

AS LAID TEMPLATE

PROJECT REFERENCE: 5046636

DESIGNED BY: Karen Littlewood

SITE ADDRESS:
Units 1 - 6
Dawley Road
Hayes
UB3 1HH

SCALE: 1:500 @ A3

MAP/GRID REF: E 508903 N 179949

COMMENTS: Lay 125/90mm PEP MAIN
+ 6x 32/63/90mm PEP SERVICES.

UPT CONNECTION VIA 18" CILP
MAIN.

DEPTH 0-75m.

DRAWN BY:

P. KITCHEN

COMPANY:

FULLCOM

CONTACT NO:

0114 280 4233

CHECKED BY:

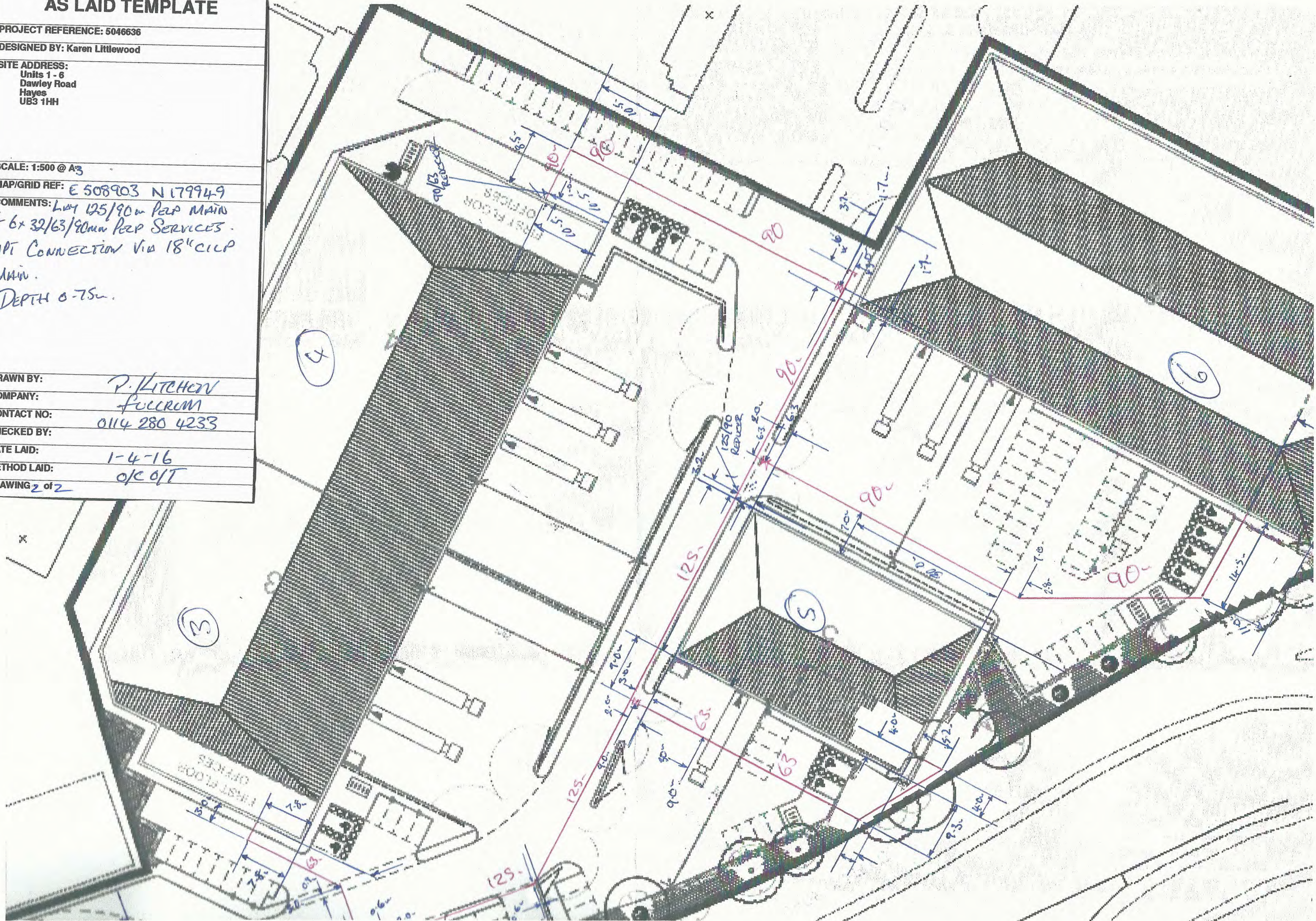
DATE LAID:

1-4-16

METHOD LAID:

O/C O/T

DRAWING 2 of 2



APPROVED

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

Unit 1

SHQ: 35 kw AQ: 63,000 kwh - 1" ECV

Unit 2

SHQ: 65 kw AQ: 117,000 kwh - 2" ECV

Unit 3

SHQ: 260 kw AQ: 468,000 kwh - 2" ECV

Unit 4

SHQ: 300 kw AQ: 540,000 kwh - 2" ECV

Unit 5

SHQ: 150 kw AQ: 270,000 kwh - 2" ECV


Unit 6

SHQ: 500 kw AQ: 900,000 kwh - 3" ECV

Service isolation valves to be installed on each service as shown.

GIRTS 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	Minimum Depth Of Cover
Carriageways	750mm
Paved Footways	600mm
Verger	750mm
Open Fields & Agricultural Land	1100mm
Other Private Ground	600mm

All ducting (if used) must conform to BS4963, Be Yellow in colour, convoluted and perforated

MINIMUM PROXIMITY DISTANCES FOR PIPE INSTALLATIONS

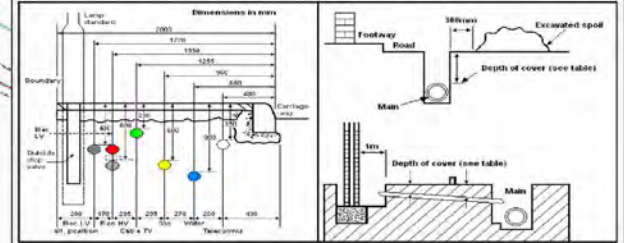
The permissible proximities to normally occupied buildings vary depending on the pipe material and operating pressures shown in the table below
All proximities are provided in accordance with IGE/TD/3 (Mains) and IGE/TD/4 (Services)

Type Of Main	Diameter Of Main (mm)	Minimum Building Proximity Distance (Metres)			
		<= 75mm	> 75 mm <= 2 bar	> 2 bar <= 8.5 bar	> 8.5 bar
PE Non-Asbestos	Up to 125mm	0.25	2	4	6
	125mm to 150mm	1	2	4	6
	150mm to 200mm	1	2	4	6
	200mm to 300mm	1	2	4	6

Type Of Main	Wall Thickness Of Main (mm)	Minimum Building Proximity Distance (Metres)			
		<= 75mm	> 75 mm <= 2 bar	> 2 bar <= 8.5 bar	> 8.5 bar
Steel	<= 9.5	0.25	1	3	13
	9.52 - 11	0.25	1	3	6
	<= 11.31	0.25	1	3	6
	11.91 - 13	0.25	1	3	6

Size (mm)	Minimum Building Proximity Distance (Metres)			
	<= 75mm	> 75mm <= 2 bar	> 2 bar <= 8.5 bar	> 8.5 bar
150mm to 1400mm	0.25	3	Refer to G/S / G17 Appraisal	Refer to G/S / G17 Appraisal
1400mm to 2500mm	1	3	Refer to G/S / G17 Appraisal	Refer to G/S / G17 Appraisal
2500mm	1	3	Refer to G/S / G17 Appraisal	Refer to G/S / G17 Appraisal
3500mm to 4000mm	1	4	Refer to G/S / G17 Appraisal	Refer to G/S / G17 Appraisal
> 4000mm	1	5	Refer to G/S / G17 Appraisal	Refer to G/S / G17 Appraisal

For all steel services please seek advice or refer to IGE/TD/4 Edition 4



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 BS5420 - 1
US Medium pressure meters are designed and installed to comply with BS5420 - 2
US High pressure meters are designed and installed to the latest edition of IGE/G/6 - IGE/G/7 - IGE/G/8
Ventilation and hazardous area classifications for meter rooms and enclosures are in accordance with IGE/G/6 - IGE/G/7 - IGE/G/8 - IGE/G/9

Connection Point
E 508903 N 179949
Existing 18" ST LP Main
KTMR*510948958

MPRN's:	
Unit 1	- 7680024500
Unit 2	- 7680024601
Unit 3	- 7680024702
Unit 4	- 7680024803
Unit 5	- 7680024904
Unit 6	- 7680025008



2 Europa View,
Sheffield
Business Park,
Sheffield, S9 1XH





QUOTE REF: 9014915 (5046636)

SITE ADDRESS:
Units 1 - 6
Dawley Road
Hayes
UB3 1HH

DESCRIPTION OF WORKS:
Lay new 125mm/90mm PE LP mains. Lay 1 x 32mm PE LP service, 3 x 63mm PE LP 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.

DESIGNED BY: Karen Littlewood
SCALE: 1:1000 @ A3 DATE: 14/10/2015

DRAWING KEY:
Proposed LP Main
Proposed MP Main
Proposed IP Main
Proposed Service
Proposed Meter Position
Pipes To Be Abandoned

Change Of Diameter		Governor	
Change Of Material		Valve	

APPROVED

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

9105109 (19663)

Unit 3
260 kw

Unit 4
300 kw

Unit 5
150 kw

MPF
Unit
Unit
Unit
Unit
Unit
Unit

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

Cut and cap existing 90mm service

KEY

Existing Gas LP	Proposed Gas LP
Existing Gas MP	Proposed Gas MP
Existing Gas HP	Proposed Gas HP
Diameter Change	Design Node

Service Proximity Distance to Buildings

SIZE	MATERIAL	MOP (bar)
		≤0.075 >0.075 ≤2 >2 ≤4 >4 ≤5.5 >5.5 ≤7
Grade (PE)		
Size (steel) *1 (mm)		Minimum Proximity (m)
16-140	PE 80 SDR 26	0.25 3
	PE 80 SDR 17.6	0.25 3
	PE 80 SDR 11	0.25 3 5 5 10
160-250	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 5 5 10
	PE 100 SDR 11, SDR 21	1 3 5 5 10
355-400	PE 80 SDR 26	1 4
	PE 80 SDR 17.6	1 4
	PE 80 SDR 11	1 4
	PE 100 SDR 11, SDR 21	1 4 6 8 10
500	PE 80 SDR 26	1
	PE 80 SDR 17.6	1 5
	PE 80 SDR 11	1 5
	PE 100 SDR 11, SDR 21	1 5 13 13 15
630	PE 80 SDR 11/17.6	1 6
	PE 100 SDR 21	1 6

Mains Proximity Distance to Buildings

Type of main	Minimum Building Proximity (m)
PE flow	400 mm ≤ 2 bar 250 mm ≤ 2 bar 225 mm ≤ 2 bar 200 mm ≤ 2 bar
PE flow	up to 100 0.25 1 2 4 6
PE flow	100 to 150 0.25 1 2 4 6
PE flow	150 to 200 0.25 1 2 4 6
PE flow	200 to 250 0.25 1 2 4 6
PE flow	250 to 300 0.25 1 2 4 6
PE flow	300 to 350 0.25 1 2 4 6
PE flow	350 to 400 0.25 1 2 4 6
PE flow	400 to 450 0.25 1 2 4 6
PE flow	450 to 500 0.25 1 2 4 6
PE flow	500 to 550 0.25 1 2 4 6
PE flow	550 to 600 0.25 1 2 4 6
PE flow	600 to 650 0.25 1 2 4 6
PE flow	650 to 700 0.25 1 2 4 6
PE flow	700 to 750 0.25 1 2 4 6
PE flow	750 to 800 0.25 1 2 4 6
PE flow	800 to 850 0.25 1 2 4 6
PE flow	850 to 900 0.25 1 2 4 6
PE flow	900 to 950 0.25 1 2 4 6
PE flow	950 to 1000 0.25 1 2 4 6

Material Standards

BS 21 Specification for Pipe threads
BS EN 131 Ball and Taper Plug Valves
BS EN 334 Gas Pressure Regulators
BS 746 Gas Meter Unions and Adapters
BS 1387 Steel Pipe
BS EN 1775 Gas pipe work in buildings, MOP ≤ 5 bar
BS 4962 Plastic Pipes and Fittings

Pipe Depths

Mains and services > 63mm
Carriageways and Grass Verges - 750mm
(Avoid laying pipes in the road construction)

Paved Footways 600mm Open Fields and Agricultural land 1100mm

Services ≤ 63mm

Public 450mm Private 375mm

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

Unit H8
Halesfield 19
Telford
Shropshire
TF7 4QT

Morland Utilities
Tel: 01952 681981
Fax: 01952 681980
Email: sales@morland-utilities.co.uk

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 thereof cannot be guaranteed. Service pipes, valves, apparatus, etc. are not shown but their presence should be anticipated. No liability of any kind whatsoever is accepted by Morland Utilities Ltd, their Agents, servants or contractors for any loss of revenue or omission.

Safe digging practices, in accordance with HSE G47, must be used 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 indirect labour) working for you on or near gas apparatus.

QUOTE REF

SITE ADDRESS

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: plantenquiryservice@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
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

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:

- I High or Intermediate pressure (above 2 bar) Gas Pipelines and associated equipment
- I 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:

- I Carefully read these requirements including the attached guidance documents and maps showing the location of apparatus.
- I 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.
- I 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>
- I 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

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		Map not to be used for construction		Map 1 of 1 (GAS)	
USER: dmiller		LP MAINS		<p>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, 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 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.</p>			
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		<div><div>0m</div><div>100m</div><div>Approximate scale 1:5000 on A4 Colour Landscape</div></div>		<p>MAPS Plot Server Version 1.11.0</p> <div><div>Cadent</div><div>Your Gas Network</div></div> <p>Requested by: Groundwise Searches Ltd</p> <p>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</p>			
Some examples of Plant Items:							
Valve		Depth of Cover		Syphon		Diameter Change	
						Material Change	
						Out of Standard Service	

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

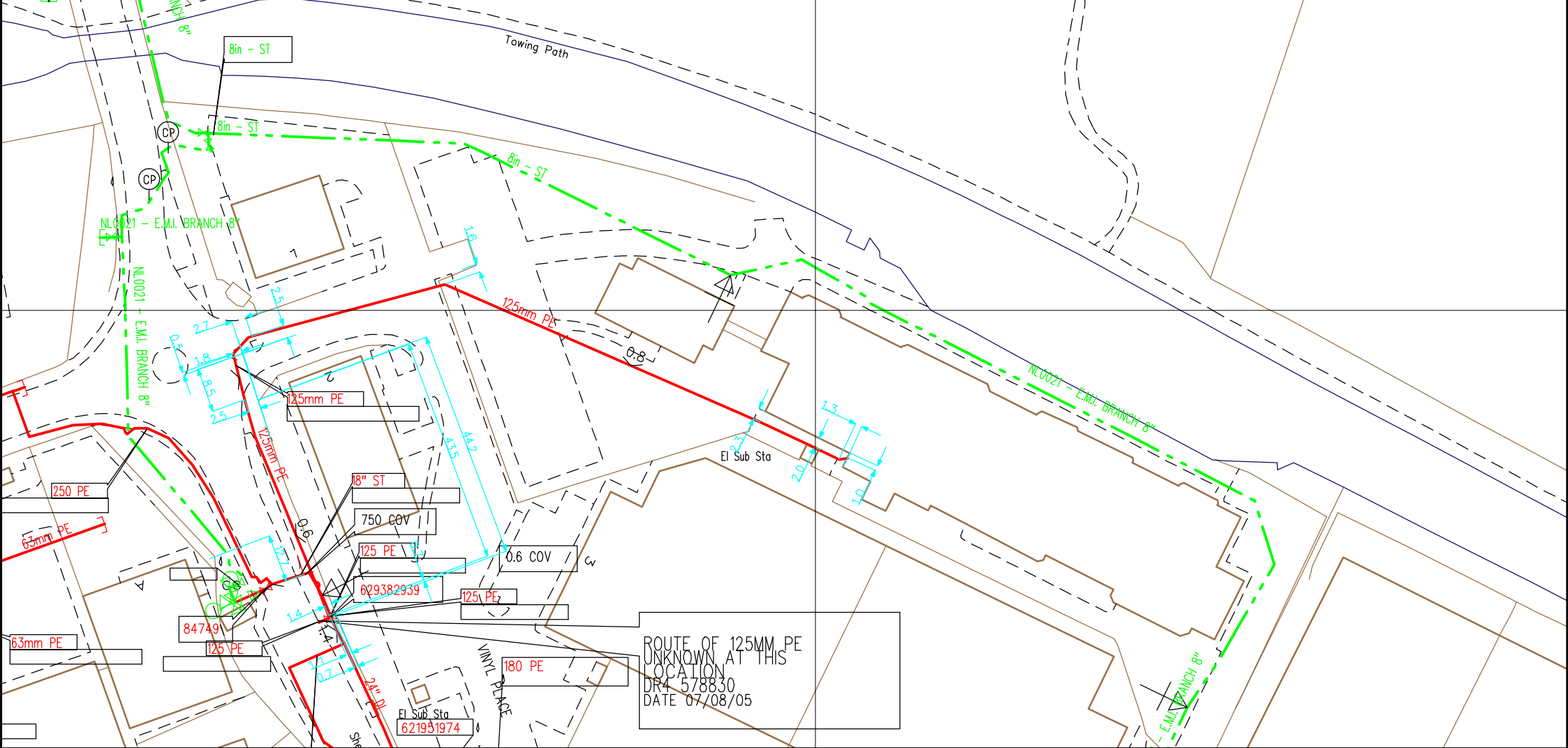
Activity Type

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, syphons, 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.

Some examples of Plant Items:

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

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.

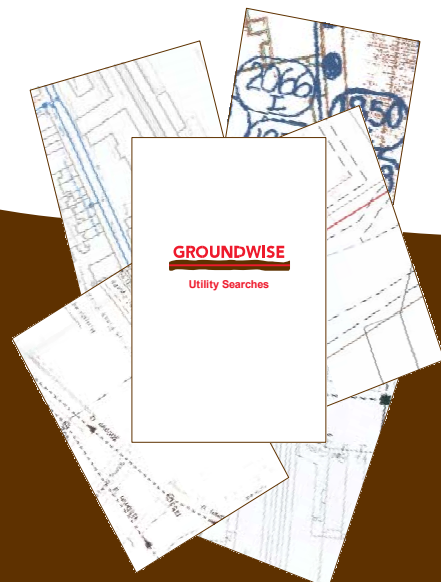
Further details can be found on the Mast Data website - <http://www.mastdata.com/>

Mast Data
North End House
Avon
Christchurch
Dorset
BH23 7BJ
020 8144 8143
info@mastdata.com

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
Website www.groundwise.com



Map

Satellite

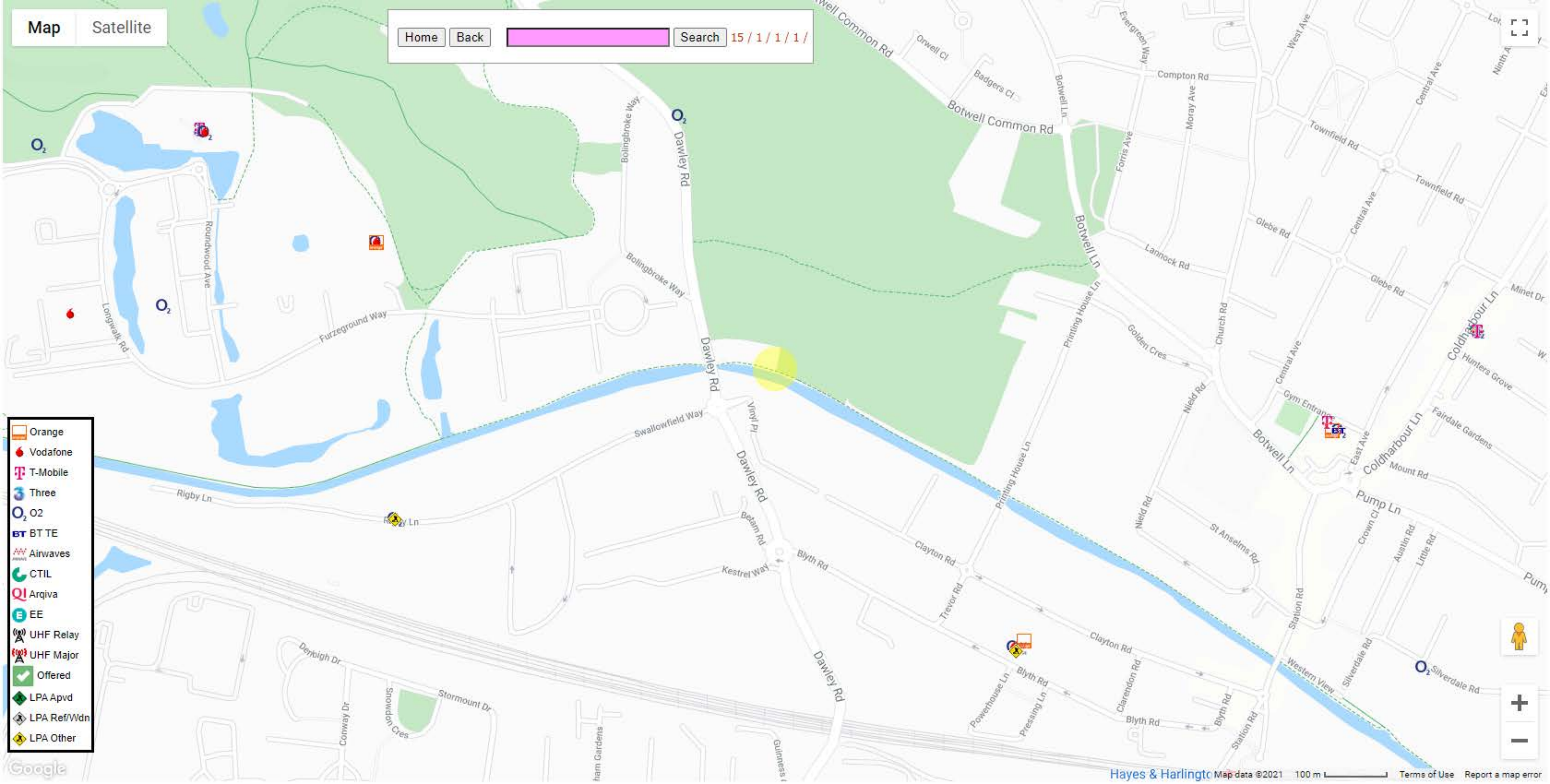
Home

Back

Search

15 / 1 / 1 / 1 /

- Orange
- Vodafone
- T-Mobile
- Three
- O2
- BT TE
- Airwaves
- CTIL
- Arqiva
- EE
- UHF Relay
- UHF Major
- Offered
- LPA Apvd
- LPA Ref/Wdn
- LPA Other



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.

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

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
Visit the Click Before You Dig Website 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

























ADVANCE NOTICE REQUIRED
(Office hours: Monday - Friday 08.00 to 17.00)
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

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

KEY TO BT SYMBOLS

KEY TO BT SYMBOLS			Change Of State	+	Hatchings	
	<i>Planned</i>	<i>Live</i>	Split Coupling	×	Built	
PCP			Duct Tee	▲	Planned	
Pole			Building		Inferred	
Box			Kiosk		Duct	
Manhole			<p>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.</p>			
Cabinet						
	<i>Pending Add</i>	<i>In Place</i>	<i>Pending Remove</i>	<i>Not In Use</i>		
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

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

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.

This e-mail and any files transmitted with it are confidential and are intended solely for the use of the intended recipient(s). If you are not the intended recipient, you must not copy, distribute or take any action based on this communication. If you have received this communication in error please contact plantenquiries@catelecomuk.com and delete this communication and any copies of it. Any views or opinions presented are solely those of the author and do not necessarily represent those of C A Telecom LTD. C A Telecom LTD monitors e-mails to ensure that its systems operate effectively and to minimise the risk of viruses.

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.

Plant Enquiries [CityFibre]

0203 5100 602

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

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<<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

Tel: 0845 293 0774
Web: www.cityfibre.com

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

Email: 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.

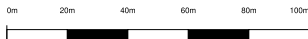
CFH_EP_000001

Revision

001

Scale: 1:2500

A4



Debbie Miller

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.

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

Kind regards

ALL PLANT ENQUIRIES AND DIVERSIONARY REQUESTS SHOULD BE ADDRESSED BY EMAIL TO THE OPERATIONS TEAM AT 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

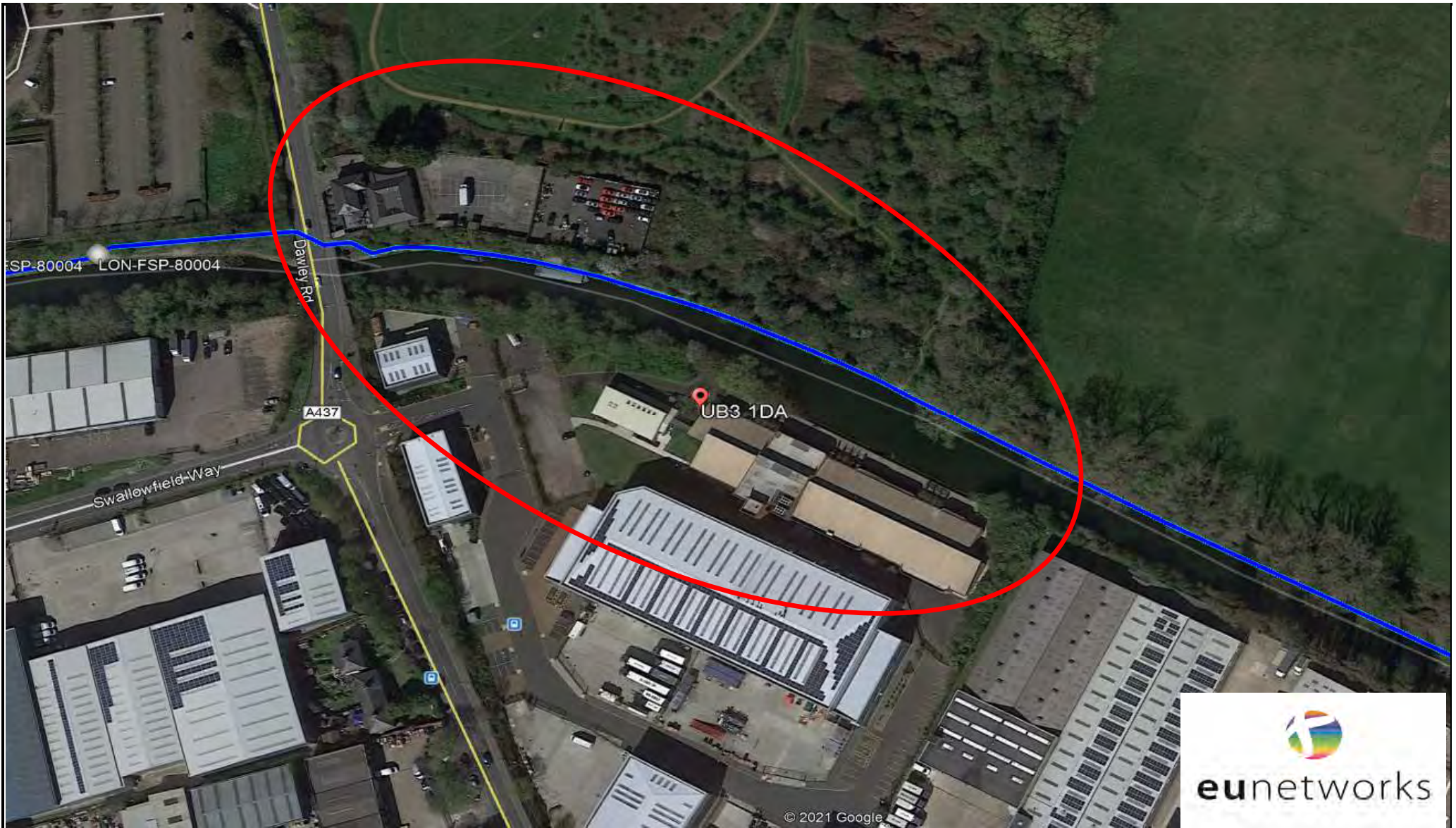
T 01772 514453 | E plantenquiries@psgservices.co.uk



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:		Office Of Origin		1st November 2011	
Ref: 27840DM - Site: Land and Buildings on the East side of Dawley Road, Hayes, UB3 1DA		45 Moorfields Moorgate London EC2Y 9AE			
Date issued:		Number of Sheets		Sheet Num.	
19/02/2021		1		1	
		Drawing Number		Scale	
		1		NTS	

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.

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
Web: <http://www.instalcom.co.uk>



Legend

- CW / FW Cable
- Fibrespan Cable
- Rail Cable



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

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 shuttering 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 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 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.

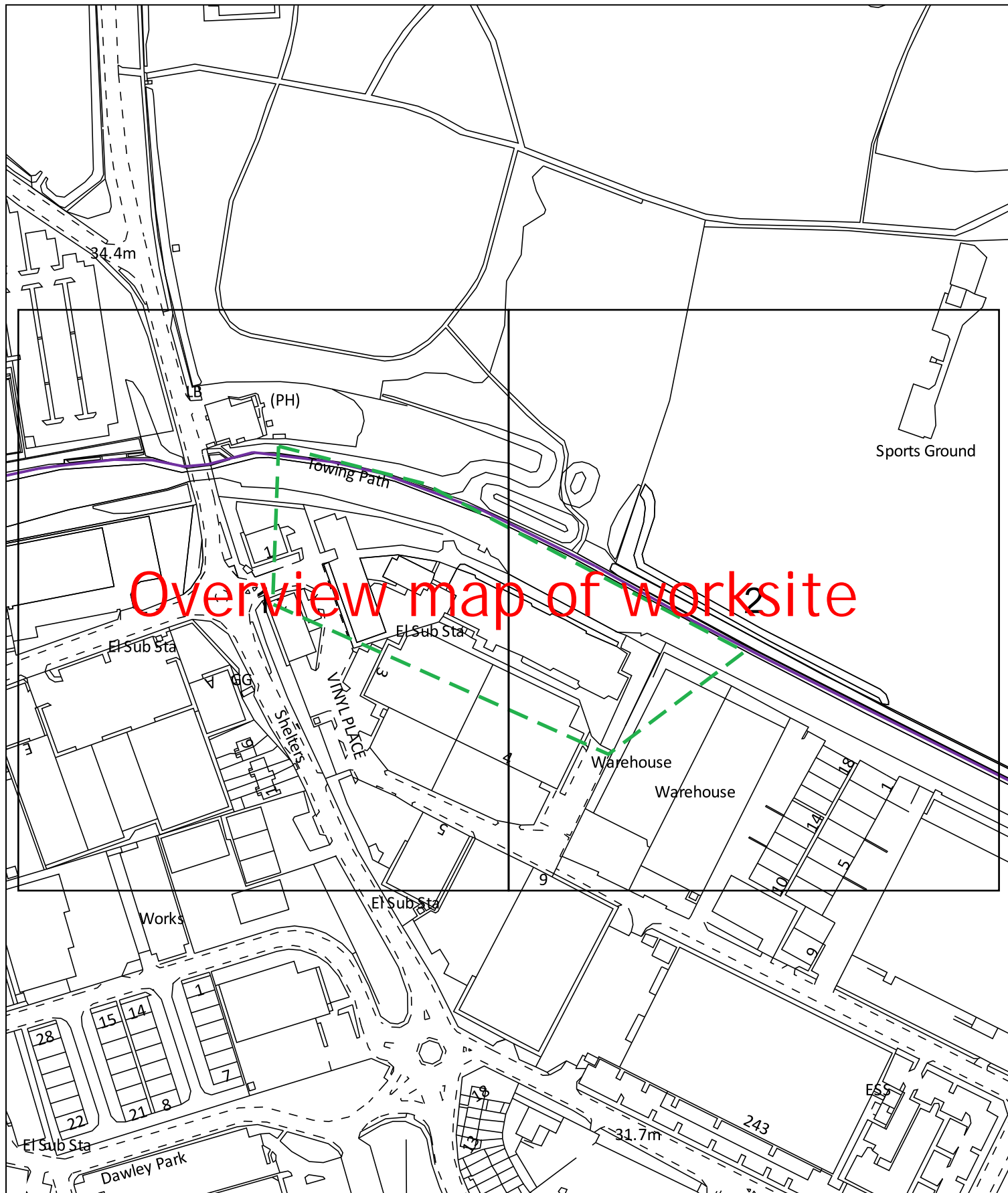
Yours sincerely

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

For more information, visit our website:

<https://ssetelecoms.com/about-sse/our-network/plant-enquiries/>



Overview map of worksite

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

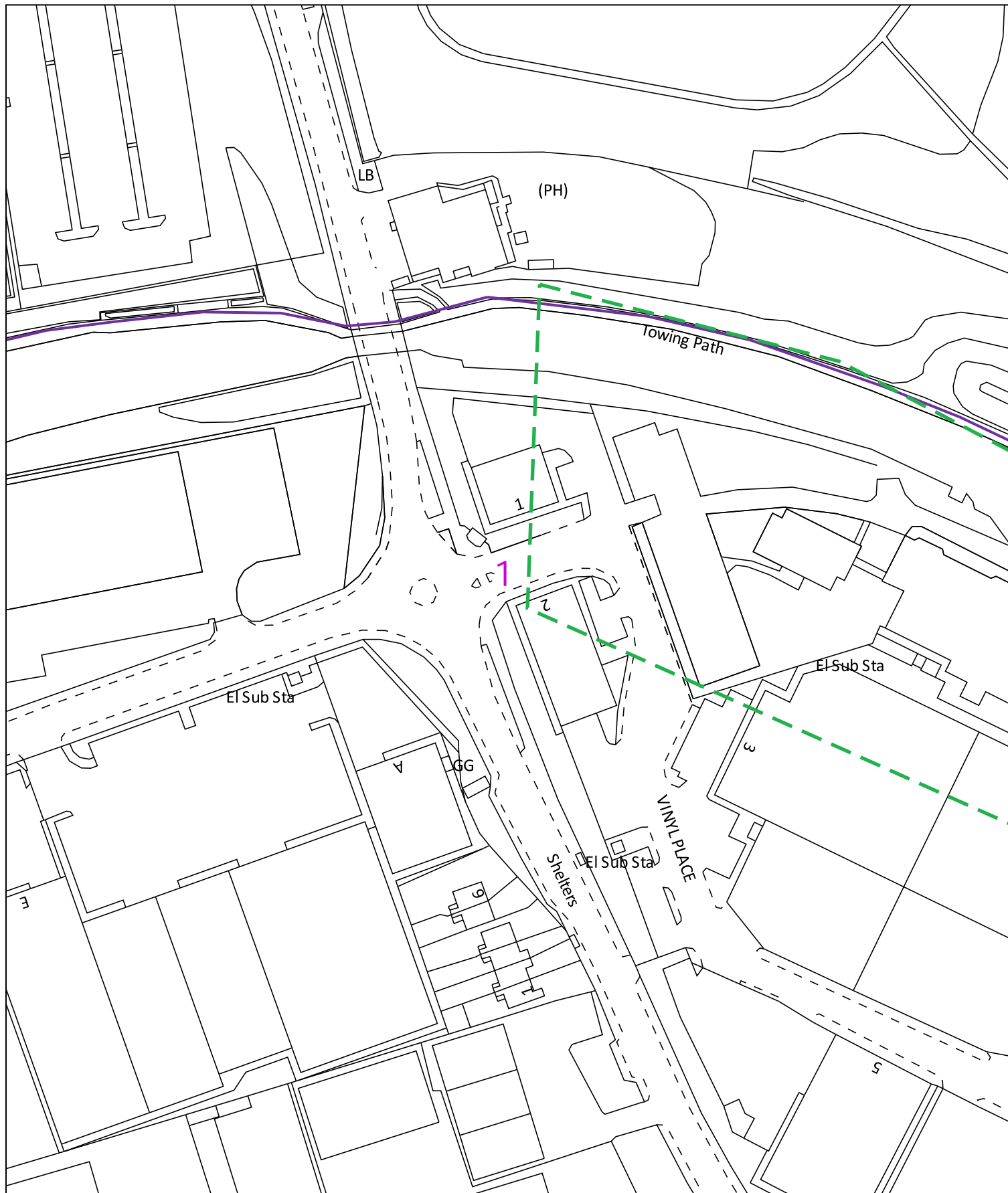
The information on this document is proprietary and shall not be used, copied, reproduced or disclosed in whole or in part without written consent of SSE Enterprise Telecoms. Approximate location only is shown. To determine exact location a trial hole must be dug with a SSE Enterprise Telecoms Supervisor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

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

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

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

Scale: 1:2562 (When plotted at A4)



0 50m

Dig Sites

Area:



Line:



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

Requested by: Mr Joe Shawyer
Your Scheme/Reference: 27840

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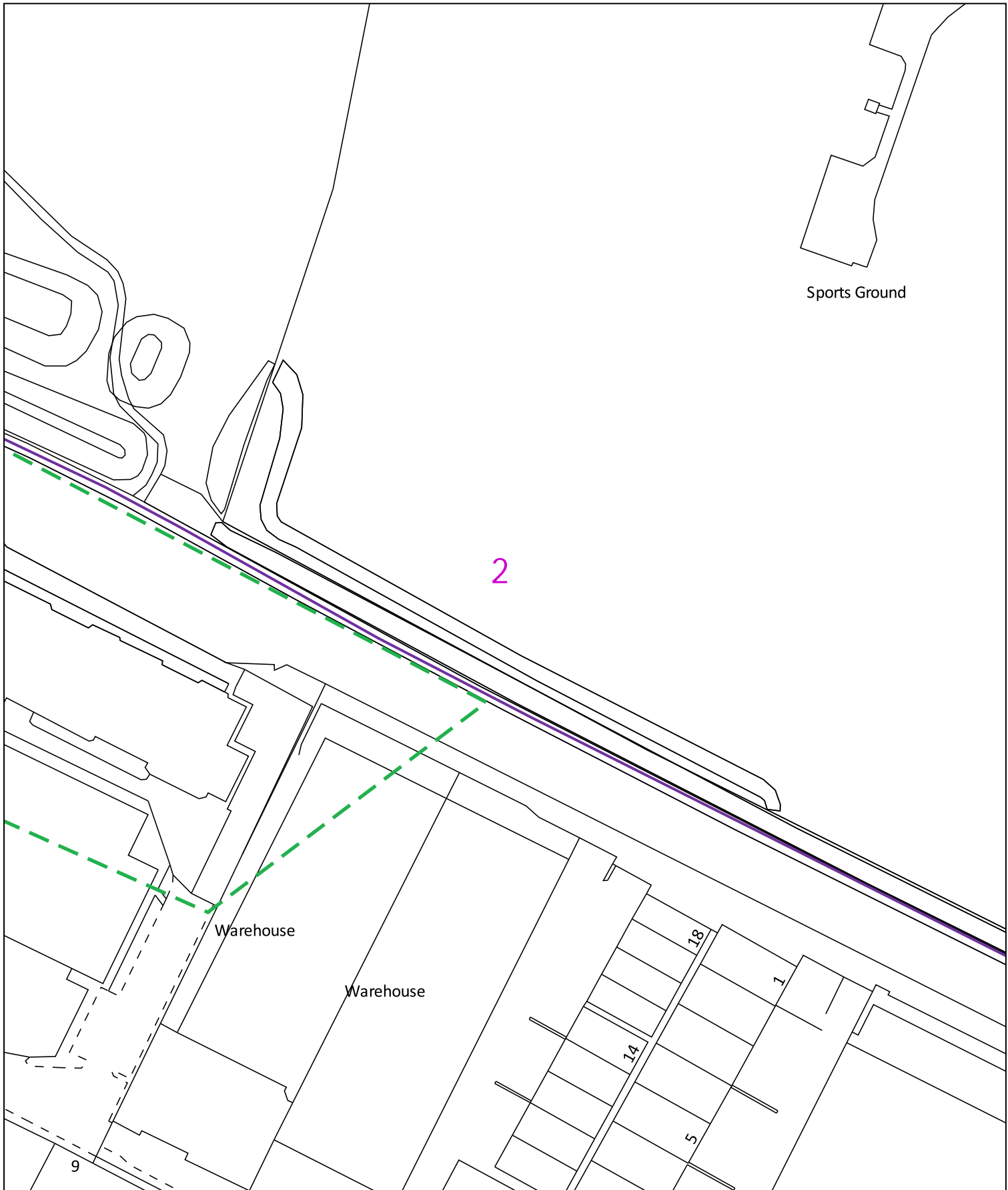
SSE Telecoms Underground Route **Emergency Number: 0345 305 3337**

Scale: 1:1250 (When plotted at A4)



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

Registered Office:
Inverlmond 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 is a trading name of SSE Telecommunications Limited which is a part of the SSE Group.

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

Debbie Miller

From: TM Plant Enquiries <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

From: Debbie Miller <DMiller@groundwise.com>
Sent: Thursday, February 11, 2021 4:04 PM
To: plantenquiries@lastmile-uk.com <plantenquiries@lastmile-uk.com>; osm.enquiries@atkinsglobal.com <osm.enquiries@atkinsglobal.com>; plantenquiries@instalcom.co.uk <plantenquiries@instalcom.co.uk>; osp-team@uk.verizonbusiness.com <osp-team@uk.verizonbusiness.com>; LULHVpowerassets@tfl.gov.uk <LULHVpowerassets@tfl.gov.uk>; plantenquiries@psgservices.co.uk <plantenquiries@psgservices.co.uk>; locationenquiries@tube.tfl.gov.uk <locationenquiries@tube.tfl.gov.uk>; plantenquiries@tfl.gov.uk <plantenquiries@tfl.gov.uk>; plantenquiries@catelecomuk.com <plantenquiries@catelecomuk.com>; NRSWA@bskyb.com <NRSWA@bskyb.com>; OPBuriedServicesEnquiries@networkrail.co.uk <OPBuriedServicesEnquiries@networkrail.co.uk>; TM Plant Enquiries <plantenquiries@trafficmaster.co.uk>; assetrecords@utilityassets.co.uk <assetrecords@utilityassets.co.uk>; Katie.Bowdich100@mod.gov.uk <Katie.Bowdich100@mod.gov.uk>; LONDONSTREETS@tfl.gov.uk <LONDONSTREETS@tfl.gov.uk>; mbnl.plant.enquiries@turntown.com <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

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 (Formally 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

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.Bowdich100@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 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

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