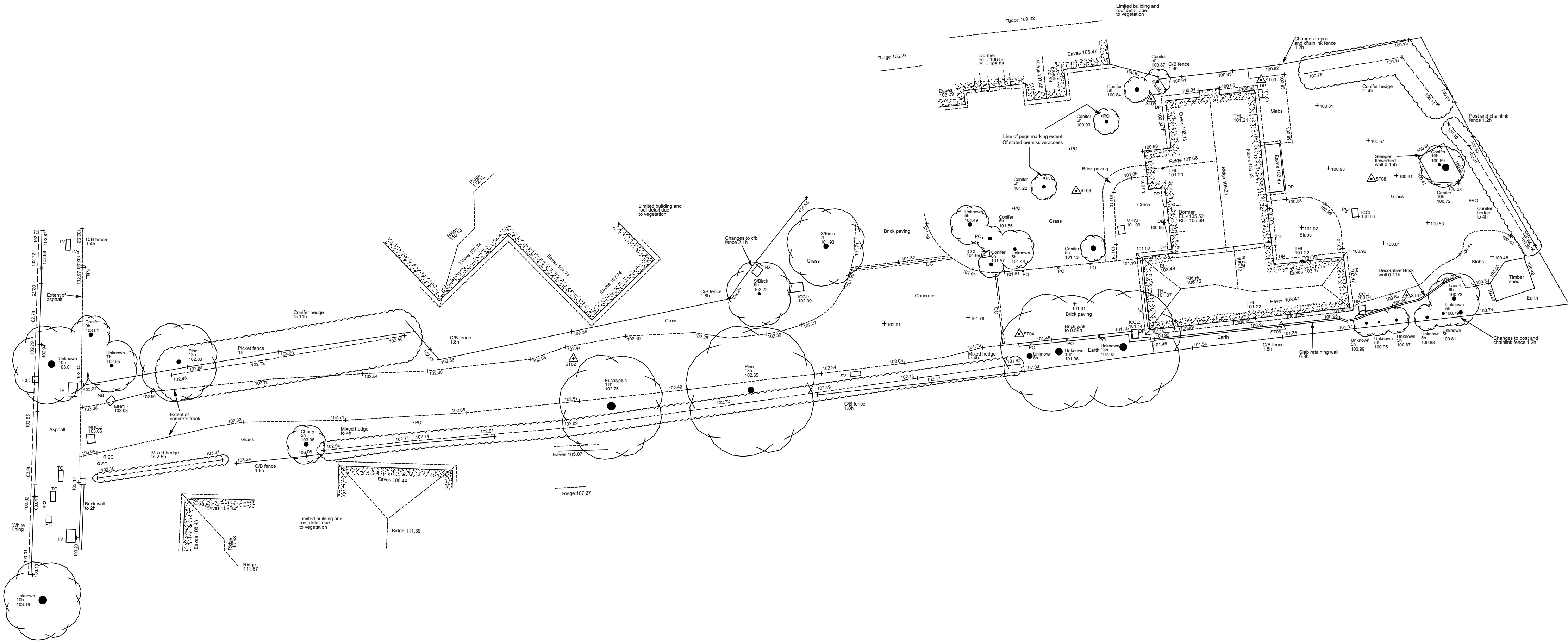


Rickmansworth Road



## TOPOGRAPHICAL & MEASURED BUILDING SURVEYS

### ABBREVIATIONS & SYMBOLS

AH Arch Head Height	ER Earth Rod	RSD Roller Shutter Door
AB 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 Bellish 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
BO Bollard	FW Foot Water	Tac Tackle Paving
BP Brace Post	GG Gully Grate	TC Telecom Cover
BS Bus Stop	GV Gas Valve	TH Trail Pit
BU Bush	HH Head Height	THL Threshold Level
BW Barbed Wire Fence	IC Inspection Cover	T/W Top of Wall
BX Box (Utilities)	IL Invert Level	TL Traffic Light
CB Close Board Fence	IR Iron Railings	TP Telegraph Pole
CH Cill Height	KO Kerm Outlet	TS Traffic Signal Cover
CL Cover Level	LP Lamp Post	TV Cable TV Cover
CL Chain Link Fence	MH Manhole	UB Universal Beam
CL-lev Ceiling Level	MP Marker Post	UC Unknown Cover
Col Column	NS Name Board	UK Unknown Tree
CJP Chestnut Paling Fence	OHL Overhead Line (approx)	UMG Unmade Ground
CR Cable River	Pa Panel Fence	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	VP Vent Pipe
DI Disagitated	P/R Post & Rail Fence	WB Waste Bin
DP Down Pipe	P/W Post & Wire Fence	WH Whop Hole
DR Drain	P/Wall Partition Wall	WL Water Level
EDB Electric Box	RE Racking Eye	WM Water Meter
EC Electric Supply Cover	RL Ridge Level	WO Wash Out
EL Eaves Level	RP Reflector Post	W/F Floor to Ceiling Height
EP Electric Pole	RS Road Sign	W/F/C Floor to False Ceiling Ht

Indicative, Multi-hole tree

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 STATIONS				
Name	Eastings	Northings	Height	Remark
ST01	507828.308	192193.807	103.917	NAL
ST02	507879.815	192201.498	102.498	NAL
ST03	507917.687	192214.107	101.138	PEG
ST04	507913.320	192203.341	101.927	NAL
ST05	507923.238	192207.027	100.833	PEG
ST06	507933.000	192203.894	101.443	NAL
ST07	507942.414	192206.241	100.738	NAL
ST08	507939.786	192214.696	100.700	PEG
ST09	507931.485	192222.445	100.981	NAL

#### SURVEY GRID AND LEVEL DATUM

The coordinate system established for this survey is related to Ordnance Survey (OS) national grid using Smartnet.

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
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# SURVEY SOLUTIONS

LAND SURVEYING  
BUILDING SURVEYING  
UNDERGROUND SURVEYING  
SITE ENGINEERING  
MONITORING

0845 040 5969  
survey-solutions.co.uk

POWCH BEDFORD COVENTRY GLASGOW LONDON MANCHESTER NORWICH  
NOTTINGHAM YEOVIL

PROJECT TITLE 2 BIRKEN MEWS, RICKMANSWORTH ROAD, NORTHWOOD, HA6 2GY				
DRAWING DETAIL TOPOGRAPHICAL SURVEY Sheet 01 of 01				
CLIENT DUSEK DESIGN ASSOCIATES LTD	SCALE 1:200			
SURVEYOR RD	SURVEY DATE 03/04/2023	CHECKED BY TC	APPROVED BY MM	DWG STATUS FINAL
DRAWING NUMBER 48955BDLS-01	REVISION		ISSUE DATE 04/04/23	

