

Lower Thames Crossing 10.42 Extract from Statement of Reasons (Clean version)

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Lower Thames Crossing

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Introduction

1.1 Executive Summary

- 1.1.1 This Statement of Reasons ("the Statement") relates to the A122 Lower Thames Crossing (the Project) and has been submitted by National Highways (the Applicant) to the Planning Inspectorate acting on behalf of the Secretary of State for Transport. It relates to an application for a development consent order (DCO) to permit and enable implementation of the Project made under section 37 of the Planning Act 2008 (as amended) (the 2008 Act).
- 1.1.2 This Statement has been prepared in accordance with the requirements of section 37(3)(d) of the 2008 Act and regulation 5(2)(h) of the Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 (APFP Regulations), and the Department for Levelling Up, Housing & Communities guidance, Planning Act 2008: Guidance related to procedures for compulsory acquisition (the Guidance). The Application seeks development consent for the Project including the making of the proposed A122 (Lower Thames Crossing) Development Consent Order, which would confer the powers sought.
- 1.1.3 This Statement is part of a suite of application documents, which are listed in the Introduction to the Application (Application Document 1.3). These documents inform this Statement and should be read alongside it. This Statement has been submitted because the draft DCO (Application Document 3.1) includes powers to:
 - a. compulsorily acquire land;
 - b. create new rights over land; and
 - c. extinguish or override existing rights over land.
 - d. for the purposes of the Project.
- 1.1.4 The DCO application is being made to secure the requisite powers to construct, operate, protect and maintain the Project; a nationally significant infrastructure project for which there is a pressing national need. Those powers are set out in the draft DCO (Application Document 3.1) s42 of the 2008 Act, the APFP regulations and Environmental Impact Assessment (EIA) regulations.
- 1.1.5 As well as operational land already within its ownership, the Applicant has acquired land at the A13 junction and 46 out of the 76 residential properties within the Order Limits. The Applicant is progressing voluntary agreement discussions with landowners within the Order Limits and remains willing to progress voluntary discussions with any party with an interest in land within the Order Limits. As recognised by the Guidance, given the scale of this long linear scheme, it would not be possible within a reasonable timescale to secure by agreement all the interests in land required for the Project and to remove any rights over the land required. The compulsory acquisition powers sought in the draft DCO (Application Document 3.1) are therefore needed to secure the interests which are required for the project within the Order Limits and to ensure

- that any third-party rights affecting it are extinguished or overridden pursuant to the draft DCO (Application Document 3.1), ensuring that the Project can be constructed, protected, maintained and operated.
- 1.1.6 The Applicant considers that there is a compelling case in the public interest for the making of the draft DCO (Application Document 3.1) and the inclusion of powers of compulsory acquisition to secure the land and property interests required to enable the Project to be carried out. The purpose of this Statement is to explain why that is so.
- 1.1.7 This Statement has been updated with the proposed changes referenced in the Third Change Application Cover Letter [CR3-001].
- 1.1.8 In accordance with the requirements of the Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 and the Guidance, the Applicant has provided the following documents relating to the compulsory acquisition powers sought as part of the DCO application:
 - a. this Statement of Reasons and annexes
 - b. the Funding Statement (Application Document 4.3) to explain how the proposals contained in the draft DCO (Application Document 3.1) for compulsory acquisition would be funded
 - c. the Land Plans (Application Document 2.2) which show the land which would be acquired, subject to temporary possession or subject to temporary possession with the permanent acquisition of rights; the Crown Land Plans (Application Document 2.3) and the Special Category Land Plans (Application Document 2.4) which set out proposed replacement land; and
 - d. the Book of Reference (Application Document 4.2)

1.2 The Project

- 1.2.1 The Project is a Nationally Significant Infrastructure Project (NSIP) within sections 14(1)(h) and 22(1)(a) of the Planning Act 2008.
- 1.2.2 The Project comprises of the construction of a new highway which will be built wholly in England and will be operated and managed by the Applicant. The Project also involves a number of utility works and diversions, including the installation of electric lines under section 16 of the 2008 Act and the construction of gas transporter pipelines under section 20 of that Act. A more detailed description of the Scheme can be found in Chapter 2: The Scheme of the Environmental Statement (ES) (Application Document: 6.1).

1.3 Compulsory acquisition

1.3.1 In its DCO application for the Project, the Applicant seeks compulsory acquisition and temporary possession powers in respect of certain land interests. A detailed description of the extent and nature of the powers sought is set out by reference to the DCO application documents in Chapter 3 of this Statement.

1.4 Land interests

- 1.4.1 The extent of the land interests affected by the compulsory acquisition and temporary possession powers sought by the Applicant is described in Chapter 4 of this Statement.
- 1.4.2 The Applicant has carried out diligent inquiry, as set out in the APFP Regulations and the Compulsory Acquisition (CA) Guidance, to identify all the persons with an interest in the Land (the land shown on the Land Plans (Application Document 2.2) and the persons with a potential claim for compensation as a result of the Scheme. These persons have been consulted pursuant to section 42 of the 2008 Act. The categories of persons identified and the methods used to identify them are described in Chapter 4 of this Statement by reference to the categories in the Book of Reference (Application Document 4.2).
- 1.4.3 The Applicant has entered into negotiations to acquire other parties' interests voluntarily where expressions of interest have been received. In cases where there are no active negotiations, the Applicant has written to those with relevant interests outlining its intention to secure voluntary agreements where practicable.
- 1.4.4 At the time of writing, it has not been possible to secure all of the land and rights required by agreement. The Guidance acknowledges that where proposals would entail the compulsory acquisition of many separate plots of land (such as for long, linear Projects) it may not always be practicable to acquire by agreement each plot of land. Where this is the case it is reasonable to include provision authorising compulsory acquisition covering all the land required at the outset. The current position on these negotiations is set out in Annex B of this Statement. The Applicant is satisfied that the acquisition of all land interests identified for permanent acquisition is necessary to enable the Project to proceed.

- 1.4.5 There are 4,213 plots of land required for the Project. these are illustrated on the Land Plans (Application Document 2.2). Of these:
 - a. 750 plots are owned by or on behalf of the Applicant
 - b. 1,245 plots are owned by landowners with whom the Applicant is in regular contact either directly or via their agent
 - c. 1,818 plots are owned by councils with whom the Project engages on a regular basis
- 1.4.6 In total these 3,813plots represent 92% of the land (by area) within the Order Limits.
- 1.4.7 The Applicant is in active discussions with various parties to agree Statements of Common Ground (SoCG).
- 1.4.8 The Applicant owns plots which are subject to the rights of others which are incompatible with the construction and operation of the Project. To ensure that any such rights could be removed (and the persons benefitting from them are compensated for such removal) compulsory powers are also sought over almost all land already owned by the Applicant.

1.5 The case for compulsory acquisition

- 1.5.1 This Statement sets out the reasons for the inclusion of compulsory acquisition powers within the draft DCO (Application Document: 3.1). It explains it is necessary to include compulsory acquisition powers within the DCO so that the Applicant can acquire the land interests required for the construction, operation, protection and maintenance of the Project. It also explains why powers of compulsory acquisition are necessary to enable the Applicant to use land temporarily and acquire, suspend, interfere with or extinguish rights over land. This is in order to construct and maintain the Project in a way that is both proportionate and in the public interest by reducing environmental impacts, minimising the cost to the Applicant (and hence the public purse) and mitigating the impact on affected land interests. This compelling case is evidenced further in the wider documentation that accompanies the application.
- 1.5.2 The powers of compulsory acquisition and temporary possession sought in the application are necessary, proportionate and justified. The powers sought are in accordance with all relevant statutory and policy guidance.
- 1.5.3 There is a compelling case in the public interest for the compulsory acquisition and temporary possession powers sought as set out in Chapter 5 of this Statement. The conclusion of this Statement is that the grant of the compulsory powers requested would be lawful under all applicable legal regimes.

1.6 Human rights

1.6.1 In preparing the draft DCO (Application Document 3.1), the Applicant has had regard to the European Convention on Human Rights, and the Human Rights Act 1998. Chapter 6 of this Statement considers how the Project complies with this legislation notwithstanding any infringement of private rights of those whose

interests in the land may be affected by the exercise of powers of compulsory acquisition and temporary possession.

1.7 Special considerations

- 1.7.1 In Chapter 7 of this Statement, the Applicant has identified all special category land which is affected by the compulsory acquisition powers sought in the draft DCO (Application Document 3.1). The Applicant has engaged with the persons responsible for the relevant special category land and with a view to avoiding the need for special parliamentary procedures in accordance with the relevant sections of the Planning Act 2008 (sections 130 to 132).
- 1.7.2 The Applicant has also engaged with the relevant Crown bodies who hold land or have rights in land in line with the provisions of sections 135(1) and (2) of the 2008 Act.
- 1.7.3 The Applicant has further considered what other consents are required to enable the Project to proceed and has set out how these will be secured. These are detailed in Consents and Agreements Position Statement (Application Document 3.3 Appendix A).

1.8 Compliance with statutory requirements and policy guidance

- 1.8.1 This document has been prepared in accordance with the requirements of Regulation 5(2)(h) of the Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 (as amended) (the APFP Regulations), and the 'Planning Act 2008: Guidance related to procedures for the compulsory acquisition of land' (DCLG, September 2013) (the Compulsory Acquisition guidance).
- 1.8.2 This Statement should be read alongside the other DCO application documents that relate to the compulsory acquisition powers sought by the Applicant including, but not limited to, the following:
 - a. Draft DCO (Application Document 3.1)
 - b. Explanatory Memorandum (Application Document 3.2)
 - c. Book of Reference (Application Document 4.2)
 - d. Land Plans (Application Document 2.2)
 - e. Works Plans (Application Document 2.6)
 - f. Special Category Land Plans (Application Document 2.4)
 - g. Crown Land Plans (Application Document 2.3)
 - h. Funding Statement (Application Document 4.3)
 - i. Need for the Project (Application Document 7.1)
 - j. Introduction to the Application (Application Document 1.3)

- k. Consents and Agreements Position Statement (Application Document 3.3)
- I. National Policy Statement for National Network (NPSNN) Accordance Table (forming part of the Planning Statement) (Application Document 7.2)

1.9 Proposed changes

1.9.1 The Applicant has identified an opportunity to enhance the application as submitted. A summary of the proposed changes are detailed in Section 2.5 of this Statement.

The Project

2.1 Description of the Project

- 2.1.1 The A122 Lower Thames Crossing (the Project) would provide a connection between the A2 and M2 in Kent and the M25 south of junction 29, crossing under the River Thames through a tunnel. The Project route is presented in Plate 2.1.
- 2.1.2 The A122 would be approximately 23km long, 4.25km of which would be in tunnel. On the south side of the River Thames, the Project route would link the tunnel to the A2 and M2. On the north side, it would link to the A13, M25 junction 29 and the M25 south of junction 29. The tunnel portals would be located to the east of the village of Chalk on the south of the River Thames and to the west of East Tilbury on the north side.
- 2.1.3 Junctions are proposed at the following locations:
 - a. New junction with the A2 to the south-east of Gravesend
 - b. Modified junction with the A13/A1089 in Thurrock
 - c. New junction with the M25 between junctions 29 and 30
- 2.1.4 The Project route would be three lanes in both directions, except for:
 - a. link roads
 - b. stretches of the carriageway through junctions
 - the southbound carriageway from the M25 to the junction with the A13/A1089, which would be two lanes
- 2.1.5 In common with most A-roads, the A122 would operate with no hard shoulder but would feature a 1m hard strip on either side of the carriageway. It would also feature technology including stopped vehicle and incident detection, lane control, variable speed limits and electronic signage and signalling. The A122 design outside the tunnel would include emergency areas. The tunnel would include a range of enhanced systems and response measures instead of emergency areas.
- 2.1.6 The A122 would be classified as an 'all-purpose trunk road' with green signs. For safety reasons, walkers, cyclists, horse riders and slow-moving vehicles would be prohibited from using it.
- 2.1.7 The Project would include adjustment to a number of local roads. There would also be changes to a number of Public Rights of Way, used by walkers, cyclists and horse riders. Construction of the Project would also require the installation and diversion of a number of utilities, including gas pipelines, overhead electricity powerlines and underground electricity cables, as well as water supplies and telecommunications assets and associated infrastructure.
- 2.1.8 The Project has been developed to avoid or minimise significant effects on the environment. The measures adopted include landscaping, noise mitigation,

green bridges, floodplain compensation, new areas of ecological habitat and two new parks.

2.1.9 A more detailed description of the Scheme can be found in Chapter 2: The Scheme of the ES (Application Document 6.1).

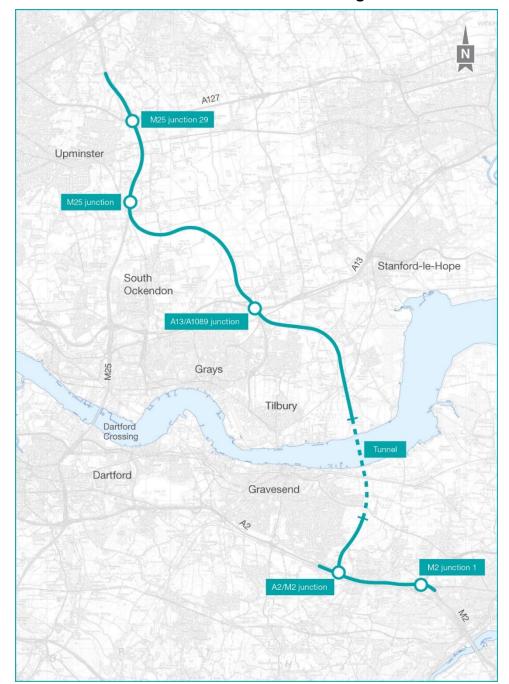


Plate 2.1 Lower Thames crossing route

2.2 Case for the Project

- 2.2.1 The Dartford Crossing is the only road crossing of the River Thames east of London. The high level of traffic demand wanting to use this crossing significantly outstrips the road space supply. The road space is also challenged by outdated design and piecemeal improvement works which led to vehicle restrictions and sub-optimal configurations to exacerbate matters. Despite the challenged road space, the road users have no choice but to continue to use the Dartford Crossing because of the lack of alternative routes.
- 2.2.2 Congestion, delays and poor journey time reliability at the Dartford Crossing and on surrounding roads are major impediments to economic growth in the South East of England. The River Thames acts as a barrier between Kent, Thurrock and Essex and affects the ability to build strong connections between these communities.
- 2.2.3 As a result of these ongoing issues, slow-moving and queuing traffic on both the local highway network and SRN approaches to the Dartford Crossing also impact the environment and surrounding communities through high levels of noise and air pollution.
- 2.2.4 Further details of the existing issues that give rise to the case for change are set out in the Need for the Project (Application Document 7.1). The issues form the basis for the identification of the Project Objectives.
- 2.2.5 Table 2.1 provides a summary of how the key benefits of the Project support the Scheme Objectives. Further details of the key benefits are set out in the Need for the Project (Application Document 7.1).

Table 2.1 Summary of how the key benefits of the Project support the Scheme Objectives

Transport

The Project would provide additional road capacity and river crossing east of London, significantly improving road space supply to serve the traffic demand.

The additional road space would not be challenged by design limitations (e.g. no sub-optimal junction layout, no need for escorting, no wind related concerns, etc.).

An additional crossing would provide an alternative crossing option across the river east of London and a more resilient road network in the Lower Thames area.

The Project would significantly reduce traffic congestion at the Dartford Crossing.

Many journeys on both sides of the river, as well as those that cross the river, would be quicker.

The Project would follow the latest safety standards and would decrease the accident rate.

Cross-river journey time reliability would be improved, with less frequent delays and uncertainty.

The Project would be significantly beneficial to the business transport users wishing to cross the River Thames east of London.

What the Project would achieve			
Communities and	Improved cross-river local trips to community by way of an additional crossing and less congested Dartford Crossing.		
environment	Enhanced connectivity and facilities for walkers, cyclists and horse riders		
	Reduced congestion in Dartford area would decrease noise and air pollution.		
	The Project would leave a positive legacy of green infrastructure and improved biodiversity.		
	Improved access to local jobs and upskilling opportunities for local communities.		
Economic	Faster and more reliable journeys and improved accessibility would boost the productivity of businesses in the Lower Thames area and wider region.		
	Enhanced connectivity and cross-river economic opportunities would further stimulate competition, boosting employment and increasing inward investment locally and regionally.		
	Benefits would be greatest for high value businesses, but also significant for the local area's lower value transport and construction sectors.		
	Quicker, more reliable access to key markets, resources and labour for the region's ports.		
	The Project would provide value for money.		

2.3 The authorised works

2.3.1 In order to deliver the Project, it will be necessary to carry out the following works comprising:

Junction modifications

2.3.2 Alterations would be required to both the M25 at the northern limits of the route and on the A2 at the southern end. The existing A13/A1089 junction would also require modifications to connect to the Project route.

Vertical alignment

2.3.3 The new A122 would be at varying heights along the route, with approximately 80% in a cutting, false cutting or tunnel. The A2 would remain at its current level, with the junction between the A2 and the A122 requiring some link roads at or below ground level, on embankments and structures such as bridges. As it approaches the southern tunnel portal, the A122 would be at ground level before descending into a deep cutting. To the north of the River Thames, the A122 would be lowered as much as practicable to reduce its impact on the landscape. Where the road crosses the Tilbury floodplain, railway lines, and the Mardyke floodplain, it would be elevated.

Local roads

2.3.4 The Project would include adjustment to a number of local roads. Most existing local roads affected by the Project route would be reconnected or designed to provide alternative provision. In most locations, the affected local roads would cross over the Project route.

Tunnel

- 2.3.5 It is currently proposed that two tunnel boring machines (TBMs) would be used to construct the tunnel, one for each bore.
- 2.3.6 Emergency access and vehicle turn-around facilities would be provided at the tunnel portals. Cross-passages providing a connection between the two tunnels would be provided for emergency incident response and tunnel user evacuation. Tunnel portal structures would accommodate service buildings for control operations, mechanical and electrical equipment, drainage and maintenance operations.

Highway structures

2.3.7 Approximately 50 new highway crossings would be required, comprising road bridges, underpasses, green bridges and footbridges. In addition, widening and other modification of existing highways crossings would be required.

Highway drainage

- 2.3.8 South of the River Thames, the highway drainage system would discharge into vegetated drainage comprising infiltration basins with lined sediment forebays, ditches and swales. The intention is that these would outfall from the drainage systems to ground.
- 2.3.9 North of the River Thames, the highway drainage system would discharge into vegetated drainage comprising wetland-type retention ponds with sediment forebays, ditches and swales within an infiltration basin at the A13 junction. Existing dry retention ponds located along the M25 would be upgraded to wetland-type retention ponds with sediment forebays. The outfall from these ponds would discharge into watercourses and ditches.

Safety and security

- 2.3.10 The Project route would include the following:
 - Modern safety measures and construction standards with technology to manage traffic and provide better information to drivers
 - b. Variable Message Signs to display variable speed limits, travel information, hazard warnings and both advisory and mandatory signage to drivers
 - CCTV cameras and detection equipment to monitor and manage network usage, for alerting and investigating incidents (e.g. stopped vehicles); for maintenance and asset protection; and for detection of crime
 - d. Above-ground traffic detection to control automatic traffic management systems (e.g. variable speed limits) and to collect data on traffic flows
 - e. Free-flow road user charging infrastructure
 - f. Equipment within the tunnel to monitor and control the tunnel environment during normal and emergency operations

Road User charging

- 2.3.11 In December 2014, the Government stated in the National Policy Statement for National Networks (NPSNN) (Department for Transport, 2014) that the 'Government will consider tolling as a means of funding new road capacity on the SRN. River and estuarial crossings will normally be funded by tolls or road user charges'.
- 2.3.12 To align with NPSNN policy and to help the Project meet the Scheme Objectives, it is proposed that road user charges would be levied in line with the Dartford Crossing. Vehicles would be charged for using the new tunnel.

Walkers, cyclists and horse riders

2.3.13 Where the Project affects existing Public Rights of Way, these would be reinstated with provision of under- or overbridges, or a suitable alternative provision would be made. The Project proposes a number of new, diverted, upgraded and reinstated routes for walkers, cyclists and horse riders.

Environmental design

2.3.14 The Project has been developed to avoid or minimise significant effects on the environment, and during the design process further measures have been incorporated to mitigate adverse impacts that would arise and that cannot be avoided. Some of the measures adopted include landscaping, noise mitigation measures, and the provision of green infrastructure along the Project route, including a number of green bridges. The Project would create a number of new areas of ecological habitat, providing mitigation or compensation for the impacts on existing areas. Two new parks would be created including Tilbury Fields to the west of the northern tunnel portal, and Chalk Park, to the south of the River Thames.

Construction compounds and utility logistics hubs

2.3.15 While the Project is being built, construction compounds would be located along the Project route. Larger compounds would be required at the northern and southern tunnel portals to allow for tunnelling operations and materials management. Utility logistic hubs would be needed for specific utility works.

Haulage routes and construction traffic management

2.3.16 Where there is no direct access from the strategic road network, suitable local roads would initially be used to access the construction worksites and compounds. Following this, temporary haul routes would be constructed off the strategic road network early in the programme where possible to access the construction worksites and compounds and further reduce usage of the local road network. In some instances, the temporary haul roads may need to connect to the existing local road network. Traffic management measures would be used to control the impacts of construction on the local and strategic road network.

Services and utility installations and diversions

2.3.17 To accommodate the construction and operation of the Project, it would be necessary to install and divert multiple utilities including overhead electricity

powerlines, high-pressure gas pipelines and other utility networks and their associated infrastructure including cabinets, substations and maintenance compounds. New utility connections would be installed to the compounds and to the tunnels.

Land required

- 2.3.18 The Project would require land on a permanent basis for the road and tunnel, along with other operational infrastructure, and environmental mitigation and compensation.
- 2.3.19 On a temporary basis, land would be required for construction compounds, logistics areas and other construction activities. The utility installations and diversions, some environmental works and flood compensation requirements would require land to be taken on a temporary basis, and for permanent rights to be acquired for the operation and maintenance of any utility infrastructure, and to secure environmental works and flood compensation.
- 2.3.20 The full land requirement for the Project is shown on the Land Plans (Application Document 2.2) and set out in Annex B of this statement.
- 2.3.21 The Project would also require both permanent acquisition and temporary use of areas of special category land, which includes common land and public open space. Replacement land would be provided for some of this special category land. In other cases, in accordance with the Planning Act 2008, replacement land has not been included, for example, because it is only proposed to install and divert utilities through the land and the land would not be permanently impacted. This means that its previous use can continue once the works are finished.
- 2.3.22 Consultation with relevant landowners, occupiers and agents remains an ongoing focus through the development of the Project. Compensation for affected parties follows the statutory Compensation Code.

Operations and maintenance

- 2.3.23 Following completion, the A122 would be part of the strategic road network.
- 2.3.24 To carry out inspection, certain specified maintenance activities in the tunnel and periodic emergency exercises, a periodic full closure of the relevant tunnel(s) would be required. These would be planned to minimise disruption, and where feasible lane closures would be used instead.
- 2.3.25 A full description of the works and associated development, referred to in the draft DCO as the 'authorised works', is set out in Schedule 1 of the draft DCO (Application Document 3.1).

2.4 Alternatives and flexibility

2.4.1 A methodical approach was undertaken in developing options for the Project, these alternatives and modifications were consulted on and the preferred route, associated infrastructure, utility diversions and environmental compensation proposals have been chosen based on a thorough consideration of all of the relevant issues including input from affected landowners. This process is described in more detail in Chapter 5.5 Consideration of alternatives of this

- document, the Environmental Statement (Application Document 6.1) and Planning Statement (Application Document 7.1).
- 2.4.2 Due to the scale of the Project, the nature of the design process and the timing of the consenting process, the Applicant requires a degree of flexibility as to where certain elements of the Project will eventually be positioned within certain defined limits. These are provided for in the draft DCO (Application Document 3.1) and this flexibility has been assessed in the Environmental Statement (Application Document 6.1).
- 2.4.3 Article 6 to the draft DCO (Application Document 3.1) includes limits of deviation. The limits of deviation are designed to ensure that the development consent, if granted, includes a proportionate amount of flexibility, allowing a degree of 'deviation' from certain aspects of the consented Project as shown in certain plans and drawings in this case the Works Plans (Application Document 2.6), Tunnel Limits of Deviation Plans (Application Document 2.15) and the Engineering Section Drawings (Application Document 2.5). These are the documents which set the constraints by reference to which the limits of deviation are subsequently defined.
- 2.4.4 Limits of deviation are necessary because development consent is being applied for whilst the Project is still at the preliminary design stage. In accordance with standard industry practice, a contractor would not be appointed to carry out the detailed design until after the DCO application has been submitted. It is therefore imperative that the consent has sufficient flexibility built in to ensure that the Project can be implemented and delivered in due course without the risk of a breach of the terms of the draft DCO (Application Document 3.1). For further information, refer to Chapter 12 of the Introduction to the Application (Application Document 1.3).
- 2.4.5 At this stage, all the Land in the Order Limits is considered to be necessary to deliver the Scheme. However, should it transpire that any part of the Land within the Order Limits is not required, for instance, as a result of the detailed design process, the Applicant would only seek to acquire that part of the Land required, and in all events, will seek to minimise the effects on land interests. Where temporary use is required the Project will only take this land for the period it is required and hand this back to the landowner at the earliest opportunity.

2.5 Summary of proposed changes

- 2.5.1 The proposed changes stem from ongoing landowner engagement and design and construction methodology refinement.
- 2.5.2 The changes are summarised below and further details are located in the Third Change Application Cover Letter [CR3-001].

Table 2.2 Summary of proposed changes

Change code	Title of change	Brief summary	Materiality assessment	Improvement to the Application
EC03	A127E WCH bridge- Limits of Deviation	 Increase in limits of deviation to the north of the WCH bridge over the A127, to the east of the M25 junction 29, to allow for a proposed bridge to be constructed by Brentwood Enterprise Park, should that be granted planning consent. No Land Use categorisation changes 	Non-material	Change made to accommodate proposed development in response to landowner and stakeholder concerns
EC04	Redesignation of land Plot 16-41	Correction of land designation to also include temporary use of land to allow construction of Public Right of Way, which was identified elsewhere in the original application	Non-material	To enable construction of a proposed Public Right of Way

3 Compulsory acquisition

3.1 Scope of compulsory acquisition powers sought with reference to the draft DCO

- 3.1.1 The purpose of the compulsory acquisition powers in the DCO is to enable the Applicant to construct, operate and maintain the Project. The specific compulsory acquisition powers sought by the Applicant are set out in full in Part 5 to the draft DCO (Application Document 3.1).
- 3.1.2 Section 122 of the 2008 Act provides that an order granting development consent may include provision authorising compulsory acquisition of land. To the extent that this is sought, the decision maker (the Secretary of State) in respect of the application must be satisfied that the land is:
 - a. required for the development
 - b. required to facilitate or is incidental to the development or
 - c. the land is replacement land which is to be given in exchange for the order
 - d. under Section 131 or Section 132.
- 3.1.3 In addition, section 122(3) of the Act requires the decision maker to be satisfied that there is a compelling case in the public interest for the inclusion of powers of compulsory acquisition in a DCO. The way in which the Project meets these conditions is considered in Chapter 5 of this Statement.
- 3.1.4 In addition to the powers of compulsory acquisition, section 120 of the 2008 Act provides that the DCO may make provision relating to, or to matters ancillary to the development in respect of which a DCO is sought. The matters in respect of which provision may be made includes (but is not expressly limited to) matters listed in Schedule 5 of the 2008 Act, including:
 - a. the acquisition of land, compulsorily, or by agreement (paragraph 1);
 - b. the creation, suspension or extinguishment of, or interference with, interests in rights over land, compulsorily, or by agreement (paragraph 2);
 - the abrogation or modification of agreements relating to land (paragraph 3);
 and
 - d. the payment of compensation (paragraph 36).
- 3.1.5 The Applicant notes that the Guidance recognises that, for long linear schemes, the acquisition of many separate plots of land may not always be practicable by agreement. The construction period of the Project is approximately 6 years, this includes establishing 18 site compounds, 15 Utility Logistics Hubs, building new structures and making changes to existing ones (including 2 tunnels, bridges, buildings, tunnel entrances and viaducts) and the diverting of 3 gas high pressure pipelines and an overhead power line diversions that qualify as NSIPs in their own right. The complexity of these works necessitates the 8 year limit for

the acquisition of land proposed in the draft DCO (Application Document 3.1) and would also ensure the Applicant is able to identify areas of opportunity to reduce the amount of permanent acquisition land required. It would also allow General Vesting Declarations to be served based upon the actual land required once this is known, as various elements of the Project are completed, enabling a reduction in permanent land take, rather than acquiring land early. This would also ensure that public money is being spent in the most effective way possible, achieving value for money. Details are also set out in the Explanatory Memorandum (Application Document 3.2).

3.2 Main compulsory acquisition powers

- 3.2.1 The main powers authorising the compulsory acquisition of land, or interests in, or rights over land, are contained in Articles 25 (compulsory acquisition of land) and 28 (compulsory acquisition of rights and imposition of restrictive covenants) of the draft DCO (Application Document 3.1).
- 3.2.2 Article 28 allows rights over land to be acquired and restrictive covenants imposed instead of outright acquisition. This allows flexibility in approach by allowing the Applicant to avoid outright acquisition of the land where possible.
- 3.2.3 Table 1 of Annex A of this Statement provides a description of the land which is subject to permanent acquisition.
- 3.2.4 Table 2 of Annex A of this Statement provides a description of the land which is subject to the acquisition of rights (including the imposition of restrictive covenants) and temporary possession of land. These rights are necessary to enable the Applicant to complete works.
- 3.2.5 Table 3 of Annex A of this Statement provides a description of the land which is subject to acquisition of subsoil and restrictive covenants by plot number.
- 3.2.6 Table 4 of Annex A of this Statement provides a description of the land which is subject to acquisition of subsoil and restrictive covenants and temporary possession of land at the surface by plot number.
- 3.2.7 Table 5 of Annex A of this Statement provides the description of the land of which temporary possession would be taken and the purpose for which it is required.
- 3.2.8 Other compulsory acquisition powers are sought in the draft DCO (Application Document 3.1) (identified in paragraph 3.3 below) and these similarly relate to land and will, or may, interfere with property, rights and interests.
- 3.2.9 In addition, powers are sought in the to enable the temporary possession and use of land.
- 3.2.10 In each case, the owner of the land, or the interest or right in the land, may be entitled to compensation.

3.3 Other compulsory acquisition powers

3.3.1 The other compulsory acquisition powers sought by the Applicant in the draft DCO (Application Document 3.1) include the following.

Article 29: private rights over land

- 3.3.2 Article 29 provides for the extinguishment of all existing private rights over land from the earlier of the date of acquisition of the land or the date on which the Applicant enters the land.
- 3.3.3 The article further provides that, where new rights are being compulsorily acquired or restrictive covenants are being imposed on land then any existing private rights or restrictive covenants which that land is subject to shall be extinguished to the extent that continuing those private rights or restrictive covenants would be inconsistent with the new right acquired or restrictive covenant imposed.
- 3.3.4 With regard to land that the Applicant may take temporary possession of under the draft DCO, Article 29 provides that all private rights over that land will be suspended and unenforceable for as long as the Applicant is in lawful possession of the land.

Article 33: Acquisition of subsoil or airspace only

3.3.5 Article 33 provides that where the Applicant has, in respect of any land, powers of compulsory acquisition under Article 25 above then it may, for the same purposes for which it is authorised to acquire the whole of the land, choose instead to acquire only the subsoil underneath or the airspace over the land.

Article 34: Rights under or over streets

- 3.3.6 Article 34 would authorise the Applicant to:
 - a. enter on and appropriate so much of the subsoil underneath or airspace over any street within the limits of the draft DCO (Application Document 3.1) as may be required to provide the Project; and
 - b. use that subsoil or airspace for the purposes of carrying out the Project or any purpose ancillary to it.
- 3.3.7 Save in the case of subways or underground buildings, or to cellars or similar structures forming part of a building fronting the street, the Applicant may exercise its powers under this Article without having to acquire any part of the street or any easement or right in the street.

3.4 Temporary possession powers

3.4.1 The Applicant further seeks, in the draft DCO (Application Document 3.1), powers to take temporary possession of land to carry out and thereafter maintain the Project during the maintenance period as follows:

Article 35: Temporary use of land for carrying out the authorised development

- 3.4.2 Article 35 would authorise the Applicant to take temporary possession of:
 - a. the land specified in column 1 of Schedule 11 to the draft DCO (Application Document 3.1)

- any other land within the limits of the draft DCO (Application Document 3.1), so long as the Applicant has not served a notice of entry or executed a General Vesting Declaration (GVD) in respect of the land
- 3.4.3 In addition to taking possession of the land Article 35 would authorise the Applicant to:
 - a. remove buildings and vegetation from the land
 - b. construct temporary works (including accesses) and buildings on the land
 - c. construct any works on the land as specified in Schedule 1 to the draft DCO (Application Document 3.1).
- 3.4.4 The power to take temporary possession would be subject to time limits under this Article. The Applicant cannot remain in possession unless the owner of the land agrees:
 - a. as regards to any land specified in columns 1 of Schedule 11 to the draft DCO (Application Document 3.1), for more than one year after completing that part of the Project specified in relation to that land in column 3 of Schedule 11
 - as regards to any other land included in the draft DCO (Application Document 3.1), for more than a year after completing the work for which temporary possession was taken (unless before the end of that period the Applicant has made a vesting declaration or served notice of entry in relation to that land)
- 3.4.5 Article 35 provides that before giving up temporary possession of any land the Applicant must remove all temporary works and restore the land to the reasonable satisfaction of the owner unless otherwise specified in Article 35 (5) of the draft DCO (Application Document 3.1).

Article 36: Temporary use of land for maintaining the authorised development

- 3.4.6 This Article would allow the Applicant to construct temporary works and buildings on the land, so far as reasonably necessary for the purpose of maintaining the Project during the maintenance period. The Applicant would not be able to take temporary possession of a house, or a garden belonging to a house, or any other occupied building under this Article.
- 3.4.7 The Applicant would only be able to remain in possession of land under this Article for so long as may be reasonably necessary to carry out the maintenance of the part of the Project for which possession was taken. Before giving up possession of the land, the Applicant would be required to remove all temporary works and restore the land to the owner's reasonable satisfaction.
- 3.4.8 In this article "the maintenance period" in relation to any part of the authorised development means the period of 5 years beginning with the date on which that part of the Project is first opened for use. In relation to landscaping "the

maintenance period" means such period as may be approved in a landscaping and ecology management plan pursuant to paragraph 5 of Schedule 2 to the draft DCO (Application Document 3.1).

3.5 Other rights and powers

- 3.5.1 If made, the draft DCO (Application Document 3.1) would also confer on the Applicant other rights and powers that may interfere with property rights and private interests, where relevant, parties having an interest in the land may be entitled to compensation on exercise of these powers. These additional powers are explained in more detail in the Explanatory Memorandum (Application Document 3.2) and include:
 - Article 12: Temporary closure, alteration, diversion and restriction of use of streets
 - b. Article 14: Permanent stopping up of streets and private means of access
 - c. Article 19: Discharge of water
 - d. Article 20: Protective works to land and buildings
 - e. Article 21: Authority to survey and investigate the land
 - f. Article 23: Felling or lopping of trees and removal of hedgerows
 - g. Article 37: Statutory undertakers
 - h. Article 38: Apparatus and rights of statutory undertakers in stopped up streets
 - i. Article 66: Power to override easements and other rights

3.6 Conclusion

3.6.1 The Applicant considers that the powers sought in the draft DCO (Application Document 3.1) as set out in this chapter are reasonable, proportionate and necessary to deliver and thereafter maintain the Project.

4 Land Interests

4.1 The extent of the land subject to powers

- 4.1.1 The full extent of land within the Order Limits subject to powers of compulsory acquisition and required in order to enable the Applicant to construct the Project as described in Chapter 2 of this Statement is shown on the Land Plans (Application Document 2.2), Works Plans (Application Document 2.6), Crown Land Plans (Application Document 2.3) and the Special Category Land Plans (Application Document 2.4). It is further described in the Book of Reference (Application document 4.2) and in Chapter 7 Landscape and Visual of the Environmental Statement (Application Document 6.1). the Environmental Statement (Application Document 6.1).
- 4.1.2 The Order Limits total approximately 2,335.66 hectares. The approximate land use areas are as follows:
 - a. Permanent acquisition of land: 1,448.58 hectares
 - Temporary possession of land and permanent acquisition of rights: 425.36 hectares
 - c. Temporary possession of land: 414.21 hectares
 - d. Permanent acquisition of subsoil and rights (including restrictive covenants):
 35.77 hectares
 - e. Permanent acquisition of subsoil and rights (including restrictive covenants) and temporary possession of land at surface: 11.75 hectares
- 4.1.3 The purpose for which each plot of land is required is described in Annex A of this Statement.

4.2 Location

- 4.2.1 The Project is approximately 23km in length and located in the counties of Essex and Kent between the A2/M2 east of Gravesend, within Gravesham Borough Council and the M25 in the London Borough of Havering.
- 4.2.2 The Project location is provided on the Location Plan (Application Document 2.1).
- 4.2.3 The Order Limits are within the administrative areas of Kent County Council, Tonbridge and Malling Borough Council, Maidstone Borough Council, Gravesham Borough Council, Essex County Council, Thurrock Council, Brentwood Borough Council, Greater London Authority and London Borough of Havering.

4.3 Existing land use and character

4.3.1 Given the length of the Project and the varied landscape through which it travels, a more detailed description of the land within the Order Limits and the

surrounding area has been provided by dividing the Project into eight character areas running from south to north (i.e. from the A2 to M25) as below. Further detail is provided in the Planning Statement (Application Document 7.2).

Shorne Woodlands

- 4.3.2 The A2, between its junction with Henhurst Road and Valley Drive through to Junction 1 of the M2, has four lanes and a hard shoulder in each direction. The High Speed 1 (HS1) railway line runs along the south of the A2 in a cutting.
- 4.3.3 The land between the villages of Thong and Shorne and to the south of the A2 forms part of the Kent Downs AONB while a Site of Special Scientific Interest (SSSI) covers much of the woodland east of Thong Village. The land north and south of the A2 is characterised by areas of native woodland. Claylane Wood, north of the A2 adjacent to the edge of Gravesend, and Shorne Woodlands, north of the A2 within Shorne Woods County Park, are both areas of ancient woodland, with smaller areas of SSSI/ancient woodland and an area of woodland planting further east.
- 4.3.4 The suburban area of Gravesend lies along the north side of the A2, west of Claylane Wood. The edge of the Gravesend urban area sits on the rural/urban divide, with the land to the east more rural in nature. South of the A2 lies Cobham Hall Registered Park and Garden.

Chalk Sloping Farmland

- 4.3.5 The Chalk Sloping Farmland area north of the A2 is characterised largely by open farmland. The Kent Downs AONB continues north of the A2 to the east of Thong village, while Gravesham urban area is located to the west. Southern Valley Golf Course sits between Thong village and the A226, adjoining Gravesend to the west.
- 4.3.6 In addition, a number of smaller settlements are found in the surrounding area. Thong village, a designated Conservation Area, is separated by a narrow gap from the edge of Gravesend to the west which helps maintain its rural character despite its proximity to Gravesend. Shorne village, another designated Conservation Area, lies to the north of the Kent Downs AONB. Chalk, situated north of Thong village, adjoins Gravesend to the west. A church, the St Mary the Virgin (Grade II* listed), lies beyond the village settlement to the east.
- 4.3.7 A number of registered footpaths cross this area, linking the Kent Downs AONB and surrounding settlements, including Gravesend, Chalk and Shorne. Two of these registered footpaths, NG 8 and NG 7, run through or adjacent to the Southern Valley Golf Course.

Shorne Marshes and River Thames

4.3.8 Situated north of the A226, this area is characterised by flat, grazing marsh with few trees. On the south bank of the River Thames to the east of Gravesend and Chalk, lie the Thames Estuary and Marshes Ramsar site and South Thames Estuary and Marshes SSSI. These designations cover much of the marsh area and extend downstream to the east, the majority of which is also designated as a Special Protection Area (SPA).

- 4.3.9 The North Kent Railway line between Gravesend and Rochester runs through this area, immediately south of the disused Thames and Medway Canal. National Cycle Network (NCN) Route 1 runs parallel to the railway on the north side of the Thames and Medway Canal. A registered bridleway links the railway line with the southern bank of the River Thames to the west of the character area, over the Shorne Marshes. The River is approximately 1km wide in this area, bounded by marshes on both riverbanks, giving it an open character with extensive views.
- 4.3.10 Other heritage features of note on the southern bank of the River Thames are scheduled monuments including New Tavern Fort and Cliffe Fort.

Tilbury Marshes

- 4.3.11 The northern bank of the River Thames is characterised by a low-lying, flat landscape of drained marshland with much of the Tilbury Marshes area lying within Flood Zones 2 and 3. The area is open with expansive views and a mix of arable and grazing land.
- 4.3.12 To the east of this area, are a small number of scattered residential properties along Station Road and ribbon development along Princess Margaret Road. The Tilbury Loop railway line runs through Linford, south of West Tilbury, and into Tilbury.
- 4.3.13 The Thames Estuary and Marshes SPA and Ramsar site are located to the east of Tilbury Marshes. A registered footpath and National Cycle Network Route 13 run along the northern bank of the River Thames. A registered footpath also links Coalhouse Fort through to Station Road, and a registered Bridleway links East Tilbury with Chadwell St Mary.
- 4.3.14 There are four scheduled monuments in the Tilbury Marshes character area.
 - a. Tilbury Fort lies to the south-west of the character area
 - b. Coalhouse Fort lies to the south-east
- 4.3.15 Both Forts are located on the north shore of the River Thames.
 - a. East Tilbury Battery and
 - b. Second World War Anti-aircraft Battery at Bowaters Farm
- 4.3.16 These are located to the north and north-west of Coalhouse Fort scheduled monument respectively.

Thurrock Urban Fringe

- 4.3.17 The Thurrock Urban Fringe is characterised by gently rolling farmland, divided by hedgerows, with occasional woodland blocks. The exposed urban edges of Grays, Chadwell St Mary and Linford also influence the landscape of this area.
- 4.3.18 The existing A13 dual carriageway runs south-west to north-east along a low ridge across the area. Existing planting associated with and close to the A13 gives it the appearance of a wooded ridge, as seen from the north and south.

- 4.3.19 The area north of the A13 has a more rural character, with open views north towards Orsett Fen. Orsett village lies to the north of the A13. National Cycle Network Route 137 runs along Stifford Clays Road, through Baker Street and Orsett. A registered footpath links Chadwell St Mary with Orsett and Orsett to the A13, crossing the B188. Registered bridleways run alongside the A13 from Mill Lane to Baker Street, and along Green Lane, to Stifford Clays Road.
- 4.3.20 West Tilbury, East Tilbury and Orsett villages are designated Conservation Areas. Hoford Road, which runs north-east from Muckingford Road between Linford and Orsett Golf Club, is designated as a protected lane due to its particular historic and landscape value and is also an important bat commuting and foraging corridor.
- 4.3.21 North of the A13 junction at Baker Street there are several listed buildings. A cropmark complex at Orsett, located adjacent to the A13, and a Springfield style enclosure and Iron Age enclosures south of Hill House, Baker Street are both scheduled monuments.

Orsett Fen

- 4.3.22 North of the A13 the landscape is flat and open, characterised by low-lying fen farmland. Trees line watercourses in the area and there are some shelterbelts and hedgerows.
- 4.3.23 There are no settlements or roads within the immediate Orsett Fen area. Beyond this area, Orsett lies to the south-east, South Ockendon to the southwest and Bulphan to the north-east.
- 4.3.24 The Mardyke is the principal watercourse running through the area and a prominent feature in the landscape. The Mardyke flows south-west between Orsett and South Ockendon, joining the River Thames at Purfleet. The area surrounding it lies in Flood Zones 2 and 3. A registered bridleway follows the alignment of the Mardyke while registered footpaths also link Baker Street to Bulphan in the east. To the west of the Character Area, a registered footpath links North Stifford to South Ockendon and on to Bulphan.
- 4.3.25 The Thames Chase Community Forest, a varied wooded landscape located across London and Essex, extends into this area and areas of landfill to the west.

Ockendon Farmland

- 4.3.26 The Ockendon Farmland area is characterised by a gently rolling landscape between the settlements of North and South Ockendon. There are a number of lakes and water bodies associated with former sand and gravel quarries in the area, alongside areas of landfill.
- 4.3.27 There is a designated Conservation Area at North Ockendon and a registered footpath connecting it to North Road. The Upminster and Grays Branch railway passes through the area, under the M25. The Wilderness, an area of woodland, lies east of the B186.
- 4.3.28 The M25, and its associated embankments, cuttings and apparatus, is a dominant feature within the area, with a strong north to south orientation. It has four running lanes in each direction. The land use surrounding the M25 is a mix

of agriculture and woodland (including the Thames Chase Community Forest Centre) along with the settlements of North and South Ockendon.

Thames Chase Forest

- 4.3.29 The area has a varied landscape, gently undulating in the south to steeper slopes in the north. This varied topography is unified by the woodland cover across the Character Area.
- 4.3.30 The Thames Chase Community Forest is a dominant feature in this landscape, with many pockets of woodland in an area of 38 square miles of countryside. It straddles the M25 to the north of North Ockendon. The Thames Chase Forest Centre is situated between North Ockendon and Cranham.
- 4.3.31 The Upminster and Grays Branch railway runs underneath the M25 south of junction 29, through Thames Chase Community Forest, and a registered bridleway connects the railway to Codham Hall Lane, east of the M25, crossing the A127. Registered footpaths link the east of the M25 with Warley Street and also Codham Hall.
- 4.3.32 To the north of the A127, more mature woodland is present, including the Codham Hall Wood ancient woodland which spans the M25 immediately north of junction 29 and Hobbs Hole ancient woodland immediately to the south-east of junction 29.
- 4.3.33 Franks Farm, a Grade II listed building, is located west of the M25, just south of the Shoeburyness railway line. Cranham Conservation Area, to the west of the Character Area, south of the A127, surrounds the listed Cranham Hall and All Saints Church.

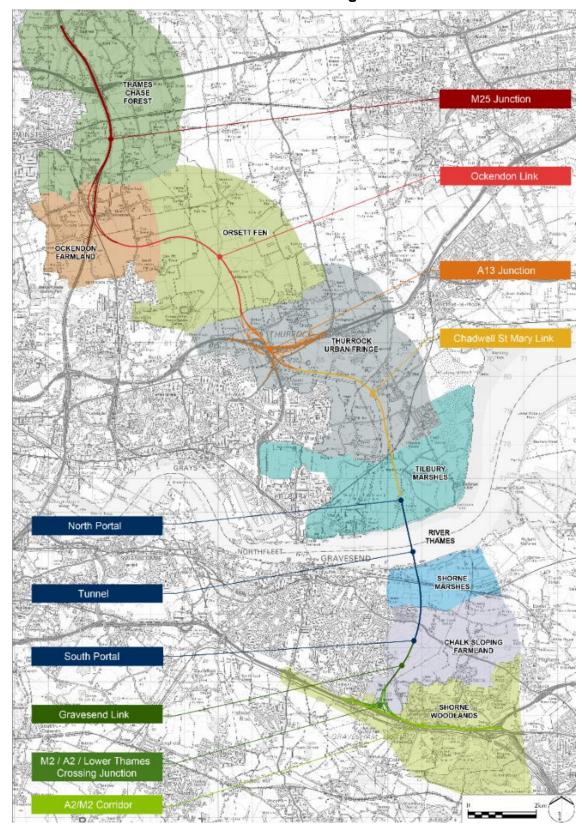


Plate 4.1 Lower Thames Crossing Character Areas

4.4 Identifying persons with an interest in the land

- 4.4.1 In preparing the DCO application, the Applicant has carried out diligent inquiries to identify all persons with an interest in land within the Order Limits as defined in section 44 of the Planning Act 2008. Such persons are listed in the Book of Reference (Application document 4.2) and have been consulted about the DCO application in accordance with section 42 of the Planning Act 2008.
- 4.4.2 Diligent inquiries to identify affected landowners, those with interests in land, and those with a potential claim were undertaken by the Applicant's land referencing supplier. The categories of persons identified and the methods used to identify them are described below. Land referencing will continue to be undertaken throughout the making of the DCO to ensure that any changes in ownership are identified and to ensure that any new owners would be consulted and engaged with.

4.5 Category 1 and 2 persons

- 4.5.1 Identification of Category 1 and 2 persons, as defined in section 44 of the Planning Act 2008, was undertaken at the early stages of development of the Project in order to inform the design of the Project and the preparation of the application.
- 4.5.2 Category 1 persons comprise the owners, lessees, tenants (whatever the tenancy period) or occupiers of land required for the development.
- 4.5.3 Category 2 persons comprise any person with an interest in the land, or that has the power to sell and convey the land, or to release the land.
- 4.5.4 A Shapefile of the search area, being the proposed land requirements, was submitted to the Land Registry in 2017 so that a search could be completed of the required land parcels. Ongoing Land Registry searches have been used to ensure that any changes in title were identified. The official copies of the Registered Titles and Plans were examined to identify all land interests.
- 4.5.5 On completion of the initial desk-based exercise, the extent of unregistered land interests became known. To establish ownership of unregistered land within the Order Limits public sources of information were used including the Planning Portal, Rural Payments Agency website, DEFRA, Natural England, Companies House website, the relevant Highways Authorities, records held by Statutory Undertakers, Electoral Registers and online resources. In addition site visits were undertaken and notices erected inviting potential owners to make themselves known to the Applicant.

4.6 Category 3 persons who may fall under section 10 of the Compulsory Purchase Act 1965 (CPA 1965) and/or section 152(3) of the Planning Act 2008

4.6.1 Category 3 includes parties who would or might, if the draft DCO (Application Document 3.1) were made and fully implemented, be entitled to make a relevant claim for compensation under section 10 of the Compulsory Purchase Act 1965 and/or Part 1 of the Land Compensation Act 1973 and/or section 152(3) of the Planning Act 2008. They mainly relate to those whose land may

- be injuriously affected (i.e. its value would be diminished) as result of the Project, although the land in question is not subject to compulsory acquisition.
- 4.6.2 Identification of Category 3 persons, as defined in section 44 of the Planning Act 2008, was undertaken at the early stages of development of the Project to inform the design of the Project and prepare the DCO application.
- 4.6.3 To identify potential Category 3 persons who may have a claim pursuant to section 10 of the CPA 1965, a desk-based assessment was undertaken to identify parties with a potential claim. In addition, site visits were made to assess properties that the Applicant may not have been aware of from a desk-based assessment.
- 4.6.4 Furthermore, proposed new residential developments, identifiable from the Local Plan or from local authority information on developments with the benefit of planning permission were taken into account.

4.7 Assessment of Category 3 persons which fall under Part I of the Land Compensation Act 1973 (LCA 1973)

- 4.7.1 In assessing potential claimants under Part I of the LCA 1973, physical factors and the impacts of the Project were considered, including:
 - a. properties closest to the highway and within the Order Limits
 - b. properties identified as a receptor as a consequence of the property being located outside of the Order Limits but close to the Highway
- 4.7.2 The Applicant's land referencing supplier was provided with guidance from the Valuation Office Agency (VOA) and environmental specialists involved in the compilation of the Environmental Statement (Application Document 6.1). This guidance was based on the topography of the land and the likely significant effects arising from the Project. For example, the noise assessments had regard to information available at the time regarding:
 - a. background noise levels
 - b. distance to receptors
- 4.7.3 Based on this information, professional judgement was used to ascertain whether a person may have a relevant claim for compensation under section 57(4) of the Planning Act 2008, based on a worst-case assessment. Further details about the noise assessments and other environmental assessments undertaken can be found in the Environmental Statement (Application Document 6.1).

4.8 Non-contact referencing

- 4.8.1 Non-contact referencing activities were undertaken by the Applicant's land referencing supplier, namely:
 - Acquiring data from Land Registry (spreadsheet data, polygons, title registers)

- b. Company research (Companies House data)
- c. Purchase of electoral roll data (the Open Register)
- Identification of Crown interests (Crown Estates asset map, National Archives)
- e. Identification of special category land
- f. General internet research
- 4.8.2 More details on the non-contact referencing undertaken by the Applicant can be found in the Land Referencing Methodology, Annex C of this Statement of Reasons.

4.9 Contact referencing

4.9.1 Following the initial non-contact methods above, owners, lessees, tenants and mortgagees of land within the Order Limits were issued with a letter and questionnaire requesting return of information about their interests in the Land and details of others who may have an interest in the Land. More details on the contact referencing undertaken by the Applicant can be found in the Land Referencing Methodology, Annex C of this Statement of Reasons.

4.10 Negotiation to acquire by agreement

- 4.10.1 As well as consulting all persons with an interest in the land within the Order Limits about the Project proposals in accordance with section 42 of the Planning Act 2008, the Applicant is aware of the requirement (paragraph 25 of the Compulsory Acquisition guidance) to seek to acquire land by negotiation wherever practicable.
- 4.10.2 At the same time, the Applicant notes that the Compulsory Acquisition guidance also recognises that where proposals would entail the compulsory acquisition of many separate plots of land, it may not always be practicable to acquire each plot of land by negotiated agreement. As the Compulsory Acquisition guidance states, "Where this is the case, it is reasonable to include provision authorising compulsory acquisition covering all the land required at the outset."
- 4.10.3 The Applicant has engaged with all known landowners and occupiers with a view to acquiring their land interest by agreement by writing to them to inform them of the Applicant's willingness to negotiate to acquire the Land by agreement, and to invite dialogue. As a result, the Applicant is in the process of engaging with a significant proportion of landowners regarding the Project. Where landowners express interest in selling their land by agreement the Applicant has and will continue to engage constructively with a view to acquiring the land throughout the DCO process. The status of such negotiations is set out in Annex B to this Statement.
- 4.10.4 Whilst negotiations are ongoing, the Applicant is mindful that it is under a duty to acquire land at best value and that it is required to deliver the Project within a specified timescale. It has concluded that it would not be possible to acquire by agreement all land interests necessary to deliver the Project within this

timescale. There are further parcels of land in unknown ownership which cannot be acquired by agreement. These are set out in Table 4.1 below. The Applicant considers that the Project cannot be delivered without compulsory acquisition powers.

Table 4.1 Unknown Ownership within the Order Limits relevant to Permanent Acquisition

Land plans plot ref.	Description of land	Owners or reputed owners
03-26	All interests and rights (Article 25 of the DCO) in approximately 2,012 square metres of woodland (north west of Park Pale Bridge) (excluding all interests of the Crown)	Unknown (in respect of the subsoil)
03-29	All interests and rights (Article 25 of the DCO) in approximately 3,158 square metres of public road, footway and verge (Park Pale Bridge) carrying national cycle route (177), public footpath (NS161) and grassland	Unknown (in respect of the subsoil)
03-32	All interests and rights (Article 25 of the DCO) in approximately 4,633 square metres of grassland (adjacent to Park Pale and Park Pale Bridge) (excluding all interests of the Crown)	Unknown (in respect of the subsoil)
04-09	All interests and rights (Article 25 of the DCO) in approximately 18,181 square metres of woodland (south of Watling Street, A2) (excluding all interests of the Crown)	Unknown (in respect of the subsoil)
04-30	All interests and rights (Article 25 of the DCO) in approximately 309 square metres of private access track (unnamed), shrubland and woodland (south of Watling Street, A2) (excluding all interests of the Crown)	Unknown (in respect of the subsoil)
04-32	All interests and rights (Article 25 of the DCO) in approximately 244 square metres of private access track (unnamed), shrubland and woodland (south of Watling Street, A2) (excluding all interests of the Crown)	Unknown (in respect of the subsoil)
04-43	All interests and rights (Article 25 of the DCO) in approximately 64 square metres of woodland (south of Watling Street, A2) (excluding all interests of the Crown)	Unknown (in respect of the subsoil)
04-53	All interests and rights (Article 25 of the DCO) in approximately 8 square metres of public highway and footway (Darnley Lodge Lane) (excluding all interests of the Crown)	Unknown (in respect of the subsoil)
06-171	All interests and rights (Article 25 of the DCO) in approximately 1,946 square metres of agricultural paddock (south of Watling Street, A2) (excluding all interests of the Crown)	Unknown (in respect of the subsoil)
06-199	All interests and rights (Article 25 of the DCO) in approximately 815 square metres of footway, shrubland and woodland (south of Watling Street, A2) (excluding all interests of the Crown)	Unknown (in respect of the subsoil)
06-206	All interests and rights (Article 25 of the DCO) in approximately 9,778 square metres of grassland and woodland (south of Watling Street, A2) (excluding all interests of the Crown)	Unknown (in respect of the subsoil)

Land plans plot ref.	Description of land	Owners or reputed owners
16-38	All interests and rights (Article 25 of the DCO) in approximately 1,012 square metres of shrubland (north of the River Thames)	Unknown (in respect of the subsoil)
20-45	All interests and rights (Article 25 of the DCO) in approximately 114,966 square metres of private access track (unnamed), agricultural arable land, drainage ditch, earthworks and shrubland (south west of Tilbury Green)	Unknown (in respect of the subsoil)
20-53	All interests and rights (Article 25 of the DCO) in approximately 735 square metres of private access road and track (unnamed), drainage ditch and shrubland (south west of Tilbury Green)	Unknown (in respect of the subsoil)
20-62	All interests and rights (Article 25 of the DCO) in approximately 13,468 square metres of drainage ditch and shrubland (south of Tilbury Green)	Unknown (in respect of the subsoil)
20-69	All interests and rights (Article 25 of the DCO) in approximately 1,296 square metres of agricultural arable land (south west of Tilbury Green)	Unknown (in respect of the subsoil)
22-26	All interests and rights (Article 25 of the DCO) in approximately 1,218 square metres of agricultural arable land and shrubland (north west of Station Road)	Unknown (in respect of the subsoil)
22-28	All interests and rights (Article 25 of the DCO) in approximately 2,345 square metres of agricultural arable land and shrubland (south east of Station Road)	Unknown (in respect of the subsoil)
22-72	All interests and rights (Article 25 of the DCO) in approximately 72 square metres of private access track (unnamed) and shrubland (south west of Station Road)	Unknown (in respect of the subsoil)
23-78	All interests and rights (Article 25 of the DCO) in approximately 6,580 square metres of shrubland and woodland (south east of the London, Tilbury and Southend Railway, Tilbury Loop)	Unknown (in respect of the subsoil)
23-92	All interests and rights (Article 25 of the DCO) in approximately 86 square metres of shrubland (north of Station Road) (excluding all interests of the Crown)	Unknown (in respect of the subsoil)
23-94	All interests and rights (Article 25 of the DCO) in approximately 1,836 square metres of shrubland, woodland and overhead electricity powerlines (north of Station Road) (excluding all interests of the Crown)	Unknown (in respect of the subsoil)
27-64	All interests and rights (Article 25 of the DCO) in approximately 16,097 square metres of shrubland (west of Buckingham Hill Road)	Unknown (in respect of the subsoil)
28-102	All interests and rights (Article 25 of the DCO) in approximately 22,149 square metres of private access road (unnamed), agricultural arable land, hedgerow, overhead electricity powerlines and shrubland (east of Brentwood Road)	Unknown (in respect of the subsoil)
28-117	All interests and rights (Article 25 of the DCO) in approximately 351 square metres of woodland (east of Brentwood Road)	Unknown

Land plans plot ref.	Description of land	Owners or reputed owners
29-246	All interests and rights (Article 25 of the DCO) in approximately 8 square metres of hardstanding and shrubland (east of Heath Road)	Unknown
31-04	All interests and rights (Article 25 of the DCO) in approximately 152 square metres of earthworks (north of Stanford-le-Hope By-Pass, A13)	Unknown (in respect of the subsoil)
31-23	All interests and rights (Article 25 of the DCO) in approximately 2,262 square metres of public highway and verge (Stanford-le-Hope By-Pass, A13) and earthworks	Unknown (in respect of the subsoil)
31-33	All interests and rights (Article 25 of the DCO) in approximately 1,187 square metres of public highway and verge (Stanford-le-Hope By-Pass, A13) and public footpath (FP81)	Unknown (in respect of the subsoil)
31-34	All interests and rights (Article 25 of the DCO) in approximately 186,046 square metres of public footpath (FP42) and shrubland (west of Buckingham Hill Road)	Unknown (in respect of the subsoil)
31-35	All interests and rights (Article 25 of the DCO) in approximately 1,582 square metres of agricultural arable land and shrubland (north of Stanford-le-Hope By-Pass, A13)	Unknown (in respect of the subsoil)
32-185	All interests and rights (Article 25 of the DCO) in approximately 260 square metres of earthworks (north of Stanford-le-Hope By-Pass, A13)	Unknown (in respect of the subsoil)
33-29	All interests and rights (Article 25 of the DCO) in approximately 96,840 square metres of agricultural arable land, overhead electricity powerlines, shrubland, woodland (adjacent to Dock Approach Road, A1089 and Stifford Clays Road)	Unknown (in respect of the subsoil)
38-08	All interests and rights (Article 25 of the DCO) in approximately 80,723 square metres of private access road and verge (Hall Lane), private access track (unnamed), public footpath (FP136), agricultural arable land, drainage ditch, shrubland and woodland	Unknown (in respect of the subsoil)
38-11	All interests and rights (Article 25 of the DCO) in approximately 1,248 square metres of agricultural arable land, shrubland and woodland (west of Hall Lane)	Unknown (in respect of the subsoil)
38-12	All interests and rights (Article 25 of the DCO) in approximately 38,508 square metres of agricultural arable land, shrubland and woodland (west of Hall Lane)	Unknown (in respect of the subsoil)
38-17	All interests and rights (Article 25 of the DCO) in approximately 2,407 square metres of pit, drainage ditch and shrubland (west of Hall Lane)	Unknown (in respect of the subsoil)
44-36	All interests and rights (Article 25 of the DCO) in approximately 818 square metres of bridge carrying public highway, central reservation and verge (M25) over shrubland	Unknown (in respect of the subsoil)

4.10.5 Land already owned by, or on behalf of, the Applicant is included in the draft DCO (Application Document 3.1) in order to ensure that no known or unknown third party rights, which might impede delivery of the Project, remain over the land.

4.11 Utility Works

- 4.11.1 Multiple existing utility services are located in the surrounding area that would be affected by the Project. The relevant major utility works are summarised below and have been defined as specific works within the authorised development, listed in Schedule 1 of the draft DCO (Application Document 3.1). These works are also shown on the Works Plans (Application Document 2.3).
- 4.11.2 The Project includes four works which are National Significant Infrastructure Project (NSIP)s in their own right, namely:
 - a. Diversion of electricity transmission overhead lines:
 - i. Work No.OH7: Approximately 3.87km diversion of the 275kV circuit (ZB route) in two sections; approximately 3.18km between pylons ZB018–ZB027, of which approximately 2.47km is realigned, and approximately 0.69km between pylons ZB033-ZB035, which is installed around the A13/1089/A122 junction, up to and over the proposed Ockendon Link. This includes temporary pylons and restringing of approximately 8.36km of the overhead powerlines.
 - b. Diversion of gas transmission high pressure (HP) pipelines, including:
 - i. Work No.G2 & Work No.G4: Diversion of 750mm HP pipeline (Feeder 5) which is split into two sections of work, each individually identified as an NSIP. Section 1 (Works G2) works are approximately 0.12km of gas pipeline diversion located through the south-east corner of Claylane Woods. Section 2 (Works G4) works are approximately 2.68km of gas pipeline diversion, running in a roughly south-west direction from Gravesend Road south of St Mary's Church, finishing west of Thong village and north of Claylane Woods.
 - ii. Work No.G3: Diversion of 750mm HP pipeline (Feeder 18) for approximately 1.61km running from north of Thong village, crossing Thong Lane before diverting south/south-west and finishing in Claylane Woods.
- 4.11.3 An explanation of why these works are NSIPs is set out in the Explanatory Memorandum (Application Document 3.2) and Appendix 1.3: Assessment of proposed gas pipeline works for the purposes of section 20 of the Planning Act 2008 of the Environmental Statement (Application Document 6.3) and in Annex 2 to the Explanatory Memorandum (Application Document 3.2) Assessment of proposed above ground electricity line works for the purposes of section 16 of the Planning Act 2008.

- 4.11.4 Other significant utility works are summarised below;
 - a. Diversion of National Grid electricity transmission overhead lines:
 - Work No.OH1: Approximately 1.78km diversion of the 400kV circuit (4YN route) between pylons 4YN045–4YN050, of which approximately 0.5km is realigned, which crosses the A2 and Thong Lane. This Includes temporary pylons and restringing of approximately 3.02km of the overhead powerlines.
 - ii. Work No.OH4: Approximately 1.98km diversion of the 400kV circuit (ZJ route) between pylons ZJ010–ZJ015, of which approximately 0.89km is realigned, which is installed over the Tilbury Loop railway Line and Muckingford Road. This Includes temporary pylons and restringing of approximately 4.17km of the overhead powerlines.
 - iii. Work No.OH6: Approximately 1.71km diversion of the 400kV circuit (YYJ route) between pylons YYJ116–YYJ120, of which approximately 1.18km is realigned, which is installed around the A13/A1089/A122 junction. This Includes temporary pylons and restringing of approximately 4.75km of the overhead powerlines.
 - b. Diversion of Cadent high pressure (HP) pipelines;
 - Work No.G5 & Work No.MU40: approximately 0.27km diversion of the existing 200mm HP pipeline (Work No.G5) and an associated 0.69km diversion of 450mm medium pressure pipeline (part of Work No.MU40) that runs east of Brentwood Road
 - ii. Work No.G6 & Work No.G6a & Work No.G6b: approximately 5.23km diversion of the existing 600mm pipeline that runs around the A13 junction and construction of a new gas compound along Stanford Road (Work No.G6a) and modifications to the existing pipelines (Work No.G6b)
 - iii. Work No.G7: Approximately 0.34km diversion of the existing 600mm pipeline that runs north of the new proposed Green Lane bridge
 - iv. Work No.G10: Approximately 0.63km diversion of the existing 450mm pipeline that crosses beneath the M25 at Folkes Lane
 - c. Diversion of Thurrock Flexible Generation Plant high pressure (HP) Pipeline:
 - i. Work No.TFGP1: Approximately 0.3km diversion of the proposed 200mm pipeline to run perpendicular to the A122 between the Tilbury Viaduct abutment and the subsequent viaduct pier (Pier 1)

- d. Diversion of Southern Gas Networks (SGN) Isle of Grain to St Mary's Cray medium pressure (MP) pipeline:
 - i. Work No.G1a & Work No.G1b: Approximately 5.4km (Work No G1a length of approximately 2.4km and Work No G1b length of approximately 3km) diversion of SGN's MP gas pipeline and associated assets north of the A2 from Hever Court Roundabout east to the Harlex Haulage site. Diversion includes installation of connections and gas governors at Valley Drive, Inn On The Lake and Park Pale.
- e. Works associated with the ex-Barking Power Station high pressure (HP) gas pipeline:
 - i. Work No G8: Stopping up, capping and removal of up to approximately1.58km of the 600mm pipeline east of North Road.
 - ii. Work No G9: Stopping up, capping and removal of up to approximately 1.15km of the 600mm pipeline west of North Road.
- f. Diversion of 132kV UK Power Networks electricity distribution overhead lines including:
 - i. Work No.OH3 and Work No.MU28: Undergrounding of approximately 2.2km of 132kV circuit (PEA route) between pylons PEA07 and PEA16 via the installation of approximately 2.37km underground cable underneath the Tilbury Loop railway and Muckingford Road. Pylon PEA16 is to be reconstructed as a terminal pylon (PEA16R). Other existing pylons including foundations are to be demolished.
 - ii. Work No.OH5: Approximately 1.45km diversion of the 132kV circuit (PAB route) between pylons PAB12-PAB17, of which approximately 1.45km is realigned, which is installed over Muckingford Road and the A122 road. This includes restringing of approximately 1.65km of overhead powerlines.
 - iii. Works No.OH8: Approximately 1.0km diversion of the 132kV circuit (PB route) between pylons PB3-PB6, of which approximately 1km is realigned, over the M25. This includes restringing of approximately 1.30km of overhead powerlines.
- g. Construction of a new primary substation and switchgear equipment to provide power to the A122 southern portal building and the tunnels, south of the A226 (Work No MU21).
- h. Relocation of distribution electricity substations and associated electricity networks at Park Pale, Thong Lane, Henhurst Road, Muckingford Road,

Brentwood Road, Hornsby Lane, Stanford Road, Rectory Road, Baker Street and Heath Road (Work No.SS1-SS15).

- Work No OH2: Removal of up to approximately 2.8km of existing 33kV overhead powerline and associated poles
- i. Diversion of Southern Water assets including:
 - Sewer diversion of approximately 2.54km from Inn on The Lake to Halfpence Lane via Thong Lane green bridge and the Brewers Road Roundabout (Work No.MU8 & part of Work No.MU9, MU10 & MU12).
 - Approximately 4.50km of 560mm water main along a service corridor south of the A2 and north of HS1, from Marling Cross to Park Pale (Work No.MU4 & part of Work No.MU9).
- j. Diversion of Essex and Suffolk Water assets including:
 - Work No.MU72: Approximately 3.12km of 900mm steel water main, diverted under the M25 and under the Upminster and Grays branch railway, from St Marys Lane to south of Ockendon Road.
 - ii. Diversion of approximately 0.43km of 800mm trunk main and 350mm distribution main at North Road (part of Work No.MU69).
 - iii. Diversion of approximately 0.36km of 700mm trunk main and 450mm distribution main at St Marys Lane (part of Work No.MU79).
 - iv. Work No.MU37: Diversion of approximately 0.6km of 560mm distribution main at Hoford Road
- k. Diversion of Anglian Water assets including:
 - i. Diversion of approximately 1.85km of 315mm pumped rising main around the A13 junction (part of Work Nos.MU56 to 58).
- I. Site wide diversion of multiple cable routes operated by telecommunication companies including Openreach, CenturyLink, Virgin Media, Vodafone and Zayo.
- 4.11.5 Works are also required to divert and protect various existing utilities such as intermediate, medium and low pressure gas pipelines, high voltage and low voltage electricity networks, gravity and pumped sewers, water mains and telecommunication networks, to ensure network continuity and customer supply throughout construction and operation of the Project (Work No.MU1-MU92 or parts of).
- 4.11.6 Provision of utility connections to Project Infrastructure such as roadside technology and the tunnel control building including the construction of substations for 10.3MVA connections at the North and South Portal building's;

- a. The south portal works include a cable route of approximately 8.63km in length from Northfleet Grid site (Work Nos.MU15, MU16, MU17 & MU19) to a new Primary Substation at the A226 (Work No.MU21).
- b. The north portal requires approximately 6.56km of cable to be installed from the Tilbury power station site to the north portal building via the local access roads (part of Work No.MU27).
- 4.11.7 Provision of temporary diversions and supplies for the connection from source to compound termination points for the use of construction throughout the Project (Work No.MUT1-MUT32) including the construction of a substation for 60MVA connections at the North Portal (Work No.MUT4 & Work No.MUT5).
- 4.11.8 Works are also required for the modification and reconfiguration of farm irrigation systems.

5 The Case for Compulsory Acquisition

5.1 Introduction

5.1.1 In seeking compulsory acquisition and temporary possession powers in the draft DCO (Application Document 3.1), the Applicant has had regard to the conditions in section 122 of the Planning Act 2008 and to the tests set out in the Compulsory Acquisition guidance.

5.2 The statutory conditions and Compulsory Acquisition guidance

5.2.1 Section 122 of the 2008 Act states that:

'An order granting development consent may include provision authorising the compulsory acquisition of land only if the Secretary of State is satisfied that the conditions in subsections (2) and (3) are met'.

- 5.2.2 The conditions are:
 - a. In subsection (2), that the land is:
 - i. required for the development to which the development consent relates;
 - ii. required to facilitate or is incidental to that development; or
 - iii. replacement land which is to be given in exchange for the Order land under sections 131 and 132' of the Planning Act 2008
- 5.2.3 In s122(3) that there is a compelling case in the public interest for the land to be acquired compulsorily
- 5.2.4 The Compulsory Acquisition guidance (paragraph 11) sets out the considerations which the Secretary of State will take into account in deciding whether the condition in subsection (2) has been met. It states:
 - a. In respect of whether land is required for the development, the applicant should be able to demonstrate to the satisfaction of the Secretary of State that the land in question is needed for the development. The Secretary of State will need to be satisfied that the land to be acquired is no more than is reasonably required for the purposes of the development
 - b. In respect of whether the land is required to facilitate or is incidental to the proposed development, the Secretary of State will need to be satisfied that the development could only be carried out to a satisfactory standard if the land in question were to be compulsorily acquired and that the land to be taken is no more that is reasonably necessary for that purpose and that it is proportionate
 - c. In respect of whether the land is replacement land, the Secretary of State will need to be satisfied that the compulsory acquisition is needed for

replacement land, that no more land is being taken than is reasonably necessary for that purpose and that it is proportionate

- 5.2.5 In respect of the condition in subsection (3), the Compulsory Acquisition guidance states at paragraphs 12 and 13 that the Secretary of State will need to be persuaded that there is compelling evidence that the public benefits that would be derived from the compulsory acquisition will outweigh the private loss that would be suffered by those whose land is to be acquired.
- 5.2.6 Paragraphs 8 to 10 of the Compulsory Acquisition guidance are also relevant, setting out a number of general considerations to be taken into account by the applicant in seeking compulsory acquisition powers:
 - That all reasonable alternatives to compulsory acquisition (including modifications to the Project) have been explored
 - That the proposed interference with the rights of those with an interest in the land is for a legitimate purpose, and that it is necessary and proportionate
 - c. That the applicant has a clear idea of how they intend to use the land which is to be acquired
 - d. That there is a reasonable prospect of the necessary funds for the acquisition becoming available
 - e. That the purposes for which compulsory acquisition powers are included in the application are legitimate and sufficiently justify interfering with the human rights of those with an interest in the affected land
- 5.2.7 Finally, paragraph 25 of the Compulsory Acquisition guidance states that applicants should seek to acquire land by negotiation wherever practicable.

5.3 Need for the land and the purposes for which compulsory acquisition powers are sought

- 5.3.1 The Applicant is satisfied that the condition in section 122(2) of the Planning Act 2008 is met. It considers that the Land subject to compulsory acquisition powers is either needed for the development, or is needed to facilitate the development, or is incidental to the development.
- 5.3.2 At Annex A of this Statement, the Applicant sets out why compulsory powers are necessary in relation to each individual plot of land within the Order Limits, with reference to the relevant DCO works numbers, and the nature of the works as set out in Schedule 1 to the draft DCO (Application Document 3.1). The proposed use of the Land is set out in Chapter 2 and Annex A to this Statement.
- 5.3.3 The need for and justification of the compulsory acquisition of replacement land under sections 131 and 132 of the Planning Act 2008 is considered in Chapter 7 of this Statement.

- 5.3.4 The Applicant would require acquisition, permanent rights and temporary possession of land outside existing National Highways ownership to enable the construction and operation of the Project. This land is within the Order Limits and is split into categories as detailed in Table 3.1 of the Book of Reference (Application Document 4.2) and shaded the relevant colour in the Land Plans (Application Document 2.2), this is summarised below:
- 5.3.5 Permanent acquisition land (shaded pink) would be retained in the ownership of National Highways after the works are complete. Approximately 1,448.58 hectares of land will be permanently acquired to operate the Project. The power to extinguish existing rights over land ensures that such rights that would interfere with the construction and operation of the Project can be extinguished.
- 5.3.6 Temporary possession land (shaded green) would be used to construct the Project and would be returned to its original owners after construction is complete. Approximately 414.21 hectares of land will be used temporarily. This figure does not include any other land within the limits of the draft DCO (Application Document 3.1) which the Applicant is permitted to take temporary possession powers over in addition to other powers, in accordance with article 35, so long as the Applicant has not served a notice of entry or executed a General Vesting Declaration (GVD) in respect of the land. The power to use land temporarily for carrying out the authorised development ensures appropriate work sites, working space and means of access would be available for use during the construction period and would provide space to establish mitigation areas and any other permanent works. Before giving up possession of temporary use land, the Applicant would be required to remove all temporary works and restore the land to the owner's reasonable satisfaction.
- 5.3.7 Temporary possession and permanent acquisition of rights land (shaded blue) would be used to build the Project and returned to its original owners after construction is complete but would be subject to permanent rights (including where necessary restrictive covenants). This is to ensure that the Applicant, a Statutory Undertaker or any necessary third party would be provided appropriate rights to access and maintain a diverted asset. Approximately 425.36 hectares of Land will fall into this category.
- 5.3.8 Permanent acquisition of subsoil and rights and temporary possession of land at surface (shaded orange) is required by the Applicant for construction, operation and protection of the tunnels and temporary construction working areas above. This includes the proposed ground protection tunnel and shafts. Land at surface required for temporary possession above the tunnels would have necessary restrictions on future use and development imposed prior to being returned to its previous owner. Approximately 11.75 hectares of Land will fall into this category.
- 5.3.9 Permanent acquisition of subsoil and rights (including restrictive covenants) is shaded yellow and would be used to construct, operate and protect the tunnels. Approximately 35.77 hectares of Land will fall into this category.
- 5.3.10 Further details on the extent of powers sought over the subsoil are explained in the 'Tunnel zone of protection and exclusion zone' further down in this chapter and detailed in Article 47 (No apparatus in the tunnel area without consent) and

- Article 48 (Protection of the tunnels, etc.) of the draft DCO (Application Document 3.1) and in the River Restrictions Plans (Application Document 2.14).
- 5.3.11 The Applicant considers that the land included in the draft DCO (Application Document 3.1) is the minimum amount of land required to construct, operate, maintain, protect and mitigate the Project necessary to achieve the objectives of the Project.
- 5.3.12 The Order Limits have been drawn as tightly as possible so as to minimise the amount of land required to construct and operate the Project. There may be a reduction in the amount of land required in a particular area following the detailed design stage.
- As the Project design evolved, a number of multi-disciplinary workshops were held to assess the impacts of the engineering proposals at a local level. These workshops worked through the whole design and route proposed and took account of the following considerations: engineering, planning, environment, community and impact on farmland and property, to ensure impact was minimised where possible and that the land requirements identified are absolutely necessary to deliver the Project.
- Alongside this there has been extensive landowner engagement, both during consultations and in periods of design development in between consultations. The Applicant has held design development meetings with multiple landowners and, in addition to considering consultation feedback, has wherever possible identified ways to avoid or mitigate the impacts on an individual's land ownership or business. As a result of this engagement the Applicant has refined the design of the Project in many areas, such as keeping elements within certain field boundaries or ownership titles or adjusting the design of the road or mitigation proposals to reduce impacts.
- 5.3.15 The proposed changes outlined in Section 2.5 of this Statement do not change the draft Order Limits, which remain at 2,335.66 hectares. The Applicant is accordingly satisfied that the land required is reasonable and proportionate.
- 5.3.16 The Applicant notes that the Guidance recognises that, for long linear schemes, the acquisition of many separate plots of land may not always be practicable by agreement. The construction period of the Project is approximately 6 years this includes establishing 18 site compounds, 15 utility logistics hubs, building new structures and changes to existing ones (including 2 tunnels bridges, buildings, tunnel entrances and viaducts), 3 gas high pressure pipeline diversions and an overhead line diversion.
- 5.3.17 The complexity of these works necessitates the 8-year limit for the acquisition of land proposed in the draft DCO (Application Document 3.1) and the fact that the Project includes a number of long term assets which will need to be completed after the main construction period. These include landscaping and the establishment of planting and environmental mitigation areas.
- 5.3.18 The 8-year time limit would ensure the Applicant is able to identify areas of opportunity to reduce the amount of permanent acquisition land required. It would allow General Vesting Declarations to be served based upon the actual land required once this is known, as various elements of the Project are completed, enabling a reduction in the amount of permanent land required,

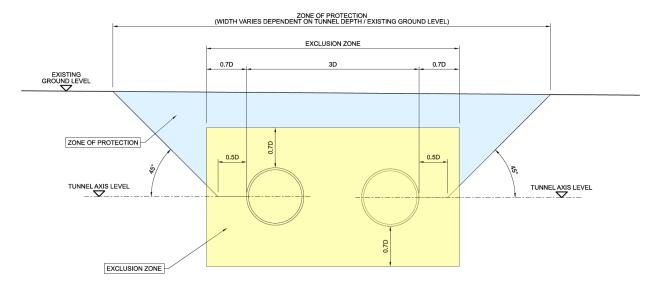
- rather than acquiring land early. This would also ensure that public money is being spent in the most effective way possible, achieving value for money. Details are also set out in the Explanatory Memorandum (Application Document 3.2).
- 5.3.19 The Applicant's proposed 8-year time limit reflects the scale of the Project and is precedented for other significantly large schemes. For example, the Thames Tideway Tunnel Order 2014 authorised a 10-year period and the Hinkley Point C Connection authorised an 8-year compulsory acquisition period.
- 5.3.20 The Applicant considers the 8-year time limit to be necessary and proportionate taking into account the length of the construction programme, scheme complexity, and extent of works required post main construction period. The compulsory acquisition powers are also required to override any existing rights and interests in the land as well as grant the right to take temporary possession of land for construction and during the maintenance period. Without these rights over land, the Project cannot be delivered.

5.4 Tunnel zone of protection and exclusion zone

- 5.4.1 The main crossing of the River Thames consists of twin bored tunnels running between the North and South Portal structures, along with the tunnel cross passages. Construction of the tunnels will require the compulsory acquisition of subsoil underneath the River Thames and also under land to the north and south of the river. Like any piece of infrastructure, procedures must be in place to ensure the asset is protected during its working life. In the case of the bored tunnels, protection from future development above the alignment or underground works in the vicinity of the structure is imperative.
- All future temporary and permanent works in the vicinity of the tunnels must be designed to prevent unacceptable stresses being placed on the tunnels. Any works at surface may impact the safe operation of the tunnels, these include, but are not limited to, surface foundations, piles, ground treatments, excavations, dredging and dewatering. On the grant of the DCO the tunnels will be safeguarded by the provisions in Article 48 (Protection of the tunnels, etc.) within the draft DCO (Application Document 3.1) and the River Restrictions Plans (Application Document 2.14).
- 5.4.3 For main the bored tunnels, the Applicant also seeks powers to compulsorily acquire subsoil and acquire rights to the extent necessary to construct, operate, and maintain the tunnels.
- 5.4.4 The Applicant is including provisions in the draft DCO (Application Document 3.1) for the construction of a ground protection tunnel. The contractor would determine whether the ground protection tunnel is required to improve ground conditions along a section of the main tunnel route on the south side of the River Thames. If the tunnel is required, the Applicant would use temporary possession powers to construct the shafts and tunnel which would be backfilled once the works are complete and remain in situ. The top 2m of the shafts would be removed and the ground reinstated to the reasonable satisfaction of the landowner.
- 5.4.5 The Applicant therefore requires the subsoil within which the tunnels would lie, together with a layer of additional subsoil around the tunnels. The layer would

form a protective barrier around the tunnels as, shown in Plate 5.1 below as the exclusion zone, which would extend around the tunnels for a distance of 0.7 times the tunnel diameter.

Plate 5.1 Illustrative cross-section showing the zone of protection and exclusion zone



- The Applicant would seek to impose restrictions on use the area identified as the first and second protection zones on the River Restriction Plans [REP1-041] to protect the tunnels. These restrictions are provided by Article 48 of the DCO. Further easements or restrictive covenants to protect the tunnels are not required.
- In Plate 5.1 above, yellow shading signifies permanent acquisition of subsoil. The area around the permanently acquired subsoil would be protected by Article 48 of the DCO. The Applicant would note that the acquisition of subsoil, together with rights and restrictive covenants, in connection with the tunnels, the exclusion zone and the zone of protection is precedented for tunnels projects (for example the Silvertown Tunnel), however, to reduce the extent of compulsory acquisition powers to the greatest extent possible, the Applicant has agreed to rely upon the powers set out in Article 48 in lieu of restrictive covenants in this area.

5.5 Compounds

5.5.1 In total, 18 compound locations and 15 utility logistic hubs are required to facilitate the construction of the authorised development. Two of the four compounds required for the tunnelling operations are by necessity more extensive than for a surface highway project. This is due to the need for additional infrastructure to support the tunnelling operations, such as bulk excavation, precast concrete and slurry treatment plants.

5.6 Stockpiling excavated material

- 5.6.1 The Applicant requires a substantial programme of earthworks to deliver the Project. Temporary possession of land is required to provide suitable locations for stockpiling excavated ground materials, prior to their movement and reuse within the Order Limits or transportation offsite. Routine stockpiles of excavated materials associated with the earthworks would be located throughout the Order Limits. Land is also required to temporarily store topsoil and ground materials that will be used for ecological mitigation and the reinstatement of agricultural land.
- 5.6.2 It would be necessary to include provision for stockpiling of excavated materials during construction works, to aid the phasing of construction and the reuse of material across the Project. Where practicable, the phasing of the earthwork activities would promote minimising double handling (handling and placement of excavated material more times than necessary) and movement of material to its permanent destination. Further details are set out in the Outline Material Handling Plan in the Code of Construction Practice Appendix B (Application Document 6.3).
- 5.6.3 The contractor will identify stockpile areas based on the requirements of their mass haul plan. Stockpiles will be managed relative to the site-specific activities.
- The stockpiling areas will consider sensitive receptors in the layout, along with managing the impact of lighting, access and egress, loading/unloading areas (including hours of operation), dust, noise, visual impact, rainwater runoff and archaeological features.
- 5.6.5 Suitable locations for the long-term stockpiles near the North and South Portals have been identified where they:
 - a. are within land that is already in the Order Limits e.g. due to utility diversion or surface water drainage basin construction
 - b. are in proximity to the source of the material and internal haul roads (to reduce the transportation of these materials within the Order Limits)

5.7 Utility works

- 5.7.1 Provision has been made in the draft DCO (Application Document 3.1) for the creation and acquisition of new rights for statutory undertakers and third parties, and the imposition of restrictive covenants on third parties, to accommodate the diversion of apparatus on, under or over plots identified in Schedule 8 and Schedule 10 to the draft DCO (Application Document 3.1).
- 5.7.2 The Applicant has worked with relevant statutory undertakers and third parties to identify areas where utilities will or may need to be diverted and the alignments of those connections for the operation of the Project. Given the level of certainty around the location of existing utilities, and the likelihood of unknown utilities being found in the area, a sufficient amount of land has been included within the Order Limits around certain assets. This should ensure that there is enough land to divert utilities within the Order Limits. The Applicant is applying for temporary possession and the permanent acquisition of rights over

the whole of the relevant plots identified for the diversion of utilities. Permanent acquisition is proposed for certain elements of statutory undertakers' infrastructure where land would not be returned to a landowner following works. For example, operational compounds would need to stay within the ownership of the relevant statutory undertaker. The draft DCO (Application Document 3.1) contains protective provisions for the protection of electricity, gas, water and sewerage undertakers. The provisions ensure that no apparatus belonging to such undertakers can be acquired without agreement.

5.7.3 The power to acquire the appropriate permanent rights, including easement widths, required by statutory undertakers or other third parties would only be exercised when the final location of the asset (within the limits of deviation) and the associated access areas required for maintenance and operation are known. It would not always be exercised over the entirety of the relevant plots as at this stage, as explained above, it is not practicable to determine the exact locations of the required corridors and hence powers are sought on the basis explained above.

5.8 Environmental mitigation

- 5.8.1 Environmental mitigation and compensation are proposed to be provided by the establishment of various areas of habitat creation and/or other environmental measures. A series of green bridges for protected species would provide connectivity for existing and reinstated habitats and species impacted by the construction activities. Plans include re-provision of planting for hedgerows and other habitats that are permanently lost as well as compensatory woodland planting for loss of ancient woodland. Land is also required for the creation of suitable receptor sites for habitat and protected species translocation. Further details of the environmental mitigation proposed is set out in the Environmental Statement (Application Document 6.1).
- Noise bunds and fencing have been designed in accordance with noise assessments that have been undertaken to inform the Environmental Statement (Application Document 6.1). The heights of the bunds and fencing have been optimised to be less visually and physically intrusive, while still providing effective noise mitigation. In addition, false cuttings are proposed to be provided at several locations to provide screening of the road and to reduce the visual impact of the Project.
- 5.8.3 The construction works will have some adverse effects on biodiversity, so land has been identified to enhance existing habitats or create new habitats to provide suitable receptor sites for displaced species to become established. Further details of the habitat creation proposed is set out in the Environmental Statement (Application Document 6.1).

5.9 Nitrogen deposition compensation

5.9.1 Throughout the design and development of the Lower Thames Crossing, assessments have been carried out to understand its impact on the environment. Changes to traffic flows as a result of building and operating the Lower Thames Crossing will mean changes to emissions from vehicles. Those changes may then have an impact on the environment, The Environmental

- Statement (Application Document 6.3, Appendix 5.6 Project Air Quality Action Plan (PAQAP)) contains the detail including, mitigation measures considered, need for compensation, site selection methodology and why each site has been selected.
- 5.9.2 Following the analysis, 245.7 hectares of compensatory habitat was proposed when the DCO Application was submitted. Since then, following discussions with the landowner at the M2 corridor and Blue Bell Hill, the area of land required at this location has been reduced. Compensatory habitat totalling approximately 10 hectares previously proposed to the east of Burham (Work number E2) has been removed from the Order Limits, along with approximately 29 hectares between Kit's Coty and Westfield Sole (Work number E1), while still providing appropriate nitrogen deposition compensation.
- 5.9.3 This has reduced the total area of proposed compensatory habitat by 39 hectares to 206.7 hectares. The compensatory habitat is located across four areas:
 - a. M2 corridor and Blue Bell Hill Located south-east of the Project, between Kit's Coty and Westfield Sole (Work number E1). This area of Nitrogen deposition compensation planting is located remotely from the Project road, approximately 9km south-east of Section 1, and comprises 33.2 hectares of habitat creation, primarily of woodland.
 - b. Gravesham and Shorne Woods Split between three areas the first is Henhurst Hill located directly west of Henhurst Road (Work number E8). This area of mitigation is located in the vicinity of Project Section 2 and comprises 9.1 hectares of habitat creation. The second area is Fenn Wood which is located south of Shorne, west of Woodlands Lane (Work number E12). This area of mitigation is located in the vicinity of Project Section 1 and comprises 5.8 hectares of habitat creation. The third area is Court Wood located south-east of Shorne and Swiller's Lane (Work number E13). This area of mitigation is located in the vicinity of Project Section 1 and comprises 27.7 hectares of habitat creation.
 - c. Southfields, Thurrock Split between two areas the first is located north of the new A122, west of Hoford Road (Work number E25). This area of mitigation is located in the vicinity of Project Section 6 and comprises 21.6 hectares of habitat creation. The second is located directly west of Buckingham Hill Road (Work number E26). This area of mitigation is located in the vicinity of Project Section 6 and comprises 24.4 hectares of habitat creation.
 - d. **Hole Farm, Brentwood** located east of the M25 (Work number E52). This area of mitigation is located in the vicinity of Project Section 9, approximately 750m north of M25 junction 28 and comprises 75.2 hectares of habitat creation, primarily of woodland. The habitat creation as part of the

Hole Farm proposals has started and will have begun to become established prior to the commencement of construction of the Project.

5.10 Walkers, cyclists and horse riders

- 5.10.1 A strategy for walkers, cyclists and horse riders (WCH) was developed through extensive consultation to help mitigate severance caused by the Project to the existing public rights of way (PRoW) network. Diversions of PRoW and grade separated crossings are proposed to ensure connectivity is maintained. Where possible these cross the Project near to their existing location unless a better-quality route can be provided in the vicinity to help improve connectivity to the exiting PRoW network and link communities.
- 5.10.2 The existing PRoW network has also been enhanced through upgrades to existing routes, forming new links and addressing historic severance caused by the M25, A127 and to a lesser extent the A13. These improvements will help to increase access for local residents to both recreational green spaces and areas of employment and services. Further details are set out in the Project Design Report (Part E Design for Walkers, Cyclists and Horse-riders) and Rights of Way and Access Plans (Application Document 2.7). Permanent changes to the PRoW network are set out in the Transport Assessment (Application Document 7.9).

5.11 Recreational sites

5.11.1 In addition to replacement land for areas of special category land that the Applicant proposes to compulsorily acquire, two areas of new public recreational space are to be provided.

Tilbury Fields (north of the River Thames)

- 5.11.2 New sculptural landscape earthworks on Goshems Farm to be designed with elevated areas to create vistas across the Thames Estuary and guide views to features such as Tilbury Fort and Coalhouse Fort, which reflect the military history of the Thames. Designed for maximum biodiversity benefit to link existing habitat areas along the Thames Estuary, to proposed habitat creation further north of the Tilbury Loop railway line, extending to the new Open Mosaic habitat creation at Linford.
- 5.11.3 The new public recreational site would be publicly accessible, via the Two Forts Way in the south and from FP200 in the north. It will incorporate accessible permissive routes through the landforms and allow users to reach the elevated areas. Placemaking features will be located at the top of the earthworks, to create a focal point and landmark.

Chalk Park (south of the river Thames)

5.11.4 The Project seeks to generate a positive legacy of Green Infrastructure, and the design proposals include provision of a recreational landscape for east Gravesend and Chalk, currently an area of limited public open space provision. The new recreational landscape (named as Chalk Park) would both provide open space and create a desirable separation between the South Portal and the edge of Gravesend. Recreational routes are proposed that build upon the

routes of existing paths and respond to the proposed topography. A wooded hilltop shall be provided in a manner characteristic of the setting of nearby settlements at Thong and Shorne to soften the exposed urban edge of Gravesend, as defined in the Environmental Masterplan (Application Document 6.2, Figure 2.4).

5.11.5 Chalk Park would be greater in size than the entire area of the Southern Valley Golf Club proposed to be acquired and would be publicly accessible.

5.12 Compelling case in the public interest

- 5.12.1 The Applicant is satisfied that the condition in section 122(3) of the Planning Act 2008 is met and that there is a compelling case in the public interest for compulsory acquisition.
- 5.12.2 The need for and the benefits of the Project are set out in Chapter 2 of this Statement and in the other application documents, including the Need for the Project (Application document 7.1). Together, they demonstrate that there is a very strong and compelling case in the public interest for the Project to be
- 5.12.3 Section 2 of the NPSNN sets out the need for development of the national networks, the Government's policy and strategic vison and objectives. Specifically, paragraph 2.2 states that 'there is a critical need to improve the national networks to address road congestion and crowding on the railways to support safe, expeditious and resilient networks that better support social and economic activity; and to provide a transport network that is capable of stimulating and supporting economic growth', detailed in Need for the Project (Application document 7.1).
- The way in which the strategic objectives of the Project are aligned with the NPS NN is set out in detail at Chapter 3 of the Need for the Project. General compliance with the NPS NN is set out in the Planning Statement (Application document 7.2). This clearly demonstrates that there would be substantial public benefits arising from the implementation of the Project.
- 5.12.5 The Project sits within a wider package of works for the SRN in the south-east of England. The Government's Road Investment Strategy 2: 2020–2025, also known as RIS 2, (Department for Transport, 2020) acknowledges that the demands on the nation's roads continue to evolve and change and that investment is needed to update the network accordingly. The Lower Thames Crossing is identified as a part of this investment, as a project that will be started or completed in the RIS 2 period and will 'have a national impact, allowing freight traffic to the continent to bypass Dartford, and have an uncongested route to Dover'.
- 5.12.6 The Government's Levelling Up the United Kingdom White Paper (Department for Levelling Up, Housing and Communities, 2022) recognises transport infrastructure as an important form of physical capital, reducing 'distances' between people and improving market access for people, firms and workers. Transport infrastructure is identified as one of the Government's core missions in levelling up to drive improvements in productivity, pay, jobs and living standards.

- 5.12.7 In the Levelling Up White Paper, the Lower Thames Crossing is identified as a strategic road investment which will boost productivity, pay, jobs and living standards which will ultimately level up different areas of the country. The Project is anticipated to act as a major road improvement certainly for the East and South East of England, and also for London where the Project will increase capacity across the Thames East of London by over 90%.
- The Government announced to create eight new Freeports in England including the Thames Freeport (HM Treasury, 2021) as well as Investment Zones (HM Treasury, 2022) including potentially London, Kent and Essex. These are areas where businesses will benefit from more generous tax reliefs, simplified regulatory procedures and wider government support, bringing investment, trade and jobs which will regenerate regions across the country that need it most. The Project would play an important role in supporting the emerging Investment Zones and the Thames Freeport, as highlighted by the Department for Levelling Up, Housing and Communities in its letter dated 12 October 2021 which sought a mutually beneficial redesign of the Project to best support the land take needed to realise the full ambitions of the Thames Freeport.
- The England's Port Connectivity (Department for Transport, 2018b) and the Transport Infrastructure for our Global Future (Department for Transport, 2018c) both recognise the fundamental importance of the Strategic Road Network in supporting the port connectivity and growth in international trade movements, as road freight transport accounts for 76% of all freight movements in the UK. They recognise the congested road network negatively affecting the ports in the London and South East region, and note that the Lower Thames Crossing is a key road project to alleviate this congestion particularly relieving the Dartford Crossing and providing the Port of Tilbury (among other ports) with improved accessibility to the Strategic Road Network.
- 5.12.10 The Project sits within a wider package of works for the SRN in the south-east of England. The Government's Road Investment Strategy 2: 2020–2025, also known as RIS 2, (Department for Transport, 2020) acknowledges that the demands on the nation's roads continue to evolve and change and that investment is needed to update the network accordingly. The Lower Thames Crossing is identified as a part of this investment, as a project that will be started or completed in the RIS 2 period and will 'have a national impact, allowing freight traffic to the continent to bypass Dartford, and have an uncongested route to Dover'.
- 5.12.11 The South East Local Enterprise Partnership (SELEP) is one of 38 Local Enterprise Partnerships (LEPs) established by the Government in 2011 to identify and support local strategic growth priorities, encourage business investment and promote economic development. A key role of LEPs is to decide the priorities for investment in roads, buildings and facilities in the area as part of an integrated approach to growth and infrastructure development.
- 5.12.12 The SELEP Smarter Faster Together: Towards a Local Industrial Strategy (2018) refers to the major, long-term infrastructure priorities to be delivered within the SELEP area, including Lower Thames Crossing, stating that:

- 'Looking forward to the next five years, key areas for action include...delivery of the LTC, all its stated scheme objectives and the consequential improvements that must be delivered on the wider road network.'
- 5.12.13 Both the London Plan (Greater London Authority, 2021) and the Mayor of London's Transport Strategy (Greater London Authority, 2018) include the Lower Thames Crossing in their list of 'Strategic Infrastructure priorities' while the Mayor's Transport Strategy also sets out the following:
 - 'On the M25 orbital motorway, there is already enormous pressure on the Dartford Crossing, an important artery for people and businesses in outer London. The new Lower Thames Crossing being proposed by the Government could help reduce pressure on this important link'.
- 5.12.14 The way in which the strategic objectives of the Project are aligned with the NPSNN are set out in detail in the Need for the Project (Application Document 7.1). General compliance with the NPSNN is set out in the NPSNN Accordance Table (Application Document 7.2).

5.13 Consideration of alternatives

In designing the Project and determining the land to be subject to compulsory acquisition and temporary possession powers, the Applicant has considered alternatives and modifications to the Project to minimise the amount of land required. These alternatives and modifications were consulted on and the preferred route, associated infrastructure, utility diversions and environmental compensation proposals have been chosen based on a thorough consideration of all of the relevant issues including input from affected landowners. This process is described in detail in the Environmental Statement (Application Document 6.1) and Planning Statement (Application Document 7.1).

Alternatives considered up to Preferred Route Announcement 2009 Dartford River Crossing study

- 5.13.2 In 2009, the DfT commissioned a study (DfT, 2009) to investigate how to address capacity constraints at the Dartford Crossing. The study included consideration of the following:
 - What could be done to improve traffic flow at the existing Dartford Crossing in the short- to medium-term.
 - b. What role other modes (for example, light/heavy rail, bus) might play in any plans for new capacity, leading to agreed options for evaluation.
 - c. Identification and review of six potential route corridors that could serve as future new routes for improvements in cross-river capacity.
- 5.13.3 The study identified options for providing additional capacity at the Dartford Crossing through use of new technology and amended layouts at the toll booths. These options were considered to provide only short-term enhancements rather than long-term solutions, as the capacity generated was likely to be relatively small and would not address the future capacity and congestion issues at the crossing

5.13.4 The 2009 DfT study also assessed modal options, considering a rail crossing of the River Thames. It concluded that there was no reasonable business case for the inclusion of rail passenger services as part of any future Lower Thames crossing facility. It further concluded that the provision of rail freight facilities as part of a new crossing in the Lower Thames area would be unlikely to assist in addressing any shortage of freight paths on key rail routes. As a result of this study, provision of rail capacity crossing the Lower Thames was not considered further.

Location options

- 5.13.5 The 2009 study considered potential corridors for a new Lower Thames crossing. Six potential crossing locations were identified and assessed against DfT's goals, as defined in Delivering a Sustainable Transport System (DfT, November 2009). The six potential crossing locations are shown in Plate 5.2 and consisted of:
 - a. Additional capacity at the existing Dartford Crossing
 - b. Swanscombe Peninsula Link to the A1089
 - c. East of Gravesend and Link to the M20
 - d. M2 Link to A130 via Cliffe/ Pitsea
 - e. M2 to A130 via Canvey Island
 - f. Isle of Grain Link to East of Southend

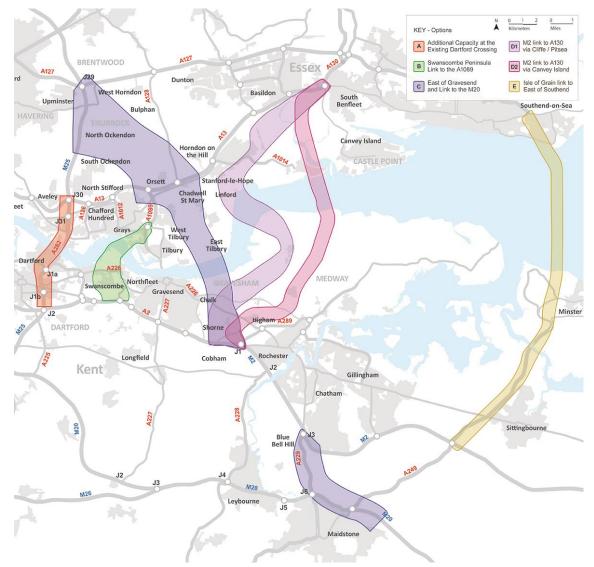


Plate 5.2 The six potential route corridors investigated in the 2009 DfT study

- 5.13.6 The crossing locations included a link between the M2 and M20 at Blue Bell Hill, which was considered as a variation of location C with the potential to enhance benefits from the Project. This was therefore referred to as C variant but is shown as part of route C on Plate 5.2 above.
- 5.13.7 The 2009 study concluded that three crossing locations (A, B and C) offered the greatest benefits in terms of relieving congestion at the existing crossing and should be assessed further. Crossing locations D and E were discounted for the reasons described below, including environmental reasons.
- 5.13.8 The study identified that Location D (options D1 and D2) would not meet the traffic objective of relieving congestion at the existing Dartford Crossing and providing free-flowing north-south capacity. Both options would have poor to low value for money, limited safety benefits, require substantial areas of flood storage compensation, and have significant environmental impacts on the following designated sites:

- a. Mucking Flats and Marshes Special Scientific Interest (SSSI) for option D1.
- b. Holehaven Creek SSSI for option D2.
- c. South Thames Estuary and Marshes SSSI for both options.
- d. Thames Estuary and Marshes Special Protection Area (SPA) and Ramsar site for both options.
- 5.13.9 The study identified that Location E would provide very limited relief to the Dartford Crossing and would have poor to low value for money. Environmental constraints were an important consideration, as potential direct and indirect effects were identified on the following designated sites:
 - a. Medway Estuary and Marshes Ramsar site and SSSI
 - b. Swale Ramsar site and SSSI
 - Foulness (Mid-Essex Coast Phase 5) Ramsar site and SPA and the Foulness SSSI
 - d. Essex Estuary Special Area of Conservation (SAC)
- 5.13.10 Further work was carried out by DfT in 2013 to consider the three remaining crossing locations in more detail (A, B and C, including the C variant). The options were assessed using DfT processes relevant at that time. This included the framework provided by DfT's five case model and the technical guidance in the Transport Appraisal Guidance (TAG).
- 5.13.11 The proposed options were assessed against the 'Without Project' scenario, i.e. the future conditions at the Dartford Crossing without any further improvements. This indicated that the existing crossing would operate with increased congestion and likelihood of incidents which would lead to greater unreliability.
- 5.13.12 These location options were presented at a public consultation held by DfT in 2013.
- 5.13.13 Three engineering solutions were considered: a bridge, an immersed tunnel and a bored tunnel. An immersed tunnel is a shallow depth tunnel submerged in a trench in the riverbed, while a bored tunnel requires the construction of a circular tunnel at depth without removing the ground above.

Route options

- 5.13.14 The 2014 Summary of key benefits, as shown in Table 2.1 of Chapter 2: Project Description, were developed by National Highways and endorsed by DfT after the Government commissioned National Highways to identify and assess options for a new road crossing in the Lower Thames area.
- 5.13.15 Subsequently, National Highways undertook a further, more detailed appraisal of options at crossing locations A and C. The study identified a longlist of nine options at Location A, six options at Location C and four options for the C variant:

- a. The Location A options assessed a variety of bridge, immersed tube and bored tunnel solutions against a variety of factors, including environmental impacts. Details of the process for considering the options are provided within the Planning Statement (Application Document 7.2). As explained in the Need for the Project (Application Document 7.1), Location A options could not be developed into a solution that met the Scheme Objectives. It failed to relieve the congestion on the approaches to the Dartford Crossing as it did not provide a suitable alternative route for traffic travelling along the A2 and A13.
- b. Alternatives considered at Location C included a bridge, a bored tunnel, and an immersed tube tunnel. The assessment determined that there would be a risk of significant effects to European Designated Sites including the Thames Estuary and Marshes SPA and Ramsar site with both bridge and immersed tube tunnel solutions. The bored tunnel was the least environmentally damaging alternative. The bored tunnel solution was considered unlikely to have direct impacts on the SPA and Ramsar site. It was therefore concluded that, of the crossing options at Location C, a bored tunnel would have the least environmental impact on designated sites.
- c. Assessment of the C variant options determined that they did not meet the Scheme Objective of providing additional relief to the existing Dartford Crossing, beyond the relief that would be provided by the new route at Location C, and would have substantial impacts on the Kent Downs AONB. As a result, the C variant options were not considered further.
- 5.13.16 The outcomes of the route options appraisal work, considering the performance against the Scheme Objectives and the environmental impacts, were presented at the 2016 non-statutory consultation. This included the shortlist of options concluded upon in the appraisal which were defined as one option at Location A (identified as route 1) and three options at Location C. The options at Location C were identified as routes 2, 3 and 4 to the north of the River Thames, and the Western Southern Link (WSL) and Eastern Southern Link (ESL) to the south of the River Thames.

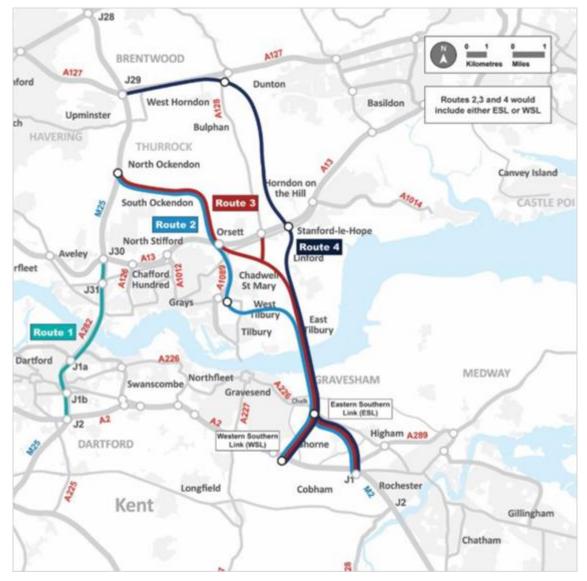


Plate 5.3 Shortlisted routes presented at the 2016 non-statutory consultation

The preferred route

- 5.13.17 The Preferred Route Announcement (PRA) was made in April 2017 by the Secretary of State for Transport. This took into account the feedback received during the 2016 non-statutory consultation, and further appraisal work undertaken to supplement and update the pre-consultation appraisals.
- 5.13.18 The Preferred Route location of the crossing was announced as Location C and comprising route 3 to the north of the River Thames, with a bored tunnel crossing under the River Thames east of Gravesend and Tilbury, and the WSL to the south of the River Thames which would join the A2 east of Gravesend.
- 5.13.19 The appraisal had shown that C variant would not provide additional relief to the congested Dartford Crossing beyond that offered by a scheme in Location C but that it would be considered as part of National Highways' wider route strategies.

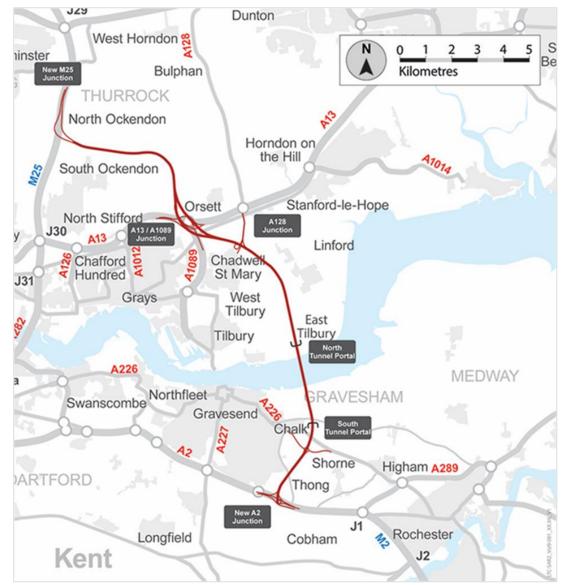


Plate 5.4 The preferred route announced in April 2017

5.14 Location and route options reappraisals

- 5.14.1 As the project has developed since the 2009 study, new information has become available including:
 - a. New local plans, both published for consultation and adopted
 - b. A new traffic model the Lower Thames Area Model (LTAM) based on updated traffic data gathered in 2016
- 5.14.2 In addition, as the design has developed, changes to the proposals have led to changes in the impacts.
- 5.14.3 At key points in the project development the Applicant has reviewed whether the decisions made during the route selection process remained valid in light of new information available to the project.

2018 reappraisal undertaken to support Statutory Consultation

- In 2018, National Highways undertook a reappraisal of all the options previously presented, from the original six crossing locations presented by the DfT in 2009 up to the PRA in 2017, to ensure that as more information was becoming available, as well as design development, the decision making throughout the options appraisal process remained valid.
- 5.14.5 This reappraisal reviewed the decisions considering newly adopted and consulted local plans since the original 2009 study, the traffic model, and changes to the design that had taken place between the PRA and the preparation of the proposals set out at Statutory Consultation.
- 5.14.6 The conclusion of the options reappraisal was that the option identification and selection process remained valid and this was presented in the Design Construction and Operations report (Highways England, 2018a) at Statutory Consultation in 2018. It remained the conclusion that route options at crossing locations A, B, D and E would not meet the Scheme Objectives and were not considered viable. For the route options at Location C, route 3 and the WSL, connected by a bored tunnel, remained the best solution.

Further reappraisal

- 5.14.7 The appraisal has been revisited and is set out in the Planning Statement (Application Document 7.2). This further reappraisal considered changes to the proposals between Statutory Consultation and the proposals set out across this application, updated traffic forecasts accounting for the latest government growth estimates, and further local plans consulted or adopted since the 2018 reappraisal.
- 5.14.8 The conclusion of this further reappraisal was that the option identification and selection process remained valid. It remained the conclusion that route options at crossing locations A, B, D and E would not meet the Scheme Objectives and were not considered viable. For the route options at Location C, route 3 and the WSL, connected by a bored tunnel, remained the best solution.

5.15 Reasonable prospect of funding

- 5.15.1 Compulsory acquisition powers require that the compensation paid to the owners of the interests in the Land represents a fair, open market value. The rules governing compulsory acquisition require that compensation for acquisition of land or an interest in land must represent the market value as unaffected by the proposed development, together with further amounts such as occupier's loss payments in some cases. As a result, the Applicant would be required to pay a fair, open market price for the Land and rights it acquires, without taking advantages of any reduction caused by the existence of the Project.
- 5.15.2 In the event of compensation not being agreed, a judicial process applies. Compensation disputes would be decided by the Upper Tribunal (Lands Chamber), with a right of appeal to the Court of Appeal. The same applies to compensation for loss or damage, payable in respect of the additional compulsory acquisition powers described in Chapter 3 of the Statement.

- 5.15.3 The compulsory acquisition procedure accordingly provides certainty of outcome (the land or rights required for the Project to be delivered will be acquired), certainty of liability to compensation or price to be received, and fairness of outcome via the recourse to the judicial process in the absence of agreement. This benefits all parties.
- 5.15.4 As detailed in the Funding Statement (Application Document 4.2) provided under Regulation 5(2)(h) of the Regulations, the Project will be funded entirely by the Department of Transport.
- 5.15.5 Accordingly, the Applicant considers that the secure funding for the Project and that the requisite funds for payment of any compensation will be available at the appropriate time. Public money must be spent on a prudent basis, achieving value or money. This will only be possible if the acquisition of the land interests required for the Project is backed by compulsory acquisition powers.

5.16 Acquisition by agreement

- 5.16.1 The Applicant has entered into negotiations to acquire other parties' interests voluntarily where expressions of interest have been received. In cases where there are no active negotiations, the Applicant has written to those with relevant interests outlining its intention to secure voluntary agreements where practicable.
- 5.16.2 The Applicant has written to all affected landowners within the Order Limits to seek to acquire land and/or rights by voluntary agreement. Landowners who have expressed an interest in reaching a voluntary agreement have been engaged with to progress discussions. Voluntary agreements would be entered into if mutually fair and agreeable terms can be agreed between parties in accordance with the Compensation Code. However, the Applicant notes that the Guidance recognises that for long linear schemes, it may not always be practicable to acquire each plot of land by agreement. Where this is the case, the Guidance confirms that it is reasonable to include provision authorising compulsory acquisition covering all the land required at the outset. It also recognises that in some cases it may be preferable, or necessary, to acquire land compulsorily rather than by agreement.
- The Applicant sets out in Chapter 4 and Annex B of this Statement the discussions it has had with land interest holders to acquire the land by agreement. It is satisfied that compulsory acquisition and temporary possession powers are required to ensure that the Project can be delivered in a reasonable timescale and in the event that it does not prove possible to acquire all of the land by agreement.

5.17 Conclusions

- 5.17.1 This Statement and associated annexes detail the reasons why each plot of land is required by the Project and therefore why the Applicant seeks Compulsory Acquisition powers to ensure delivery. It sets out the following:
 - a. The land that is required for the development
 - b. The land that is required to facilitate or is incidental to that development

- c. The provision of replacement land which is to be given in exchange for the Order land (Sections 131 and 132 of the 2008 Act)
- 5.17.2 The Applicant is satisfied that the conditions in section 122 of the Planning Act 2008 are met and that the tests in the Compulsory Acquisition guidance are satisfied.
- 5.17.3 All of the land subject to compulsory acquisition and temporary possession powers is necessary to construct, operate, maintain and mitigate the Project necessary to achieve the objectives of the Project. The extent of land within the Order Limits is reasonable and proportionate.
- 5.17.4 Furthermore, there is a compelling case in the public interest to include the compulsory acquisition powers sought by the Applicant in the draft DCO (Application Document 3.1). The exercise of the compulsory acquisition powers that are sought is shown throughout this Statement to be necessary and proportionate to the extent that interference with private land and rights is required. In the absence of compulsory powers, the Applicant considers that it would not be possible to proceed with the Project, therefore the public benefits of the Project would not be realised.

6 Human Rights

6.1 The protected rights

- 6.1.1 The Human Rights Act 1998 incorporated into domestic law the provision of the European Convention on Human Rights (ECHR). The ECHR includes provisions in the form of Articles, which aim to protect the rights of the individual. The relevant articles of the ECHR are summarised below:
 - a. Article 1 of The First Protocol protects the rights to peaceful enjoyment of possessions. No one can be deprived of their possessions except in the public interest.
 - b. Article 6 entitles those affected by compulsory acquisition powers to a fair and public hearing.
 - c. Article 8 protects the right of the individual to respect for his private and family life, his home and his correspondence. Interference with this right can be justified if it is in accordance with law and is necessary in the interests of, among other things, national security, public safety or the economic wellbeing of the country.
- 6.1.2 Section 6 of the Human Rights Act 1998 prohibits the public authorities from acting in a way which is incompatible with a Convention right. Paragraph 10 of the Compulsory Acquisition guidance provides that:
- 6.1.3 Paragraph 10 of the Compulsory Acquisition guidance provides that:
 - 'The Secretary of State must ultimately be persuaded that the purposes for which an order authorises the compulsory acquisition of land are legitimate and are sufficient to justify interfering with the human rights of those with an interest in the land affected. In particular, regard must be given to the provisions of Article 1 of the First Protocol to the European Convention on Human Rights and, in the case of acquisition of a dwelling, Article 8 of the Convention.'
- 6.1.4 The exercise of compulsory acquisition and temporary possession powers would engage the human rights of persons with an interest in land. Article 1 of the First Protocol and Article 8 are qualified rights. This means that interference with those rights can be justified in certain circumstances. Article 1 of the First Protocol precludes the deprivation of a person's possessions 'except in the public interest and subject to the conditions provided by law...'. Interference with Article 8 rights will be lawful provided that it is 'in accordance with the law and is necessary in a democratic society in the interests of national security, public safety or the economic well-being of the country...'. The Applicant considers that the purposes for which it seeks powers of compulsory acquisition and temporary possession are legitimate and sufficient to justify interfering with the human rights of those with an interest in the affected land. It considers that:
 - a. There is a compelling case in the public interest for the compulsory acquisition powers included within the draft DCO (Application Document 3.1).

- All affected persons will have the right to be heard by the Examining Authority.
- c. Any decision to authorise the use of compulsory purchase and temporary possession powers will be in accordance with the law.
- d. The interference with human rights is proportionate and justified.
- 6.1.5 The Applicant recognises that the Project may have an impact on individuals but considers that the significant public benefits that will arise from the Project, as set out in this Statement, outweigh any harm to those individuals. The draft DCO (Application Document 3.1) strikes a fair balance between the public interest in seeing the Project proceed (which is unlikely to happen in the absence of the DCO) and the interference of private rights which may be affected by the compulsory acquisition.
- In relation to both Article 1 and 8, the compelling case in the public interest for the compulsory acquisition powers included within the draft DCO (Application Document 3.1) has been demonstrated in Chapter 5 and in the Planning Statement (Application document 7.1). The land over which compulsory acquisition powers are sought as set out in the draft DCO (Application Document 3.1) is the minimum necessary to ensure the delivery of the Project. The Project has been designed to minimise harm whilst achieving its publicly stated objectives. In this respect the interference with human rights is both proportionate and justified.
- 6.1.7 In relation to Article 6, the Applicant is content that the proper procedures have been followed for both the consultation on the Project and in determining the compulsory acquisition powers included within the draft DCO (Application Document 3.1). Throughout the development of the Project, the Applicant has given persons with an interest in the land a full opportunity to comment on the proposals, both in a statutory and non-statutory capacity, and the Applicant has endeavoured to engage with landowners. The Applicant has had regard to landowner feedback in both the initial design of the Project and in iterative design changes throughout the life of the Project. Examples of design changes are provided within the Consultation Report (Application document 5.1).
- 6.1.8 Furthermore, any individuals affected by the draft DCO (Application Document 3.1) may submit representations by way of an objection to the application in response to any notice given under section 56 of the 2008 Act, the examination of the application by the Examining Authority, any written representations procedures which the Examining Authority decides to hold and in particular, any compulsory acquisition hearing held under section 92 of the 2008 Act, at which each affected person is entitled to make oral representations about the compulsory acquisition request.
- 6.1.9 If the DCO is made, a person aggrieved may challenge the DCO by judicial review in the High Court if they consider that the grounds for doing so are made out pursuant to section 118 of the Planning Act 2008.

6.2 Consideration of duties under the Equality Act 2010

- The Applicant has complied with its duties under Section 149 of the Equality Act 2010 and has had due regard to the need to:
 - eliminate unlawful discrimination, harassment, victimisation and other conduct prohibited by or under the Equality Act 2010
 - b. advance equality of opportunity between persons who share a protected characteristic and persons who do not share it
 - c. foster good relations between persons who share a relevant protected characteristic and persons who do not share it
- 6.2.2 The Applicant has conducted a Health and Equalities Impact Assessment (Application Document 7.10) which explains how it has had regard to its public sector equality duty in the context of the application for development consent for the Project.

6.3 Residential properties

- 6.3.1 There are 76 residential properties within the Order Limits, 35 would require demolition. Of the 35 properties to be demolished, 23 have already been acquired by the Applicant through the blight process or by voluntary purchase. Of the remaining 12 properties to be demolished the Applicant has committed, through the acceptance of a blight notice or following voluntary negotiations with the owner, to purchase a further four. The Applicant continues to be willing to acquire the remaining properties that require demolition should the owners wish to serve a blight notice or commence voluntary acquisition discussions.
- 6.3.2 The remaining 41 residential properties in the Order Limits which would not be demolished would be otherwise affected by the construction of the Project, such as by the diversion of utilities. Of these the Applicant has already acquired 23 properties and has committed to purchase a further four.

Table 6.1 Requirement for demolition of residential properties

Properties affected	Properties requiring acquisition for demolition	Requirement for demolition	Properties acquired by the Applicant	Plot numbers
1 & 2 Longview, White House Henhurst Road and Marling Cross Lodge, Watling Street	4	Construction of the M2/A2/A122 junction and to undertake modifications to Gravesend East junction, Henhurst Road roundabout and construct a local link road.	3	06-89, 06- 95, 06-103 and 06-128
Gammon Staples Farmhouse; Thatched Cottage; 1 & 2 Grays Corner Cottage and Alde Cottage, Baker Street	5	To enable the construction of the A122 /A1089 junction.	3	29-56, 29- 60, 29-137, 29-155 and 29-160
5 & 6 Woolings Row, Baker Street 7, 8, 9 & 10 Woolings Close, Baker Street	6	To enable the construction of the A122 road connection to the A13 eastbound and Orsett Cock junction and for the realignment of the access to the remaining properties on Woolings Close and a landowner's retained field. The access would also form part of a diverted bridleway.	5	29-74, 29- 81, 29-84, 29-100, 29- 112 and 29- 115
The Thatches, Murrells Cottage and the former Welcome Service Station (residential), Stanford Road	3	To realign a section of Stanford Road A1013 and construct a new bridge for Rectory Road.	3	32-79, 32-83 and 32-87
Whitfield Cottage, Barn View and Stable View, Stifford Clays Road	3	To enable the construction of the A122 road	3	33-50

Properties affected	Properties requiring acquisition for demolition	Requirement for demolition	Properties acquired by the Applicant	Plot numbers
1-4 Bridge Cottages, Ockendon Road; 1 & 2 Cherry Orchard Cottages, 1-5 Yellow Stock Mews, Estate House, Larwood Cottage & The Rosery, Ockendon Road	14	 To enable the following activities: Excavation of a cutting for the A122 northbound Mass haul of excavated material and landscaping Construction of new Ockendon Road bridge over A122 northbound Diversion of utilities Establishment of construction compound 	6	42-40, 42- 43, 42-46, 42-49, 42- 52, 42-54, 42-59, 42- 62, 42-63 and 42-73
Total	35		23	

- 6.3.3 The Applicant has worked extensively to ensure that the number of residential properties impacted by the Project has been kept to a minimum. This has been achieved through several multidisciplinary workshops to ensure that the impacts on residential properties have been challenged and that including them within the Order Limits is justified.
- 6.3.4 Engagement with those with an interest in land has been documented in the Schedule of Negotiations Annex B of this Statement.
- 6.3.5 Residential property owners within the Order Limits may find that their property has been affected by the project such that they can no longer sell the property at market value. Provided they meet certain criteria, residential property owners are able to serve a statutory blight notice to request that the Applicant purchase the property at an unaffected market value. Details can be found within the National Highways policy booklet 'Your property and Blight' 1.
- 6.3.6 Residential property owners within the Order Limits, and previous versions of the Project's Order Limits, have been able to serve a blight notice since the announcement of the preferred route in April 2017. To date the Applicant has purchased 46 properties within the Order Limits.
- 6.3.7 Further details of engagement with owners of residential properties requiring acquisition can be found in Annex B of this document.

6.4 Travellers

6.4.1 Under the Equality Act 2010 and the Human Rights Act 1998 (the 1998 Act), Travellers are a protected group.

¹ "Your Property and Blight", National Highways: https://highwaysengland.citizenspace.com/ltc/lower-thames-crossing-consultation/user_uploads/lower-thames-crossing-property-booklet---your-property-and-blight.pdf

- Gammon Field Travellers site has 21 residential accommodation units with adjoining hardstanding for mobile homes and caravans. The site is owned by Thurrock Council and will require demolition for the construction of the A1089 to A122 two-lane slip road. It is proposed that the units be re-provided in an alternative location to the west of the existing site. Engagement and consultation with the Council as owners and the community on site has been undertaken to design the new site and pitch layout. A draft of the indicative layout can be found appended to the Project Design Principles (Application Document 7.5, Appendix C)
- 6.4.3 Engagement has also been undertaken with the occupiers of the site known as Railway Sidings. The site itself is not affected however the access to the site and land to the west is required for Water diversion works but access would be maintained at all times. Further details of the engagement can be found within Annex B of this document.

6.5 Fair compensation

- 6.5.1 Any person affected by the exercise of compulsory acquisition powers or by the exercise of temporary possession, may be entitled to compensation. This entitlement to compensation is provided for by the existing compensation code and Article(s) 29 (private rights over land), 35 (Temporary use of land for carrying out the authorised development), 36 (Temporary use of land for maintaining the authorised development); and Schedule 9 to the draft DCO
- 6.5.2 (Application Document 3.1). The Applicant has the resources to pay such compensation and has demonstrated in the Funding Statement (Application Document 4.3) that these resources are available.
- 6.5.3 Any dispute in respect of the compensation payable may be referred to the Upper Tribunal (Lands Chamber), an independent tribunal, for determination.

6.6 Conclusions

6.6.1 For the reasons set out above, the Applicant considers that any infringement of the (ECHR) rights of those whose interests in the land might be affected by the exercise of powers of compulsory acquisition would be proportionate and legitimate, would be in the public interest and would be in accordance with national and European law. The Applicant therefore considers that it would be appropriate and proportionate for the Secretary of State to make the draft DCO (Application Document 3.1) including the grant of compulsory acquisition powers.

7 Special considerations

7.1 Crown Land

- 7.1.1 As shown in Part 4 of the Book of Reference (Application Document 4.2) and Crown Land Plans (Application Document 2.3), the draft DCO (Application Document 3.1) Article 43, includes provision for the acquisition of Crown Land/Land for the time being held otherwise by or on behalf of the Crown.
- 7.1.2 Section 135 of Planning Act 2008 provides for the following:
 - a. 135(1) National Highways can compulsorily acquire crown land if 'it is an interest which is for the time being held otherwise than by or on behalf of the Crown' and the Crown consent.
 - b. 135(2) National Highways can include any other provision in the Order relating to Crown land if the Crown consents.
- 7.1.3 For the avoidance of doubt any land owned outright by the Crown is subject to voluntary agreement because compulsory acquisition powers cannot be used.
- 7.1.4 The Application covers land and interests owned by the following Crown land bodies: The Secretary of State for Transport, The Secretary of State for Environment, The Secretary of State for Health and Social Care, The Crown Estate and The Duchy of Lancaster.

The Secretary of State for Transport is currently recorded as holding a number of Category 1 and Category 2 interests within the Order limits. The majority of these are interests that relate to their freehold ownership of the land leased to HS1 Ltd. The Applicant has been in discussions with both Department of Transport and HS1 regarding the impact of the proposed works and all parties are working towards an agreement relating to property matters. It is anticipated that this agreement will be finalised prior to the end of the Examination. The other interests relate to legacy interests in and around the M25 of which the Applicant is now the Highway Authority, and it is believed likely that these will already have passed to the Applicant. A cautionary approach has been taken to include The Secretary of State and confirmation as to the transfer of these rights and interests will be sought before the making of the DCO.

- 7.1.5 The Secretary of State for Environment holds a number of interests within the Order limits relating to Forestry Commission land at Folkes Lane Woodland, Jeskyns Community Woodland and Thames Chase Community Forest and Environment Agency land at Shorne Marshes and Goshems Farm. A number of the Forestry Commission interests are classified by the Project as 'Open Space' and consequently, there has been significant dialogue with SoS representatives at the Commission regarding the impact of the Project and, in some cases, the provision of replacement land with agreement expected by the close of examination. Further details on these sites can be found in section 7 of this document Special category land.
- 7.1.6 The Secretary of State for Health and Social Care is recorded as holding Category 2 interests in land in and around J29 of the M25. The Secretary of State has been included on a cautionary basis in relation to potential rights

granted by a deed dated 1941 (previous to the construction of the M25). The Applicant has submitted a Letter of Confirmation [REP2-075] from the Secretary of State for Health and Social Care confirming consent to compulsory acquisition.

Bona vacantia interests

- 7.1.7 When a person dies intestate (without a will) and without known kin (entitled blood relatives), or when a company is dissolved, any assets that party holds are classed as *bona vacantia*, which means 'vacant goods' and is the name given to ownerless property, which by law passes to the Crown.
- 7.1.8 Following continued engagement with representatives of the Crown Estate and the Duchy of Lancaster, the Applicant no longer considers the *bona vacantia* interests to be Crown land.

Table 7.1 Number of Crown land plots resulting from Category 1 and Category 2 interests

Crown land body	No. of plots in which a Category 1 interest is held	No. of plots in which a Category 2 interest is held	
The Secretary of State for Transport	106	118	
The Secretary of State for Environment	52	22	
The Secretary of State for Health and Social Care	0	28	

7.2 Special category land forming part of a common, open space, fuel or field garden allotment

- 7.2.1 Section 131 of Planning Act 2008 applies to the compulsory acquisition of any land forming part of a common, open space or fuel or field garden allotment. Section 132 of Planning Act 2008 applies to the compulsory acquisition of any rights over land forming part of a common, open space or fuel or field garden allotment. They make provision for Special Parliamentary Procedure (SPP) to apply where a DCO authorises the compulsory acquisition of or rights over such land. These sections make provision for Special Parliamentary Procedure (SPP) to apply where a DCO authorises the compulsory acquisition of land or of rights over such land unless the exemptions in those sections apply. These exemptions and the special category land to which they apply can be found in Table 7.2 and Table 7.6 of this document.
- 7.2.2 For the purposes of sections 131 and 132 of the Planning Act 2008, open space, common land and fuel or field garden allotment are defined as having the same meaning as in section 19 of the Land Acquisition Act 1981.
- 7.2.3 The Acquisition of Land Act 1981 in turn defines these terms as follows:
 - a. 'common' includes any land subject to be enclosed under the Inclosure Acts 1845 to 1882, and any town or village green

- b. 'fuel or field garden allotment' means any allotment set out as a fuel allotment, or a field garden allotment, under an Inclosure Act
- c. 'open space' means any land laid out as a public garden, or used for the purposes of public recreation, or land being a disused burial ground.
- 7.2.4 Replacement land is defined for the purposes of section 131 as follows: "replacement land" means land which is not less in area than the Order land and which is no less advantageous to the persons, if any, entitled to rights of common or other rights, and to the public.'
- 7.2.5 Section 132 relates to the acquisition of rights over open space, common land, fuel or field garden allotment and broadly follows the same approach as Section 131. Subsection (4) equally applies to the Project in that replacement land is to be offered in exchange and this replacement land will be vested with the same rights, trust and incidents as applies to the Order land. In addition, for some sites, exemptions to replacement land apply under the Sections 131 and 132.
- 7.2.6 Replacement land is defined for the purposes of section 132 as follows: "replacement land" means land which will be adequate to compensate the following persons for the disadvantages which result from the compulsory acquisition of the order right
 - a. the persons in whom the Order land is vested,
 - b. the persons, if any, entitled to rights of common or other rights over the Order land, and
 - c. the public.'
- 7.2.7 This section of this Statement sets out the application of sections 131 and 132 of the 2008 Act in relation to the proposed compulsory acquisition powers relating to special category land. It should be read alongside ES Chapter 13: Population and Human Health (Application Document 6.1) and Appendix D of the Planning Statement (Application Document 7.2). It is noted that paragraph 5.181 of the NPSNN (DfT, 2014) sets out that 'where Sections 131 and 132 of the Planning Act 2008 apply, any replacement land provided under those sections will need to conform to the requirements of those sections'. Appendix D to the Planning Statement, in particular, sets out conformity with paragraph 5.181 and so the information contained therein is directly relevant.
- 7.2.8 The sections below should also be read alongside article 40 of the draft DCO (Application Document 3.1). Article 40 provides that where replacement land is provided under section 131 or 132 of the 2008 Act, that replacement land will be subject to the same rights, trusts and incidents in accordance with the requirements of those sections. Further explanation of this article is provided in the Explanatory Memorandum (Application Document 3.2).

Overall position

7.2.9 As shown in Part 5 of the Book of Reference (Application Document 4.2) and the Special Category Land Plans (Application Document 2.4), the Application

seeks powers of compulsory acquisition over land to which sections 131 and 132 of the 2008 Act apply.

- 7.2.10 The open space land that is impacted by the Project comprises:
 - a. 19 hectares of land to be permanently acquired
 - 30.74 hectares of land required for temporary possession and the permanent acquisition of rights
- 7.2.11 The common land that is impacted by the Project comprises:
 - a. 53.56 hectares of land to be permanently acquired
 - b. 1.53 hectares of land required for temporary possession and the permanent acquisition of rights
- 7.2.12 The open space and common land required for the Project is shown on Special Category Land Plans (Application Document 2.4). The sections below provide further details on the application of sections 131 and 132. It should be noted that in some cases sites are subject to both permanent acquisition and subject to the acquisition of rights. Accordingly, in some cases, the replacement land is provided in respect of both sections 131 and 132 of the 2008 Act.

Application of section 131 of the 2008 Act

- 7.2.13 Table 7.2 below sets out the special category land plots within the Order Limits and which of the subparagraphs (e.g., sections 131(4) to (5)) under section 131 apply. The application should not be subject to SPP as at least one or more of the subparagraphs, as set out above, applies in respect of the land which is proposed to be permanently acquired and falls within the definition of land caught by section 131.
- 7.2.14 A description of the current uses of each site listed in Table 7.2 is contained within Appendix D of the Planning Statement (Application Document 7.2). This information has not been repeated here to avoid duplication of information.

Table 7.2 Overview of applicability of sections 131(4), (4A), (4B) and (5)

Application of sections 131	Site name and plot number(s)
Replacement land will be given in exchange for the land to be compulsorily acquired with the same rights, trusts and incidents (section 131(4))	 Folkes Lane Woodland (plot 46-18) Orsett Fen (plots 35-14, 35-60, 37-01 and 38-58) Ron Evans Memorial Field (plots 29-02, 29-09 and 33-18) Shorne Woods Country Park (plots 04-88, 04-144, 04-250, 04-264 and 04-265)
	 Thames Chase Forest Centre (plots 43-08, 43-22, 43-23, 43-24, 43-25, 43-31, 43-33, 43-39, 44-12 and 44-51) Tilbury Green (plots 20-63 and 23-106)

Application of sections 131	Site name and plot number(s)
For open space land only, replacement land in exchange is not available or would only be available at a prohibitive cost (section 131(4A))	None
For open space land only, the land is only being compulsorily acquired for a temporary (although possibly long-lived) purpose (section 131(4B))	None
Land to be acquired does not exceed 200 metres or is required for the widening or drainage of an existing highway and the giving of land in exchange is unnecessary (section 131(5))	Roman Road Open Space (plot 06-15)

7.2.15 Table 7.3 below sets out the further information about the open space and common land sites that must be considered under section 131 of the 2008 Act. In particular, the table sets out whether the site is designated as open space by a local (or, where relevant, national) authority or whether the land is registered as common land, total area of the existing site, the relevant plot references, the area proposed to be subject to permanent acquisition, and the relevant work(s) proposed on the site.

Table 7.3 Further information on sites caught by section 131 of the 2008 Act

Site name	Designated as open space or registered as common land	Total area	Plots in Land Plans	Area of land in Order Limits proposed to be permanently acquired	Works planned
Folkes Lane Woodland	Yes – designated as open space by London Borough of Havering	45.47 hectares	46-18	0.30 hectares	Work Nos. 9E
Orsett Fen	Yes – registered as common land (Reference: CL33)	95.08 hectares	35-14, 35- 60, 37-01 and 38-58	52.31 hectares	Work Nos. 8A, 8B, 8G, 8J, 8K, 8T, E35, E36, FCA2 and FCA3
Roman Road Open Space	No – not designated as open space by Gravesham Borough Council.	20.37 hectares	06-15	0.52 hectares	Work No. 2M

Site name	Designated as open space or registered as common land	Total area	Plots in Land Plans	Area of land in Order Limits proposed to be permanently acquired	Works planned
Ron Evans Memorial Field	Yes – designated as open space by Thurrock Council	22.14 hectares	29-02, 29- 09 and 33- 18	7.52 hectares	Work Nos. 7E, 7F, 7Z, E30,
Shorne Woods Country Park	Yes – designated as open space by Gravesham Borough Council.	119.80 hectares	04-88, 04- 144, 04- 250, 04-264 and 04-265	0.44 hectares	Work Nos. 1C, 1M, 1H,
Thames Chase Forest Centre	Yes – designated as open space by London borough of Havering	55.74 hectares	43-08, 43- 22, 43-23, 43-24, 43- 25, 43-31, 43-33, 43- 39, 44-12 and 44-51	10.14 hectares	Work Nos. 9A, 9C, 9D, 9E, 9O, 9R,
Tilbury Green	Yes – registered as common land (Reference: CL411)	1.59 hectares	20-63 and 23-106	1.25 hectares	Work Nos. 5B, 5E, 5F, 5I, 5U, E14, CA5 and TFGP1

7.2.16 Table 7.4 below sets out the proposed replacement land for open space and common land sites listed above pursuant to section 131(4) of the 2008 Act. The Applicant considers these replacement areas satisfy the definition of 'replacement land' under section 131 of the 2008 Act. For ease of reference, replacement land under section 131 must be no less in area than the Order land (i.e., the land proposed to be acquired), and must be 'no less advantageous' to persons, if any entitled to rights of common, or other rights, and to the public.

Table 7.4 Application of section 131(4) of the 2008 Act (Provision of replacement land)

Site name	Plots of replacement land	'No less in area'?	Reasons replacement land is no less advantageous than existing site ('the Order land') as per section 131(4) & (12)
Folkes Lane Woodland (plot 46-18)	46-19, 47-29, 47-32 and 47- 33	The replacement land is not less in area because the proposed replacement land is 2.92 hectares (which is in excess of the 0.3 hectares proposed to be permanently acquired as per section 131 and the 1.48 hectares over which rights are proposed to be permanently acquired and replacement land provided as per section 132)	The replacement land would be larger in quantity, equally or more accessible, useful and attractive, and its overall quality would be comparable, its time gap is offset by the larger area of replacement land being provided. See the Appendix D of the Planning Statement (Application Document 7.2) for further details. Accordingly, the replacement land is no less advantageous to the public. There are no persons entitled to rights of common or other rights.
Orsett Fen (plots 35- 14, 35-60, 37-01 and 38-58)	33-04, 34-14, 34-16, 34-18, 35-52, 35-57, 37-04 and 38- 62	The replacement land is not less in area because the proposed replacement land is 61.97 hectares (which is in excess of the 52.31 hectares proposed to be permanently acquired as per section 131)	The replacement land would be larger in quantity, equally or more accessible, useful and attractive, and its overall quality would be comparable, its time gap is offset by the larger area of replacement land being provided. See the Appendix D of the Planning Statement (Application Document 7.2) for further details. Accordingly, the replacement land is no less advantageous to the public and the Orsett Fen Rights Holders. There are no other persons entitled to rights of common or other rights.

Site name	Plots of replacement land	'No less in area'?	Reasons replacement land is no less advantageous than existing site ('the Order land') as per section 131(4) & (12)
Ron Evans Memorial Field (plots 29-02, 29- 09 and 33- 18)	29-01, 29-12, 29-16, 29-18, 29-19 and 33- 13	The replacement land is not less in area because the proposed replacement land is 9.21 hectares (which is in excess of the 7.52 hectares proposed to be permanently acquired as per section 131 and the 0.75 hectares over which rights are proposed to be permanently acquired and replaced land provided as per section 132)	The replacement land would be larger in quantity, equally or more accessible, useful and attractive, and its overall quality would be better, the time gap between impacting the existing land and the provision of replacement land is offset by the larger area of replacement land being provided. See the Appendix D of the Planning Statement (Application Document 7.2) for further details. Accordingly, the replacement land is no less advantageous to the public. There are no persons entitled to rights of common or other rights.
Shorne Woods Country Park (plots 04-88, 04- 144, 04- 250, 04- 264 and 04-265)	03-43, 03-54 and 03-85	The replacement land is not less in area because the proposed replacement land is 1.91 hectares (which is in excess of the 0.44 hectares proposed to be permanently acquired as per section 131 and the 1.06 hectares over which rights are proposed to be permanently acquired and replacement land provided as per section 132)	The replacement land would be larger in quantity and equally or more accessible, useful and attractive, and its overall quality would be comparable, the time gap between impacting the existing land and the provision of replacement land is offset by the larger area of replacement land being provided. See the Appendix D of the Planning Statement (Application Document 7.2) for further details. Accordingly, the replacement land is no less advantageous to the public. There are no persons entitled to rights of common or other rights.
Thames Chase Forest Centre (plots 43- 08, 43-22, 43-23, 43- 24, 43-25, 43-31, 43- 33, 43-39, 44-12 and 44-51)	42-19, 42-26, 42-33, 43-04 and 44-19	The replacement land is not less in area because the proposed replacement land is 15.61 hectares (which is in excess of the 10.14 hectares proposed to be permanently acquired as per section 131 and the 3.02 hectares over which rights are proposed to be permanently acquired and replacement land provided as per section 132)	The replacement land would be larger in quantity, equally or more accessible, useful and attractive, and its overall quality would be comparable, the time gap between impacting the existing land and the provision of replacement land is offset by the larger area of replacement land being provided. See the Appendix D of the Planning Statement (Application Document 7.2) for further details. Accordingly, the replacement land is no less advantageous to the public. There are no persons entitled to rights of common or other rights.

Site name	Plots of replacement land	'No less in area'?	Reasons replacement land is no less advantageous than existing site ('the Order land') as per section 131(4) & (12)
Tilbury Green (plots 20- 63 and 23- 106)	20-70, 20-78, 20-79 and 23- 117	The replacement land is not less in area because the proposed replacement land is 1.28 hectares (which is in excess of the 1.25 hectares proposed to be permanently acquired as per section 131)	The replacement land would be larger in quantity and equally or more accessible, useful and attractive, and its overall quality would be comparable, the time gap between impacting the existing land and the provision of replacement land is offset by the larger area of replacement land being provided. See the Appendix D of the Planning Statement (Application Document 7.2) for further details. Accordingly, the replacement land is no less advantageous to the public There are no persons entitled to rights of common or other rights.

7.2.17 Table 7.5 below sets out open space sites where permanent acquisition is proposed in accordance with section 131(5)

Table 7.5 Application of section 131(5) of the 2008 Act (No replacement land)

Site name	Land to be acquired does not exceed 200 square metres or is required for the widening or drainage of an existing highway and the giving of land in exchange is unnecessary	
Roman Road Open Space (plot 06-15)	Permanent acquisition of land is required for the widening or drainage of an existing highway, or partly for the widening and partly for the drainage of such a highway. Replacement land is therefore not required and the overall function of the Roman Road open space would remain unaffected, and the Project would provide a whole new recreational site nearby, i.e. Chalk Park. As such, the Project complies with the Section 131(5).	

Application of section 132 of the Planning Act 2008

Table 7.6 Overview of applicability of sections 132(3), (4), (4A), (4B) and (5)

Application of sections 132	Site name and plot number(s)
Land over which rights are to be acquired will be no less advantageous than it was	• Cyclopark (plots 07-02, 07-04, 07-05, 08-13, 08-14 and 08-15)
before (section 132(3))	 Folkes Lane Woodland (plots 46-04, 46-26 and 47-26)
	 Jeskyns Community Woodland (plot 06-56)
	 Orsett Fen (plots 35-13 and 38-55)
	 Roman Road Open Space (plots 06-03, 07-01, 07-15, 07-17, 07-20, 07-22, 07-23, 07-27, 07-28, 07-41, 08-07 and 08-12)
	 Ron Evans Memorial Field (plots 29-03 and 29- 04)
	Shorne Woods Country Park (plot 04-145)
	• Thames Chase Forest Centre (plots 43-18, 43-19, 43-35, 43-104, 43-105, 43-107, 43-108, 43-111 and 44-08)
	• Tilbury Green (plots 20-75, 20-76 and 23-120)
	Walton Common and Parsonage Common (plots 21-25 and 23-170)
Replacement land will be given in exchange for the land over which rights are to be	• Folkes Lane Woodland (plots 46-06, 46-08, 46-09, 46-11, 46-12, 46-13 and 46-55)
acquired and subject to the same rights, trusts and incidents (section 132(4))	 Ron Evans Memorial Field (plots 29-282, 29- 283 and 33-35)
	 Shorne Woods Country Park (plots 03-14 and 04-274)
	 Thames Chase Forest Centre (plots 43-07, 43- 09, 43-106, 43-109 and 43-110)
For open space land only, replacement land in exchange is not available or would only be available at a prohibitive cost (section 132(4A))	None
For open space land only, the Order rights are to be acquired for a temporary (although possibly long-lived) purpose (section 132(4B))	None
Land over which rights are to be acquired does not exceed 200 metres or is required for the widening or drainage of an existing highway and the giving of land in exchange is unnecessary (section 132(5))	None

7.2.18 Table 7.7 below sets out the areas of open space and common land that must be considered under section 132 of the 2008 Act which are subject to the

- permanent acquisition of rights over that land. The table sets out information on the designation (or registration) of the site, the total area of the site, the relevant plots within the Order Limits, and the area of the land proposed to be subject to permanent acquisition of rights.
- 7.2.19 A description of the existing uses of the sites mentioned in Table 7.7 is contained in Appendix D of the Planning Statement (Application Document 7.2). This information is not repeated here to avoid duplication.
- 7.2.20 It should be noted that the tables below refer to the Walton Common. This site is registered as common land under the reference CL228 (the registration covers an area much larger than the area in the Order Limits and is formally designated by Thurrock Council as 'The Green, Hall Hill, Fort Road, Parsonage, Walton and Tilbury Fort Commons'). An application made under section 16 of the Commons Act 2006 to deregister land at Walton Common (as well as Tilbury Fort Common) and provide exchange land registered as common land north of the Tilbury Loop railway line was approved by the Planning Inspectorate on behalf of the Secretary of State for Environment, Food and Rural Affairs on 12 May 2022. Following this approval the Applicant can confirm that only the registered common is treated as such in the draft DCO (Application Document 3.1) and the de-registered part is no longer relevant to special category land tests.

Table 7.7 Further information on sites caught by section 132 of the 2008 Act

Site name	Designated	Total area of site	Plots in Land Plans	Area in Order Limits proposed to be subject to acquisition of permanent rights	Works planned
Cyclopark	Yes - designated as open space by Gravesham Borough Council	16.24 hectares	07-02, 07-04, 07-05, 08-13, 08-14 and 08- 15	0.15 hectares (0.00 hectares to be replaced)	Work No. MU15
Folkes Lane Woodland	Yes - designated as open space by London Borough of Havering	45.47 hectares	46-04, 46-06, 46-08, 46-09, 46-11, 46-12, 46-13, 46-26, 46-55 and 47- 26	3.99 hectares (1.49 hectares to be replaced)	Work Nos. E51, G10, MU92 and ULH2

Site name	Designated	Total area of site	Plots in Land Plans	Area in Order Limits proposed to be subject to acquisition of permanent rights	Works planned
Jeskyns Community Woodland	Yes - designated as open space by Gravesham Borough Council	147.49 hectares	06-56	4.69 hectares (0.00 hectares to be replaced)	Work Nos. 1L, E5 and OH1
Orsett Fen	Yes - registered as common land (Reference CL33)	95.08 hectares	35-13 and 38- 55	1.06 hectares (0.00 hectares to be replaced)	Work Nos. E36, FCA3 and OH7
Roman Road Open Space	No – Not designated as open space by Gravesham Borough Council.	20.36 hectares	06-03, 07-01, 07-15, 07-17, 07-20, 07-22, 07-23, 07-27, 07-28, 07-41, 08-07 and 08- 12	4.87 hectares (0.00 hectares to be replaced)	Work No. MU15 and MU16
Ron Evans Memorial Field	Yes - designated as open space by Thurrock Council.	22.14 hectares	29-03, 29-04, 29-282, 29- 283 and 33- 35	7.70 hectares (0.75 hectares to be replaced)	Work Nos. E30, MU54, MU55, MU56, MU57, MUT20, OH6, OH7, OHT6 and CA8A
Shorne Woods Country Park	Yes - designated as open space by Gravesham Borough Council	119.8 hectares	03-14, 04-145 and 04-274	2.33 hectares (1.06 hectares to be replaced)	Work Nos. G1a, MU1 and E4
Thames Chase Forest Centre	Yes - designated as open space by London Borough of Havering	55.74 hectares	43-07, 43-09, 43-18, 43-19, 43-35, 43- 104, 43-105, 43-106, 43- 107, 43-108, 43-109, 43- 110, 43-111 and 44-08	7.07 hectares (3.03 hectares to be replaced)	Work Nos. 9O, E46, MU72, MU78 and OH8

Site name	Designated	Total area of site	Plots in Land Plans	Area in Order Limits proposed to be subject to acquisition of permanent rights	Works planned
Tilbury Green	Yes – registered as common land (Reference: CL411)	1.59 hectares	20-75, 20-76 and 23-120	0.34 hectares (0.00 hectares to be replaced)	Work Nos. 5U, MU27 and CA5
Walton Common	Yes - registered as common land (Reference CL228)	40.14 hectares	21-25 and 23- 170	0.13 hectares (0.00 hectares to be replaced)	Work Nos. MU27 and MU29

7.2.21 Table 7.8 sets out the sites in respect of which the Applicant considers that the land, when burdened with the Order right, will be no less advantageous under section 132(3) of the 2008 Act.

Table 7.8 Application of section 132(3) of the 2008 Act

Site name Plots in Land Plans	Right to be imposed	Application of the section 132(3)	
Cyclopark (plots 07-02, 07-04, 07-05, 08-13, 08-14 and 08-15)	Permanent acquisition of rights	The Applicant's temporary possession of land with permanent acquisition of rights for the underground multi-utilities around the peripheral edges of Cyclopark without encroaching into the main site operational area would allow the order land, when burdened with the order right, to remain no less advantageous to the public and to the persons in whom it is vested and other persons, if any, entitled to other rights. A small number of car parking bays may potentially be closed temporarily whilst the works take place once complete the public would be able to freely roam over the underground utilities and continue to use the land as part of Cyclopark (e.g. for car parking purposes). The planting restrictions would be imposed on areas where there is an existing hardstanding (i.e. car park) or grassland, and as such the planting restrictions would not result in the land being less advantageous. As such, the Applicant complies with the Section 132(3) in relation to the underground multi-utilities works at Cyclopark See the Appendix D of the Planning Statement (Application Document 7.2) for further details.	
Folkes Lane Woodland (plots 43-07,	Permanent acquisition of rights	The Applicant's temporary possession of land with permanent acquisition of rights for underground multi-utilities at the southern end of the woodland would allow the order land, when	

Site name Plots in Land Plans	Right to be imposed	Application of the section 132(3)	
43-09, 43-18, 43-19, 43-35, 43-104, 43-105, 43-106, 43-107, 43-108, 43-109, 43-110, 43-111 and 44-08)		burdened with the order right, to remain no less advantageous to the public and to the persons in whom it is vested and other persons, if any, entitled to rights of common or other rights. These are works that seek to make use of the existing area of land that is already subject to easements and planting restrictions. UK Power Networks have already cleared this area to maintain their existing asset and the Project would simply make use of the same area. Moreover, this is not an area where the public uses for recreational purposes. As such, the Applicant complies with the Section 132(3) in relation to the underground multi-utilities work. The Applicant's temporary possession of land with permanent acquisition of rights for translocation of protected species would allow the order land, when burdened with the order right, to remain no less advantageous to the public and to the persons in whom it is vested and other persons, if any, entitled to rights of common or other rights. This is because the land would be merely subject to long term environmental mitigation management rights for translocation of protected species without the need for any major works or disruptions as the site is already suitable for receiving the protected species. As such, the Applicant complies with the Section 132(3) in relation to the translocation of protected species. See the Appendix D of the Planning Statement (Application Document 7.2) for further details.	
Jeskyns Community Woodland (plot 06-56)	Permanent acquisition of rights	The Applicant's temporary possession of land with permanent acquisition of rights for the translocation of protected species and the restringing of the existing overhead power lines and pylons at the northern end of the site would allow the order land, when burdened with the order right, to remain no less advantageous to the public and to the persons in whom it is vested and other persons, if any, entitled to other rights. The translocation of protected species would not disrupt the open space use and would only require the installation of minor items such as dormouse boxes and hibernacula created from log/wood/rubble piles for reptiles. The restringing of the existing overhead power lines and pylons would not introduce any new areas of easements or planting restrictions. As such, the Applicant complies with the Section 132(3) in relation to the translocation of protected species and the restringing of the existing overhead power lines and pylons at the northern end of the site. See the Appendix D of the Planning Statement (Application Document 7.2) for further details.	
Orsett Fen (plots 35-13 and 38-55)	Permanent acquisition of rights	The Applicant's temporary possession of land with permanent acquisition of rights along the Mardyke (for mink control purposes) would allow the order land, when burdened with the order right, to remain no less advantageous to the public as the traps would be placed so as not to conflict with the existing	

Site name Plots in Land Plans	Right to be imposed	Application of the section 132(3)	
		public use and the visits by the Essex Wildlife Trust would not require any closure of the area to the public. Similarly, the order land, when burdened with the order right, would remain no less advantageous to the persons in whom it is vested and other persons, if any, entitled to rights of common or other rights because this land already has an existing Public Right of Way (Bridleway 219) which allows public access along the Mardyke. The rights being sought for long term access and maintenance of the mink control devices along the Mardyke would not change the existing situation along the Mardyke which already allows public access. As such, the Applicant complies with the Section 132(3). See the Appendix D of the Planning Statement (Application Document 7.2) for further details.	
Roman Road Open Space (plots 06-03, 07-01, 07-15, 07-17, 07-20, 07-22, 07-23, 07-27, 07-28, 07-41, 08-07 and 08-12)	Permanent acquisition of rights	The Applicant's temporary possession of land with permanent acquisition of rights for the underground multi-utilities works underneath the existing hardstanding of the walking and cycling route (i.e. Roman Road) would allow the order land, when burdened with the order right, to remain no less advantageous to the public and to the persons in whom it is vested and other persons, if any, entitled to other rights. Once complete, the public would be able to freely roam over the underground utilities and continue to use the Roman Road as a walking and cycling route. The planting restrictions would be imposed on areas where there is an existing hardstanding (i.e. the existing path) or grassland, and as such the planting restrictions would not result in the land being less advantageous. As such, the Applicant complies with the Section 132(3) in relation to the underground multi-utilities works at the Roman Road open space. See the Appendix D of the Planning Statement (Application Document 7.2) for further details.	
Ron Evans Memorial Field (plots 29-03 and 29-04)	Permanent acquisition of rights	The Applicant's temporary possession of land with permanent acquisition of rights for overhead power lines works would allow the order land, when burdened with the order right, to remain no less advantageous to the public and to the persons in whom it is vested and other persons, if any, entitled to rights of common or other rights, as these are works to the existing overhead power lines. The rights being sought for long term access and maintenance of the overhead power lines would not change the existing situation. As such, the Applicant complies with the Section 132(3) and does not need to provide replacement land in relation to the permanent acquisition of rights for overhead power lines. The Applicant's temporary possession of land with permanent acquisition of rights for underground multi-utilities would allow the order land, when burdened with the order right, to remain no less advantageous to the public and to the persons in whom it is vested and other persons, if any, entitled to rights of common	

Site name Plots in Land Plans	Right to be imposed	Application of the section 132(3)	
		or other rights. These are works that are underground using the same land parcels already subject to planting restrictions and easements by the overhead power lines, and the public would still be able to freely roam over the underground utilities. As such, the Applicant complies with the Section 132(3) in relation the underground multi-utilities work. See the Appendix D of the Planning Statement (Application Document 7.2) for further details.	
Shorne Woods Country Park (plot 04-145)	Permanent acquisition of rights	The Applicant's temporary possession of land with permanent acquisition of rights for the translocation of protected species at the southern end of the site would allow the order land, when burdened with the order right, to remain no less advantageous to the public and to the persons in whom it is vested and other persons, if any, entitled to other rights. The translocation of protected species would not disrupt the open space use and would only require the installation of minor items such as boxes and hibernacula. As such, the Applicant complies with the Section 132(3) in relation to the translocation of protected at the southern end of the site. See the Appendix D of the Planning Statement (Application Document 7.2) for further details.	
Thames Chase Forest Centre (plots 43-18, 43-19, 43-35, 43-104, 43-105, 43-107, 43-108, 43-111 and 44- 08)	Permanent acquisition of rights	The Applicant's temporary possession of land with permanent acquisition of rights for overhead power lines works would mean the order land, when burdened with the order right, would be no less advantageous to the public and to the persons in whom it is vested and other persons, if any, entitled to other rights, as the easements and planting restrictions imposed on the areas of existing grassland where the planting arrangement would be no less advantageous. As such, the Applicant complies with the Section 132(3) in relation to the areas of existing grassland with new easements and planting restrictions where planting arrangements would be no less advantageous. The Applicant's temporary possession of land with permanent acquisition of rights for underground multi-utilities would allow the order land, when burdened with the order right, to remain no less advantageous to the public and to the persons in whom it is vested and other persons, if any, entitled to other rights. These are works that are underground and there would be a new path laid out over the asset, and the public would be able to freely roam over the underground utilities and use the new path that is in keeping with the other paths in Thames Chase Forest Centre. As such, the Applicant complies with the Section 132(3) in relation to the underground multi-utilities work. See the Appendix D of the Planning Statement (Application Document 7.2) for further details.	
Tilbury Green	Permanent acquisition of rights	The Applicant's temporary possession of land with permanent acquisition of rights along the northernmost section of Tilbury Green for managing the reinstated habitats to ensure they	

Site name Plots in Land Plans	Right to be imposed	Application of the section 132(3)	
(plots 20-75, 20-76 and 23- 120)		establish successfully to meet the Low Street Pit Local Wildlife Sites criteria for designation would allow the order land, when burdened with the order right, to remain no less advantageous to the public. Public access would not be restricted following the completion of works. Moreover, the order land, when burdened with the order right, would remain no less advantageous to the persons in whom it is vested and other persons, if any, entitled to rights of common or other rights because Public Footpath (FP200) already overlaps the common land in this location, allowing public access along this stretch of the existing Tilbury Green. The rights being sought for access to, and management of the reinstated habitats would not therefore change the existing situation at Tilbury Green in this location. As such, the Applicant complies with the Section 132(3). See the Appendix D of the Planning Statement (Application Document 7.2) for further details.	
Walton Common and Parsonage Common (plots 21-25 and 23- 170)	Permanent acquisition of rights		

7.2.22 Table 7.9 below sets out the proposed replacement land for open space and common land pursuant to section 132(4) of the 2008 Act. The Applicant considers that these replacements satisfy the requirements under the Act such that the Secretary of State is able to certify accordingly that the replacement land is no less advantageous (under section 132(2)(b)).

Table 7.9 Application of section 132(4) of the 2008 Act (provision of replacement land)

Site name	Plots of replacement land	No less in area?	Application of sections 132(4) & (12)
Folkes Lane Woodland (plots 46- 06, 46-08, 46-09, 46- 11, 46-12, 46-13 and 46-55)	46-19, 47-29, 47-32 and 47-33	The replacement land is not less in area because the proposed replacement land is 2.92 hectares (which is in excess of the 1.49 hectares over which rights are proposed to be permanently acquired and replacement land provided as per section 132 and the 0.30 hectares proposed to be permanently acquired as per section 131)	The Applicant's temporary possession of land with permanent acquisition of rights for diversion and modification of the underground gas utilities in the middle of the woodland would mean the order land, when burdened with the order right, would be less advantageous to the public and to the persons in whom it is vested and other persons, if any, entitled to other rights, as there would be new easements and planting restrictions imposed on the new (diverted) location. Any works carried out in the future under the acquired rights would also likely to cause disruptions to the public due to its location being right in the middle of the woodland. As such, replacement land is duly provided to compensate the area with new easements and planting restrictions. The replacement land would be larger in quantity, equally or more accessible, useful and attractive, and its overall quality would be comparable, its time gap is offset by the larger area of replacement land being provided, and therefore it would be no less advantageous. As such, the Applicant complies with the Section 132(4) in relation to the provision of replacement land to compensate the area with new easements and planting restrictions. See the Appendix D of the Planning Statement (Application Document 7.2) for further details.

Site name	Plots of replacement land	No less in area?	Application of sections 132(4) & (12)
Ron Evans Memoral Field (plots 29-282, 29- 283 and 33- 35	29-01, 29-12, 29-16, 29-18, 29-19 and 33-13	The replacement land is not less in area because the proposed replacement land is 9.21 hectares (which is in excess of the 0.75 hectares over which rights are proposed to be permanently acquired and replacement land provided as per section 132 and the 7.52 hectares proposed to be permanently acquired as per section 131)	The Applicant's temporary possession of land with permanent acquisition of rights for underground multi-utilities would take place at the north-western corner of Ron Evans Memorial Field where there would be ground level access infrastructure associated with the underground multi-utilities to facilitate long term access and maintenance. The presence of these ground level access infrastructure would mean that this section of the land would be less advantageous and replacement land is duly provided. The replacement land would be larger in quantity, equally or more accessible, useful and attractive, and its overall quality would be better, its time gap between the impact on the land and the establishment of the replacement open space is offset by the larger area of replacement land being provided, and therefore it would be no less advantageous. As such, the Applicant complies with the Section 132(4) in relation to the underground multi-utilities work. See the Appendix D of the Planning Statement (Application Document 7.2) for further details.

Site name	Plots of replacement land	No less in area?	Application of sections 132(4) & (12)
Shorne Woods Country Park (plots 03-14 and 04-274)	03-43, 03-54 and 03-85	The replacement land is not less in area because the proposed replacement land is 1.91 hectares (which is in excess of the 1.06 hectares over which rights are proposed to be permanently acquired and replacement land provided as per section 132 and the 0.44 hectares proposed to be permanently acquired as per section 131)	The Applicant's temporary possession of land with permanent acquisition of rights for the diversion of a medium pressure gas pipeline and the installation and diversion of underground utilities (UK Power Networks and Openreach) would result in the order land, when burdened with the order right, being less advantageous to the public as well as those in whom it is vested and other persons, if any, entitled to other rights. Some vegetation clearance would be required to deliver the works. A 12-meterwide easement would be imposed over the diverted gas pipeline to enable access for the operation and maintenance of the asset. The easement would be subject to planting restrictions in accordance with SGN's guidance (Dig safely – Measures to avoid injury and damage to gas pipes) which stipulates no dense tree planting within the easement. Given the land affected is woodland, this would result in the order land, when burdened with the order right, being less advantageous to the public as well as those in whom it is vested and other persons, if any, entitled to other rights. As such, the Project would provide replacement land. The replacement land would be larger in quantity and equally or more accessible, useful and attractive, and its overall quality would be comparable. Additional replacement land would be provided to compensate for the time gap between the existing Shorne Wood Country Park being impacted by the Project and the replacement land being laid out for use. Therefore, the replacement land would be no less advantageous. The Applicant complies with the Section 132(4) in relation to the underground multi-utilities work. See the Appendix D of the Planning Statement (Application Document 7.2) for further details.

Site name	Plots of replacement land	No less in area?	Application of sections 132(4) & (12)
Thames Chase Forest Centre (plots 43- 07, 43-09, 43-106, 43- 109 and 43- 110)	42-19, 42-26, 42-33, 43-04 and 44-19	The replacement land is not less in area because the proposed replacement land is 15.61 hectares (which is in excess of the 3.03 hectares over which rights are proposed to be permanently acquired and replacement land provided as per section 132 and the 10.14 hectares proposed to be permanently acquired as per section 131)	The Applicant's temporary possession of land with permanent acquisition of rights for overhead power lines works would mean the order land, when burdened with the order right, would be less advantageous to the public and to the persons in whom it is vested and other persons, if any, entitled to other rights, as there would be new easements and planting restrictions imposed on the new (diverted) location. As such, replacement land is duly provided to compensate the area with new easements and planting restrictions. The replacement land would be larger in quantity, equally or more accessible, useful and attractive, and its overall quality would be comparable, its time gap between the impact on the land and the establishment of the replacement open space is offset by the larger area of replacement land being provided, and therefore it would be no less advantageous. As such, the Applicant complies with the Section 132(4) in relation to the provision of replacement land to compensate the area with new easements and planting restrictions. The Applicant's temporary possession of land with permanent acquisition of rights for the underground multi-utilities would impose new easements and planting restrictions, which would mean that the land would be less advantageous and replacement land is duly provided. The replacement land would be larger in quantity, equally or more accessible, useful and attractive, and its overall quality would be comparable, its time gap between the impact on the land and the establishment of the replacement open space is offset by the larger area of replacement land being provided, and therefore it would be no less advantageous. As such, the Applicant complies with the Section 132(4) in relation to the underground multi-utilities work. See the Appendix D of the Planning Statement (Application Document 7.2) for further details.

Linford Allotment

7.2.23 The Applicant has identified one area of land where allotments are located, known as Linford Allotment (plot 21-108). It comprises 2.16 hectares of land within the Order Limits and is required for temporary possession and the permanent acquisition of rights in relation to an existing overhead electricity cable. The Applicant does not consider this site falls within the definition of a 'fuel or field garden allotment' under section 132 of the Planning Act 2008. This is because, having undertaken a proportionate search of Inclosure Acts, it has not been established that the site was set out as an allotment under any Inclosure Act. Sections 131 and 132 of the 2008 Act are therefore not engaged as the land does not form part of a common, open space or allotment

7.3 National Trust 'inalienable' land

7.3.1 None of the land to be acquired for the Project is National Trust 'inalienable' land for the purposes of section 130 of the Planning Act 2008

7.4 Statutory undertaker land

- 7.4.1 The draft DCO (Application Document 3.1) will authorise the permanent compulsory acquisition of land and rights of statutory undertakers and asset owners comprising multiple plots as described in the Book of Reference (Application Document 4.2) and shown on the Land Plans (Application Document 2.2). This land is held by various statutory undertakers for the purposes of carrying out their statutory undertakings.
- 7.4.2 A list of these statutory undertakers and the relevant land plots can be found in Appendix 1 of this Statement of Reasons.
- 7.4.3 Section 127(3) of Planning Act 2008 provides that a DCO may only authorise the compulsory acquisition of statutory undertaker land where a representation has been made by the statutory undertaker objecting to the acquisition if the Secretary of State is satisfied that:
 - a. The land can be purchased and not replaced without serious detriment to the carrying on of the undertaking; or
 - b. If purchased, the land can be replaced by other land belonging to, or available for acquisition by, the undertaker without serious detriment to the carrying on of the undertaking.
- 7.4.4 Section 127(5) of the Planning Act 2008 provides that a DCO may only authorise the compulsory acquisition of rights over statutory undertaker land where a representation has been made by the statutory undertaker objecting to the acquisition if the Secretary of State is satisfied that:
 - a. The rights can be acquired without any serious detriment to the carrying on of the undertaking
 - b. Any consequential detriment to the carrying on of the undertaking can be made good by the undertaker by the use of the land belonging to or available for acquisition by the undertaker.

- 7.4.5 Adequate protection for statutory undertakers' assets will be included within the protective provisions in Schedule 14 to the draft DCO (Application Document 3.1) and/or in asset protection agreements between the parties. Accordingly, the Applicant considers that the statutory undertakers will not suffer serious detriment to the carrying on of their undertaking as a result of the compulsory acquisition of the land or as a result of the acquisition of rights over land. The tests set out in sections 127(3) and 127(6) of the Planning Act 2008 are therefore satisfied.
- 7.4.6 Various statutory undertakers and owners of apparatus have a right to keep equipment (in connection with their undertaking) on, in or over the land.

 Statutory undertakers and other apparatus owners that are known to have equipment on, in or over the land are included in the Book of Reference.
- 7.4.7 Section 138 of the Planning Act 2008 applies if a draft DCO (Application Document 3.1) authorises the acquisition of land (compulsorily or by agreement) and there subsists over the land a 'relevant right', or there is 'relevant apparatus' on, under or over the land.
- 7.4.8 For the purposes of section 138:
 - a. '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 is vested in or belongs to statutory undertakers for the purpose of carrying on their undertaking, or which is conferred on a telecommunications code operator.
 - b. 'relevant apparatus' means apparatus vested in or belonging to statutory undertakers for the purpose of the carrying on of their undertaking, or electronic communications apparatus kept installed for the purposes of an electronic communications code network.
- 7.4.9 A DCO 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 draft DCO (Application Document 3.1) relates (subsection 138(4)).
- 7.4.10 The draft DCO (Application Document 3.1) includes provision to authorise the extinguishment of a relevant right, or the removal of relevant apparatus belonging to statutory undertakers, in connection with the delivery of the Project. The exercise of such powers will be carried out in accordance with the protective provisions contained in Schedule 8 and Schedule 14 to the draft DCO (Application Document 3.1). The protective provisions will be agreed with the relevant statutory undertakers and electronic communications apparatus owners, and will accordingly set out constraints on the exercise of the powers in the draft DCO (Application Document 3.1), with a view to safeguarding the statutory undertakers' and electronic communications apparatus owners' interests, whilst enabling the Project (i.e. the development authorised by the DCO) to proceed. The Applicant therefore considers that the test set out in section 138 of the Planning Act 2008 is satisfied.

- 7.4.11 A number of existing utility services are located within the Order Limits and would be affected by the Project. In this case it is proposed to either protect or divert statutory undertakers' apparatus to accommodate the Project. Provision for the carrying out of such diversions has been included within the Works comprising the authorised development (as set out in Schedule 1 to the draft DCO (Application Document 3.1) authorised development (ancillary works)). It is not proposed to remove any statutory undertakers' apparatus or extinguish any statutory undertakers' rights without a diversion being provided.
- 7.4.12 The project also has a number of interfaces with land owned by Port of Tilbury London Ltd (PoTLL).
- 7.4.13 The Applicant has engaged with the PoTLL throughout the lifetime of the Project to support the identification of those interfaces and means of resolving them in a joined-up way where practicable. The Interrelationship with other Nationally Significant Infrastructure Projects and other Major Development Schemes (Application Document 7.2) sets out in more detail the interfaces and what the Applicant has done to manage these.
- 7.4.14 Negotiations with all statutory undertakers are ongoing (as set out in Annex B of this Statement) to ensure as far as possible that the works proposed do not cause serious detriment to their undertaking. The Applicant will continue these discussions and it is hoped that private agreements can be achieved. The Applicant will update the examination at the earliest opportunity to aid the Examining Authority's consideration of this issue.

7.5 Other consents

- 7.5.1 The Consents and Agreements Position Statement (Application Document 3.3) sets out the additional consents outside to the draft DCO (Application Document 3.1) and the current position as to the status of securing those consents.
- 7.5.2 A number of consents outside the draft DCO (Application Document 3.1) that may be required in connection with the Project are listed below, please note that The Consents and Agreements Position Statement will continue to be updated as necessary during examination:
 - a. Environmental Permits for a number of construction activities (e.g., storage and treatment activities such as materials crushing, concrete / bitumen plants, remediation plant, transfer stations, short-term (less than three years) material storage) under Regulation 12 of the Environmental Permitting (England and Wales) Regulations 2016 (as amended).
 - Water abstraction and impoundment licences for construction activities (e.g., water abstraction for concrete processing; impoundment requiring changes to existing assets and de-watering)- (Water Abstraction Licence under sections 24 and 25 of the Water Resources Act 1991)
 - Environmental Permits for water discharge and/or groundwater activity (e.g., water abstraction for concrete processing; impoundment requiring changes to existing assets and de-watering) under Regulation 12 of the

- Environmental Permitting (England and Wales) Regulations 2016 (as amended).
- d. Environmental Permit for using, treating, storing, and disposing of waste (Permits will be required where treatment or storage of waste is proposed during construction or operation where it exceeds the provisions / requirements of an appropriate waste exemption) under Regulation 12 of the Environmental Permitting (England and Wales) Regulations 2016 (as amended).
- e. European Protected Species Licencing for translocation of species (The Conservation of Habitats and Species Regulations 2017).
- f. Water Voles licence for the relocation of species under Schedule 5 of the Wildlife and Countryside Act 1981 (as amended).
- g. Badger Licence (The Protection of Badgers Act 1992 (Section 10(1)(d)).
- Noise, vibration, and environmental impact of construction works (For construction works and operations to approve further controls for potential disruption and impacts) (Section 61 consent under the Control of Pollution Act 1974).
- Self-Service Marine Licence under the Marine and Coastal Access Act 2009 for works that may be undertaken in the river Thames, or on the foreshore, which are not addressed through provisions made in the Deemed Marine Licence.
- j. Permits for road works and street works (Schemes made under the Traffic Management Act 2004) to enable the co-ordination of works, book road space and put in place temporary traffic management on local roads.
- k. Hyperbaric Working (The Work in Compressed Air Regulations 1996-Regulation 21).
- Material Assets and Waste under The Control of Asbestos Regulations 2012 (required for any work with asbestos).
- m. Discharging waste (The Trade Effluent Consent under the Water Industry Act 1991) for the purposes of discharging trade effluent from welfare facilities.
- 7.5.3 The Applicant is satisfied that all necessary consents to enable the Project to proceed have been identified and that there is no reason why such consents should not be secured or granted pursuant to the draft DCO (Application Document 3.1).

8 Conclusions

8.1 Overview

- 8.1.1 This Statement sets out why compulsory acquisition powers have been sought in the draft DCO application and explains why the Applicant considers such powers are necessary, proportionate, and justified.
- 8.1.2 In determining the extent of the compulsory acquisition and temporary possession powers proposed in the draft DCO (Application Document 3.1), the Applicant has had regard to the legislative tests set out in the Planning Act 2008 and to the advice in the Compulsory Acquisition guidance. The Applicant is content that the scope of the powers sought and the extent of the interests within the Order Limits to be acquired by compulsory acquisition are required for the Project and are the minimum necessary that would allow the Applicant to construct, operate and maintain the Project. The requirement and purpose for each plot of land within the Order Limits is set out in Annex A to this Statement.
- 8.1.3 The Applicant has consulted all persons affected by the compulsory acquisition and temporary possession powers and persons who may have a claim for compensation arising from the Project. It has consulted such persons during preparation to the draft DCO application and in the design of the Project to address their concerns and to ensure that any impacts are reduced or removed as far as reasonably practicable. The Applicant has further sought to acquire any interests within the Order Limits by agreement wherever possible. The status of negotiations with affected landowners for the acquisition of their land interest is set out in Annex B to this Statement.
- 8.1.4 The Applicant has considered the human rights of the individuals affected by the compulsory acquisition and temporary possession powers. It is satisfied that there is a compelling public interest case for compulsory acquisition and that the significant public benefits arising from the Project will outweigh the harm to those individuals.
- 8.1.5 Without the grant of compulsory acquisition and temporary possession powers, the Applicant considers that it will not be possible to construct the Project or realise the public benefits arising from it.

Appendix 1 Statutory undertaker land

- App 1.1 This appendix contains statutory undertakers as well as telecommunications operators who retain rights under the Electronic Communications Code. Statutory undertakers, as defined in s127(8) Planning Act 2008, benefit from the provisions of s127 and 138 Planning Act 2008. Telecommunications operators only benefit from s138 Planning Act 2008.
- App 1.2 Please see the Book of Reference (Application document 4.2) for detailed descriptions of land requirement, as shown in App Table 1.1 below, including reference to the relevant principal Article of the DCO.

App Table 1.1

Statutory undertaker	Plot(s)	Land requirement
Airwave Solutions Limited (telecoms operator)	04-138	Compulsory acquisition of rights
Anglian Water Services Limited	19-45, 22-45, 22-77, 22-92, 22-93, 23-70, 23-77, 23-78, 23-92, 23-94, 24-40, 24-51, 24-55, 24-65, 24-73, 24-75, 24-76, 24-78, 24-79, 24-104, 24-107, 24-118, 24-132, 24-135, 24-140, 24-141, 24-149, 24-182, 25-94, 25-96, 25-103, 25-105, 25-107, 25-108, 26-01, 26-08, 26-09, 28-108, 28-140, 29-06, 29-08, 29-09, 29-14, 29-15, 29-16, 29-27, 29-42, 29-43, 29-54, 29-123, 29-124, 29-142, 29-161, 29-179, 29-180, 29-181, 29-188, 29-200, 29-207, 29-222, 29-224, 29-225, 29-227, 29-228, 29-229, 29-232, 29-233, 29-235, 33-15, 33-29, 33-31, 33-32, 33-52, 33-57, 33-58, 44-21, 44-41 and 44-97	Compulsory acquisition
Anglian Water Services Limited	20-01, 20-13, 20-14, 21-14, 21-15, 21-16, 21-17, 21-23, 21-25, 21-26, 21-28, 21-29, 23-26, 23-28, 23-29, 23-30, 23-32, 23-41, 23-63, 23-64, 23-65, 23-76, 23-91, 23-95, 23-97, 23-125, 23-132, 23-135, 23-139, 23-177, 23-181, 23-182, 23-183, 24-08, 24-25, 24-30, 24-34, 24-45, 24-53, 24-62, 24-130, 24-136, 24-191, 25-01, 25-02, 25-03, 25-04, 25-05, 25-06, 25-08, 25-10, 25-11, 25-12, 25-13, 25-14, 25-15, 25-16, 25-17, 25-18, 25-20, 25-21, 25-26, 25-27, 25-30, 25-32, 25-34, 25-35, 25-39, 25-40, 25-43, 25-46, 25-48, 25-59, 25-84, 25-93, 25-95, 25-101, 25-102, 25-106, 25-109, 27-01, 27-76, 27-80, 27-83, 27-100, 27-101, 27-102, 28-50, 28-51, 28-106, 28-139, 28-141, 29-03, 29-10, 29-11, 29-236, 29-237, 29-238, 29-247, 29-249, 29-250, 29-283, 30-10, 30-79, 32-178, 33-36, 33-78, 33-88, 33-89, 33-91, 33-94, 33-99, 33-100, 33-101, 33-112, 33-113, 33-117, 33-120, 33-	Compulsory acquisition of rights

Statutory undertaker	Plot(s)	Land requirement
Anglian Water Services Limited Cont'd	121, 33-122, 33-123, 33-124, 33-125, 33-126, 33-127, 33-128, 33-130, 33-131, 33-132, 33-133, 33-135, 33-136, 33-137, 33-138, 33-139, 33-140, 33-141, 33-142, 33-143, 33-144, 33-145, 33-147, 33-148, 33-149, 33-150, 33-151, 33-175, 33-194, 33-219, 33-221, 33-222, 33-225, 33-227, 33-228, 33-230, 33-236, 33-238, 33-239, 33-240, 33-270, 42-05, 43-89, 43-91, 43-92, 43-99, 43-100, 44-09, 44-10, 44-17, 44-20, 44-80, 44-81, 44-86, 44-91, 44-94, 44-95, 44-96, 44-98, 44-99 and 44-100	Compulsory acquisition of rights
Arqiva Limited (telecoms operator)	01-02, 01-04 and 02-12	Compulsory acquisition
Arqiva Limited (telecoms operator)	01-01, 01-03, 01-08, 02-08 and 02-11	Compulsory acquisition of rights
British Telecommunications PLC (telecoms operator)	03-06, 03-09, 03-11, 03-12, 03-13, 03-15, 03-20, 03-21, 03-22, 03-24, 03-27, 03-29, 03-30, 03-34, 03-35, 03-37, 03-41, 03-42, 03-44, 03-45, 03-46, 03-47, 03-48, 03-50, 03-53, 03-55, 03-56, 03-58, 03-70, 03-120, 03-123, 03-151, 03-152, 04-02, 04-05, 04-11, 04-15, 04-18, 04-19, 04-21, 04-24, 04-26, 04-29, 04-30, 04-31, 04-32, 04-39, 04-47, 04-49, 04-50, 04-51, 04-52, 04-54, 04-55, 04-56, 04-57, 04-60, 04-64, 04-67, 04-68, 04-69, 04-71, 04-74, 04-75, 04-76, 04-77, 04-78, 04-79, 04-80, 04-82, 04-84, 04-85, 04-87, 04-106, 04-111, 04-113, 04-114, 04-119, 04-120, 04-121, 04-129, 04-131, 04-132, 04-135, 04-142, 04-143, 04-146, 04-147, 04-150, 04-155, 04-157, 04-158, 04-159, 04-160, 04-161, 04-171, 04-172, 04-173, 04-186, 04-187, 04-193, 04-194, 04-195, 04-196, 04-198, 04-199, 04-201, 04-202, 04-204, 04-205, 04-206, 04-207, 04-211, 04-213, 04-216, 04-217, 04-218, 04-238, 04-239, 04-240, 04-241, 04-248, 04-260, 04-261, 04-271, 04-272, 04-273, 06-20, 06-24, 06-31, 06-35, 06-36, 06-38, 06-39, 06-40, 06-41, 06-42, 06-43, 06-45, 06-47, 06-52, 06-59, 06-60, 06-61, 06-62, 06-65, 06-66, 06-68, 06-99, 06-70, 06-73, 06-76, 06-77, 06-82, 06-83, 06-39, 06-103, 06-103, 06-104, 06-141, 06-145, 06-147, 06-155, 06-162, 06-166, 06-175, 06-108, 06-125, 06-126, 06-140, 06-141, 06-145, 06-176, 06-177, 06-180, 06-181, 06-183, 06-184, 06-189, 06-193, 06-195, 06-196, 06-197, 06-198, 06-199, 11-18, 11-19, 11-21, 11-25, 11-27, 11-30, 11-34, 11-35, 11-36, 11-42, 11-44, 13-23, 13-35, 13-37, 13-	Compulsory acquisition

Statutory undertaker	Plot(s)	Land requirement
British Telecommunications PLC (telecoms operator) Cont'd	39, 13-44, 20-79, 20-85, 22-115, 23-68, 23-73, 23-80, 23-83, 23-85, 23-86, 23-92, 23-93, 23-94, 23-156, 23-158, 24-18, 24-41, 24-54, 24-55, 24-58, 24-61, 24-72, 24-73, 24-75, 24-77, 24-102, 24-108, 24-110, 24-115, 24-117, 24-122, 24-137, 24-141, 24-146, 26-01, 26-03, 26-04, 26-05, 26-06, 26-11, 28-74, 28-75, 28-76, 28-77, 28-78, 28-79, 28-82, 28-83, 28-84, 28-87, 28-89, 28-114, 28-116, 28-117, 29-23, 29-27, 29-28, 29-30, 29-32, 29-34, 29-38, 29-40, 29-42, 29-43, 29-57, 29-56, 29-56, 29-56, 29-60, 29-67, 29-68, 29-69, 29-70, 29-72, 29-74, 29-75, 29-76, 29-78, 29-79, 29-81, 29-84, 29-89, 29-90, 29-91, 29-98, 29-103, 29-107, 29-108, 29-109, 29-110, 29-111, 29-116, 29-117, 29-118, 29-119, 29-121, 29-122, 29-123, 29-124, 29-125, 29-145, 29-151, 29-152, 29-153, 29-155, 29-157, 29-160, 29-161, 29-163, 29-164, 29-167, 29-169, 29-170, 29-174, 29-178, 29-179, 29-180, 29-181, 29-182, 29-183, 29-184, 29-185, 29-187, 29-186, 29-187, 29-189, 29-199, 29-199, 29-199, 29-170, 29-174, 29-178, 29-179, 29-180, 29-181, 29-189, 29-199, 29-199, 29-199, 29-200, 29-201, 29-203, 29-204, 29-206, 29-208, 29-201, 29-203, 29-204, 29-206, 29-208, 29-210, 29-218, 29-253, 29-254, 29-259, 29-270, 29-274, 29-275, 29-276, 29-280, 32-201, 32-29, 32-24, 32-26, 32-27, 32-28, 32-29, 32-30, 32-31, 32-32, 32-34, 32-37, 32-38, 32-40, 32-41, 32-43, 32-46, 32-77, 32-79, 32-82, 32-83, 32-84, 32-36, 33-87, 32-88, 32-96, 32-98, 32-99, 32-100, 32-101, 32-106, 32-107, 32-108, 32-112, 32-113, 32-114, 33-123, 32-16, 33-27, 33-28, 33-29, 33-31, 33-32, 33-35, 33-27, 33-28, 33-29, 33-31, 33-32, 33-34, 33-37, 33-319, 33-214, 33-216, 33-218, 38-08, 38-27, 39-24, 39-44, 39-43, 39-44, 39-43, 39-45, 39-44, 39-43, 39-44, 39-43, 39-44, 39-44, 39-45, 39-44, 39-45, 39-44, 39-45, 39-44, 39-45, 39-44, 39-45, 39-44, 39-45, 39-44, 39-45, 39-44, 39-45, 39-44, 39-45, 39-44, 39-45, 39-46, 32-67, 33-62, 33-63, 33-73, 33-50, 33-51, 33-52, 33-57, 33-28, 33-29, 33-33, 33-50, 33-51, 33-52, 33-57, 33-28, 33-29, 33-33, 33-50, 33-51, 33-52, 33-57, 33-26, 33-63, 33-73, 33-39, 39-40, 39-41,	Compulsory acquisition

Statutory undertaker	Plot(s)	Land requirement
British Telecommunications PLC (telecoms operator) Cont'd	61, 44-62, 44-69, 44-75, 44-77, 44-82, 44-97, 45-35, 45-40, 45-51, 45-53, 45-54, 45-61, 45-63, 45-74, 45-81, 45-82, 45-83, 45-93, 45-97, 45-103, 45-116, 45-124, 45-126, 45-127, 45-129, 45-133 and 45-135	Compulsory acquisition
British Telecommunications PLC (telecoms operator)	03-03, 03-07, 03-17, 03-33, 03-87, 04-07, 04-12, 04-38, 04-42, 04-45, 04-58, 04-63, 04-89, 04-92, 04-138, 04-151, 04-153, 04-215, 04-226, 04-227, 04-229, 04-243, 04-246, 04-247, 04-249, 04-251, 04-259, 04-266, 06-55, 06-72, 06-78, 06-98, 06-107, 06-111, 06-113, 06-114, 06-115, 06-121, 11-43, 13-12, 13-13, 13-14, 13-15, 13-16, 13-17, 13-18, 13-19, 13-21, 13-26, 13-28, 13-29, 13-30, 13-32, 13-34, 13-40, 13-45, 13-54, 13-55, 13-56, 13-63, 13-70, 13-71, 22-27, 22-31, 23-30, 23-44, 23-45, 23-49, 23-53, 23-54, 23-55, 23-56, 23-57, 23-58, 23-59, 23-60, 23-61, 23-62, 23-63, 23-64, 23-65, 23-95, 23-97, 23-108, 23-110, 23-112, 23-120, 23-127, 23-133, 23-138, 23-148, 23-162, 24-62, 24-68, 24-103, 24-105, 24-126, 24-129, 24-160, 24-161, 24-162, 24-163, 28-30, 28-35, 28-37, 28-39, 28-50, 28-51, 28-71, 28-72, 28-124, 28-125, 28-127, 28-128, 29-17, 29-62, 29-63, 29-113, 29-115, 29-202, 29-212, 29-213, 29-231, 29-237, 29-242, 29-249, 29-250, 32-15, 32-160, 32-164, 32-168, 32-169, 32-173, 33-178, 33-30, 33-91, 33-104, 33-108, 33-109, 33-110, 33-112, 33-114, 33-117, 33-77, 33-78, 33-80, 33-81, 33-90, 33-91, 33-104, 33-108, 33-109, 33-110, 33-112, 33-128, 33-128, 33-129, 33-132, 33-134, 33-135, 33-138, 33-186, 33-172, 33-189, 33-172, 33-173, 32-174, 32-177, 32-178, 33-30, 33-49, 33-54, 33-55, 33-66, 33-167, 33-189, 33-172, 33-172, 33-132, 33-124, 33-128, 33-128, 33-129, 33-134, 33-135, 33-139, 33-158, 33-169, 33-172, 33-139, 33-158, 33-160, 33-165, 33-164, 33-169, 33-172, 33-172, 33-134, 33-135, 33-139, 33-158, 33-169, 33-172, 33-139, 33-158, 33-160, 33-165, 33-164, 33-169, 33-172, 33-172, 33-134, 33-135, 33-139, 33-158, 33-169, 33-174, 32-173, 32-174, 32-175, 33-189, 33-196, 33-194, 33-194, 33-194, 33-196,	Compulsory acquisition of rights

Statutory undertaker	Plot(s)	Land requirement
British Telecommunications PLC (telecoms operator) Cont'd	43-100, 43-103, 44-17, 44-88, 44-89, 44-91, 44-96, 44-98, 44-100, 45-19, 45-50, 45-52, 45-62, 45-66, 45-72, 45-100, 45-110, 45-169 and 45-172	Compulsory acquisition of rights
British Telecommunications PLC (telecoms operator)	13-46 and 13-47	Compulsory acquisition of subsoil and restrictive covenants and temporary possession of land at the surface
Cadent Gas Limited	19-09, 19-18, 19-49, 19-53, 22-46, 22-77, 22-105, 24-02, 24-13, 24-14, 24-15, 24-16, 24-18, 24-19, 24-33, 24-35, 24-36, 24-37, 24-38, 24-39, 24-41, 25-96, 25-97, 25-103, 25-105, 25-107, 25-108, 25-112, 26-02, 26-08, 28-74, 28-75, 28-76, 28-80, 28-81, 28-85, 28-86, 28-88, 28-90, 28-93, 28-94, 28-95, 28-96, 28-102, 28-115, 28-116, 28-117, 28-138, 29-02, 29-07, 29-08, 29-14, 29-16, 29-18, 29-23, 29-24, 29-28, 29-34, 29-35, 29-38, 29-40, 29-42, 29-43, 29-44, 29-54, 29-64, 29-68, 29-70, 29-71, 29-73, 29-77, 29-79, 29-80, 29-110, 29-106, 29-107, 29-108, 29-110, 29-111, 29-112, 29-114, 29-116, 29-117, 29-118, 29-119, 29-120, 29-121, 29-125, 29-126, 29-129, 29-133, 29-136, 29-137, 29-141, 29-145, 29-147, 29-153, 29-155, 29-157, 29-159, 29-160, 29-167, 29-169, 29-177, 29-173, 29-177, 29-195, 29-197, 29-198, 29-200, 29-201, 29-204, 29-207, 29-214, 29-216, 29-219, 29-220, 29-222, 29-224, 29-225, 29-227, 29-228, 29-229, 29-232, 29-233, 29-235, 29-270, 29-274, 29-275, 29-276, 29-278, 30-03, 31-12, 31-31, 31-35, 31-36, 32-01, 32-02, 32-04, 32-10, 32-26, 32-28, 32-29, 32-37, 32-40, 32-41, 32-52, 32-71, 32-72, 32-73, 32-74, 32-75, 32-96, 32-97, 32-98, 32-99, 32-101, 32-105, 32-106, 32-107, 32-121, 32-123, 32-126, 32-127, 32-154, 32-167, 33-04, 33-13, 33-14, 33-18, 33-62, 33-204, 33-214, 33-216, 33-294, 34-14, 34-16, 35-12, 35-18, 35-24, 35-26, 35-31, 38-04, 38-05, 38-06, 38-07, 38-08, 38-21, 38-26, 38-27, 38-30, 39-03, 39-11, 39-19, 39-24, 39-37, 39-38, 39-44, 39-47, 39-48, 39-49, 39-51, 39-53, 39-56, 39-58, 39-60, 39-61, 39-62, 39-64, 39-79, 40-13, 40-20, 40-23, 41-21, 42-29, 42-42, 42-53, 42-60, 42-68, 42-69, 42-98, 42-107,	Compulsory acquisition

Statutory undertaker	Plot(s)	Land requirement
Cadent Gas Limited Cont'd	42-112, 42-114, 42-117, 42-118, 42-119, 42-120, 44-31, 44-61, 44-63, 44-70, 44-78, 44-82, 45-35, 45-51, 45-63, 45-74, 45-78, 45-82, 45-83, 45-85, 45-92, 45-93, 45-97, 45-103, 45-114, 45-124, 45-129, 45-157, 45-162, 45-163, 46-17, 46-18, 46-20, 46-21, 46-22, 46-28, 46-35 and 47-33	Compulsory acquisition
Cadent Gas Limited	24-06, 24-17, 24-23, 25-10, 25-11, 25-12, 25-15, 25-16, 25-18, 25-20, 25-22, 25-23, 25-24, 25-25, 25-26, 25-27, 25-28, 25-29, 25-30, 25-31, 25-32, 25-34, 25-36, 25-37, 25-38, 25-39, 25-40, 25-42, 25-43, 25-45, 25-48, 25-55, 25-64, 25-84, 25-93, 25-95, 25-106, 25-111, 26-17, 26-21, 26-29, 26-33, 26-35, 26-36, 26-50, 27-67, 27-68, 27-69, 27-70, 27-71, 27-74, 28-03, 28-50, 28-51, 28-69, 28-71, 28-72, 28-124, 28-125, 28-127, 28-128, 28-137, 29-03, 29-04, 29-61, 29-62, 29-63, 29-65, 29-113, 29-115, 29-236, 29-237, 29-238, 29-247, 29-250, 29-263, 29-267, 29-282, 29-283, 30-07, 30-77, 30-79, 31-10, 31-14, 32-118, 32-129, 32-133, 32-155, 32-156, 32-160, 32-163, 32-164, 32-168, 32-169, 32-171, 32-172, 32-173, 32-174, 33-119, 33-120, 33-122, 33-123, 33-124, 33-125, 33-136, 33-137, 33-138, 33-139, 33-140, 33-141, 33-142, 33-143, 33-144, 33-145, 33-147, 33-148, 33-149, 33-156, 33-158, 33-160, 33-164, 33-165, 33-166, 33-158, 33-160, 33-164, 33-165, 33-166, 33-158, 33-160, 33-164, 33-165, 33-166, 33-172, 33-128, 33-156, 33-158, 33-160, 33-164, 33-165, 33-166, 33-172, 33-176, 33-182, 33-187, 33-189, 33-191, 33-196, 33-199, 33-201, 33-202, 33-206, 33-207, 33-208, 33-210, 33-211, 33-219, 33-251, 33-258, 33-264, 33-267, 33-274, 33-279, 33-283, 34-01, 34-03, 34-25, 34-26, 34-30, 34-44, 35-02, 35-09, 35-19, 35-58, 35-59, 35-61, 36-06, 37-05, 38-01, 38-20, 38-22, 38-31, 38-32, 38-33, 38-34, 38-35, 38-40, 38-41, 38-42, 38-43, 38-44, 38-47, 38-64, 39-06, 39-16, 39-23, 39-29, 39-31, 39-32, 39-52, 39-54, 39-55, 39-59, 39-66, 39-67, 39-78, 39-83, 40-22, 41-02, 41-04, 41-05, 41-08, 41-10, 41-11, 41-23, 41-24, 41-40, 41-44, 42-05, 42-22, 42-25, 42-131, 42-140, 42-146, 42-150, 42-152, 42-154, 42-158, 42-159, 42-161, 42-162, 42-167, 42-171, 42-173, 42-174, 42-175, 42-177, 42-178, 42-179, 42-182, 42-183, 43-60, 43-61, 43-62, 43-81, 43-58, 43-59, 43-60, 43-61, 43-62, 43-81, 43-58, 43-59, 43-60, 43-61, 43-62, 43-81, 43-58, 43-59, 43-60, 43-61, 43-62, 43-81, 43-58, 43-59, 43-60, 43-61, 43-62, 43-81, 43-58, 43-59, 43-60, 43-61, 43-62, 43-81, 43-	Compulsory acquisition of rights

Statutory undertaker	Plot(s)	Land requirement
Cadent Gas Limited Cont'd	89, 43-91, 43-92, 43-96, 43-97, 43-103, 44-09, 44-44, 44-86, 44-89, 44-91, 44-95, 44-100, 44-112, 44-121, 44-123, 44-124, 45-19, 45-50, 45-52, 45-62, 45-66, 45-72, 45-100, 45-110, 45-120, 45-121, 45-158, 45-160, 45-165, 45-168, 45-169, 45-172, 45-173, 45-174, 45-175, 45-177, 46-04, 46-06, 46-09, 46-12, 46-55 and 47-26	Compulsory acquisition of rights
Cellular Radio Limited (telecoms operator)	07-01, 07-02, 07-05, 07-15, 08-12, 08-13, 08-14 and 08-15	Compulsory acquisition of rights
Cornerstone Telecommunications Infrastructure Limited (telecoms operator)	07-04, 07-09, 07-11 and 44-94	Compulsory acquisition of rights
Eastern Power Networks PLC	16-37, 16-38, 20-53, 20-62, 20-68, 22-59, 22-77, 23-78, 23-89, 23-92, 23-94, 24-89, 24-94, 24-107, 24-118, 24-119, 24-132, 24-134, 24-138, 24-140, 24-149, 24-185, 28-76, 28-81, 29-79, 29-81, 29-84, 29-90, 29-100, 29-112, 29-117, 29-118, 29-119, 29-120, 33-214, 33-216, 33-218, 35-12, 35-18, 38-05, 38-06, 38-07, 38-21, 38-26, 38-27, 39-34, 39-71, 41-21, 42-111, 44-18, 44-67, 45-27, 45-30, 45-32, 45-35, 45-36, 45-40, 45-44, 45-53, 45-54, 45-60, 45-61, 45-64, 45-80, 45-114, 45-115, 45-116, 45-117, 45-126, 45-127, 45-134, 45-135, 45-138, 46-27, 46-35, 46-38 and 46-49	Compulsory acquisition
Eastern Power Networks PLC	16-02, 16-04, 16-05, 16-19, 16-22, 20-06, 20-07, 20-08, 20-09, 20-11, 20-42, 21-14, 21-15, 21-16, 21-20, 21-24, 21-33, 21-35, 21-36, 23-90, 23-95, 23-97, 23-109, 23-177, 24-95, 24-100, 24-113, 24-130, 24-133, 24-136, 24-153, 24-191, 24-192, 25-50, 26-50, 27-76, 27-80, 27-82, 27-86, 27-96, 27-101, 28-51, 28-71, 29-113, 29-115, 33-201, 33-207, 35-02, 35-09, 35-19, 36-03, 38-01, 38-20, 38-22, 38-31, 38-32, 38-34, 38-35, 38-40, 38-44, 38-47, 38-64, 39-83, 41-02, 41-10, 41-11, 41-24, 41-40, 41-44, 42-115, 44-11, 45-19, 45-21, 45-26, 45-31, 45-38, 45-50, 45-52, 45-87, 45-89, 45-100, 45-108, 45-110, 45-111, 45-112, 45-120 and 45-121	Compulsory acquisition of rights
Energis Communications Limited (telecoms operator)	04-10, 04-13, 04-23, 06-197, 06-200, 06-201, 11-10, 11-11, 11-12, 11-13, 11-14, 11-66, 13-08, 13-52, 13-58 and 13-91	Compulsory acquisition

Statutory undertaker	Plot(s)	Land requirement
Energis Communications Limited (telecoms operator)	04-14, 04-38, 06-207, 06-208, 11-15, 11-73, 12- 02, 13-65, 13-67 and 13-75	Compulsory acquisition of rights
Environment Agency	16-39, 16-61, 20-45, 20-58, 20-59, 20-60, 20-63, 20-67, 20-81, 20-88, 20-89, 20-94, 20-98, 20-100, 23-68, 35-15, 35-16, 35-17, 35-22, 35-23, 35-25, 35-27, 35-40, 35-41, 35-45, 35-50, 35-51, 35-52, 35-57, 35-60, 35-62, 35-63, 35-64, 35-65, 37-02, 37-03, 38-45, 38-48, 38-56, 38-57, 44-27, 44-29, 44-34, 44-38, 44-40, 44-46, 44-57, 44-59, 44-60, 44-65, and 45-114	Compulsory acquisition
Environment Agency	16-49, 16-54, 16-57, 16-58, 16-59, 16-60, 16-62, 16-63, 16-68, 20-41, 20-50, 20-55, 20-56, 20-99, 21-14, 23-30, 23-47, 23-61, 23-63, 23-64, 23-65, 24-133, 30-07, 35-01, 35-03, 35-05, 35-06, 35-09, 35-20, 35-21, 35-53, 35-54, 35-55, 35-56, 38-41, 38-42, 38-46, 38-49, 38-52, 38-53, 38-54, 38-59, 38-60, 38-65, 41-33, 41-34, 41-35, 41-37, 41-41, 41-42, 44-01, 44-02, 44-05, 44-06, 44-13, and 44-122	Compulsory acquisition of rights
Environment Agency	15-13 and 15-14	Compulsory acquisition of subsoil and restrictive covenants
Environment Agency	15-17	Compulsory acquisition of subsoil and restrictive covenants and temporary possession of land at the surface
Essex and Suffolk Water Limited	24-64, 24-70, 27-32, 27-43, 28-55, 29-54, 29-137, 29-139, 29-155, 29-195, 31-01, 31-03, 31-04, 31-12, 31-23, 31-24, 31-25, 31-30, 31-33, 31-35, 32-10, 32-20, 32-60, 32-154, 32-184, 32-185, 40-01, 40-02, 40-05, 40-10, 42-15, 42-19, 42-31, 42-32, 42-66, 42-67, 42-74, 42-86, 42-91, 42-102, 43-04, 43-06, 44-18, 44-21, 44-32, 44-35, 44-36, 44-37, 44-41, 44-52, 44-66, 44-67, 44-75, 45-80, 45-114, 45-115, 45-116, 45-117, 45-126, 45-134, 45-135 and 45-138	Compulsory acquisition
Essex and Suffolk Water Limited	24-63, 24-67, 24-69, 27-41, 27-44, 27-51, 27-53, 27-54, 27-67, 27-70, 27-71, 28-60, 28-64, 28-67, 31-11, 32-17, 42-14, 44-11, 44-16, 44-20, 44-68, 44-81, 44-90, 44-94, 44-99, 44-112,	Compulsory acquisition of rights

Statutory undertaker	Plot(s)	Land requirement
Essex and Suffolk Water Limited Cont'd	45-87, 45-89, 45-108, 45-110, 45-111, 45-112, 45-120 and 45-121	
EXA Infrastructure Services UK Limited (telecoms operator)	26-10, 26-11, 26-12, 26-13, 28-80, 28-81, 28-85, 28-86, 28-88, 28-90, 28-93, 28-94, 28-95, 28-96, 28-99, 28-101, 28-110, 28-111, 28-112, 28-119, 28-121, 28-123, 29-25, 29-41, 29-80, 29-114, 29-142, 29-149, 29-150, 29-154, 29-158, 29-162, 29-165, 29-168, 29-240, 29-244, 32-108, 32-132, 32-146, 33-14, 33-15, 33-60, 33-76, 33-95, 34-07, 34-09, 34-11 and 34-34	Compulsory acquisition
EXA Infrastructure Services UK Limited (telecoms operator)	26-38, 26-50, 28-50, 28-51, 28-100, 28-131, 28-133, 31-10, 31-15, 32-136, 32-139, 32-140, 32-142, 32-155 and 32-160	Compulsory acquisition of rights
HS1 Limited	03-01, 03-05, 03-06, 03-11, 03-12, 03-21, 03-22, 03-27, 03-30, 03-31, 03-34, 03-35, 03-37, 03-41, 03-42, 03-44, 03-47, 03-48, 03-50, 03-51, 03-55, 03-57, 03-70, 03-72, 03-103, 04-11, 04-21, 04-29, 04-30, 04-33, 04-36, 04-39, 04-52, 04-53, 04-56, 04-59, 04-64, 04-67, 04-69, 04-82, 04-91, 04-111, 04-112, 04-115, 04-116, 04-117, 04-120, 04-121, 04-127, 04-129, 04-130, 04-131, 04-132, 04-136, 04-146, 04-147, 04-150, 04-155, 04-158, 04-159, 04-160, 04-162, 04-164, 04-166, 04-169, 04-170, 04-171, 04-173, 04-174, 04-175, 04-178, 04-179, 04-182, 04-183, 04-185, 04-186, 04-187, 04-191, 04-192, 04-196, 04-197, 04-198, 04-199, 04-201, 04-202, 04-204, 04-205, 04-206, 04-207, 04-208, 04-209, 04-212, 04-213, 04-230, 04-232, 04-239, 04-241, 04-242, 04-260, 04-261, 04-262, 04-270, 04-271, 04-272, 04-273, 06-02, 06-04, 06-10, 06-12, 06-13, 06-14, 06-15, 06-16, 06-21, 06-24, 06-25, 06-26, 06-27, 06-28, 06-31, 06-36, 06-40, 06-42, 06-43, 06-44, 06-45, 06-47, 06-48, 06-50, 06-52, 06-57, 06-59, 06-62, 06-65, 06-68, 06-71, 06-76, 06-81, 06-82, 06-88, 06-141, 06-145, 06-165, 06-169, 06-170, 06-171, 06-173, 06-199, 06-203, 07-07, 07-10, 07-13, 07-19, 07-32, 07-35, 07-38, 07-44, 07-45, 07-46, 07-47, 07-48, 07-49, 08-04 and 08-05	Compulsory acquisition
HS1 Limited	03-07, 03-33, 04-07, 04-12, 04-16, 04-17, 04- 45, 04-61, 04-72, 04-101, 04-109, 04-122, 04- 128, 04-154, 04-215, 04-229, 04-243, 04-259, 06-03, 06-54, 06-55, 06-64, 06-67, 06-117, 06- 121, 06-182, 06-188, 06-204, 07-26 and 07-41	Compulsory acquisition of rights

Statutory undertaker	Plot(s)	Land requirement
London and Continental Railways Limited	06-06, 23-78, 23-92 and 23-94	Compulsory acquisition
London and Continental Railways Limited	07-04, 07-09, 07-11, 23-95 and 23-97	Compulsory acquisition of rights
Lumen Technologies UK Limited (telecoms operator)	26-02, 26-03, 26-04, 26-05, 26-06, 28-55, 28-74, 28-75, 28-77, 28-78, 28-79, 28-80, 28-82, 28-83, 28-84, 28-85, 28-86, 28-87, 28-88, 28-89, 28-90, 28-91, 28-92, 28-93, 28-94, 28-95, 28-96, 28-97, 28-99, 28-101, 28-110, 28-111, 28-112, 28-113, 28-114, 28-116, 28-117, 28-119, 28-121, 28-122, 28-123, 29-02, 29-06, 29-09, 29-15, 29-19, 29-21, 29-22, 29-23, 29-25, 29-28, 29-30, 29-32, 29-34, 29-35, 29-38, 29-40, 29-41, 29-42, 29-43, 29-44, 29-45, 29-47, 29-48, 29-50, 29-52, 29-53, 29-54, 29-55, 29-59, 29-69, 29-75, 29-76, 29-77, 29-80, 29-82, 29-83, 29-87, 29-88, 29-93, 29-96, 29-108, 29-111, 29-114, 29-123, 29-124, 29-142, 29-148, 29-150, 29-154, 29-156, 29-158, 29-166, 29-176, 29-178, 29-191, 29-193, 32-108, 32-121, 32-123, 32-126, 32-127, 32-131, 32-132, 32-146, 33-15, 33-18, 33-60, 33-76 and 33-95	Compulsory acquisition
Lumen Technologies UK Limited (telecoms operator)	26-36, 26-37, 26-38, 26-39, 26-40, 26-41, 26-42, 26-44, 26-45, 26-46, 26-47, 26-48, 26-49, 26-51, 26-52, 26-53, 26-54, 26-55, 26-56, 26-57, 26-58, 26-59, 26-60, 26-61, 26-62, 26-63, 26-64, 26-65, 26-66, 27-01, 27-45, 28-49, 28-50, 28-52, 28-53, 28-54, 28-56, 28-57, 28-59, 28-60, 28-61, 28-64, 28-67, 28-69, 28-70, 28-72, 28-73, 28-98, 28-100, 28-124, 28-129, 28-131, 28-133, 28-144, 29-03, 29-04, 29-10, 29-11, 29-13, 29-17, 29-20, 29-49, 29-282, 29-283, 32-136, 32-139, 32-140, 32-141, 32-145, 32-156, 32-157, 32-159, 32-160, 32-168, 32-178 and 33-35	Compulsory acquisition of rights
National Grid Electricity Transmission PLC	03-01, 03-05, 03-09, 03-12, 03-15, 03-22, 03-44, 03-48, 03-49, 03-58, 03-60, 03-62, 03-64, 03-66, 03-67, 03-68, 03-69, 03-73, 03-75, 03-76, 03-78, 03-79, 03-81, 03-82, 03-83, 03-84, 03-85, 03-86, 03-88, 03-89, 03-108, 03-109, 03-114, 03-115, 03-118, 03-120, 03-121, 03-122, 03-127, 03-128, 03-129, 03-130, 03-134, 03-138, 03-145, 03-152, 04-05, 04-09, 04-30, 04-31, 04-32, 04-43, 04-49, 04-53, 04-57, 04-64, 04-66, 04-67, 04-68, 04-91, 04-112, 04-127, 04-158, 04-160, 04-169, 04-175, 04-179, 04-187, 04-191, 04-196, 04-198, 04-199, 04-201, 04-	Compulsory acquisition

Statutory undertaker	Plot(s)	Land requirement
National Grid Electricity Transmission PLC Cont'd	202, 04-203, 04-205, 04-206, 04-207, 04-209, 04-213, 04-230, 04-239, 04-260, 04-272, 04-273, 06-06, 06-10, 06-16, 06-24, 06-26, 06-27, 06-36, 06-40, 06-47, 06-48, 06-50, 06-52, 06-57, 06-59, 06-62, 06-66, 06-71, 06-76, 06-141, 06-145, 06-147, 06-154, 06-155, 06-156, 06-157, 06-167, 06-171, 06-193, 06-199, 06-206, 07-10, 07-13, 07-16, 07-18, 07-19, 07-21, 07-25, 07-31, 07-32, 08-02, 08-03, 08-04, 08-05, 11-01, 11-08, 11-09, 11-10, 11-11, 11-14, 11-35, 11-36, 11-37, 11-45, 11-51, 11-58, 11-66, 13-52, 13-58, 13-80, 13-82, 13-83, 13-84, 13-91, 13-92, 16-36, 16-37, 16-38, 16-39, 20-45, 20-53, 20-58, 20-62, 20-67, 20-68, 20-69, 20-81, 23-51, 23-68, 23-70, 23-75, 23-79, 23-81, 23-92, 23-94, 24-40, 24-51, 24-55, 24-60, 24-61, 24-70, 24-72, 24-79, 24-89, 24-107, 24-114, 24-115, 24-117, 24-118, 24-119, 24-122, 24-132, 24-140, 24-185, 27-08, 27-10, 27-15, 27-19, 27-20, 27-21, 27-32, 27-43, 28-07, 28-17, 28-20, 28-22, 28-23, 28-24, 28-25, 28-26, 28-40, 28-41, 28-44, 28-48, 28-55, 28-66, 28-99, 28-101, 28-102, 28-108, 29-02, 29-06, 29-09, 29-12, 29-15, 29-16, 29-18, 29-19, 29-24, 29-142, 29-144, 29-146, 29-148, 29-150, 29-154, 29-158, 29-184, 29-195, 29-200, 29-207, 29-209, 29-210, 29-216, 29-221, 29-230, 29-255, 29-265, 29-281, 30-03, 30-13, 30-18, 30-70, 31-04, 31-23, 31-33, 31-35, 32-09, 32-10, 32-20, 32-34, 32-56, 32-185, 33-04, 33-12, 33-15, 33-18, 33-29, 33-31, 33-32, 33-33, 33-291, 33-292, 33-293, 34-07, 34-08, 34-09, 34-10, 34-11, 34-14, 34-16, 34-21, 35-12, 35-14, 35-16, 35-17, 35-18, 35-52, 35-57, 38-05, 38-06, 38-07, 38-21, 38-26, 38-27, 41-21, 43-23, 43-32, 44-12, 44-25, 44-39, 45-80, 45-96, 45-101 and 45-114	Compulsory acquisition
National Grid Electricity Transmission PLC	03-07, 03-96, 03-98, 03-139, 03-144, 04-08, 04-12, 04-17, 04-128, 04-215, 04-229, 04-243, 04-259, 06-46, 06-54, 06-55, 06-56, 06-121, 06-152, 06-158, 06-205, 08-06, 08-07, 08-08, 11-50, 11-64, 11-73, 12-02, 13-65, 13-71, 13-72, 13-74, 13-75, 13-79, 13-85, 13-90, 16-02, 16-04, 16-05, 16-12, 16-19, 16-22, 16-32, 16-44, 16-54, 20-01, 20-06, 20-07, 20-08, 20-09, 20-10, 20-11, 20-12, 20-13, 20-14, 20-16, 20-17, 20-18, 20-20, 20-25, 20-28, 20-32, 20-41, 20-42, 20-49, 20-50, 20-57, 21-14, 21-15, 21-16, 21-20, 21-24, 21-33, 21-35, 21-36, 23-25, 23-26, 23-30, 23-41, 23-47, 23-50, 23-56, 23-57,	Compulsory acquisition of rights

Statutory undertaker	Plot(s)	Land requirement
National Grid Electricity Transmission PLC Cont'd	23-61, 23-63, 23-64, 23-65, 23-69, 23-71, 23-72, 23-76, 23-88, 23-97, 23-176, 23-179, 23-181, 23-182, 24-08, 24-25, 24-34, 24-45, 24-59, 24-69, 24-82, 24-83, 24-92, 24-93, 24-95, 24-98, 24-99, 24-100, 24-105, 24-109, 24-113, 24-121, 24-124, 24-136, 24-191, 27-02, 27-06, 27-09, 27-11, 27-12, 27-16, 27-41, 27-44, 27-51, 27-53, 27-54, 27-67, 27-68, 27-69, 27-70, 27-71, 27-74, 27-75, 27-76, 27-80, 27-96, 28-01, 28-05, 28-06, 28-09, 28-21, 28-38, 28-39, 28-42, 28-60, 28-106, 29-03, 29-04, 29-11, 29-17, 29-20, 29-215, 29-248, 29-266, 29-268, 29-277, 29-282, 29-283, 31-07, 31-11, 32-17, 32-25, 32-36, 32-49, 32-143, 33-05, 33-17, 33-30, 33-35, 33-266, 34-15, 35-02, 35-09, 35-13, 35-19, 35-55, 38-01, 38-20, 38-22, 38-25, 38-31, 38-32, 38-34, 38-35, 38-40, 38-44, 38-47, 38-64, 39-83, 41-02, 41-04, 41-05, 41-08, 41-10, 41-11, 41-23, 41-24, 41-40, 41-44, 43-19, 43-99, 44-08, 44-90, 44-112, 45-87, 45-112 and 45-121	Compulsory acquisition of rights
National Grid Electricity Transmission PLC	15-11	Compulsory acquisition of subsoil and restrictive covenants
National Grid Electricity Transmission PLC	15-17, 15-18 and 16-70	Compulsory acquisition of subsoil and restrictive covenants and temporary possession of land at the surface
National Gas Transmission PLC	01-02, 01-04, 02-12, 03-39, 03-53, 03-54, 03-56, 03-59, 03-76, 03-81, 03-84, 03-85, 03-86, 03-88, 03-89, 03-107, 03-108, 03-119, 03-149, 04-04, 04-10, 04-13, 04-23, 04-54, 04-196, 04-198, 04-199, 04-201, 04-202, 04-205, 04-206, 04-207, 04-213, 04-230, 04-239, 04-272, 04-273, 06-02, 06-06, 06-12, 06-13, 06-31, 06-42, 06-43, 06-44, 06-45, 06-47, 06-48, 06-51, 06-53, 06-57, 06-62, 06-66, 06-69, 06-73, 06-76, 06-82, 06-133, 06-147, 06-149, 06-150, 06-154, 06-155, 06-156, 06-157, 06-159, 06-163, 06-167, 06-168, 06-170, 06-180, 06-181, 06-191, 06-197, 06-200, 06-201, 06-210, 06-211, 07-03, 07-12, 07-35, 07-49, 11-01, 11-08, 11-09, 11-10, 11-11, 11-12, 11-13, 11-14, 11-35, 11-36, 11-37, 11-45, 11-51, 11-55, 11-58, 11-66, 11-72, 13-08, 13-52, 13-58, 13-91, 13-92, 19-01, 19-07, 19-09, 19-18, 19-23, 19-41, 19-	Compulsory acquisition

Statutory undertaker	Plot(s)	Land requirement
National Gas Transmission PLC Cont'd	42, 19-43, 19-44, 19-48, 19-49, 19-50, 19-51, 19-52, 19-53, 22-26, 22-28, 22-40, 22-45, 22-72, 22-77, 22-94, 22-95, 22-105, 22-115, 23-79, 23-173, 24-89, 24-94, 24-118, 24-119, 24-132, 24-134, 24-135, 24-138, 24-140, 24-141, 24-185, 27-63, 27-64, 28-102, 28-116, 29-01, 29-02, 29-06, 29-07, 29-09, 29-12, 29-18, 29-19, 29-22, 29-23, 29-24, 29-38, 29-40, 29-41, 29-42, 29-46, 29-48, 29-54, 29-76, 29-80, 29-88, 29-108, 29-121, 29-137, 29-139, 29-141, 29-147, 29-148, 29-149, 29-152, 29-154, 29-155, 29-156, 29-157, 29-160, 29-164, 29-168, 29-170, 29-171, 29-172, 29-176, 29-177, 29-179, 29-184, 29-191, 29-193, 29-195, 29-197, 29-206, 29-270, 29-271, 29-274, 29-275, 29-276, 30-03, 30-13, 30-70, 31-04, 31-23, 31-30, 31-31, 31-32, 31-33, 31-34, 31-35, 31-36, 32-04, 32-10, 32-26, 32-96, 32-185, 33-13, 33-15, 33-18, 34-07, 34-08, 34-09, 34-10, 34-11, 34-16, 34-21, 35-12, 35-18, 38-04, 38-05, 38-06, 38-07, 38-08, 38-11, 38-12, 38-17, 38-21, 38-26, 38-27, 39-03, 39-09, 39-19, 39-24, 39-62, 39-63, 39-64, 39-73, 39-79, 40-05, 40-09, 40-10, 40-13, 40-19, 40-20, 40-23, 41-21, 41-22, 42-15, 42-20, 42-35, 42-37, 42-39, 42-51, 42-67, 42-74, 42-80, 42-86, 42-87, 42-90, 42-102, 42-103, 42-104, 43-11, 43-12, 43-44, 44-18, 44-67, 45-80, 45-90, 45-114, 45-115, 45-116, 45-117, 45-126, 45-127, 45-133, 45-134, 45-135, 45-138, 46-05, 46-14, 46-15, 46-16, 46-17, 46-18, 46-19, 46-20, 46-21, 46-22, 46-28, 46-35, 46-53, 46-54, 47-23, 47-27, 47-29, 47-31, 47-34, 47-36 and 47-37	Compulsory acquisition
National Gas Transmission PLC	01-01, 01-03, 01-08, 02-08, 02-11, 03-96, 03-98, 04-03, 04-14, 04-38, 04-42, 04-58, 04-63, 04-215, 04-229, 04-243, 06-54, 06-55, 06-56, 06-121, 06-136, 06-137, 06-144, 06-151, 06-152, 06-158, 06-207, 06-208, 06-209, 07-04, 07-09, 07-11, 11-15, 11-50, 11-64, 11-70, 11-73, 12-02, 13-65, 13-67, 13-71, 13-72, 13-75, 21-14, 21-15, 21-16, 22-04, 22-05, 22-06, 22-08, 22-10, 22-14, 22-25, 22-27, 23-56, 23-72, 23-136, 23-139, 23-153, 23-157, 23-161, 23-169, 23-175, 24-95, 24-100, 24-123, 24-124, 24-130, 24-136, 24-191, 24-192, 24-193, 27-01, 27-45, 27-76, 27-77, 27-79, 27-80, 27-82, 27-86, 27-96, 27-101, 28-103, 28-124, 28-128, 28-144, 29-03, 29-04, 29-17, 29-49, 29-213, 29-282, 29-283, 30-05, 30-07, 30-78, 31-11, 32-111, 32-163, 32-178, 33-35, 34-01, 34-02, 34-03, 34-05, 34-06, 34-15, 34-30, 34-38, 35-01,	Compulsory acquisition of rights

Statutory undertaker	Plot(s)	Land requirement
National Gas Transmission PLC Cont'd	35-02, 35-05, 35-09, 35-19, 36-02, 36-05, 36-06, 37-05, 38-01, 38-03, 38-13, 38-14, 38-15, 38-20, 38-22, 38-24, 38-25, 38-31, 38-32, 38-34, 38-35, 38-38, 38-40, 38-43, 38-44, 38-47, 38-64, 39-04, 39-06, 39-13, 39-16, 39-17, 39-18, 39-23, 39-27, 39-30, 39-65, 39-66, 39-67, 39-72, 39-78, 39-82, 39-83, 40-22, 41-01, 41-02, 41-03, 41-05, 41-08, 41-10, 41-11, 41-23, 41-24, 41-32, 41-33, 41-36, 41-38, 41-40, 41-43, 41-44, 42-01, 42-14, 43-47, 43-53, 44-11, 44-90, 44-112, 44-122, 45-87, 45-89, 45-99, 45-100, 45-108, 45-110, 45-111, 45-112, 45-120, 45-121, 46-12 and 46-26	Compulsory acquisition of rights
National Grid PLC	11-66, 13-52, 13-58, 13-80 and 13-91	Compulsory acquisition
National Grid PLC	11-73, 12-02, 12-06, 12-20, 13-65, 13-67, 13-74, 13-75 and 13-79	Compulsory acquisition of rights
Network Rail Limited	23-77, 23-78, 23-92, 23-94, 42-82, 42-95, 42-123, 44-24, 44-45, 44-53 and 49-02	Compulsory acquisition
Network Rail Limited	21-13, 23-33, 23-59, 23-60, 23-61, 23-62, 23-69, 23-91, 23-95, 23-97, 23-128, 23-129, 23-130, 42-22, 42-23, 42-24, 42-25, 42-34, 43-05, 44-90, 44-122 and 45-175	Compulsory acquisition of rights
Network Rail Limited	15-18 and 15-19	Compulsory acquisition of subsoil and restrictive covenants and temporary possession of land at the surface
Northumbrian Water Limited	22-45, 22-77, 22-92, 22-93, 23-74, 23-75, 23-93, 23-94, 23-145, 23-147, 23-172, 23-173, 24-02, 24-10, 24-11, 24-13, 24-14, 24-18, 24-54, 24-58, 24-61, 24-72, 24-73, 24-102, 24-108, 24-110, 24-115, 24-122, 24-137, 24-141, 24-159, 25-96, 25-97, 25-100, 25-103, 25-104, 26-03, 26-04, 26-05, 26-06, 27-15, 27-19, 27-20, 27-24, 27-29, 27-31, 27-33, 27-34, 28-55, 28-74, 28-75, 28-76, 28-77, 28-78, 28-79, 28-81, 28-82, 28-83, 28-84, 28-87, 28-89, 28-91, 28-92, 28-93, 28-94, 28-95, 28-96, 28-109, 28-110, 28-112, 28-119, 28-121, 28-122, 29-30, 29-32, 29-53, 29-54, 29-64, 29-68, 29-71, 29-73, 29-77, 29-79, 29-82, 29-87, 29-93, 29-96, 29-97, 29-98, 29-107, 29-108, 29-110, 29-111, 29-114, 29-121, 29-125, 29-126, 29-127, 29-129, 29-133, 29-136, 29-137, 29-138, 29-139, 29-143,	Compulsory acquisition

Statutory undertaker	Plot(s)	Land requirement
Northumbrian Water Limited Cont'd	29-145, 29-152, 29-157, 29-161, 29-164, 29-169, 29-171, 29-174, 29-177, 29-183, 29-194, 29-196, 29-200, 29-201, 29-203, 29-206, 29-210, 29-218, 29-221, 29-252, 29-253, 29-259, 29-279, 32-01, 32-02, 32-04, 32-10, 32-20, 32-22, 32-23, 32-29, 32-30, 32-38, 32-42, 32-43, 32-46, 32-50, 32-51, 32-54, 32-73, 32-74, 32-75, 32-76, 32-77, 32-82, 32-86, 32-88, 32-89, 32-90, 32-99, 32-100, 32-107, 32-108, 32-112, 32-113, 32-114, 32-126, 32-132, 39-24, 39-34, 39-35, 39-36, 39-37, 39-38, 39-39, 39-40, 39-41, 39-43, 39-44, 39-45, 39-47, 39-48, 39-49, 39-51, 39-53, 39-56, 39-60, 39-61, 39-62, 42-15, 42-20, 42-28, 42-30, 42-32, 42-36, 42-41, 42-44, 42-48, 42-50, 42-71, 42-73, 42-74, 42-76, 42-77, 42-84, 42-98, 42-107, 42-112, 42-114, 42-119, 42-120, 42-122, 42-125, 42-126, 42-129, 42-130, 43-06, 43-08, 43-23, 43-26, 43-29, 43-31, 43-32, 43-52, 44-12, 44-15, 44-27, 44-34, 44-35, 44-38, 44-49, 44-52, 44-54, 44-55, 44-61, 44-62, 44-69, 44-70, 44-75, 44-77, 44-82, 44-97, 45-14, 45-30, 45-32, 45-36, 45-53, 45-56, 45-57, 45-58, 45-59, 45-60, 45-61, 45-63, 45-76, 45-81, 45-86, 45-95, 45-103, 45-114, 45-124, 45-129, 45-133, 45-138, 45-162, 45-163, 47-11 and 47-18	Compulsory acquisition
Northumbrian Water Limited	22-27, 22-31, 22-34, 22-36, 22-37, 23-01, 23-03, 23-44, 23-58, 23-59, 23-63, 23-97, 23-110, 23-123, 23-127, 23-142, 23-143, 23-150, 23-151, 23-154, 23-157, 23-170, 24-01, 24-03, 24-05, 24-06, 24-07, 24-08, 24-12, 24-25, 24-83, 24-126, 24-133, 24-160, 24-161, 24-163, 25-50, 25-51, 25-56, 25-61, 25-62, 25-65, 25-67, 25-68, 25-69, 25-74, 25-78, 25-93, 25-95, 25-98, 25-101, 25-102, 25-106, 25-109, 25-111, 26-36, 26-38, 26-50, 27-01, 27-11, 27-36, 27-37, 27-38, 27-45, 27-47, 27-57, 27-68, 27-69, 28-51, 28-60, 28-67, 29-11, 29-61, 29-62, 29-63, 29-65, 29-113, 29-231, 30-79, 32-17, 32-116, 32-128, 32-136, 32-155, 32-156, 32-157, 32-164, 32-170, 32-172, 32-173, 32-174, 32-178, 33-81, 33-90, 33-91, 33-94, 33-100, 33-101, 33-104, 33-109, 33-110, 33-112, 33-114, 33-117, 33-121, 33-123, 33-124, 33-126, 33-128, 33-129, 33-132, 33-134, 33-158, 33-160, 33-164, 33-165, 33-167, 33-169, 33-172, 33-176, 33-182, 33-183, 33-187, 33-196, 33-199, 33-202, 33-206, 33-207, 33-208, 33-210, 33-211, 33-219, 33-239, 33-251, 33-258, 33-264, 33-267, 33-274,	Compulsory acquisition of rights

Statutory undertaker	Plot(s)	Land requirement
Northumbrian Water Limited Cont'd	33-284, 39-29, 39-31, 39-32, 39-50, 39-54, 39-59, 41-04, 42-06, 42-11, 42-14, 42-25, 42-131, 42-132, 42-133, 42-134, 42-139, 42-140, 42-141, 42-142, 42-143, 42-144, 42-145, 42-146, 42-147, 42-148, 42-149, 42-150, 42-151, 42-152, 42-153, 42-154, 42-155, 42-156, 42-157, 42-158, 42-159, 42-160, 42-161, 42-162, 42-163, 42-164, 42-165, 42-166, 42-167, 42-168, 42-169, 42-171, 42-172, 42-173, 42-174, 42-175, 42-177, 42-178, 42-179, 42-180, 42-181, 42-182, 42-183, 42-184, 42-185, 43-54, 43-55, 43-56, 43-57, 43-58, 43-59, 43-60, 43-61, 43-62, 43-81, 43-89, 43-91, 43-92, 43-96, 43-97, 43-100, 43-103, 44-10, 44-17, 44-80, 44-81, 44-86, 44-89, 44-91, 44-94, 44-95, 44-96, 44-98, 44-99, 44-100, 44-112, 45-29, 45-31, 45-33, 45-38, 45-42, 45-52, 45-121, 45-155, 45-160, 45-165, 45-168, 45-169, 46-23 and 46-24	Compulsory acquisition of rights
On Tower UK 1 Limited (telecoms operator)	28-115 and 28-138	Compulsory acquisition
On Tower UK 1 Limited (telecoms operator)	28-125, 28-127, 28-128 and 28-137	Compulsory acquisition of rights
On Tower UK 2 Limited (telecoms operator)	44-18, 45-80, 45-115 and 45-117	Compulsory acquisition
On Tower UK 2 Limited (telecoms operator)	44-11, 45-87, 45-89, 45-108 and 45-111	Compulsory acquisition of rights
On Tower UK 5 Limited (telecoms operator)	28-115 and 28-138	Compulsory acquisition
On Tower UK 5 Limited (telecoms operator)	28-125, 28-127, 28-128 and 28-137	Compulsory acquisition of rights
On Tower UK Limited (telecoms operator)	01-02, 01-04, 02-12, 04-81 and 04-105	Compulsory acquisition
On Tower UK Limited (telecoms operator)	01-01, 01-03, 01-08, 02-08, 02-11, 04-89 and 04-138	Compulsory acquisition of rights
Port of London Authority Limited	16-68	Compulsory acquisition of rights
Port of London Authority Limited	15-10, 15-11, 15-12, 16-42 and 16-43	Compulsory acquisition of subsoil

Statutory undertaker	Plot(s)	Land requirement
		and restrictive covenants
Port of Tilbury London Limited	16-36, 16-37, 16-38, 16-39, 20-45, 20-52, 20-53, 20-58, 20-62, 20-65, 20-67, 20-68, 20-69, 20-81 and 23-68	Compulsory acquisition
Port of Tilbury London Limited	16-02, 16-04, 16-05, 16-10, 16-12, 16-18, 16-19, 16-20, 16-22, 16-30, 16-32, 16-44, 16-54, 20-06, 20-07, 20-08, 20-09, 20-11, 20-17, 20-18, 20-23, 20-25, 20-41, 20-42, 20-47, 20-49, 20-50, 20-57, 20-61, 21-13, 21-14, 21-15, 21-16, 21-20, 21-24, 21-33, 21-35, 21-36 and 23-30	Compulsory acquisition of rights
Port of Tilbury London Limited	16-70	Compulsory acquisition of subsoil and restrictive covenants and temporary possession of land at the surface
Royal Mail Group Limited	24-17, 33-119 and 45-165	Compulsory acquisition of rights
RWE Generation UK PLC	16-37, 16-38, 19-39, 20-53, 20-62, 20-64, 20-68, 20-70, 20-73, 20-74, 22-26, 22-92, 22-93, 22-101, 22-115, 23-78, 23-86, 23-113, 23-117, 23-118 and 23-173	Compulsory acquisition
RWE Generation UK PLC	16-02, 16-04, 16-05, 16-19, 16-22, 20-06, 20-07, 20-08, 20-09, 20-11, 20-42, 21-14, 21-15, 21-16, 21-20, 21-24, 21-33, 21-35, 21-36, 22-04, 22-05, 22-06, 22-08, 22-10, 22-14, 23-95, 23-108, 23-133, 23-153, 23-157, 23-161 and 23-169	Compulsory acquisition of rights
South Eastern Power Networks PLC	03-11, 03-22, 03-34, 03-37, 03-55, 03-70, 03- 107, 03-119, 03-147, 04-05, 04-09, 04-18, 04- 20, 04-22, 04-27, 04-31, 04-32, 04-43, 04-49, 04-52, 04-59, 04-67, 04-69, 04-115, 04-116, 04- 260, 06-24, 06-36, 06-52, 06-71, 06-157, 06- 171, 06-175, 06-176, 06-180, 06-193, 06-196, 06-198, 06-206, 07-03, 07-12, 08-01, 13-03 and 13-09	Compulsory acquisition
South Eastern Power Networks PLC	03-07, 04-08, 04-12, 04-17, 04-259, 05-07, 06- 205, 07-01, 07-02, 07-04, 07-05, 07-09, 07-11, 07-15, 07-27, 07-29, 08-08, 08-09, 08-12, 08- 13, 08-14 and 08-15	Compulsory acquisition of rights
South Eastern Power Networks PLC	14-12	Compulsory acquisition of subsoil

Statutory undertaker	Plot(s)	Land requirement
		and restrictive covenants
Southern Gas Networks PLC	03-05, 03-06, 03-11, 03-13, 03-19, 03-21, 03-22, 03-24, 03-25, 03-28, 03-34, 03-35, 03-37, 03-42, 03-45, 03-48, 03-49, 03-50, 03-53, 03-54, 03-55, 03-56, 03-57, 03-84, 03-85, 03-120, 03-123, 03-127, 03-132, 03-133, 03-134, 03-136, 03-138, 03-152, 04-02, 04-15, 04-19, 04-20, 04-24, 04-51, 04-55, 04-114, 04-143, 04-193, 04-211, 04-214, 04-232, 04-260, 04-262, 06-20, 06-24, 06-36, 06-52, 06-61, 06-122, 06-127, 06-128, 06-133, 06-140, 06-142, 06-155, 06-162, 06-166, 06-177, 06-184, 06-195, 06-211, 07-10, 07-14, 07-16, 07-18, 07-19, 07-21, 07-25, 07-31, 11-19, 11-21, 11-25, 13-01, 13-02, 13-03 and 13-23	Compulsory acquisition
Southern Gas Networks PLC	03-07, 03-16, 03-112, 03-135, 04-259, 06-72, 06-78, 06-91, 06-96, 06-98, 06-107, 06-111, 06-113, 06-114, 06-115, 06-136, 06-137, 07-26, 07-27, 07-29, 07-40, 07-41, 10-06, 10-07, 10-09, 10-10, 12-09, 12-19, 13-12, 13-14, 13-21, 13-24, 13-25, 13-28 and 13-29	Compulsory acquisition of rights
Southern Water Services Limited	03-05, 03-06, 03-11, 03-12, 03-13, 03-19, 03-22, 03-27, 03-28, 03-29, 03-31, 03-34, 03-35, 03-37, 03-38, 03-39, 03-40, 03-42, 03-44, 03-45, 03-46, 03-47, 03-49, 03-50, 03-53, 03-54, 03-55, 03-56, 03-57, 03-59, 03-62, 03-68, 03-69, 03-70, 03-71, 03-74, 03-75, 03-76, 03-79, 03-81, 03-84, 03-95, 03-116, 03-120, 03-123, 03-127, 03-130, 03-133, 03-136, 03-145, 03-147, 03-149, 04-02, 04-09, 04-10, 04-11, 04-13, 04-15, 04-18, 04-19, 04-21, 04-22, 04-24, 04-26, 04-27, 04-29, 04-31, 04-34, 04-41, 04-44, 04-49, 04-51, 04-54, 04-55, 04-56, 04-59, 04-64, 04-67, 04-69, 04-70, 04-71, 04-74, 04-76, 04-77, 04-78, 04-80, 04-82, 04-84, 04-90, 04-91, 04-95, 04-102, 04-104, 04-105, 04-106, 04-110, 04-111, 04-113, 04-114, 04-146, 04-18, 04-19, 04-120, 04-121, 04-129, 04-131, 04-132, 04-136, 04-143, 04-144, 04-146, 04-147, 04-150, 04-155, 04-157, 04-158, 04-159, 04-160, 04-161, 04-163, 04-171, 04-173, 04-179, 04-180, 04-181, 04-182, 04-184, 04-186, 04-187, 04-193, 04-203, 04-204, 04-205, 04-206, 04-207, 04-211, 04-213, 04-214, 04-216, 04-217, 04-218, 04-220, 04-230, 04-232, 04-234, 04-238, 04-239, 04-241, 04-242, 04-	Compulsory acquisition

Statutory undertaker	Plot(s)	Land requirement
Southern Water Services Limited Cont'd	245, 04-260, 04-262, 04-271, 04-272, 04-273, 06-02, 06-04, 06-05, 06-06, 06-07, 06-12, 06-13, 06-14, 06-15, 06-20, 06-21, 06-22, 06-23, 06-24, 06-28, 06-30, 06-31, 06-35, 06-36, 06-42, 06-43, 06-44, 06-45, 06-47, 06-48, 06-51, 06-52, 06-57, 06-58, 06-59, 06-60, 06-61, 06-62, 06-65, 06-66, 06-68, 06-69, 06-70, 06-71, 06-73, 06-74, 06-76, 06-77, 06-79, 06-80, 06-81, 06-82, 06-83, 06-84, 06-85, 06-87, 06-89, 06-90, 06-92, 06-94, 06-95, 06-97, 06-100, 06-101, 06-103, 06-106, 06-119, 06-120, 06-122, 06-125, 06-126, 06-147, 06-154, 06-155, 06-156, 06-157, 06-162, 06-164, 06-166, 06-167, 06-168, 06-171, 06-177, 06-180, 06-181, 06-183, 06-184, 06-195, 06-200, 07-35, 07-43, 07-46, 07-47, 07-48, 07-49, 11-01, 11-10, 11-14, 11-16, 11-17, 11-18, 11-19, 11-20, 11-21, 11-23, 11-25, 11-26, 11-27, 11-28, 11-29, 11-30, 11-31, 11-32, 11-33, 11-34, 11-35, 11-36, 11-41, 11-42, 11-44, 11-45, 13-02, 13-03, 13-09, 13-10, 13-23, 13-35, 13-36, 13-37, 13-39, 13-43, 13-44, 13-82, 13-84, 13-86 and 13-87	Compulsory acquisition
Southern Water Services Limited	01-18, 03-07, 03-112, 03-135, 03-139, 03-140, 03-142, 04-07, 04-12, 04-17, 04-42, 04-45, 04-58, 04-63, 04-72, 04-89, 04-92, 04-149, 04-151, 04-152, 04-153, 04-215, 04-226, 04-229, 04-243, 04-244, 04-246, 04-247, 04-251, 04-259, 05-17, 05-18, 06-03, 06-19, 06-55, 06-67, 06-72, 06-78, 06-96, 06-98, 06-99, 06-102, 06-104, 06-107, 06-113, 06-114, 06-115, 06-131, 06-152, 07-27, 07-41, 07-42, 11-38, 11-39, 11-43, 13-12, 13-14, 13-15, 13-16, 13-17, 13-18, 13-19, 13-20, 13-21, 13-24, 13-25, 13-26, 13-28, 13-29, 13-32, 13-42, 13-54, 13-70 and 13-71	Compulsory acquisition of rights
Southern Water Services Limited	14-04, 14-08, 14-09 and 14-10	Compulsory acquisition of subsoil and restrictive covenants
Southern Water Services Limited	13-41, 13-50, 14-17 and 14-18	Compulsory acquisition of subsoil and restrictive covenants and temporary possession of land at the surface

Statutory undertaker	Plot(s)	Land requirement
Thames Water Utilities Limited	42-19, 42-29, 42-31, 42-32, 42-36, 42-41, 42-42, 42-48, 42-50, 42-58, 42-65, 42-68, 42-69, 42-98, 42-117, 42-118, 42-122, 42-125, 42-126 and 42-129	Compulsory acquisition
Thames Water Utilities Limited	42-05, 42-06, 42-11, 42-12, 42-131, 42-133, 42-134, 42-140, 42-144, 42-145, 42-146, 42-147, 42-148, 42-150, 42-152, 42-154, 42-155, 42-157, 42-158, 42-159, 42-160, 42-161, 42-162, 42-167, 43-58 and 43-103	Compulsory acquisition of rights
Thurrock Flexible Generation Limited	16-37, 16-38, 20-53, 20-58, 20-62, 20-63, 20-68, 23-68, 23-106, 24-04, 24-10, 24-60, 25-105, 25-107, 25-108, 25-113, 27-08, 27-10 and 27-18	Compulsory acquisition
Thurrock Flexible Generation Limited	16-02, 16-04, 16-05, 16-12, 16-19, 16-22, 16-32, 20-01, 20-06, 20-07, 20-08, 20-09, 20-10, 20-11, 20-12, 20-14, 20-18, 20-25, 20-41, 20-42, 20-75, 21-14, 21-15, 21-16, 21-20, 21-24, 21-25, 21-26, 21-29, 21-33, 21-35, 21-36, 23-08, 23-21, 23-22, 23-24, 23-26, 23-30, 23-120, 23-181, 23-182, 23-183, 23-184, 24-30, 24-32, 24-59, 27-02, 27-09, 28-139, 28-141, and 28-143	Compulsory acquisition of rights
UK Power Networks (Operations) Limited	23-92 and 23-94	Compulsory acquisition
UK Power Networks (Operations) Limited	23-97	Compulsory acquisition of rights
UK Power Networks (South East Services) Limited	04-27	Compulsory acquisition
UK Power Networks Holdings Limited	03-05, 03-06, 03-09, 03-12, 03-13, 03-15, 03-18, 03-19, 03-20, 03-21, 03-23, 03-24, 03-27, 03-28, 03-29, 03-30, 03-31, 03-37, 03-38, 03-39, 03-42, 03-44, 03-45, 03-46, 03-47, 03-48, 03-49, 03-50, 03-53, 03-54, 03-55, 03-56, 03-57, 03-58, 03-59, 03-63, 03-65, 03-66, 03-67, 03-68, 03-77, 03-78, 03-81, 03-88, 03-89, 03-95, 03-97, 03-108, 03-109, 03-114, 03-115, 03-117, 03-118, 03-120, 03-122, 03-123, 03-124, 03-125, 03-127, 03-128, 03-129, 03-130, 03-131, 03-132, 03-134, 03-136, 03-138, 03-145, 03-148, 03-152, 04-01, 04-02, 04-05, 04-06, 04-09, 04-10, 04-11, 04-13, 04-15, 04-18, 04-19, 04-20, 04-21, 04-22, 04-23, 04-24, 04-26, 04-27, 04-29, 04-30, 04-31, 04-32, 04-33, 04-34, 04-35, 04-40, 04-41, 04-44, 04-47, 04-48, 04-49, 04-50, 04-51, 04-52, 04-54, 04-55, 04-56, 04-57, 04-59, 04-60, 04-64, 04-65, 04-66, 04-	Compulsory acquisition

Statutory undertaker	Plot(s)	Land requirement
UK Power Networks Holdings Limited Cont'd	67, 04-68, 04-69, 04-71, 04-75, 04-78, 04-79, 04-80, 04-82, 04-83, 04-84, 04-87, 04-88, 04-90, 04-91, 04-95, 04-97, 04-102, 04-104, 04-105, 04-106, 04-113, 04-114, 04-115, 04-116, 04-119, 04-120, 04-121, 04-125, 04-133, 04-134, 04-135, 04-136, 04-142, 04-143, 04-134, 04-134, 04-135, 04-136, 04-169, 04-170, 04-167, 04-166, 04-167, 04-168, 04-169, 04-170, 04-171, 04-172, 04-173, 04-174, 04-175, 04-176, 04-177, 04-178, 04-179, 04-180, 04-182, 04-183, 04-186, 04-187, 04-188, 04-189, 04-190, 04-191, 04-192, 04-193, 04-194, 04-195, 04-196, 04-204, 04-206, 04-207, 04-211, 04-212, 04-214, 04-216, 04-217, 04-273, 04-220, 04-221, 04-222, 04-224, 04-231, 04-232, 04-234, 04-235, 04-236, 04-238, 04-240, 04-241, 04-242, 04-262, 04-271, 04-272, 04-273, 06-02, 06-04, 06-05, 06-06, 06-07, 06-12, 06-13, 06-15, 06-20, 06-24, 06-25, 06-26, 06-29, 06-30, 06-31, 06-32, 06-33, 06-34, 06-35, 06-45, 06-66, 06-68, 06-69, 06-67, 06-61, 06-62, 06-65, 06-66, 06-68, 06-69, 06-67, 06-77, 06-81, 06-82, 06-84, 06-85, 06-87, 06-88, 06-89, 06-90, 06-92, 06-95, 06-97, 06-103, 06-105, 06-106, 06-108, 06-118, 06-119, 06-120, 06-125, 06-126, 06-147, 06-154, 06-141, 06-142, 06-143, 06-145, 06-147, 06-154, 06-155, 06-156, 06-157, 06-162, 06-164, 06-165, 06-166, 06-189, 06-176, 06-177, 06-179, 06-180, 06-118, 06-192, 06-193, 06-194, 06-195, 06-197, 06-193, 06-194, 06-195, 06-197, 06-198, 06-190, 06-200, 06-203, 08-01, 10-01, 10-03, 10-13, 10-14, 11-10, 11-19, 11-22, 11-23, 11-26, 11-28, 11-29, 11-32, 11-35, 11-37, 11-42, 11-44, 11-45, 11-49, 11-55, 11-58, 11-72, 13-02, 13-10, 19-01, 19-03, 19-09, 19-32, 19-33, 19-45, 19-47, 20-45, 20-58, 20-59, 20-60, 20-63, 20-67, 20-77, 20-79, 20-80, 20-82, 20-83, 20-85, 20-86, 22-28, 22-40, 22-45, 22-46, 22-59, 22-72, 22-77, 23-51, 23-68, 23-73, 23-74, 23-75, 23-77, 23-78, 23-80, 23-81, 23-82, 23-83, 23-84, 23-85, 23-86, 23-87, 23-89, 23-92, 23-93, 23-94, 24-02, 24-10, 24-11, 24-104, 24-106, 24-107, 24-117, 24-118, 24-119, 24-122, 24-132, 24-135, 24-146, 24-155, 26-04, 26-05, 26-06, 26-08, 26-09, 26-11, 26-14, 26-15	Compulsory acquisition

Statutory undertaker	Plot(s)	Land requirement
UK Power Networks Holdings Limited Cont'd	28-36, 28-55, 28-76, 28-80, 28-81, 28-84, 28-85, 28-86, 28-87, 28-88, 28-90, 28-93, 28-94, 28-95, 28-96, 28-101, 28-102, 28-108, 28-109, 28-110, 28-111, 28-112, 28-113, 28-115, 28-119, 28-120, 28-121, 29-07, 29-08, 29-09, 29-14, 29-22, 29-25, 29-30, 29-32, 29-34, 29-35, 29-36, 29-38, 29-40, 29-41, 29-44, 29-45, 29-46, 29-47, 29-58, 29-60, 29-64, 29-67, 29-68, 29-69, 29-70, 29-71, 29-72, 29-73, 29-74, 29-77, 29-78, 29-79, 29-81, 29-84, 29-85, 29-86, 29-89, 29-90, 29-110, 29-103, 29-106, 29-107, 29-108, 29-110, 29-112, 29-116, 29-117, 29-118, 29-119, 29-120, 29-122, 29-125, 29-126, 29-129, 29-133, 29-135, 29-136, 29-141, 29-145, 29-147, 29-152, 29-153, 29-155, 29-157, 29-159, 29-160, 29-163, 29-167, 29-177, 29-179, 29-181, 29-188, 29-190, 29-197, 29-199, 29-200, 29-201, 29-204, 29-207, 29-208, 29-210, 29-214, 29-226, 29-221, 29-222, 29-223, 29-224, 29-225, 29-226, 29-227, 29-228, 29-229, 29-232, 29-233, 29-244, 29-255, 29-266, 29-277, 29-288, 29-29, 29-278, 29-280, 29-281, 30-03, 30-13, 30-15, 30-18, 31-03, 31-23, 31-24, 31-25, 31-27, 31-30, 31-31, 32-56, 32-62, 32-64, 32-68, 32-69, 32-70, 32-71, 32-73, 32-74, 32-75, 32-76, 32-77, 32-82, 32-86, 32-87, 32-88, 32-89, 32-90, 32-100, 32-107, 32-108, 33-112, 32-114, 32-132, 32-146, 33-07, 33-15, 33-16, 33-23, 33-25, 33-27, 33-28, 33-29, 33-31, 33-32, 33-35, 33-59, 33-65, 33-73, 33-85, 33-96, 33-97, 33-102, 33-193, 33-204, 33-213, 33-218, 34-34, 34-35, 34-36, 34-37, 35-43, 35-45, 35-62, 35-64, 38-05, 38-08, 38-11, 38-12, 38-21, 39-47, 39-48, 39-51, 39-53, 39-58, 39-60, 39-62, 39-63, 40-05, 40-14, 40-15, 40-16, 40-25, 40-26, 41-21, 41-22, 42-15, 42-19, 42-20, 42-29, 42-30, 42-39, 42-41, 42-47, 42-47, 42-51, 42-66, 42-69, 42-69, 42-66, 42-69, 42-69, 42-64, 42-66, 42-69, 42-69, 42-88, 42-98, 42-111, 42-117, 42-118, 42-122, 43-04, 43-06, 43-08, 43-12, 43-14, 43-20, 43-21, 43-22, 43-33, 43-34, 43-36, 43-42, 43-44, 43-50, 43-51, 43-52, 44-15, 44-19, 44-31, 44-32, 44-37, 44-49, 44-55, 44-61, 44-70, 44-78, 44-82, 45-53, 46-38, 46-39, 46-40, 47-29, and 47-31	Compulsory acquisition

Statutory undertaker	Plot(s)	Land requirement
UK Power Networks Holdings Limited	03-02, 03-17, 03-87, 03-96, 03-98, 03-135, 03-139, 03-142, 03-146, 04-42, 04-45, 04-58, 04-61, 04-63, 04-89, 04-92, 04-93, 04-94, 04-98, 04-122, 04-128, 04-138, 04-135, 04-223, 04-226, 04-227, 04-228, 04-244, 04-247, 04-249, 04-252, 04-266, 04-268, 04-274, 05-07, 05-08, 05-12, 05-17, 05-18, 06-03, 06-46, 06-55, 06-56, 06-67, 06-72, 06-78, 06-96, 06-99, 06-117, 06-121, 06-139, 10-05, 10-08, 10-09, 11-43, 11-46, 11-47, 12-08, 12-09, 12-12, 12-14, 12-15, 12-17, 12-18, 12-19, 12-20, 13-12, 13-14, 13-25, 13-26, 13-27, 13-28, 13-29, 13-30, 13-34, 13-55, 13-26, 13-77, 13-68, 21-69, 20-11, 20-13, 20-14, 20-16, 20-17, 20-18, 20-28, 20-32, 21-13, 21-44, 21-15, 21-17, 12-14, 21-15, 21-16, 21-17, 12-16, 21-24, 21-15, 21-16, 21-17, 21-20, 21-23, 21-24, 21-25, 21-26, 21-28, 21-29, 21-33, 21-35, 21-36, 22-27, 22-53, 22-54, 22-55, 23-26, 23-28, 23-29, 23-30, 23-32, 23-33, 23-41, 23-44, 23-45, 23-46, 23-47, 23-48, 23-49, 23-50, 23-54, 23-56, 23-56, 23-56, 23-57, 23-59, 23-60, 23-61, 23-63, 23-65, 23-66, 23-67, 23-69, 23-72, 23-76, 23-88, 23-90, 23-91, 23-95, 23-97, 23-108, 23-112, 23-123, 23-125, 23-128, 23-129, 23-130, 23-132, 23-135, 23-139, 23-172, 23-178, 23-179, 23-181, 23-182, 23-189, 23-179, 23-179, 23-181, 23-182, 23-189, 23-179, 23-179, 23-181, 23-182, 23-183, 23-184, 24-17, 24-22, 24-23, 24-45, 24-62, 24-69, 24-81, 24-83, 24-84, 24-92, 24-93, 24-95, 24-96, 24-98, 24-99, 24-100, 24-103, 24-124, 24-130, 24-133, 24-191, 25-01, 25-51, 25-56, 25-56, 25-57, 25-59, 25-60, 25-61, 25-62, 25-65, 25-66, 25-67, 25-69, 25-70, 25-71, 25-72, 25-73, 25-73, 25-73, 25-74, 25-73, 25-74, 25-88, 25-89, 25-90, 25-10, 25-11, 25-12, 25-13, 25-14, 25-15, 25-16, 25-76, 25-73, 25-74, 25-78, 25-79, 25-70, 25-71, 25-73, 25-73, 25-86, 25-87, 25-88, 25-89, 25-90, 25-10, 25-11, 25-12, 25-33, 25-46, 25-67, 25-66, 25-67, 25-66, 25-67, 25-66, 25-67, 25-66, 25-67, 25-66, 25-67, 25-69, 25-70, 25-71, 25-72, 25-73, 25-74, 25-75, 25-76, 25-73, 25-74, 25-78, 25-79, 25-71, 25-73, 27-74, 27-76, 27-77, 27-78, 27-80, 27-90, 28-71, 29-13, 29-13, 29-248, 29-249, 2	Compulsory acquisition of rights

Statutory undertaker	Plot(s)	Land requirement
UK Power Networks Holdings Limited Cont'd	29-250, 29-258, 29-262, 29-266, 29-267, 29-268, 29-277, 29-282, 29-283, 30-02, 30-04, 30-06, 30-07, 30-09, 30-10, 30-11, 30-76, 30-78, 30-80, 31-10, 31-14, 32-49, 32-58, 32-91, 32-136, 32-138, 32-143, 32-144, 32-157, 32-164, 32-178, 33-84, 33-83, 33-86, 33-88, 33-89, 33-90, 33-91, 33-93, 33-94, 33-99, 33-100, 33-101, 33-104, 33-105, 33-108, 33-109, 33-110, 33-112, 33-113, 33-114, 33-117, 33-119, 33-120, 33-121, 33-122, 33-123, 33-124, 33-125, 33-126, 33-127, 33-128, 33-129, 33-130, 33-131, 33-132, 33-134, 33-145, 33-144, 33-145, 33-146, 33-147, 33-148, 33-149, 33-150, 33-151, 33-155, 33-156, 33-157, 33-158, 33-156, 33-167, 33-160, 33-162, 33-164, 33-167, 33-174, 33-176, 33-177, 33-178, 33-181, 33-182, 33-183, 33-187, 33-188, 33-189, 33-191, 33-195, 33-196, 33-197, 33-199, 33-200, 33-202, 33-203, 33-201, 33-211, 33-212, 33-215, 33-217, 33-219, 33-211, 33-212, 33-215, 33-217, 33-219, 33-221, 33-225, 33-227, 33-228, 33-230, 33-231, 33-231, 33-232, 33-231, 33-231, 33-232, 33-233, 33-241, 33-244, 33-244, 33-245, 33-246, 33-247, 33-251, 33-258, 33-264, 33-267, 33-269, 33-272, 33-274, 33-284, 33-294, 33-292, 33-231, 33-232, 33-233,	Compulsory acquisition of rights

Statutory undertaker	Plot(s)	Land requirement
UK Power Networks Holdings Limited	13-47, 14-11 and 15-17	Compulsory acquisition of subsoil and restrictive covenants and temporary possession of land at the surface
UK Power Networks Services (Contracting) Limited	04-196, 04-198, 04-199, 04-201, 04-202, 04-205, 04-206, 04-207, 04-213, 04-230, 04-239, 04-272, 04-273, 06-48, 06-62, 06-68, 06-82, 06-141, 06-165 and 06-169	Compulsory acquisition
UK Power Networks Services (Contracting) Limited	04-215, 04-229, 04-243, 06-55, 06-67, 06-117 and 06-121	Compulsory acquisition of rights
UK Power Networks Services (South East) Limited	07-03 and 07-12	Compulsory acquisition
UK Power Networks Services (South East) Limited	07-04, 07-09 and 07-11	Compulsory acquisition of rights
Verizon UK Limited (telecoms operator)	26-09, 26-10, 26-11, 26-12, 26-13, 26-14, 26-16, 28-75, 28-76, 28-80, 28-85, 28-86, 28-88, 28-90, 28-93, 28-94, 28-95, 28-96, 28-99, 28-101, 28-111, 28-112, 28-114, 28-116, 28-119, 28-121, 28-126, 29-25, 29-41, 29-80, 29-114, 29-142, 29-144, 29-149, 29-150, 29-154, 29-158, 29-162, 29-165, 29-240, 29-244, 30-03, 32-123, 32-126, 32-127, 33-14, 33-15, 33-60, 33-76, 33-95, 34-07, 34-08, 34-11 and 34-34	Compulsory acquisition
Verizon UK Limited (telecoms operator)	25-10, 25-11, 25-12, 25-15, 25-16, 25-17, 25-18, 25-19, 25-20, 25-21, 25-22, 25-24, 25-27, 25-35, 25-41, 25-43, 25-46, 25-47, 25-48, 25-51, 25-56, 25-59, 25-61, 25-62, 25-63, 25-64, 25-65, 25-67, 25-68, 26-50, 28-51, 28-100, 28-132, 32-124, 32-128, 32-129, 32-130, 32-133, 32-135, 32-136, 32-159, 32-160 and 32-168	Compulsory acquisition of rights
Virgin Media Limited (telecoms operator)	13-10, 13-23, 13-35, 13-37, 13-39, 13-44, 13-82, 13-84, 13-86, 16-37, 16-38, 20-53, 20-62, 20-68, 24-11, 24-18, 24-20, 24-54, 24-57, 24-58, 24-60, 24-61, 24-72, 24-73, 24-75, 24-97, 24-108, 24-110, 24-114, 24-115, 24-119, 24-122, 28-55, 28-80, 28-81, 28-85, 28-86, 28-88, 28-90, 28-93, 28-94, 28-95, 28-96, 28-99, 28-101, 28-102, 28-110, 28-111, 28-112, 28-119, 28-121, 28-122, 28-123, 32-108, 32-132, 32-	Compulsory acquisition

Statutory undertaker	Plot(s)	Land requirement
Virgin Media Limited (telecoms operator) Cont'd	146, 39-38, 39-41, 39-43, 39-47, 39-60 and 39- 62	
Virgin Media Limited (telecoms operator)	13-12, 13-14, 13-15, 13-16, 13-17, 13-18, 13-19, 13-21, 13-26, 13-29, 13-30, 13-32, 13-34, 13-54, 13-70, 13-71, 16-02, 16-04, 16-05, 16-19, 16-22, 20-06, 20-07, 20-08, 20-09, 20-11, 20-42, 21-14, 21-15, 21-16, 21-20, 21-24, 21-33, 21-35, 21-36, 24-03, 24-05, 24-62, 24-95, 25-15, 25-16, 25-21, 25-22, 25-25, 25-26, 25-27, 25-30, 25-32, 25-34, 25-39, 25-40, 25-41, 25-43, 25-44, 25-45, 25-64, 25-65, 25-67, 25-68, 25-61, 25-62, 25-63, 25-64, 25-65, 25-67, 25-68, 25-84, 25-95, 25-101, 25-106, 25-109, 26-21, 26-30, 26-35, 26-38, 28-50, 28-51, 28-100, 28-131, 28-133, 31-10, 31-15, 32-136, 32-139, 32-140, 32-142, 32-155, 32-160, 39-31, 39-54, 39-59, 42-145, 42-147, 42-148, 42-149, 42-151, 42-153, 42-163, 42-164, 42-165, 42-167, 42-171, 42-172, 42-174, 42-178, 42-182, 42-184, and 42-185	Compulsory acquisition of rights
Vodafone Limited (telecoms operator)	06-06, 06-76, 06-82, 06-141, 06-145, 06-147, 06-154, 06-155, 06-156, 06-157, 06-167, 08-01, 08-02, 08-03, 08-04, 08-05, 11-01, 11-08, 11-09, 11-10, 11-11, 11-14, 11-35, 11-36, 11-37, 11-51, 11-58, 11-66, 12-10, 13-03, 13-09, 13-23, 13-35, 13-37, 13-39, 13-44, 13-52, 13-58, 13-82, 13-84, 13-87, 13-91, 13-92, 23-51, 24-107, 24-114, 24-115, 24-117, 24-118, 26-08, 28-55, 28-86, 28-88, 28-90, 28-93, 28-94, 28-95, 28-96, 28-99, 28-101, 28-102, 28-110, 28-112, 28-115, 28-116, 28-117, 28-119, 28-121, 28-122, 28-123, 31-26, 32-132, 32-146, 39-34, 39-38, 39-44, 39-45, 39-47, 39-48, 39-49, 39-51, 39-53, 39-56, 39-60, 39-61, 39-62, 45-30, 45-76, 45-80, 45-81, 45-86, 45-95, 45-96, 45-101, 45-103, 45-114, 45-124, 45-125, 45-128, and 45-129	Compulsory acquisition
Vodafone Limited (telecoms operator)	06-46, 06-56, 06-117, 06-121, 06-152, 06-158, 08-07, 08-08, 08-09, 08-10, 08-11, 08-12, 11-73, 12-08, 12-12, 12-14, 12-15, 12-17, 12-18, 13-12, 13-26, 13-28, 13-32, 13-54, 13-65, 13-70, 13-71, 13-72, 13-74, 13-75, 13-85, 16-02, 20-07, 20-08, 20-10, 20-11, 20-12, 20-18, 20-19, 20-20, 21-14, 21-20, 21-33, 21-35, 21-36, 23-30, 23-47, 23-57, 23-61, 23-63, 23-64, 23-65, 23-71, 23-72, 24-83, 24-92, 24-93, 24-95, 24-98, 24-99, 24-100, 24-109, 24-113, 24-124, 24-191, 25-13, 25-14, 25-15, 25-16, 25-17, 25-	Compulsory acquisition of rights

Statutory undertaker	Plot(s)	Land requirement
Vodafone Limited (telecoms operator) Cont'd	18, 25-19, 25-21, 25-35, 25-46, 25-59, 25-66, 25-70, 25-71, 25-72, 25-73, 25-75, 25-81, 25-82, 25-83, 25-85, 25-86, 25-87, 25-88, 25-89, 25-90, 25-91, 25-92, 26-50, 27-67, 27-68, 27-69, 27-70, 27-71, 27-74, 27-75, 27-76, 27-80, 27-96, 28-51, 28-100, 28-124, 28-131, 28-144, 31-10, 31-15, 32-136, 32-139, 32-140, 32-141, 32-142, 32-145, 32-157, 32-164, 32-178, 32-179, 39-31, 39-54, 39-59, 42-159, 42-160, 42-161, 42-162, 42-167, 42-173, 42-174, 42-175, 42-177, 42-178, 42-179, 42-181, 42-182, 42-185, 44-90, 44-112, 45-71, 45-87, 45-89, 45-112 and 45-121	Compulsory acquisition of rights
Vodafone Limited (telecoms operator)	15-17	Compulsory acquisition of subsoil and restrictive covenants and temporary possession of land at the surface
Zayo Group UK Ltd (telecoms operator)	26-10, 26-11, 26-12, 26-13, 29-25, 29-36, 29-41, 29-64, 29-77, 29-80, 29-82, 29-87, 29-93, 29-97, 29-98, 29-107, 29-110, 29-114, 29-116, 29-121, 29-122, 29-125, 29-128, 29-129, 29-131, 29-133, 29-136, 29-142, 29-144, 29-145, 29-149, 29-150, 29-153, 29-154, 29-158, 29-162, 29-165, 29-240, 29-244, 33-14, 33-15, 33-60, 33-76, 33-95, 34-07, 34-08, 34-11 and 34-34	Compulsory acquisition
Zayo Group UK Ltd (telecoms operator)	29-61, 33-113, 33-119, 33-120, 33-122, 33-125, 33-127, 33-130, 33-131, 33-133, 33-136, 33-137, 33-138, 33-140, 33-142, 33-144, 33-145, 33-146, 33-147, 33-148, 33-149, 33-150, 33-151, 33-152, 33-153, 33-156, 33-157, 33-159, 33-162, 33-164, 33-166, 33-167, 33-168, 33-170, 33-171, 33-174, 33-177, 33-181, 33-182, 33-190, 33-192, 33-195, 33-197, 33-200, 33-203, 33-205, 33-209, 33-212, 33-215, 33-217, 33-219, 33-220, 33-222, 33-239, 33-251, 33-253, 33-258, 33-264, 33-267, 33-271, 33-274 and 33-287	Compulsory acquisition of rights

Annex A Schedule of Works - details of the purpose for which compulsory acquisition and temporary possession powers are sought

- A.1.1 The specific purposes for which each plot of Land subject to compulsory acquisition powers is required are set out in the tables in this Annex. The first column of each table identifies the plot number (as shown on the Land Plans) and used in the Book of Reference (Application document 4.2). Plots can be grouped in each row to the extent that they relate to the same Work. The second column of each table sets out the corresponding Works numbers as shown on the Works Plans and the broad uses for which the plot in question is required.
- A.1.2 The tables in this Annex A should be read in conjunction with and by reference to the:
 - a. Land Plans (Application document 2.2)
 - b. Works Plans (Application document 2.6); and
 - c. Draft DCO (Application document 3.1)

Tak	Table 4: Acquisition of Subsoil and Restrictive Covenants and Temporary Possession of Land at the Surface - by plot number										
Land plans plot ref.	DCO Work No(s).	Purpose for which the land is required:									
16-70	•	Acquisition of subsoil and restrictive covenants required for: Construction of a twin-bore tunnel, one tunnel bore for northbound traffic and one tunnel bore for southbound traffic, with a three-lane carriageway in each direction, between a portal on the north side of the river Thames in the borough of Thurrock, Essex, and a portal in Gravesham, Kent, including cross-passages connecting the two tunnels and associated tunnelling works									
		Construction of a new public right of way along the existing footpath FP146 Temporary construction compound at surface for facilitating main works at the A122 Lower Thames Crossing north portal and tunnel approach, including workers accommodation, batch plants and segment cast factory									

	Table 5: Temporary Possession of Land - by plot number										
Land plans plot ref.	DCO Work No(s).	Purpose for which the land is required:									
16-70	,	Temporary possession required for: Construction of a twin-bore tunnel, one tunnel bore for northbound traffic and one tunnel bore for southbound traffic, with a three-lane carriageway in each direction, between a portal on the north side of the river Thames in the borough of Thurrock, Essex, and a portal in Gravesham, Kent, including cross-passages connecting the two tunnels and associated tunnelling works									
		Construction of a new public right of way along the existing footpath FP146 Temporary construction compound at surface for facilitating main works at the A122 Lower Thames Crossing north portal and tunnel approach, including workers accommodation, batch plants and segment cast factory									

Annex B Schedule of Negotiations - progress of negotiations with parties affected by compulsory acquisition and temporary possession powers

- B.1.1 The table below shows the progress of negotiations with affected persons. The Applicant shall continue to update this schedule, which is correct as of Deadline 5, throughout the Examination.
- B.1.2 For further details on negotiation progress with Statutory Undertakers please refer to the Status of Negotiations with Statutory Undertakers [REP4-162] which was submitted at Deadline 4.
- B.1.3 At the request of the Examining Authority in ExQ1_Q15.1.1 of its Written Questions and Requests for Information [PD-029], the Applicant submitted a Schedule of Compulsory Acquisition and Temporary Possession Objections [REP5-071] at Deadline 5. This will be updated as required during the Examination.

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment		Statu	s of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
142	C. H. L. & M. Mott Melville Hamilton Lowe Mott Mike Holland - Holland Land & Property LTD (as agent)	Cat 1, 2 & 3	16-02 16-03 16-04 16-05 16-06 16-19 16-22 16-23 16-26 16-29 16-33 16-34 16-35	CAR TP CAR TP CAR TP TP TP TP TP TP CA	2017-04-12 2017-04-13 2017-05-23 2017-07-19 2017-09-11 2017-10-31 2018-03-21 2018-08-20 2018-08-29 2018-09-14 2018-10-09 2018-10-09 2018-12-05 2019-01-21	Letter Email Meeting Phone Call Meeting Letter Meeting Letter Meeting Email Letter Letter Meeting		RR-0122,RR 0688,RR- 1075	REP1-319, REP1-320 & REP1-354
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No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment		State	us of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
142 Cont'd			16-37	CA	2019-01-28	Email	Correspondence regarding Land Interest Questionnaire response		
			16-38	CA	2019-02-05	Email	Correspondence regarding survey works		
			16-39	CA	2019-08-05	Email	Correspondence regarding survey licence		
			16-40	TP	2019-10-28	Email	Correspondence requesting survey access		
			16-44	CAR	2020-01-27	Letter	Supplementary consultation notification sent		
			16-50	CA	2020-03-03	Email	Correspondence regarding survey access		
			16-51	CA	2020-03-16	Letter	Land Interest Questionnaire sent		
			16-54	CAR	2020-03-16	Meeting	Discussion with agent regarding Supplementary consultation		
			16-55	CAR	2020-06-08	Meeting	Discussion regarding progress of possible option agreement		
			16-58	CAR	2020-06-29	Meeting	Discussion with agent regarding impact of the Project on Mott royalties arising from land leased for pulverized fly ash extraction		
			16-62	CAR	2020-07-09	Meeting	Design Refinement consultation briefing		
			16-65	TP	2020-07-13	Letter	Design Refinement consultation notification sent		
			16-66	TP	2020-07-30	Meeting	Discussion regarding progress of possible option agreement		
			16-70	CASTPS	2020-09-08	Meeting	Discussion with agent regarding the impact of the Project on Mott royalties arising from land leased for pulverized fly ash extraction		
			17-08	TP	2020-09-21	Meeting	Discussion regarding progress of possible option agreement		
			17-09	TP	2020-09-23	Meeting	Discussion with agent regarding regular update focusing on survey works		
			19-01	CA	2020-10-12	Email	Correspondence regarding survey access		
			19-06	TP	2020-11-13	Meeting	Discussion regarding survey works and compound agreement		
			19-07	CA	2020-12-02	Meeting	Discussion regarding survey works and compound agreement		
			19-09	CA	2021-01-11	Letter	Land Interest Questionnaire sent		
			19-10	TP	2021-01-20	Meeting	Discussion regarding early land acquisition		

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment		Statu	s of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
142 Cont'd			19-11	TP	2021-01-27	Meeting	Discussion regarding early land acquisition		
			19-13	CA	2021-01-29	Email	Correspondence regarding licence to occupy land on short-term basis		
			19-14	TP	2021-02-04	Meeting	Discussion regarding effect of Project on property and potential mitigation		
			19-16	TP	2021-02-25	Meeting	Discussion regarding early land acquisition		
			19-17	CA	2021-03-16	Phone Call	Correspondence regarding Pulverized Fuel Ash extraction rates from Ingrebourne Valley Ltd leased area		
			19-18	CA	2021-03-17	Letter	Land Interest Questionnaire response		
			19-20	CA	2021-03-25	Meeting	Discussion regarding effect of Project on property		
			19-21	TP	2021-07-13	Letter	Community Impacts consultation notification sent		
			19-22	TP	2021-07-29	Letter	Community Impacts consultation notification sent		
			19-23	CA	2021-09-10	Phone Call	Conversation regarding relocation of wharf and access track, and compensation		
			19-24	CA	2021-12-13	Letter	Landowner engagement notification sent		
			19-26	TP	2022-02-18	Email	Correspondence regarding Non-Motorised User routes and Local Refinement consultation		
			19-27	TP	2022-02-18	Meeting	Discussion regarding Non-Motorised User routes		
			19-29	CA	2022-03-01	Email	Correspondence regarding survey payment		
			19-31	CA	2022-03-01	Meeting	Discussion regarding survey works		
			19-33	CA	2022-03-31	Meeting	Discussion regarding Non-Motorised User routes and concerns about the Project		
			19-35	TP	2022-05-13	Letter	Local Refinement consultation notification sent		
			19-36	TP	2022-05-24	Letter	Local Refinement consultation extension notification sent		
			19-38	TP	2022-06-30	Meeting	Discussion regarding issues log		
			19-39	CA	2022-08-25	Email	Correspondence to agent regarding access to retained land and the impact of replacement common land on future development potential of retained land		

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment		Statu	s of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
142 Cont'd			19-45	CA	2022-08-25	Phone Call	Conversation with agent regarding access to retained land and the impact of replacement common land on future development potential of retained land		
			19-47	CA	2022-08-26	Email	Correspondence attaching an electronic copy of Local Refinement consultation correspondence to agent referencing substation and Coalhouse Point, and a follow up clarifying land use requirements		
			20-02	TP	2022-09-01	Email	Correspondence to agent sending landowner engagement consultation correspondence referencing change in land use requirements (LEN27 - north of Station Road)		
			20-03	TP	2022-09-01	Letter	Landowner engagement notification sent		
			20-04	TP	2022-09-01	Phone Call	Conversation with agent regarding landowner engagement consultation correspondence referencing change in land use requirements (LEN27 - north of Station Road)		
			20-05	TP	2022-09-02	Email	Correspondence to agent attaching draft issues table for subsequent inclusion in a Statement of Common Ground		
			20-06	CAR	2022-09-07	Meeting	Discussion with agent regarding need for permanent acquisition of land for public rights of way impacting development potential and post Project access to retained land		
			20-07	CAR	2022-09-07	Meeting	Discussion with agent regarding need for permanent acquisition of land for public rights of way impacting development potential. Also re post scheme access to retained land		
			20-08	CAR	2022-09-09	Email	Correspondence regarding potential voluntary agreement		
			20-09	CAR	2022-09-09	Email	To agent re possible voluntary agreement		
			20-11	CAR	2022-09-12	Email	Correspondence regarding potential voluntary agreement		
			20-26	TP	2022-09-12	Email	To agent re possible voluntary agreement		
			20-40	TP	2022-09-30	Email	To agent regarding DCO commitment		
			20-42	CAR	2022-09-30	Email	Correspondence regarding possible legal agreement for non motorized user route		

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment		Statu	s of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
142 Cont'd			20-43	TP	2022-10-13	Email	Email exchanges to agree SACR entry securing Mr Mott's access to retained land during construction and once the road is open. Wording agreed and text added to SACR for submission		
			20-44	TP	2022-11-03	Meeting	In person meeting with agent to discuss LTC impact on LO residential development proposals and also update Statement of Common Ground		
			20-45	CA	2022-11-04	Email	To agent sending updated Statement of Common Ground		
			20-46	TP	2022-11-25	Phone Call	Re update discussion re statement of common ground		
			20-48	CAR	2022-11-29	Email	To agent informally advising of DCO formal acceptance		
			20-49	CAR	2022-12-01	Email	To agent sending regular compensation payments report		
			20-50	CAR	2022-12-07	Email	To agent sending DCO Briefing Guide		
			20-51	CA	2022-12-19	Email	To agent giving prior notice on period for making relevant representations to register as an interested party		
			20-53	CA	2023-01-08	Letter	Section 56 notification sent		
			20-54	TP	2023-01-16	Email	To agent sending compensation payments report		
			20-56	CAR	2023-02-06	Email	To agent forwarding January 2023 Compensation Payments Report		
			20-57	CAR	2023-04-12	Email	To agent sending monthly compensation reports		
			20-60	CA	2023-04-13	Email	To agent advising of site meeting		
			20-62	CA	2023-05-15	Letter	Minor refinement consultation notification sent		
			20-64	CA	2023-05-25	Email	To agent sending draft HoT for voluntary tri-partite agreement		
			20-66	CA	2023-06-02	Email	To agent sending compensation payment summaries		
			20-67	CA	2023-06-07	Email	To agent arranging meeting re voluntary agreement		
			20-68	CA	2023-06-16	Meeting	With agent to update SoCG & voluntary agreement		
			20-69	CA	2023-06-20	Email	To agent regarding legal justification for permanent acquisition land for new public rights of way		
			20-70	CA	2023-06-22	Email	To agent confirming landowner SoCG Examination timetable		

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment			us of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
142 Cont'd			20-71	TP	2023-06-26	Email	To agent regarding potential voluntary agreement		
			20-72	TP	2023-07-03	Email	To agent sending monthly compensation payments report		
			20-73	CA	2023-07-03	Email	To agent regarding possible voluntary agreement		
			20-74	CA	2023-07-05	Email	To agent sending technical information on ecological mitigation		
			20-81	CA	2023-07-21	Email	To agent sending utility companies' standard easements		
			20-82	CA	2023-08-03	Meeting	With agent and LTC specialist regarding alternative ecological mitiigation land proposals		
			20-88	CA	2023-08-04	Meeting	With agent re Statement of Common Ground		
			20-90	TP	2023-08-04	Letter	Landowner consultation notification sent		
			20-92	TP	2023-08-08	Email	To agent sending draft Statement of Common Ground		
			20-93	TP	2023-08-15	Meeting	With agent to update Statement of Common Ground		
			20-94	CA	2023-08-17	Meeting	Update meeting between landowner's agent and LTC Executive Directors		
			20-95	TP	2023-08-22	Email	To agent regarding Statement of Common Ground		
			21-19	TP	2023-08-31	Email	To agent regarding final draft Statement of Common Ground		
			21-20	CAR	2023-09-01	Email	To agent regarding compulsory Acquisition of new WCH Routes		
			21-24	CAR	2023-09-08	Email	To agent regarding draft Statement of Common Ground		
			21-30	TP					
			21-32	TP					
			21-33	CAR					
			21-34	TP					
			21-35	CAR					
			21-36	CAR					
			22-01	TP					
			22-02	TP					

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment	Status of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
142 Cont'd			22-03	TP			
				CAR			
			22-05	CAR			
			22-06	CAR			
			22-07	TP			
			22-08	CAR			
			22-09	TP			
			22-10	CAR			
			22-11	TP			
			22-12	TP			
			22-13	TP			
			22-14	CAR			
			22-15	TP			
			22-16	TP			
			22-17	TP			
			22-18	TP			
			22-19	TP			
			22-20	TP			
			22-21	TP			
			22-22	TP			
			22-23	TP			
			22-24	TP			
			22-25	CAR			

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment	Status of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
142 Cont'd			22-26	CA			
			22-27	CAR			
			22-28	CA			
			22-30	CAR			
			22-31	CAR			
			22-34	CAR			
			22-35	TP			
			22-40	CA			
			22-47	TP			
			22-61	TP			
			22-63	TP			
			22-72	CA			
			22-75	TP			
			22-91	TP			
			22-92	CA			
			22-93	CA			
			22-101	CA			
			22-115	CA			
			22-116	TP			
			23-83	CA			
			23-84	CA			
			23-85	CA			
			23-86	CA			

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment	Status of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
142 Cont'd			23-108	CAR			
			23-112	CAR			
			23-113	CA			
			23-117	CA			
			23-118	CA			
			23-124	TP			
			23-126	TP			
			23-127	CAR			
			23-133	CAR			
			23-135	CAR			
			23-144	CA			
			23-148	CAR			
			23-150	CAR			
			23-151	CAR			
			23-153	CAR			
			23-154	CAR			
			23-155	TP			
			23-157	CAR			
			23-159	TP			
				CAR			
				TP			
				TP			
				TP			

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment		Stat	us of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
142 Cont'd			23-168	TP					
			23-169	CAR					
			23-172	CA					
			23-173	CA					
			23-174	TP					
388							In contact with landowner who is aware of the Project and its effect on their property. Regular meetings have taken place to discuss all aspects of the operation of their business, Project requirements and proposed land take. Negotiations are continuing with a view to having agreements in place before or during the examination, if such can be agreed.		
	Ingrebourne Valley Limited	Cat 1, 2 & 3	16-03	TP	2017-08-17	Letter	Survey access request sent	RR-0405	N/A
			16-04	CAR	2017-09-04	Meeting	Discussion regarding survey works and construction compounds		
			16-06	TP	2017-09-20	Email	Correspondence attaching minutes of a meeting		
			16-16	TP	2017-09-27	Email	Correspondence regarding survey access		
			16-19	CAR	2017-10-13	Email	Correspondence regarding survey licence		
			16-22	CAR	2017-10-24	Email	Correspondence attaching survey licence		
			16-23	TP	2017-10-31	Letter	Order Limits update notification sent		
			16-26	TP	2018-08-28	Letter	Land Interest Questionnaire sent		
			16-29	TP	2018-09-26	Email	Correspondence arranging a meeting		
			16-33	TP	2018-10-09	Letter	Section 42 Statutory consultation notification sent		
			16-34	TP	2019-05-22	Meeting	Discussion regarding Project proposals, Project requirements and all aspects of the operation of the Ingrebourne Valley Limited business		
			16-35	TP	2019-08-15	Letter	2019 Post-Statutory consultation notification sent		
			16-36	CA	2019-08-29	Email	Correspondence attaching minutes of a meeting		
			16-37	CA	2019-09-25	Meeting	Discussion regarding Statement of Common Ground		

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment		Stat	us of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
388 Cont'd			16-38	CA	2019-10-28	Email	Correspondence attaching draft minutes of a meeting		
			16-39	CA	2020-01-22	Meeting	Discussion regarding survey works		
			16-40	TP	2020-01-27	Letter	Supplementary consultation notification sent		
			16-44	CAR	2020-02-13	Email	Correspondence regarding survey works		
			16-50	CA	2020-02-17	Email	Correspondence regarding Statement of Common Ground		
			16-54	CAR	2020-03-16	Letter	Land Interest Questionnaire sent		
			16-70	CASTPS	2020-03-20	Email	Correspondence attaching minutes of a meeting		
			20-02	TP	2020-04-17	Email	Correspondence regarding survey works		
			20-03	TP	2020-04-28	Email	Correspondence regarding survey licence		
			20-08	CAR	2020-05-05	Email	Correspondence attaching survey licence		
			20-11	CAR	2020-07-06	Email	Correspondence regarding draft minutes of a meeting		
			20-26	TP	2020-07-13	Letter	Design Refinement consultation notification sent		
			20-40	TP	2020-11-13	Meeting	Discussion regarding survey works and Compound Agreements		
			20-42	CAR	2020-12-02	Meeting	Discussion regarding survey works and compound agreement		
			20-44	TP	2020-12-03	Email	Correspondence attaching draft minutes of a meeting		
			20-45	CA	2021-01-11	Letter	Land Interest Questionnaire sent		
			20-46	TP	2021-01-12	Email	Correspondence regarding land referencing		
			20-49	CAR	2021-01-14	Email	Correspondence regarding survey licence		
			20-50	CAR	2021-01-19	Letter	Land Interest Questionnaire sent		
			20-53	CA	2021-01-28	Email	Correspondence regarding proposed Non-Motorised User routes		
			20-54	TP	2021-02-09	Email	Correspondence regarding survey licence		
			20-57	CAR	2021-03-26	Meeting	Discussion regarding effect of Project on property		
			20-62	CA	2021-04-01	Email	Correspondence regarding draft survey licence and survey payment		

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment		Stat	us of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
388 Cont'd			20-67	CA	2021-04-14	Email	Correspondence requesting survey access		
			20-68	CA	2021-05-10	Email	Correspondence regarding draft survey licence		
			20-69	CA	2021-06-10	Email	Correspondence regarding compensation		
			20-71	TP	2021-06-16	Meeting	Discussion regarding Void Space Reservation Agreement, compensation and Project design and construction issues		
			20-72	TP	2021-06-25	Email	Correspondence regarding Heads of Terms agreement		
			21-30	TP	2021-07-06	Email	Correspondence regarding Heads of Terms agreement		
			40-09	CA	2021-07-07	Email	Correspondence confirming Heads of Terms agreement		
			40-13	CA	2021-07-13	Letter	Community Impacts consultation notification sent		
			40-15	CA	2021-09-09	Email	Correspondence regarding survey licence		
			40-17	CA	2021-12-13	Letter	Landowner engagement notification sent		
			40-19	CA	2022-02-14	Letter	Land Interest Questionnaire sent		
			40-24	CA	2022-05-13	Letter	Local Refinement consultation notification sent		
			40-26	CA	2022-05-17	Email	Correspondence regarding survey works		
			42-04	TP	2022-05-24	Letter	Local Refinement consultation extension notification sent		
			42-20	CA	2022-06-16	Letter	Land Interest Questionnaire response		
			42-35	CA	2022-06-16	Email	Correspondence regarding Land Interest Questionnaire		
			42-37	CA	2022-07-08	Meeting	Discussion regarding effect of Project on property and Void Space Reservation Agreement		
			42-39	CA	2022-08-02	Email	Correspondence regarding decommissioning works		
			42-51	CA	2022-09-01	Letter	Landowner engagement notification sent		
			42-67	CA	2022-09-15	Email	Correspondence arranging access for Planning Inspectorate visit to Ingrebourne Valley Limited site		
			42-86	CA	2022-09-15	Email	Correspondence arranging access for Planning Inspectorate visit to IVL site		
					2022-09-16	Letter	Correspondence from developer regarding impact of new right of way over Kemps Farm		

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment		Statu	s of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
388 Cont'd					2022-09-16	Letter	Correspondence from developer reference impact of new right of way over Kemps Farm		
					2022-11-07	Email	To agent (IVL Kemps Ltd) offering discussions to mitigate NMU impact on residential development site		
					2022-11-29	Email	To landowner informally advising of DCO formal acceptance		
					2022-12-06	Meeting	With Managing Director to discuss scheme impacts on IVL's environmental permitting regime		
					2022-12-07	Email	To landowner sending DCO Briefing Guide		
					2022-12-19	Email	To landowner giving prior notice on period for making relevant representations to register as an interested party		
					2023-01-08	Letter	Section 56 notification sent		
					2023-05-15	Letter	Minor refinement consultation notification sent		
					2023-08-04	Letter	Landowner consultation notification sent		
669							For further details on negotiation progress with National Grid Electricity Transmission PLC, refer to 9.3 Status of Negotiations with Statutory Undertakers		
	National Grid Electricity Transmission PLC	Cat 1, 2 & 3	03-01	CA	2017-05-19	Meeting	Discussion regarding Project update, Preferred Route Announcement and engagement going forward	RR-0783	REP1-261
			03-05	CA	2017-05-22	Letter	Survey access request sent		
			03-07	CAR	2017-08-09	Email	Correspondence regarding Statement of Common Ground		
			03-09	CA	2017-09-05	Email	Correspondence regarding Land Interest Questionnaire assistance		
			03-12	CA	2017-10-16	Phone Call	Conversation regarding survey access		
			03-15	CA	2017-10-16	Letter	Survey access request sent		
			03-22	CA	2017-10-31	Letter	Order Limits update notification sent		
			03-44	CA	2017-11-01	Email	Correspondence regarding Order Limits update		
			03-48	CA	2017-12-04	Meeting	Discussion regarding progress with the Project for the gas diversion works		
			03-49	CA	2018-03-01	Meeting	Discussion regarding the Applicant's diversion programme		
			03-58	CA	2018-04-13	Meeting	Monthly progress meeting		

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment		State	us of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
669 Cont'd			03-60	CA	2018-05-11	Meeting	Monthly progress meeting		
			03-62	CA	2018-05-14	Letter	Land Interest Questionnaire sent		
			03-64	CA	2018-05-16	Meeting	Discussion regarding the Applicant's and National Grid's programme deliverables		
			03-66	CA	2018-07-02	Meeting	Discussion regarding development of the Applicant's utility companies governance and opportunity for long-term partnership		
			03-67	CA	2018-07-06	Meeting	Monthly progress meeting		
			03-68	CA	2018-08-03	Meeting	Monthly progress meeting		
			03-69	CA	2018-08-10	Meeting	Discussion regarding Statement of Common Ground		
			03-73	CA	2018-08-20	Letter	Land Interest Questionnaire sent		
			03-75	CA	2018-08-31	Meeting	Monthly progress meeting		
			03-76	CA	2018-09-10	Letter	Land Interest Questionnaire sent		
			03-78	CA	2018-09-28	Meeting	Monthly progress meeting		
			03-79	CA	2018-10-02	Letter	Land Interest Questionnaire response		
			03-81	CA	2018-10-09	Letter	Land Interest Questionnaire sent		
			03-82	CA	2018-10-09	Letter	Section 42 Statutory consultation notification sent		
			03-83	CA	2018-10-23	Letter	Land Interest Questionnaire sent		
			03-84	CA	2018-10-26	Meeting	Monthly progress meeting		
			03-85	CA	2018-11-23	Meeting	Monthly progress meeting		
			03-86	CA	2019-02-28	Meeting	Discussion regarding consents items across National Grid and the Applicant		
			03-88	CA	2019-05-01	Meeting	Discussion regarding continued engagement on pre-enabling and enabling works packages		
			03-89	CA	2019-08-15	Letter	2019 Post-Statutory consultation notification sent		
			03-96	CAR	2019-08-19	Meeting	Steering meeting		
			03-98	CAR	2019-12-20	Meeting	Joint Project Steering Group Meeting covering design issues, Development Consent Order, Land Rights, and agreements		

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment		Stat	us of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
669 Cont'd			03-108	CA	2020-01-27	Letter	Supplementary consultation notification sent		
			03-109	CA	2020-03-16	Letter	Land Interest Questionnaire sent		
			03-114	CA	2020-05-11	Meeting	Joint Project Steering Group Meeting covering design issues, Development Consent Order, Land Rights, and agreements		
			03-115	CA	2020-05-28	Meeting	Joint Project Steering Group Meeting covering design issues, Development Consent Order, Land Rights, and agreements		
			03-118	CA	2020-06-26	Meeting	Joint Project Steering Group Meeting covering design issues, Development Consent Order, Land Rights, and agreements		
			03-120	CA	2020-07-13	Letter	Design Refinement consultation notification sent		
			03-121	CA	2020-07-22	Meeting	Joint Project Steering Group Meeting covering design issues, Development Consent Order, Land Rights, and agreements		
			03-122	CA	2020-08-20	Meeting	Joint Project Steering Group Meeting covering design issues, Development Consent Order, Land Rights, and agreements		
			03-127	CA	2020-09-23	Meeting	Joint Project Steering Group Meeting covering design issues, Development Consent Order, Land Rights, and agreements		
			03-128	CA	2021-07-13	Letter	Community Impacts consultation notification sent		
			03-129	CA	2022-05-11	Letter	Landowner engagement notification sent		
			03-130	CA	2022-05-13	Letter	Local Refinement consultation notification sent		
			03-134	CA	2022-05-24	Letter	Local Refinement consultation extension notification sent		
			03-138	CA	2022-09-01	Letter	Landowner engagement notification sent		
			03-139	CAR	2022-09-05	Letter	Landowner engagement notification sent		
			03-144	CAR	2023-05-15	Letter	Minor refinement consultation notification sent		
			03-145	CA	2023-07-04	Letter	Notification requesting consent in respect of Compulsory Acquistion regulations sent		
			03-152	CA	2023-07-17	Letter	Landowner consultation notification sent		
			04-05	CA	2023-07-17	Letter	Notification requesting consent in respect of Compulsory Acquistion regulations sent		
			04-08	CAR	2023-08-04	Letter	Landowner consultation notification sent		
			04-09	CA					
			04-12	CAR					

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment	Status of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
669 Cont'd				CAR			
				TP			
			04-30	CA			
			04-31	CA			
			04-32	CA			
			04-43	CA			
			04-49	CA			
			04-53	CA			
			04-57	CA			
			04-64	CA			
			04-66	CA			
			04-67	CA			
			04-68	CA			
			04-91	CA			
			04-112	CA			
			04-127	CA			
			04-128	CAR			
			04-158	CA			
			04-160	CA			
			04-169	CA			
			04-175	CA			
			04-179	CA			
			04-187	CA			

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment	Status of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
669 Cont'd			04-191	CA			
			04-196	CA			
			04-198	CA			
			04-199	CA			
			04-201	CA			
			04-202	CA			
			04-203	CA			
			04-205	CA			
			04-206	CA			
			04-207	CA			
			04-209	CA			
			04-213	CA			
			04-215	CAR			
			04-229	CAR			
			04-230	CA			
			04-233	TP			
			04-239	CA			
			04-243	CAR			
			04-259	CAR			
			04-260	CA			
			04-272	CA			
			04-273	CA			
			05-01	TP			

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment	Status of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
669 Cont'd			05-04	TP			
			06-06	CA			
			06-09	TP			
			06-10	CA			
			06-16	CA			
			06-24	CA			
			06-26	CA			
			06-27	CA			
			06-36	CA			
			06-40	CA			
			06-46	CAR			
			06-47	CA			
			06-48	CA			
			06-50	CA			
			06-52	CA			
			06-54	CAR			
			06-55	CAR			
			06-56	CAR			
			06-57	CA			
			06-59	CA			
			06-62	CA			
			06-66	CA			
			06-71	CA			

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment	Status of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
669 Cont'd			06-75	TP			
			06-76	CA			
			06-116	TP			
			06-121	CAR			
			06-141	CA			
			06-145	CA			
			06-147	CA			
			06-152	CAR			
			06-153	TP			
			06-154	CA			
			06-155	CA			
			06-156	CA			
			06-157	CA			
			06-158	CAR			
			06-167	CA			
			06-171	CA			
			06-193	CA			
			06-199	CA			
			06-205	CAR			
			06-206	CA			
			07-10	CA			
			07-13	CA			
			07-16	CA			

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment	Status of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
669 Cont'd				CA			
			07-19	CA			
			07-21	CA			
				CA			
			07-31	CA			
			07-32	CA			
			08-02	CA			
			08-03	CA			
			08-04	CA			
			08-05	CA			
			08-06	CAR			
			08-07	CAR			
			08-08	CAR			
			11-01	CA			
			11-08	CA			
			11-09	CA			
			11-10	CA			
			11-11	CA			
			11-14	CA			
			11-35	CA			
			11-36	CA			
			11-37	CA			
			11-45	CA			

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment	Status of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
669 Cont'd				CAR			
				CA			
				CA			
				TP			
			11-64	CAR			
			11-66	CA			
			11-67	TP			
			11-73	CAR			
			12-02	CAR			
			13-52	CA			
			13-58	CA			
			13-65	CAR			
			13-71	CAR			
			13-72	CAR			
			13-74	CAR			
			13-75	CAR			
			13-79	CAR			
			13-80	CA			
			13-82	CA			
			13-83	CA			
			13-84	CA			
			13-85	CAR			
			13-90	CAR			

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment	Status of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
669 Cont'd			13-91	CA			
			13-92	CA			
			15-01	TP			
			15-04	TP			
			15-07	TP			
			15-09	TP			
			15-11	CAS			
			15-17	CASTPS			
			15-18	CASTPS			
			15-21	TP			
			15-22	TP			
			15-23	TP			
			16-02	CAR			
			16-03	TP			
			16-04	CAR			
			16-05	CAR			
			16-06	TP			
			16-09	TP			
			16-12	CAR			
			16-15	TP			
			16-19	CAR			
			16-22	CAR			
			16-23	TP			

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment	Status of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
669 Cont'd			16-26	TP			
			16-29	TP			
			16-32	CAR			
			16-33	TP			
			16-34	TP			
			16-35	TP			
			16-36	CA			
			16-37	CA			
			16-38	CA			
			16-39	CA			
			16-40	TP			
			16-44	CAR			
			16-54	CAR			
			16-65	TP			
			16-66	TP			
			16-70	CASTPS			
			17-08	TP			
			17-09	TP			
			20-01	CAR			
			20-02	TP			
			20-03	TP			
			20-04	TP			
			20-05	TP			

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment	Status of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
669 Cont'd			20-06	CAR			
			20-07	CAR			
			20-08	CAR			
			20-09	CAR			
			20-10	CAR			
			20-11	CAR			
			20-12	CAR			
			20-13	CAR			
			20-14	CAR			
			20-16	CAR			
			20-17	CAR			
			20-18	CAR			
			20-20	CAR			
			20-25	CAR			
			20-26	TP			
			20-28	CAR			
			20-32	CAR			
			20-33	TP			
			20-40	TP			
			20-41	CAR			
			20-42	CAR			
			20-44	TP			
			20-45	CA			

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment	Status of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
669 Cont'd			20-46	TP			
			20-49	CAR			
			20-50	CAR			
			20-53	CA			
			20-54	TP			
			20-57	CAR			
			20-58	CA			
			20-62	CA			
			20-67	CA			
			20-68	CA			
			20-69	CA			
			20-71	TP			
			20-72	TP			
			20-81	CA			
			20-90	TP			
			21-10	TP			
			21-11	TP			
			21-14	CAR			
			21-15	CAR			
			21-16	CAR			
			21-18	TP			
			21-19	TP			
			21-20	CAR			

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment	Status of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
669 Cont'd				CAR			
			21-27	TP			
			21-30	TP			
			21-31	TP			
			21-32	TP			
			21-33	CAR			
			21-34	TP			
			21-35	CAR			
			21-36	CAR			
			23-23	TP			
			23-25	CAR			
			23-26	CAR			
			23-30	CAR			
			23-35	TP			
			23-41	CAR			
			23-43	TP			
			23-47	CAR			
			23-50	CAR			
			23-51	CA			
			23-52	TP			
			23-56	CAR			
			23-57	CAR			
			23-61	CAR			

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No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment	Status of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
669 Cont'd			23-63	CAR			
			23-64	CAR			
			23-65	CAR			
			23-68	CA			
			23-69	CAR			
			23-70	CA			
			23-71	CAR			
			23-72	CAR			
			23-75	CA			
			23-76	CAR			
			23-79	CA			
			23-81	CA			
			23-88	CAR			
			23-92	CA			
			23-94	CA			
			23-97	CAR			
			23-111	TP			
			23-114	TP			
			23-116	TP			
			23-122	TP			
			23-176	CAR			
			23-179	CAR			
			23-181	CAR			

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment	Status of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
669 Cont'd			23-182	CAR			
			24-08	CAR			
			24-25	CAR			
			24-34	CAR			
			24-40	CA			
			24-45	CAR			
			24-48	TP			
			24-51	CA			
			24-55	CA			
			24-59	CAR			
			24-60	CA			
			24-61	CA			
			24-69	CAR			
			24-70	CA			
			24-71	TP			
			24-72	CA			
			24-74	TP			
			24-79	CA			
			24-82	CAR			
			24-83	CAR			
			24-89	CA			
			24-92	CAR			
			24-93	CAR			

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment	Status of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
669 Cont'd			24-95	CAR			
				CAR			
			24-99	CAR			
			24-100	CAR			
			24-105	CAR			
			24-107	CA			
			24-109	CAR			
			24-113	CAR			
			24-114	CA			
			24-115	CA			
			24-117	CA			
			24-118	CA			
			24-119	CA			
			24-121	CAR			
			24-122	CA			
			24-124	CAR			
			24-125	TP			
			24-132	CA			
			24-136	CAR			
			24-139	TP			
			24-140	CA			
				TP			
				CA			

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment	Status of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
669 Cont'd			24-191	CAR			
			27-02	CAR			
			27-06	CAR			
			27-08	CA			
			27-09	CAR			
			27-10	CA			
			27-11	CAR			
			27-12	CAR			
			27-15	CA			
			27-16	CAR			
			27-19	CA			
			27-20	CA			
			27-21	CA			
			27-32	CA			
			27-35	TP			
			27-40	TP			
			27-41	CAR			
			27-43	CA			
			27-44	CAR			
			27-49	TP			
			27-51	CAR			
			27-52	TP			
			27-53	CAR			

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment	Status of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
669 Cont'd				CAR			
			27-55	TP			
			27-56	TP			
			27-66	TP			
			27-67	CAR			
			27-68	CAR			
			27-69	CAR			
			27-70	CAR			
			27-71	CAR			
			27-72	TP			
			27-74	CAR			
			27-75	CAR			
			27-76	CAR			
			27-80	CAR			
			27-96	CAR			
			28-01	CAR			
			28-05	CAR			
			28-06	CAR			
			28-07	CA			
			28-09	CAR			
			28-16	TP			
			28-17	CA			
			28-20	CA			

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment	Status of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
669 Cont'd				CAR			
				CA			
			28-23	CA			
			28-24	CA			
			28-25	CA			
			28-26	CA			
			28-34	TP			
			28-38	CAR			
			28-39	CAR			
			28-40	CA			
			28-41	CA			
			28-42	CAR			
			28-43	TP			
			28-44	CA			
			28-47	TP			
			28-48	CA			
			28-55	CA			
			28-60	CAR			
			28-65	TP			
			28-66	CA			
			28-99	CA			
			28-101	CA			
			28-102	CA			

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment	Status of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
669 Cont'd				CAR			
				CA			
			29-02	CA			
			29-03	CAR			
			29-04	CAR			
			29-06	CA			
			29-09	CA			
			29-11	CAR			
			29-12	CA			
			29-15	CA			
			29-16	CA			
			29-17	CAR			
			29-18	CA			
			29-19	CA			
			29-20	CAR			
			29-24	CA			
			29-31	TP			
			29-43	CA			
			29-47	CA			
			29-54	CA			
			29-83	CA			
			29-88	CA			
			29-123	CA			

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment	Status of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
669 Cont'd				CA			
				CA			
			29-144	CA			
			29-146	CA			
			29-148	CA			
			29-150	CA			
			29-154	CA			
			29-158	CA			
			29-184	CA			
			29-195	CA			
			29-200	CA			
			29-207	CA			
			29-209	CA			
			29-210	CA			
			29-215	CAR			
			29-216	CA			
			29-221	CA			
			29-230	CA			
			29-248	CAR			
			29-255	CA			
			29-265	CA			
			29-266	CAR			
			29-268	CAR			

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment	Status of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
669 Cont'd				CAR			
			29-281	CA			
			29-282	CAR			
			29-283	CAR			
			30-03	CA			
			30-13	CA			
			30-14	TP			
			30-17	TP			
			30-18	CA			
			30-70	CA			
			31-02	TP			
			31-04	CA			
			31-07	CAR			
			31-08	TP			
			31-09	TP			
			31-11	CAR			
			31-13	TP			
			31-23	CA			
			31-33	CA			
			31-35	CA			
			32-09	CA			
			32-10	CA			
			32-14	TP			

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment	Status of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
669 Cont'd			32-17	CAR			
			32-20	CA			
			32-25	CAR			
			32-34	CA			
			32-36	CAR			
			32-49	CAR			
			32-53	TP			
			32-56	CA			
			32-61	TP			
			32-78	TP			
			32-143	CAR			
			32-147	TP			
			32-152	TP			
			32-185	CA			
			32-186	TP			
			33-04	CA			
			33-05	CAR			
			33-12	CA			
			33-15	CA			
			33-17	CAR			
			33-18	CA			
			33-19	TP			
			33-29	CA			

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment	Status of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
669 Cont'd				CAR			
			33-31	CA			
			33-32	CA			
			33-33	CA			
			33-35	CAR			
			33-265	TP			
			33-266	CAR			
			33-268	TP			
			33-291	CA			
			33-292	CA			
			33-293	CA			
			34-07	CA			
			34-08	CA			
			34-09	CA			
			34-10	CA			
			34-11	CA			
			34-14	CA			
			34-15	CAR			
			34-16	CA			
			34-21	CA			
			35-02	CAR			
			35-09	CAR			
			35-12	CA			

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment	Status of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
669 Cont'd			35-13	CAR			
			35-14	CA			
			35-16	CA			
			35-17	CA			
			35-18	CA			
			35-19	CAR			
			35-52	CA			
			35-55	CAR			
			35-57	CA			
			38-01	CAR			
			38-02	TP			
			38-05	CA			
			38-06	CA			
			38-07	CA			
			38-10	TP			
			38-20	CAR			
			38-21	CA			
			38-22	CAR			
			38-23	TP			
			38-25	CAR			
			38-26	CA			
			38-27	CA			
			38-29	TP			

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment	Status of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
669 Cont'd			38-31	CAR			
			38-32	CAR			
			38-34	CAR			
			38-35	CAR			
			38-36	TP			
			38-37	TP			
			38-39	TP			
			38-40	CAR			
			38-44	CAR			
			38-47	CAR			
			38-64	CAR			
			39-83	CAR			
			39-84	TP			
			41-02	CAR			
			41-04	CAR			
			41-05	CAR			
			41-08	CAR			
			41-09	TP			
			41-10	CAR			
			41-11	CAR			
			41-16	TP			
			41-21	CA			
			41-23	CAR			

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment	Status of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
669 Cont'd			41-24	CAR			
			41-39	TP			
			41-40	CAR			
			41-44	CAR			
			41-45	TP			
			41-50	TP			
			43-19	CAR			
			43-23	CA			
			43-32	CA			
			43-80	TP			
			43-99	CAR			
			44-08	CAR			
			44-12	CA			
			44-25	CA			
			44-39	CA			
			44-90	CAR			
			44-92	TP			
			44-112	CAR			
			45-79	TP			
			45-80	CA			
			45-87	CAR			
			45-96	CA			
			45-101	CA			

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment		Stat	us of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
669 Cont'd			45-112	CAR					
			45-114	CA					
			45-121	CAR					
739							For further details on negotiation progress with Port of Tilbury London Limited, refer to 9.3 Status of Negotiations with Statutory Undertakers		
	Port of Tilbury London Limited	Cat 1, 2 & 3	16-02	CAR	2017-08-16	Meeting	Discussion regarding the Preferred Route Announcement, engagement going forward and understanding the Port's Development Consent Order		REP1-273 & REP1-274
			16-03	TP	2017-09-05	Email	Correspondence regarding survey access		
			16-04	CAR	2017-10-16	Meeting	Discussion regarding the Preferred Route Announcement, engagement going forward and understanding the Port's Development Consent Order		
			16-05	CAR	2018-06-25	Letter	Land Interest Questionnaire sent		
			16-06	TP	2018-06-29	Email	Correspondence regarding Land Interest Questionnaire		
			16-07	TP	2018-08-17	Email	Correspondence regarding Statement of Common Ground		
			16-09	TP	2018-10-09	Letter	Section 42 Statutory consultation notification sent		
			16-10	CAR	2018-12-05	Letter	Land Interest Questionnaire sent		
			16-12	CAR	2018-12-12	Letter	Land Interest Questionnaire response		
			16-13	TP	2019-08-15	Letter	2019 Post-Statutory consultation notification sent		
			16-15	TP	2019-10-21	Meeting	Discussion regarding Project update		
			16-18	CAR	2020-01-23	Meeting	Supplementary consultation briefing		
			16-19	CAR	2020-01-27	Letter	Supplementary consultation notification sent		
			16-20	CAR	2020-03-16	Letter	Land Interest Questionnaire sent		
			16-22	CAR	2020-05-27	Letter	Correspondence regarding Supplementary consultation		
			16-23	TP	2020-07-13	Letter	Design Refinement consultation notification sent		

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment		Stat	us of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
739 Cont'd			16-25	TP	2020-07-14	Meeting	Discussion regarding construction and access		
			16-26	TP	2021-01-11	Letter	Land Interest Questionnaire sent		
			16-28	TP	2021-01-12	Email	Correspondence regarding Land Interest Questionnaire		
			16-29	TP	2021-02-02	Meeting	Correspondence regarding Order Limits		
			16-30	CAR	2021-02-02	Email	Correspondence regarding Order Limits		
			16-32	CAR	2021-03-30	Email	Correspondence regarding land referencing		
			16-33	TP	2021-03-31	Meeting	Discussion regarding land parcels and land referencing		
			16-34	TP	2021-07-13	Letter	Community Impacts consultation notification sent		
			16-35	TP	2021-09-29	Letter	Land Interest Questionnaire sent		
			16-36	CA	2021-11-29	Email	Correspondence regarding initial valuation proposal		
			16-37	CA	2022-01-12	Meeting	Discussion regarding land acquisition		
			16-38	CA	2022-01-21	Email	Correspondence regarding valuation		
			16-39	CA	2022-02-14	Letter	Land Interest Questionnaire sent		
			16-40	TP	2022-02-22	Email	Correspondence regarding evidence for valuation		
			16-44	CAR	2022-02-24	Letter	Correspondence regarding valuation		
			16-54	CAR	2022-02-24	Email	Correspondence to agent setting out the proposal to acquire land by agreement, Project requirements, compensation, no Severance and Injurious Affection to the retained land		
			16-65	TP	2022-03-29	Letter	Correspondence from agent to progress into valuation discussions and lease agreement		
			16-66	TP	2022-05-13	Letter	Local Refinement consultation notification sent		
			16-70	CASTPS	2022-05-24	Letter	Local Refinement consultation extension notification sent		
			17-01	TP	2022-07-12	Letter	Correspondence with further offer from agent to progress into valuation discussions		
			17-02	TP	2022-07-21	Letter	Correspondence regarding counter proposal on valuation		
			17-03	TP	2022-08-16	Email	Correspondence confirming that final details are now agreed by both parties and Heads of Terms can now be progressed		

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment			us of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
739 Cont'd			17-04	TP	2022-08-16	Meeting	Discussion with landowner regarding the final details of the land agreements prior to Heads of Terms being agreed		
			17-05	TP	2022-09-01	Letter	Landowner engagement notification sent		
			17-06	TP	2023-01-08	Letter	Section 56 notification sent		
			17-08	TP	2023-07-14	Email	Opening discussions with regard to Plot 21-10 and the removal of two areas of this larger plot		
			17-09	TP	2023-08-04	Letter	Landowner consultation notification sent		
			18-01	TP					
			18-02	TP					
			18-03	TP					
			18-04	TP					
			18-06	TP					
			18-07	TP					
			18-08	TP					
			18-09	TP					
			18-10	TP					
			20-02	TP					
			20-03	TP					
			20-04	TP					
			20-05	TP					
			20-06	CAR					
			20-07	CAR					
			20-08	CAR					
			20-09	CAR					
			20-11	CAR					

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment	Status of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
739 Cont'd				CAR			
				CAR			
			20-23	CAR			
			20-25	CAR			
			20-26	TP			
			20-27	TP			
			20-30	TP			
			20-33	TP			
			20-35	TP			
			20-39	TP			
			20-40	TP			
			20-41	CAR			
			20-42	CAR			
			20-44	TP			
			20-45	CA			
			20-46	TP			
			20-47	CAR			
			20-49	CAR			
			20-50	CAR			
			20-52	CA			
			20-53	CA			
			20-54	TP			
			20-57	CAR			

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment	Status of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
739 Cont'd				CA			
			20-61	CAR			
			20-62	CA			
			20-65	CA			
			20-67	CA			
			20-68	CA			
			20-69	CA			
			20-71	TP			
			20-72	TP			
			20-81	CA			
			20-90	TP			
			21-01	TP			
			21-02	TP			
			21-03	TP			
			21-04	TP			
			21-05	TP			
			21-06	TP			
			21-07	TP			
			21-08	TP			
			21-09	TP			
			21-10	TP			
			21-11	TP			
			21-13	CAR			

No.	Land interest name/organisation and land agent's name (if applicable)	Type of interest	Plot(s)	Land require ment	Status of negotiations with land interest	RR ref. no(s).	WR ref. no(s).
739 Cont'd			21-14	CAR			
			21-15	CAR			
			21-16	CAR			
			21-18	TP			
			21-19	TP			
			21-20	CAR			
			21-24	CAR			
			21-30	TP			
			21-32	TP			
			21-33	CAR			
			21-34	TP			
			21-35	CAR			
			21-36	CAR			
			23-30	CAR			
			23-43	TP			
			23-52	TP			
				CA			

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