

Notes:

AV	Air Valve	FH	Fire Hydrant	SP	Sign Post
BB	Bottom Bank	FP	Footpath	STAY	Stay
BH	Bore Hole	G	Gully Grate	SV	Sluice Valve
BL	Lit Bollard	GV	Gas Valve	TAC	Tactile Paving
BOL	Bollard	H	Hedge	TB	Top Bank
BIN	Bin	IC	Inspection Cover	TBOX	Telephone Box
BS	Bus Stop	IL	Invert Level	TL	Traffic Light
Bushes	Bush	KO	Kerb Outlet	TOK	Top Of Kerb
BT	BT Box	LP	Lamp Post	TP	Telegraph Pole
CAB	Cabinet	MH	Manhole	TRK	Track
CHNL	Channel	MP	Marker Post	TS	Traffic Sign MH
CL	Centreline	NB	Name Board	VENT	Vent
CONC	Concrete	PW	Partition Wall	W	Water Cover
COL	Column	PB	Post Box	WL	White Line
DB	Drain Bottom	PM	Parking Meter	WO	Wash Out
DCHNL	Drainage Channel	PO	Post	YL	Yellow Line
Door	Door	RE	Rodding Eye		
EEB	Electric MH Cover	R	Ridge		
EP	Electric Pole	RP	Reflector Post		
ER	Earth Road	RS	Road Sign		
ET	EPA Transformer	SETTS	Grass Setts		
Feeder	Feeder Pillar	SF	Safety Fence		

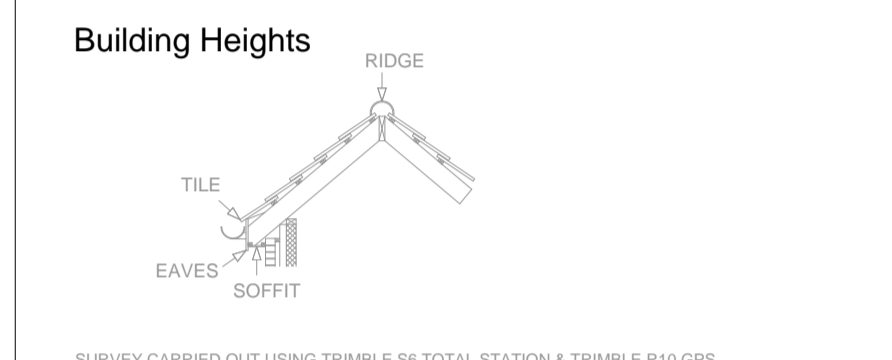
FCB	Close Boarded	CS	Control Station
FCL	Chain Link	COL	Column
FHD	Hoarding	XXX	Floor to Ceiling Height
FHF	Horse Fence	XXX FC	Floor to False Ceiling Height
FPL	Palisade		
FPR	Post & Rail		
FPW	Post & Wire		
RAIL	Railings		

Features

Fences	FCB 1.8m	Control Station
Walls	WAL 1.2m	Column
Hedges	HED 1.2m	XXX
Overhead Line	OH	XXX FC

Services

Foul Sewers	0.225d	0.75 MH	Pipe position and alignment is indicative only.
Storm Sewers	0.375d	0.75 MH	



SURVEY CARRIED OUT USING TRIMBLE S6 TOTAL STATION & TRIMBLE R10 GPS.

THE SURVEY HAS BEEN ACCURATELY POSITIONED ON THE ORDINANCE SURVEY NATIONAL GRID SYSTEM USING GPS OBSERVATIONS TO THE OS ACTIVE NETWORK AND THE LATEST ORDINANCE SURVEY TRANSFORMATION (OSTN15/OSGM15).

LOCAL SCALE FACTOR HAS BEEN REMOVED TO TRANSFORM THE SURVEY TO A FLAT EARTH GRID (SCALE FACTOR 1.0000).

ALL LEVELS RELATE TO ORDINANCE SURVEY DATUM (EVN19M). VERTICAL CONTROL HAS BEEN ESTABLISHED USING GPS OBSERVATIONS TO THE OS ACTIVE NETWORK AND THE LATEST ORDINANCE SURVEY TRANSFORMATION (OSTN15/OSGM15).

ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.

ANY CRITICAL DIMENSIONS AND MEASUREMENTS SHOULD BE BASED ON THE ORIGINAL DIGITAL DATA AND CONFIRMED WITH BB SURVEYS LTD.

ANY ERRORS SHOULD BE NOTIFIED TO BB SURVEYS LTD.

NO ATTEMPT HAS BEEN MADE TO ENTER ANY CONFINED SPACES ON THIS SITE. WE HAVE MEASURED INVERT DEPTHS, ESTIMATED PIPE SIZES AND SHOWN THE DIRECTION OF FLOW ONLY WHERE DRAIN RUNS ARE ACTIVE AT THE TIME OF SURVEY. INSPECTION COVERS WHICH WE WERE UNABLE TO LIFT BY MANUAL METHODS ARE DENOTED AS MH (UTL). WE DID NOT QUOTE FOR THE USE OF HYDRAULIC LIFTING EQUIPMENT.

DRAINAGE RUNS BETWEEN INSPECTION COVERS HAVE NOT BEEN INVESTIGATED. ANY SHOWN ARE ESTIMATED AND NOT CONFIRMED. ALL DRAINAGE RUNS SHOULD BE PROVIDED BY DYE TRACING AND IF NECESSARY BY RADIO DETECTION METHODS PRIOR TO ANY DESIGN WORK. ALL PIPE SIZES AND CONNECTIONS SHOULD ALSO BE CONFIRMED WITH YOUR LOCAL DRAINAGE AUTHORITY PRIOR TO ANY DESIGN WORK.

THERE MAY BE INSPECTION COVERS ON SITE WHICH WERE NOT VISIBLE AT THE TIME OF SURVEY. THEY MAY HAVE BEEN BURIED OR COVERED BY VEGETATION. YOU SHOULD CONSULT YOUR LOCAL DRAINAGE AUTHORITY OR COMMISSION A CCTV DRAINAGE SURVEY TO ENSURE THAT YOU LOCATE ANY MISSING COVERS OR DRAINAGE RUNS.

-	03.10.20	BB	First Issue	
REV	Date	Created By	Project Number	Comments
	1:250		2219-2436	

Drawing Status

<input checked="" type="checkbox"/>	Existing Topographic Survey
<input type="checkbox"/>	As Built Survey
<input type="checkbox"/>	For Information



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Client
Scott Properties

Project
**Land West of Watling Street
 St Albans**

Title
**Existing Ground Level Survey
 Sheet 4**

Note: The Property Of This Drawing Is Held In BB SURVEYS LTD. AND MUST NOT BE COPIED OR REPRODUCED IN ANY WAY WITHOUT THEIR WRITTEN CONSENT.

File Path: D:\Workarea\Scott Properties\2219-2436 - Land West of Watling Street, St Albans.dwg Plot Date: 05 October 2020 Plot Style: BB Surveys Std.ctb Saved By: Barry on 05 October 2020