Book of Plans

Doc Ref: 2.20

Shad Thames Pumping Station

APFP Regulations 2009: Regulation 5(2)(k), (o)
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## Application for Development Consent: Book of Plans

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* Schedules of associated highway works are located in the *Transport Assessment*.  

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* Volume 5 is not relevant to the content shown here.*
1. The alignment of the tunnels are illustrative within limits of deviation.
Location: Shad Thames Pumping Station
London Borough of Southwark

Document Information
Application for Development Consent
As existing
Roof plan
Book of plans - section 20
DCG-P-18X-S-RTPS-200002
January 2013

Thames Tideway Tunnel
Existing Thames Tunnel for Thames

Notes:
1. All dimensions and levels are approximate.
2. Any discrepancy between the locations of structures and the parameters marked on the drawings are due to differences between the Ordnance Survey base and the topographic survey base, both of which have been used in the preparation of this drawing.

FOR INFORMATION

Scale 1:200 at A1
1:400 if reproduced at A3

10m
10m
0

Key:
- Limits of land to be acquired or used (LUA)
- Existing levels (shown in metres above tunnel datum)
- Listed buildings/structures
- Existing trees within surveyed area (tree size vary)
- Thames Water access

Datum Newlyn. Tunnel Datum which is 100 metres below Ordnance OSGB36. All levels are in metres and relate to the
Coordinates are to be Ordnance Survey Datum


drawings:

Notes:
1. All dimensions and levels are approximate.
2. Any discrepancy between the locations of structures
and the parameters marked on the drawings are due to
differences between the Ordnance Survey base
and the topographic survey base, both of which have
been used in the preparation of this drawing.
Area of Maguire Street to be temporarily stopped up
- Existing pedestrian access to buildings will be maintained throughout all phases of construction.
- Emergency vehicle access will be maintained at all times.
- Traffic system will be opened in Chelsea Thamea (between Maguire Street and Gainsford Street) where Maguire Street is stopped up.
- Gainsford Street and Maguire Street will not be stopped up simultaneously.

Area of Gainsford Street to be temporarily stopped up.
- Existing pedestrian access to buildings will be maintained throughout all phases of construction.
- Emergency vehicle access will be maintained at all times.
- Traffic system will be opened in Chelsea Thamea (between Maguire Street and Gainsford Street) where Maguire Street is stopped up.
- Gainsford Street and Maguire Street will not be stopped up simultaneously.

1. The plan does not show stopping up and diversions of limited duration (e.g. hoarding erection, minor utility diversions and minor highway works).
2. Only rights of way in or close to workzone are shown. The full extents of rights of way are not shown where they cease to be relevant to the project.
Key:
- Limits of land to be acquired or used (LLAU)
- Trees to be removed
- Below ground structures to be removed or infilled
- Above ground structures to be removed or infilled
- Below ground structures to be removed or infilled

Notes:
1. Demolition of facilities building to include breaking out of suspended base slab.
2. Minor items to be removed (e.g. barriers, horticultural features) are not shown.
3. General activities of site clearance such as removal of hardstanding and foundations, stripping of tarmac and clearance of minor vegetation not shown.

Datum Newlyn.
Tunnel Datum which is 100 metres below Ordnance Survey OSGB36. All levels are in metres and relate to the Ordnance Survey Datum.
Coordinates are to be Ordnance Survey Datum DGR94.A: All levels are in metres and relate to the Tunnel Datum which is 100 metres below Ordnance Survey Datum Newlyn.

Keyplan:
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Thames Water Utilities Ltd 2008

FOR APPROVAL

Location
Shad Thames Pumping Station
London Borough of Southwark

Document Information
Application for Development Consent
Demolition and site clearance

Book of plans - section 20
DCD-IP-195-SHTPS-200004
January 2013

This drawing
0 10m 10m
Scale 1:200 at A1
1:400 if reproduced at A3
Location: Shad Thames Pumping Station
London Borough of Southwark

FOR APPROVAL

Landscape key
- Asphalt
- New replacement trees
- Proposed trees
- Listed buildings/structures
- Building boundary wall agreement and to be agreed, subject to differences between the Ordnance Survey base and the topographic survey base, both of which have been used in the preparation of this drawing.

Notes:
1. All dimensions and levels are approximate.
2. Any discrepancy between the location of structures marked on the drawings and the parameters marked on the drawings are due to differences between the Ordnance Survey base and the topographic survey base, both of which have been used in the preparation of this drawing.

FOR APPROVAL

Document Information
Application for Development Consent
Proposed Roof plans - section 20
DCC-PP-18K-S-TIPS-20009
January 2013

Thames Tideway Tunnel
Creating a River, Building a Thames
As existing West elevation

Proposed West elevation

INDICATIVE

Location:
Shad Thames Pumping Station
London Borough of Southwark

Document Information:
Application for Development Consent
As existing and proposed West elevation
Book of plans - section 20
DCD.PP.18X-9/TPS-200010
January 2013
North elevation

South courtyard elevation

FOR INFORMATION

Location
Shad Thames Pumping Station
London Borough of Southwark

Document Information
Application for Development Consent
As existing
North and south elevations
Book of plans - section 23
DC0-PP-18X-SHTPS-200012
January 2013

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FOR INFORMATION

Location
Shad Thames Pumping Station
London Borough of Southwark

Document Information
Application for Development Consent
As existing
North and south elevations
Book of plans - section 23
DC0-PP-18X-SHTPS-200012
January 2013

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**Notes:**

1. These construction phasing plans have been prepared to illustrate possible site layouts for the principal construction phases. Contractors may choose to lay sites out differently during construction depending on their preferred construction methods subject to any controls on layout imposed through the planning submission and approval process.

2. Traffic management plans for construction phases of the work would be submitted to the appropriate authority for approval. Where appropriate, outline traffic management arrangements are shown.

3. Utility supplies for the construction of the work would be agreed with the relevant utility company.

4. Additional noise mitigation including noise barriers may be required but is not shown on this drawing.

5. Where the hoarding is near the windows of adjacent buildings, the hoarding would be translucent from window sill level upwards.

**Key:**

- Limits of land to be acquired or used (LLAU)
- Hoarding
- Maximum extent of working area
- Route of temporary diversion of sewers
- Site access
- Existing sewers
NOTES:

1. These construction phasing plans have been prepared to illustrate possible site layouts for the principal construction phases. Contractors may choose to lay sites out differently during construction depending on their preferred construction methods subject to any controls on layout imposed through the planning submission and approval process.

2. Traffic management plans for construction phases of the work would be submitted to the appropriate authority for approval. Where appropriate, outline traffic management arrangements are shown.

3. Utility supplies for the construction of the works would be agreed with the relevant utility company.

4. Additional noise mitigation including noise barriers may be required but is not shown on this drawing.

5. 1 no. footway in Maguire Street to remain open on this drawing.

6. Where the hoarding is near the windows of building entrances to be managed by contractor.

7. Limited duration road closure of Maguire Street during construction of manhole and pumping main (see note 5).
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Key

Existing

On street parking

Bus stop / island

Bus lane

Pedestrian crossing

Cycle lane / advance stop line

Tree

Bollards

Revised

LLAU

Removal of features

Footway extension

Temporary restriction to on street parking

Illustrative on site manoeuvring zone

Site schedule of works

Hoarding line

Site access

Remove trees

Remove bollards

 Standards

- Design manual for roads and bridges, DO, 1992
- Traffic signs regulations & general directions, TG25, 2002
- Traffic signs manual, DO, 1996
- Manual for streets, DO, 2007
- Manual for streets, DO, 2011
- Design for delivery, Pa, 1998
- Cycle infrastructure design LN 239, DO, 2006
- Design of pedestrian crossings LN 235, OR, 1996
- Guidance for the use of tactile paving, DO, 1994
- Accessible bus stop design guidance, TL, 2005

Scale: 1:500 at A1
1:1000 if reproduced at A3

Location

Shad Thames
London Borough of Southwark

Document Information

Application for Development Consent
Highway layout during construction - Phase 2

DCO-PP-18X-SHTPS-200023
January 2013

Note:

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