

Appendices

A Preliminary Maps, Plans and Drawings

A

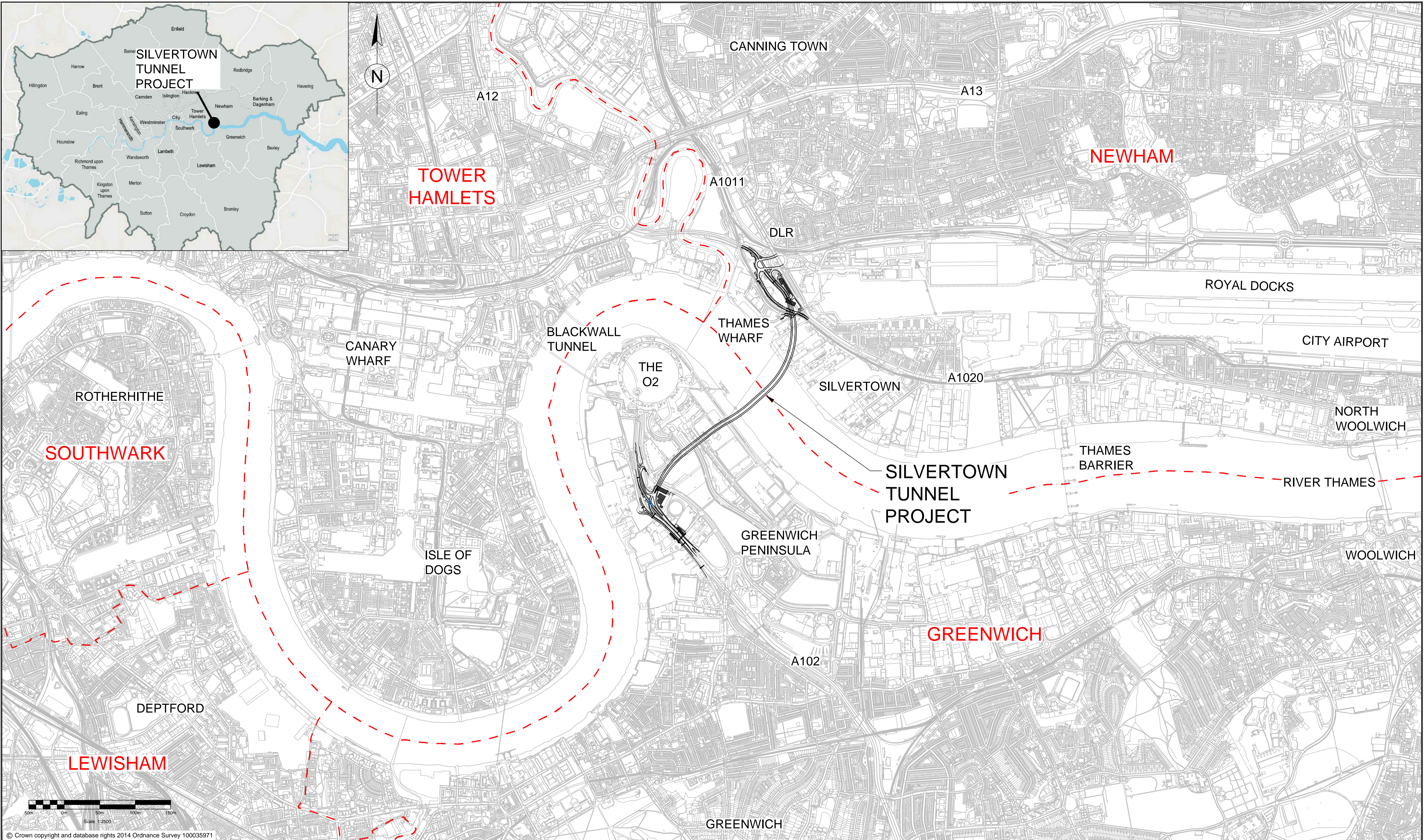
Preliminary Maps, Plans and Drawings

Drawing Number	Drawing Title	Rev
STWTN-ATK-GEN-XXXX-DR-Z-1001	Master Plan Layout	P01
STWTN-ATK-GEN-XXXX-DR-Z-1002	Scheme Layout	P01
STWTN-ATK-GEN-XXXX-DR-Z-1003	General Arrangement Plans Sheet 1 of 3	P01
STWTN-ATK-GEN-XXXX-DR-Z-1004	General Arrangement Plans Sheet 2 of 3	P01
STWTN-ATK-GEN-XXXX-DR-Z-1005	General Arrangement Plans Sheet 3 of 3	P01
STWTN-ATK-GEN-XXXX-DR-Z-1006	Silvertown Northern Tie-in Existing and Proposed Junction Arrangements	P01
STWTN-ATK-GEN-XXXX-DR-Z-1007	Greenwich Peninsular Southern Tie-in Existing and Proposed Junction Arrangements	P01
STWTN-ATK-GEN-XXXX-DR-Z-1020	Silvertown (North) Cross Sections	P01
STWTN-ATK-GEN-XXXX-DR-Z-1030	Greenwich Peninsular (South) Cross Sections	P01
STWTN-ATK-GEN-XXXX-DR-Z-1040	Tunnel Plan & Profile	P01
STWTN-ATK-GEN-XXXX-DR-Z-1041	Bored Tunnel Cross Section Through a Typical Cross Passage	P01
STWTN-ATK-GEN-XXXX-DR-Z-1042	Cut-and-Cover Tunnel Typical Cross Section	P01
STWTN-ATK-GEN-XXXX-DR-Z-1050	Scheme Construction Works Areas	P01

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DO NOT SCALE

Millimetres
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KEY:
- - - BOROUGH BOUNDARIES

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P01	SB	GB	MK	29/09/15
For Consultation				
Rev	Drawn / Des	Checked	Approved	Date
Description				

Drawing Status: FOR INFORMATION
Subsidiary: S2
Project Title: SILVERTOWN TUNNEL
Drawing Title: LOCATION PLAN

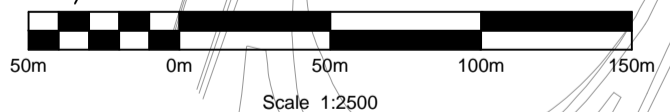
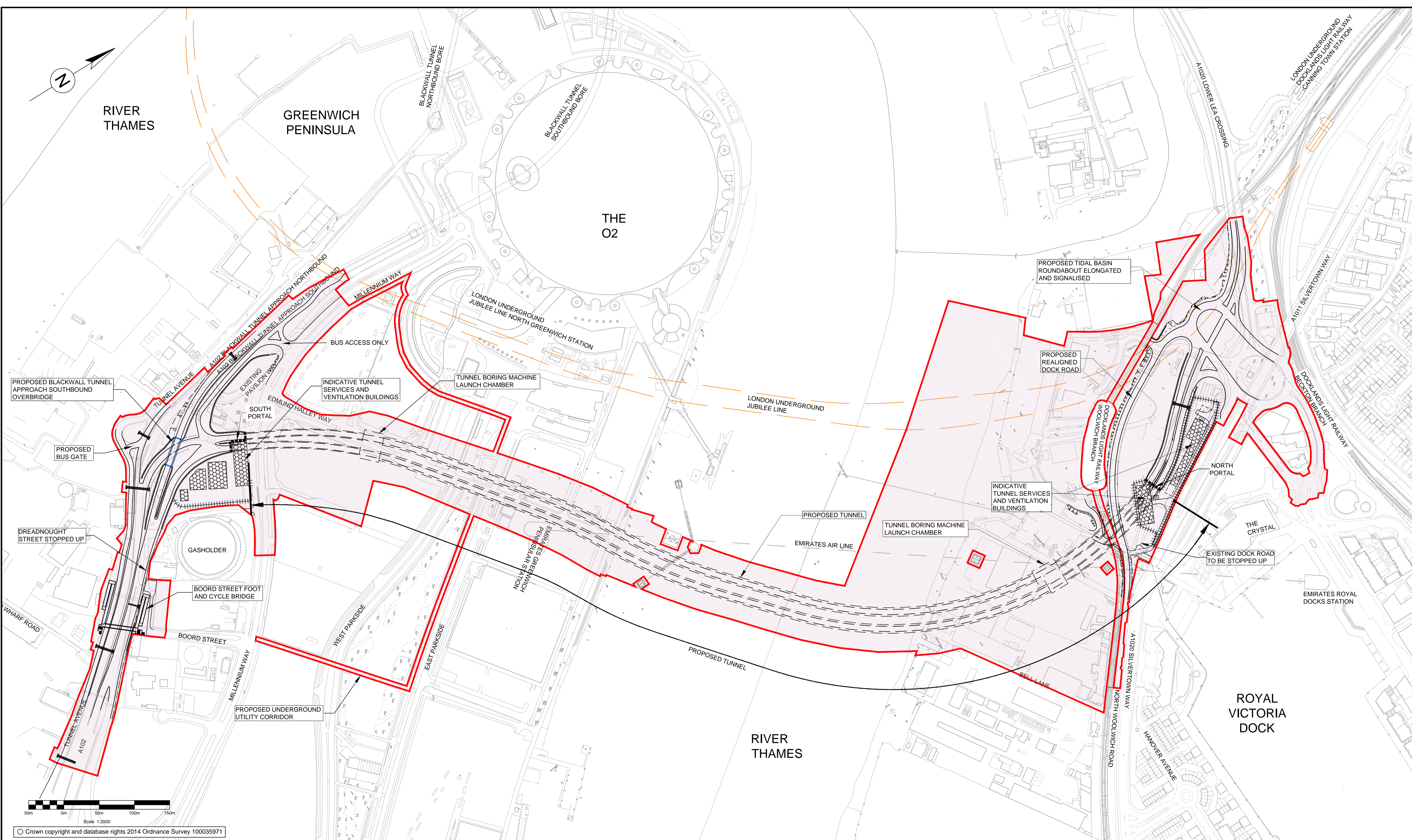
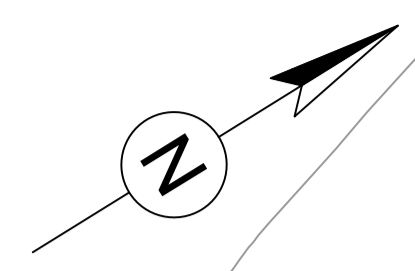
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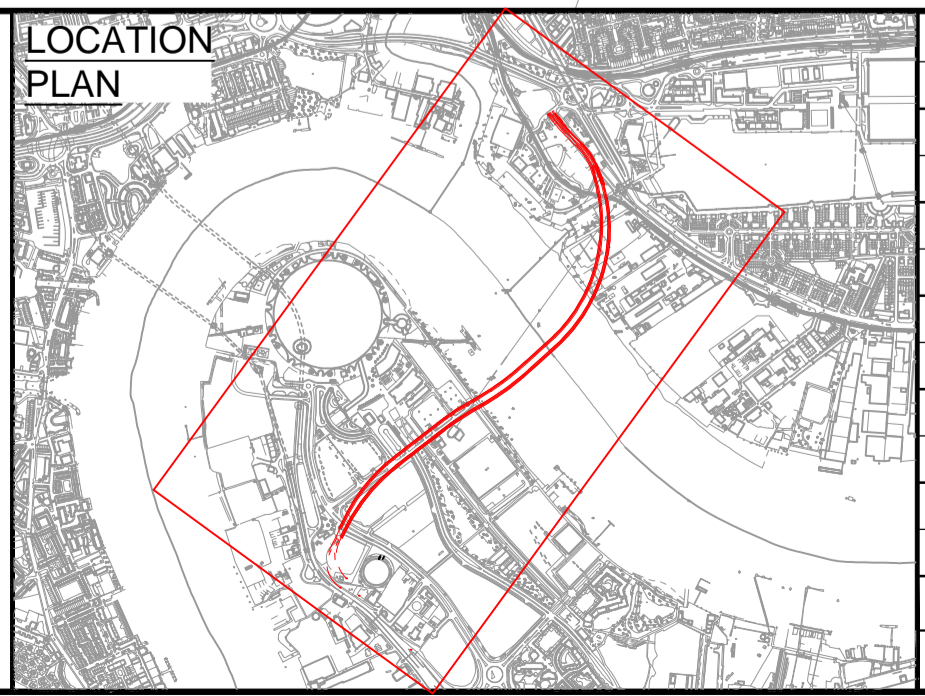
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Scale 1:2500
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KEY:

- LIMIT OF LAND TO BE ACQUIRED OR USED (LLAU)
- GANTRY STRUCTURES
- LAND WITHIN LLAU
- TUNNEL SERVICES AND VENTILATION BUILDINGS
- TUNNEL PORTAL
- FENCE BOUNDARY OF TUNNEL SERVICE BUILDINGS



Rev	Drawn / Des	Checked	Approved	Date
P01	SB	GB	MK	29/09/15
For Consultation				
Description				

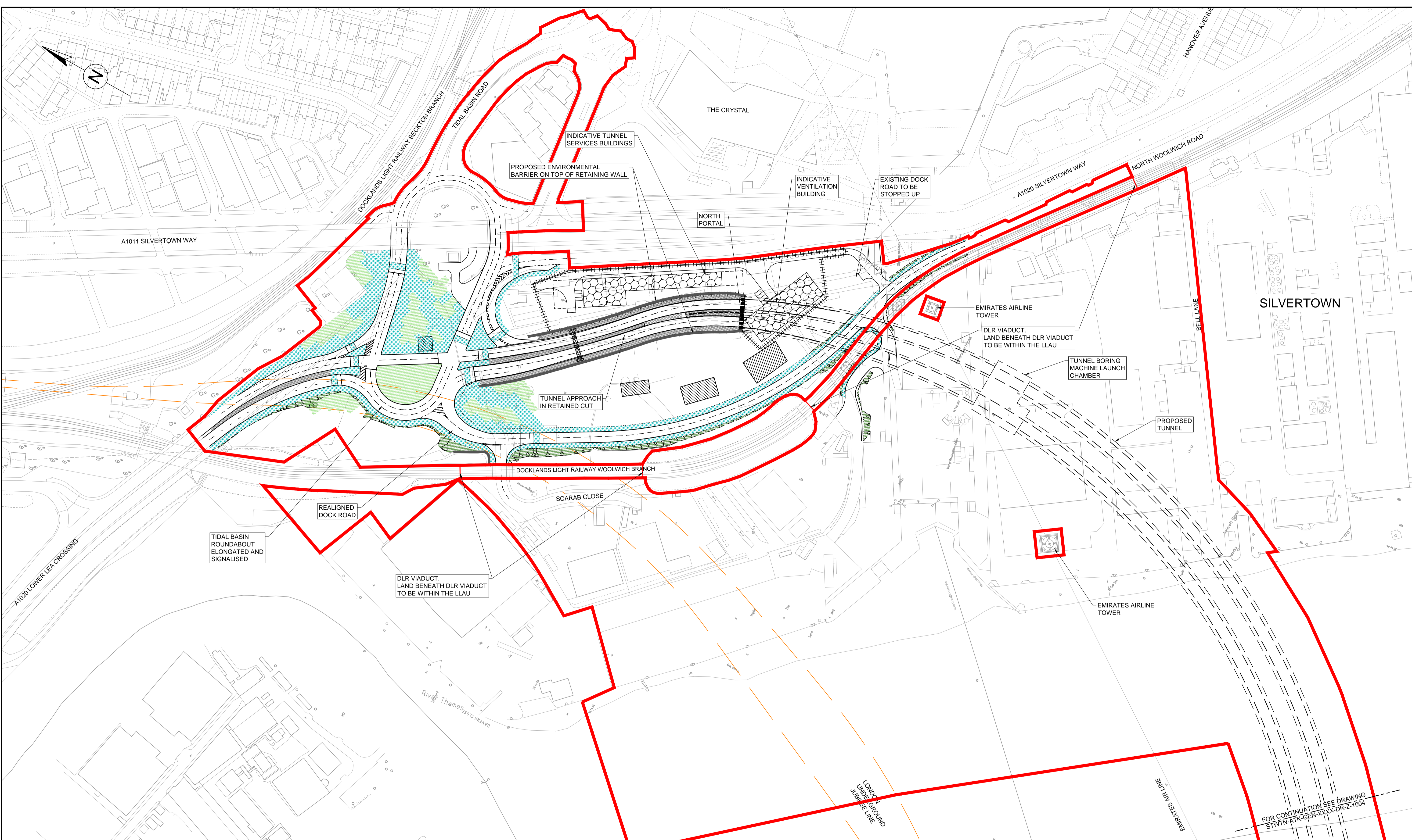
FOR INFORMATION

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Original Size	A1	SB	GB	MK	MRM
Date	29/09/15	29/09/15	29/09/15	29/09/15	29/09/15
Drawing Number	STWTN-ATK-GEN-XXXX-DR-Z-1002				Revision
					P01

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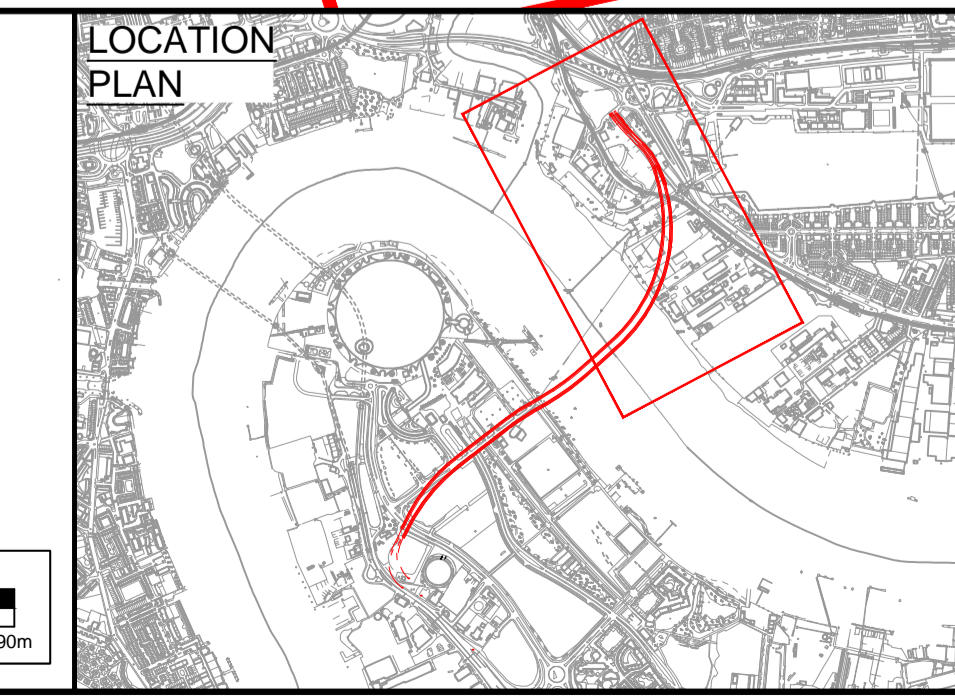
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KEY:

	LIMIT OF LAND TO BE ACQUIRED OR USED		LANDSCAPING
	RETAINING WALL		EARTHWORK
	FENCE BOUNDARY OF TUNNEL SERVICE BUILDINGS		HARDENED VERGE
	GANTRY STRUCTURES		NON MOTORIZED USER ROUTE
	ANTI-RECIRCULATION WALL		CROSSOVER
	TUNNEL PORTAL		
	TUNNEL SERVICES AND VENTILATION BUILDINGS		
	UNDERGROUND DRAINAGE ATTENUATION TANKS		

Scale 1:1250
10m 0m 10m 30m 50m 70m 90m



P01	SB	GB	MK	29/09/15
For Consultation				
Rev	Drawn / Des	Checked	Approved	Date
Description				

FOR INFORMATION

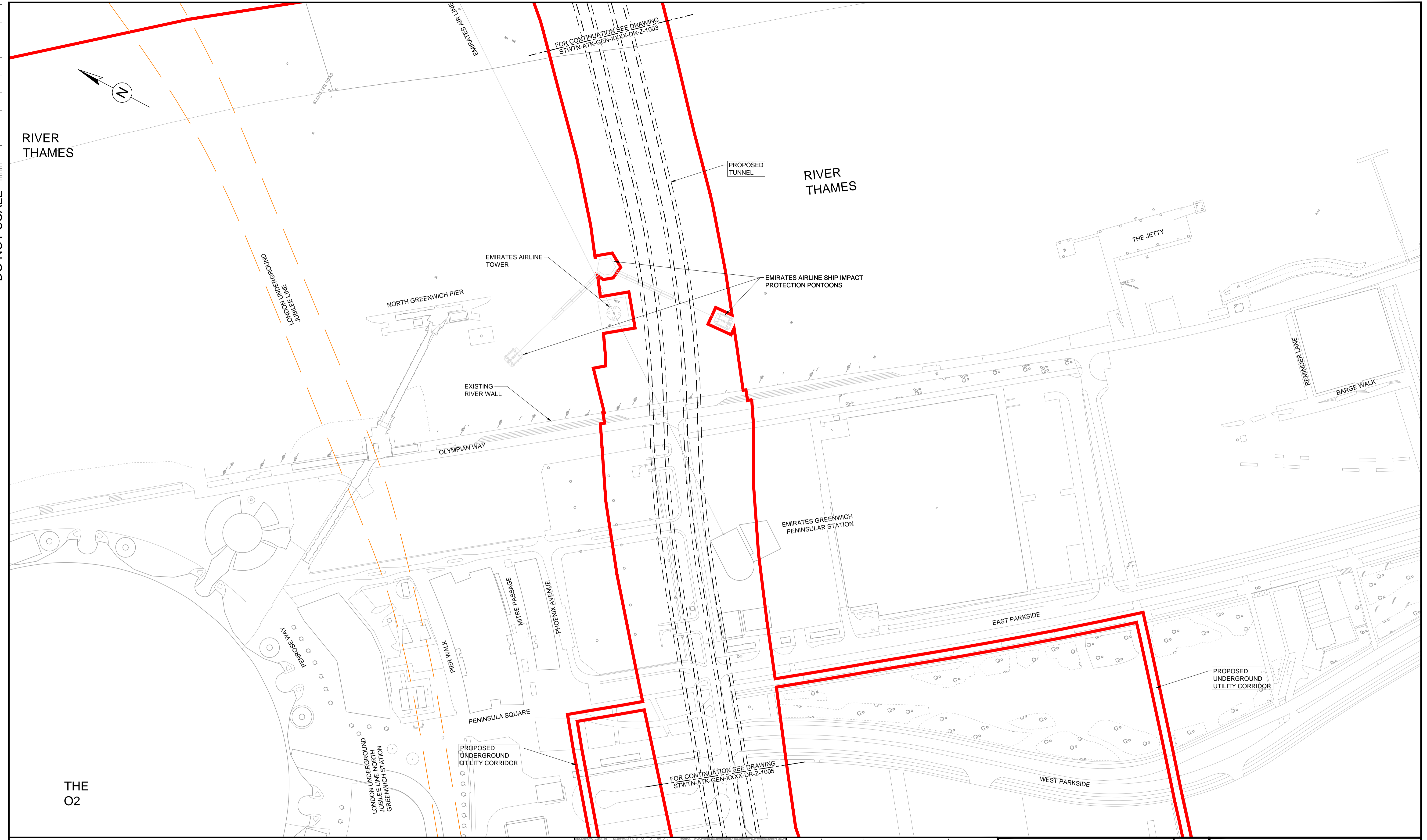
SILVERTOWN TUNNEL

Transport for London
ATKINS

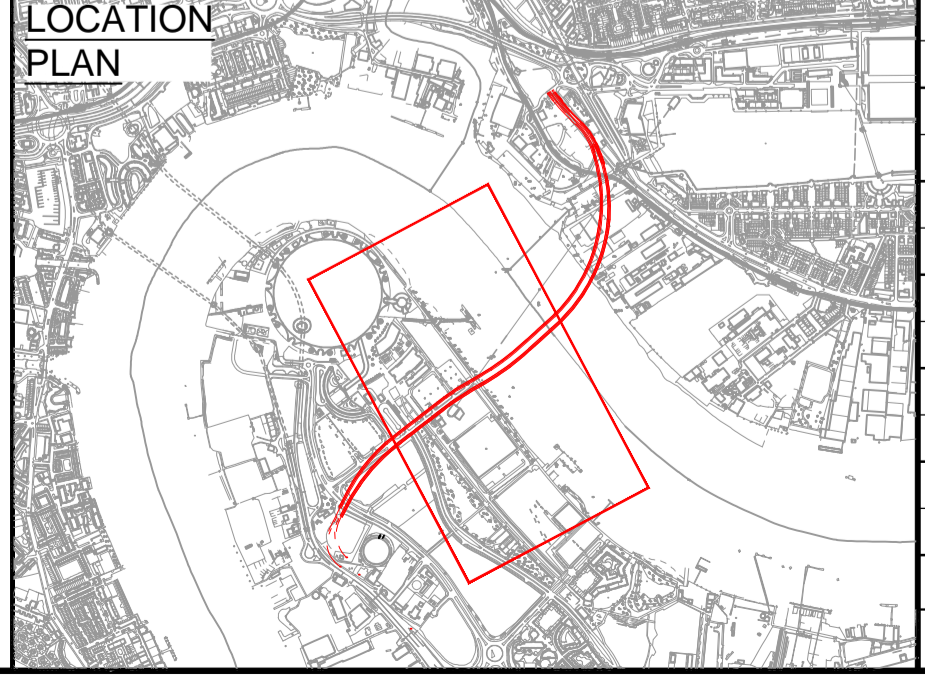
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A1	29/09/15	29/09/15	29/09/15	29/09/15	
Drawing Number	Revision				
STWTN-ATK-GEN-XXXX-DR-Z-1003	P01				

DO NOT SCALE

Millimetres
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 LIMIT OF LAND TO BE ACQUIRED OR USED



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P01	SB	GB	MK	29/09/15
Description				

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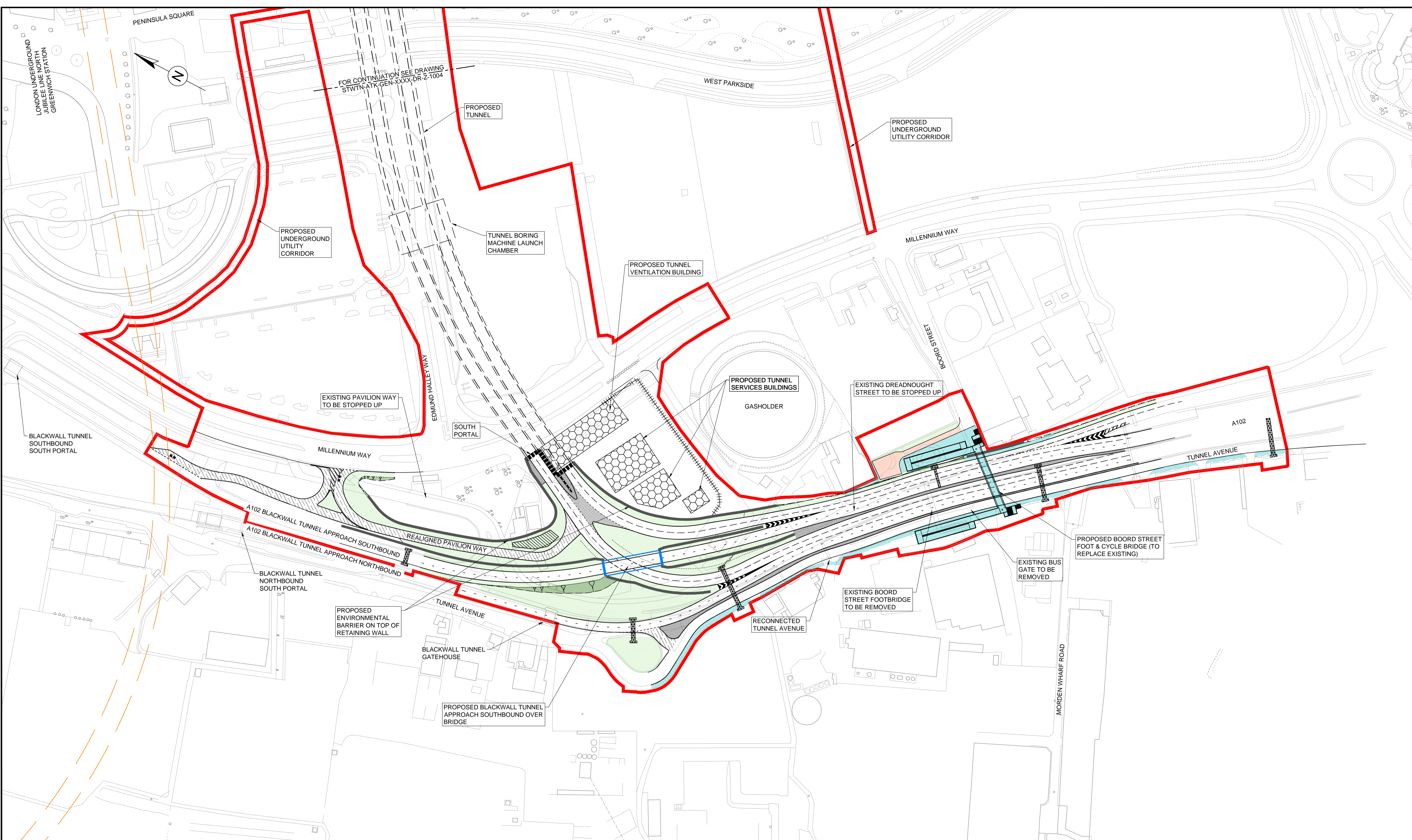
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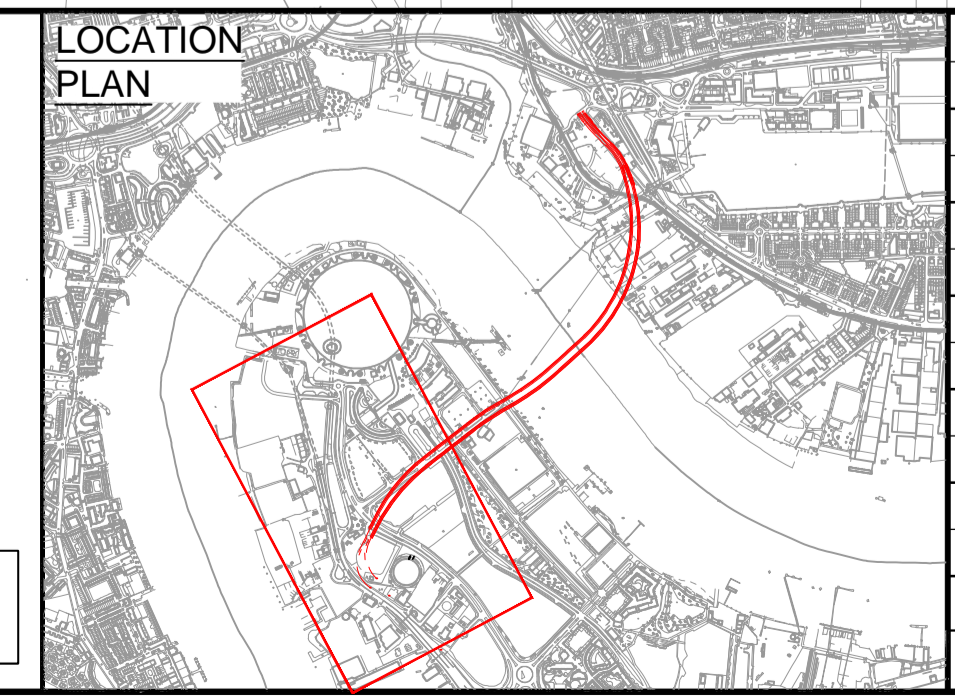
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Millimetres
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KEY:

	LIMIT OF LAND TO BE ACQUIRED OR USED		LANDSCAPING
	RETAINING WALL		EARTHWORK
	FENCE BOUNDARY OF TUNNEL SERVICE BUILDINGS		HARDENED VERGE
	GANTRY STRUCTURES		NON MOTORIZED USER ROUTE
	ANTI-RECIRCULATION WALL		CROSSOVER
	TUNNEL PORTAL		BUS ONLY LANE
	TUNNEL SERVICES AND VENTILATION BUILDINGS		SHARED SURFACE
	UNDERGROUND DRAINAGE ATTENUATION TANKS		
	BRIDGE STRUCTURE		



SB	GB	MK	29/09/15
For Consultation	Drawn / Des	Checked	Approved
Rev	Drawn / Des	Checked	Approved
Description			Date

Drawing Status: **FOR INFORMATION**

Suitability: **S2**

Client: **Transport for London** **ATKINS**

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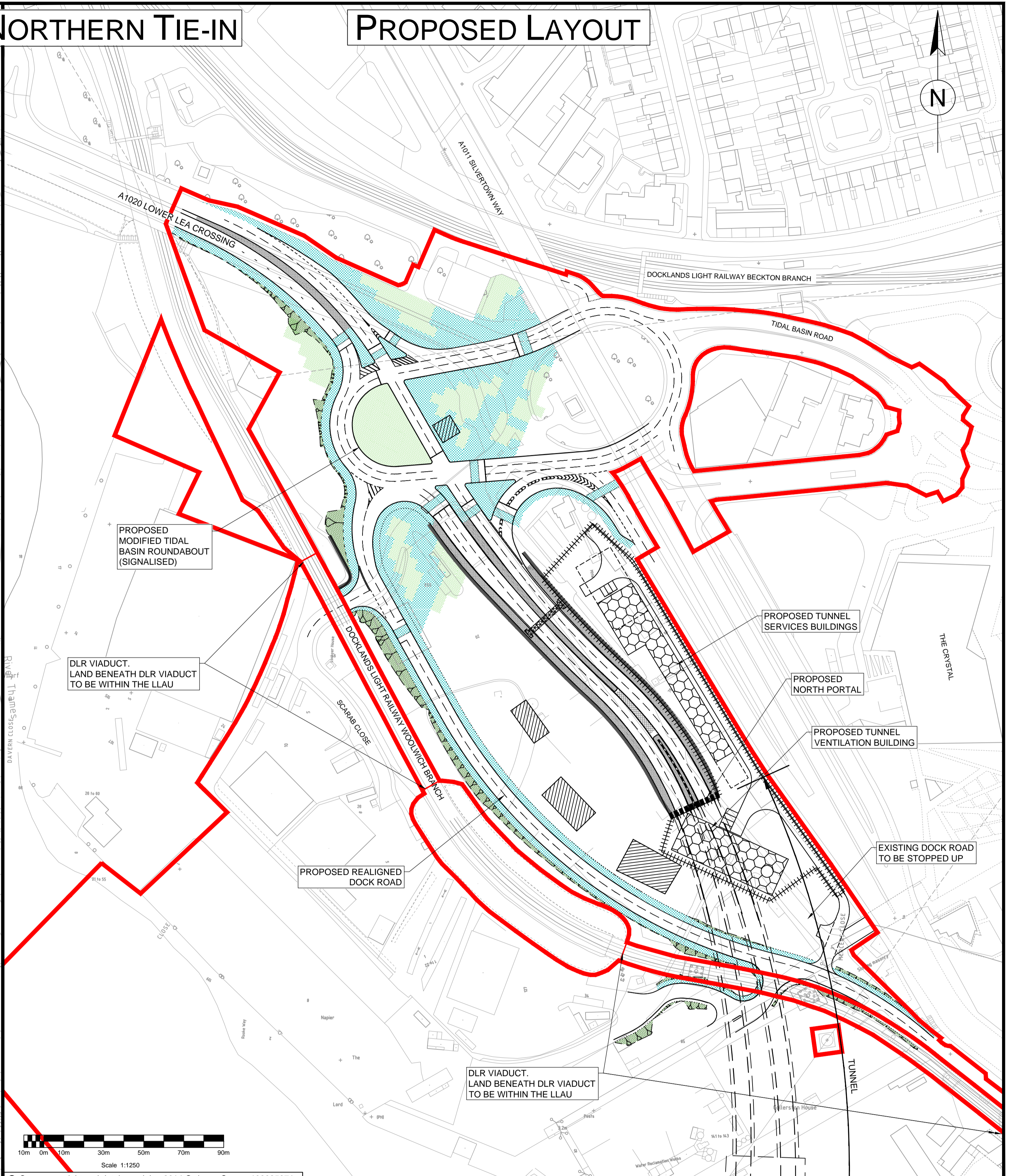
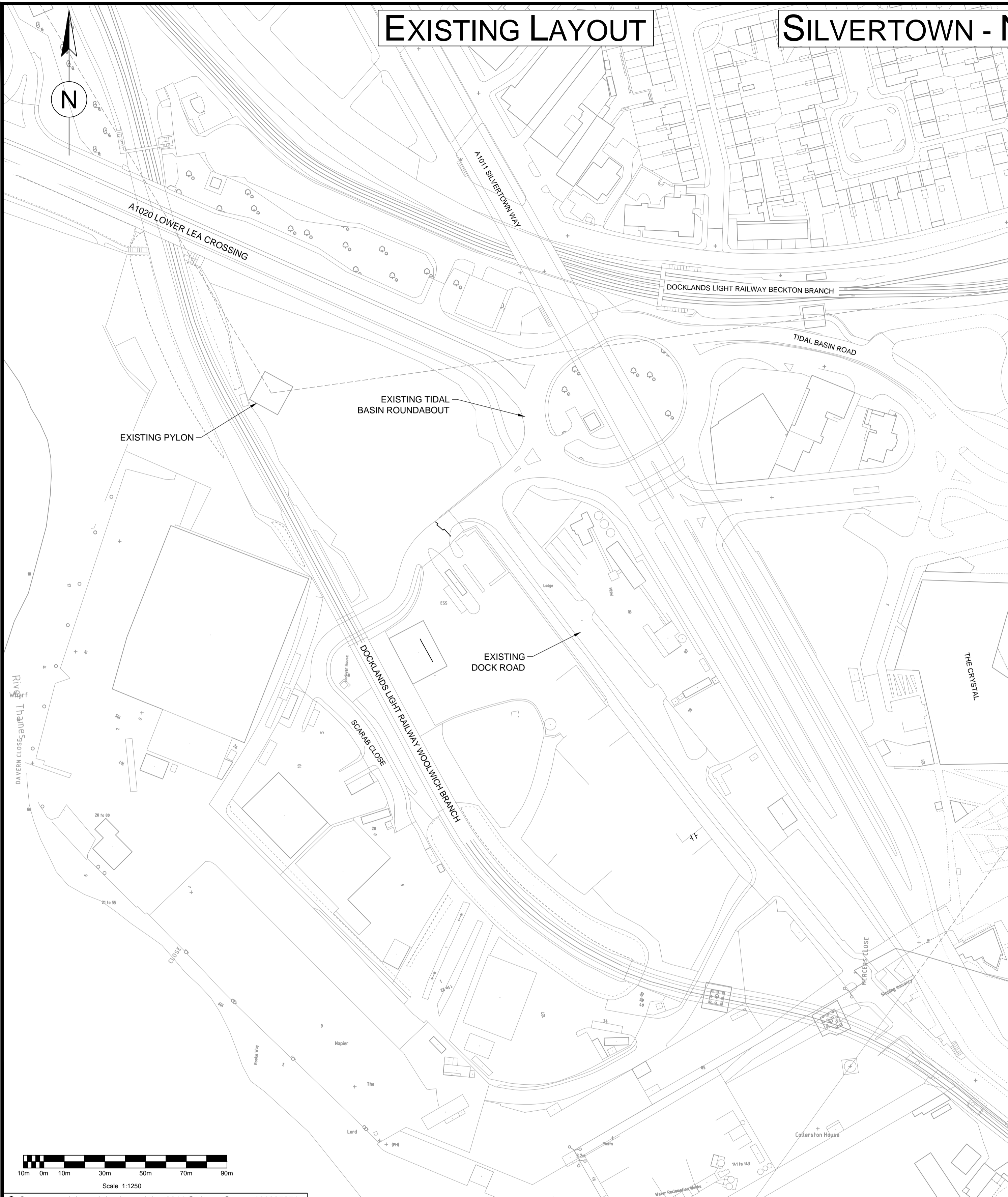
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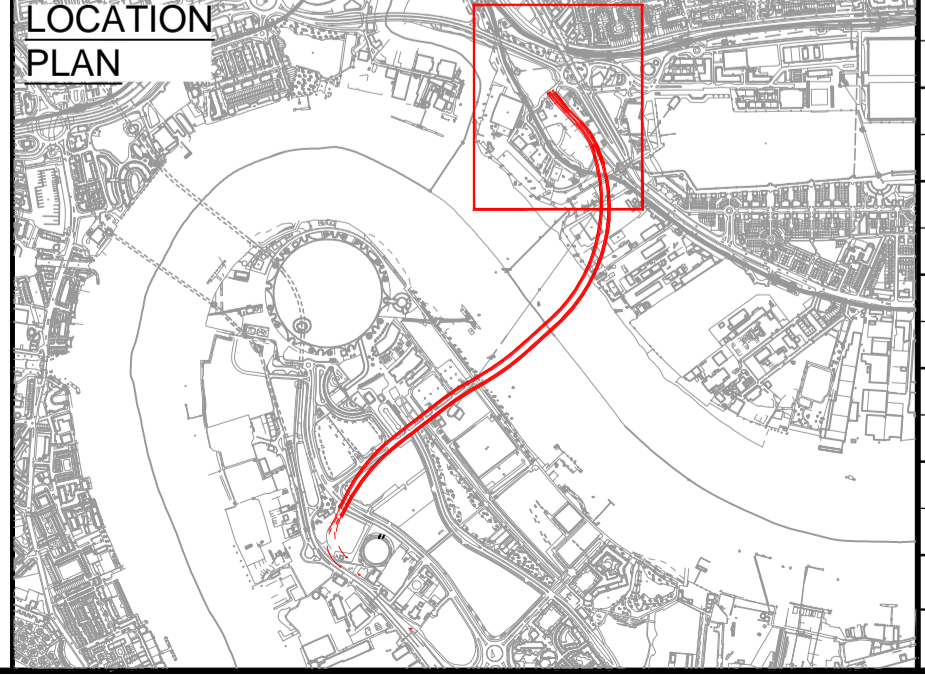
EXISTING LAYOUT

SILVERTOWN - NORTHERN TIE-IN

PROPOSED LAYOUT



- KEY:**
- LIMIT OF LAND TO BE ACQUIRED OR USED
 - RETAINING WALL
 - FENCE BOUNDARY OF TUNNEL SERVICE BUILDINGS
 - GANTRY STRUCTURES
 - ANTI-RECIRCULATION WALL
 - TUNNEL PORTAL
 - TUNNEL SERVICES AND VENTILATION BUILDINGS
 - UNDERGROUND DRAINAGE ATTENUATION TANKS
 - LANDSCAPING
 - EARTHWORK
 - HARDENED VERGE
 - NON MOTORIZED USER ROUTE
 - CROSSOVER



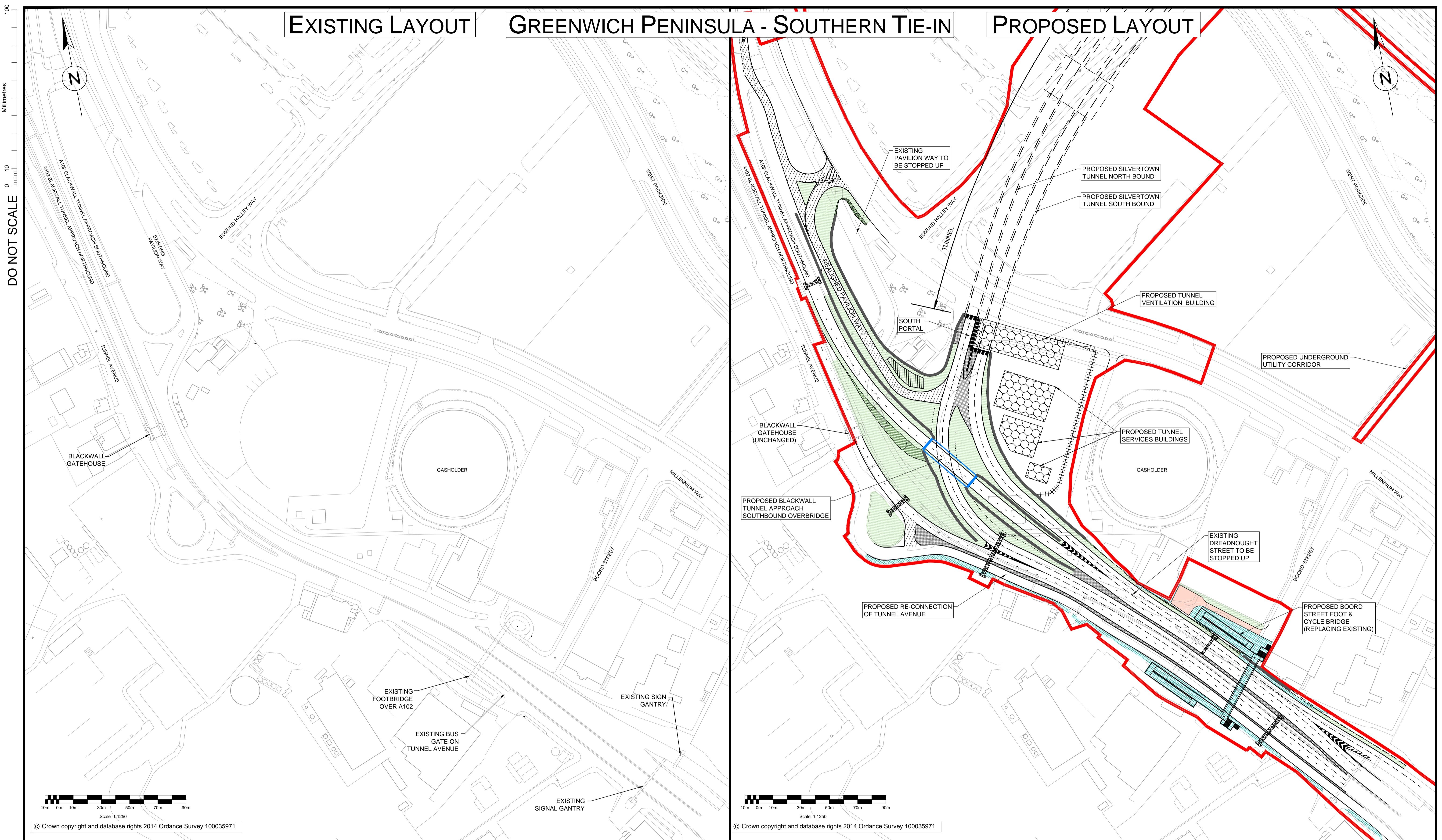
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P01	SB	GB	MK	29/09/15
For Consultation				
Description				

Drawing Status: FOR INFORMATION

SILVERTOWN TUNNEL

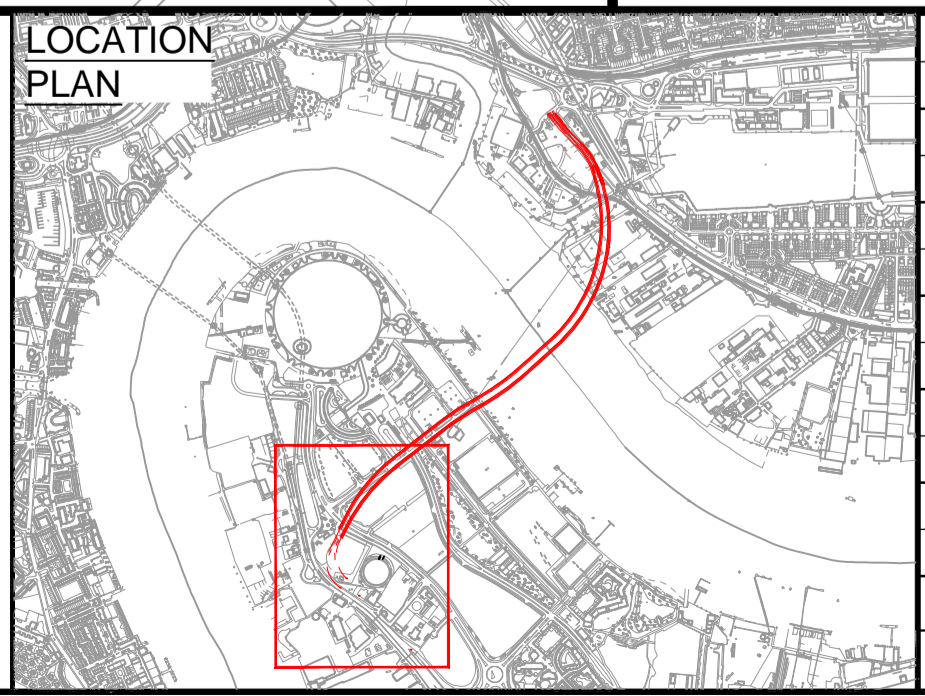
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KEY:

	LIMIT OF LAND TO BE ACQUIRED OR USED		LANDSCAPING
	RETAINING WALL		EARTHWORK
	FENCE BOUNDARY OF TUNNEL SERVICE BUILDINGS		HARDENED VERGE
	GANTRY STRUCTURES		NON MOTORIZED USER ROUTE
	ANTI-RECIRCULATION WALL		CROSSOVER
	TUNNEL PORTAL		BUS ONLY LANE
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	UNDERGROUND DRAINAGE ATTENUATION TANKS		
	BRIDGE STRUCTURE		

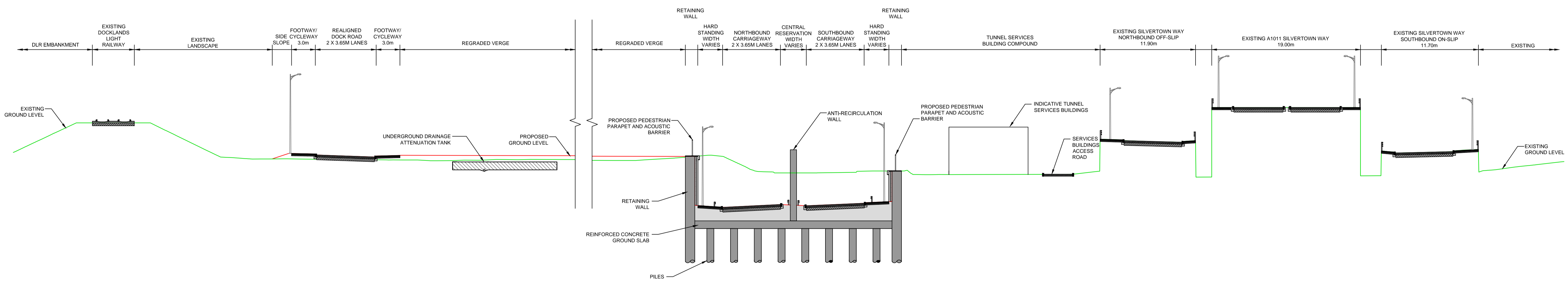
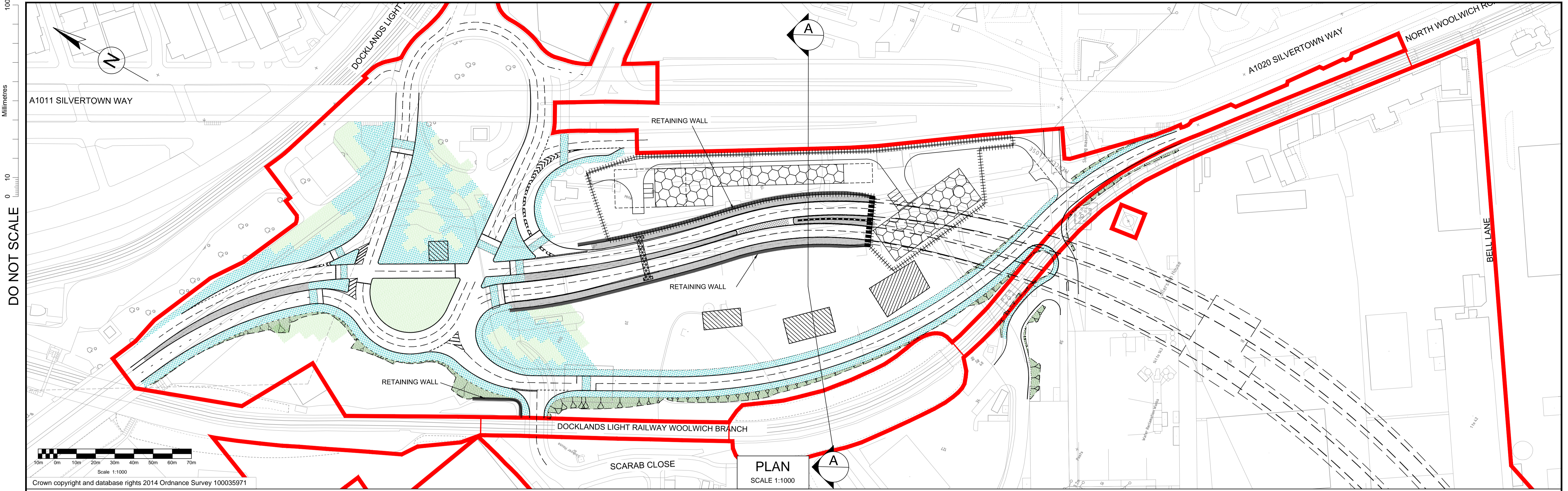


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For Consultation				
Rev	Drawn / Des	Checked	Approved	Date
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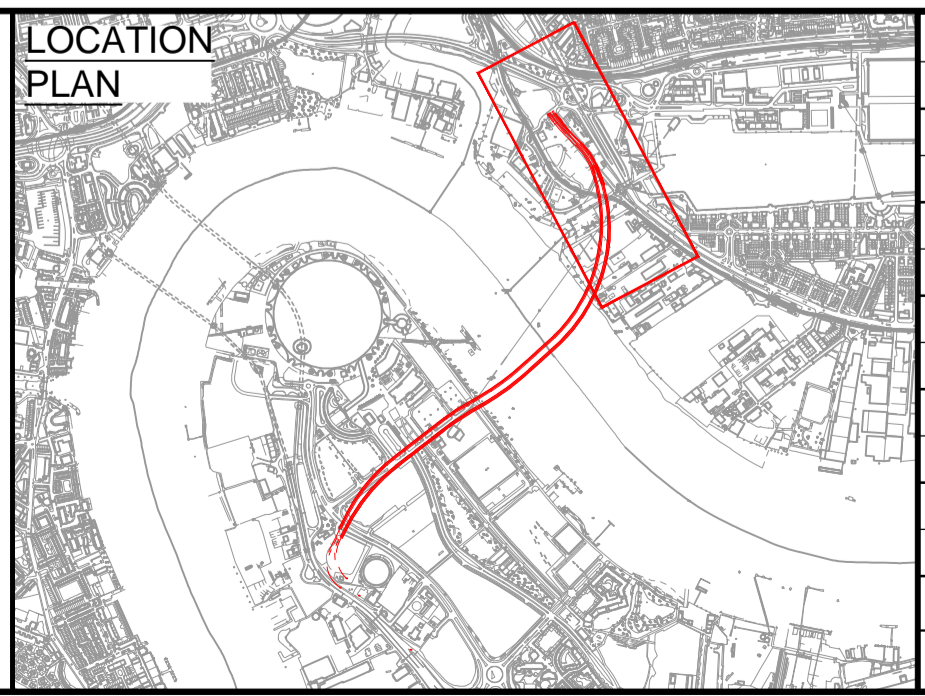
SILVERTOWN TUNNEL

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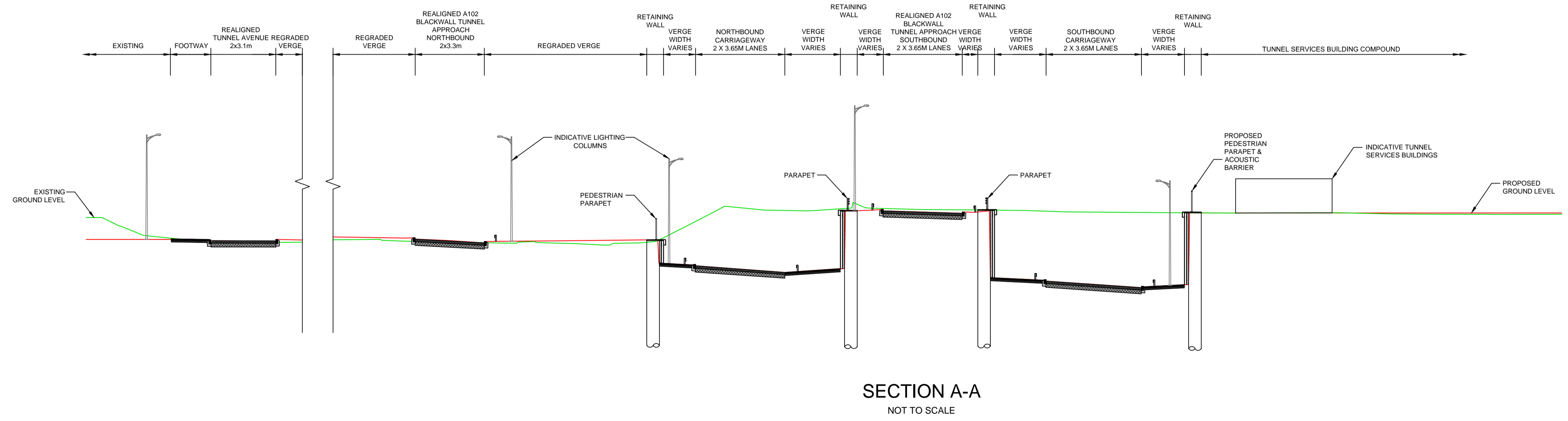
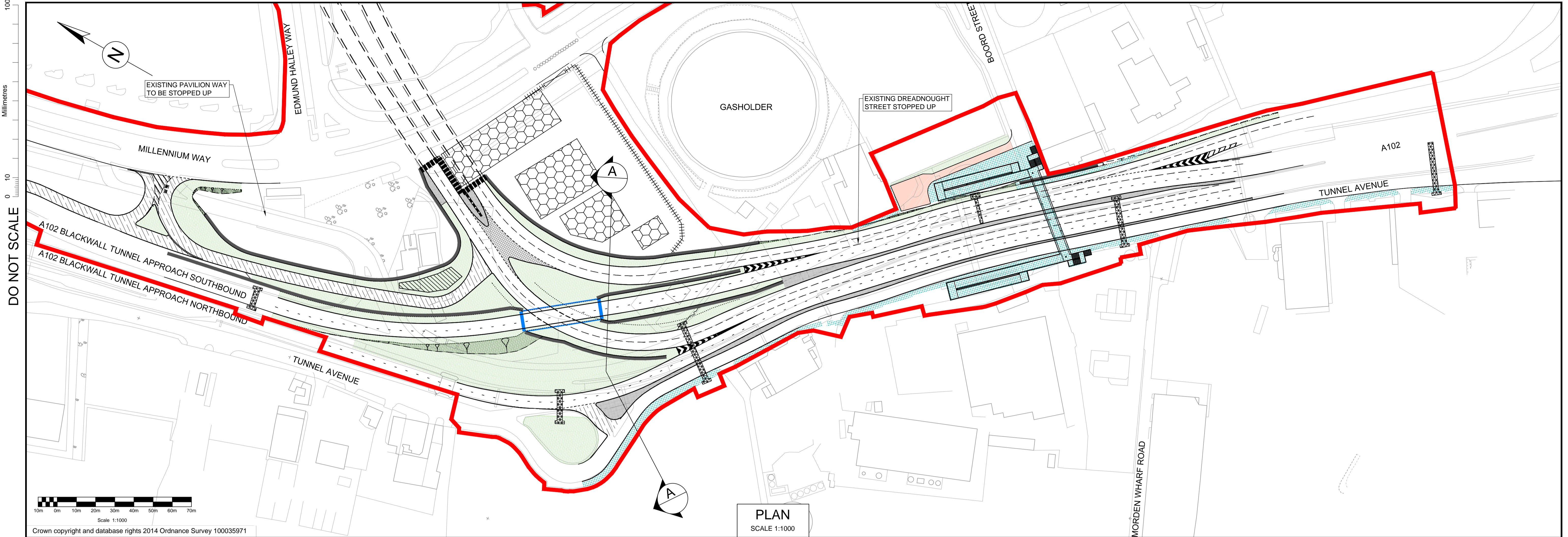
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	FENCE BOUNDARY OF TUNNEL SERVICE BUILDINGS		LANDSCAPING
	GANTRY STRUCTURES		EARTHWORK
	ANTI-RECIRCULATION WALL		HARDENED VERGE
	TUNNEL PORTAL		NON MOTORIZED USER ROUTE
	TUNNEL SERVICES AND VENTILATION BUILDINGS		CROSSOVER
	UNDERGROUND DRAINAGE ATTENUATION TANKS		



P01	SB	GB	MK	29/09/15
For Consultation				
Rev	Drawn / Des	Checked	Approved	Date
Description				

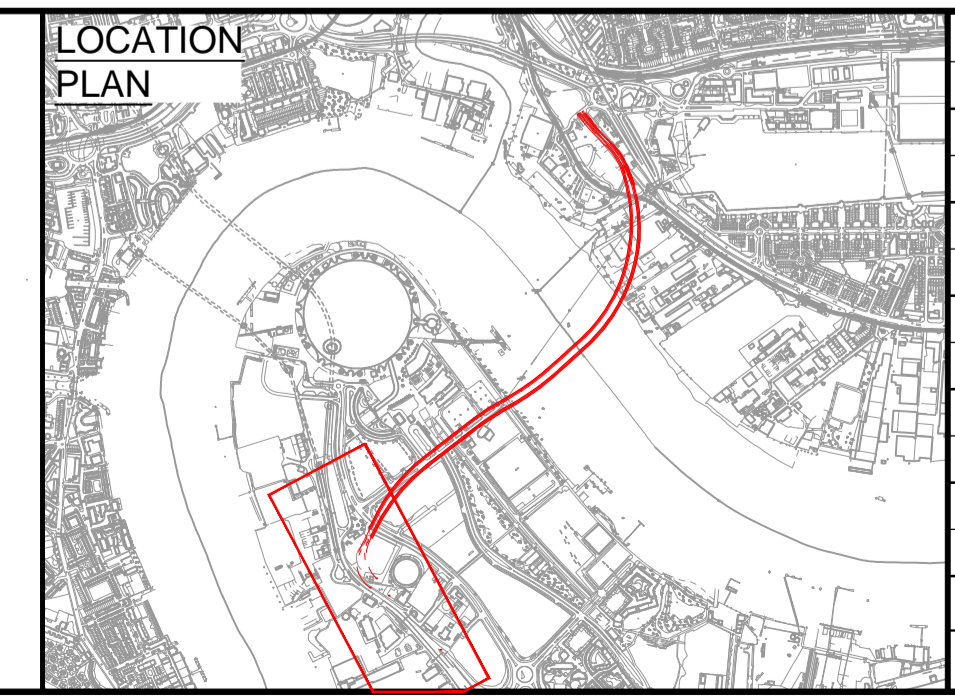
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FOR INFORMATION	S2	SILVERTOWN TUNNEL		
Drawing Title				
NORTH PORTAL CROSS-SECTION				
Scale	Designed / Drawn	Checked	Approved	Authorised
AS SHOWN	SB	GB	MK	MRM
Original Size	Date	Date	Date	Date
A1	29/09/15	29/09/15	29/09/15	29/09/15
Drawing Number	Revision			
STWTN-ATK-GEN-XXXX-DR-Z-1020	P01			

Client:



KEY

	LIMIT OF LAND TO BE ACQUIRED OR USED		PROPOSED GROUND LEVEL
	RETAINING WALL		EXISTING GROUND LEVEL
	FENCE BOUNDARY OF TUNNEL SERVICE BUILDINGS		LANDSCAPING
	GANTRY STRUCTURES		EARTHWORK
	ANTI-RECIRCULATION WALL		HARDENED VERGE
	TUNNEL PORTAL		NON MOTORIZED USER ROUTE
	TUNNEL SERVICES AND VENTILATION BUILDINGS		CROSSOVER
	UNDERGROUND DRAINAGE ATTENUATION TANKS		BUS ONLY LANE
	BRIDGE STRUCTURE		SHARED SURFACE

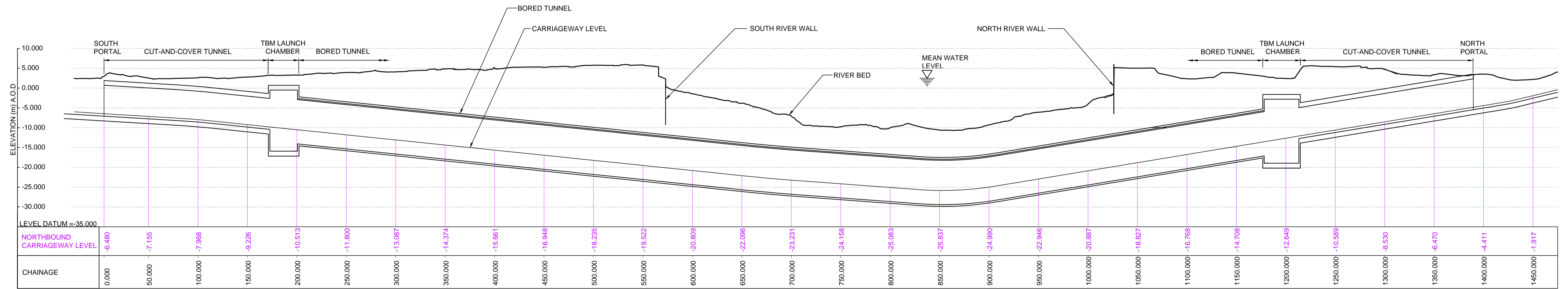
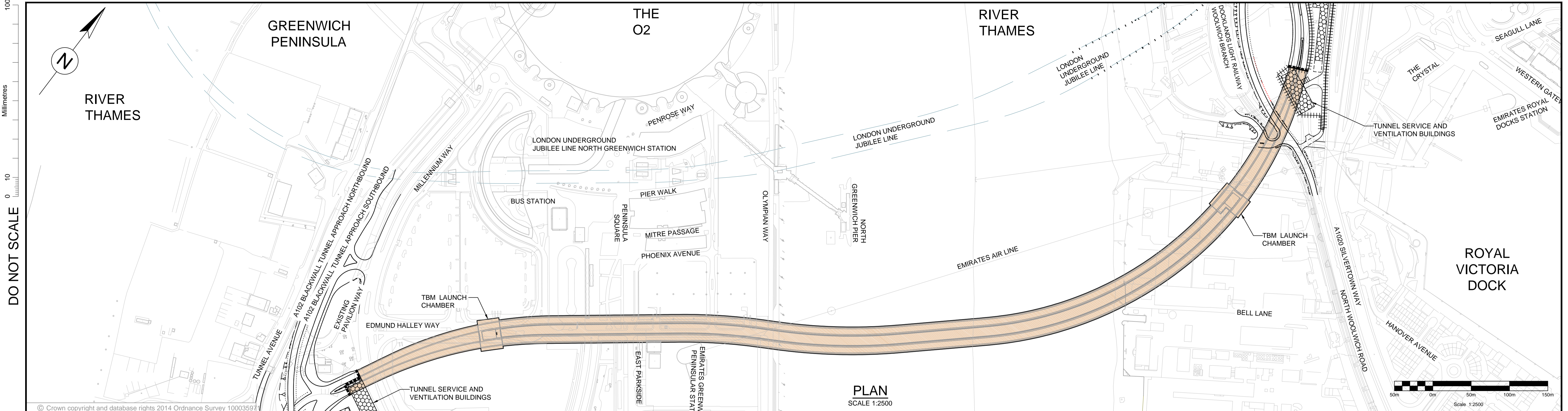


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Rev	Drawn / Des	Checked	Approved
Description			

FOR INFORMATION

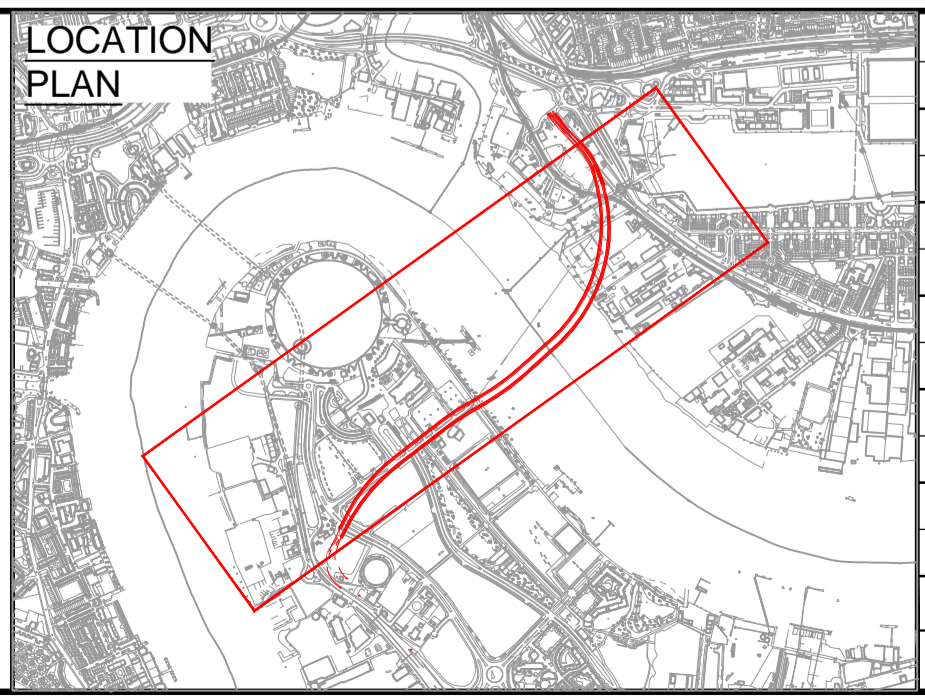
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Drawing Number: STWTN-ATK-GEN-XXXX-DR-D-1030				Revision: P01



TUNNEL LAYOUT - LONGITUDINAL SECTION
HORIZONTAL SCALE 1:2000, VERTICAL SCALE 1:500

- NOTES:**
- ALL DIMENSIONS AND LEVELS ARE IN METERS
 - ALIGNMENT DATA FOR THE NORTHBOUND TUNNEL



P01	SB	GB	MK	29/09/15
Rev	Drawn / Des	Checked	Approved	Date

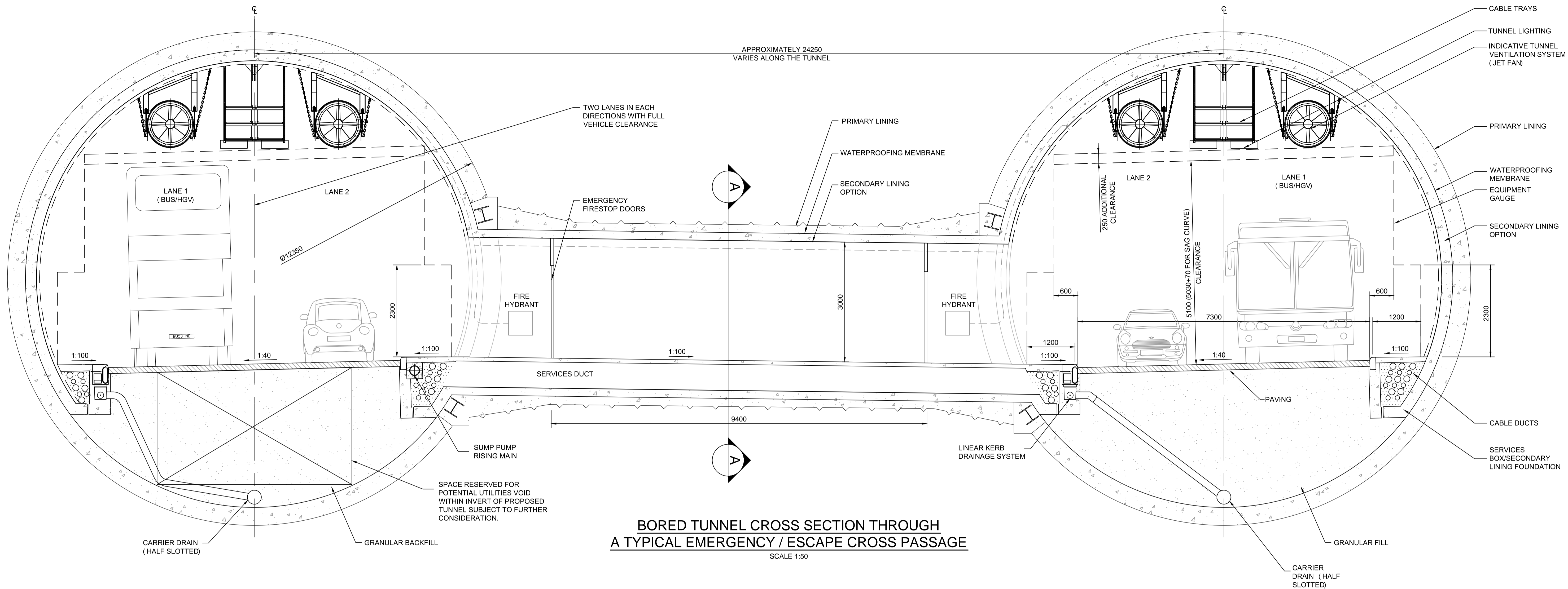
FOR INFORMATION

Client: **Transport for London** **ATKINS**

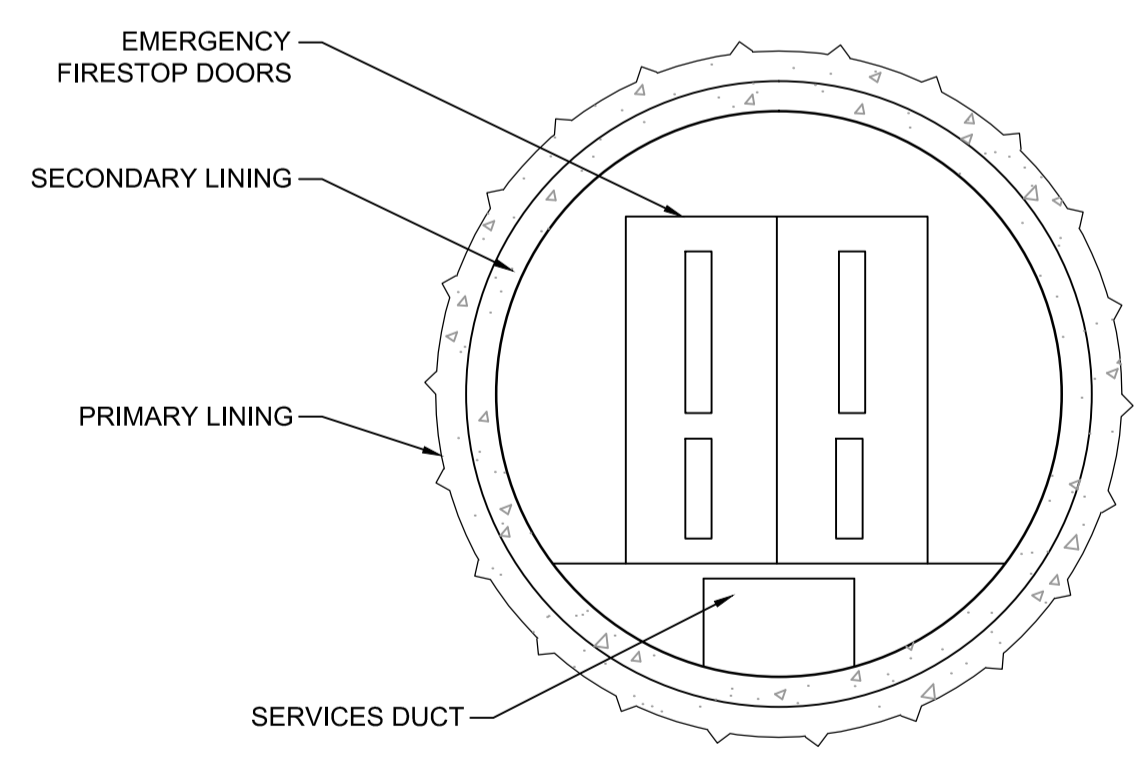
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Drawing Title	TUNNEL PLAN & PROFILE				
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Date	29/09/15	29/09/15	29/09/15	29/09/15	29/09/15
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					P01

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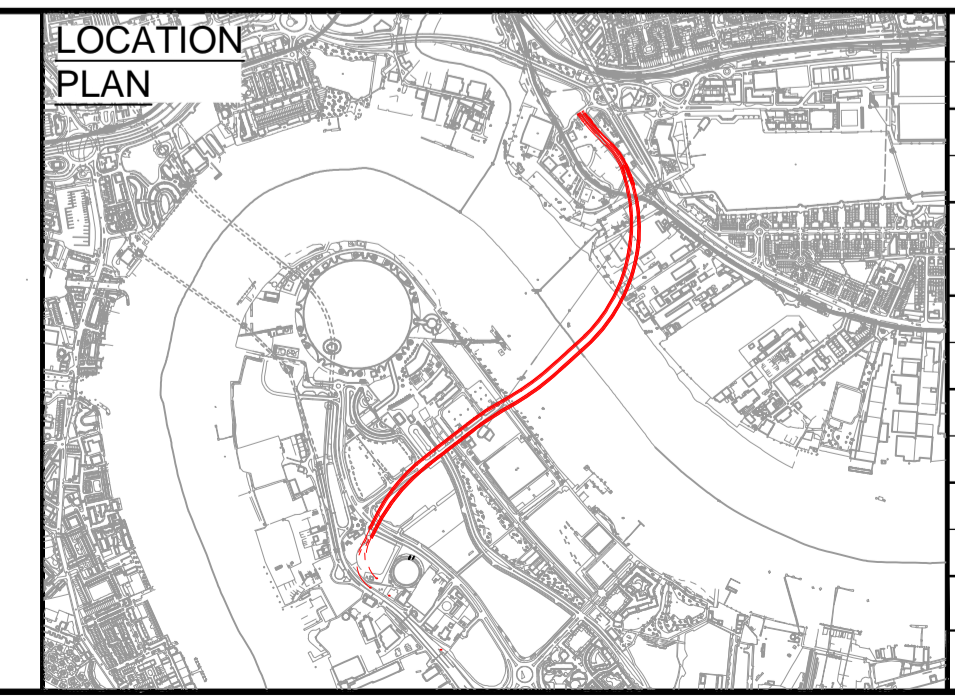


BORED TUNNEL CROSS SECTION THROUGH A TYPICAL EMERGENCY / ESCAPE CROSS PASSAGE
SCALE 1:50



CROSS PASSAGE SECTION A-A
SCALE 1:50

NOTES
1. ALL DIMENSIONS ARE IN MILLIMETRES.



P01	SB	GB	MK	29/09/15
For Consultation				
Rev	Drawn / Des	Checked	Approved	Date
Description				

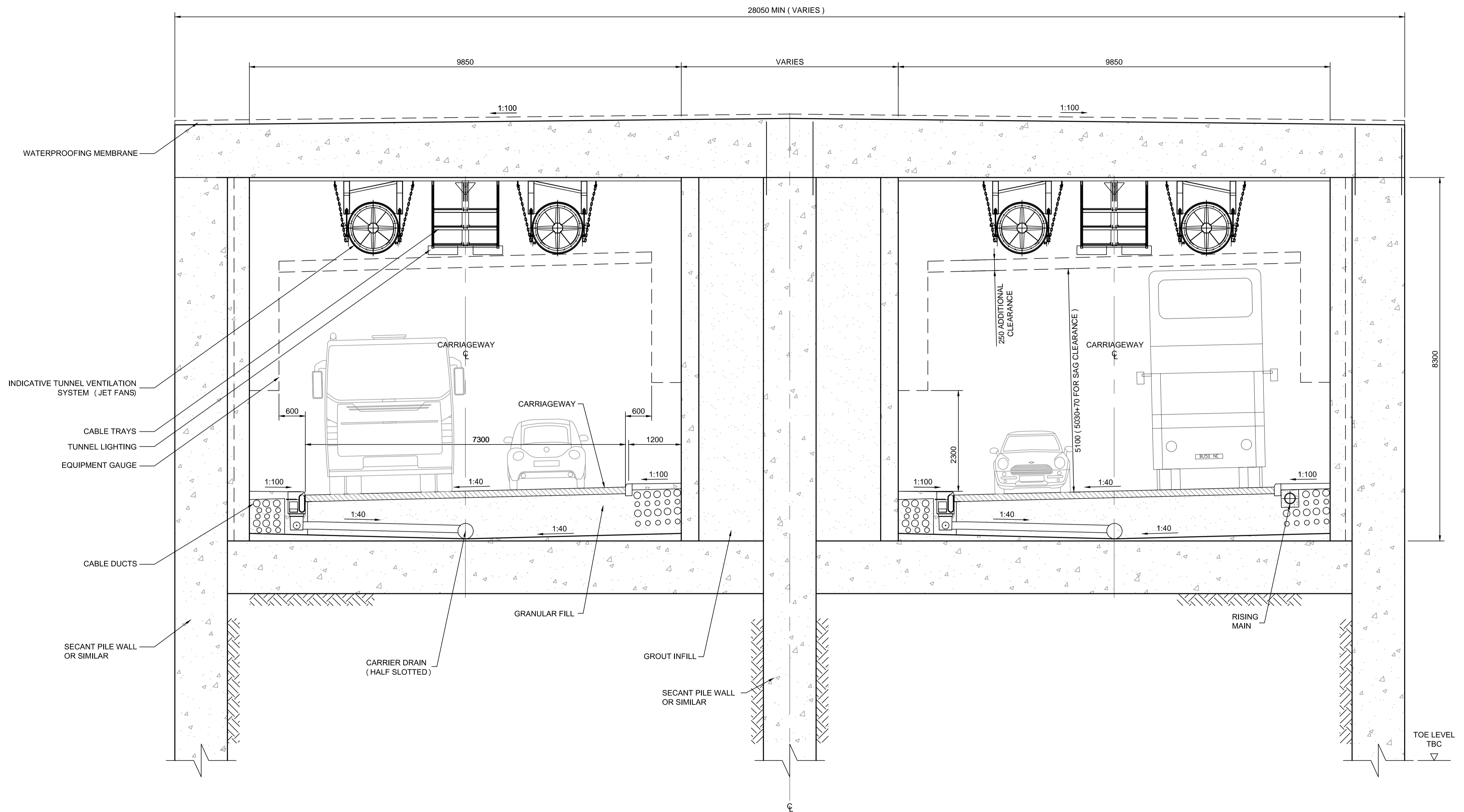
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Client: **Transport for London** **ATKINS**

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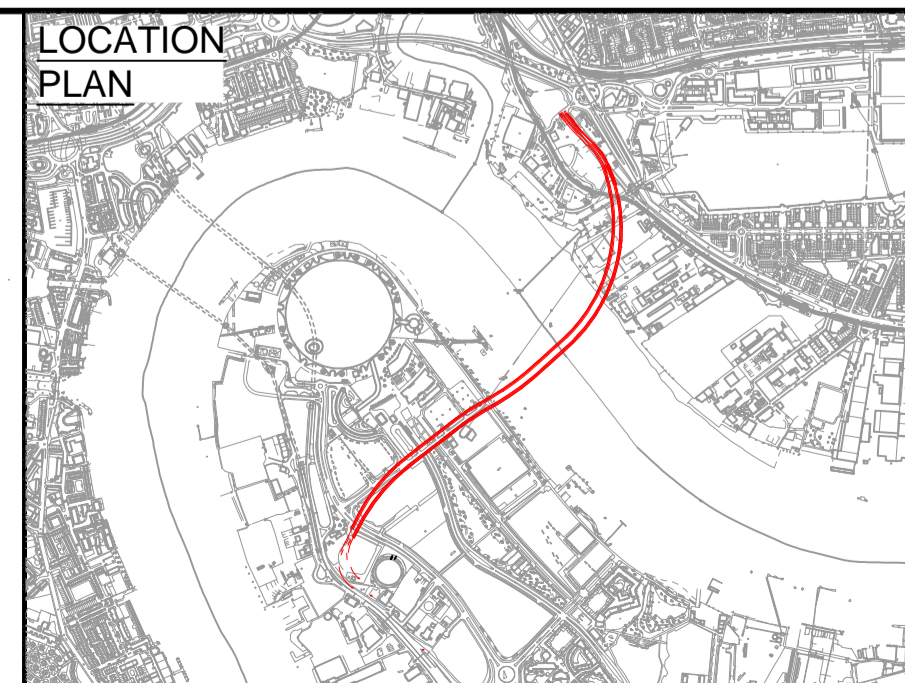
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**CUT- AND - COVER TUNNEL
TYPICAL CROSS SECTION**
SCALE 1:50

NOTES
1. ALL DIMENSIONS ARE IN MILLIMETRES.



Rev	Drawn / Des	Checked	Approved	Date
P01	SB	GB	MK	29/09/15
For Consultation				

Drawing Status: FOR INFORMATION

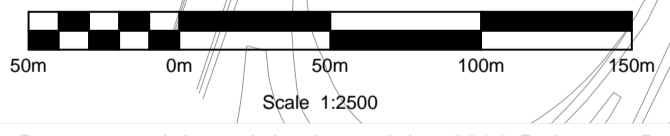
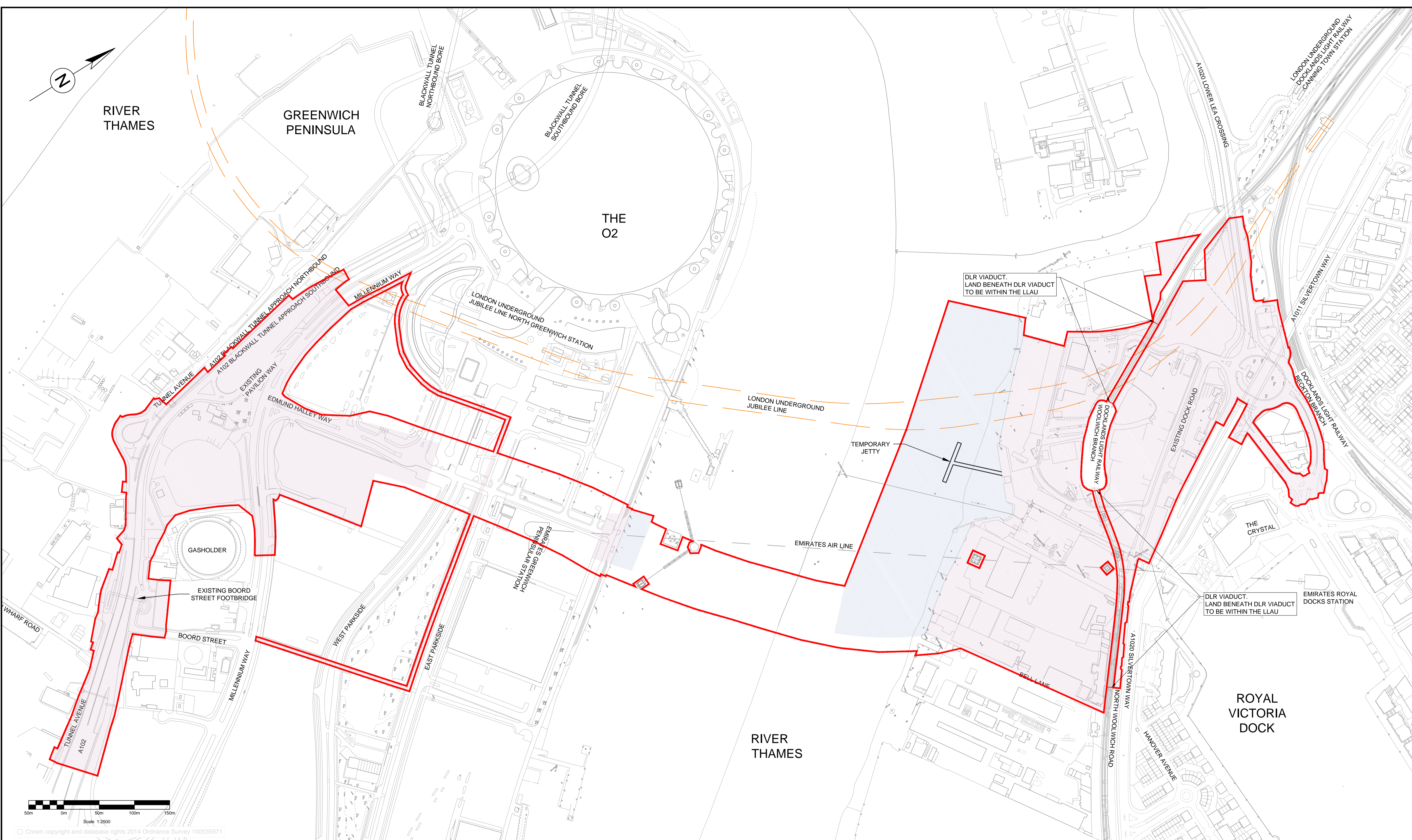
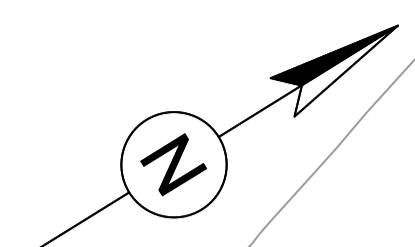
Suitability: S2

Client: **Transport for London** **ATKINS**

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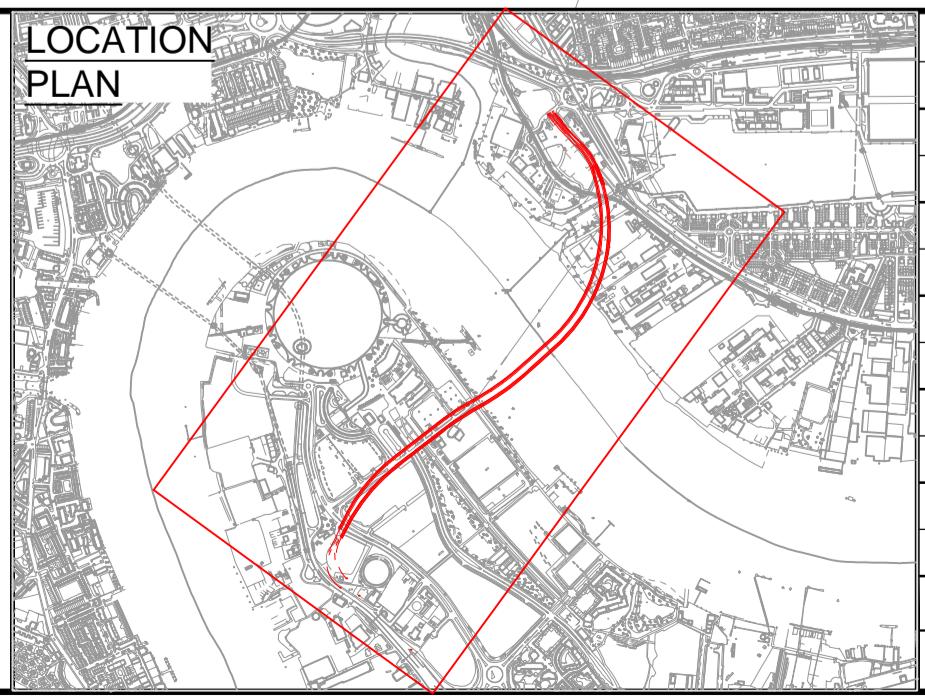
Millimetres
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KEY:

- LIMIT OF LAND TO BE ACQUIRED OR USED (LLAU)
- AREA PROPOSED FOR WORKS WITHIN THE RIVER
- AREA PROPOSED FOR CONSTRUCTION WORKS AND CONSTRUCTION COMPOUNDS



P01	SB	GB	MK	29/09/15
For Consultation				
Rev	Drawn / Des	Checked	Approved	Date
Description				

Drawing Status: **FOR INFORMATION**

Subsidiary: **S2**

Client: **Transport for London** **ATKINS**

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