



TOPOGRAPHICAL & MEASURED BUILDING SURVEYS

ABBREVIATIONS & SYMBOLS

AR	Arch Head Height	FW	Fire Hydrant	RSJ	Robert Steel Joint
AS	Assumed Rise	FBD	Floor Board Direction	SI	Sign Post
AV	Air Valve	FH	Fire Hydrant	SP	Arch Spring Point Height
BB	Bellows Blower	FL	Floor Level	SV	Stop Valve
BH	Bore Hole	FP	Flag Pole	SW	Surface Water
BL	Bed Level	FW	Foul Water	SY	Stay
BO	Bobbed	GG	Gully Grate	Tac	Tackle Paving
BPP	Brick Post	GV	Gas Valve	TC	Telecom Cover
BS	Bus Stop	HH	Head Height	TH	Total PS
BU	Bush	IC	Inspection Cover	THL	Threshold Level
BW	Batted Wire Fence	IL	Invert Level	TL	Traffic Light
BK	Box (Kilobits)	IR	Iron Railings	TW	Top of Wall
CB	Close Board Fence	KO	Kerb Outlet	TP	Telegraph Pole
CH	Chill Height	LP	Lamp Post	TV	Cable TV Cover
CL	Chain Link Fence	MB	Manhole	UB	Under Side Beam
CL	Chain Link Fence	MP	Marker Post	UC	Unknown Cover
C-Lv	Celling Level	NS	Name Board	UK	Unknown Tree
Col	Column	OHL	Overhead Line (approx)	USB	Under Side Beam
C/P	Chained Paving Fence	PF	Panel Fence	UTL	Unable To Lift
CR	Cable Riser	PB	Post Box	VP	Vent Pipe
DC	Drainage Channel	PM	Parking Meter	WB	Waste Bin
DH	Door Head Height	PO	Post	WH	Woop Hole
DP	Down Pipe	PR	Post & Rail Fence	WL	Water Level
DR	Drain	PW	Post & Wire Fence	WM	Water Meter
EL	Envis Level	PWH	Partition Wall	WO	Wash Out
EP	Electric Pole	RE	Rocking Eye	FC	Floor to Ceiling Height
ER	Earth Rod	RL	Ridge Level	FC	Floor to Ceiling Height
ET	ET+ Transformer	RP	Roller Post	FC	Floor to Ceiling Height
FB	Flower Bed	RS	Road Sign	FC	Floor to Ceiling Height
FBD	Floor Board Direction	RSD	Roller Shutter Door	FC	Floor to Ceiling Height

DRAWING NOTE

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.

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

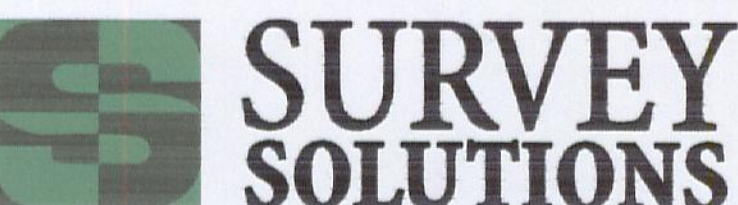
STATIONS	EASTINGS	NORTHINGS	LEVEL	DESCRIPTION
ST01	580238.267	191800.098	25.496	1881 Nail
ST02	580239.543	191821.166	25.607	Flag & Nail
ST03	580227.524	191840.035	25.696	Flag & Nail
ST04	580218.340	191820.112	25.550	Flag & Nail
ST05	580225.094	191808.287	25.196	Flag & Nail
ST06	580252.750	191787.772	26.117	1881 Nail
ST07	580204.606	191818.026	27.247	1881 Nail
ST08	580281.728	191763.021	25.935	1881 Nail

SURVEY GRID AND LEVEL DATUM

Ordnance Survey (OS) national grid coordinates have been established for survey control point ST01 using GPS and related to OSTN02(GB) and OSGM02(GB). The survey grid is orientated to Grid North with a scale factor of 1.000.

All levels relate to the Ordnance Survey (OS) level datum at survey control point ST01 established by GPS using OSGM02(GB).

REV	DESCRIPTION	DRAWN	APPR	DATE
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LAND SURVEYING BUILDING SURVEYING UNDERGROUND SURVEYING

PROJECT TITLE
SHERBOURNE LODGE, 134 DOWNHALL PARK WAY,
RAYLEIGH, ESSEX.

DRAWING DETAIL
TOPOGRAPHICAL SURVEY
Sheet 1 of 1

CLIENT DPA	SCALE 1:200
SURVEYOR ADK	SURVEY DATE 17/10/2011
CHECKED BY MB	APPROVED BY MB
DWG STATUS FINAL	ISSUE DATE 19/10/2011