London Borough of Hammersmith & Fulham

London Borough of Richmond Upon Thames

Hammersmith Pumping Station

Mean low water

Hammersmith Bridge

Main tunnel

London Borough of Hammersmith & Fulham

Mean low water

Hammersmith connection tunnel

FOR INFORMATION

Location
Hammersmith Pumping Station
London Borough of Hammersmith & Fulham

Document Information
Section 48 publicity
Location plans
Book of plans - section 4
SAS-PW-GSK/HAMPS-00015
July 2012

Thames Tideway Tunnel
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FOR INFORMATION

Location
Hammersmith Pumping Station
London Borough of Hammersmith & Fulham

Document Information
Section 48 publicity
As existing site features plan
Book of plans - section 4
SAS-RP-00X\HAMPS-00016
July 2012

Key:
- Limits of land to be acquired or leased (LLAU)
- Existing levels (shown in metres above Tunnel datum)
- Thames Water land
- Thames Water buildings/structures
- Existing trees within surveyed area
- 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.

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 Thames Water depot
Channel's Road
Park
Hammem
me
rs
mi
t
umpi
p

River Thames

Thames Water Utilities Ltd 2008
Survey licence number 100019345
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Mapping reproduced by permission of Ordnance Survey.
This drawing is not to scale. The full extents of rights of way are not shown.

Access to construction works

Extent of areas to be temporarily stopped up for the construction of crossover for site and permanent access

Access to permanent works

Area of highway to be temporarily stopped up

Limits of land to be acquired or used (LLAU)

Existing public right of way

Datum Newlyn.

Tunnel Datum which is 100 metres below Ordnance Survey Datum.

Coordinates are to be Ordnance Survey Datum which is 100 metres below Ordnance Datum Newlyn.

Key:

1. Divisions of limited duration (e.g. hoarding erection, minor utility diversions and minor highway works).

2. Only rights of way in or close to work areas are shown.

The full extents of rights of way are not shown where they cease to be relevant to the project.

FOR APPROVAL

Location

Hammersmith Pumping Station
London Borough of Hammersmith & Fulham

Document Information

Section 48 publicity

Access plan

Book of plans - section 4

S48-AC-03X-HAMPS-000002

July 2012

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AC - Access to construction works
Ap - Access to permanent works

Keyplan:

This drawing

Key:

1. Limits of land to be acquired or used (LLAU)

2. Existing public right of way

3. Area of highway to be temporarily stopped up

Notes:

1. This 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 work areas are shown.

The full extents of rights of way are not shown where they cease to be relevant to the project.

FOR APPROVAL

Location

Hammersmith Pumping Station
London Borough of Hammersmith & Fulham

Document Information

Section 48 publicity

Access plan

Book of plans - section 4

S48-AC-03X-HAMPS-000002

July 2012

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AC - Access to construction works
Ap - Access to permanent works

Keyplan:

This drawing

Key:

1. Limits of land to be acquired or used (LLAU)

2. Existing public right of way

3. Area of highway to be temporarily stopped up

Notes:

1. This 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 work areas are shown.

The full extents of rights of way are not shown where they cease to be relevant to the project.
Table 1

<table>
<thead>
<tr>
<th>Above ground permanent structure</th>
<th>Maximum height above finished ground level (Minimum heights are in brackets where applicable)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ventilation structure(s)</td>
<td>4.6m</td>
</tr>
<tr>
<td>Ventilation column(s) serving the interception chamber</td>
<td>9m (8.5m)</td>
</tr>
<tr>
<td>Ventilation column(s) and ventilation structure(s) serving the inlet of the pumping station</td>
<td>9m (8.5m)</td>
</tr>
<tr>
<td>Replacement screen houses</td>
<td>9.5m</td>
</tr>
</tbody>
</table>

Key:
- Limits of land to be acquired or used (LLAU)
- Zone within which permanent site structures would be located
- Zone within which the shaft would be located
- Zone within which permanent above ground structures would be located (those listed in Table 1)

Notes:
1. The Site Works Parameter Key Plan identifies each zone independently.
2. The zone within which the shaft would be located would include all permanent works including shaft walls (including appropriate allowances for 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.

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

FOR APPROVAL

Location:
Hammersmith Pumping Station
London Borough of Hammersmith & Fulham

Document Information
Section 48 publicity
Site works parameter plan
Book of plans - section 4
S48-P-00X-HAMPS-000018
July 2012

Thames Water Utilities Ltd 2008
Keyplan:
Survey licence number 100019345
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Zone within which Work No. 3c would be located

Zone within which Work No. 3e would be located

Zone within which ventilation column(s) serving the interception chamber may be located

Zone within which ventilation column(s) and ventilation structure(s) serving the inlet of the pumping station may be located

Zone within which all permanent above-ground structures would be located (those listed in Table 1)

Zone within which the shaft would be located

Zone within which all permanent above-ground structures would be located
mixed-use development by others as part of the}

around covers to be completed

Final landscape above shaft and ventilation kiosk

Existing Venturi building

Existing levels (shown in metres above Tunnel Datum)

Consented development footprint

Existing trees within surveyed area

Notes:

1. All dimensions and lev...
Keyplan:

This drawing

Coordinates are to be Ordnance Survey Datum ONG08. All levels are in metres and relate to the Tunnel Datum which is 100 metres below Ordnance Datum Mean.

Notes:

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

Location

Hammersmith Pumping Station
London Borough of Hammersmith & Fulham

Document Information

Section 48 publicity

Section Aa

Book of plans - section 4
SAS-IP-0001-HAMPS-000022
July 2012

Thames Tideway Tunnel
Capping Superphosphate River Tunnel

ILLUSTRATIVE

Section AA

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 ONG08. All levels are in metres and relate to the Tunnel Datum which is 100 metres below Ordnance Datum Mean.

Notes:

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

Location

Hammersmith Pumping Station
London Borough of Hammersmith & Fulham

Document Information

Section 48 publicity

Section Aa

Book of plans - section 4
SAS-IP-0001-HAMPS-000022
July 2012

Thames Tideway Tunnel
Capping Superphosphate River Tunnel

ILLUSTRATIVE

Section AA

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 ONG08. All levels are in metres and relate to the Tunnel Datum which is 100 metres below Ordnance Datum Mean.

Notes:

1. All dimensions and levles are approximate.
2. The purpose of this section is to illustrate the scale of the below ground infrastructure to be provided.
As Existing North elevation

Proposed North elevation

Notes:
1. All dimensions and levels are approximate.

ILLUSTRATIVE

Location: Hammersmith Pumping Station
London Borough of Hammersmith & Fulham

Document Information
Section 48 publicity
As existing and proposed
North elevation
Book of plans - section 4
SAS-HP-DOK-HAMPS-000023
July 2012

Keyplan:
This drawing

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

Notes:
1. All dimensions and levels are approximate.
As existing South elevation

Proposed South elevation

**Notes:**
1. All dimensions and levels are approximate.
Operational activities to be maintained during construction

1. These construction phasing plans have been prepared to illustrate possible site layouts for the principal construction phases. Contractors may choose to lay out the site differently during construction depending on their preferred construction methods and the land available on the site.

2. Traffic management plans for construction phases of the work must 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.

Notes:

ILLUSTRATIVE

Location
Hammermill Pumping Station
London Borough of Hammersmith & Fulham

Document Information
Section 48 publicity
Construction phases - phases 1 and 2
Site setup, shaft construction & tunnelling
Book of plans - section 4
SAS-H/OX-HAMPS-000225
July 2012
Connection of a new rain pipe is an existing manhole but no road closure.

Existing site access for Thames Water operational activities to be maintained during construction.

1. These construction phasing plans have been prepared to illustrate general site layout for the principal construction phase. Contractors may choose to lay out site differently during construction depending on their preferred construction methods subject to any controls or 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.