General Notes

Utility information added to topographical survey provided by client.

This drawing has been produced with a plot scale accuracy of 1:100.

Overhead cable routes are approximate only.

Buried or obstructed covers may be missing. Making site accessible is recommended.

Utility Survey Abbreviations

(ht) - height
Ø - diameter
◉ pea trap
a/g - above ground
a/r - assumed route
av - air valve
bb - belisha beacon
bd - back drop
bol - bollard
bse - bottom of shaft
bt - telecom
c/box - control box
catv - cable television
cl - cover level
cr - cable riser
cws - combined water sewer
d/drain - drainage channel
dp - depth
ejb - electric junction box
elec - electric
eot - end of trace
ep - electric pole
er - earth rod
fh - fire hydrant
fws - foul water sewer
g - gully
g/run - gully run
gr - gas riser
ic - inspection cover
il - invert level
int - interceptor
lp - lamp post
m/r - marker
o/h - over head
oas - off survey area
pd - pit depth
pig - pipe to ground
re - rodding eye
rwp - rain water pipe
s/c - soil filled chamber
sl - spot light
sp - soil pipe
st - stop tap
sv - stop valve
svp - soil vent pipe
sws - storm water sewer
tfr - taken from records
top - top of pipe
tot - top of tank
tp - telecom pole
ts - traffic signal
ufl - unable to lift
ufr - unable to rod
uts - unable to survey
utt - unable to trace
vp - vent pipe
wl - water level
wm - water meter
wp - waste pipe
wr - water riser

Utility Survey Key

HATCHED AREA	W	W	WATER PIPE
			FOUL SEWER
			STORM SEWER (clean/intercepted)
			CONTAMINATED STORM SEWER
			COMBINED SEWER
BOREHOLE	D	D	DUCTS
	TV	TV	CABLE TELEVISION
CPT	COM	COM	DATA CABLE
	T	T	TELECOM CABLE
	G	G	GAS PIPE
TRIAL PIT	U	U	UNIDENTIFIED SERVICE
	CCTV	CCTV	CCTV
HAND PIT	TL	TL	TRAFFIC LIGHT
	O	O	OFFSET FILL
			VENT
	F	F	FUEL PIPE
WINDOW SAMPLE	GL	GL	GAUGE LINES
	P	P	PIPE
	AR	AR	ASSUMED ROUTE
	TFR	TFR	TAKEN FROM RECORDS
	AR	AR	ASSUMED ROUTE
			SURVEY BOUNDARY

Sheet Layout

Sheet 1

Sheet 2

North Point

N

Disclaimer

Electromagnetic techniques have been used in the location of underground services. The results are not infallible and trial excavations should be carried out to confirm service identification, positions, depths and particularly where these are critical. The completeness of the underground services information cannot be guaranteed.

This method of survey does not differentiate between live and dead services, and as such all services should be treated as live. This drawing may not include the location of all public services that may cross the site, therefore the relevant service drawings should be obtained from the appropriate utility company and used in conjunction with this drawing.

Private service pipes and cables in highways are not shown, but there presence should be anticipated.

Additional below ground structures or obstructions not shown on this drawing may be present. Reference should be made to historical plans and as-built drawings. Excavations in the vicinity of services should be carried out with due diligence ref: HSG47 document avoiding dangers from underground services

Please note that factors such as ground conditions, proximity of other utilities, material and method of construction have an influence on the quality of the data collected on site.

PAS:128 (If applicable)

- A=Verified at inspection chamber, trial pit etc
- B1=Detected via GPR & RFL - High confidence of position & depth
- B2=Detected with GPR or RFL - Medium confidence of position & depth
- B3=Detected with GPR or RFL - Unreliable depth and/or signal
- B4=Not detected, assumed Route
- C=Not detected, assumed route from visual features, ie street furniture/trench scar
- D=Not detected - Record information only

0m 5m 10m 15m 20m

Safe Dig Surveys
subsurface utility mapping
www.safedigsurveys.co.uk - mail@safedigsurveys.co.uk

High St / Bakers Road
Uxbridge
UB8 1JP

Survey Type: Drainage + CCTV
Drawing Number: U1998
Date: October 2024

Client: EDGE Consulting
Drawn By: R.S.P
Checked By: A.H

UTILITY MAPPING - TOPOGRAPHICAL SURVEYS - DRAIN CONDITION SURVEYS - BUILDING SURVEYS

© Copyright Safe Dig Surveys Ltd . Reproduction of this information is prohibited without written authorisation.