Key:
- Limits of land to be acquired or used (LLAU)
- Above ground structures to be removed
- Below ground structures to be removed
- Structure to be removed and relocated or retained

Notes:
1. Minor items to be removed (e.g., barriers, bollards etc.) are not shown.
2. General activities of site clearance such as removal of hardship and foundations, stopping of spoil and clearance of minor vegetation not shown.

FOR APPROVAL

Location
Albert Embankment Forshore
London Borough of Lambeth

Document Information
Section 48 publicity
Demolition and site clearance
Sheet 1 of 2
Book of plans - section 15
S64-IP5-15X:ABEY-000174
July 2012
Table 1

<table>
<thead>
<tr>
<th>Above ground permanent structure</th>
<th>Maximum height above finished ground level:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ventilation column(s) serving the Clapham SR CSO interception chamber and Brandon SR CSO interception culvert</td>
<td>8.0m</td>
</tr>
<tr>
<td>Ventilation column(s) serving the shaft</td>
<td>8.0m (4.5m)</td>
</tr>
<tr>
<td>Electrical and control kiosk(s)</td>
<td>2.5m (1.5m)</td>
</tr>
</tbody>
</table>

Notes:
1. The Site Works Parameter Key Plan identifies each zone independently.
2. The zone within which the shaft would be located should be accommodated by providing additional shaft wall including appropriate allowances for construction tolerances and if applicable under-reaming. Shaft construction temporary works may be located within or outside this zone provided they are located within the Limits of land to be acquired or used.
Zone within which Work No. 15c would be located

Zone within which Work No. 15d would be located

Zone within which Work No. 15e would be located

Zones within which electrical and control works may be located

Zones within which ventilation columns leaving the shaft may be located

Zone within which ventilation columns leaving the shaft may be located

Zone within which ventilation columns leaving the shaft may be located

Note: 1. The Site Works Parameter Key Plan identifies each zone independently.
2. The zone within which the shaft would be located is shown in green and includes the shaft wall (including appropriate allowances for construction tolerances and height of overburden) underreaming. Shaft construction temporary works may be located within or outside the zone provided they are located within the limits of land to be acquired or used.
1. All dimensions and levels are approximate.
2. Any discrepancies between the location of site features and permanent works marked on the drawings are due to differences between the Ordnance Survey base and topographical survey base, both of which have been used in the preparation of this drawing.

Two No. 0.9m internal dia ventilation columns of 6m minimum to 8m maximum height

Zone within which ventilation columns may be located

Mean low water

3. All permanent access structures and the parameters marked on the drawings are due to differences between the Ordnance Survey base and topographical survey base, both of which have been used in the preparation of this drawing.

Work No. 1c. 7.2m internal dia main tunnel to Chambers Wharf

Zone within which Work No. 15a would be located

Zone within which Work No. 15b would be located

Ramp up to approximately 0.5m above original ground level

Outline of building structure above

Electrical and control kiosk may be located

River wall with railing

Mean low water

Passive filter chamber

Zone within which the shaft would be located

Zone within which permanent structure would be located

Notes:

Limit of land to be acquired or used (LLAU)

Proposed access cover

Proposed level (shown in metres above tunnel datum)

Zone within which permanent structure would be located

Zone within which permanent above ground structure would be located

Limit of permanent access

Thames Water Utilities Ltd 2008

Keyplan:

Survey licence number 100019345

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Regate Thames path up to flood defence level

Open balustrade to northern edge towards central London views

Corner wall curved for visual reasons

Information boards inlaid in ground

Concrete edging

Top of wall: 103.97m
Top of handrail: 106.6m
Top of wall: 106.00m

Semi-mature London planes

Timber fence fixed to the new concrete river wall

New vertical steel fin fence

Electrical and control - boxes 1.5m high

2 No. ventilation columns of 4m minimum to 8m maximum height

Land returned to landowner

Ground reinforcement to slipway

+105.60m

+105.40m

+103.29m

+104.99m

+105.87m

+105.30m

+105.47m

+105.28m

+105.40m

Thames Water Utilities Ltd 2008

Keyplan:

Survey licence number 100019345

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Section 48 publicity

Location

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

INDICATIVE

Save for the layout of above ground structures

which is illustrative

London Borough of Lambeth

Albert Embankment Forshore

Document Information

Section 48 publicity

Proposed landscape plan

Shaft structure

Book of plans - section 15

July 2012

Thames Water Land

Thames Water buildings / structures

Consented development footprint (by others)

Listed buildings/structures

Approximate position of CSO outlet

Existing tree within surveyed area

Proposed trees

Thames Water access

Notes:

1. All dimensions and levels are approximate.

2. Any discrepancy between the location 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.

3. Access covers not shown on this drawing. Refer to the Permanent access layout for an indication of the extent of access covers required.

Thames Embankment

Grafting Sublime, Earthquake! Tunnel

Sheet Layout:

Save for the layout of above ground structures which is illustrative.
**Notes:**

1. All dimensions and levels are approximate.
2. The purpose of this section is to illustrate the scale of the below ground infrastructure to be provided.

**Location:**
Albert Embankment Foreshore
London Borough of Lambeth

**Document Information**

**Section 48 publicity**

**Section Aa**

Sheet 1 of 2

Book of plans – section 15

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July 2012
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
1. All dimensions and levels are approximate.
2. The purpose of this section is to illustrate the
scale of the below ground infrastructure to be provided.

Notes:

Refer to the permanent works layout for details

ILLUSTRATIVE

Location:
Albert Embankment Foreshore
London Borough of Lambeth

Document Information
Section 48 publicity
Section AA
Sheet 2 of 2
Book of plans – section 15
545-HP-VXKAF07-000183
July 2012

Thames Tunnel
Drafting: Rotherhithe SE16 Twin Tunnel

Sheet Layout:
0   10m   0   10m
Scale 1:200 at A1
1:400 if reproduced at A3

Section AA sheet 2 of 2
As existing West (river) elevation

1. All dimensions and levels are approximate.

Notes:

1. This drawing marks river levels

2. No ventilation columns of 4m minimum to 8m maximum height

3. Lamp posts moved to Vauxhall Bridge

4. Combined CSO

5. Vertical fenders

6. Shaft structure

7. Interception structure

Location:

Albert Embankment Forshore
London Borough of Lambeth

Document Information

Section 48 publicity

As existing and proposed West (river) elevation

Book of plans - section 15

S48-PP-15X-ALBEF-000184

July 2012

ILLUSTRATIVE
Section 48 publicity

Location
Albert Embankment Foreshore
London Borough of Lambeth

Document Information
Section 48 publicity

As existing and proposed North elevation
Book of plans - section 15
S48-PP-15X-ALBEF-000185
July 2012

ILLUSTRATIVE

Notes:
1. All dimensions and levels are approximate.

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 ODN03. All axes are in metres and relate to the Tunnel Datum which is 100 metres below Ordnance Datum Newlyn.

As existing North elevation

Proposed North elevation