

+ Ridge 12.60

+ Eave 8.98

+ Eave 9.35

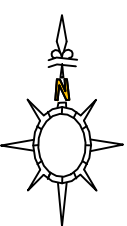
- NOTES:
- The base topographical survey is as supplied by the client and has not been checked for accuracy.
 - A number of technologies were used to obtain the information shown on this drawing. Varying ground conditions can affect the performance of these systems, therefore 100% detection is not guaranteed. Always Exercise Caution When Excavating.
 - Thin line types represent assumed utility positions (as annotated).
 - Where electric & metallic services are illustrated on this drawing as a single utility line, these may represent multiple pipes/cables.
 - Possible radar targets show the position of suspected underground linear features, these features have produced an inconsistent response to the radar.
 - It is not always possible to differentiate between construction features and pipes, it is therefore possible that some of the features shown are not pipes or cables.
 - Every care has been taken to ensure the correct identification of the utility types, however these should be independently verified prior to use in any design/ building works.
 - All pipe diameters and levels are assumed to be correct, however due to non entry to inspection chambers, these should be verified before any works commence.
 - Depths shown with the suffix (RD) have been measured using radio frequency locators and are to the centre of pipes/cables. Depths shown with the suffix (S) have been measured to a radio frequency sewer sonde and are to the invert of pipes. Therefore these depths are indicative only.
 - All utility depths are in metres unless otherwise stated.
 - All pipe/duct sizes are in millimetres unless otherwise stated.
 - Information provided should not be altered or modified in any way. It should not be used for any purpose other than for which it was intended and should not be issued to other parties without prior agreement of Encompass Surveys.
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 - Scale indicated is only applicable when plotted at sheet size

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LINE-TYPE KEY	
	Electricity
	British Telecom
	Water
	Gas
	Foul Water
	Storm Water
	Metallic
	Telecom
	Empty Duct
	Mercury Comms
	Fibre Optics
	Earth Strips
	Cable TV
	Low Voltage
	11kV High Voltage
	33kV High Voltage
	Fuel Pipe
	Hot Water
	Combined Sewer
	Traffic Control Signalling
	Strong Radar Target
	Weak Radar Target
	GPR Detected Anomaly
	GPR Detected Reinforcing
	Extents of Chamber
	Scan Area
	Unable to Scan Area

ABBREVIATIONS	
AV	Air Valve
BB	Bellisha Beacon
BCD	Bottom of Chamber Depth
BH	Borehole
BL	Basement Light
BM	Bench Mark
BO	Bollard
BS	Bus Stop
BT	British Telecom Cover
CAB	Cabinet
CATV	Cable Television Cover
CCTV	Closed Circuit TV
CD	Chamber Depth
CL	Cover Level
CO	Concrete (Pre-Cast)
DI	Ductile Iron
DP	Down Pipe
EJB	Electricity Junction Box
EOT	End Of Trace
EP	Electricity Pole
ER	Earth Rod
FB	Flower Bed
FI	Fire Hydrant
FL	Flood Light
FW	Foul Water
FWP	Foul Water Pipe
GM	Gas Meter
GP	Gas Pipe
GV	Gas Valve
IC	Inspection Cover
ID	Invert Depth
IL	Invert Level
IRS	Illuminated Road Sign
LP	Lamp Post
MH	Manhole
MKR	Marker
MW	Monitoring Well
P	Post
PB	Post Box
PE	Polyethylene
RE	Rodding Eye
RG	Rain Gully
RS	Road Sign
SI	Sign Iron
SP	Sign Post
ST	Steel
STN	Survey Station
SV	Stop Valve
SWCP	Surface Water Catch Pit
SWSA	Surface Water Soak Away
SW	Surface Water
TCB	Telephone Call Box
TCO	Top of Chamber Depth
TL	Traffic Light
TLCB	Traffic Light Control Box
TP	Telegraph Pole
UTL	Unable To Lift
UTT	Unable To Trace
VP	Vent Pipe
WLD	Water Level Depth
WM	Water Meter
WSC	Water Stop Cock
WSV	Water Stop Valve
WWO	Water Wash Out

Drawing orientation



Level Datum:

Grid:

Northpoint:



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Client:	HD_ARCHITECTS		
Survey Location:	24 BEACON SQUARE ENGWORTH HAMPSHIRE		
Survey type:	DRAINAGE	Scale:	1:100@A1
Drawing ref:	ENC/051218/U7A2	Date:	DEC_2018
Drawn/QA:	DS	Revision:	-