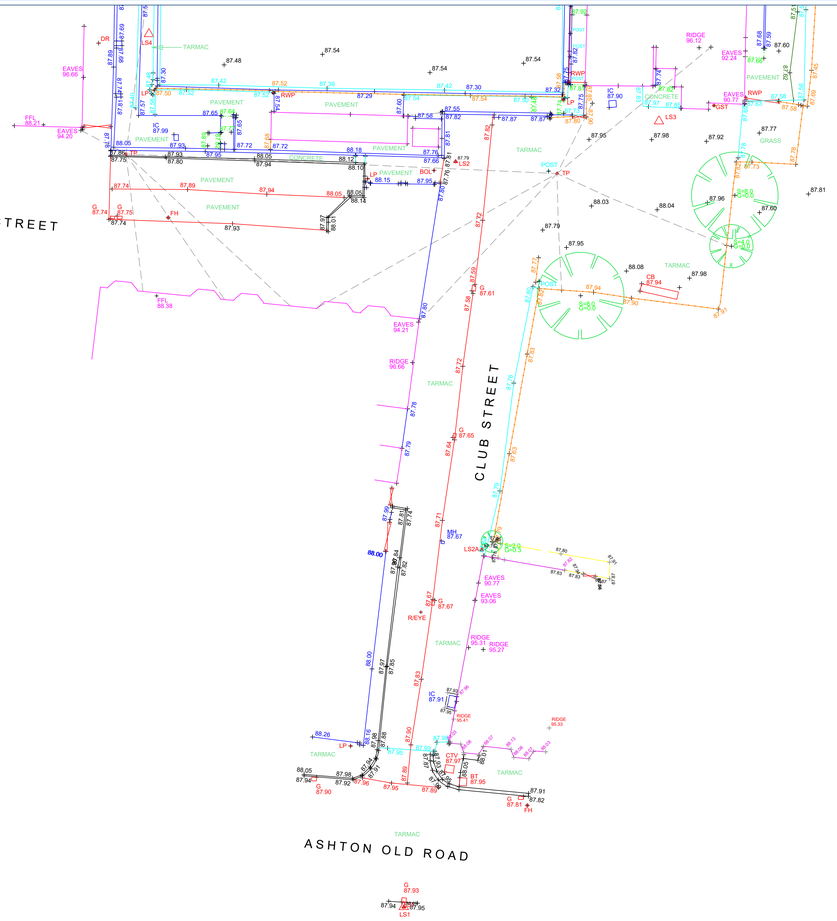


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N

PLAN GRID NORTH

File name: LA1890001176.dwg

## LEGEND

| | | | |
|---|---|---|---|
| AV | AIR VALVE | PP | PETROL PUMP |
| BI | BT INSPECTION COVER | RP | RODDING EYE |
| BO | BOLLARD (STEEL) | RW | RAINWATER PIPE |
| CCTV | CCTV CAMERA POST | SOF | SOFFIT LEVEL |
| COM | COMMUNICATIONS COVER | STOP | STOP VALVE |
| CP | CATHODIC PROT. | TCB | TRAFFIC CONTROL CALL BOX |
| DI | DRAINAGE CHANNEL | TL | TRAFFIC LIGHT |
| DP | DOWN PIPE | TLB | TRAFFIC LIGHT BOX |
| EIP | ELEC. INSPECTION | TP | TELEGRAPH POLE |
| EI | ELEC. INSPECTION COVER | WM | WATER METER |
| EP | ELECTRIC POST | WMB | WATER METER BOX |
| ER | EARTH ROD | WSV | WATER STOP TAP |
| FFL | FINISHED FLOOR LEVEL | WV | WATER VALVE / VAVE |
| FFL | FINISHED FLOOR LEVEL | EOT | END OF TRIALS |
| FH | FIRE HYDRANT | OOS | OUT OF SURVEY AREA |
| GI | GULLY | UCP | UNABLE TO CHECK |
| GLL | GROUND LIGHT | UTS | UNABLE TO SENSE |
| GSS | GAS TAP | UTT | UNABLE TO TRACE |
| GV | GAS VALVE | BOT | BOTTOM OF |
| IC | INSPECTION COVER | BLK | BLOCKED |
| L | INVERT LEVEL | NPS | NO POINTER UPR CONTACTS |
| LP | LAMP POST | NPL | NO POINTER LWR |
| LT | LAMP POST | NVP | NO VISIBLE PIPE |
| MB | MANHOLE | TOP | TOP OF PIPE |
| MKR | MARKER | TOW | TOP OF WALL |
| OP | OUTFALL PIPE | IND | INDICATES DIRECTION |
| PY | PYLON | SPK | SPK EST SYMBOL |

BT
CABLE DUCT
CABLE TV
CCTV
TELECOMS
TELECOMS STRIP
ELECTRIC
FIBRE OPTICS
FIBRE OPTIC
GPS/METEOROLOGIC
MAINS GAS
MAINS WATER
SEWER DW
SEWER FW
SEWER UNK
TRAFFIC SIGNAL CABLE
UNDERFIED DUCT
UNDERFIED CABLE
UNDERFIED PIPE
VEHICLE DETECTION CABLE
Sgn

Linetypes With Suffixes 20,40,80 Below Statutory Authority, Assumed and Recorded Underground Data.

## NOTES:

All levels relate to O.S (Newlyn) Datum. Established using network RTK. Survey plotted on a plane local grid, orientated to National Grid.

Services shown as 'From Statutory Authority Plans' line styles are taken from Statutory Records plans supplied by the relevant regional authority. These services were not located and are shown for indicative purposes only.

## DISCLAIMER:

At Layer Surveys skilled and experienced staff use modern up to date techniques and top of the range electromagnetic and radar technology to locate and trace subsurface utilities. However the performance of the equipment employed in non-invasive surveys can be adversely affected by factors outside the control of Layer Surveys. Therefore Layer Surveys cannot guarantee that all utilities present on site have been located. It is the responsibility of the Client to consult regional authority records and undertake trial digs where appropriate.

Where similar services run in close proximity it may be impossible to separately trace individual services as the trace signal can experience interference. In such cases, services will be shown as a single, annotated line. The displayed depth will refer to the shallowest detected utility.

Successful tracing of non-conductive materials may be limited. Drainage gulleys are dye tested where possible to prove connectivity but it is not always possible to introduce the sonde due to narrow pipe sizes and/or accumulated silt.

Depth information of underground services/features are generally accurate to within +/- 10% (i.e. a pipe of 2m deep may be accurate to +/-200mm) but this cannot be guaranteed. Depths shown usually refer to the top of the service. Gravity sewer and drain depths are usually to invert (base of drainage channel) unless otherwise stated.

Some above ground features may have been obscured at time of survey. It is not always possible to operate the Ground Penetrating Radar in areas including, but not limited to, dense vegetation, rubble, debris and/or roughtuneven ground.

Existing record information that was made available to Layer Surveys by the Client or by the statutory utility provider should be regarded only as an indication and cannot be guaranteed.

Excavation in the vicinity of services shown should be carried out with due diligence (Ref. HSG47).

SURVEY STATIONS

| Name | Easting | Northing | Height |
|---|---|---|---|
| LS1 | 389905.129 | 397332.460 | 88.08 |
| LS2 | 389909.923 | 397401.257 | 87.75 |
| LS3 | 389928.683 | 397404.992 | 87.90 |
| LS4 | 389881.604 | 397413.045 | 87.50 |
| LS5 | 389908.717 | 397449.549 | 87.45 |

0 20m 40m 80m 120m
SCALE BAR 1:200

| REV | DATE | DESCRIPTION |
|---|---|---|
| | | |

Layer Surveys Ltd
See the Complete Picture

Client

Integra Consulting
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14/32 Hewitt Street
Manchester
M15 4GB

Project Title

14 Club Street
Manchester
M11 1HN

| Surveyed | Drawn | Checked |
|---|---|---|
| S.T/T.W | T.W | Layer Surveys |

| Scale | Date | Drawing Ref. | No. | Size | Rev |
|---|---|---|---|---|---|
| 1:200 | FEB 22 | 1176 | 02 | A0 | |