

LEGEND

Utility Survey Point Features

FH	Fire Hydrant	ICE	IC - Electric	MHF	MH - Foul
GV	Gas Valve	ICR	IC - Round	MH	MH - Round
G	Gully	ICT	IC - Telecom	MHS	MH - Surface Water
GR	Gully Round	ICTC	IC - Traffic	SC	Stop Cock
IC	Inspection Cover	KTV	IC - CATV	WM	Water Meter
ICC	IC - Comms	MH	Manhole	WV	Water Valve

Utility Survey Linework Features

BT	British Telecom	E	Electrical Service
CATV	Cable TV	EE	Electrical Earth
CCCTV	Closed Circuit TV	LV	Electrical - Low Volt
COMMS	Communications	HV	Electrical - High Volt
FOL	Fibre Optic Line	EHV	Electrical - Extra High Volt
FOLC	Fibre Optic Line - Coft	TFL	Electrical - TFL
FOLR	Fibre Optic Line - Energis	SL	Street Lighting
FOLF	Fibre Optic Line - Fibernet	TCSU	Traffic Control System Unit
FOLM	Fibre Optic Line - Mercury	G	Gas Service
FOLMF	Fibre Optic Line - MFSC	GLP	Gas Low Pressure
FOLT	Fibre Optic Line - Taret	GIP	Gas Intermediate Pressure
FOLV	Fibre Optic Line - Virgin	GMP	Gas Medium Pressure
FOLVF	Fibre Optic Line - Vodafone	GHP	Gas High Pressure
FOLVN	Fibre Optic Line - Verizon	GPR	GPR - Unknown
FOLW	Fibre Optic Line - WCOM	ED	Empty Duct
TS	Telecom Service	GPR	GPR Anomaly
		UA	Unknown Asset
		UAPS	UA Passive Sweep
		UCL	Unknown Cable
			GPR Site
			GPR Survey Area
			Other
			Manhole Chamber
			Manhole ID
			Pot End
			XX (AS) - Assumed Service
			Scope of Works

PAS128 Quality Levels

(Consult document 'PAS128-2014.pdf' for full details)

XX-A	Quality Level A	XX-B3	Quality Level B3
XX-B1	Quality Level B1	XX-B3P	Quality Level B3P
XX-B1P	Quality Level B1P	XX-B4	Quality Level B4
XX-B2	Quality Level B2	XX-C	Quality Level C
XX-B2P	Quality Level B2P	XX-D	Quality Level D

Special Survey Features

DATUM	Datum Point	E-XXXXXXX	Survey Station
12.24	Photo Point	N-YYYYYYY	Scan Target
	Panoramic Photo Point	E-XXXXXXX	Scan Target
		N-YYYYYYY	Scan Target

Utility Survey Abbreviations

AB	Abandoned	FLO	Flooded	TFR	Taken From Records
BLD	Blocked	IL	Invert Level	UTO	Unable to Open
CL	Cover Level	NT	No Trace	UTS	Unable to Survey
CUT	Disconnected Utility	OE	Overhead Electric	UOL/Unknown	Overhead Telecom
EOG	End of GPR Signal	OT	Overhead Telecom	WL	Water Level
EOT	End of Trace	P	Pilot	XXd	Service Depth - Grid to Top of Service
FOS	Full of Silt	SOF	Soft Level		

Utility Material Abbreviations

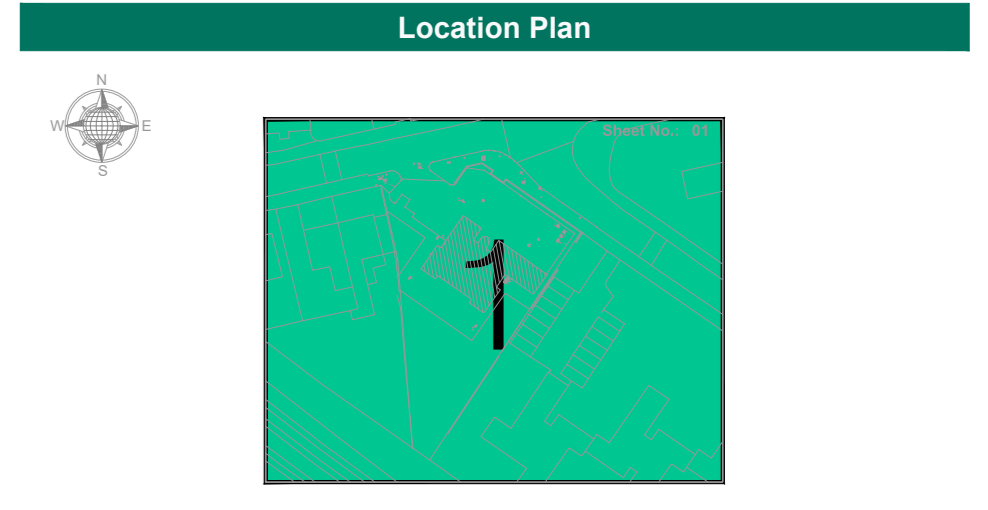
AC	Asbestos Cement	CC	Concrete Chamber	SI	Spun Iron
BC	Brick Chamber	DI	Ductile Iron	ST	Steel
CI	Cast Iron	PE	Polyethylene	WTR	Water

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All reasonable endeavours have been used to capture the required data in the survey to the agreed standards of accuracy. Where features have been distributed due to a lack of access, the areas will be annotated as 'UTS' (Unable To Survey). The Company shall not be liable for any damages or consequential losses arising from the reliance on survey information beyond its specified scale and accuracy, or survey information used for purposes other than that stated in the Contract of Works.

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Revisions

Rev	Description	Surveyed by	Drawn by	Checked by
A	Final Issue	DA/BN-06/06/22	DA - 15/06/22	PG - 15/06/22



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UK Head Office
 39-41 North Road
 London
 N7 9DP
 Phone: (+44) 0203 598 3775
 Email: info@murphygs.com

London Manchester Glasgow Belfast Cork Kildare

Client	Airey Miller
Project	2021/044 - Sheldon House
Site Address	Sheldon House, Cromwell Road Teddington TW11 9EJ
Description	Underground Utility Survey(PAS128)
Survey Grid	Localised OSGB36(15) - Scale Factor 1.0
Survey Datum	GNSS - Ordnance Datum Newlyn (ODN)
RICS Band	Band E
Drawing Scale	1:100 @ A0
Drawing Number	MGS45746-U-All-01

PLEASE NOTE:
 Background for reference only.