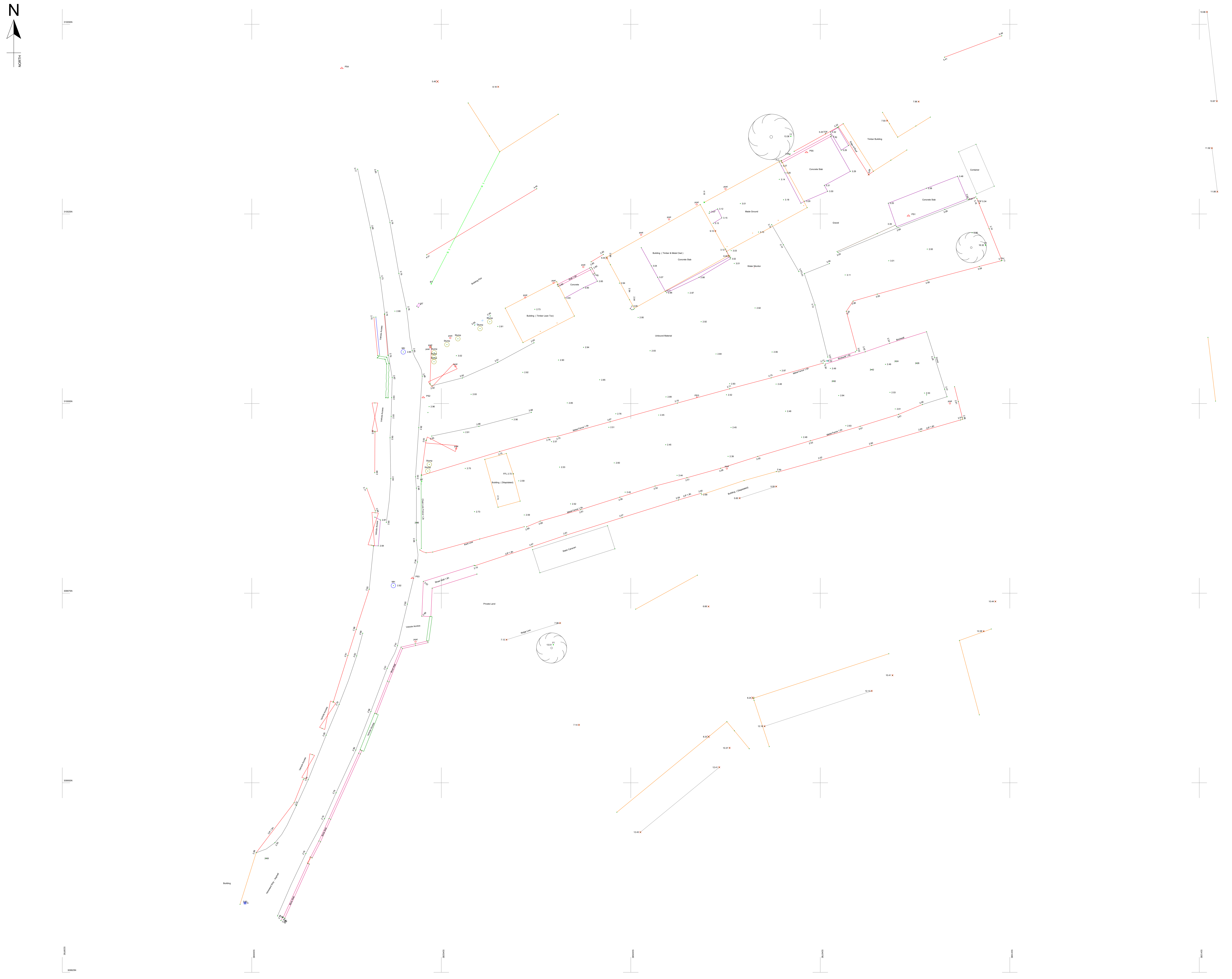
N
NORTH
310050N
310025N
310000N
309975N
309950N
309925N
523975E
524000E
524025E
524050E
524075E
524100E
524125E
PS1
PS2
PS3
PS4
PS5
Building Plot
Building (Timber Lean Too)
Concrete
Wall 1.8h
Building (Timber & Metal Clad)
Concrete Slab
Made Ground
Water Monitor
Gravel
Concrete Slab
Timber Building
Edge of Roof
Container
Unbound Material
Brickwall
Brickwall 1.8h
Fence
Metal Fence 1.5h
PEG
Building (Dilapidated)
FFL 2.72
C/P 1.8h
Kerb Line
Static Caravan
Straw Wall 1.8h
Private Land
Ridge Line
Vehicle Access
Chain Link Fence 1.2h
Brick Wall
Hereward Way - Asphalt
Building
MH
BT
TT
Stump
post
TOF 5.34
5.25 TOF

Notes :Legends

TOPOGRAPHICAL SURVEYS
ABBREVIATIONS

AV	Air Valve	MH	Manhole
BO	Bollard	MH/F	Manhole Foul
BO/R	Raising Bollard	MH/S	Manhole Surface
BAF	Concrete Baffle	MH/C	Manhole Combined
BS	Bus Stop	MP	Marker Post
BCH	Bench	RN	Road Name
B/W	Barb Wire Fence	NAL	Nal Socket
BX	Utilities Box	OHL-E	Overhead Lines Electric
BT	Communications Box	OHL-C	Overhead Lines Communications
C/P	Closed Panel Fence	PI	Petrol Interceptor
C/L	Chain Link Fence	P/R	Post & Rail Fencing
CL	Cover Level	P/W	Post & Wire Fencing
COL	Column	P-F	Palisade Fence
CN/P	Chestnut Paling Fence	RE	Rodding Eye
CCTV	Close Circuit Camera	RP	Reflective Post
CTV	Cable Television Box	RS	Road Sign
CB	Control Box	RL	Ridge Level
CONC	Concrete	SP	Sign Post
DC	Drainage Channel	SV	Service Valve (Water)
DR	Door	ST	Stay
DP	Down Pipe	SS	Sub Station
D/C	Dropped Crossing	SD	Slot Drain
ECB	Electrical Control Box	TP	Trial Pit
E-S	Electrical Sub Station Shed	TAP	External Water Tap
EP	Electric Pole	TT	Height of Tree
ERF	Estate Rail Fencing	TL	Traffic Light
ER	Earthing Rod	ToW	Top of Wall
EJB	Electric Junction Box (210v)	TP	Telegraph Pole
E-JB	Electric Junction Box (Mains)	U/C	Unknown Cover
ET/P	Electric Transformer on Pole	U/K	Unknown Tree
F/B	Flower Bed	UTL	Unable to Lift
FH	Fire Hydrant	VP	Vent Pipe
FHAR	Heras Fencing	VCP	Vehicle Charge Point
FP	Feeder Pillar	W/COB	Cobble Wall
FL	Floor Level	W/BR	Brick Wall
GY	Gully Grate	WC	Toilet Block
GAS	Gas Valve	WFP	Water Filtration Pipe
HW/S	Headwall Sandbag	WL	Water Level
HW/C	Headwall Concrete	WM	Water Meter
IC	Inspection Chamber	WO	Wash Out
IL	Invert Level	WI	Window
I/R	Iron Railings		
KO	Kerb Outlet		
LP	Lamp Post		
LP-WIFI	Post External Light & Wifi		

3 Way Overhead Electric Cables

b t
o h l Overhead Telecom Cable
Overhead Electric Cable

2 Way Overhead Electric Cables

Woodland

D300 - Tree & Diameter@1m up from ground

Slope Direction

Topographical Surveys

The description and heights of trees should be used as a guide only

All below ground survey details have been identified from above ground therefore all details relating to these will be approximate only

Some features or location may not have been surveyed due to obstructions or not reasonably visible at the time of the survey

General

This drawing shows the existing topography of the land off Hereward Way and the surrounding highway as of the 14th February 2024.

Station	Easting	Northing	Level
PS1	524086.636	310024.773	3.371
PS2	524022.628	310000.822	2.927
PS3	524021.192	309976.988	2.941
PS4	524011.876	310044.235	2.829
PS5	524073.177	310033.139	3.282

SURVEY GRID AND LEVEL DATUM

Ordnance Survey (OS) national grid coordinates have been established for survey control point PS1 using GNSS and related to OSTN15(GB).The survey grid is orientated to OS North with a scale factor of 1.000
All levels relate to the Ordnance Survey (OS) level datum using GNSS OSGM15 (GB) established at PS1

Revision	Details	Date
A	Topographical Survey	14.02.24

Disclaimer:

This plan should only be used for its original purpose. MFM accepts no responsibility for this plan if supplied to any party other than the original client.

All dimensions and or level information shown should be checked on site prior to design and construction.

This drawing is not to be used in whole or part other than for the intended purpose and project as defined on this drawing. Refer to the contract for full terms and conditions.

All dimensions in metres

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Client:
Mr & Mrs Hutson

Project Title:
Land off Hereward Way
Crowland
PE6 0AW

Drawing Title:
Topographical Survey of Existing Land and
Surrounding Highway
3D

Scale:	Sheet Size:	Drawn:	Date:
1:250	A1	M.M	14.02.24

Drawing Number: 16170624-HUT-HEREWARD-3D-TOPO
Revision: A