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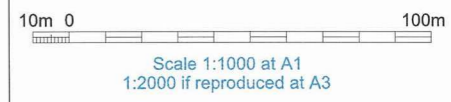


Coordinates are to be Ordnance Survey Datum OSGB36. All levels are in metres and relate to the Tunnel Datum which is 100 metres below Ordnance Datum Newlyn.

- Key:**
- Limits of land to be acquired or used (LLAU)
  - Existing public right of way
  - Route of temporary diversion of right of way
  - Existing right of way temporarily stopped up
  - Provision of permanent permissive right of way
  - Existing public right of way permanently stopped up
  - Area of highway to be temporarily stopped up
  - Area of temporary suspension of public rights of navigation
  - Maximum area of permanent extinguishment of public rights of navigation
  - Ap Access to permanent works
  - Ac Access to construction works
  - Highway frontage within which access would be located

- Rev 1:**
- Area of permanent extinguishment of public rights of navigation changed to a maximum area. Construction site access frontage extended.

- Rev 2:**
- Area of permanent extinguishment of public rights of navigation changed around relocated pier.



**FOR APPROVAL**

We, Lindsay Speed and Sarah Fairbrother, are authorised by the Secretaries of State for Communities and Local Government and Environment, Food and Rural Affairs, to hereby certify that this plan is a true copy of a plan referred to in Article 61 (1) (b) and schedule 2 part 3 of the Thames Water Utilities Limited (Thames Tideway Tunnel) Order 2014.

Lindsay Speed Sarah Fairbrother  
24 September 2014



Maximum area of permanent extinguishment of public rights of navigation. Actual extent depends on final design of relocated pier

- Notes:**
- This plan does not show stopping up and diversions of limited duration (e.g. hoarding erection, minor utility diversions and minor highway works).
  - Only rights of way in or close to worksites are shown. The full extents of rights of way are not shown where they cease to be relevant to the project.
  - The point of the construction site access would be moved from time to time within this length of highway frontage to enable construction of the development.

**Location**  
Blackfriars Bridge Foreshore  
City of London

**Document Information**  
Application for Development Consent  
Access plan

Book of plans - section 19  
DCO-PP-17X-BLABF-190005 - Rev 2  
March 2014

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Keyplan:



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.

Key:

- Limits of land to be acquired or used (LLAU)
- Trees to be removed
- Above ground structures to be removed
- Structure to be removed and relocated or reinstated

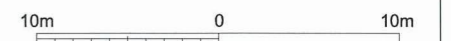
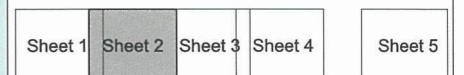
Notes:

1. Minor items to be removed (e.g. barriers, bollards etc.) are not shown.
2. General activities of site clearance such as removal of hardstanding and foundations, stripping of topsoil and clearance of minor vegetation not shown.
3. All listed Sturgeon Lamp Standards and benches to be carefully removed and stored securely off site until reinstatement.

Rev 1:

1. Sheet numbers revised.

Sheet Layout

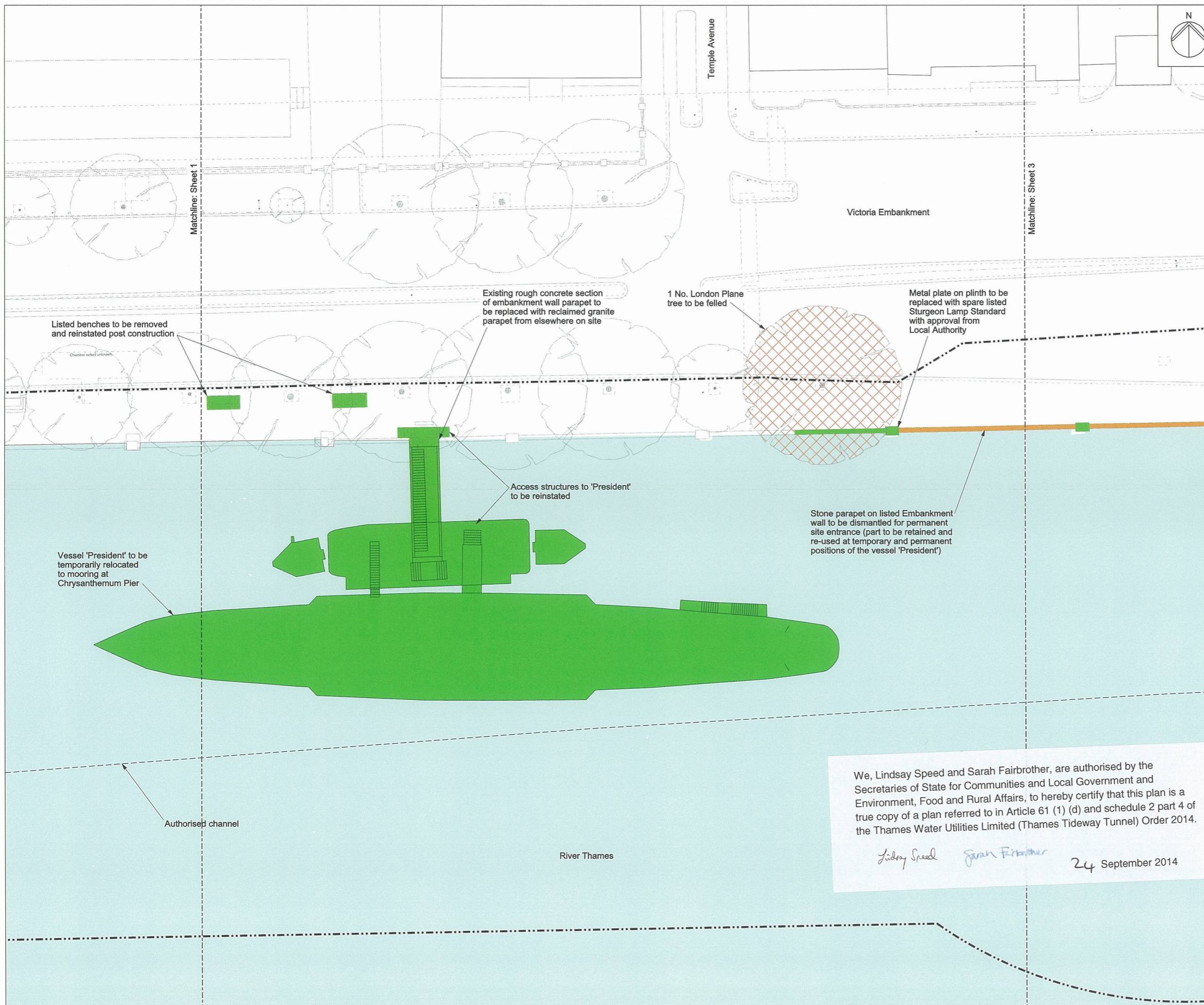


Scale 1:200 at A1  
1:400 if reproduced at A3

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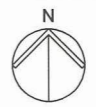
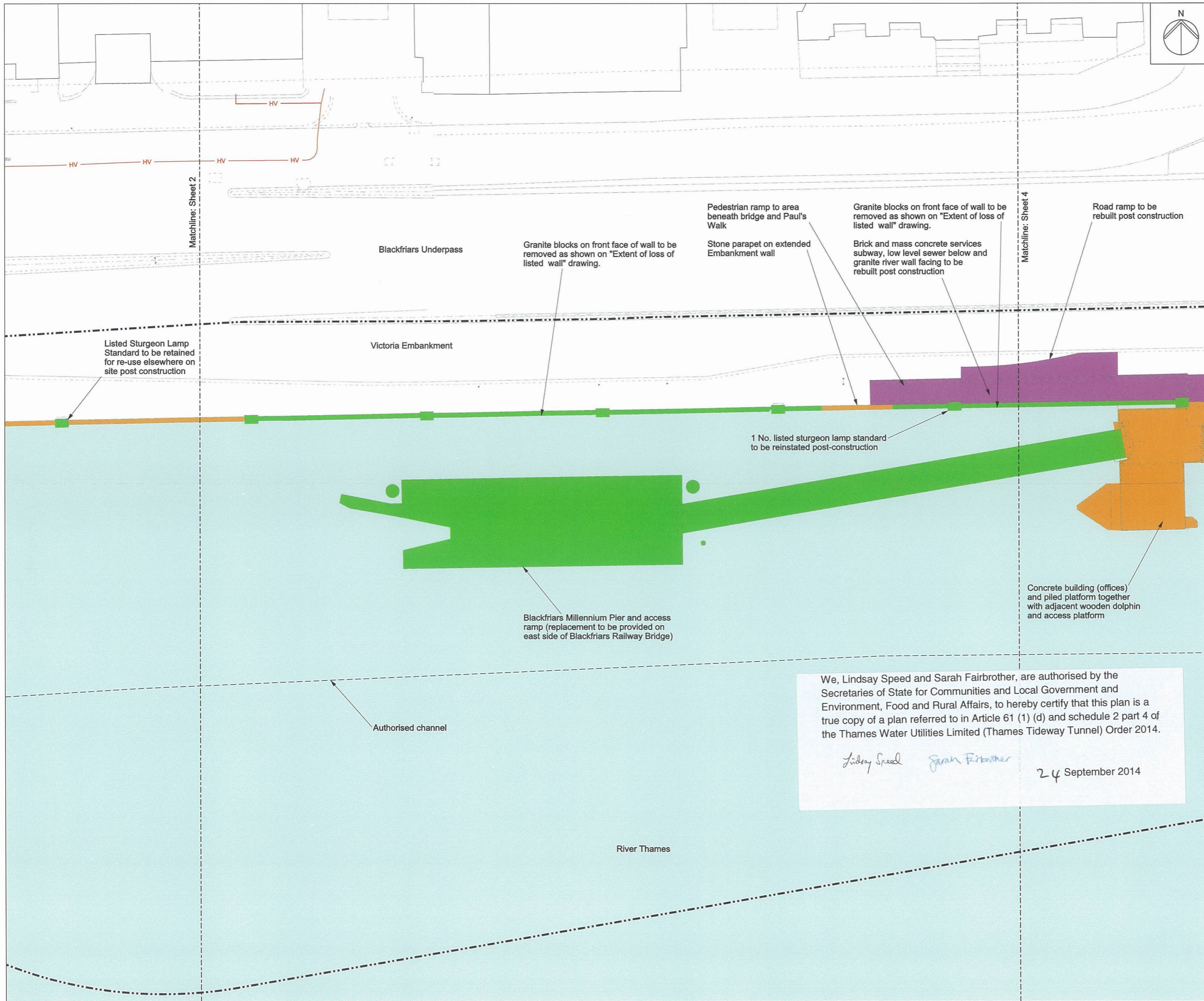
Location  
**Blackfriars Bridge Foreshore**  
City of London

Document Information  
**Application for Development Consent**  
Demolition and site clearance  
Sheet 2 of 5  
Book of plans - section 19  
DCO-PP-17X-BLABF-190006 - Rev 1  
September 2013



We, Lindsay Speed and Sarah Fairbrother, are authorised by the Secretaries of State for Communities and Local Government and Environment, Food and Rural Affairs, to hereby certify that this plan is a true copy of a plan referred to in Article 61 (1) (d) and schedule 2 part 4 of the Thames Water Utilities Limited (Thames Tideway Tunnel) Order 2014.

*Lindsay Speed* *Sarah Fairbrother* 24 September 2014



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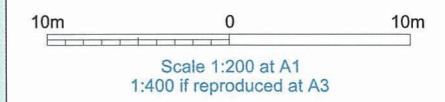
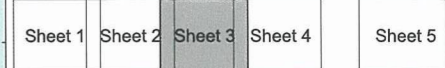
- Key:**
- Limits of land to be acquired or used (LLAU)
  - Above ground structures to be removed
  - Below ground structures to be removed or infilled
  - Structure to be removed and relocated or reinstated

- 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 hardstanding and foundations, stripping of topsoil and clearance of minor vegetation not shown.
  3. All listed Sturgeon Lamp Standards and benches to be carefully removed and stored securely off site until reinstatement.

- Rev 1:**
1. Sheet numbers revised.

- Rev 2:**
1. Note added concerning granite blocks on front face of river wall to be removed.

**Sheet Layout**



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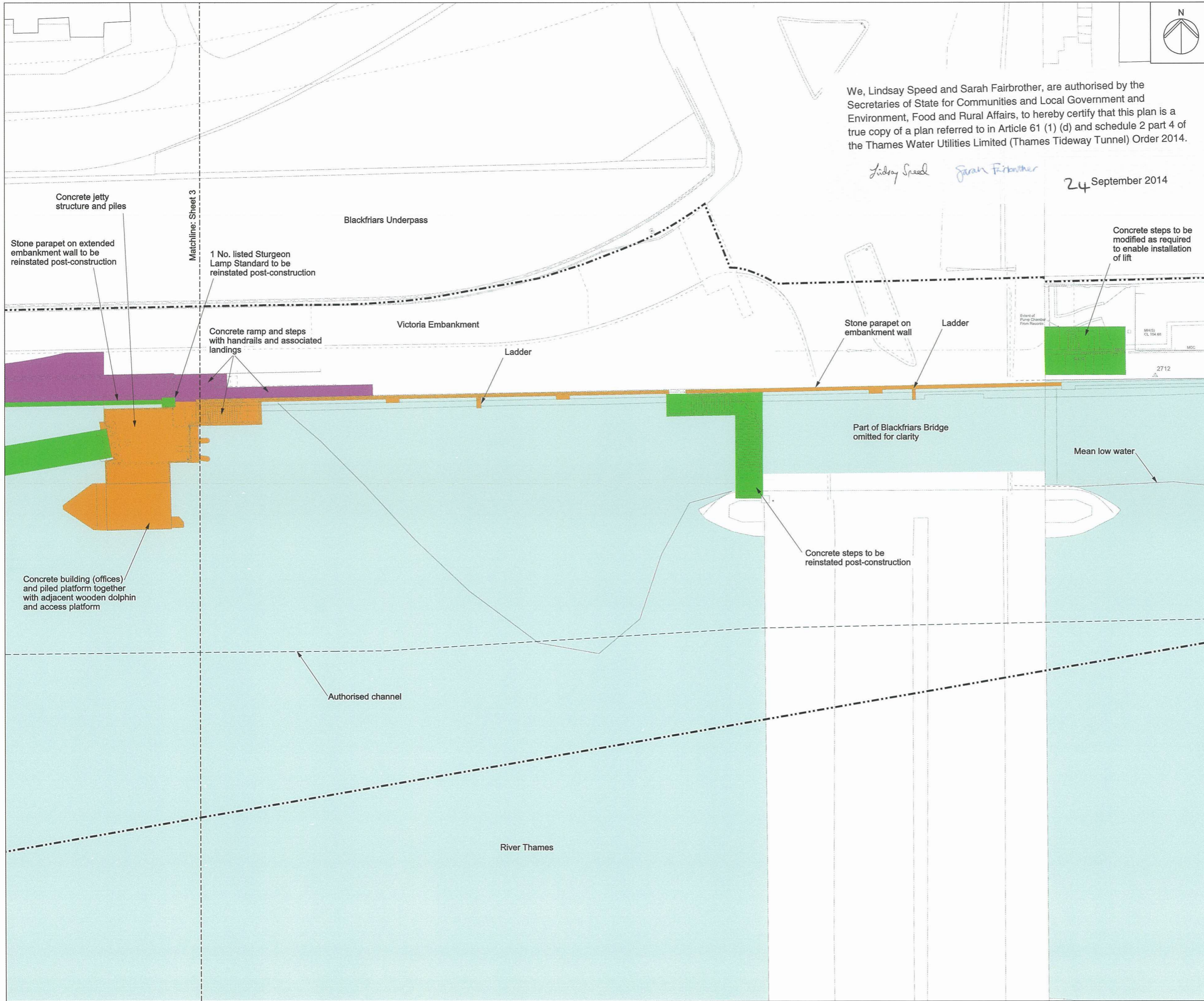
24 September 2014

**FOR APPROVAL**

**Location**  
Blackfriars Bridge Foreshore  
City of London

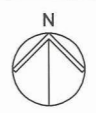
**Document Information**  
**Application for Development Consent**  
Demolition and site clearance  
Sheet 3 of 5  
Book of plans - section 19  
DCO-PP-17X-BLABF-190007 - Rev 2  
November 2013



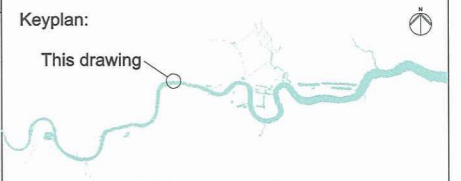


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24 September 2014



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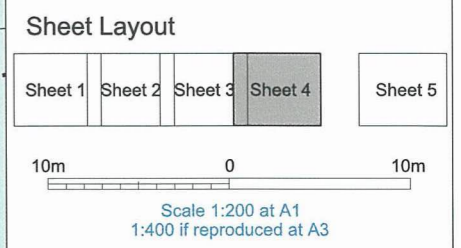


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- Key:**
- Limits of land to be acquired or used (LLAU)
  - Above ground structures to be removed
  - Below ground structures to be removed or infilled
  - Structure to be removed and relocated or reinstated

- 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 hardstanding and foundations, stripping of topsoil and clearance of minor vegetation not shown.
  3. All listed Sturgeon Lamp Standards and benches to be carefully removed and stored securely off site until reinstatement.

- Rev 1:**
1. Sheet numbers revised.

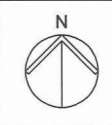
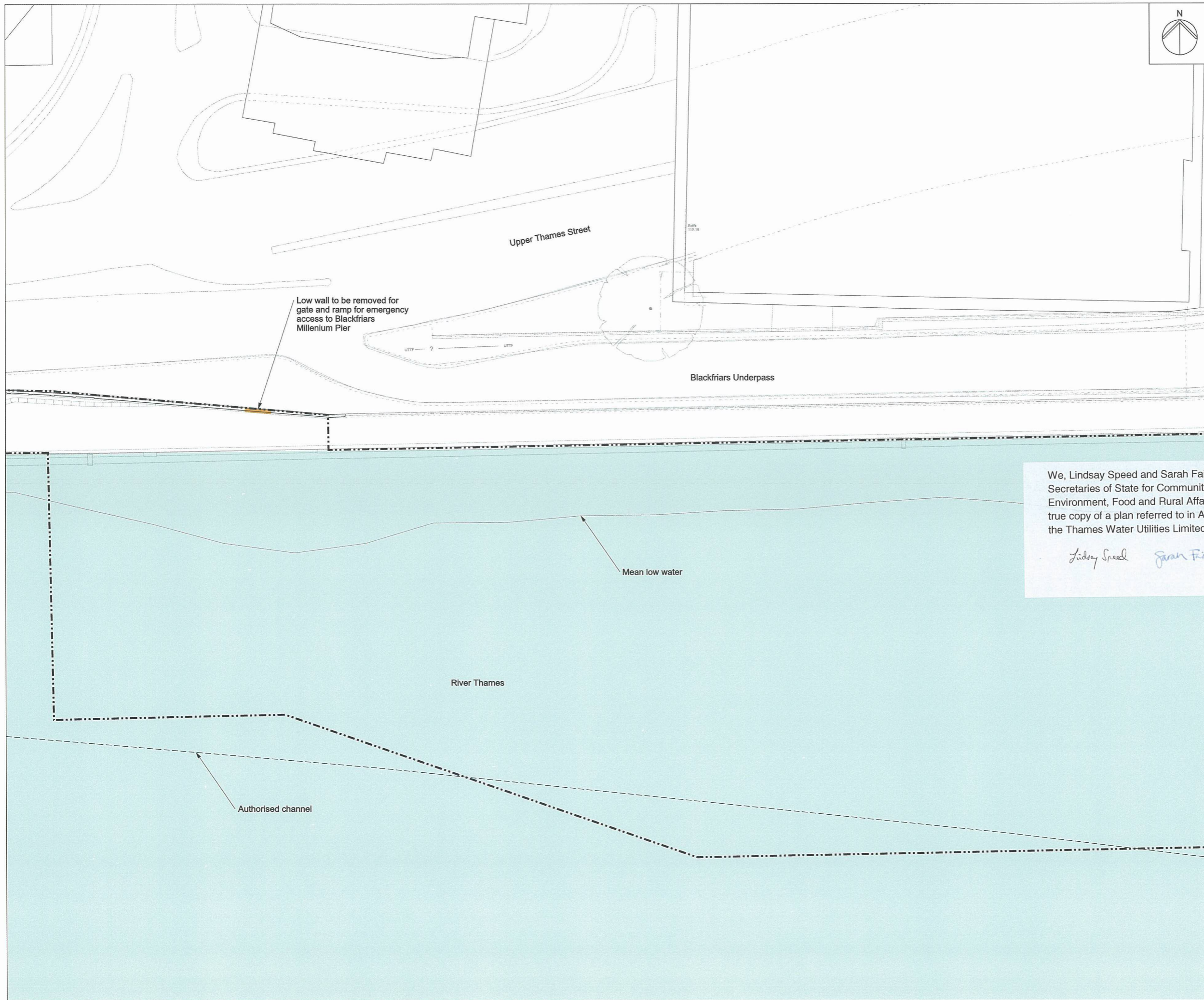


**FOR APPROVAL**

**Location**  
Blackfriars Bridge Foreshore  
City of London

**Document Information**  
**Application for Development Consent**  
Demolition and site clearance  
Sheet 4 of 5  
Book of plans - section 19  
DCO-PP-17X-BLAF-190008 - Rev 1  
September 2013





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- Key:
- Limits of land to be acquired or used (LLAU)
  - Above ground structures to be removed

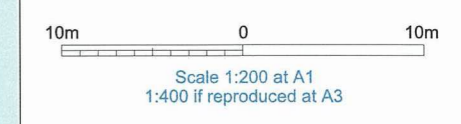
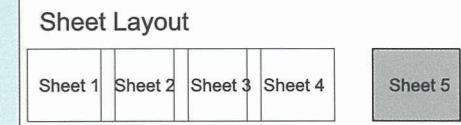
- Notes:
1. All listed Sturgeon Lamp Standards and benches to be carefully removed and stored securely off site until reinstatement.
  2. Minor items to be removed (e.g. barriers, bollards etc.) are not shown.
  3. General activities of site clearance such as removal of hardstanding and foundations, stripping of topsoil and clearance of minor vegetation not shown.

- Rev 1:
1. Sheet numbers revised.

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*Lindsay Speed*     *Sarah Fairbrother*

24 September 2014



**FOR APPROVAL**

**Location**  
**Blackfriars Bridge Foreshore**  
 City of London

**Document Information**  
**Application for Development Consent**  
 Demolition and site clearance  
 Sheet 5 of 5  
 Book of plans - section 19  
 DCO-PP-17X-BLABF-190009 - Rev 1  
 September 2013



Table 1

Above ground permanent structure	Maximum height above finished ground level (Minimum heights are in brackets where applicable)
Ventilation column(s) serving the shaft	6.5m (5.0m)
Ventilation column(s) serving existing Northern Low Level Sewer No. 1	6.0m
Ventilation column(s) serving Fleet connection culvert	6.5m (5.0m)
Electrical and control kiosk(s) at embankment level	2.5m
Electrical and control kiosk(s) under bridge ramp	3.0m

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Lindsay Speed Sarah Fairbrother  
24 September 2014

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Keyplan:



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Key:

- Limits of land to be acquired or used (LLAU)
- Zone within which all 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)
- Zone within which required landscaping would be located
- Maximum extent of top of river/parapet wall
- Maximum extent of temporary works platform

Notes:

1. All dimensions and levels are approximate.
2. The Site Works Parameter Key Plan identifies each zone independently.
3. The zone within which the shaft would be located would include all permanent works including shaft walls (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.

Rev 1:

1. President - Chrysanthemum Pier note added. Zone within which all permanent site structures would be located extended. Zones within which permanent above ground structures would be located extended.
2. Blackfriars Millennium Pier - Zone within which all permanent site structures would be located extended.

Rev 2:

1. Maximum and minimum heights of ventilation column(s) serving the shaft changed in table 1.
2. Maximum and minimum heights of ventilation column(s) serving Fleet connection culvert changed in table 1.

10m 0 100m

Scale 1:1250 at A1  
1:2500 if reproduced at A3

FOR APPROVAL

Location

**Blackfriars Bridge Foreshore**  
City of London

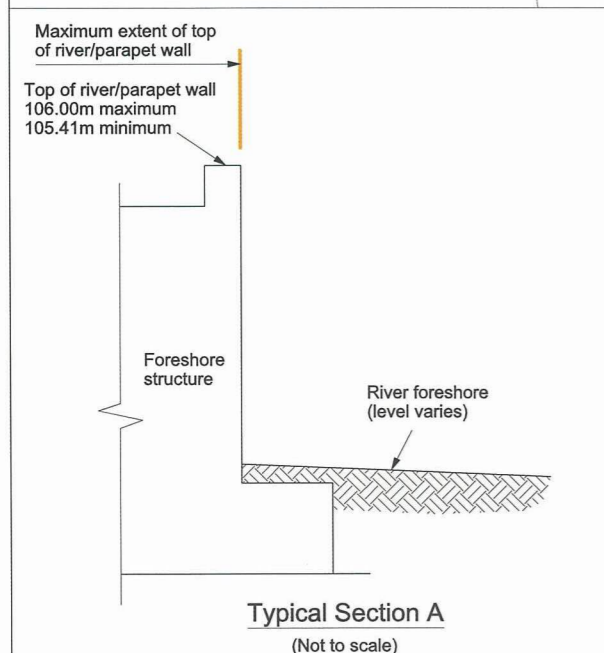
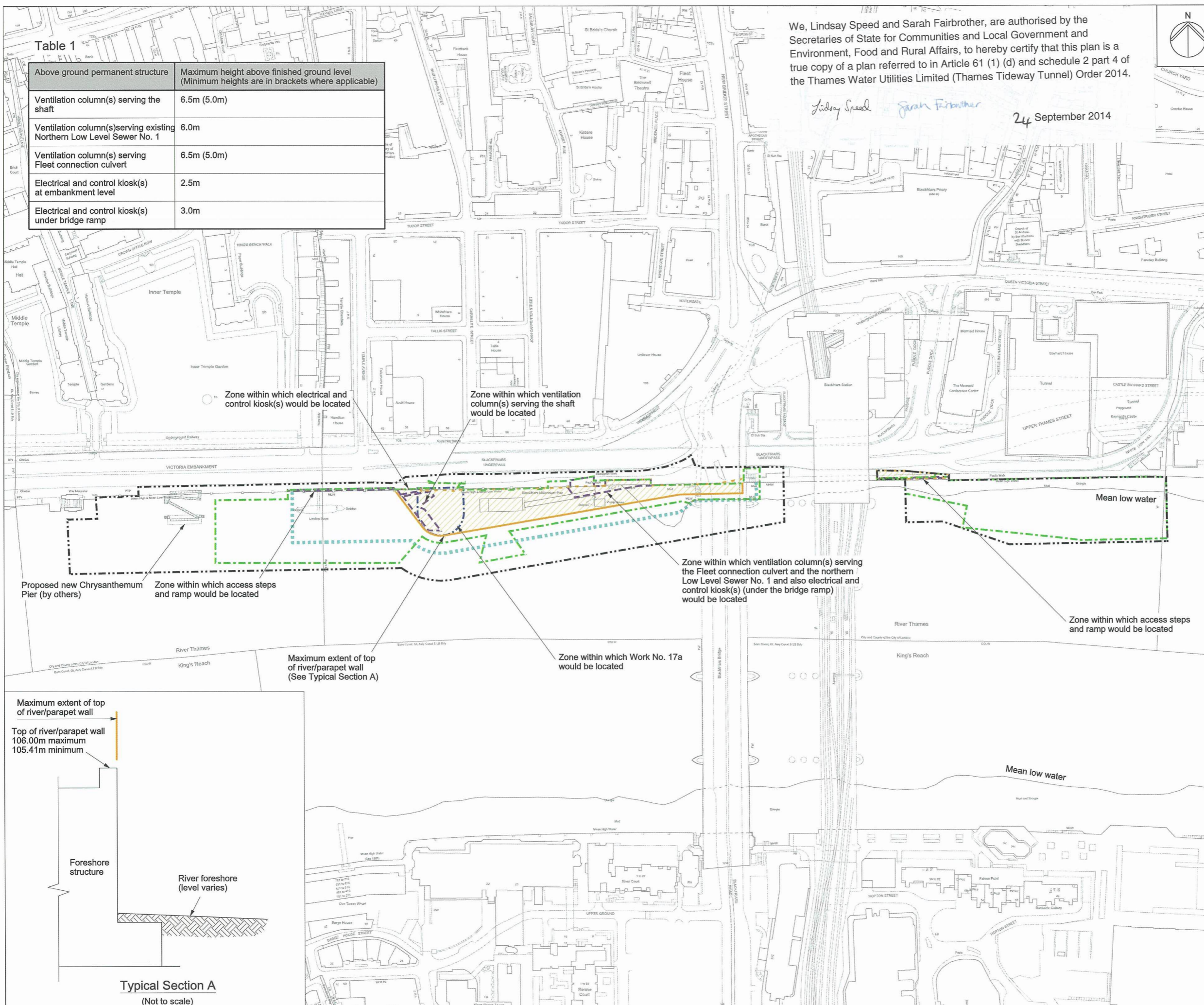
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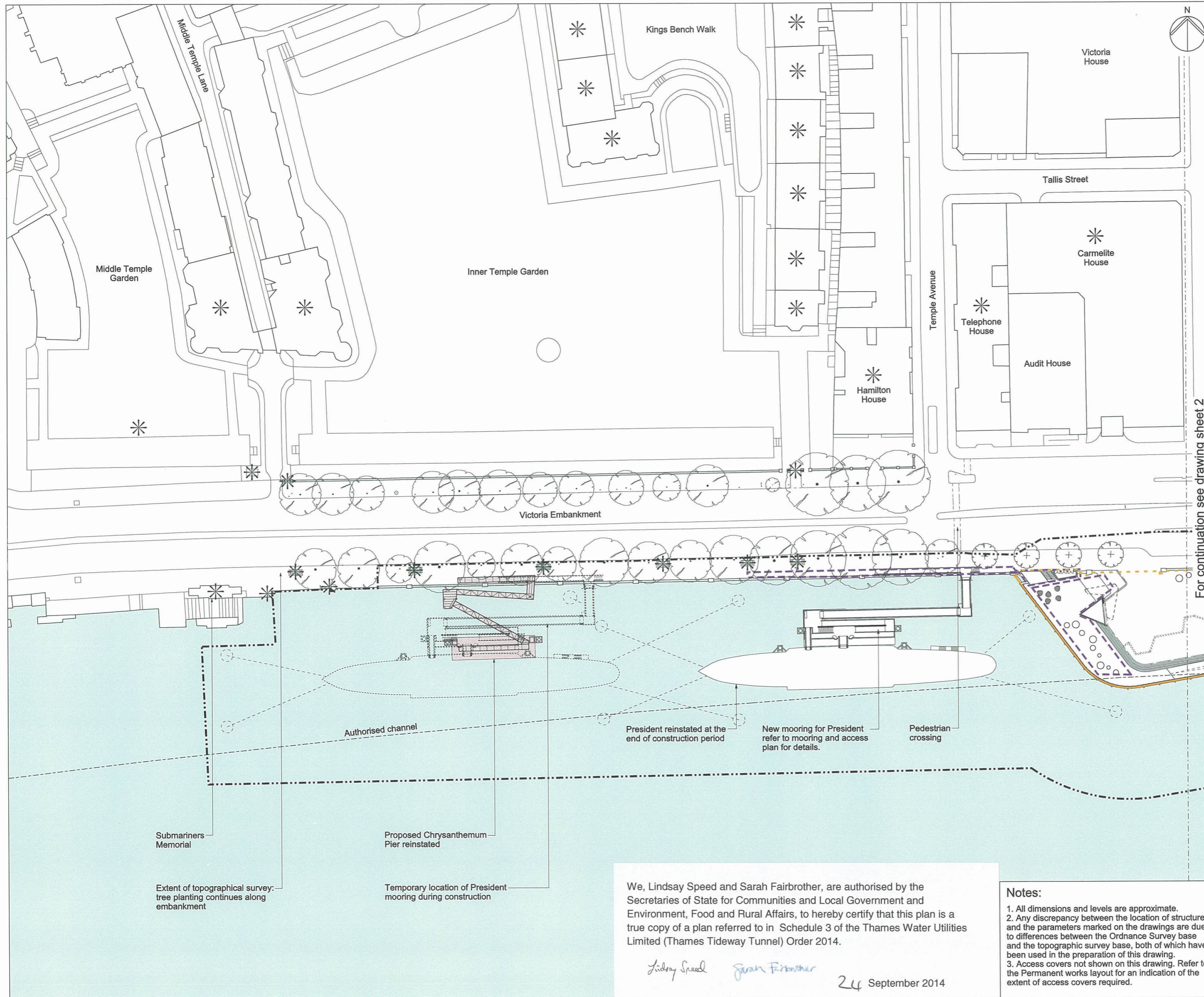
**Application for Development Consent**  
Site works parameter plan

Book of plans - section 19

DCO-PP-17X-BLAF-190010 - Rev 2  
March 2014

Thames Tideway Tunnel  
Creating a cleaner, healthier River Thames





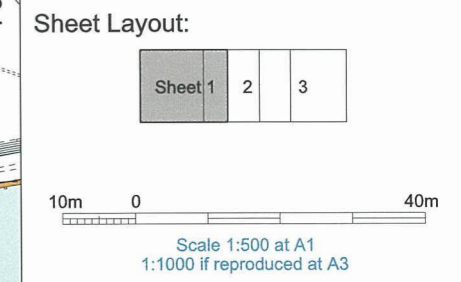
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- Key:
- Limits of land to be acquired or used (LLAU)
  - - - Zone within which permanent above ground structures would be located
  - - - Zone within which required landscaping would be located
  - Maximum extent of foreshore structure
  - - - Authorised channel
  - \* Listed buildings/structures
  - Existing trees within surveyed area (trunk sizes vary)
  - ⊕ Proposed trees (London Plane)

- Rev 1:
1. President - temporary and permanent vessel mooring access ramp revised. Anchors and chains shown. Zone within which permanent above ground structures would be located extended.



**ILLUSTRATIVE**

Location  
**Blackfriars Bridge Foreshore**  
 City of London

Document Information  
**Application for Development Consent**  
 Proposed site features plan  
 Sheet 1 of 3  
 Book of plans - section 19  
 DCO-PP-17X-BLAF-190017- Rev 1  
 September 2013



Extent of topographical survey: tree planting continues along embankment

Proposed Chrysanthemum Pier reinstated

Temporary location of President mooring during construction

Authorised channel

President reinstated at the end of construction period

New mooring for President refer to mooring and access plan for details.

Pedestrian crossing

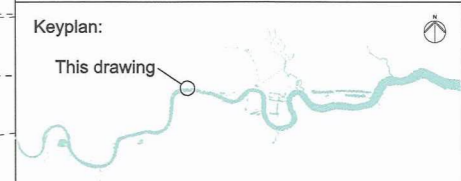
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*Lindsay Speed*     *Sarah Fairbrother*

24 September 2014

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

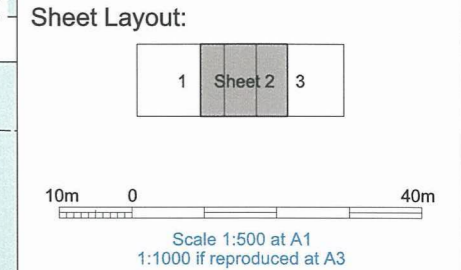
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- Key:**
- - - Limits of land to be acquired or used (LLAU)
  - - - Zone within which permanent above ground structures would be located
  - - - Zone within which required landscaping would be located
  - Maximum extent of foreshore structure
  - - - Authorised channel
  - + 105.40m Existing levels (shown in metres above tunnel datum)
  - 105.40 Proposed levels (shown in metres above tunnel datum)
  - \* Consented development footprint (by others)
  - Approximate position of CSO outlet
  - ⊕ Existing trees within surveyed area (trunk sizes vary)
  - ⊕ Proposed trees (London Plane)

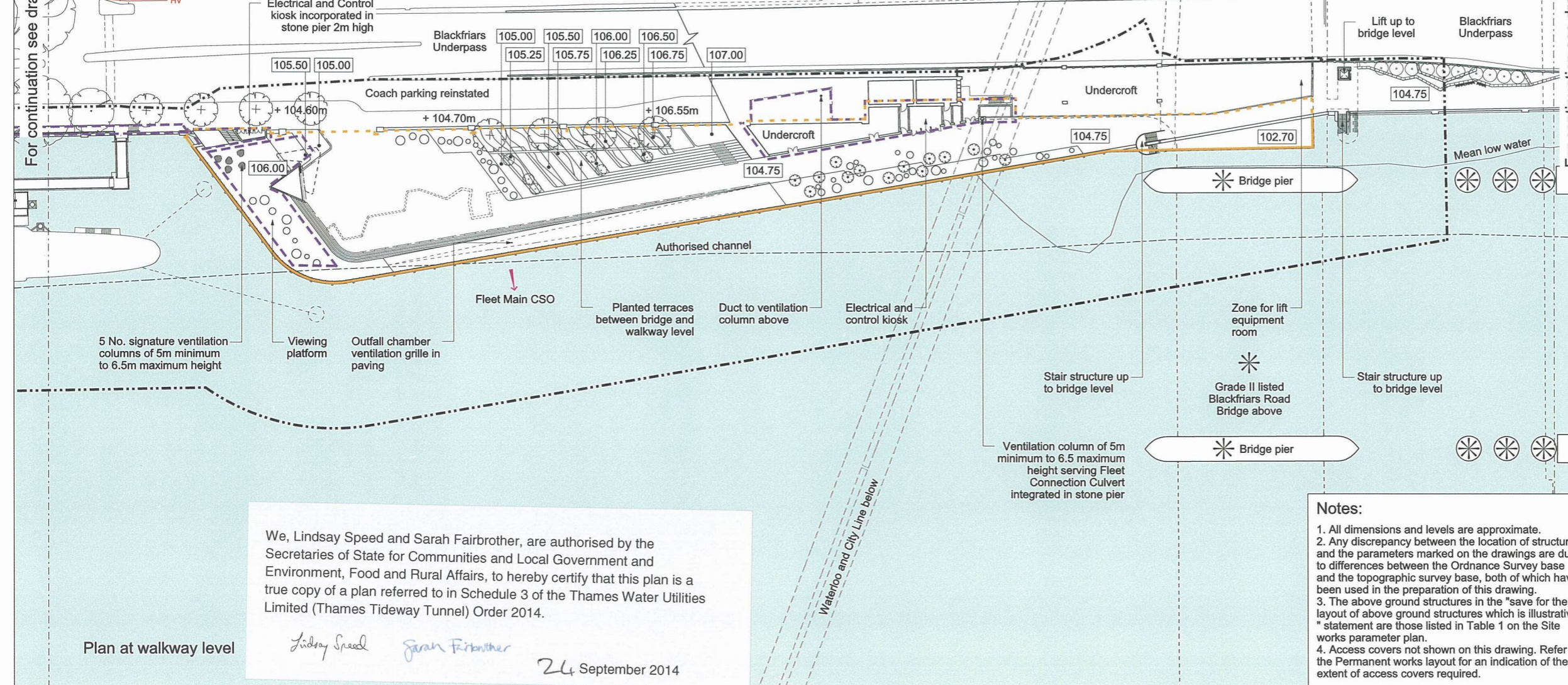
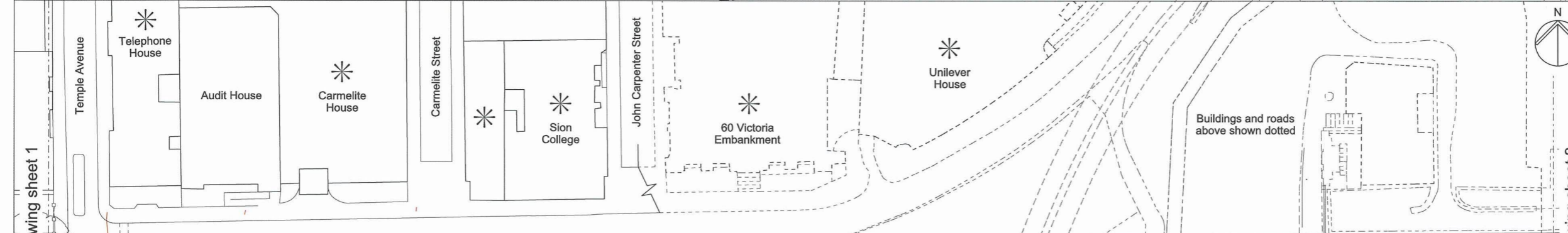
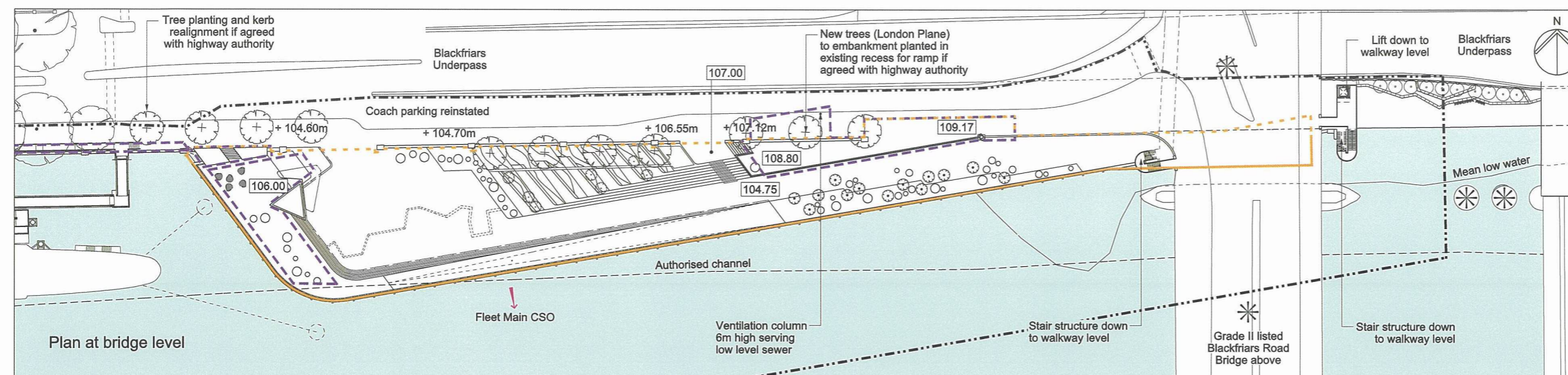
- Rev 1:**  
1. President - permanent vessel mooring access ramp revised. Anchors and chains shown. Zone within which permanent above ground structures would be located extended.
- Rev 2:**  
1. Maximum and minimum heights of signature ventilation column(s) changed.  
2. Maximum and minimum heights of Fleet Connection Culvert ventilation column(s) changed



**INDICATIVE**  
Save for layout of above ground structures which is illustrative

**Location**  
Blackfriars Bridge Foreshore  
City of London

**Document Information**  
Application for Development Consent  
Proposed site features plan  
Sheet 2 of 3  
Book of plans - section 19  
DCO-PP-17X-BLABF-190018 - Rev 2  
March 2014

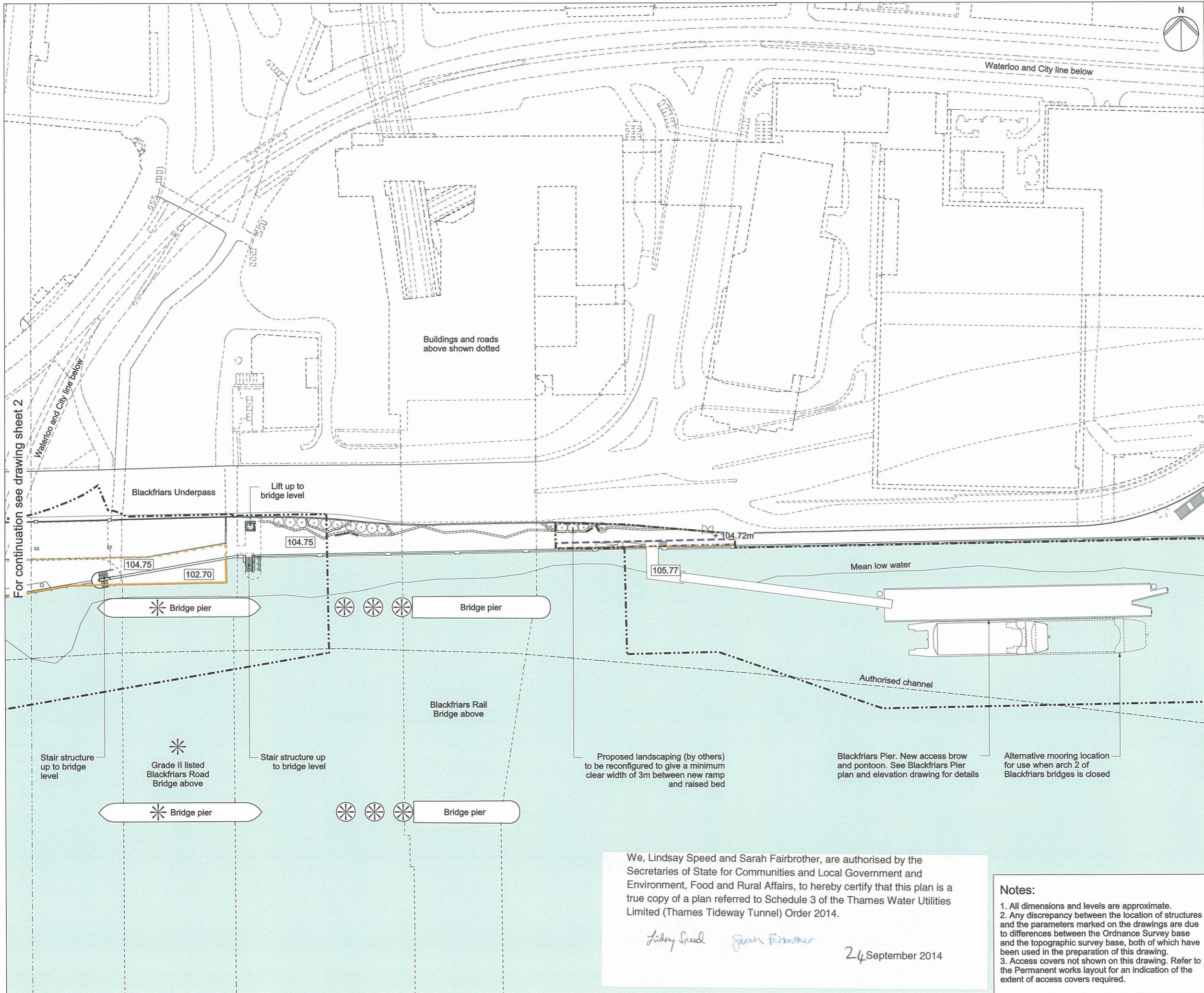


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Lindsay Speed Sarah Fairbrother  
24 September 2014

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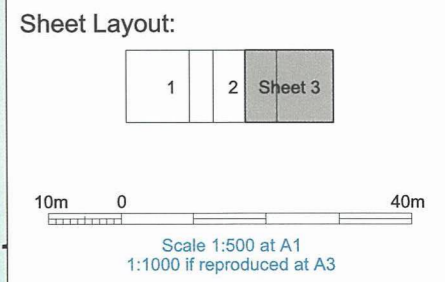


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- Key:**
- Limits of land to be acquired or used (LLAU)
  - - - Zone within which permanent above ground structures would be located
  - - - Zone within which required landscaping would be located
  - Maximum extent of foreshore structure
  - - - Authorised channel
  - + 105.40m Existing levels (shown in metres above tunnel datum)
  - 105.40 Proposed levels (shown in metres above tunnel datum)
  - \* Listed buildings/structures

- Rev 1:**
1. Blackfriars Millenium Pier - Millenium Pier relocated and extended. Zone for lift equipment room removed.

For continuation see drawing sheet 2



**ILLUSTRATIVE**

**Location**  
Blackfriars Bridge Foreshore  
City of London

**Document Information**  
Application for Development Consent  
Proposed site features plan  
Sheet 3 of 3  
Book of plans - section 19  
DCO-PP-17X-BLABF-190019- Rev 1  
September 2013



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24 September 2014

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  - 105.40 Proposed levels (shown in metres above tunnel datum)
  - \* Listed buildings/structures
  - Approximate position of CSO outlet
  - ⊕ Proposed trees (London Plane)

- Rev 1:**
1. President - Anchors and chains shown.
- Rev 2:**
1. Maximum and minimum heights of signature ventilation column(s) changed.

**Sheet Layout:**

Sheet 1 | Sheet 2

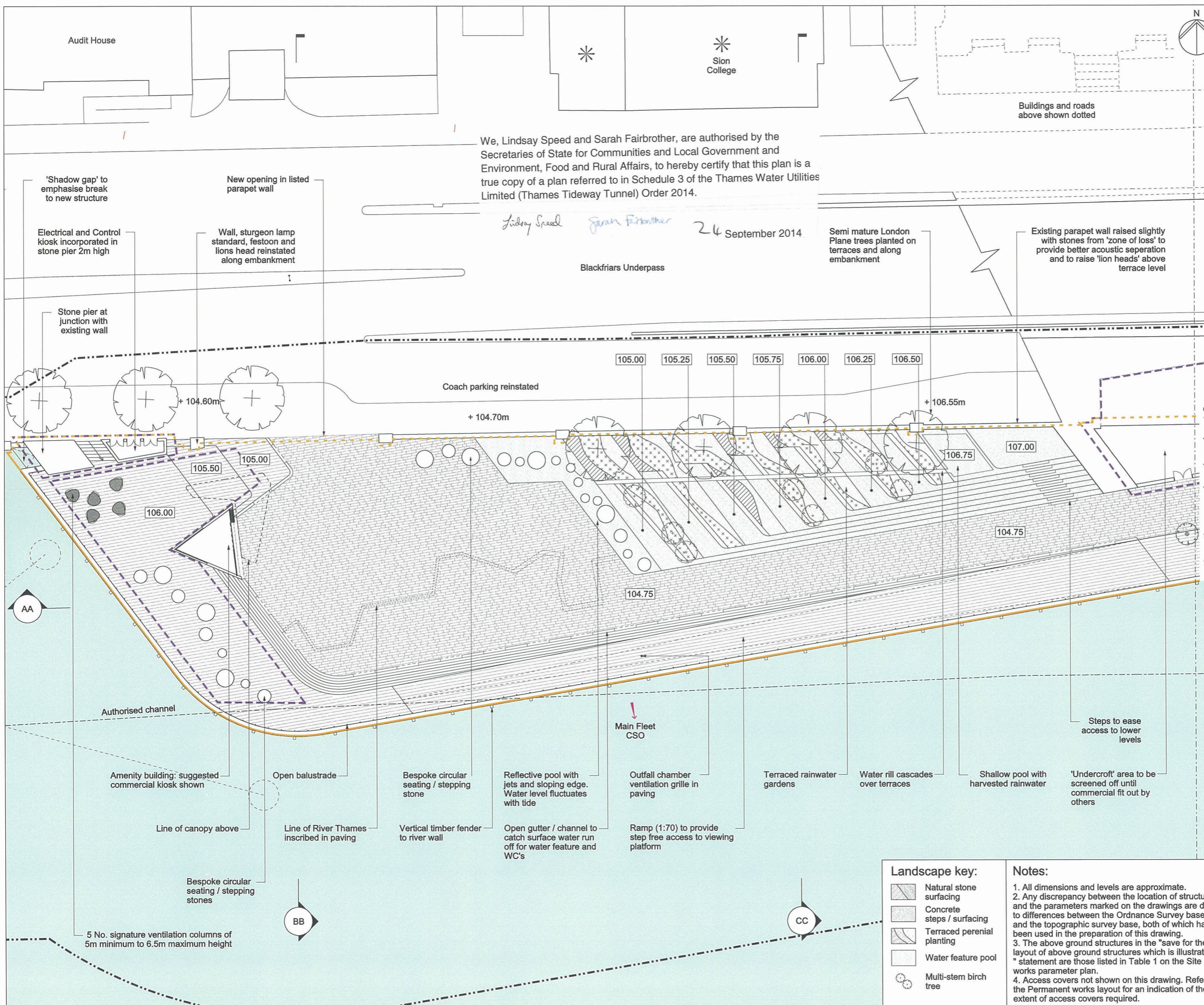
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Scale 1:200 at A1  
1:400 if reproduced at A3

INDICATIVE

**Location**  
**Blackfriars Bridge Foreshore**  
 City of London

**Document Information**  
**Application for Development Consent**  
 Proposed  
 Landscape plan 1 of 2  
 Book of plans - section 19  
 DCO-PP-17X-BLABF-190020 - Rev 2  
 March 2014



- Landscape key:**
- Natural stone surfacing
  - Concrete steps / surfacing
  - Terraced perennial planting
  - Water feature pool
  - Multi-stem birch tree

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Keyplan:

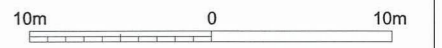
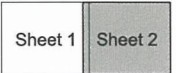


Coordinates are to be Ordnance Survey Datum OSGB36. All levels are in metres and relate to the Tunnel Datum which is 100 metres below Ordnance Datum Newlyn.

Key:

- Limits of land to be acquired or used (LLAU)
- Zone within which permanent above ground structures would be located
- Zone within which required landscaping would be located
- Maximum extent of foreshore structure
- Authorised channel
- 105.40 Proposed levels (shown in metres above tunnel datum)
- Consented development footprint (by others)
- Proposed trees (London Plane)

Sheet Layout:



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

**INDICATIVE**

Save for layout of above ground structures which is illustrative

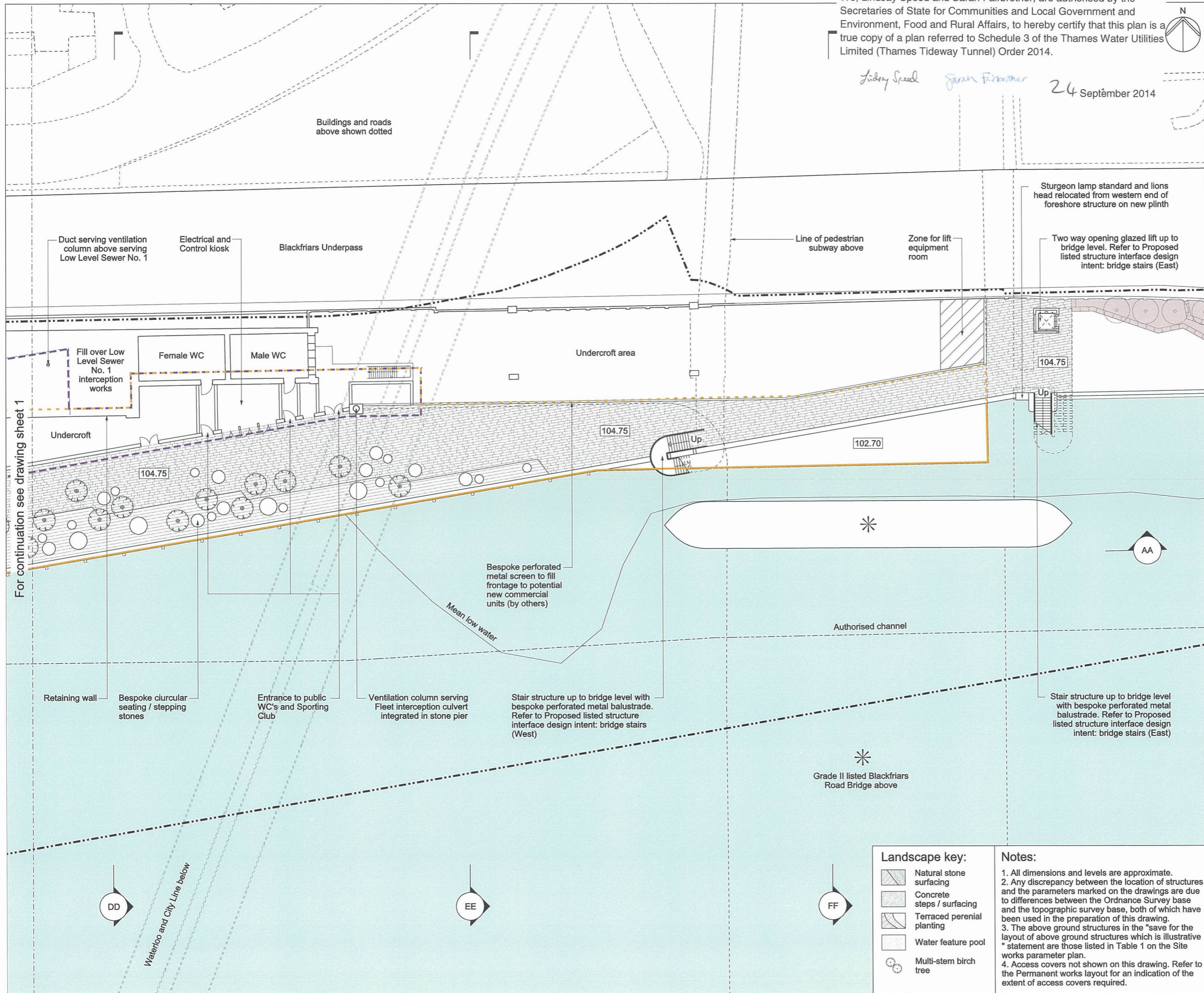
Location

**Blackfriars Bridge Foreshore**  
City of London

Document Information

**Application for Development Consent**

Proposed  
Landscape plan 2 of 2  
Book of plans - section 19  
DCO-PP-17X-BLABF-190021  
January 2013



Landscape key:

- Natural stone surfacing
- Concrete steps / surfacing
- Terraced perennial planting
- Water feature pool
- Multi-stem birch tree

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. The above ground structures in the "save for the layout of above ground structures which is illustrative" statement are those listed in Table 1 on the Site works parameter plan.
4. Access covers not shown on this drawing. Refer to the Permanent works layout for an indication of the extent of access covers required.

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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.

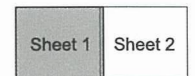
- Key:**
- Maximum temporary extent of loss of listed buildings / structures
  - Maximum permanent extent of loss of listed buildings / structures

**Notes:**

1. All dimensions and levels are approximate.

- Rev 1:**
1. Note added relating to sturgeon.
  2. River flood levels note moved.

**Sheet Layout:**



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

**FOR APPROVAL**

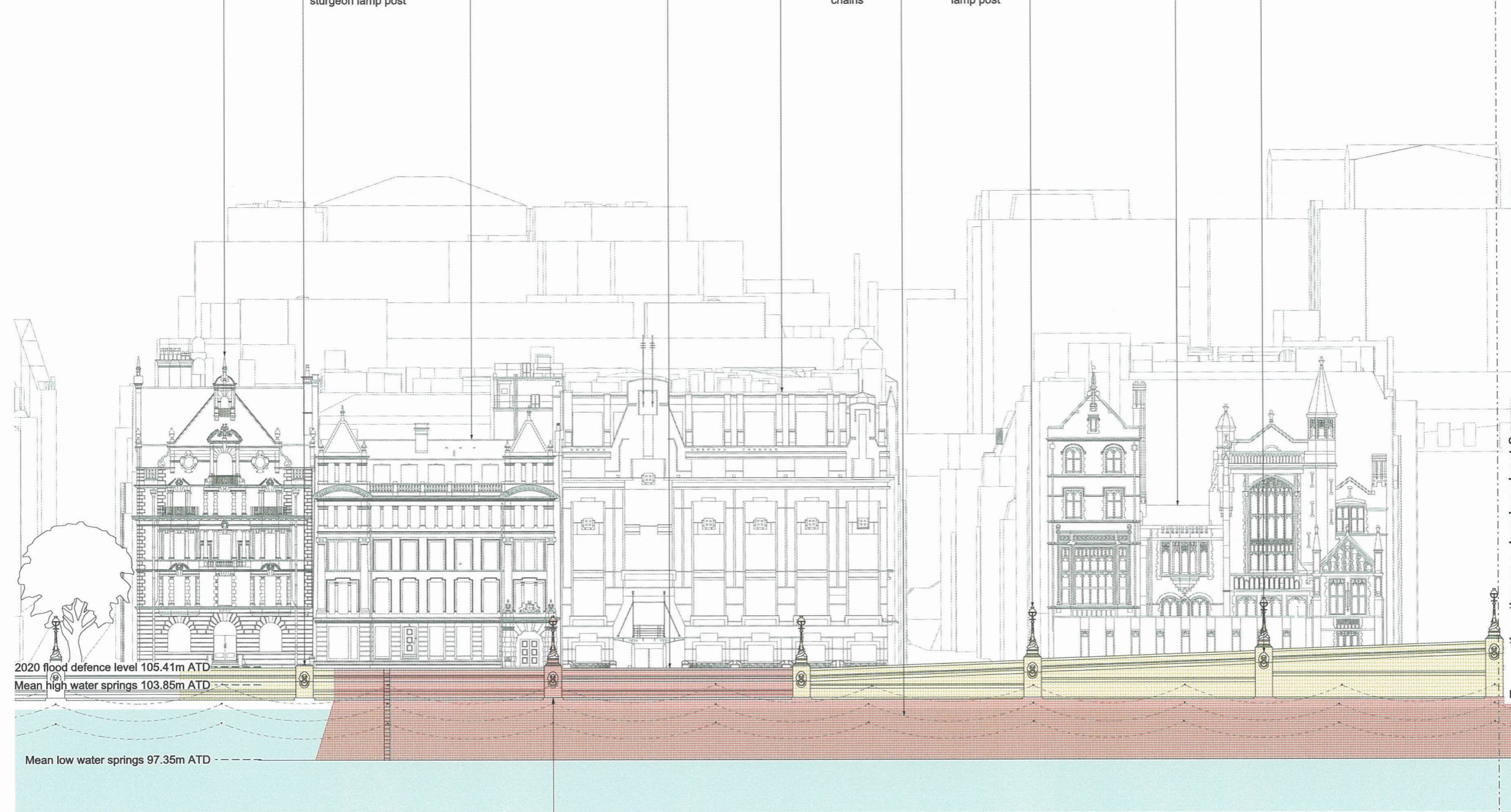
**Location**  
Blackfriars Bridge Foreshore  
City of London

**Document Information**  
Application for Development Consent

Extent of loss of listed river wall  
Sheet 1 of 2  
Book of plans - section 19  
DCO-PP-17X-BLABF-190022- Rev 1  
November 2013



Telephone House    Empty plinth without sturgeon lamp post    Audit House    Embankment wall    Carmelite House    In-river safety chains    Listed sturgeon lamp post    Sion College    Listed lions head



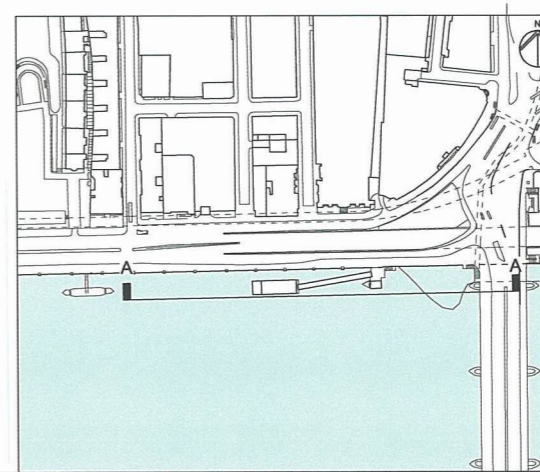
For continuation see drawing sheet 2

Sturgeon and lionheads to be removed and retained for reuse elsewhere on the site post-construction.

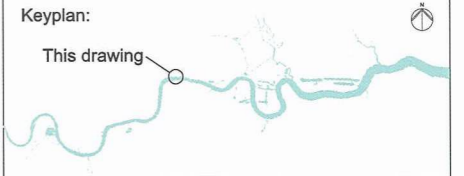
We, Lindsay Speed and Sarah Fairbrother, are authorised by the Secretaries of State for Communities and Local Government and Environment, Food and Rural Affairs, to hereby certify that this plan is a true copy of a plan referred to in Article 61 (1) (d) and schedule 2 part 4 of the Thames Water Utilities Limited (Thames Tideway Tunnel) Order 2014.

*Lindsay Speed*    *Sarah Fairbrother*  
24 September 2014

As existing section AA



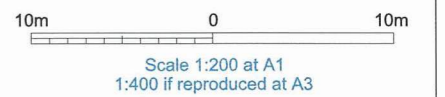
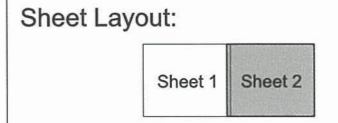
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Coordinates are to be Ordnance Survey Datum OSGB36. All levels are in metres and relate to the Tunnel Datum which is 100 metres below Ordnance Datum Newlyn.

- Key:
- Maximum temporary extent of loss of listed buildings / structures
  - Maximum permanent extent of loss of listed buildings / structures

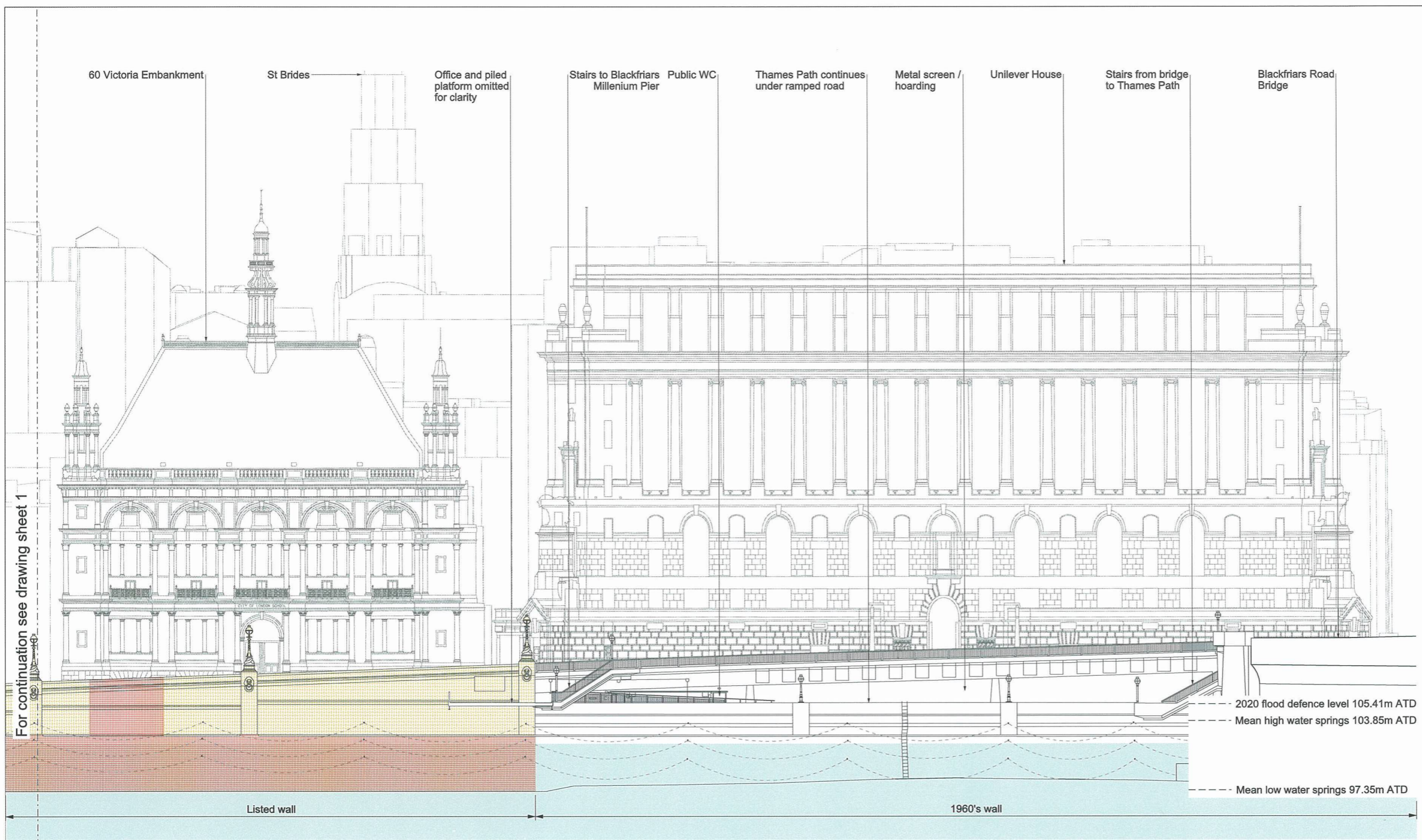
Notes:  
1. All dimensions and levels are approximate.



**FOR APPROVAL**

Location  
**Blackfriars Bridge Foreshore**  
City of London

Document Information  
**Application for Development Consent**  
Extent of loss of listed river wall  
Sheet 2 of 2  
Book of plans - section 19  
DCO-PP-17X-BLABF-190023  
January 2013

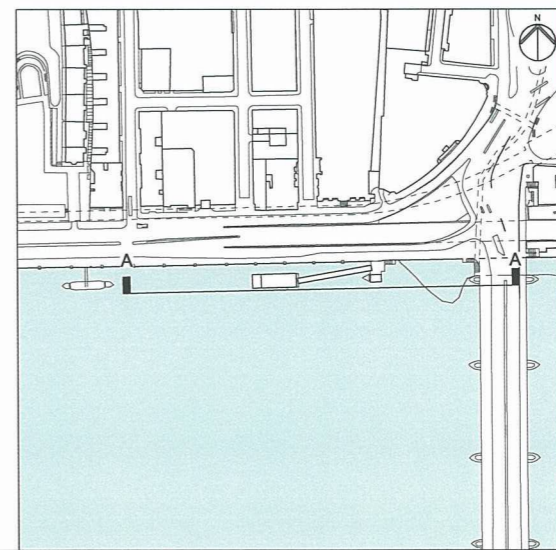


For continuation see drawing sheet 1

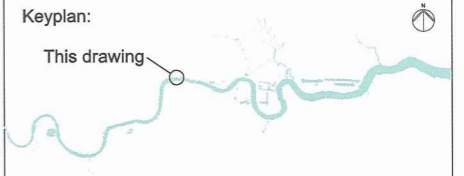
As existing section AA

We, Lindsay Speed and Sarah Fairbrother, are authorised by the Secretaries of State for Communities and Local Government and Environment, Food and Rural Affairs, to hereby certify that this plan is a true copy of a plan referred to in Article 61 (1) (d) and schedule 2 part 4 of the Thames Water Utilities Limited (Thames Tideway Tunnel) Order 2014.

*Lindsay Speed* *Sarah Fairbrother*  
24 September 2014

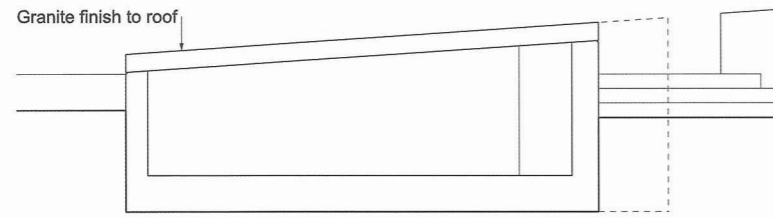


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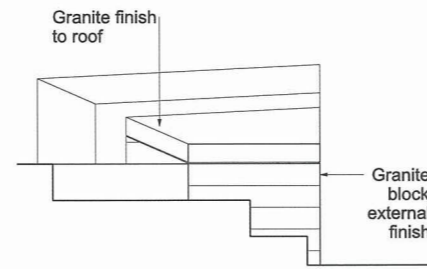
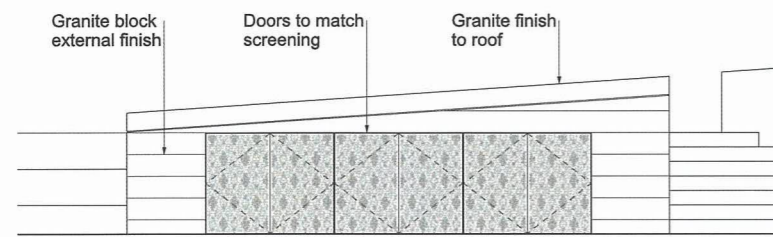
Coordinates are to be Ordnance Survey Datum OSGB36. All levels are in metres and relate to the Tunnel Datum which is 100 metres below Ordnance Datum Newlyn.

**Notes:**  
1. All dimensions and levels are approximate.



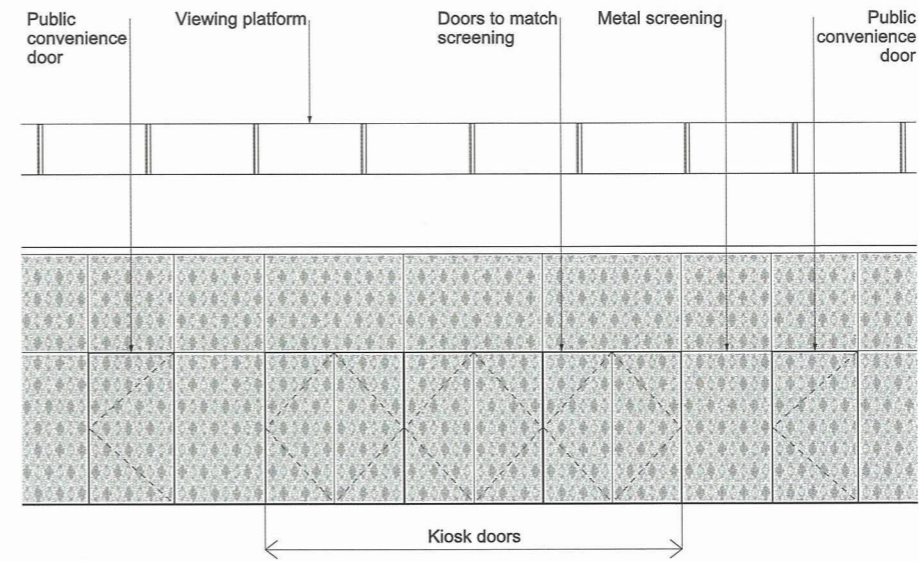
**West kiosk section**

Scale 1:50



**West kiosk East elevation**

Scale 1:50

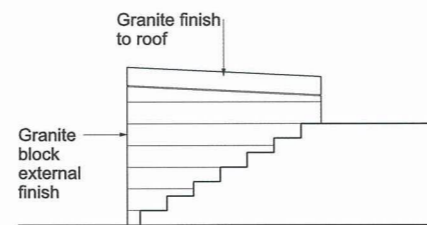
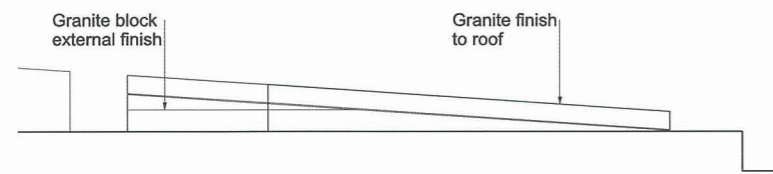


**Undercroft kiosk South elevation**

Scale 1:50

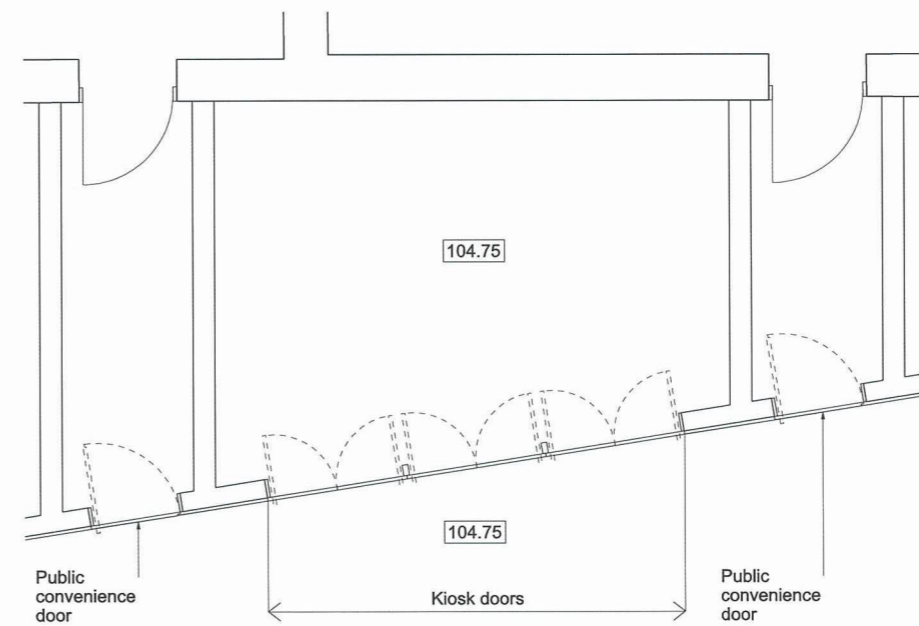
**West kiosk North elevation**

Scale 1:50



**West kiosk West elevation**

Scale 1:50

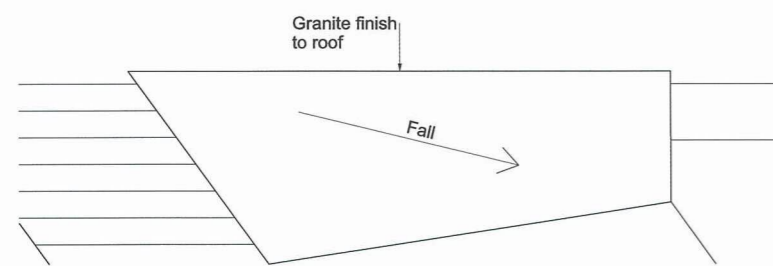


**Undercroft kiosk plan**

Scale 1:50

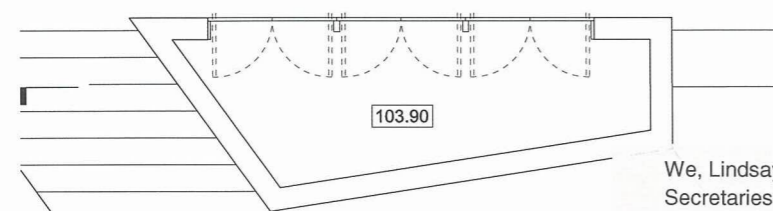
**West kiosk South elevation**

Scale 1:50



**West kiosk roof plan**

Scale 1:50

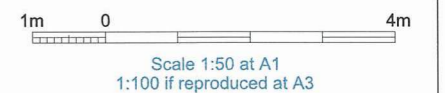


**West kiosk floor plan**

Scale 1:50

We, Lindsay Speed and Sarah Fairbrother, are authorised by the Secretaries of State for Communities and Local Government and Environment, Food and Rural Affairs, to hereby certify that this plan is a true copy of a plan referred to in Schedule 3 of the Thames Water Utilities Limited (Thames Tideway Tunnel) Order 2014.

*Lindsay Speed* *Sarah Fairbrother* 24 September 2014



**INDICATIVE**

**Location**  
Blackfriars Bridge Foreshore  
City of London

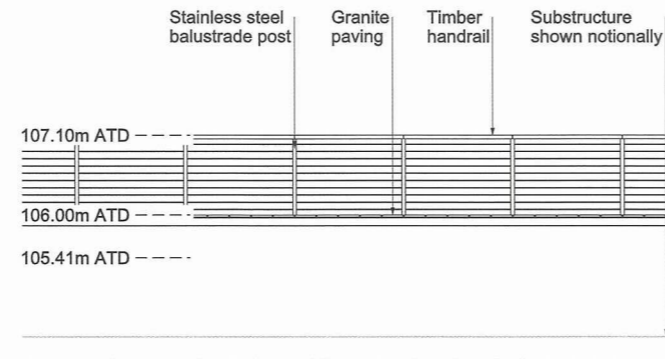
**Document Information**  
Application for Development Consent  
Kiosk and undercroft area design intent

Book of plans - section 19  
DCO-PP-17X-BLABF-190035  
January 2013



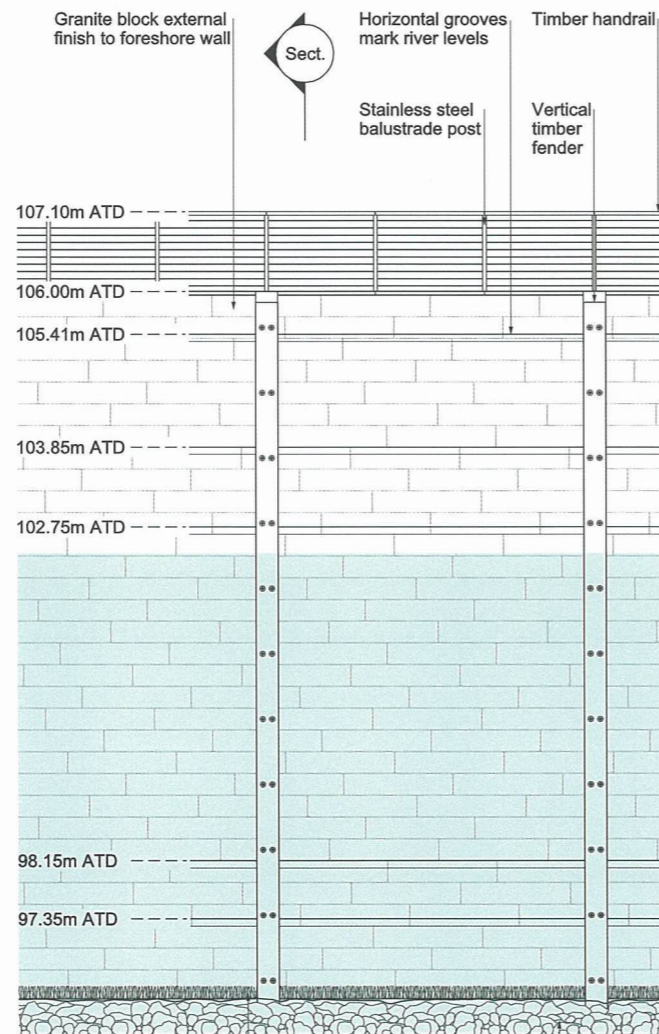
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*Lindsay Speed* *Sarah Fairbrother* 24 September 2014



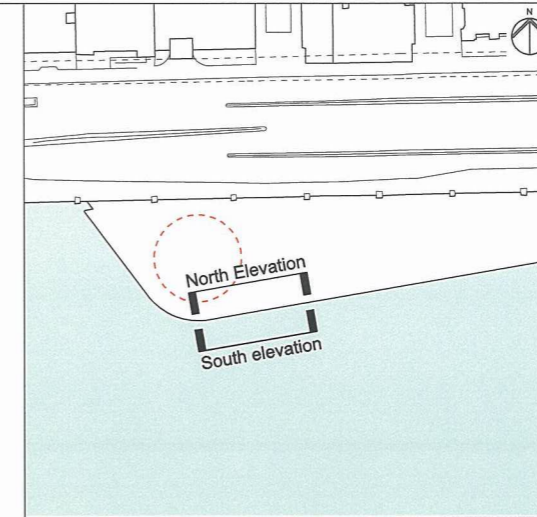
**North elevation**

Scale 1:50



**South elevation**

Scale 1:50



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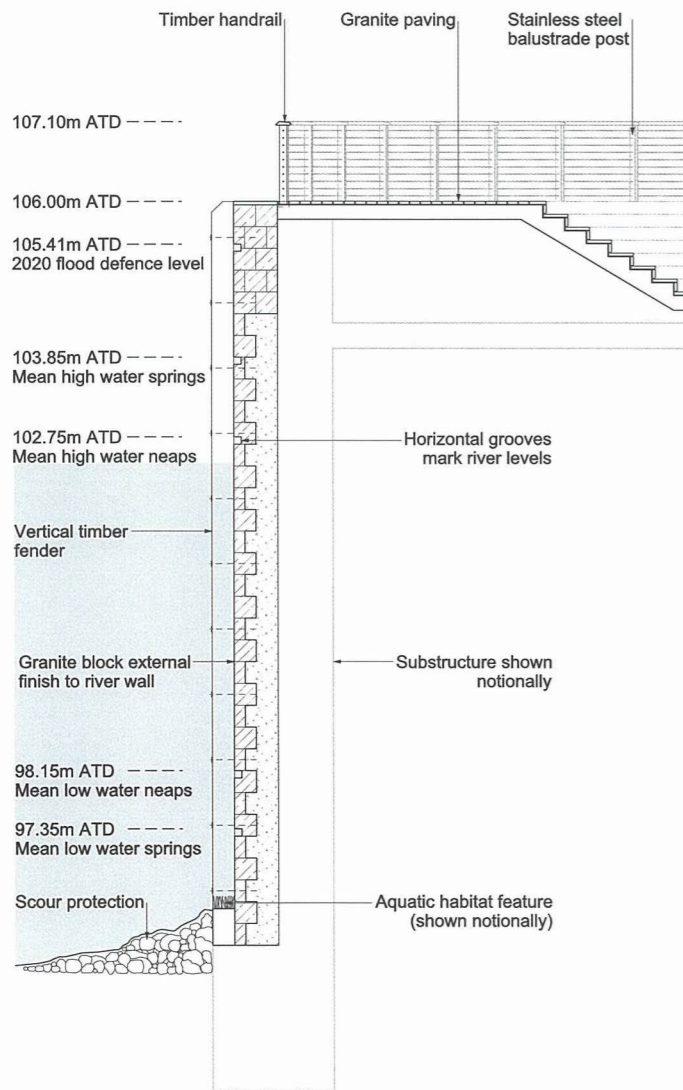
Keyplan:



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.

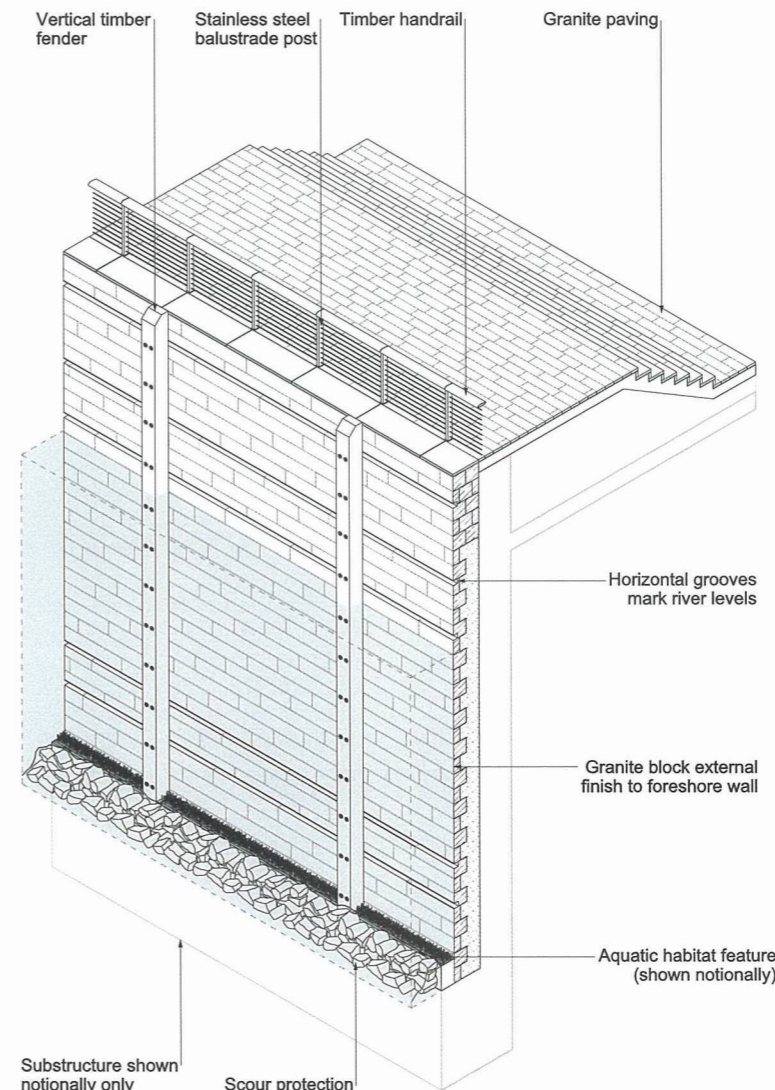
Notes:

1. All dimensions and levels are approximate.



**Detail section**

Scale 1:50



**Isometric**

NTS



Scale 1:50 at A1  
1:100 if reproduced at A3

**INDICATIVE**

Location  
**Blackfriars Bridge Foreshore**  
City of London

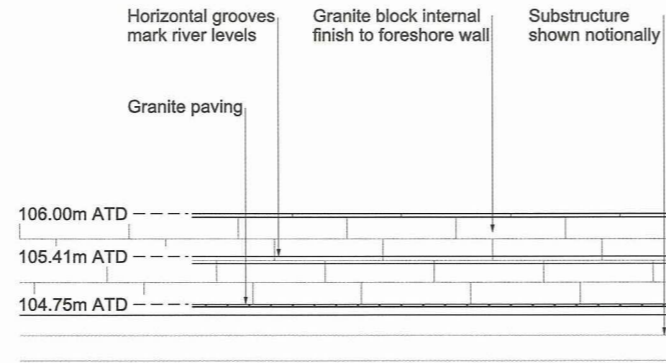
Document Information  
**Application for Development Consent**  
Typical river wall design intent  
Sheet 1 of 2  
Book of plans - section 19  
DCO-PP-17X-BLABF-190037  
January 2013



We, Lindsay Speed and Sarah Fairbrother, are authorised by the Secretaries of State for Communities and Local Government and Environment, Food and Rural Affairs, to hereby certify that this plan is a true copy of a plan referred to in Schedule 3 of the Thames Water Utilities Limited (Thames Tideway Tunnel) Order 2014.

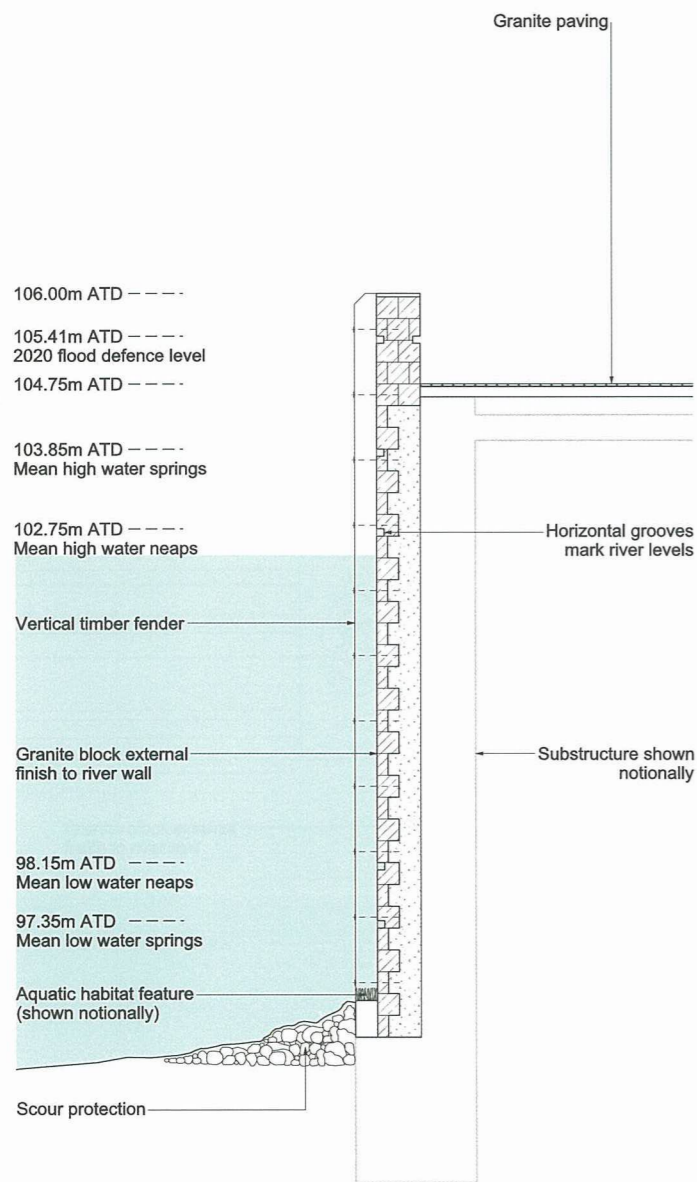
Lindsay Speed Sarah Fairbrother

24 September 2014



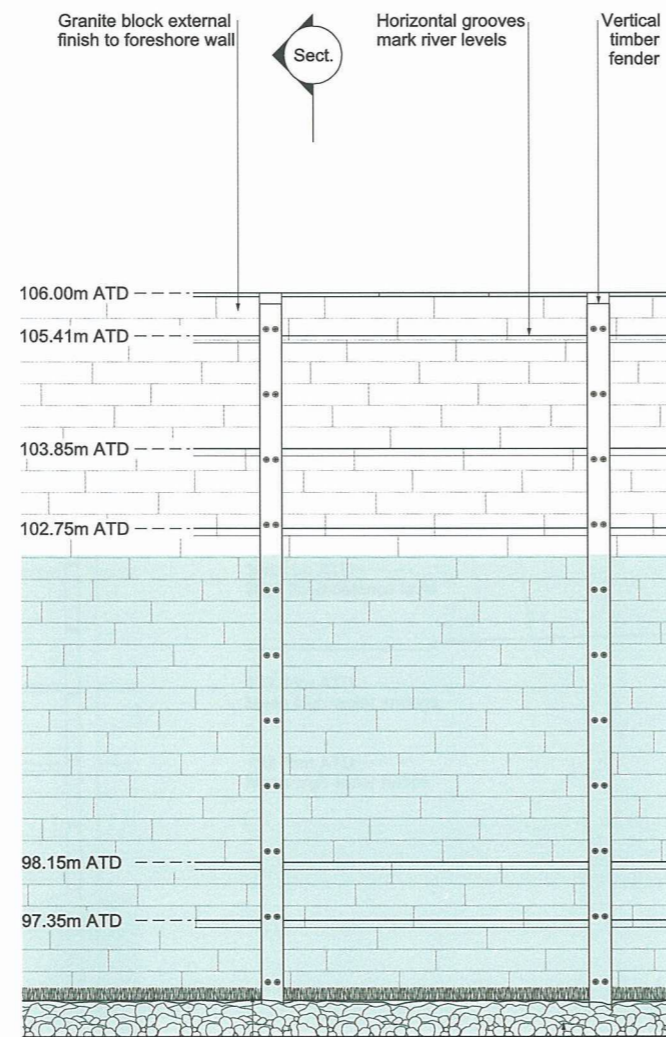
North elevation

Scale 1:50



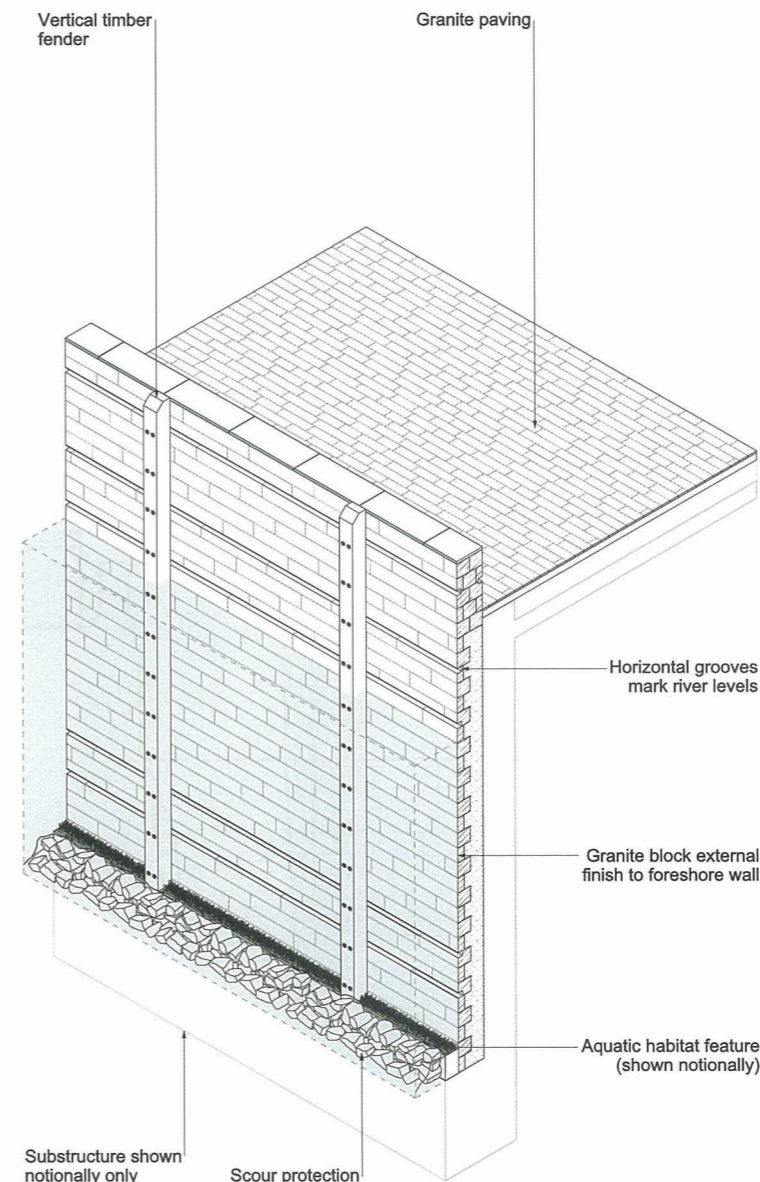
Detail section

Scale 1:50



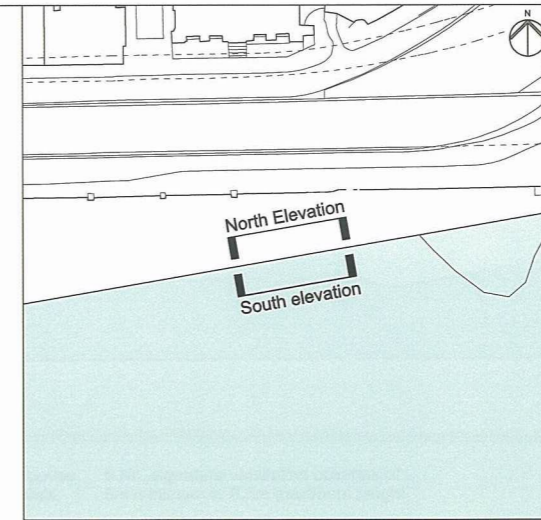
South elevation

Scale 1:50



Isometric

NTS



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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 Newlyn.

Notes:

1. All dimensions and levels are approximate.



Scale 1:50 at A1  
1:100 if reproduced at A3

INDICATIVE

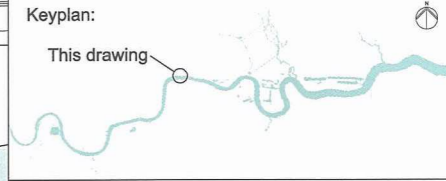
Location  
**Blackfriars Bridge Foreshore**  
City of London

Document Information  
**Application for Development Consent**  
Typical river wall design intent  
Sheet 2 of 2  
Book of plans - section 19  
DCO-PP-17X-BLAF-190038  
January 2013





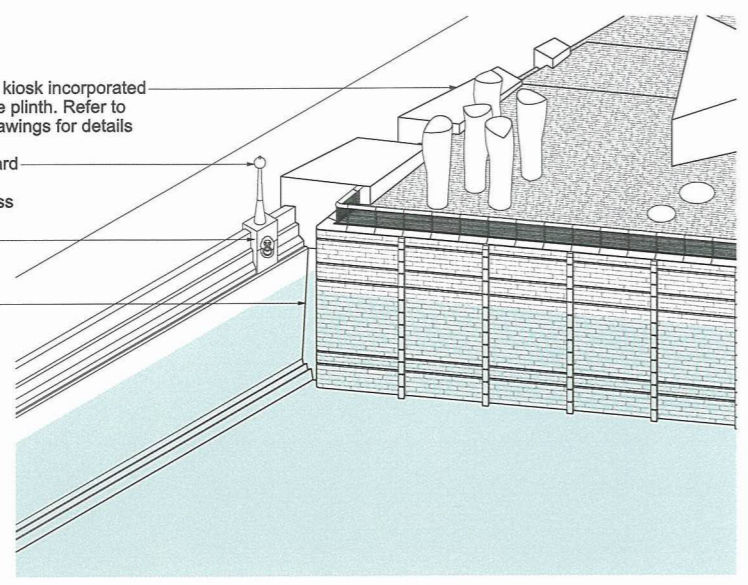
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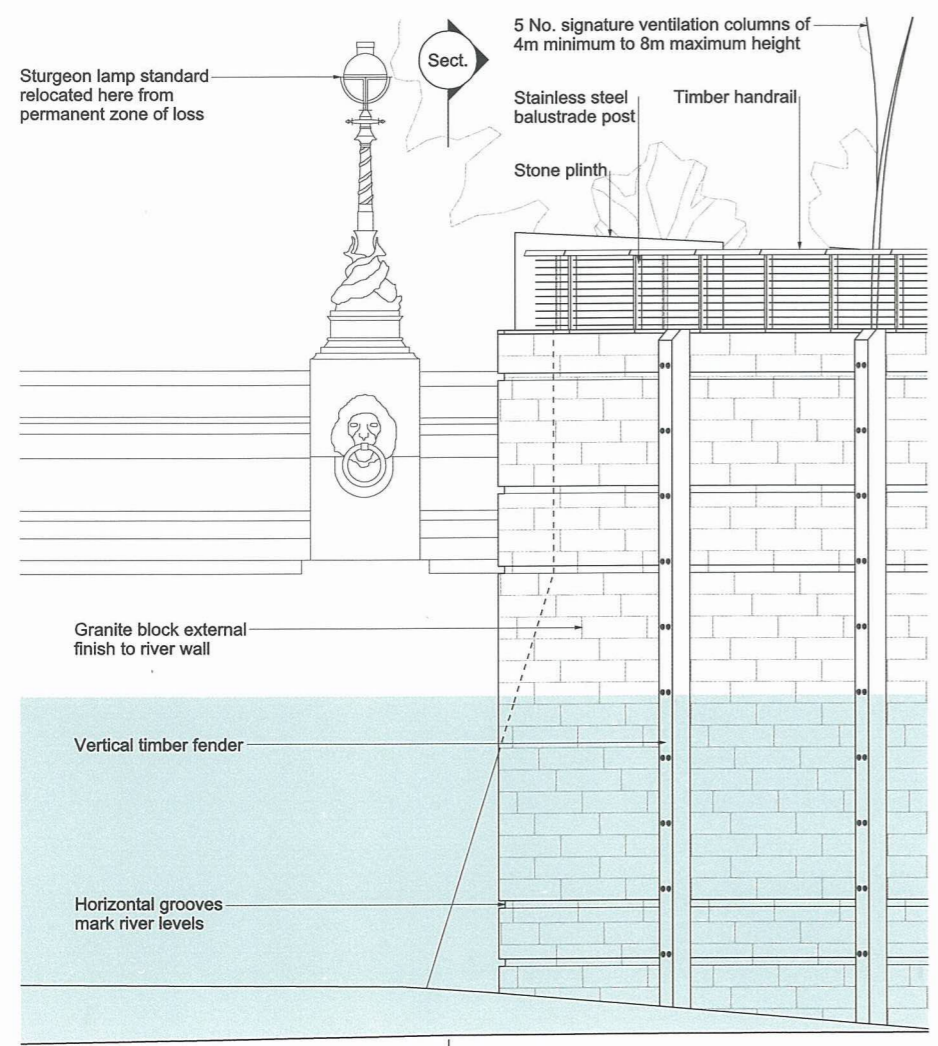
Coordinates are to be Ordnance Survey Datum OSGB36. All levels are in metres and relate to the Tunnel Datum which is 100 metres below Ordnance Datum Newlyn.

**Notes:**  
1. All dimensions and levels are approximate.  
2. Drawing is based on as-constructed drawings and topographical survey and not on heritage survey.

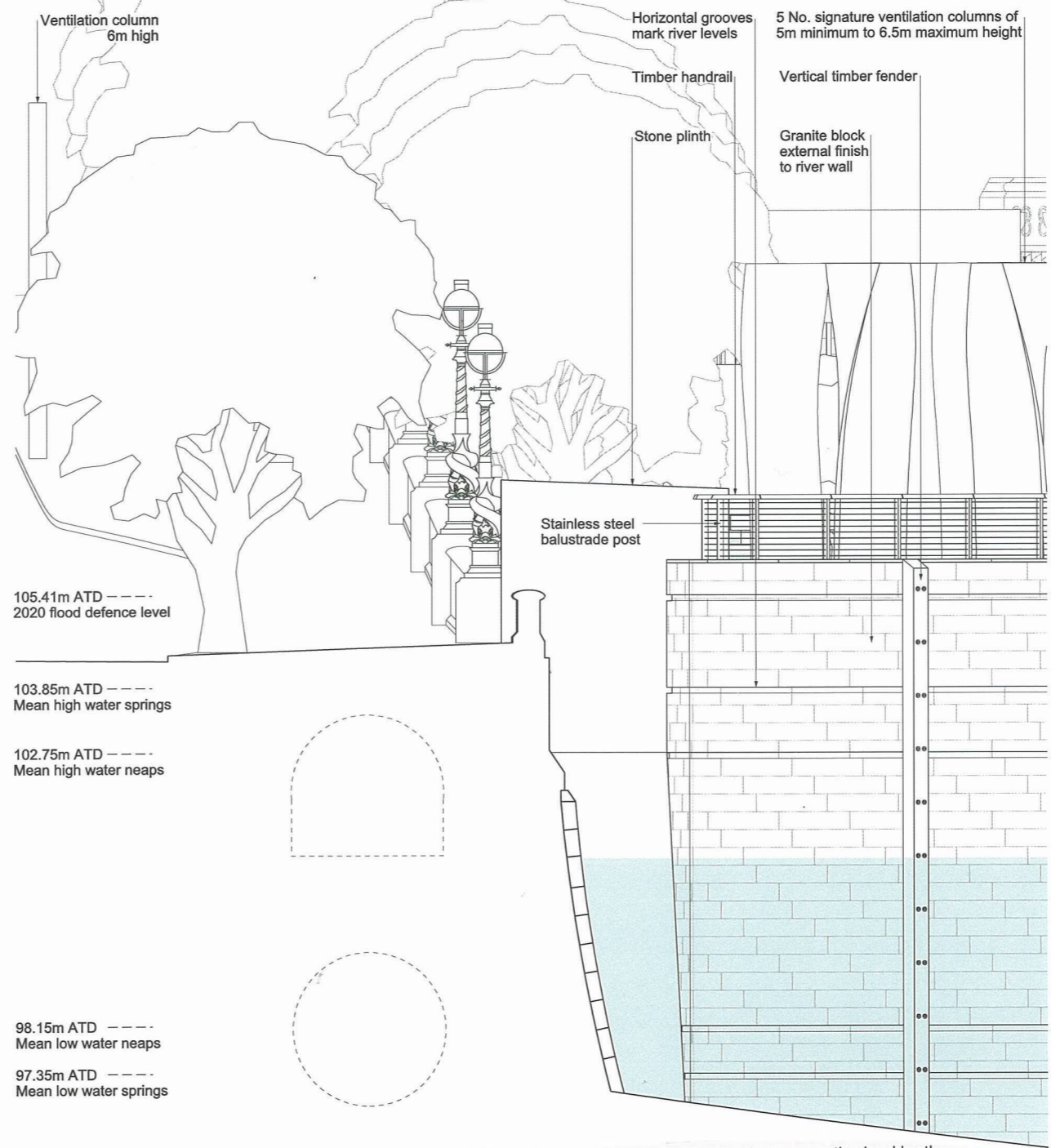
Electrical and Control kiosk incorporated into second new stone plinth. Refer to kiosk design intent drawings for details  
Sturgeon lamp standard relocated here from permanent zone of loss  
Parapet plinth and lions head reinstated  
Battered wall below parapet level to discourage accumulation of river debris



**Proposed isometric**  
NTS



**Proposed South elevation**  
Scale 1:50



**Proposed detail section**  
Scale 1:50

We, Lindsay Speed and Sarah Fairbrother, are authorised by the Secretaries of State for Communities and Local Government and Environment, Food and Rural Affairs, to hereby certify that this plan is a true copy of a plan referred to in Schedule 3 of the Thames Water Utilities Limited (Thames Tideway Tunnel) Order 2014.

*Lindsay Speed Sarah Fairbrother*  
24 September 2014

**Rev 1:**  
1. Maximum and minimum heights of signature ventilation column(s) changed.

1m 0 4m  
Scale 1:50 at A1  
1:100 if reproduced at A3

**INDICATIVE**

Location  
**Blackfriars Bridge Foreshore**  
City of London

Document Information  
**Application for Development Consent**  
Proposed  
Listed structure interface - river wall  
Book of plans - section 19  
DCO-PP-17X-BLAF-190040- Rev 1  
March 2014



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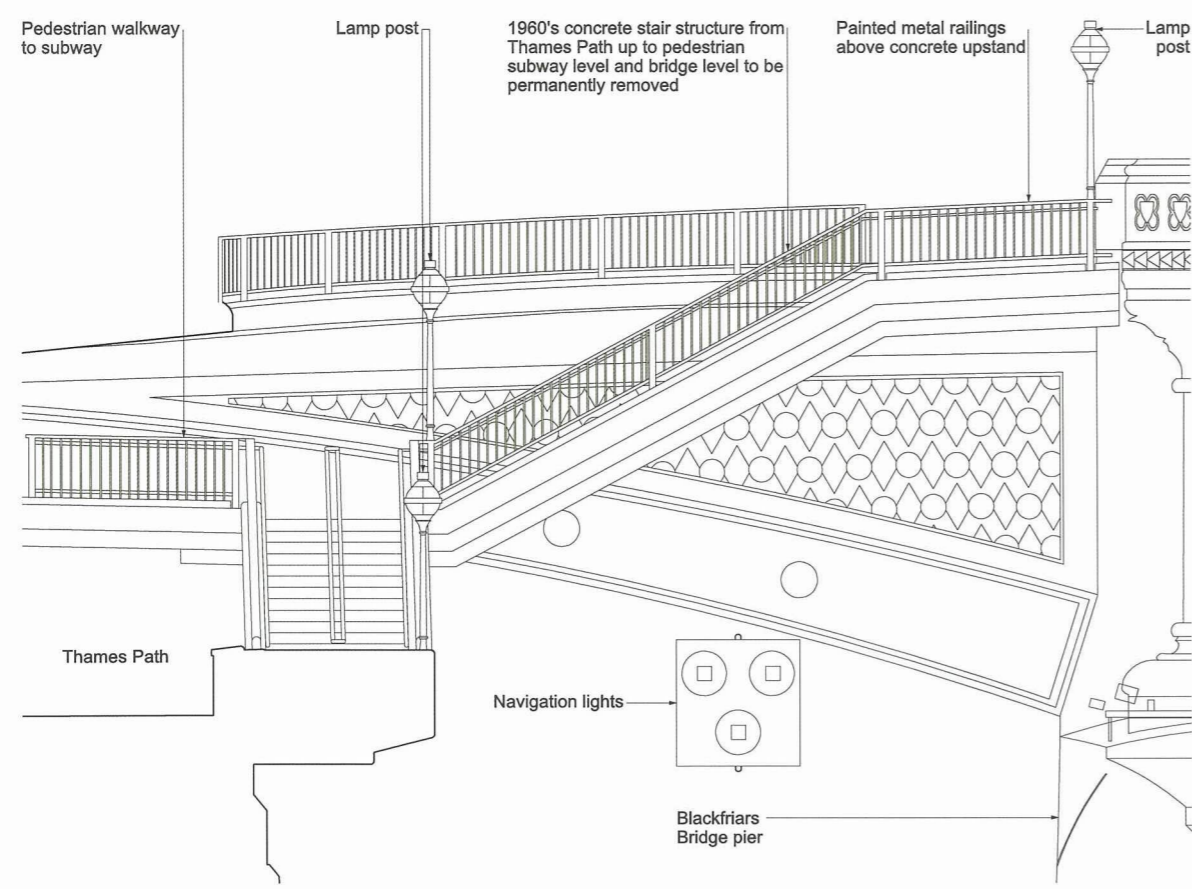


Coordinates are to be Ordnance Survey Datum OSGB36. All levels are in metres and relate to the Tunnel Datum which is 100 metres below Ordnance Datum Newlyn.

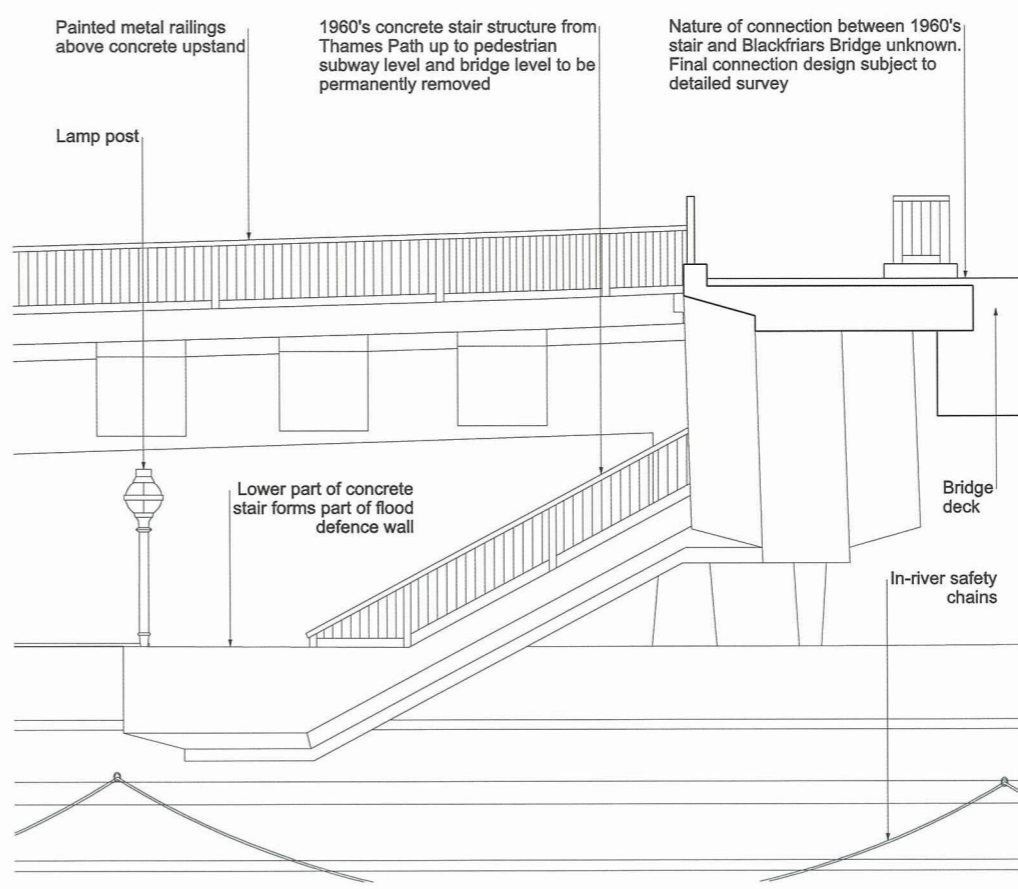
- Key:**
- Listed buildings / structures within LLAU (plan only)
  - Maximum permanent extent of loss of listed buildings / structures (plan only)

**Notes:**

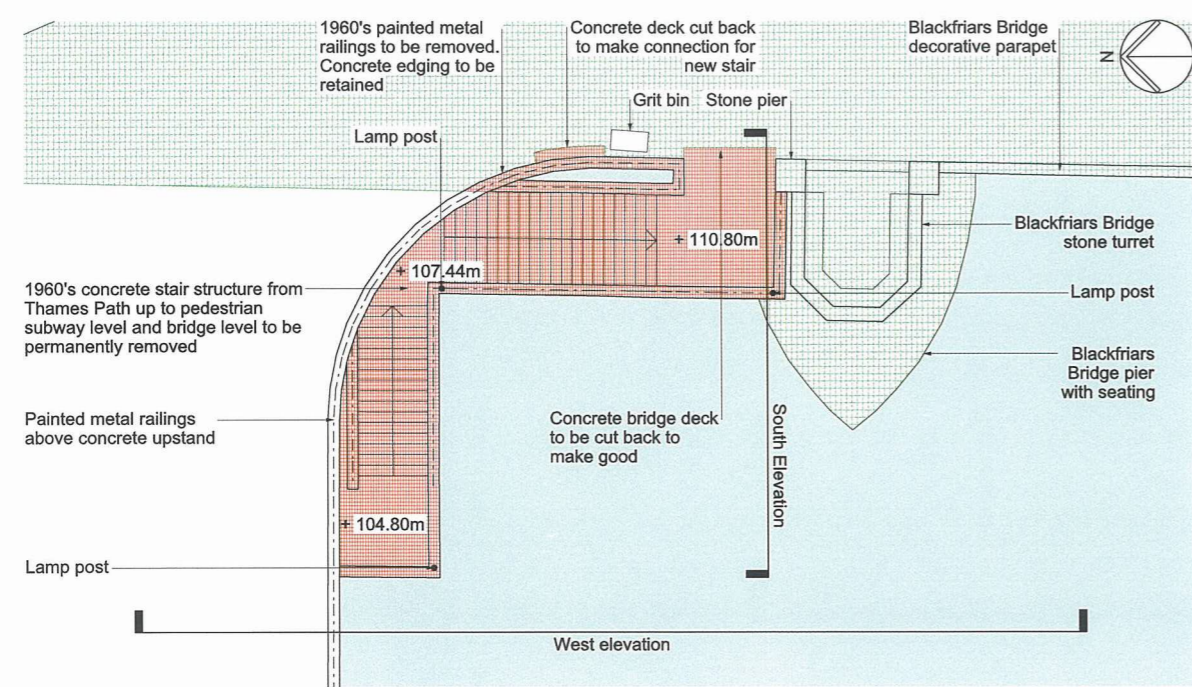
- All dimensions and levels are approximate.
- Drawing is based on as-constructed drawings and topographical survey and not on heritage survey.



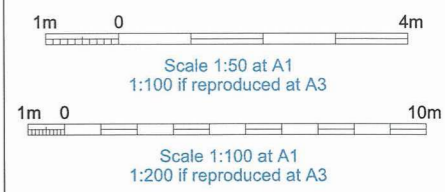
**West stair West elevation**  
Scale 1:50



**West stair South elevation**  
Scale 1:50



**West stair bridge level**  
Scale 1:100



**FOR INFORMATION**  
Save for maximum extent of loss of listed structures which is for approval

**Location**  
Blackfriars Bridge Foreshore  
City of London

**Document Information**  
**Application for Development Consent**  
As existing listed structure interface - Bridge stairs (west)  
Book of plans - section 19  
DCO-PP-17X-BLABF-190041  
January 2013

We, Lindsay Speed and Sarah Fairbrother, are authorised by the Secretaries of State for Communities and Local Government and Environment, Food and Rural Affairs, to hereby certify that this plan is a true copy of a plan referred to in Article 61 (1) (d) and schedule 2 part 4 of the Thames Water Utilities Limited (Thames Tideway Tunnel) Order 2014.

*Lindsay Speed* *Sarah Fairbrother*  
24 September 2014



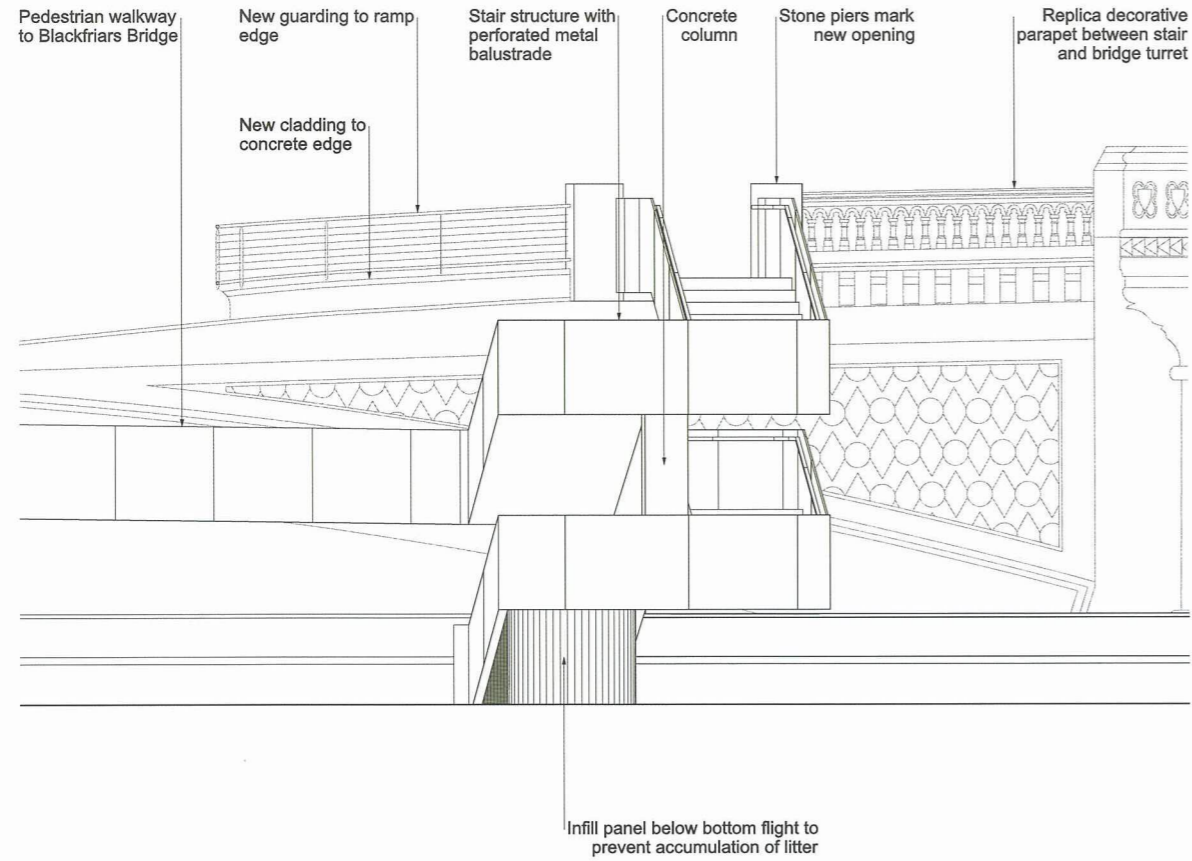
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Coordinates are to be Ordnance Survey Datum OSGB36. All levels are in metres and relate to the Tunnel Datum which is 100 metres below Ordnance Datum Newlyn.

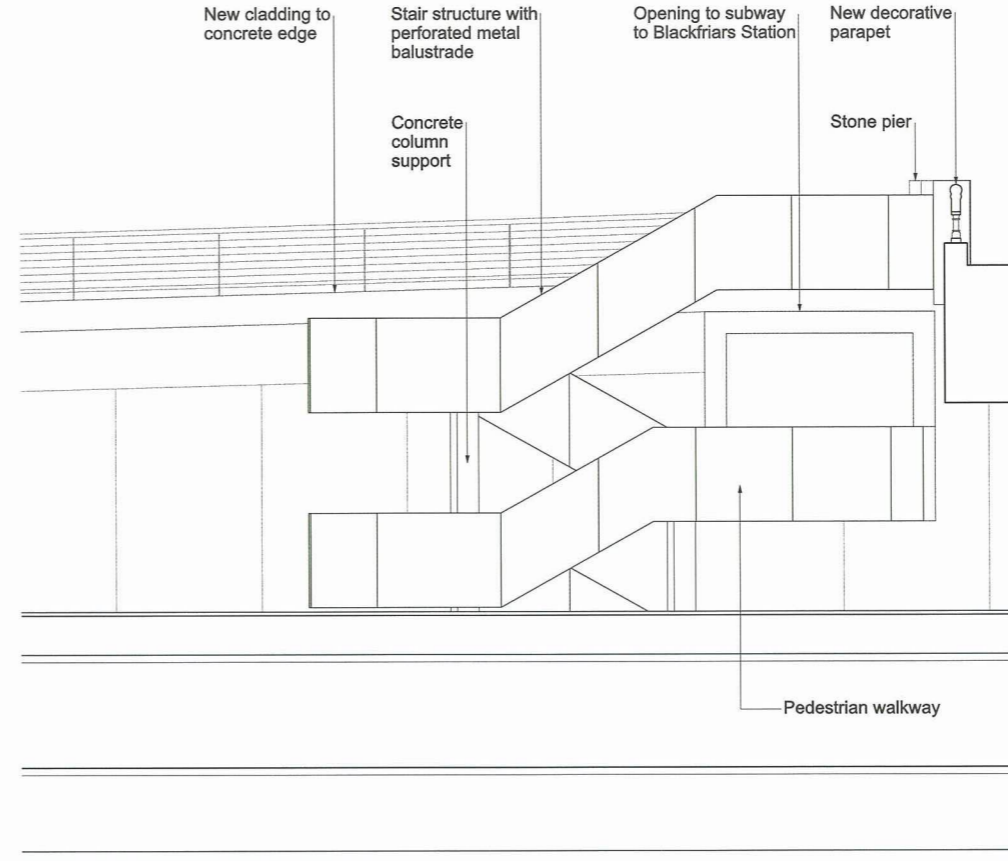
**Notes:**

1. All dimensions and levels are approximate.
2. Drawing is based on as-constructed drawings and topographical survey and not on heritage survey.



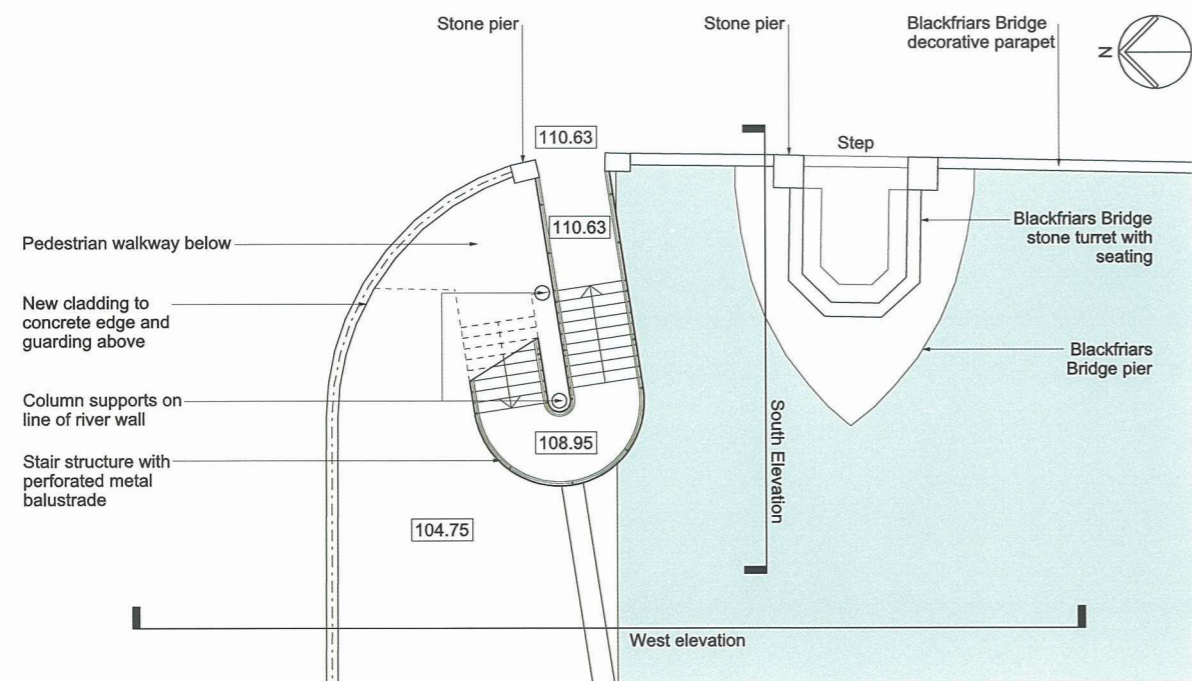
**West stair West elevation**

Scale 1:50



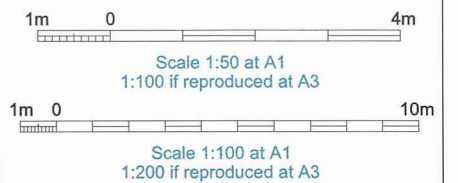
**West stair South elevation**

Scale 1:50



**West stair bridge level**

Scale 1:100



**INDICATIVE**

**Location**  
**Blackfriars Bridge Foreshore**  
 City of London

**Document Information**  
**Application for Development Consent**

Proposed listed structure interface -  
 Bridge stairs (west)  
 Book of plans - section 19  
 DCO-PP-17X-BLABF-190042  
 January 2013

We, Lindsay Speed and Sarah Fairbrother, are authorised by the Secretaries of State for Communities and Local Government and Environment, Food and Rural Affairs, to hereby certify that this plan is a true copy of a plan referred to in Schedule 3 of the Thames Water Utilities Limited (Thames Tideway Tunnel) Order 2014.

*Lindsay Speed*     *Sarah Fairbrother*

24 September 2014



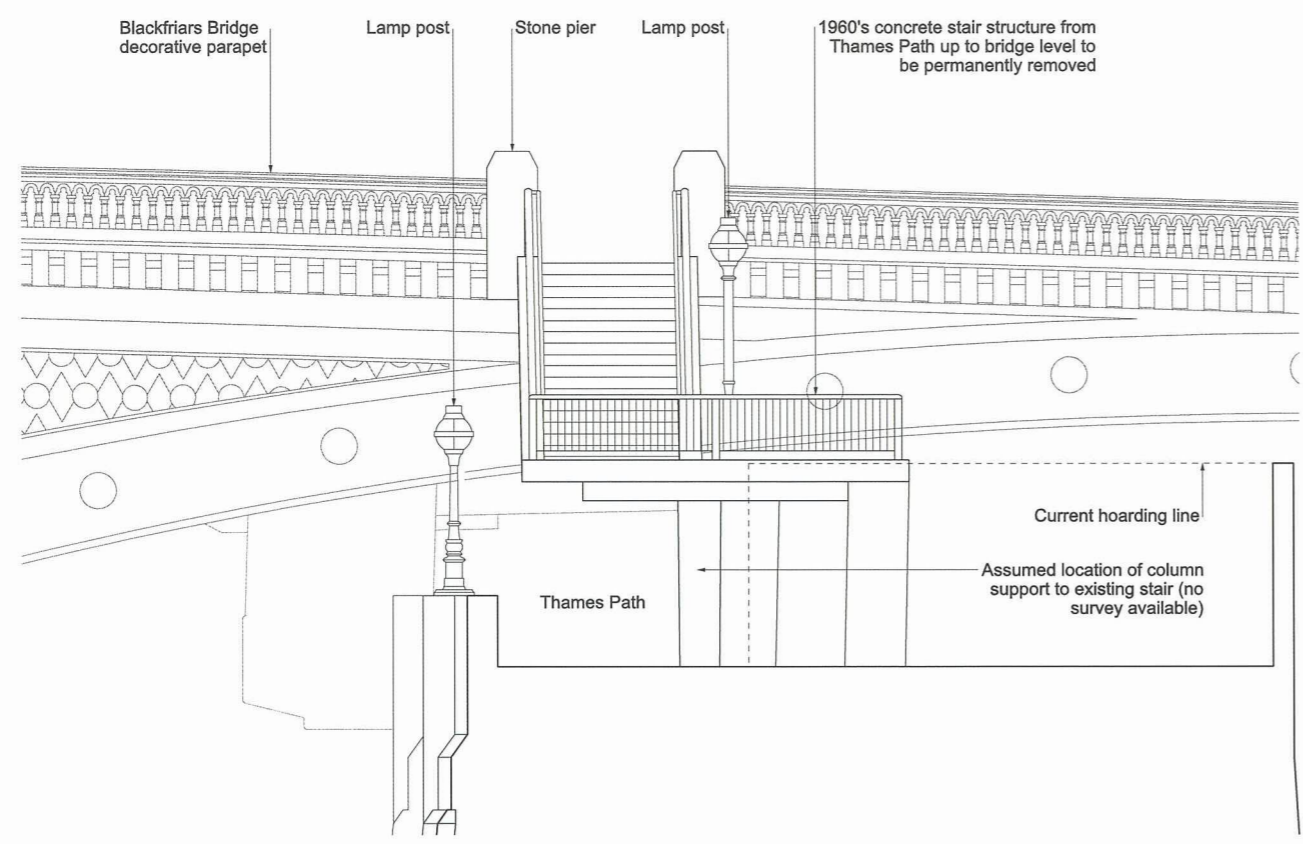
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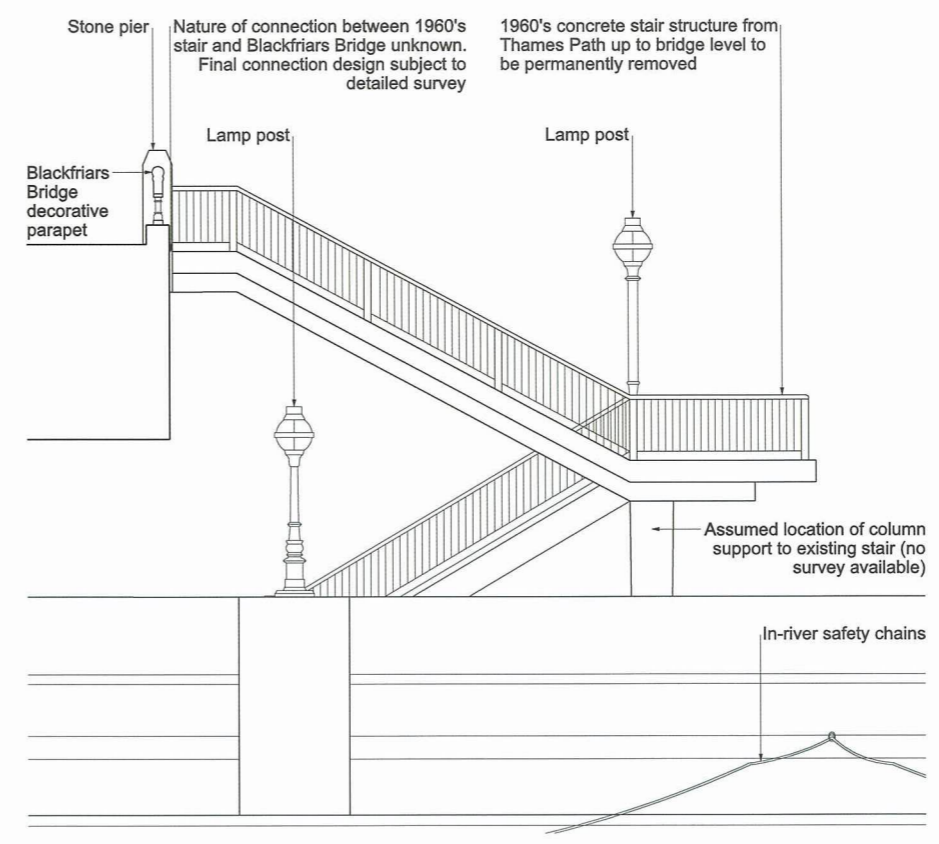
Coordinates are to be Ordnance Survey Datum OSGB36. All levels are in metres and relate to the Tunnel Datum which is 100 metres below Ordnance Datum Newlyn.

- Key:**
- Listed buildings / structures within LLAU (plan only)
  - Maximum permanent extent of loss of listed buildings / structures (plan only)

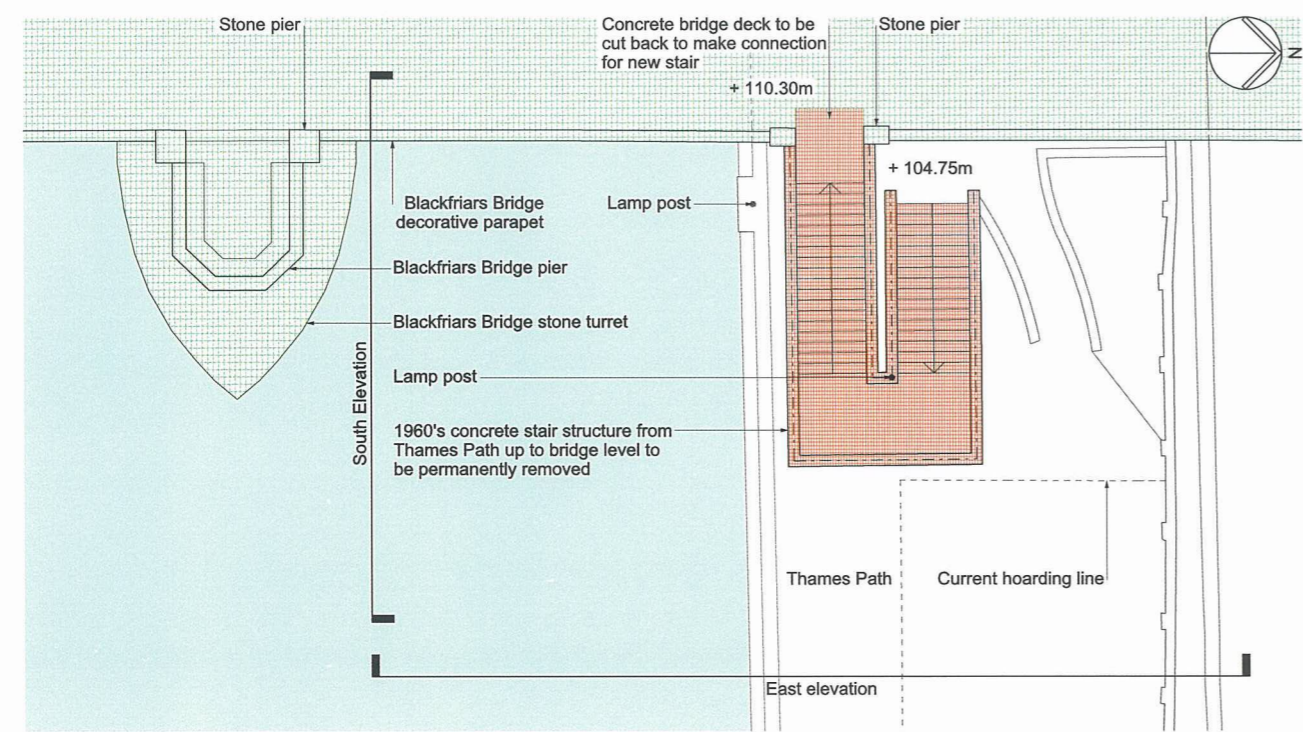
- Notes:**
1. All dimensions and levels are approximate.
  2. Drawing is based on as-constructed drawings and topographical survey and not on heritage survey.



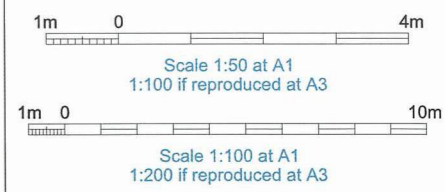
**East stair East elevation**  
Scale 1:50



**East stair South elevation**  
Scale 1:50



**East stair bridge level**  
Scale 1:100



**FOR INFORMATION**  
Save for maximum extent of loss of listed structures which is for approval

**Location**  
Blackfriars Bridge Foreshore  
City of London

**Document Information**  
**Application for Development Consent**  
As existing listed structure interface - Bridge stairs (east)  
Book of plans - section 19  
DCO-PP-17X-BLAF-190043  
January 2013

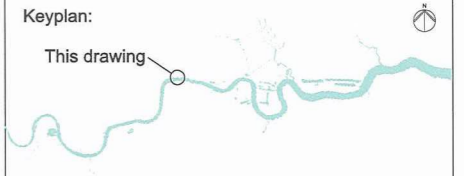
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*Lindsay Speed*     *Sarah Fairbrother*

24 September 2014

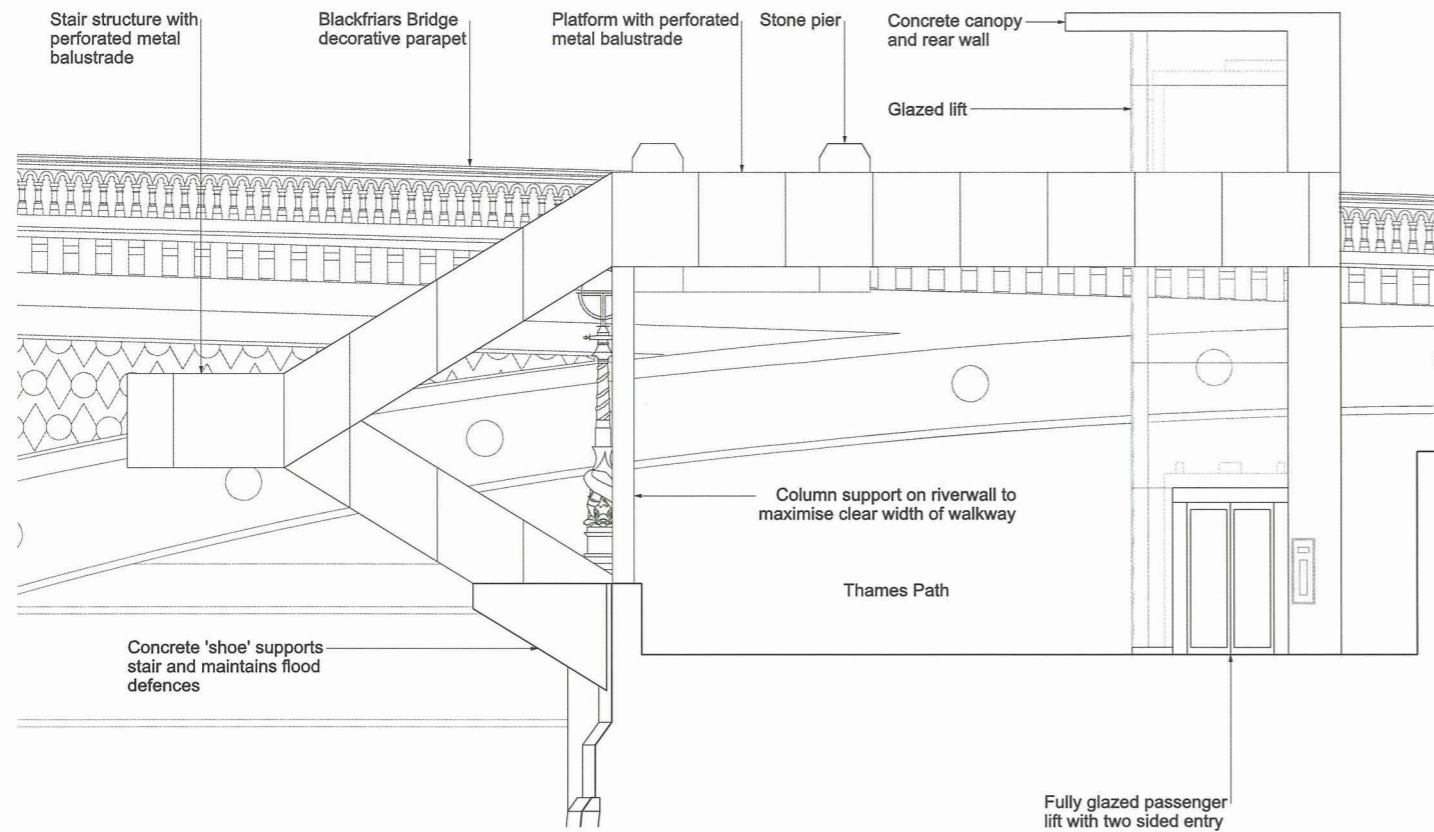


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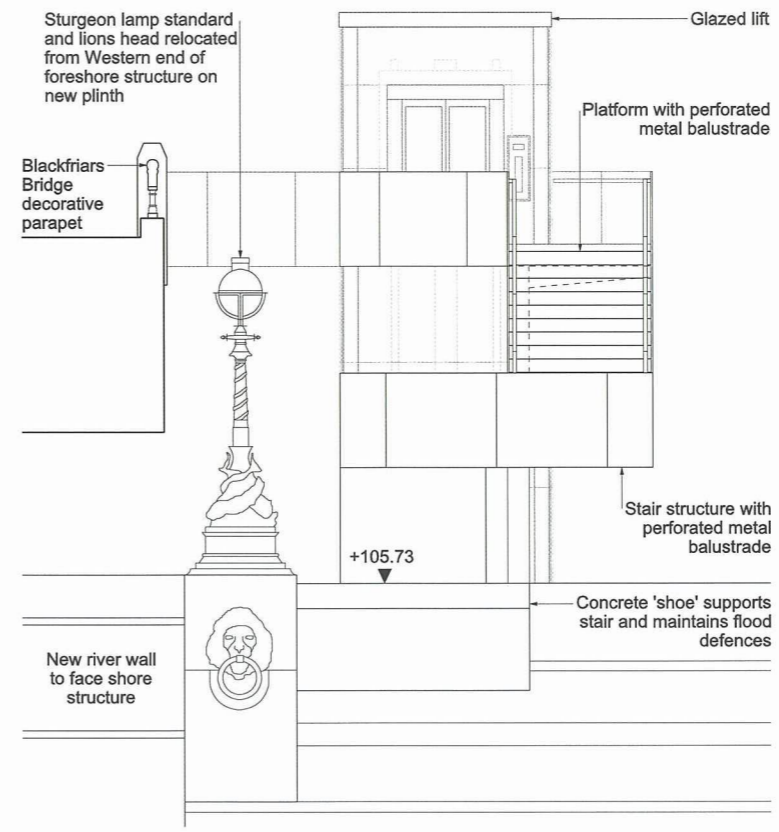
Coordinates are to be Ordnance Survey Datum OSGB36. All levels are in metres and relate to the Tunnel Datum which is 100 metres below Ordnance Datum Newlyn.

**Notes:**  
 1. All dimensions and levels are approximate.  
 2. Drawing is based on as-constructed drawings and topographical survey and not on heritage survey.



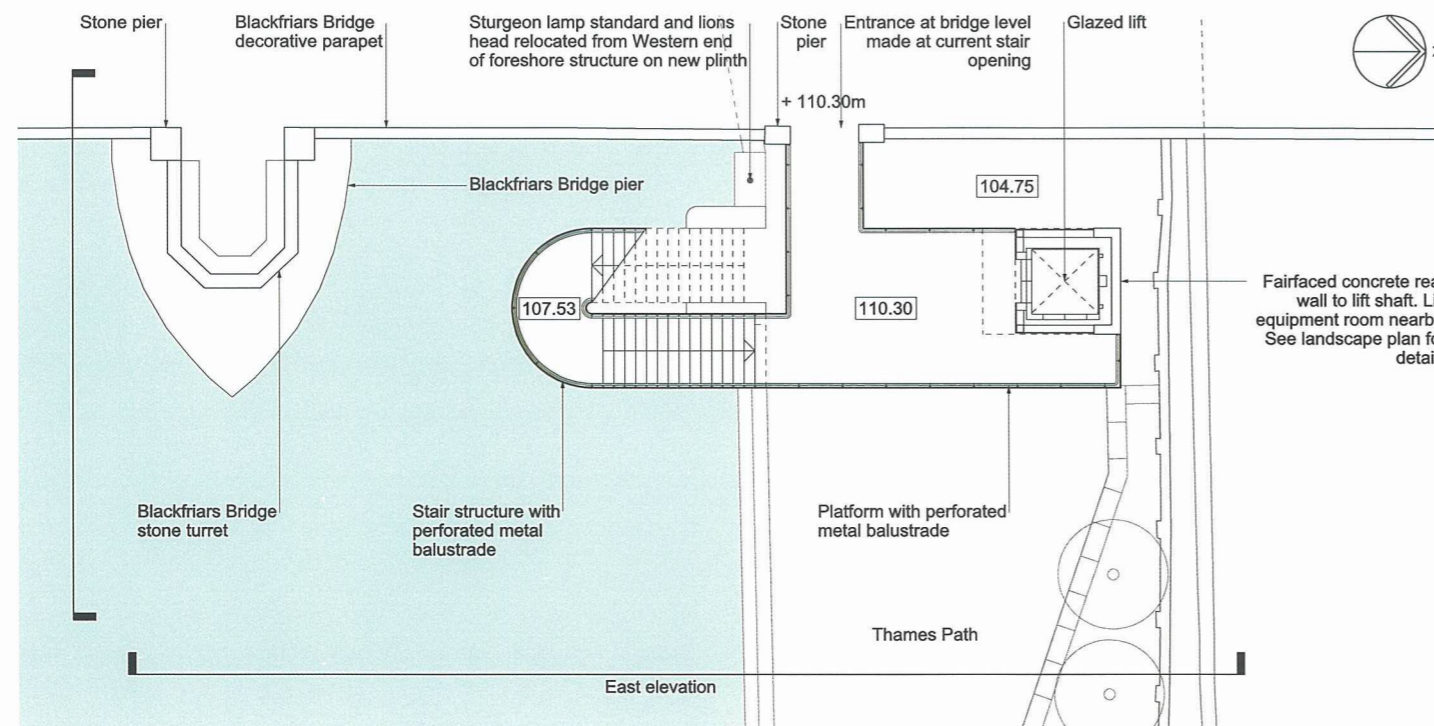
**East stair East elevation**

Scale 1:50



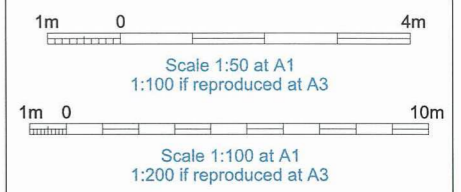
**East stair South elevation**

Scale 1:50



**East stair bridge level**

Scale 1:100



**INDICATIVE**

**Location**  
 Blackfriars Bridge Foreshore  
 City of London

**Document Information**  
 Application for Development Consent

Proposed listed structure interface -  
 Bridge stairs (east)

Book of plans - section 19

DCO-PP-17X-BLABF-190044  
 January 2013

We, Lindsay Speed and Sarah Fairbrother, are authorised by the Secretaries of State for Communities and Local Government and Environment, Food and Rural Affairs, to hereby certify that this plan is a true copy of a plan referred to in Schedule 3 of the Thames Water Utilities Limited (Thames Tideway Tunnel) Order 2014.

*Lindsay Speed* *Sarah Fairbrother*

24 September 2014

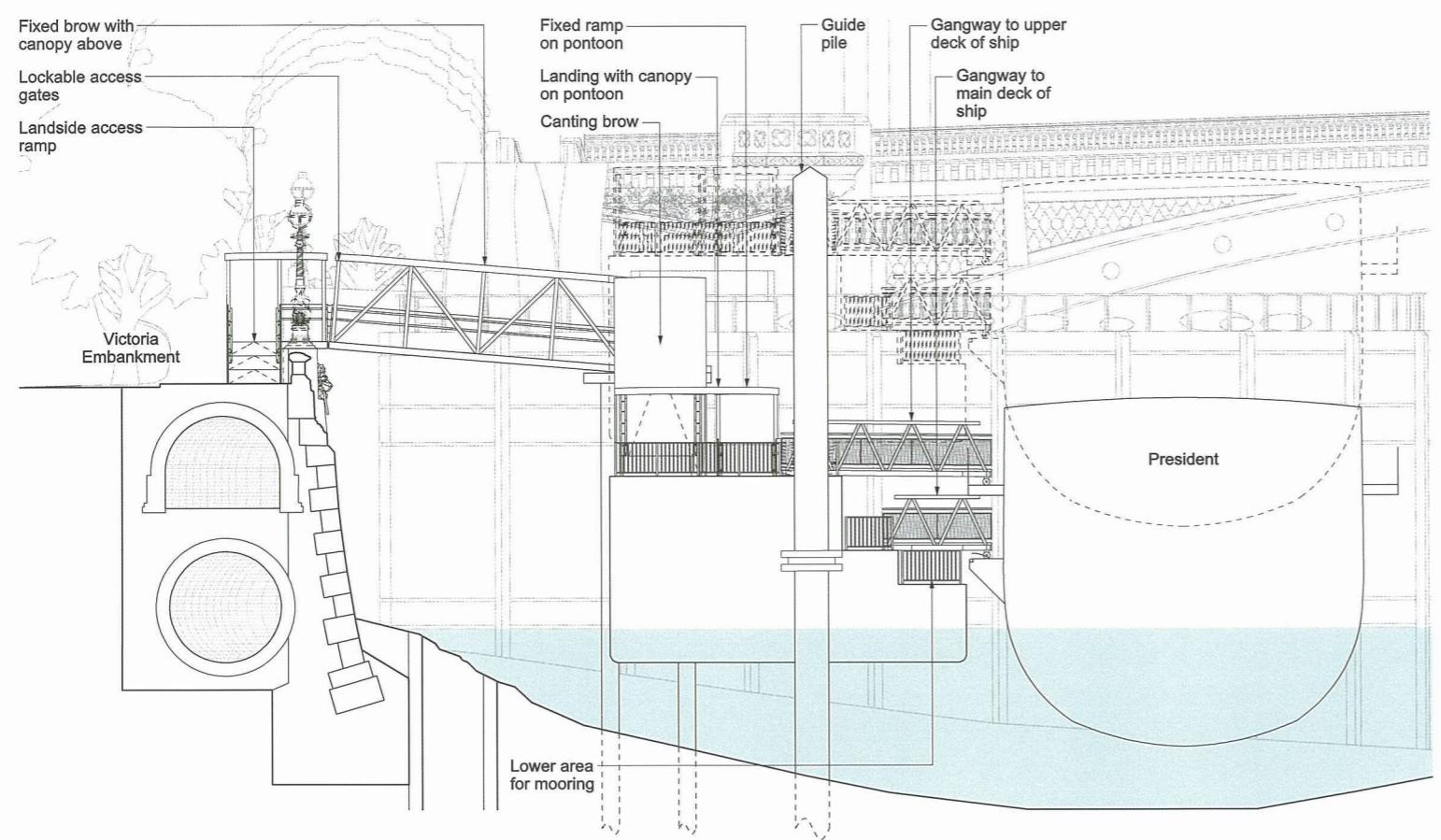


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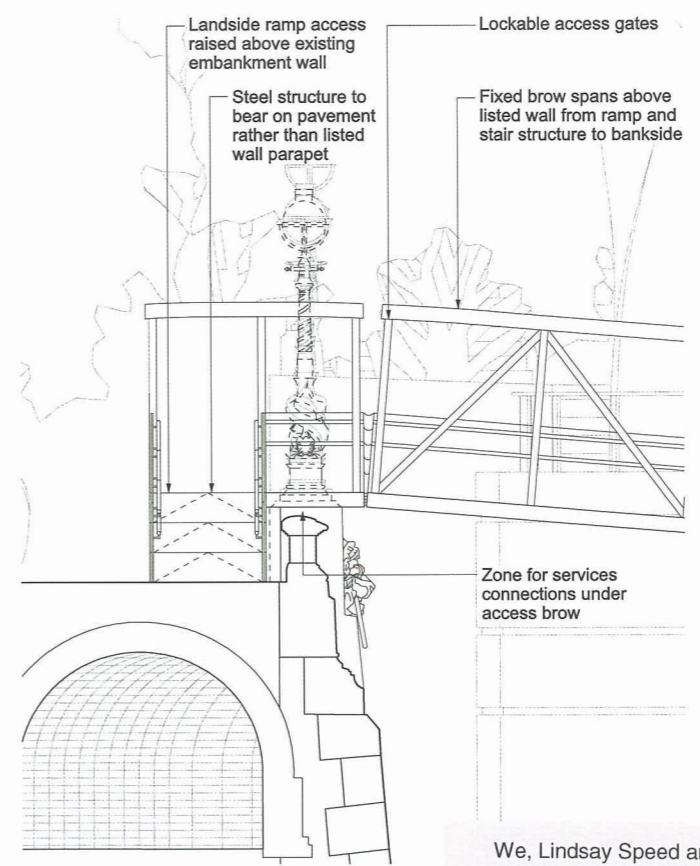


Coordinates are to be Ordnance Survey Datum OSGB36. All levels are in metres and relate to the Tunnel Datum which is 100 metres below Ordnance Datum Newlyn.

- Notes:
- All dimensions and levels are approximate.
- Rev 1:
- President - permanent vessel mooring access ramp revised. Anchors and chains shown.



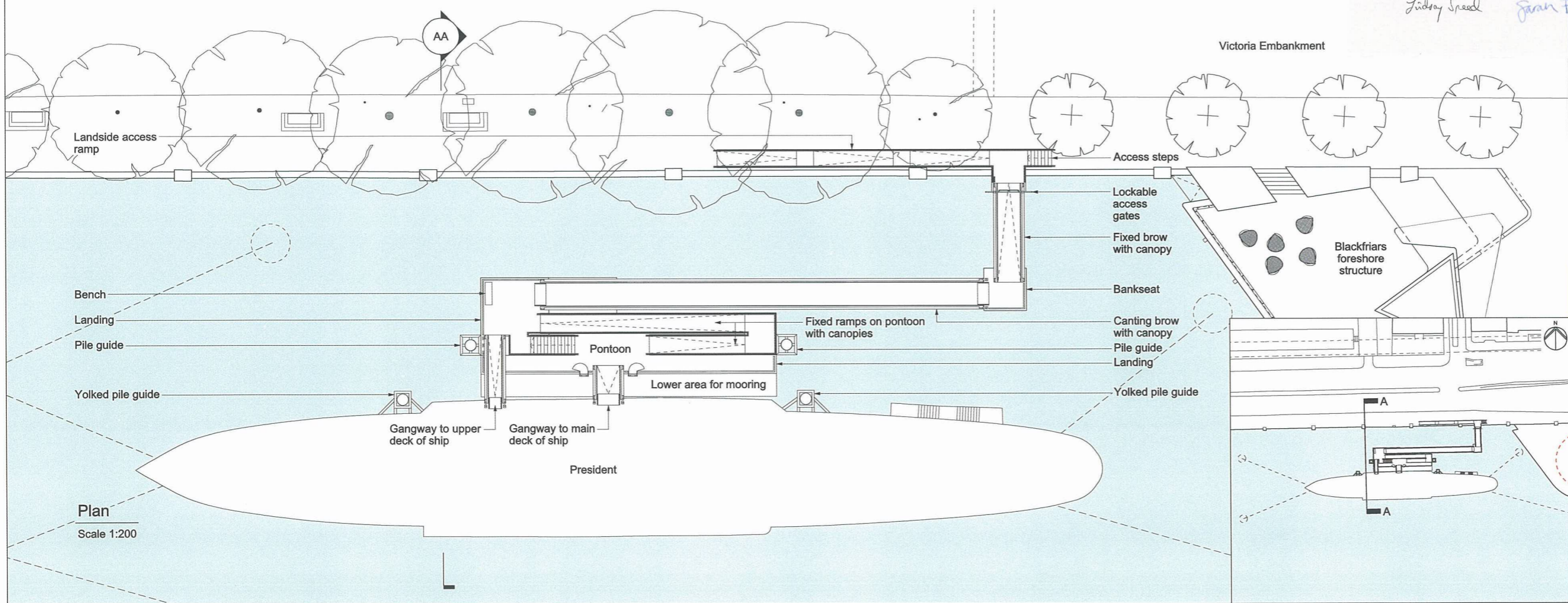
Section AA  
Scale 1:100



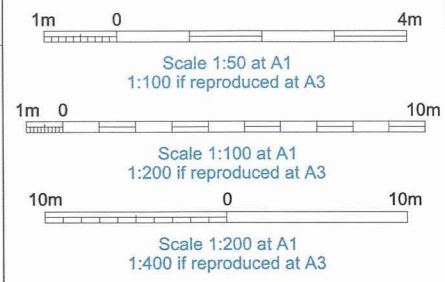
Detail Section  
Scale 1:50

We, Lindsay Speed and Sarah Fairbrother, are authorised by the Secretaries of State for Communities and Local Government and Environment, Food and Rural Affairs, to hereby certify that this plan is a true copy of a plan referred to in Article 61 (1) (d) and schedule 2 part 4 of the Thames Water Utilities Limited (Thames Tideway Tunnel) Order 2014.

*Lindsay Speed Sarah Fairbrother*  
24 September 2014



Plan  
Scale 1:200

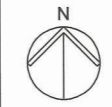


**ILLUSTRATIVE**  
Save for the detail of spanning the listed wall which is for approval

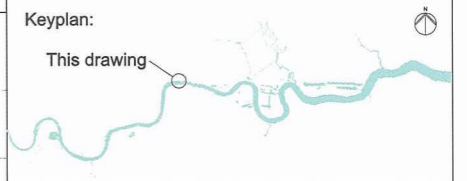
Location  
**Blackfriars Bridge Foreshore**  
City of London

Document Information  
**Application for Development Consent**  
Permanent president mooring access Plan and elevation  
Book of plans - section 19  
DCO-PP-17X-BLAF-190045- Rev 1  
September 2013








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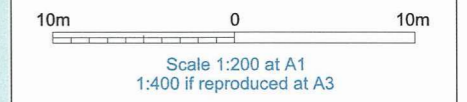
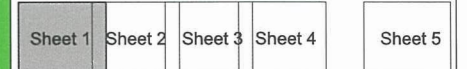
Coordinates are to be Ordnance Survey Datum OSG36. All levels are in metres and relate to the Tunnel Datum which is 100 metres below Ordnance Datum Newlyn.

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

- 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 hardstanding and foundations, stripping of topsoil and clearance of minor vegetation not shown.
  3. All listed Sturgeon Lamp Standards and benches to be carefully removed and stored securely off site until reinstatement.

- Rev 1:**
1. Listed bench shaded green.

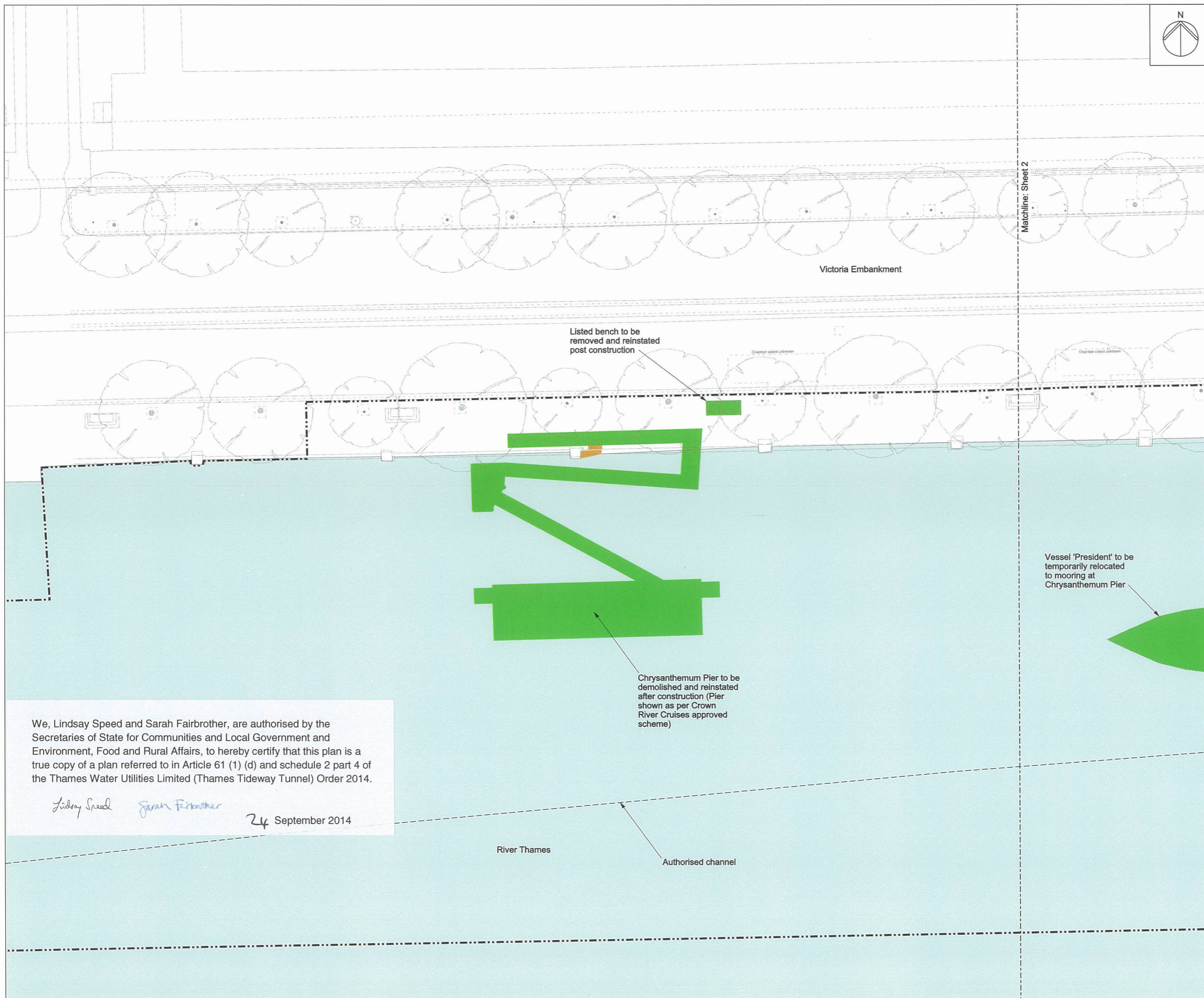
**Sheet Layout**



**FOR APPROVAL**

**Location**  
Blackfriars Bridge Foreshore  
City of London

**Document Information**  
Application for Development Consent  
Demolition and site clearance  
Sheet 1 of 5  
Book of plans - section 19  
DCO-PP-17X-BLAF-190067 - Rev 1  
January 2014



We, Lindsay Speed and Sarah Fairbrother, are authorised by the Secretaries of State for Communities and Local Government and Environment, Food and Rural Affairs, to hereby certify that this plan is a true copy of a plan referred to in Article 61 (1) (d) and schedule 2 part 4 of the Thames Water Utilities Limited (Thames Tideway Tunnel) Order 2014.

*Lindsay Speed*     *Sarah Fairbrother*  
24 September 2014

River Thames  
Authorised channel

Chrysanthemum Pier to be demolished and reinstated after construction (Pier shown as per Crown River Cruises approved scheme)

Listed bench to be removed and reinstated post construction

Vessel 'President' to be temporarily relocated to mooring at Chrysanthemum Pier