

Thames Tideway Tunnel
Thames Water Utilities Limited



Application for Development Consent

Application Reference Number: WWO10001

Code of Construction Practice Part B

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Bekesbourne Street

APFP Regulations 2009: Regulation **5(2)(q)**

Hard copy available in

Box **56** Folder **B**
January 2013

**Thames
Tideway Tunnel**



Creating a cleaner, healthier River Thames

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Thames Tideway Tunnel

Code of Construction Practice Part B Bekesbourne Street

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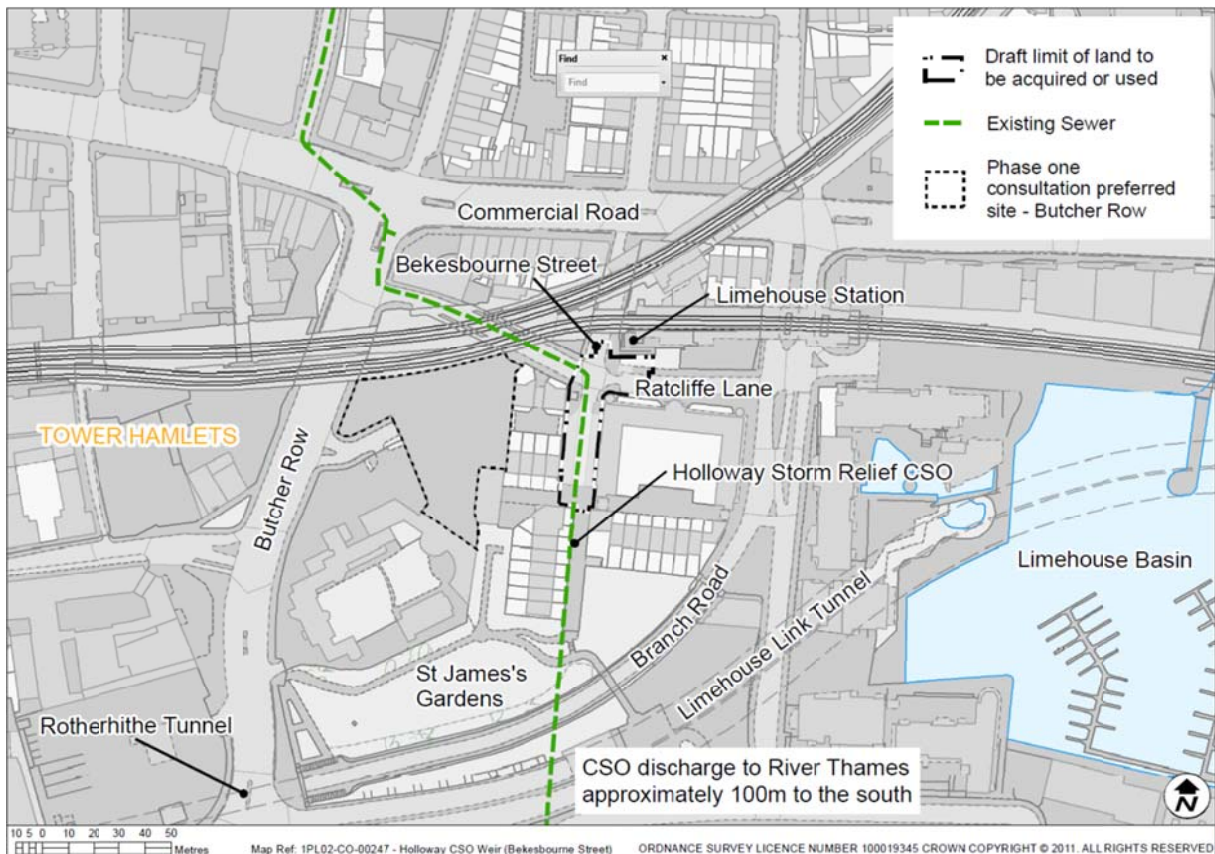
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1 Bekesbourne Street

1.1 General

- 1.1.1 All works covered within this document are to be managed and performed to the culture within the Thames Tideway Tunnel vision of 'Zero Accidents, Zero Harm, Zero Compromise'.
- 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 there are deviations from the general requirements indicated in Part A.
- 1.1.3 This document comprises the *CoCP* Part B for the Thames Tideway Tunnel project works at Bekesbourne Street site and identifies the detailed site-specific measures including working hours, site set up and servicing arrangements, taking into account the environmental issues and consultations with the London Borough of Tower Hamlets and other stakeholders.
- 1.1.4 For ease of reference the *CoCP* Part B mirrors the headings in Part A. The *CoCP* Part B sets out site-specific issues and deviations from Part A so where there are no site-specific measures reference should be made to the measures set out in Part A.
- 1.1.5 A plan showing the location of the site is shown in Figure 1.1 below.

Figure 1.1 Bekesbourne Street: Site context and location plan



Note: For detailed Limits of Land to be Acquired or Used, refer to drawings in the Book of Plans.

2 General requirements

2.1.1 As per text in CoCP Part A.

3 Communications and community/stakeholder liaison

3.1.1 As per text in CoCP Part A.

4 Site operation

Topic	Site-specific requirement
Working hours	This site will adhere to the following working hours: a. standard. Other working hours are subject to agreement with the local authority.
Site layout	As per text in <i>CoCP</i> Part A.
Site security / hoarding requirements	A 3.6m high hoarding is required around this site. The top 1m of hoarding on eastern extent to be clear, (Perspex or similar) to allow light to windows of adjacent properties.
Other items	As per text in <i>CoCP</i> Part A.

5 Public access, highway and river transport

Topic	Site-specific requirement
Site access and gates	<p>The site access will be from Commercial road (A13) turning into Branch Road (A101), right into Ratcliffe lane. Vehicles will reverse into the site along Bekesbourne Street under supervision of a traffic marshal. Vehicles will exit the site in forward gear into Bekesbourne Street and left into Ratcliffe Lane and right into Butcher Row (B126).</p> <p>Parking on the northern side of Ratcliffe Lane and the junction with Bekesbourne Street is to be suspended during construction.</p> <p>Parking on the southern side of Ratcliffe Lane and the junction with Bekesbourne Street is to be suspended during phase 2d of construction.</p> <p>The access route to the properties on Bekesbourne Street south of the site will be maintained throughout the construction period unless agreed otherwise. The access route will be a single lane, but adequate for its use by residents and light goods vehicles. Appropriate signage will be provided to make road users aware of the width restriction and likely conflict with oncoming vehicles. A traffic light system or traffic marshals will be used to manage traffic flow.</p>
Traffic management	<p>The realigned residential access route will be controlled by either signalised traffic control or by traffic marshals with 'stop, go' signs.</p> <p>The site is restricted and so the contractor will utilise</p>

Topic	Site-specific requirement
	small vehicles to reduce potential traffic conflicts and impacts. Existing parking on Bekesbourne Street is to be suspended during construction.
Event restrictions	N/A
River transport	N/A
Other	The pedestrian route along the eastern boundary adjacent to John Scurr House will be maintained throughout the construction period unless agreed otherwise, and will be clearly and adequately signed and lit. The pedestrian route will also be clearly and adequately signed. The route is to have bulkhead/directional lighting to provide security during use. Details to be agreed with property owner.

6 Noise and vibration

Topic	Site-specific requirement
Control measures	See item above on hoarding height.
Other	As per text in <i>CoCP</i> Part A.

7 Air quality

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

8 Water resources

Topic	Site-specific requirement
Control of pollution: surface water / groundwater	As per text in <i>CoCP</i> Part A.
Control on abstraction	As per text in <i>CoCP</i> Part A.
Ground treatment / dredging	As per text in <i>CoCP</i> Part A.
Other	As per text in <i>CoCP</i> Part A.

9 Land quality

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

10 Waste management and resource use

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

11 Ecology (aquatic and terrestrial)

Topic	Site-specific requirement
Protection of habitats	Replacement planting of trees required to mitigate any loss to habitat.
Protection of trees	Replanting of trees following construction (like for like).
Other	As per text in <i>CoCP</i> Part A.

12 Historic environment

Topic	Site-specific requirement
Other	As per text in <i>CoCP</i> Part A.

13 Other

Topic	Site-specific requirement
Other	As per text in <i>CoCP</i> Part A.

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