

# Lower Thames Crossing

## 2.17 Temporary Works Plans

### Volume A (Key plan)

### (Clean version)

APFP Regulation 5(2)(j)

Infrastructure Planning (Applications:  
Prescribed Forms and Procedure)  
Regulations 2009

Volume 2

**DATE: December 2023**  
**DEADLINE: 9**

Planning Inspectorate Scheme Ref: TR010032  
Application Document Ref: TR010032/APP/2.17

**VERSION:5.0**

### Revision history

Version	Date	Submitted at
1.0	31 October 2022	DCO Application
2.0	24 August 2023	Deadline 3
3.0	19 September 2023	Deadline 4
4.0	17 November 2023	Deadline 7
5.0	11 December 2023	Deadline 9

---

# Lower Thames Crossing

## 2.17 Temporary Works Plans

### Volume A (Key plan)

### (Clean version)

#### List of contents

	Page number
<b>1 Introduction .....</b>	<b>1</b>
<b>2 Schedule of Plans included in this application document .....</b>	<b>4</b>

# 1 Introduction

- 1.1.1 This document is submitted to the Planning Inspectorate on behalf of the Secretary of State in relation to an application made by National Highways (the Applicant) under section 37 of the Planning Act 2008.
- 1.1.2 The application is for the grant of development consent for the A122 Lower Thames Crossing. Should development consent be granted, the draft A122 (Lower Thames Crossing) Development Consent Order (Application Document 3.1) (the draft Order) will be made by the Secretary of State for Transport (subject to any modifications considered appropriate).
- 1.1.3 This document comprises part of the suite of application documentation and is included in the application to comply with Regulations 5(2)(j) and 5(4) of the Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009, which require:
- 5(2)(j) 'a works plan showing, in relation to existing features:*
- a. the proposed location or (for a linear scheme) the proposed route and alignment of the development and works; and*
  - b. the limits within which the development and works may be carried out and any limits of deviation provided for in the draft order.*
- 5(4) Where a plan comprises three or more separate sheets a key plan must be provided showing the relationship between the different sheets.'*
- 1.1.4 The purpose of the Temporary Works Plans is to show the location of proposed temporary construction compounds, construction access arrangements and other temporary measures required during the construction phase of the scheme. The Plans specifically show:
- a. the location and extent of the main construction compounds necessary for the Project and associated points of access and egress;
  - b. the location and extent of the worksites for utilities works (Utility Logistics Hubs) necessary to facilitate construction of the Project;
  - c. the location and extent of areas required for temporary material storage, offices and welfare, workshops, earthworks stockpile areas and car parks;
  - d. offline access routes for main works and utilities works;
  - e. temporary underground multiutility diversions, temporary overhead electricity lines and temporary utility connections for the construction of the Project.
- 1.1.5 In this set of plans, the construction access routes correspond to the offline routes necessary for construction access and are shown within the approximate area where the proposed works are taking place.

- 1.1.6 Each sheet shows the relevant works numbers applicable within the area shown. Reference should be made to the next relevant sheet for details of works numbers beyond the cut lines. Other information on the Temporary Works Plans is shown beyond the cut lines for completeness and context.
- 1.1.7 The design is shown in the background on the Temporary Works Plans for illustrative purposes and specifically to provide context and aid understanding of the temporary works proposed. The design shown corresponds to the highways design, the permanent overhead electricity lines diversion and the permanent gas diversions.
- 1.1.8 As this document has been informed by and is part of the application documentation, it should be read alongside the other application documents. In particular, the plans should be read alongside the Works Plans (Application Document 2.6) and Schedule 1 of the draft Order (Application Document 3.1).
- 1.1.9 The Temporary Works Plans show the Order Limits and the relevant local authority boundaries. In this plan set, 'the Order Limits' mean the limits of lands to be acquired or used, permanently or temporarily, within which the authorised development may be carried out (see article 2 of the draft Order (Application Document 3.1)).
- 1.1.10 To ensure sufficient detail and clarity of information, the Temporary Works Plans (sheets 1 to 49) have been prepared at a scale of 1:2500. The key plan uses a smaller scale than that prescribed in Regulation 5(3) of the 2009 Regulations so that the Project can be represented on a single sheet plan.
- 1.1.11 The Applicant has adopted the same consistent approach for the Temporary Works Plans as has been used for the following:
- a. Land Plans (Application Document 2.2)
  - b. Crown Land Plans (Application Document 2.3)
  - c. Special Category Land Plans (Application Document 2.4)
  - d. General Arrangement Plans (Application Document 2.5)
  - e. Works Plans (Application Document 2.6)
  - f. Rights of Way and Access Plans (Application Document 2.7)
  - g. Streets Subject to Temporary Restrictions of Use Plans (Application Document 2.8)
  - h. Traffic Regulation Measures Plans (Application Document 2.10)
  - i. Drainage Plans (Application Document 2.16)
  - j. Hedgerow And Tree Preservation Order Plans (Application Document 2.18)

- 1.1.12 The information contained on each sheet of the Temporary Works Plans corresponds with the information shown on each sheet of the aforementioned sets. This is intended to help interested parties understand the inter-relationship between the different sets of plans and to help illustrate the design of the Project more clearly.
- 1.1.13 This approach means that there are some sheets that cover an area of the Project where there are no proposed temporary works. On these sheets, the Applicant has introduced a label stating: '*No design information on this sheet*'.
- 1.1.14 This plan set uses a consistent key applicable to the plan set as a whole, rather than being tailored to each individual sheet. This means that there may be some items shown in the key that are not on a given sheet.
- 1.1.15 To ensure that the file size of this document does not exceed the 50MB limit prescribed by the Planning Inspectorate, the set has been split into three volumes: volume A contains the key plan, volume B the initial sheets 1 to 20 and volume C contains the following sheets, 21 to 49.
- 1.1.16 These plans have been updated for Deadline 3 to include the minor amendments as advised by the Examining Authority in Rule 9 [[PD-022](#)].
- 1.1.17 These plans have been updated for Deadline 4 to include the proposed changes MRC01, MRC02 and MRC03 following the procedural decision made by the Examining Authority [[PD-031](#)].
- 1.1.18 These plans have been updated for Deadline 7 to include the proposed amendment EA07, as detailed in Deadline 5 cover letter [[REP5-001](#)].
- 1.1.19 These plans have been updated for Deadline 9 to include all agreed proposed changes and amendments throughout Examination.

## 2 Schedule of Plans included in this application document

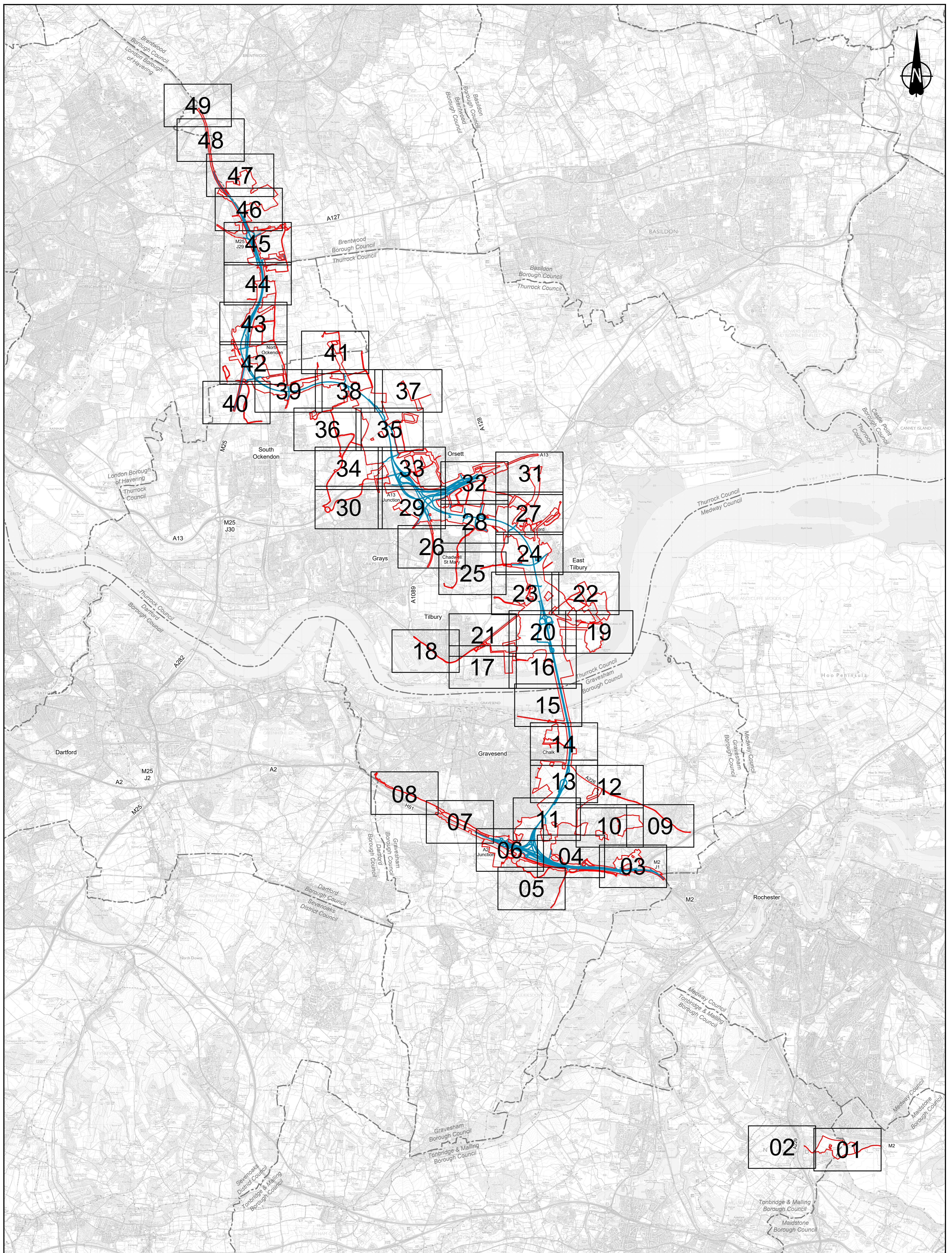
Document Title	Document Number	Revision
TEMPORARY WORKS PLANS REGULATION 5(2)(j) KEY PLAN	TR010032/APP/2.17	P05
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 1	TR010032/APP/2.17	P03
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 2	TR010032/APP/2.17	P03
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 3	TR010032/APP/2.17	P03
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 4	TR010032/APP/2.17	P03
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 5	TR010032/APP/2.17	P02
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 6	TR010032/APP/2.17	P03
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 7	TR010032/APP/2.17	P02
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 8	TR010032/APP/2.17	P02
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 9	TR010032/APP/2.17	P02
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 10	TR010032/APP/2.17	P02
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 11	TR010032/APP/2.17	P03

<b>Document Title</b>	<b>Document Number</b>	<b>Revision</b>
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 12	TR010032/APP/2.17	P03
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 13	TR010032/APP/2.17	P03
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 14	TR010032/APP/2.17	P03
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 15	TR010032/APP/2.17	P03
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 16	TR010032/APP/2.17	P03
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 17	TR010032/APP/2.17	P03
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 18	TR010032/APP/2.17	P02
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 19	TR010032/APP/2.17	P02
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 20	TR010032/APP/2.17	P03
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 21	TR010032/APP/2.17	P04
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 22	TR010032/APP/2.17	P04
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 23	TR010032/APP/2.17	P05
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 24	TR010032/APP/2.17	P04



<b>Document Title</b>	<b>Document Number</b>	<b>Revision</b>
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 25	TR010032/APP/2.17	P02
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 26	TR010032/APP/2.17	P02
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 27	TR010032/APP/2.17	P02
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 28	TR010032/APP/2.17	P04
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 29	TR010032/APP/2.17	P03
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 30	TR010032/APP/2.17	P02
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 31	TR010032/APP/2.17	P03
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 32	TR010032/APP/2.17	P03
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 33	TR010032/APP/2.17	P03
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 34	TR010032/APP/2.17	P03
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 35	TR010032/APP/2.17	P03
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 36	TR010032/APP/2.17	P02
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 37	TR010032/APP/2.17	P02

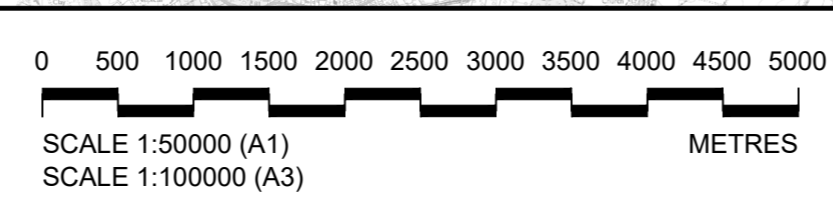
<b>Document Title</b>	<b>Document Number</b>	<b>Revision</b>
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 38	TR010032/APP/2.17	P03
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 39	TR010032/APP/2.17	P03
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 40	TR010032/APP/2.17	P02
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 41	TR010032/APP/2.17	P02
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 42	TR010032/APP/2.17	P03
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 43	TR010032/APP/2.17	P03
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 44	TR010032/APP/2.17	P02
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 45	TR010032/APP/2.17	P03
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 46	TR010032/APP/2.17	P03
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 47	TR010032/APP/2.17	P03
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 48	TR010032/APP/2.17	P02
TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 49	TR010032/APP/2.17	P02



Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Apprv'd
P01	SB	19/10/2022	DCO Application	MS	RO	ASB
P02	SB	24/08/2023	Deadline 3	MS	RO	ASB
P03	SB	19/09/2023	Deadline 4	MS	RO	ASB
P04	SB	17/11/2023	Deadline 7	MS	RO	ASB
P05	SB	11/12/2023	Deadline 9	MS	RO	ASB

**LEGEND:**

- Proposed Route
- Order Limits
- Local Authority boundary
- 03 Drawing sheet number



Client: national highways

Project: LOWER THAMES CROSSING

Status	DCO Examination		Original Size	Revision
Application Document Number	TR010032/APP/2.17		A1	P05
Drawing title	TEMPORARY WORKS PLANS REGULATION 5(2)(j) KEY PLAN			
Drawing Number	HE540039-CJV-BOP-SZZ_GN000000_-DR-CW-70000			

If you need help accessing this or any other National Highways information, please call **0300 123 5000** and we will help you.

© Crown copyright 2023.

You may re-use this information (not including logos) free of charge in any format or medium, under the terms of the Open Government Licence. To view this licence:

visit [www.nationalarchives.gov.uk/doc/open-government-licence/](http://www.nationalarchives.gov.uk/doc/open-government-licence/)

write to the **Information Policy Team, The National Archives, Kew, London TW9 4DU**, or email [psi@nationalarchives.gsi.gov.uk](mailto:psi@nationalarchives.gsi.gov.uk).

Mapping (where present): © Crown copyright and database rights 2023 OS 100030649. You are permitted to use this data solely to enable you to respond to, or interact with, the organisation that provided you with the data. You are not permitted to copy, sub-licence, distribute or sell any of this data to third parties in any form.

If you have any enquiries about this publication email [info@nationalhighways.co.uk](mailto:info@nationalhighways.co.uk) or call **0300 123 5000**.\*

\*Calls to 03 numbers cost no more than a national rate call to an 01 or 02 number and must count towards any inclusive minutes in the same way as 01 and 02 calls.

These rules apply to calls from any type of line including mobile, BT, other fixed line or payphone. Calls may be recorded or monitored.

Printed on paper from well-managed forests and other controlled sources when issued directly by National Highways.

Registered office Bridge House, 1 Walnut Tree Close, Guildford GU1 4LZ

National Highways Limited registered in England and Wales number 09346363