

Lower Thames Crossing

10.37 Tunnel subsoil drafting amendment

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Procedure) Rules 2010

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1 Introduction

1.1 Introduction

- 1.1.1 National Highways (the Applicant) has submitted an application under section 37 of the Planning Act 2008 for an order to grant development consent (the Application) for the A122 Lower Thames Crossing (the Project). The Development Consent Order (DCO) application (the Application) was submitted on 31 October 2022 and accepted for Examination on 28 November 2022.
- 1.1.2 Since the submission of the Application, the Applicant has continued to engage with stakeholders with a view to addressing their comments and agreeing common ground, while also continuing with detailed Project development.
- 1.1.3 The Applicant submitted to the Examining Authority, at Deadline 3, a Tunnel Depth Report [[REP3-146](#)]. This document sets out, at section 5.2, a proposed amendment to the draft Development Consent Order [[REP3-077](#)] addressing concerns raised by the Port of London Authority with regard to the drafting of article 33, relating to the acquisition of subsoil under the River Thames and associated modifications to Schedule 10.
- 1.1.4 The Applicant advised that it was proposing to modify the wording of article 33(7) and was engaging with parties with an interest on the relevant plots affected by the redrafting. The amendment would have the effect of setting the level at which subsoil could be acquired by reference to Ordinance Datum Newlyn (i.e., a static measure) thereby providing certainty to the Port of London Authority about the levels of that acquisition, and ensuring that the depths agreed with them would be given effect to preserve the future use of the river Thames.
- 1.1.5 The Applicant has now concluded that engagement and intends to make the amendment, hereafter given the reference EA06, to the draft Development Consent Order at Deadline 5.
- 1.1.6 The Applicant has considered the information set out in Advice Note Sixteen, : Requests to change applications after they have been accepted for examination (version 3) ('Advice Note Sixteen') (Planning Inspectorate, 2023). The Applicant does not consider that the proposed amendment would constitute a change as set out in that guidance. This is because the amendment would not affect or modify the tunnel design as shown in 2.15 Tunnels Limits of Deviation plan [[APP-046](#)] as submitted in the DCO application. As the River Restrictions (shown in 2.14 River Restrictions plan [[REP1-041](#)]) are static and not dependent on these levels, this proposed amendment would not give rise to a need to amend the River Restrictions plan .
- 1.1.7 On a precautionary basis, the Applicant has reviewed whether the amendment should be treated as a proposed provision as set out in The Infrastructure Planning (Compulsory Acquisition) Regulations 2010 (the CA regulations), and that the procedures set out within those regulations should be followed. The Applicant considers that the amendment does not constitute a proposed provision for the same reason it does not consider the amendment constitutes a change. Nonetheless, the Applicant has engaged with persons with an interest in the relevant land plots as set out in this document.

- 1.1.8 This document has been prepared to set out the nature of the amendment, and to seek confirmation from the Examining Authority that the amendment does not constitute a proposed provision.
- 1.1.9 Should the Examining Authority decide otherwise, and decide that the amendment would constitute a proposed provision, this document constitutes the submission required under regulation 5 of the CA Regulations, including all relevant information.
- 1.1.10 The Applicant requests that the Examining Authority consider this proposed amendment. Should the Examining Authority decide that it does constitute a proposed provision in accordance with regulation 6 of the CA Regulations, the Applicant would proceed to meet the further requirements as set out at articles , 8, 9 and 10. The Applicant would prefer to undertake the activities, particularly the relevant representation period, required as part of the same exercise being undertaken to meet the requirements in relation to the accepted changes MRC03, and should they be accepted, the proposed changes EC01 and EC02.

1.2 Structure of this document

- 1.2.1 The structure of this document is as follows:
- a. Section 1: **Introduction** – this section provides an introduction to the matter this document addresses.
 - b. Section 2: **Overview of proposed amendment** – this section gives an overview to the proposed amendment, including details on the relationship with the changes previously notified by the Applicant. This section also includes information to establish how, in the Applicant’s view, consideration of the proposed amendment can be accommodated within the remaining examination timescales.
 - c. Section 33: **Proposed amendment EA06** – this section providing includes a description of, and justification for, the proposed amendment.
 - d. Section 4: **Compliance with the Infrastructure Planning (Compulsory Acquisition) Regulations 2010** – this section provides a supplement to the book of reference, signposting to the land plans showing land affected by the proposed amendment, a statement of reasons as to why the affected land is required, and signposting to the statement to indicate how an order that contains the authorisation of the compulsory acquisition of the additional land is proposed to be funded, all in accordance with regulation 5 of the CA Regulations.

2 Overview of proposed amendment EA06

- 2.1.1 The proposed amendment EA06 comprises a redrafting of article 33(7) and associated modifications to Schedule 10 of the draft Development Consent Order [[REP3-077](#)].
- 2.1.2 The revised drafting which has the effect of changing the level of reference for the application of the subsoil rights as set out in Schedule 10 from the ‘*level of the surface of the ground covered by water*’ to a river bed in reference to Ordnance Datum Newlyn for five identified land plots (15-10, 15-11, 15-12, 16-42, and 16-43 as shown in 2.2 Land Plans [[REP3-011](#)]). Along with the revised drafting to article 33(7), modifications would be required to column 2 of Schedule 10, changing the depths for the identified land plots to reflect the revised datum.

The proposed amendment does not change the rights being sought. It is proposed to remove a potential uncertainty identified by the Port of London Authority. As the level of the river bed is subject to change over time, and varies across the river, the current drafting leads to uncertainty over the powers. With the current drafting the rights to acquire subsoil may change between the Examination and the Order being made, due to changes in the river bed level, and the exact river level at the time of the Order being made will not be known. This uncertainty is not intentional and so the Applicant considers it appropriate to redraft this provision.

2.2 Consultation on the proposed amendments

- 2.2.1 The Applicant has consulted with the Persons with an Interest in Land (PILS) in relation to the proposed amendment, prior to making this formal application for the proposed amendment. Further details about the consultation are provided in Section 2.5.

2.3 Relationship with proposed and accepted changes

- 2.3.1 On 16 March 2023, the Applicant submitted a notification of proposed changes [[AS-083](#)] which related to three proposed minor changes to the Application, MRC01, MRC02 and MRC03. These changes were submitted to the Planning Inspectorate as a change request on 2 August 2023 [[AS-091](#) to [AS-142](#)], and were accepted by the Examining Authority on 29 August 2023 [[PD-33](#)].
- 2.3.2 On 3 July 2023, the Applicant submitted its Second Notification of Proposed Changes to the Planning Inspectorate [[PD-024](#)]. This comprised two further proposed changes EC01 and EC02 and five amendments, EA01-EA05. Changes EC01 and EC02 were submitted to the Planning Inspectorate as a change request on 8 September 2023 [[CR2-001](#) to [CR2-019](#)]. The Examining Authority advised that the five amendments did not require a formal change request and so relevant updates were made to the application at Deadline 3.
- 2.3.3 On 1 August 2023, the Applicant submitted its Third Notification of Proposed Changes to the Planning Inspectorate [[AS-090](#)]. This comprised a further two proposed changes EC03 and EC04. The Applicant has not yet submitted a request for these changes.

2.3.4 This proposed amendment EA06 is separate from the above changes, and would have no affect on them. In other words, none of the changes set out above would affect this proposed amendment EA06.

2.4 Accommodating the proposed amendment within the Examination statutory timescales

2.4.1 The Applicant considers, subject to any procedural decision from the Examining Authority, that the proposed amendment (like the seven changes already proposed) can be accommodated within the statutory timescales of the examination for the following reasons:

- a. The proposed amendment is not considered complex in nature.
- b. There are no anticipated new or different likely significant adverse environmental effects compared to those reported in the Environmental Statement (ES).
- c. The Applicant anticipates there will be very limited public/stakeholder interest due to the localised nature of the proposed amendment beyond the small number of affected landowners.
- d. No consents, permits or licences require update as a result of the proposed amendment and the proposed changes do not impede the securing of any consents, permits or licences required to undertake the Project.
- e. The proposed amendment does not alter compliance with National Policy Statement (NPS) policy.

2.4.2 Should the Examining Authority decide that this constitutes a proposed provision in accordance with the CA Regulations 2010, this submission provides sufficient time, subject to the acceptance of the proposed provision in accordance with regulation 6 of the CA regulations 2010, to undertake the further requirements of the prescribed procedure for compulsory acquisition of additional land as set out in regulation 4 of the CA regulations 2010.

2.5 Indicative programme

2.5.1 The indicative programme for the relevant steps for proceeding with this proposed amendment is set out in Table 2.1.

Table 2.1 Indicative programme for formal change request

Step	Indicative programme
Notification to the Examining Authority of the Proposed Amendment	15 September 2023
Submission of the revised draft Development Consent Order	Deadline 5 – 3 October 2023
Step required in the event that the Examining Authority decide this constitutes a proposed provision	Indicative programme

Step	Indicative programme
Notice of proposed provision	On or around 10 October 2023

3 Proposed Amendment EA06

3.1 Description of proposed amendment

3.1.1 The proposed amendment EA06 comprises a redrafting of article 33(7) and associated modifications to Schedule 10 of the draft Development Consent Order [REP3-077].

3.1.2 The proposed redrafted article 33(7) would be as follows:

‘(7) For the purposes of paragraph (6) and Schedule 10 “the level of the surface of the land” means—

(a) in the case of any land on which a building is erected, the level of the surface of the ground adjoining the building;

(b) in the case of a river (except in the case of the river Thames as provided in subparagraph (c), dock, canal, navigation, watercourse or other water area, the level of the surface of the ground covered by water;

(c) in the case of the river Thames comprised in plots 15-10, 15-11, 15-12, 16-42, and 16-43, the level of Ordnance Datum Newlyn;

(d) in any other case, ground surface level, at the time of this Order coming into force.’

3.1.3 The drafting introduces a new sub-paragraph (c), which has the effect of changing the level of reference for the application of the subsoil rights as set out in Schedule 10 from the ‘level of the surface of the ground covered by water’ to a reference to river bed to a reference to Ordnance Datum Newlyn. The use of this static reference provides additional certainty to the rights being sought, as the level of the river bed is subject to change over time, and varies across the river.

3.1.4 This drafting amendment requires modifications to Schedule 10 to reflect the change in the datum used to determine the application of the rights. The associated modifications to Schedule 10 are set out below in Table 3.1.

Table 3.1 – Proposed modifications to Schedule 10

Column 1 (Plot Reference Number Shown on land plans)	Column 2 (Depth of subsoil beneath the level of the surface of the land)		Column (3) Purpose for which the subsoil and new rights and restrictive covenants are required
<i>Unchanged</i>	<i>Current</i>	<i>Proposed</i>	<i>Unchanged</i>
15-10	15 metres	27 metres	Acquisition of subsoil and rights (including restrictive covenants) 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-

Column 1 (Plot Reference Number Shown on land plans)	Column 2 (Depth of subsoil beneath the level of the surface of the land)		Column (3) Purpose for which the subsoil and new rights and restrictive covenants are required
			passages connecting the two tunnels and associated tunnelling works.
15-11 and 15-12	18 metres	23 metres	Acquisition of subsoil and rights (including restrictive covenants) 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.
16-42	15 metres	13 metres	Acquisition of subsoil and rights (including restrictive covenants) 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.
16-43	16 metres	21 metres	Acquisition of subsoil and rights (including restrictive covenants) 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.

3.2 Need for proposed amendment

- 3.2.1 The proposed amendment does not change the rights being sought. It is proposed to remove a potential uncertainty identified by the Port of London Authority as set out in Section 1.
- 3.2.2 Article 33 allows National Highways to compulsorily acquire land, rights or both, in the subsoil of or of the airspace over land that is subject to compulsory acquisition, as required for the Project and its protection from subsequent development and other conflicting events or actions, instead of acquiring all of

the land up to and including the surface and airspace. This is set out in paragraphs 5.152 to 1.156 of the Explanatory Memorandum [REP1-045].

- 3.2.3 The subsoil within land plots 15-10, 15-11, 15-12, 16-42, and 16-43 is required to construct, operate, protect and maintain the highway bored tunnels identified as Work No 4A(i) in Schedule 1 of the draft Development Consent Order [REP3-077]. Further information on the need is set out in the Statement of Reasons [REP3-081].

3.3 Land Plot changes

- 3.3.1 For the proposed amendment EA06 there are no changes to or introduction of new land plots.

3.4 Consent for proposed amendment EA06

- 3.4.1 The interested parties affected by the proposed amendment have been contacted, and their consent to the proposed amendment has been sought. This correspondence has been undertaken on a precautionary basis in accordance with compliance with section 123(3) of the Planning Act 2008.
- 3.4.2 The land plots, the relevant interested parties and the provided consent status is set out below in Table 3.2.

Table 3.2 – Engagement with interested parties

Land Plot	Interested party	Nature of interest	Consent status
15-10	Port of London Authority Limited	Category 1 – Owner & Occupier	Consent in principle provided (See below for further information)
15-11	Port of London Authority Limited	Category 1 – Owner & Occupier	Consent in principle provided
	National Grid Electricity Transmission PLC	Category 2 - in respect of rights granted by an agreement dated 30-04-2004 and section 254 of the Port of London (Consolidation) Act 1920	Consent provided
	Telewest Communications Cable Limited	Category 2 - in respect of section 66 of the Port of London Act 1968	Formal consent not provided. Advised that they do not have an asset in the land plot (See below for further information)
15-12	Port of London Authority Limited	Category 1 – Owner & Occupier	Consent in principle provided
16-42	Port of London Authority Limited	Category 1 – Owner & Occupier	Consent in principle provided
16-43	Port of London Authority Limited	Category 1 – Owner & Occupier	Consent in principle provided

3.4.3 Telewest Communications Cable Limited (now operating as Virgin Media O2 UK Limited) have a communications cable that is located within and associated with a cable tunnel under the river Thames owned and operated by National Grid Electricity Transmission PLC. The affected land plot (15-11) comprises a part of a larger land parcel that includes at the western extremity the cable tunnel.

Plate 3.1 Location of Cable Tunnel

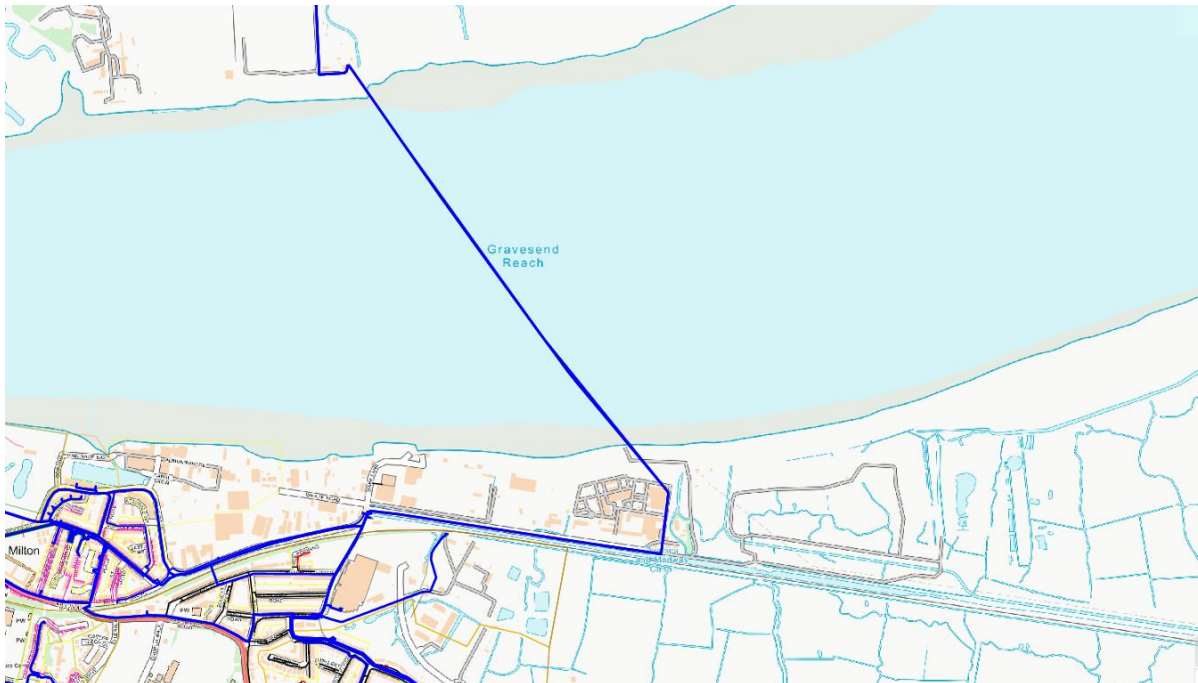
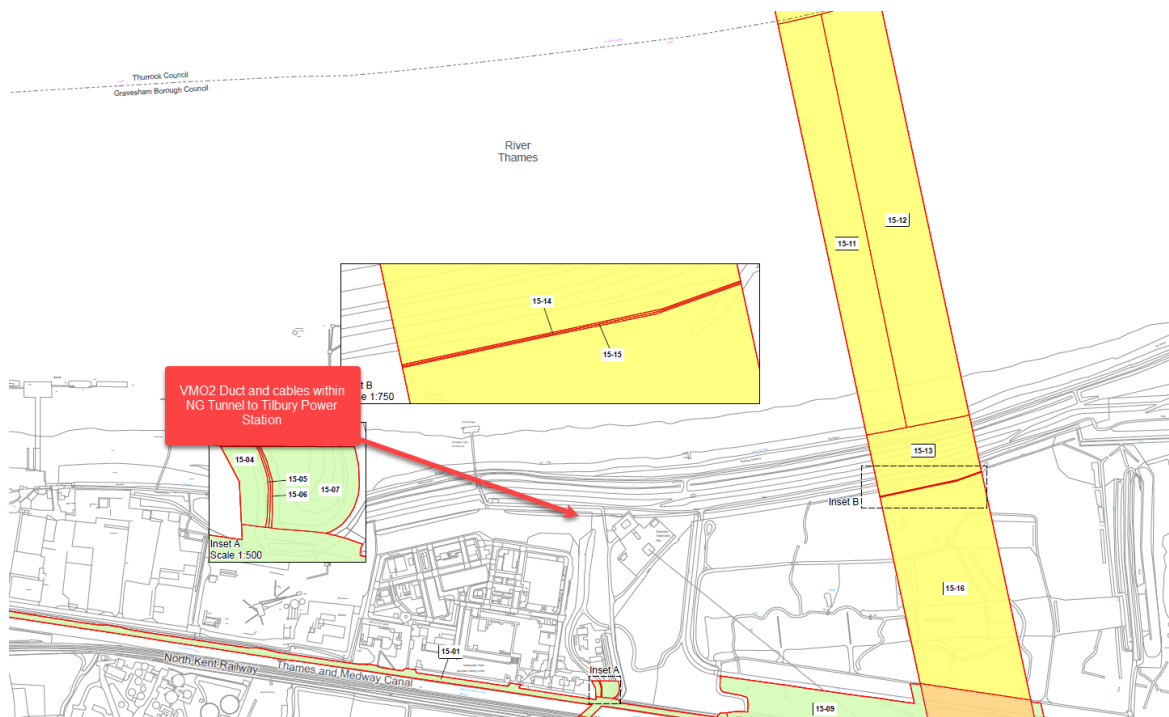


Plate 3.2 Location of Cable Tunnel relative to Plot 15-11



- 3.4.4 The Applicant has discussed the proposed drafting with the Port of London Authority. The Applicant understands that the Port of London Authority has no objection to the fundamental principle of the revised drafting (i.e. the change to the drafting to reflect Ordnance Datum, and the change to Schedule 10 with regard to the provided depths). The Port of London Authority have advised that they would like to discuss the specific drafting to ensure that the relationship of the referenced plots to the river Thames is made clear. The Applicant has modified the drafting to address this concern, and awaits the PLA's confirmation this matter is resolved.

4 Compliance with the Infrastructure Planning (Compulsory Acquisition) Regulations 2010

4.1.1 As explained earlier in this document, should the Examining Authority consider that the amended drafting should be subject to the requirements of regulation 6 of the CA Regulations, then in accordance with regulation 5 of those regulations, this submission should include:

- a. [...] where a book of reference has been submitted to the Commission, a supplement to that book;
- b. (i) a land plan identifying the land required as additional land, or affected by the proposed provision

(ii) a statement of reasons as to why the additional land is required and a statement to indicate how an order that contains the authorisation of the compulsory acquisition of the additional land is proposed to be funded

4.2 Book of Reference

4.2.1 No changes to the Book of Reference are required as a result of this amendment. Should the Examining Authority consider that this proposed amendment comprises a proposed provision under the CA regulations, extracts from the Book of Reference [[REP3-085](#)] have been included as Appendix A.

4.3 Land Plans

4.3.1 No changes to the land plans are required as a result of this amendment. Should the Examining Authority consider that this proposed amendment comprises a proposed provision under the CA regulations, Land Plans Volume B [[REP3-011](#)] covers the affected plots on sheets 15 and 16.

4.4 Statement of Reasons

4.4.1 No changes to the Statement of Reasons are required as a result of this amendment. Should the Examining Authority consider that this proposed amendment comprises a proposed provision under the CA regulations, extracts from the Statement of Reasons [[REP3-081](#)] have been included as Appendix B.

4.5 Funding Statement

4.5.1 The funding arrangements for the A122 Lower Thames Crossing are set out in the Funding Statement [[APP-063](#)]. This proposed amendment does not require any changes to the funding arrangements.



Appendices

Appendix A Book of Reference

A.1 Introduction

- A.1.1 Extracts from the Book of Reference [[REP3-085](#)] are provided, setting out the interests in the affected land plots.

A.2 Book of Reference - Part 1

Lower Thames Crossing Book of Reference Part 1					
Land plans plot ref.	Description of land	Category 1			Category 2
		Owners or reputed owners	Lessees or tenants	Occupiers	
					
15-10	Acquisition of subsoil and rights (including restrictive covenants) (Article 33 of the DCO) over approximately 7,008 square metres of river and bed thereof (River Thames)	Port of London Authority Limited London River House Royal Pier Road Gravesend Kent DA12 2BG	None	Port of London Authority Limited London River House Royal Pier Road Gravesend Kent DA12 2BG	None
15-11	Acquisition of subsoil and rights (including restrictive covenants) (Article 33 of the DCO) over approximately 36,855 square metres of river, bed and bank thereof (River Thames)	Port of London Authority Limited London River House Royal Pier Road Gravesend Kent DA12 2BG	None	Port of London Authority Limited London River House Royal Pier Road Gravesend Kent DA12 2BG	National Grid Electricity Transmission PLC 1 - 3 Strand London Greater London WC2N 5EH (in respect of rights granted by an agreement dated 30-04-2004 and section 254 of the Port of London (Consolidation) Act 1920)

Lower Thames Crossing Book of Reference Part 1					
Land plans plot ref.	Description of land	Category 1			Category 2
		Owners or reputed owners	Lessees or tenants	Occupiers	
15-11 Cont'd					Telewest Communications Cable Limited 500 Brook Drive Reading Berkshire RG2 6UU <i>(in respect of section 66 of the Port of London Act 1968)</i>
15-12	Acquisition of subsoil and rights (including restrictive covenants) (Article 33 of the DCO) over approximately 54,195 square metres of river, bed and bank thereof (River Thames)	Port of London Authority Limited London River House Royal Pier Road Gravesend Kent DA12 2BG	None	Port of London Authority Limited London River House Royal Pier Road Gravesend Kent DA12 2BG	None
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

Lower Thames Crossing Book of Reference Part 1					
Land plans plot ref.	Description of land	Category 1			Category 2
		Owners or reputed owners	Lessees or tenants	Occupiers	
16-42	Acquisition of subsoil and rights (including restrictive covenants) (Article 33 of the DCO) over approximately 42,295 square metres of river, bed and bank thereof (River Thames)	Port of London Authority Limited London River House Royal Pier Road Gravesend Kent DA12 2BG	None	Port of London Authority Limited London River House Royal Pier Road Gravesend Kent DA12 2BG	None
16-43	Acquisition of subsoil and rights (including restrictive covenants) (Article 33 of the DCO) over approximately 53,073 square metres of river and bed thereof (River Thames)	Port of London Authority Limited London River House Royal Pier Road Gravesend Kent DA12 2BG	None	Port of London Authority Limited London River House Royal Pier Road Gravesend Kent DA12 2BG	None
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

A.3 Book of Reference - Part 2

Lower Thames Crossing Book of Reference Part 2

Name and address for service of each person within Category 3

National Grid Electricity Transmission PLC – 1-3 Strand – London – Greater London – WC2N 5EH

(in respect of land in plot 03-01, 03-05, 03-07, 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, 03-96, 03-98, 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, 03-139, 03-144, 03-145, 03-152, 04-05, 04-08, 04-09, 04-12, 04-17, 04-25, 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, 04-128, 04-158, 04-160, 04-169, 04-175, 04-179, 04-187, 04-191, 04-196, 04-198, 04-199, 04-201, 04-202, 04-203, 04-205, 04-206, 04-207, 04-209, 04-213, 04-215, 04-229, 04-230, 04-233, 04-239, 04-243, 04-259, 04-260, 04-272, 04-273, 05-01, 05-04, 06-06, 06-09, 06-10, 06-16, 06-24, 06-26, 06-27, 06-36, 06-40, 06-46, 06-47, 06-48, 06-50, 06-52, 06-54, 06-55, 06-56, 06-57, 06-59, 06-62, 06-66, 06-71, 06-75, 06-76, 06-116, 06-121, 06-141, 06-145, 06-147, 06-152, 06-153, 06-154, 06-155, 06-156, 06-157, 06-158, 06-167, 06-171, 06-193, 06-199, 06-205, 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, 08-06, 08-07, 08-08, 11-01, 11-08, 11-09, 11-10, 11-11, 11-14, 11-35, 11-36, 11-37, 11-45, 11-50, 11-51, 11-58, 11-63, 11-64, 11-66, 11-67, 11-73, 12-02, 13-52, 13-58, 13-65, 13-71, 13-72, 13-74, 13-75, 13-79, 13-80, 13-82, 13-83, 13-84, 13-85, 13-90, 13-91, 13-92, 15-01, 15-04, 15-07, 15-09, 15-11, 15-17, 15-18, 15-21, 15-22, 15-23, 16-02, 16-03, 16-04, 16-05, 16-06, 16-09, 16-12, 16-15, 16-19, 16-22, 16-23, 16-26, 16-29, 16-32, 16-33, 16-34, 16-35, 16-36, 16-37, 16-38, 16-39, 16-40, 16-41, 16-44, 16-54, 16-65, 16-66, 17-08, 17-09, 20-01, 20-02, 20-03, 20-04, 20-05, 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, 20-26, 20-28, 20-32, 20-33, 20-40, 20-41, 20-42, 20-44, 20-45, 20-46, 20-49, 20-50, 20-53, 20-54, 20-57, 20-58, 20-62, 20-67, 20-68, 20-69, 20-71, 20-72, 20-81, 20-90, 21-10, 21-11, 21-14, 21-15, 21-16, 21-18, 21-19, 21-20, 21-24, 21-27, 21-30, 21-31, 21-32, 21-33, 21-34, 21-35, 21-36, 23-23, 23-25, 23-26, 23-30, 23-35, 23-41, 23-43, 23-47, 23-50, 23-51, 23-52, 23-56, 23-57, 23-61, 23-63, 23-64, 23-65, 23-68, 23-69, 23-70, 23-71, 23-72, 23-75, 23-76, 23-79, 23-81, 23-88, 23-92, 23-94, 23-97, 23-98, 23-103, 23-111, 23-114, 23-116, 23-122, 23-171, 23-181, 23-182, 24-08, 24-25, 24-34, 24-40, 24-45, 24-48, 24-51, 24-55, 24-59, 24-60, 24-61, 24-69, 24-70, 24-71, 24-72, 24-74, 24-79, 24-82, 24-83, 24-89, 24-92, 24-93, 24-95, 24-98, 24-99, 24-100, 24-105, 24-107, 24-109, 24-113, 24-114, 24-115, 24-117, 24-118, 24-119, 24-121, 24-122, 24-124, 24-125, 24-132, 24-136, 24-139, 24-140, 24-145, 24-148, 24-169, 24-180, 24-185, 27-02, 27-06, 27-08, 27-09, 27-10, 27-11, 27-12, 27-15, 27-16, 27-19, 27-20, 27-21, 27-32, 27-35, 27-40, 27-41, 27-43, 27-44, 27-49, 27-51, 27-52, 27-53, 27-54, 27-55, 27-56, 27-66, 27-67, 27-68, 27-69, 27-70, 27-71, 27-72, 27-74, 27-75, 27-76, 27-80, 27-96, 28-01, 28-05, 28-06, 28-07, 28-09, 28-16, 28-17, 28-20, 28-21, 28-22, 28-23, 28-24, 28-25, 28-26, 28-34, 28-38, 28-39, 28-40, 28-41, 28-42, 28-43, 28-44, 28-47, 28-48, 28-55, 28-60, 28-65, 28-66, 28-99, 28-101, 28-102, 28-106, 28-108, 29-02, 29-03, 29-04, 29-06, 29-09, 29-11, 29-12, 29-15, 29-16, 29-17, 29-18, 29-19, 29-20, 29-24, 29-31, 29-43, 29-47, 29-54, 29-83, 29-88, 29-123, 29-124, 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, 29-215, 29-216, 29-221, 29-230, 29-248, 29-255, 29-265, 29-266, 29-268, 29-277, 29-281, 29-282, 29-283, 30-03, 30-13, 30-14, 30-17, 30-18, 30-70, 31-02, 31-04, 31-07, 31-08, 31-09, 31-11, 31-13, 31-23, 31-33, 31-35, 32-09, 32-10, 32-14, 32-17, 32-20, 32-25, 32-34, 32-36, 32-49, 32-53, 32-56, 32-61, 32-78, 32-143, 32-147, 32-152, 32-185, 32-186, 33-04, 33-05, 33-12, 33-15, 33-17, 33-18, 33-19, 33-29, 33-30, 33-31, 33-32, 33-33, 33-35, 33-265, 33-266, 33-268, 33-291, 33-292, 33-293, 34-07, 34-08, 34-09, 34-10, 34-11, 34-14, 34-15, 34-16, 34-21, 35-02, 35-09, 35-12, 35-13, 35-14, 35-16, 35-17, 35-18, 35-19, 35-52, 35-55, 35-57, 38-01, 38-02, 38-05, 38-06, 38-07, 38-10, 38-20, 38-21, 38-22, 38-23, 38-25, 38-26, 38-27, 38-29, 38-31, 38-32, 38-34, 38-35, 38-36, 38-37, 38-39, 38-40, 38-44, 38-47, 38-64, 39-83, 39-84, 41-02, 41-04, 41-05, 41-08, 41-09, 41-10, 41-11, 41-12, 41-16, 41-21, 41-23, 41-24, 41-39, 41-40, 43-19, 43-23, 43-32, 43-80, 43-99, 44-08, 44-12, 44-25, 44-39, 44-90, 44-92, 44-112, 45-79, 45-80, 45-87, 45-96, 45-101, 45-112, 45-114 and 45-121)

**Lower Thames Crossing Book of Reference
Part 2**

Name and address for service of each person within Category 3

[Redacted]

[Redacted]

[Redacted]

[Redacted]

Port of London Authority Limited – London River House – Royal Pier Road – Gravesend – Kent – DA12 2BG

(in respect of land in plot 15-02, 15-10, 15-11, 15-12, 16-42, 16-43, 16-47, 16-64, 16-67, 16-68, 16-69 and 19-37)

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

**Lower Thames Crossing Book of Reference
Part 2**

Name and address for service of each person within Category 3

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

Telewest Communications Cable Limited – 500 Brook Drive – Reading – Berkshire – RG2 6UU

(in respect of land in plot 15-11)

[Redacted]

[Redacted]

[Redacted]

[Redacted]

Appendix B Statement of Reasons

B.1 Introduction

- B.1.1 Extracts from the Statement of Reasons [[REP3-081](#)] are provided, setting out the interests in the affected land plots.

Annex A Statement of Reasons

Table 3: Acquisition of Subsoil and Restrictive Covenants - by plot number

Land plans plot ref.	DCO Work No(s).	Purpose for which the land is required:
[REDACTED]	[REDACTED]	[REDACTED]
15-10	4A	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
15-11	4A	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
15-12	4A	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
[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]

Table 3: Acquisition of Subsoil and Restrictive Covenants - by plot number

Land plans plot ref.	DCO Work No(s).	Purpose for which the land is required:
[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]
16-42	4A	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
16-43	4A	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

References

Department for Communities and Local Government (2015). Planning Act 2008: Guidance on Changes to Development Consent Orders.

Planning Inspectorate (2023). Requests to change applications after they have been accepted for examination (Version 3, March 2023). Accessed June 2023.

<https://infrastructure.planninginspectorate.gov.uk/legislation-and-advice/advice-notes/advice-note-16/>.