





Groundsure Apogee Full Utility Search Sample Site

LOCATION INTELLIGENCE







Output : Current Area

772218.16 m² | 0,77 km² | 190.82 acres | 77.22 hectares | 8312087.15 feet² | 0,30 square miles | 0.22 square nautical miles
Current Perimeter

Development Scheme Site

Site Address:

18/12/2019

PROJECT NO. **421000**

ISSUE NO.

1

STATUS For Information

LOCATION INTELLIGENCE





C2 Stats Plans Responses Summary

Apogee Job Number: 421000 Client Site Name: Development Scheme Site Percentage Complete: 100%

Client Job Number:

Utility Name	Utility Type	Affected	Not Affected	No	Comments
	5 51			Response	
	El a atri a	40/40/0040		Received	
UKPN	Electric	12/12/2019	00/40/0040		
Utility Assets	Electric	10/10/00 10	23/12/2019		
Cadent	Gas	12/12/2019			
SGN	Gas	12/12/2019			
GTC	Multi		12/12/2019		
Last Mile (Energetics)	Multi		12/12/2019		
Engie	Multi		16/12/2019		
Affinity Water	Water	12/12/2019			
Thames Water	Sewerage	13/12/2019			
BT	Telecoms	12/12/2019			
Vodafone (C&W, Energis, Thus)	Telecoms		17/12/2019		
Virgin Media	Telecoms	17/12/2019			
Cityfibre	Telecoms		17/12/2019		
Colt (CA Telecom)	Telecoms		18/12/2019		
EUNetworks	Telecoms		12/12/2019		
Instalcom	Telecoms		12/12/2019		
Centurylink					
Esso	Pipelines	18/12/2019			
Petroleum					
Instalcom KPN	Telecoms		17/12/2019		
Kcom	Telecoms		18/12/2019		
Sky	Telecoms		16/12/2019		
Sota	Telecoms		17/12/2019		
SSE Networks	Telecoms		12/12/2019		
Telent	Telecoms		13/12/2019		
Verizon	Telecoms		13/12/2019		
Linesearch	Linesearch	12/12/2019			
Mast Data	Telecoms	17/12/2019			O2, Orange, Three, Vodafone, T-Mobile
Trafficmaster	Telecoms		13/12/2019		
Lon Underground	Infrastructure		13/12/2019		
Lon Overground	Infrastructure		17/12/2019		
LUL HV	Infrastructure		13/12/2019		
PO Tuns	Infrastructure		17/12/2019		
Cross Rail	Infrastructure		17/12/2019		
Coal Authority	Mining		17/12/2019		
Network Rail	Infrastructure		13/12/2019		

See end of report for acronyms key, basic risk assumptions and further information on how to interpret and use the information in this report.





Apogee Property

& Utility Consultants

& Utility Consul

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Job No:	420878F
Approved by:	Keith Smith
Date of First Issue:	18/12/2019
Signature:	Hon Soul

Date	Version	Created by	Description of change	
18/12/2019	0.1	Max Coetzee	First & Final Issue	

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Acronyms Key

Electric				
DNO	Distribution Network Operator	KVA	Kilo Volt Amperes	
IDNO	Independent Distribution Network Operator	MVA	Mega Volt Amperes	
ICP	Independent Connections Provider	AC	Alternating Current	
LV	Low Voltage	S/S	Substation	
HV	High Voltage	PMT	Pole Mounted Transformer	
EHV	Extra High Voltage			
Water				
SLO	Self Lay Organisation	WRAS	Water Regulation Advisory Scheme	
Incumb ent	Local Water or Water & Sewerage Company			
Gas				
GT	Gas Transporter	LP	Low Pressure	
IGT	Independent Gas Transporter	MP	Medium Pressure	
UIP	Utility Infrastructure Provider	IP	Intermediate Pressure	
PRS	Pressure Reducing Station (Governor)	HP	High Pressure	
Others				
AP	Apogee Property & Utility Consultants	CATV	Cable Television	
PE	Polyethylene	FTTP	Fibre to the premise	
DI	Ductile Iron	FTTC	Fibre to the cabinet	
ST	Steel	l/min	Litres per minute	
CI	Cast Iron	H&S	Health & Safety	
SI	Spun Iron	HBF	House Builders Federation	
HPPE	High Performance Polyethylene	TPO	Tree Preservation Order	
MDPE	Medium Density Polyethylene	TBC	To be confirmed	
GRP	Glass Reinforced Plastic	N/A	Not Applicable	

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Important Information

Relevant Documents

The following documents must be referred to before work commences in the vicinity of existing services:

- Health and Safety Booklet HS (GS) 6 Avoidance of Danger from Overhead Electric Lines.
- General Safety Measures to Avoid Injury and Damage to Gas Apparatus.
- HSE Guidance Note HS (G) 47 Avoiding Danger from Underground Services.
- National Joint Utilities Group (NJUG) Publications Vol. 1.
- CDM Regulations 2015.
- PAS 128:2014 Specification for Underground Utility Detection, Verification and Location.

Basic Risk Assumption for all Services

When dealing with existing services the following assumptions must always be accepted:

- All existing buildings have gas, water electric and telecoms supplies to them until proven otherwise.
- Any supply to an existing building, no matter how old the building is or how deteriorated the supplymay appear, is taken to be 'live' until proven otherwise.
- All open land, vacant lots and derelict sites are deemed to have services beneath them until proven otherwise.
- The only acceptable proof that a service is 'dead' and can be removed is written confirmation from the owner of the service.
- The quality and accuracy of information provided by utilities about their existing
 plant is indicative and no warranty is made as to its accuracy. Therefore, any utility
 asset maps and/or marked up drawings provided by each utility must only be used
 as a guide and the actual location of plant should be verified by CAT Scan GPR
 survey or trial holes before construction works commence.

Please note not all service connections are shown on the utility asset maps.

Plant Found Within Site Boundaries

Where utility plant is found within the site boundary, it is recommended for the client to check for legal easements or wayleaves a Wayleave search service is available from us please ask for a quotation.

Diversions of plant within site boundaries can be expensive and time consuming to relocate. Further investigation of costs and timescales are recommended. Please ask us for further details.

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