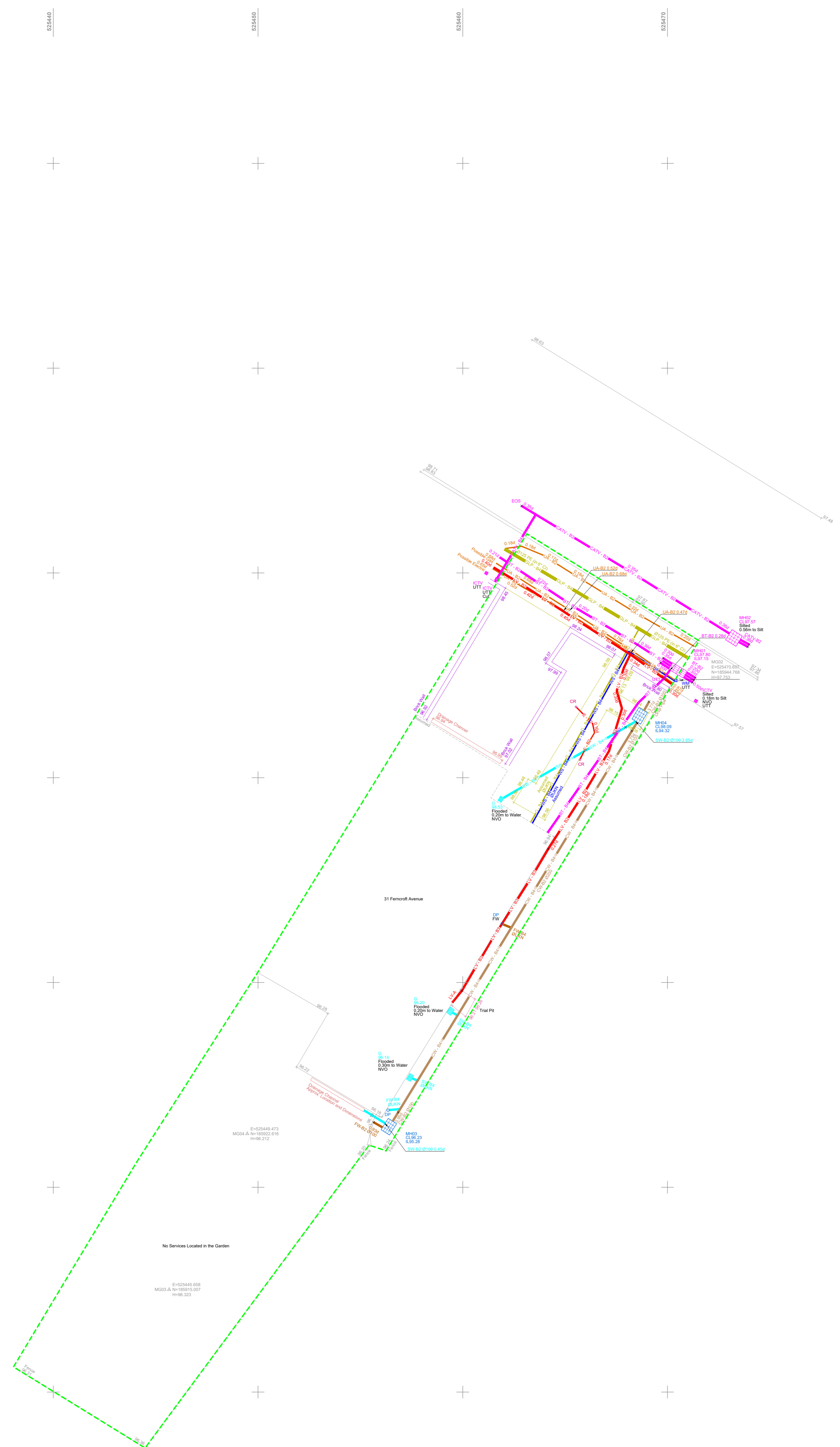


Approximate North



LEGEND			
Utility Survey Point Features			
AV	Air Valve	GR	Gully Round
BB	Belisha Beacon	IC	IC
CP	CCTV Camera Pole	IC-C	IC - Comms
CR	Cable Riser	IC-E	IC - Electric
DP	Down Pipe	IC-R	IC - Round
DPG	Down Pipe To Ground	IC-T	IC - Telecom
EP	Electrical Pole	IC-TCSUTFL	IC - TCSUTFL
ER	Earth Rod	IC-CATV	IC - CATV
GH	Gas Hydrant	LP	Lamp Post
GM	Gas Meter	MH	MH
GV	Gas Valve	MH-D	MH - District Heat
G	Gully	MH-F	MH - Foul
		MH-R	MH - Round
		MH-S	MH - Surface Water
		MK	Marker Post
		12.24	Pipe Riser
		RE	Recessed Light
		RE	Rodding Eye
		SC	Stop Cook
		TL	Traffic Light
		TP	Telegraph Pole
		V	Valve General
		WM	Water Meter
		WV	Water Valve

Utility Survey Linework Features			
BT	British Telecom	EHV	Electrical - Extra High Voltage
CATV	Cable TV	HV	Electrical - High Voltage
CCTV	Closed Circuit TV	LV	Electrical - Low Voltage
COMMS	Communications	TFL	Electrical - TFL
FOL	Fibre Optic Line	SL	Street Lighting
FOL-C	Fibre Optic Line - Cot	TCSU	Traffic Control System Unit
FOL-E	Fibre Optic Line - Energis		Gas
FOL-F	Fibre Optic Line - Fibernet	G	Gas Service
FOL-L	Fibre Optic Line - Level 3	GLP	Gas Low Pressure
FOL-M	Fibre Optic Line - Mercury	GIP	Gas Intermediate Pressure
FOL-MF	Fibre Optic Line - MFSC	GMP	Gas Medium Pressure
FOL-T	Fibre Optic Line - Tanet	GHP	Gas High Pressure
FOL-V	Fibre Optic Line - Virgin	GPR	GPR - Unknown
FOL-VF	Fibre Optic Line - Vodafone	ED	Empty Duct
FOL-VN	Fibre Optic Line - Verizon	GPR-A	GPR Anomaly
FOL-W	Fibre Optic Line - WCOM	UA	Unknown Asset
TS	Telecom Service	UAPS	UA Passive Sweep
		UCL	Unknown Cable
			GPR Slab
			GPR Survey Area
			GPR buried structure
			GPR Reinforced Slab
			GPR interface layer (change in material)
			Other
		DH	District Heat
		FU	Fuel Pipe
		XX	Decommissioned/Abandoned
			Manhole Chamber
		PEO	Pot End
			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			
E-XXXX-XXX	Survey Station	E-XXXX-XXX	Scan Target
HZZZZ-ZZZ		HZZZZ-ZZZ	

Utility Survey Abbreviations			
AB	Abandoned	CSER	Confined Space Entry Required
AR	Assumed Route	MH	Manhole
BI	Illuminated Bollard	NVO	Not Visible Outlet
BLD	Blocked	OE	Overhead Electric
CPD	Capped	OT	Overhead Telecom
CL	Cover Level	SOF	Soffit Level
CPD	Capped	TFR	Taken From Records
CUT	Disconnected Utility	TYM	Ticket Vending Machine
ECCCTV	End of CCTV Survey	UTD	Unable to Open
EOG	End of GPR Signal	UTS	Unable to Survey
EOT	End of Trace	UTT	Unable to Trace
EOS	End of Survey	UKN	Unknown
IC	Inspection Cover	WL	Water Level
IL	Invert Level	XXS	Service Depth

Utility Material Abbreviations			
AC	Asbestos Cement	CO	Concrete
BC	Brick Chamber	DI	Ductile Iro
CI	Cast Iron	PE	Polyethylene
		SI	Spun Iron
		ST	Steel
		WTR	Water

Murphy Geospatial Disclaimer

All reasonable endeavours have been used to capture the required data in the survey to the agreed standards of accuracy. Where features have been obstructed due to a lack of access, the areas will be annotated as 'UTE (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.

Any concerns with the survey should be raised with Murphy Geospatial, who will endeavour to promptly provide a remedy. The Client shall not seek recourse through any third party until such time as Murphy Geospatial have had the opportunity to address any concerns raised.

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Revisions				
Rev	Description	Surveyed by	Drawn by	Checked by
A	First Issue	JA - 27/03/24	EK - 04/04/24	ER - 04/04/24



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Client	Devise Engineers
Project	Underground utility survey Ferncroft Avenue
Site Address	31 Ferncroft Avenue, London, NW3 7PG
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	MGS57594-U-01