



**TOPOGRAPHICAL & MEASURED BUILDING SURVEYS**

**ABBREVIATIONS & SYMBOLS**

AH Arch Head Height	ER Earth Rod	RSD Roller Shutter Door
AB Brick	ET EPT Transformer	RSD Roller Shutter Door
AR Assumed Road	FB Flower Bed	SI Sign Post
AV Air Valve	FBD Floor Board Direction	SP Arch Spring Point Height
BB Balustrade	FI Fire Hydrant	SV Stop Valve
BR Bus Stop	FL Floor Level	SVV Surface Valve
BL Bus Lane	FP Frog Pipe	SV Cable Tray
BO Board	FW Fuel/Water	Tax Taxide Parking
BP Brake Pipe	GG Gully Grate	TC Telecom Cover
BS Bus Stop	GV Gas Valve	TH Trunk
BU Bush	HM Head Height	THL Threshold
BW Barbed Wire Fence	IC Inspection Cover	TL Traffic Light
BX Bus (Urban)	IL Invert Level	TVV 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 Cliver Level	LF Lamp Post	TV Cable TV Cover
CL Chain Link Fence	MM Manholes	UB Universal Beam
CLW Ceiling Level	MP Manhole Post	UC Unknown Cover
Col Column	NB New Band	UK Unknown Tree
CP Chain of Piling Fence	OHL Overhead Line (approx)	UMS Unmade Ground
CR Cable Race	Par Panel	USB Under Side Beam
CW Chicken Wire	PS Post Box	UTL Unable To Lift
DC Drainage Channel	PM Parking Meter	UTS Unable To Survey
DH Door Head Height	PO Post	VF Vent Pipe
DI Driveway	PR Post & Rail Fence	VB Waste Bin
DP Down Pipe	PWF Post & Wire Fence	VM Vase/urn
DR Drain	P/Wall Partition Wall	VV Water Level
EB Electric Box	RE Recessed Eye	VW Water Meter
EC Electric Supply Cover	RL Ridge Level	VWV Water Out
EL Eave Level	RP Reflector Post	WV Water Level
EP Electric Pole	RS Road Sign	WV Water Level
		WV Water Level

**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

  

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 SURVEYS  
BUILDING SURVEYS  
UNDERGROUND SURVEYS  
SITE INVESTIGATIONS  
MOBILITY

0845 040 5969  
survey-solutions.co.uk

BRISTOL BIRMINGHAM COVENTRY GLASGOW LEEDS LONDON MANCHESTER NOTTINGHAM

PROJECT TITLE LOUTH COUNTY HOSPITAL, HIGH HOLME ROAD, LOUTH, LINCOLNSHIRE, LN11 0EU.			
DRAWING DETAIL BOUNDARY SURVEY Sheet 1 of 1			
CLIENT NHS PROPERTY SERVICES LTD		SCALE 1:1250	
SURVEYOR NPL	SURVEY DATE 14/04/2022	CHECKED BY JJA	APPROVED BY KJS
DRAWING NUMBER 40640NLS-02		REVISION	ISSUE DATE 28/04/2022






