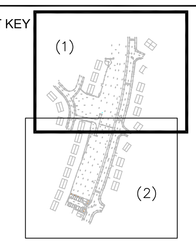




LAYOUT KEY



NOTES

1. This drawing is based upon drawing S8129.DWG provided by the client.
2. All cover levels and invert levels are in metres and relate to the S8129.DWG drawing levels.
3. Unless otherwise stated, all services shown on this plan have been surveyed using approved detectors and the connections between manholes, if not traced, are assumed to be direct.
4. Should the background, or topographical, information for the survey area be based on an Ordnance Survey tile or a survey undertaken by a third party we are not liable for any loss that may arise due to a lack of accuracy in that digital data.
5. Locational accuracy is determined by referring to manufacturer's guidelines for the detectors used. In ideal conditions the vertical accuracy for the underground utilities located and mapped are ±10% of the depth. The horizontal accuracy is ±20cm, although the majority of traced utilities will be much more accurate than this.
6. Depths shown on the drawing are the depth in metres below ground level to the centre of the radio sonde and do not necessarily indicate the depth to a duct or pipe.
7. CCTV inspection of drainage routes was carried out as part of this survey to obtain evidence to determine whether the service was currently in use. This is not intended to replace a full condition survey of the drainage systems and does not show the full range of information required for such.
8. The results of electro-detection techniques are not infallible -although all reasonable effort is made during site detection the completeness of the underground services information cannot be guaranteed.
9. This drawing and the information contained therein is issued in confidence and is the copyright of Met Geo Environmental. Disclosure of this information to third parties and unauthorised copying or replication of this data without approval is forbidden.

ALWAYS EXERCISE CAUTION WHEN EXCAVATING

NO UTILITY MAPPING SURVEY CAN BE CONSIDERED 100% COMPLETE AND ADDITIONAL UTILITIES MAY EXIST BEYOND THOSE SHOWN ON THIS DRAWING. BE AWARE THAT SERVICES SHOWN MAY MASK OTHER UTILITIES BURIED BENEATH THEM. ALWAYS USE THIS INFORMATION ALONGSIDE UP–TO–DATE SERVICE RECORDS AND EMPLOY SAFE DIGGING PRACTICES IN ACCORDANCE WITH HSG47.

SUB–SURFACE KEY

- > FD — FOUL DRAINAGE
- > CO — COMBINED DRAINAGE
- > SD — SURFACE DRAINAGE
- > D — DRAINAGE – PROBABLE DISUSED SYSTEM
- D (AR) — SERVICE NOT PROVEN – ROUTE ASSUMED FROM ON/SITE INFORMATION.
- 0.75 > D — APPROXIMATE DEPTH BELOW GROUND LEVEL OF APPARATUS IN METRES

U/R	UNABLE TO RAISE	mbgl	METRES BELOW GROUND LEVEL
U/S	UNABLE TO SURVEY	CL	COVER LEVEL
U/T	UNABLE TO TRACE	*	MEASUREMENT ESTIMATED
U/M	UNABLE TO MEASURE	SL	SOFFIT LEVEL OF PIPE/DUCT
OS	SERVICE EXTENDS OFF SITE	IL	INVERT LEVEL OF PIPE/DUCT
#	DIAMETER OF PIPE OR DUCT		

SITE BOUNDARY

INFORMATION FROM CCTV INSPECTION
(ALL POSITIONS ESTIMATED FROM CCTV METERAGE)
NB: ONLY FEATURES PERTINENT TO ESTABLISHING USE OF DRAINAGE SYSTEMS ARE REPORTED (SEE NOTE 7 ABOVE)

- COLLAPSED PIPE
- INCOMING PIPE – ORIGIN UNCERTAIN
- APPROXIMATE POSITION OF BURIED CHAMBER LOCATED BY CCTV SURVEY
- Rt=10% > FD — ROOT INTRUSION WITH PERCENTAGE OF PIPE AFFECTED
- S=10% > FD — SILTING WITH PERCENTAGE OF PIPE AFFECTED
- D=10% > FD — DEBRIS / RUBBLE WITH PERCENTAGE OF PIPE AFFECTED
- U/T > FD — END OF SURVEY – PIPE UNSURVEYED BEYOND

Rev	Date	Drawn	Description	Check
-	--/--/----	--	--	--

Met® GEO ENVIRONMENTAL
Southgate House
Pontefract Road
Stourton
Leeds
West Yorkshire
LS10 1SW
T: +44 [0] 1132 008 900
F: +44 [0] 1132 008 901
E: admin@metgeoenvironmental.com
W: www.metgeoenvironmental.com

Client
ARCANTHUS WSM ARCHITECTS

Site
ALDHAM HOUSE LANE, WOMBWELL
BARNSLEY, SOUTH YORKSHIRE, S73 8RY

Title
DRAINAGE SURVEY

Surveyed	AP, RB	Drawn	AP
Chk.	HB	Date	18/06/2014
Scale	[A0 Sheet] 1/200	DWG Ref (Layout No)	DRA (1)
Status	FINAL		
Job No	10035/361	Rev	Ø