructure in, on or under the plots listed in Table 2.6 above.

2.3.8 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 2.6 above (as described in Schedule 1 to the **3.1 Draft Development Consent Order (Revision H)** and shown on the **2.3 Works Plans Sections A-H [REP7-014] [REP6-014] [REP7-016] [REP7-018] [APP-021] [REP6-016] [REP5-021] [REP6-018]**;
- The project could affect relevant rights and/or relevant apparatus vested in or belonging to EXA Infrastructure as a result of carrying out the authorised development;
- 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 have been included at Part 2 of Schedule 16 to the **3.1 Draft Development Consent Order (Revision H)** for the benefit of operators of electronic communications code networks which secures the protection of EXA Infrastructure's apparatus.

2.3.9 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 in relation to s.138, the Secretary of State can be satisfied that whilst the rights of EXA Infrastructure may potentially be subject to extinguishment or removal, the powers to do so are necessary for the project to proceed and, nevertheless, EXA Infrastructure's rights and apparatus are adequately protected by the protective provisions included at Part 2 of Schedule 16 to the **3.1 Draft Development Consent Order (Revision H)**.

2.4 Fulcrum Pipelines Ltd

This Application

- 2.4.1 The relevant statutory undertaker for the purposes of this application is Fulcrum Pipelines Ltd. The Applicant proposes to acquire interests and rights in land, in respect of which Fulcrum Pipelines Ltd also has interests and rights, with such interests and rights in land having been acquired by Fulcrum Pipelines Ltd (Fulcrum Pipelines' Land) for the purposes of its undertaking.
- 2.4.2 Fulcrum Pipelines Ltd has not made a representation to the Planning Inspectorate in relation to the DCO and so s127 is not engaged. The Applicant has sought engagement with Fulcrum Pipelines Ltd and will continue to do so.

Proposed Works

2.4.3 The works which are proposed over land in which Fulcrum Pipelines Ltd has rights or apparatus in connection with the project include the following:

- Installation of a temporary bellmouth junction;
- DNO works including creation of access routes, overhead line diversions and dismantling of towers and installation of underground cables.

Table 2.7 Proposed Works and Locations

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
Bellmouth Junction	565661	189637	Section G Sheet 6
UKPN Tower Mitigation - OHL Dismantling	565707	189200	Section G Sheet 6
UKPN Tower Mitigation - OHL Dismantling	565708	189201	Section G Sheet 6
UKPN Tower Mitigation - OHL Dismantling	565711	189162	Section G Sheet 6
UKPN Tower Mitigation - OHL Dismantling	565759	187901	Section G Sheet 6
UKPN Tower Mitigation - Access Route	565759	187900	Section G Sheet 6
UKPN Tower Mitigation - OHL Dismantling	565768	187891	Section G Sheet 6
UKPN Tower Mitigation - Cable Crossing	565777	187949	Section G Sheet 6
UKPN Tower Mitigation - Access Route	565778	187959	Section G Sheet 6
UKPN Tower Mitigation - Cable Crossing	565810	188507	Section G Sheet 6
UKPN Tower Mitigation - Cable Crossing	565810	188493	Section G Sheet 6
UKPN Tower Mitigation - Cable Crossing	565812	188492	Section G Sheet 6
UKPN Tower Mitigation - Cable Crossing	565841	188239	Section G Sheet 6

Statutory Undertakers' Land

2.4.4 Below is a summary of the purposes for which land in which Fulcrum Pipelines Ltd has rights or apparatus is required and the interests and rights that would need to be acquired (in the context of the interface works described in paragraph 2.4.3 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 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 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.

Table 2.8 Land in which Fulcrum Pipelines Ltd has rights or apparatus which is affected and land, interest or right sought by the Applicant

Fulcrum Pipeline Ltd's Land (plot number)	Interest or right sought by the Applicant
G6/153, G6/173, H1/13, H1/20, H1/6, H1/7	Class 3 (Compulsory Acquisition of Rights – Underground Cable System)
G6/51, G6/66, H1/10, H1/16	Class 5 (Compulsory Acquisition of rights – Access)

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2.4.5 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 **3.1 Draft Development Consent Order (Revision H)** relates.

2.4.6 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.

2.4.7 The Applicant understands that there is a relevant right and/or relevant apparatus vested in Fulcrum Pipelines Ltd in, on or under the plots listed in Table 2.8 above.

2.4.8 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 2.8 above (as described in Schedule 1 to the **3.1 Draft Development Consent Order (Revision H)** and shown on the **2.3 Works Plans [Sections A-H [REP7-014] [REP6-014] [REP7-016] [REP7-018] [APP-021] [REP6-016] [REP5-021] [REP6-018]**;
- The project could affect relevant rights and/or relevant apparatus vested in or belonging to Fulcrum Pipelines Ltd as a result of carrying out the authorised development;
- 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 have been included at Part 1 of Schedule 16 to the **3.1 Draft Development Consent Order (Revision H)**, which secures the protection of Fulcrum Pipelines Ltd’s apparatus.

2.4.9 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 in relation to s.138, the Secretary of State can be satisfied that whilst the rights of Fulcrum Pipelines Ltd may potentially be subject to extinguishment or removal, the powers to do so are necessary for the project to proceed and, nevertheless, Fulcrum Pipelines Ltd’s rights and apparatus are adequately protected by the protective provisions included at Part 2 of Schedule 16 to the **3.1 Draft Development Consent Order (RevisionH)**.

2.5 Gigaclear

This Application

2.5.1 The relevant statutory undertaker for the purposes of this application is Gigaclear Limited (Gigaclear). The Applicant proposes to acquire land, and interests and rights in land, in respect of which Gigaclear also has interests and rights, with such

interests and rights in land having been acquired by Gigaclear (Gigaclear's Land) for the purposes of its undertaking.

- 2.5.2 Gigaclear has not made a representation to the Planning Inspectorate in relation to the DCO and so s127 is not engaged. The Applicant has sought engagement with Gigaclear and will continue to do so.

Proposed Works

- 2.5.3 The works which are proposed over Gigaclear's Land in connection with the project include the following:
- Installation of bellmouth junctions;
 - Installation of haul road crossings.
 - Installation of overhead line crossings (OHL);
 - Installation of permanent access route;
 - Installation of temporary trackway during works to pylons;
 - Installation of underground cable crossings (UGC);
 - DNO works including overhead line diversions and installation of underground cables.

Table 2.9 Proposed Works and Locations

Interface Type	Eastings	Northings	Work Plan Section / Sheet Combined
UKPN Pole Mitigation	570191	212857	Section F Sheet 4
UKPN Pole Mitigation - UGC Crossing	570202	212840	Section F Sheet 4
OHL Crossing	570213	212822	Section F Sheet 4
Bellmouth Junction	570230	212796	Section F Sheet 4
UKPN Pole Mitigation	570242	212779	Section F Sheet 4
UKPN Pole Mitigation	570261	212759	Section F Sheet 4
Bellmouth Junction	570263	212760	Section F Sheet 4
OHL Crossing	571377	214141	Section F Sheet 3
OHL Crossing	571407	214246	Section F Sheet 3
Bellmouth Junction	571435	214308	Section F Sheet 3
Haul Road	571438	214317	Section F Sheet 3
OHL Crossing	574782	216868	Section E Sheet 7
Bellmouth Junction	574787	216797	Section E Sheet 7

Interface Type	Eastings	Northings	Work Plan Section / Sheet Combined
UKPN Pole Mitigation	582267	218664	Section E Sheet 4
Bellmouth Junction	582279	218642	Section E Sheet 4
UKPN Pole Mitigation	582280	218750	Section E Sheet 4
OHL Crossing	582312	218622	Section E Sheet 4
UKPN Pole Mitigation	585590	220848	Section E Sheet 2
OHL Crossing	585637	220724	Section E Sheet 2
Bellmouth Junction	585653	220697	Section E Sheet 2
UKPN Pole Mitigation	585730	220584	Section E Sheet 2
OHL Crossing	587380	223052	Section D Sheet 9
UGC Crossing	595749	230384	Section D Sheet 4
UGC Crossing	595754	230385	Section D Sheet 4
Haul Road	595755	230350	Section D Sheet 4
Bellmouth Junction	596606	230588	Section D Sheet 3
Bellmouth JunctionC	596613	230570	Section D Sheet 3
UGC Crossing	596615	230569	Section D Sheet 3
Bellmouth Junction	596715	230567	Section D Sheet 3
Bellmouth Junction	596721	230576	Section D Sheet 3
Bellmouth Junction	596728	230584	Section D Sheet 3
UGC Crossing	596731	230587	Section D Sheet 3
UGC Crossing	597318	230593	Section D Sheet 3
UGC Crossing	597319	230599	Section D Sheet 3
UGC Crossing/Bellmouth Junction	597319	230598	Section D Sheet 3
Bellmouth Junction	597339	230598	Section D Sheet 3
Bellmouth Junction	597355	230599	Section D Sheet 3
Bellmouth Junction	597372	230599	Section D Sheet 3
Bellmouth Junction	597746	230913	Section D Sheet 3

Interface Type	Eastings	Northings	Work Plan Section / Sheet Combined
Bellmouth Junction	597747	230898	Section D Sheet 3
UGC Crossing	597750	230870	Section D Sheet 3
UGC Crossing	597750	230867	Section D Sheet 3
OHL Crossing	599595	230480	Section D Sheet 2
Bellmouth Junction	599596	230483	Section D Sheet 2
Bellmouth Junction	600618	230133	Section D Sheet 1
OHL Crossing	600638	230188	Section D Sheet 1
UGC Crossing & Bellmouth Junction	602433	233045	Section C Sheet 10
OHL Crossing	602556	229960	Section C Sheet 18
Bellmouth Junction	602592	233779	Section C Sheet 10
Trackway	602655	230072	Section C Sheet 18
UGC Crossing	602680	233789	Section C Sheet 10
UGC Crossing	602683	233795	Section C Sheet 10
UGC Crossing	602688	233778	Section C Sheet 10
UGC Crossing	603470	232007	Section C Sheet 11
UGC Crossing	603496	231985	Section C Sheet 11
UGCCrossing	603497	231987	Section C Sheet 11
Bellmouth Junction	603752	233092	Section C Sheet 11
Bellmouth Junction	603893	231396	Section C Sheet 11
Bellmouth Junction	603902	231397	Section C Sheet 11
UGC Crossing	603904	231399	Section C Sheet 11
Permanent Access	604841	230913	Section C Sheet 12
Haul Road	604851	230952	Section C Sheet 12
Bellmouth Junction	604852	230946	Section C Sheet 12
UGC Crossing	604853	230945	Section C Sheet 12
Bellmouth Junction	604863	230938	Section C Sheet 12
Bellmouth Junction	604866	230923	Section C Sheet 12

Interface Type	Eastings	Northings	Work Plan Section / Sheet Combined
UKPN Pole Mitigation	604910	230634	Section C Sheet 12
UKPN Pole Mitigation	604911	230639	Section C Sheet 12
UKPN Pole Mitigation	604911	230639	Section C Sheet 12
OHL Crossing	605030	229980	Section C Sheet 12
UGC Crossing & Bellmouth Junction	605128	230622	Section C Sheet 12
UGC Crossing	605139	230618	Section C Sheet 12
Bellmouth Junction	605143	230617	Section C Sheet 12

Statutory Undertakers' Land

2.5.4 Below is a summary of the purposes for which land in which Gigaclear has an interest or apparatus is required and the land, interests and rights that would need to be acquired (in the context of the interface works described in paragraph 2.5.3 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 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.

Table 2.10 Land affected in which Gigaclear has an interest or apparatus and land, interest or right sought by the Applicant

Gigaclear's Land (plot number)	Interest or right sought by the Applicant
D-3/2	Class 1 (in relation to land in which Gigaclear has a right or interest only)
C-17/28, C-17/33, C-18/1, C-18/9, C-18/10, C-18/21, C-18/31, D-1/1, D-1/50, D-2/27, E-1/8, E-1/13, E-2/120, E-4/32, E-4/36, E-7/40, F-4/10, F-4/11, F-4/12, F-4/13	Class 2 (Compulsory Acquisition of Rights—Overhead Line)
C-10/1, C-10/14, C-10/18, C-10/19, C-10/21, C-10/29, C-10/42, C-11/89, C-11/92, C-11/98, C-12/31, C-12/39, C-12/68, C-12/69, C-12/74, C-12/76, C-17/1, D-3/28, D-3/55, D-3/59, D-3/72, D-3/87, D-3/88, D-3/90, D-4/24, E-2/116, E-2/123, E-2/124, E-4/23, E-4/25, E-4/37, E-4/40	Class 3 – (Compulsory Acquisition of rights – underground cable)
C-12/70, C-12/71, C-12/72, C-12/93, C-17/5, C-17/24, C-17/27, C-17/31, C-17/32, C-17/42, C-17/43, C-17/45, C-17/46, C-17/47, C-17/49, C-18/60, D-1/47, D-1/55, D-3/26, D-3/57, E-2/127, F-4/18	Class 4 – (Compulsory Acquisition of rights – overhead line and underground cabling system)
C-12/28, C-12/83, C-12/96, C-17/2, D-1/37, D-1/40, D-1/41, D-1/43, D-1/44, D-2/23, D-3/62, E-2/128, E-7/5, E-7/45, F-4/27	Class 5 – (Compulsory Acquisition of Rights - Access)

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- 2.5.5 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 **3.1 Draft Development Consent Order (RevisionH)** relates.
- 2.5.6 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.

2.5.7 The Applicant understands that there is a relevant right and/or relevant apparatus vested in Gigaclear in, on or under the plots listed in Table 2.10 above.

2.5.8 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 2.10 above (as described in Schedule 1 to the **3.1 Draft Development Consent Order (Revision H)** and shown on the **2.3 Works Plans [Sections A-H [REP7-014] [REP6-014] [REP7-016] [REP7-018] [APP-021] [REP6-016] [REP5-021] [REP6-018]]**)
- The project could affect relevant rights and/or relevant apparatus vested in or belonging to Gigaclear as a result of carrying out the authorised development.
- 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 have been included at Part 2 of Schedule 16 to the **3.1 Draft Development Consent Order (Revision H)** for the benefit of operators of electronic communications code networks which secures the protection of Gigaclear’s apparatus.

2.5.9 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 in relation to s.138, the Secretary of State can be satisfied that whilst the rights of Gigaclear may potentially be subject to extinguishment or removal, the powers to do so are necessary for the project to proceed and, nevertheless, Gigaclear’s rights and apparatus are adequately protected by the protective provisions included at Part 2 of Schedule 16 to the **3.1 Draft Development Consent Order (Revision H)**.

2.6 Lumen Technologies UK Limited

This Application

2.6.1 The relevant statutory undertaker for the purposes of this application is Lumen Technologies UK Limited (“Lumen Technologies”). The Applicant proposes to acquire land, and interests and rights in land, in respect of which Lumen Technologies also has interests and rights, with such interests and rights in land having been acquired

by Lumen Technologies (Lumen Technologies' Land) for the purposes of its undertaking.

- 2.6.2 Lumen Technologies has not made a representation to the Planning Inspectorate in relation to the DCO and so s127 is not engaged. The Applicant has sought engagement with Lumen Technologies and will continue to do so.

Proposed Works

- 2.6.3 The works which are proposed over land in which Lumen Technologies has apparatus or easements in connection with the project include the following:
- Installation of bellmouth junction;
 - Installation of temporary haul road crossings;
 - Installation of overhead line crossings (OHL);
 - Installation of temporary trackway to provide access during pylon works;
 - Installation of underground cable crossings (UGC);
 - DNO works including creation of access routes, overhead line diversions, dismantling of towers and poles and installation of underground cables.

Table 2.11 Proposed Works and Locations

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
Bellmouth Junction	564986	183674	Section H Sheet 2
OHL Crossing	565081	195569	Section G Sheet 3
OHL Crossing	565157	189713	Section G Sheet 6
UKPN Tower Mitigation - OHL Dismantling	565192	187902	Section G Sheet 6
UKPN Tower Mitigation - OHL Dismantling	565214	187903	Section G Sheet 6
Haul Road	565305	180176	Section H Sheet 6
OHL Crossing	565305	180175	Section H Sheet 6
OHL Crossing	565315	187922	Section G Sheet 6
UKPN Tower Mitigation - Cable Crossing	565768	188074	Section G Sheet 6
UKPN Tower Mitigation - Cable Crossing	565786	188082	Section G Sheet 6
OHL Crossing	565895	200704	Section F Sheet 10
Haul Road	566086	200144	Section G Sheet 1
OHL Crossing	566129	200179	Section G Sheet 1

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
OHL Crossing	567048	181936	Section H Sheet 4
OHL Crossing	590889	224788	Section D Sheet 7
UKPN Pole Mitigation - Cable Crossing	605788	229344	Section C Sheet 13
UKPN Pole Mitigation - Cable Crossing	605797	229353	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	605940	229517	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	605948	229526	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	605951	229530	Section C Sheet 13
OHL Crossing	605969	229551	Section C Sheet 13
UGC Crossing	605972	229555	Section C Sheet 13
UGC Crossing	606044	229650	Section C Sheet 13
UGC Crossing	606047	229653	Section C Sheet 13
OHL Crossing	607666	256356	Section B Sheet 12
Trackway / Access	607931	256146	Section B Sheet 12
OHL Crossing	608211	271365	Section B Sheet 6
OHL Crossing	608491	257597	Section B Sheet 11
UKPN Tower Mitigation - Access Route	609183	277319	Section B Sheet 1
Bellmouth Junction	610175	277197	Section B Sheet 1
OHL Crossing	610251	277198	Section B Sheet 1
UKPN Tower Mitigation - OHL Dismantling	611004	277426	Section B Sheet 2
UKPN Tower Mitigation - Cable Crossing	611106	277437	Section B Sheet 2
UKPN Tower Mitigation - Cable Crossing	611125	277440	Section B Sheet 2

Statutory Undertakers' Land

2.6.4 Below is a summary of the purposes for which land in which Lumen Technologies has apparatus or easements and the land, interests and rights that would need to be

acquired (in the context of the interface works described in paragraph 2.6.3 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 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.

Table 2.12 Land affected in which Lumen Technologies has an interest or apparatus and land, interest or right sought by the Applicant

Lumen Technologies' Land (plot number)	Interest or right sought by the Applicant
H-6/21, H-6/21a, H-6/22, H-6/25, H-6/87, H-6/93	Class 1 (Compulsory Acquisition of Land) - in relation to land in which Lumen Technologies has apparatus or easements
B-3/12, B-6/76, B-6/83, B-6/87, B-12/4, B-12/85, C-13/67, C-13/70, C-13/71, C-13/96, C-13/104, D-8/6, F-10/88, G-1/28, G-3/55, G-6/37, G-6/38, G-6/46, G-6/189, H-4/15, H-6/74, H-6/75	Class 2 (Compulsory Acquisition of Rights – Overhead Lines)
B-2/73, C-13/135, G-6/183	Class 3 (Compulsory Acquisition of Rights – Underground Cable System)
C-13/68, C-13/72, C-13/95	Class 4 (Compulsory Acquisition of Rights – Overhead Line and Underground Cabling System)
B-12/103, D-8/14, H-2/25, H-2/26, H-2/27	Class 5 (Compulsory Acquisition of Rights – Access)

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- 2.6.5 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 **3.1 Draft Development Consent Order (Revision H)** relates.
- 2.6.6 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.*
- 2.6.7 The Applicant understands that there is a relevant right and/or relevant apparatus vested in Lumen Technologies in, on or under the plots listed in Table 2.12 above.
- 2.6.8 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 2.12 above (as described in Schedule 1 to the **3.1 Draft Development Consent Order (Revision H)** and shown on the **2.3 Works Plans Sections A-H [REP7-014] [REP6-014] [REP7-016] [REP7-018] [APP-021] [REP6-016] [REP5-021] [REP6-018]**).
 - The project could affect relevant rights and/or relevant apparatus vested in or belonging to Lumen Technologies as a result of carrying out the authorised development.
 - 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 have been included at Part 2 of Schedule 16 to the **3.1 Draft Development Consent Order (Revision H)** for the benefit of operators of electronic communications code networks which secures the protection of Lumen Technologies' apparatus.

2.6.9 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 s.138, the Secretary of State can be satisfied that whilst the rights of Lumen Technologies may potentially be subject to extinguishment or removal, the powers to do so are necessary for the project to proceed and, nevertheless, Lumen Technologies' rights and apparatus are adequately protected by the protective provisions included at Part 2 of Schedule 16 to the **3.1 Draft Development Consent Order (Revision H)**.

2.7 Openreach

This Application

- 2.7.1 The relevant statutory undertaker for the purposes of this application is Openreach Limited ("Openreach"). The Applicant proposes to acquire land, and interests and rights in land, in respect of which Openreach also has interests and rights, with such interests and rights in land having been acquired by Openreach (Openreach's Land) for the purposes of its undertaking.
- 2.7.2 Openreach Limited has not made a representation to the Planning Inspectorate in relation to the DCO and so s127 is not engaged. The Applicant has sought engagement with Openreach and will continue to do so.

Proposed Works

- 2.7.3 The works which are proposed over land in which Openreach has rights, interests and apparatus in connection with the project include the following:
- Installation of bellmouth junction;
 - Installation of haul road;
 - Installation of overhead line crossing, including temporary working areas and laydown areas, trackway and cable protection;
 - Stringing Position
 - Works to construct new substation
 - Installation of underground cable (UGC) crossing
 - DNO works including creation of access routes, overhead line diversions, dismantling of towers and poles and installation of underground cables.

Table 2.13 Proposed Works and Locations

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UKPN Tower Mitigation - Access Route	563382	194327	Section G Sheet 4
UKPN Tower Mitigation - Access Route	564166	193848	Section G Sheet 3
UKPN Tower Mitigation - Access Route	564215	194832	Section G Sheet 3
UKPN Tower Mitigation - Access Route	564215	194829	Section G Sheet 3
UKPN Tower Mitigation - OHL Dismantling	564279	194847	Section G Sheet 3
UKPN Tower Mitigation - OHL Dismantling	564299	194851	Section G Sheet 3
UKPN Tower Mitigation - Access Route	564331	195020	Section G Sheet 3
UKPN Tower Mitigation - Access Route	564335	195002	Section G Sheet 3
UKPN Tower Mitigation - Access Route	564354	194861	Section G Sheet 3
UKPN Tower Mitigation - Cable Crossing	564355	194861	Section G Sheet 3
UKPN Tower Mitigation - Access Route	564358	194882	Section G Sheet 3
UKPN Tower Mitigation - Cable Crossing	564359	194876	Section G Sheet 3
UKPN Tower Mitigation - Cable Crossing	564360	194879	Section G Sheet 3
UKPN Tower Mitigation - Cable Crossing	564370	194863	Section G Sheet 3
UKPN Tower Mitigation - Cable Crossing	564370	194863	Section G Sheet 3
UKPN Tower Mitigation - Cable Crossing	564371	194866	Section G Sheet 3
UKPN Tower Mitigation - Cable Crossing	564389	194865	Section G Sheet 3
UKPN Tower Mitigation - Cable Crossing	564389	194864	Section G Sheet 3

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UKPN Tower Mitigation - OHL Dismantling	564390	194850	Section G Sheet 3
UKPN Tower Mitigation - OHL Dismantling	564392	194864	Section G Sheet 3
UKPN Tower Mitigation - OHL Dismantling	564392	194863	Section G Sheet 3
UKPN Tower Mitigation - OHL Dismantling	564393	194865	Section G Sheet 3
OHL Crossing	564428	194850	Section G Sheet 3
OHL Crossing	564431	194864	Section G Sheet 3
OHL Crossing	564431	194863	Section G Sheet 3
Bellmouth Junction	564432	194850	Section G Sheet 3
Bellmouth Junction	564528	194861	Section G Sheet 3
Bellmouth Junction	564533	194859	Section G Sheet 3
Bellmouth Junction	564540	194855	Section G Sheet 3
Bellmouth Junction	564829	192876	Section G Sheet 4
OHL Crossing	564945	192847	Section G Sheet 4
Crossing Protection	564972	192846	Section G Sheet 4
Bellmouth Junction	564979	183717	Section H Sheet 2
OHL Crossing	565158	189709	Section G Sheet 6
UKPN Pole Mitigation - OHL Dismantling	565219	195751	Section G Sheet 3
UKPN Pole Mitigation - OHL Dismantling	565258	195892	Section G Sheet 3
UKPN Pole Mitigation - Cable Crossing	565275	183896	Section H Sheet 2
Haul Road	565279	195938	Section G Sheet 3
UKPN Tower Mitigation - OHL Dismantling	565285	187737	Section H Sheet 1
UKPN Tower Mitigation - OHL Dismantling	565285	187737	Section H Sheet 1
UKPN Tower Mitigation - Access Route	565286	187747	Section H Sheet 1

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UKPN Tower Mitigation - Access Route	565288	187754	Section H Sheet 1
UKPN Pole Mitigation - Cable Crossing	565288	183900	Section H Sheet 2
Haul Road	565289	196057	Section G Sheet 2
Haul Road	565289	187742	Section H Sheet 1
UKPN Tower Mitigation - OHL Dismantling	565290	187727	Section H Sheet 1
Trackway	565291	187756	Section H Sheet 1
UKPN Pole Mitigation - Cable Crossing	565291	183898	Section H Sheet 2
UKPN Tower Mitigation - Cable Crossing	565294	187718	Section H Sheet 1
UKPN Tower Mitigation - OHL Dismantling	565295	187716	Section H Sheet 1
UKPN Tower Mitigation - Cable Crossing	565302	187703	Section H Sheet 1
Haul Road	565325	196151	Section G Sheet 2
UKPN Tower Mitigation - OHL Dismantling	565325	187775	Section H Sheet 1
Pylon Work Area	565349	187788	Section H Sheet 1
OHL Crossing	565350	187789	Section H Sheet 1
Haul Road	565364	180159	Section H Sheet 6
Haul Road	565365	180156	Section H Sheet 6
Haul Road	565386	196330	Section G Sheet 2
Haul Road	565434	196428	Section G Sheet 2
Crossing Protection	565436	191824	Section G Sheet 5
Bellmouth Junction	565437	196481	Section G Sheet 2
UKPN Pole Mitigation - OHL Dismantling	565437	196481	Section G Sheet 2
Trackway	565438	196444	Section G Sheet 2
Bellmouth Junction	565441	196486	Section G Sheet 2
Bellmouth Junction	565441	196456	Section G Sheet 2

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UKPN Pole Mitigation - OHL Dismantling	565444	196470	Section G Sheet 2
OHL Crossing	565446	191827	Section G Sheet 5
Bellmouth Junction	565447	196464	Section G Sheet 2
Bellmouth Junction	565450	196473	Section G Sheet 2
Bellmouth Junction	565508	205823	Section F Sheet 8
OHL Crossing	565528	183954	Section H Sheet 2
OHL Crossing	565529	183953	Section H Sheet 2
UKPN Tower Mitigation - Cable Crossing	565550	188702	Section G Sheet 6
OHL Crossing	565555	196445	Section G Sheet 2
OHL Crossing	565556	196447	Section G Sheet 2
Bellmouth Junction	565560	191866	Section G Sheet 5
UKPN Tower Mitigation - Cable Crossing	565567	188703	Section G Sheet 6
Haul Road	565575	183963	Section H Sheet 2
Haul Road	565575	183960	Section H Sheet 2
UKPN Pole Mitigation - OHL Dismantling	565582	196440	Section G Sheet 2
Crossing Protection	565585	196458	Section G Sheet 2
UKPN Pole Mitigation - OHL Dismantling	565586	196457	Section G Sheet 2
UKPN Pole Mitigation - OHL Dismantling	565610	196436	Section G Sheet 2
Bellmouth Junction	565614	190068	Section G Sheet 6
Bellmouth Junction	565622	186330	Section H Sheet 1
Bellmouth Junction	565651	189661	Section G Sheet 6
Bellmouth Junction	565659	189643	Section G Sheet 6
UKPN Pole Mitigation - OHL Dismantling	565660	196432	Section G Sheet 2
Bellmouth Junction	565660	189652	Section G Sheet 6
OHL Crossing	565663	186340	Section H Sheet 1

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UKPN Pole Mitigation - Cable Crossing	565669	183984	Section H Sheet 2
UKPN Pole Mitigation - Cable Crossing	565674	183985	Section H Sheet 2
UKPN Pole Mitigation - Cable Crossing	565679	183997	Section H Sheet 2
Bellmouth Junction	565682	189511	Section G Sheet 6
UKPN Pole Mitigation - OHL Dismantling	565689	196409	Section G Sheet 2
UKPN Pole Mitigation - OHL Dismantling	565694	196407	Section G Sheet 2
UKPN Pole Mitigation - OHL Dismantling	565697	196391	Section G Sheet 2
UKPN Tower Mitigation - Access Route	565710	189268	Section G Sheet 6
UKPN Tower Mitigation - OHL Dismantling	565711	189203	Section G Sheet 6
UKPN Tower Mitigation - OHL Dismantling	565713	189164	Section G Sheet 6
UKPN Tower Mitigation - Cable Crossing	565748	187959	Section G Sheet 6
UKPN Tower Mitigation - Access Route	565748	187892	Section G Sheet 6
UKPN Tower Mitigation - Access Route	565749	189276	Section G Sheet 6
UKPN Tower Mitigation - OHL Dismantling	565750	187898	Section G Sheet 6
UKPN Tower Mitigation - OHL Dismantling	565751	187900	Section G Sheet 6
UKPN Tower Mitigation - OHL Dismantling	565762	187923	Section G Sheet 6
UKPN Tower Mitigation - Cable Crossing	565766	187962	Section G Sheet 6
UKPN Tower Mitigation - Cable Crossing	565774	187949	Section G Sheet 6
UKPN Tower Mitigation - Access Route	565779	187959	Section G Sheet 6

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
OHL Crossing	565784	205996	Section F Sheet 8
OHL Crossing	565785	206003	Section F Sheet 8
UKPN Tower Mitigation - OHL Dismantling	565790	189275	Section G Sheet 6
Crossing Protection	565810	206009	Section F Sheet 8
UKPN Tower Mitigation - Cable Crossing	565814	188505	Section G Sheet 6
UKPN Tower Mitigation - Access Route	565814	187961	Section G Sheet 6
UKPN Tower Mitigation - OHL Dismantling	565814	187925	Section G Sheet 6
UKPN Tower Mitigation - Cable Crossing	565816	188523	Section G Sheet 6
UKPN Tower Mitigation - Cable Crossing	565816	188489	Section G Sheet 6
UKPN Tower Mitigation - Cable Crossing	565817	188504	Section G Sheet 6
Haul Road	565822	205486	Section F Sheet 8
OHL Crossing	565825	200861	Section F Sheet 10
OHL Crossing	565849	206798	Section F Sheet 8
OHL Crossing	565849	205591	Section F Sheet 8
Crossing Protection	565856	200672	Section F Sheet 10
OHL Crossing	565859	200783	Section F Sheet 10
OHL Crossing	565861	200780	Section F Sheet 10
Pylon Work Area	565866	205659	Section F Sheet 8
Crossing Protection	565872	206724	Section F Sheet 8
Haul Road	565878	200962	Section F Sheet 10
OHL Crossing	565887	200722	Section F Sheet 10
Trackway	565896	200998	Section F Sheet 10
Trackway	565902	200783	Section F Sheet 10
OHL Crossing	565909	200674	Section F Sheet 10
Trackway	565910	200785	Section F Sheet 10

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
OHL Crossing	565914	200661	Section F Sheet 10
Bellmouth Junction	565918	208174	Section F Sheet 7
OHL Crossing	565920	200647	Section F Sheet 10
Bellmouth Junction	565954	197133	Section G Sheet 2
OHL Crossing	565955	197103	Section G Sheet 2
UKPN Pole Mitigation - OHL Dismantling	565966	201874	Section F Sheet 10
Bellmouth Junction	565997	201852	Section F Sheet 10
UKPN Pole Mitigation - OHL Dismantling	566010	182815	Section H Sheet 3
UKPN Pole Mitigation - OHL Dismantling	566012	182803	Section H Sheet 3
UKPN Pole Mitigation - OHL Dismantling	566012	182803	Section H Sheet 3
UKPN Pole Mitigation - OHL Dismantling	566012	182803	Section H Sheet 3
UKPN Pole Mitigation - OHL Dismantling	566013	182803	Section H Sheet 3
UKPN Pole Mitigation - OHL Dismantling	566016	182789	Section H Sheet 3
UKPN Pole Mitigation - OHL Dismantling	566017	205293	Section F Sheet 8
Bellmouth Junction	566029	182749	Section H Sheet 3
Bellmouth Junction	566035	208225	Section F Sheet 7
OHL Crossing	566038	182720	Section H Sheet 3
Construction Laydown Area	566040	202250	Section F Sheet 10
Bellmouth Junction	566060	208232	Section F Sheet 7
Bellmouth Junction	566073	200859	Section F Sheet 10
OHL Crossing	566076	205358	Section F Sheet 8
Bellmouth Junction	566079	200835	Section F Sheet 10
Trackway	566087	208159	Section F Sheet 7
Bellmouth Junction	566095	208300	Section F Sheet 7

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
OHL Crossing	566097	208147	Section F Sheet 7
OHL Crossing	566101	201800	Section F Sheet 10
Bellmouth Junction	566105	205382	Section F Sheet 8
Trackway	566107	206768	Section F Sheet 8
UKPN Pole Mitigation - OHL Dismantling	566118	205392	Section F Sheet 8
Bellmouth Junction	566129	200800	Section F Sheet 10
UKPN Pole Mitigation - OHL Dismantling	566159	203070	Section F Sheet 9
UKPN Pole Mitigation - OHL Dismantling	566174	203053	Section F Sheet 9
UKPN Pole Mitigation - OHL Dismantling	566177	203069	Section F Sheet 9
UKPN Pole Mitigation - OHL Dismantling	566178	203070	Section F Sheet 9
UKPN Pole Mitigation - Access Route	566185	203063	Section F Sheet 9
Trackway	566192	206666	Section F Sheet 8
Trackway	566194	206650	Section F Sheet 8
OHL Crossing	566223	202099	Section F Sheet 10
OHL Crossing	566226	202106	Section F Sheet 10
UKPN Pole Mitigation - OHL Dismantling	566266	203035	Section F Sheet 9
UKPN Pole Mitigation - OHL Dismantling	566271	203033	Section F Sheet 9
Bellmouth Junction	566278	202091	Section F Sheet 10
Bellmouth Junction	566290	202096	Section F Sheet 10
OHL Crossing	566294	202812	Section F Sheet 9
OHL Crossing	566305	203019	Section F Sheet 9
OHL Crossing	566305	203019	Section F Sheet 9
Haul Road	566334	203006	Section F Sheet 9
Haul Road	566336	202909	Section F Sheet 9
Haul Road	566354	202996	Section F Sheet 9

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UKPN Pole Mitigation - OHL Dismantling	566372	202989	Section F Sheet 9
UKPN Pole Mitigation - OHL Dismantling	566376	202985	Section F Sheet 9
UKPN Pole Mitigation - Cable Crossing	566410	198587	Section G Sheet 1
UKPN Pole Mitigation - Access Route	566438	198633	Section G Sheet 1
UKPN Pole Mitigation - OHL Dismantling	566464	198677	Section G Sheet 1
OHL Crossing	566517	178661	Section H Sheet 5
OHL Crossing	566553	178664	Section H Sheet 5
OHL Crossing	566578	198503	Section G Sheet 2
UKPN Pole Mitigation - OHL Dismantling	566598	198493	Section G Sheet 2
Crossing Protection	566602	198492	Section G Sheet 2
UKPN Pole Mitigation - OHL Dismantling	566608	198489	Section G Sheet 2
Pylon Work Area	566610	198488	Section G Sheet 2
UKPN Pole Mitigation - Cable Crossing	566619	198484	Section G Sheet 2
OHL Crossing	566620	208638	Section F Sheet 7
Haul Road	566633	208688	Section F Sheet 7
Bellmouth Junction	566635	198477	Section G Sheet 2
Pylon Work Area	566640	198999	Section G Sheet 1
OHL Crossing	566647	199019	Section G Sheet 1
OHL Crossing	566650	199013	Section G Sheet 1
Pylon Work Area	566651	198976	Section G Sheet 1
OHL Crossing	566663	198985	Section G Sheet 1
Haul Road	566715	199049	Section G Sheet 1
Haul Road	566717	199060	Section G Sheet 1
Haul Road	566725	199044	Section G Sheet 1

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UKPN Tower Mitigation - Access Route	566802	180381	Section H Sheet 4
Haul Road	566825	180361	Section H Sheet 4
Haul Road	566825	180361	Section H Sheet 4
UKPN Tower Mitigation - Access Route	566836	180354	Section H Sheet 4
UKPN Tower Mitigation - Access Route	566836	180354	Section H Sheet 4
UKPN Pole Mitigation - OHL Dismantling	566842	204042	Section F Sheet 9
UKPN Tower Mitigation - Access Route	566850	180360	Section H Sheet 4
Haul Road	566853	182388	Section H Sheet 3
UKPN Tower Mitigation - OHL Dismantling	566854	180365	Section H Sheet 4
OHL Crossing	566857	204074	Section F Sheet 9
OHL Crossing	566867	204462	Section F Sheet 9
Haul Road	566896	204162	Section F Sheet 9
OHL Crossing	566905	182406	Section H Sheet 3
Bellmouth Junction	566913	180427	Section H Sheet 4
Bellmouth Junction	566914	180428	Section H Sheet 4
Bellmouth Junction	566917	180431	Section H Sheet 4
Pylon Work Area	566919	204212	Section F Sheet 9
UKPN Tower Mitigation - Access Route	566926	180434	Section H Sheet 4
UKPN Tower Mitigation - Access Route	566926	180434	Section H Sheet 4
OHL Crossing	566934	204245	Section F Sheet 9
Bellmouth Junction	566936	180432	Section H Sheet 4
Haul Road	566937	180432	Section H Sheet 4
Bellmouth Junction	566937	180431	Section H Sheet 4
UKPN Pole Mitigation - OHL Dismantling	566948	181865	Section H Sheet 4

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
Bellmouth Junction	567005	181877	Section H Sheet 4
Crossing Protection	567025	181892	Section H Sheet 4
OHL Crossing	567050	181896	Section H Sheet 4
OHL Crossing	567050	181881	Section H Sheet 4
Crossing Protection	567075	181122	Section H Sheet 4
Trackway	567089	181300	Section H Sheet 4
Trackway	567094	181287	Section H Sheet 4
Stringing Position	567106	181422	Section H Sheet 4
OHL Crossing	567107	181430	Section H Sheet 4
Trackway	567107	181046	Section H Sheet 4
Crossing Protection	567107	181046	Section H Sheet 4
UKPN Pole Mitigation - OHL Dismantling	567121	181886	Section H Sheet 4
UKPN Pole Mitigation - OHL Dismantling	567122	181886	Section H Sheet 4
UKPN Pole Mitigation - OHL Dismantling	567132	181878	Section H Sheet 4
UKPN Pole Mitigation - OHL Dismantling	567523	209595	Section F Sheet 6
OHL Crossing	567542	209559	Section F Sheet 6
Bellmouth Junction	567560	209528	Section F Sheet 6
UKPN Pole Mitigation - Access Route	567665	209391	Section F Sheet 6
OHL Crossing	568530	210131	Section F Sheet 5
Bellmouth Junction	568530	210107	Section F Sheet 5
Bellmouth Junction	569716	212452	Section F Sheet 4
Stringing Position	569720	212452	Section F Sheet 4
OHL Crossing	569746	212458	Section F Sheet 4
Crossing Protection	569782	212436	Section F Sheet 4
UKPN Pole Mitigation - Access Route	570186	212888	Section F Sheet 4

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UKPN Pole Mitigation - OHL Dismantling	570191	212857	Section F Sheet 4
UKPN Pole Mitigation - Cable Crossing	570193	212860	Section F Sheet 4
UKPN Pole Mitigation - Access Route	570193	212858	Section F Sheet 4
UKPN Pole Mitigation - Access Route	570199	212858	Section F Sheet 4
UKPN Pole Mitigation - Access Route	570202	212840	Section F Sheet 4
UKPN Pole Mitigation - Access Route	570207	212847	Section F Sheet 4
OHL Crossing	570213	212822	Section F Sheet 4
OHL Crossing	570214	212822	Section F Sheet 4
UKPN Pole Mitigation - Cable Crossing	570214	212822	Section F Sheet 4
OHL Crossing	570221	212826	Section F Sheet 4
Bellmouth Junction	570230	212797	Section F Sheet 4
Bellmouth Junction	570231	212798	Section F Sheet 4
UKPN Pole Mitigation - OHL Dismantling	570240	212738	Section F Sheet 4
UKPN Pole Mitigation - OHL Dismantling	570242	212779	Section F Sheet 4
Bellmouth Junction	570254	212778	Section F Sheet 4
UKPN Pole Mitigation - OHL Dismantling	570257	212753	Section F Sheet 4
UKPN Pole Mitigation - Access Route	570260	212759	Section F Sheet 4
UKPN Pole Mitigation - OHL Dismantling	570261	212759	Section F Sheet 4
UKPN Pole Mitigation - Access Route	570265	212748	Section F Sheet 4
UKPN Pole Mitigation - Access Route	570267	212751	Section F Sheet 4
OHL Crossing	570760	213430	Section F Sheet 3

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
Bellmouth Junction	570790	213395	Section F Sheet 3
Pylon Work Area	571059	213950	Section F Sheet 3
OHL Crossing	571078	213929	Section F Sheet 3
Stringing Position	571120	213884	Section F Sheet 3
Construction Laydown Area	571383	214155	Section F Sheet 3
OHL Crossing	571414	214248	Section F Sheet 3
Haul Road	571443	214314	Section F Sheet 3
Bellmouth Junction	571448	214324	Section F Sheet 3
Bellmouth Junction	571451	214330	Section F Sheet 3
Haul Road	571473	214087	Section F Sheet 3
Haul Road	571485	214121	Section F Sheet 3
Construction Laydown Area	571509	214185	Section F Sheet 3
Haul Road	571527	214230	Section F Sheet 3
OHL Crossing	571547	214284	Section F Sheet 3
Pylon Work Area	571553	214301	Section F Sheet 3
Haul Road	571565	214332	Section F Sheet 3
Haul Road	572806	215576	Section F Sheet 2
OHL Crossing	572811	215513	Section F Sheet 2
Bellmouth Junction	572843	215724	Section F Sheet 2
OHL Crossing	572917	215664	Section F Sheet 2
UKPN Pole Mitigation - OHL Dismantling	573042	215628	Section F Sheet 2
UKPN Pole Mitigation - Access Route	573076	215617	Section F Sheet 2
UKPN Pole Mitigation - Access Route	573111	215606	Section F Sheet 2
UKPN Pole Mitigation - OHL Dismantling	573118	215605	Section F Sheet 2
UKPN Pole Mitigation - Access Route	573126	215607	Section F Sheet 2

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UKPN Pole Mitigation - Access Route	573132	215599	Section F Sheet 2
UKPN Pole Mitigation - Cable Crossing	573134	215606	Section F Sheet 2
UKPN Pole Mitigation - Cable Crossing	573134	215601	Section F Sheet 2
OHL Crossing	573936	216473	Section E Sheet 7
Crossing Protection	573946	216462	Section E Sheet 7
Pylon Work Area	573961	216455	Section E Sheet 7
Bellmouth Junction	573962	216388	Section E Sheet 7
Bellmouth Junction	574175	216393	Section E Sheet 7
UKPN Tower Mitigation - Cable Crossing	574392	216226	Section E Sheet 7
UKPN Tower Mitigation - Access Route	574400	216219	Section E Sheet 7
UKPN Tower Mitigation - Cable Crossing	574406	216214	Section E Sheet 7
UKPN Tower Mitigation - Cable Crossing	574420	216202	Section E Sheet 7
UKPN Tower Mitigation - OHL Dismantling	574487	216161	Section E Sheet 7
UKPN Tower Mitigation - OHL Dismantling	574501	216151	Section E Sheet 7
UKPN Tower Mitigation - OHL Dismantling	574520	216136	Section E Sheet 7
UKPN Tower Mitigation - OHL Dismantling	574521	216164	Section E Sheet 7
UKPN Tower Mitigation - Access Route	574523	216164	Section E Sheet 7
UKPN Tower Mitigation - Access Route	574523	216164	Section E Sheet 7
UKPN Tower Mitigation - OHL Dismantling	574548	216115	Section E Sheet 7
UKPN Tower Mitigation - OHL Dismantling	574549	216163	Section E Sheet 7

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UKPN Tower Mitigation - OHL Dismantling	574549	216163	Section E Sheet 7
UKPN Tower Mitigation - Access Route	574634	216092	Section E Sheet 7
UKPN Pole Mitigation - OHL Dismantling	578882	217658	Section E Sheet 5
UKPN Pole Mitigation - OHL Dismantling	578889	217669	Section E Sheet 5
UKPN Pole Mitigation - OHL Dismantling	578893	217674	Section E Sheet 5
Bellmouth Junction	579687	217079	Section E Sheet 5
Haul Road	579944	217221	Section E Sheet 5
OHL Crossing	580274	217900	Section E Sheet 5
OHL Crossing	580283	217903	Section E Sheet 5
Trackway	580303	217820	Section E Sheet 5
Trackway	580334	217774	Section E Sheet 5
Trackway	580380	217701	Section E Sheet 5
Trackway	580383	217714	Section E Sheet 5
UKPN Pole Mitigation - Access Route	580851	217923	Section E Sheet 4
Bellmouth Junction	582267	218643	Section E Sheet 4
UKPN Pole Mitigation - Cable Crossing	582267	218643	Section E Sheet 4
UKPN Pole Mitigation - Cable Crossing	582275	218724	Section E Sheet 4
OHL Crossing	582311	218621	Section E Sheet 4
UKPN Pole Mitigation - Access Route	583064	219439	Section E Sheet 3
UKPN Pole Mitigation - Cable Crossing	583085	219433	Section E Sheet 3
UKPN Pole Mitigation - OHL Dismantling	583113	219442	Section E Sheet 3
UKPN Pole Mitigation - Cable Crossing	583113	219435	Section E Sheet 3

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UKPN Pole Mitigation - Access Route	583189	219396	Section E Sheet 3
UKPN Pole Mitigation - Access Route	583189	219396	Section E Sheet 3
UKPN Pole Mitigation - Access Route	583190	219395	Section E Sheet 3
UKPN Pole Mitigation - Access Route	583190	219381	Section E Sheet 3
Stringing Position	583191	219455	Section E Sheet 3
Stringing Position	583191	219448	Section E Sheet 3
UKPN Pole Mitigation - Cable Crossing	583198	219585	Section E Sheet 3
UKPN Pole Mitigation - Cable Crossing	583200	219584	Section E Sheet 3
UKPN Pole Mitigation - Cable Crossing	583201	219584	Section E Sheet 3
UKPN Pole Mitigation - Cable Crossing	583201	219569	Section E Sheet 3
UKPN Pole Mitigation - Cable Crossing	583202	219560	Section E Sheet 3
OHL Crossing	583213	219368	Section E Sheet 3
OHL Crossing	583215	219369	Section E Sheet 3
UKPN Pole Mitigation - Access Route	583290	219321	Section E Sheet 3
UKPN Pole Mitigation - Cable Crossing	583291	219321	Section E Sheet 3
Bellmouth Junction	586567	221650	Section E Sheet 1
Stringing Position	586628	221227	Section E Sheet 2
OHL Crossing	586643	221699	Section E Sheet 1
Bellmouth Junction	586656	221244	Section E Sheet 2
OHL Crossing	586677	221353	Section E Sheet 2
Bellmouth Junction	586680	221348	Section E Sheet 2
OHL Crossing	586685	221262	Section E Sheet 2

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
Crossing Protection	586712	221279	Section E Sheet 2
UKPN Tower Mitigation - Access Route	586782	221786	Section E Sheet 1
UKPN Tower Mitigation - Access Route	586783	221787	Section E Sheet 1
UKPN Tower Mitigation - Cable Crossing	586910	221871	Section E Sheet 1
UKPN Tower Mitigation - Cable Crossing	586926	221879	Section E Sheet 1
UKPN Tower Mitigation - OHL Dismantling	586938	221886	Section E Sheet 1
UKPN Tower Mitigation - Cable Crossing	586941	221889	Section E Sheet 1
UKPN Tower Mitigation - OHL Dismantling	586958	221901	Section E Sheet 1
UKPN Tower Mitigation - OHL Dismantling	586959	221901	Section E Sheet 1
UKPN Tower Mitigation - OHL Dismantling	586980	221916	Section E Sheet 1
OHL Crossing	587380	223053	Section D Sheet 9
UKPN Pole Mitigation - Cable Crossing	588040	223972	Section D Sheet 9
Stringing Position	588243	223815	Section D Sheet 9
Bellmouth Junction	588259	223769	Section D Sheet 9
UKPN Pole Mitigation - Access Route	588260	223810	Section D Sheet 9
Bellmouth Junction	588262	223761	Section D Sheet 9
OHL Crossing	588263	223756	Section D Sheet 9
OHL Crossing	588263	223755	Section D Sheet 9
OHL Crossing	588264	223757	Section D Sheet 9
OHL Crossing	588303	223803	Section D Sheet 9
UKPN Pole Mitigation - Access Route	588388	223786	Section D Sheet 9

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UKPN Pole Mitigation - Access Route	589233	224338	Section D Sheet 8
UKPN Pole Mitigation - OHL Dismantling	589239	224348	Section D Sheet 8
UKPN Pole Mitigation - Cable Crossing	589252	224386	Section D Sheet 8
OHL Crossing	589268	224237	Section D Sheet 8
OHL Crossing	589272	224238	Section D Sheet 8
UKPN Pole Mitigation - Cable Crossing	589273	224237	Section D Sheet 8
OHL Crossing	589274	224239	Section D Sheet 8
Bellmouth Junction	589280	224205	Section D Sheet 8
UKPN Pole Mitigation - Access Route	589286	224213	Section D Sheet 8
Bellmouth Junction	589288	224208	Section D Sheet 8
UKPN Pole Mitigation - Cable Crossing	589308	224143	Section D Sheet 8
UKPN Pole Mitigation - Access Route	591697	225325	Section D Sheet 7
UKPN Pole Mitigation - Access Route	591723	225241	Section D Sheet 7
OHL Crossing	591762	225085	Section D Sheet 7
OHL Crossing	591764	225086	Section D Sheet 7
Bellmouth Junction	591769	225056	Section D Sheet 7
UKPN Pole Mitigation - OHL Dismantling	591780	225019	Section D Sheet 7
Bellmouth Junction	592204	226663	Section D Sheet 6
OHL Crossing	592223	226593	Section D Sheet 6
OHL Crossing	592791	227477	Section D Sheet 5
Crossing Protection	592795	227441	Section D Sheet 5
Bellmouth Junction	592799	227399	Section D Sheet 6
OHL Crossing	592800	227484	Section D Sheet 5
Bellmouth Junction	592805	227412	Section D Sheet 5

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
OHL Crossing	593306	227974	Section D Sheet 5
Bellmouth Junction	593349	227926	Section D Sheet 5
OHL Crossing	593829	228568	Section D Sheet 5
Stringing Position	593835	228522	Section D Sheet 5
OHL Crossing	594804	229516	Section D Sheet 4
Bellmouth Junction	594906	229458	Section D Sheet 4
Bellmouth Junction	594916	229455	Section D Sheet 4
UKPN Pole Mitigation - Cable Crossing	594942	230031	Section D Sheet 4
UKPN Pole Mitigation - Cable Crossing	594955	230028	Section D Sheet 4
OHL Crossing	594973	230023	Section D Sheet 4
Bellmouth Junction	595051	229994	Section D Sheet 4
UKPN Pole Mitigation - OHL Dismantling	595115	229959	Section D Sheet 4
Haul road	595124	229954	Section D Sheet 4
Bellmouth Junction	595753	230385	Section D Sheet 4
UGC Crossing	595753	230364	Section D Sheet 4
Bellmouth Junction	595754	230364	Section D Sheet 4
UGC Crossing	595754	230385	Section D Sheet 4
Haul road	596614	230569	Section D Sheet 3
UGC Crossing	596615	230568	Section D Sheet 3
Bellmouth Junction	596720	230576	Section D Sheet 3
UGC Crossing	596729	230587	Section D Sheet 3
UGC Crossing	597317	230594	Section D Sheet 3
UGC Crossing/Bellmouth Junction	597319	230600	Section D Sheet 3
Bellmouth Junction	597367	230594	Section D Sheet 3
Bellmouth Junction	597377	230594	Section D Sheet 3
UGC Crossing	597750	230870	Section D Sheet 3
Bellmouth Junction	597757	230899	Section D Sheet 3

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
Bellmouth Junction	597759	230880	Section D Sheet 3
UGC Crossing	597760	230869	Section D Sheet 3
Bellmouth Junction	599599	230471	Section D Sheet 2
OHL Crossing	599601	230476	Section D Sheet 2
OHL Crossing	600646	230187	Section D Sheet 1
OHL Crossing	602111	230059	Section C Sheet 18
Pylon Work Area	602120	230024	Section C Sheet 18
Haul Road	602122	230003	Section C Sheet 18
Bellmouth Junction	602485	229926	Section C Sheet 18
Bellmouth Junction	602509	229971	Section C Sheet 18
Crossing Protection	602510	229976	Section C Sheet 18
OHL Crossing	602519	229998	Section C Sheet 18
OHL Crossing	602539	229978	Section C Sheet 18
Crossing Protection	602548	229941	Section C Sheet 18
Crossing Protection	602550	229946	Section C Sheet 18
Crossing Protection	602552	229951	Section C Sheet 18
Crossing Protection	602554	229992	Section C Sheet 18
OHL Crossing	602556	229960	Section C Sheet 18
OHL Crossing	602604	229910	Section C Sheet 18
Trackway	602668	230055	Section C Sheet 18
Bellmouth Junction	602790	229782	Section C Sheet 18
UKPN Pole Mitigation - Access Route	603158	229663	Section C Sheet 18
OHL Crossing	603167	229793	Section C Sheet 18
Haul Road	603167	229793	Section C Sheet 18
Permanent access rd	602081	233297	Section C Sheet 10
UGC Crossing	602681	233805	Section C Sheet 10
UKPN Pole Mitigation - OHL Dismantling	603195	229865	Section C Sheet 18
UKPN Pole Mitigation - Access Route	603205	229649	Section C Sheet 18

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UKPN Pole Mitigation - Access Route	603217	229643	Section C Sheet 18
UKPN Pole Mitigation - Access Route	603217	229643	Section C Sheet 18
Bellmouth Junction	602857	232871	Section C Sheet 10
UGC Crossing	602858	232874	Section C Sheet 10
Bellmouth Junction	602859	232875	Section C Sheet 10
Haul Road	602864	232884	Section C Sheet 10
Haul Road	602956	233823	Section C Sheet 10
Haul Road	603137	232930	Section C Sheet 10
Outfall Working Area	603242	232682	Section C Sheet 10
Outfall Working Area	603249	232685	Section C Sheet 10
Haul Road	604542	236270	Section C Sheet 7
UGC Crossing	604549	236285	Section C Sheet 7
Bellmouth Junction	604564	236286	Section C Sheet 7
overhead line	604573	236285	Section C Sheet 7
Bellmouth Junction	603865	229518	Section C Sheet 12
Haul Road	604579	236287	Section C Sheet 7
Permanent access rd	604816	230901	Section C Sheet 12
permanent access	604914	230674	Section C Sheet 12
Bellmouth Junction	607048	239829	Section C Sheet 6
UGC Crossing	602683	233795	Section C Sheet 10
UGC Crossing	603500	231983	Section C Sheet 11
UGC Crossing	603500	231991	Section C Sheet 11
Bellmouth Junction	604271	229389	Section C Sheet 12
UGC Crossing	604549	236285	Section C Sheet 7
UGC Crossing	604854	230944	Section C Sheet 12
Haul Road	602592	233779	Section C Sheet 10
Bellmouth Junction	602988	231878	Section C Sheet 10
Bellmouth Junction	602993	231877	Section C Sheet 10

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
Haul Road	602998	231877	Section C Sheet 10
Haul Road	603168	234068	Section C Sheet 9
Bellmouth Junction	603169	234078	Section C Sheet 9
Bellmouth Junction	603169	234074	Section C Sheet 9
Bellmouth Junction	603483	233134	Section C Sheet 11
Haul Road	603485	233149	Section C Sheet 11
Bellmouth Junction	603485	233139	Section C Sheet 11
Bellmouth Junction	603752	233093	Section C Sheet 11
Bellmouth Junction	603796	231344	Section C Sheet 11
Haul Road	603803	231346	Section C Sheet 11
3rd party	604857	230926	Section C Sheet 12
3rd party	604857	230926	Section C Sheet 12
Bellmouth Junction	603903	231388	Section C Sheet 11
Haul Road	603948	235216	Section C Sheet 9
Haul Road	603999	235186	Section C Sheet 9
Bellmouth Junction	604564	236286	Section C Sheet 7
Haul Road	604579	236286	Section C Sheet 7
Haul Road	604852	230952	Section C Sheet 12
Bellmouth Junction	604994	230009	Section C Sheet 12
OHL Crossing	605035	229983	Section C Sheet 12
Bellmouth Junction	604855	230937	Section C Sheet 12
Bellmouth Junction	604856	230936	Section C Sheet 12
Haul Road	604857	230932	Section C Sheet 12
Haul Road	604918	237000	Section C Sheet 7
Bellmouth Junction	604925	237008	Section C Sheet 7
Bellmouth Junction	604928	237011	Section C Sheet 7
Haul Road	605126	230614	Section C Sheet 12
UKPN Pole Mitigation - OHL Dismantling	605287	229963	Section C Sheet 13

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UKPN Pole Mitigation - OHL Dismantling	605291	229950	Section C Sheet 13
OHL Crossing	605293	230007	Section C Sheet 13
UKPN Pole Mitigation - Cable Crossing	605293	229942	Section C Sheet 13
UKPN Pole Mitigation - Cable Crossing	605295	229928	Section C Sheet 13
Bellmouth Junction	605301	230035	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	605303	230074	Section C Sheet 13
UKPN Pole Mitigation - Cable Crossing	605335	251479	Section B Sheet 16
UKPN Pole Mitigation - OHL Dismantling	605337	230150	Section C Sheet 13
Bellmouth Junction	605132	230612	Section C Sheet 12
UKPN Pole Mitigation - OHL Dismantling	605342	230165	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	605343	230170	Section C Sheet 13
Bellmouth Junction	605140	230610	Section C Sheet 12
Haul Road	605146	230608	Section C Sheet 12
Haul Road	605157	230607	Section C Sheet 12
Haul Road	605348	230192	Section C Sheet 13
Bellmouth Junction	605351	230202	Section C Sheet 13
OHL Crossing	605521	251672	Section B Sheet 16
UKPN Tower Mitigation - OHL Dismantling	605536	250471	Section B Sheet 16
UKPN Tower Mitigation - OHL Dismantling	605542	250473	Section B Sheet 16
UKPN Tower Mitigation - Access Route	605555	250478	Section B Sheet 16
UKPN Tower Mitigation - Access Route	605555	250478	Section B Sheet 16
Bellmouth Junction	605352	230206	Section C Sheet 13

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UKPN Tower Mitigation - OHL Dismantling	605595	250481	Section B Sheet 16
Bellmouth Junction	605600	251710	Section B Sheet 16
Haul Road	605439	237856	Section C Sheet 7
UKPN Tower Mitigation - Access Route	605616	249538	Section B Sheet 17
Haul Road	605568	237723	Section C Sheet 7
Stringing Position	605621	249539	Section B Sheet 17
Haul Road	605616	237867	Section C Sheet 7
Bellmouth Junction	605632	249544	Section B Sheet 17
Bellmouth Junction	605641	250480	Section B Sheet 16
UKPN Tower Mitigation - OHL Dismantling	605646	250480	Section B Sheet 16
Pylon Work Area	605647	250480	Section B Sheet 16
OHL Crossing	605670	249549	Section B Sheet 17
OHL Crossing	605670	249545	Section B Sheet 17
UKPN Tower Mitigation - OHL Dismantling	605681	249551	Section B Sheet 17
OHL Crossing	605682	250477	Section B Sheet 16
UKPN Tower Mitigation - OHL Dismantling	605687	249563	Section B Sheet 17
UKPN Tower Mitigation - OHL Dismantling	605715	249621	Section B Sheet 17
UKPN Tower Mitigation - OHL Dismantling	605733	249634	Section B Sheet 17
UKPN Pole Mitigation - OHL Dismantling	605752	251768	Section B Sheet 16
UKPN Pole Mitigation - Cable Crossing	605753	229517	Section C Sheet 13
UKPN Pole Mitigation - Cable Crossing	605766	229513	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	605858	229596	Section C Sheet 13

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UKPN Pole Mitigation - OHL Dismantling	605858	229578	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	605859	229600	Section C Sheet 13
UGC Crossing	605861	229638	Section C Sheet 13
Bellmouth Junction	605864	229791	Section C Sheet 13
Haul Road	605864	229785	Section C Sheet 13
UGC Crossing	605864	229755	Section C Sheet 13
haul road	605864	229747	Section C Sheet 13
OHL Crossing	605864	229738	Section C Sheet 13
Bellmouth Junction	605619	237868	Section C Sheet 7
Bellmouth Junction	606014	229384	Section C Sheet 13
Haul Road	605625	237870	Section C Sheet 7
UKPN Tower Mitigation - OHL Dismantling	606179	249101	Section B Sheet 17
UKPN Pole Mitigation - OHL Dismantling	606180	248770	Section B Sheet 17
UKPN Tower Mitigation - OHL Dismantling	606183	249121	Section B Sheet 17
ohl crossing	606192	248776	Section B Sheet 17
UKPN Tower Mitigation - Access Route	606197	249206	Section B Sheet 17
UKPN Pole Mitigation - OHL Dismantling	606225	248854	Section B Sheet 17
Haul Road	606226	248808	Section B Sheet 17
UKPN Pole Mitigation - Access Route	606229	248834	Section B Sheet 17
UKPN Pole Mitigation - OHL Dismantling	606233	229345	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	606233	229329	Section C Sheet 13
UGC Crossing	606251	229429	Section C Sheet 13
Bellmouth Junction	606253	229453	Section C Sheet 13

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
Bellmouth Junction	606253	229447	Section C Sheet 13
Haul Road	606254	229459	Section C Sheet 13
UGC Crossing	606256	229473	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	606338	229235	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	606340	229249	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	606342	229255	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	606342	229248	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	606343	229254	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	606343	229254	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	606344	229268	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	606345	229268	Section C Sheet 13
Bellmouth Junction	606390	236612	Section C Sheet 8
Bellmouth Junction	606397	236613	Section C Sheet 8
Haul Road	606404	236607	Section C Sheet 8
UKPN Pole Mitigation - Access Route	606404	229114	Section C Sheet 13
UKPN Pole Mitigation - Access Route	606404	229114	Section C Sheet 13
UKPN Pole Mitigation - Access Route	606416	229109	Section C Sheet 13
UKPN Pole Mitigation - Access Route	606416	229109	Section C Sheet 13
Bellmouth Junction	606424	253804	Section B Sheet 14
OHL Crossing	606450	253791	Section B Sheet 14
Bellmouth Junction	606504	229096	Section C Sheet 13
Bellmouth Junction	606512	229094	Section C Sheet 13

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
Bellmouth Junction	606512	229094	Section C Sheet 13
Haul Road	605870	237989	Section C Sheet 7
UKPN Pole Mitigation - Cable Crossing	606544	254319	Section B Sheet 14
UKPN Pole Mitigation - OHL Dismantling	606559	229085	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	606559	229085	Section C Sheet 13
UKPN Pole Mitigation - Cable Crossing	606560	254325	Section B Sheet 14
Haul Road	606015	238044	Section C Sheet 7
UKPN Pole Mitigation - OHL Dismantling	606566	229085	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	606567	229084	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	606569	229083	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	606572	229082	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	606573	229084	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	606573	229083	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	606576	229083	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	606576	229082	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	606577	229083	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	606584	229082	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	606586	229081	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	606586	229081	Section C Sheet 13

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UKPN Pole Mitigation - OHL Dismantling	606586	229081	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	606586	229080	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	606586	229080	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	606587	229081	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	606588	229081	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	606588	229080	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	606588	229080	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	606589	229081	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	606589	229081	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	606605	229085	Section C Sheet 13
UKPN Tower Mitigation - Cable Crossing	606712	249708	Section B Sheet 17
UKPN Tower Mitigation - Cable Crossing	606729	249714	Section B Sheet 17
UKPN Tower Mitigation - Cable Crossing	606739	249730	Section B Sheet 17
OHL Crossing	606759	229077	Section C Sheet 13
OHL Crossing	606759	229076	Section C Sheet 13
OHL Crossing	606760	229077	Section C Sheet 13
OHL Crossing	606806	248299	Section B Sheet 17
UKPN Tower Mitigation - Access Route	606808	248542	Section B Sheet 17
UKPN Tower Mitigation - Access Route	606810	253630	Section B Sheet 14
OHL Crossing	606810	248295	Section B Sheet 17

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
Bellmouth Junction	606859	248390	Section B Sheet 17
UKPN Tower Mitigation - Access Route	606864	253799	Section B Sheet 14
UKPN Tower Mitigation - Access Route	606956	248506	Section B Sheet 18
UKPN Tower Mitigation - OHL Dismantling	606959	253840	Section B Sheet 14
UKPN Tower Mitigation - OHL Dismantling	607023	255971	Section B Sheet 13
Stringing Position	607033	229119	Section C Sheet 14
UKPN Tower Mitigation - Cable Crossing	607037	255972	Section B Sheet 13
UKPN Tower Mitigation - OHL Dismantling	607046	255972	Section B Sheet 13
Bellmouth Junction	607069	229094	Section C Sheet 14
UKPN Tower Mitigation - Access Route	607072	255973	Section B Sheet 13
Bellmouth Junction	607073	229094	Section C Sheet 14
OHL Crossing	607174	229153	Section C Sheet 14
UGC Crossing	607179	229164	Section C Sheet 14
UGC Crossing	607181	229169	Section C Sheet 14
Haul Road	607185	229178	Section C Sheet 14
Bellmouth Junction	607186	229181	Section C Sheet 14
Haul Road	607189	229187	Section C Sheet 14
Stringing Position	607200	255975	Section B Sheet 13
OHL Crossing	607277	255949	Section B Sheet 12
UKPN Tower Mitigation - OHL Dismantling	607289	248718	Section B Sheet 18
UKPN Tower Mitigation - OHL Dismantling	607310	248735	Section B Sheet 18
Bellmouth Junction	607318	255938	Section B Sheet 12
UKPN Tower Mitigation - OHL Dismantling	607330	253117	Section B Sheet 14

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UKPN Tower Mitigation - OHL Dismantling	607353	253134	Section B Sheet 14
UKPN Tower Mitigation - Cable Crossing	607395	248776	Section B Sheet 18
UKPN Pole Mitigation - Access Route	607400	255937	Section B Sheet 12
UKPN Tower Mitigation - Cable Crossing	607453	248684	Section B Sheet 18
Pond works area	607466	228717	Section C Sheet 14
OHL Crossing	607564	256254	Section B Sheet 12
Bellmouth Junction	607568	256250	Section B Sheet 12
Bellmouth Junction	607613	228679	Section C Sheet 14
Bellmouth Junction	607617	228677	Section C Sheet 14
Haul Road	607627	228674	Section C Sheet 14
UKPN Tower Mitigation - Cable Crossing	607631	228673	Section C Sheet 14
OHL Crossing	607644	247986	Section B Sheet 18
UKPN Tower Mitigation - Cable Crossing	607645	228663	Section C Sheet 14
UKPN Tower Mitigation - OHL Dismantling	607647	228664	Section C Sheet 14
UKPN Tower Mitigation - OHL Dismantling	607648	228669	Section C Sheet 14
UKPN Tower Mitigation - Cable Crossing	607648	228669	Section C Sheet 14
Bellmouth Junction	607653	247978	Section B Sheet 18
UKPN Tower Mitigation - Cable Crossing	607663	228659	Section C Sheet 14
UKPN Tower Mitigation - OHL Dismantling	607666	228658	Section C Sheet 14
UKPN Tower Mitigation - OHL Dismantling	607667	228663	Section C Sheet 14
UKPN Tower Mitigation - Access Route	607670	228657	Section C Sheet 14
Bellmouth Junction	607671	228662	Section C Sheet 14

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UKPN Pole Mitigation - Access Route	607677	247949	Section B Sheet 18
Outfall Working Area	607700	228669	Section C Sheet 14
Outfall Working Area	607701	228671	Section C Sheet 14
UKPN Tower Mitigation - Access Route	607801	275119	Section B Sheet 4
UKPN Tower Mitigation - Access Route	607803	275115	Section B Sheet 4
Bellmouth Junction	607807	272328	Section B Sheet 5
Bellmouth Junction	607810	272320	Section B Sheet 5
UKPN Pole Mitigation - Access Route	607833	247635	Section B Sheet 18
Bellmouth Junction	607854	268994	Section B Sheet 7
Trackway	607874	256021	Section B Sheet 12
UKPN Tower Mitigation - Access Route	607904	229513	Section C Sheet 14
Pylon Work Area	607908	268997	Section B Sheet 7
OHL Crossing	607912	272453	Section B Sheet 5
OHL Crossing	607918	272447	Section B Sheet 5
Crossing Protection	607918	269000	Section B Sheet 7
UKPN Pole Mitigation - OHL Dismantling	607920	274596	Section B Sheet 4
OHL Crossing	607931	269010	Section B Sheet 7
OHL Crossing	607933	269005	Section B Sheet 7
UKPN Tower Mitigation - OHL Dismantling	607935	274590	Section B Sheet 4
UKPN Tower Mitigation - OHL Dismantling	607936	274592	Section B Sheet 4
UKPN Pole Mitigation - OHL Dismantling	607940	274590	Section B Sheet 4
UKPN Pole Mitigation - OHL Dismantling	607940	274590	Section B Sheet 4
Pond works area	607940	229517	Section C Sheet 14

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UKPN Pole Mitigation - OHL Dismantling	607944	274586	Section B Sheet 4
UKPN Pole Mitigation - OHL Dismantling	607944	274586	Section B Sheet 4
UKPN Tower Mitigation - OHL Dismantling	607959	274579	Section B Sheet 4
UKPN Tower Mitigation - OHL Dismantling	607961	274580	Section B Sheet 4
OHL Crossing	607963	274577	Section B Sheet 4
OHL Crossing	607965	274578	Section B Sheet 4
UKPN Pole Mitigation - OHL Dismantling	607966	274578	Section B Sheet 4
UKPN Tower Mitigation - Access Route	607977	274573	Section B Sheet 4
Outfall Working Area	608001	228531	Section C Sheet 14
Outfall Working Area	608003	228533	Section C Sheet 14
Stringing Position	608193	256907	Section B Sheet 12
OHL Crossing	608198	247932	Section B Sheet 18
UKPN Tower Mitigation - OHL Dismantling	608210	247943	Section B Sheet 18
OHL Crossing	608212	256902	Section B Sheet 12
Bellmouth Junction	608222	264796	Section B Sheet 9
UKPN Tower Mitigation - OHL Dismantling	608226	247957	Section B Sheet 18
Bellmouth Junction	608235	247965	Section B Sheet 18
Haul Road	608238	256864	Section B Sheet 12
OHL Crossing	608285	264800	Section B Sheet 9
UKPN Tower Mitigation - Cable Crossing	608285	247985	Section B Sheet 18
Bellmouth Junction	608293	271761	Section B Sheet 6
UKPN Tower Mitigation - Cable Crossing	608300	247996	Section B Sheet 18
OHL Crossing	608302	271759	Section B Sheet 6

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
Haul Road	608395	240766	Section C Sheet 5
OHL Crossing	608417	240706	Section C Sheet 5
Crossing Protection	608425	240684	Section C Sheet 5
UKPN Tower Mitigation - Access Route	608437	248118	Section B Sheet 19
UKPN Tower Mitigation - Access Route	608445	248105	Section B Sheet 19
Bellmouth Junction	608502	271688	Section B Sheet 6
OHL Crossing	608504	263296	Section B Sheet 9
Bellmouth Junction	608514	263304	Section B Sheet 9
Bellmouth Junction	608525	259954	Section B Sheet 11
OHL Crossing	608532	259941	Section B Sheet 11
OHL Crossing	608552	266449	Section B Sheet 8
UKPN Tower Mitigation - Access Route	608558	247985	Section B Sheet 19
Crossing Protection	608577	266449	Section B Sheet 8
Bellmouth Junction	608591	228462	Section C Sheet 15
Bellmouth Junction	608613	266451	Section B Sheet 8
UKPN Pole Mitigation - Access Route	608641	262743	Section B Sheet 9
Haul Road	608671	262761	Section B Sheet 9
OHL Crossing	608760	262831	Section B Sheet 9
Bellmouth Junction	608914	280465	Section A Sheet 13
UKPN Tower Mitigation - OHL Dismantling	608983	275114	Section B Sheet 3
Bellmouth Junction	608986	280611	Section A Sheet 13
UKPN Tower Mitigation - OHL Dismantling	608996	275098	Section B Sheet 3
OHL Crossing	608996	275098	Section B Sheet 3
OHL Crossing	609003	280438	Section A Sheet 13
OHL Crossing	609010	280605	Section A Sheet 13

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UKPN Pole Mitigation - Cable Crossing	609035	281183	Section A Sheet 13
UKPN Pole Mitigation - Cable Crossing	609044	281173	Section A Sheet 13
UKPN Pole Mitigation - Cable Crossing	609049	246674	Section B Sheet 19
Bellmouth Junction	609058	275017	Section B Sheet 3
OHL Crossing	609166	246709	Section B Sheet 19
UKPN Pole Mitigation - OHL Dismantling	609171	261677	Section B Sheet 10
UKPN Tower Mitigation - Cable Crossing	609176	274864	Section B Sheet 3
UKPN Tower Mitigation - Cable Crossing	609187	274849	Section B Sheet 3
Bellmouth Junction	609230	246726	Section B Sheet 19
UKPN Tower Mitigation - Access Route	609283	277170	Section B Sheet 1
UKPN Pole Mitigation - Cable Crossing	609339	246771	Section B Sheet 19
Bellmouth Junction	609448	241897	Section C Sheet 4
OHL Crossing	609465	241850	Section C Sheet 4
Crossing Protection	609469	241820	Section C Sheet 4
OHL Crossing	609537	281490	Section A Sheet 13
Bellmouth Junction	609549	281533	Section A Sheet 13
Haul Road	609561	245894	Section B Sheet 20
Pylon Work Area	609635	245953	Section B Sheet 20
OHL Crossing	609674	245970	Section B Sheet 20
Haul Road	609827	246055	Section B Sheet 20
Haul Road	609839	246046	Section B Sheet 20
Substation	609851	246021	Section B Sheet 20
Haul Road	609854	246066	Section B Sheet 20
Haul Road	609856	246009	Section B Sheet 20
Haul Road	609862	246060	Section B Sheet 20

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
Haul Road	609870	246049	Section B Sheet 20
Substation	609876	246032	Section B Sheet 20
Haul Road	609880	246018	Section B Sheet 20
UKPN Pole Mitigation - Access Route	609883	277662	Section B Sheet 1
UKPN Pole Mitigation - OHL Dismantling	609885	277661	Section B Sheet 1
UKPN Pole Mitigation - Access Route	609910	277666	Section B Sheet 1
UKPN Pole Mitigation - Access Route	609910	277666	Section B Sheet 1
UKPN Pole Mitigation - OHL Dismantling	609926	277666	Section B Sheet 1
OHL Crossing	609928	279360	Section A Sheet 13
Crossing Protection	609956	279358	Section A Sheet 13
UKPN Pole Mitigation - Access Route	609957	277670	Section B Sheet 1
UKPN Pole Mitigation - Access Route	609958	277670	Section B Sheet 1
Bellmouth Junction	609960	279357	Section A Sheet 13
UKPN Pole Mitigation - OHL Dismantling	609964	277658	Section B Sheet 1
UKPN Pole Mitigation - Access Route	609973	277660	Section B Sheet 1
Haul Road	610033	246126	Section B Sheet 20
Stringing Position	610059	279322	Section A Sheet 13
Haul Road	610060	246107	Section B Sheet 20
Haul Road	610061	246070	Section B Sheet 20
Haul Road	610067	246078	Section B Sheet 20
Substation	610142	245849	Section B Sheet 20
Substation	610147	245835	Section B Sheet 20
OHL Crossing	610207	277696	Section B Sheet 1
Haul Road	610220	246151	Section B Sheet 20

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
Haul Road	610226	246153	Section B Sheet 20
UKPN Pole Mitigation - Access Route	610243	277723	Section B Sheet 1
OHL Crossing	610254	277269	Section B Sheet 1
Bellmouth Junction	610266	243464	Section C Sheet 1
Haul Road	610269	246164	Section B Sheet 20
Bellmouth Junction	610269	277743	Section B Sheet 1
Bellmouth Junction	610276	246162	Section B Sheet 20
Bellmouth Junction	610284	246158	Section B Sheet 20
UKPN Tower Mitigation - Access Route	610290	246164	Section B Sheet 20
UKPN Tower Mitigation - Access Route	610292	246161	Section B Sheet 20
Haul Road	610294	246176	Section B Sheet 20
Haul Road	610300	246168	Section B Sheet 20
UKPN Pole Mitigation - Cable Crossing	610315	277781	Section B Sheet 1
UKPN Pole Mitigation - Access Route	610599	277999	Section B Sheet 1
UKPN Tower Mitigation - Access Route	610654	243742	Section C Sheet 1
UKPN Pole Mitigation - OHL Dismantling	610797	244677	Section C Sheet 1
UKPN Pole Mitigation - OHL Dismantling	610797	244677	Section C Sheet 1
UKPN Pole Mitigation - Cable Crossing	610826	244641	Section C Sheet 1
Bellmouth Junction	610879	244650	Section C Sheet 1
Bellmouth Junction	610879	244649	Section C Sheet 1
Bellmouth Junction	610888	244650	Section C Sheet 1
Bellmouth Junction	610888	243890	Section C Sheet 1
OHL Crossing	610894	244652	Section C Sheet 1
OHL Crossing	610894	244652	Section C Sheet 1

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
OHL Crossing	610894	244652	Section C Sheet 1
Bellmouth Junction	610899	243883	Section C Sheet 1
UKPN Tower Mitigation - Access Route	610911	244655	Section C Sheet 1
UKPN Tower Mitigation - Access Route	610911	244655	Section C Sheet 1
UKPN Tower Mitigation - Access Route	610911	244655	Section C Sheet 1
UKPN Pole Mitigation - Access Route	610952	244663	Section C Sheet 1
UKPN Pole Mitigation - Access Route	610953	244657	Section C Sheet 1
UKPN Pole Mitigation - OHL Dismantling	610970	244667	Section C Sheet 1
UKPN Pole Mitigation - OHL Dismantling	610972	244667	Section C Sheet 1
OHL Crossing	610976	243888	Section C Sheet 1
OHL Crossing	610976	243882	Section C Sheet 1
Crossing Protection	610984	282003	Section A Sheet 11
Trackway	610984	282003	Section A Sheet 11
UKPN Tower Mitigation - OHL Dismantling	611004	277422	Section B Sheet 2
OHL Crossing	611016	281992	Section A Sheet 11
UKPN Pole Mitigation - OHL Dismantling	611017	244676	Section C Sheet 1
UKPN Pole Mitigation - OHL Dismantling	611017	244675	Section C Sheet 1
UKPN Tower Mitigation - OHL Dismantling	611024	277421	Section B Sheet 2
UKPN Tower Mitigation - OHL Dismantling	611025	277424	Section B Sheet 2
UKPN Pole Mitigation - OHL Dismantling	611031	244678	Section C Sheet 1
Bellmouth Junction	611052	281877	Section A Sheet 11
Stringing Position	611056	281862	Section A Sheet 11

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UKPN Tower Mitigation - Cable Crossing	611087	277433	Section B Sheet 2
UKPN Tower Mitigation - Cable Crossing	611094	276746	Section B Sheet 2
UKPN Tower Mitigation - Cable Crossing	611105	276745	Section B Sheet 2
UKPN Tower Mitigation - Cable Crossing	611106	277437	Section B Sheet 2
UKPN Tower Mitigation - OHL Dismantling	611110	278290	Section B Sheet 2
UKPN Tower Mitigation - OHL Dismantling	611119	278301	Section B Sheet 2
UKPN Tower Mitigation - OHL Dismantling	611120	278296	Section B Sheet 2
UKPN Tower Mitigation - OHL Dismantling	611124	278302	Section B Sheet 2
UKPN Pole Mitigation - Cable Crossing	611144	281581	Section A Sheet 12
UKPN Tower Mitigation - Access Route	611178	243496	Section C Sheet 1
UKPN Pole Mitigation - Access Route	611187	277455	Section B Sheet 2
UKPN Tower Mitigation - Access Route	611193	243526	Section C Sheet 1
UKPN Tower Mitigation - OHL Dismantling	611212	244729	Section C Sheet 1
UKPN Tower Mitigation - OHL Dismantling	611212	244728	Section C Sheet 1
UKPN Tower Mitigation - Access Route	611230	244733	Section C Sheet 1
UKPN Tower Mitigation - Access Route	611230	244733	Section C Sheet 1
UKPN Tower Mitigation - OHL Dismantling	611232	244733	Section C Sheet 1
UKPN Tower Mitigation - OHL Dismantling	611232	244733	Section C Sheet 1

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UKPN Tower Mitigation - OHL Dismantling	611251	244740	Section C Sheet 2
UKPN Tower Mitigation - Cable Crossing	611271	244747	Section C Sheet 2
UKPN Tower Mitigation - Cable Crossing	611288	244753	Section C Sheet 2
UKPN Pole Mitigation - OHL Dismantling	611598	287059	Section A Sheet 9
UKPN Pole Mitigation - OHL Dismantling	611604	287070	Section A Sheet 9
Pylon Work Area	611639	287134	Section A Sheet 9
OHL Crossing	611677	287158	Section A Sheet 9
UKPN Pole Mitigation - Cable Crossing	611687	287163	Section A Sheet 9
OHL Crossing	611689	287199	Section A Sheet 9
Bellmouth Junction	611725	287152	Section A Sheet 9
UKPN Tower Mitigation - Access Route	611823	243461	Section C Sheet 2
Crossing Protection	611880	287969	Section A Sheet 9
UKPN Tower Mitigation - Access Route	611892	243738	Section C Sheet 2
OHL Crossing	611904	287964	Section A Sheet 9
UKPN Tower Mitigation - Cable Crossing	611922	243743	Section C Sheet 2
UKPN Tower Mitigation - Cable Crossing	611928	243725	Section C Sheet 2
UKPN Tower Mitigation - Cable Crossing	611943	243733	Section C Sheet 2
UKPN Tower Mitigation - Cable Crossing	611946	243723	Section C Sheet 2
Bellmouth Junction	611957	287953	Section A Sheet 9
UKPN Tower Mitigation - Cable Crossing	611961	243730	Section C Sheet 2
UKPN Tower Mitigation - OHL Dismantling	611982	243727	Section C Sheet 2

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UKPN Tower Mitigation - OHL Dismantling	611983	243716	Section C Sheet 2
UKPN Tower Mitigation - OHL Dismantling	612006	243723	Section C Sheet 2
UKPN Tower Mitigation - OHL Dismantling	612008	243723	Section C Sheet 2
UKPN Tower Mitigation - OHL Dismantling	612009	243712	Section C Sheet 2
UKPN Tower Mitigation - OHL Dismantling	612011	243712	Section C Sheet 2
UKPN Tower Mitigation - OHL Dismantling	612028	243719	Section C Sheet 2
UKPN Tower Mitigation - OHL Dismantling	612030	243711	Section C Sheet 2
UKPN Tower Mitigation - OHL Dismantling	612050	243715	Section C Sheet 2
UKPN Tower Mitigation - OHL Dismantling	612051	243713	Section C Sheet 2
UKPN Pole Mitigation - OHL Dismantling	612160	289932	Section A Sheet 8
UKPN Pole Mitigation - Access Route	612166	289942	Section A Sheet 8
UKPN Pole Mitigation - Access Route	612230	290004	Section A Sheet 8
OHL Crossing	612457	289928	Section A Sheet 8
Bellmouth Junction	612499	289919	Section A Sheet 8
UKPN Pole Mitigation - Cable Crossing	612646	289895	Section A Sheet 8
Crossing Protection	613348	291845	Section A Sheet 7
OHL Crossing	613376	291840	Section A Sheet 7
Bellmouth Junction	613453	291841	Section A Sheet 7
Bellmouth Junction	613522	292095	Section A Sheet 7
Bellmouth Junction	613529	292104	Section A Sheet 7
OHL Crossing	613530	292032	Section A Sheet 7
OHL Crossing	613536	292039	Section A Sheet 7

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
Bellmouth Junction	614305	293220	Section A Sheet 6
UKPN Pole Mitigation - OHL Dismantling	614341	293060	Section A Sheet 6
UKPN Pole Mitigation - OHL Dismantling	614344	293056	Section A Sheet 6
UKPN Pole Mitigation - OHL Dismantling	614353	293013	Section A Sheet 6
Bellmouth Junction	616262	296711	Section A Sheet 5
Bellmouth Junction	616302	296699	Section A Sheet 5
OHL Crossing	616432	296670	Section A Sheet 5
UKPN Pole Mitigation - Access Route	616998	297372	Section A Sheet 4
Bellmouth Junction	618019	297906	Section A Sheet 4
OHL Crossing	618019	297878	Section A Sheet 4
Trackway	618019	297873	Section A Sheet 4
Crossing Protection	618019	297853	Section A Sheet 4
OHL Crossing	619534	299030	Section A Sheet 3
Bellmouth Junction	619541	299002	Section A Sheet 3
UKPN Pole Mitigation - Access Route	621156	301226	Section A Sheet 1
UKPN Pole Mitigation - Access Route	621161	301226	Section A Sheet 1
UKPN Pole Mitigation - Access Route	621167	301181	Section A Sheet 1
UKPN Pole Mitigation - Access Route	621207	301167	Section A Sheet 1
UKPN Pole Mitigation - Access Route	621214	301168	Section A Sheet 1
UKPN Pole Mitigation - Access Route	621237	301091	Section A Sheet 1
Stringing Position	621266	301085	Section A Sheet 1
OHL Crossing	621299	301089	Section A Sheet 1
OHL Crossing	621302	301098	Section A Sheet 1

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
Bellmouth Junction	621332	301092	Section A Sheet 1
Bellmouth Junction	621333	301101	Section A Sheet 1
UKPN Pole Mitigation - Cable Crossing	621428	301114	Section A Sheet 1
Substation	621883	302465	Section A Sheet 1
Substation	621883	302465	Section A Sheet 1
Substation	621890	302276	Section A Sheet 1
Substation	621896	302275	Section A Sheet 1
Substation	621921	302459	Section A Sheet 1
Haul Road	621958	302464	Section A Sheet 1
Haul Road	621959	302452	Section A Sheet 1
Substation	621965	302451	Section A Sheet 1
Haul Road	622057	302454	Section A Sheet 1
Haul Road	622114	302453	Section A Sheet 1
Temp and permanent substation access / existing road	622142	302642	Section A Sheet 1
Temp and permanent substation access / existing road	622150	302640	Section A Sheet 1
Haul Road - existing access to Norwich sub station	622178	303005	Section A Sheet 1
Bellmouth Junction - access to Norwich Sub Station	622179	303005	Section A Sheet 1
Bellmouth Junction - access to Norwich Sub Station	622182	302983	Section A Sheet 1
Haul Road - existing access to Norwich sub station	622182	302981	Section A Sheet 1
Bellmouth Junction - access to Norwich Sub Station	622183	303006	Section A Sheet 1

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UGC Crossing	602676	233789	Section C Sheet 10
UGC Crossing	602680	233789	Section C Sheet 10
UGC Crossing	603169	234081	Section C Sheet 9
UGC Crossing	603169	234080	Section C Sheet 9
UGC Crossing	603469	231999	Section C Sheet 11
UGC Crossing	603471	231996	Section C Sheet 11
UGC Crossing	603907	231389	Section C Sheet 11
UGC Crossing	603909	231385	Section C Sheet 11
UGC Crossing	603939	235223	Section C Sheet 9
UGC Crossing	604008	235180	Section C Sheet 9
UGC Crossing	604853	230944	Section C Sheet 12
UGC Crossing	604926	237004	Section C Sheet 7
UGC Crossing	604930	237010	Section C Sheet 7
UGC Crossing	605139	230611	Section C Sheet 12
UGC Crossing	605139	230610	Section C Sheet 12
UGC Crossing	605340	230160	Section C Sheet 13
UGC Crossing	605434	237866	Section C Sheet 7

Statutory Undertakers' Land

2.7.4 Below is a summary of the purposes for which land in which Openreach has rights or apparatus is required and the land, interests and rights that would need to be acquired (in the context of the interface works described in paragraph 1.2 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 2.14 Land affected in which Openreach has an interest or apparatus and land, interest or right sought by the Applicant

Openreach's Land (plot number)	Interest or right sought by the Applicant
N/A	Class 1 (in relation to land owned by Openreach)
A-1/55, A-1/56, B-20/163, B-20/170, B-20/176, B-20/181, B-20/183, B-20/184, B-20/187, B-20/188, B-20/198, B-20/203, B-20/208, B-20/216, B-20/221, B-21/9, B-21/33, B-21/40, B-21/49, B-21/70, B-21/76, B-21/78, B-21/79, B-21/81, C-6/27, C-6/32, C-6/36, C-6/40, C-8/34, C-8/35, C-8/36, C-8/40, C-8/42, C-8/43, C-8/45, C-14/118a, C-14/121, C-14/123, C-14/125, C-14/127, C-15/1, C-15/2, C-15/3, C-15/3a, C-15/13, C-16/1, C-16/8a, C-16/9a, C-16/10, C-16/11c, C-16/23a, C-16/35a, C-16/46a, C-16/47, D-3/2, D-3/7, H-5/2, H-5/2a, H-5/2b, H-5/2c, H-5/14, H-5/15, H-5/30, H-5/31, H-6/22, H-6/34, H-6/92, H-7/21, H-7/23, H-7/25, H-7/26, H-7/27, H-7/32, H-7/40a, H-7/44, H-7/45, H-7/55a	Class 1 (in relation to land in which Openreach has a right or interest only)
A-1/37, A-2/1, A-3/5, A-4/26, A-4/37, A-4/38, A-4/45, A-4/52, A-5/58, A-5/59, A-5/61, A-5/64, A-7/68, A-7/75, A-8/73, A-8/74 A-9/33, A-9/60, A-9/62, A-9/65, A-12/18, A-12/19, A-12/22, A-12/24, A-12/26, A-12/27, A-13/12, A-13/18, A-13/101, A-13/102, A-13/109, B-1/4, B-1/8, B-2/45, B-2/46, B-2/47, B-2/50, B-3/1, B-3/6, B-	Class 2 (Compulsory Acquisition of Rights – Overhead Line)

Openreach's Land (plot number)	Interest or right sought by the Applicant
4/23, B-4/30, B-4/39, B-4/40, B-5/24, B-5/25, B-5/26, B-5/27, B-5/32, B-5/34, B-5/37, B-6/7, B-6/11, B-6/31, B-6/34, B-6/35, B-7/48, B-7/49, B-8/34, B-8/30, B-9/60, B-9/62, B-9/70, B-9/73, B-9/77, B-9/94, B-9/105, B-9/110, B-9/137, B- 11/21, B-12/18, B-12/31, B-12/33, B-12/36, B- 13/11, B-13/12, B-13/16, B-13/25, B-15/23, B-16/54, B-16/55, B-16/58, B-16/122, B-17/1, B-17/2, B-17/15, B-17/22, B- 17/25, B-17/26, B-17/27, B-17/31, B-17/75, B- 17/86, B-17/90, B-17/91, B-17/95, B-18/53, B- 18/54, B-18/90, B-18/93, B-18/103, B-19/37, B-19/43, B-19/50, B-19/52, B-19/53 B-20/113, B-20/195, C-1/10, C-2/35, C-2/38, C-2/39, C- 2/45, C-2/50, C-2/56, C-2/72, C-4/23, C-4/24, C-4/25, C-5/17, C-5/24, C-13/36, C-14/42a, C- 13/130, C-13/146, C-13/147, C-13/152, C- 13/155, C-13/156, C-13/161, C-13/162, C- 13/170, C-13/178, C-14/41, C-14/43, C-14/45, C-14/47, C-14/48, C-14/49, C-14/50, C-14/51, C-14/65, C-14/67, C-14/68, C-14/70, C-14/71, C-14/72, C-14/77, C-17/28, C-17/33, C-17/84, C-18/5, C-18/6, C-18/8, C-18/9, C-18/10, C- 18/11, C-18/13, C-18/20, C-18/21, C-18/23, C- 18/31, C-18/52, C-18/63, D-1/1, D-1/2, D- 1/3, D- 1/4, D-1/5, D-1/8. D-1/10, D-1/22, D- 1/50, D-2/27, D-4/61, D-4/67, D-4/71, D-4/75, D-4/76, D-4/79, D-4/93, D-5/17, D-5/28, D- 5/30, D-5/51, D-5/65, D-6/21, D-7/16, D-7/106, D-7/109, D-8/1, D-9/35, D-9/40, D-9/82, D- 9/83, D-9/88, D-9/90, D-9/91, D-9/99, D-9/100, D-9/102, D-9/103, D-9/109, E-1/7, E-1/13, E- 1/14 , E-2/37, E-2/42, E-2/43, E-2/44, E-2/52, E-2/55, E-2/59, E-2/61, E-3/75, E-3/78, E-3/79, E-3/90, E-3/94, E-3/96, E-3/97, E-3/101, E- 3/102, E-3/103, E-4/30, E-4/32, E-4/36, E- 4/41, E-4/43, E-4/47, E-5/29, E-5/30, E-5/36, F-1/7, F-1/8, F-1/21, F-2/35, F-2/37, F-2/39, F- 3/9, F-3/32, F-3/34, F-3/37, F-3/38, F-3/80, F- 3/82, F-3/89, F-3/112, F-4/10, F-4/11, F-4/12, F-4/13, F-4/20, F-4/33, F-4/34, F-4/35, F-5/41, F-5/42, F-6/40, F-6/41, F-7/1, F-7/5, F-7/24, F- 7/67, F-8/37, F-8/38, F-8/65, F-8/70, F-8/104, F-9/1, F-9/22, F-9/27, F-9/28, F-9/79, F-9/80, F-9/81, F-9/95, F-9/96, F-9/100, F-9/101, F- 10/6, F-10/7, F-10/13, F-10/14, F-10/30, F- 10/33, F-10/60, F-10/63, F-10/71, F-10/82, F- 10/83, F-10/85, F-10/88, F-10/91, G-1/16, G- 1/17, G-1/41, G-1/47, G-1/48, G-2/1, G-2/22, G-2/30, G-2/36, G-2/37, G-2/39, G-2/85, G-	

Openreach's Land (plot number)	Interest or right sought by the Applicant
2/87, G-2/91, G-2/107, G-2/125, G-2/126, G-2/133, G-4/36, G-4/38, G-4/49, G-4/50, G-4/51, G-4/58, G-5/17, G-5/41, G-5/47, G-6/37, G-6/38, G-6/46, H-1/31, H-1/35, H-1/83, H-1/84, H-1/85, H-2/2, H-3/20, H-3/32, H-3/38, H-4/1, H-4/18, H-4/20, H-4/31, H-4/59, H-4/66, H-4/70, H-4/87, H-4/88, H-5/120	
A-1/36, A-1/39, A-8/64, A-8/65, A-8/67 A-8/88, A-8/90, A-12/9, A-12/37, B-2/27, B-2/55, B-2/56, B-2/130, B-2/131, B-3/124, B-10/11, B-13/23, B-13/24, B-13/36, B-15/2, B-15/3, B-16/41, B-16/42, B-16/62, B-16/64, B-16/72, B-16/121, B-17/10, B-17/11, B-17/87, B-17/100, B-17/105, B-18/120, B-20/97, B-20/129, C-1/9, C-2/6, C-2/17, C-2/41, C-2/42, C-2/47, C-2/88, C-2/90, C-2/95, C-3/2, C-7/9, C-7/10, C-7/11, C-7/12, C-7/35 C-7/35a, C-7/46, C-7/47, C-8/5, C-9/1, C-9/13, C-9/14, C-9/16, C-9/24, C-9/71, C-9/72, C-9/74, C-9/75, C-10/1, C-10/14, C-10/16, C-10/18, C-10/21, C-11/20, C-11/26, C-11/89, C-11/92, C-11/98, C-12/35, C-12/38, C-12/69, C-12/78, C-13/1, C-13/48, C-13/65a, C-13/77a, C-13/90, C-13/100, C-14/107, C-14/108, C-14/112, C-17/1, D-3/28, D-3/55, D-3/59, D-3/72, D-3/87, D-3/88, D-4/24, D-4/30, D-7/119, D-7/125, D-9/80, E-2/14, E-2/15, E-3/110, E-4/23, E-4/25, E-4/37, E-5/114, F-1/55, F-2/45, F-3/94, F-3/102, F-3/103, F 6/49, G-2/8, G-4/57, G-6/107, G-6/153, G-6/154, G-6/155, H-1/7, H-1/11, H-1/13, H-1/15, H-1/20, H-2/36, H-3/10, H-3/16, H-4/44, H-5/12,	Class 3 (Compulsory Acquisition of Rights – Underground Cable System)
A-4/33, A-4/34, A-4/51, A-4/54, A-5/50, A-5/54, A-7/21, A-8/68, A-8/72, A-8/75, A-8/82, A-8/84, A-9/57, A-9/58, A-9/59, A-9/64, A-9/69, A-12/28, A-13/42, B-6/30, B-6/46, B-6/55, B-6/56, B-6/60, B-6/66, B-6/68, B-7/46, B-7/47, B-7/53a, B-7/54, B-7/55, B-8/28, B-8/35, B-9/68, B-9/69, B-9/71, B-9/74, B-9/75, B-9/96, B-9/97, B-9/98, B-9/100, B-9/103, B-9/111, B-9/113, B-9/127, B-10/3, B-10/53, B-13/20, B-13/22, B-13/33, B-15/15, B-15/19, B-15/28, B-16/120, B-17/29, B-17/33, B-17/83, B-17/84, B-18/49, B-18/50, B-18/64, B-18/65, B-18/82, B-18/84, B-18/86, B-18/108, B-19/19, B-19/20, B-19/22, B-19/30, B-19/31, B-19/55, B-19/58, B-20/103, B-20/109, B-20/121, C-1/8, C-2/32, C-2/33, C-4/11, C-4/15, C-4/16, C-4/20, C-4/21, C-4/22, C-4/27, C-4/28, C-4/31, C-4/33, C-4/37, C-7/55, C-7/57, C-9/9, C-9/12 C-12/70,	Class 4 (Compulsory Acquisition of Rights – Overhead Line and Underground Cabling System)

Openreach's Land (plot number)	Interest or right sought by the Applicant
C-12/72, C-12/77, C-13/19, C-13/20, C-13/26, C-13/32, C-13/33, C-13/41, C-13/41a, C- 13/45, C-13/56a, C-13/78a, C-13/87, C-13/99, C-13/103, C-13/120, C-13/129, C-13/131, C- 13/133, C-13/137, C-13/140, C-13/143, C- 14/9, C-14/10, C-14/20, C-14/26, C-14/27, C- 14/28, C-14/29, C-14/38, C-14/52, C-14/54, C- 14/56, C-14/76, C-14/78, C-14/79, C-14/82, C- 17/13, C-17/24, C-17/25, C-17/29, C-17/30, C- 17/42, C-17/47, C-18/2, C-18/4, C-18/60, D- 1/47, D-1/55, D-3/26, D-3/57, D-4/56, D-5/16, D-5/20, D-5/29, D-7/107, D-7/114, D-7/118, D- 9/25, D-9/28, D-9/46, D-9/51, D-9/86, D-9/111, D-9/117, E-2/35, E-2/36, E-2/66, E-2/73, E- 3/72, E-3/87, E-3/91, E-3/93, E-3/108, E- 3/109, E-4/4, E-5/113, F-1/3, F-1/17, F-1/20, F- 1/27, F-2/34, F-2/41, F-2/42, F-2/44, F-4/7, F- 4/18, F-4/24, F-4/39, F-4/40, F-5/35, F-5/36, F-5/46, F-5/47, F-6/24, F-6/50, F-8/34, F-8/35, F-8/47, F-8/48, F-9/11, F-9/16, F-9/31, F-9/32, F-9/41, F-9/71, F-9/75, F-9/83, F-10/4, F-10/5, F-10/8, F-10/50, F-10/53, F-10/62, F-10/67, F- 10/68, F-10/86, F-10/90, G-2/5, G-2/20, G- 2/43, G-2/119, G-2/122, G-2/123, G-2/124, G- 2/127, G-2/137, G-2/138, G-2/141, G-2/142, G-2/144, G-2/145, G-2/154, G-2/156, G-2/158, G-2/159, G-3/1, G-3/2, G-3/3, G-3/8, G-3/9, G- 3/10, G-3/12, G-3/31, G-3/32, G-3/38, G-3/42, G-4/27, G-4/30, G-4/31, G-4/34, G-4/37, G- 4/40, G-4/52, G-5/10, G-5/36, G-5/39, G-5/49, G-5/51, H-1/41, H-1/79, H-1/80, H-1/96, H- 2/32, H-3/5, H-3/17, H-3/30, H-3/31, H-4/5, H- 4/23, H-4/24, H-4/25, H-4/27, H-4/29, H-4/30, H-4/35, H-4/38, H-4/39, H-4/46, H-4/91	
A-2/6, A-3/2, A-4/18, A-4/30, A-6/42, A-7/66, A-7/73, A-8/4, A-9/36, A-9/49, A-9/53, A-11/8, A-11/10, A-11/36, A-13/15, A-13/115, B-1/9, B- 1/13, B-1/14, B-2/41, B-4/34, B-5/108, B-6/10, B-6/16, B-6/24, B-6/26, B-7/57, B-7/60, B-8/38, B-8/44, B-9/85, B-11/50, B-12/34, B- 12/48, B-12/98, B-12/101, B-12/110, B-12/114, B-13/31, B-15/14, B-16/27, B-16/34, B-16/89, B-16/125, B-17/39, B-17/73, B-18/29, B-18/36, B-18/44, B-18/45, B-19/13, B-19/15, B-19/23, B-20/179, B-20/190, B-20/209, C- 2/79, C-2/82, C-3/6, C-3/47, C-5/18, C-5/27, C- 5/28, C-5/36, C-7/49, C-7/50, C-7/75, C-8/6, C- 10/8, C-10/25, C-11/102, C-12/28, C-12/33, C- 12/37, C-12/96, C-15/2a, C-15/3f, C-17/2, C- 17/67, C-17/91, C-17/104, C-17/110, C-	Class 5 (Compulsory Acquisition of Rights – Access)

Openreach's Land (plot number)	Interest or right sought by the Applicant
17/133, C-17/139, C-18/122, D-1/25, D-3/47, D-3/68, D-3/70, D-4/63, D-4/64, D-5/34, D-6/18, D-7/3, D-7/12, D-7/85, D-7/110, D-7/127, D-7/130, D-8/2, D-8/29, D-9/21, D-9/34, D-9/36, D-9/37, D-9/78, D-9/143, E-1/17, E-2/30, E-2/88, E-2/113, E-2/115, E-3/15, E-3/16, E-4/8, E-5/23, E-5/26, E-5/55, E-5/85, E-5/93, E-6/2, E-7/7, F-2/9, F-2/69, F-3/10, F-3/11, F-3/67, F-3/115, F-3/117, F-4/16, F-4/27, F-5/18, F-5/29, F-5/49, F-6/3, F-7/40, F-7/56, F-7/57, F-7/70, F-7/73, F-8/11, F-8/12, F-8/55, F-8/56, F-8/74, F-8/91, F-9/61, F-10/10, F-10/15, F-10/23, F-10/77, G-1/26, G-1/43, G-1/46, G-1/49, G-2/17, G-2/18, G-2/57, G-2/59, G-2/61, G-2/101, G-3/14, G-3/66, G-3/70, G-4/21, G-4/98, G-5/11, G-5/34, G-6/14, G-6/36, G-6/50, G-6/51, G-6/66, G-6/143, H-1/10, H-1/17, H-1/32, H-2/3, H-2/19, H-2/21, H-2/25, H-3/28, H-4/6, H-5/22, H-5/25	
C-14/115, C-14/118, C-15/2c	Class 6 (Compulsory Acquisition of Rights – Drainage)

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- 2.7.5 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 **3.1 Draft Development Consent Order (Revision H)** relates.
- 2.7.6 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.

2.7.7 The Applicant understands that there is a relevant right and/or relevant apparatus vested in Openreach in, on or under the plots listed in Table 2.14 above.

2.7.8 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 2.14 above (as described in Schedule 1 to the **3.1 Draft Development Consent Order (Revision H)** and shown on the **2.3 Works Plans Sections A-H [REP7-014] [REP6-014] [REP7-016] [REP7-018] [APP-021] [REP6-016] [REP5-021] [REP6-018]**;
- The project could affect relevant rights and/or relevant apparatus vested in or belonging to Openreach as a result of carrying out the authorised development;
- 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 have been included at Part 2 of Schedule 16 to the **3.1 Draft Development Consent Order (Revision H)**, for the benefit of operators of electronic communications code networks which secures the protection of Openreach's apparatus.

2.7.9 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 in relation to s.138, the Secretary of State can be satisfied that whilst the rights of Openreach may potentially be subject to extinguishment or removal, the powers to do so are necessary for the project to proceed and, nevertheless, Openreach's rights and apparatus are adequately protected by the protective provisions included at Part 2 of Schedule 16 to the **3.1 Draft Development Consent Order (Revision H)**.

2.8 Verizon UK Limited

This Application

2.8.1 The relevant statutory undertaker for the purposes of this application is Verizon UK Ltd ("Verizon"). The Applicant proposes to acquire land, and interests and rights in land, in respect of which Verizon also has interests and rights, with such interests and rights in land having been acquired by Verizon (Verizon's Land) for the purposes of its undertaking.

2.8.2 Verizon has not made a representation to the Planning Inspectorate in relation to the DCO and so s127 is not engaged. The Applicant has sought engagement with Verizon and will continue to do so.

Proposed Works

- 2.8.3 The works which are proposed in relation to land in which Verizon has apparatus or easements in connection with the project include the following:
- Installation of overhead line (OHL) crossing

Table 2.15 Proposed Works and Locations

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
OHL Crossing	565165	179920	Section H Sheet 6
OHL Crossing	565173	179973	Section H Sheet 6
OHL Crossing	565303	180173	Section H Sheet 6

Statutory Undertakers' Land

- 2.8.4 Below is a summary of the purposes for which land in which Verizon has apparatus or easements is required and the land, interests and rights that would need to be acquired (in the context of the interface works described in paragraph 2.8.3 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.

Table 2.16 Land affected in which Verizon has an interest or apparatus and land, interest or right sought by the Applicant

Verizon's Land (plot number)	Interest or right sought by the Applicant
H-6/21, H-6/21a, H-6/22, H-6/25, H-6/86, H-6/94	Class 1 (Compulsory Acquisition of Land) - in relation to land in which Verizon has apparatus or easements
H-6/74	Class 2 (Compulsory Acquisition of Rights – Overhead Lines)

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- 2.8.5 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 **3.1 Draft Development Consent Order (Revision H)** relates.

2.8.6 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.

2.8.7 The Applicant understands that there is a relevant right and/or relevant apparatus vested in Verizon in, on or under the plots listed in Table 2.16 above.

2.8.8 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 2.16 above (as described in Schedule 1 to the **3.1 Draft Development Consent Order (Revision H)** and shown on the **3.1 Draft Development Consent Order (Revision H)** and shown on the **2.3 Works Plans Sections A-H [REP7-014] [REP6-014] [REP7-016] [REP7-018] [APP-021] [REP6-016] [REP5-021] [REP6-018]**;
- The project could affect relevant rights and/or relevant apparatus vested in or belonging to Verizon as a result of carrying out the authorised development;
- 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 have been included at Part 2 of Schedule 16 to the **3.1 Draft Development Consent Order (Revision H)**, which secures the protection of Verizon’s apparatus.

- 2.8.9 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 s.138, the Secretary of State can be satisfied that whilst the rights of Verizon may potentially be subject to extinguishment or removal, the powers to do so are necessary for the project to proceed and, nevertheless, Verizon's rights and apparatus are adequately protected by the protective provisions or the benefit of operators of electronic communications code networks included at Part 2 of Schedule 16 to the **3.1 Draft Development Consent Order (Revision H)**.

2.9 Virgin Media

This Application

- 2.9.1 The relevant statutory undertaker for the purposes of this application is Virgin Media Limited ("Virgin Media"). The Applicant proposes to acquire land, and interests and rights in land, in respect of which Virgin Media also has interests and rights, with such interests and rights in land having been acquired by Virgin Media (Virgin Media's Land) for the purposes of its undertaking.
- 2.9.2 Virgin Media has not made a representation to the Planning Inspectorate in relation to the DCO and so s127 is not engaged. The Applicant has sought engagement with Virgin Media and will continue to do so.

Proposed Works

- 2.9.3 The works which are proposed over land in which Virgin Media Plc has a right or interest in connection with the project include the following:
- Installation of temporary access route;
 - Installation of bellmouth junction;
 - Installation and use of temporary construction laydown area;
 - Installation of crossing protection;
 - Installation of underground cable crossing (UGC)
 - Installation of the haul road;
 - Installation of Overhead Line (OHL) Crossing including associated pylon work areas and trackway
 - DNO works including creation of access routes, overhead line diversions and dismantling of towers and installation of underground cables.

Table 2.17 Proposed Works and Locations

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UKPN Tower Mitigation - Access Route	564215	194831	Section G Sheet 3

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UKPN Tower Mitigation - OHL Dismantling	564298	194853	Section G Sheet 3
UKPN Tower Mitigation - OHL Dismantling	564318	194857	Section G Sheet 3
UKPN Tower Mitigation - Access Route	564354	194863	Section G Sheet 3
UKPN Tower Mitigation - Cable Crossing	564370	194864	Section G Sheet 3
UKPN Tower Mitigation - Cable Crossing	564389	194864	Section G Sheet 3
UKPN Tower Mitigation - OHL Dismantling	564392	194864	Section G Sheet 3
OHL Crossing	564431	194863	Section G Sheet 3
Bellmouth Junction	564511	194861	Section G Sheet 3
OHL Crossing	565154	189733	Section G Sheet 6
OHL Crossing	565154	189732	Section G Sheet 6
Cable	565301	180169	Section H Sheet 6
Bellmouth Junction	565508	205824	Section F Sheet 8
OHL Crossing	565784	205999	Section F Sheet 8
OHL Crossing	566517	178662	Section H Sheet 5
OHL Crossing	566518	178660	Section H Sheet 5
OHL Crossing	566553	178666	Section H Sheet 5
OHL Crossing	566554	178663	Section H Sheet 5
UKPN Pole Mitigation - OHL Dismantling	566948	181866	Section H Sheet 4
Bellmouth Junction	566954	181868	Section H Sheet 4
OHL Crossing	567050	181883	Section H Sheet 4
OHL Crossing	580282	217903	Section E Sheet 5
Trackway	580322	217793	Section E Sheet 5
OHL Crossing	580375	217938	Section E Sheet 5
Pylon Work Area	580380	217927	Section E Sheet 5
Haul Road	580390	217903	Section E Sheet 5

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
Trackway	580395	217705	Section E Sheet 5
Construction Laydown Area	580422	217836	Section E Sheet 5
Crossing Protection	602538	229943	Section C Sheet 18
Crossing Protection	602547	229969	Section C Sheet 18
OHL Crossing	602550	229966	Section C Sheet 18
Crossing Protection	602563	230010	Section C Sheet 18
UGC Crossing	603496	231984	Section C Sheet 11
UGC Crossing	603503	231982	Section C Sheet 11
UKPN Pole Mitigation - Cable Crossing	605751	229513	Section C Sheet 13
UKPN Pole Mitigation - Cable Crossing	605764	229510	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	605864	229571	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	605866	229587	Section C Sheet 13
UKPN Pole Mitigation - OHL Dismantling	605867	229592	Section C Sheet 13
UGC Crossing	605869	229631	Section C Sheet 13
UGC Crossing	605872	229746	Section C Sheet 13
OHL Crossing	605874	229721	Section C Sheet 13
UGC Crossing	605875	229750	Section C Sheet 13
Bellmouth Junction	605876	229791	Section C Sheet 13
Haul Road	605876	229805	Section C Sheet 13
OHL Crossing	607553	256243	Section B Sheet 12
OHL Crossing	607557	256239	Section B Sheet 12
UKPN Tower Mitigation - Cable Crossing	609183	277319	Section B Sheet 1
UKPN Tower Mitigation - Access Route	610014	245664	Section B Sheet 20

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UKPN Tower Mitigation - OHL Dismantling	610023	245667	Section B Sheet 20
UKPN Tower Mitigation - Access Route	610026	245668	Section B Sheet 20
UKPN Tower Mitigation - Cable Crossing	610031	245670	Section B Sheet 20
UKPN Tower Mitigation - OHL Dismantling	610048	245677	Section B Sheet 20
Haul Road	610070	246086	Section B Sheet 20
UKPN Tower Mitigation - OHL Dismantling	610077	245688	Section B Sheet 20
UKPN Tower Mitigation - OHL Dismantling	610084	245691	Section B Sheet 20
UKPN Tower Mitigation - Cable Crossing	610101	245698	Section B Sheet 20
UKPN Tower Mitigation - Access Route	610108	245701	Section B Sheet 20
UKPN Tower Mitigation - OHL Dismantling	610114	245703	Section B Sheet 20
Bellmouth Junction	610186	277196	Section B Sheet 1
Access	610227	246148	Section B Sheet 20
Bellmouth Junction	610229	277196	Section B Sheet 1
OHL Crossing	610251	277197	Section B Sheet 1
Haul Road	610293	246177	Section B Sheet 20
UKPN Tower Mitigation - OHL Dismantling	611004	277422	Section B Sheet 2
UKPN Tower Mitigation - OHL Dismantling	611026	277425	Section B Sheet 2
UKPN Tower Mitigation - Cable Crossing	611106	277436	Section B Sheet 2
UKPN Tower Mitigation - Cable Crossing	611125	277440	Section B Sheet 2
Haul Road	622191	302999	Section A Sheet 1
Bellmouth Junction	622193	303000	Section A Sheet 1

Statutory Undertakers' Land

2.9.4 Below is a summary of the purposes for which land in which Virgin Media Plc has a right or interest only is required and the land, interests and rights that would need to be acquired (in the context of the interface works described in paragraph 2.9.3 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 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.

Table 2.18 Land affected in which Virgin Media has an interest or apparatus and land, interest or right sought by the Applicant

Virgin Media's Land (plot number)	Interest or right sought by the Applicant
A1/56, B20/161, B20/163, B20/167, B20/176, B20/181, B20/183, B20/192, B20/193, B21/2, B21/6, B21/8, B21/9, B21/12, B21/14, B21/15, B21/34, B21/35, B21/37, B21/38, B21/39, B21/48, B21/49, B21/52, B21/53, B21/59, B21/65, B21/67, B21/70 B21/71, B21/72, H5/2, H5/2b, H6/21, H6/21a, H6/25, H-6/86, H-6/93	Class 1 - Compulsory Acquisition of Land (in relation to land in which Virgin Media Plc has a right or interest only)
B3/12, B13/15, B13/16, C13/42a, C18/13, C18/14, C18/20, C18/33, C18/34, D1/3, D1/2, E5/29, F8/65, F8/69, F8/70, F8/72, G4/49, G4/50, G4/51, G6/37, G6/38, G6/40, H4/31, H5/120, H6/74	Class 2 - Compulsory Acquisition of Rights – Overhead Line)
B2/78, B2/73, B20/233, B20/243, C11/92, C12/1, C13/65a, C13/77a	Class 3 – (Compulsory Acquisition of rights – underground cable)

Virgin Media's Land (plot number)	Interest or right sought by the Applicant
C13/41a, C13/56a, C13/78a, C18/57, G4/52, G4/54, H4/23, H4/24, H4/25, H4/27, H4/38, H4/39	Class 4 – (Compulsory Acquisition of rights – access)
B12/98, B12/109, E5/23, F8/91, G6/36	Class 5 – Compulsory Acquisition of Rights - Access

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- 2.9.5 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 **3.1 Draft Development Consent Order (Revision H)** relates.
- 2.9.6 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.*
- 2.9.7 The Applicant understands that there is a relevant right and/or relevant apparatus vested in Virgin Media in, on or under the plots listed in Table 2.18 above.
- 2.9.8 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 2.18 above (as described in Schedule 1 to the **3.1 Draft Development Consent Order (Revision H)** and shown on the **2.3 Works Plans [Sections A-H [REP7-**

014] [REP6-014] [REP7-016] [REP7-018] [APP-021] [REP6-016] [REP5-021] [REP6-018];

- The project could affect relevant rights and/or relevant apparatus vested in or belonging to Virgin Media as a result of carrying out the authorised development;
- 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 have been included at Part 2 of Schedule 16 to the **3.1 Draft Development Consent Order (Revision H)** for the benefit of operators of electronic communications code networks which secures the protection of Virgin Media's apparatus.

2.9.9 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 G), the Applicant contends that in relation to s.138, the Secretary of State can be satisfied that whilst the rights of Virgin Media may potentially be subject to extinguishment or removal, the powers to do so are necessary for the project to proceed and, nevertheless, Virgin Media's rights and apparatus are adequately protected by the protective provisions included at Part 2 of Schedule 16 to the **3.1 Draft Development Consent Order (Revision H)**.

2.10 Vodafone Limited

This Application

- 2.10.1 The relevant statutory undertaker for the purposes of this application is Vodafone Limited ("Vodafone"). The Applicant proposes to acquire land, and interests and rights in land, in respect of which Vodafone also has interests and rights, with such interests and rights in land having been acquired by Vodafone (Vodafone's Land) for the purposes of its undertaking.
- 2.10.2 Vodafone has not made a representation to the Planning Inspectorate in relation to the DCO and so s127 is not engaged. The Applicant has sought engagement with Vodafone and will continue to do so.

Proposed Works

- 2.10.3 The works which are proposed over land in which Vodafone has apparatus or easements in connection with the project include the following:
- Installation of access route;
 - Installation of bellmouth junction;
 - Installation of the haul road;
 - Installation of overhead line crossing (OHL);
 - Installation of substations and associated compound;
 - Installation of underground cable (UGC) crossing;
 - DNO works including creation of access routes, overhead line diversions, dismantling of towers and poles and installation of underground cables.

Table 2.19 Proposed Works and Locations

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
OHL Crossing	565153	189737	Section G Sheet 6
OHL Crossing	565156	189722	Section G Sheet 6
Haul Road	565283	180113	Section H Sheet 6
OHL Crossing	565303	180168	Section H Sheet 6
Bellmouth Junction	565507	205824	Section F Sheet 8
OHL Crossing	565784	205997	Section F Sheet 8
Bellmouth Junction	566974	181870	Section H Sheet 4
OHL Crossing	567050	181883	Section H Sheet 4
UKPN Pole Mitigation - OHL Dismantling	567120	181886	Section H Sheet 4
UKPN Pole Mitigation - OHL Dismantling	567122	181886	Section H Sheet 4
UKPN Pole Mitigation - OHL Dismantling	567135	181886	Section H Sheet 4
OHL Crossing	602543	229941	Section C Sheet 18
OHL Crossing	602549	229967	Section C Sheet 18
UGC Crossing	603497	231985	Section C Sheet 11
Underground Cable	603498	231994	Section C Sheet 11
UKPN Pole Mitigation - UGC Diversion Crossing	605325	251475	Section B Sheet 16
OHL Crossing	605520	251677	Section B Sheet 16
OHL Crossing	605670	249546	Section B Sheet 17
UKPN Tower Mitigation - OHL Dismantling	605679	249547	Section B Sheet 17
UKPN Tower Mitigation - OHL Dismantling	605716	249613	Section B Sheet 17
UKPN Pole Mitigation - Cable Crossing	605741	251770	Section B Sheet 16
UKPN Tower Mitigation - Cable Crossing	606729	249714	Section B Sheet 17
UKPN Tower Mitigation - Cable Crossing	606747	249721	Section B Sheet 17

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UKPN Tower Mitigation - OHL Dismantling	607329	253121	Section B Sheet 14
UKPN Tower Mitigation - OHL Dismantling	607352	253137	Section B Sheet 14
Substation Compound	609590	245867	Section B Sheet 20
Haul Road	609657	245686	Section B Sheet 20
OHL Crossing	609781	245718	Section B Sheet 20
Substation	609871	245737	Section B Sheet 20
Haul Road	609917	246030	Section B Sheet 20
Substation Compound	609934	246037	Section B Sheet 20
Haul Road	609941	246033	Section B Sheet 20
Substation Compound	609962	245969	Section B Sheet 20
Substation Compound	609985	245977	Section B Sheet 20
Haul Road	610057	246068	Section B Sheet 20
Haul Road	610065	246075	Section B Sheet 20
OHL Crossing	610227	246146	Section B Sheet 20
UKPN Tower Mitigation - Access Route	610290	246164	Section B Sheet 20
Bellmouth Junction	610295	246166	Section B Sheet 20
Substation Compound	621859	302281	Section A Sheet 1
Substation Compound	621893	302596	Section A Sheet 1
Haul Road	621904	302683	Section A Sheet 1
Access	622141	302637	Section A Sheet 1
Haul Road	622159	302754	Section A Sheet 1
Haul Road	622191	302997	Section A Sheet 1
Bellmouth Junction	622191	302998	Section A Sheet 1

Statutory Undertakers' Land

- 2.10.4 Below is a summary of the purposes for which Vodafone'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 2.10.3 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 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.

Table 2.20 Land affected in which Vodafone has an interest or apparatus and land, interest or right sought by the Applicant

Vodafone's Land (plot number)	Interest or right sought by the Applicant
A-1/1, A-1/56, A-1/58, B-20/163, B-20/168, B-20/170, B-20/176, B-20/183, B-20/184, B-20/188, B-20/198, B-20/203, B-20/221, B-21/2, B-21/6, B-21/7, B-21/8, B-21/9, B-21/12, B-21/14, B-21/15, B-21/17, B-21/18, B-21/40, B-21/49, B-21/60, B-21/65, B-21/66, B-21/67, B-21/69, B-21/70, B-21/74, B-21/76, B-21/77, B-21/78, B-21/79, B-21/80, B-21/81, B-21/83, B-21/84, B-21/85, B-21/86, H-6/21, H-6/21a, H-6/22, H-6/25, H-6/30a, H-6/36, H-6/54, H-6/62, H-6/86, H-6/87, H-6/93	Class 1 (Compulsory Acquisition of Land) - in relation to land in which Vodafone has apparatus or easements
A-1/3, B-16/54, B-16/58, B-16/61, B-17/22, B-17/25, B-17/27, C-18/13, C-18/14, C-18/20, C-18/29, C-18/33, D-1/2, D-1/3, G-6/35, G-6/38, G-6/40, H-4/31, H-6/74	Class 2 (Compulsory Acquisition of Rights – Overhead Lines)
B-16/41, B-16/62, B-16/72, B-16/74, B-17/11, C-11/90, C-11/92,	Class 3 (Compulsory Acquisition of Rights – Underground Cable System)
B-17/29, C-18/57, H-4/23, H-4/24, H-4/25, H-4/27, H-4/39	Class 4 (Compulsory Acquisition of Rights – Overhead Line and Underground Cabling System)

Vodafone's Land (plot number)	Interest or right sought by the Applicant
A-1/8, A-1/11, A-1/14, G-6/36	Class 5 (Compulsory Acquisition of Rights – Access)

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- 2.10.5 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 **3.1 Draft Development Consent Order (Revision H)** relates.
- 2.10.6 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.*
- 2.10.7 The Applicant understands that there is a relevant right and/or relevant apparatus vested in Vodafone in, on or under the plots listed in Table 2.20 above.
- 2.10.8 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 2.20 above (as described in Schedule 1 to the **3.1 Draft Development Consent Order (Revision H)** and shown on the **2.3 Works Plans [Sections A-H [REP7-014] [REP6-014] [REP7-016] [REP7-018] [APP-021] [REP6-016] [REP5-021] [REP6-018]]**);
 - The project could affect relevant rights and/or relevant apparatus vested in or belonging to Vodafone as a result of carrying out the authorised development;

- 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 have been included at Part 2 of Schedule 16 to the **3.1 Draft Development Consent Order (Revision H)** for the benefit of operators of electronic communications code networks which secures the protection of Vodafone’s apparatus.

2.10.9 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 G), the Applicant contends that in relation to s.138, the Secretary of State can be satisfied that whilst the rights of Vodafone may potentially be subject to extinguishment or removal, the powers to do so are necessary for the project to proceed and, nevertheless, Vodafone’s rights and apparatus are adequately protected by the protective provisions included at Part 2 of Schedule 16 to the **3.1 Draft Development Consent Order (Revision H)**.

2.11 Zayo Group UK Limited

This Application

- 2.11.1 The relevant statutory undertaker for the purposes of this application Zayo Group UK Limited (“Zayo Group”). The Applicant proposes to acquire interests and rights in land, in respect of which Zayo Group also has interests and rights, with such interests and rights in land having been acquired by Zayo Group (Zayo Group’s Land) for the purposes of its undertaking.
- 2.11.2 Zayo Group has not made a representation to the Planning Inspectorate in relation to the DCO and so s127 is not engaged. The Applicant has sought engagement with Zayo Group and will continue to do so.

Proposed Works

- 2.11.3 The works which are proposed over land in which Zayo Group has rights and interests in connection with the project include the following:
- Installation of a bellmouth junction;
 - Installation of an overhead line (OHL) crossing;
 - DNO works including creation of access routes, overhead line diversions and dismantling of towers and installation of underground cables.

Table 2.21 Proposed Works and Locations

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
Bellmouth Junction	564979	183716	Section H Sheet 2
Bellmouth Junction	565623	186334	Section H Sheet 1

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
Overhead Line (OHL) Crossing	565662	186345	Section H Sheet 1
UKPN Tower Mitigation - Access Route (existing bellmouth)	609182	277321	Section B Sheet 1
Bellmouth Junction	610185	277196	Section B Sheet 1
OHL Crossing	610251	277198	Section B Sheet 1
UKPN Tower Mitigation - OHL Dismantling	610982	277422	Section B Sheet 2
UKPN Tower Mitigation - OHL Dismantling	611004	277424	Section B Sheet 2
UKPN Tower Mitigation - Cable Crossing	611107	277436	Section B Sheet 2
UKPN Tower Mitigation - Cable Crossing	611126	277439	Section B Sheet 2

Statutory Undertakers' Land

2.11.4 Below is a summary of the purposes for which land in which Zayo Group has rights is required and the land, interests and rights that would need to be acquired (in the context of the interface works described in paragraph 2.11.3 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 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.

Table 2.22 Land affected in which Zayo Group has rights or apparatus and land, interest or right sought by the Applicant

Zayo Group's Land (plot number)	Interest or right sought by the Applicant
B-3/12	Class 2 (Compulsory Acquisition of Rights – Overhead Line)

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- 2.11.5 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 **3.1 Draft Development Consent Order (Revision H)** relates.
- 2.11.6 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.*
- 2.11.7 The Applicant understands that there is a relevant right and/or relevant apparatus vested in Zayo Group in, on or under the plots listed in Table 2.22 above.
- 2.11.8 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 2.22 above (as described in Schedule 1 to the **3.1 Draft Development Consent Order (Revision G)** and shown on the **2.3 Works Plans [Sections A-H [REP7-014] [REP6-014] [REP7-016] [REP7-018] [APP-021] [REP6-016] [REP5-021] [REP6-018]**;
 - The project could affect relevant rights and/or relevant apparatus vested in or belonging to Zayo Group as a result of carrying out the authorised development;
 - 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 have been included at Part 2 of Schedule 16 to the **3.1 Draft Development Consent Order (Revision H)** for the benefit of operators of

electronic communications code networks which secure the protection of Zayo Group's apparatus.

- 2.11.9 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 in relation to s.138, the Secretary of State can be satisfied that whilst the rights of Zayo Group may potentially be subject to extinguishment or removal, the powers to do so are necessary for the project to proceed and, nevertheless, Zayo Group's rights and apparatus are adequately protected by the protective provisions included at Part 2 of Schedule 16 to the **3.1 Draft Development Consent Order (Revision H)**.

2.12 South Eastern Power Networks plc

This Application

- 2.12.1 The relevant statutory undertaker for the purposes of this application is South Eastern Power Networks plc (SEPN). The Applicant proposes to acquire interests and rights in land in respect of which SEPN also has interests and rights, with such interests and rights in land having been acquired by SEPN (SEPN's Land) for the purposes of its undertaking.
- 2.12.2 SEPN has not made a representation to the Planning Inspectorate in relation to the application for development consent and so s.127 is not engaged. The Applicant understands that although SEPN holds the electricity distribution licence, UK Power Networks (Operations) Limited (UKPN) operates on its behalf. UKPN has also not made a representation in relation to the application – as to how the Applicant is treating UKPN, see further in the **8.29.4 Application under Section 127 Planning Act 2008 – Eastern Power Networks plc (UKPN) (Revision B)**. The Applicant has entered into a statement of common ground with UKPN [REP7-441].

Proposed Works

- 2.12.3 The works which are proposed over SEPN's Land in connection with the project include the following:
- DNO works including creation of access routes, overhead line diversions and dismantling of towers and installation of underground cables.

Table 2.23 Proposed Works and Locations

Interface Type	Eastings	Northings	Work Plan Section/ Sheet Combined
UKPN Tower Mitigation	574522	215848	Section F Sheet 1
UKPN Tower Mitigation	5744512	215814	Section F Sheet 1
UKPN Tower Mitigation	574467	215865	Section F Sheet 1

- 2.12.4 Following identification of SEPN's above and below ground utilities, the Applicant will undertake a comprehensive risk assessment that evaluates the scope of work,

proximity to the asset, ground conditions, safety clearances 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.

- 2.12.5 The Applicant will ensure that all personnel involved in the work are competent and adequately trained in appropriate safety procedures. Workers will be briefed on how to recognize potential hazards or visible damage to infrastructure. In the event of a suspected or confirmed asset strike, the delivery partners will immediately stop all work, evacuate the area, and notify the relevant emergency services if required and SEPN without delay.
- 2.12.6 Close coordination with SEPN will be maintained throughout the duration of the project. The delivery partners will comply with specific requirements, supervision arrangements, or permits imposed by SEPN to ensure asset integrity is preserved. Regular communication will be upheld to address any changes in conditions or unforeseen risks. Risk Assessment Method Statements will be provided to SEPN for review and approval prior to works within exclusion zones ensuring safe working conditions are utilised with SEPN's input.

Statutory Undertakers' Land

- 2.12.7 Below is a summary of the purposes for which SEPN'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 2.12.3 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 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 2.24 Land affected in which SEPN has an interest or apparatus and land, interest or right sought by the Applicant

SEPN's Land (plot number)	Land, interest or right sought by the Applicant
F-1/77, F-1/85, F-1/86	Class 4 (Compulsory Acquisition of Rights – Overhead Line and Underground Cabling System)

Section 138 Application

- 2.12.8 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 **3.1 Draft Development Consent Order (Revision H)** relates.
- 2.12.9 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.*
- 2.12.10 The Applicant understands that there is a relevant right and/or relevant apparatus vested in SEPN in, on or under the plots listed in Table 2.24 above.

2.12.11 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 2.24 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 [REP7-014], Section B [REP6-014], Section C [REP7-016], Section D [REP7-018], Section E [APP-021], Section F [REP6-016], Section G [REP5-021], Section H [REP6-018])**;
- The project could affect relevant rights and/or relevant apparatus vested in or belonging to SEPN as a result of carrying out the authorised development;
- In the absence of powers for the Applicant to ultimately extinguish such rights and/or remove such apparatus, to the extent that diversions of SEPN's apparatus are required, the authorised development could not be guaranteed to be carried out; and
- Protective provisions have been included at Part 1 of Schedule 16 to the **3.1 Draft Development Consent Order (Revision H)** for the benefit of electricity undertakers which secures the protection of SEPN's apparatus by providing that:
 - The Applicant must not acquire any apparatus of SEPN otherwise than by agreement;
 - Alternative apparatus is to be constructed and in operation to the reasonable satisfaction of SEPN before removing any of SEPN's apparatus or extinguishing any right of SEPN to maintain apparatus in land; and
 - Any works carried out near to, or that will or may affect, any of SEPN's apparatus that is not being removed must be carried out in accordance with SEPN's reasonable requirements, with details of those works to be submitted to SEPN not less than 28 days before starting the execution of those works,meaning that SEPN retains control over what the Applicant is proposing to do in respect of its apparatus.

2.12.12 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 in relation to s.138, the Secretary of State can be satisfied that whilst the rights of SEPN may potentially be subject to extinguishment or removal, the powers to do so are necessary for the project to proceed and, nevertheless, SEPN's rights and apparatus are adequately protected by the protective provisions included at Part 1 of Schedule 16 to the **3.1 Draft Development Consent Order (Revision H)**.

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.

Description of interface types

Term	Description
Access	Access to the construction area is established to allow safe and efficient movement of personnel, plant and materials. The route is surveyed for ground conditions, existing services, environmental constraints and traffic management requirements, then prepared using suitable materials such as stone, geotextile reinforcement or temporary trackway, with reinstatement after use where temporary.
Bellmouth Junction	Installation of bellmouth junctions is described by reference to 2.6.3 Design and Layout Plans - Traffic & Transport [APP-043] .
Construction Laydown Area	Construction laydown areas store stone and other materials to facilitate construction, mainly for haul roads. Material storage would typically be needed for the first 12 months of construction. would likely store material up to around 4 m in height at any one time, and would generally be stripped of topsoil, surfaced with stone chippings over geogrid, and reinstated after use.
Crossing Protection	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.
Haul Road	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. For 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

Term	Description
	cases where the haul road deviates from the underground cable alignment to reach a site access point onto the public highway. The full 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 haul road driving surface 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.
Overhead Line (OHL) Crossing	Pilot wires are used to pull conductors between pylons. Additional fittings such as spacers and dampers are fitted to the conductors, and an earth wire runs along the top of the pylons containing optical fibres to allow data transmission around the system.
Outfall Working Area	To allow for appropriate drainage measures a small drainage pipe will be installed via excavation with the excavated strip then backfilled. An outfall area per drainage pipe installation has been identified and allowed for within the draft DCO and will be utilised as such. To allow for appropriate drainage measures a small drainage pipe will be installed via excavation with the excavated strip then backfilled. An outfall area per drainage pipe installation has been identified and allowed for within the draft DCO and will be utilised as such.
Permanent Access	Acquisition of a permanent right of access over land to installed permanent apparatus, no construction works are intended to be carried out as part of this access arrangement.
Pylon Work Area	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:

Term	Description
	1. Excavations are required for each pylon leg; 2. Foundation formwork (mould) is then inserted, cast, and filled with concrete; 3. The concrete is left to harden (set); 4. The excavated hole is backfilled to ground level; and 5. 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.
Stringing Position	The conductors are installed in sections between tension pylons where the overhead line changes direction. A bowtie-shaped pulling site is established for tension/angle pylons at one end of the section, with conductors running out from a tensioning site at the other end to keep the wires off the ground.
Substation Compound	Temporary construction compound in this case refers to an area to support the delivery of works at an existing substation. The compound is expected to include site offices, welfare facilities and vehicle parking. Works may include temporary fencing, access arrangements and utility connections. Key safety measures include secure site fencing, controlled access, segregated pedestrian and vehicle routes, and designated storage areas for plant and materials. Temporary areas would be removed and reinstated following completion of the works.
Trackway	Temporary trackway is installed to provide safe and stable access for construction vehicles, plant and personnel during pylon works. The route is assessed and prepared, underground services are identified, trackway panels are laid and secured in accordance with

Term	Description
	manufacturer's instructions, inspected before and during use, then removed with the ground reinstated after completion.
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

Term	Description
	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
Underground Cable Crossing (UGC)	Standard opencut installation typically involves the following processes: 1. Appropriately fencing off 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); and 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 wide 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

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 (Revision H)**; 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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