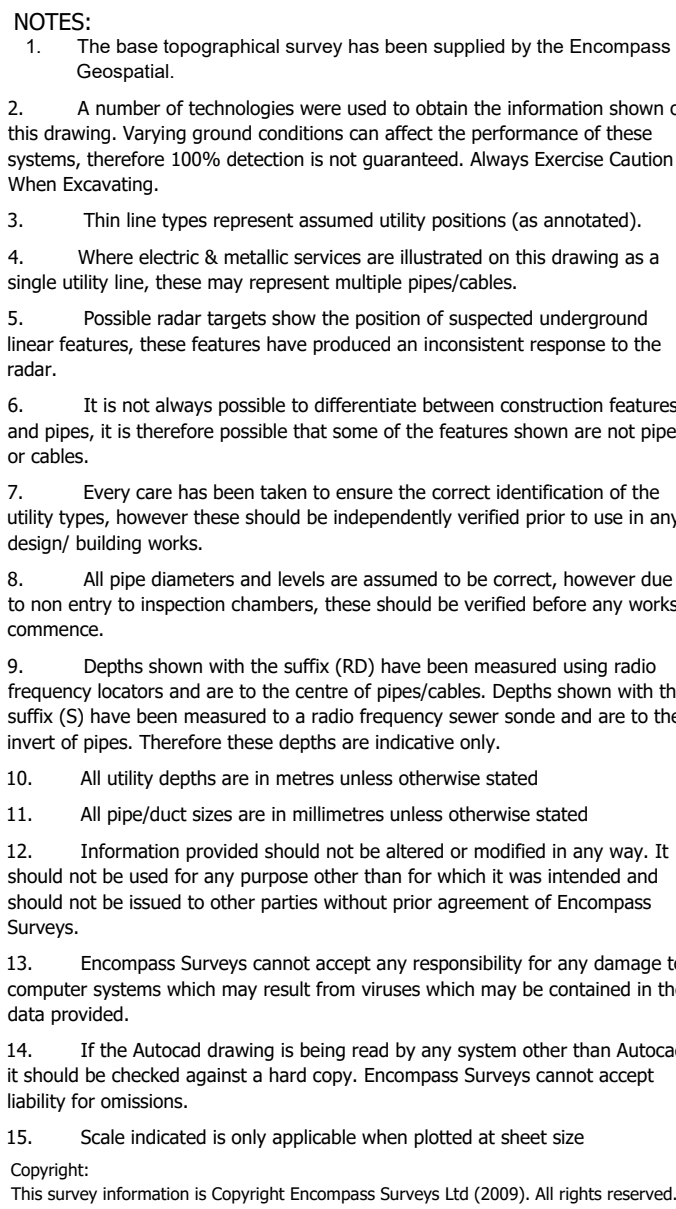




- NOTES:**
1. The basic topographical survey has been completed by the Environmental Geospatial.
 2. A number of techniques were used to obtain the information shown in the figure. Under good conditions can affect the performance of these systems, therefore 100% detection is not guaranteed. Any future expansion of the system will be based on the use of more powerful sensors.
 3. These line types represent assumed utility categories (as annotated in the legend) and are not necessarily accurate.
 4. One electric and metallic service area is illustrated on this drawing as a single utility. It is possible that there are multiple utilities in this area.
 5. It is possible near targets show the position of suspected underground utilities. The utility is not necessarily a gas or water line, but may be a power or other type of line.
 6. Every crew has been taken to ensure the correct identification of the utility, however these should be independently verified prior to any work, in order to avoid any potential safety issues.
 7. All pipe diameter and lengths are assumed to be correct, however due to the nature of inspection chambers, these should be verified before any work commences.
 8. Depths shown with the suffix (BDS) have been measured using robotic surveying equipment. Depths shown with the suffix (BMS) are to the bottom of the pipe. All depths are measured to a reference level some 500 mm above the ground surface.
 9. All utility depths are in metres unless otherwise stated.
 10. All spot/level points are in metres unless otherwise stated.
 11. The drawing is not to scale. The drawing is a plan view. The drawing 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 the Environmental Surveyors.
 12. Environmental Surveyors cannot accept any responsibility for any damage to property or persons arising from the use of the drawing for any purpose other than for which it was intended and should not be issued to other parties without prior agreement of the Environmental Surveyors.
 13. The drawing is checked against a hard copy. Environmental Surveyors cannot accept any responsibility for any damage to property or persons arising from the use of the drawing for any purpose other than for which it was intended and should not be issued to other parties without prior agreement of the Environmental Surveyors.
 14. Scale indicated is only applicable when plotted on sheet size A3.
- Copyright © 2019 Environmental Surveyors Ltd
- Environmental Surveyors Ltd is a registered company in England and Wales. Environmental Surveyors Ltd is a registered company in England and Wales. Environmental Surveyors Ltd is a registered company in England and Wales.

[illegible]

- | | | |
|--|--|-----------------------------|
| | | Electricity |
| | | Batter Telecom |
| | | Water |
| | | Gas |
| | | Fuel Water |
| | | Storm Water |
| | | Waste |
| | | Telecom |
| | | Energ Doc |
| | | Mechanisms |
| | | Giant Spins |
| | | Viper Media |
| | | Cable |
| | | Low Voltage |
| | | High Voltage |
| | | Unknown Sensor |
| | | Past Pole |
| | | HQ Net |
| | | Controlled Wave |
| | | Traffic Signal Squealing |
| | | Strong Radar Target |
| | | Weak Radar Target |
| | | |
| | | GPR Detected Anomaly |
| | | |
| | | GPR Detected Anomaly |
| | | |
| | | Entrants of Chamber |
| | | |
| | | |
| | | |
| | | Skin Area |
| | | Usable to Skin Area |

[illegible]

- [illegible]

Quality Level of Survey Outputs				
Quality Level	Location Accuracy		Supporting data	
	Horizontal	Vertical		
QL-B4	Undefined	Undefined	Utility segment which suspected to exist, but not detected. Suspect from existing records assumed true. Horizontal location of utility detected using GPS. Unable to estimate vertical depth with confidence.	
QL-B3 (P)	±500 mm	Undefined	(P) - Horizontal location feature detected using GNSS. GNSS unable to estimate vertical depth with confidence. Horizontal and vertical location of utility detected with confidence using LiDAR or Live Mode GPS.	
QL-B2 (P)	±250 mm	±40% of detected depth	(P) - Horizontal and vertical location of utility detected with confidence using GPS. Horizontal and vertical location of utility detected with confidence using LiDAR or Live Mode GPS.	
QL-B1 (P)	±150 mm	±15% of detected depth	(P) - Horizontal and vertical location of utility detected with confidence using GPS. GPS data has been post-processed. Horizontal and vertical location has been confirmed due to exposure of utility.	
QL-A	±50 mm	±50 mm		

*P denotes GPR data has been post processed.



Encompass Geospatial Ltd. Registered in England & Wales
Registration Number 06863215 | VAT Number 881510623
Registered Office: Yarmouth House, 1300 Parkway,
Tel: +44(2)880 660002
Email: info@encompassgeo.co.uk
Website: encompassgeospatial.co.uk

Drawing Title

One Horton Heath Utility Survey

Drawing Number
EGL-141025-3303U1 SHEET 2 OF

Client
Eastleigh Borough Council

One Horton Heath
Eastleigh

Scale	Date
1:200 at A0	October 2025

Surveyor(s)	Drawn by	Checked by
FC JB	FC	RA