

Thames Tideway Tunnel
Thames Water Utilities Limited



Application for Development Consent

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Code of Construction Practice Part B: Site Specific Requirements

Deptford Church Street - Revised 3 March 2014

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**Thames
Tideway Tunnel**



Creating a cleaner, healthier River Thames



Code of Construction Practice Part B: Site-specific requirements

Deptford Church Street

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Thames Tideway Tunnel

Code of Construction Practice Part B Deptford Church Street

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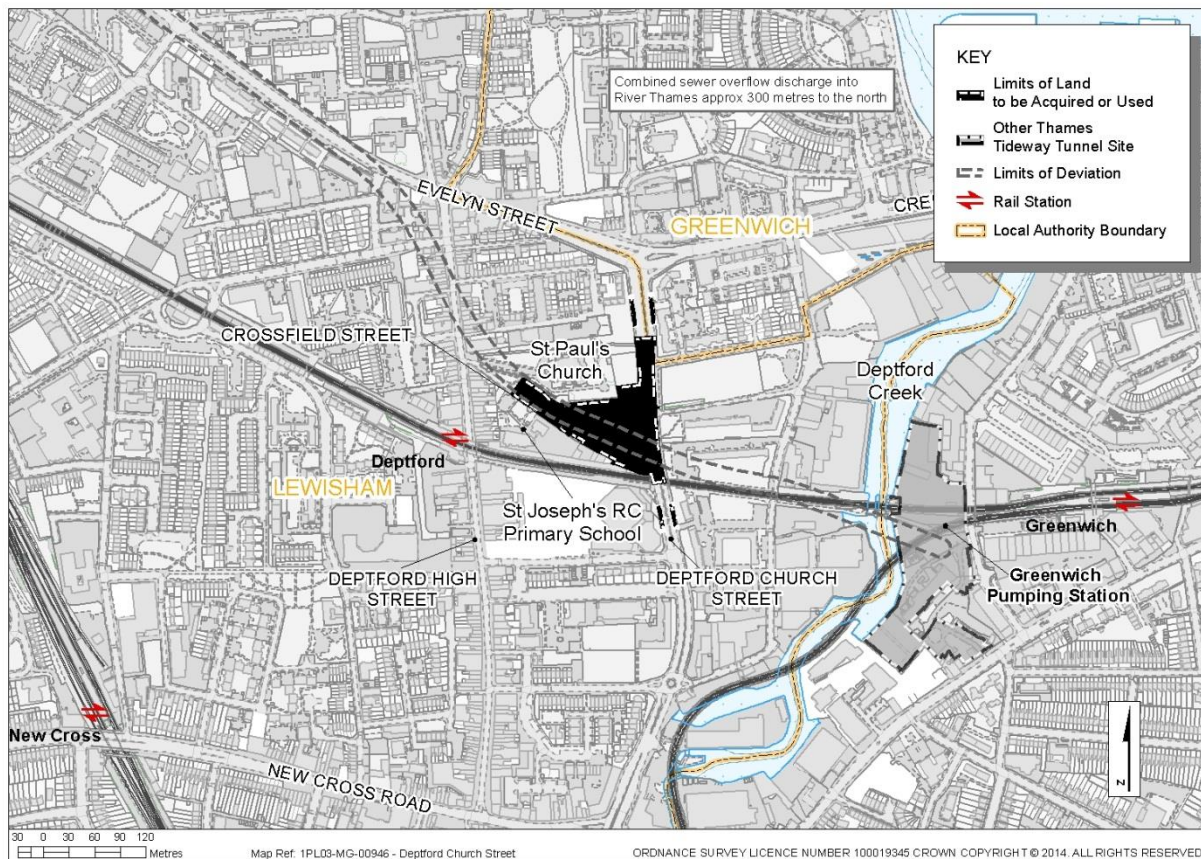
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1 Introduction

- 1.1.1 All works described in this document are to be managed and performed to meet the health and safety vision of 'Zero Incidents, Zero Harm, Zero Compromise' for the Thames Tideway Tunnel project (the 'project').
- 1.1.2 The *Code of Construction Practice (CoCP)* comprises two parts:
 - a. Part A: General requirements. These measures are applicable project wide.
 - b. Part B: Site-specific requirements. These are site-specific measures where deviations from the general requirements are indicated in Part A.
- 1.1.3 This document forms the *CoCP* Part B for the project works at the Deptford Church Street site and sets out detailed site-specific measures including working hours, site set-up and servicing arrangements, taking into account environmental matters and consultations with the London Borough of Lewisham and other stakeholders.
- 1.1.4 For ease of reference, this document sets out site-specific issues and deviations from Part A; therefore where no site-specific measures are specified, reference should be made to Part A.
- 1.1.5 A plan showing the location of the site is shown in Figure 1.1 overleaf.

Figure 1.1 Deptford Church Street: Site context and location plan



2 General requirements

2.1.1 As per the *CoCP* Part A.

3 Communications and community/stakeholder liaison

- 3.1.1 The contractor shall liaise with St Paul's Church to coordinate traffic movements to and from the site including:
- limiting vehicle movements during funeral arrivals and departures
 - facilitating horse delivery lorries for horse-drawn hearses
 - completing Saturday works and traffic movements before 13:00.
- 3.1.2 The contractor shall provide a full-time community liaison person dedicated to the Deptford Church Street site. The liaison person shall provide a monthly report to the employer on all liaison activities.
- 3.1.3 In addition, there shall be a dedicated Project Officer specifically to maintain and enhance the ongoing and future spiritual and commercial use of the Grade I listed St. Paul's Church. The role will commence approximately three months in advance of construction works beginning at

this site, continuing throughout the construction works and for six months post completion.

4 Site operation

Topic	Site-specific requirement
Working hours	<p>The following working hours shall apply to this site:</p> <ul style="list-style-type: none"> a. standard b. extended. <p>When other types of working hours (CoCP Part A, Table 4.1) are required, these shall be subject to consent from the local authority under Section 61 of the Control of Pollution Act 1974.</p>
Site layout	<p>The site layout shall be arranged to provide a one-way system with vehicles entering from Crossfield Street and exiting to Coffey Street.</p> <p>The site layout shall consider any external noise receptors and locate equipment and operations away from sensitive boundaries.</p> <p>The site area shall be returned to public use as soon as practicable, including potential phasing, allowing partial use by reducing the required working area. For the commissioning activities the minimum area required to undertake the work shall be used.</p>
Site security/hoarding requirements	<p>The hoarding height shall be 3.6m at this site.</p> <p>The hoarding is to be planted, as defined in CoCP Part A paragraph 4.3.4c:</p> <ul style="list-style-type: none"> a. on Crossfield Street between Deptford Church Street and the site entrance b. on Coffey Street between Deptford Church Street and the site exit <p>All remaining hoarding is to incorporate art work/murals, as defined in CoCP Part A paragraph 4.3.4a.</p>
River works	N/A
Other items	<p>Site cabins and welfare facilities shall be dark green in colour to tie in with the planted hoardings.</p> <p>All concrete used should be delivered pre-mixed and no concrete batching shall take place onsite.</p>

5 Public access, highway and river transport

Topic	Site-specific requirement
Site access and gates	<p>The site gate access shall be from Deptford Church Street (A2209) and Crossfield Street, right turn only from Crossfield Street.</p> <p>The site exit shall be onto Coffey Street, right turn only from the site and then left turn onto Deptford Church Street.</p> <p>No other access route shall be permitted.</p>
Traffic management	<p>See Section 3 relating to liaison with St Paul's Church on traffic movements.</p> <p>The contractor shall seek to minimise the duration of the connection works within the site.</p> <p>One traffic lane (minimum width 3.25m) in each direction shall be maintained at all times.</p> <p>The bus lanes shall be suspended during connection works. Advanced notice is required for suspension of bus lanes and relocation of bus stops. The bus stop relocation shall be agreed with Transport for London and the London Borough of Lewisham.</p> <p>Access/egress into Coffey Street shall be maintained at all times unless otherwise agreed.</p> <p>On-street parking spaces along Coffey Street shall be suspended during construction and the unmarked kerbside parking capacity along Crossfield Street prohibited. On-street parking bays shall be introduced along Crossfield Street to the west of the site entrance to as far as Coffey Street. Parking restrictions shall be discussed and agreed with the London Borough of Lewisham as part of the construction traffic management plan.</p> <p>During term time, no lorry movements to or from the site shall be scheduled to take place during school arrival and departure times from 08:30 to 09:15 and 15:00 to 15:45.</p> <p>Temporary relocation of the existing pedestrian crossing at the corner of Deptford Church Street and Coffey Street shall be agreed with Transport for London and the London Borough of Lewisham.</p> <p>Pedestrian and vehicular access to St Joseph's Roman Catholic Primary School via Crossfield Street shall be maintained at all times during the construction works. A segregated pedestrian route to the school along Crossfield Street shall also be provided.</p>

Topic	Site-specific requirement
Event restrictions	N/A
River transport	N/A
Other	The footway diversion along the side of the site shall be clearly signed. Advance notice and publicity shall be provided to inform regular users of changes and timing.

6 Noise and vibration

Topic	Site-specific requirement
Control measures The noise and vibration control measures shall be detailed (and may be modified or added to) in Section 61 consent applications to the local authority.	The contractor's site layout and operations shall take account of the proximity of both St Paul's Church and St Joseph's Roman Catholic Primary School. Site-specific noise mitigation measures may be required including enhanced noise barriers (additional, higher and/or double skinned barriers), specially designed exit gate on Coffey Street, gate closure during sensitive periods, consideration of minimising high noise-generating activities during church services and school examination periods and avoiding extended working hours (where practical) during special events in the church.
Other	Real-time noise monitoring shall be carried out at locations agreed in with the London Borough of Lewisham. Details will be submitted in the Noise and Vibration Management Plan.

7 Air quality

Topic	Site-specific requirement
Vehicle and plant emissions	As per the <i>CoCP</i> Part A.
Dust emissions/control	As per the <i>CoCP</i> Part A.
Odour	As per the <i>CoCP</i> Part A.
Other	N/A

8 Water resources

Topic	Site-specific requirement
Control of pollution: surface water/groundwater	As per the <i>CoCP</i> Part A.

Topic	Site-specific requirement
Control on abstraction	As per the <i>CoCP</i> Part A.
Ground treatment	As per the <i>CoCP</i> Part A.
Other	All temporary hardstanding (as far as is reasonably practicable) on the site shall incorporate permeable surfacing (Sustainable Drainage Systems/flood risk alleviation).

9 Land quality

Topic	Site-specific requirement
Site works	As per the <i>CoCP</i> Part A.
Site-specific issues/mitigation	As per the <i>CoCP</i> Part A.

10 Waste management and resource use

Topic	Site-specific requirement
Excavated material	As per the <i>CoCP</i> Part A.
Resource usage	As per the <i>CoCP</i> Part A.
Other	N/A

11 Ecology (aquatic and terrestrial)

Topic	Site-specific requirement
Protection of habitats	As per the <i>CoCP</i> Part A.
Protection of trees	All existing trees within the site shall be removed during construction and replaced with native species as part of the permanent site landscaping scheme.
Other	N/A

12 Historic environment

Topic	Site-specific requirement
Other	The pre-condition survey of St Paul's Church, Deptford shall pay particular attention to the condition of the sensitive plasterwork ceilings including, where access is possible as agreed with the Church, the supporting laths. If the condition of this feature is such that construction induced ground movements are likely

	to cause any damage to the plasterwork, preventative remedial measures shall be agreed with the Church and completed in advance of any construction that could potentially have an adverse impact on the Church.
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13 Other

Topic	Site-specific requirement
Other	N/A

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Thames Water Utilities Limited

Clearwater Court, Vastern Road, Reading RG1 8DB

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