



# Lower Thames Crossing

## 2.17 Temporary Works Plans

### Volume C (sheets 21 to 49)

(Tracked changes version)

APFP Regulation 5(2)(j)

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

Volume 2

DATE: ~~November 2023~~

DEADLINE: ~~7~~

Deleted: October

Deleted: 5

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

VERSION: ~~6.0~~

Deleted: 5

### Revision history

| Version             | Date                             | Submitted at   |
|---------------------|----------------------------------|--|
| 1.0                 | 31 October 2022                  | DCO Application  |
| 2.0                 | 20 December 2022                 | Response to advice provided under section 51 of the Planning Act 2008 by the Planning Inspectorate |
| 3.0                 | 24 August 2023                   | Deadline 3   |
| 4.0                 | 19 September 2023                | Deadline 4   |
| 5.0                 | 3 October 2023                   | Deadline 5   |
| <a href="#">6.0</a> | <a href="#">17 November 2023</a> | <a href="#">Deadline 7</a>   |

# Lower Thames Crossing

## 2.17 Temporary Works Plans

### Volume C (sheets 21 to 49)

#### (Tracked changes version)

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| 2 Schedule of Plans included in this application document ..... | 4           |

## 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 5 to include the proposed changes EC01 and EC02 following the procedural decision made by the Examining Authority [\[PD-039\]](#).
- [1.1.19 These plans have been updated for Deadline 7 to include the proposed amendment EA07, as detailed in Deadline 5 cover letter \[\\[REP5-001\\]\]\(#\).](#)

## 2 Schedule of Plans included in this application document

| Document Title  | Document Number   | Revision       |
|---|-------------------|----------------|
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>KEY PLAN | TR010032/APP/2.17 | <del>P04</del> |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 1  | TR010032/APP/2.17 | P02            |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 2  | TR010032/APP/2.17 | P02            |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 3  | TR010032/APP/2.17 | P02            |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 4  | TR010032/APP/2.17 | P02            |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 5  | TR010032/APP/2.17 | P01            |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 6  | TR010032/APP/2.17 | P02            |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 7  | TR010032/APP/2.17 | P01            |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 8  | TR010032/APP/2.17 | P01            |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 9  | TR010032/APP/2.17 | P01            |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 10 | TR010032/APP/2.17 | P01            |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 11 | TR010032/APP/2.17 | P02            |

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| Document Title  | Document Number   | Revision       |
|---|-------------------|----------------|
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 12 | TR010032/APP/2.17 | P02            |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 13 | TR010032/APP/2.17 | P02            |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 14 | TR010032/APP/2.17 | P02            |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 15 | TR010032/APP/2.17 | P02            |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 16 | TR010032/APP/2.17 | P02            |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 17 | TR010032/APP/2.17 | <del>P02</del> |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 18 | TR010032/APP/2.17 | P01            |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 19 | TR010032/APP/2.17 | P01            |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 20 | TR010032/APP/2.17 | P02            |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 21 | TR010032/APP/2.17 | <del>P03</del> |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 22 | TR010032/APP/2.17 | P03            |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 23 | TR010032/APP/2.17 | P04            |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 24 | TR010032/APP/2.17 | P03            |

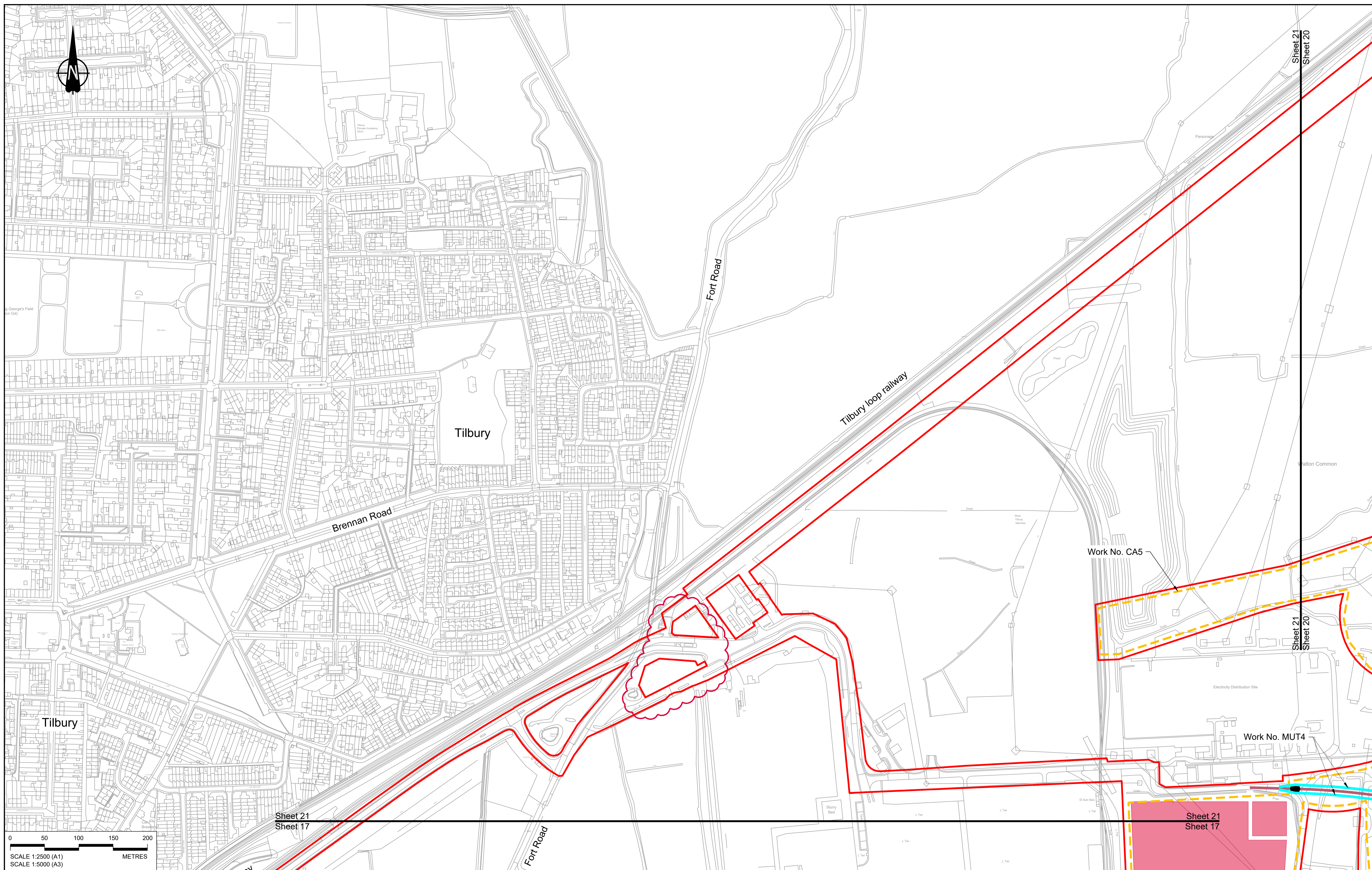
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| Document Title  | Document Number   | Revision |
|---|-------------------|----------|
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 25 | TR010032/APP/2.17 | P01      |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 26 | TR010032/APP/2.17 | P01      |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 27 | TR010032/APP/2.17 | P01      |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 28 | TR010032/APP/2.17 | P03      |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 29 | TR010032/APP/2.17 | P02      |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 30 | TR010032/APP/2.17 | P01      |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 31 | TR010032/APP/2.17 | P02      |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 32 | TR010032/APP/2.17 | P02      |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 33 | TR010032/APP/2.17 | P02      |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 34 | TR010032/APP/2.17 | P02      |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 35 | TR010032/APP/2.17 | P02      |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 36 | TR010032/APP/2.17 | P01      |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 37 | TR010032/APP/2.17 | P01      |

| Document Title  | Document Number   | Revision |
|---|-------------------|----------|
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 38 | TR010032/APP/2.17 | P02      |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 39 | TR010032/APP/2.17 | P02      |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 40 | TR010032/APP/2.17 | P01      |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 41 | TR010032/APP/2.17 | P01      |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 42 | TR010032/APP/2.17 | P02      |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 43 | TR010032/APP/2.17 | P02      |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 44 | TR010032/APP/2.17 | P01      |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 45 | TR010032/APP/2.17 | P02      |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 46 | TR010032/APP/2.17 | P02      |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 47 | TR010032/APP/2.17 | P02      |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 48 | TR010032/APP/2.17 | P01      |
| TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 49 | TR010032/APP/2.17 | P01      |



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| Rev | Status | Rev. Date  | Purpose of revision           | Drawn | Check'd | Apprv'd |
|-----|--------|------------|-------------------------------|-------|---------|---------|
| P01 | S8     | 19/10/2022 | DCO Application               | MS    | RO      | ASB     |
| P02 | S8     | 14/12/2022 | Revision following S51 advice | MS    | RO      | ASB     |
| P03 | S8     | 17/11/2023 | Deadline 7                    | MS    | RO      | ASB     |

**NOTES:**

- The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1), including the Traffic Management Plan approved under Requirement 10 of Schedule 2.
- These plans should be read in conjunction with Schedule 1 (Authorised Development) of the Development Consent Order (application document reference TR010032/APP/3.1).
- Proposed works are shown adjacent to the Order Limits to provide greater visual clarity of the extent of the work, but could extend to the Order Limits as well.

**LEGEND:**

**BOUNDARIES**

- Order Limits
- Local Authority Boundary

**UTILITIES WORKS**

- Indicative temporary overhead electricity lines
- Indicative temporary underground multi-utility alignment

**OFFLINE ACCESS ROUTES**

- Main works access route
- Utility works access route
- Construction vehicle crossing point
- Access to Main Works Compound

**COMPOUNDS**

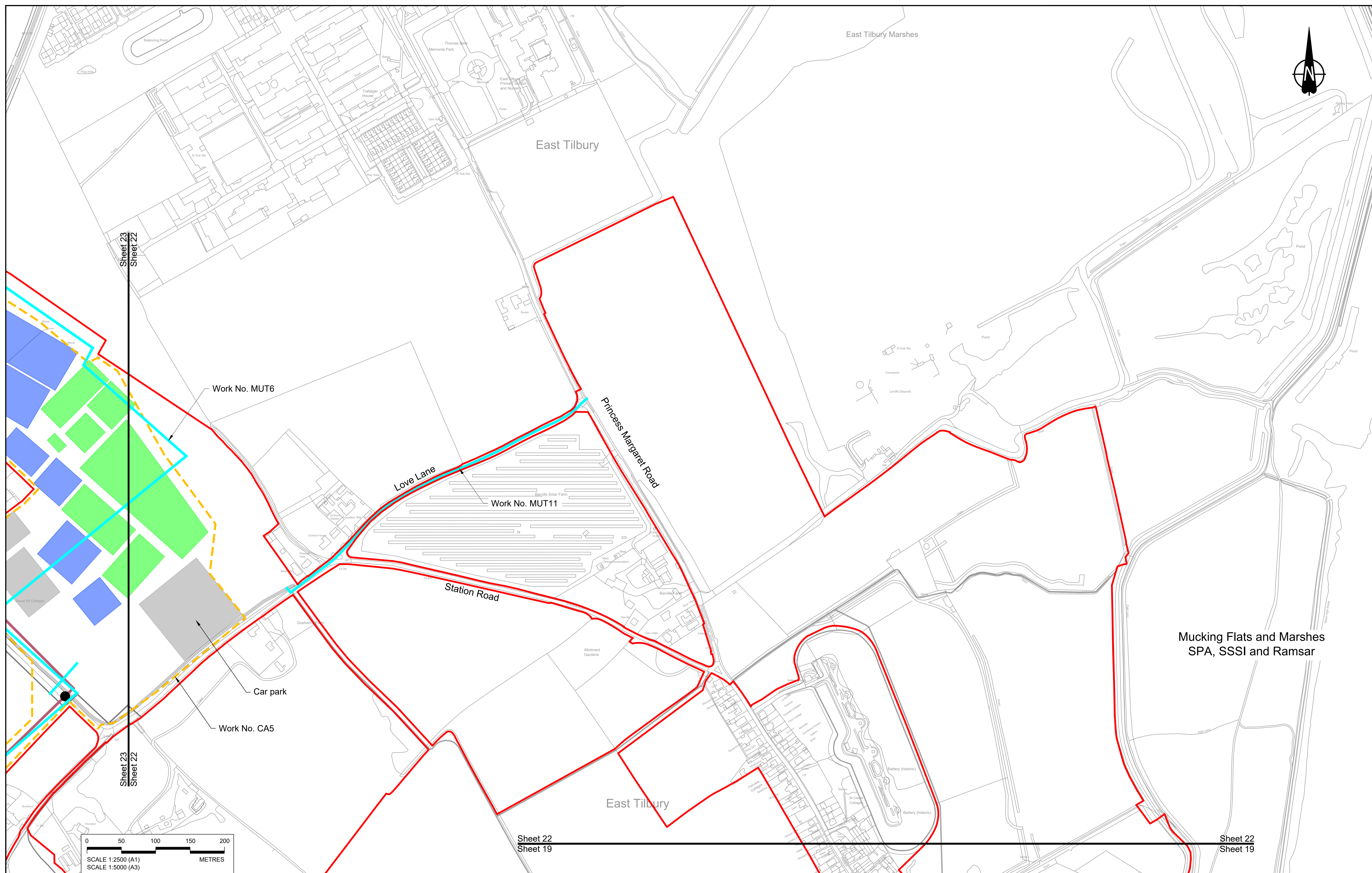
- Construction Area - Main Works Compound
- Construction Area - Utilities Logistic Hub
- Other facilities to enable construction
- Office/Welfare

- Workshops
- Car park
- Storage
- Material Storage Areas
- Earthworks Stockpile Area

**LOWER THAMES CROSSING**

|                             |  |               |        |          |     |
|-----------------------------|--|---------------|--------|----------|-----|
| Status                      | DCO Application  | Original Size | A1     | Revision | P03 |
| Application Document Number | TR010032/APP/2.17  | Scale         | 1:2500 |          |     |
| Drawing title               | <b>TEMPORARY WORKS PLANS<br/>REGULATION 5(2)(j)<br/>SHEET 21</b> |               |        |          |     |
| Drawing Number              | HE540039-CJV-BOP-SZZ_GN000000_-DR-CW-70018                       |               |        |          |     |

HE540039-CJV-BOP-SZZ\_GN000000\_-DR-CW-70018.dwg



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| Rev | Status | Rev. Date  | Purpose of revision           | Drawn | Chk'd | Appr'd |
|-----|--------|------------|-------------------------------|-------|-------|--------|
| P01 | S8     | 19/10/2022 | DCO Application               | MS    | RO    | ASB    |
| P02 | S8     | 14/12/2022 | Revision following S51 advice | MS    | RO    | ASB    |
| P03 | S8     | 19/09/2023 | Deadline 4                    | MS    | RO    | ASB    |

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**LEGEND:**

**BOUNDARIES**

- Order Limits
- Local Authority Boundary

**UTILITIES WORKS**

- Indicative temporary overhead electricity lines
- Indicative temporary underground multi-utility alignment

**OFFLINE ACCESS ROUTES**

- Main works access route
- Utility works access route
- Construction vehicle crossing point
- Access to Main Works Compound

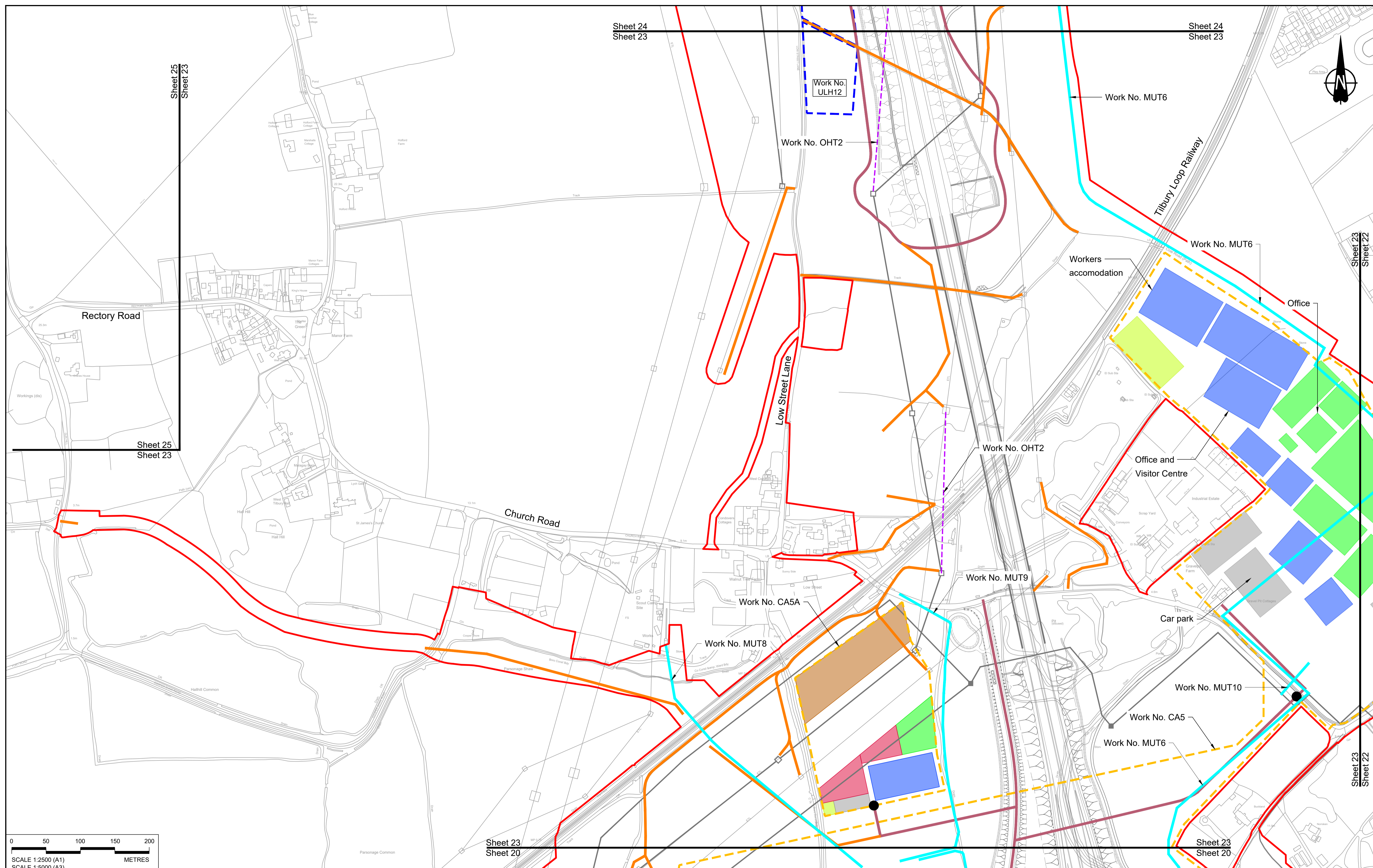
**COMPOUNDS**

- Construction Area - Main Works Compound
- Construction Area - Utilities Logistic Hub
- Other facilities to enable construction
- Office/Welfare

- Workshops
- Car park
- Storage
- Material Storage Areas
- Earthworks Stockpile Area

**LOWER THAMES CROSSING**

|                             |   |               |        |          |     |
|-----------------------------|---|---------------|--------|----------|-----|
| Status                      | DCO Examination   | Original Size | A1     | Revision | P03 |
| Application Document Number | TR010032/APP/2.17                                       | Scale         | 1:2500 |          |     |
| Drawing title               | TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 22 |               |        |          |     |
| Drawing Number              | HE540039-CJV-BOP-SZZ_GN000000_-DR-CW-70019              |               |        |          |     |



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| Rev | Status | Rev. Date  | Purpose of revision           | Drawn | Chk'd | Appr'd |
|-----|--------|------------|-------------------------------|-------|-------|--------|
| P01 | S8     | 19/10/2022 | DCO Application               | MS    | RO    | ASB    |
| P02 | S8     | 14/12/2022 | Revision following S51 advice | MS    | RO    | ASB    |
| P03 | S8     | 24/08/2023 | Deadline 3                    | MS    | RO    | ASB    |
| P04 | S8     | 19/09/2023 | Deadline 4                    | MS    | RO    | ASB    |

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**LEGEND:**

**BOUNDARIES**

- Order Limits
- Local Authority Boundary

**UTILITIES WORKS**

- Indicative temporary overhead electricity lines
- Indicative temporary underground multi-utility alignment

**OFFLINE ACCESS ROUTES**

- Main works access route
- Utility works access route
- Construction vehicle crossing point
- Access to Main Works Compound

**COMPOUNDS**

- Construction Area - Main Works Compound
- Construction Area - Utilities Logistic Hub
- Other facilities to enable construction
- Office/Welfare

**Workshops**

- Car park
- Storage
- Material Storage Areas
- Earthworks Stockpile Area

Client: national highways

Project: LOWER THAMES CROSSING

Status: DCO Examination

Application Document Number: TR010032/APP/2.17

Drawing title: TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 23

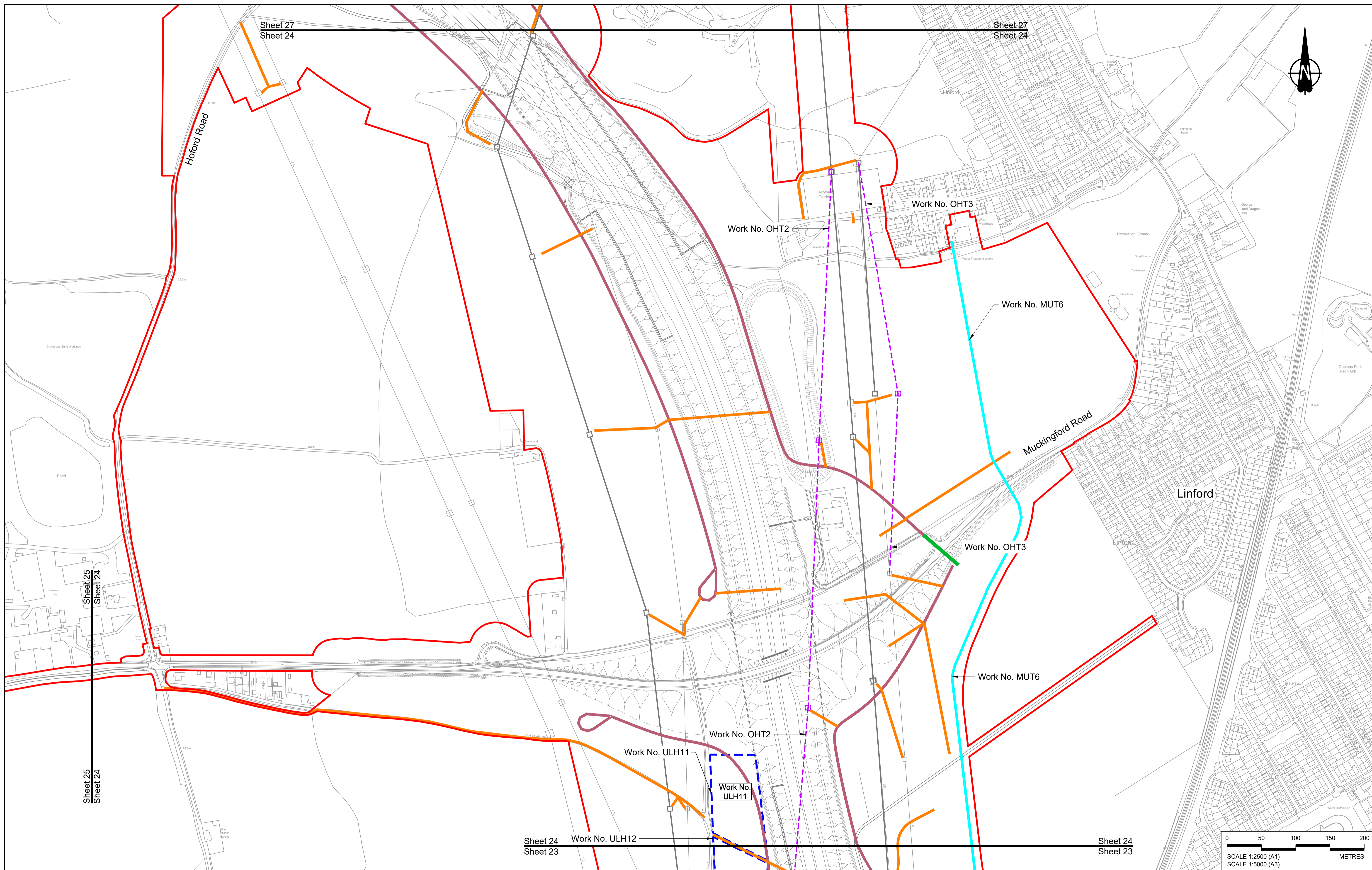
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Scale: 1:2500

Revision: P04

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|-----|--------|------------|-------------------------------|-------|-------|--------|
| P01 | S8     | 19/10/2022 | DCO Application               | MS    | RO    | ASB    |
| P02 | S8     | 14/12/2022 | Revision following S51 advice | MS    | RO    | ASB    |
| P03 | S8     | 19/09/2023 | Deadline 4                    | MS    | RO    | ASB    |

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**LEGEND:**

**BOUNDARIES**

- Order Limits
- Local Authority Boundary

**UTILITIES WORKS**

- Indicative temporary overhead electricity lines
- Indicative temporary underground multi-utility alignment

**OFFLINE ACCESS ROUTES**

- Main works access route
- Utility works access route
- Construction vehicle crossing point
- Access to Main Works Compound

**COMPOUNDS**

- Construction Area - Main Works Compound
- Construction Area - Utilities Logistic Hub
- Other facilities to enable construction
- Office/Welfare

**Workshops**

- Car park
- Storage
- Material Storage Areas
- Earthworks Stockpile Area

Client

Project

**LOWER THAMES CROSSING**

Status: **DCO Examination**

Application Document Number: **TR010032/APP/2.17**

Drawing title: **TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 24**

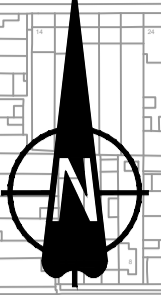
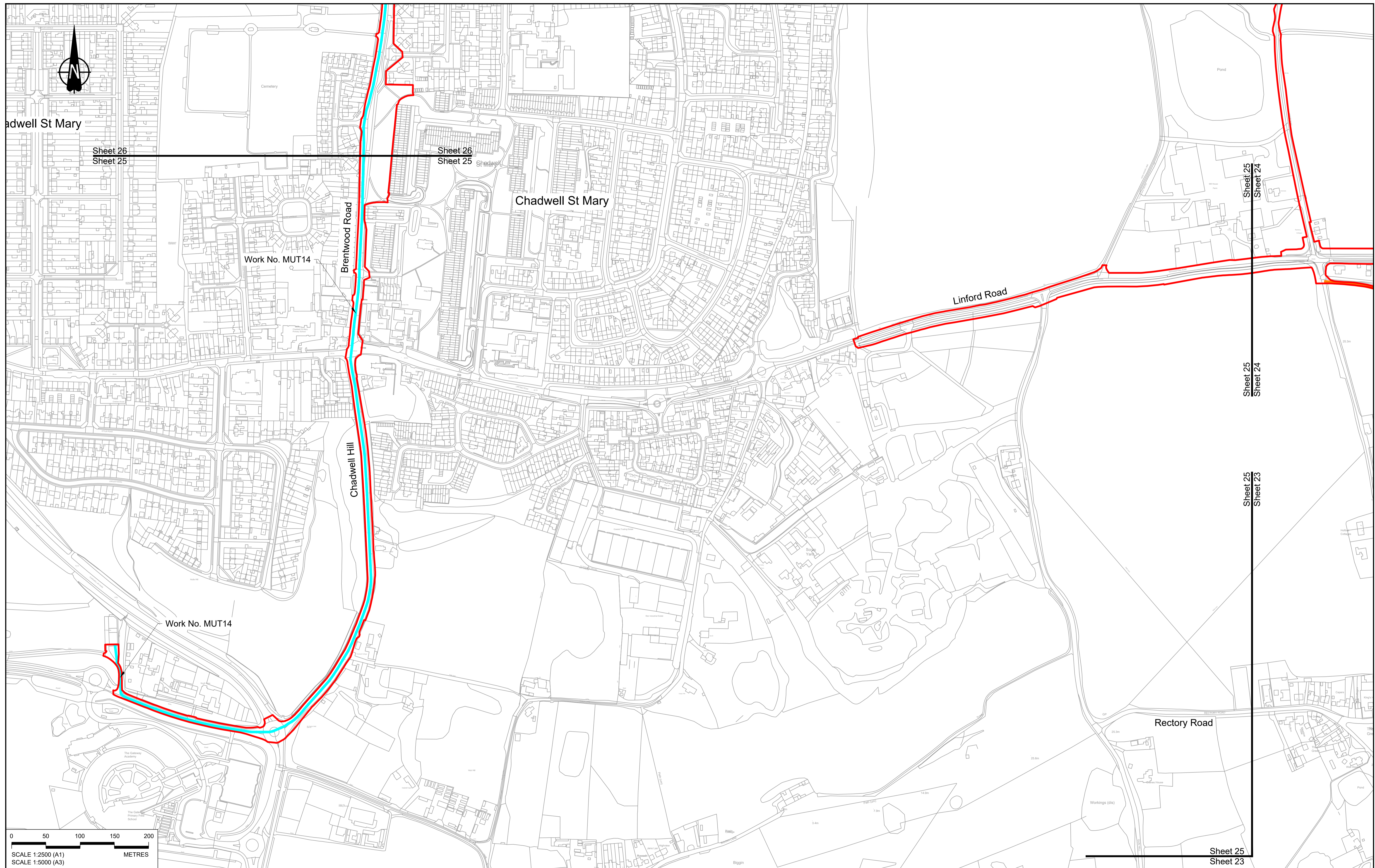
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Revision: **P03**

Scale: **1:2500**

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Chadwell St Mary

Sheet 26  
Sheet 25

Sheet 26  
Sheet 25

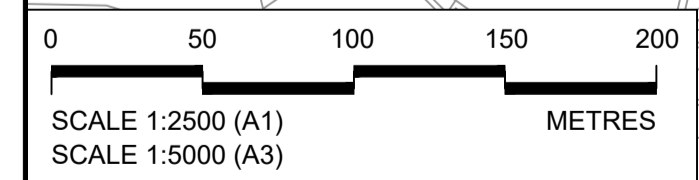
Chadwell St Mary

Sheet 25  
Sheet 24

Sheet 25  
Sheet 24

Sheet 25  
Sheet 23

Sheet 25  
Sheet 23



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NOTES:

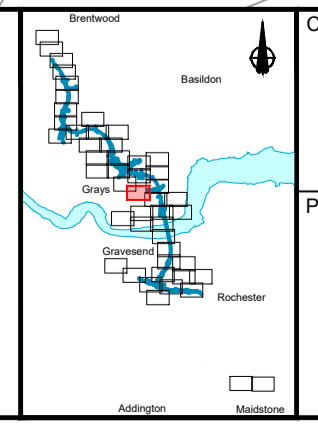
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|-----|--------|------------|---------------------|-------|-------|--------|
| P01 | S8     | 19/10/2022 | DCO Application     | MS    | RO    | ASB    |

LEGEND:

|  |                                     |  |                           |
|--|-------------------------------------|--|---------------------------|
| <b>BOUNDARIES</b>  | <b>OFFLINE ACCESS ROUTES</b>        | <b>COMPOUNDS</b>                           | <b>Workshops</b>          |
| Order Limits   | Main works access route             | Construction Area - Main Works Compound    | Car park                  |
| Local Authority Boundary                                 | Utility works access route          | Construction Area - Utilities Logistic Hub | Storage                   |
| <b>UTILITIES WORKS</b>                                   | Construction vehicle crossing point | Other facilities to enable construction    | Material Storage Areas    |
| Indicative temporary overhead electricity lines          | Access to Main Works Compound       | Office/Welfare                             | Earthworks Stockpile Area |
| Indicative temporary underground multi-utility alignment |                                     |  |                           |

|                                  |
|----------------------------------|
| <b>Workshops</b>                 |
| <b>Car park</b>                  |
| <b>Storage</b>                   |
| <b>Material Storage Areas</b>    |
| <b>Earthworks Stockpile Area</b> |

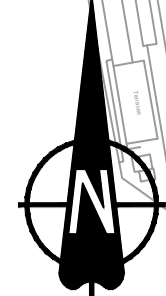
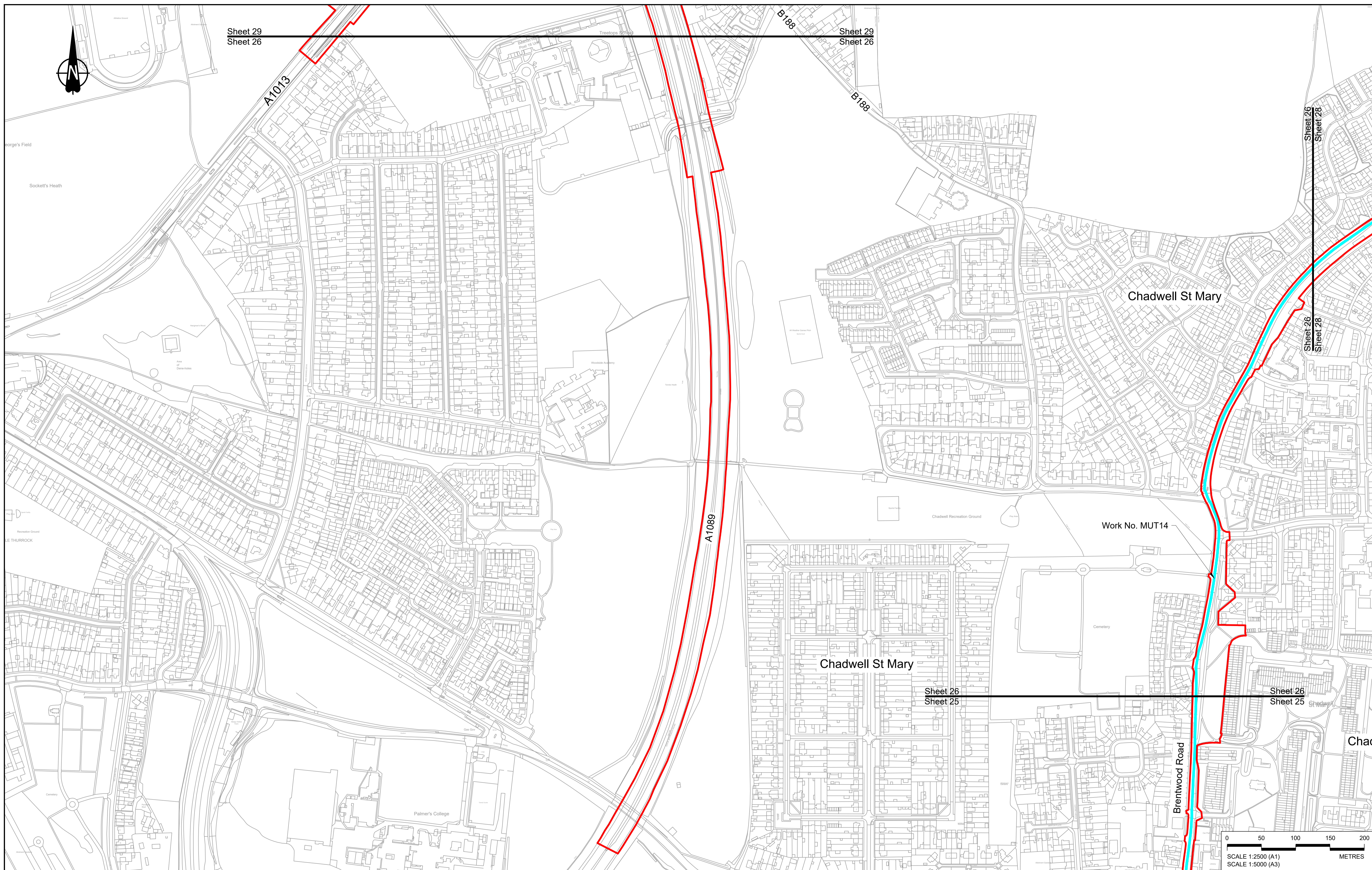


Client

Project

**LOWER THAMES CROSSING**

|                             |  |               |        |          |     |
|-----------------------------|--|---------------|--------|----------|-----|
| Status                      | DCO Application  | Original Size | A1     | Revision | P01 |
| Application Document Number | TR010032/APP/2.17  | Scale         | 1:2500 |          |     |
| Drawing title               | <b>TEMPORARY WORKS PLANS<br/>REGULATION 5(2)(j)<br/>SHEET 25</b> |               |        |          |     |
| Drawing Number              | HE540039-CJV-BOP-SZZ_GN000000_-DR-CW-70022                       |               |        |          |     |



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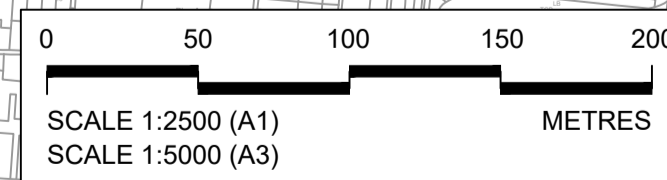
Sheet 29  
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Sheet 25



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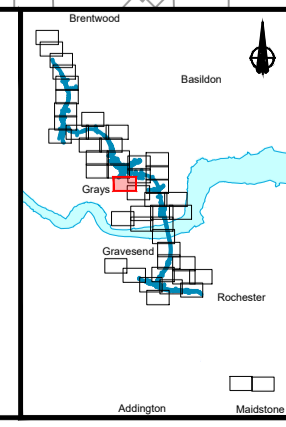
| Rev | Status | Rev. Date  | Purpose of revision | Drawn | Check'd | Apprv'd |
|-----|--------|------------|---------------------|-------|---------|---------|
| P01 | S8     | 19/10/2022 | DCO Application     | MS    | RO      | ASB     |

**NOTES:**

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**LEGEND:**

|  |                                     |  |                           |
|--|-------------------------------------|--|---------------------------|
| <b>BOUNDARIES</b>  | <b>OFFLINE ACCESS ROUTES</b>        | <b>COMPOUNDS</b>                           | <b>Workshops</b>          |
| Order Limits   | Main works access route             | Construction Area - Main Works Compound    | Car park                  |
| Local Authority Boundary                                 | Utility works access route          | Construction Area - Utilities Logistic Hub | Storage                   |
| <b>UTILITIES WORKS</b>                                   | Construction vehicle crossing point | Other facilities to enable construction    | Material Storage Areas    |
| Indicative temporary overhead electricity lines          | Access to Main Works Compound       | Office/Welfare                             | Earthworks Stockpile Area |
| Indicative temporary underground multi-utility alignment |                                     |  |                           |

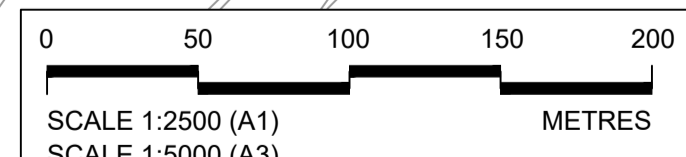
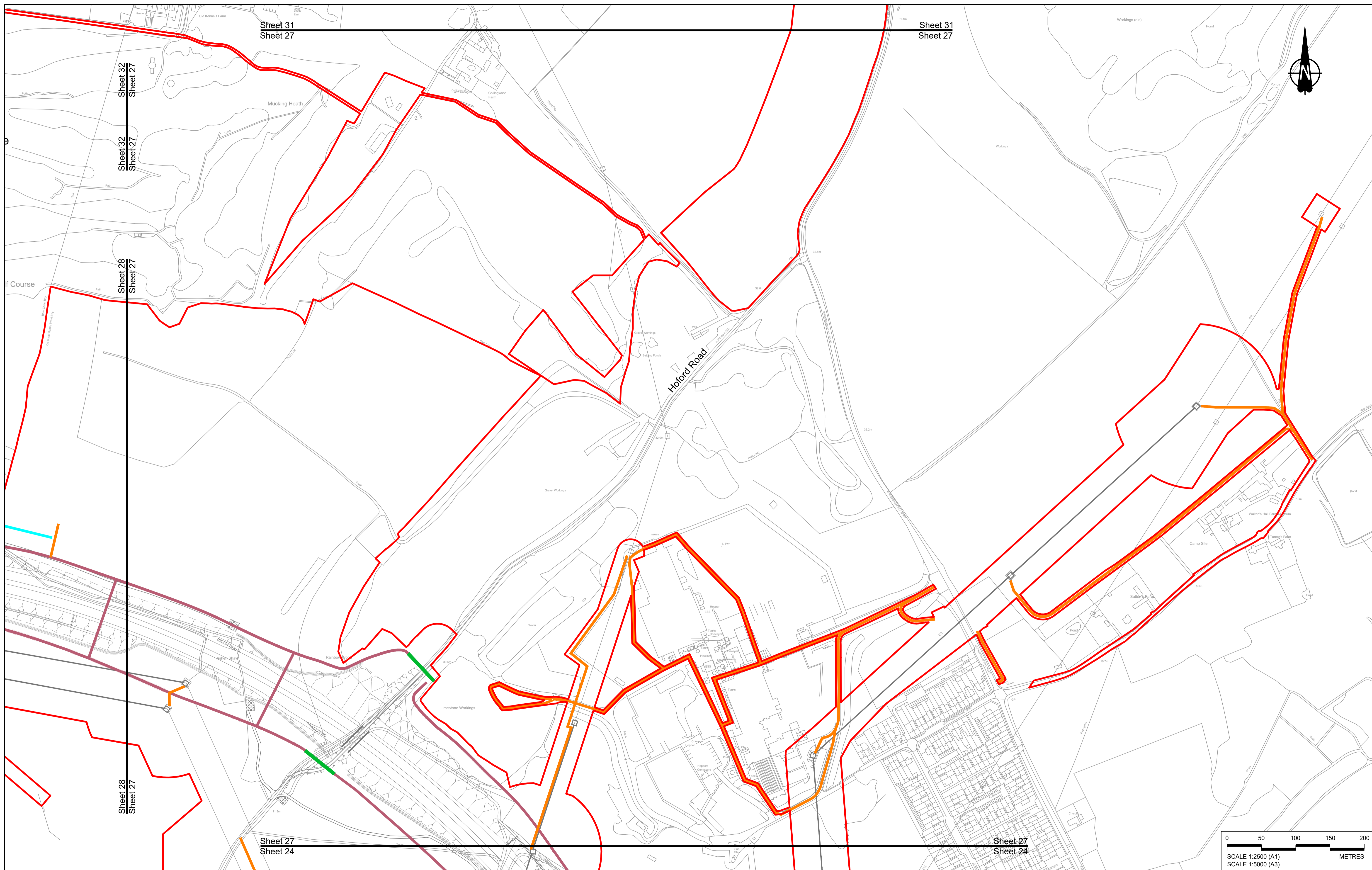


Client: **national highways**

Project: **LOWER THAMES CROSSING**

|                             |  |               |        |          |     |
|-----------------------------|--|---------------|--------|----------|-----|
| Status                      | DCO Application  | Original Size | A1     | Revision | P01 |
| Application Document Number | TR010032/APP/2.17  | Scale         | 1:2500 |          |     |
| Drawing title               | <b>TEMPORARY WORKS PLANS<br/>REGULATION 5(2)(j)<br/>SHEET 26</b> |               |        |          |     |
| Drawing Number              | HE540039-CJV-BOP-SZZ_GN000000_-DR-CW-70023                       |               |        |          |     |





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| Rev | Status | Rev. Date  | Purpose of revision | Drawn | Check'd | Appr'd |
|-----|--------|------------|---------------------|-------|---------|--------|
| P01 | S8     | 19/10/2022 | DCO Application     | MS    | RO      | ASB    |

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**LEGEND:**

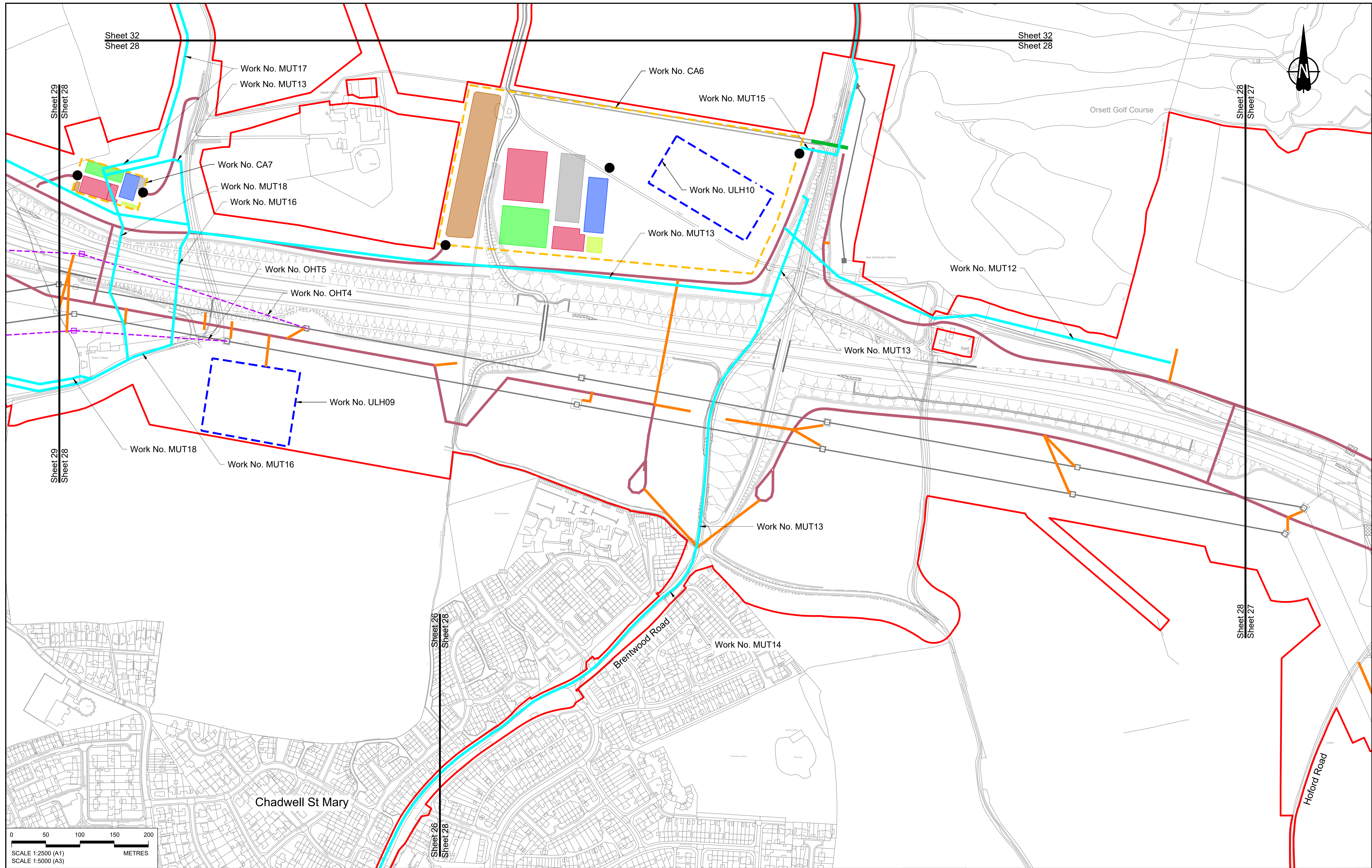
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|--|-------------------------------------|--|---------------------------|
| <b>BOUNDARIES</b>  | <b>OFFLINE ACCESS ROUTES</b>        | <b>COMPOUNDS</b>                           | <b>Workshops</b>          |
| Order Limits   | Main works access route             | Construction Area - Main Works Compound    | Car park                  |
| Local Authority Boundary                                 | Utility works access route          | Construction Area - Utilities Logistic Hub | Storage                   |
| <b>UTILITIES WORKS</b>                                   | Construction vehicle crossing point | Other facilities to enable construction    | Material Storage Areas    |
| Indicative temporary overhead electricity lines          | Access to Main Works Compound       | Office/Welfare                             | Earthworks Stockpile Area |
| Indicative temporary underground multi-utility alignment |                                     |  |                           |



**LOWER THAMES CROSSING**

|                             |   |               |          |
|-----------------------------|---|---------------|----------|
| Status                      | DCO Application   | Original Size | Revision |
| Application Document Number | TR010032/APP/2.17                                       | A1            | P01      |
| Drawing title               | TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 27 |               |          |
| Drawing Number              | HE540039-CJV-BOP-SZZ_GN000000_-DR-CW-70024              |               |          |

Scale 1:2500



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| Rev | Status | Rev. Date  | Purpose of revision           | Drawn | Check'd | Apprv'd |
|-----|--------|------------|-------------------------------|-------|---------|---------|
| P01 | S8     | 19/10/2022 | DCO Application               | MS    | RO      | ASB     |
| P02 | S8     | 14/12/2022 | Revision following S51 advice | MS    | RO      | ASB     |
| P03 | S8     | 02/10/2023 | Deadline 5                    | MS    | RO      | ASB     |

**NOTES:**

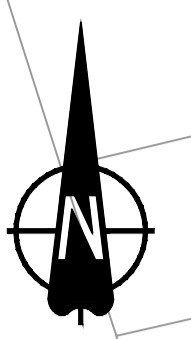
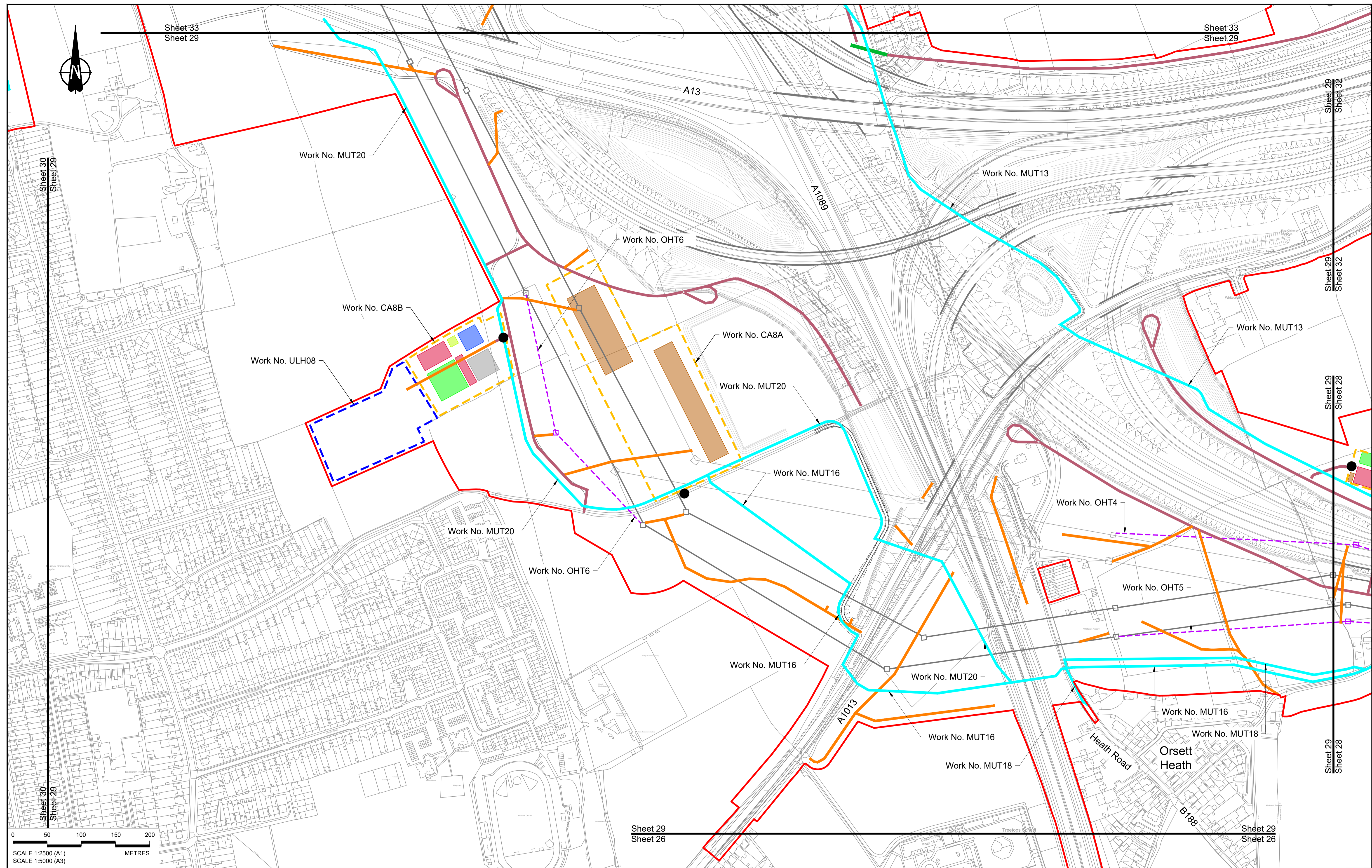
- The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1), including the Traffic Management Plan approved under Requirement 10 of Schedule 2.
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**LEGEND:**

|  |                                     |  |                           |
|--|-------------------------------------|--|---------------------------|
| <b>BOUNDARIES</b>  | <b>OFFLINE ACCESS ROUTES</b>        | <b>COMPOUNDS</b>                           | <b>Workshops</b>          |
| Order Limits   | Main works access route             | Construction Area - Main Works Compound    | Car park                  |
| Local Authority Boundary                                 | Utility works access route          | Construction Area - Utilities Logistic Hub | Storage                   |
| <b>UTILITIES WORKS</b>                                   | Construction vehicle crossing point | Other facilities to enable construction    | Material Storage Areas    |
| Indicative temporary overhead electricity lines          | Access to Main Works Compound       | Office/Welfare                             | Earthworks Stockpile Area |
| Indicative temporary underground multi-utility alignment |                                     |  |                           |

**LOWER THAMES CROSSING**

|                             |  |               |        |          |     |
|-----------------------------|--|---------------|--------|----------|-----|
| Status                      | DCO Examination  | Original Size | A1     | Revision | P03 |
| Application Document Number | TR010032/APP/2.17  | Scale         | 1:2500 |          |     |
| Drawing title               | <b>TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 28</b> |               |        |          |     |
| Drawing Number              | HE540039-CJV-BOP-SZZ_GN000000_-DR-CW-70025               |               |        |          |     |



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Sheet 29

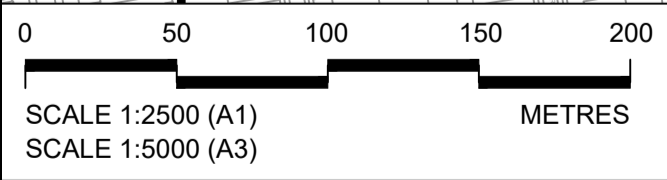
Sheet 29  
Sheet 32

Sheet 29  
Sheet 28

Sheet 29  
Sheet 28

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Sheet 26

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Sheet 26



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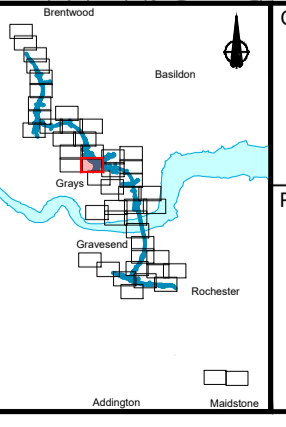
| Rev | Status | Rev. Date  | Purpose of revision           | Drawn | Check'd | Appr'd |
|-----|--------|------------|-------------------------------|-------|---------|--------|
| P01 | S8     | 19/10/2022 | DCO Application               | MS    | RO      | ASB    |
| P02 | S8     | 14/12/2022 | Revision following S51 advice | MS    | RO      | ASB    |

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**LEGEND:**

|                          |                                     |  |  |
|--------------------------|-------------------------------------|--|--|
| <b>BOUNDARIES</b>        | <b>OFFLINE ACCESS ROUTES</b>        | <b>COMPOUNDS</b>                           | <b>UTILITIES WORKS</b>                                   |
| Order Limits             | Main works access route             | Construction Area - Main Works Compound    | Indicative temporary overhead electricity lines          |
| Local Authority Boundary | Utility works access route          | Construction Area - Utilities Logistic Hub | Indicative temporary underground multi-utility alignment |
|                          | Construction vehicle crossing point | Other facilities to enable construction    |  |
|                          | Access to Main Works Compound       | Workshops                                  |  |
|                          |                                     | Car park                                   |  |
|                          |                                     | Storage                                    |  |
|                          |                                     | Material Storage Areas                     |  |
|                          |                                     | Earthworks Stockpile Area                  |  |
|                          |                                     | Office/Welfare                             |  |



Client: **national highways**

Project: **LOWER THAMES CROSSING**

|                             |  |               |        |          |     |
|-----------------------------|--|---------------|--------|----------|-----|
| Status                      | DCO Application  | Original Size | A1     | Revision | P02 |
| Application Document Number | TR010032/APP/2.17  | Scale         | 1:2500 |          |     |
| Drawing title               | <b>TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 29</b> |               |        |          |     |
| Drawing Number              | HE540039-CJV-BOP-SZZ_GN000000_-DR-CW-70026               |               |        |          |     |



Medenbridge Road

A13

A1012

Work No. MUT23

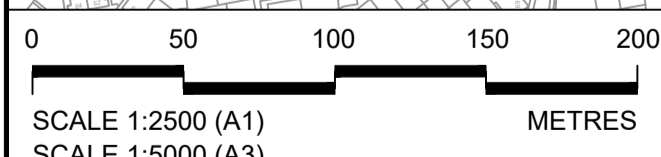
William Edwards School and Sports College (secondary)

North Stafford

Little Thurrock

Sheet 30  
Sheet 29

Sheet 30  
Sheet 29



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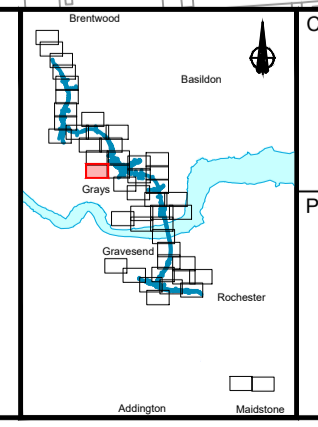
NOTES:

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LEGEND:

|  |                                     |  |                           |
|--|-------------------------------------|--|---------------------------|
| <b>BOUNDARIES</b>  | <b>OFFLINE ACCESS ROUTES</b>        | <b>COMPOUNDS</b>                           | <b>Workshops</b>          |
| Order Limits   | Main works access route             | Construction Area - Main Works Compound    | Car park                  |
| Local Authority Boundary                                 | Utility works access route          | Construction Area - Utilities Logistic Hub | Storage                   |
| <b>UTILITIES WORKS</b>                                   | Construction vehicle crossing point | Other facilities to enable construction    | Material Storage Areas    |
| Indicative temporary overhead electricity lines          | Access to Main Works Compound       | Office/Welfare                             | Earthworks Stockpile Area |
| Indicative temporary underground multi-utility alignment |                                     |  |                           |

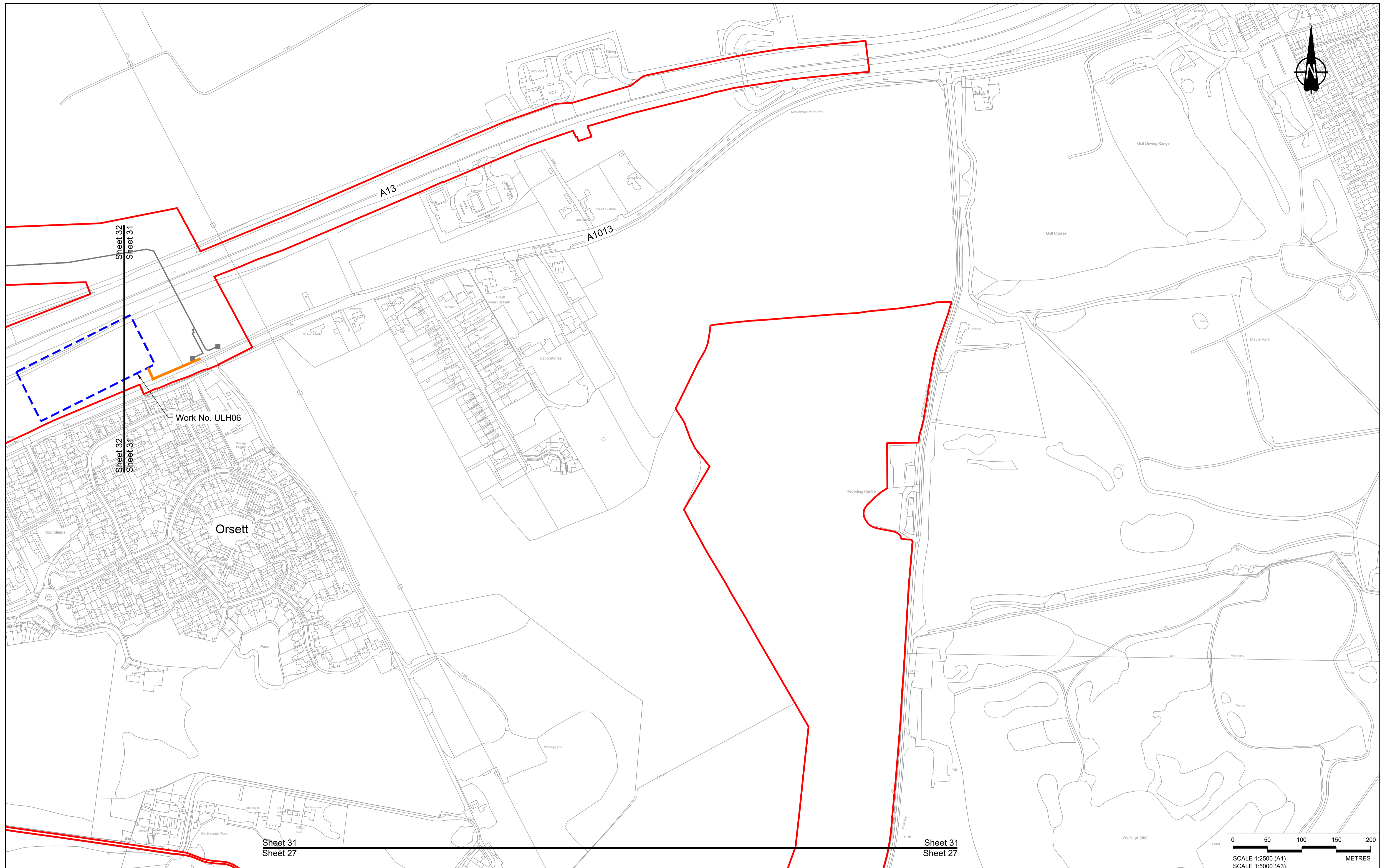
| Rev | Status | Rev. Date  | Purpose of revision | Drawn | Check'd | Appr'd |
|-----|--------|------------|---------------------|-------|---------|--------|
| P01 | S8     | 19/10/2022 | DCO Application     | MS    | RO      | ASB    |



Client: **national highways**

Project: **LOWER THAMES CROSSING**

|                             |  |               |        |          |     |
|-----------------------------|--|---------------|--------|----------|-----|
| Status                      | DCO Application  | Original Size | A1     | Revision | P01 |
| Application Document Number | TR010032/APP/2.17  | Scale         | 1:2500 |          |     |
| Drawing title               | <b>TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 30</b> |               |        |          |     |
| Drawing Number              | HE540039-CJV-BOP-SZZ_GN000000_-DR-CW-70027               |               |        |          |     |



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| Rev | Status | Rev. Date  | Purpose of revision           | Drawn | Check'd | Apprv'd |
|-----|--------|------------|-------------------------------|-------|---------|---------|
| P01 | S8     | 19/10/2022 | DCO Application               | MS    | RO      | ASB     |
| P02 | S8     | 14/12/2022 | Revision following S51 advice | MS    | RO      | ASB     |

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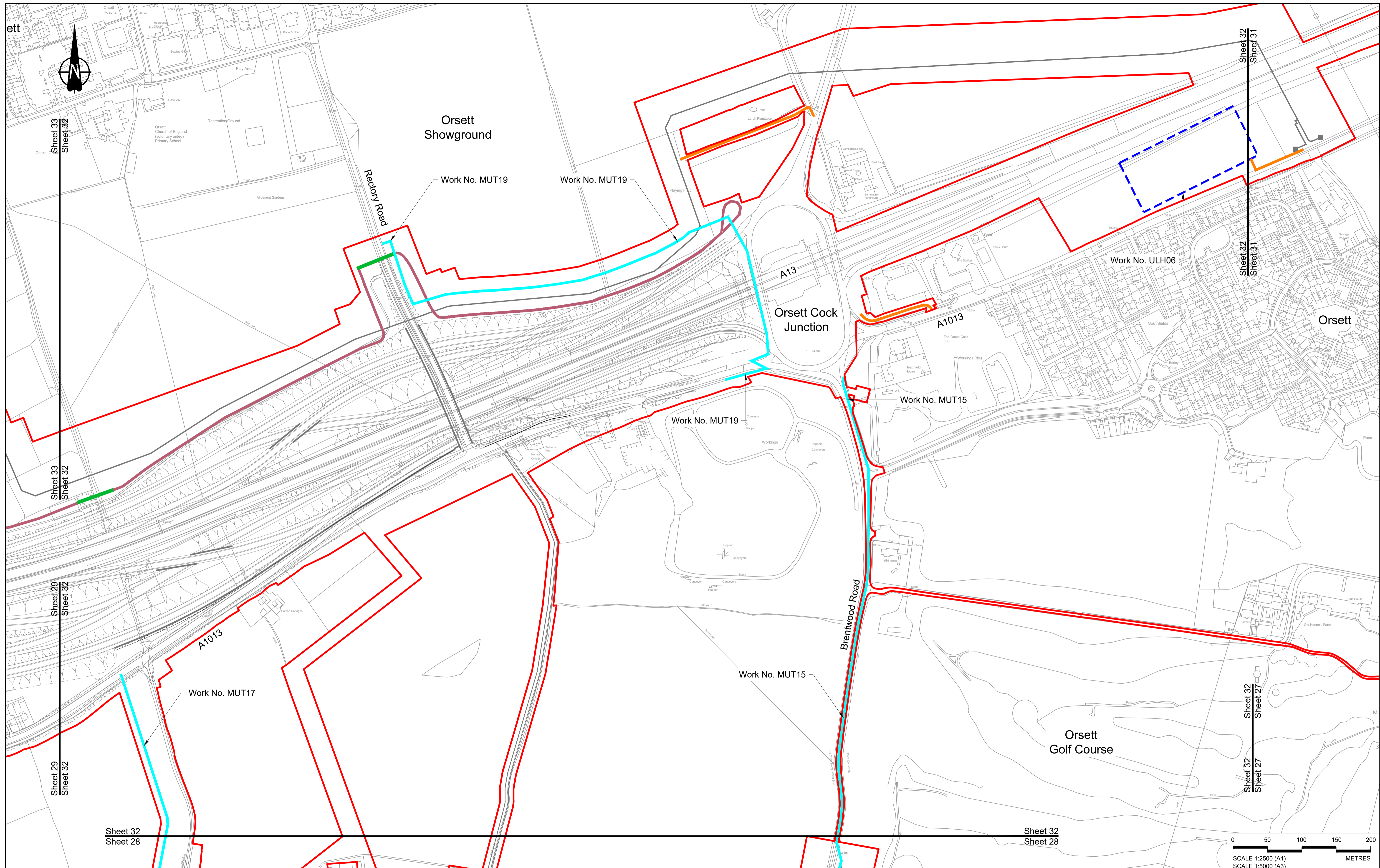
**LEGEND:**

| BOUNDARIES                                      | OFFLINE ACCESS ROUTES               | COMPONENTS                                 | UTILITIES WORKS  |
|---|-------------------------------------|--|--|
| Order Limits                                    | Main works access route             | Construction Area - Main Works Compound    | Indicative temporary overhead electricity lines          |
| Local Authority Boundary                        | Utility works access route          | Construction Area - Utilities Logistic Hub | Indicative temporary underground multi-utility alignment |
| Indicative temporary overhead electricity lines | Construction vehicle crossing point | Other facilities to enable construction    |  |
| Access to Main Works Compound                   |                                     | Office/Welfare                             |  |

**national highways**

**LOWER THAMES CROSSING**

|                             |  |               |        |          |     |
|-----------------------------|--|---------------|--------|----------|-----|
| Status                      | DCO Application  | Original Size | A1     | Revision | P02 |
| Application Document Number | TR010032/APP/2.17  | Scale         | 1:2500 |          |     |
| Drawing title               | <b>TEMPORARY WORKS PLANS<br/>REGULATION 5(2)(j)<br/>SHEET 31</b> |               |        |          |     |
| Drawing Number              | HE540039-CJV-BOP-SZZ_GN000000_-DR-CW-70028                       |               |        |          |     |



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| Rev | Status | Rev. Date  | Purpose of revision           | Drawn | Check'd | Apprv'd |
|-----|--------|------------|-------------------------------|-------|---------|---------|
| P01 | S8     | 19/10/2022 | DCO Application               | MS    | RO      | ASB     |
| P02 | S8     | 14/12/2022 | Revision following S51 advice | MS    | RO      | ASB     |

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**LEGEND:**

**BOUNDARIES**

- Order Limits
- Local Authority Boundary

**UTILITIES WORKS**

- Indicative temporary overhead electricity lines
- Indicative temporary underground multi-utility alignment

**OFFLINE ACCESS ROUTES**

- Main works access route
- Utility works access route
- Construction vehicle crossing point
- Access to Main Works Compound

**COMPOUNDS**

- Construction Area - Main Works Compound
- Construction Area - Utilities Logistic Hub
- Other facilities to enable construction
- Office/Welfare

**Workshops**

- Car park
- Storage
- Material Storage Areas
- Earthworks Stockpile Area

Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status: **DCO Application**

Application Document Number: **TR010032/APP/2.17**

Drawing title: **TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 32**

Drawing Number: **HE540039-CJV-BOP-SZZ\_GN000000\_-DR-CW-70029**

Original Size: **A1**

Revision: **P02**

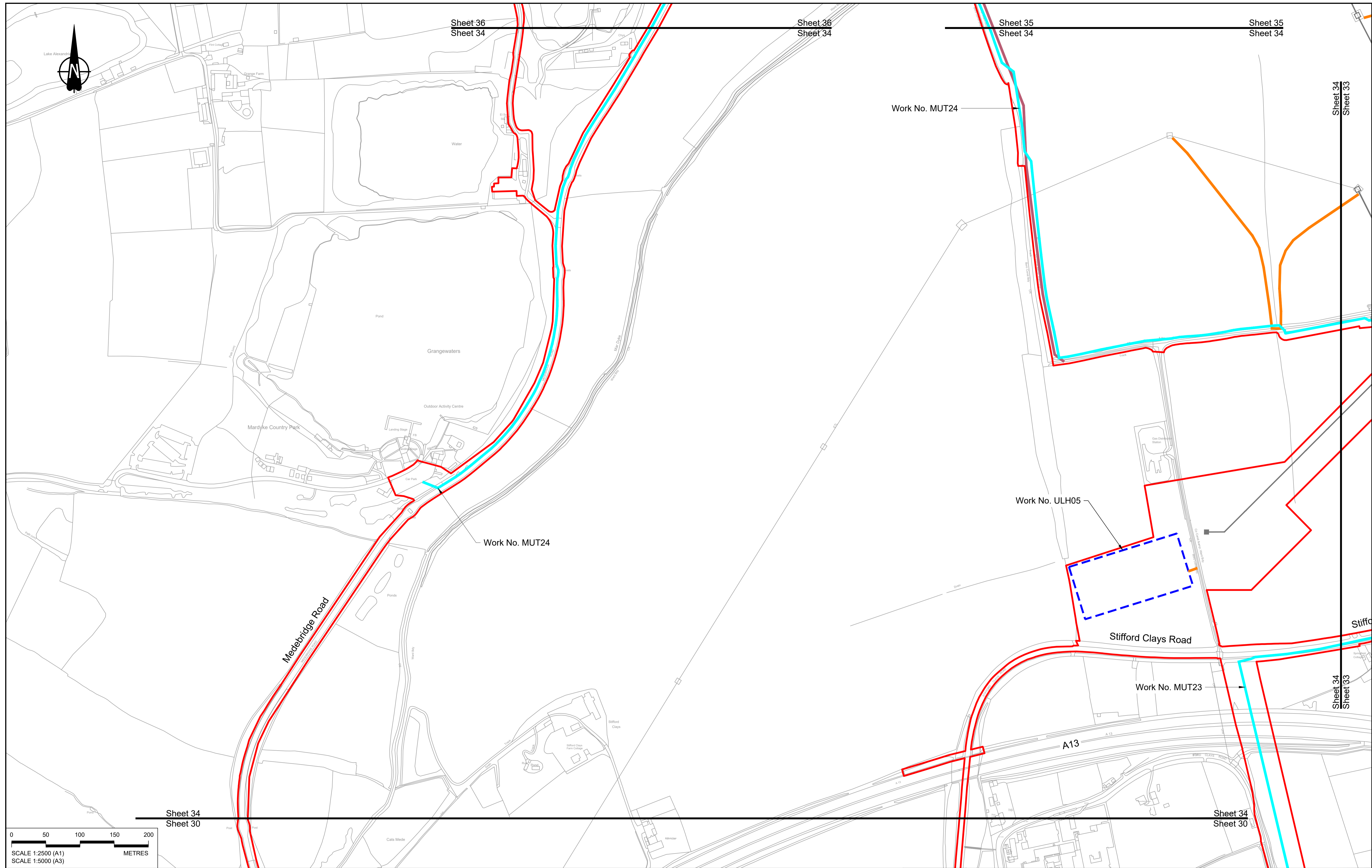
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Scale: 1:2500 (A1)  
SCALE 1:5000 (A3)

METRES

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| Rev | Status | Rev. Date  | Purpose of revision           | Drawn | Check'd | Apprv'd |
|-----|--------|------------|-------------------------------|-------|---------|---------|
| P01 | S8     | 19/10/2022 | DCO Application               | MS    | RO      | ASB     |
| P02 | S8     | 14/12/2022 | Revision following S51 advice | MS    | RO      | ASB     |

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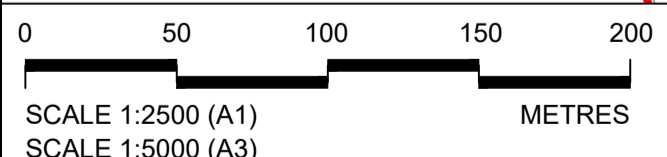
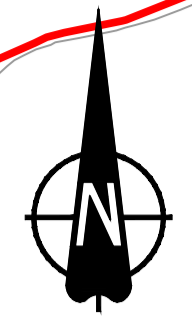
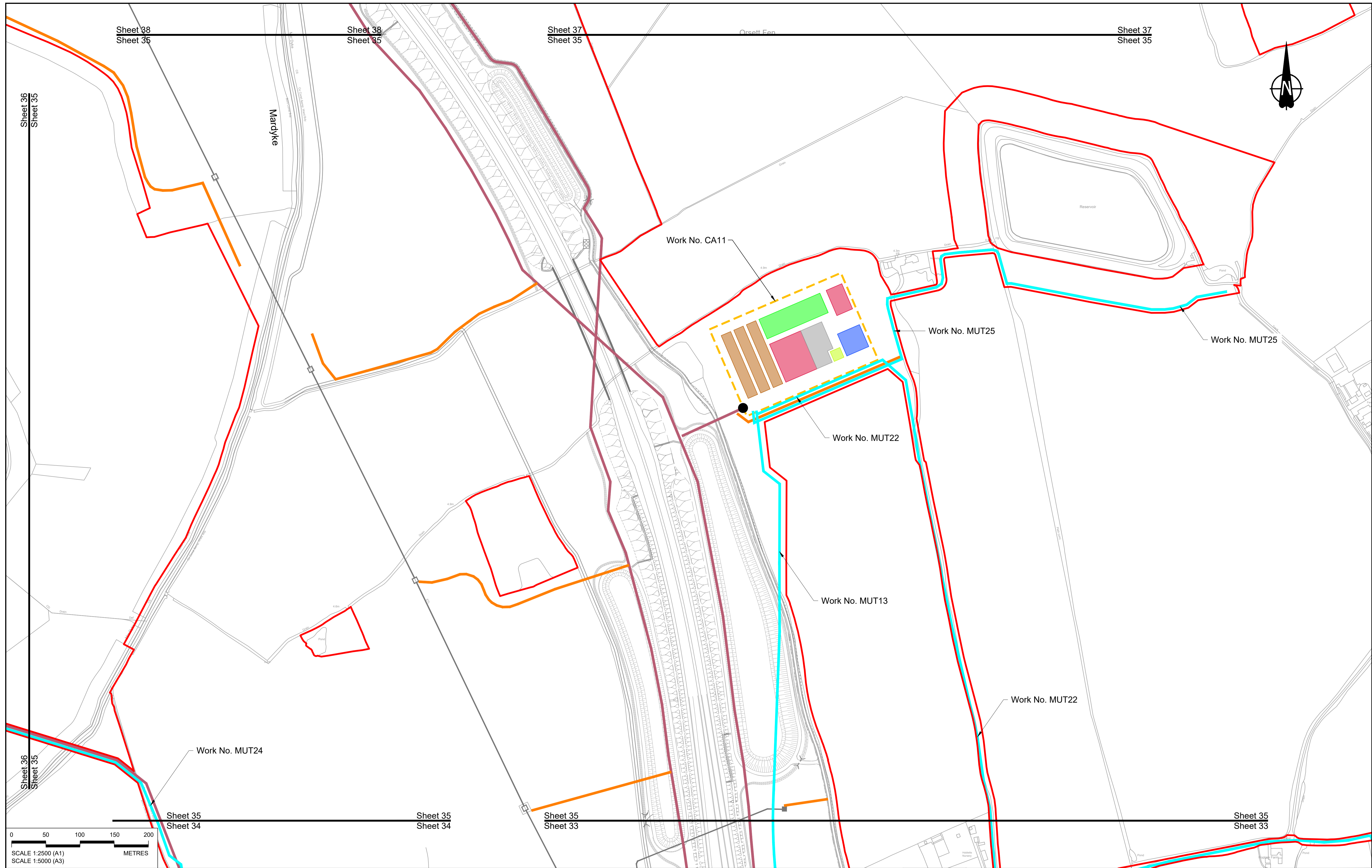
**LEGEND:**

| BOUNDARIES               | OFFLINE ACCESS ROUTES               | COMPOUNDS                                  | UTILITIES WORKS  | Workshops                 |
|--------------------------|-------------------------------------|--|--|---------------------------|
| Order Limits             | Main works access route             | Construction Area - Main Works Compound    | Indicative temporary overhead electricity lines          | Car park                  |
| Local Authority Boundary | Utility works access route          | Construction Area - Utilities Logistic Hub | Indicative temporary underground multi-utility alignment | Storage                   |
|                          | Construction vehicle crossing point | Other facilities to enable construction    |  | Material Storage Areas    |
|                          | Access to Main Works Compound       | Office/Welfare                             |  | Earthworks Stockpile Area |

**LOWER THAMES CROSSING**

|                             |   |               |        |          |     |
|-----------------------------|---|---------------|--------|----------|-----|
| Status                      | DCO Application                                   | Original Size | A1     | Revision | P02 |
| Application Document Number | TR010032/APP/2.17                                 | Scale         | 1:2500 |          |     |
| Drawing title               | TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 34 |               |        |          |     |
| Drawing Number              | HE540039-CJV-BOP-SZZ_GN000000_-DR-CW-70031        |               |        |          |     |





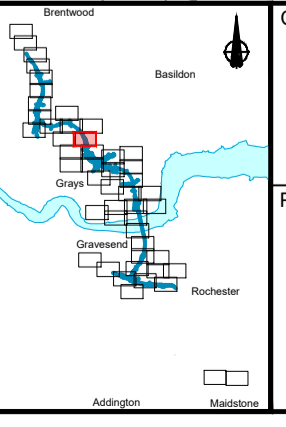
| Rev | Status | Rev. Date  | Purpose of revision           | Drawn | Chkd | Apprv'd |
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| P01 | S8     | 19/10/2022 | DCO Application               | MS    | RO   | ASB     |
| P02 | S8     | 14/12/2022 | Revision following S51 advice | MS    | RO   | ASB     |

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**LEGEND:**

|  |                                     |  |                           |
|--|-------------------------------------|--|---------------------------|
| <b>BOUNDARIES</b>  | <b>OFFLINE ACCESS ROUTES</b>        | <b>COMPOUNDS</b>                           | <b>Workshops</b>          |
| Order Limits   | Main works access route             | Construction Area - Main Works Compound    | Car park                  |
| Local Authority Boundary                                 | Utility works access route          | Construction Area - Utilities Logistic Hub | Storage                   |
| <b>UTILITIES WORKS</b>                                   | Construction vehicle crossing point | Other facilities to enable construction    | Material Storage Areas    |
| Indicative temporary overhead electricity lines          | Access to Main Works Compound       | Office/Welfare                             | Earthworks Stockpile Area |
| Indicative temporary underground multi-utility alignment |                                     |  |                           |



**national highways**

Client

Project

**LOWER THAMES CROSSING**

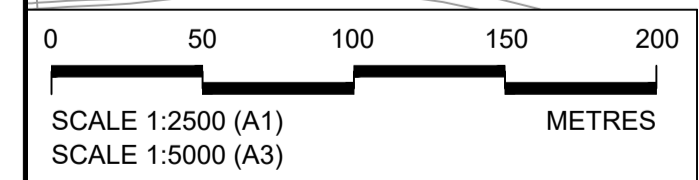
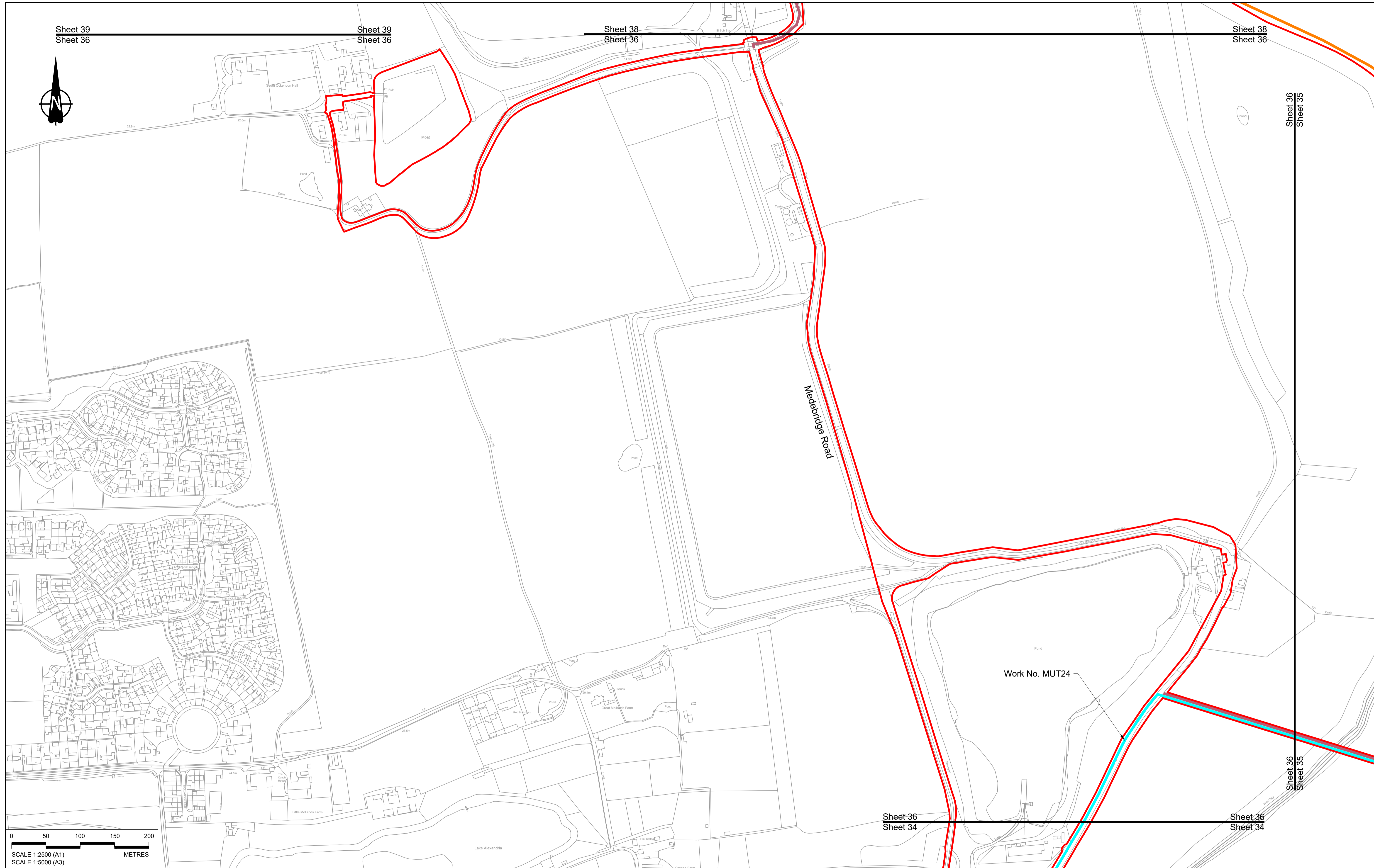
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|-----------------------------|---|---------------|----------|
| Status                      | DCO Application                                   | Original Size | Revision |
| Application Document Number | TR010032/APP/2.17                                 | A1            | P02      |
| Drawing title               | TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 35 |               |          |
| Drawing Number              | HE540039-CJV-BOP-SZZ_GN000000_-DR-CW-70032        |               |          |
|                             |   | Scale         | 1:2500   |

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Sheet 36

Sheet 39  
Sheet 36

Sheet 38  
Sheet 36

Sheet 38  
Sheet 36



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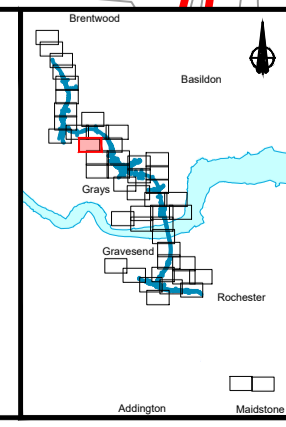
| Rev | Status | Rev. Date  | Purpose of revision | Drawn | Chk'd | Appr'd |
|-----|--------|------------|---------------------|-------|-------|--------|
| P01 | S8     | 19/10/2022 | DCO Application     | MS    | RO    | ASB    |

**NOTES:**

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**LEGEND:**

|  |                                     |  |                           |
|--|-------------------------------------|--|---------------------------|
| <b>BOUNDARIES</b>  | <b>OFFLINE ACCESS ROUTES</b>        | <b>COMPOUNDS</b>                           | <b>Workshops</b>          |
| Order Limits   | Main works access route             | Construction Area - Main Works Compound    | Car park                  |
| Local Authority Boundary                                 | Utility works access route          | Construction Area - Utilities Logistic Hub | Storage                   |
| <b>UTILITIES WORKS</b>                                   | Construction vehicle crossing point | Other facilities to enable construction    | Material Storage Areas    |
| Indicative temporary overhead electricity lines          | Access to Main Works Compound       | Office/Welfare                             | Earthworks Stockpile Area |
| Indicative temporary underground multi-utility alignment |                                     |  |                           |

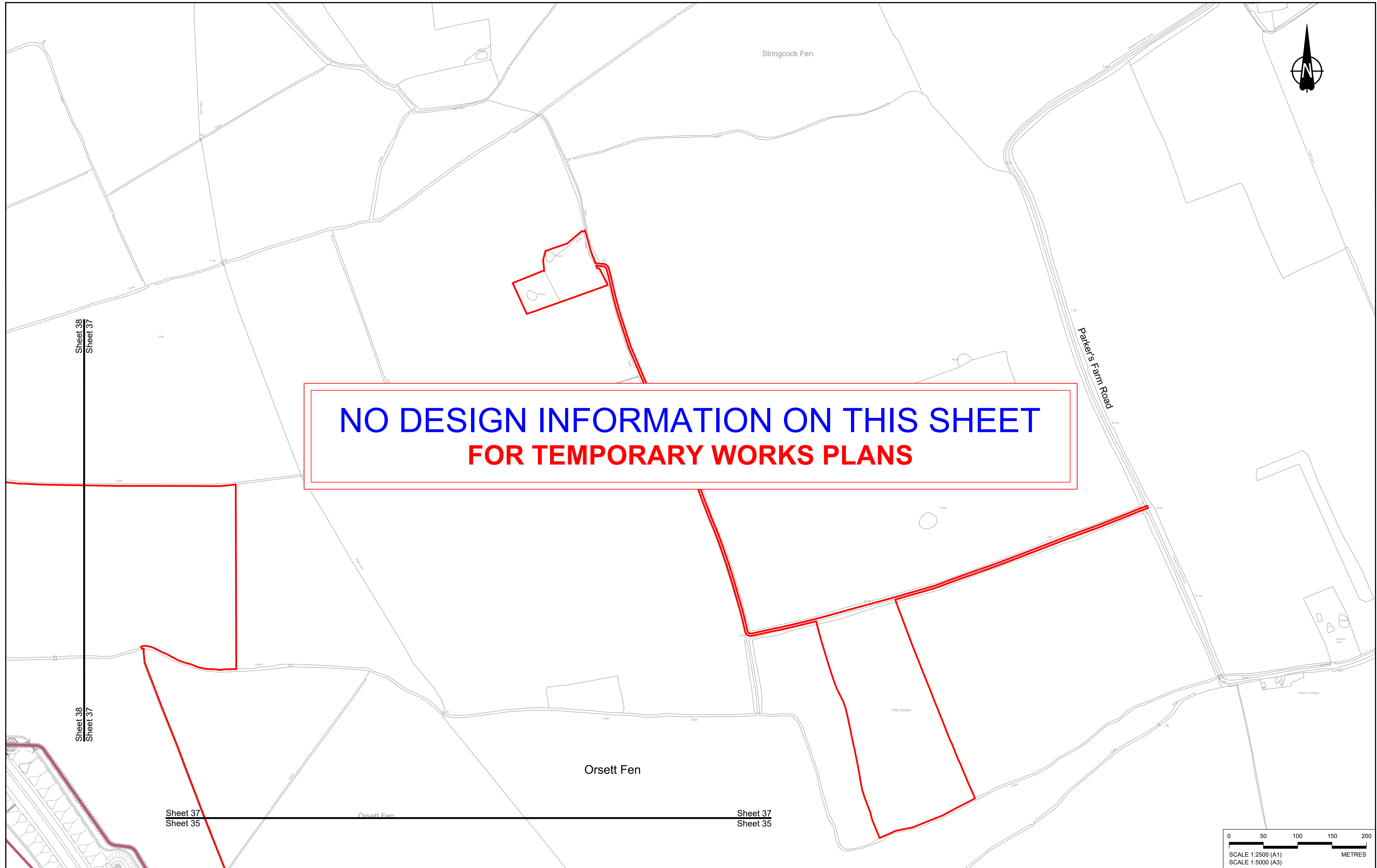


Client

Project

**LOWER THAMES CROSSING**

|                             |  |               |        |          |     |
|-----------------------------|--|---------------|--------|----------|-----|
| Status                      | DCO Application  | Original Size | A1     | Revision | P01 |
| Application Document Number | TR010032/APP/2.17  | Scale         | 1:2500 |          |     |
| Drawing title               | <b>TEMPORARY WORKS PLANS<br/>REGULATION 5(2)(j)<br/>SHEET 36</b> |               |        |          |     |
| Drawing Number              | HE540039-CJV-BOP-SZZ_GN000000_-DR-CW-70033                       |               |        |          |     |



**NO DESIGN INFORMATION ON THIS SHEET  
FOR TEMPORARY WORKS PLANS**

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| Rev | Status | Rev. Date  | Purpose of revision | Drawn | Chk'd | Appr'd |
|-----|--------|------------|---------------------|-------|-------|--------|
| P01 | S8     | 19/10/2022 | DCO Application     | MS    | RO    | ASB    |

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**LEGEND:**

|  |                                     |  |                           |
|--|-------------------------------------|--|---------------------------|
| <b>BOUNDARIES</b>  | <b>OFFLINE ACCESS ROUTES</b>        | <b>COMPOUNDS</b>                           | <b>Workshops</b>          |
| Order Limits   | Main works access route             | Construction Area - Main Works Compound    | Car park                  |
| Local Authority Boundary                                 | Utility works access route          | Construction Area - Utilities Logistic Hub | Storage                   |
| <b>UTILITIES WORKS</b>                                   | Construction vehicle crossing point | Other facilities to enable construction    | Material Storage Areas    |
| Indicative temporary overhead electricity lines          | Access to Main Works Compound       | Office/Welfare                             | Earthworks Stockpile Area |
| Indicative temporary underground multi-utility alignment |                                     |  |                           |



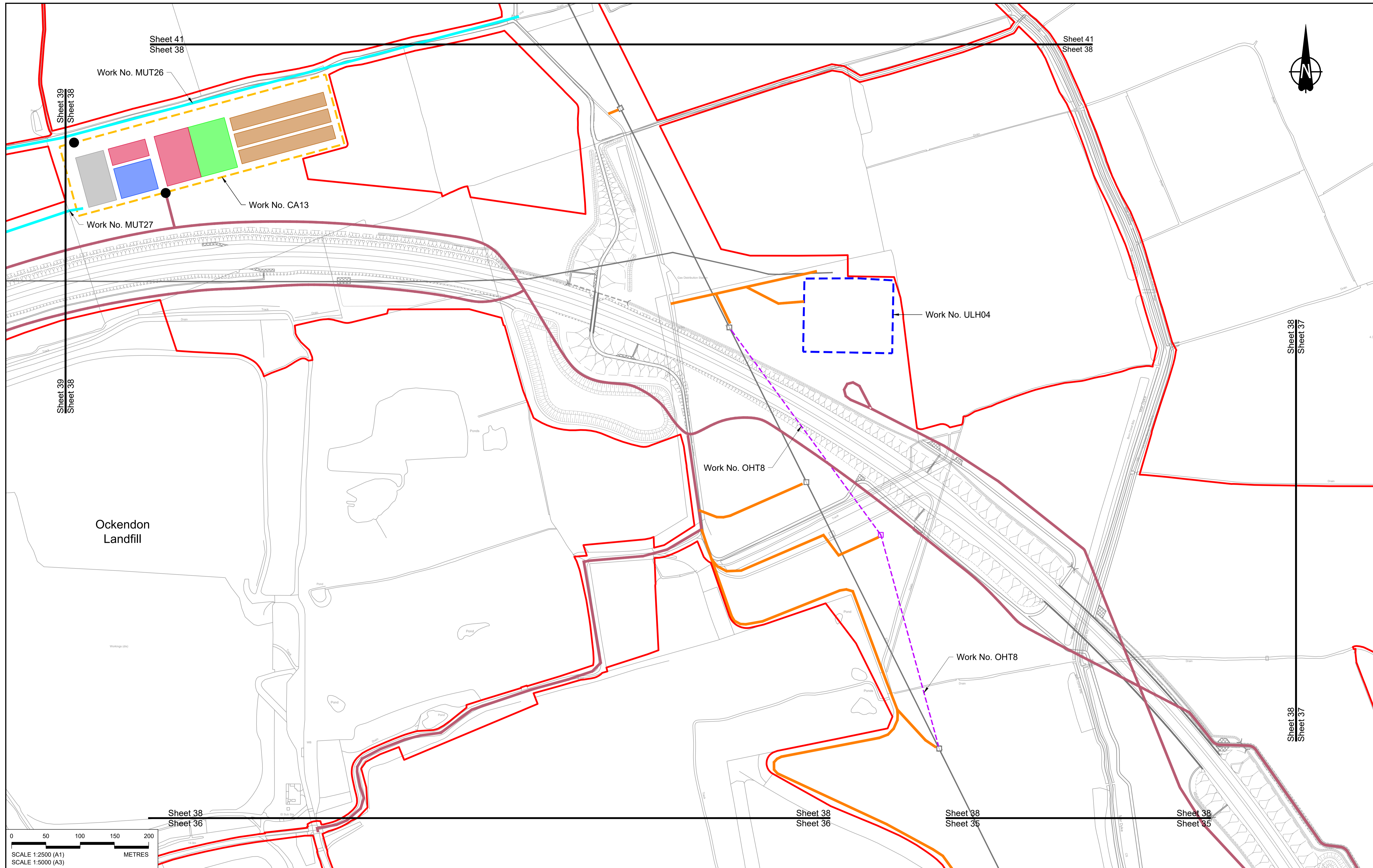
**LOWER THAMES CROSSING**



|                             |   |  |               |          |
|-----------------------------|---|--|---------------|----------|
| Status                      | DCO Application                                   |  | Original Size | Revision |
| Application Document Number | TR010032/APP/2.17                                 |  | A1            | P01      |
| Drawing title               | TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 37 |  |               |          |
| Drawing Number              | HE540039-CJV-BOP-SZZ_GN000000_-DR-CW-70034        |  |               |          |

SCALE 1:2500 (A1)  
SCALE 1:5000 (A3)  
METRES

HE540039-CJV-BOP-SZZ\_GN000000\_-DR-CW-70034.dwg



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| Rev | Status | Rev. Date  | Purpose of revision           | Drawn | Check'd | Appr'd |
|-----|--------|------------|-------------------------------|-------|---------|--------|
| P01 | S8     | 19/10/2022 | DCO Application               | MS    | RO      | ASB    |
| P02 | S8     | 14/12/2022 | Revision following S51 advice | MS    | RO      | ASB    |

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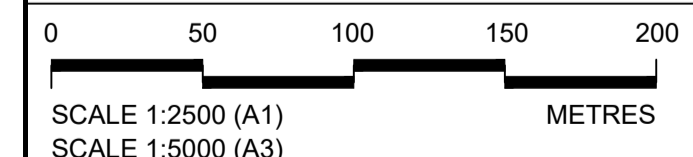
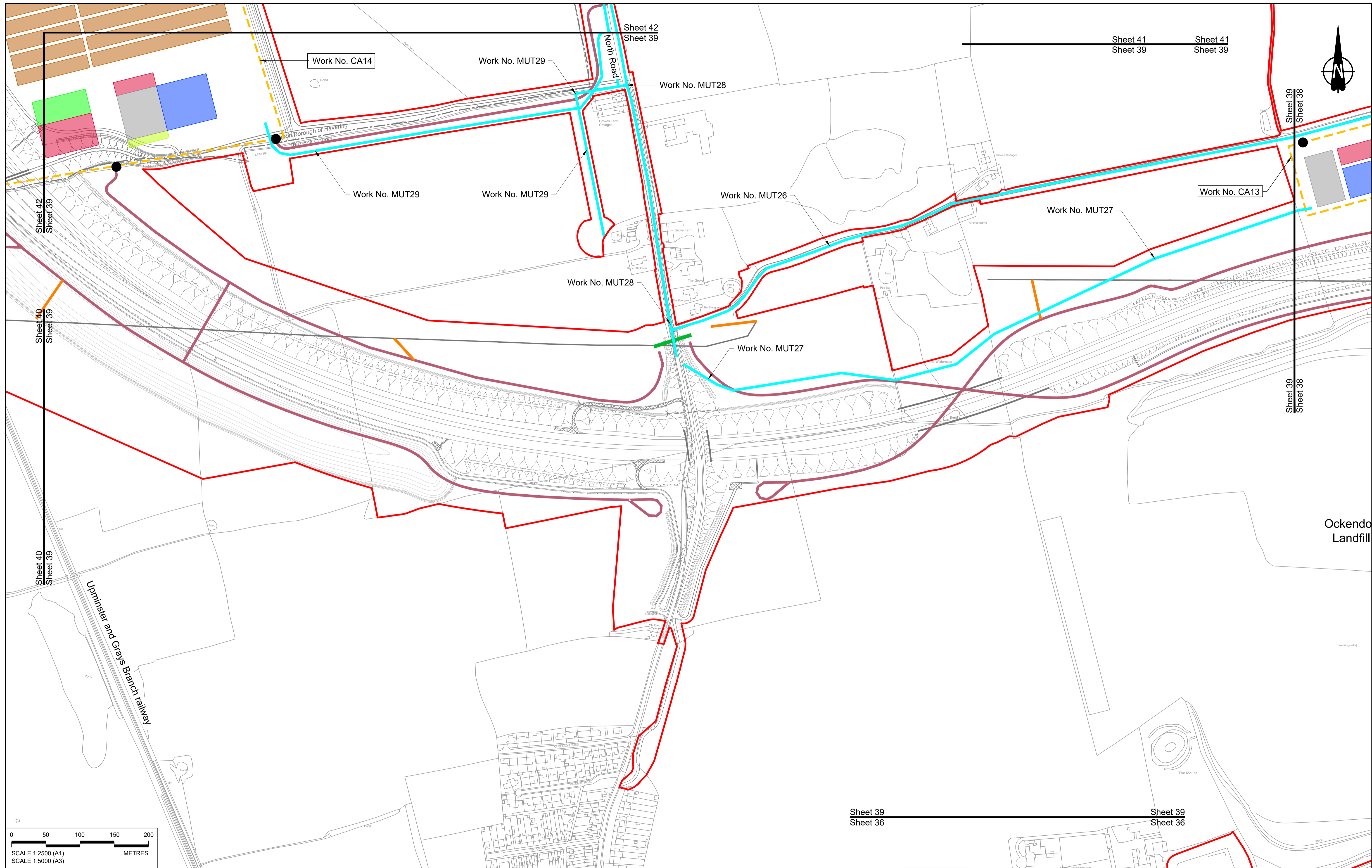
| LEGEND:  |                                     |
|--|-------------------------------------|
| <b>BOUNDARIES</b>  | <b>OFFLINE ACCESS ROUTES</b>        |
| Order Limits   | Main works access route             |
| Local Authority Boundary                                 | Utility works access route          |
| <b>UTILITIES WORKS</b>                                   | Construction vehicle crossing point |
| Indicative temporary overhead electricity lines          | Access to Main Works Compound       |
| Indicative temporary underground multi-utility alignment |                                     |
| <b>COMPOUNDS</b>   | <b>Workshops</b>                    |
| Construction Area - Main Works Compound                  | Car park                            |
| Construction Area - Utilities Logistic Hub               | Storage                             |
| Other facilities to enable construction                  | Material Storage Areas              |
| Office/Welfare   | Earthworks Stockpile Area           |

Client

Project

**LOWER THAMES CROSSING**

|                             |  |               |        |          |     |
|-----------------------------|--|---------------|--------|----------|-----|
| Status                      | DCO Application  | Original Size | A1     | Revision | P02 |
| Application Document Number | TR010032/APP/2.17  | Scale         | 1:2500 |          |     |
| Drawing title               | <b>TEMPORARY WORKS PLANS<br/>REGULATION 5(2)(j)<br/>SHEET 38</b> |               |        |          |     |
| Drawing Number              | HE540039-CJV-BOP-SZZ_GN000000_-DR-CW-70035                       |               |        |          |     |



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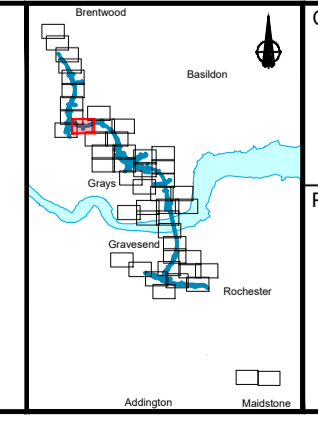
| Rev | Status | Rev. Date  | Purpose of revision           | Drawn | Check'd | Appr'd |
|-----|--------|------------|-------------------------------|-------|---------|--------|
| P01 | S8     | 19/10/2022 | DCO Application               | MS    | RO      | ASB    |
| P02 | S8     | 14/12/2022 | Revision following S51 advice | MS    | RO      | ASB    |

**NOTES:**

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**LEGEND:**

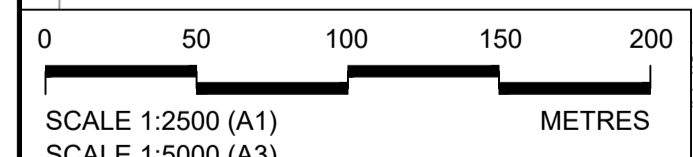
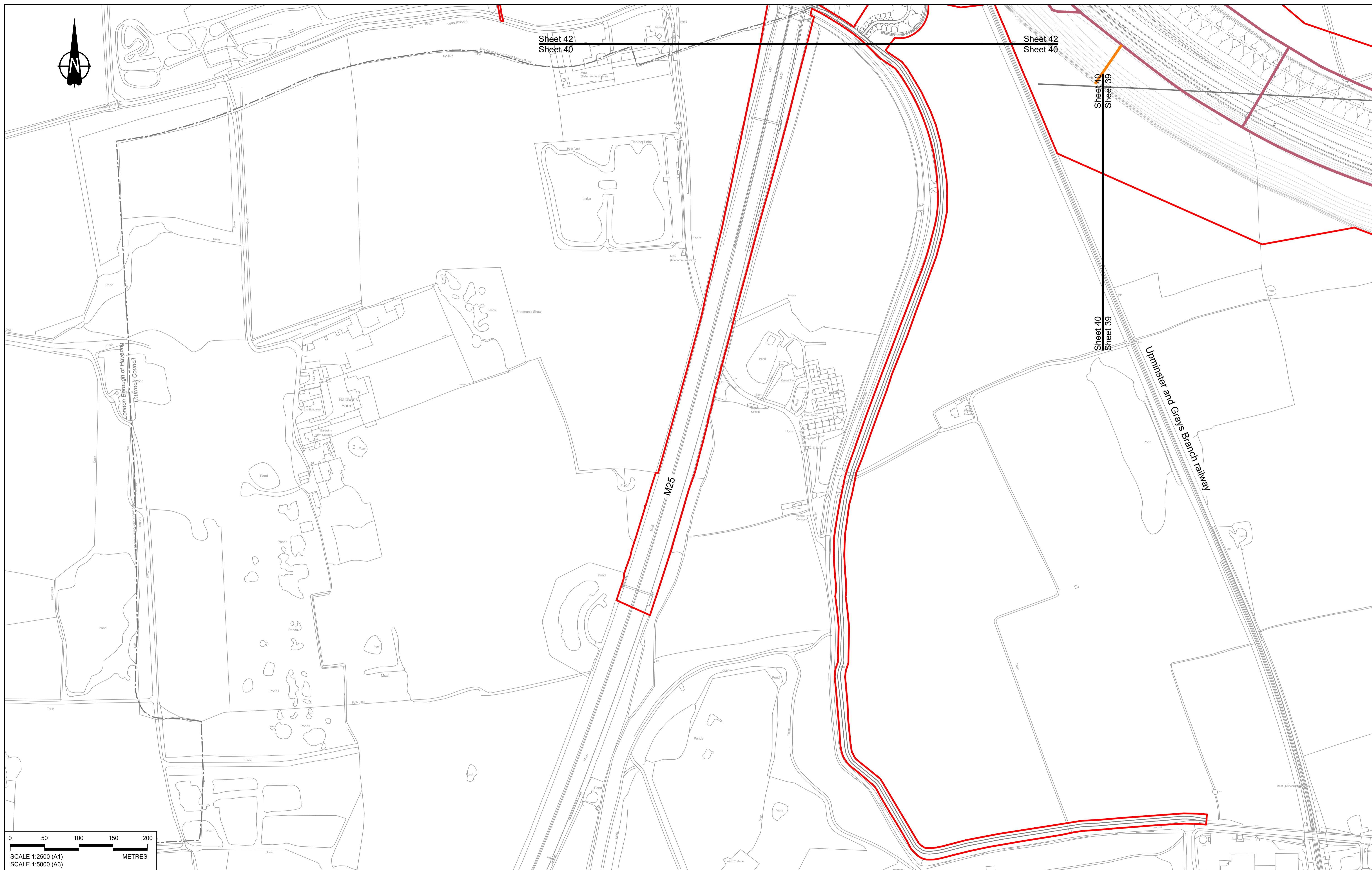
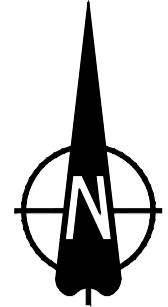
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|--|-------------------------------------|--|---------------------------|
| <b>BOUNDARIES</b>  | <b>OFFLINE ACCESS ROUTES</b>        | <b>COMPOUNDS</b>                           | <b>Workshops</b>          |
| Order Limits   | Main works access route             | Construction Area - Main Works Compound    | Car park                  |
| Local Authority Boundary                                 | Utility works access route          | Construction Area - Utilities Logistic Hub | Storage                   |
| <b>UTILITIES WORKS</b>                                   | Construction vehicle crossing point | Other facilities to enable construction    | Material Storage Areas    |
| Indicative temporary overhead electricity lines          | Access to Main Works Compound       | Office/Welfare                             | Earthworks Stockpile Area |
| Indicative temporary underground multi-utility alignment |                                     |  |                           |



Client: **national highways**

Project: **LOWER THAMES CROSSING**

|                             |  |               |        |          |     |
|-----------------------------|--|---------------|--------|----------|-----|
| Status                      | DCO Application  | Original Size | A1     | Revision | P02 |
| Application Document Number | TR010032/APP/2.17  | Scale         | 1:2500 |          |     |
| Drawing title               | <b>TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 39</b> |               |        |          |     |
| Drawing Number              | HE540039-CJV-BOP-SZZ_GN000000 -DR-CW-70036               |               |        |          |     |



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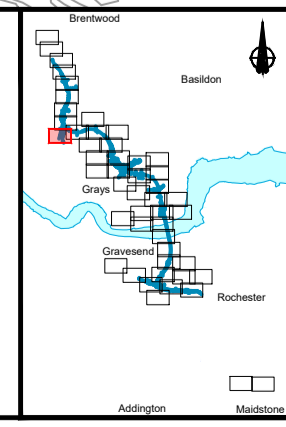
| Rev | Status | Rev. Date  | Purpose of revision | Drawn | Chk'd | Appr'd |
|-----|--------|------------|---------------------|-------|-------|--------|
| P01 | S8     | 19/10/2022 | DCO Application     | MS    | RO    | ASB    |

**NOTES:**

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**LEGEND:**

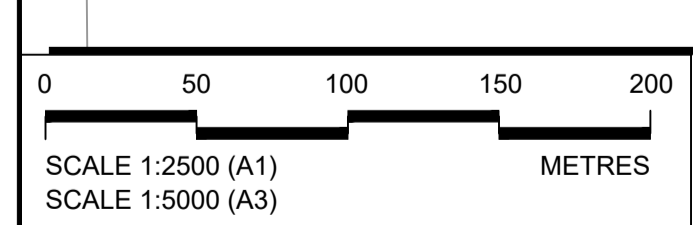
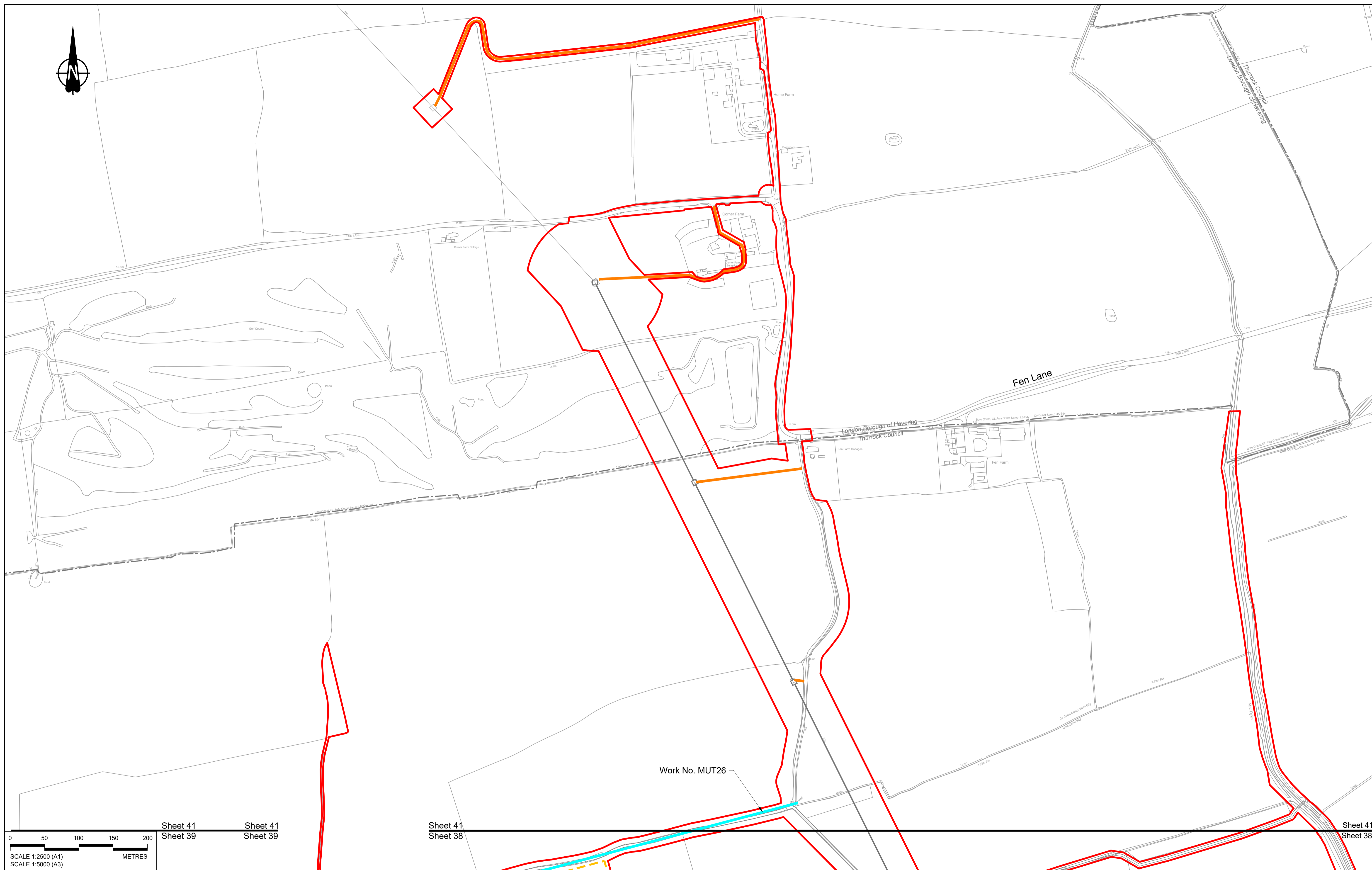
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|--|-------------------------------------|--|---------------------------|
| <b>BOUNDARIES</b>  | <b>OFFLINE ACCESS ROUTES</b>        | <b>COMPOUNDS</b>                           | <b>Workshops</b>          |
| Order Limits   | Main works access route             | Construction Area - Main Works Compound    | Car park                  |
| Local Authority Boundary                                 | Utility works access route          | Construction Area - Utilities Logistic Hub | Storage                   |
| <b>UTILITIES WORKS</b>                                   | Construction vehicle crossing point | Other facilities to enable construction    | Material Storage Areas    |
| Indicative temporary overhead electricity lines          | Access to Main Works Compound       | Office/Welfare                             | Earthworks Stockpile Area |
| Indicative temporary underground multi-utility alignment |                                     |  |                           |



Client: **national highways**

Project: **LOWER THAMES CROSSING**

|                             |   |  |               |          |
|-----------------------------|---|--|---------------|----------|
| Status                      | DCO Application                                   |  | Original Size | Revision |
| Application Document Number | TR010032/APP/2.17                                 |  | A1            | P01      |
| Drawing title               | TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 40 |  |               |          |
| Drawing Number              | HE540039-CJV-BOP-SZZ_GN000000_-DR-CW-70037        |  |               |          |



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Sheet 39

Sheet 41  
Sheet 39

Sheet 41  
Sheet 38

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Sheet 38

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NOTES:

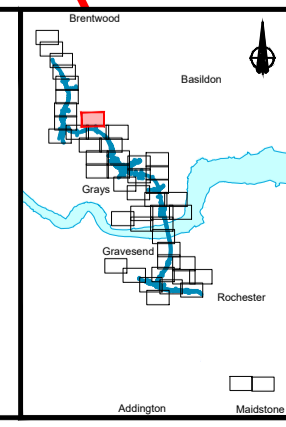
- The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1), including the Traffic Management Plan approved under Requirement 10 of Schedule 2.
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| Rev | Status | Rev. Date  | Purpose of revision | Drawn | Check'd | Appr'd |
|-----|--------|------------|---------------------|-------|---------|--------|
| P01 | S8     | 19/10/2022 | DCO Application     | MS    | RO      | ASB    |

LEGEND:

|  |                                     |  |                           |
|--|-------------------------------------|--|---------------------------|
| <b>BOUNDARIES</b>  | <b>OFFLINE ACCESS ROUTES</b>        | <b>COMPOUNDS</b>                           | <b>Workshops</b>          |
| Order Limits   | Main works access route             | Construction Area - Main Works Compound    | Car park                  |
| Local Authority Boundary                                 | Utility works access route          | Construction Area - Utilities Logistic Hub | Storage                   |
| <b>UTILITIES WORKS</b>                                   | Construction vehicle crossing point | Other facilities to enable construction    | Material Storage Areas    |
| Indicative temporary overhead electricity lines          | Access to Main Works Compound       | Office/Welfare                             | Earthworks Stockpile Area |
| Indicative temporary underground multi-utility alignment |                                     |  |                           |

|  |                                     |  |                           |
|--|-------------------------------------|--|---------------------------|
| <b>BOUNDARIES</b>  | <b>OFFLINE ACCESS ROUTES</b>        | <b>COMPOUNDS</b>                           | <b>Workshops</b>          |
| Order Limits   | Main works access route             | Construction Area - Main Works Compound    | Car park                  |
| Local Authority Boundary                                 | Utility works access route          | Construction Area - Utilities Logistic Hub | Storage                   |
| <b>UTILITIES WORKS</b>                                   | Construction vehicle crossing point | Other facilities to enable construction    | Material Storage Areas    |
| Indicative temporary overhead electricity lines          | Access to Main Works Compound       | Office/Welfare                             | Earthworks Stockpile Area |
| Indicative temporary underground multi-utility alignment |                                     |  |                           |



Client

**national highways**

Project

**LOWER THAMES CROSSING**

|                             |  |               |        |          |     |
|-----------------------------|--|---------------|--------|----------|-----|
| Status                      | DCO Application  | Original Size | A1     | Revision | P01 |
| Application Document Number | TR010032/APP/2.17  | Scale         | 1:2500 |          |     |
| Drawing title               | <b>TEMPORARY WORKS PLANS<br/>REGULATION 5(2)(j)<br/>SHEET 41</b> |               |        |          |     |
| Drawing Number              | HE540039-CJV-BOP-SZZ_GN000000_-DR-CW-70039                       |               |        |          |     |



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Sheet 42

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Uppminster and Grays  
branch railway

Ockendon Road

Pike Lane

Work No. MUT30

North  
Ockendon

Work No. MUT31

M25

Work No. MUT28

Pea Lane

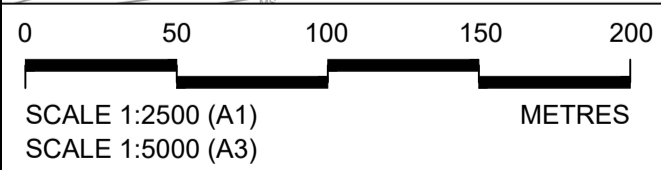
Work No. CA14

Sheet 42  
Sheet 39

M25

Sheet 42  
Sheet 39

North Road



Sheet 42  
Sheet 40

Sheet 42  
Sheet 40

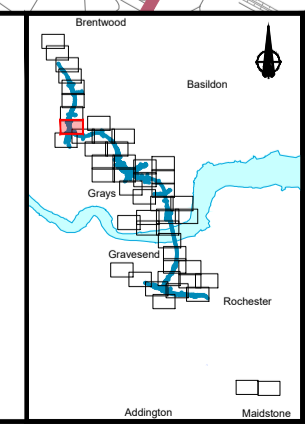
NOTES:

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LEGEND:

- BOUNDARIES**
- Order Limits
  - Local Authority Boundary
- UTILITIES WORKS**
- Indicative temporary overhead electricity lines
  - Indicative temporary underground multi-utility alignment
- OFFLINE ACCESS ROUTES**
- Main works access route
  - Utility works access route
  - Construction vehicle crossing point
  - Access to Main Works Compound
- COMPOUNDS**
- Construction Area - Main Works Compound
  - Construction Area - Utilities Logistic Hub
  - Other facilities to enable construction
  - Office/Welfare
- Workshops**
- Car park
  - Storage
  - Material Storage Areas
  - Earthworks Stockpile Area

| Rev | Status | Rev. Date  | Purpose of revision           | Drawn | Check'd | Appr'd |
|-----|--------|------------|-------------------------------|-------|---------|--------|
| P01 | S8     | 19/10/2022 | DCO Application               | MS    | RO      | ASB    |
| P02 | S8     | 14/12/2022 | Revision following S51 advice | MS    | RO      | ASB    |

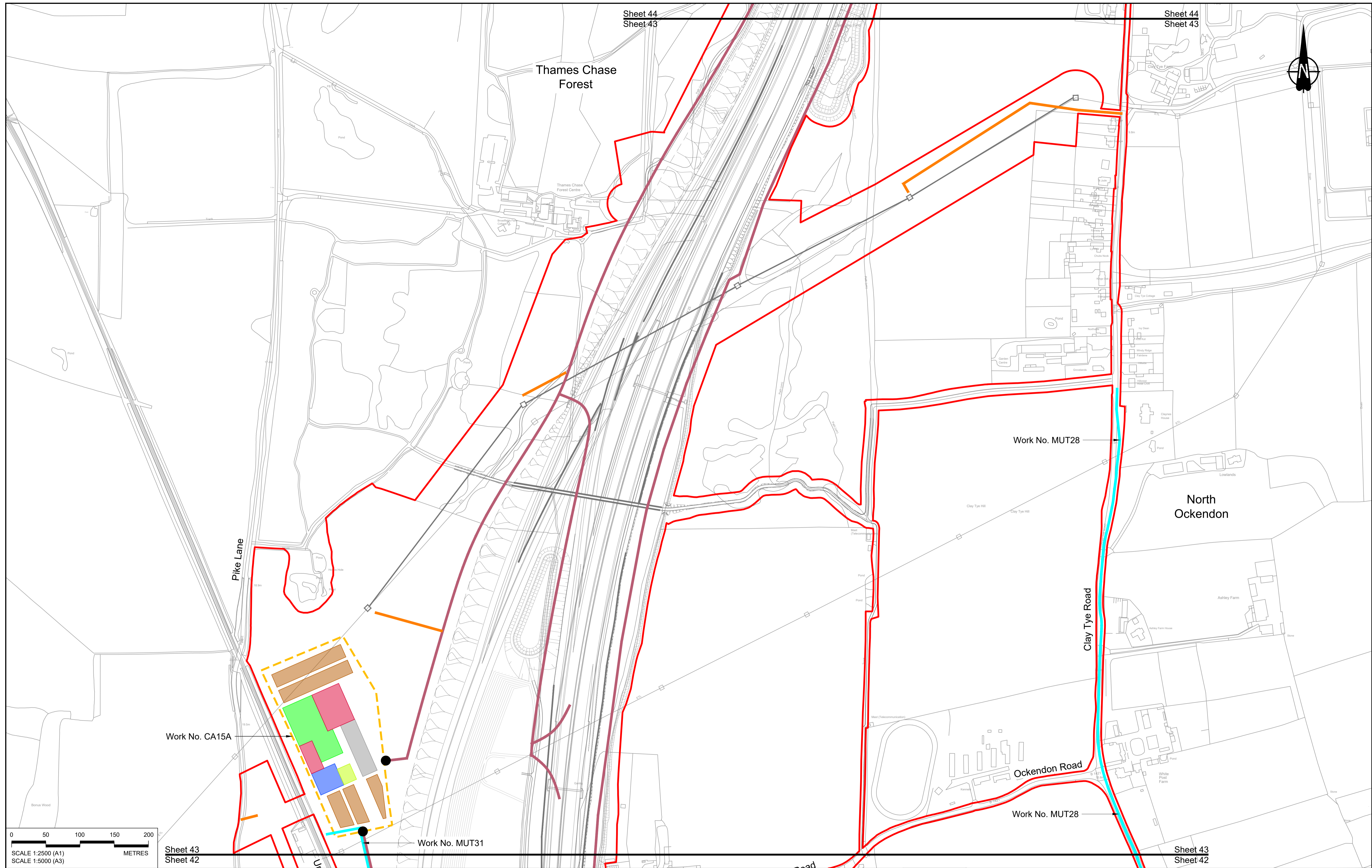


Client: **national highways**

Project: **LOWER THAMES CROSSING**

|                             |  |               |        |          |     |
|-----------------------------|--|---------------|--------|----------|-----|
| Status                      | DCO Application  | Original Size | A1     | Revision | P02 |
| Application Document Number | TR010032/APP/2.17  | Scale         | 1:2500 |          |     |
| Drawing title               | <b>TEMPORARY WORKS PLANS<br/>REGULATION 5(2)(j)<br/>SHEET 42</b> |               |        |          |     |
| Drawing Number              | HE540039-CJV-BOP-SZZ_GN000000_-DR-CW-70040                       |               |        |          |     |





Sheet 44  
Sheet 43

Sheet 44  
Sheet 43

Thames Chase  
Forest

North  
Ockendon

Pike Lane

Clay Tye Road

Work No. MUT28

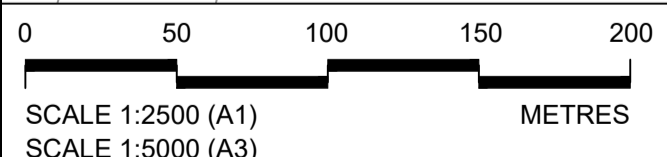
Work No. CA15A

Work No. MUT31

Ockendon Road

Work No. MUT28

Sheet 43  
Sheet 42



Sheet 43  
Sheet 42

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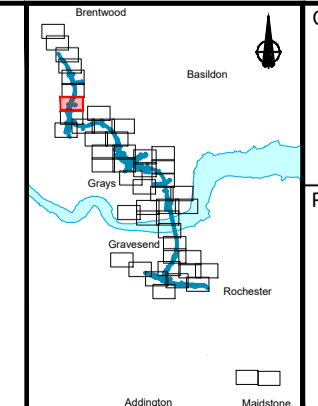
| Rev | Status | Rev. Date  | Purpose of revision           | Drawn | Check'd | Appr'd |
|-----|--------|------------|-------------------------------|-------|---------|--------|
| P01 | S8     | 19/10/2022 | DCO Application               | MS    | RO      | ASB    |
| P02 | S8     | 14/12/2022 | Revision following S51 advice | MS    | RO      | ASB    |

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**LEGEND:**

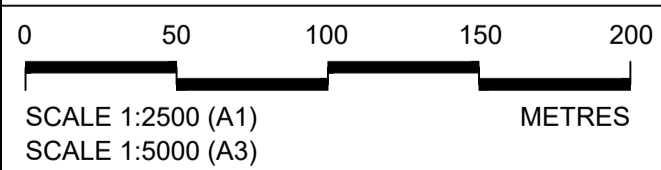
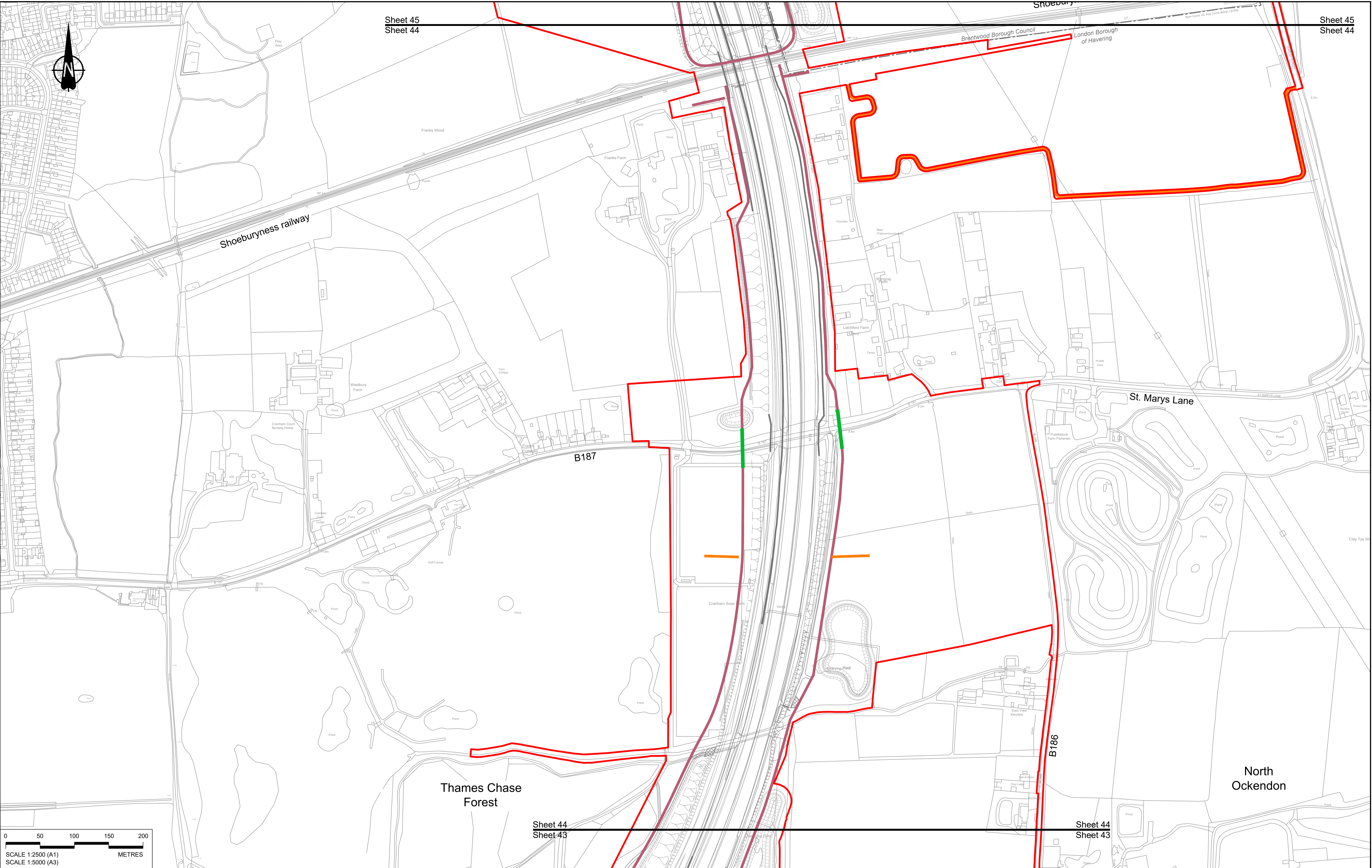
| BOUNDARIES               | OFFLINE ACCESS ROUTES               | COMPOUNDS                                  | UTILITIES WORKS  |
|--------------------------|-------------------------------------|--|--|
| Order Limits             | Main works access route             | Construction Area - Main Works Compound    | Indicative temporary overhead electricity lines          |
| Local Authority Boundary | Utility works access route          | Construction Area - Utilities Logistic Hub | Indicative temporary underground multi-utility alignment |
|                          | Construction vehicle crossing point | Other facilities to enable construction    |  |
|                          | Access to Main Works Compound       | Workshops                                  |  |
|                          |                                     | Car park                                   |  |
|                          |                                     | Storage                                    |  |
|                          |                                     | Material Storage Areas                     |  |
|                          |                                     | Earthworks Stockpile Area                  |  |
|                          |                                     | Office/Welfare                             |  |



Client: **national highways**

Project: **LOWER THAMES CROSSING**

|                             |  |               |        |          |     |
|-----------------------------|--|---------------|--------|----------|-----|
| Status                      | DCO Application  | Original Size | A1     | Revision | P02 |
| Application Document Number | TR010032/APP/2.17  | Scale         | 1:2500 |          |     |
| Drawing title               | <b>TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 43</b> |               |        |          |     |
| Drawing Number              | HE540039-CJV-BOP-SZZ_GN000000_-DR-CW-70041               |               |        |          |     |



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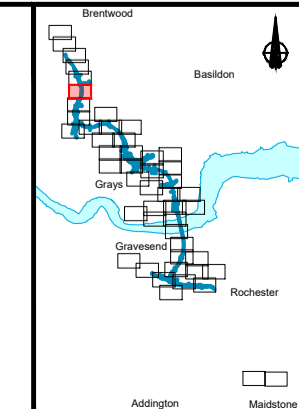
**NOTES:**

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**LEGEND:**

- BOUNDARIES**
- Order Limits
  - Local Authority Boundary
- UTILITIES WORKS**
- Indicative temporary overhead electricity lines
  - Indicative temporary underground multi-utility alignment
- OFFLINE ACCESS ROUTES**
- Main works access route
  - Utility works access route
  - Construction vehicle crossing point
  - Access to Main Works Compound
- COMPOUNDS**
- Construction Area - Main Works Compound
  - Construction Area - Utilities Logistic Hub
  - Other facilities to enable construction
  - Office/Welfare
- Workshops
  - Car park
  - Storage
  - Material Storage Areas
  - Earthworks Stockpile Area

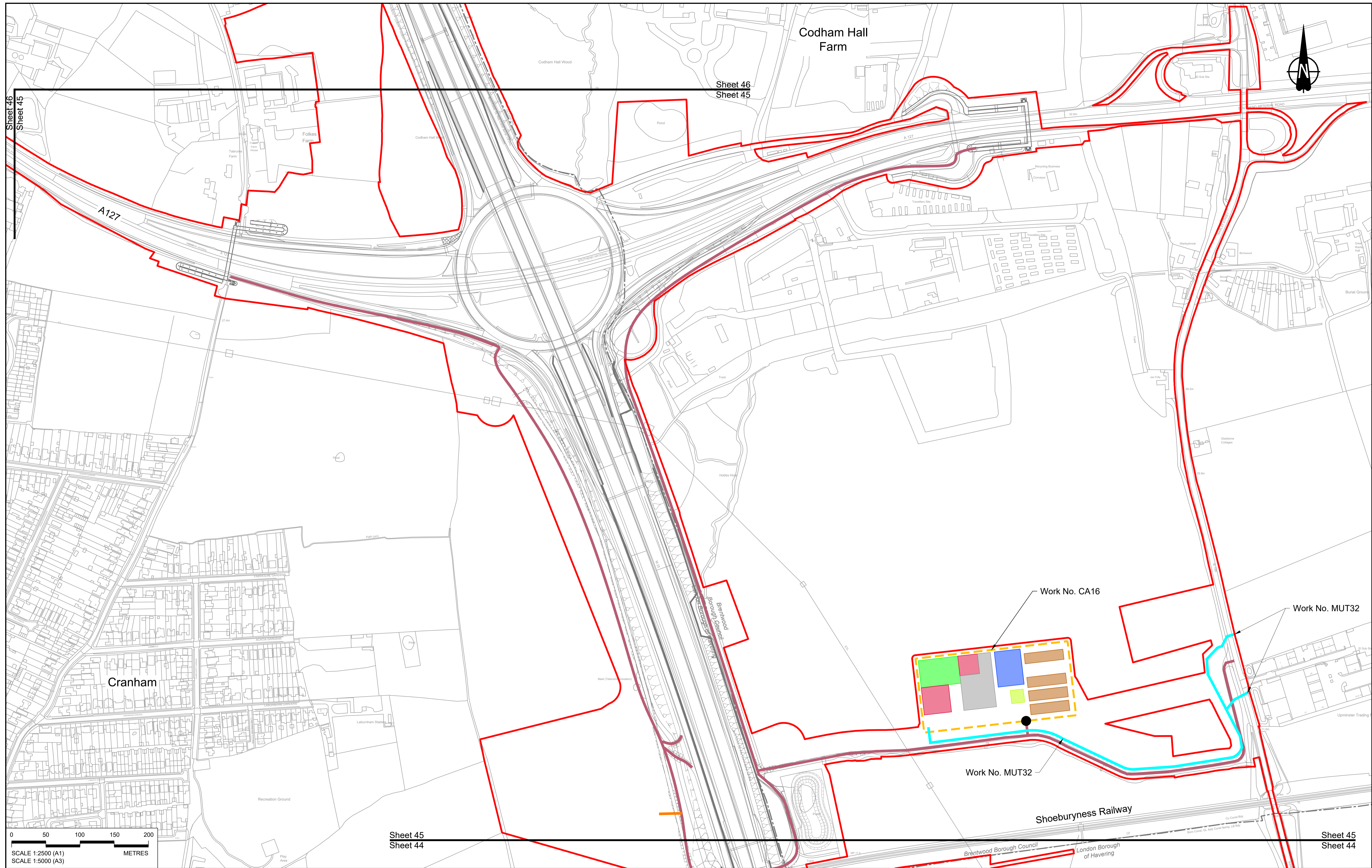
|     |        |            |                     |       |         |         |
|-----|--------|------------|---------------------|-------|---------|---------|
| P01 | S8     | 19/10/2022 | DCO Application     | MS    | RO      | ASB     |
| Rev | Status | Rev. Date  | Purpose of revision | Drawn | Check'd | Apprv'd |



Client: **national highways**

Project: **LOWER THAMES CROSSING**

|                             |  |               |        |          |     |
|-----------------------------|--|---------------|--------|----------|-----|
| Status                      | DCO Application  | Original Size | A1     | Revision | P01 |
| Application Document Number | TR010032/APP/2.17  | Scale         | 1:2500 |          |     |
| Drawing title               | <b>TEMPORARY WORKS PLANS<br/>REGULATION 5(2)(j)<br/>SHEET 44</b> |               |        |          |     |
| Drawing Number              | HE540039-CJV-BOP-SZZ_GN000000_-DR-CW-70042                       |               |        |          |     |



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| Rev | Status | Rev. Date  | Purpose of revision           | Drawn | Check'd | Appr'd |
|-----|--------|------------|-------------------------------|-------|---------|--------|
| P01 | S8     | 19/10/2022 | DCO Application               | MS    | RO      | ASB    |
| P02 | S8     | 14/12/2022 | Revision following S51 advice | MS    | RO      | ASB    |

**NOTES:**

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- These plans should be read in conjunction with Schedule 1 (Authorised Development) of the Development Consent Order (application document reference TR010032/APP/3.1).
- Proposed works are shown adjacent to the Order Limits to provide greater visual clarity of the extent of the work, but could extend to the Order Limits as well.

**LEGEND:**

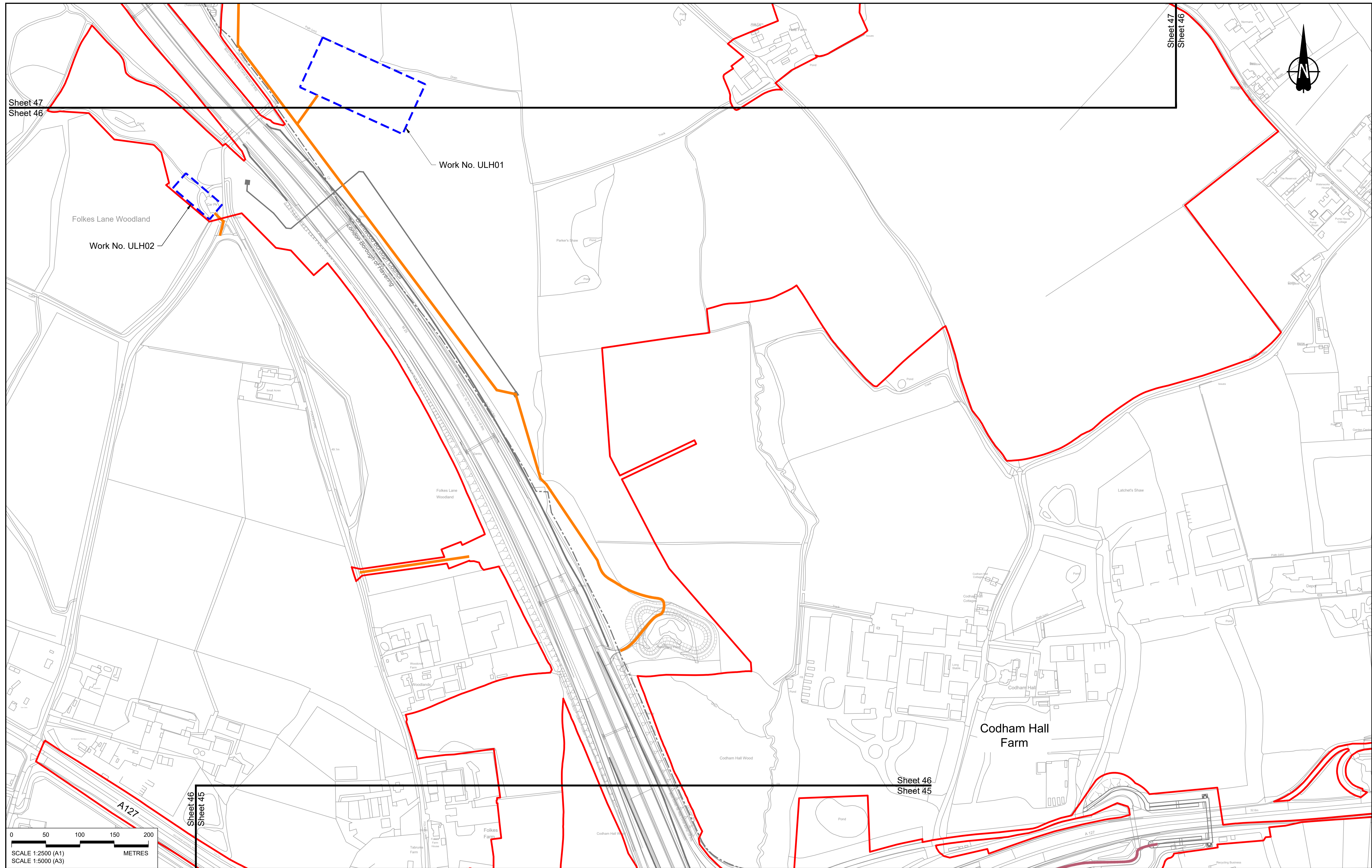
| BOUNDARIES               | OFFLINE ACCESS ROUTES               | COMPOUNDS                                  | UTILITIES WORKS  |
|--------------------------|-------------------------------------|--|--|
| Order Limits             | Main works access route             | Construction Area - Main Works Compound    | Indicative temporary overhead electricity lines          |
| Local Authority Boundary | Utility works access route          | Construction Area - Utilities Logistic Hub | Indicative temporary underground multi-utility alignment |
|                          | Construction vehicle crossing point | Other facilities to enable construction    |  |
|                          | Access to Main Works Compound       | Office/Welfare                             |  |



**LOWER THAMES CROSSING**



|                             |  |               |        |          |     |
|-----------------------------|--|---------------|--------|----------|-----|
| Status                      | DCO Application  | Original Size | A1     | Revision | P02 |
| Application Document Number | TR010032/APP/2.17  | Scale         | 1:2500 |          |     |
| Drawing title               | <b>TEMPORARY WORKS PLANS<br/>REGULATION 5(2)(j)<br/>SHEET 45</b> |               |        |          |     |
| Drawing Number              | HE540039-CJV-BOP-SZZ_GN000000_-DR-CW-70043                       |               |        |          |     |



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| Rev | Status | Rev. Date  | Purpose of revision           | Drawn | Check'd | Appr'd |
|-----|--------|------------|-------------------------------|-------|---------|--------|
| P01 | S8     | 19/10/2022 | DCO Application               | MS    | RO      | ASB    |
| P02 | S8     | 14/12/2022 | Revision following S51 advice | MS    | RO      | ASB    |

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**LEGEND:**

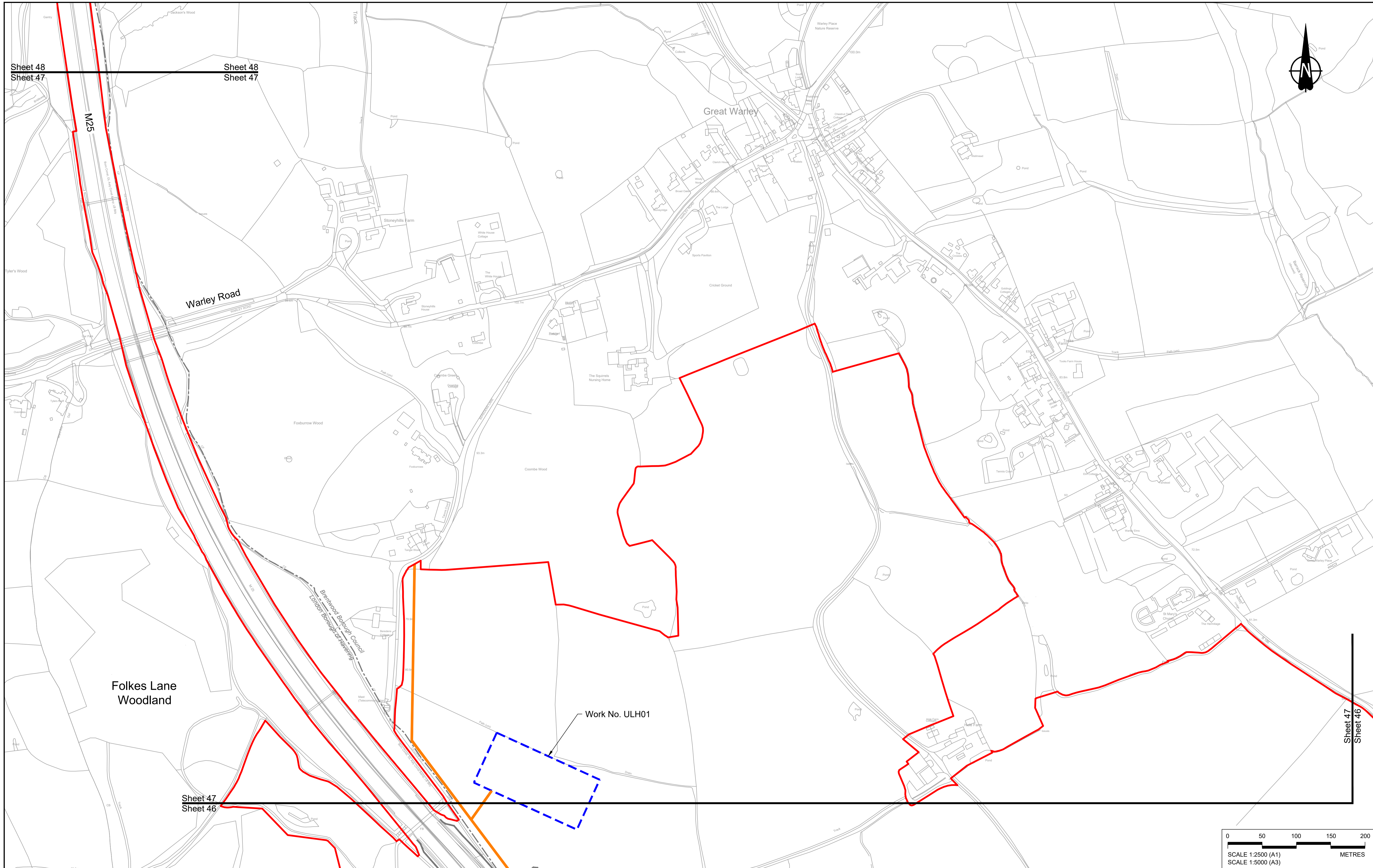
| BOUNDARIES               | OFFLINE ACCESS ROUTES               | COMPOUNDS                                  | UTILITIES WORKS  | Workshops                 |
|--------------------------|-------------------------------------|--|--|---------------------------|
| Order Limits             | Main works access route             | Construction Area - Main Works Compound    | Indicative temporary overhead electricity lines          | Car park                  |
| Local Authority Boundary | Utility works access route          | Construction Area - Utilities Logistic Hub | Indicative temporary underground multi-utility alignment | Storage                   |
|                          | Construction vehicle crossing point | Other facilities to enable construction    |  | Material Storage Areas    |
|                          | Access to Main Works Compound       | Office/Welfare                             |  | Earthworks Stockpile Area |



**LOWER THAMES CROSSING**



|                             |   |               |          |
|-----------------------------|---|---------------|----------|
| Status                      | DCO Application                                   | Original Size | Revision |
| Application Document Number | TR010032/APP/2.17                                 | A1            | P02      |
| Drawing title               | TEMPORARY WORKS PLANS REGULATION 5(2)(j) SHEET 46 |               |          |
| Drawing Number              | HE540039-CJV-BOP-SZZ_GN000000_-DR-CW-70044        |               |          |
|                             |   | Scale         | 1:2500   |



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|-----|--------|------------|-------------------------------|-------|---------|---------|
| P01 | S8     | 19/10/2022 | DCO Application               | MS    | RO      | ASB     |
| P02 | S8     | 14/12/2022 | Revision following S51 advice | MS    | RO      | ASB     |

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**LEGEND:**

**BOUNDARIES**

- Order Limits
- Local Authority Boundary

**UTILITIES WORKS**

- Indicative temporary overhead electricity lines
- Indicative temporary underground multi-utility alignment

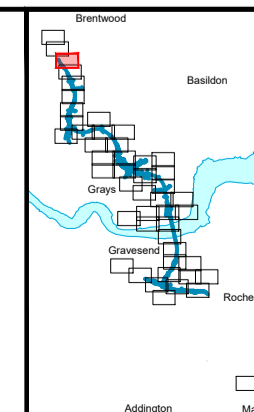
**OFFLINE ACCESS ROUTES**

- Main works access route
- Utility works access route
- Construction vehicle crossing point
- Access to Main Works Compound

**COMPOUNDS**

- Construction Area - Main Works Compound
- Construction Area - Utilities Logistic Hub
- Other facilities to enable construction
- Office/Welfare

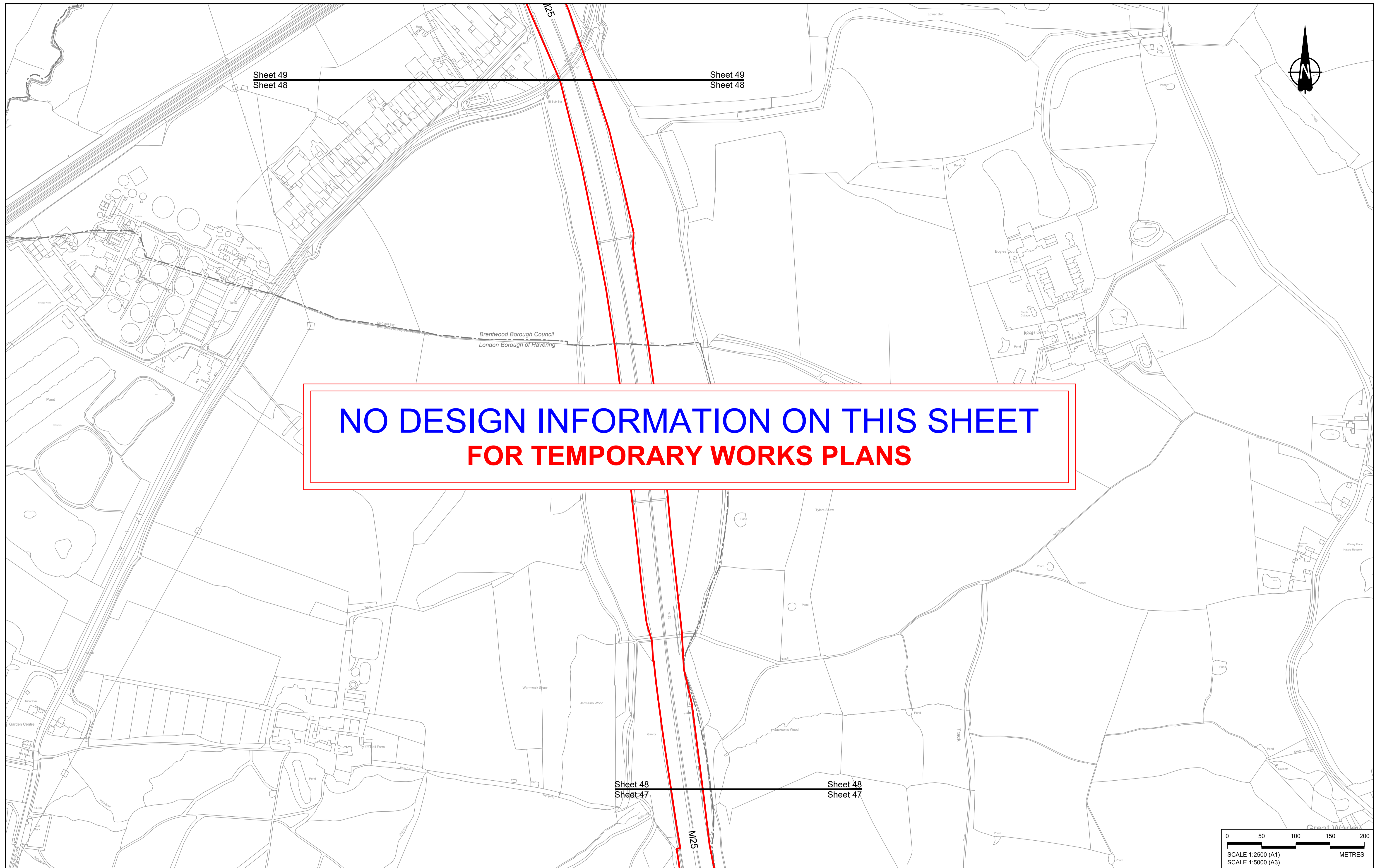
- Workshops
- Car park
- Storage
- Material Storage Areas
- Earthworks Stockpile Area



Client: **national highways**

Project: **LOWER THAMES CROSSING**

|                             |  |               |        |          |     |
|-----------------------------|--|---------------|--------|----------|-----|
| Status                      | DCO Application  | Original Size | A1     | Revision | P02 |
| Application Document Number | TR010032/APP/2.17  | Scale         | 1:2500 |          |     |
| Drawing title               | <b>TEMPORARY WORKS PLANS<br/>REGULATION 5(2)(j)<br/>SHEET 47</b> |               |        |          |     |
| Drawing Number              | HE540039-CJV-BOP-SZZ_GN000000_-DR-CW-70045                       |               |        |          |     |



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|-----|--------|------------|---------------------|-------|---------|--------|
| P01 | S8     | 19/10/2022 | DCO Application     | MS    | RO      | ASB    |

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**LEGEND:**

|                          |                                     |  |  |
|--------------------------|-------------------------------------|--|--|
| <b>BOUNDARIES</b>        | <b>OFFLINE ACCESS ROUTES</b>        | <b>COMPOUNDS</b>                           | <b>UTILITIES WORKS</b>                                   |
| Order Limits             | Main works access route             | Construction Area - Main Works Compound    | Indicative temporary overhead electricity lines          |
| Local Authority Boundary | Utility works access route          | Construction Area - Utilities Logistic Hub | Indicative temporary underground multi-utility alignment |
|                          | Construction vehicle crossing point | Other facilities to enable construction    |  |
|                          | Access to Main Works Compound       | Office/Welfare                             |  |
|                          |                                     | Workshops                                  |  |
|                          |                                     | Car park                                   |  |
|                          |                                     | Storage                                    |  |
|                          |                                     | Material Storage Areas                     |  |
|                          |                                     | Earthworks Stockpile Area                  |  |

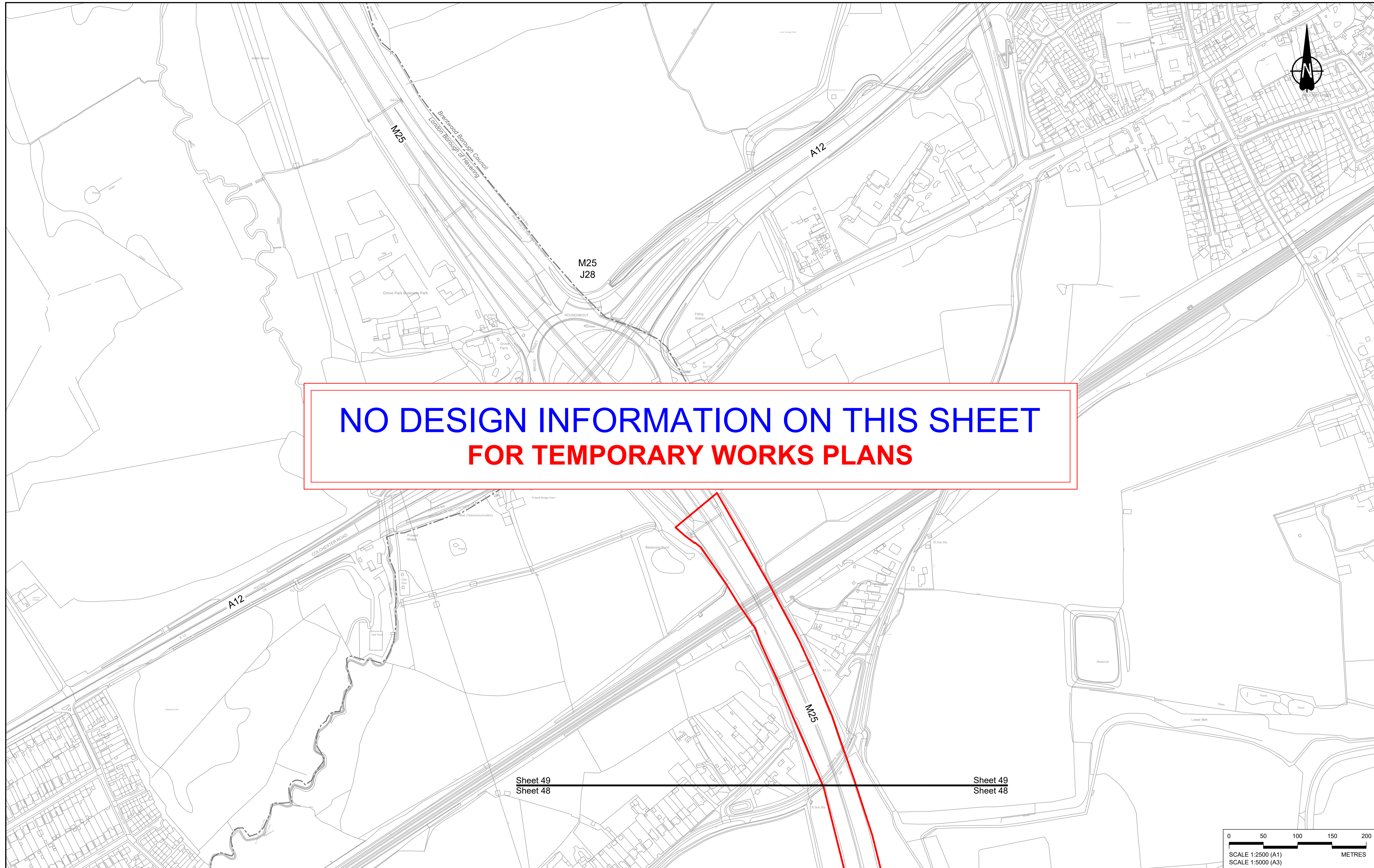


**LOWER THAMES CROSSING**

|                             |   |               |          |
|-----------------------------|---|---------------|----------|
| Status                      | DCO Application   | Original Size | Revision |
| Application Document Number | TR010032/APP/2.17                                       | A1            | P01      |
| Drawing title               | TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 48 |               |          |
| Drawing Number              | HE540039-CJV-BOP-SZZ_GN000000_-DR-CW-70046              |               |          |

SCALE 1:2500 (A1)  
SCALE 1:5000 (A3)  
METRES

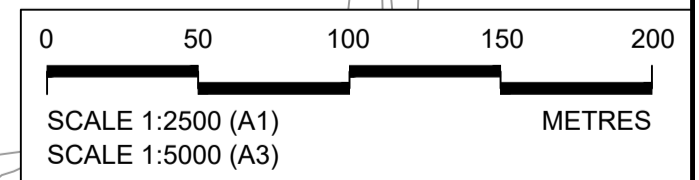
HE540039-CJV-BOP-SZZ\_GN000000\_-DR-CW-70046.dwg



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Sheet 49  
Sheet 48

Sheet 49  
Sheet 48



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| Rev | Status | Rev. Date  | Purpose of revision | Drawn | Check'd | Apprv'd |
|-----|--------|------------|---------------------|-------|---------|---------|
| P01 | S8     | 19/10/2022 | DCO Application     | MS    | RO      | ASB     |

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**LEGEND:**

|  |                                     |  |                           |
|--|-------------------------------------|--|---------------------------|
| <b>BOUNDARIES</b>  | <b>OFFLINE ACCESS ROUTES</b>        | <b>COMPOUNDS</b>                           | <b>Workshops</b>          |
| Order Limits   | Main works access route             | Construction Area - Main Works Compound    | Car park                  |
| Local Authority Boundary                                 | Utility works access route          | Construction Area - Utilities Logistic Hub | Storage                   |
| <b>UTILITIES WORKS</b>                                   | Construction vehicle crossing point | Other facilities to enable construction    | Material Storage Areas    |
| Indicative temporary overhead electricity lines          | Access to Main Works Compound       | Office/Welfare                             | Earthworks Stockpile Area |
| Indicative temporary underground multi-utility alignment |                                     |  |                           |

**LOWER THAMES CROSSING**

|                             |   |               |          |
|-----------------------------|---|---------------|----------|
| Status                      | DCO Application   | Original Size | Revision |
| Application Document Number | TR010032/APP/2.17                                       | A1            | P01      |
| Drawing title               | TEMPORARY WORKS PLANS<br>REGULATION 5(2)(j)<br>SHEET 49 |               |          |
| Drawing Number              | HE540039-CJV-BOP-SZZ_GN000000_-DR-CW-70047              |               |          |

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