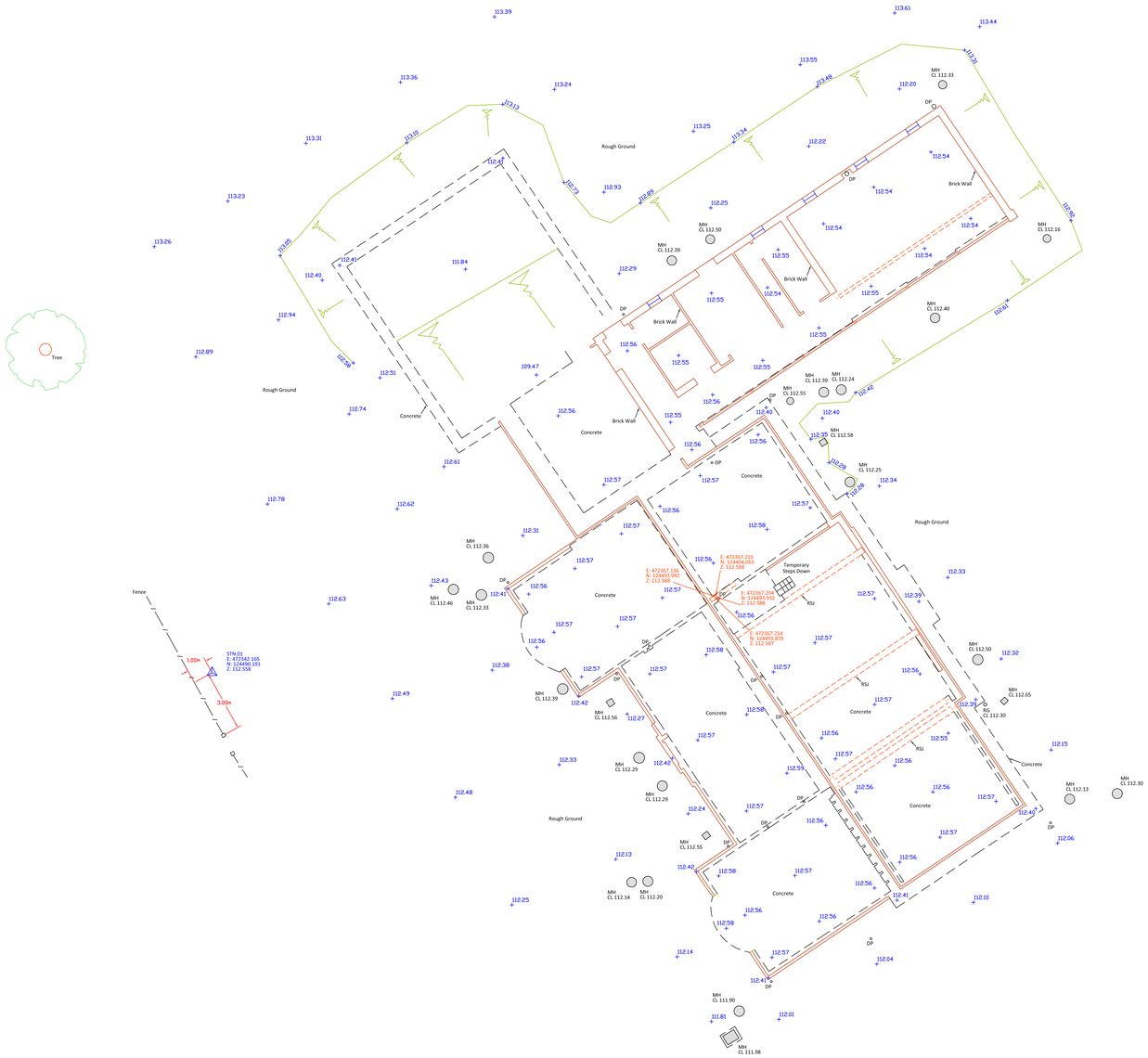
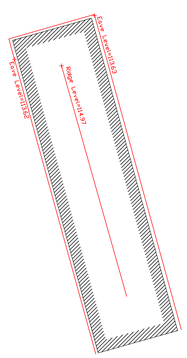
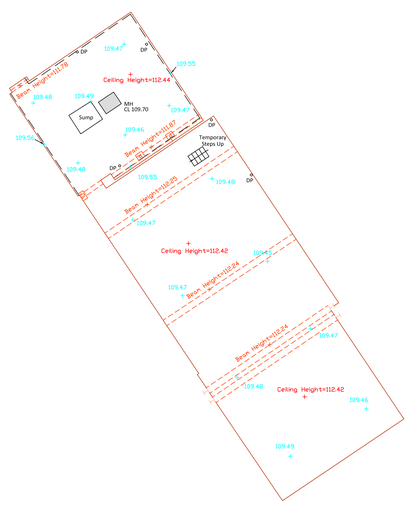
# Ground Level




## Basement




NOTES

Topographical survey control is to OSGB36(15) datum by GPS (as recorded at the time of acquisition) and the project rotated to North, all subsequent data acquired does not have a scalefactor applied and therefore is based on a flat earth scenario. Real Time Kinematic accuracies: Horizontal 10mm +1ppm, Vertical 20mm +1ppm. Rapid Static accuracies: Horizontal 5mm +1ppm, Vertical 10mm +1ppm.

Drainage:
All pipe/duct sizes are in millimetres unless otherwise stated.
Pipe sizes are shown from visual inspection or taken from statutory information. Sewage system pipe sizes and depths are determined from ground level due to non-entry of inspection chambers.

Trees:
Every effort has been made to identify and detail all trees on site but where trees are of critical importance we suggest the use of a specialist such as an arborist. Tree spread and heights are indicative.

GPS:
GPS levels and grid are obtained using industry standard guidelines and can vary according to the quality of the GPS network at the time of survey.
Therefore all GPS detail is relative to the time and date of the survey.

ABBREVIATIONS

| | | | |
|---|---|---|---|
| AV | Air Valve | MH | Manhole |
| BB | Belisha Beacon | MKR | Marker |
| BH | Borehole | MW | Monitoring Well |
| BL | Basement Light | P | Post |
| BM | Bench Mark | PB | Post Box |
| BO | Bollard | PE | Polyethylene |
| BS | Bus Stop | RE | Rodding Eye |
| CAB | Cabinet Telecom Cover | RG | Road Gully |
| CAB | Cabinet | RS | Road Sign |
| CATV | Cable Television Cover | RWP | Rain Water Pipe |
| CCTV | Closed Circuit TV | SI | Spun Iron |
| CI | Cast Iron | SMP | Service Marker Post |
| CP | Concrete (Pre-Cast) | SP | Sign Post |
| DI | Ductile Iron | ST | Steel |
| DIA | Diameter | STN | Survey Station |
| DP | Down Pipe | SV | Stop Valve |
| EJB | Electricity Junction Box | SVP | Soil Vent Pipe |
| EP | Electricity Pole | SW | Surface Water |
| ER | Earth Rod | TCB | Telephone Call Box |
| FH | Fire Hydrant | TL | Traffic Light |
| FL | Flood Light | TLCB | Traffic Light Control Box |
| FW | Foul Water | TP | Telegraph Pole |
| FWP | Foul Water Pipe | UTL | Underground Lift |
| GM | Gas Meter | VC | Vitrified Clay |
| GP | Gas Pipe | VP | Vent Pipe |
| GV | Gas Valve | WM | Water Meter |
| IC | Inspection Cover | WSC | Water Stop Cock |
| IRS | Illuminated Road Sign | WSV | Water Stop Valve |
| LP | Lamp Post | WWO | Water Wash Out |

Tree Species Information

| | | | |
|---|---|---|---|
| ALD | Alder | LOC | Locust |
| ASH | Ash | LPN | London Plane |
| ASP | Aspen | MAG | Magnolia |
| BCH | Beech | MPL | Maple |
| CED | Cedar | OAK | Oak |
| CHY | Cherry | PNE | Pine |
| CYP | Cypress | POP | Poplar |
| ELM | Elm | PRU | Prunus |
| FIR | Fir | RDN | Rhododendrons |
| FRT | Fruit | RWN | Rowan |
| HAW | Hawthorn | SIB | Silver Birch |
| HAZ | Hazel | SOR | Sorbus |
| HLY | Holly | SCH | Sweet Chestnut |
| HCH | Horse Chestnut | SYC | Sycamore |
| HRM | Hornbeam | WNT | Walnut |
| LRM | Laburnum | WLW | Willow |
| LAR | Larch | YEW | Yew |
| LIM | Lime | UNK | Unknown Species |

Fence Information

| | | | |
|---|---|---|---|
| BWF | Barbed Wire Fence | LLF | Larch Lap Fence |
| CBF | Close board Fence | MSF | Miscellaneous Fence |
| CLF | Chain Link Fence | PSF | Palisade Fence |
| CBR | Crash Barrier | PKF | Picket Fence |
| CPF | Concrete Fence | PCF | Post and Chain Fence |
| CRF | Crash Fence | PRF | Post and Rail Fence |
| HRS | Heras Fence | PWF | Post and Wire Fence |
| HRD | Hoarding | SWF | Stock Wire Fence |
| IRF | Iron Railings | TLF | Trellis Fencing |

Level Information

| | |
|---|---|
| BCD | Bottom of Chamber Depth |
| BTL | Basement Level |
| BL | Bed Level |
| CL | Cover Level |
| DPC | Damp Proof Course |
| FFL | Finished Floor Level |
| ID | Invert Depth |
| IL | Invert Level |
| OL | Outfall Level |
| SLD | Silt Level Depth |
| TCD | Top of Chamber Depth |
| WL | Water Level |
| WLD | Water Level Depth |

Surface Information

| | |
|---|---|
| Conc | Concrete |
| BS | Brick Setts |
| BW | Brick Wall |
| FB | Flowerbed |
| PS | Paving Slabs |
| RTW | Retaining Wall |
| Tac | Tactile Paving |
| TFP | Tarmac Footpath |

Station Control Coordinate Table

| Station | Easting | Northing | Height |
|---|---|---|---|
| 01 | 472342.165 | 124490.191 | 112.558 |
| 02 | 472339.414 | 124553.977 | 115.224 |
| 03 | 472402.164 | 124492.606 | 111.579 |
| 04 | 472330.645 | 124450.878 | 109.670 |
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LINE-TYPE KEY

| | |
|---|---|
| | Kerb |
| | Fence |
| | Wall |
| | Building |
| | Surface Scar |
| | Change of Surface |
| 34.24 | Ground Level |
| 34.24 | Building Level |
| 34.24 | Internal Level |

CLIENT:

SITE:

PROJECT REF:

| | |
|---|---|
| DRAWN: | DATE: 19/06/19 |
| CHECKED: | SHEET NO: |
| SCALE: | REV: |


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Metres 1:100

0.0 1.0 2.0 3.0 4.0 5.0 6.0 7.0 8.0