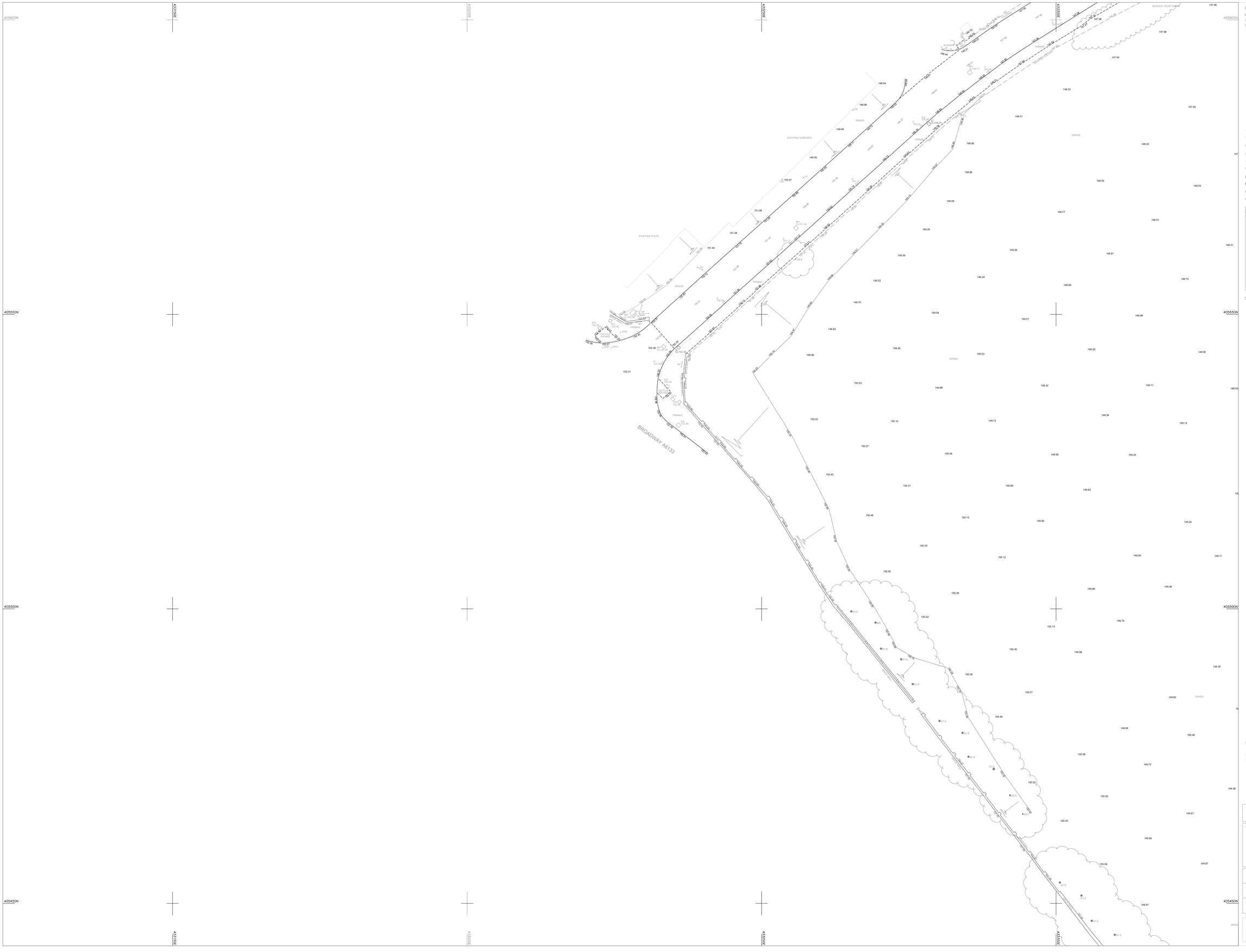



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Note:

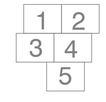
The survey is plotted on a plane local Grid. Orientation to National Grid. All levels relate to Ordnance Datum, achieved using the OS National GPS Network.

Survey Control Markers established for Mapping purposes only and should not be used for Construction without the written approval of Survey Operations Ltd.

| None | Easting | Northing | Height |
|---|---|---|---|
| SO1 | 433551.42 | 405629.27 | 144.08 |
| SO2 | 433342.89 | 405656.44 | 142.88 |
| SO3 | 433344.76 | 405688.59 | 139.56 |
| SO4 | 433365.32 | 405680.93 | 139.11 |
| SO5 | 433435.89 | 405707.21 | 138.99 |
| SO6 | 433460.83 | 405705.94 | 138.20 |
| SO7 | 433497.83 | 405716.93 | 136.68 |
| SO8 | 433497.85 | 405731.94 | 136.66 |
| SO9 | 433505.59 | 405731.79 | 131.23 |
| SO10 | 433536.96 | 405729.35 | 131.24 |
| SO11 | 433532.46 | 405702.68 | 132.87 |
| SO12 | 433544.33 | 405692.47 | 132.73 |
| TM1 | 433541.09 | 405647.32 | 140.79 |
| TM2 | 433541.09 | 405647.32 | 140.79 |
| JM1 | 433385.82 | 405542.59 | 142.49 |
| JM2 | 433426.30 | 405578.56 | 140.87 |
| JM3 | 433482.56 | 405501.79 | 140.24 |
| JM4 | 433511.76 | 405546.18 | 137.39 |
| JM5 | 433521.11 | 405569.90 | 136.45 |
| JM6 | 433546.43 | 405631.43 | 135.85 |
| JM7 | 433546.43 | 405631.43 | 135.85 |
| JM8 | 433534.60 | 405661.45 | 134.83 |

STANDARD REFERENCE & ABBREVIATIONS

| | |
|---|---|
| (ASL).....Assumed Route | CL.....Invert Level |
| AB.....Air Brick | CP.....Clay Pipe |
| AV.....Air Valve | KO.....Kerb Outlet |
| B/W.....Barbed Wire | LB.....Letter Box |
| BAR.....Barrier | LP.....Lamp Post |
| BB.....Bellshe Beacon | MH.....Multi Storm |
| BH.....Borehole | MK.....Manhole |
| BL.....Bed Level | MRK.....Marker |
| Bo.....Bollard | MP.....Mooring Point |
| BS.....Bus Stop | NP.....Street Name Plate |
| BT Box.....British Telecom Box | O/H.....Overhead |
| BT.....British Telecom CC | O/P.....Open Paving |
| BRTW.....Brick Retaining Wall | OE.....Overhead Electric Wire |
| BW.....Brick Wall | OF.....Outfall Pipe |
| C/B.....Close Boarded | OSBM.....Ordnance Survey Bench Mark |
| C/I.....Corrugated Iron | OT.....Overhead Telecom Wire |
| C/P.....Chestnut Paling | P/C.....Post & Chain |
| CB.....Control Box | P/R.....Post & Rail |
| CBM.....Concrete Block Wall | P/W.....Post & Wire |
| CCTV.....Closed Circuit TV | PAV.....Paving |
| CD.....Cable Duct | PB.....Pillar Box |
| CEL.....Cellar Light | PC.....Pedestrian Crossing |
| CHL.....Chain Link | PH.....Petrol Pump |
| CHY.....Chimney | PI.....Post or Pillar |
| CL.....Cover Level | RE.....Reading Eye |
| CM.....Cable Marker | RH.....Road Sign |
| COL.....Column | RTW.....Retaining Wall |
| CONC.....Concrete | RWP.....Rain Water Pipe |
| CP.....Catch Pit | SAP.....Sapling |
| CRTW.....Concrete Retaining Wall | SL.....Lamp Level |
| CTV.....Cable Television | SNL.....Soffit Level |
| CUL.....Culvert | SP.....Sign Post |
| CW.....Concrete Block Wall | SPL.....Springing Level |
| DC.....Drainage Channel | SRTW.....Stone Retaining Wall |
| DPC.....Damp Proof Course | SV.....Stop Valve (unidentified) |
| DR.....Drain | SVP.....Soil Vent Pipe |
| DSW.....Dry Stone Wall | SW.....Stone Wall |
| ECP.....Electricity Cable Pit | TAR.....Tarmac |
| EJD.....Electricity Inspection Cover | TB.....Traffic Bollard |
| EJ.....Expansion Joint | TBM.....Temporary Bench Mark |
| EJB.....Electricity Junction Box | TCB.....Telephone Call Box |
| EL SUB STN..Electricity Sub Station | TFR.....Taken From Records |
| FL.....Fence Level | TLE.....Anchor Point (Waste/Poles) |
| ELB.....Electricity Box | TL.....Traffic Light |
| EP.....Electricity Pole | TLB.....Traffic Light Control Box |
| ER.....Earth Rod | TW.....Tidal Weirline |
| ETL.....Electricity Transmission Line | TWC.....Tarmac |
| FB.....Flower Bed | TX.....Telecommunications Pole |
| FH.....Fire Hydrant | TP/I.....Trial Pit |
| FL.....Floor Level | TS.....Trash Screen |
| FP.....Flagpole | UCO.....Under Construction |
| GF_F.....Earth (of tree) | UGL.....Underground |
| V.....Gulley | UTL.....Unable To Lift (MH,SV etc) |
| GAB.....Gabion | UTS.....Unable To Survey |
| GIP.....Gas Inlet Pipe | VDP.....Vehicle Detector Pad |
| GMKR.....Gas Marker | VP.....Vent Pipe |
| GOT.....Gas Stop Tap (Domestic) | W/M.....Wire Mesh |
| GSV.....Gas Stop Valve (Mains) | WL.....Water Level |
| HSE.....Housing | WM.....Water Meter |
| HT.....Height | WO.....Wash Out |
| HV.....High Voltage | WP.....Waste Pipe |
| I/R.....Iron Railing | WSV.....Water Stop Tap (domestic) |
| IC.....Inspection Cover | WSV.....Water Stop Valve (mains) |




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Client
Waterman Infrastructure & Environment

Drawing Title
Topographical Survey of Land at:
Trinity Academy
Barnsley
Sheet 3 of 5

| | |
|---|---|
| Scale(s) DIF | Surveyor CA/JM |
| Date Jul 20 | Drawn DIF |
| Job Number 20B230 | Checked TP |

Sheet Size & Drg Number & Revision
A0 20B230/003