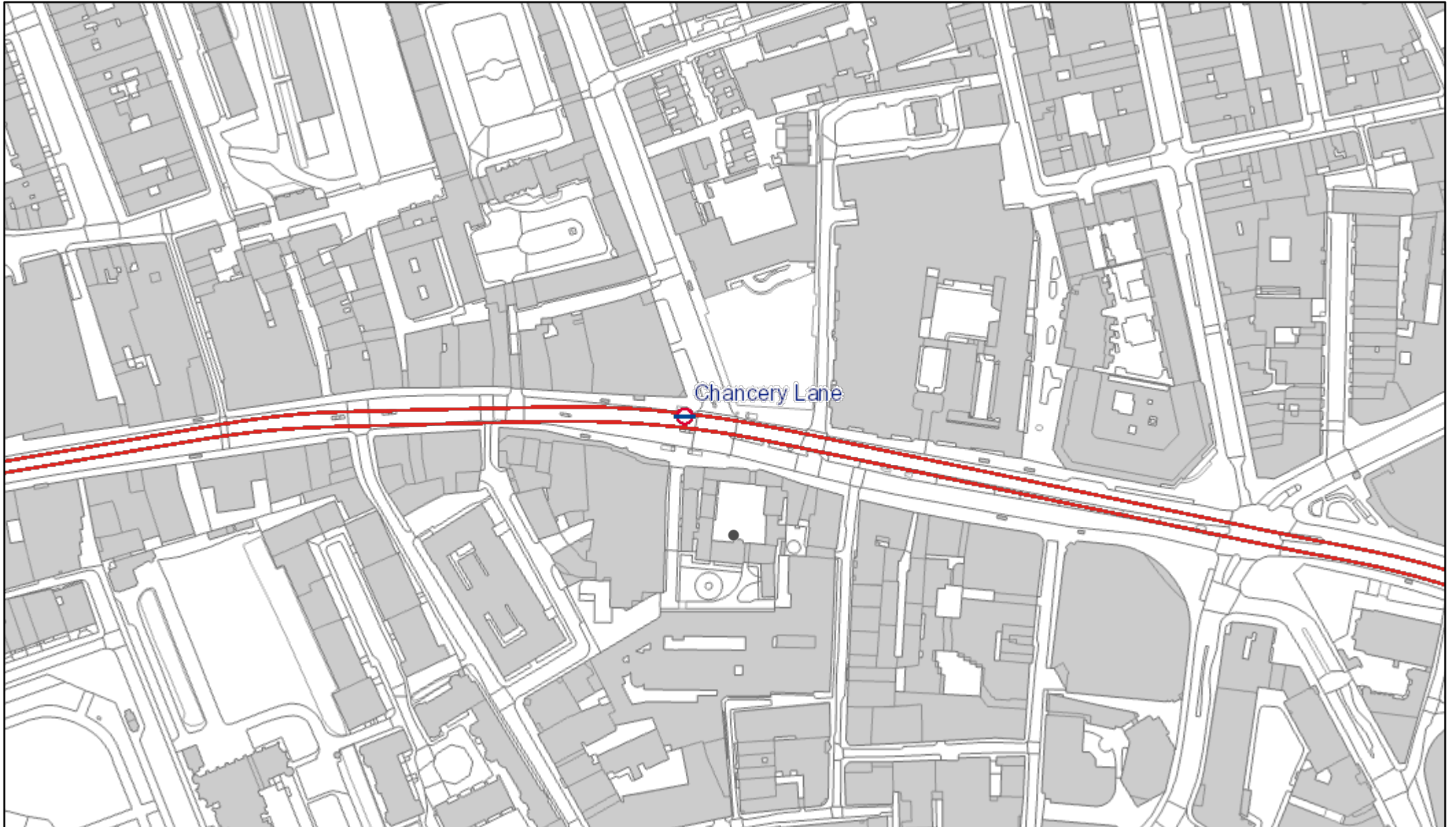
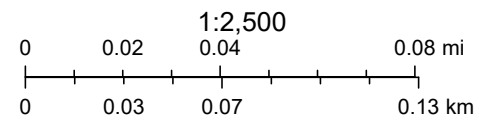


# Holborn WC1V 7PX



26/04/2023, 17:40:40



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© Contains British Geological Survey materials © NERC 2014 | © Copyright  
Greater London Authority 2013

## Gill Paterson

---

**From:** LULHVpowerassets@tfl.gov.uk  
**Sent:** 02 May 2023 16:16  
**To:** Gill Paterson  
**Subject:** NRSWA Request Response - Your Reference CEN28284  
**Attachments:** R10015.pdf; R2517\_17.pdf; R2517\_17a.pdf; R2517\_17b.pdf; R2517\_18.pdf; R2517\_18a.pdf; R2517\_19.pdf; NRSWA Mapshot.png

Our Ref: V4C7LZK7  
Your Ref: **CEN28284**  
Date: **02 May 2023**

Name: **Gill Paterson**  
Company Name: **Centara**

Dear Sir/Madam .

We acknowledge receipt of your New Roads & Street Works Act Enquiry dated **26/04/23** relating to the following enquiry:  
**Holborn, London, WC1V 7PX**  
**531127, 181586**

We do have HV Power cable assets in the location requested, please see the attached drawings and indicative map snapshot:

Drawing No(s):

**R10015**  
**R2517\_17**  
**R2517\_17a**  
**R2517\_17b**  
**R2517\_18**  
**R2517\_18a**  
**R2517\_19**

Please note we only manage High Voltage, Pilot and Fibre Optic cables for the London Underground distribution network.

Please ensure that any contractors or sub-contractors engaged by you for these works are made aware of this response and its contents. In some

cases our cable ducts may be used by a third party, for which we have no information or drawing records.

Yours sincerely,

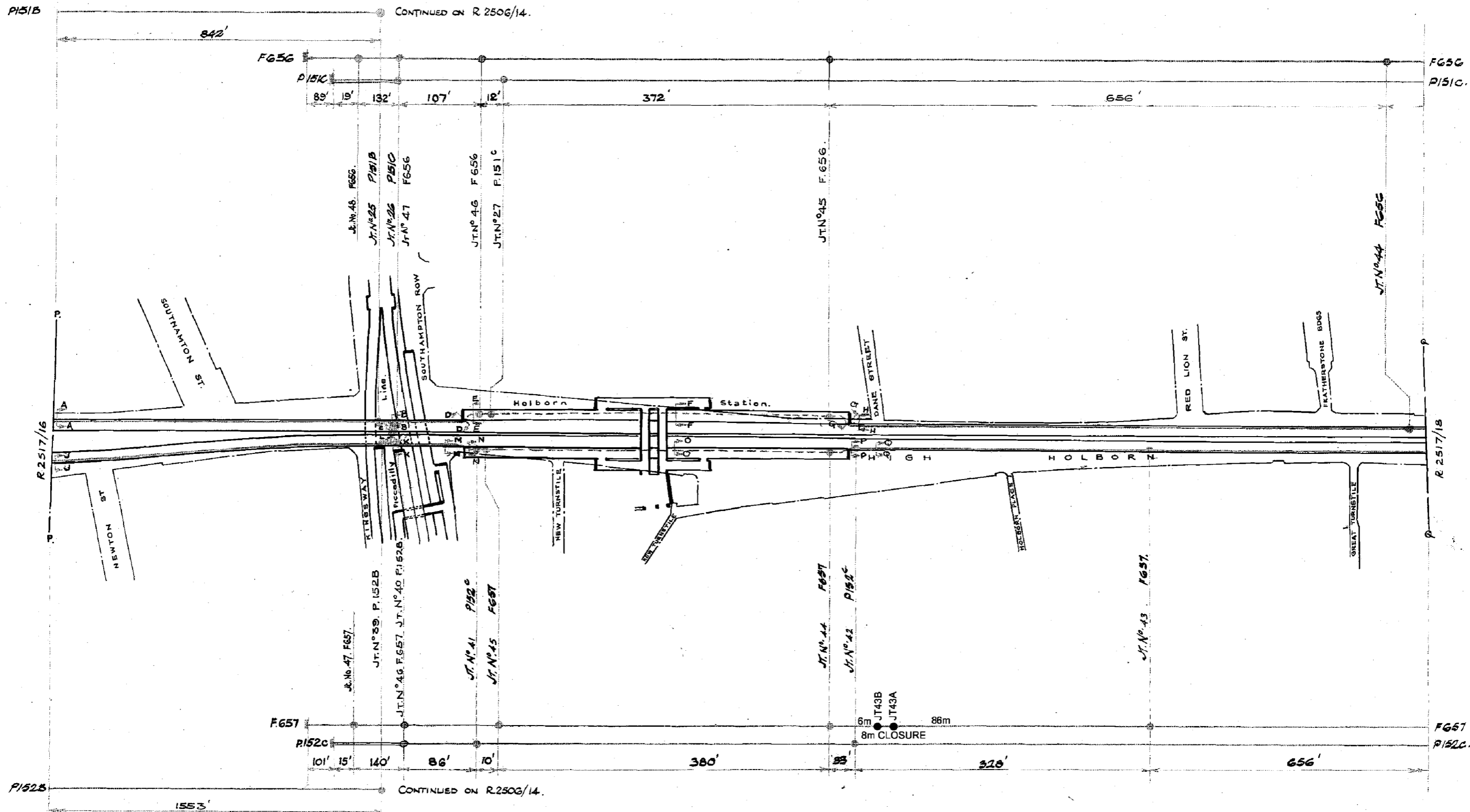
On Behalf of LU HV Power Cable Assets

Title: NRSWA co-ordinator1042048

Email: [LULHVpowerassets@tfl.gov.uk](mailto:LULHVpowerassets@tfl.gov.uk)

London Underground

HV Power Cable Assets NRSWA  
Systems & Infrastructure



NOTE 1:  
 READ THIS DRAWING IN CONJUNCTION WITH  
 DRAWING No. R2517/16A AND ASSOCIATED SECTIONS

1. 3-3-66	3. 12-2-76	5. 30/08/2017
P151B P152B P151C P152C F656 & F657 ADDED	P151B & P152B now continued on P152 line	8m CLOSURE ADDED JT43A AND 43B
2. 7-3-74	4. 12/06/07	
End lengths at Holborn on F656 & F657 adjusted	NOTE 1 ADDED	

— CENTRAL LINE. —  
 — WHITE CITY TO LIVERPOOL STREET. —

SCALE: 88 FT. TO 1 IN.

LONDON TRANSPORT EXECUTIVE  
 CHIEF ELECTRICAL ENGRS DEPT.  
 R.T. MAINS ENGINEER  
 20 LILLIE ROAD FULHAM SW6

**No. R2517/17.**  
 DATE

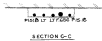
R2517/17A



SECTION A-A



SECTION B-B



SECTION C-C



SECTION D-D



SECTION E-E



SECTION F-F



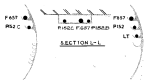
SECTION G-G



SECTION H-H



SECTION J-J



SECTION K-K



SECTION L-L



SECTION M-M



SECTION N-N



SECTION O-O



SECTION P-P

NOTE 1-  
READ THIS DRAWING IN CONJUNCTION WITH  
DRAWINGS No R2517/16A AND ASSOCIATED SECTIONS.

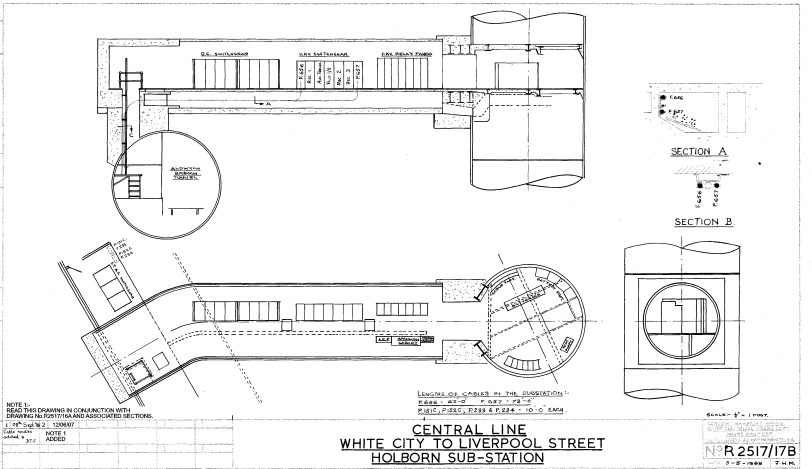
1 120667  
NOTE 1  
ADDED

**CENTRAL LINE**  
**WHITE CITY TO LIVERPOOL ST.**  
**SECTIONS**

DESIGNED BY: [Signature]  
CHECKED BY: [Signature]  
DATE: 10-5-66

No R2517/17A

R2517/17B



NOTE 1:  
READ THIS DRAWING IN CONNECTION WITH  
DRAWING No. R2517/16A AND ASSOCIATED SECTIONS.

1 28" Scale 2 1/2" Scale  
Cable number  
added 3/37C

NOTE 1  
ADDED

LENGTHS OF CABLES IN THE SUBSTATION:  
P. 224 - 82'-0" P. 227 - 78'-6"  
P. 212, P. 222, P. 223 & P. 224 - 10'-0" EACH

**CENTRAL LINE**  
**WHITE CITY TO LIVERPOOL STREET**  
**HOLBORN SUB-STATION**

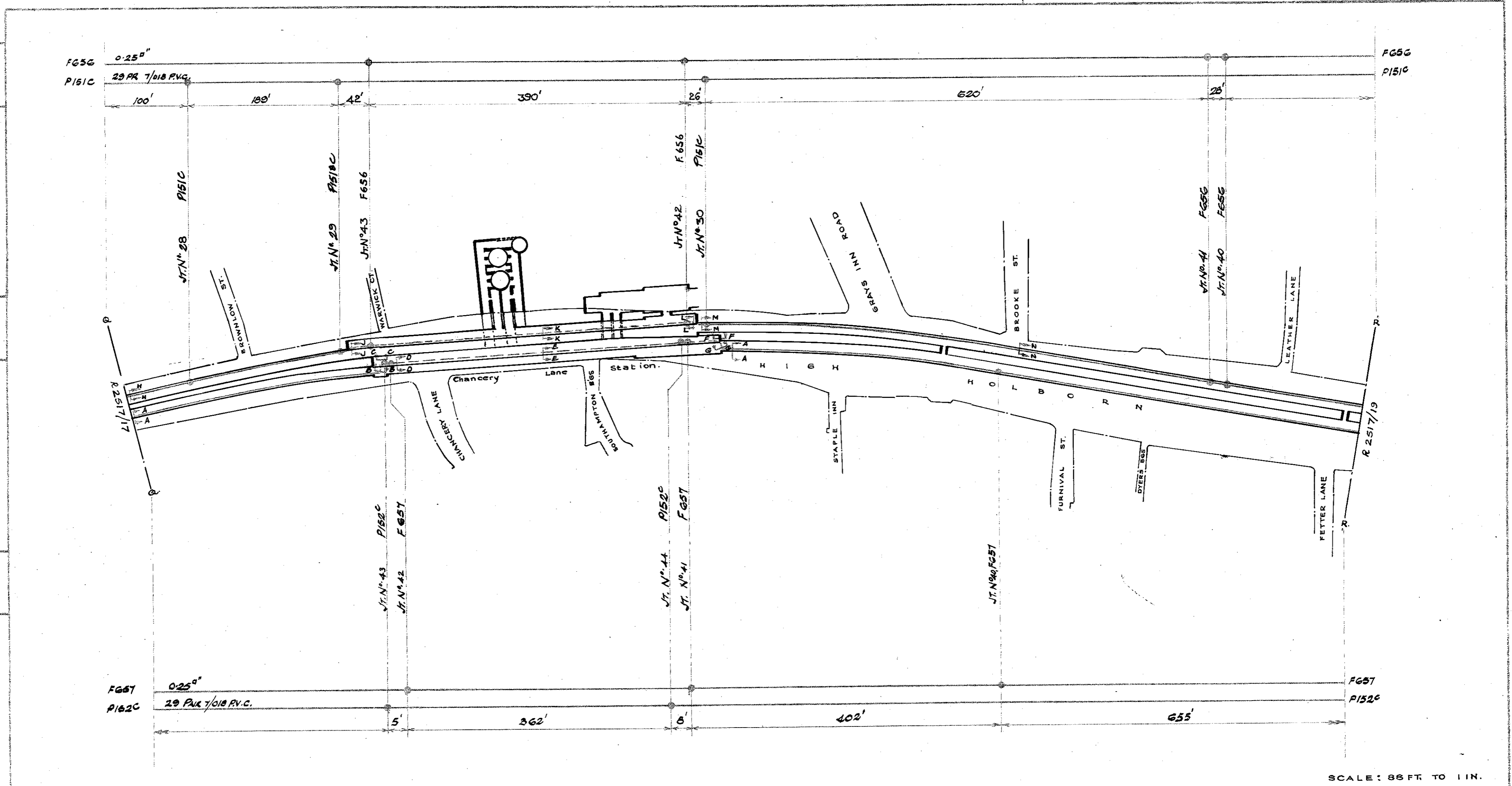
SCALE: 1/4" = 1 FOOT

BRITISH RAILWAY GROUP  
SIGNALS AND ELECTRICAL DEPARTMENT  
DRAWING OFFICE

**Nº R 2517/17B**

REV. 0-5-1968 T.H.H.

R2517/18



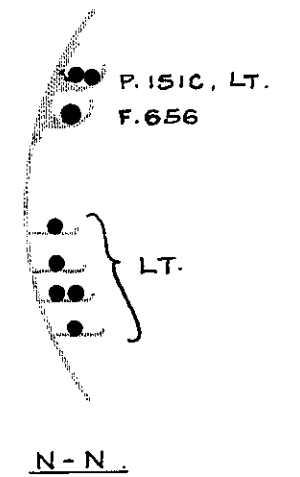
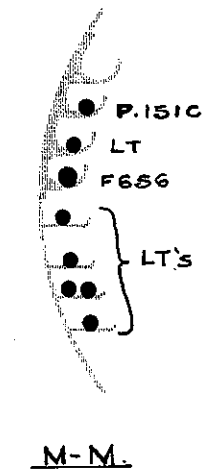
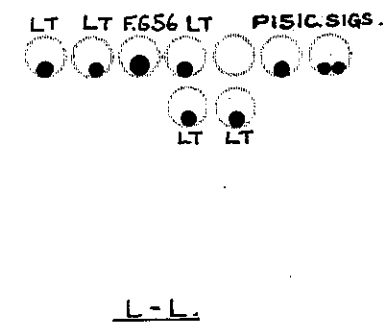
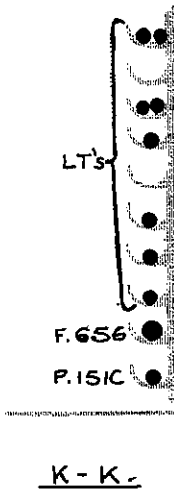
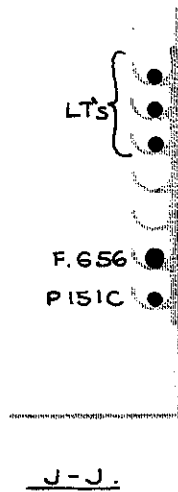
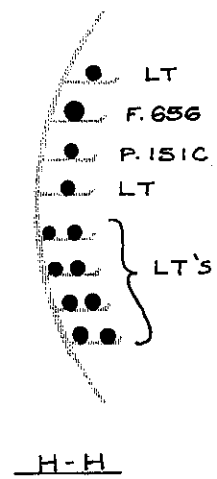
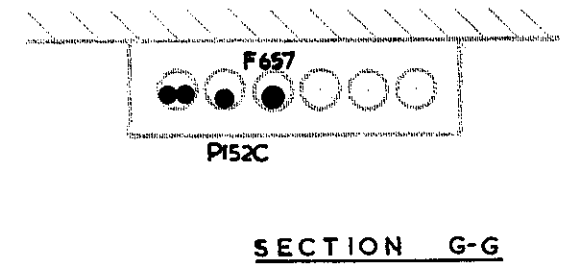
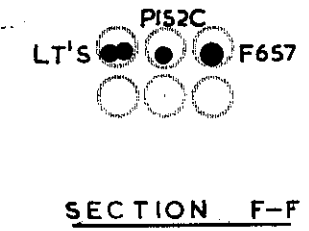
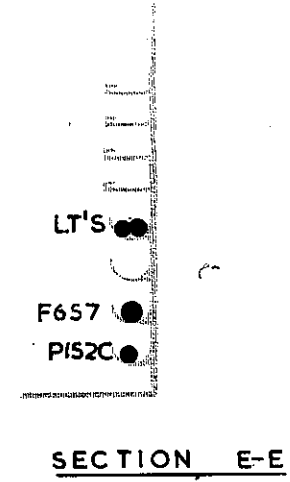
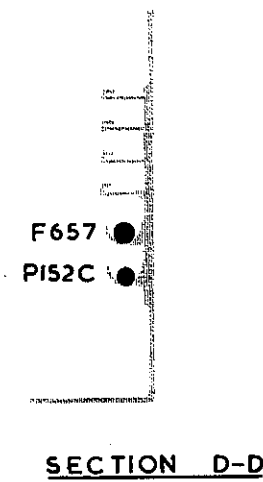
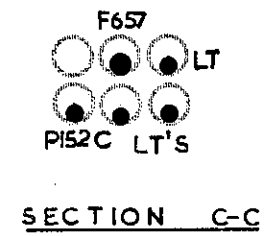
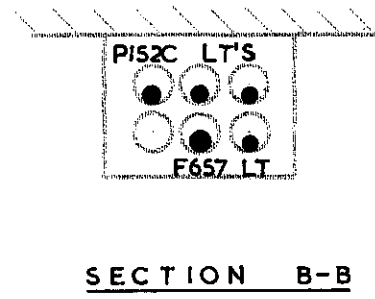
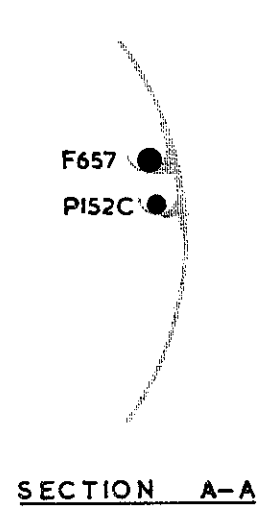
1	3-3-66	18
	P151C P152C	
	F656 & F657	
	ADDED	

— CENTRAL LINE. —  
 — WHITE CITY TO LIVERPOOL STREET. —

SCALE: 88 FT. TO 1 IN.

LONDON TRANSPORT EXECUTIVE  
 CHIEF ELECTRICAL ENGRS DEPT.  
 R. T. MAINS ENGINEER.  
 26 LILLIE ROAD FULHAM, SW6  
**NOR 2517/18.**  
 DATE

# R2517/18A

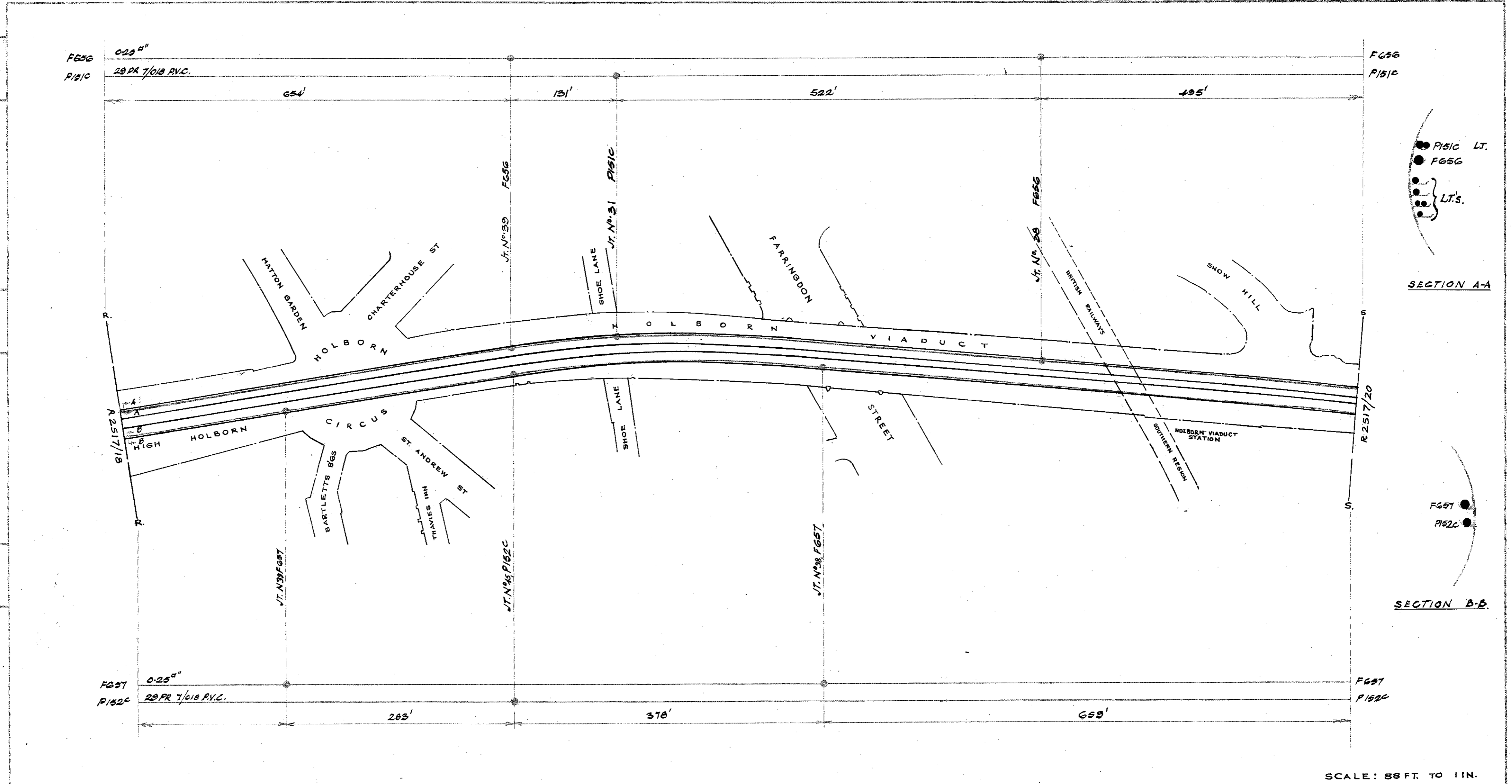



## CENTRAL LINE WHITE CITY TO LIVERPOOL ST. SECTIONS

LONDON TRANSPORT BOARD  
CHIEF ELECTRICAL ENGRS. DEPT.  
MAINS ENGINEER  
154 TALKINGHURST RD. HAMMERSMITH W.6.  
**No R 2517/18A**  
DATE 10-2-66

MB  
M

R2517/19



1	23-66	h
	P151C	P152C
	F656	F657
	NOCED	

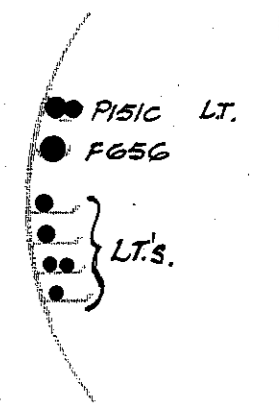
— CENTRAL LINE. —  
 — WHITE CITY TO LIVERPOOL STREET. —

SCALE: 88 FT. TO 1 IN.

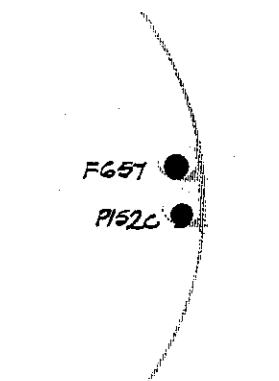
LONDON TRANSPORT EXECUTIVE  
 CHIEF ELECTRICAL ENGRS DEPT  
 R. T. MAINS ENGINEER,  
 26 LILLIE ROAD, FULHAM, S.W.6

**NOR 2517/19.**

DATE: .....



SECTION A-A



SECTION B-B

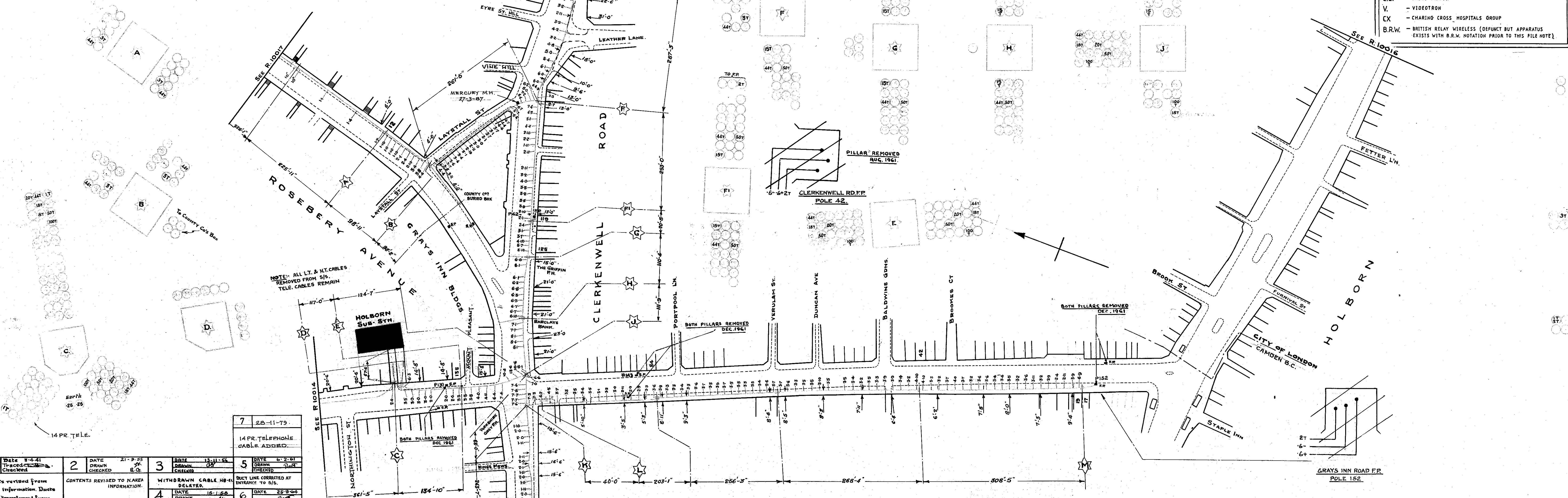


LONDON TRANSPORT BOARD.

0' 500'

THIRD PARTY DUCT OCCUPATION.	
L.E.	- LONDON ELECTRICITY.
L.E.B.	- LONDON ELECTRICITY (PRIOR TO DATE OF THIS NOTE)
E.G.	- ENERGIS.
F.W.	- FIBREWAY
C.L.	- CABLE LONDON
V.	- VIDEOTRON
CX	- CHARING CROSS HOSPITALS GROUP
B.R.W.	- BRITISH RELAY WIRELESS (DEFUNCT BUT APPARATUS EXISTS WITH B.R.W. NOTATION PRIOR TO THIS FILE NOTE)

CAMDEN L.B. CITY OF LONDON.



NOTE:- ALL L.T. & H.T. CABLES REMOVED FROM S/S. TELE. CABLES REMAIN

PILLAR REMOVED AUG. 1961  
CLERKENWELL RD. FP. POLE 42

BOTH PILLARS REMOVED DEC. 1961

GRAY'S INN ROAD FP. POLE 152

7	28-11-79.
14 PR. TELEPHONE CABLE ADDED.	
1	DATE 8-4-41 Traced & Checked
2	DATE 21-9-55 DRAWN E.C.
3	DATE 13-11-54 DRAWN CHECKED
4	DATE 15-1-58 DRAWN
5	DATE 6-2-61 DRAWN CHECKED
6	DATE 25-9-64 DRAWN

Contents revised from N. Area information. Ducts details transferred from Ex: L.C.C. Digs R. 5014, 3076, 1725, 1558, 1471.

CONTENTS REVISED TO NAREA INFORMATION.

WITHDRAWN CABLE HB-EL DELETED.

100T POSITION CHANGED IN FORMATIONS E & J.

DUCT LINE CORRECTED AT ENTRANCE TO S/S.

WITHDRAWN CABLES DELETED.

Scale 88 ft to 1 inch.

R. 10015 V CABLES M

.....3.6 INDICATES DEPTH TO TOP OF WORK IN FEET AND INCHES

# Appendix F

---

**BURIED SERVICES (DRAWINGS,  
SURVEYS & CORRESPONDANCE)**







DO NOT SCALE

- GAS NETWORK**
  - EXISTING LOW PRESSURE GAS
  - ⊗ VALVE
  - ∩ DEPTH OF COVER
  - ⌋ END CAP
- ELECTRICAL NETWORK**
  - EXISTING LOW VOLTAGE
  - EXISTING HIGH LEVEL
  - EXISTING EHV
  - EXISTING LU MAIN
- TELECOM NETWORK**
  - EXISTING OPENREACH BT
  - EXISTING VIRGIN MEDIA
  - EXISTING COLT
  - EXISTING EU NETWORK
  - EXISTING ZAYO
  - EXISTING VERIZON
  - EXISTING NEOS
  - EXISTING INSTALLCOM
  - EXISTING VODAFONE
- BT CABINET
- POLE
- BOX
- OPENREACH CHAMBER
- OPENREACH MANHOLE
- WATER & SEWER NETWORK**
  - EXISTING FOUL SEWER
  - EXISTING WATER TRUNK MAIN
  - EXISTING WATER DISTRIBUTION MAIN
  - MANHOLE FOUL SEWER
  - FIRE HYDRANT
- NETWORK RAIL**
  - EXISTING UNDERGROUND SERVICE

REV	DATE	BY	DESCRIPTION	AS	AS
P01	29/05/23	AS	FIRST ISSUE	AS	AS

DRAWING STATUS: **S0 - WORK IN PROGRESS**



One Queens Drive, Birmingham, B5 4PJ, UK  
 T: +44 (0) 121 352 4700 F: +44 (0) 121 352 4701  
 wsp.com

CLIENT: **LONDON LIGHT LINE LIMITED**

ARCHITECT: **WIKINSONEYRE**

PROJECT: **KINGSWAY TUNNELS**

TITLE: **EXISTING COMBINED UTILITIES**

SCALE	1:500	CHECKED	AS	APPROVED	AS
PROJECT NO.	XXXXXXX	DESIGNED	CAD	DATE	July 23

DRAWING NO: **7403-WSP-XX-DR-UT-000001** P01

© WSP UK Ltd



## Gill Paterson

---

**From:** plantprotection@cadentgas.com  
**Sent:** 27 April 2023 15:19  
**To:** Gill Paterson  
**Subject:** LSBUD Ref: 29319264 Your Ref: CEN28284 DBYD Initial Enquiry  
**Attachments:** 29319264\_CadentGas.pdf

Date: 27/04/2023  
LinesearchbeforeUdig ref: 29319264  
Your ref: CEN28284

Dear Sir/Madam,

### **Please submit a planned works enquiry for your project**

We have received a notification from the LinesearchbeforeUdig (LSBUD) platform regarding your initial enquiry to undertake works. As this is an initial enquiry, we haven't undertaken an assessment into the impact and risk posed to our assets. We need more information from you to do so.

**You must not start any work until we confirm it is safe to do so after submission of a planned works enquiry.**

**There are Cadent gas pipes in the area you're planning to work. These pipes may impact and possibly prevent your work for safety or legal reasons.**

If your works are proposed to be undertaken in an easement, please note any auto-response from our enquiry system does not constitute written consent and formal, signed written consent which will only be provided following consultation with our plant protection team.

### **What you need to do**

To help develop your initial enquiry into a planned works enquiry, please review our attached plans, which detail the Cadent gas assets in the area along with our key guidance document [Specification for Safe Working in the Vicinity of Cadent Assets](#).

Once you have a plan for review by our engineering teams, please submit a "Planned Works" enquiry via LSBUD. In the meantime, if you want to discuss specifics associated with your initial enquiry please contact us at [plantprotection@cadentgas.com](mailto:plantprotection@cadentgas.com) or on 0800 688 588 quoting your reference at the top of this letter.

### **Your responsibilities and obligations**

It is your responsibility to ensure that the information you have given us is accurate, therefore you must not undertake any works until a planned works enquiry has been submitted for assessment. You must also share all relevant documents, including the guidance notes, with anyone who carries out work on your behalf.

Cadent may have a Deed of Easement on the pipeline, which provides us with a right of access for a number of functions and prevents change to existing ground levels and storage of materials. It also prevents the erection of permanent/temporary buildings, or structures. If necessary Cadent will take action to legally enforce the terms of the easement.

This letter does not constitute any formal agreement or consent for any proposed development work either generally or related to Cadent's easements or other rights, or any planning or building regulations applications.

Cadent Gas Ltd or their agents, servants or contractors do not accept any liability for any losses arising under or in connection with this information. This limit on liability applies to all and any claims in contract, tort (including negligence), misrepresentation (excluding fraudulent misrepresentation), breach of statutory duty or otherwise. This limit on liability does not exclude or restrict liability where prohibited by the law nor does it supersede the express terms of any related agreements.

**Kind Regards,**

Plant Protection Team

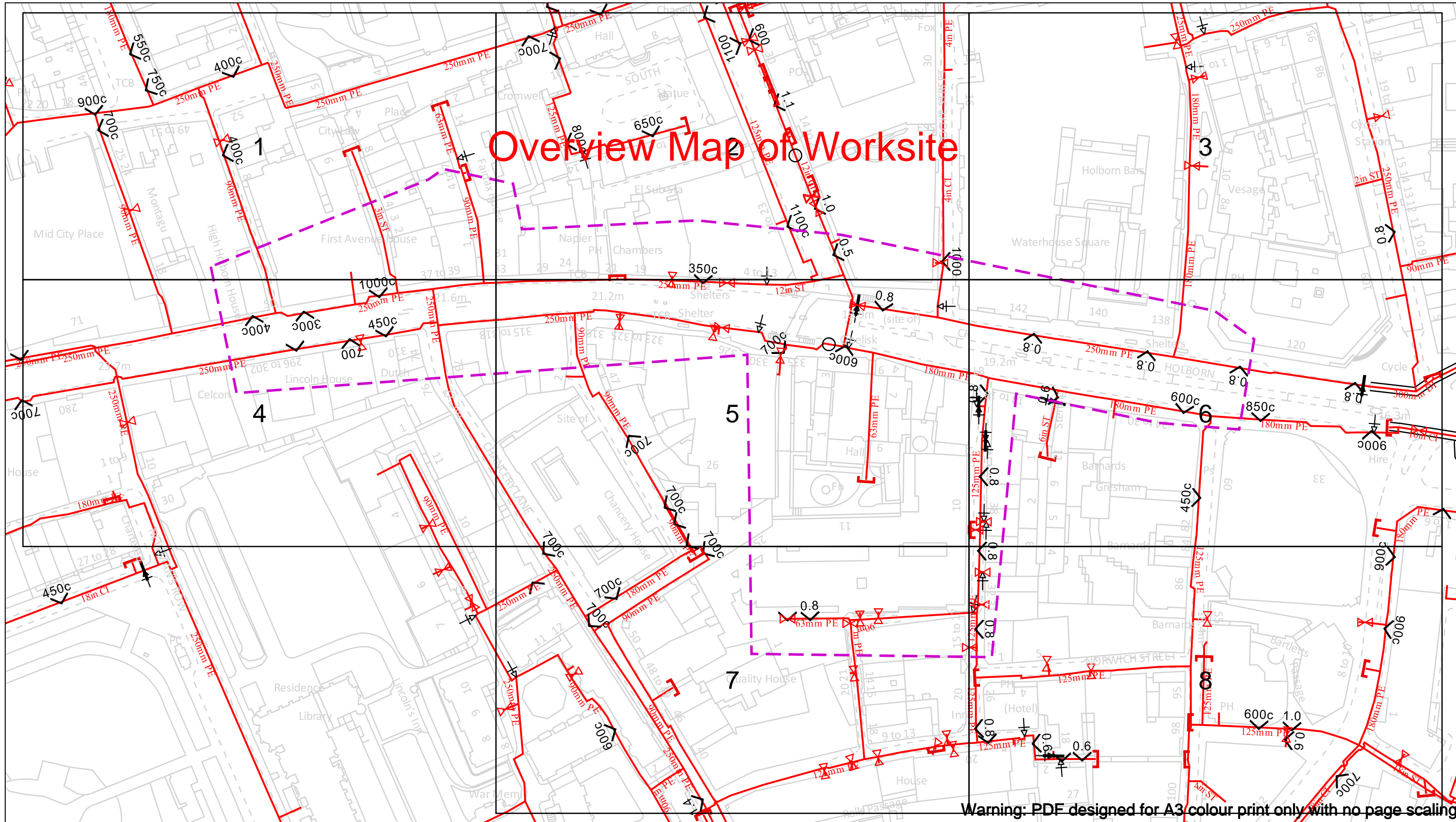
T: 0800 688 588

plantprotection@cadentgas.com

[cadentgas.com](http://cadentgas.com)



# Overview Map of Worksite



Warning: PDF designed for A3 colour print only with no page scaling

View extent: 200m, 115m

### IMPORTANT NOTICES

This plan shows these pipes owned by Cadent Gas Limited in its role as a Licensed Gas Transporter (GT). Gas pipes owned by other GT's or otherwise privately owned may be present in this area. Information with regards to such pipes should be obtained from the relevant owners. The information shown on this plan is given without warranty, the accuracy thereof cannot be guaranteed. Service pipes, valves, syphons, stub connections etc. are not shown but their presence should be anticipated. No liability of any kind whatsoever is accepted by Cadent Gas Limited or their agents, servants or contractors for any errors or omission. Safe digging practices, in accordance with HS(G)47, must be used to verify and establish the actual position of mains, pipes, services and other apparatus on site before any mechanical plant is used. It is your responsibility to ensure that this information is provided to all persons (either direct labour or contractors) working for you on or near gas apparatus. The information included on this plan should not be referred to beyond a period of 28 days from the date of issue.

Date Requested: 27/04/2023  
 Job Reference: 29319264  
 Site Location: 531161 181567  
 Requested by:  
 Mrs Gillian Paterson  
 Your Scheme/Reference:  
 CEN28284

Scale: 1:1538 (When plotted at A3)

In case of an emergency call 0800 111 999

### Dig Sites

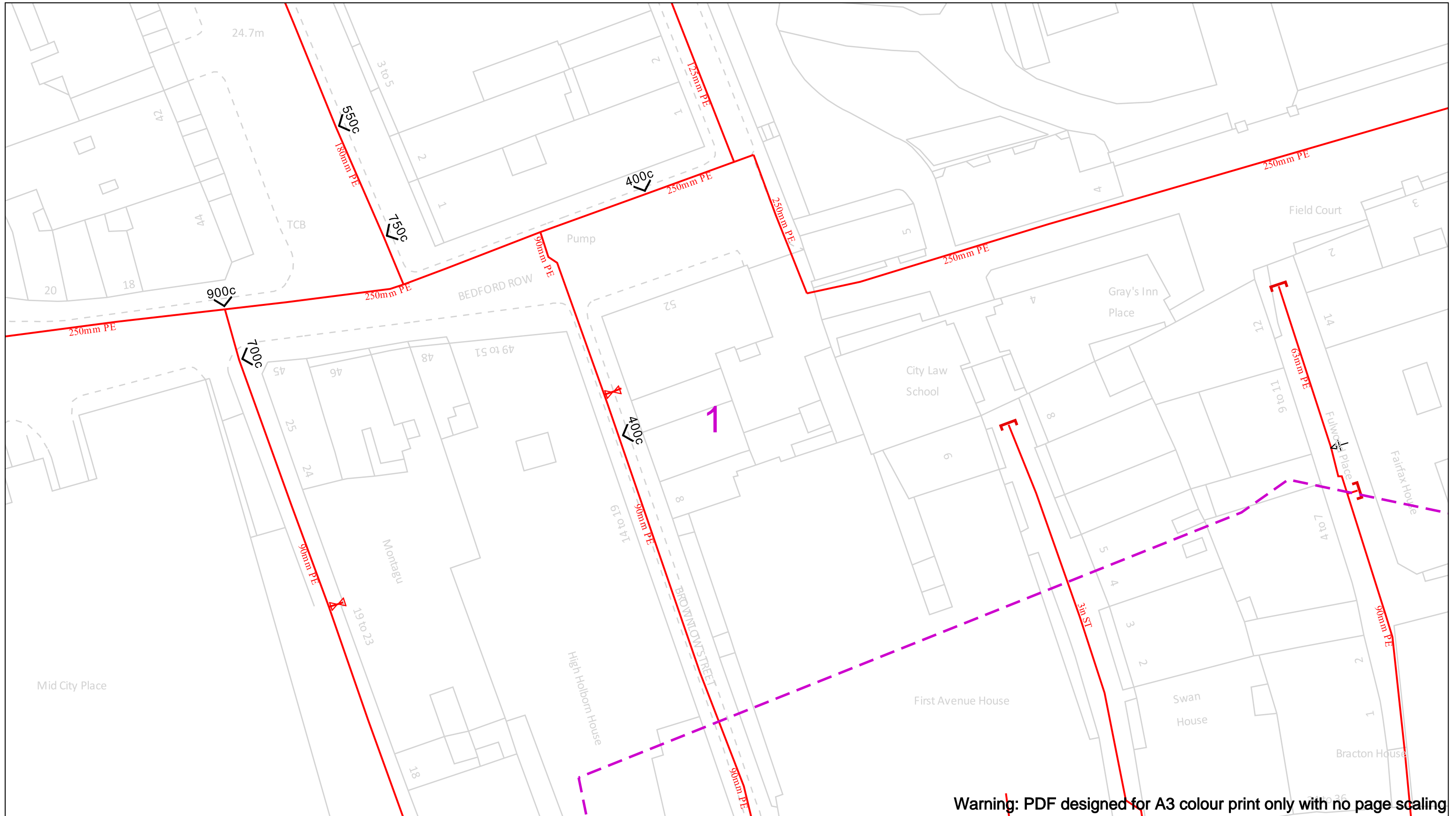
- LP Mains
- MP Mains
- IP Mains
- LHP Mains

Area: - - - - Line: - - - -

- Valve
- Depth of cover
- Syphon
- Diameter Change
- Material Change
- Out of Standard Service

# Cadent

Your Gas Network



Warning: PDF designed for A3 colour print only with no page scaling

Date Requested: 27/04/2023  
 Job Reference: 29319264  
 Site Location: 531161 181567  
 Requested by:  
 Mrs Gillian Paterson  
 Your Scheme/Reference: CEN28284

View extent: 200m, 115m

**IMPORTANT NOTICES**

This plan shows these pipes owned by Cadent Gas Limited in its role as a Licensed Gas Transporter (GT). Gas pipes owned by other GT's or otherwise privately owned may be present in this area. Information with regards to such pipes should be obtained from the relevant owners. The information shown on this plan is given without warranty, the accuracy thereof cannot be guaranteed. Service pipes, valves, syphons, stub connections etc. are not shown but their presence should be anticipated. No liability of any kind whatsoever is accepted by Cadent Gas Limited or their agents, servants or contractors for any errors or omission. Safe digging practices, in accordance with HS(G)47, must be used to verify and establish the actual position of mains, pipes, services and other apparatus on site before any mechanical plant is used. It is your responsibility to ensure that this information is provided to all persons (either direct labour or contractors) working for you on or near gas apparatus. The information included on this plan should not be referred to beyond a period of 28 days from the date of issue.

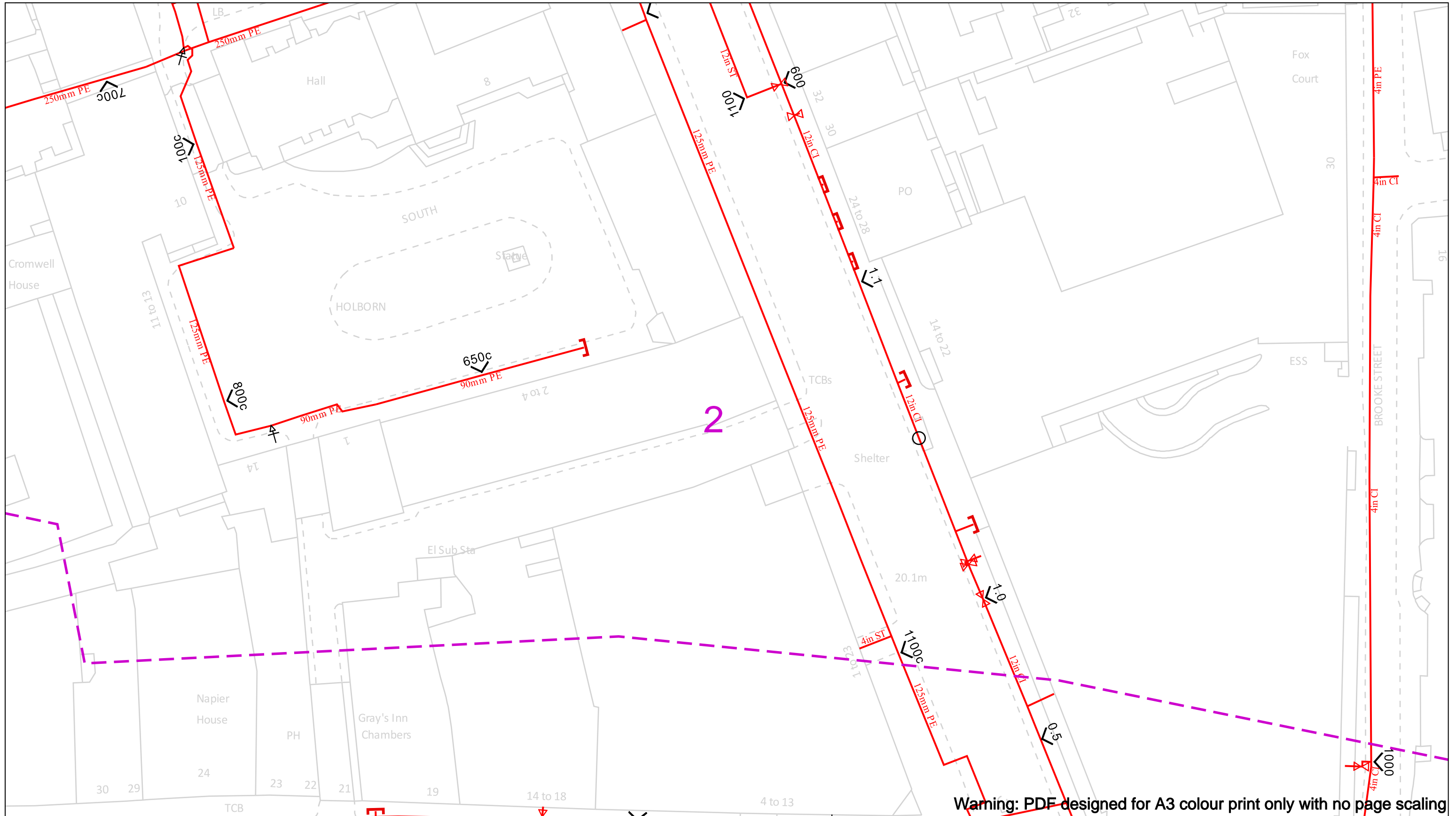
**In case of an emergency call 0800 111 999**

50m

<b>Dig Sites</b>	<b>Area:</b>	<b>Line:</b>		Valve		Diameter Change
	LP Mains			Depth of cover		Material Change
	MP Mains			Syphon		Out of Standard Service
	IP Mains					
	LHP Mains					







Warning: PDF designed for A3 colour print only with no page scaling

Date Requested: 27/04/2023  
 Job Reference: 29319264  
 Site Location: 531161 181567  
 Requested by:  
 Mrs Gillian Paterson  
 Your Scheme/Reference: CEN28284

View extent: 200m, 115m

**IMPORTANT NOTICES**

This plan shows these pipes owned by Cadent Gas Limited in its role as a Licensed Gas Transporter (GT). Gas pipes owned by other GT's or otherwise privately owned may be present in this area. Information with regards to such pipes should be obtained from the relevant owners. The information shown on this plan is given without warranty, the accuracy thereof cannot be guaranteed. Service pipes, valves, syphons, stub connections etc. are not shown but their presence should be anticipated. No liability of any kind whatsoever is accepted by Cadent Gas Limited or their agents, servants or contractors for any errors or omission. Safe digging practices, in accordance with HS(G)47, must be used to verify and establish the actual position of mains, pipes, services and other apparatus on site before any mechanical plant is used. It is your responsibility to ensure that this information is provided to all persons (either direct labour or contractors) working for you on or near gas apparatus. The information included on this plan should not be referred to beyond a period of 28 days from the date of issue.

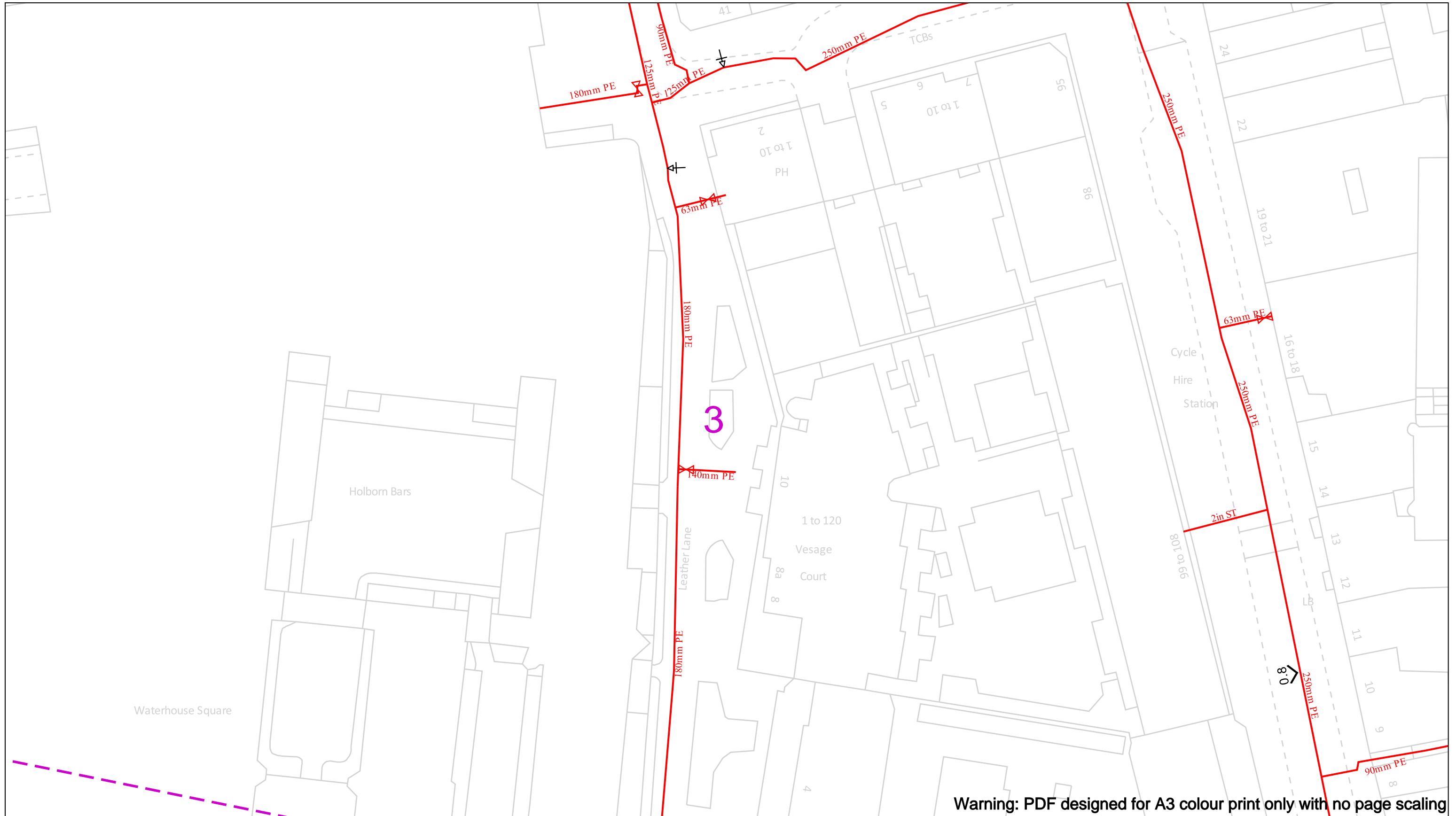
**In case of an emergency call 0800 111 999**

50m

<b>Dig Sites</b>	<b>Area:</b>	<b>Line:</b>		
	LP Mains		Valve	
	MP Mains		Depth of cover	
	IP Mains		Syphon	
	LHP Mains			

**Cadent**  
Your Gas Network





Warning: PDF designed for A3 colour print only with no page scaling

Date Requested: 27/04/2023  
 Job Reference: 29319264  
 Site Location: 531161 181567  
 Requested by:  
 Mrs Gillian Paterson  
 Your Scheme/Reference: CEN28284

View extent: 200m, 115m

**IMPORTANT NOTICES**

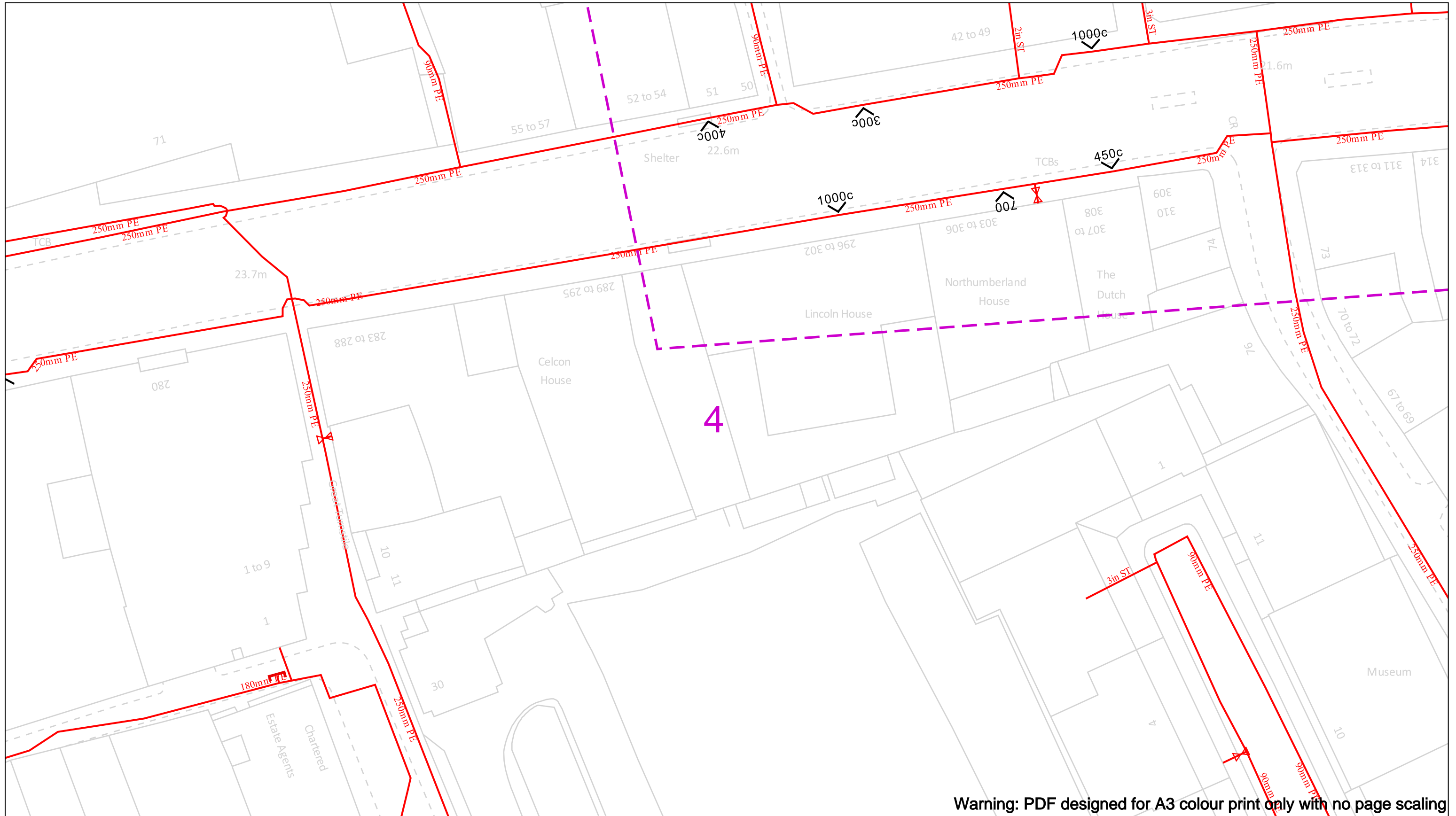
This plan shows these pipes owned by Cadent Gas Limited in its role as a Licensed Gas Transporter (GT). Gas pipes owned by other GT's or otherwise privately owned may be present in this area. Information with regards to such pipes should be obtained from the relevant owners. The information shown on this plan is given without warranty, the accuracy thereof cannot be guaranteed. Service pipes, valves, syphons, stub connections etc. are not shown but their presence should be anticipated. No liability of any kind whatsoever is accepted by Cadent Gas Limited or their agents, servants or contractors for any errors or omission. Safe digging practices, in accordance with HS(G)47, must be used to verify and establish the actual position of mains, pipes, services and other apparatus on site before any mechanical plant is used. It is your responsibility to ensure that this information is provided to all persons (either direct labour or contractors) working for you on or near gas apparatus. The information included on this plan should not be referred to beyond a period of 28 days from the date of issue.

**In case of an emergency call 0800 111 999**

50m

<b>Dig Sites</b>	<b>Area:</b>	<b>Line:</b>		Valve		Diameter Change
	LP Mains			Depth of cover		Material Change
	MP Mains			Syphon		Out of Standard Service
	IP Mains					
	LHP Mains					





Warning: PDF designed for A3 colour print only with no page scaling

Date Requested: 27/04/2023  
 Job Reference: 29319264  
 Site Location: 531161 181567  
 Requested by:  
 Mrs Gillian Paterson  
 Your Scheme/Reference: CEN28284

View extent: 200m, 115m

**IMPORTANT NOTICES**

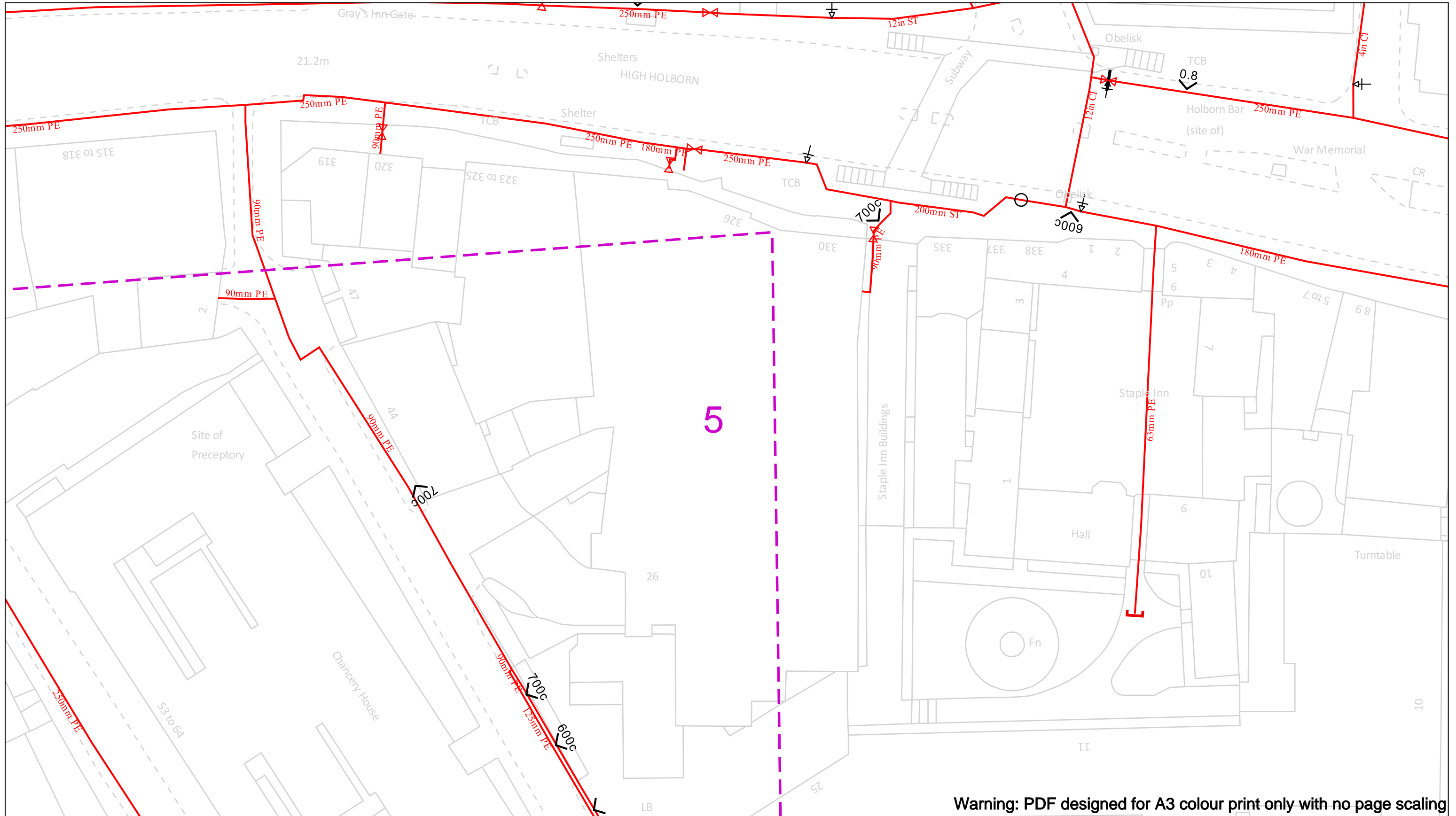
This plan shows these pipes owned by Cadent Gas Limited in its role as a Licensed Gas Transporter (GT). Gas pipes owned by other GT's or otherwise privately owned may be present in this area. Information with regards to such pipes should be obtained from the relevant owners. The information shown on this plan is given without warranty, the accuracy thereof cannot be guaranteed. Service pipes, valves, syphons, stub connections etc. are not shown but their presence should be anticipated. No liability of any kind whatsoever is accepted by Cadent Gas Limited or their agents, servants or contractors for any errors or omission. Safe digging practices, in accordance with HS(G)47, must be used to verify and establish the actual position of mains, pipes, services and other apparatus on site before any mechanical plant is used. It is your responsibility to ensure that this information is provided to all persons (either direct labour or contractors) working for you on or near gas apparatus. The information included on this plan should not be referred to beyond a period of 28 days from the date of issue.

**In case of an emergency call 0800 111 999**

50m

<b>Dig Sites</b>	<b>Area:</b>	<b>Line:</b>		Valve		Diameter Change	
	LP Mains		Valve		Depth of cover		Material Change
	MP Mains		Syphon		Out of Standard Service		
	IP Mains						
	LHP Mains						





Warning: PDF designed for A3 colour print only with no page scaling

Date Requested: 27/04/2023  
 Job Reference: 29319264  
 Site Location: 531161 181567  
 Requested by:  
 Mrs Gillian Paterson  
 Your Scheme/Reference: CEN28284

Scale: 1:500 (When plotted at A3)

View extent: 200m, 115m

**IMPORTANT NOTICES**

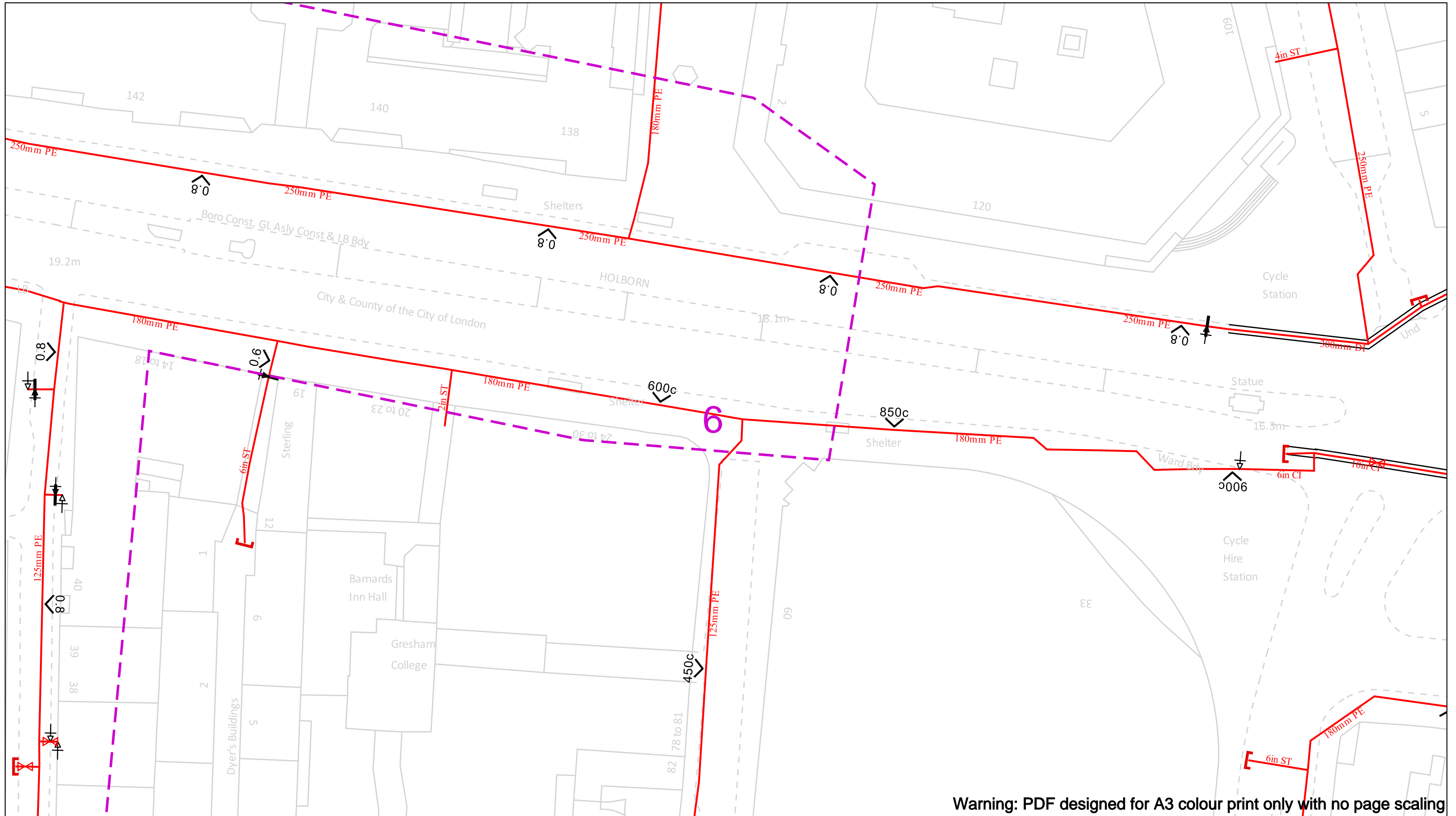
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50m

<b>Dig Sites</b>	<b>Area:</b>	<b>Line:</b>
LP Mains	MP Mains	Valve
IP Mains	LHP Mains	Depth of cover
		Syphon
		Diameter Change
		Material Change
		Out of Standard Service

**Cadent**  
Your Gas Network



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 Job Reference: 29319264  
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 Mrs Gillian Paterson  
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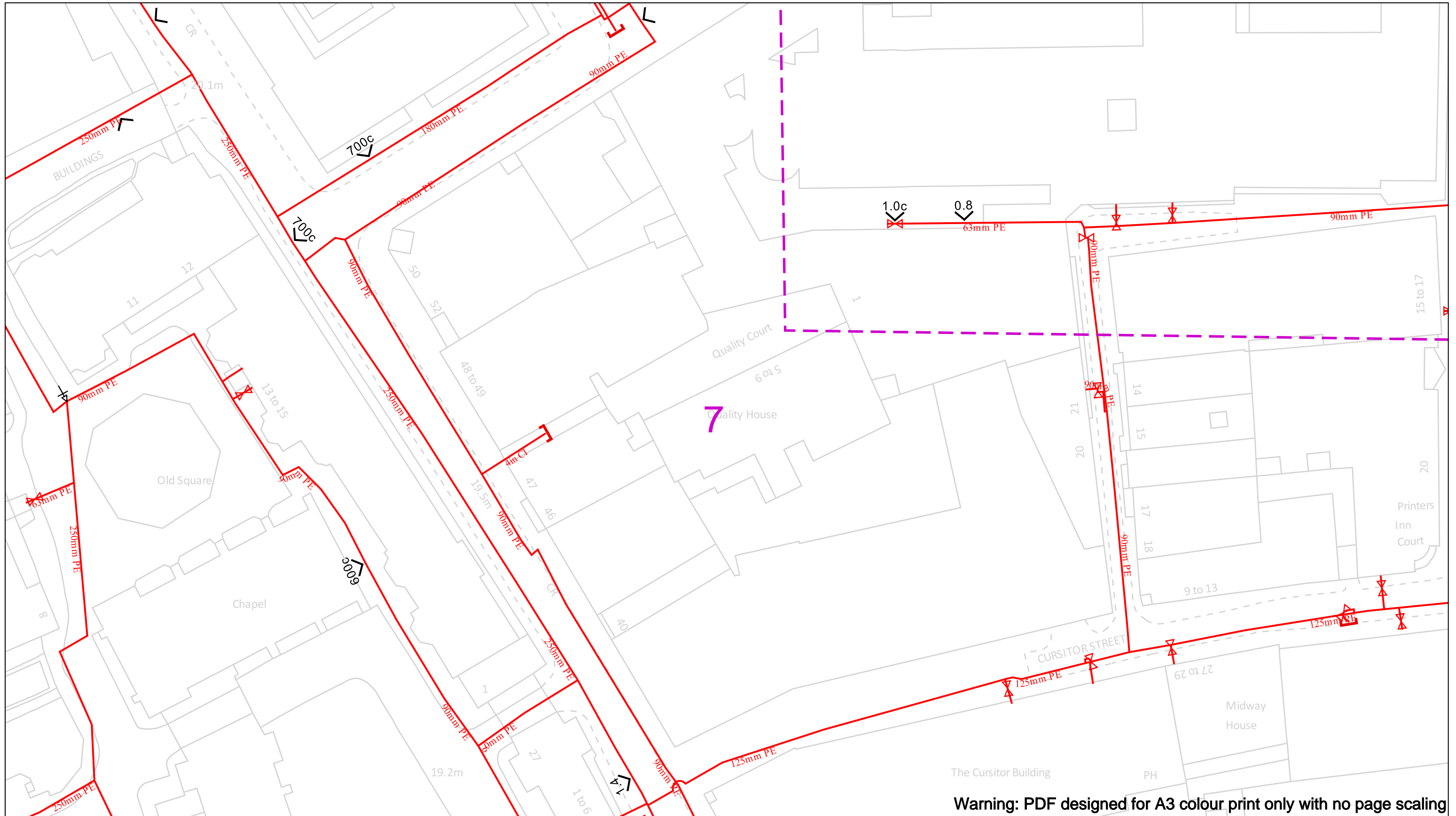
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50m

	Dig Sites		Area:		Line:
	LP Mains		Valve		Diameter Change
	MP Mains		Depth of cover		Material Change
	IP Mains		Syphon		Out of Standard Service
	LHP Mains				

**Cadent**  
Your Gas Network





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View extent: 200m, 115m

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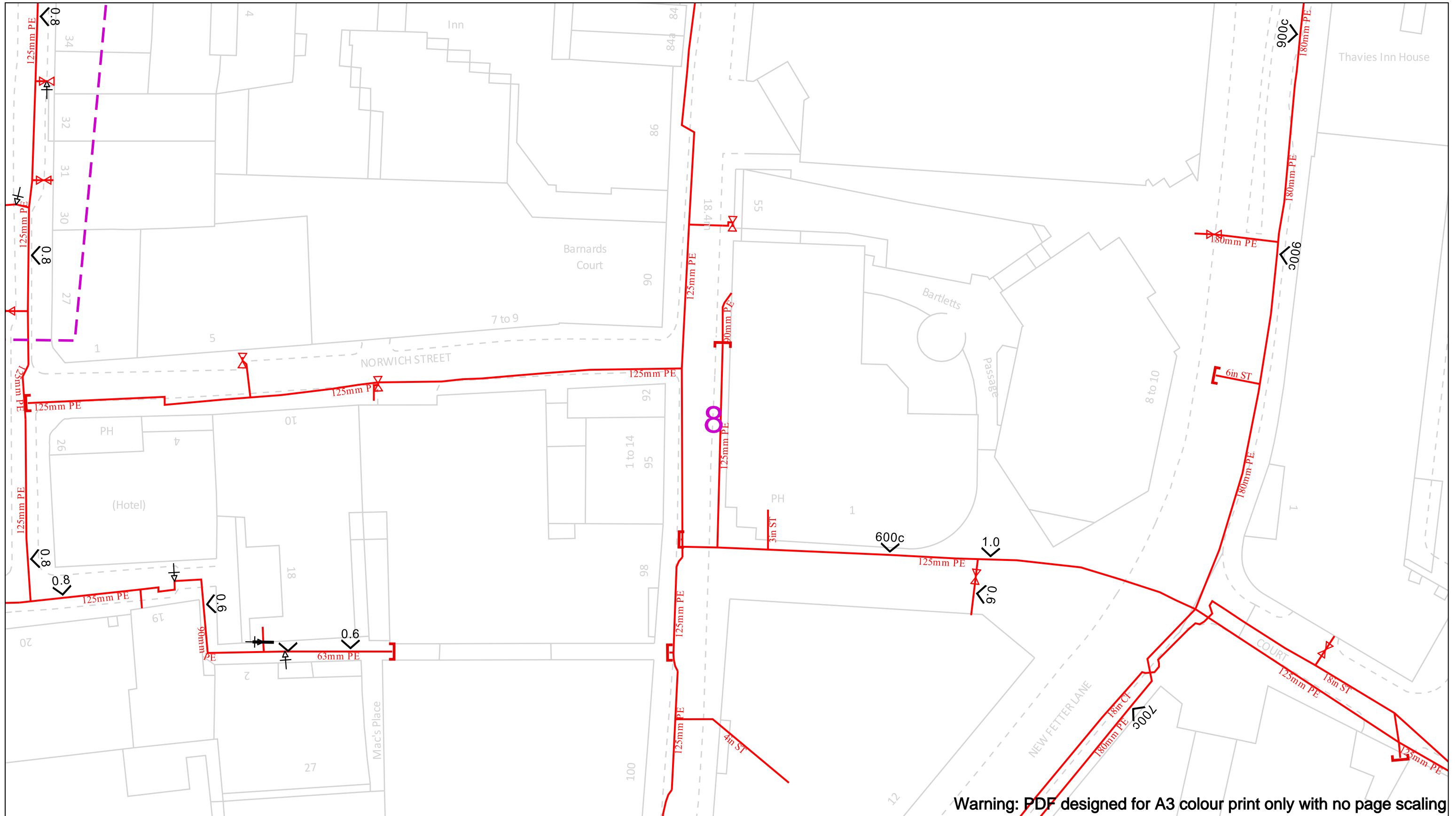
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	LP Mains			Depth of cover		Material Change
	MP Mains			Syphon		Out of Standard Service
	IP Mains					
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	MP Mains		Depth of cover		Material Change
	IP Mains		Syphon		Out of Standard Service
	LHP Mains				

Dig Sites: Area: Line:



# Asset location search



## Property Searches

Centara Ltd  
Image House Woodside Court  
2Normanton Industrial Estate  
NORMANTON  
WF6 1SB

**Search address supplied**      Holborn  
London  
WC1V 7PX

**Your reference**                      CEN28284

**Our reference**                        ALS/ALS Standard/2023\_4821762

**Search date**                            3 May 2023

### Notification of Price Changes

From 1<sup>st</sup> April 2023 Thames water Property Searches will be increasing the prices of its CON29DW, CommercialDW Drainage & Water Enquiries and Asset Location Searches. Historically costs would rise in line with RPI but as this currently sits at 14.2%, we are capping it at 10%.

Customers will be emailed with the new prices by January 1<sup>st</sup> 2023.

Any orders received with a higher payment prior to the 1<sup>st</sup> April 2023 will be non-refundable. For further details on the price increase please visit our website at [www.thameswater-propertysearches.co.uk](http://www.thameswater-propertysearches.co.uk)



Thames Water Utilities Ltd  
Property Searches, PO Box 3189, Slough SL1 4WW



[searches@thameswater.co.uk](mailto:searches@thameswater.co.uk)  
[www.thameswater-propertysearches.co.uk](http://www.thameswater-propertysearches.co.uk)



0800 009 4540

**Search address supplied:** Holborn, London, WC1V 7PX

Dear Sir / Madam

**An Asset Location Search is recommended when undertaking a site development.** It is essential to obtain information on the size and location of clean water and sewerage assets to safeguard against expensive damage and allow cost-effective service design.

The following records were searched in compiling this report: - the map of public sewers & the map of waterworks. Thames Water Utilities Ltd (TWUL) holds all of these.

This search provides maps showing the position, size of Thames Water assets close to the proposed development and also manhole cover and invert levels, where available.

Please note that none of the charges made for this report relate to the provision of Ordnance Survey mapping information. The replies contained in this letter are given following inspection of the public service records available to this company. No responsibility can be accepted for any error or omission in the replies.

You should be aware that the information contained on these plans is current only on the day that the plans are issued. The plans should only be used for the duration of the work that is being carried out at the present time. Under no circumstances should this data be copied or transmitted to parties other than those for whom the current work is being carried out.

Thames Water do update these service plans on a regular basis and failure to observe the above conditions could lead to damage arising to new or diverted services at a later date.

## Contact Us

If you have any further queries regarding this enquiry please feel free to contact a member of the team on 0800 009 4540, or use the address below:

Thames Water Utilities Ltd  
Property Searches  
PO Box 3189  
Slough  
SL1 4WW

Email: [searches@thameswater.co.uk](mailto:searches@thameswater.co.uk)

Web: [www.thameswater-propertysearches.co.uk](http://www.thameswater-propertysearches.co.uk)



## Waste Water Services

**Please provide a copy extract from the public sewer map.**

The following quartiles have been printed as they fall within Thames' sewerage area:

TQ3181NW  
TQ3081SE  
TQ3081NE  
TQ3181SW

Enclosed is a map showing the approximate lines of our sewers. Our plans do not show sewer connections from individual properties or any sewers not owned by Thames Water unless specifically annotated otherwise. Records such as "private" pipework are in some cases available from the Building Control Department of the relevant Local Authority.

Where the Local Authority does not hold such plans it might be advisable to consult the property deeds for the site or contact neighbouring landowners.

This report relates only to sewerage apparatus of Thames Water Utilities Ltd, it does not disclose details of cables and or communications equipment that may be running through or around such apparatus.

The sewer level information contained in this response represents all of the level data available in our existing records. Should you require any further Information, please refer to the relevant section within the 'Further Contacts' page found later in this document.

For your guidance:

- The Company is not generally responsible for rivers, watercourses, ponds, culverts or highway drains. If any of these are shown on the copy extract they are shown for information only.
- Any private sewers or lateral drains which are indicated on the extract of the public sewer map as being subject to an agreement under Section 104 of the Water Industry Act 1991 are not an 'as constructed' record. It is recommended these details be checked with the developer.

## Clean Water Services

**Please provide a copy extract from the public water main map.**

The following quartiles have been printed as they fall within Thames' water area:

TQ3181NW  
TQ3081SE

TQ3081NE  
TQ3181SW

Enclosed is a map showing the approximate positions of our water mains and associated apparatus. Please note that records are not kept of the positions of individual domestic supplies.

For your information, there will be a pressure of at least 10m head at the outside stop valve. If you would like to know the static pressure, please contact our Customer Centre on 0800 316 9800. The Customer Centre can also arrange for a full flow and pressure test to be carried out for a fee.

For your guidance:

- Assets other than vested water mains may be shown on the plan, for information only.
- If an extract of the public water main record is enclosed, this will show known public water mains in the vicinity of the property. It should be possible to estimate the likely length and route of any private water supply pipe connecting the property to the public water network.

### **Payment for this Search**

A charge will be added to your suppliers account.

## Further contacts:

### Waste Water queries

Should you require verification of the invert levels of public sewers, by site measurement, you will need to approach the relevant Thames Water Area Network Office for permission to lift the appropriate covers. This permission will usually involve you completing a TWOSA form. For further information please contact our Customer Centre on Tel: 0845 920 0800. Alternatively, a survey can be arranged, for a fee, through our Customer Centre on the above number.

If you have any questions regarding sewer connections, budget estimates, diversions, building over issues or any other questions regarding operational issues please direct them to our service desk. Which can be contacted by writing to:

Developer Services (Waste Water)  
Thames Water  
Clearwater Court  
Vastern Road  
Reading  
RG1 8DB

Tel: 0800 009 3921  
Email: [developer.services@thameswater.co.uk](mailto:developer.services@thameswater.co.uk)

### Clean Water queries

Should you require any advice concerning clean water operational issues or clean water connections, please contact:

Developer Services (Clean Water)  
Thames Water  
Clearwater Court  
Vastern Road  
Reading  
RG1 8DB

Tel: 0800 009 3921  
Email: [developer.services@thameswater.co.uk](mailto:developer.services@thameswater.co.uk)



The width of the displayed area is 500m and the centre of the map is located at OS coordinates 531250,181750

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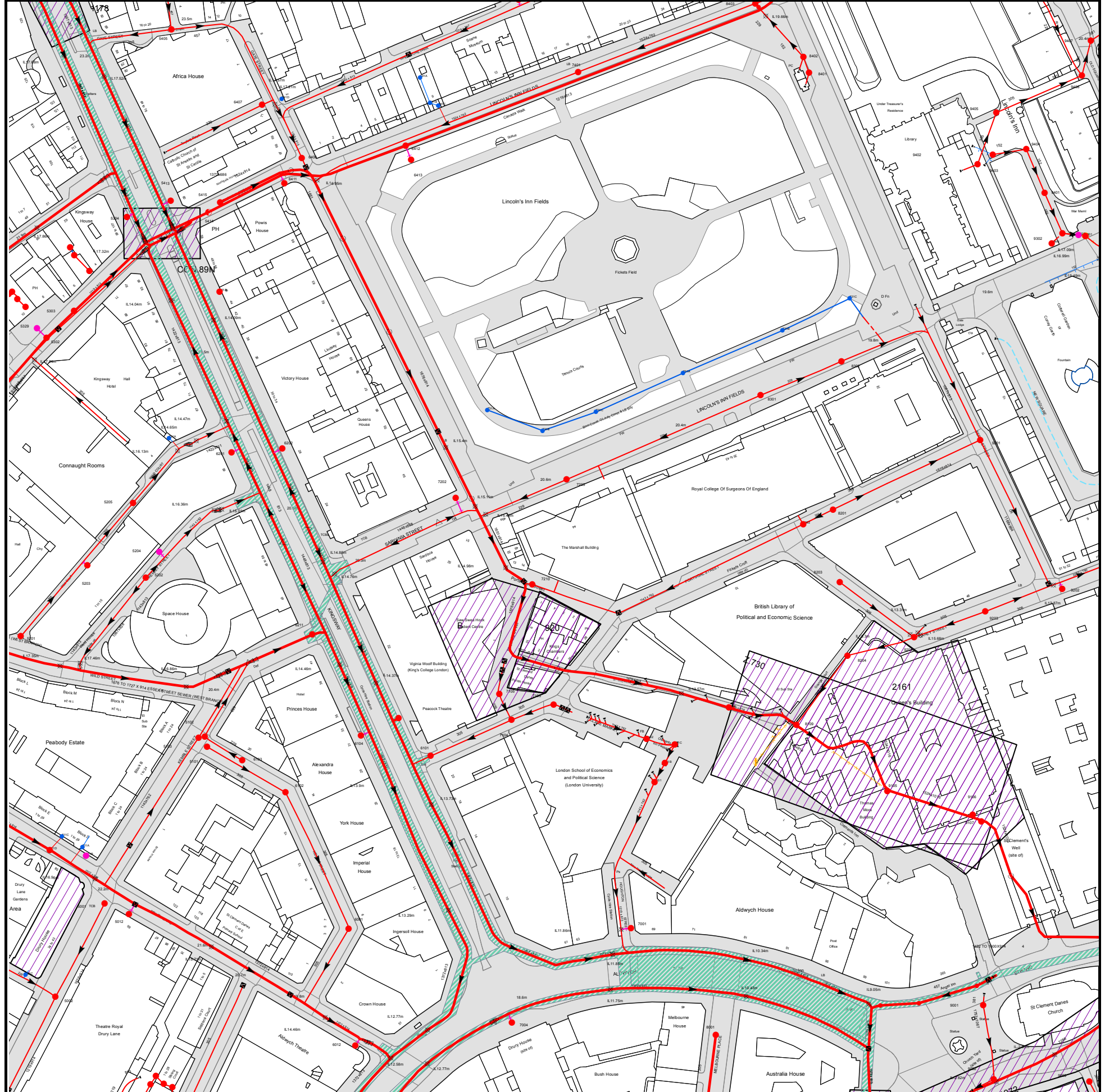


NB. Levels quoted in metres Ordnance Newlyn Datum. The value -9999.00 indicates that no survey information is available

Manhole Reference	Manhole Cover Level	Manhole Invert Level
0901	n/a	n/a
091B	n/a	n/a
091A	n/a	n/a
191A	n/a	n/a
1901	19.91	14.38
191C	n/a	n/a
191B	n/a	n/a
0704	20.9	17.3
0701	19.48	16.56
0703	20.79	17.08
0801	21.15	17.54
0502	21.17	16.36
0702	19.59	16.39
0804	n/a	n/a
0602	19.33	16.19
0805	n/a	n/a
1501	19.59	18.43
2502	19.38	n/a
151C	n/a	n/a
151B	n/a	n/a
151A	n/a	n/a
391A	n/a	n/a
3907	16.22	12.33
391C	n/a	n/a
39CA	n/a	n/a
39CC	n/a	n/a
39CB	n/a	n/a
3906	16.04	12.4
391B	n/a	n/a
391D	n/a	n/a
3908	15.53	11.24
3904	16.58	n/a
4903	15.27	n/a
4904	12.9	7.72
491A	n/a	n/a
49BH	n/a	n/a
291F	n/a	n/a
291E	n/a	n/a
2902	19.36	14.84
2906	n/a	n/a
291A	n/a	n/a
291C	n/a	n/a
291B	n/a	n/a
3901	18.31	.61
4803	n/a	n/a
47FA	n/a	n/a
4602	15.71	n/a
47EI	n/a	n/a
4703	16.17	11.66
4707	15.76	11.05
4704	15.93	11.57
471B	12.05	n/a
4710	n/a	n/a
471C	12.05	11.45
4708	12.8	7.41
2505	n/a	n/a
3602	n/a	n/a
3603	n/a	n/a
3604	17.11	.34
2602	19.55	13.85
2603	n/a	n/a
4701	16.23	12.12
4702	16.32	11.8
471A	n/a	n/a
3703	17.33	12.28
4706	16.58	12.02
2707	19.56	14.15
4709	16.61	12.38
4801	16.68	13.06
381B	n/a	n/a
381A	n/a	n/a
2804	n/a	n/a
38BI	n/a	n/a
2805	18.77	14.82
3802	n/a	n/a
38BH	n/a	n/a
38BG	n/a	n/a
3804	17.93	13.24
3803	17.12	12.69
3902	16.6	13.59
4901	n/a	n/a
4902	15.61	11.51
2501	18.84	14.08
1502	19.52	18.15
2504	19.35	14.04
1503	20.2	15.27
1504	19.98	15.06
1601	20.4	n/a
1604	n/a	n/a
0603	19.37	15.68
1606	19.81	15.13

Manhole Reference	Manhole Cover Level	Manhole Invert Level
1605	19.58	15.52
0604	19.43	18.07
1701	20.05	15.4
1703	19.96	15.65
1704	20.03	15.08
271A	n/a	n/a
1705	20.14	15.29
271B	n/a	n/a
2705	19.92	15.28
1706	20.28	15.43
271C	n/a	n/a
2706	n/a	n/a
1707	20.23	16.82
0706	n/a	n/a
1708	19.67	14.62
1801	n/a	n/a
2802	19.93	15.97
1803	n/a	n/a
191D	n/a	n/a
n/a	n/a	n/a
4504	15.37	9.76
4505	10.44	5.41
3501	16.32	10.86
4507	16.59	11.61
2508	18.04	12.63

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The width of the displayed area is 500m and the centre of the map is located at OS coordinates 530750,181250

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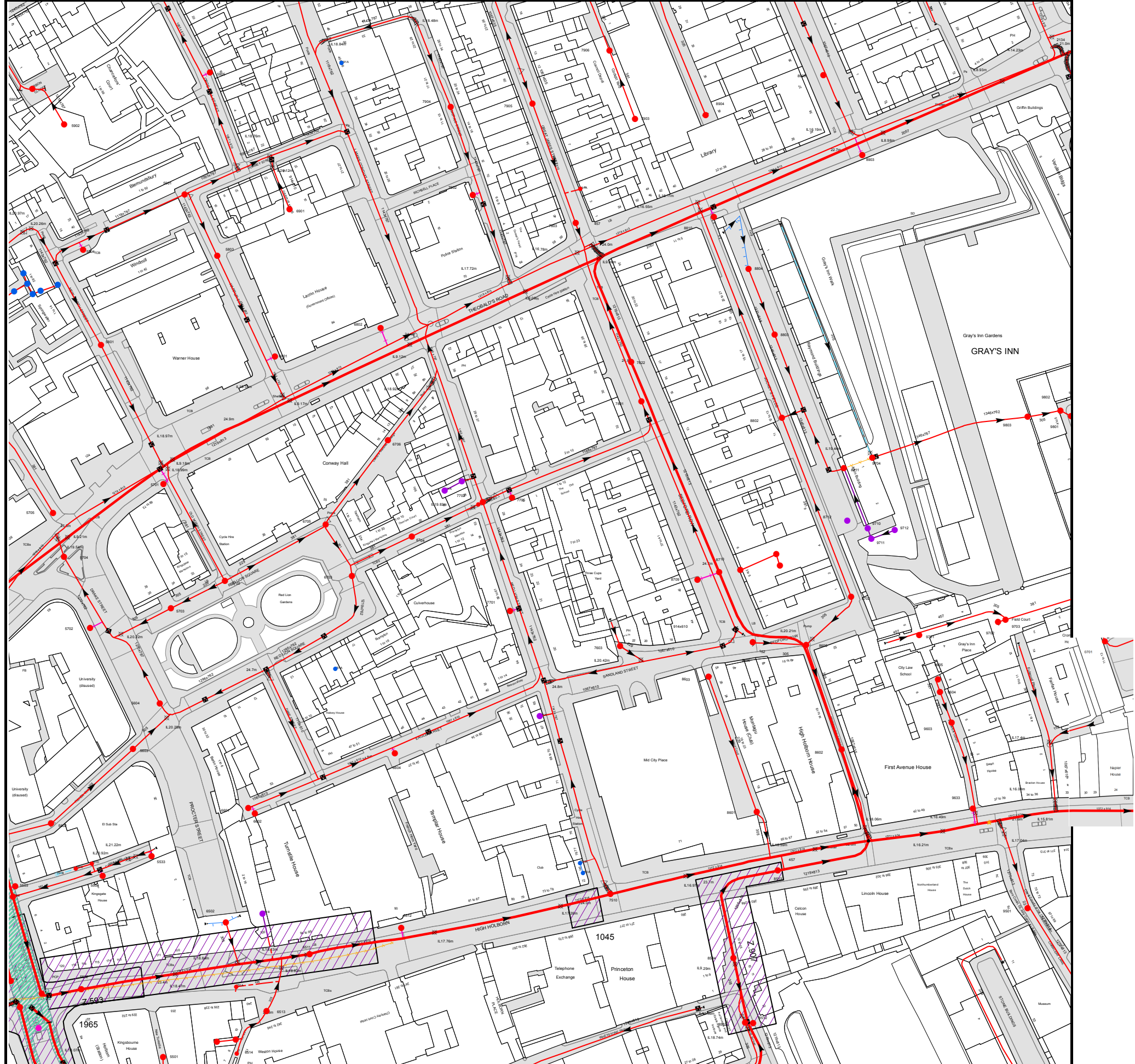
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Manhole Reference	Manhole Cover Level	Manhole Invert Level
9401	19.79	19.03
9402	20.33	16.61
9403	20.23	19.44
9404	19.97	19.26
9405	20.16	16.2
9406	20.08	15.58
9407	20.27	15.42
5415	n/a	17.56
5413	n/a	n/a
6411	n/a	n/a
6413	n/a	n/a
6406	22.58	17.06
6412	n/a	n/a
641C	n/a	n/a
6407	23.03	18.16
641B	n/a	n/a
641D	n/a	n/a
641A	n/a	n/a
8401	22.02	20.89
7401	22.85	17.99
8402	22.14	19.95
8403	22.63	18.28
7402	n/a	n/a
9203	18.97	15.45
9202	18.63	n/a
9201	19.42	15.47
934N	n/a	n/a
9301	19.33	18.72
932Z	n/a	n/a
9302	19.56	18.75
9003	13.1	9.89
9002	13.62	9.64
9001	13.94	9.77
9008	n/a	n/a
9107	n/a	n/a
9106	n/a	n/a
7004	n/a	n/a
7103	18.98	n/a
7001	17.41	n/a
7102	18.19	14.59
7101	18.17	13.59
811B	18.06	14.03
811C	18.03	14.14
8001	n/a	n/a
8108	17.5	13.22
8109	n/a	12.7
8204	17.04	13.16
8002	n/a	n/a
9105	n/a	n/a
9007	n/a	n/a
5001	22.17	17.65
5012	n/a	16.54
50AF	n/a	n/a
50AH	n/a	n/a
50AI	n/a	n/a
50AJ	n/a	n/a
5103	20.68	16.2
5102	20.65	15.7
5101	20.68	16.78
6103	20.46	15.8
6102	20.36	16.14
6001	19.88	14.56
6012	18.68	n/a
6104	n/a	n/a
6105	n/a	n/a
6101	19.39	n/a
7105	19.33	15.2
7104	19.18	14.84
5203	22.28	n/a
53DG	n/a	n/a
5304	n/a	n/a
5205	21.26	16.61
5202	20.92	17.51
5204	n/a	n/a
521A	n/a	n/a
5405	23.48	19.04
5414	n/a	n/a
531A	n/a	n/a
6201	n/a	14.6
6202	n/a	14.59
6211	n/a	n/a
7202	n/a	n/a
731A	n/a	n/a
7210	19.65	14.97
731B	n/a	n/a
7203	20.56	16.36
731C	n/a	n/a
831A	n/a	n/a
8301	19.98	18.4
831B	n/a	n/a



Manhole Reference	Manhole Cover Level	Manhole Invert Level
8202	19.51	15.44
8201	19.56	15.64
8203	19.72	16.45
8302	19.77	17.05
831C	n/a	n/a
9204	18.85	13.31
511B	n/a	n/a
511D	n/a	n/a
511A	n/a	n/a
511C	n/a	n/a
5201	22.1	17.6
5302	n/a	n/a
5329	n/a	n/a
5303	21.4	n/a
53EG	n/a	n/a
53EF	n/a	n/a
43BD	n/a	n/a
53EE	n/a	n/a
53DF	n/a	n/a
53DE	n/a	n/a
501C	22.08	18.08
5002	21.67	17.28

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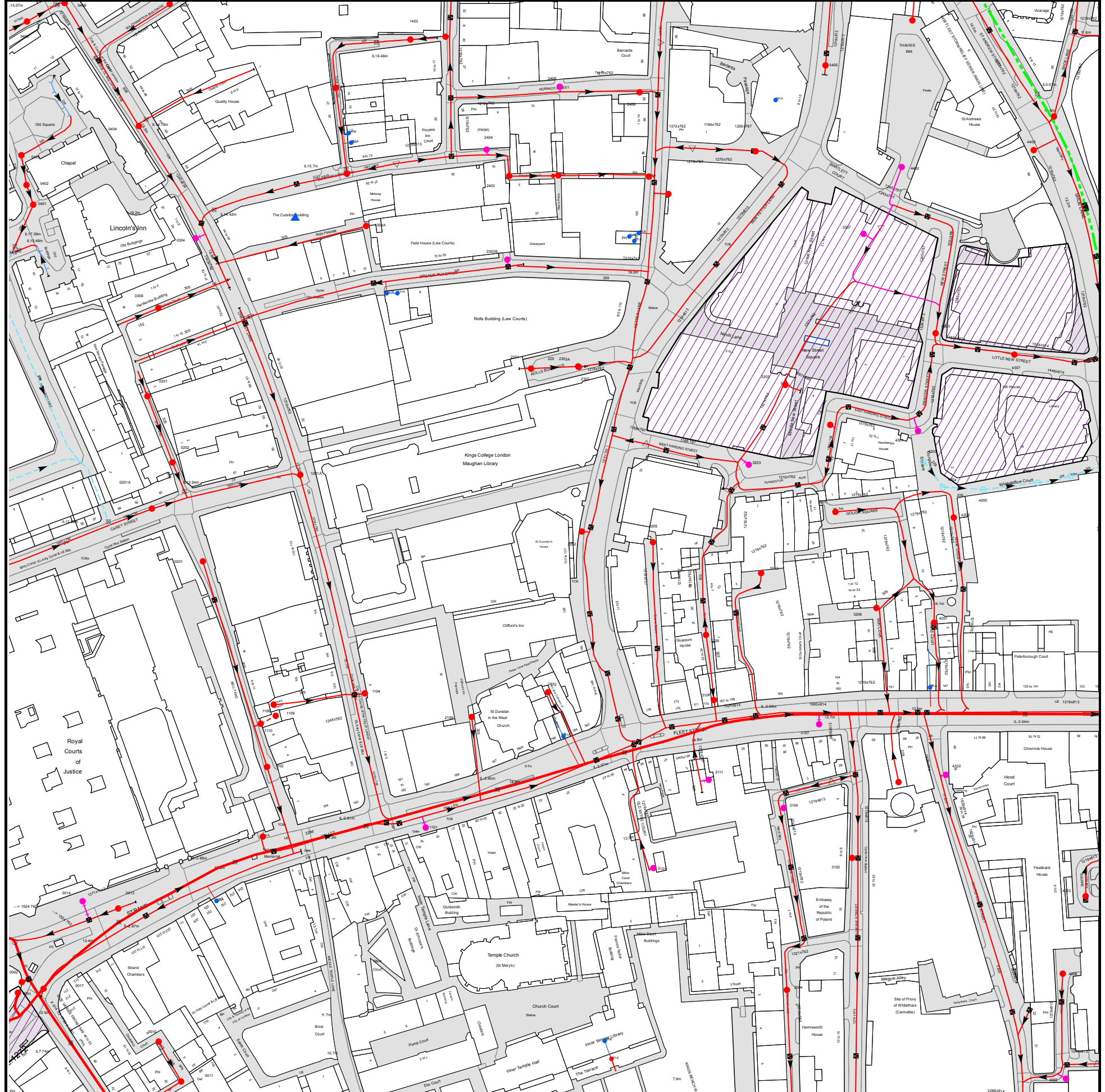
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Manhole Reference	Manhole Cover Level	Manhole Invert Level
7903	21.76	19.63
7904	22.75	18.08
7905	23.65	19.82
691A	n/a	n/a
7906	21.99	19.37
5903	23.09	19.35
5902	22.46	19.54
5905	n/a	n/a
8903	n/a	n/a
8904	23.07	20.12
8905	22.51	16.58
8907	22.36	17.08
8710	n/a	n/a
87BG	n/a	n/a
87BE	n/a	n/a
87BF	n/a	n/a
6704	24.63	20.02
6705	24.57	20.23
7702	24.67	17.8
7705	n/a	n/a
771A	n/a	n/a
5701	n/a	n/a
771B	n/a	n/a
6706	24.11	19.81
8802	23.59	18.77
7801	24.75	19.32
7822	24.5	n/a
6801	n/a	n/a
5801	24.86	19.32
8803	23.51	19.76
6802	n/a	n/a
8804	23.5	20.09
5803	24.2	19.04
7803	24.04	19.05
8810	23.36	9.01
6901	24.56	20.21
7902	n/a	n/a
5901	23.67	19.15
791A	n/a	n/a
58BF	n/a	n/a
58AH	n/a	n/a
58BA	n/a	n/a
58BB	n/a	n/a
58BC	n/a	n/a
5705	25.25	20.5
58BD	n/a	n/a
5704	25.56	19.62
5804	n/a	n/a
8602	23.09	19.08
8711	n/a	n/a
8712	n/a	n/a
8702	23.78	20.87
9710	n/a	n/a
9711	n/a	n/a
9704	23.25	18.84
9712	n/a	n/a
9701	22.47	18.41
9605	n/a	n/a
9604	22.76	18.8
9603	22.96	18.33
9633	22.14	n/a
9702	n/a	n/a
9703	21.03	17.5
9803	n/a	n/a
9802	21.17	17.49
9801	21.06	17.43
5702	n/a	n/a
551D	n/a	n/a
5504	n/a	n/a
5603	24.89	20.42
5533	25.19	n/a
5604	24.89	20.1
5703	24.77	20.5
6702	24.83	21.52
6502	23.93	19.35
6601	25.09	20.83
6602	n/a	n/a
651B	n/a	n/a
661A	n/a	n/a
6703	24.67	20.7
6604	24.71	n/a
6512	24.12	n/a
7701	n/a	n/a
761A	n/a	n/a
751B	n/a	n/a
751A	n/a	n/a
7510	24.18	n/a
7603	24.91	20.92
8709	n/a	n/a
8603	24.68	21.15

Manhole Reference	Manhole Cover Level	Manhole Invert Level
8606	24.6	20.63
8601	23.79	19.34
8513	23.03	9.26
8605	23.87	19.98
5506	n/a	n/a
5505	n/a	n/a
5531	n/a	n/a
5532	23.55	18.77
551A	n/a	n/a
5502	n/a	n/a
5503	n/a	n/a
551B	n/a	n/a
551C	n/a	n/a
5602	25.05	n/a
9501	21.13	16.15
6514	23.7	21.1
5594	n/a	n/a
6515	n/a	n/a
8512	n/a	n/a
8502	23.39	n/a
6513	23.45	20.17
651A	n/a	n/a
8504	23.49	20.05
6511	23.71	n/a
5501	23.29	19.58

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The width of the displayed area is 500m and the centre of the map is located at OS coordinates 531250,181250

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NB. Levels quoted in metres Ordnance Newlyn Datum. The value -9999.00 indicates that no survey information is available

Manhole Reference	Manhole Cover Level	Manhole Invert Level
0402	19.29	18.2
2403	18.81	14.87
141C	n/a	n/a
0403	19.42	18.43
2404	19.8	15.58
141A	n/a	n/a
141B	n/a	n/a
0404	19.41	14.46
141D	n/a	n/a
1403	20.16	15.35
1401	19.98	n/a
0406	20.13	15.16
0407	19.96	14.98
0408	19.94	14.95
231A	n/a	n/a
3406	n/a	n/a
4402	16.6	n/a
3402	17.41	n/a
4403	12.78	7.93
4404	12.66	7.78
341A	n/a	n/a
2409	18.62	13.54
2408	19.06	14.18
3405	17.24	12.97
4407	16.01	n/a
n/a	n/a	n/a
4010	11.93	n/a
4102	n/a	n/a
4202	14.62	10.02
4205	n/a	n/a
4204	15.12	n/a
4206	14.07	n/a
4207	13.1	n/a
4307	n/a	n/a
241A	n/a	n/a
2402	18.39	14.48
3004	9.39	4.94
4008	6.95	n/a
4002	6.76	1.68
201A	8.89	4.79
201B	6.47	5.05
2101	14.99	10.65
3102	11.84	n/a
3104	12.15	7.76
4101	n/a	n/a
3111	12.84	9.06
211A	n/a	n/a
3107	n/a	n/a
3106	n/a	n/a
411A	n/a	n/a
3209	15.72	10.18
4201	13.63	9.11
3208	14.71	11.13
3212	15.92	10.89
2205	n/a	n/a
2202	16.92	n/a
3201	15.88	11.87
3203	16.84	n/a
4203	n/a	n/a
4301	15.41	n/a
3301	15.94	11.72
3303	16.51	n/a
2303A	n/a	n/a
2302	17.75	12.9
4303	15.18	n/a
231C	n/a	n/a
231B	n/a	n/a
3307	16.47	n/a
1110	n/a	n/a
2109	15.44	11.83
1109	n/a	n/a
1106	15.85	11.3
1104	15.39	n/a
2102	n/a	n/a
0201	17.64	14.32
0201A	18.46	12.52
1201A	17.25	12.1
0202	18.75	14.51
0301	19.62	15.08
2301	17.55	13.15
0306	19.39	15.04
131A	n/a	n/a
131B	n/a	n/a
2303B	18.46	n/a
0303	19.12	n/a
0304	n/a	n/a
1303A	19.41	15.46
0401	19.25	18.11
0011	10.37	6.87
0010	11.44	n/a
















Manhole Reference	Manhole Cover Level	Manhole Invert Level
0001	n/a	n/a
0017	12.62	8.25
0002	n/a	n/a
0013	13.48	9.54
0014	13.47	n/a
001A	n/a	n/a
111A	n/a	n/a
1101	14.55	n/a
1102	15.03	9.88

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# Asset Location Search - Sewer Key

## Public Sewer Types (Operated and maintained by Thames Water)

-  **Foul Sewer:** A sewer designed to convey waste water from domestic and industrial sources to a treatment works.
-  **Surface Water Sewer:** A sewer designed to convey surface water (e.g. rain water from roofs, yards and car parks) to rivers or watercourses.
-  **Combined Sewer:** A sewer designed to convey both waste water and surface water from domestic and industrial sources to a treatment works.
-  Storm Sewer
-  Sludge Sewer
-  Foul Trunk Sewer
-  Surface Trunk Sewer
-  Combined Trunk Sewer
-  Foul Rising Main
-  Surface Water Rising Main
-  Combined Rising Main
-  Vacuum
-  Thames Water Proposed
-  Vent Pipe
-  Gallery

## Other Sewer Types (Not operated and maintained by Thames Water)

-  Sewer
-  Culverted Watercourse
-  Proposed
-  Decommissioned Sewer
-  Content of this drainage network is currently unknown
-  Ownership of this drainage network is currently unknown

### Notes:

- 1) All levels associated with the plans are to Ordnance Datum Newlyn.
- 2) All measurements on the plan are metric.
- 3) Arrows (on gravity fed sewers) or flecks (on rising mains) indicate the direction of flow.
- 4) Most private pipes are not shown on our plans, as in the past, this information has not been recorded.

## Sewer Fittings

A feature in a sewer that does not affect the flow in the pipe. Example: a vent is a fitting as the function of a vent is to release excess gas.

-  Air Valve
-  Meter
-  Dam Chase
-  Vent
-  Fitting

## Operational Controls

A feature in a sewer that changes or diverts the flow in the sewer. Example: A hydrobrake limits the flow passing downstream.

-  Ancillary
-  Drop Pipe
-  Control Valve
-  Weir

## End Items

End symbols appear at the start or end of a sewer pipe. Examples: an Undefined End at the start of a sewer indicates that Thames Water has no knowledge of the position of the sewer upstream of that symbol. Outfall on a surface water sewer indicates that the pipe discharges into a stream or river.

-  Inlet
-  Outfall
-  Undefined End




## Other Symbols

Symbols used on maps which do not fall under other general categories.





-  Change of Characteristic Indicator
-  Public / Private Pumping Station
-  Invert Level
-  Summit

## Areas

Lines denoting areas of underground surveys, etc.

-  Agreement
-  Chamber
-  Operational Site

## Ducts or Crossings

-  Casement
  -  Conduit Bridge
  -  Subway
  -  Tunnel
- Ducts may contain high voltage cables. Please check with Thames Water.

5) 'na' or 'of' on a manhole indicates that data is unavailable.

6) The text appearing alongside a sewer line indicates the internal diameter of the pipe in millimeters. Text next to a manhole indicates the manhole reference number and should not be taken as a measurement. If you are unsure about any text or symbology, please contact Property Searches on 0800 009 4540.



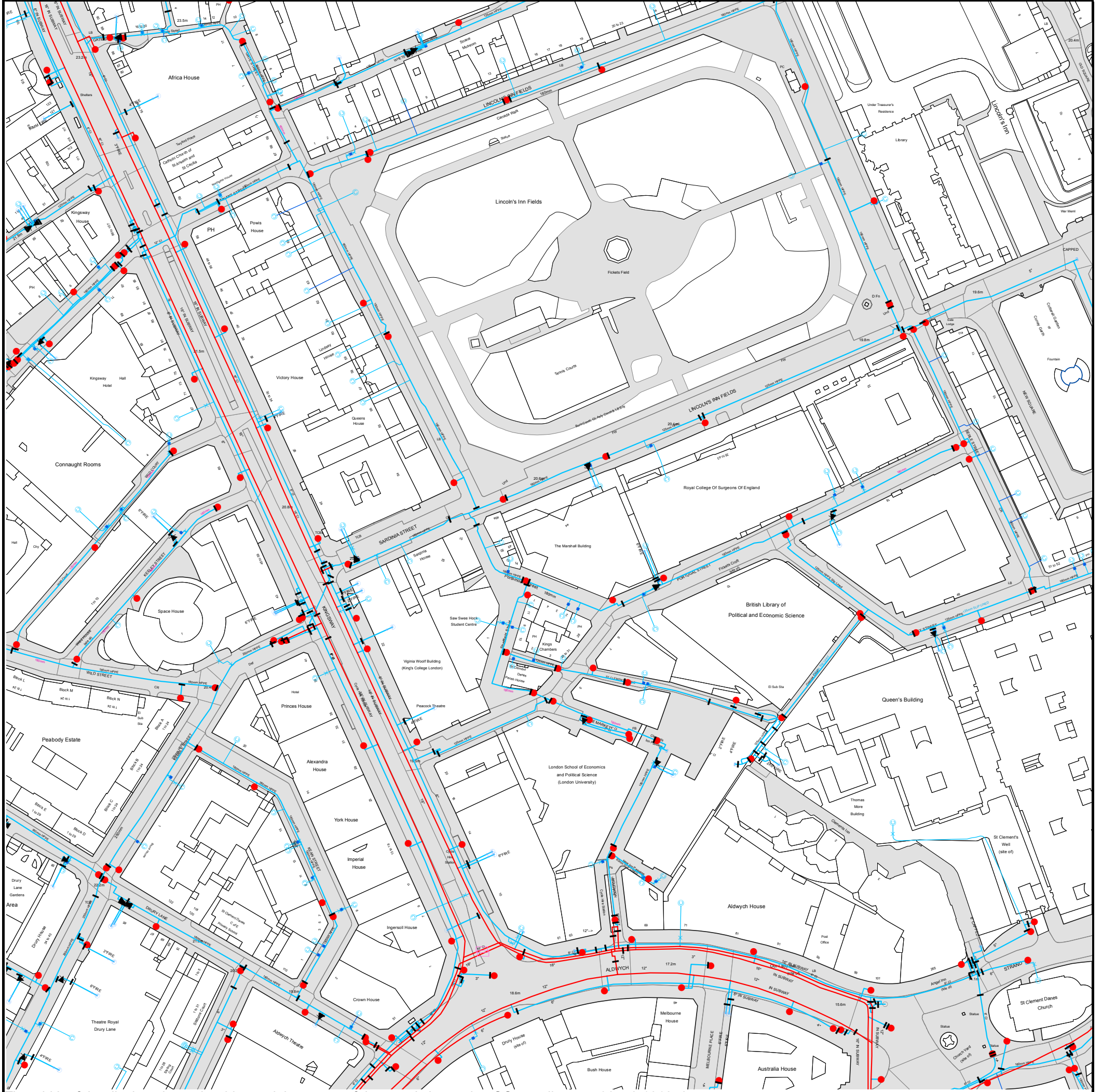


The width of the displayed area is 500m and the centre of the map is located at OS coordinates 531250,181750

The position of the apparatus shown on this plan is given without obligation and warranty, and the accuracy cannot be guaranteed. Service pipes are not shown but their presence should be anticipated. No liability of any kind whatsoever is accepted by Thames Water for any error or omission. The actual position of mains and services must be verified and established on site before any works are undertaken.

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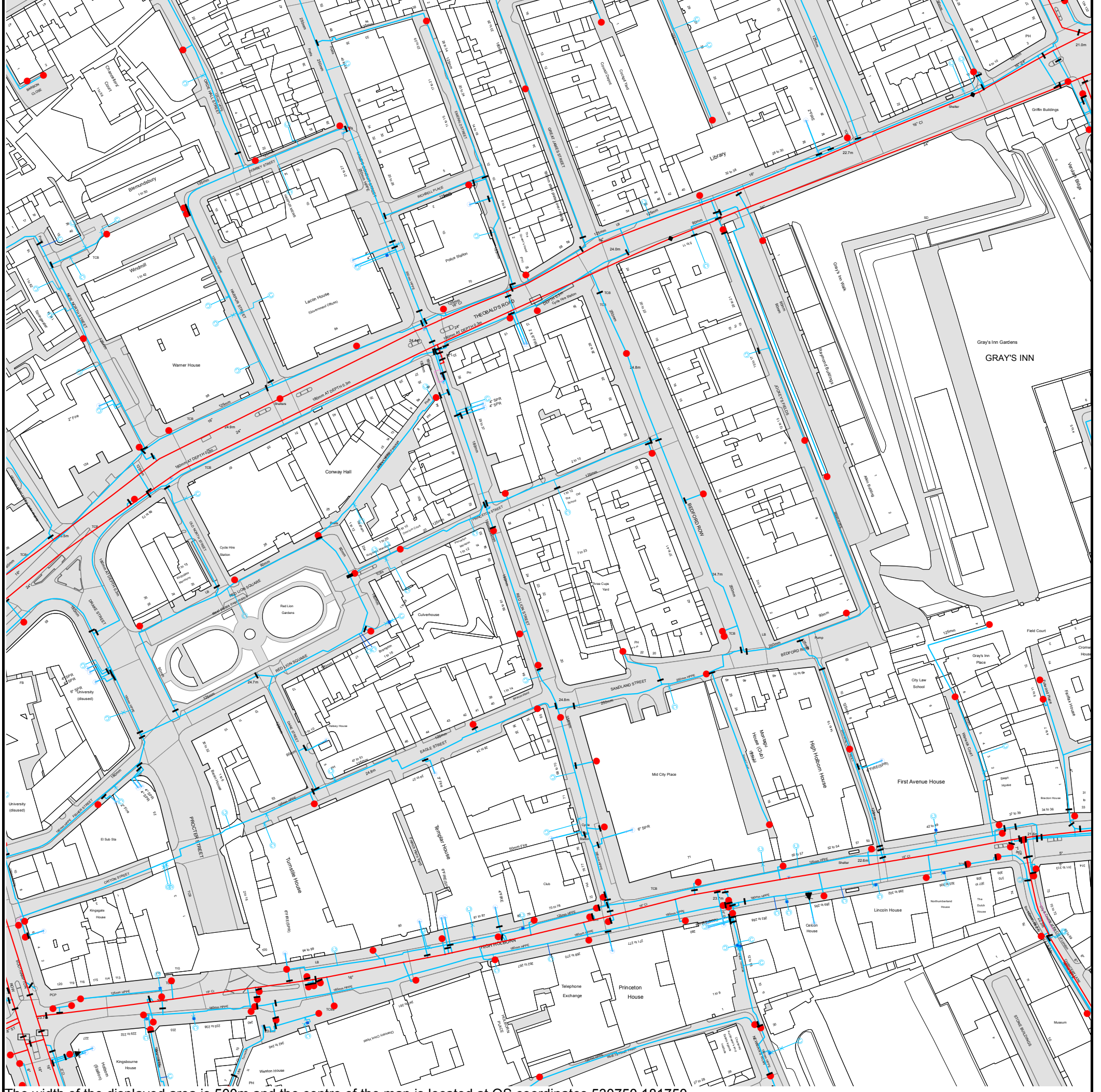


The width of the displayed area is 500m and the centre of the map is located at OS coordinates 530750,181250

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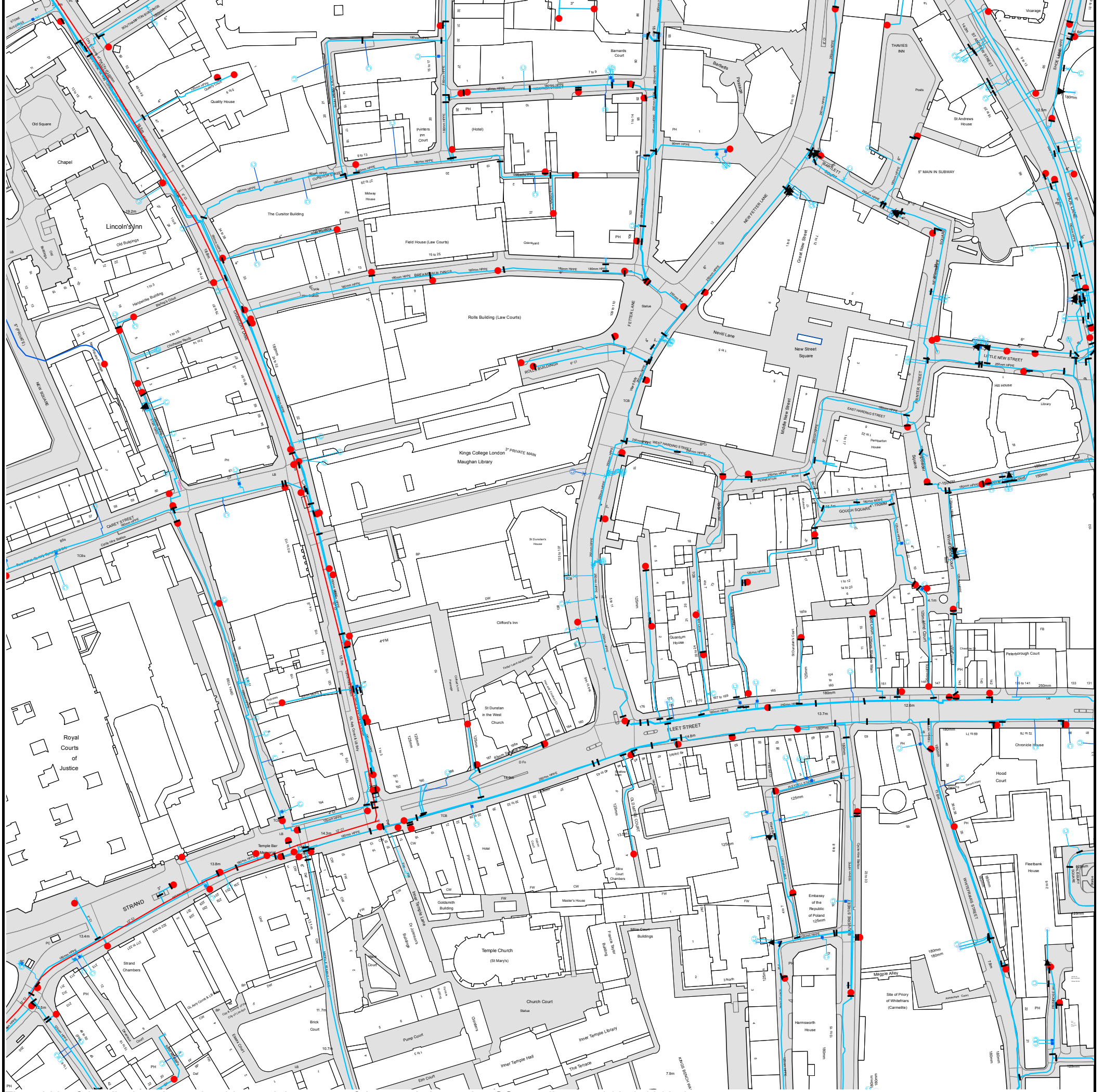




The width of the displayed area is 500m and the centre of the map is located at OS coordinates 530750,181750  
The position of the apparatus shown on this plan is given without obligation and warranty, and the accuracy cannot be guaranteed. Service pipes are not shown but their presence should be anticipated. No liability of any kind whatsoever is accepted by Thames Water for any error or omission. The actual position of mains and services must be verified and established on site before any works are undertaken.

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# Asset Location Search - Water Key

## Water Pipes (Operated & Maintained by Thames Water)

-  **Distribution Main:** The most common pipe shown on water maps. With few exceptions, domestic connections are only made to distribution mains.
-  **Trunk Main:** A main carrying water from a source of supply to a treatment plant or reservoir, or from one treatment plant or reservoir to another. Also a main transferring water in bulk to smaller water mains used for supplying individual customers.
-  **Supply Main:** A supply main indicates that the water main is used as a supply for a single property or group of properties.
-  **Fire Main:** Where a pipe is used as a fire supply, the word FIRE will be displayed along the pipe.
-  **Metered Pipe:** A metered main indicates that the pipe in question supplies water for a single property or group of properties and that quantity of water passing through the pipe is metered even though there may be no meter symbol shown.
-  **Transmission Tunnel:** A very large diameter water pipe. Most tunnels are buried very deep underground. These pipes are not expected to affect the structural integrity of buildings shown on the map provided.
-  **Proposed Main:** A main that is still in the planning stages or in the process of being laid. More details of the proposed main and its reference number are generally included near the main.

PIPE DIAMETER	DEPTH BELOW GROUND
Up to 300mm (12")	900mm (3')
300mm - 600mm (12" - 24")	1100mm (3' 8")
600mm and bigger (24" plus)	1200mm (4')

## Valves

-  General Purpose Valve
-  Air Valve
-  Pressure Control Valve
-  Customer Valve

## Hydrants

-  Single Hydrant

## Meters

-  Meter

## End Items



Symbol indicating what happens at the end of a water main.

-  Blank Flange
-  Capped End
-  Emptying Pit
-  Undefined End
-  Manifold
-  Customer Supply
-  Fire Supply



## Operational Sites

-  Booster Station
-  Other
-  Other (Proposed)
-  Pumping Station
-  Service Reservoir
-  Shaft Inspection
-  Treatment Works
-  Unknown
-  Water Tower

## Other Symbols

-  Data Logger
-  **Caseament:** Ducts may contain high voltage cables. Please check with Thames Water.

## Other Water Pipes (Not Operated or Maintained by Thames Water)

-  **Other Water Company Main:** Occasionally other water company water pipes may overlap the border of our clean water coverage area. These mains are denoted in purple and in most cases have the owner of the pipe displayed along them.
-  **Private Main:** Indicates that the water main in question is not owned by Thames Water. These mains normally have text associated with them indicating the diameter and owner of the pipe.



## Payment Terms and Conditions

All sales are made in accordance with Thames Water Utilities Limited (TWUL) standard terms and conditions unless previously agreed in writing.

1. All goods remain in the property of Thames Water Utilities Ltd until full payment is received.
2. Provision of service will be in accordance with all legal requirements and published TWUL policies.
3. All invoices are strictly due for payment within 14 days of the date of the invoice. Any other terms must be accepted/agreed in writing prior to provision of goods or service or will be held to be invalid.
4. Penalty interest may be invoked by TWUL in the event of unjustifiable payment delay. Interest charges will be in line with UK Statute Law 'The Late Payment of Commercial Debts (Interest) Act 1998'.
5. Interest will be charged in line with current Court Interest Charges, if legal action is taken.
6. A charge may be made at the discretion of the company for increased administration costs.

A copy of Thames Water's standard terms and conditions are available from the Commercial Billing Team (cashoperations@thameswater.co.uk).

We publish several Codes of Practice including a guaranteed standards scheme. You can obtain copies of these leaflets by calling us on 0800 316 9800.

If you are unhappy with our service, you can speak to your original goods or customer service provider. If you are still not satisfied with the outcome provided, we will refer the matter to a Senior Manager for resolution who will provide you with a response.

If you are still dissatisfied with our final response, and in certain circumstances such as you are buying a residential property or commercial property within certain parameters, The Property Ombudsman will investigate your case and give an independent view. The Ombudsman can award compensation of up to £25,000 to you if he finds that you have suffered actual financial loss and/or aggravation, distress, or inconvenience because of your search not keeping to the Code. Further information can be obtained by visiting [www.tpos.co.uk](http://www.tpos.co.uk) or by sending an email to [admin@tpos.co.uk](mailto:admin@tpos.co.uk).

If the Goods or Services covered by this invoice falls under the regulation of the 1991 Water Industry Act, and you remain dissatisfied you can refer your complaint to Consumer Council for Water on 0300 034 2222 or write to them at Consumer Council for Water, 1st Floor, Victoria Square House, Victoria Square, Birmingham, B2 4AJ.

### Ways to pay your bill

Credit Card	BACS Payment	Telephone Banking
Please Call <b>0800 009 4540</b> quoting your invoice number starting CBA or ADS	Account number <b>90478703</b> Sort code <b>60-00-01</b> A remittance advice must be sent to: <b>Thames Water Utilities Ltd., PO Box 3189, Slough SL1 4WW.</b> or email <a href="mailto:ps.billing@thameswater.co.uk">ps.billing@thameswater.co.uk</a>	By calling your bank and quoting: Account number <b>90478703</b> Sort code <b>60-00-01</b> and your invoice number

Thames Water Utilities Ltd Registered in England & Wales No. 2366661 Registered Office Clearwater Court, Vastern Rd, Reading, Berks, RG1 8DB.

Our Ref: 29319264      Your Ref: CEN28284

Thursday, 27 April 2023

Gillian Paterson  
Office 10, Normanton Business Park Ripley Drive  
Normanton  
West Yorkshire  
WF6 1QT

Dear Gillian Paterson

Thank you for contacting us regarding UK Power Networks equipment at the above site. I have enclosed a copy of our records which show the electrical lines and/or electrical plant. I hope you find the information useful.

I have also enclosed a fact sheet which contains important information regarding the use of our plans and working around our equipment. Safety around our equipment is our number one priority so please ensure you have completed all workplace risk assessments before you begin any works.

Should your excavation affect our Extra High Voltage equipment (6.6 KV, 22 KV, 33 KV or 132 KV), please contact us to obtain a copy of the primary route drawings and associated cross sections.

If you have any further queries do not hesitate to contact us.

Plan Provision  
0800 056 5866



This information is made available to you on the terms set out below. If you do not accept the terms of use set out in this fact sheet please do not use the plans and return them to UK Power Networks.

1. UK Power Networks does not warrant that the information provided to you is correct. You rely upon it at your own risk.
2. UK Power Networks does not exclude or limit its liability if it causes the death of any person or causes personal injury to a person where such death or personal injury is caused by its negligence.
3. Subject to paragraph 2 UK Power Networks has no liability to you in contract, in tort (including negligence), for breach of statutory duty or otherwise how for any loss, damage, costs, claims, demands, or expenses that you or any third party may suffer or incur as a result of using the information provided whether for physical damage to property or for any economic loss (including without limitation loss of profit, loss of opportunity, loss of savings, loss of goodwill, loss of business, loss of use) or any special or consequential loss or damage whatsoever.
4. The information about UK Power Networks electrical plant and/or electric lines provided to you belongs to and remains the property of UK Power Networks. You must not alter it in any respect.
5. The information provided to you about the electrical plant and/or electric lines depicted on the plans may NOT be a complete record of such apparatus belonging to UK Power Networks. The information provided relates to electric lines and/or electrical plant belonging to UK Power Networks that it believes to be present but the plans are not definitive: other electric lines and/or electrical plant may be present and that may or may not belong to UK Power Networks.
6. Other apparatus not belonging to UK Power Networks is not shown on the plan. It is your responsibility to make your own enquiries elsewhere to discover whether apparatus belonging to others is present. It would be prudent to assume that other apparatus is present.
7. You are responsible for ensuring that the information made available to you is passed to those acting on your behalf and that all such persons are made aware of the contents of this letter.
8. Because the information provided to you may not be accurate, you are recommended to ascertain the presence of UK Power Networks electric lines and/or electrical plant by the digging of trial holes. Trial holes should be dug by hand only.

Excavations must be carried out in line with the Health and Safety Executive guidance document HSG 47. We will not undertake this work. A copy of HSG 47 can be obtained from the Health and Safety Executives website.

All electric lines discovered must be considered LIVE and DANGEROUS at all times and must not be cut, resited, suspended, bent or interfered with unless specially authorised by UK Power Networks.

The electric line and electrical plant belonging to UK Power Networks remains so even when made dead and abandoned and any such electric line and/or electrical plant exposed shall be reported to UK Power Networks.

Where your works are likely to affect our electric lines and/or electrical plant an estimate of the price of any protective /diversionary works can be prepared by UK Power Networks Branch at Metropolitan House, Darkes Lane, Potters Bar, Herts. , EN6 1AG, telephone no. 0845 2340040



- 9 Any work near to any overhead electricity lines must be carried out by you in accordance with the Health and Safety Executive guidance document GS6 and the Electricity at Work Regulations.

The GS6 Recommendations may be purchased from HSE Books or downloaded from the Energy Networks Association's website.

If given a reasonable period of prior notice UK Power Networks will attend on site without charge to advise how and where "goal posts" should be erected. If you wish to use this service, in the first instance please telephone: 0845 6014516 between 08:30 and 17:00 Monday to Friday.

10. You are responsible for the security of the information provided to you. It must not be given, sold or made available upon payment of a fee to a third party.
11. If in carrying out work on land in, on, under or over which is installed an electric line and/or electrical plant that belongs to UK Power Networks you and/or anyone working on your behalf damages (however slightly) that apparatus you must inform immediately UK Power Networks by our emergency 24 hour three digit telephone number **105** providing;
- your name, address and telephone number;
  - the date, time and place at which such damage was caused;
  - a description of the electric line and/or electrical plant to which damage was caused;
  - the name of the person whom it appears to you is responsible for that damage;
  - the nature of the damage.
12. The expression "UK Power Networks" includes UK Power Networks (EPN) plc, UK Power Networks (LPN) plc, UK Power Networks (SEPN) plc, UK Power Networks and any of their successors and predecessors in title.

