



LEGEND

Utility Line Types	Gas	Water	Electricity	Drainage	Other
Manhole	Manhole	Manhole	Manhole	Manhole	Manhole
Electricity	Electricity	Electricity	Electricity	Electricity	Electricity
Water	Water	Water	Water	Water	Water
Drainage	Drainage	Drainage	Drainage	Drainage	Drainage
Other	Other	Other	Other	Other	Other

UTILITY SURVEY INFORMATION

Utility	Symbol	Depth	Notes
Gas	Symbol	Depth	Notes
Water	Symbol	Depth	Notes
Electricity	Symbol	Depth	Notes
Drainage	Symbol	Depth	Notes

ABBREVIATIONS used on a PAS 128 Survey

0.000 (DPT) 0.000 - Depth in metres, 0.0 - Quality Level, P - Post processed GPS

TOPOGRAPHIC UTILITY DETAILS

Symbol	Description
Symbol	Description
Symbol	Description
Symbol	Description

General Notes

Utilities may continue outside of the survey area. Any point marks outside of the area are for investigative purposes only and may not represent the full extent of the sub-surface utilities.

Only sub-surface utility information is provided. Above ground utility information may be shown where it assists with positional referencing.

Where logic indicates a utility exists but which cannot be positively confirmed with the technology, an assumed route (ASR) is recorded.

Survey Dimensions do not procure statutory or private source utility information as part of its detection service nor does it record any such information in a utility survey unless otherwise noted. Statutory plans should be consulted to supplement this survey.

Vertical & Horizontal Position - Vertical position (depth) is indicative to the top of the utility feature and is recorded to depth to top of service and should not be taken as exact. Where depth information from the technology is unclear, depth is not shown. Drains may have been detected using threading and the depth indicated could be between the top and the bottom of the drain. Horizontal position is indicative to the centre of the utility feature and should not be taken as exact.

Warranty - Biodegradable paints are used to mark out the position of the utilities. Before long paint markings may become illegible depending on ground, weather and traffic conditions. No warranty is given in respect of the durability of the paint markings and that they are a complete representation of the sub-surface utilities therefore this drawing should be used as the primary reference for the survey results.

This drawing does not provide an absolute representation of the sub-surface. Utilities have been detected using non-invasive technologies only and the performance can be adversely affected by ground, weather and site conditions outside of our control therefore some utilities may be undetectable. While we use reasonable endeavours to detect all utilities, it does not warrant that 100% detection will be achieved and that approximate depth penetration of the technologies will be greater than two metres.

Sewer and manhole details shown on this drawing have been obtained by observation and measurement of the surface and as such cannot be guaranteed. Where precise sewer details will be critical to the project design we would recommend that entry into the chamber be undertaken using a specialist team, appropriately qualified for confined space entry. These teams can be supplied on request.

In respect of the information provided by a utility survey and statutory plans, excavation work should be undertaken with extreme caution and in accordance with HSE Guidelines - HSG47 Avoiding Danger from Underground Services.

Sheet 01

SHEET LAYOUT

Rev	Description	Drawn/Chk.	Date

Survey Dimensions Ltd
Measured surveys of land and buildings

01726 390 010
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+44 (0) 7970 205 935
info@SurveyDimensions.co.uk
www.SurveyDimensions.co.uk

Project Title:
**42 Fore Street
Bugle
St. Austell
PL26 8PE**

Client:
Ben Evans

Drawing Title:
Topographical Survey

Scale: **1 : 100 @ A1** Drawn: **MWS**
Date: **16-02-2022** Checked: **PW**
Drawing Status: **SURVEY** Surveyor: **KC**

Project Ref: **220116** Draw No: **01**

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LEGEND	
Utility Line Types	Gas, Heating Pipes, M/Cables, Multiple Services Route, Drainage, Combined Water, Drainage - Fuel Water, Drainage - Storm Water, Empty Duct, Electric, Fire Alarm Main, Fire Alarm, Floor Optic, Fire
Assumed Service Route - See GENERAL NOTES (Using abbreviation of service and colour as above)	ASR-XXX
UTILITY SURVEY INFORMATION	Location of Ground Penetrating Radar, Area of Concern, Confined Survey Area, Pressure Survey Area, Depth to Top of Service (metres)
UTILITY SURVEY INFORMATION	GPR, Unable to Survey, Unable to LB (Lower), Unable to Trace, Unable to Trace (due to blockage), Unable to Trace Further, End of Trace
ABBREVIATIONS used on a PAS 128 Survey	(C) 0.60 (D)P, 1.65 - Depth in metres, 60 - Quality Level, P - Post processed GPR
TOPOGRAPHIC UTILITY DETAILS	
Barrel (vertical - road), Busstop Beacon, Ballast, Borehole, British Telecoms IC, Building (approximate detail), Cable into Ground, Cable TV Box, CCTV Camera, Close Level in metres, Direction of Flow (Drainage), Distribution Board, Earth Rod, Electric Cabinet, Electric Pole, Electric Sign, Embankment, Fender Pillar, Fire Hydrant, Flag Pole, Flood Light, Gas Valve, Gate, Ground Level in metres, Gulley, Inspection Cover, Invert Level in metres, Junction Box - BT, Junction Box - Comms, Lanyard, Light Ballast, Light in ground, Manhole, Manhole Capped Post, Pipe Chamber in millimetres, Pipe into Ground	Post, Rain Water Pipe, Road Sign, Rodding Eye, Sign Post, Street Light, Street Valve, Stop Valve, Survey Station, Telephone Pole, Traffic Light, Tree, Unknown Valve, Wall, Water Pipe, Water Meter, Water Valve, Well, Building Canopy, Cash Barrier, Drainage Channel, Drop Kerb (level in metres), Edge Detail (level in metres), Footpath (level in metres), Fence, Heated Face, Kerb-chamber (level in metres), Kerb top (level in metres), Overhead Service Line, Pedestrian Rating

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Measured surveys of land and buildings

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Project Title:
**42 Fore Street
Bugle
St.Austell
PL26 8PE**

Client:
Ben Evans

Drawing Title:
First Floor Plan

Scale: 1 : 50 @ A1	Drawn: MWS
Date: 16-02-2022	Checked: PW
Drawing Status: SURVEY	Surveyor: KC

Project Ref: 220116	Dwg No: 03	Rev:
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