



Note: The underground services information has been supplied by Analyst Surveys Ltd

NOTES:
No access to main electric distribution board at time of survey.
No access to gas meter housing at time of survey. Unable to locate gas pipe work into or around site, no site specific records information available. Routes around site unknown. Water located where possible.

UTILITY KEY

	ELECTRIC CABLE
	TELECOMS CABLE
	CABLE TELEVISION
	COMMUNICATION CABLE
	WATER PIPE
	GAS PIPE
	POUL DRAINAGE
	SURFACE DRAINAGE
	COMBINED DRAINAGE
	PUMPING MAIN
	FUEL PIPE
	VENT PIPE
	OFFSET FILL PIPE
	GAUGE LINE
	VAPOUR RECOVERY
	HEATING PIPES
	SERVICE DUCTS
	UNIDENTIFIED
	END OF TRACE
	CABLE / PIPE RISER
	BACKDROP / TRAPPED EXIT

ABBREVIATIONS

AC	ASBESTOS CEMENT	LP	LAMP POST
AK	ASSIGNED ROUTE	MH	MANHOLE
BR	BASE REIN	MW	MONITORING WELL
BS	BICKROOP	OS	OVERHEAD
BH	BORING	OSA	OFF SURVEY AREA
BS	BRICK	PL	POLYURETHANE
BT	BT INSPECTION CHAMBER	PP	PIPE RISER
CB	CONTROL BOX	PVC	POLYVINYL CHLORIDE
CI	CAST IRON	RE	ROADWAY
CL	COVER LEVEL	RWP	RAIN WATER PIPE
CO	CONCRETE	S4	SOFTWAY
CR	CABLE RISER	SR	SPRINKLER
CA	CATHODE	ST	STOP UP
D	DEPTH	ST	STILE
DI	DUCTILE IRON	SV	SLUCE VALVE
DM	DOWN PIPE	TF	TRAP FROM RECORD
ED	EMPTY DUCT	TR	TRAPPED EXIT
ESDC	END OF TRENCH	TR	TRAP FROM RECORD
EO	END OF TRACE	TL	TRAFFIC LIGHT
ES	EXITING RISER	TP	TRAP FROM RECORD
EP	ELECTRICITY POLE	UT	UNABLE TO SURVEY
FH	FIRE HYDRANT	UTCT	UNABLE TO CUT
FL	FLOOD LIGHT	UL	UNABLE TO LIFT
GL	GLEAY	ULS	UNABLE TO SURVEY
GPR	GROUND PENETRATING RADAR	VC	VITRIFIED CLAY
GP	GLASS/GP/CONCRETE	VP	VENT PIPE
H	HEAD OF RUN	VP	VAPOUR RECOVERY
HL	HIGH LEVEL	VM	WATER METER
IC	INSPECTION CHAMBER	WM	WATER METER
I	INVERT LEVEL	WO	WASH OUT VALVE
SWS	SURFACE WATER SEWER		
FWS	FRESH WATER SEWER		
CWS	COMBINED WATER SEWER		

DISCLAIMER
ELECTROMAGNETIC TECHNIQUES AND/OR GROUND PENETRATING RADAR HAVE BEEN USED IN THE LOCATION OF UNDERGROUND SERVICES. THE RESULTS ARE NOT GUARANTEED AND THEIR LOCATION SHOULD BE CARRIED OUT TO CONFIRM SERVICE IDENTIFICATION POSITIONS AND PARTICULARS. DEPTHS WHERE THESE ARE CRITICAL, ALTHOUGH ALL REASONABLE EFFORT HAS BEEN MADE IN SEARCHING AVAILABLE RECORD DRAWINGS, THE COMPLETENESS OF THE UNDERGROUND SERVICES INFORMATION CANNOT BE GUARANTEED. THE METHODS OF SURVEY DOES NOT DIFFERENTIATE BETWEEN LIVE AND DEAD SERVICES AND AS SUCH ALL SERVICES SHOULD BE TREATED AS LIVE.
WHERE SERVICES ARE NON-METALLIC POSITIONS MAY BE TAKEN FROM RECORDS, TRENCH SCANS & SURFACE DETAIL.
WHERE QUOTED, DEPTH ESTIMATIONS ARE GENERALLY TO THE CENTRE OF THE SERVICE, DEPTHS TO SURFACE SERVICES AND DRAINS ARE GENERALLY TO INVERT LEVELS UNLESS OTHERWISE STATED.
PIPE SIZES WHICH CANNOT BE OBTAINED BY VISUAL SURVEY ARE TAKEN FROM RECORD DRAWINGS OR MARKER PLATES WHERE AVAILABLE.
WHERE GROUND PENETRATING RADAR HAS BEEN USED IT WILL PRIMARILY HAVE BEEN TO IDENTIFY UNDERGROUND UTILITIES. IF POSSIBLE WE WILL ALSO IDENTIFY UNDERGROUND STRUCTURES/TANKS ETC. BUT CANNOT GUARANTEE TO HAVE LOCATED ALL SUCH ITEMS. THE USE OF RADAR CAN BE LIMITED BOTH BY SURFACE CONDITIONS AND ALSO BY SOIL TYPE. DEPTH ESTIMATES WOULD NOT NORMALLY BE PROVIDED FOR SERVICES LOCATED WITH GPR.

AEDIFICE PARTNERSHIP

Project
**NAZARETH HOUSE,
111 LONDON ROAD, SOUTHWEND
ON SEA, ESSEX, SS1 1PP**

Title
UNDERGROUND SERVICES

Drawn by
AB

Scale
1:200@A0

Sheet
2 of 2

Value
33.147m



185950N

185900N

185800N

185950E

185900E

185800E

300485E

300585E

300685E

300785E

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