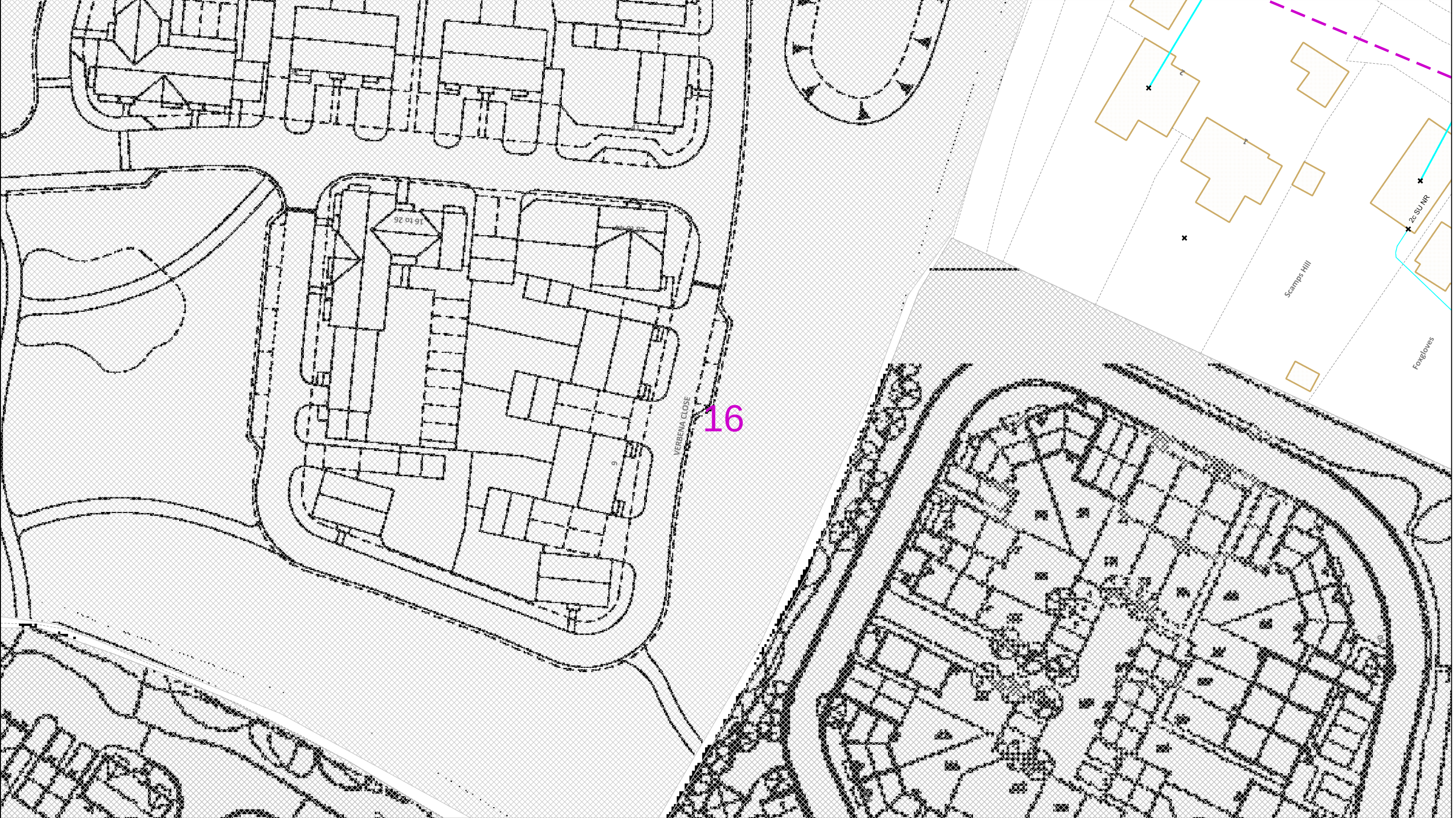




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metres

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.

This plan must be used with the attached ‘Symbols’ document.

Date Requested: 19/05/2025
Job Reference: 37324868
Site Location: 534993 124590
Requested by:
Mr Duncan Phillips
Your Scheme/Reference: Gladman

Scale: 1:500 (When plotted at A3)

1. The position of the apparatus shown on this drawing is believed to be correct but the original landmarks may have been altered since the apparatus was installed.

2. The exact position of the apparatus should be verified - use approved cable avoidance tools prior to excavation using suitable hand tools.

3. It is essential that trial holes are carefully made avoiding the use of mechanical tools or picks until the exact location of all the cables have been determined.

4. It must be assumed that there is a service cable into each property, lamp column and street sign, etc.

5. All cables must be treated as being live unless proved otherwise by UK Power Networks.

6. The information proved must be given to all people working near UK Power Networks plant and equipment. Do not use plans more than 3 months after the issue date for excavation purposes.

7. Please be aware that electric cables/lines belonging to other owners of licensed electricity distribution systems may be present and it is your responsibility to identify their location.

1. UK Power Networks does not warrant that the information provided to you is correct. You rely upon it at your own risk.

2. UK Power Networks does not exclude or limit its liability if it causes the death of any persons or causes personal injury to a person.

3. Subject to paragraph 2 UK Power Networks has no liability to you in contract, in tort (including negligence), for breach of statutory duty or otherwise for any loss, damage, cost, claims, demands, or expenses that you or any third party may suffer or incur as a result of using the information provided whether for physical damage to property or for any economic loss (including without limitation loss of profit, loss of opportunity, loss of savings, loss of goodwill, loss of business, loss of use) or any special or consequential loss or damage whatsoever.

4. This plan has been provided to you on the basis of the terms of use set out in the covering letter that accompanies this plan. If you do not accept and/or do not understand the terms of use set out in the covering letter you must not use the plan and must return it to the sender of the letter.

5. You are responsible for the security of the information provided to you. It must not be given, sold or made available upon payment of a fee to a third party.

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UK Power Networks

LOOK OUT

LOOK UP

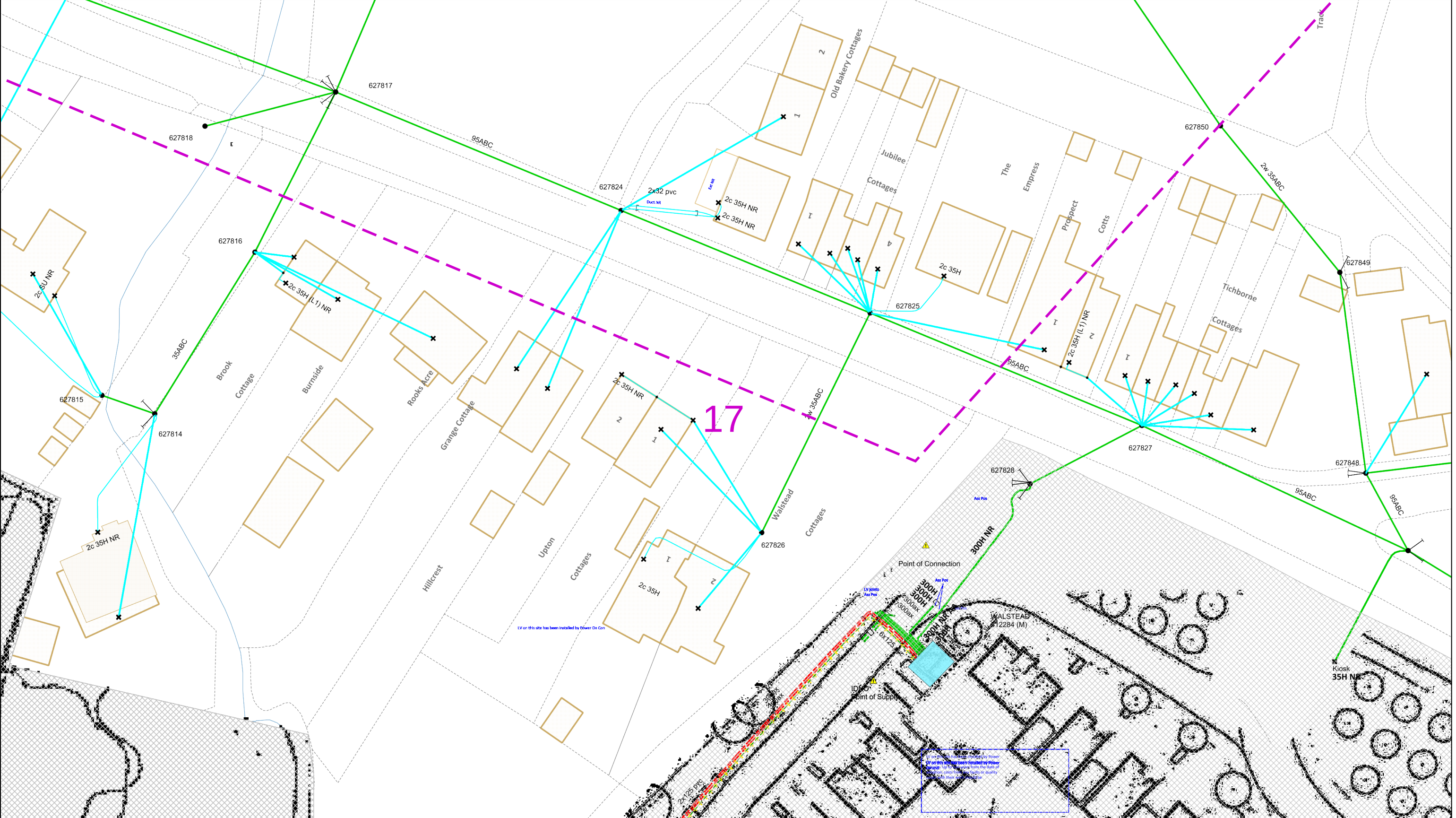
IF IN DOUBT - ASK!
PHONE 0800 056 5866
EMERGENCY - If you damage a cable or line
Phone 0800 783 8838 (24hrs) URGENTLY

ALWAYS LOOK UP BEFORE YOU START WORK
Refer to HSE Guidance note GS6

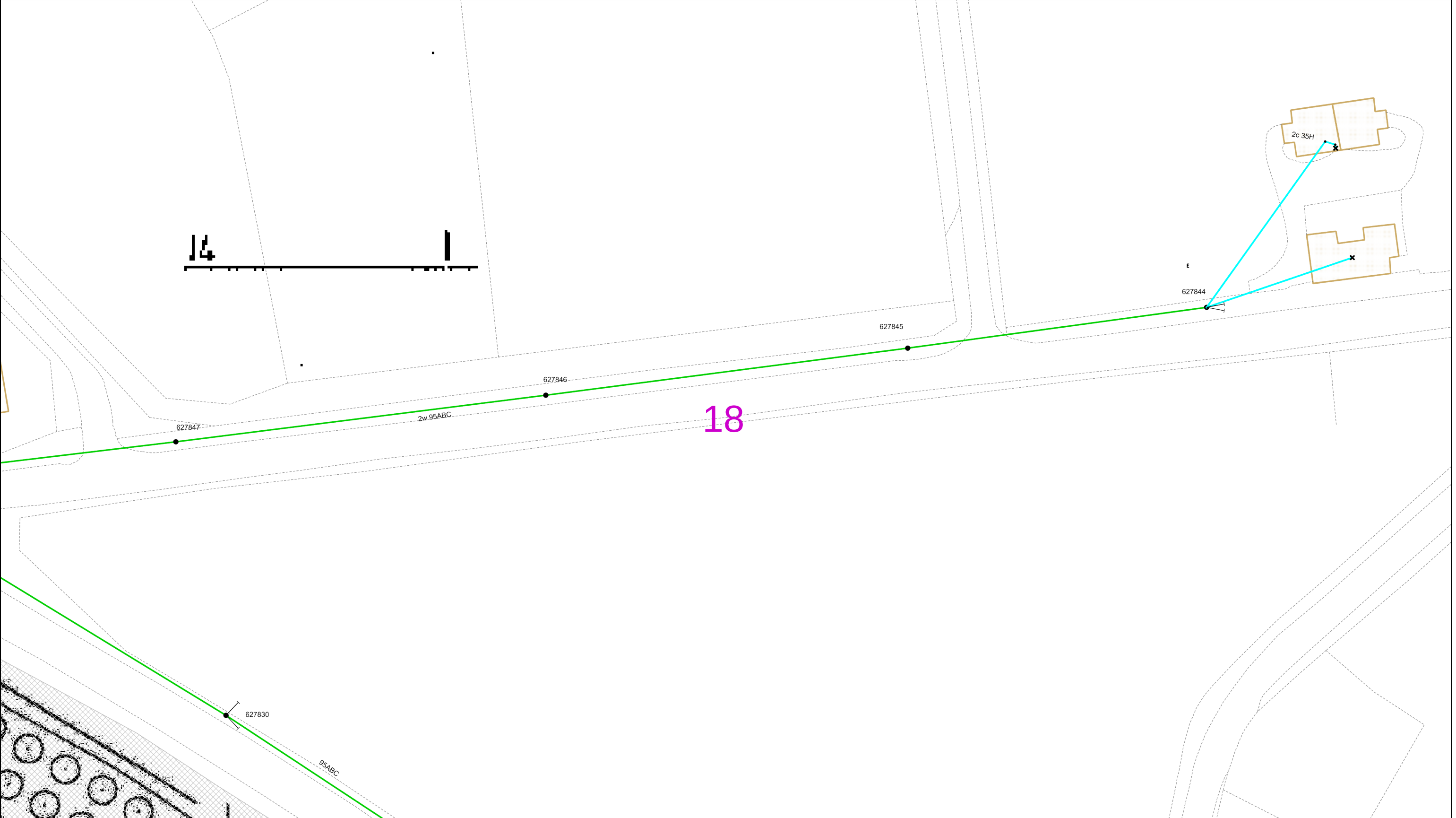
Maps produced at 1:2500 scale are Geo-Schematics which show LV mains cables and overhead lines (in some cases all voltages). Prior to carrying out excavations you must refer to the 1:500 records to determine the location of all known underground plant and equipment.

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Plans generated by DigSAFE Pro™ software provided by LinesearchbeforeUdig.



0 25 50 metres		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.	
This plan must be used with the attached 'Symbols' document.		1. The position of the apparatus shown on this drawing is believed to be correct but the original landmarks may have been altered since the apparatus was installed. 2. The exact position of the apparatus should be verified - use approved cable avoidance tools prior to excavation using suitable hand tools. 3. It is essential that trial holes are carefully made avoiding the use of mechanical tools or picks until the exact location of all the cables have been determined. 4. It must be assumed that there is a service cable into each property, lamp column and street sign, etc. 5. All cables must be treated as being live unless proved otherwise by UK Power Networks. 6. The information proved must be given to all people working near UK Power Networks plant and equipment. Do not use plans more than 3 months after the issue date for excavation purposes. 7. Please be aware that electric cables/lines belonging to other owners of licensed electricity distribution systems may be present and it is your responsibility to identify their location.		1. UK Power Networks does not warrant that the information provided to you is correct. You rely upon it at your own risk. 2. UK Power Networks does not exclude or limit its liability if it causes the death of any persons or causes personal injury to a person. 3. Subject to paragraph 2 UK Power Networks has no liability to you in contract, in tort (including negligence), for breach of statutory duty or otherwise for any loss, damage, cost, claims, demands, or expenses that you or any third party may suffer or incur as a result of using the information provided whether for physical damage to property or for any economic loss (including without limitation loss of profit, loss of opportunity, loss of savings, loss of goodwill, loss of business, loss of use) or any special or consequential loss or damage whatsoever. 4. This plan has been provided to you on the basis of the terms of use set out in the covering letter that accompanies this plan. If you do not accept and/or do not understand the terms of use set out in the covering letter you must not use the plan and must return it to the sender of the letter. 5. You are responsible for the security of the information provided to you. It must not be given, sold or made available upon payment of a fee to a third party.	
Date Requested: 19/05/2025 Job Reference: 37324868 Site Location: 534993 124590 Requested by: Mr Duncan Phillips Your Scheme/Reference: Gladman Scale: 1:500 (When plotted at A3)		IF IN DOUBT - ASK! PHONE 0800 056 5866 EMERGENCY - If you damage a cable or line Phone 0800 783 8838 (24hrs) URGENTLY		UK Power Networks ALWAYS LOOK UP BEFORE YOU START WORK Refer to HSE Guidance note GS6	
Maps produced at 1:2500 scale are Geo-Schematics which show LV mains cables and overhead lines (in some cases all voltages). Prior to carrying out excavations you must refer to the 1:500 records to determine the location of all known underground plant and equipment.					
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metres

Dig Sites

Area: Line:

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LOCK OUT

LOCK UP

ALWAYS LOOK UP BEFORE YOU START WORK

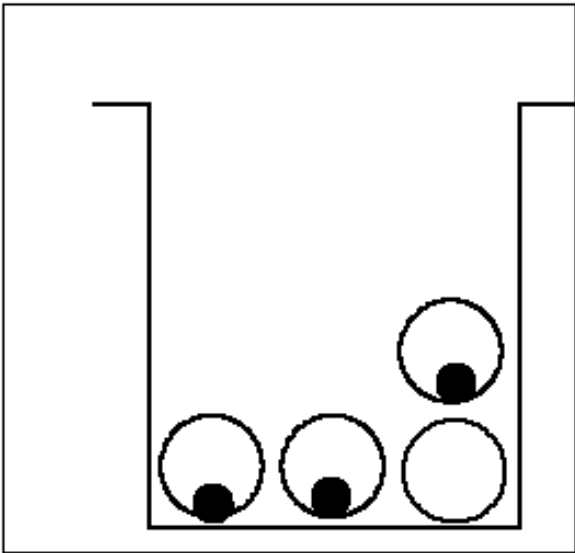
Refer to HSE Guidance note GS6

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Cross Section : A



Cross Section
A

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Maps produced at 1:2500 scale are Geo-Schematics which show LV mains cables and overhead lines (in some cases all voltages). Prior to carrying out excavations you must refer to the 1:500 records to determine the location of all known underground plant and equipment.

UK Power Networks Feedback Tool

Please help UK Power Networks improve the accuracy of their network records and help make it safer for all those working around them in future.

All you need to do is:

1. Use your phone camera to scan the QR code:
2. Provide feedback on what you have found on site (good or bad)
3. Upload a photo if needed



Thank you for making the area a safer place to dig.

UK Power Networks, working with LSBUD



Network Records NetMAP Symbols Booklet - South East England

Version 1.2

Released October 2010

Always check with your local Network Records office or the UK Power Networks server to ensure that you are using the most up to date copy of this booklet - Tel: 08000 565866

Index:-

Page no:	Contents:
1	Guidance notes.
2	The area covered by this guide.
3	<u>1:500 (& 1:1250) view</u>
	Scenery.
4	Scenery (UK Power Networks use only).
7	Primary distribution line route (EHV).
8	Secondary distribution cables (HV/LV).
9	Secondary distribution cable terminology.
12	Cable ducts.
13	Poles.
14	EHV, HV and LV sites.
15	Joints.
16	Street furniture
17	Miscellaneous.
18	Connectivity.
19	Abbreviations.
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21	Operational status colours.
22	<u>1:2500 view</u> (UK Power Networks use only).
	Notes.
23	Primary distribution line route.
24	Secondary distribution cables.
25	Primary and secondary sites.
27	Switch types.
28	<u>1:10000 view</u> (UK Power Networks use only).
	Notes.
29	Secondary distribution cables.
30	Primary and secondary sites.

Guidance notes.

Important notice:

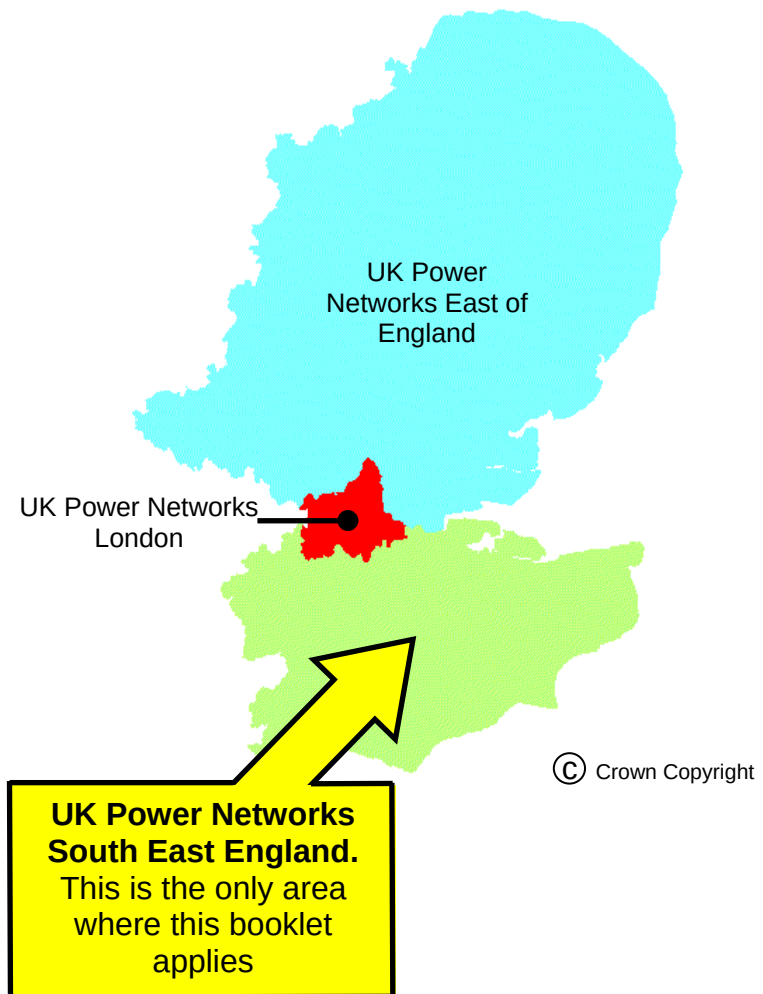
If you do not understand the NetMAP record that you are using, please contact the UK Power Networks Network Records team for guidance on
Tel: 08000 565866.

- The position of apparatus shown on NetMAP is believed to be correct, but the original landmarks may have altered since the apparatus was installed.
- It must be assumed that there is at least one service to each property, lamp column, street sign etc.
- Third party cables are not usually shown.
- When viewed in black and white, the line-style indicates the voltage.
- All LV cables are 4 core and all HV cables are 3 core – unless otherwise stated.
- All cables are copper – unless otherwise stated.



**Plan Provision Team
and CableWatch
Fore Hamlet
Ipswich
Suffolk IP3 8AA
Tel: 08000 565866**

The area covered by this guide:



1:500 (& 1:1250) view

Scenery

NetMAP system	Description
	Secondary buildings and fence lines
	Building line
	Kerb line
	UK Power Networks / SPN licence boundary (not visible unless selected)

Scenery for UK Power Networks use only - boxed in red

NetMAP system	Description
 Inset Network – Contact xxxx IDNO for further information	Area of inset network - not the asset of UK Power Networks (only visible to UK Power Networks and their immediate contractors)
	Proposed Cross Rail route (only visible to UK Power Networks and their immediate contractors)
	High pressure pipelines in the general vicinity (only visible to UK Power Networks and their immediate contractors)
Note: Pipelines are only viewable on NetMAP by UK Power Networks staff and their immediate contractors. Do not carry out any excavation without consent from the relevant agency - legally protected high pressure petroleum products pipeline route in the general vicinity - consult www.linewatch.co.uk for contacts and guidance. Pipeline contact numbers can also be found on the intranet – out of hours, contact our Control Centre.	
	Water - surface water (only visible to UK Power Networks and their immediate contractors)
	Water - Source Protection Zone 1 (only visible to UK Power Networks and their immediate contractors)
	Water - Source Protection Zone 2 (only visible to UK Power Networks and their immediate contractors)
	Water - Source Protection Zone 3 (only visible to UK Power Networks and their immediate contractors)
section continued on next page	

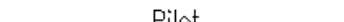
Scenery for UK Power Networks use only - boxed in red

NetMAP system	Description
	Historical - Scheduled Monuments (only visible to UK Power Networks and their immediate contractors)
	Historical - Parks and Gardens (only visible to UK Power Networks and their immediate contractors)
	Historical - Areas of Archaeological Potential (AAP) (only visible to UK Power Networks and their immediate contractors)
	Nature - Ramsar Wetlands of International Importance (only visible to UK Power Networks and their immediate contractors)
	Nature - Special Area of Conservation (SAC) (only visible to UK Power Networks and their immediate contractors)
	Nature - Special Protected Area (SPA) (only visible to UK Power Networks and their immediate contractors)
	Nature - Site of Special and Scientific Interest (SSSI) (only visible to UK Power Networks and their immediate contractors)
section continued on next page	

Scenery for UK Power Networks use only - boxed in red

NetMAP system	Description
	Nature - Local Nature Reserve (only visible to UK Power Networks and their immediate contractors)
	Nature - National Nature Reserve (only visible to UK Power Networks and their immediate contractors)
	Nature - Area of Outstanding Natural Beauty (AONB) (only visible to UK Power Networks and their immediate contractors)
	Nature - National Park (only visible to UK Power Networks and their immediate contractors)
	Fluid filled cables - very high sensitivity (only visible to UK Power Networks and their immediate contractors)
	Fluid filled cables - high sensitivity (only visible to UK Power Networks and their immediate contractors)
	Fluid filled cables - medium sensitivity (only visible to UK Power Networks and their immediate contractors)
	Fluid filled cables - low sensitivity (only visible to UK Power Networks and their immediate contractors)

Primary distribution line route (1:500 view)	
NetMAP system	Description
	275–400kV National Grid route
	132kV cable route
	33kV cable route
Approximate routes only – see seperate record	

Secondary distribution cables (1:500 view)	
NetMAP system	Description
	11kV underground cable
	11kV overhead line
	6.6kV underground cable
	6.6kV overhead line
	<6.6kV underground cable
	<6.6kV overhead line
	LV underground cable
	LV overhead line
	Pilot cable
	LV street lighting (pl)
	Service overhead line
	Service underground
	Logical service connection

Secondary distribution cable terminology (1:500 view)

HV underground

sta (no text)	PILCSTA (paper insulated lead covered steel tape armour)
XLPE	PILCSWA (paper insulated lead covered steel wire armour)
bcs	XLPE (cross linked polyethylene) insulation
scs	CAS (corrugated aluminium sheath) belted construction
ua	CAS (corrugated aluminium sheath) with screened cores
c/c	PILC (paper insulated lead covered) unarmoured
Poly	Concentric cores
BOTES	Poly (polyethylene) insulation
of	BOTES – Board of Trade earth screen
33 kV design	Oil filled
ax	Constructed to 33 kV specification
cx	Triplex with aluminium conductor
	Triplex with copper conductor

HV overhead

(no text)	Bare open wire
pvc	Open wire PVC covered
cat	ABC (aerial bundled or bunched conductor) with supporting strain wire
+ew	Open wire with extra earth conductor
ccc	Compact covered conductor

Overhead line materials

sca	Steel cored aluminium
cc	Cadmium copper
st	Steel
sil	Simalec
ccs	Copper covered steel
cpl	Compactal

section continued on next page

Secondary distribution cable terminology continued (1:500 view)

LV underground mains and services

W	Waveform
We	Waveform with separate earth wire
H	Hybrid – copper neutral with aluminium phase conductor
He	Hybrid with separate earth wire
ua	PILC (paper insulated lead covered) unarmoured
(no text)	PILC (paper insulated lead covered) with/without armour
XLPE	XLPE (cross linked polyethylene) insulation
DISTRI	PISTA (paper insulated steel tape armour) 4c SAC (solid aluminium core) with lead covered neutral
c/c	Concentric cores
s/c	Split concentric with separated neutral and earth wires
CONSAC	Paper insulated aluminium sheathed 3 core with solid aluminium cores
vb	Vulcanised bitumen/rubber insulation
Capothene	Capothene core insulation
tby	Tape braid and yarn
swa	PILSWA (paper insulated lead steel wire armour)
sac	PILSTA (paper insulated steel tape armour) solid aluminium core
Solidal	4 sector SAC with solid aluminium cores
LSF	Low smoke and fume (orange cable)
Trough	Cable laid in filled trough

LV overhead mains and services

(no text)	Bare open wire
ABC	Aerial bundled (or bunched) conductor
cat	ABC (aerial bundled or bunched conductor) with supporting strain wire
pvc	PVC covered open wire
c/c	Concentric cores
H	Hybrid – copper neutral with aluminium phase conductor
ue	Under eaves – hessian covered lead cable
vir	Vulcanised India rubber insulation

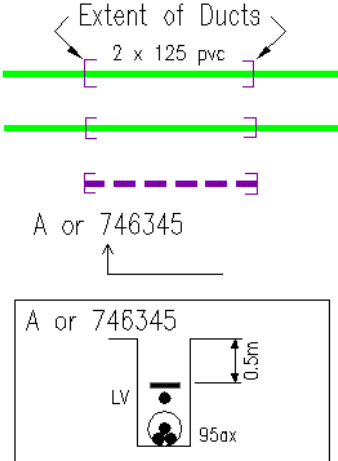
section continued on next page

Secondary distribution cable terminology continued

(1:500 view)

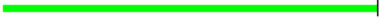
Various annotation	
.1	Cable size (sq. inches)
185	Cable size (sq. millimetres)
a	Aluminium
ITC	Instrument traced cable or ITC - cable traced electronically using Cable Avoidance Tool (CAT) or similar

Cable ducts (1:500 view)

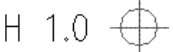
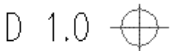
NetMAP system	Description
	Duct 2 way Duct 1 way (no text) Spare duct Cross section arrow Cross section showing: duct, tile depth, tile, single LV cable and HV Triplex cable
Duct materials	
(no text) pvc st asb fbr wi cp t/e	Earthenware PVC Steel Asbestos Fibre Iron Concrete pipe Trenchless excavation

Poles (1:500 view)	
NetMAP system	Description
       	Section pole Pole number (unique) Single leg H pole 3 member 4 member Strut Pole support (stay) Flying stay Tower 33kV to 400kV

EHV, HV and LV sites (1:500 view)	
NetMAP system	Description
Note: EHV and HV sites are identified by a unique 6 digit number (SPENS)	
	Ground mounted primary substation showing name, transformer voltage and SPENS number
	Pole mounted substation showing name and SPENS number
	Ground mounted substation showing name and SPENS number
	2 way link box
	4 way link box
	Link box without busbar
	(options similar to 1:2500 view) LV distribution pillar
	Voltage regulator
	Voltage balancer
	Open point
	Open point – out of phase
	Overhead open point
Note: For LV linking, use the 1:2500 view	

Joints (1:500 view)	
NetMAP system	Description
       □ .1 .15 □ R – R Y – B B – Y	Straight (same for HV) Pot end (same for HV) Branch (same for HV) Sleeve repair Capped end Service to LV main Under eaves service Jointing phase drawing

Street furniture (1:500 view)	
NetMAP system	Description
     TBS 	Pole mounted street light Street light Zebra crossing Road sign Bollard Pelican crossing Traffic controller Advertising sign Amplifier station Control cubicle <u>Text displayed/description</u> Pay and display Bus shelter TBS Kiosk Water meter PL pillar TCB Unknown

Miscellaneous (1:500 view)	
NetMAP system	Description
       	Underground chamber or draw pit Earth conductor Earth pin Height marker Depth marker Supply point Missing data in or near this location Contaminated land reference

Connectivity (1:500 view)	
NetMAP system	Description
  	Edge node Node Connector Pole termination (nothing visible unless selected)
Edge nodes, nodes, connectors and pole termination joints may not appear on screen unless turned on and selected.	

Abbreviations (1:500 view)

NetMAP system	Description
NR	No record
SU	Size unknown
AB	Abandoned
(M)	PME available
VO5	Year LV linking verified
MS	Milestone
MP	Marker post
pmt	Pole mounted transformer
pl	Public lighting
TBS	Temporary builder's supply
TCB	Telephone call box
CET	Cable electronically traced
IT	Instrument traced (same as CET)
CAT	Cable avoidance tool (same as CET)
+sl	Street lighting
+sw	Switch wire
2c	2 core
PESL	Public Electricity Supply License
Added	Supplied by SPN
Excluded	Not supplied by SPN
IIP	Assumed open point
VSxxxx	Vacant site
CB	Callender box

Cable phasing (1:500 view)

<u>Old core colours</u>	<u>Shown on map</u>	<u>New core colours</u>
Neutral	Neutral	Neutral
Red	R	L1
Yellow	Y	L2
Blue	B	L3
Note:- Scott is a different phasing system		

Operational status colours (1:500 view)

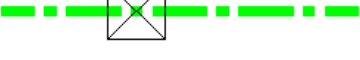
PROPOSAL ———— Symbols and cables appear in ORANGE
OUT OF SERVICE ———— Cable and joints appear in BLACK
ABANDONED ———— Cables and joints appear in GREY

1:2500 view - for UK Power Networks use only - boxed red

Notes

1. No underground HV cables are shown on the 1:2500 view
2. Poles and joint details are similar to the 1:500 view
3. For cable/line information refer to the 1:500 view

Primary distribution line route (1:2500 view)

NetMAP system	Description
	275–400kV National Grid route
	132kV cable route
	33kV cable route

Secondary distribution cables (1:2500 view)

NetMAP system	Description
	11kV overhead line
	6.6kV overhead line
	<6.6kV overhead line
	LV underground cable
	LV overhead line

Primary and secondary sites (1:2500 view)

NetMAP system	Description
Note: EHV and HV sites are identified by a unique 6 digit number (SPENS)	
	Ground mounted substation showing capacity, phase, name and SPENS number
	Pole mounted substation showing capacity, phase, name and SPENS number
	Primary substation showing name and SPENS number (no site shown)
	2 way link box
	4 way link box
	Link box identifier
	4 way link box without busbar
	6 way link box without busbar
	8 way link box without busbar

section continued on next page

Primary and secondary sites continued (1:2500 view)

NetMAP system	Description
	LV distribution pillar
	Voltage regulator
	Voltage balancer
	Open point
	Open point – out of phase
	Earth pin

Switch types (1:2500 view)

NetMAP system	Description
ABSD	Air brake switch disconnecter
A/R	Auto recloser
A/S	Sectionaliser
FUSE	Fuse
S/D	Surge diverter
PF	Pathfinder
ASL	Automatic sectionalising links
PMR	Pole mounted recloser
PMS	Pole mounted sectionaliser
GVR	Gas vacuum recloser

1:10000 view - for UK Power Networks use only - boxed red

Notes

1. No EHV cables/overhead lines shown on 1:10000 view.
2. For congested areas print at 1:5000.
3. HV site used instead of branch joint on 1:10000 for connectivity purposes. The site is not displayed until it is selected.

Secondary distribution cables (1:10000 view)

NetMAP system	Description
	11kV underground cable
	6.6kV underground cable
	<6.6kV underground cable
	11kV overhead line
	6.6kV overhead line
	<6.6kV overhead line

Primary and secondary sites (1:10000 view)

NetMAP system	Description
Note: EHV and HV sites are identified by a unique 6 digit number (SPENS)	
SITE NAME 008590 	Primary substation showing name and SPENS number
SITE NAME 521234	11kV ground mounted substation showing name and SPENS number
SITE NAME 524514	6.6kV ground mounted substation showing name and SPENS number
SITE NAME 523634	<6.6kV ground mounted substation showing name and SPENS number
SITE NAME pmt 527522	11kV pole mounted substation showing name and SPENS number
SITE NAME pmt 525743	6.6kV pole mounted substation showing name and SPENS number
SITE NAME pmt 526543	<6.6kV pole mounted substation showing name and SPENS number
SITE NAME 527238	Pole mounted switching substation showing name and SPENS number



Be Bright

Stay Safe

Stop!
Think before
you dig!



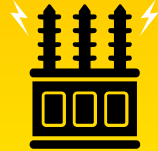
Your life can be lost within seconds if you come into contact with electricity.

Every year, people are killed or seriously injured when they come into contact with high voltage electricity.

This can have a far-reaching and devastating effect on family, friends and colleagues.

Distractions, working long hours, rushing to get the job done, can all impact on how we work and our safety.

Taking time to plan, being prepared and focusing on the way we work can help keep us safe.

 WOODEN POLES CAN CARRY TELEPHONE AND ELECTRICITY WIRES. NEVER ASSUME THE WIRE IS A TELEPHONE WIRE	 LINES CAN BE RE-ENERGISED AT ANY TIME	400,000 VOLTS ELECTRICITY SYSTEMS CARRY VOLTAGE UP TO 400,000 VOLTS. EVEN 230 VOLTS (DOMESTIC VOLTAGE) CAN BE LETHAL	
Be Bright  Stay Safe UK Power Networks Delivering your electricity		 RUBBER BOOTS WILL NOT PROTECT YOU!	
OUR NETWORK DISTRIBUTES ELECTRICITY THROUGH UNDERGROUND CABLES, PYLONS, OVERHEAD POWER LINES, SUBSTATIONS AND OTHER EQUIPMENT 			National power cut helpline POWER CUT? CALL 105 OR CALL US 24 HOURS A DAY ON 0800 31 63 105
TAKE NOTICE OF ANY YELLOW 'DANGER OF DEATH' WARNING SIGNS. AND STAY WELL AWAY! 	REMEMBER ELECTRICITY CAN JUMP GAPS OVERHEAD POWER LINES ARE OFTEN UNINSULATED (BARE)  CARRY OBJECTS AND EQUIPMENT HORIZONTALLY AND AT LOW LEVEL TO THE GROUND 	CABLES ARE OUT OF SIGHT ALWAYS REQUEST CABLE PLANS BEFORE STARTING WORK  TOUCHING ANYTHING IN CONTACT WITH ELECTRICAL EQUIPMENT, EVEN THE LOWEST OF VOLTAGES, CAN BE FATAL 	

The electricity network is designed to keep you safe. But how safe are you when you are working?

UK Power Networks is the country's biggest electricity distributor, making sure the lights stay on for more than eight million homes and businesses across London, the South East and the East of England.

The safety of our customers and staff is our top priority.

Underground cables carry a powerful electrical charge which can be conducted through machinery and equipment with fatal consequences. Anyone working close to live underground cables should take the time to read this simple leaflet and identify the precautions they should be taking.

Keep well away - Electricity can kill



Remember:

- The depth and location of cables and services shown on the plans may have changed because of subsequent site alterations
- Be aware that **not all** cables and services may be shown on the plans
- Cables do not run in straight lines. Underground cables may be deflected around underground obstacles and can change depth
- Wear Personal Protective Equipment to minimise the harm of electric shock and burns

If you are building a permanent or temporary structure within close proximity of power lines it's a legal requirement* you notify us in advance to ensure your building is kept at a safe distance from power lines, and to avoid the need to relocate our equipment in the future. This can be done by completing a simple form here www.ukpowernetworks.co.uk/notifyus

*Regulation 18(3) of the Electricity, Quality & Continuity Regulations 2002 (ESQCR)



How can we help?

If you work or live in the UK Power Networks area contact us or look on our website. We provide free information and advice about the precautions and safe working practices to be followed when working close to electrical equipment.

Further advice and guidance is available from the Health and Safety Executive (HSE):

HSG85 - Electricity at Work – Safe Working Practices

GS6 - Avoiding Danger from Overhead Power Lines

HSG47 - Avoiding Danger from Underground Services

What to do in an emergency

If a mains electricity cable is damaged:

- **STOP WORK IMMEDIATELY**
- Notify UK Power Networks: Dial 105
- If you damage a cable, stay calm, keep clear, and call for help
- Call the emergency services if anyone is injured or there is a fire. Anyone who has received an electric shock should go to hospital as damage may have occurred to the heart
- Always treat the cable(s) as live even if they are not sparking
- Never remove anything that is stuck or in contact with the cable
- Stay clear - keep everyone away until assistance arrives



To request your FREE vehicle cab stickers visit the safety pages at www.ukpowernetworks.co.uk

If you are unsure who your network operator is then please visit www.energynetworks.org

Be Bright

Stay Safe

You could be in danger when carrying out your everyday trades activities such as digging, construction and demolition.

- ⚡ Contact UK Power Networks or Line Search Before U Dig (LSBUD) in advance of the works to obtain relevant cable plans or to request disconnections. The cable plans will only show the indicative route and not the route into the property
- ⚡ Ensure the cable plans are shown to and understood by those on site **BEFORE** starting work
- ⚡ Confirm the cable location by using a Cable Avoidance Tool (CAT) before digging commences. Once found, mark cable positions with spray paint or similar
- ⚡ Complete a risk assessment and ensure it covers electrical hazards
- ⚡ Use spades and shovels with insulated handles in preference to forks and picks
- ⚡ Look around for anything in the vicinity that would have an electricity service such as street lights, CCTV cameras, or meter boxes and identify where the cables are
- ⚡ Look for electrical wires, cables and equipment near to where you are going to work and check for warning signs and any other hazards
- ⚡ Contact UK Power Networks to agree a safe method of work if there is a cable encased in concrete, **DO NOT BREAK OPEN**
- ⚡ Make sure everyone on site is aware of the presence and location of electrical cables
- ⚡ Before demolishing a building make sure supplies are disconnected, preferably well clear of the work area. For guidance on how to arrange a disconnection visit www.ukpowernetworks.co.uk

For cable plans visit
www.lsbud.co.uk or
www.ukpowernetworks.co.uk

NATIONAL POWER CUT HELPLINE

**POWER CUT?
CALL 105**

ADD THIS NUMBER TO YOUR
TELEPHONE CONTACTS LIST



Stop! Think before you dig!

#bebrightstaysafe



@UKPowerNetworks



/ukpowernetworks

National power cut helpline

**POWER CUT?
CALL 105**



Or call us
24 hours a day on
0800 31 63 105

For safety advice about overhead power lines,
disconnections and general enquiries, go to:
www.ukpowernetworks.co.uk

To request your **FREE** vehicle cab stickers visit the
safety pages at **www.ukpowernetworks.co.uk**

If you are unsure who your network
operator is then please visit
www.energynetworks.org



what3words

To report broken or damaged electrical
equipment or in an emergency call 0800
31 63 105 or 105 and use what3words
to help us locate you faster.



**UK
Power
Networks**
Delivering your electricity

THIRD PARTY SEARCHES



Search requested by:		Date / Time: Mon, 19 May 2025 9:44	
Name	DUNCAN	Company	CORNERSTONE PROJECTS LTD
Address	91 Market Street, Hoylake, Wirral, CH47 5AA		
Email	searches@cornerstoneprojects.co.uk	Telephone	01516325142

Search details:			
Site Name	Walstead Grange	Work type	Other
Site Ref. No 1	Gladman	Site Ref. No 2	
Address	, RH16 2GL		
Grid Reference	535309 / 124818		

There are no affected Utilibilly asset owners.

Unaffected Utilibilly asset owners:
Albion Water
SOTA
Arelion
KCom
Leep Utilities
CGI Logica
Engie
Enviroenergy
Wight Fibre
Gwent Farmers' Community Solar Partnership Ltd
Manchester Airport



Enquirer

Name	Mr Duncan Phillips	Phone	01516325142
Company	Cornerstone Projects	Mobile	Not Supplied
Address	91 Market Street Hoylake MSY CH47 5AA		
Email	searches@cornerstoneprojects.co.uk		

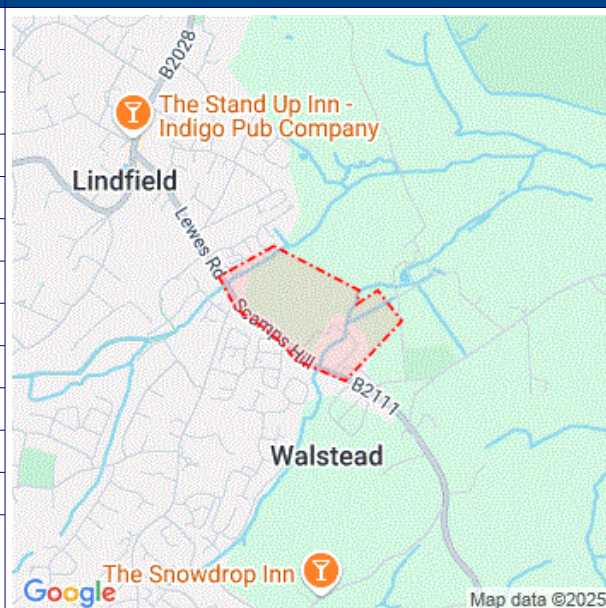
Enquiry Details

Enquiry type	Initial Enquiry
Work category	Development Projects
Work type	Commercial/industrial
Work type buffer*	75 metres
Start date	20/05/2025
End date	20/05/2025
Scheme/Reference	Gladman
Search location	XY= 535310, 124821
Confirmed location	535357 124821
Site size	160845 metres square
Site Contact Name	Not Supplied
Site Phone No.	Not Supplied

Description of Works

* The WORK TYPE BUFFER is a distance added to your search area based on the Work type you have chosen.

Site Map



Please note that the above map only displays the location of the proposed work site and will not display any of the Members' pipes and cables. It is imperative that this area accurately reflects the proposed work site.

Affected LSBUD members

(LSBUD Members who have assets registered on LSBUD within the vicinity of your search area.)

Do not proceed until all Members listed below have confirmed that your works can continue.

Asset Owner	Phone/Email	Emergency Only	Status
AllPoints Fibre		08003116555	Await response
SGN	08009121722	0800111999	Await response
UK Power Networks	08000565866	08000565866	Await response

Status explanation

Await Response means that the asset owner will contact you. This is typically by sending the plan response but they may ask for further information before being able to do so, particularly if any payments or authorisations are required.

Email Additional Info means that the asset owner needs further information about your works to assess your enquiry before providing a response. Please provide any details you have available including plans, method statements etc. if available.

Important notices

It is very important that you correctly understand what the service does and the procedures in order for you to work safely. Please refer to the LSBUD Support Page (www.lsbud.co.uk/lineasearchbeforeudig-support) for further guidance.

This information includes how to provide additional information to the LSBUD Members who request it to provide a response to your enquiry.

Validity and search criteria. The results of this enquiry are based on the confirmed information you entered and are valid only as at the date and time of the enquiry. It is your responsibility to ensure that the Enquiry Details are correct, and LineasearchbeforeUdig (LSBUD) accepts no responsibility for any errors or omissions in the Enquiry Details or any consequences thereof. LSBUD Members update their asset information on a regular basis so you are advised to consider this when undertaking any works. It is your responsibility to choose the period of time after which you need to resubmit any enquiry but the maximum time (after which your enquiry will no longer be dealt with by the LSBUD Helpdesk and LSBUD Members) is 28 days. If any details of the enquiry change, particularly including, but not limited to, the location of the work, then a further enquiry must be made.

Terms and Conditions. Please note that this enquiry is subject always to our standard terms and conditions available at www.lsbud.co.uk ("Terms of Use") and the disclaimer at the end of this document. Please note that in the event of any conflict or ambiguity between the terms of this Enquiry Confirmation and the Terms of Use, the Terms of Use shall take precedence.

List of not affected LSBUD members (LSBUD Members who do not have assets registered on the LSBUD service within the vicinity of your search area.)

Advanced Electricity Networks	Air Products PLC	Angus Energy
AWE Pipeline	B & D Energy Limited	Balfour Beatty Investments Limited
BOC Limited (A Member of the Linde Group)	Box Broadband	BP Exploration Operating Company Limited
BPA	Cadent Gas	Cambridge Water
Cambridgeshire County Council Climate Change and Energy Services	CATS Pipeline c/o Wood Group PSN	Cemex
Centrica Storage Ltd	CNG Services Ltd	Concept Solutions People Ltd
ConocoPhillips (UK) Teesside Operator Ltd	D.S.Smith	Diamond Transmission Corporation
DIO (MOD Live Pipelines)	Drax Power Limited	Eden Estuary Energy Limited
EDF Energy Renewables Ltd	EET Fuels	EirGrid
Eleclink Limited	Electricity North West Limited	Energy Assets Networks
ENI & Himor c/o Penspen Ltd	EnQuest Heather Ltd	EP Langage Limited
ESB CCGT Power station (Carrington Gas Pipeline)	ESP Utilities Group	Esso Petroleum Company Limited
euNetworks Fiber UK Ltd	EXA Infrastructure	Exolum Pipeline System
Fulcrum Electricity Assets Limited	Fulcrum Pipelines Limited	G.Network Communication Ltd c/o JSM Group Ltd
Gamma	Gas Networks Ireland (UK)	Gateshead Energy Company
Gigaclear Ltd	Greenlink Interconnector Ltd	Harbour Energy
Heathrow Airport LTD	Humbly Grove Energy	IGas Energy
Impala Terminals Infrastructure Ltd	INEOS FPS Pipelines	INEOS Manufacturing (Scotland and TSEP)
INOBYN ChlorVinyls Limited	INOBYN Enterprises Limited	Intergen (Coryton Energy or Spalding Energy)
Kensa Utilities	Last Mile	Liverpool City Region Connect
Mainline Pipelines Limited	Manchester Jetline Limited	Manx Cable Company
Marchwood Power Ltd (Gas Pipeline)	Melbourn Solar Limited	MUA Group Limited
Mutual Energy	National Gas Transmission	National Grid Electricity Distribution
National Grid Electricity Transmission	National Grid Ventures	Neos Networks
Northern Gas Networks Limited	Northumbrian Water Group	NPower CHP Pipelines
NTT Global Data Centers EMEA UK Ltd	NYnet Ltd	Ogi
Oikos Storage Limited	Ørsted	Palm Paper Ltd
Perenco UK Limited (Purbeck Southampton Pipeline)	Petroineos	Phillips 66
Portsmouth Water	Redundant Pipelines - LPDA	RWE - Great Yarmouth Pipeline (Bacton to Great Yarmouth Power Station)
RWEnpower (Little Barford and South Haven)	SABIC UK Petrochemicals	SAS Utility Services Ltd
Scottish and Southern Electricity Networks	Scottish Power Generation	Seabank Power Ltd

SES Water	Shell	Shell NOP
South Staffs Water	SP Energy Networks	Spring Fibre Limited
Squire Energy Networks	SSE Generation Ltd	SSE Transmission
SSE Utility Solutions Limited	Storengy	Sutton Bridge Power Generation
Tata Communications (c/o JSM Construction Ltd)	TfL – London Underground HV Cables (Road & Track Side Cables)	toob Limited
Total (Colnbrook) c/o Penspen	Total Finaline Pipelines	Transmission Capital
Trojan Energy Limited	UK Power Distribution	Uniper UK Ltd
University of Cambridge Granta Backbone Network	Vattenfall	Veolia ES SELCHP Limited
Veolia ES Sheffield Ltd	Virgin Media O2	Voneus Limited
VPI Power Limited	Wales and West Utilities	Welsh Power
West of Duddon Sands Transmission Ltd	West Sussex OpenNetwork (Cooperative National Infrastructure)	Westminster City Council
Winnington CHP Ltd	Zayo Group UK Ltd c/o JSM Group Ltd	

Non-LSBUD members (Asset owners not registered on LSBUD)

(The following Non-LSBUD Members may have assets in your search area. It is YOUR RESPONSIBILITY to contact them before proceeding.

Please be aware this list is not exhaustive and it is your responsibility to identify and contact all asset owners within your search area.)

Asset Owner	Preferred contact method	Phone	Status
Bring Energy	nrswa@bringenergy.com	0800 130 3600	Not Notified
BT	https://www.swns.bt.com/pls/mbe/welcome.home	08000232023	Not Notified
CityFibre	asset.team@cityfibre.com	033 3150 7282	Not Notified
Colt	plantenquiries@catelecomuk.com	01227768427	Not Notified
GTC	https://pe.gtc-uk.co.uk/PlantEnqMembership	01359240363	Not Notified
Lumen Technologies	plantenquiries@ocugroup.com	02087314613	Not Notified
Mobile Broadband Network Limited	mbnl.plant.enquiries@turntown.com	01212 621 100	Not Notified
Sky UK Limited	nrswa@sky.uk	02070323234	Not Notified
Sota	sota.plantenquiries@ocugroup.com		Not Notified
South East Water	water.maps@southeastwater.co.uk	0333 000 0059	Not Notified
Southern Water	www.digdat.co.uk	08452700212	Not Notified
Utility assets Ltd	assetrecords@utilityassets.co.uk		Not Notified
Verizon Business	osp-team@uk.verizonbusiness.com	01293611736	Not Notified
Virgin Media	http://www.digdat.co.uk	08708883116	Not Notified
Vodafone	osm.enquiries@atkinsglobal.com	01454662881	Not Notified

Disclaimer

Please refer to LSBUD's Terms of Use for full terms of use available at www.lsbud.co.uk

The results of this Enquiry are personal to the Enquirer and shall not be shared with or relied upon by any other party. The asset information on which the Enquiry results are based has been provided by LSBUD Members, therefore LSBUD will provide no guarantee that such information is accurate or reliable nor does it monitor such asset information for accuracy and reliability going forward. There may also be asset owners which do not participate in the enquiry service operated by LSBUD, including but not exclusively those set out above. Therefore, LSBUD cannot make any representation or give any guarantee or warranty as to the completeness of the information contained in the enquiry results or accept any responsibility for the accuracy of the mapping images used. LSBUD and its employees, agents and consultants accept no liability (save that nothing in this Enquiry Confirmation excludes or limits our liability for death or personal injury arising from our negligence, or our fraud or fraudulent misrepresentation, or any other liability that cannot be excluded or limited by English law) arising in respect thereof or in any other way for errors or omissions including responsibility to any person by reason of negligence.

Searches - Cornerstone Projects Ltd

From: AllPointsFibre@safedigs.co.uk
Sent: 19 May 2025 09:49
To: searches@cornerstoneprojects.co.uk
Subject: LSBUD Job No: 37324868
Attachments: LSBUD Job No 37324868 - All Points Fibre Plan.pdf

All Points Fibre Networks Ltd

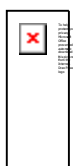
Block D, 5th Floor Apex Plaza

Forbury Road

Reading

United Kingdom

RG1 1AX



Date: 19 May 2025

To: Mr Duncan Phillips

All Points Fibre Enquiry Response

Please DO NOT SEND A REPLY to this email as it has been automatically generated and replies are not monitored.

We acknowledge with thanks your LSBUD request (referenced below) dated 19 May 2025 09:47:52 AM for information on the location of our assets.

LSBUD REFERENCE:	37324868
YOUR REFERENCE:	Gladman

Enclosed is a plan showing the approximate position of All Points Fibre assets within your area of interest. Our records indicate that network apparatus exists near to the area of your proposed works.

WARNING: When working in the vicinity of All Points Fibre assets you have a legal Duty of Care that must be observed.

The information shown on the attached plan is given without obligation or warranty and its accuracy cannot be guaranteed. Safe digging practices in accordance with [HSE publication HSG47 "Avoiding danger from underground services"](#) must be used to verify and establish the actual position of the assets before any mechanical plant is used.

Please find enclosed a copy of our above referenced drawing, marked to show the approximate position of plant owned and operated by All Points Fibre.

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.

If you would like to discuss how your project will affect the current assets, please contact the relevant number below.

Yours sincerely,

All Points Fibre

T: [0800 368 9458](tel:08003689458)

E: planning@apfn.uk

Important Notice

This enquiry response, including any associated documentation, has been assessed and compiled from the information detailed within the LSBUD enquiry outlined above. **Please ensure that the LSBUD enquiry details and this response accurately reflect your proposed works.**

This response is intended for use only by the addressee. If you have received the enquiry response in error, please let us know by telephone and delete all copies; you are advised that copying, distributing, disclosing or otherwise acting in reliance on the response is expressly prohibited. Full terms can be found at www.lsbud.co.uk

Disclaimer: While reasonable measures have been taken to ensure the accuracy of the information contained in this plan response, neither All Points Fibre nor PelicanCorp shall have any liability whatsoever in relation to any loss, damage, cost or expense arising from the use of this plan response or the information contained in it or the completeness or accuracy of such information. Use of such information is subject to and constitutes acceptance of these terms. Full terms can be found at www.lsbud.co.uk

If you are unable to launch any of the files for viewing and printing, you may need to download and install free viewing and printing software such as [Adobe Acrobat Reader \(for PDF files\)](#)



Compiled with **TicketAccess** by PelicanCorp

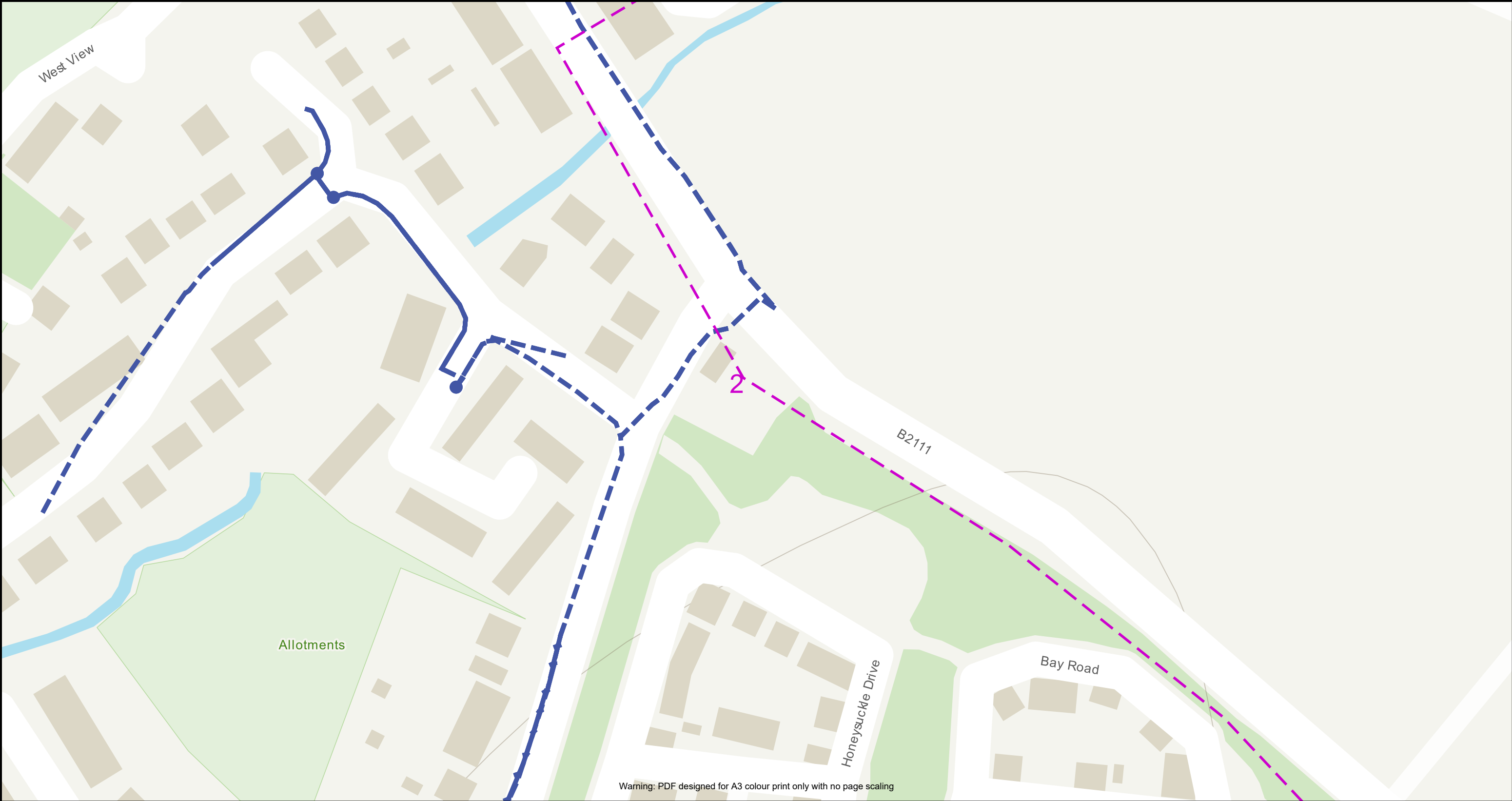




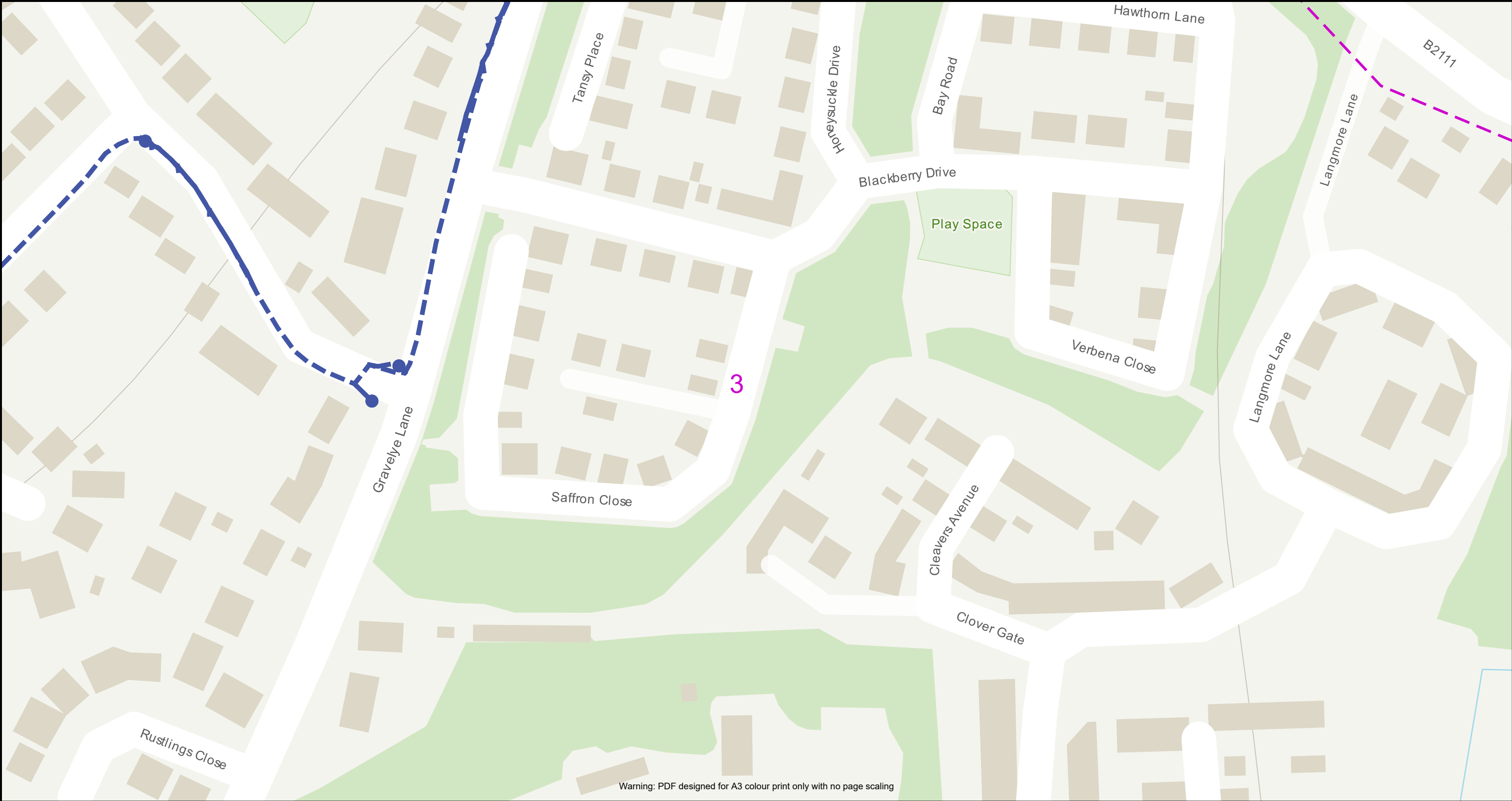
Contact us: Email: planning@apfn.uk	Dig Sites Line:  Area: 	
Date Requested: 19/05/2025 Job Reference: 37324868 Site Location: 535357 124821 Requested by: Mr Duncan Phillips Your Scheme/Reference: Gladman	Cable  Chamber  Duct 	
	IMPORTANT WARNING The information supplied is given in good faith as a guide to locating underground apparatus. Its accuracy cannot be guaranteed, nor does it include comprehensive information about the existence or location of service pipes or cables to individual premises. The responsibility for locating and avoiding damage to apparatus on site shall be that of the persons proposing to excavate in the street shall be liable to the apparatus owner and any third party who may be affected in any way for any loss or damage caused by their failure to do so.	
	IF IN DOUBT PLEASE ASK! PHONE: 0800 538 5542	
Scale: 1:3844 (When plotted on A3)	Ordnance Survey, OS, the OS Logos and the Product are registered trademarks of Ordnance Survey.	



Contact us: Email: planning@apfn.uk	0 50m Dig Sites Line: Area: Cable Chamber Duct	
Date Requested: 19/05/2025 Job Reference: 37324868 Site Location: 535357 124821 Requested by: Mr Duncan Phillips Your Scheme/Reference: Gladman	IMPORTANT WARNING The information supplied is given in good faith as a guide to locating underground apparatus. Its accuracy cannot be guaranteed, nor does it include comprehensive information about the existence or location of service pipes or cables to individual premises. The responsibility for locating and avoiding damage to apparatus on site shall be that of the persons proposing to excavate in the street shall be liable to the apparatus owner and any third party who may be affected in any way for any loss or damage caused by their failure to do so.	
IF IN DOUBT PLEASE ASK! PHONE: 0800 538 5542		
Scale: 1:1250 (When plotted on A3) Ordnance Survey, OS, the OS Logos and the Product are registered trademarks of Ordnance Survey.		



Contact us: Email: planning@apfn.uk	0  50m	Dig Sites Line:  Area: 	
	Cable  Chamber  Duct 		
Date Requested: 19/05/2025 Job Reference: 37324868 Site Location: 535357 124821 Requested by: Mr Duncan Phillips Your Scheme/Reference: Gladman		IMPORTANT WARNING The information supplied is given in good faith as a guide to locating underground apparatus. Its accuracy cannot be guaranteed, nor does it include comprehensive information about the existence or location of service pipes or cables to individual premises. The responsibility for locating and avoiding damage to apparatus on site shall be that of the persons proposing to excavate in the street shall be liable to the apparatus owner and any third party who may be affected in any way for any loss or damage caused by their failure to do so.	
IF IN DOUBT PLEASE ASK! PHONE: 0800 538 5542			
Scale: 1:1250 (When plotted on A3)		Ordnance Survey, OS, the OS Logos and the Product are registered trademarks of Ordnance Survey.	



Contact us: Email: planning@apfn.uk	0  50m Dig Sites Line:  Area: 	
	Cable  Chamber  Duct 	
IMPORTANT WARNING The information supplied is given in good faith as a guide to locating underground apparatus. Its accuracy cannot be guaranteed, nor does it include comprehensive information about the existence or location of service pipes or cables to individual premises. The responsibility for locating and avoiding damage to apparatus on site shall be that of the persons proposing to excavate in the street shall be liable to the apparatus owner and any third party who may be affected in any way for any loss or damage caused by their failure to do so.		
IF IN DOUBT PLEASE ASK! PHONE: 0800 538 5542		
Scale: 1:1250 (When plotted on A3) Ordnance Survey, OS, the OS Logos and the Product are registered trademarks of Ordnance Survey.		

CABLE



(c) Crown copyright and database rights 2025 Ordnance Survey AC0000818557 Date: 19/05/25 Scale: 1:1250 Map Centre: 535310,124821 Data updated: 01/04/25 Our Ref: 1772846 - 1

Important information - please read The purpose of this plan is to identify Virgin Media apparatus. We have tried to make it as accurate as possible but we cannot warrant its accuracy. In addition, we caution that within Virgin Media apparatus there may be instances where mains voltage power cables have been placed inside green, rather than black ducting. Further details can be found using the 'Affected Postcodes.pdf' which can be downloaded from this website. Therefore, you must not rely solely on this plan if you are carrying out any excavation or other works in the vicinity of Virgin Media apparatus. The actual position of any underground service must be verified by cable detection equipment, etc. and established on site before any mechanical plant is used. Accordingly, unless it is due to the negligence of Virgin Media, its employees or agents, Virgin Media will not have any liability for any omissions or inaccuracies in the plan or for any loss or damage caused or arising from the use of and/or any reliance on this plan. This plan is produced by Virgin Media Limited (c) Crown copyright and database rights 2025 Ordnance Survey AC0000818557.

Duct, Trench	Chamber / Pole	Cabinet

duncan@cornerstoneprojects.co.uk
Gladman



Searches - Cornerstone Projects Ltd

From: online.plantenquiries@cityfibre.com
Sent: 19 May 2025 09:57
To: searches@cornerstoneprojects.co.uk
Subject: CityFibre Plant Enquiry, issued on 5/19/25 8:56 AM. Reference 807dace7-8fd6-41d5-aecb-48ccd115c710.
Attachments: emap.pdf

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

Reference 807dace7-8fd6-41d5-aecb-48ccd115c710

User: User

Title: Gladman 1.

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.

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

Plant Enquiries

0203 5100 602

Disclaimer: CityFibre Limited is incorporated in England (No. 09759465) and its registered office is 15 Bedford Street, London WC2E 9HE. This email, together with any attachments, is confidential and for



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: 19/05/2025

Drawing No.
CFH_EP_000001
Revision
001

Scale: 1:2500
A4
0m 20m 40m 60m 80m 100m

Searches - Cornerstone Projects Ltd

From: osp-team@verizon.com <dntsnt1ic0002.drpnau5372@verizon.com>
Sent: 19 May 2025 10:01
To: searches@cornerstoneprojects.co.uk
Cc: osp-team@uk.verizon.com
Subject: RE: Plant Enquiries - Site Ref. Gladman Walstead Grange - Land off Scamps Hill, Lindfield, RH16 2GL - NGR E535310 N124821

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 (BOT)
Email osp-team@uk.verizon.com

Note: dntsnt1ic0002.drpnau5372@verizon.com is an unmonitored mailbox and your responses will not be processed.

If you need to contact us then please use osp-team@uk.verizon.com.

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Searches - Cornerstone Projects Ltd

From: MBNL.plant.enquiries <MBNL.plant.enquiries@turntown.com>
Sent: 19 May 2025 09:58
To: searches@cornerstoneprojects.co.uk
Subject: [Automated] Ref: Gladman No affected plant at RH16 2GL

Dear Duncan Phillips,

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 plants belonging to EE and the H3G mobile telecommunication networks.

MBNL **are not aware of** any active, decommissioned or planned plant that would be affected by the proposed work at "RH16 2GL". This postcode has also been verified as a valid postcode. Should you have any further queries, please use the contact details below.

Please ensure that best practice is followed when potentially disrupting any buried services (known or unknown). Further guidance can be sought from sources such as the HSE and National Highways.

[Link to submit another response](#)

[Response ID: 3099]

Kind regards,

MBNL SHQE Team

Turner & Townsend Advisory t: 0121 262 3663 | www.turnerandtownsend.com Turner & Townsend Europe Limited Registered office: Low Hall, Calverley Lane, Horsforth, Leeds LS18 4GH, United Kingdom | Registered in England and Wales | Registration No: 3514794

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Please consider the environment before printing this email.

INDEPENDENT UTILITIES

Searches - Cornerstone Projects Ltd

From: plantenquiryservice@gtc-uk.co.uk
Sent: 19 May 2025 10:05
To: searches@cornerstoneprojects.co.uk
Subject: GTC Plant Enquiry - Ref- 5342171
Attachments: 5342171.png; GU-DPR-IG-0022 Safe working in the vicinity of utility networks.pdf

Warning: GTC Apparatus Exists in This Area

Our Plant Enquiry Service Ref: 5342171

Your Enquiry Ref: Gladman

Dear Nicci,

Thank you for your enquiry concerning apparatus in the vicinity of your proposed work. For your records, the search area is shown in the attached map.

Please click on the links below to download copies of the relevant utility asset drawings locating our assets in the area which you identified. These drawings are grouped by our relevant network reference, should you need to contact us regarding any of our networks please quote this reference. Links to files will remain live for 10 days. If you do not download these files within this period you will need to submit a new enquiry – this will ensure you have an up-to-date copy of our asset records.

PLEASE NOTE: Where drawings are large, these have been provided in smaller segments. A drawing index is provided as the first file listed for each network reference (example of a network reference: N1234567) shown below. This is intended to help you find the drawing relevant to you more quickly. Please take care to ensure that you use the relevant drawings for every network listed below as we may have multiple networks and multiple utilities in this area.

N0014713

Electric

- [EN0023661-1_1_of_4_Entire_site_Rev11-0.png](#)
- [EN0023661-1_1_of_4_Entire_site_Rev22-0.png](#)
- [EN0023661-1_1_of_4_Entire_site_Rev13-0.png](#)
- [EN0023661-1_1_of_4_Entire_site_Rev12-0.png](#)
- [EN0023661-1_1_of_4_Entire_site_Rev15-0.png](#)
- [EN0023661-1_1_of_4_Entire_site_Rev25-0.png](#)
- [EN0014713-1_1_of_6_Entire_site_Rev33-0.png](#)
- [EN0023661-1_1_of_4_Entire_site.png](#)
- [EN0023661-1_2_of_4_stamp_appendix_2_of_2.png](#)
- [EN0023661-1_2_of_4_Rev12-0.png](#)
- [EN0023661-1_2_of_4_Rev13-0.png](#)
- [EN0023661-1_2_of_4.png](#)
- [EN0023661-1_2_of_4_Rev25-0.png](#)
- [EN0023661-1_2_of_4_Rev16-0.png](#)
- [EN0023661-1_2_of_4_Rev15-0.png](#)
- [EN0023661-1_2_of_4_Rev11-0.png](#)

- [EN0014713-1 2 of 6 Rev33-0.png](#)
- [EN0023661-1 2 of 4 Rev22-0.png](#)
- [EN0014713-1 2 of 6 Rev33-0_stamp_appendix_1_of_1.png](#)
- [EN0023661-1 3 of 4 Rev22-0.png](#)
- [EN0023661-1 3 of 4 Rev11-0.png](#)
- [EN0014713-1 3 of 6 Rev33-0.png](#)
- [EN0023661-1 3 of 4.png](#)
- [EN0023661-1 3 of 4 Rev15-0.png](#)
- [EN0023661-1 3 of 4 Rev12-0.png](#)
- [EN0023661-1 3 of 4_stamp_appendix_2_of_2.png](#)
- [EN0023661-1 3 of 4 Rev25-0.png](#)
- [EN0023661-1 3 of 4 Rev13-0.png](#)
- [EN0023661-1 4 of 4 Rev15-0 Contestable LV Rev15-0.png](#)
- [EN0023661-1 4 of 4 Rev12-0 Contestable LV Rev12-0.png](#)
- [EN0014713-1 4 of 6 Rev33-0.png](#)
- [EN0023661-1 4 of 4 Rev22-0 Contestable LV Rev22-0.png](#)
- [EN0023661-1 4 of 4 Contestable LV.png](#)
- [EN0023661-1 4 of 4 Contestable LV_stamp_appendix_2_of_2.png](#)
- [EN0023661-1 4 of 4 Rev11-0 Contestable LV Rev11-0.png](#)
- [EN0023661-1 4 of 4 Rev25-0 Contestable LV Rev25-0.png](#)
- [EN0023661-1 4 of 4 Rev13-0 Contestable LV Rev13-0.png](#)
- [EN0014713-1 5 of 6 Rev33-0 Contestable HV Rev33-0.png](#)
- [EN0014713-1 6 of 6 Rev33-0 Contestable HV Rev33-0.png](#)

Gas

- [N0023661-1 1 of 3 Entire_site.png](#)
- [N0012764-1 1 of 1.png](#)
- [N0023661-1 2 of 3.png](#)
- [N0023661-1 3 of 3.png](#)

N0023661

Electric

- [EN0014713-1 1 of 6 Entire_site Rev17-0.png](#)
- [EN0014713-1 1 of 6 Entire_site Rev28-0.png](#)
- [EN0014713-1 1 of 5 Entire_site Rev24-0.png](#)
- [EN0014713-1 1 of 6 Entire_site.png](#)
- [EN0014713-1 1 of 5 Entire_site Rev23-0.png](#)
- [EN0014713-1 1 of 6 Entire_site Rev29-0.png](#)
- [EN0012764-1 1 of 1.png](#)
- [EN0014713-1 1 of 6 Entire_site Rev30-0.png](#)
- [EN0023661-1 1 of 4 Entire_site Rev29-11.png](#)
- [EN0014713-1 1 of 6 Entire_site Rev31-0.png](#)
- [EN0014713-1 2 of 6 Rev17-0.png](#)
- [EN0014713-1 2 of 5 Rev23-0_stamp_appendix_1_of_1.png](#)
- [EN0014713-1 2 of 5 Rev24-0_stamp_appendix_1_of_1.png](#)
- [EN0014713-1 2 of 5 Rev23-0.png](#)
- [EN0014713-1 2 of 6 Rev29-0_stamp_appendix_1_of_1.png](#)
- [EN0014713-1 2 of 5 Rev24-0.png](#)

- [EN0014713-1 2 of 6.png](#)
- [EN0014713-1 2 of 6 Rev31-0.png](#)
- [EN0023661-1 2 of 4 Rev29-11.png](#)
- [EN0014713-1 2 of 6 Rev17-0 stamp appendix 1 of 1.png](#)
- [EN0014713-1 2 of 6 Rev28-0.png](#)
- [EN0014713-1 2 of 6 stamp appendix 1 of 1.png](#)
- [EN0014713-1 2 of 6 Rev30-0.png](#)
- [EN0014713-1 2 of 6 Rev28-0 stamp appendix 1 of 1.png](#)
- [EN0014713-1 3 of 6.png](#)
- [EN0014713-1 3 of 6 Rev30-0.png](#)
- [EN0014713-1 3 of 6 Rev29-0.png](#)
- [EN0014713-1 3 of 5 Rev24-0.png](#)
- [EN0014713-1 3 of 6 Rev17-0.png](#)
- [EN0014713-1 3 of 6 Rev28-0.png](#)
- [EN0014713-1 3 of 5 Rev23-0.png](#)
- [EN0023661-1 3 of 4 Rev29-11.png](#)
- [EN0014713-1 3 of 6 Rev31-0.png](#)
- [EN0014713-1 4 of 6 Rev30-0.png](#)
- [EN0014713-1 4 of 6 Rev29-0.png](#)
- [EN0023661-1 4 of 4 Rev29-11 Contestable LV Rev29-11.png](#)
- [EN0014713-1 4 of 6 Rev31-0.png](#)
- [EN0014713-1 4 of 6 Rev17-0.png](#)
- [EN0014713-1 4 of 5 Rev23-0 Contestable HV Rev23-0.png](#)
- [EN0014713-1 4 of 6.png](#)
- [EN0014713-1 4 of 6 Rev28-0.png](#)
- [EN0014713-1 4 of 5 Rev24-0 Contestable HV Rev24-0 stamp appendix 1 of 1.png](#)
- [EN0014713-1 4 of 5 Rev23-0 Contestable HV Rev23-0 stamp appendix 1 of 1.png](#)
- [EN0014713-1 4 of 5 Rev24-0 Contestable HV Rev24-0.png](#)
- [EN0014713-1 5 of 6 Rev31-0 Contestable HV Rev31-0.png](#)
- [EN0014713-1 5 of 6 Rev29-0 Contestable HV Rev29-0 stamp appendix 1 of 1.png](#)
- [EN0014713-1 5 of 5 Rev24-0 Contestable HV Rev24-0.png](#)
- [EN0014713-1 5 of 6 Rev29-0 Contestable HV Rev29-0.png](#)
- [EN0014713-1 5 of 6 Rev17-0 Contestable HV Rev17-0.png](#)
- [EN0014713-1 5 of 5 Rev23-0 Contestable HV Rev23-0.png](#)
- [EN0014713-1 5 of 6 Rev30-0 Contestable HV Rev30-0.png](#)
- [EN0014713-1 5 of 6 Rev28-0 Contestable HV Rev28-0.png](#)
- [EN0014713-1 5 of 6 Rev17-0 Contestable HV Rev17-0 stamp appendix 1 of 1.png](#)
- [EN0014713-1 5 of 6 Rev28-0 Contestable HV Rev28-0 stamp appendix 1 of 1.png](#)
- [EN0014713-1 5 of 6 Contestable HV.png](#)
- [EN0014713-1 6 of 6 Rev28-0 Contestable HV Rev28-0.png](#)
- [EN0014713-1 6 of 6 Contestable HV.png](#)
- [EN0014713-1 6 of 6 Rev17-0 Contestable HV Rev17-0.png](#)
- [EN0014713-1 6 of 6 Rev31-0 Contestable HV Rev31-0.png](#)
- [EN0014713-1 6 of 6 Rev30-0 Contestable HV Rev30-0.png](#)
- [EN0014713-1 6 of 6 Rev29-0 Contestable HV Rev29-0.png](#)

Gas

- [N0023661-1 1 of 3 Entire site Rev16-19.png](#)
- [N0023661-1 2 of 3 Rev16-19.png](#)
- [N0023661-1 3 of 3 Rev16-19.png](#)

Water

- [WN0023661-1_1_of_3_Entire_site_Rev10-21.png](#)
- [WN0023661-1_2_of_3_Rev10-21.png](#)
- [WN0023661-1_3_of_3_Rev10-21.png](#)

N0019549

Electric

- [EN0019549-1_1_of_3_Entire_site_Rev7-2.png](#)
- [EN0019549-1_2_of_3_Rev7-2.png](#)
- [EN0019549-1_3_of_3_Rev7-2_Contestable_HV_Rev7-2.png](#)

Gas

- [N0019549-1_1_of_1.png](#)

This information is for guidance only and the precise position of the plant must be established, prior to your works, using hand-digging methods only. The contractor will be held responsible for any damage caused to our asset. 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.

All works in the vicinity of our networks should be undertaken in accordance with the attached document "GU-DPR-IG-0022: Safe working in the vicinity of utility networks". Reference should also be made to HSG47 Avoiding Danger from Underground Services.

Important: The area of your proposed works may contain gas mains operating at Medium and Intermediate Pressure tiers or electric cables operating at High Voltage – please refer to the network drawings included with this email. If your proposed works are likely to involve excavation within 10 metres of any of these assets, including but not limited to gas governors and electric substations you MUST inform GTC Plant Enquiries by calling 01359 240363 and quoting your Plant Enquiries Service Reference number.

Important: Drawings provided by this service may include utility assets not owned or managed by GTC. Conversely our drawings will NOT display assets from all third parties. It is your responsibility to ensure you have requested information from all utility asset owners.

Gas Escape or Damage MUST be reported on 0800 111 999. National Grid / DNGT will attend to make safe and repair.

Electricity Network Damage MUST be reported to ENC on 0800 032 6990.

Water Network Damage MUST be reported to IWNL on 02920 028 711

Fibre Network Damage MUST be reported to IFNL on 0845 051 1669

Thank you for using the GTC Plant Enquiries Service.

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

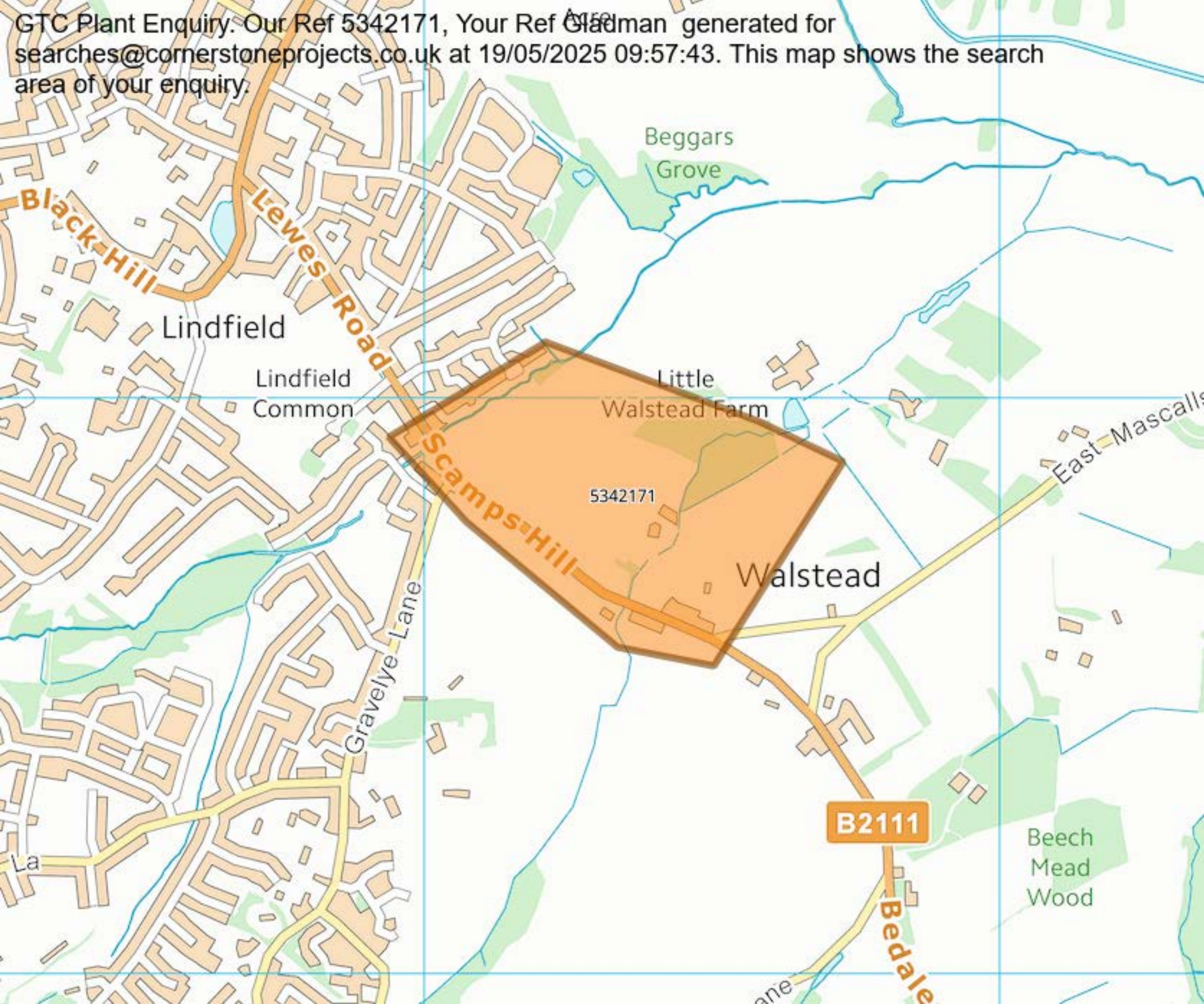
VAT Number: GB688 8971 40. Registered No: 029431.

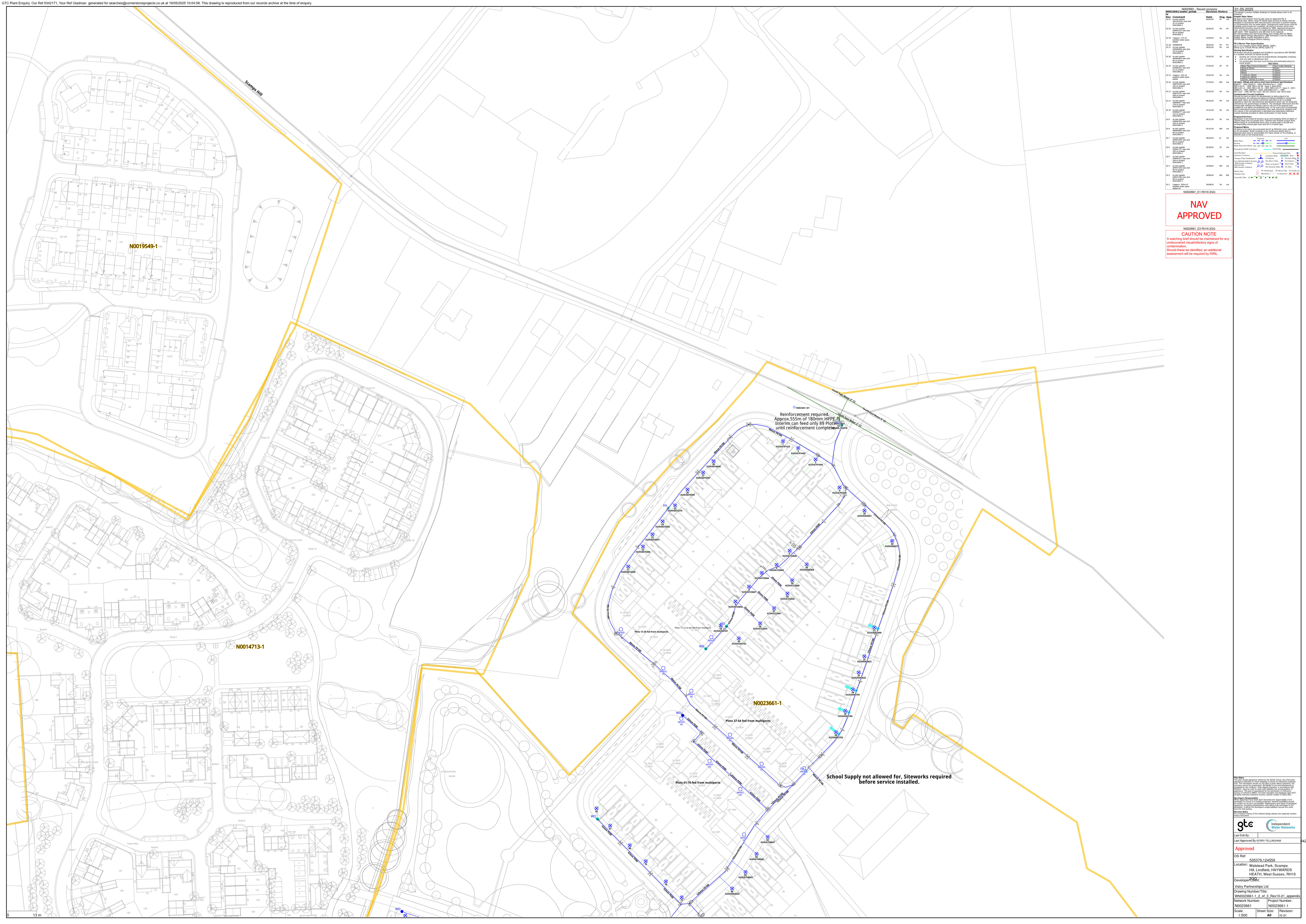
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Thank you

GTC Plant Enquiry. Our Ref 5342171, Your Ref Gladman generated for searches@cornerstoneprojects.co.uk at 19/05/2025 09:57:43. This map shows the search area of your enquiry.

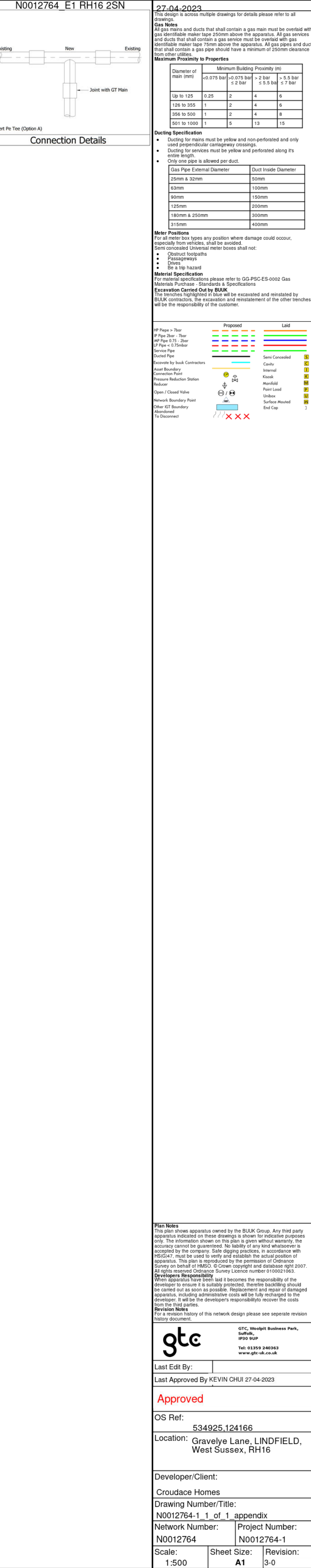


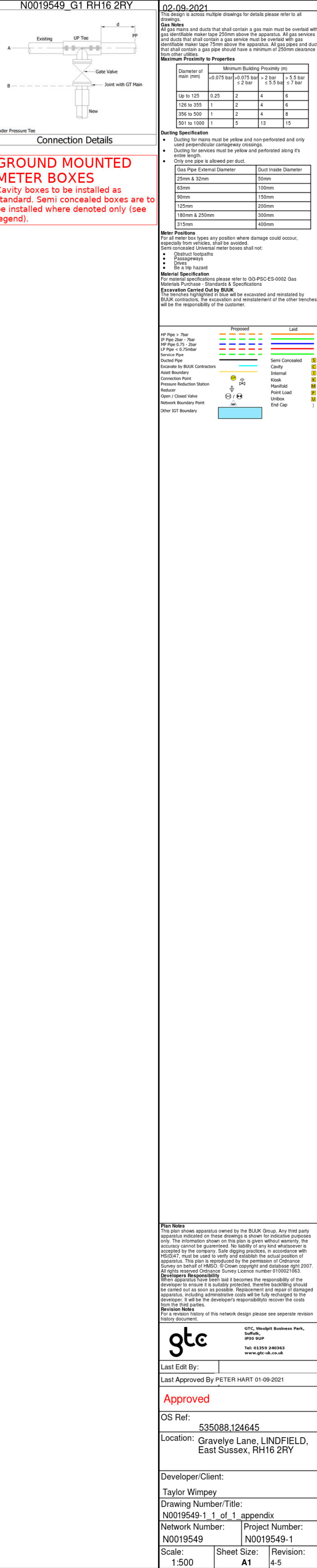


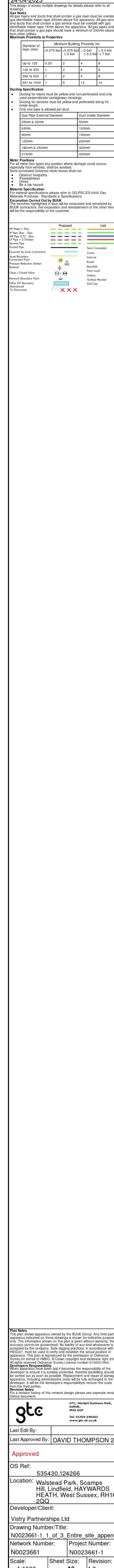
N0023661-1: Recent revisions				Revision History	
Rev	Comment	Date	Drawn	App'd	By
1	Initial design	18/05/2025	Radman		
2	Revised design	18/05/2025	Radman		
3	Revised design	18/05/2025	Radman		
4	Revised design	18/05/2025	Radman		
5	Revised design	18/05/2025	Radman		
6	Revised design	18/05/2025	Radman		
7	Revised design	18/05/2025	Radman		
8	Revised design	18/05/2025	Radman		
9	Revised design	18/05/2025	Radman		
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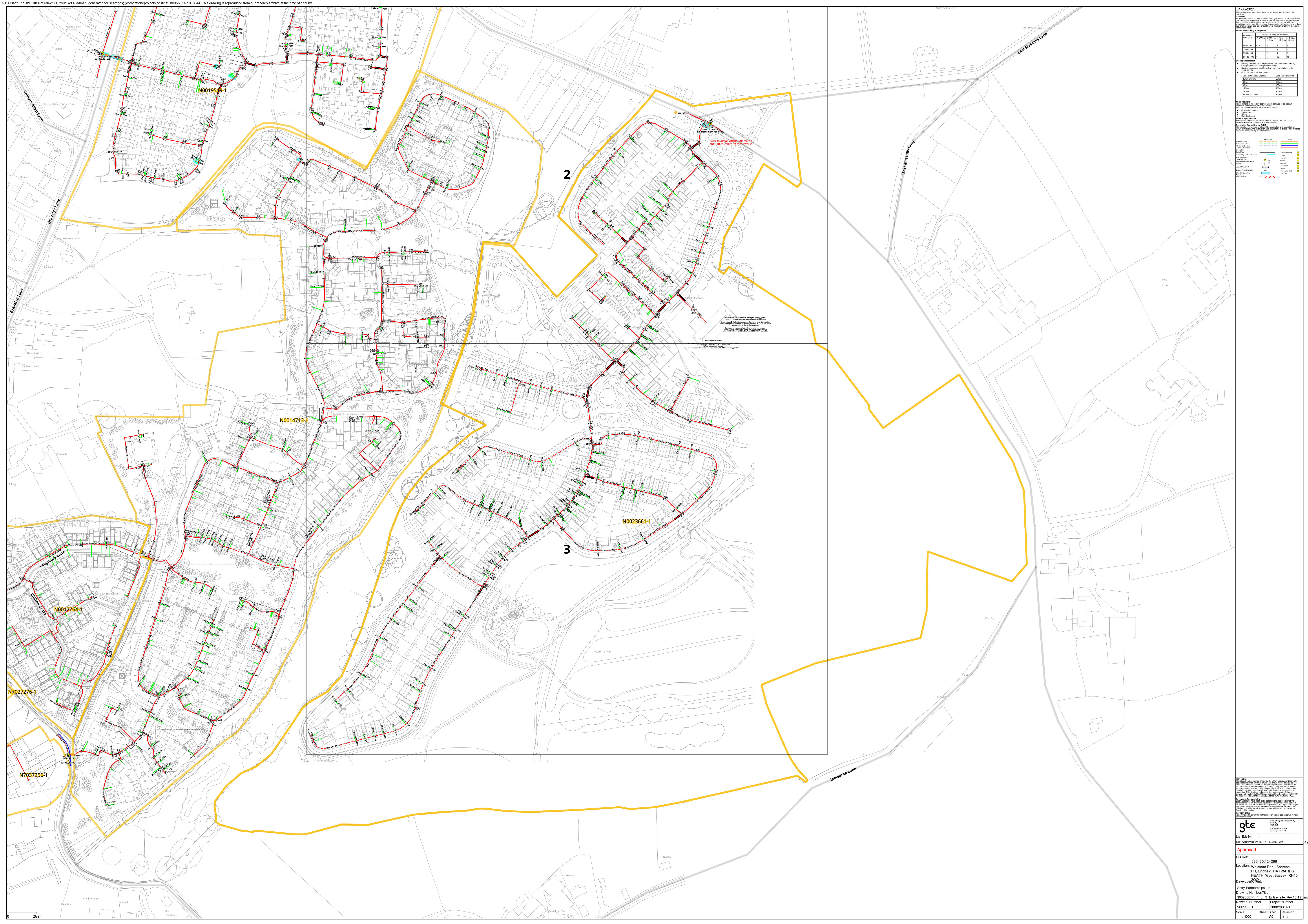
NAV
APPROVED

CAUTION
NOTE
A warning brief should be maintained for any
undiscovered visual/olfactory signs of
contamination.
Should these be identified, an additional
assessment will be required by WNW.









01-05-2025

Plan Note:
This drawing is a technical drawing for the design of the water network. It is not a construction drawing and should not be used for construction purposes. The design is based on the information provided in the project brief and the site survey. The design is subject to change without notice.

Legend:
The legend defines the symbols used in the drawing to represent different types of water infrastructure. It includes symbols for mains, service lines, and proposed lines, as well as symbols for valves, manholes, and other features.

Technical Tables:

Pressure	Minimum Pressure	Minimum Pressure	Minimum Pressure
100 to 125	1.0	1.0	1.0
125 to 150	1.0	1.0	1.0
150 to 175	1.0	1.0	1.0
175 to 200	1.0	1.0	1.0

Flow Rate	Flow Rate	Flow Rate	Flow Rate
100 to 125	1.0	1.0	1.0
125 to 150	1.0	1.0	1.0
150 to 175	1.0	1.0	1.0
175 to 200	1.0	1.0	1.0

Other Features:
This section lists other features shown on the drawing, such as existing infrastructure, proposed infrastructure, and other relevant information. It includes a list of existing infrastructure, a list of proposed infrastructure, and a list of other relevant information.

Scale:
The scale of the drawing is 1:1000. This means that 1 unit on the drawing represents 1000 units in reality.

Sheet Information:
The drawing is sheet 1 of 1. The total number of sheets is 1. The sheet number is 1. The total number of sheets is 1.

Project Information:

Location: Walsley Park, Scamps Hill, Lindfield, HAYWARDS HEATH, West Sussex, RH16

Developer: Vistry Partnerships Ltd

Drawing Number/Title: N0023661-1, 1 of 1, Entire site, Rev16-19

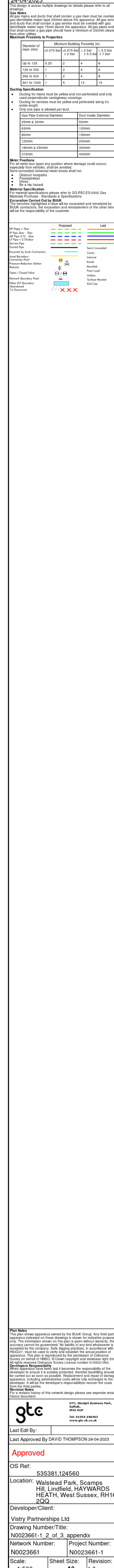
Network Number: N0023661

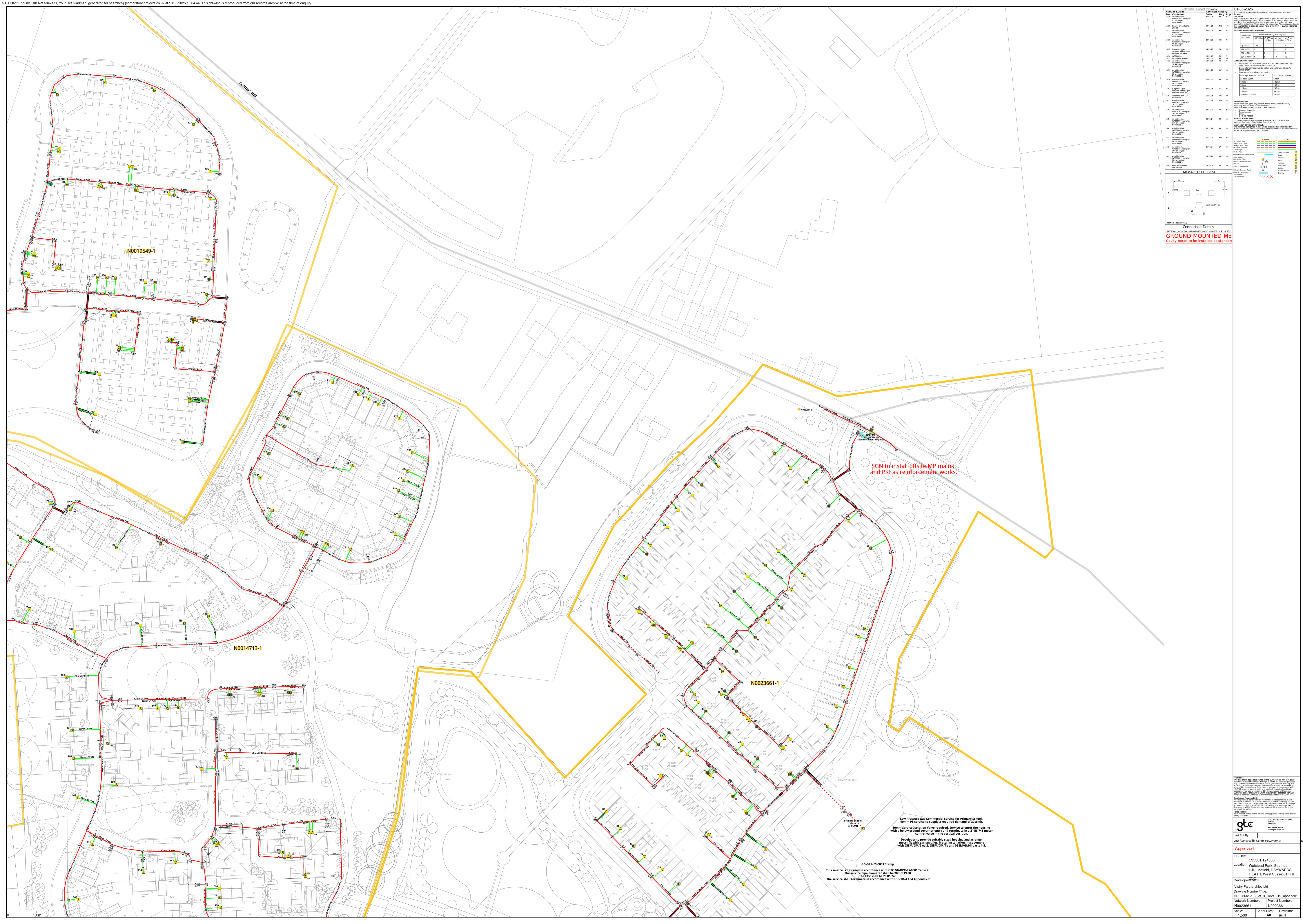
Project Number: N0023661-1

Scale: 1:1000

Sheet Size: A0

Revision: 16-19





N0023661-1		Recent versions		N0023661-1		History		01-05-2025	
Rev	By	Rev	By	Rev	By	Rev	By	Rev	By
01	01	01	01	01	01	01	01	01	01
02	02	02	02	02	02	02	02	02	02
03	03	03	03	03	03	03	03	03	03
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Connection Details
GROUND MOUNTED ME
Cavity boxes to be installed as standard

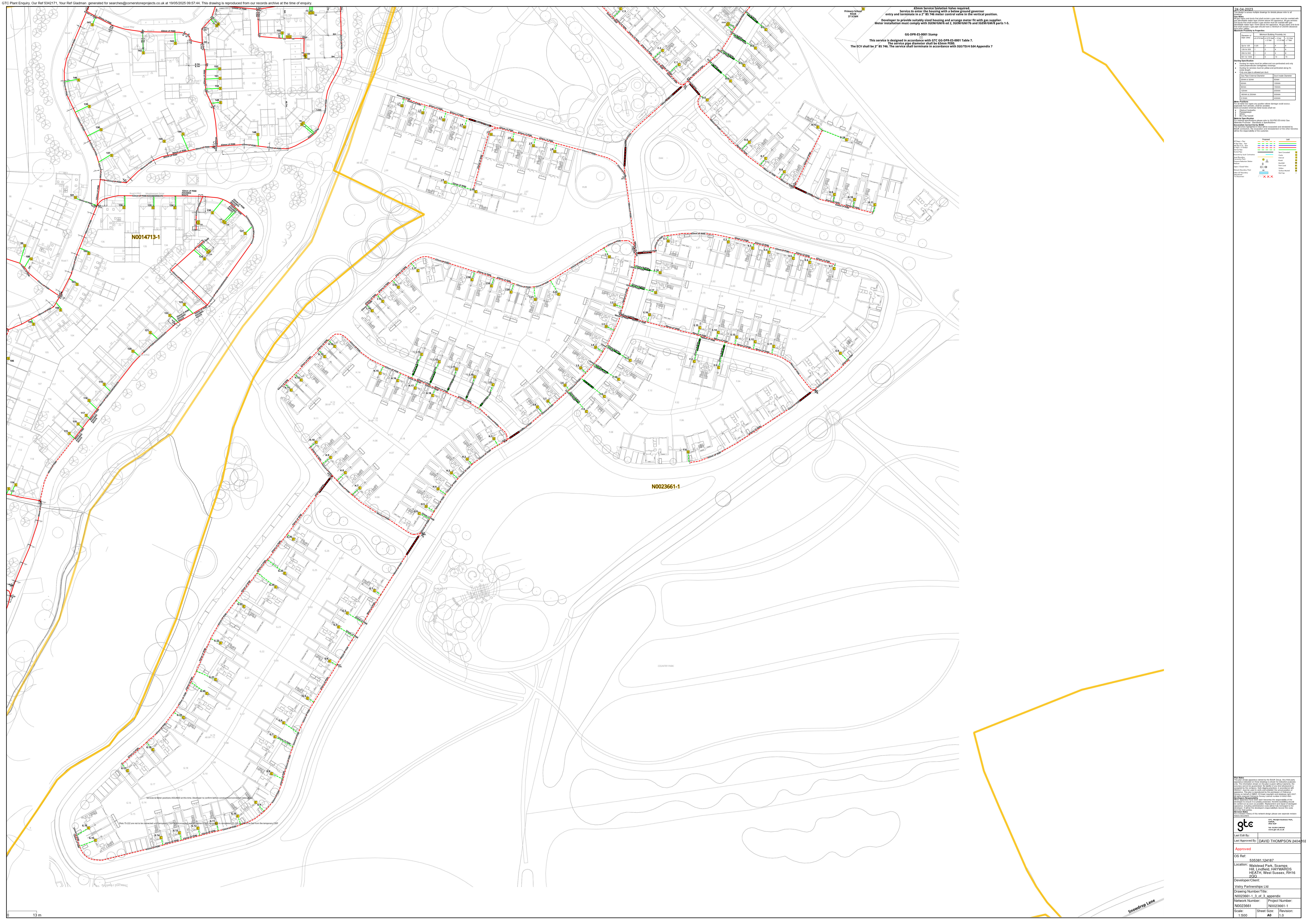
Low Pressure Gas Commercial Service for Primary School.
90mm PE service to supply a required demand of 37scmh.
80mm Service Isolation Valve required. Service to enter the building with a below ground governor entry and terminate in a 2\"/>

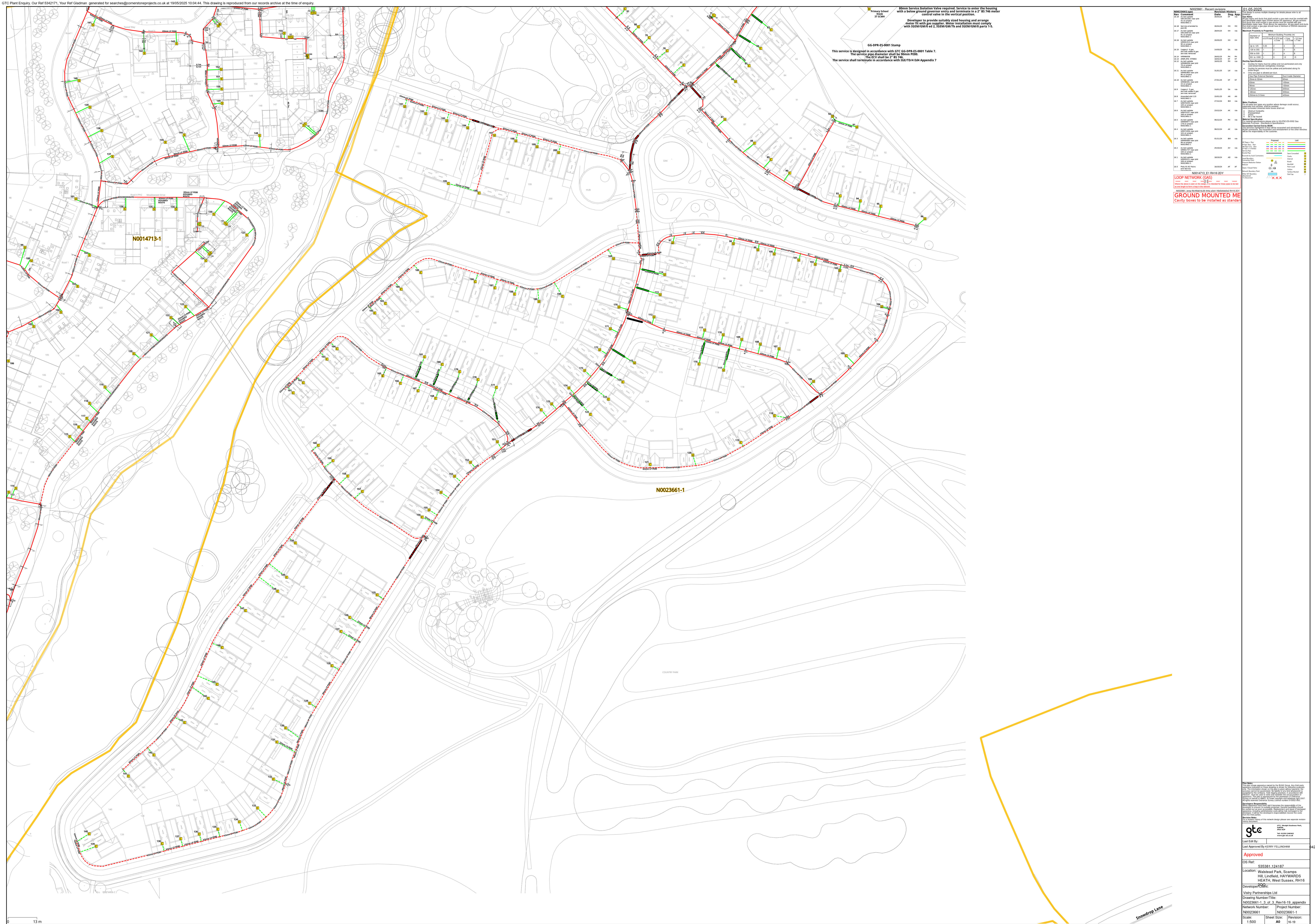
Developer to provide suitable sized housing and arrange meter fit with gas supplier. Meter installation must comply with IEC61846-2, IEC61846-3 and IEC61846-4 parts 1-4.

GG-DPR-ES-0001 Stamp
This service is designed in accordance with GTG GG-DPR-ES-0001 Table 7.
The service gas diameter shall be 90mm PE80.
The service shall terminate in accordance with IEC61846-4 Table 7.

gtec
Last Edit By:
Approved
OS Ref: 53581124560
Location: Walsley Park, Scamps Hill, Lindfield, HAYWARDS HEATH, West Sussex, RH16

Developer:
Vistry Partnerships Ltd
Drawing Number/Title:
N0023661-1-2 of 2 Rev16:16 appendix
Network Number: N0023661-1
Sheet Size: A0
Revision: 16:16





GG-DPR-E5-0001 Stamp
This service is designed in accordance with GTC GG-DPR-E5-0001 Table 7.
The service gas-diameter shall be 80mm FRB.
The ECY shall be P-85 FRB.
The service shall terminate in accordance with GTC/DTA E64 Appendix 7

Recent revisions

Rev	Description	Date	By	App
01	Issue for construction	18/05/2025	GLD	GLD
02	Issue for construction	18/05/2025	GLD	GLD
03	Issue for construction	18/05/2025	GLD	GLD
04	Issue for construction	18/05/2025	GLD	GLD
05	Issue for construction	18/05/2025	GLD	GLD
06	Issue for construction	18/05/2025	GLD	GLD
07	Issue for construction	18/05/2025	GLD	GLD
08	Issue for construction	18/05/2025	GLD	GLD
09	Issue for construction	18/05/2025	GLD	GLD
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11	Issue for construction	18/05/2025	GLD	GLD
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99	Issue for construction	18/05/2025	GLD	GLD
100	Issue for construction	18/05/2025	GLD	GLD

Project Information

Project Name: N0014713, E1 RH16 2DY

Location: Walsley, HAYWARDS HEATH, West Sussex, RH16

Developer: Vistry Partnerships Ltd

Drawing Number: N0023661-1

Scale: 1:500

Sheet Size: A0

Revision: 16-18