



**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 Bellha 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 Trial Pit
BU Bush	HH Head Height	THL Threshold Level
B/W Barbed Wire Fence	IC Inspection Cover	TL Traffic Light
BX Box (Utilities)	IL Invert Level	ToW Top of Wall
C/B Close Board Fence	IR Iron Railings	TP Telegraph Pole
CH Cill Height	KO Kerb Outlet	TS Traffic Signal Cover
CL Cover Level	LP Lamp Post	TV Cable TV Cover
C/L Chain Link Fence	MH Manhole	UB Universal Beam
C-Level Ceiling Level	MP Marker Post	UC Unknown Cover
Col Column	NB Name Board	UK Unknown Tree
C/P Chestnut Paving Fence	OHL Overhead Line (approx)	UMG Unmade Ground
CR Cable Riser	Par Panel Fence	USB Under Side Beam
C/W Chicken Wire	PB Post Box	UTL Unable To Lift
DC Drainage Channel	PM Parking Meter	UTS Unable To Survey
DH Door Head Height	PO Post	VP Vent Pipe
DK Discoloured	P/R Post & Rail Fence	WB Waste Bin
DP Down Pipe	P/W Post & Wire Fence	WH Weep Hole
DR Drain	P/Wall Partition Wall	WL Water Level
EB Electric Box	RE Rodding Eye	WM Water Meter
EC Electric Supply Cover	RL Ridge Level	WO Wash Out
EL Eaves Level	RP Reflector Post	WO Floor to Ceiling Height
EP Electric Pole	RS Road Sign	W/F 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.

© Land Survey Solutions Limited holds the copyright to all the information contained within this document and their written consent must be obtained before copying or using the data other than for the purpose it was originally supplied.

Do not scale from this drawing.

SURVEY CONTROL CO-ORDINATES				
STATIONS	EASTINGS	NORTHINGS	LEVEL	DESCRIPTION
ST01	553765.953	238724.038	60.68	PK Nail
ST02	553735.639	238694.977	60.00	PK Nail
ST03	553719.640	238722.895	58.45	PK Nail
ST04	553721.246	238724.097	58.50	Peg & PK Nail
ST05	553726.772	238720.064	59.43	Peg & PK 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.

REV	DESCRIPTION	DRAWN	APPR	DATE

**SURVEY SOLUTIONS**

LAND SURVEYING  
BUILDING SURVEYING  
UNDERGROUND SURVEYING  
SITE ENGINEERING  
MONITORING

0845 040 5969  
survey-solutions.co.uk

IPSWICH BEDFORD COVENTRY GLASGOW LONDON MANCHESTER NORWICH NOTTINGHAM YEOVIL

PROJECT TITLE  
57-59 CASTLE STREET, SAFFRON WALDEN, CB10 1BD.

DRAWING DETAIL  
TOPOGRAPHICAL SURVEY

CLIENT IAN ABRAMS ARCHITECTS LIMITED		SCALE 1:200	
SURVEYOR JPB	SURVEY DATE 09/01/2023	CHECKED BY PB	APPROVED BY JLH
DRAWING NUMBER 46834PLS-01		REVISION	ISSUE DATE 13/01/2023