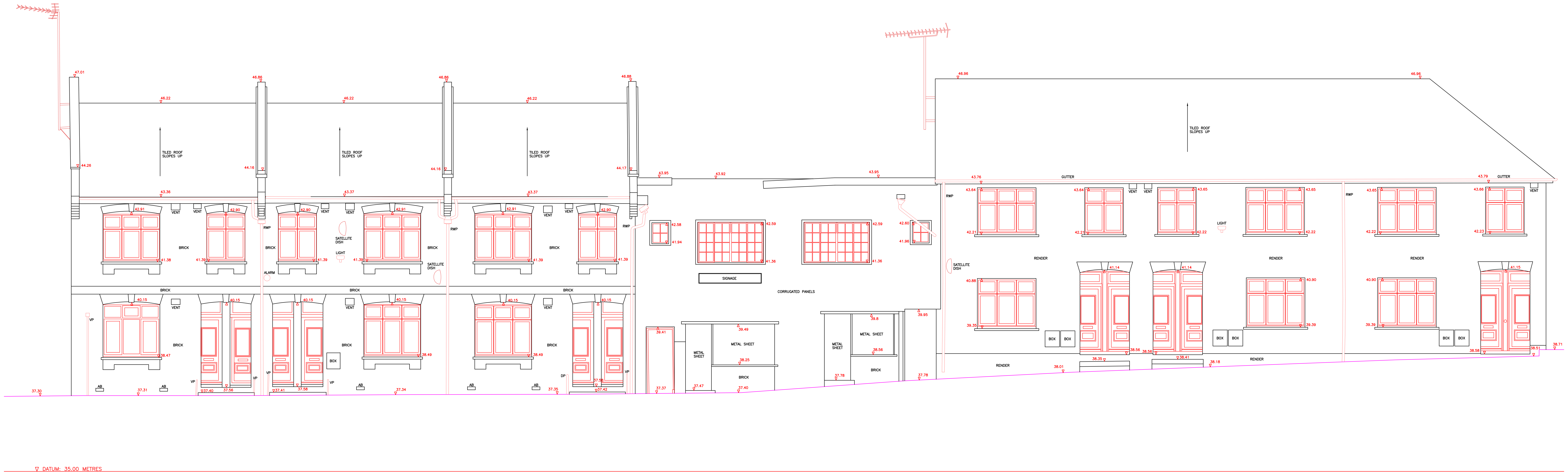
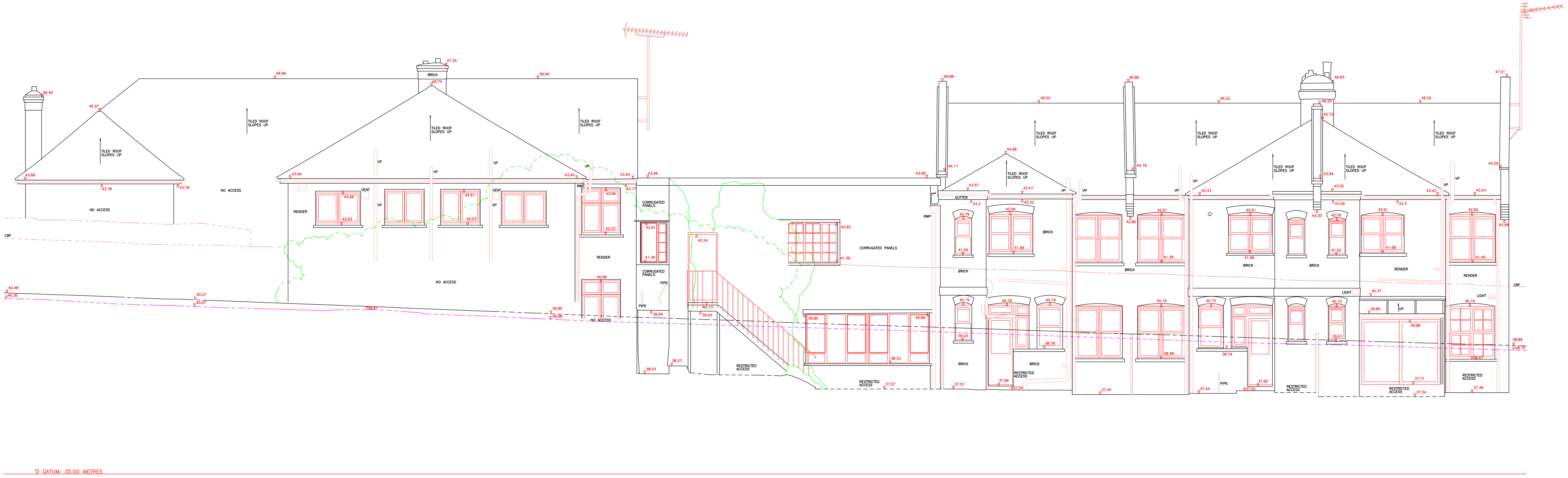


FRONT ELEVATION



REAR ELEVATION

ABBREVIATIONS

AB	Air Brick	DH	Duct Height	PRF	Post & Rail Fence
B	Bollard or Bottom Heights	DP	Down Pipe	PWF	Post & Wire Fence
BB	Belisha Beacon	ECB	Electricity Control Box	R	Render
BD	Back Drop	ELEC	Electricity	RAD	Radiator
BH	Borehole or Beam Height	EP	Electricity Pole	RE	Rodding Eye
BL	Bed Level	FB	Flower Bed	RG	Rough Ground
BP	Brick Paviors	FH	Fire Hydrant	RS	Road Sign
BRW	Brick Retaining Wall	FL	Floor Level	RSJ	Rolled Steel Joist
BS	Bus Stop	G	Gully	RWP	Rain Water Pipe
BT	British Telecom	GV	Gas Valve	S	Spread or Stone
BTCB	BT Control Box	H	Height in Metres	SC	Stop Cock
BW	Brick Wall	H	Window Head Height	SL	Soffit Level or Skylight
BWF	Barbed Wire Fence	HT	Height	SP	Arch Springer Height
C	Window Cill Height	IC	Inspection Cover	SPS	Stone Paving Slabs
CB	Control Box	IL	Invert Level	SW	Stone Wall
CBF	Close Boarded Fence	IRF	Iron Railing Fence	TCSU	Traffic Control
CBW	Concrete Block Wall	IWF	Interwoven Fence	T	Top Heights
CCB	Cable TV Control Box	KO	Kerb Outlet	TL	Traffic Light
CIF	Corrugated Iron Fence	L	Light	TP	Telephone Pole
CL	Cover Level	LP	Lamp Post	TPS	Tactile Paving Slabs
CLF	Chain Link Fence	MH	Manhole	UTL	Unable To Lift
CLSF	Chain Link Security Fence	MKR	Marker	V	Vent
CPF	Concrete Panel Fence	OV	Over Flow Pipe	VP	Vent Pipe
CPS	Concrete Paving Slabs	O/H	Overhead	W	Window
CR	Arch Crown Height	P	Post	WL	Water Level
CRW	Concrete Retaining Wall	PALF	Palisade Fence	WM	Water Meter
CSU	Ceiling Slopes Up	PF	Picket Fence	WMF	Wire Mesh Fence
CTV	Cable Television	PIT	Trial Pit	WPF	Wooden Panel Fence
CW	Concrete Wall	PL	Pavement Light	WV	Water Valve
D	Diameter or Doors	PM	Parking Meter	ø	Diameter

Top
Banks
Bottom

Drop Kerbs
Overhead Detail
Change in Elevation
Fences
Overhead Cables
Change in Surface
Edge of Vegetation

3.28 Floor to Ceiling Height
3.28 F False Ceiling Height
Gate
Survey Station
Foul Water Sewer
Surface Water Sewer
Combined Sewer

LEVEL NOTE.

ALL CO-ORDINATES RELATE TO THE ORDNANCE SURVEY GRID AND DATUM VIA GPS OBSERVATIONS.

All underground services information shown on this plan cannot be guaranteed and users should satisfy themselves of the type, size and route before commencing work on site.
Tree types shown on this drawing cannot be guaranteed and if critical should be verified by an arboriculturist.
Tree spreads and diameters are averages unless otherwise indicated.
This plan has been produced for the client detailed below or their appointed agent to an agreed specification and defines the limit of APR Services liability

THE SURVEY ASSOCIATION

Revisions	Date

Date	FEB 2022	Drawn	AV/CYP
Scale A0@	1:50	Checked	BP
Dwg. No.	922049 E	Job No.	922049

Client
HARINGEY COUNCIL

Dwg. Title
ELEVATIONS

Project Title
FREDERICK MORFILL HOUSE,
BOUNDS GREEN ROAD, N22 8DF

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SOUTH EAST Ltd.
BLOCK B, FIRST FLOOR
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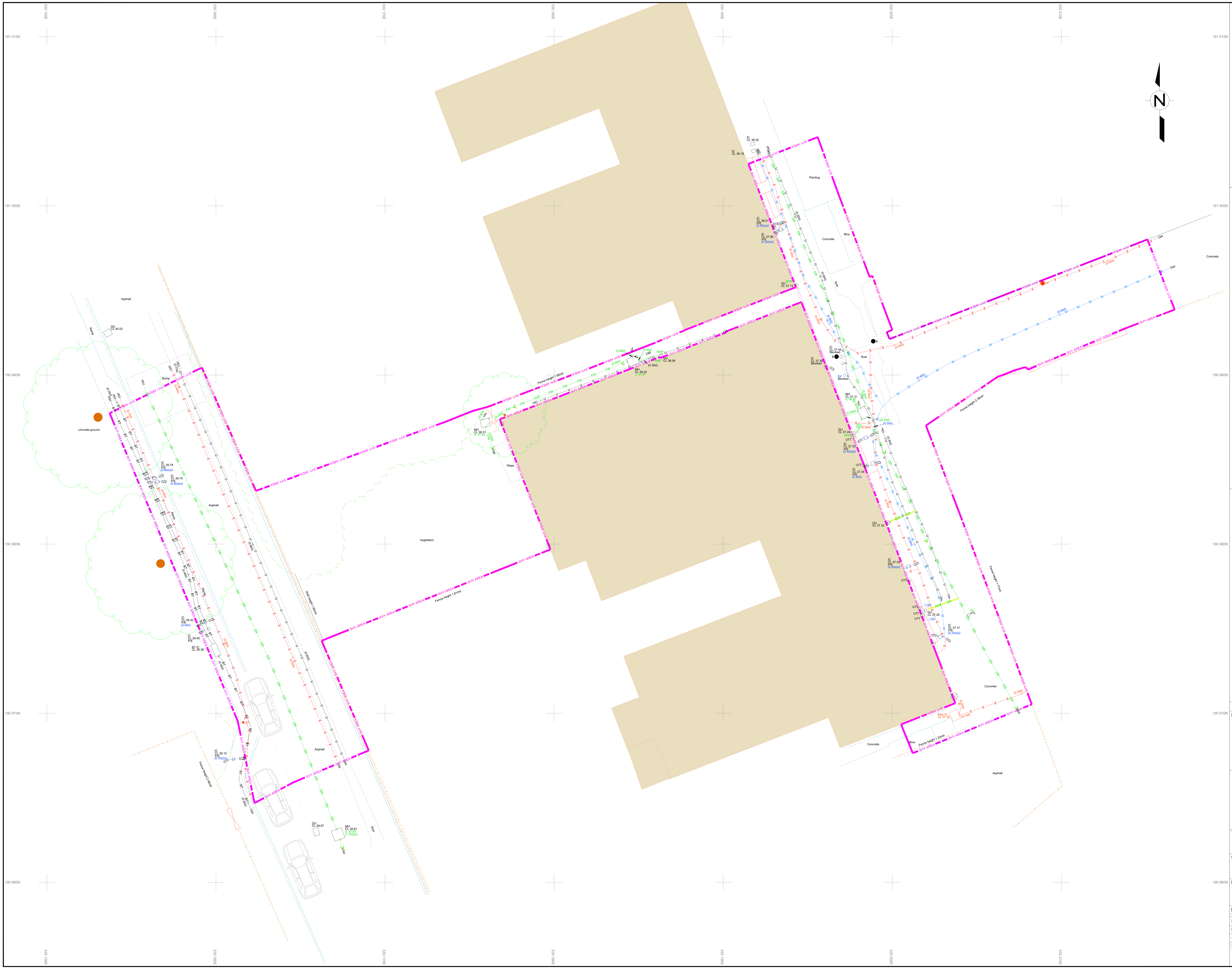

TOPOGRAPHIC LEGEND

▬ ▭ ▬	Barrier (symbol - sized)
● BB	Belisha Beacon (symbol)
● B	Bollard (symbol)
⌖	Borehole (symbol)
☐ BTIC	British Telecoms IC (sized)
▨	Building (incomplete detail)
⊗	Cable into Ground (symbol)
☐ CTV	Cable TV Box (symbol)
●	CCTV Camera (symbol)
CL 50.00	Cover Level in metres
>	Direction of Flow (Drainage)
☐ DB	Distribution Board (symbol)
☐ ER	Earth Rod (symbol)
☐ EC	Electric Cabinet (sized)
● EP	Electric Pole (symbol)
● ES	Electric Sign (symbol)
Bottom Top	Embankment Slope (symbol)
☐ FP	Feeder Pillar (sized)
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● FP	Flag Pole (symbol)
● FL	Flood Light (symbol)
● GV	Gas Valve (symbol)
Single Double	Gate
GL 50.00	Ground Level in metres
☐ GU	Gulley (sized)
☐ IC	Inspection Cover (sized)
IL 50.00	Invert Level in metres
☐ JB BT	Junction Box - BT (sized)
☐ JB COM	Junction Box - Comms (sized)
☐ JB	Junction Box - Elec (sized)
● LP	Lamp Post (symbol)
● LB	Light Bollard (symbol)
● LIG	Light in ground (symbol)
☐ MH	Manhole (sized)
]○	Manhole Capped Port
PL 50.00	Parapet Level (m)
∅100	Pipe Diameter (mm)
⊕	Pipe into Ground (symbol)
○ PO	Post (symbol)
● RWP	Rain Water Pipe (symbol)
○ RS	Road Sign (symbol)
◇ RE	Rodding Eye (symbol)
S	Sapling (symbol)
○ SP	Sign Post (symbol)
● SL	Spot Light (symbol)
50.00 +	Spot Height
☐ SC	Stop Cock (symbol)
☐ SV	Stop Valve (symbol)
△	Survey Station (symbol)
● TP	Telephone Pole (symbol)
■ B	Traffic Bollard (symbol)
Dia: 0.3 Sp: 7.5 Ht: 10.2 Maple	Tree (dimensions in metres - e.g.) Diameter at 1mh: (bole) Spread: Height: Species:
● TL	Traffic Light (symbol)
☐ UV	Unknown Valve (symbol)
● VP	Vent Pipe (symbol)
▭	Wall
● WP	Waste Pipe (symbol)
☐ WM	Water Meter (symbol)
☐ WV	Water Valve (symbol)
– – – –	Building Canopy
—·—·—	Crash Barrier
Drainage Channel	Drainage Channel
50.00	Drop Kerb (level in metres)
50.00	Edge Detail (level in metres)
50.00	Footpath (level in metres)
—/—/—	Fence
HERAS HERAS	Heras Fence
50.00	Kerb channel (m)
50.00Tk	Kerb top (m)
OHS	Overhead Service Line
—//—//—	Pedestrian Railing

UTILITY LEGEND

UTILITY LINETYPES

BT BT	British Telecom
CATV CATV	Cable Television
CCTV CCTV	Closed Circuit Television
C C C	Communications
DR DR	Drainage
CW CW	Drainage - Combined Water
FW FW	Drainage - Foul Water
SW SW	Drainage - Storm Water
ED ED	Empty Duct
E E E	Electric
FH FH	Fire Hydrant Main
FO FO	Fibre Optic
FUEL FUEL	Fuel
G G G	Gas
HP HP	Heating Pipes
HV HV	HV Cables
MSR MSR	Multiple Services Route
OIL OIL	Oil
OXY OXY	Oxygen
SL SL	Street Lighting
TSL TSL	Traffic Signal Loop
GPR U GPR U GPR U	Unknown found by GPR
U U U	Unknown
UC UC	Unknown Cable
UPL UPL	Unknown Pipeline
W W W	Water
ASR XXX ASR XXX ASR XXX ASR XXX	Assumed Service Route - See GENERAL NOTES (Using abbreviation of service and colour as above)

UTILITY SURVEY INFORMATION

AOC AOC	Area of Concern
SVY AREA	Contracted Survey Area
PREVIOUS	Previous Survey Area
GPR Survey	Post processed GPR Area
(O.60d)	Depth to Top of Service (m)
UTS	Unable to Survey
UTL	Unable to Lift (cover)
‖U	Unable to Trace
‖B	Unable to Trace (due to blockage)
‖F	Unable to Trace Further
‖E	End of Trace

ABREVIATIONS used on a PAS 128 Survey

(O.65d B2P) 0.65d = Depth in metres, B2 = Quality Level, P = Post processed GPR

GENERAL NOTES

Irrespective of the information provided by a utility survey and statutory plans, excavation work should be undertaken with extreme caution and in accordance with HSE Guidelines - HSG47 Avoiding Danger from Underground Services

Only sub-surface utility information is provided. Above ground utility information may be shown where it assists with positional referencing.

Utilities may continue outside of the survey area. Any paint marks outside of the area are for investigative purposes only and may not represent the full extent of the sub-surface utilities.

Where logic indicates a utility exists but which cannot be positively confirmed with the technology, an assumed route (ASR) is recorded. All assumed service routes (ASR) have been highlighted with a background yellow colour for visual enhancement.

Sewer and manhole details shown on this drawing have been obtained by observation and measurement from the surface and as such cannot be guaranteed

Vertical & Horizontal Position - Vertical position (depth) is indicative to the top of the utility/feature and is recorded as (x.xxd) i.e. (1.25d) - (depth to top of service) and should not be taken as exact, as this could be the surround to the service rather than the service itself. Where depth information from the technology is unclear, depth is not shown. Drains and pipes/ducts may have been detected using threading and the depth indicated could be between the top (soffit) and the bottom (invert). Horizontal position is indicative to the centre of the utility/feature and should not be taken as exact.

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Rev	Notes	Drawn	Date

Notes:

Survey is referenced to OS Grid and Level Datum.

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HAMPSHIRE
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TEL: 0845 456 1104
www.sumoservices.com

Title:
Utility Mapping

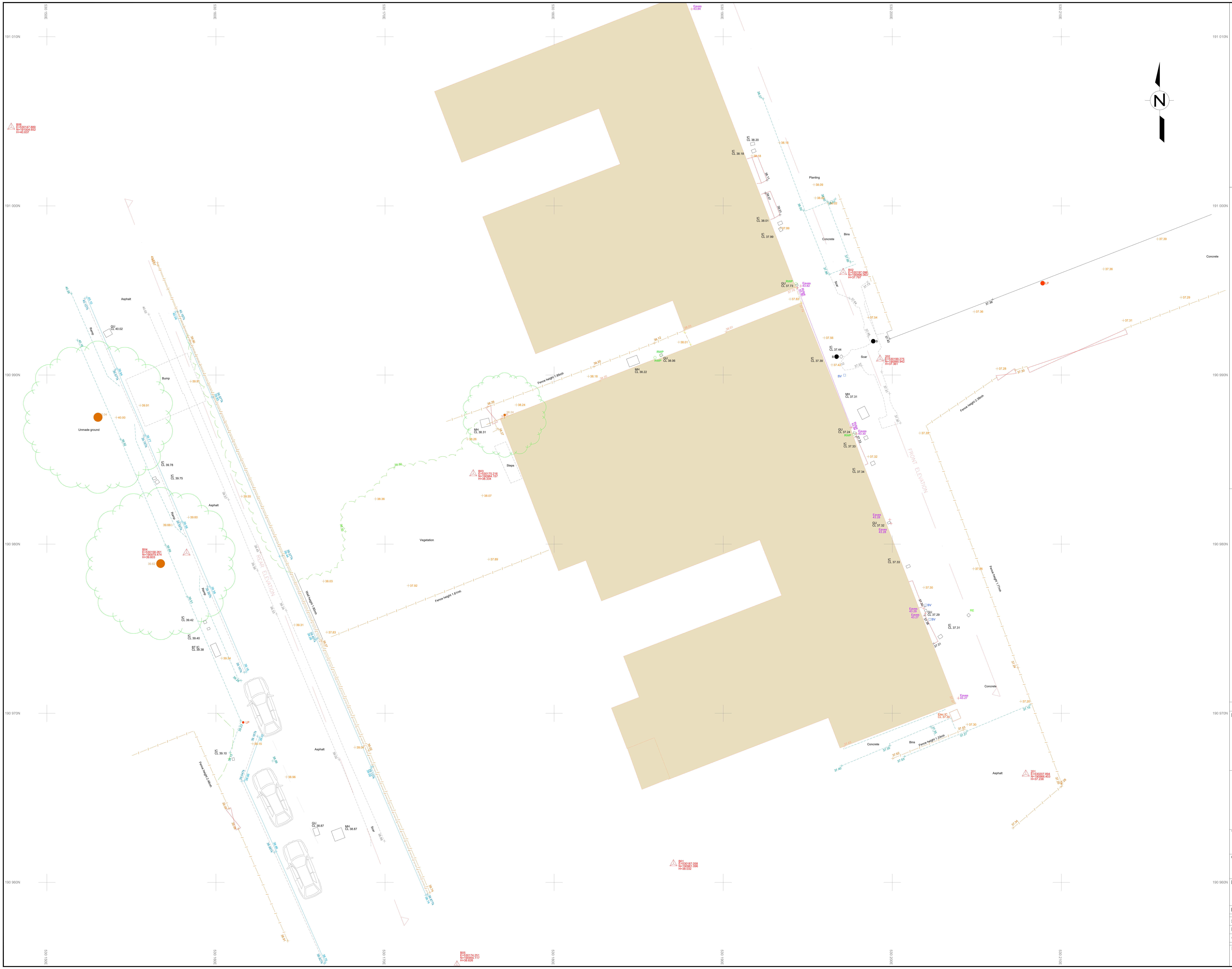
Client:
Haringey Council

Project:
Frederick Morfil House, Bounds Green Road

Date Completed:	11/02/2022	Post Code:	N22 8DF

Surveyed:	NL, CE	Scale: 1/100 (A1 Sheet)
Drawn:	RS	
Checked:	NL, CE	

Dwg No: Sheet 01	Job No: SUMO-04913	Rev:



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E—E—E	Electric
FH—FH	Fire Hydrant Main
FO—FO	Fibre Optic
FUEL—FUEL	Fuel
G—G—G	Gas
HP—HP	Heating Pipes
HV—HV	HV Cables
MSR—MSR	Multiple Services Route
OIL—OIL	Oil
OXY—OXY	Oxygen
SL—SL	Street Lighting
TSL—TSL	Traffic Signal Loop
GPR—U—GPR—U—GPR—U	Unknown found by GPR
U—U—U	Unknown
UC—UC	Unknown Cable
UPL—UPL	Unknown Pipeline
W—W—W	Water

Assumed Service Route - See GENERAL NOTES (Using abbreviation of service and colour as above) ——ASR—XXX —ASR—XXX —ASR—XXX —ASR—XXX ——

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