

TOPOGRAPHICAL & MEASURED BUILDING SURVEYS

ABBREVIATIONS & SYMBOLS

AH	Arch Head Height	ER	Earth Rod	RSD	Roller Shutter Door
A/B	Air Brick	ET	EP+Transformer	RSJ	Rolled Steel Joist
AR	Assumed Route	FB	Flower Bed	SI	Sign Post
AV	Air Valve	FBD	Floor Board Direction	SP	Arch Spring Point Height
BB	Balisha Beacon	FH	Fire Hydrant	SV	Stop Valve
BH	Bore Hole	FL	Floor Level	SW	Surface Water
BL	Bed Level	FP	Flag Pole	SY	Cable Stay
BD	Bollard	FW	Foul Water	Tac	Tactile Paving
BP	Brace Post	GG	Gully Grate	TC	Telecom Cover
BS	Bus Stop	GV	Gas Valve	TH	Trail Pole
BU	Bush	HH	Head Height	THL	Threshold Level
B/W	Barbed Wire Fence	IC	Inspection Cover	TL	Traffic Light
CB	Close Board Fence	IL	Invert Level	ToW	Top of Wall
CH	Cill Height	IR	Iron Railings	TP	Telegraph Pole
CL	Cover Level	KO	Kerb Outlet	TS	Traffic Signal Cover
C/L	Chain Link Fence	LP	Lamp Post	TV	Cable TV Cover
C-Lev	Ceiling Level	MH	Manhole	UB	Universal Beam
Col	Column	MP	Marker Post	UC	Unknown Cover
C/P	Chastnet Paving Fence	NB	Name Board	UK	Unknown Tree
CR	Cable Riser	OHL	Overhead Line (approx)	UMG	Unmade Ground
C/W	Chicken Wire	Par	Panel Fence	USB	Under Side Beam
DC	Drainage Channel	PB	Post Box	UTL	Unable To Lift
DH	Door Head Height	PM	Parking Meter	UTS	Unable To Survey
DK	Disapidated	PO	Post	VP	Vent Pipe
DP	Down Pipe	P/R	Post & Rail Fence	WB	Waste Bin
DR	Drain	P/W	Post & Wire Fence	WH	Woop Hole
EBx	Electric Box	P/Wall	Partition Wall	WL	Water Level
EC	Electric Supply Cover	RE	Rodding Eye	WM	Water Meter
EL	Eaves Level	RL	Ridge Level	WO	Wash Out
EP	Electric Pole	RP	Reflector Post	WO	Wash Out
		RS	Road Sign	W/C	Floor to Ceiling Height
				⊙	Floor to False Ceiling HT
				△	Survey Control Station

DRAWING NOTES

Topographical Surveys

Trees are drawn to scale showing the average canopy spread. Descriptions and heights should be used as a guide only.

All building names, descriptions, number of storeys, construction type including roof line details are indicative only and taken externally from ground level.

All below ground details including drainage, voids and services have been identified from above ground and therefore all details relating to these features including: sizes, depth, description etc will be approximate only. All critical dimensions and connections should be checked and verified prior to starting work.

Detail, services and features may not have been surveyed if obstructed or not reasonably visible at the time of the survey.

Surveyed physical features may not necessarily represent the legal boundary line.

Measured Building Surveys

Measurements to internal walls are taken to the wall finishes at approx 1m above the floor level and the wall assumed to be vertical.

Cill heights are measured as floor to the cill and head heights are measured from cill to the top of window.

General

The contractor must check and verify all site and building dimensions, levels, utilities and drainage details and connections prior to commencing work. Any errors or discrepancies must be notified to Survey Solutions immediately.

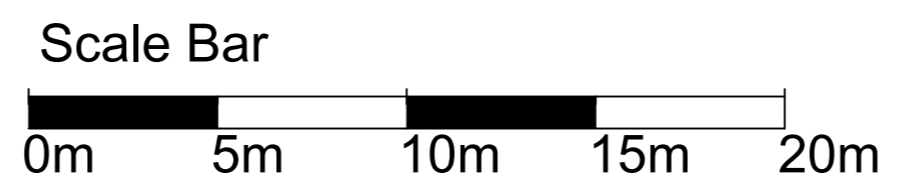
The accuracy of the digital data is the same as the plotting scale implies. All dimensions are in metres unless otherwise stated.

The survey control listed is only to be used for topographical surveys at the stated scale. All control must be checked and verified prior to use.

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Do not scale from this drawing.

SURVEY CONTROL CO-ORDINATES				
STATIONS	EASTINGS	NORTHINGS	LEVEL	DESCRIPTION
ST01	554006.471	239401.454	62.417	Peg & nail
ST02	554026.812	239398.928	63.510	Hilti nail
ST03	554014.395	239410.648	62.750	Hilti nail
ST04	553974.859	239391.018	60.646	Hilti nail
ST05	553983.235	239377.192	60.444	Hilti nail



SURVEY GRID AND LEVEL DATUM

The coordinate system established for this survey is related to Ordnance Survey (OS) national grid at a single point using Smartnet, then orientated to grid north with a scale factor of 1.000.

The level datum established for this survey is related to Ordnance Survey (OS) using GPS Smartnet.

To avoid discrepancies any coordinated data used in conjunction with this survey must be derived directly from this control data.

SURVEY SOLUTIONS

LAND SURVEYING
BUILDING SURVEYING
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MONITORING

0845 040 5969
survey-solutions.co.uk

IPSWICH BEDFORD COVENTRY GLASGOW LONDON MANCHESTER NORWICH NOTTINGHAM YEOVIL

PROJECT TITLE
74B LITTLE WALDEN ROAD,
SAFFRON WALDEN, CB10 2DW.

DRAWING DETAIL
TOPOGRAPHICAL SURVEY

CLIENT DONALD PURKISS & ASSOCIATES LLP		SCALE 1:200	
SURVEYOR JHS	SURVEY DATE 02.12.2022	CHECKED BY JDC	APPROVED BY JLH
DRAWING NUMBER 461591PLS-01	REVISION	ISSUE DATE 08.12.2022	DWG STATUS FINAL