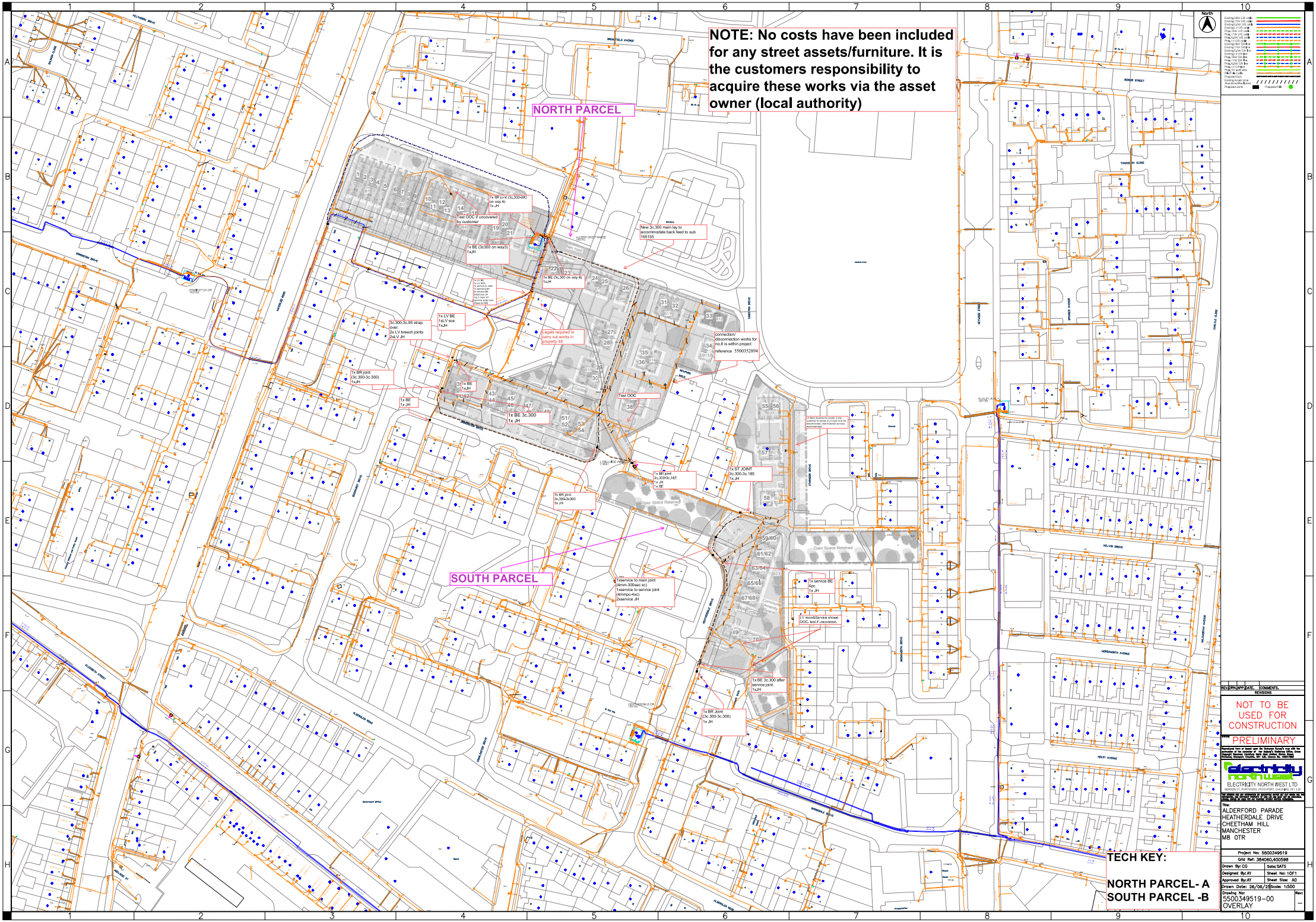
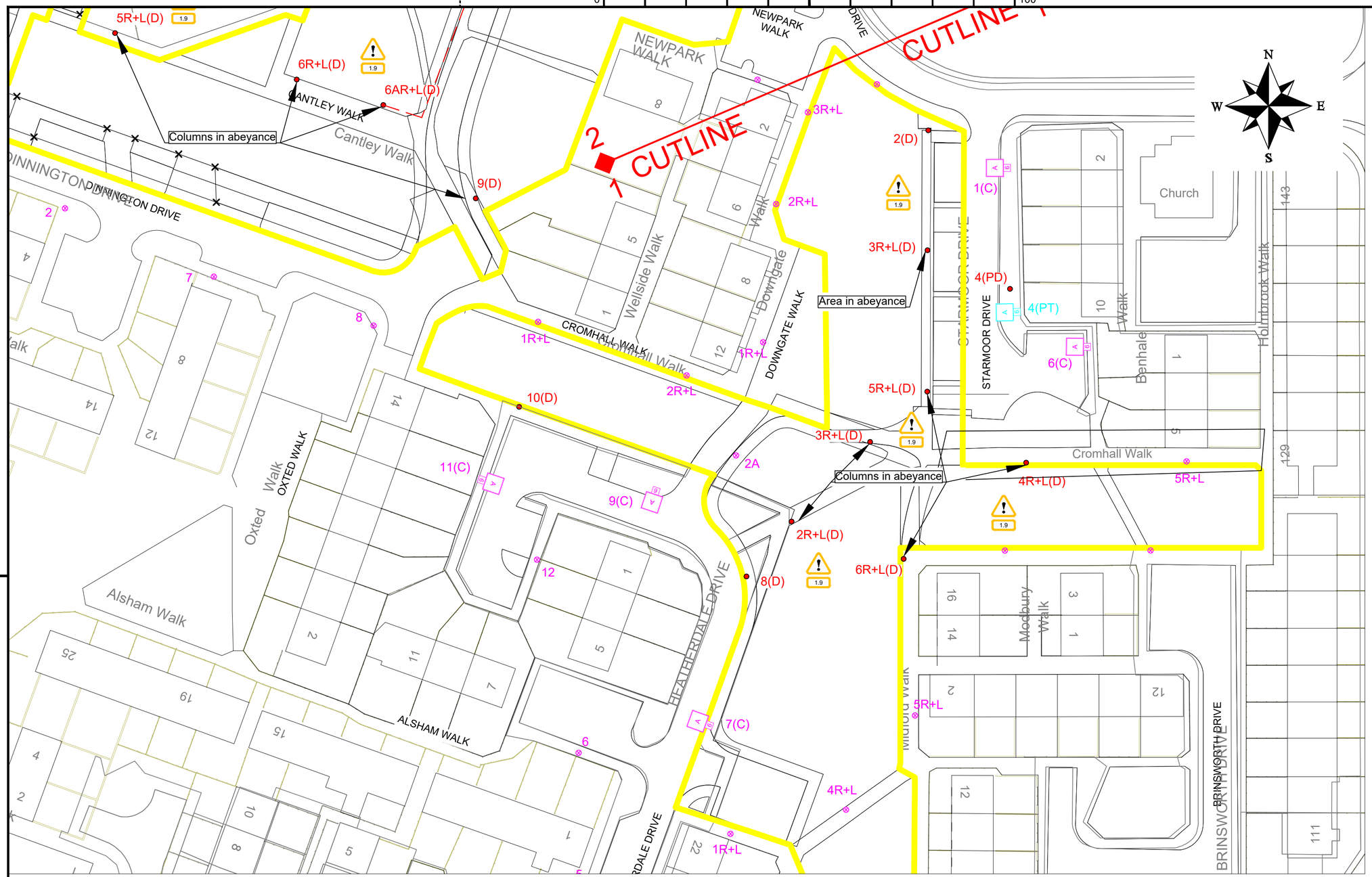

NOTE: No costs have been included for any street assets/furniture. It is the customers responsibility to acquire these works via the asset owner (local authority)
NORTH PARCEL
SOUTH PARCEL
New 3c.300 main lay to accommodate back feed to sub 165155
1x BR joint (3c.300-300 on way 4) 1x JH
Test OOC if uncovered by customer
1x BE (3c300 on way3) 1x JH
1x BE (3c.300 on way 4) 1x JH
Legals required to carry out works in property 48
connection/ disconnection works for no.8 is within project reference 5500352894
1x LV BE 1xLV sco 1xJH
3c.300-3c.95 strap over. 2x LV breech joints 2xLV JH
1x BR joint (3c.300-3c.300) 1xJH
1x BE 1x JH
1x BE 3c.300 1x JH
Test OOC
1x BR joint 3c.300-3c300 1x JH
1x BT JOINT 3c.300-3c.185 1x JH
1x BR joint 3c.300-3c.185 1x JH 1x BE
1xservice to main joint 4mm-300sac xc) 1xservice to service joint (4mmpc-4xc) 2xservice JH
1x service BE 4pc 1x JH
LV mains&Service shown OOC, test if uncovered.
1x BE 3c.300 after service joint 1xJH
1x BR Joint (3c.300-3c.300) 1x JH
Open Space Retained
TECH KEY:
NORTH PARCEL- A
SOUTH PARCEL -B
NOT TO BE USED FOR CONSTRUCTION
PRELIMINARY
ELECTRICITY NORTH WEST LTD
ALDERFORD PARADE
HEATHERDALE DRIVE
CHEETHAM HILL
MANCHESTER
M8 0TR
Project No: 5500349519
Grid Ref: 384060,400598
Drawn By: CG
Sats: SATS
Designed By: AY
Sheet No: 10F1
Approved By: AY
Sheet Size: A0
Drawn Date: 26/06/25
Scale: 1:500
Drawing No: 5500349519-00 OVERLAY
Rev: --



KEY

- LANTERN REFERENCE: REFER TO LANTERN SCHEDULE
- HEIGHT OF PROPOSED GALVANISED STEEL POST TOP LIGHTING COLUMN
- LANTERN REFERENCE: REFER TO LANTERN SCHEDULE
- HEIGHT OF EXISTING LIGHTING COLUMN, LANTERN CHANGE ONLY
- Existing Lighting Column to remain
- Existing Lighting Column to be removed

- Proposed 6mm² SWA cable in 100mm orange street lighting duct at 750mm depth
- Proposed 6mm² SWA cable in 100mm orange street lighting duct at 450mm depth
- Existing Private cable to remain (assumed route)
- Existing private cable to be removed (assumed route)

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Column Setbacks

All proposed columns rear of footpath.

Lantern Spigot Inclination

All LEDs - 0°

Dimming Profile

All proposed lighting columns to be at 100% output EXCEPT: Starmoor Drive LC 01, 04, 06 - 85%

Lighting Design Class applied

Heatherdale Drive - P4(BS5489:2013) - Existing standard

Alderford Parade, Magnolia Drive, Starmoor Drive - P4(BS5489:2020)

DESIGN HAZARDS

(The following information has been collected from Preconstruction Information and Amey Process CDM Hazard Management Process.)

1.14i - Low Voltage cable
1.14ii - Low Pressure Gas
1.14d - Virgin Media
1.14di - BT - Underground
1.14v - Water - Underground
1.19 - Overhanging foliage
1.9 - Working at height in areas of limited access

THE FOLLOWING HAZARDS SHOULD BE PRESUMED TO BE SCHEME WIDE; REFER TO DHMR

1.14i | 1.14ii | 1.14d | 1.14di | 1.14v

NOTES

1. All works to comply with Manchester City Council Development Specification for Street Lighting Works.
2. New column positions to be agreed with Amey representative prior to installation.
3. Any alteration to the position of lighting apparatus shown in this drawing must be agreed with Amey to ensure compliance with lighting requirements and CDM regulations.
4. All electrical installation work to be carried out in accordance with the requirements of HEA, NICEIC and BS 7671 (IET Wiring Regulations). Electrical Installation Certificates to be forwarded to: Factory Lane, Harpurhey, Manchester M9 8AB
5. Illustrated underground cable and duct runs are indicative and must be agreed on site with representatives from MCC.
6. Continued use of any existing private cable network affected by the programmed works shall be subject to the results of a condition survey carried out at the construction stage. Failure to comply with the requirements of BS7671 will call for the cable to be replaced.
7. HAZARD WARNING: Information pertaining to local underground gas and electricty services must be sought prior to commencement of works and excavation. The service owner may need to be consulted.
8. HAZARD WARNING: Information pertaining to local overhead power lines must be sought prior to commencement of works. The service owner may need to be consulted.
9. **No trees to be planted in close proximity to proposed lighting columns**

Example of Numbering details:

Column Number → 1(N) ← Service Type

Supply details:
The following denotes supply type and connection detail:

T = DNO Transfer
N = DNO New service
D = DNO Disconnection
PN = Private service
PT = Private transfer
PD = Private disconnection
C = Lantern conversion only to existing lighting column

Rev	Revision details	Chkd	Appd	Date
C02	Supply points amended	MM	SC	FEB 2026

Designed: MM		Date: JAN 2026
Drawn: MM		Date: JAN 2026
Checked: SC		Date: JAN 2026
Approved: AB		Date: JAN 2026

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Client: GREENWOOD
J GREENWOOD (BUILDERS) LIMITED

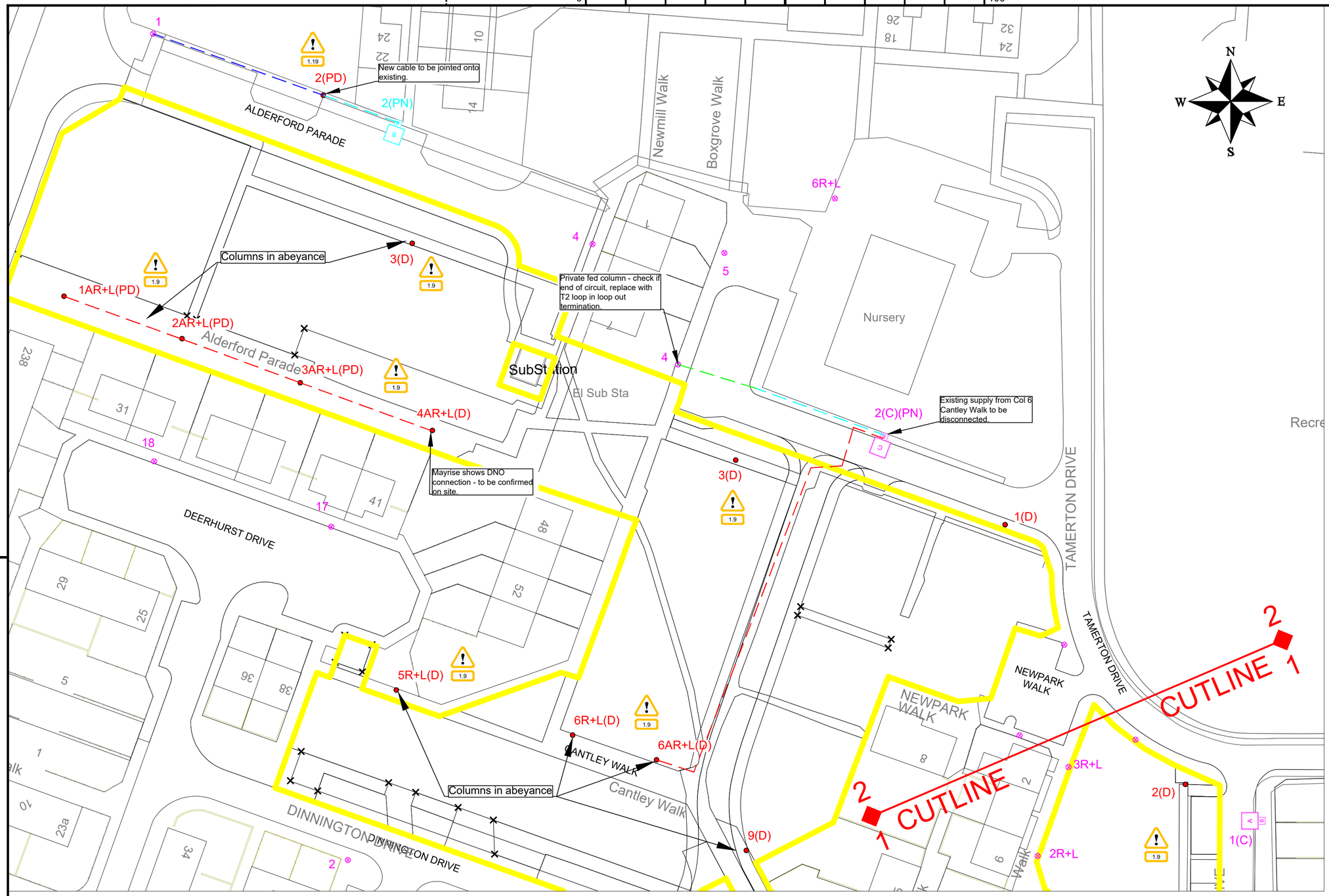
Project Name
ALDERFORD PARADE - HEATHERDALE DRIVE, MANCHESTER

Drawing Title
Street Lighting
PROPOSED ROAD LIGHTING LAYOUT
SHEET 1 OF 2

Original Drg Size : A2	Scale : 1:500
Dimensions : m	Tile No : -

Drawing Status	Suitability
SUITABLE FOR CONSTRUCTION	A1

Drawing No	Revision
AC-MSL-6615-1301	C02



DESIGN HAZARDS

(The following information has been collected from Preconstruction Information and Amey Process CDM Hazard Management Process.)

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1.14d - Virgin Media
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THE FOLLOWING HAZARDS SHOULD BE PRESUMED TO BE SCHEME WIDE; REFER TO DHMR

1.14i | 1.14ii | 1.14d | 1.14di | 1.14v

NOTES

1. All works to comply with Manchester City Council Development Specification for Street Lighting Works.
2. New column positions to be agreed with Amey representative prior to installation.
3. Any alteration to the position of lighting apparatus shown in this drawing must be agreed with Amey to ensure compliance with lighting requirements and CDM regulations.
4. All electrical installation work to be carried out in accordance with the requirements of HEA, NICEIC and BS 7671 (IET Wiring Regulations). Electrical Installation Certificates to be forwarded to: Factory Lane, Harpurhey, Manchester M9 8AB
5. Illustrated underground cable and duct runs are indicative and must be agreed on site with representatives from MCC.
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7. HAZARD WARNING: Information pertaining to local underground gas and electricty services must be sought prior to commencement of works and excavation. The service owner may need to be consulted.
8. HAZARD WARNING: Information pertaining to local overhead power lines must be sought prior to commencement of works. The service owner may need to be consulted.
9. **No trees to be planted in close proximity to proposed lighting columns**

Rev	Revision details	Chkd	Appd	Date
-	-	-	-	-

Designed:	MM	Date:	JAN 2026
Drawn:	MM	Date:	JAN 2026
Checked:	SC	Date:	JAN 2026
Approved:	AB	Date:	JAN 2026

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Client: GREENWOOD — J GREENWOOD (BUILDERS) LIMITED

Project Name
ALDERFORD PARADE - HEATHERDALE DRIVE, MANCHESTER

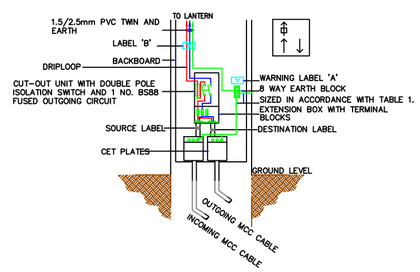
Drawing Title
Street Lighting
PROPOSED ROAD LIGHTING LAYOUT
SHEET 2 OF 2

Original Drg Size : A2	Scale : 1:500
Dimensions : m	Tile No : -

Drawing Status	Suitability
SUITABLE FOR CONSTRUCTION	A1

Drawing No	Revision
AC-MSL-6615-1302	C02

TYPE T2 – LOOP PRIVATE SINGLE LANTERN



Lanterns Schedule

Lantern Reference	A	B	C
Manufacturer	Signify (Philips)	Signify (Philips)	Signify (Philips)
Range/Family	Luma Gen 2 Micro	Luma Gen 2 Micro	Luma Gen 2 Micro
LED Output (Total Lamp Flux)	4 Klm	6.2 Klm	6.2 Klm
MCC ref	MCC310.2P	MCC312.3P	MCC311.3P
CCT	4000	4000	4000
Optic/Distribution Setting	DW50	DW50	DM50
Luminous intensity Class	G3	G3	G3
Lantern Spigot Inclination	0°	0°	0°
Control Gear Type	Electronic DALI Driver	Electronic DALI Driver	Electronic DALI Driver
Control	Philips Citytouch OLC	Philips Citytouch OLC	Philips Citytouch OLC
Quantity	5	1	1

Example of Numbering details:

Column Number → 1(N) ← Service Type

Supply details:
The following denotes supply type and connection detail:

T = DNO Transfer
N = DNO New service
D = DNO Disconnection
PN = Private service
PT = Private transfer
PD = Private disconnection
C = Lantern conversion only to existing lighting column

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Underground Services

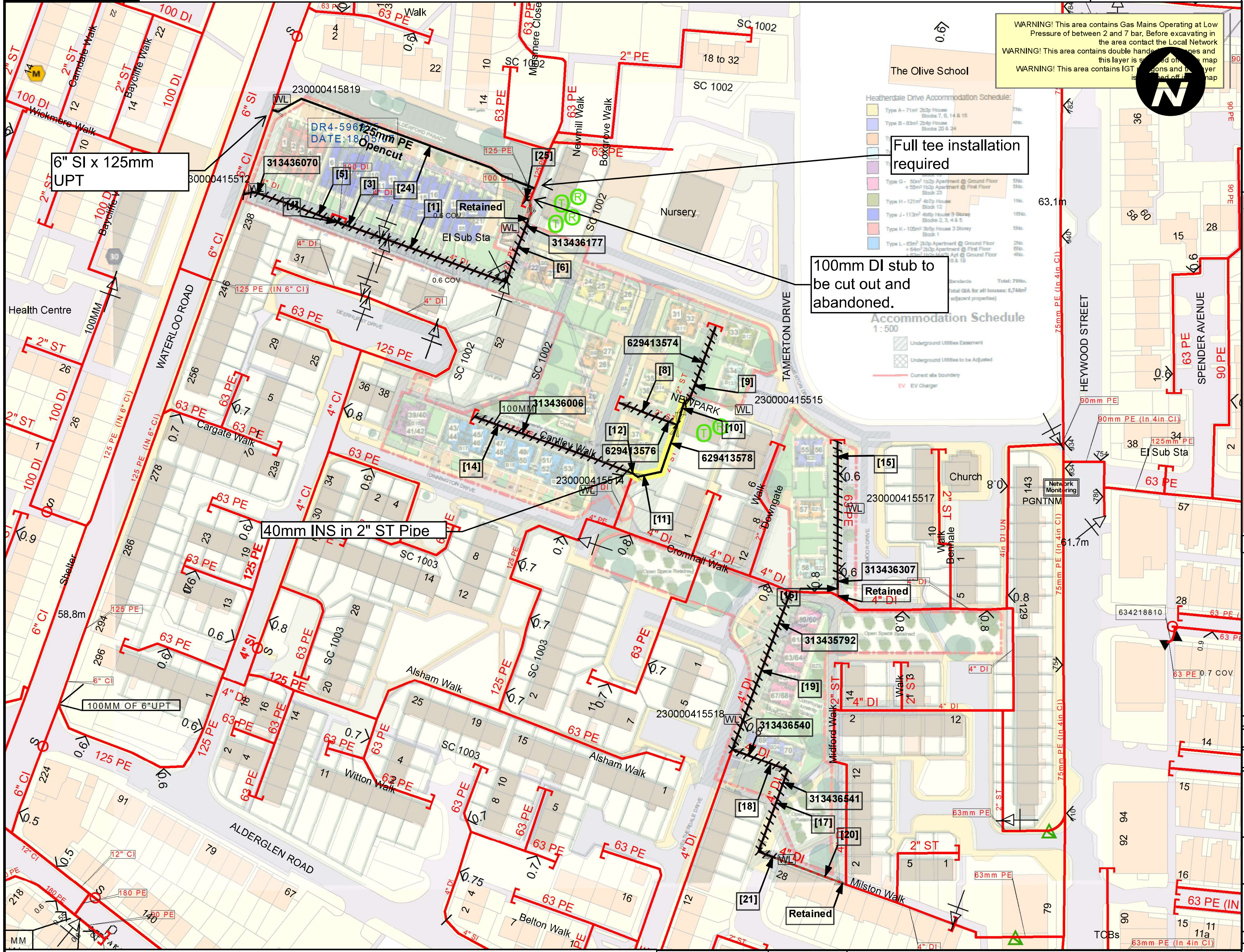
We always determine and mark the location of underground services and take actions to prevent damage that could cause harm.

ALWAYS CONSULT UTILITY PLANS AND CARRY OUT PLANT LOCATION SURVEY BEFORE EXCAVATING

THIS DRAWING MUST BE VIEWED ON COLOUR

Permits and Authorisations

We never carry out any work unless we have the necessary current safety documentation, authorisation, permits and licences.



DETAILING NOTATIONS - PROPOSED

L/P GAS MAIN	ASSET ID CHANGE POINT
M/P GAS MAIN	VALVE
I/P GAS MAIN	CHANGE POINT - METHOD / DIA
H/P GAS MAIN	CAPEND
N/H/P GAS MAIN	SYPHON
PROPOSED PIPE - LP	TRIAL HOLE
PROPOSED PIPE - MP	SERVICE
PROPOSED PIPE - IP	EXCAVATION PIT
ABANDON - LP	TREE
ABANDON - MP	EXCAVATION REFERENCE / PROCEDURE
RELAY	PRESSURE REFERENCE
TRANSFER	UNIT REFERENCE
RISER - PROPOSED	>= 1.2m DEPTH TRENCH SUPPORT REQUIRED
CONNECTION	CAUTION SYMBOL
WORK LOCATION	Out Of Standard Service
CAUTION ELECTRIC	

HEALTH AND SAFETY INFORMATION

THIS DRAWING CONTAINS ALL RELEVANT INFORMATION ON SIGNIFICANT OR UNUSUAL RISKS FROM THE DESIGN AND / OR EXISTING IDENTIFIED SITE CONDITIONS

UTILITY	MAJOR SERVICE	PRESENT	UTILITY	MAJOR SERVICE	PRESENT
Electric	6.6KVA or above (Below ground)	Yes	Water	12" and above	Yes
	Overhead Cables	Yes		Asbestos	Yes
Gas	National High Pressure	Yes	B.T.	Underground Apparatus, Contact Freephone 100 "Dial Before You Dig"	Yes
	High Pressure	Yes		Overhead Cables	Yes
	Intermediate Pressure	Yes	Cable T.V.	Underground Apparatus, Contact Virgin Media 0870 883 3113	Yes
	Medium Pressure	Yes			
	12" and above	Yes	Pipeline Agency "Linewatch"	Underground Apparatus, Contact Before Excavation	Yes
	Asbestos	Yes			
Sewers	600mm and above	Yes			

FOR POSITION OF SERVICES REFER TO UTILITY DRAWINGS

THIS DRAWING SHOULD ALWAYS BE READ IN CONJUNCTION WITH THE CONSTRUCTION PACKS

SIGNIFICANT OR UNUSUAL RISKS
<SIGNIFICANT RISKS>

ENGINEERING DIFFICULTIES
<ENGINEERING DIFFICULTIES>

NRSWA / TRAFFIC MANAGEMENT
Work to be carried out in accordance with SAFETY AT STREET WORKS AND ROAD WORKS CODE OF PRACTICE
BUS ROUTE - Y / N

BY-PASS REQUIREMENTS
SEE ROUTINE OPERATIONS PROCEDURE
NOTE: Temporary overland bypasses are not identified on this drawing - A by-pass may be required to perform the construction technique identified. Consult the overview drawing for area feeds & always install bypasses as instructed within the SCO routine operation, in accordance with the specification as detailed in the Cadent management procedures for main laying & service laying.

CUSTOMER CARE
ENSURE PEDESTRIAN WALK-WAYS ARE PROVIDED AND DISABLED ACCESS MAINTAINED

ENVIRONMENTAL
SEE NJUG GUIDELINES FOR THE PLANNING, INSTALLATION AND MAINTENANCE OF UTILITY APPARATUS IN PROXIMITY TO TREES (VOLUME 4)

ASBESTOS CONTROL
WORKS TO BE CARRIED OUT IN ACCORDANCE WITH THE CONTROL OF ASBESTOS REGULATIONS 2006 PART II. Size / material / on (street name) TO BE REPLACED.

IN THE EVENT OF ANY DESIGN CHANGES CONTACT CHANGE NOTIFICATION - 0161 790 3000

PRINCIPAL QUANTITIES SCHEDULE

Design ID	Street Name	Asset Type and SAP ID	Dia. (mm) (inch)	Mat.	Method	Carrier/ Inserted Pipe IDs	Length (m)	Services Renew	Services Transfer
1	ALDERFORD PARADE	LP Main 633369987	4in	DI	Abandon	-	43.52	-	-
2	ALDERFORD PARADE	LP Main 633369989	125mm	PE	Abandon	-	2.05	-	-
3	ALDERFORD PARADE	LP Main 633369988	4in	DI	Abandon	-	15.96	-	-
4	ALDERFORD PARADE	LP Main 626643712	100mm	DI	Abandon	-	1.51	-	-
5	ALDERFORD PARADE	LP Main 313436070	4in	DI	Abandon	-	34.49	-	-
6	NEWMILL WALK	LP Main 313436177	125mm	PE	Abandon	-	22.70	-	-
8	DINNINGTON DRIVE	LP Main 629413576	2in	ST	Abandon	-	21.20	-	-
9	DINNINGTON DRIVE	LP Main 629413574	2in	ST	Abandon	-	28.54	-	-
10	DINNINGTON DRIVE	LP Main 629413574	2in	ST	Abandon	13	7.81	-	-
12	DINNINGTON DRIVE	LP Main 629413578	2in	ST	Abandon	11	27.25	-	-
14	DINNINGTON DRIVE	LP Main 313436006	125mm	PE	Abandon	-	57.93	-	-
15	STARMOOR DRIVE	LP Main 313436307	63mm	PE	Abandon	-	50.64	-	-
17	HEATHERDALE DRIVE	LP Main 313436541	4in	DI	Abandon	-	29.85	-	-
18	HEATHERDALE DRIVE	LP Main 313436540	4in	DI	Abandon	-	20.29	-	-
19	HEATHERDALE DRIVE	LP Main 313435792	4in	DI	Abandon	-	57.82	-	-
21	MILSTON WALK	LP Main 313436481	4in	DI	Abandon	-	6.25	-	-
25	NEWMILL WALK	LP Main 626643713	100mm	DI	Abandon	-	1.47	-	-
11	DINNINGTON DRIVE	LP Main -	40mm	PE	Insert	12	27.25	-	-
13	DINNINGTON DRIVE	LP Main -	40mm	PE	Insert	10	7.81	-	-
24	WATERLOO ROAD	LP Main -	125mm	PE	Opencut	-	97.52	-	-
			Total Length - LAY				132.58	0	0
			Total Length - ABANDON				429.28		

CONSTRUCTION APPROVAL

	SIGNATURE	DATE
DESIGN:-	M Crombleholme	30/6/25
CONSTRUCTION:-		

SCHEME: Alderford Parade, Heatherdale Drive Cheetham Hill, M8 0TR
DESIGN: NWGD265118
MAP REF: 384045, 400687

SUPER PROJECT:-

POSTAL CODE:-
WORK PACKAGE:-

LOCATION:- ALDERFORD PARADE, HEATHERDALE DRIVE

OS Ref:-SD8400	Area <Area>	<Sheet X of Y>
CAD / Planner:- Matthew.Crombleholme	Checked:- <Checked>	
Date:- 30-Jun-2025 15:49:05	Date:- <Date>	
1:1,250 @ A3 NTS - OTHER SIZES	DWG NO: NWGD265118	REV:

Amendments

REV: A | INITIAL DATE

This plan shows only those pipes owned by Cadent in its role as a Licensed Gas Transporter (GT). Gas pipes owned by other GTs and also privately owned may be present in this area. Information with regard to such pipes should be obtained from the owners. The information shown on this plan is given without obligation, or warranty, the accuracy thereof canot be guranteed. 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, its agents or servants for any error or omission. Safe digging practices, inaccordance with HS(G)47, must be used to verify and establish the actual position of mains, pipes, services and any other apparatus on site before any mechanical plant is used. It is your responsability 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.

DISCLAIMER CADENT IS NOT LIABLE IF THIS PLAN IS SHOWN TO BE INACCURATE. IT IS PROVIDED FOR INFORMATION ONLY ON THE APPROXIMATE POSITION OF MAINS AND OTHER APPARATUS.
THERE IS NO CONTRACT AND NO WARRANTY IS IMPLIED AS TO THE ACCURACY OF THIS PLAN.
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C4 Planning Diversion Request

All lines and levels are to be agreed on site before any works take place.

Cable change overs to take place out of hours and will be subject to Virgin Media Network Management Approval

Location of new cabinet may be subject to Local Authority approval

All redundant cabling to be recovered.

Please see the attached Guidance documents for details on the VM ducting depths.

Virgin Media to lay new 1W duct from existing FW2 chamber (Core drill required) along footway on Newmill Walk as shown in red.

Build a new FW2 chamber over existing 1W duct outside 7 Newmill Walk to allow a splice to drop cable from feeding tee (Live customer) as shown in red.

Install new tee access points to 1,3 & 5 as shown in red.

New 8 Newpark Walk Feed

Virgin Media to build new FW2 chamber over existing 1W duct as shown in red.

Lay new 1W duct from the FW2 and add a new tee access to number 8 as shown in red.

Virgin Media to lay new 2W duct from existing CW1 (Core drill required) jct of Deerhurst Dr/Dinnington Dr as shown in red.

Build new FW2 chamber over existing 1W duct O/S 36 Deerhurt Drive for new 2W duct to access as shown in red.

Core drill from existing FW2 at 38 Deerhurt Drive & lay new 1W duct adding x2 new access points for 48-54

Build new FW2 chamber outside 48 Deerhurt Drive as shown in red.

Lay new 1W duct from new FW2 adding 3 new tee access points for homes 31-41 as shown in red.

Virgin Media to build new FW4 chamber over existing 1W duct on Tamerton Drive as shown in red.

Lay new 1W duct from new FW4 to existing FW6 chamber (Core drill required) along footway as shown in red.

Virgin Media ducting/chambers highlighted in blue can be abandoned once the diversion is complete and all cables changed over and active.

Virgin Media to build new DD1 cabinet B36142202-3 and link to existing FW6 chamber

Once new cabinet and new cables are LIVE existing cabinet and FW6 chamber can be demolished and reinstated.

Virgin Media ducting/chamber highlighted in purple runs through what is displayed as Open Space Retained.

This ducting is LIVE and serving active cabinets/ customers so will require to remain in place.

*****Advice to work with caution in the vicinity of this ducting that has a minimum depth of 250mm.**

XX:B36142303:R4
XX:B36142103:R4
XX:B36142213:R4
XX:B36142201:DD2
DN:B361422:SD1
XX:B36142202:R4
DN:B36142202/3:DD1
XX:B36142206:R4
FTTP:MANC-X-AC04:SD1i
DN:36142:R5
XX:B36142101:R4
XX:B36142204:R

Any modification to the drawing or use of alternative items to those specified must be agreed with Virgin Media's local planning department

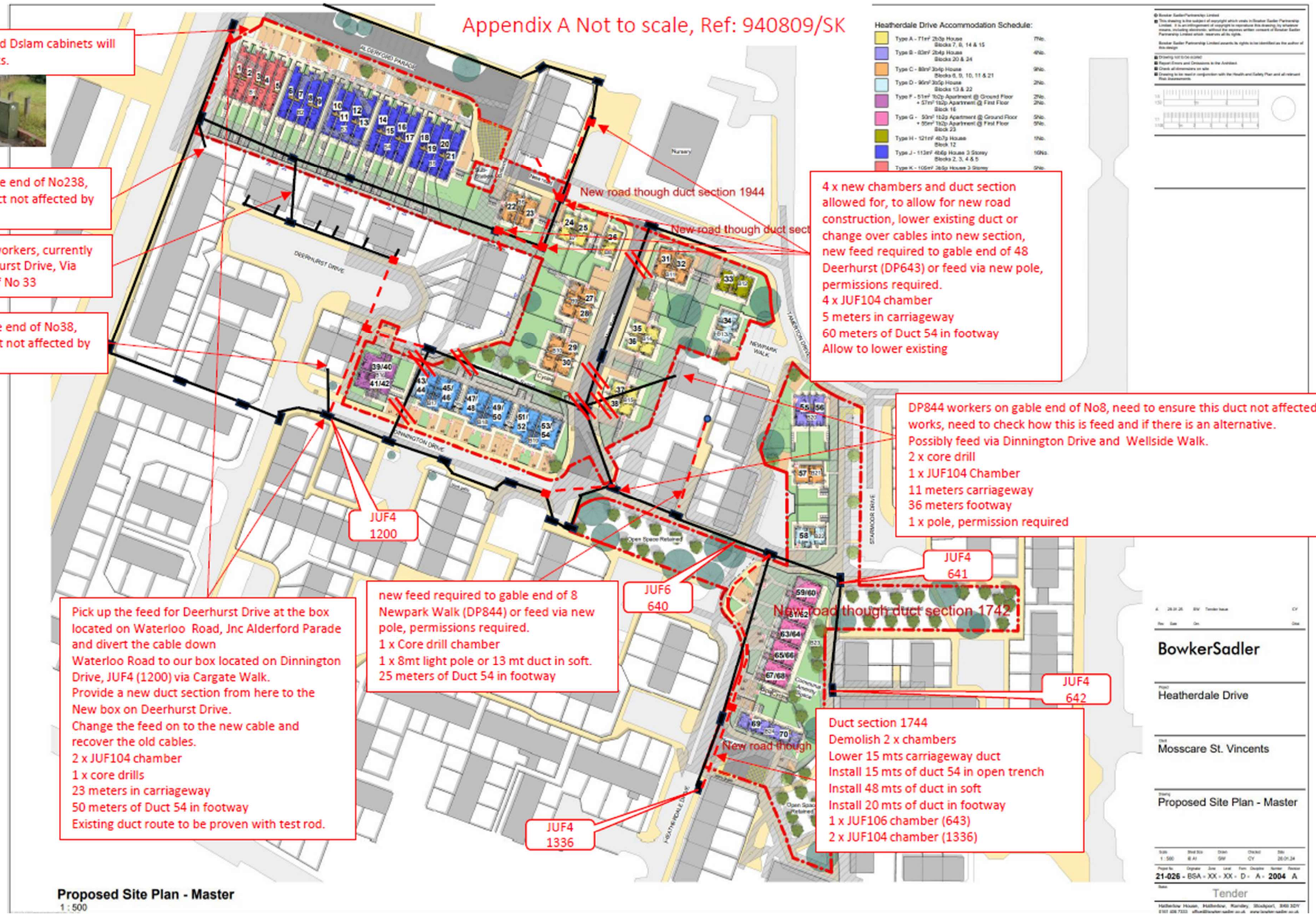
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CIVILS	Planned	As-Built
Duct Path with number of ways	1w	1w
Chamber with and without Equipment	■ □	■ □
Overground and Underground Cabinet	▼ ●	▼ ●
Swept Tee and SID with number of feeds	② ②	② ②
National Network / Other Operator	NN OO	NN OO

CABLES	Planned	As-Built
Fibre Cable	XXX	XXX
National Network Fibre Cable	XXX	XXX
Copper Cable	XXX	XXX
Coax Cable	XXX	XXX
Exterior Connector	- - - - -	- - - - -
Power Cable	———	———

Drawn by:	Mike Bolton
Date:	19th Sept 2025
Scale:	1:1,000
Job No:	VM.CIP.486360
Drawing No:	CIV-01 (A2) C4
A2	INTERNAL

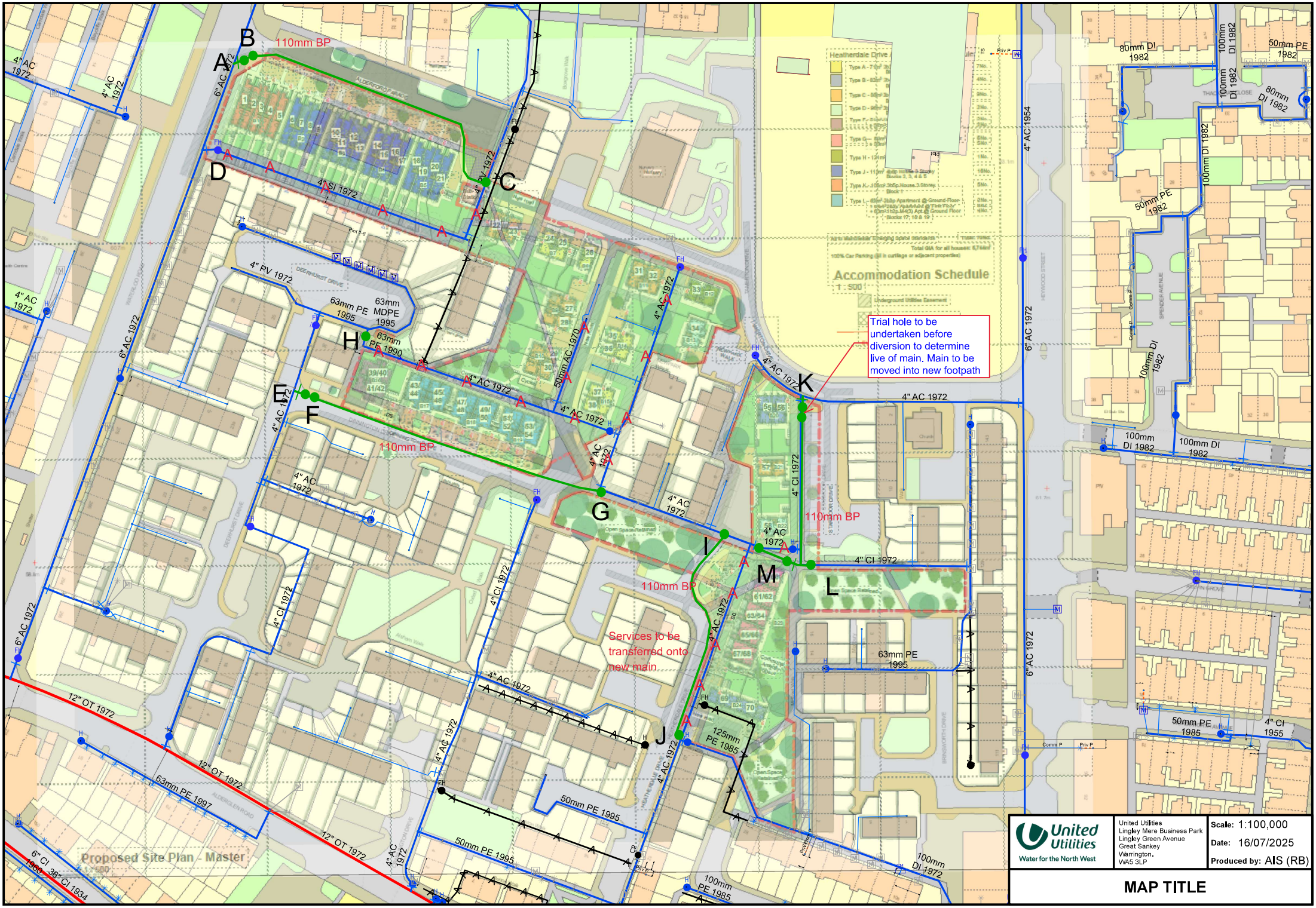
Virgin Media
500 Brook Drive,
Reading
RG2 6UU



1 This area is the back garden to multiple properties and will be trafficked with heavy plant during the construction phase

2 This area will be excavated to form a new road

3 This area is in the front gardens/driveways of multiple new properties that are constructed in permeable paving



The position of the underground apparatus shown on this plan is approximate only and is given in accordance with the best information currently available. United Utilities Water will not accept liability for any loss or damage caused by the actual position being different from those shown. Crown copyright and database rights 2025 Ordnance Survey 0000813445.