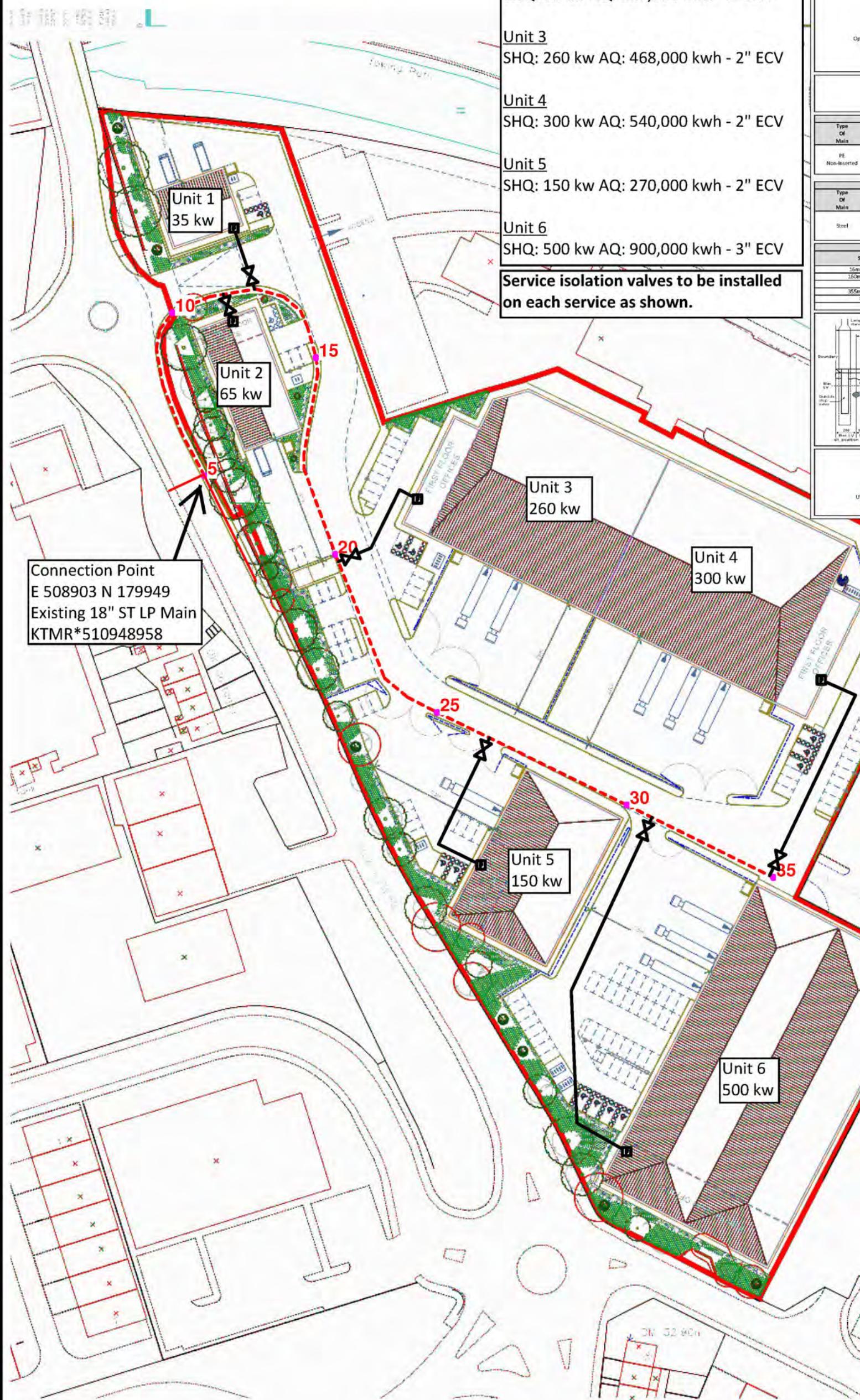
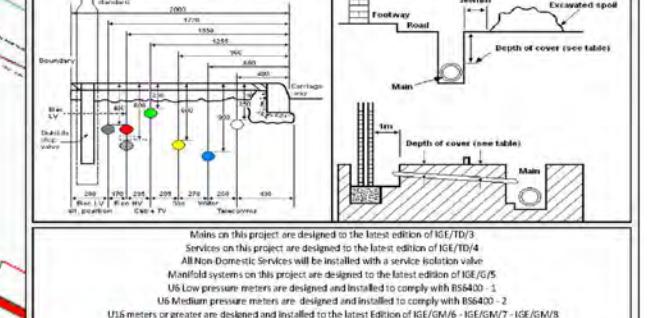
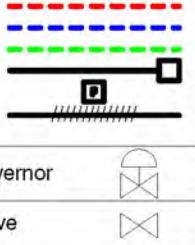




**APPROVED**

By FPL at 4:21 pm, Dec 08, 15



GIRS ACCREDITED DESIGNER						
DATE: 14/10/15	SIGNATURE: 					
TRENCH DEPTH: GUIDELINES FOR PIPE INSTALLATIONS						
All trenches to be provided in accordance with IGE/TD/3 (Mains) and IGE/TD/4 (Services)						
Location Of Service						
Carriageways Paved Footways Verges Open Fields & Agricultural Land Other Private Ground						
Minimum Depth Of Cover						
750mm 600mm 750mm 1100mm 600mm						
All ducting (if used) must conform to BS4963, Be Yellow in colour, corrugated and perforated						
MINIMUM PROXIMITY DISTANCES FOR PIPE INSTALLATIONS						
The permissible proximities to normally occupied buildings vary depending on the pipe material and operating pressures shown in the table below						
All proximities are provided in accordance with IGE/TD/3 (Mains) and IGE/TD/4 (Services)						
PE Mains - IGE/TD/3 Edition 5						
Type Of Main	Diameter Of Main (mm)	Minimum Building Proximity Distance (Metres)				
PE Non-Inserted	Up to 25mm	0.25	<75 mbar	>75 mbar	<2 bar	>2 bar
	125mm to 355mm	1	2	4	6	
	355mm to 500mm	1	2	4	8	
Steel Non-Inserted	500mm to 1000mm	1	5	13	15	
	Steel Mains - IGE/TD/3 Edition 5		Minimum Building Proximity Distance (Metres)			
	Steel	Wall Thickness Of Main (mm)	<75 mbar	>75 mbar	<2 bar	>2 bar
0.5		0.25	1	3	13	
9.52 < t < 11.81		0.25	1	3	6	
Steel Inserted	11.91 < t	0.25	1	3	3	
	PE Services - IGE/TD/4 Edition 4		Minimum Building Proximity Distance (Metres)			
	Steel	Size (mm)	<75 mbar	>75 mbar	<2 bar	>2 bar
16mm to 140mm		0.25	3	3	Refer to GLS / G17 Appraisal	
160mm to 250mm		1	3	3	Refer to GLS / G17 Appraisal	
315mm		1	3	3	Refer to GLS / G17 Appraisal	
355mm to 400mm		1	4	5	Refer to GLS / G17 Appraisal	
>400mm		1	5	5	Refer to GLS / G17 Appraisal	
For all steel services please seek advice or refer to IGE/TD/4 Edition 4						
						
<small>Mains on this project are designed to the latest edition of IGE/TD/3 Services on this project are designed to the latest edition of IGE/TD/4 All Non-Domestic Services will be installed with a service isolation valve. Manifold systems on this project are designed to the latest edition of IGE/G/5. US Low pressure meters are designed and installed to comply with BS4400 - 1. US Medium pressure meters are designed and installed to comply with BS4400 - 2. US 5 meters or greater are designed and installed to comply with IGE/GM/6 - IGE/GM/7 - IGE/GM/8. Ventilation and Hazardous area classifications for meter rooms and enclosures are in accordance with IGE/GM/6 - IGE/GM/7 - IGE/GM/8 - IGE/G/5</small>						
						
<b>DESCRIPTION OF WORKS:</b> Lay new 125mm/90mm PE LP mains. Lay 1 x 32mm PE LP service, 3 x 63mm PE services, 1 x 90mm/63mm PE LP service and 1 x 90mm PE LP service. All services to terminate internally. Fulcrum to excavate and reinstate in public, customer to excavate and reinstate within site boundary.						
<b>DESIGNED BY:</b> Karen Littlewood <b>SCALE:</b> 1:1000 @ A3 <b>DATE:</b> 14/10/2015 <b>DRAWING:</b>						
<b>DRAWING KEY:</b> <ul style="list-style-type: none"> <li>Proposed LP Main</li> <li>Proposed MP Main</li> <li>Proposed IP Main</li> <li>Proposed Service</li> <li>Proposed Meter Position</li> <li>Pipes To Be Abandoned</li> </ul>						
						

**APPROVED**  
By FPL at 11:39 am, Apr 11, 2018

9105109 (19663)

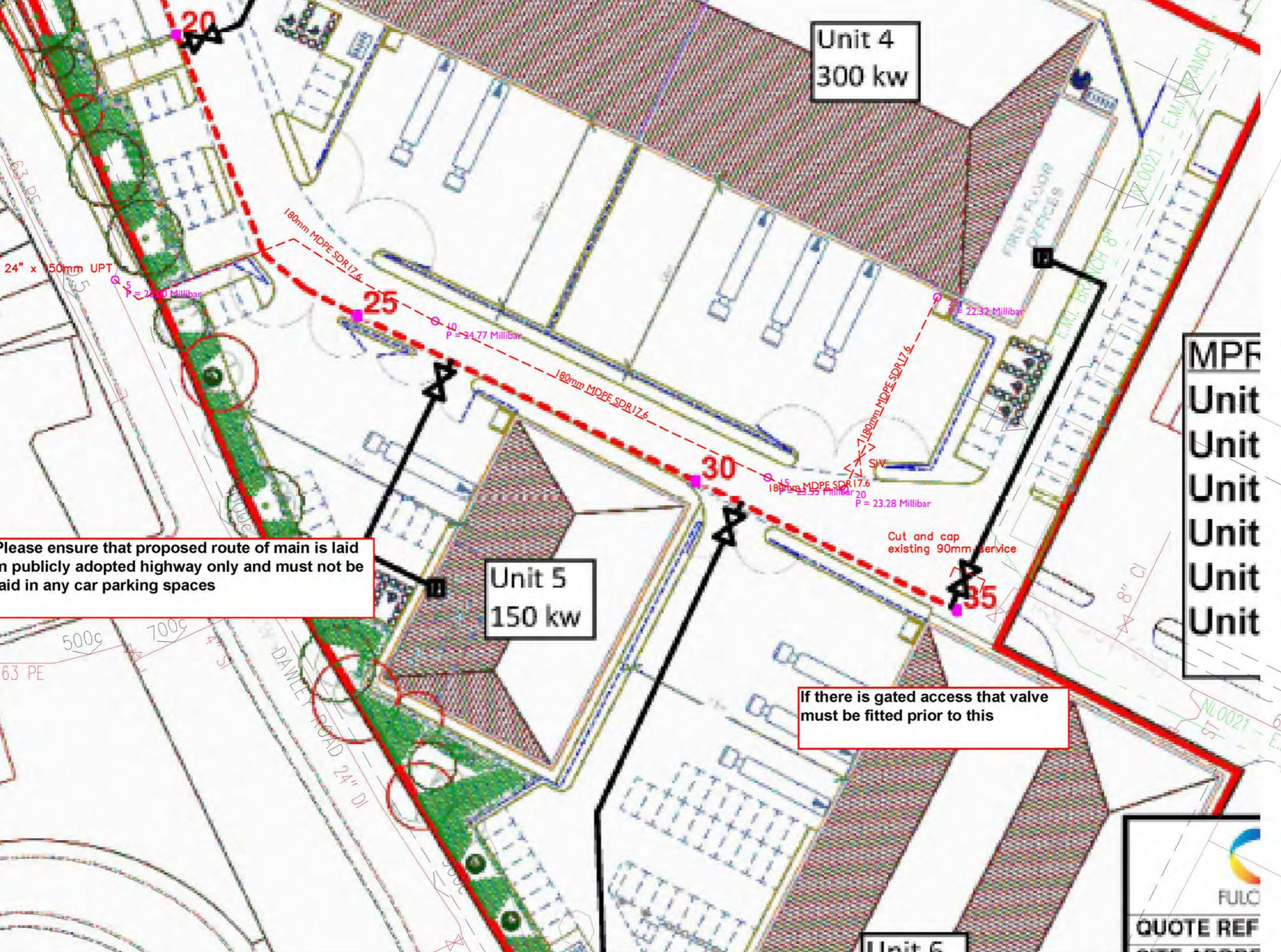
**Unit 3  
260 kw**

**Unit 4  
300 kw**

**Unit 5  
150 kw**

Please ensure that proposed route of main is laid in publicly adopted highway only and must not be laid in any car parking spaces

If there is gated access that valve must be fitted prior to this



KEY		Proposed Gas LP	Proposed Gas MP	Proposed Gas IP	Design Node
Existing Gas LP					
Existing Gas MP					
Existing Gas IP					
Diameter Change					

Service Prominence Distance to Buildings								
SIZE	MATERIAL	MOP (bar)						
(mm)		≤0.075	>0.075	≤2	>2	>4	>5.5	>5.5
16-140	PE 80 SDR 26	0.25	3					
	PE 80 SDR 17.6	0.25	3	5	5			
	PE 80 SDR 11	0.25	3	5	5	10		
150-250	PE 80 SDR 26	1	3					
	PE 80 SDR 17.6	1	3					
	PE 80 SDR 11	1	3	5	5	10		
315	PE 80 SDR 26	1	3					
	PE 80 SDR 17.6	1	3					
	PE 80 SDR 11	1	3					
355-400	PE 80 SDR 26	1	4					
	PE 80 SDR 17.6	1	4					
	PE 80 SDR 11	1	4					
500	PE 80 SDR 26	1	5					
	PE 80 SDR 17.6	1	5					
	PE 100 SDR 11, SOR 21	1	5	13	13	15		
E30	PE 80 SDR 17.6	1	6					
	PE 100 SDR 21	1	6					

Mains Prominence Distance to Buildings					
Type of main	Dimension of main (mm)	Min Building Prominence Distance (m)	≤45° 0bar	45° 0bar	45° 5bar
PE New - inserted	Up to 125	0.25	2	4	6
	126 to 155	1	2	4	6
	156 to 200	2	4	8	15
	201 to 300	4	8	15	25
PE Inserted	Up to 125	0.25	1	2	3
	126 to 200	0.5	1	2	3
	201 to 300	0.8	1	2	3
PE New	Up to 1000	0.8	1	2	2

Material Standards					
BS 21 Specification for Pipe threads					
BS EN 331 Ball and T Type Pig Valves					
BS EN 334 Gas Pressure Regulators					
BS746 Gas Meter Unions and Adapters					
BS 1387 Steel Pipe					
BS 1775 Gas pipe work in buildings, MOP<=3bar					
BS 4962 Plastic Pipes and Fittings					

Pipe Depths					
Mains and services >63mm					
Carriageways and Grass Verges - 750mm					
(Avoid tying pipes in the road construction)					
Paved Footways 600mm					
Open Fields and Agricultural land 1100mm					
Services <63mm					
Public 450mm Private 375mm					

All gas mains, services and ducts that shall contain gas pipes, must be overlaid with gas identifiable marker tape 150mm above the apparatus. Gas mains and services should have a minimum of 250mm clearance from other utilities					
Valve Positions					
Service Fire Valve At boundary of public / private					
Governor Up Stream and Down Stream 2m to 4m from kiosk					
Designer D J Morgan					
Enquiry Number / Job Number 19663 / 4576					
Scale :- 1: 500 @ A3					
Date :- 28-03-18					
Drawing Number MUL19663 REV No A					
Variations to any aspect of the Design must be reported to the Design Engineer - This includes length of Pipe, Sizes, Pipe Depth, Connection Location/Size, Service Terminations or any other Variation.					
Project :-					
Unit 4 Dawley Road Hayes UB3 1HH					

<b>Unit 8</b> Halesfield 19 Telford Shropshire TF7 4QT
Tel:01952 681981
Fax:01952 681980
Email: sales@morland-utilities.co.uk

**FULQ**  
**Morland Utilities**  
QUOTE REF  
SITE ADDRESS

This drawing indicates the pipes to be installed by Morland Utilities Ltd. Pipes installed or owned by others are not included and may be present in the area. Information regarding such pipes should be obtained from relevant owners. The information shown on this plan is given without warranty, the accuracy whereof is not guaranteed. Service pipes, valves, siphons, stubs, connections, fittings, supports, etc. are not shown. The responsibility for the design and construction of any pipe or fitting lies with the designer or contractor. It is the responsibility of the contractor to verify and establish the actual position of mains, pipes, services and other apparatus before any mechanical plant is used. It is your responsibility to ensure that this information is provided to all persons (either direct or contract labour) working for you or on your behalf.

# **ALERT**

## **Appendix 1**

### **Safe working practices in the vicinity of metallic valves**

All operatives are required to adhere to the following precautionary measures when working on or near metallic valves.

#### **Where the valves are likely to be encountered?**

In any location above or below ground, for example (please note this list is not exhaustive):

- Buried line valves
- Governor installations
- Meter installations
- ECVs / Construction valves
- Valve associated with outlet pipe work
- Metallic valves installed by other utilities (e.g. water)

#### **REQUIRED ACTION**

##### **Below Ground**

- DO NOT use hand held power tools or mechanical excavator within 0.5m (500mm) either side of the valve, or above the valve position.
- When excavating to expose a valve, dig down at the side of the marked position, and not directly above. Use an air lance, spades and shovels rather than grafts, forks or picks.
- DO NOT position yourself directly over or in front of the valve bonnet at any time, as should the valve fail catastrophically, parts of it and/or escaped gas and other materials could be ejected out. Should anything unusual become evident e.g. smell of gas, noise or ejection of material from the excavation – STOP, withdraw and contact National Gas Emergency Service on 0800 111 999
- DO NOT attempt to operate valve or remove any protective coatings.

##### **In the Event of an Emergency**

If there is a smell of gas you must take the following actions IMMEDIATELY:

- Stop work and get everyone away from the immediate vicinity of the escape
- Inform the National Gas Emergency Service on 0800 111 999
- DO NOT attempt to stop the escape by filling the excavation as gas may enter buildings

**Issued by:** Fulcrum Pipelines Limited

**Date:** June 2016

**Version:** 1.0

**Design it well, Build it Correctly, Do it Safely**

## Debbie Miller

---

**From:** plantenquiry@gtc-uk.co.uk  
**Sent:** 23 February 2021 15:47  
**To:** Debbie Miller  
**Subject:** GTC Plant Enquiry - Ref- 1721992  
**Attachments:** 1721992.png

### **GTC Apparatus Not Found In Search Area**

**Our Plant Enquiry Service Ref: 1721992**

**Your Enquiry Ref: 27840DM**

Dear Debbie,

Thank you for your enquiry concerning apparatus in the vicinity of your proposed work. GTC can confirm that we have no apparatus in the vicinity but please note that other asset owners may have and ensure all utility owners have been consulted. For your records, the search area is shown in the attached map.

Please note our assets now include those owned and operated by:

- GTC Pipelines Limited
- Independent Pipelines Limited
- Quadrant Pipelines Limited
- Electricity Network Company Limited
- Independent Power Networks Limited
- Independent Water Networks Limited
- Open Fibre Networks Limited
- Independent Community Heating Limited

If you have any queries or require any further information please do not hesitate to contact us.

**Your sincerely,**

GTC Plant Enquiry Service.

GTC  
Synergy House  
Woolpit Business Park  
Woolpit  
Bury St Edmunds  
Suffolk, IP30 9UP  
Tel: 01359 240363  
plant.enquiries@gtc-uk.co.uk

#### NOTE:

This E-Mail originates from GTC, Synergy House, Woolpit Business Park, Woolpit, Bury St Edmunds, Suffolk, IP30 9UP

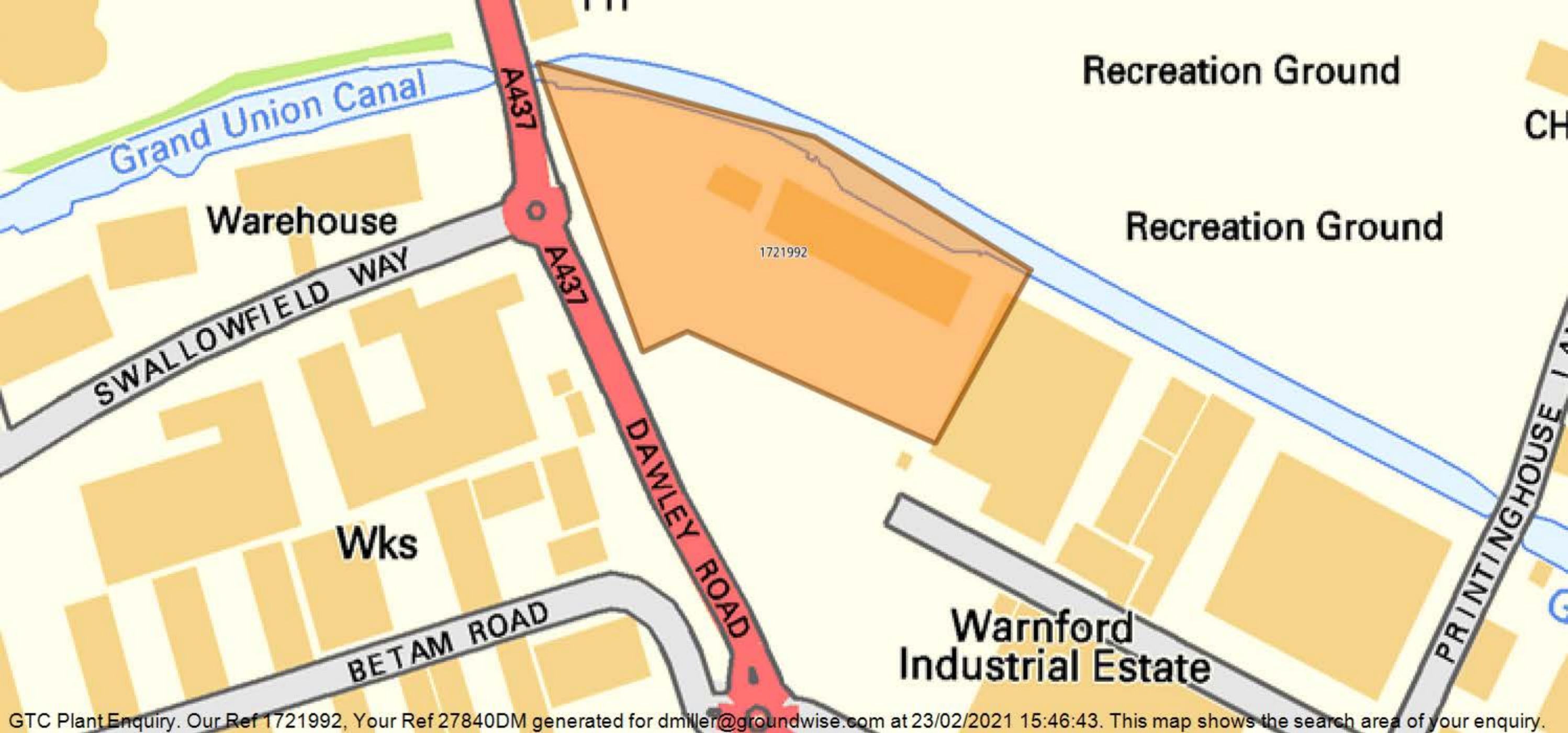
VAT Number: GB688 8971 40. Registered No: 029431.

#### DISCLAIMER

The information in this E-Mail and in any attachments is confidential and may be privileged. If you are not the

intended recipient, please destroy this message, delete any copies held on your system and notify the sender immediately. You should not retain, copy or use this E-Mail for any purpose, nor disclose all or any part of its content to any other person. Whilst we run antivirus software on Internet E-Mails, we are not liable for any loss or damage. The recipient is advised to run their own up to date antivirus software.

Thank you



Debbie Miller  
Groundwise Searches Ltd  
Suite 8 Chichester House  
45 Chichester Road  
Southend on Sea  
Essex  
SS1 2JU

Plant Protection  
Cadent  
Block 1; Floor 1  
Brick Kiln Street  
Hinckley  
LE10 0NA  
E-mail: [plantprotection@cadentgas.com](mailto:plantprotection@cadentgas.com)  
Telephone: +44 (0)800 688588

**National Gas Emergency Number:**  
0800 111 999\*

**National Grid Electricity Emergency Number:**  
0800 40 40 90\*

\* Available 24 hours, 7 days/week.  
Calls may be recorded and monitored.

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

**Date:** 23/02/2021

**Our Ref:** NL\_GE4A\_3SWX\_790746

**Your Ref:** 27840DM

**RE: Proposed Works, Land and Buildings on the East side of Dawley Road, Hayes,**

Thank you for your enquiry which was received on 23/02/2021.

Please note this response and any attached map(s) are valid for 28 days.

An assessment has been carried out with respect to Cadent Gas Limited, National Grid Electricity Transmission plc's and National Grid Gas Transmission plc's apparatus. Please note it does not cover the items listed in the section "Your Responsibilities and Obligations", including gas service pipes and related apparatus.

For details of Network areas please see the Cadent website (<http://cadentgas.com/Digging-safely/Dial-before-you-dig>) or the enclosed documentation.

**As your works are at a "proposed" stage, any maps and guidance provided are for information purposes only. This is not approval to commence work. You must submit a "Scheduled Works" enquiry at the earliest opportunity and failure to do this may lead to disruption to your plans and works. Plant Protection will endeavour to provide an initial assessment within 14 days of receipt of a Scheduled Works enquiry and dependent on the outcome of this, further consultation may be required.**

**In any event, for safety and legal reasons, works must not be carried out until a Scheduled Works enquiry has been completed and final response received.**

## Your Responsibilities and Obligations

The "Assessment" Section below outlines the detailed requirements that must be followed when planning or undertaking your scheduled activities at this location.

It is your responsibility to ensure that the information you have submitted is accurate and that all relevant documents including links are provided to all persons (either direct labour or contractors) working for you near Cadent and/or National Grid's apparatus, e.g. as contained within the Construction (Design and Management) Regulations.

This assessment solely relates to Cadent Gas Limited, National Grid Electricity Transmission plc (NGET) and National Grid Gas Transmission plc (NGGT) and apparatus. This assessment does **NOT** include:

- | Cadent and/or National Grid's legal interest (easements or wayleaves) in the land which restricts activity in proximity to Cadent and/or National Grid's assets in private land. You must obtain details of any such restrictions from the landowner in the first instance and if in doubt contact Plant Protection.
- | Gas service pipes and related apparatus
- | Recently installed apparatus
- | Apparatus owned by other organisations, e.g. other gas distribution operators, local electricity companies, other utilities, etc.

It is **YOUR** responsibility to take into account whether the items listed above may be present and if they could be affected by your proposed activities. Further "Essential Guidance" in respect of these items can be found on either the [National Grid](#) or [Cadent](#) website.

This communication does not constitute any formal agreement or consent for any proposed development work; either generally or with regard to Cadent and/or National Grid's easements or wayleaves nor any planning or building regulations applications.

Cadent Gas Limited, NGGT and NGET 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.

If you require further assistance please contact the Plant Protection team via e-mail ([click here](#)) or via the contact details at the top of this response.

Yours faithfully

Plant Protection Team

# ASSESSMENT

## Affected Apparatus

The apparatus that has been identified as being in the vicinity of your proposed works is:

- | High or Intermediate pressure (above 2 bar) Gas Pipelines and associated equipment
- | Low or Medium pressure (below 2 bar) gas pipes and associated equipment. (As a result it is highly likely that there are gas services and associated apparatus in the vicinity)

## Requirements

### BEFORE carrying out any work you must:

- | Carefully read these requirements including the attached guidance documents and maps showing the location of apparatus.
- | Contact the landowner and ensure any proposed works in private land do not infringe Cadent and/or National Grid's legal rights (i.e. easements or wayleaves). If the works are in the road or footpath the relevant local authority should be contacted.
- | Ensure that all persons, including direct labour and contractors, working for you on or near Cadent and/or National Grid's apparatus follow the requirements of the HSE Guidance Notes HSG47 - 'Avoiding Danger from Underground Services' and GS6 – 'Avoidance of danger from overhead electric power lines'. This guidance can be downloaded free of charge at <http://www.hse.gov.uk>
- | In line with the above guidance, verify and establish the actual position of mains, pipes, cables, services and other apparatus on site before any activities are undertaken.

# GUIDANCE

## **High Pressure Gas Pipelines Guidance:**

If working in the vicinity of a high pressure gas pipeline the following document must be followed:  
'Specification for Safe Working in the Vicinity of Cadent and/or National Grid High Pressure Gas Pipelines and Associated Installations - Requirements for Third Parties' (SSW22). This can be obtained from:  
<http://www2.nationalgrid.com/WorkArea/DownloadAsset.aspx?id=33968>

## **Dial Before You Dig Pipelines Guidance:**

<http://www2.nationalgrid.com/WorkArea/DownloadAsset.aspx?id=33969>

## **Excavating Safely - Avoiding injury when working near gas pipes:**

[http://www.nationalgrid.com/NR/rdonlyres/2D2EEA97-B213-459C-9A26-18361C6E0B0D/25249/Digsafe\\_leaflet3e2finalamends061207.pdf](http://www.nationalgrid.com/NR/rdonlyres/2D2EEA97-B213-459C-9A26-18361C6E0B0D/25249/Digsafe_leaflet3e2finalamends061207.pdf)

## Standard Guidance

### **Essential Guidance document:**

<http://www2.nationalgrid.com/WorkArea/DownloadAsset.aspx?id=8589934982>

### **General Guidance document:**

<http://www2.nationalgrid.com/WorkArea/DownloadAsset.aspx?id=35103>

### **Excavating Safely in the vicinity of gas pipes guidance (Credit card):**

<http://www.nationalgrid.com/NR/rdonlyres/A3D37677-6641-476C-9DDA-E89949052829/44257/ExcavatingSafelyCreditCard.pdf>

### **Excavating Safely in the vicinity of electricity cables guidance (Credit card):**

<http://www.nationalgrid.com/NR/rdonlyres/35DDEC6D-D754-4BA5-AF3C-D607D05A25C2/44858/ExcavatingSafelyCreditCardelectricitycables.pdf>

Copies of all the Guidance Documents can also be downloaded from the [National Grid](#) and [Cadent](#) websites.



ID: NL\_GE4A\_3SWX\_790746 View extent: 1445m, 785m

USER: dmiller	LP MAINS
DATE: 23/02/2021	MP MAINS
DATA DATE: 22/02/2021	IP MAINS
REF: 27840DM	LHP MAINS
MAP REF: TQ0979	NHP MAINS
CENTRE: 509009, 179985	

Some examples of Plant Items:  
Valve Depth of Cover Syphon Diameter Change Material Change Out of Standard Service

### Map not to be used for construction

This plan shows those pipes owned by Cadent Gas Limited in its role as a Licensed Gas Transporter (GT). Gas pipes owned by other GTs, or otherwise privately owned, may be present in this area. Information with regard 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, siphons, 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 error 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.

### Map 1 of 1 (GAS)

MAPS Plot Server Version 1.11.0

**Cadent**

Your Gas Network

Requested by: Groundwise Searches Ltd

This plan is reproduced from or based on the OS map by Cadent Gas Limited, with the sanction of the controller of HM Stationery Office. Crown Copyright Reserved.

Ordnance Survey Licence number 100024886

# ENQUIRY SUMMARY

## Received Date

23/02/2021

## Your Reference

27840DM

## Location

Centre Point: 509009, 179985

X Extent: 198

Y Extent: 118

Postcode: UB3 1DA

Location Description: Land and Buildings on the East side of Dawley Road, Hayes,

## Map Options

Paper Size: A4

Orientation: LANDSCAPE

Requested Scale: 1250

Actual Scale: 1:5000 (GAS)

Real World Extents: 1445m x 785m (GAS)

## Recipients

dmiller@groundwise.com

## Enquirer Details

Organisation Name: Groundwise Searches Ltd

Contact Name: Debbie Miller

Email Address: dmiller@groundwise.com

Telephone: 01702615566

Address: Suite 8 Chichester House, 45 Chichester Road, Southend on Sea, Essex, SS1 2JU

## Description of Works

STUDY. STUDY

## Enquiry Type

Proposed Works

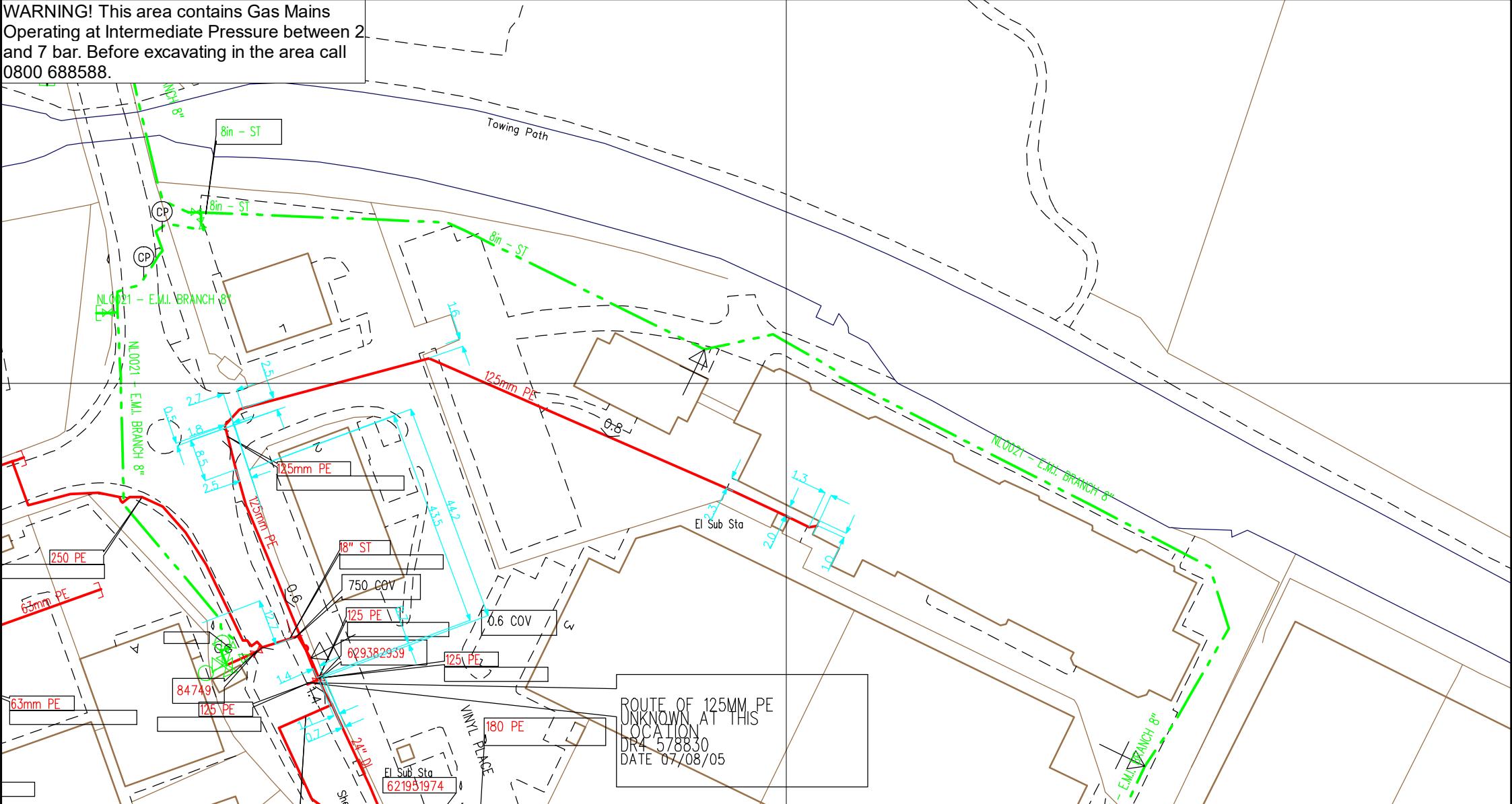
## Activity Type

General Excavation

## Work Types

Work Type: Plans Only

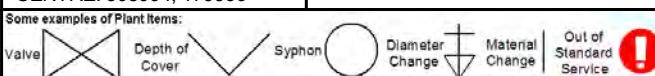
WARNING! This area contains Gas Mains  
Operating at Intermediate Pressure between 2  
and 7 bar. Before excavating in the area call  
0800 688588.



SCALE: Not to scale  
USER ID: DMiller  
DATE: 24/02/2021  
EXTRACT DATE: 01/12/2020  
MAP REF: TQ0879  
CENTRE: 508994, 179996

LP MAINS  
MP MAINS  
IP MAINS  
LHP MAINS

This plan shows those pipes owned by Cadent Gas Ltd in their role as a Licensed Gas Transporter (GT). Gas pipes owned by other GTs, or otherwise privately owned, may be present in this area. Information with regard 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, siphons, stub connections, etc. are not shown but their presence should be anticipated. No liability of any kind whatsoever is accepted by Cadent Gas Ltd or their agents, servants or contractors for any error 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. Further information on all DR4s can be determined by calling the DR4 hotline on 01455 892426 (9am-5pm) A DR4 is where a potential error has been identified within the asset record and a process is currently underway to investigate and resolve the error as appropriate.



MAPS Viewer Version 5.8.0.1

Local Machine

This plan is reproduced from or based on the OS map by Cadent Gas Ltd, with the sanction of the controller of HM Stationery Office. Crown Copyright Reserved.

# Mast Data

## Mobile Phone Masts

**Search Reference:** 27840DM

**Search Date:** 24/02/2021

A search for the location of mobile phone masts has been carried out using  
<http://www.mastdata.com/>

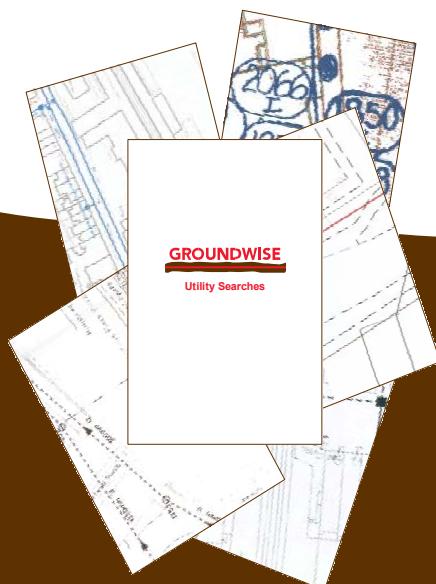
On this occasion there **does not** appear to be masts within the vicinity of your site.

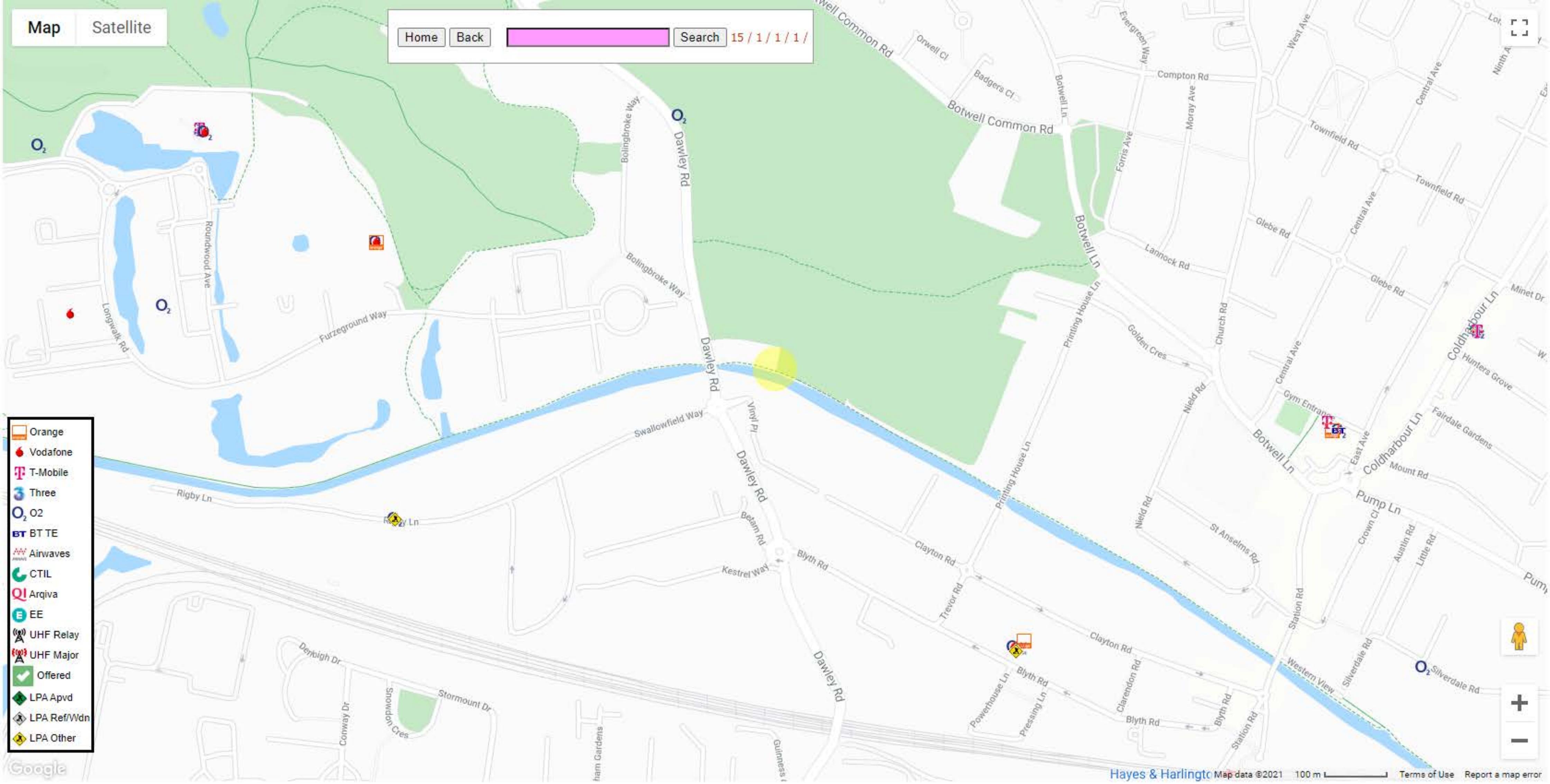
Please see the enclosed Mast Data map and information – the circular area, shaded yellow, shows the location of your site.

Further details can be found on the Mast Data website - <http://www.mastdata.com/>

Mast Data  
North End House  
Avon  
Christchurch  
Dorset  
BH23 7BJ  
020 8144 8143  
[info@mastdata.com](mailto:info@mastdata.com)

**Groundwise Searches Limited**  
Suite 8, Chichester House  
45 Chichester Road  
Southend on Sea  
Essex, SS1 2JU  
Telephone 01702 615566  
Fax 01702 460239  
Email [mail@groundwise.com](mailto:mail@groundwise.com)  
Website [www.groundwise.com](http://www.groundwise.com)



[Map](#)[Satellite](#)[Home](#)[Back](#)[Search 15 / 1 / 1 / 1 /](#)

## Debbie Miller

---

**From:** NRSWA <nrswa.nrswa@sky.uk>  
**Sent:** 12 February 2021 15:22  
**To:** Debbie Miller  
**Subject:** Ref: 27840DM - Site: Land and Buildings on the East side of Dawley Road, Hayes, UB3 1DA



Thank you for your enquiry.

Please be advised that Sky Telecommunications Services Ltd will not be affected by your proposal.

Best endeavours have been made to ensure accuracy, however if you require further information, please contact us by email at [nrswa@sky.uk](mailto:nrswa@sky.uk).

Regards



NRSWA Department  
Sky UK - Technology - Operations

 nrswa@sky.uk  +44 2070323234

---

**From:** Debbie Miller <DMiller@groundwise.com>

**Sent:** 11 February 2021 16:04

**To:** plantenquiries@lastmile-uk.com; osm.enquiries@atkinsglobal.com; plantenquiries@instalcom.co.uk; osp-team@uk.verizonbusiness.com; LULHVpowerassets@tfl.gov.uk; plantenquiries@psgservices.co.uk; locationenquiries@tube.tfl.gov.uk; plantenquiries@tfl.gov.uk; plantenquiries@catelecomuk.com; NRSWA <nrswa.nrswa@sky.uk>; OPBuriedServicesEnquiries@networkrail.co.uk; plantenquiries@trafficmaster.co.uk; assetrecords@utilityassets.co.uk; Katie.Bowdich100@mod.gov.uk; LONDONSTREETS@tfl.gov.uk; mbnl.plant.enquiries@turntown.com

**Subject:** [EXTERNAL] Ref: 27840DM - Site: Land and Buildings on the East side of Dawley Road, Hayes, UB3 1DA

**Ref:** 27840DM



Groundwise Ref: 27840DM  
Our Ref: Ref shown on map

Date of issue: shown on map

email: [nnhc@openreach.co.uk](mailto:nnhc@openreach.co.uk)

Dear Customer,

**NR & SW ACT 1991 – PROPOSED WORKS AT:** Land and Buildings on the East side of Dawley Road, Hayes, UB3 1DA

Prior to commencement of work: For free onsite guidance and accurate up to date location of BT Apparatus please contact our Plant Protection Service by the following methods:-

Email the Click Before You Dig Team [CBYD@openreach.co.uk](mailto:CBYD@openreach.co.uk)

Visit the Click Before You Dig Website [www.openreach.co.uk/cbyd](http://www.openreach.co.uk/cbyd)

Thank you for your request of 24/02/2021 describing the above proposals.

Enclosed are copies of our drawings marked up to show the approximate locations of BT apparatus in the immediate vicinity of your works. It is intended for general guidance only. No guarantee is given of its accuracy.

The drawings are valid for 90 days from the date of issue and should not be relied upon after this time period has expired.

When planning excavation work or other works near to BT apparatus, please be mindful our apparatus may exist at various depths and may deviate from the marked route.

To avoid damage it is recommended that mechanical excavators or borers are not used within 600mm of BT apparatus. If scaffolding is erected, please ensure that our equipment is not enclosed, blocked, covered or otherwise obstructed by the scaffolding.

In the event of BT apparatus being in the area of your works we recommend that your plant/vehicle crossing is either resited, or apply for a budget estimate by submitting detailed plans to our Network Relocation Team at <https://www.ournetwork.openreach.co.uk/altering-our-network.aspx>

Yours faithfully,

**Julie Cullum  
NNHC & MBE Manager**

# Maps by email Plant Information Reply



## IMPORTANT WARNING

Information regarding the location of BT apparatus is given for your assistance and is intended for general guidance only. No guarantee is given of its accuracy. It should not be relied upon in the event of excavations or other works being made near to BT apparatus which may exist at various depths and may deviate from the marked route.



## openreach

### CLICK BEFORE YOU DIG

FOR PROFESSIONAL FREE ON SITE ASSISTANCE PRIOR TO COMMENCEMENT OF EXCAVATION WORKS INCLUDING LOCATE AND MARKING SERVICE

email [cbyd@openreach.co.uk](mailto:cbyd@openreach.co.uk)

ADVANCE NOTICE REQUIRED  
(Office hours: Monday - Friday 08.00 to 17.00)  
[www.openreach.co.uk/cbyd](http://www.openreach.co.uk/cbyd)

### Accidents happen

If you do damage any Openreach equipment please let us know by calling 0800 023 2023 (opt 1 + opt 1) and we can get it fixed ASAP

KEY TO BT SYMBOLS		Change Of State	+	Hatchings	
	Planned	Live	Split Coupling	X	Built
PCP					
Pole					
Box					
Manhole					
Cabinet					

Other proposed plant is shown using dashed lines.  
BT Symbols not listed above may be disregarded.  
Existing BT Plant may not be recorded.  
Information valid at time of preparation. Maps are only valid for 90 days after the date of publication.

	Pending Add	In Place	Pending Remove	Not In Use
Power Cable				
Power Duct				N/A

BT Ref : JPC03438S

Map Reference : (centre) TQ0896880017

Easting/Northing : (centre) 508968, 180017

Issued : 23/02/2021 15:43:12

Reproduced from the Ordnance Survey map by BT  
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Controller of Her Majesty's Stationery Office  
(C) Crown Copyright British Telecommunications plc 100028040

**WARNING: IF PLANNED WORKS FALL INSIDE HATCHED AREA IT IS ESSENTIAL BEFORE PROCEEDING THAT YOU CONTACT  
THE NATIONAL NOTICE HANDLING CENTRE. PLEASE SEND E-MAIL TO: [nnhc@openreach.co.uk](mailto:nnhc@openreach.co.uk)**

## Debbie Miller

---

**From:** Plantenquiries <plantenquiries@catelecomuk.com>  
**Sent:** 15 February 2021 17:33  
**To:** Debbie Miller  
**Subject:** RE: 27840DM - Site: Land and Buildings on the East side of Dawley Road, Hayes, UB3 1DA

**Please Note: Our search criteria has changed. We previously searched for Colt Network which was within 200 metres, this has now changed to 50 metres. The negative response will be for all enquiries that the network is 50 metres or more away from the place of enquiry.**

Dear Sir/Madam,

Thank you for your enquiry for the above reference.

We can confirm that Colt Technology Services do not have apparatus near the above location as presented on your submitted plan, if any development or scheme amendments fall outside the 50 metre perimeter new plans must be submitted for review.

Search is based on Overseeing Organisation Agent data supplied; we do not accept responsibility for O.O. Agent inaccurate data.

If we can be of any further assistance please do not hesitate to contact us.

Kind regards,

**Plant Enquiry Team**



**Please consider the environment before printing this email.**

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---

**From:** Debbie Miller <DMiller@groundwise.com>  
**Sent:** 11 February 2021 16:04  
**To:** plantenquiries@lastmile-uk.com; osm.enquiries@atkinsglobal.com; plantenquiries@instalcom.co.uk; osp-team@uk.verizonbusiness.com; LULHVpowerassets@tfl.gov.uk; plantenquiries@psgservices.co.uk;

## Debbie Miller

---

**From:** online.plantenquiries@cityfibre.com  
**Sent:** 23 February 2021 15:49  
**To:** Debbie Miller  
**Subject:** CityFibre Plant Enquiry, issued on 2/23/21 3:48 PM. Reference 6569c275-c079-4c70-b5c8-075f6ec38bb7.  
**Attachments:** emap.pdf

You recently requested information pertaining to the above location and in relation to CityFibre Holdings Ltd plant.

Reference 6569c275-c079-4c70-b5c8-075f6ec38bb7

User: User

Title: 27840DM

Comment:

Please find attached a plan of the area of your interest that may contain plant which may be affected by your proposed works.

The validity of this response is 6 weeks, after such time a new enquiry would need to be made.

Please see the points of contact below if they are required:

Plant Enquiries  
Rutherford House  
Birchwood Park  
Warrington  
WA3 6ZH  
asset.team@cityfibre.com

Please quote the Reference ID in the subject line in any correspondence.

Please be aware that all information included in this eMap is the property of the sender and subject to copyright. It is illegal to copy or send this information to any third party without the permission of the sender.

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Plant Enquiries [CityFibre]

0203 5100 602

[CityFibre]<<https://www.cityfibre.com>>

[Follow CityFibre on LinkedIn]<<https://www.cityfibre.com>> [Follow CityFibre on LinkedIn]<<https://www.linkedin.com/company/cityfibre>> [Follow CityFibre on Twitter] <<https://www.twitter.com/CityFibre>>

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bitmap\_layout select\_raster

## LEGEND

- EXISTING PLANT
- EXISTING PLANT

bitmap\_layout select\_raster

Head Office  
CityFibre Holdings Ltd  
15 Bedford Street,  
London,  
WC2E 9HE

Asset Office  
CityFibre Holdings Ltd,  
Rutherford House,  
Birchwood,  
Warrington,  
WA3 6ZH

Tel: 0845 293 0774  
Web: [www.cityfibre.com](http://www.cityfibre.com) Email: [asset.team@cityfibre.com](mailto:asset.team@cityfibre.com)

### Disclaimer:

Information shown on this plan is for general guidance only.  
No warranty is made as to its accuracy.  
This plan must not be solely relied upon in the event of  
excavation or other works being carried out in the vicinity  
of Cityfibre plant.  
No liability of any kind is accepted by Cityfibre, its agents or  
servants for any error, omission, discrepancy or  
deviation. This information is valid for the date printed.

### Project

Plant Enquiry

### Drawing

Existing Plant

### Drawn by:

smallworld Date: 23/02/2021

Drawing No. Revision

CFH\_EP\_000001 001

Scale: 1:2500 A4

0m 20m 40m 60m 80m 100m



## Debbie Miller

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**From:** plantenquiries@psgservices.co.uk  
**Sent:** 19 February 2021 14:08  
**To:** Debbie Miller  
**Subject:** Ref: 27840DM - Site: Land and Buildings on the East side of Dawley Road, Hayes, UB3 1DA  
**Attachments:** Ref 27840DM Site Land and Buildings on the East side of Dawley Road, Hayes, UB3 1DA.xlsx

To Whom It May Concern:

Thank you for your enquiry regarding your proposed work at the above location.

Please find enclosed a copy of our above referenced drawing, marked to show the approximate position of plant owned and operated by euNetworks Fiber UK Limited.

You will be aware that you have a duty to ensure that no damage is caused to this equipment as a result of your proposed works. Please note that this apparatus may contain Fibre Optics and, as such, special care must be taken when excavating this area.

Should you require euNetworks apparatus to be diverted to accommodate your works, please provide a detailed drawing of those works to our Diversionary Works Team at [fibreuk@eunetworks.com](mailto:fibreuk@eunetworks.com).

Should your request be in relation to a new retail development and you require an estimate to be prepared for euNetworks to service your proposed development, please submit this request for costs along with site drawings (scale 1:500) to the New Developments Team also to the generic email address.

This information is only valid for a period of 3 months so, if your start date is 3 months or more from the date of this letter, please re-apply for updated information to the generic email address:  
[plantenquiries@psgservices.co.uk](mailto:plantenquiries@psgservices.co.uk)

Kind regards

**ALL PLANT ENQUIRIES AND DIVERSIONARY REQUESTS SHOULD BE ADDRESSED BY EMAIL TO THE OPERATIONS TEAM AT  
[plantenquiries@psgservices.co.uk](mailto:plantenquiries@psgservices.co.uk) , WITH A PLAN AND FULL POSTAL ADDRESS OF YOUR ENQUIRY, THANK YOU**

For and on behalf of euNetwork Fiber UK Limited

Thanks

Vivien Hart

**T** 01772 514453 | **E** [plantenquiries@psgservices.co.uk](mailto:plantenquiries@psgservices.co.uk)



Telecommunications Survey, Planning, Engineering & GIS Services

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Although this e-mail and any attachments are believed to be free of any virus or other defects which might affect any computer or IT systems into

**Location of Enquiry:**

**Ref: 27840DM - Site: Land and Buildings on the East side of Dawley Road, Hayes, UB3 1DA**

**Date issued:**

**19/02/2021**

Information shown on this plan is for indication only. No warranty is made as to its accuracy. This plan must not solely be relied upon in the event of excavation or other works carried out in the vicinity of euNetworks plant. The actual position of underground service must be verified by cable detection equipment, etc. and established on site before any mechanical plant is used.

No liability of any kind whatsoever is accepted by euNetworks, its servants or agents for any omissions or inaccuracies in respect of this plan nor for any loss or damage howsoever arising and of whatever nature incurred, in the use of this plan or any reliance on any information contained on it. This information is valid for the date printed.

**Office Of Origin****1st November 2011****45 Moorfields Moorgate London EC2Y 9AE**

Number of Sheets	Sheet Num.
<b>1</b>	<b>1</b>
Drawing Number	Scale
<b>1</b>	<b>NTS</b>

## Debbie Miller

---

**From:** Plantenquiries <Plantenquiries@instalcom.co.uk>  
**Sent:** 17 February 2021 11:44  
**To:** Debbie Miller  
**Subject:** RE: E02-21-4521 27840DM - Site: Land and Buildings on the East side of Dawley Road, Hayes, UB3 1DA  
**Attachments:** 27840DM - Land and Buildings on the East side of Dawley Road, Hayes, UB3 1DA.pdf; Guide To Excavation.pdf

Dear Sir or Madam,

With reference to your enquiry regarding the above noted location, we enclose the drawing(s) indicating the approximate position of services in this area.

We would draw your attention to the fact that while the position of the plant has been shown as accurately as possible, the information is intended as a general guide only and must not be relied upon in the event of any excavations or other work in the vicinity. **We would remind you that the onus remains on you to determine the exact position for example by a hand excavated trial hole.** Instalcom accepts no liability for claims arising from any inaccuracy, omissions or errors contained herein. If you would like to query the location further, please email us accordingly and we can arrange an in depth survey, which will be charged at a cost. Enclosed is a guide to excavation works around existing plant.

Instalcom responds to plant enquiries for Lumen Technologies (formerly CenturyLink Communications UK Limited, Level 3, GLOBAL CROSSING (UK) LTD, GLOBAL CROSSING PEC and FIBERNET UK LTD and FIBRESPAN LTD) simultaneously and therefore you only need send one copy of a plant enquiry to cover all of these companies.

**Please note that this response is only valid for 3 months. If your works do not commence within this time period, please resubmit your plant enquiry for assessment before any works commence.**

If you require any further information, please do not hesitate to contact us.

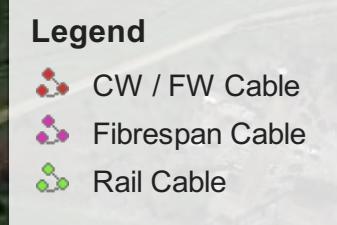
Regards

Plant Enquiries Dept  
Instalcom Limited  
Borehamwood Ind. Park  
Rowley Lane  
Borehamwood  
WD6 5PZ

Office: +44 (0)208 731 4613  
Fax: +44 (0)208 731 4601  
Email: [plantenquiries@instalcom.co.uk](mailto:plantenquiries@instalcom.co.uk)  
Web: <http://www.instalcom.co.uk>



**INSTALCOM**



Google Earth

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## **SPECIAL REQUIREMENTS IN RELATION TO LUMEN TECHNOLOGIES PLANT**

1. In this special requirement, the following terms shall have the meanings assigned to it:-
  - a. "Company" means Lumen Technologies.
  - b. "Company Representative" means the staff of Lumen Technologies or its Authorized Representatives and Agents.
  - c. "Apparatus" means all surface or sub-surface equipment and plant including any associated cabling and/or ducting owned leased or rented by Lumen Technologies.
2. Before commencing any work or moving heavy plant or equipment over any portion of the site, the contractor shall confirm details of the Apparatus, owned, leased or rented by the Company, within the site with the Company Representative, who can be contacted at the following point: -

**Instalcom Limited**  
**Borehamwood Industrial Park**  
**Rowley Lane**  
**Borehamwood**  
**Hertfordshire**  
**WD6 5PZ**  
**Tel: 0208 731 4600**  
**Fax: 0208 731 4601**  
**E-mail: [plantenquiries@instalcom.co.uk](mailto:plantenquiries@instalcom.co.uk)**

3. Where such details show that the works or the movement of plant or equipment may endanger the Apparatus of the Company the Contractor must give the Company Representative at least 7 days written notice of the date on which it is intended to commence such works of the movement of plant and equipment in order that the presence of any sub-surface apparatus can be indicated by markers to be supplied by the Company and placed by the Contractor under the supervision of a Company Representative. The Contractor shall ensure that all Company Apparatus, particularly surface running cabling is adequately protected from damage and such protective measures shall be approved by the Company Representative.
4. In the event of a Company marker being disturbed for any reason, it shall not be replaced other than in the exact position of its former depth unless the repositioning is carried out at the direction and under the supervision of a Company Representative.
5. The Contractor shall take particular care in relation to the protection of Company Apparatus, where such Apparatus includes the presence within the site of optical fibre cabling. The contractor should particularly note that the damage to such Apparatus is extremely disruptive to the Company network and costly to reinstate. The Contractor shall make every effort to avoid the disturbance of Company Apparatus more than is absolutely necessary for the completion of the works in accordance with the contract.

6. When excavating around, moving or backfilling around Company Apparatus, the Company Representative shall be given adequate notice, which shall not be less than 3 days, of the contractor's intentions in order that he may supervise the works. The Contractor should note that the normal depth of cover for Company Apparatus and ducts are as follows: -

- a. Carriageways 600mm
- b. Footways 350mm
- c. Verges 450mm

These minimum depths of cover should be maintained wherever possible.

Where the minimum depths of cover cannot be maintained, the Contractor shall carry out the instructions of the Company Representative for the protection of Company Apparatus.

Where cables are not in duct and the required depth of cover cannot be maintained, such cables as are affected shall be enclosed and protected in UPVC duct or equivalent materials as supplied by the Company and by the method directed by the Company Representative.

With regard to excavation in the vicinity of Company Apparatus the Contractor should have particular regard to the possibility of reduced cover and the encountering of such Company Apparatus at depths of cover less than that given at **a, b and c above**.

7. All excavation adjacent to Company Apparatus is to be carried out by hand until the exact extent and/or location of Company Apparatus is known. Mechanical borers and/or excavators shall not be used within 1.0m of Company Apparatus without the supervisory presence of a Company Representative, to prevent any movement of Company Apparatus during excavations, complete shutting shall be used as directed by the Company Representative if:-

- a. Excavation is deeper than the depth of cover of adjacent Company Apparatus.
- b. Excavation is within 1.0m of Company Apparatus in stable ground.
- c. Excavation is within 5.0m of Company Apparatus in unstable ground.

If for the completion of the works, the Contractor intends using any of the following: -

- a. Pile driving equipment within 10.0m of Company Apparatus.
- b. Explosives within 20.0m of Company Apparatus.
- c. Laser equipment within 10.0m of Company Apparatus.

The Contractor shall advise the Company Representative, giving at least 7 working days written notice in order that any special protective measure for the Company Apparatus affected may be arranged.

8. All Company manhole, joint box and /or other access points and chambers within the site shall be kept clear and unobstructed. Access for vehicles, winches, cable drums and/or further equipment required by the Company for the maintenance of it's Apparatus, must be maintained at all reasonable times. The Contractor should particularly note that footway type jointing chambers are not specified for carriageway loadings and will need to be adequately protected and/or demolished and rebuilt under the supervision of a Company Representative where such chambers are likely to be placed at risk, either temporarily or permanently, from the movement of plant and/or equipment on the site.

9. The covers to Company chambers and/or Apparatus shall only be lifted by means of appropriate keys obtained from the Company Representative and under the direct supervision of the Company Representative. No employee of the Contractor or of any sub-contractor employed by the Contractor shall enter any chamber and/or Apparatus of the Company unless under the supervision of the Company Representative and in any case not before the mandatory gas check has been carried out in the presence of the Company Representative and such checks have shown it to be safe to enter the chamber and/or Apparatus of the Company.

The Company Representatives shall be given reasonable access to all Company Apparatus and chambers when required.

10. In the event of any damage whatsoever to Company Apparatus, the Contractor shall immediately inform the Company Representative and report the occurrence immediately by contacting the Company as follows:-

**Telephone:-**

**0208 731 4600**  
**Mon-Fri Office Hours (Instalcom Head Office)**

**0845 330 8615**  
**Out of Office Hours / Weekends**

11. The above requirements do not relieve the Contractor of any of his obligations under the Contract.

**The accuracy of information on the plans cannot be guaranteed and no liability can be accepted for errors or omissions.**

**Damage to Communications Plant is Expensive – Please Take Care.**

## Debbie Miller

---

**From:** MBNLplantenquiries <mbnl.plant.enquiries@turntown.com>  
**Sent:** 11 February 2021 16:24  
**To:** Debbie Miller  
**Subject:** RE: 27840DM - Site: Land and Buildings on the East side of Dawley Road, Hayes, UB3 1DA

Dear Sir/Madam

Turner & Townsend Project Management are appointed on behalf of MBNL to conduct Plant (apparatus) Searches in accordance with the relevant NRSWA Act 1991- Diversionary Works legislation. These searches considered plant belonging to EE (T-Mobile and Orange sites) and the HG3 mobile telecommunication networks.

MBNL do not have any plant that would be affected by the proposed work. Should you have any further queries please use the contact details below.

Thank you,

Kind regards,

MBNL SHQE Team

t: 0121 262 3663 |



Health & Safety Team of the Year 2019

Turner & Townsend Europe Limited

Registered office: Low Hall, Calverley Lane, Horsforth, Leeds LS18 4GH, United Kingdom | Registered in England and Wales | Registration No: 3514794

---

**From:** Debbie Miller <DMiller@groundwise.com>  
**Sent:** 11 February 2021 16:04  
**To:** plantenquiries@lastmile-uk.com; osm.enquiries@atkinsglobal.com; plantenquiries@instalcom.co.uk; osp-team@uk.verizonbusiness.com; LULHVpowerassets@tfl.gov.uk; plantenquiries@psgservices.co.uk; locationenquiries@tube.tfl.gov.uk; plantenquiries@tfl.gov.uk; plantenquiries@catelecomuk.com; NRSWA@bskyb.com; OPBuriedServicesEnquiries@networkrail.co.uk; plantenquiries@trafficmaster.co.uk; assetrecords@utilityassets.co.uk; Katie.Bowdich100@mod.gov.uk; LONDONSTREETS@tfl.gov.uk; MBNLplantenquiries <mbnl.plant.enquiries@turntown.com>  
**Subject:** Ref: 27840DM - Site: Land and Buildings on the East side of Dawley Road, Hayes, UB3 1DA

"Don't get caught out" - This email has come from an external source. Do not click on any links or open any attachments unless you are expecting them.

**Ref: 27840DM**

**Site: Land and Buildings on the East side of Dawley Road, Hayes, UB3 1DA**

**Easting/Northing: 508968,180017**

**Requests:**

Our Ref: 21267938      Your Ref: 27840

Tuesday, 23 February 2021

Joe Shawyer  
Suite 8 Chichester House Suite 8 Chichester House 45 Chichester Road  
Southend on Sea  
Essex  
SS1 2JU

Dear Joe Shawyer

**SSE Enterprise Telecoms - Asset Network Plans**

We acknowledge with thanks your request for information on the location of our assets.

We have attached a plan showing the location of SSE Enterprise Telecoms apparatus in the proposed work area for your information. If the map provided is missing any required information e.g. a background map, then please email [C2TelecomsRequests@sse.com](mailto:C2TelecomsRequests@sse.com) who will provide a more detailed map.

If you're laying your own services, please use the map provided showing our apparatus and follow your safe dig procedures. There is no need to contact us for permission to dig or arrange any supervision.

If you have determined your works may impact our existing apparatus, then please contact [Telecom.Alterations@sse.com](mailto:Telecom.Alterations@sse.com) for a Budget Estimate. For us to provide you with a Budget Estimate we will require the following information in order to progress your query as quickly and as efficiently as possible:

- A covering letter or details on the email
- Plans / maps showing existing & proposed conditions (min 1:500 scale and PDF format if emailed)
- Scheme cost apportionment information with confirmation of who the works principal is (the person or company funding your project)

SSE Enterprise Telecoms will respond with a Budget Fee letter (if your scheme falls outside of NRSWA) showing the payment required to prepare a Budget Estimate.

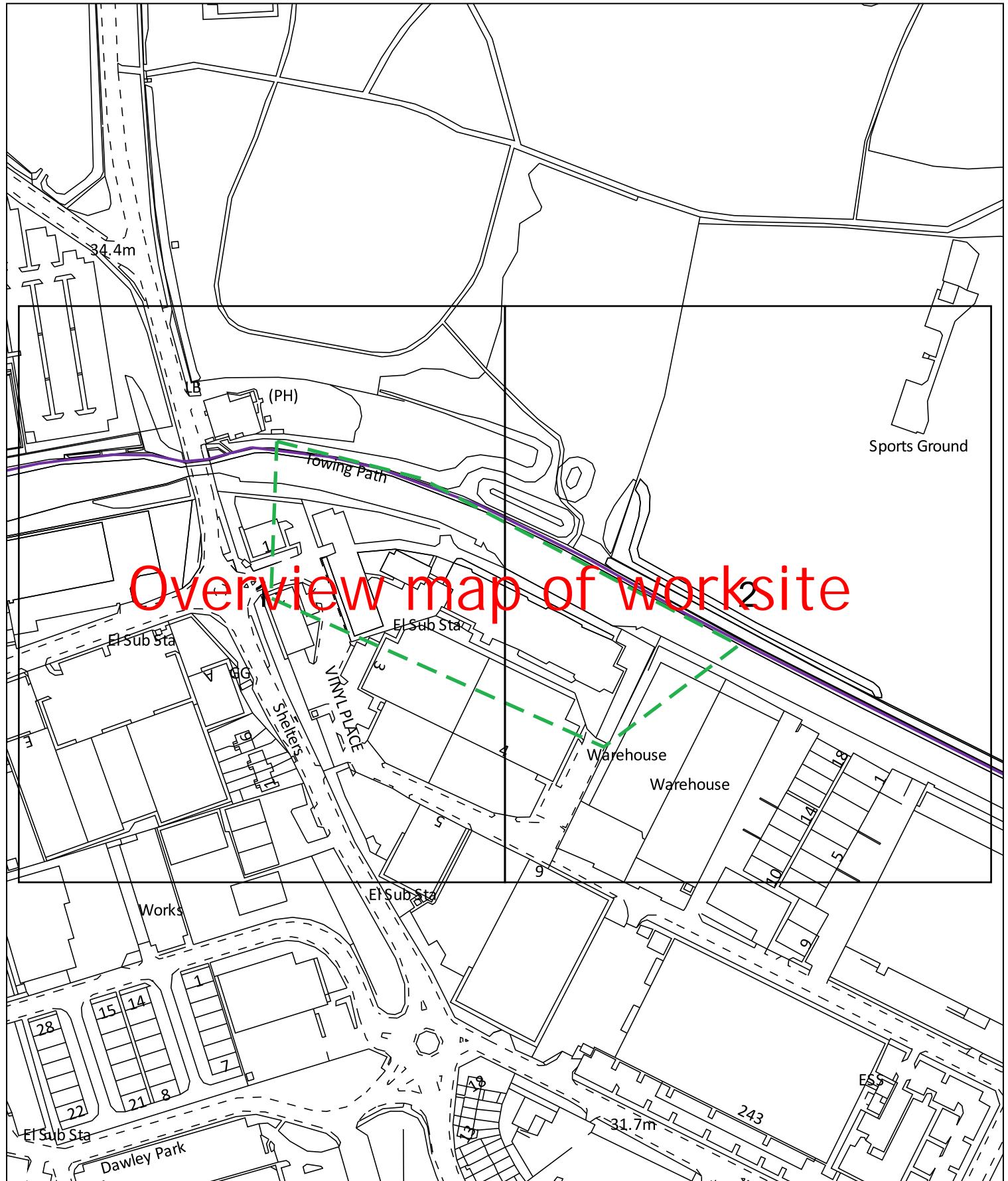
Yours sincerely

**SSE Telecoms Fibre and Records Team**

Address: SSE Telecoms, 4 Penner Road, Havant, Hampshire, PO9 1QH  
Telephone: 023 92 494 923  
Email: [c2telecomsrequests@sse.com](mailto:c2telecomsrequests@sse.com)

**For more information, visit our website:**  
<https://ssetelecoms.com/about-sse/our-network/plant-enquiries/>

# Overview map of worksite



Date Requested: 23/02/2021  
Job Reference: 21267938  
Site Location: 508968 180017

Requested by: Mr Joe Shawyer

Your Scheme/Reference: 27840

Scale: 1:2562 (When plotted at A4)

Dig Sites Area: Line:

The quality and accuracy of any print will depend on your printer, your computer and its print settings. Measurements scaled from this plan may not match measurements between the same points on the ground.

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SSE Telecoms Underground Route   **Emergency Number: 0345 305 3337**

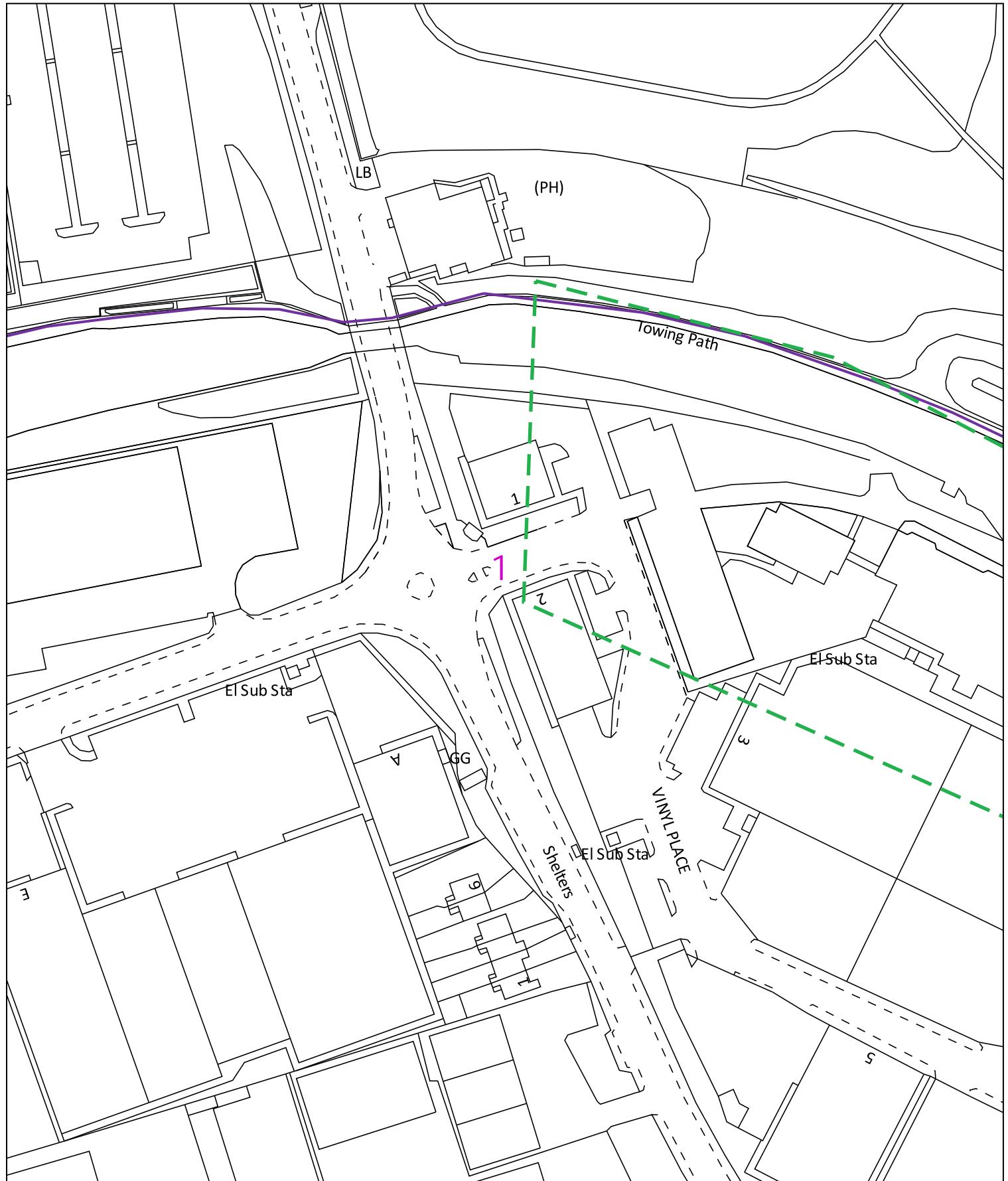


**sse**  
Enterprise

Telecoms

SSE Enterprise Telecoms is a trading name of SSE Telecommunications Limited which is a part of the SSE Group.

Registered Office:  
Inveralmond House,  
200 Dunkeld Road,  
Perth, PH1 3AQ



0 50m

Dig Sites Area:



Line:

The quality and accuracy of any print will depend on your printer, your computer and its print settings. Measurements scaled from this plan may not match measurements between the same points on the ground.

Date Requested: 23/02/2021

Job Reference: 21267938

Site Location: 508968 180017

Requested by: Mr Joe Shawyer

Your Scheme/Reference: 27840

Scale: 1:1250 (When plotted at A4)

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SSE Telecoms Underground Route      **Emergency Number: 0345 305 3337**

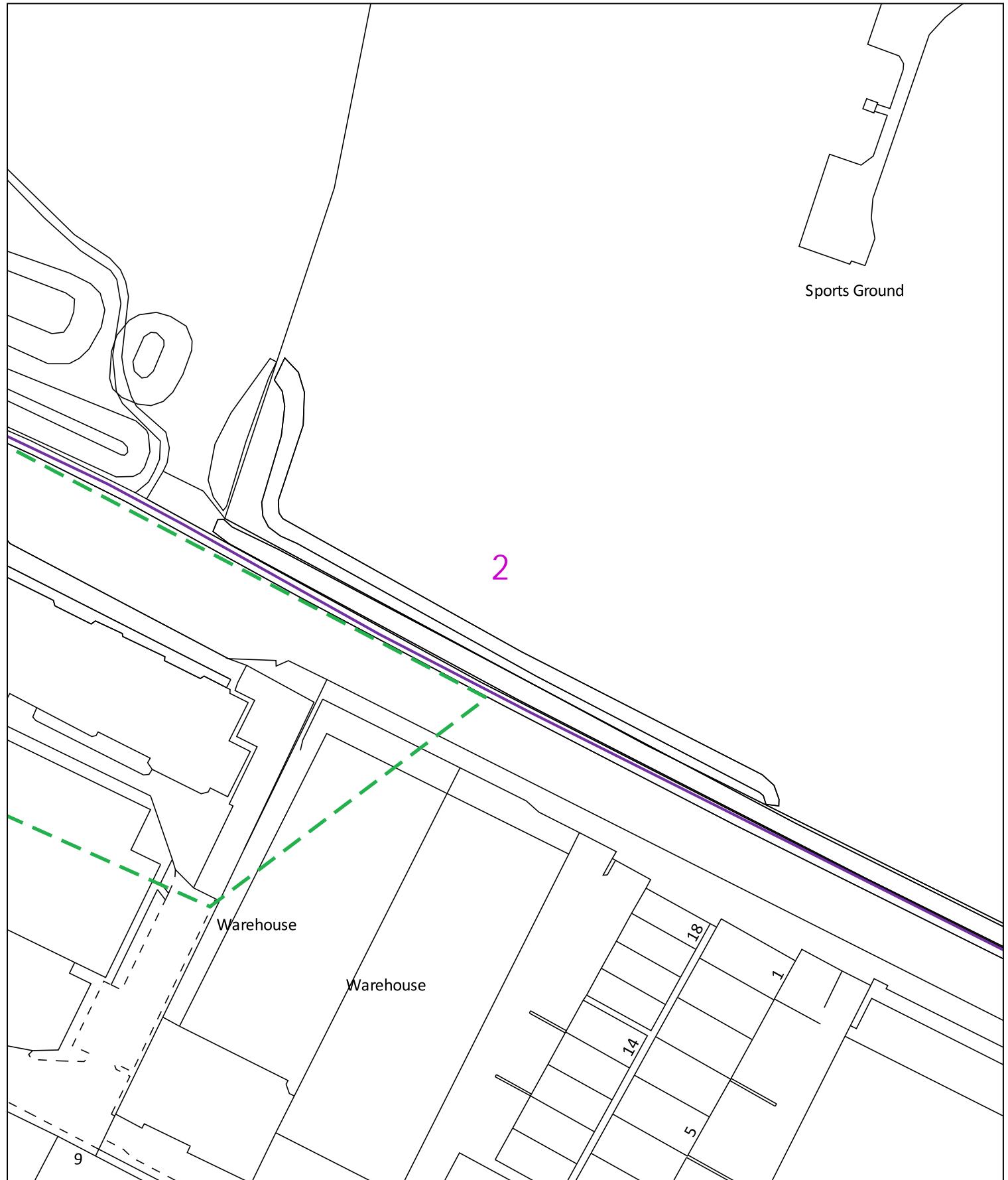


**sse**  
Enterprise

Telecoms

SSE Enterprise Telecoms is a trading name of SSE Telecommunications Limited which is a part of the SSE Group.

Registered Office:  
Inveralmond House,  
200 Dunkeld Road,  
Perth, PH1 3AQ



0 50m

Dig Sites Area:



Line:



The quality and accuracy of any print will depend on your printer, your computer and its print settings. Measurements scaled from this plan may not match measurements between the same points on the ground.

Date Requested: 23/02/2021

Job Reference: 21267938

Site Location: 508968 180017

Requested by: Mr Joe Shawyer

Your Scheme/Reference: 27840

Scale: 1:1250 (When plotted at A4)

The information on this document is proprietary and shall not be used, copied, reproduced or disclosed in whole or in part without written consent of SSE Enterprise Telecoms. Approximate location only is shown. To determine exact location a trial hole must be dug with a SSE Enterprise Telecoms Supervisor present. SSE Enterprise Telecoms accept no liability for errors or omissions.

SSE Telecoms Underground Route      **Emergency Number: 0345 305 3337**



**sse**  
Enterprise

Telecoms

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Inveralmond House,  
200 Dunkeld Road,  
Perth, PH1 3AQ

## Debbie Miller

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**From:** TM Plant Enquiries <[plantenquiries@trafficmaster.co.uk](mailto:plantenquiries@trafficmaster.co.uk)>  
**Sent:** 12 February 2021 10:53  
**To:** Debbie Miller  
**Subject:** Re: Ref: 27840DM - Site: Land and Buildings on the East side of Dawley Road, Hayes, UB3 1DA

**Our ref:** Damian Sweeney TEL: 01234759112 or 07712129249

### New Roads and Street Works Act 1991- Sections 83, 84,142 and 143 Codes of Practice Appendix C2

In response to your notice regarding works which you, are proposing to undertake.

I can confirm that *Trafficmaster* does not have equipment installed within the boundary of the works.

If you have any further queries regarding this or any other programme, please do not hesitate to contact me on my details below.

Yours sincerely  
For & on Behalf of  
Trafficmaster Ltd

**Infrastructure Maintenance**  
[plantenquiries@trafficmaster.co.uk](mailto:plantenquiries@trafficmaster.co.uk)

---

**From:** Debbie Miller <[DMiller@groundwise.com](mailto:DMiller@groundwise.com)>  
**Sent:** Thursday, February 11, 2021 4:04 PM  
**To:** [plantenquiries@lastmile-uk.com](mailto:plantenquiries@lastmile-uk.com) <[plantenquiries@lastmile-uk.com](mailto:plantenquiries@lastmile-uk.com)>; [osm.enquiries@atkinsglobal.com](mailto:osm.enquiries@atkinsglobal.com) <[osm.enquiries@atkinsglobal.com](mailto:osm.enquiries@atkinsglobal.com)>; [plantenquiries@instalcom.co.uk](mailto:plantenquiries@instalcom.co.uk) <[plantenquiries@instalcom.co.uk](mailto:plantenquiries@instalcom.co.uk)>; [osp-team@uk.verizonbusiness.com](mailto:osp-team@uk.verizonbusiness.com) <[osp-team@uk.verizonbusiness.com](mailto:osp-team@uk.verizonbusiness.com)>; [LULHVpowerassets@tfl.gov.uk](mailto:LULHVpowerassets@tfl.gov.uk) <[LULHVpowerassets@tfl.gov.uk](mailto:LULHVpowerassets@tfl.gov.uk)>; [plantenquiries@psgservices.co.uk](mailto:plantenquiries@psgservices.co.uk) <[plantenquiries@psgservices.co.uk](mailto:plantenquiries@psgservices.co.uk)>; [locationenquiries@tube.tfl.gov.uk](mailto:locationenquiries@tube.tfl.gov.uk) <[locationenquiries@tube.tfl.gov.uk](mailto:locationenquiries@tube.tfl.gov.uk)>; [plantenquiries@tfl.gov.uk](mailto:plantenquiries@tfl.gov.uk) <[plantenquiries@tfl.gov.uk](mailto:plantenquiries@tfl.gov.uk)>; [plantenquiries@catelecomuk.com](mailto:plantenquiries@catelecomuk.com) <[plantenquiries@catelecomuk.com](mailto:plantenquiries@catelecomuk.com)>; [NRSWA@bskyb.com](mailto:NRSWA@bskyb.com) <[NRSWA@bskyb.com](mailto:NRSWA@bskyb.com)>; [OPBuriedServicesEnquiries@networkrail.co.uk](mailto:OPBuriedServicesEnquiries@networkrail.co.uk) <[OPBuriedServicesEnquiries@networkrail.co.uk](mailto:OPBuriedServicesEnquiries@networkrail.co.uk)>; TM Plant Enquiries <[plantenquiries@trafficmaster.co.uk](mailto:plantenquiries@trafficmaster.co.uk)>; [assetrecords@utilityassets.co.uk](mailto:assetrecords@utilityassets.co.uk) <[assetrecords@utilityassets.co.uk](mailto:assetrecords@utilityassets.co.uk)>; [Katie.Bowdich100@mod.gov.uk](mailto:Katie.Bowdich100@mod.gov.uk) <[Katie.Bowdich100@mod.gov.uk](mailto:Katie.Bowdich100@mod.gov.uk)>; [LONDONSTREETS@tfl.gov.uk](mailto:LONDONSTREETS@tfl.gov.uk) <[LONDONSTREETS@tfl.gov.uk](mailto:LONDONSTREETS@tfl.gov.uk)>; [mbnl.plant.enquiries@turntown.com](mailto:mbnl.plant.enquiries@turntown.com) <[mbnl.plant.enquiries@turntown.com](mailto:mbnl.plant.enquiries@turntown.com)>  
**Subject:** Ref: 27840DM - Site: Land and Buildings on the East side of Dawley Road, Hayes, UB3 1DA

**CAUTION:** This email originated from outside the company.

**Ref: 27840DM**

**Site: Land and Buildings on the East side of Dawley Road, Hayes, UB3 1DA**

**Easting/Northing: 508968,180017**

**Requests:**

## Debbie Miller

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**From:** UK OSP-Team <osp-team@uk.verizon.com>  
**Sent:** 12 February 2021 13:16  
**To:** Debbie Miller  
**Cc:** UK OSP-Team  
**Subject:** RE: Ref: 27840DM - Site: Land and Buildings on the East side of Dawley Road, Hayes, UB3 1DA

Dear Sir/Madam

Verizon is a licensed Statutory Undertaker.

We have reviewed your plans and have determined that Verizon (Formerly known as MCI WorldCom, MFS) has no apparatus in the areas concerned.

If you have any further queries please do not hesitate to get in touch.

Yours faithfully

Plant Protection Officer E.mail osp-team@uk.verizon.com

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**From:** Debbie Miller [mailto:DMiller@groundwise.com]  
**Sent:** 11 February, 2021 4:04 PM  
**To:** plantenquiries@lastmile-uk.com; osm.enquiries@atkinsglobal.com; plantenquiries@instalcom.co.uk; UK OSP-Team <osp-team@intl.verizon.com>; LULHVpowerassets@tfl.gov.uk; plantenquiries@psgservices.co.uk; locationenquiries@tube.tfl.gov.uk; plantenquiries@tfl.gov.uk; plantenquiries@catelecomuk.com; NRSWA@bskyb.com; OPBuriedServicesEnquiries@networkrail.co.uk; plantenquiries@trafficmaster.co.uk; assetrecords@utilityassets.co.uk; Katie.Bowditch100@mod.gov.uk; LONDONSTREETS@tfl.gov.uk; mbnl.plant.enquiries@turntown.com  
**Subject:** [E] Ref: 27840DM - Site: Land and Buildings on the East side of Dawley Road, Hayes, UB3 1DA

**Ref: 27840DM**

**Site: Land and Buildings on the East side of Dawley Road, Hayes, UB3 1DA**

**Easting/Northing: 508968,180017**

**Requests:**

**For your reference, we have provided a site plan. Please use both the grid reference/postcode & site plan when responding to our requests.**

We are doing research on the above site for a client and would be grateful if you could confirm whether the above operators have any cabling or apparatus in the immediate vicinity. Should there be anything detected in the vicinity plus 50 meters around the site, I would appreciate a plan showing the location. The reason we need the information is so our client can avoid digging through your cables or can investigate the potential for connecting with your network.

I enclose location plans of the site for your convenience and look forward to hearing from you. We shall of course be providing a copy of your response to our client as part of a wider report on the site including reports from other utility companies or providers.

Should you have any problems in identifying the location of the sites or should you require further clarification of the details requested, please do not hesitate to contact me.



Groundwise Searches Ltd  
Suite 8 Chichester House  
45 Chichester Road  
Southend-on-Sea  
Essex  
SS1 2JU

Virgin Media  
Field Services  
Units 1-12  
Broad Lane  
Mayfair Business Park  
Bradford  
Yorkshire  
BD4 8PW

Tel: 0870 888 3116 Opt 2  
Fax: 01268 468557

Plant Enquiry Ref: VM.1185654  
Your Letter Date: 11.02.2021  
Your Ref: 27840DM  
Date: 12.02.2021

Dear Sir /Madam

Enquiry Location:

Land and Buildings on the East side of Dawley Road, Hayes, UB3 1DA

Thank you for your enquiry regarding work at the above location.

Virgin Media and Viatel plant should not be affected by your proposed work and no strategic additions to our existing network are envisaged in the immediate future.

Should your request be in relation to a Residential New Development, Virgin Media would like the opportunity to assist with your diversionary quote and serve your site free of charge, offering your customers the fastest widely available broadband speeds on the market up to 500Mbps.

For Commercial New Developments our team can also be reached through the below link, ensuring future businesses to your site are connected to our fibre network.

Simply head over to [www.virginmedia.com/developer](http://www.virginmedia.com/developer) and fill in the enquiry form and a member of our New Developments team will be in touch within 48 hours.

You will also find useful information about additional benefits to you and your site, plus a handy 'developers guide' can be downloaded with detailed installation requirements.

Or if you prefer to talk, please call the New Developments team on: 0800 408 0088 Option 2

Yours faithfully,

National Plant Enquiries Team  
Email: [plant.enquiries.team@virginmedia.co.uk](mailto:plant.enquiries.team@virginmedia.co.uk)

**Please note: National Plant Enquiries Team (Bradford) cover and respond to plant enquiries for all ex ntl: Telewest franchise areas.**