Survey Notes

Grid: Local, plane metric related to OS grid at Station SC1

Levels: OS Datum from GNSS positioning converted using the National Geoid Model OSGM15

Notes

Topographical Survey Legend

BUILDINGS AND WALLS

Building; Building Open Sided; Ruin; Passage; Wall with Height; Retaining Wall

FENCE STYLES AND DESCRIPTIONS

Close Boarded C/B; Corrugated Iron C/I; Chestnut Paling C/P; Chainlink C/L; Handrail H/R; Interwoven IWN; Iron Railings I/R; Lattice L/T; Miscellaneous Misc; Palisade PAL; Post & Chain P/C; Post & Rail P/R; Post & Wire P/W; Post & Wire Mesh P/WM; Right Mesh R/M; Stile; Gate; Fence Ineatyle

ROADS

Kerbs; Edge of Surfacing; Pedestrian Crossing PC; Track; Footpath

STREET FURNITURE

Beltaha Beacon BB; Bus Stop BS; Bollard B; Cats Eye CE; Coal Chute CC; Closed Circuit TV CCTV; Drain DR; Electricity Pole EP; Flood Light FL; Flag Staff FS; Lamp Post LP; Letter Box LB; Name Plate (street) NP; Mooring Ring MR; Mile Post or Mooring Post MP; Service Marker MK; Mile Stone MS; Post P; Parking Meter PM; Reflector Post RP; Rodding Eye RE; Road Sign RS; Speed Camera S/CAM; Information Sign SIGN; Stop ST; Traffic Light TL; Telegraph Pole TP; Traffic Light Push Button Post TLP; Traffic Light Control TLC/P; Control Box C/BOX; British Telecom Box BT BOX; Electricity Box EL BOX; Gas Box GAS BOX

INSPECTION CHAMBERS AND PIPES

Inspection Cover IC; Inspection Cover (Elec) IC/EL; Manhole MH; British Telecom Cover BT; Inspection Cover (Comms) IC/COM; Cable TV CATV; Inspection Cover Traffic Signals IC/TL; Gully G; Kerb Outlet KO; Vent Pipe VP; Down Pipe DP; Rain Water Pipe RWP; Soil Pipe SVP; Gas Pipe G-PIPE; Unable to lift cover UTL; Stop Tap ST; Stop Valve SV; Lamphole LH; Hydrant HYD; Earth Rod ER; Gas Valve GV; Water Meter WM; Washout WO; Rodding Eye RE; Bushan Trap BU

GEOTECHNICAL INFORMATION

Borehole BH; Trial Pit TP; Monitor Pin MON; Probe Hole PH; Window Sample WS

GENERAL INFORMATION

Petrol Pump PP; Basement Light BL; Footbridge FB; Dish Type Channel D/CH; Slot Type Channel S/CH; Grate Type Channel G/CH; Textile Paving TxC; Crash Barrier C/BR; Column COL; Stanchion STAN; Air Vacuum WAC; Offset FB OF; Air Valve AV; Trough TR; Chimney CHY; Telephone Call Box TCB

OVERHEAD FEATURES

Electricity Pylon E.PYLON; Electricity EL; Telephone TEL

WATER FEATURES

Canal; Stream; Ditch; River; Culvert; Drip (Land Drain); Spring SPR

RELIEF AND VEGETATION

Hedge; Edge of wood/Bushes; Stump STUMP; Individual Tree; Slopes with Height Greater than 1m; Cliff Face; Marsh; Reeds

LEVEL AND HEIGHT INFORMATION

Standard Spot Height 123.45; Precision Spot Height 123.456; Bench Mark BM 123.50; Water Level WL 23.63; Soffit Level SL 25.62; Threshold Level TH 26.88; Cover Level CL 26.45; Invert Level IL 25.15; Pipe Soffit Level PSL 5.00; Floor Level FL 6.00; Finished Floor Level FFL 6.00; Top of Tank Level TT 7.00; Springing Level AL 7.00; Eave Level EL 7.00; Ridge Level RL 8.00; Roof Hip Level RHL 8.50; Flat Roof Level FRL 7.00; Top of Canopy Level TOP 27.00; Underside of Canopy Level SOF 26.50; Window Sill Level WSL 8.00; Window Head Level WHL 9.00; Springing Level SPL 8.50; Arch Level AL 7.00; Cable Level CDR 8.50; Top of Wall Level TWL 10.00; Underside of Beam Level UBL 8.50; General Height HTS 9.00

SURVEY INFORMATION SIGNS

Permanent Ground Marker; O.S. Trig Station; O.S. Bench Mark

Sheet Index

Rev.	Date	Description

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Accreditations: RICS; The Survey Association; RICS; Survey Mark; Survey Mark

Client
P McVEY BUILDING SYSTEMS
UNIT 3, CREAGH BUSINESS PARK
TOOMEBRIDGE, ANTRIM, BT41 3UF

Project
NEW KERSHAW CENTRE
DEAL STREET
BURY, BL9 7PZ

Drawing Title
TOPOGRAPHICAL SURVEY

Drawn By	DCL 24/07/24	Survey Date	July 2024
Checked by	EAD 24/07/24	Scale	A0@1:50

Drawing No: 61993/TOP4/1 Revision

Survey Notes

Grid: Local, plane metric related to OS grid at Station SC1

Levels: OS Datum from GNSS positioning converted using the National Geoid Model OSGM15

Notes

Topographical Survey Legend

BUILDINGS AND WALLS

Building; Building Open Sided; Ruin (RUIN); Passage; Wall with Height (Wall Ht1.3m); Retaining Wall (R/W)

FENCE STYLES AND DESCRIPTIONS

Close Boarded C/B; Corrugated Iron C/I; Chestnut Paling C/P; Chainlink C/L; Hoardroll H/R; Interwoven IWN; Iron Railings I/R; Lattice L/T; Miscellaneous Misc; Palisade PAL; Post & Chain P/C; Post & Rail P/R; Post & Wire P/W; Post & Wire Mesh P/WM; Right Mesh R/M; Stile; Gate; Fence Ineatyke; Wire Mesh W/M; Elec. Post & Wire EP/W; Electric Wire E/W; Timber TIM

ROADS

Kerbs; Edge of Surfacing; Pedestrian Crossing (PC); Track; Footpath

STREET FURNITURE

Belisha Beacon + BB; Bus Stop + BS; Bollard + B; Cats Eye + CE; Coal Chute + CC; Closed Circuit TV + CCTV; Drain + DR; Electricity Pole + EP; Flood Light + FL; Flag Staff + FS; Lamp Post + LP; Letter Box O LB; Name Plate (street) — NP; Mooring Ring + MR; Mile Post or Mooring Post + MP; Service Marker + MK; Mile Stone + MS; Post + P; Parking Meter + PM; Reflector Post + RP; Rodding Eye + RE; Road Sign + RS; Speed Camera + S/CAM; Information Sign + SIGN; Stop + SY; Traffic Light + TL; Telegraph Pole + TP; Traffic Light Push Button Post + TLP; Traffic Light Control + TLC/P; Control Box C/BOX; British Telecom Box BT BOX; Electricity Box EL BOX; Gas Box GAS BOX

INSPECTION CHAMBERS AND PIPES

Inspection Cover IC; Inspection Cover (Elec) IC/EL; Manhole MH; British Telecom Cover BT; Inspection Cover (Comms) IC/COM; Cable TV CATV; Inspection Cover Traffic Signals IC/TL; Gully G; Kerb Outlet KO; Vent Pipe + VP; Down Pipe + DP; Rain Water Pipe + RWP; Soil Pipe + SVP; Gas Pipe + S-PIPE; Unable to lift cover UTL; Stop Tap + ST; Stop Valve + SV; Lamphole + LH; Hydrant + HYD; Earth Rod + ER; Gas Valve + GV; Water Meter + WM; Washout + WO; Rodding Eye + RE; Bulkhan Trap + BU

GEOTECHNICAL INFORMATION

Borehole BH; Trial Pit TP; Monitor Pin + MON; Probe Hole + PH; Window Sample + WS

GENERAL INFORMATION

Petrol Pump PP; Basement Light BL; Footbridge FB; Dish Type Channel D/CH; Slot Type Channel S/CH; Grate Type Channel G/CH; Textile Paving TxC; Crash Barrier C/BR; Column COL; Stanchion STAN; Air Vacuum VAC; Offset P.O. o OP; AV Valve o AV; Trough TR; Chimney CHY; Telephone Call Box TCB

OVERHEAD FEATURES

Electricity Pylon E.PYLON; Electricity EL; Telephone TEL

WATER FEATURES

Canal; Stream; Ditch; Weir; Culvert; Drip (Land Drain); Spring + SPR

RELIEF AND VEGETATION

Hedge; Edge of wood/Bushes; Stump STUMP; Individual Tree; Slopes with Height Greater than 1m; Cliff Face; Marsh; Reeds

LEVEL AND HEIGHT INFORMATION

Standard Spot Height + 123.45; Precision Spot Height + 123.456; Bench Mark + 123.56; Water Level + W.23.63; Soffit Level + S.25.62; Threshold Level + Th25.88; Cover Level + CL26.45; Invert Level + IL25.15; Pipe Soffit Level + PSL5.00; Floor Level + FL6.00; Finished Floor Level + FFL6.00; Top of Tank Level + TT7.00; Springing Level + AL7.00; Eave Level + EL7.00; Ridge Level + RL8.00; Roof Hip Level + RHL8.50; Flat Roof Level + FRL7.00; Top of Canopy Level + TOP.07.00; Underside of Canopy Level + SOF.7/06.50; Window Sill Level + WSL8.00; Window Head Level + WHL9.00; Springing Level + SPL8.50; Arch Level + AL7.00; Cable Level + CNTR.55; Top of Wall Level + TWL10.00; Underside of Beam Level + UBL8.55; General Height + HT8.00

SURVEY INFORMATION SIGNS

Permanent Ground Marker; O.S. Trig Station; O.S. Bench Mark

Sheet Index

Rev.	Date	Description

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surveyhis@mhls.co.uk

Accreditations: RICS; The Survey Association; ICES; Chartered Institute of Building; CIC Approved Scheme

Client
P McVEY BUILDING SYSTEMS
UNIT 3, CREAGH BUSINESS PARK
TOOMEBRIDGE, ANTRIM, BT41 3UF

Project
NEW KERSHAW CENTRE
DEAL STREET
BURY, BL9 7PZ

Drawing Title
TOPOGRAPHICAL SURVEY

Drawn By	DCL 24/07/24	Survey Date	July 2024
Checked by	EAD 24/07/24	Scale	A0@1:50

Drawing No: 61993/TOP5/1 — Revision

Survey Notes

Grid: Local, plane metric related to OS grid at Station SC1

Levels: OS Datum from GNSS positioning converted using the National Geoid Model OSGM15

Notes

Topographical Survey Legend

BUILDINGS AND WALLS

Building; Building Open Sided; Ruin; Passage; Wall with Height; Retaining Wall

FENCE STYLES AND DESCRIPTIONS

Close Boarded; Corrugated Iron; Chestnut Paling; Chainlink; Handrail; Interwoven; Iron Railings; Lattice; Miscellaneous; Palisade; Post & Chain; Post & Rail; Post & Wire; Post & Wire Mesh; Right Mesh; Stile; Gate; Fence Ineatyle; C/R; C/I; C/P; C/L; H/R; IWN; I/R; L/T; Misc; PAL; P/C; P/R; P/W; P/W; P/WM; R/M; Wire Mesh; Electric Fence; Timber; W/W; EF/W; T&F

ROADS

Kerbs; Edge of Surfacing; Pedestrian Crossing; Track; Footpath

STREET FURNITURE

Beltaire Beacon; Bus Stop; Bollard; Cats Eye; Coal Chute; Closed Circuit TV; Drain; Electricity Pole; Flood Light; Fog Staff; Lamp Post; Letter Box; Name Plate (street); Mooring Ring; Mile Post or Mooring Post; Service Marker; Mile Stone; Post; Parking Meter; Reflector Post; Rodding Eye; Road Sign; Speed Camera; Information Sign; Stop; Traffic Light; Telegraph Pole; Traffic Light Push Button Post; Traffic Light Control; Control Box; British Telecom Box; Electricity Box; Gas Box

INSPECTION CHAMBERS AND PIPES

Inspection Cover; Inspection Cover (Elec); Manhole; British Telecom Cover; Inspection Cover (Comms); Cable TV; Inspection Cover Traffic Signals; Gully; Kerb Outlet; Vent Pipe; Down Pipe; Rain Water Pipe; Soil Pipe; Gas Pipe; Unable to lift cover; Stop Tap; Stop Valve; Lamphole; Hydrant; Earth Rod; Gas Valve; Water Meter; Washout; Rodding Eye; Bunham Trap

GEOTECHNICAL INFORMATION

Borehole; Trial Pit; Monitor Pin; Probe Hole; Window Sample

GENERAL INFORMATION

Petrol Pump; Basement Light; Footbridge; Dish Type Channel; Slot Type Channel; Grate Type Channel; Textile Parking; Crash Barrier; Column; Stanchion; Car Vacuum; Offset FB; AV Valve; Trough; Chimney; Telephone Call Box

OVERHEAD FEATURES

Electricity Pylon; Electricity; Telephone

WATER FEATURES

Canal; Stream; Ditch; Weir; Culvert; Drip (Land Drain); Spring

RELIEF AND VEGETATION

Hedge; Edge of wood/Bushes; Stump; Individual Tree; Slopes with Height Greater than 1m; Cliff Face; Marsh; Reeds

LEVEL AND HEIGHT INFORMATION

Standard Spot Height; Precisiion Spot Height; Bench Mark; Water Level; Soffit Level; Threshold Level; Cover Level; Invert Level; Pipe Soffit Level; Floor Level; Finished Floor Level; Top of Tank Level; Springing Level; Eave Level; Ridge Level; Roof Hip Level; Flat Roof Level; Top of Canopy Level; Underside of Canopy Level; Window Sill Level; Window Head Level; Springing Level; Arch Level; Cable Level; Top of Wall Level; Underside of Beam Level; General Height

SURVEY INFORMATION SIGNS

Permanent Ground Worker; O.S. Trig Station; O.S. Bench Mark

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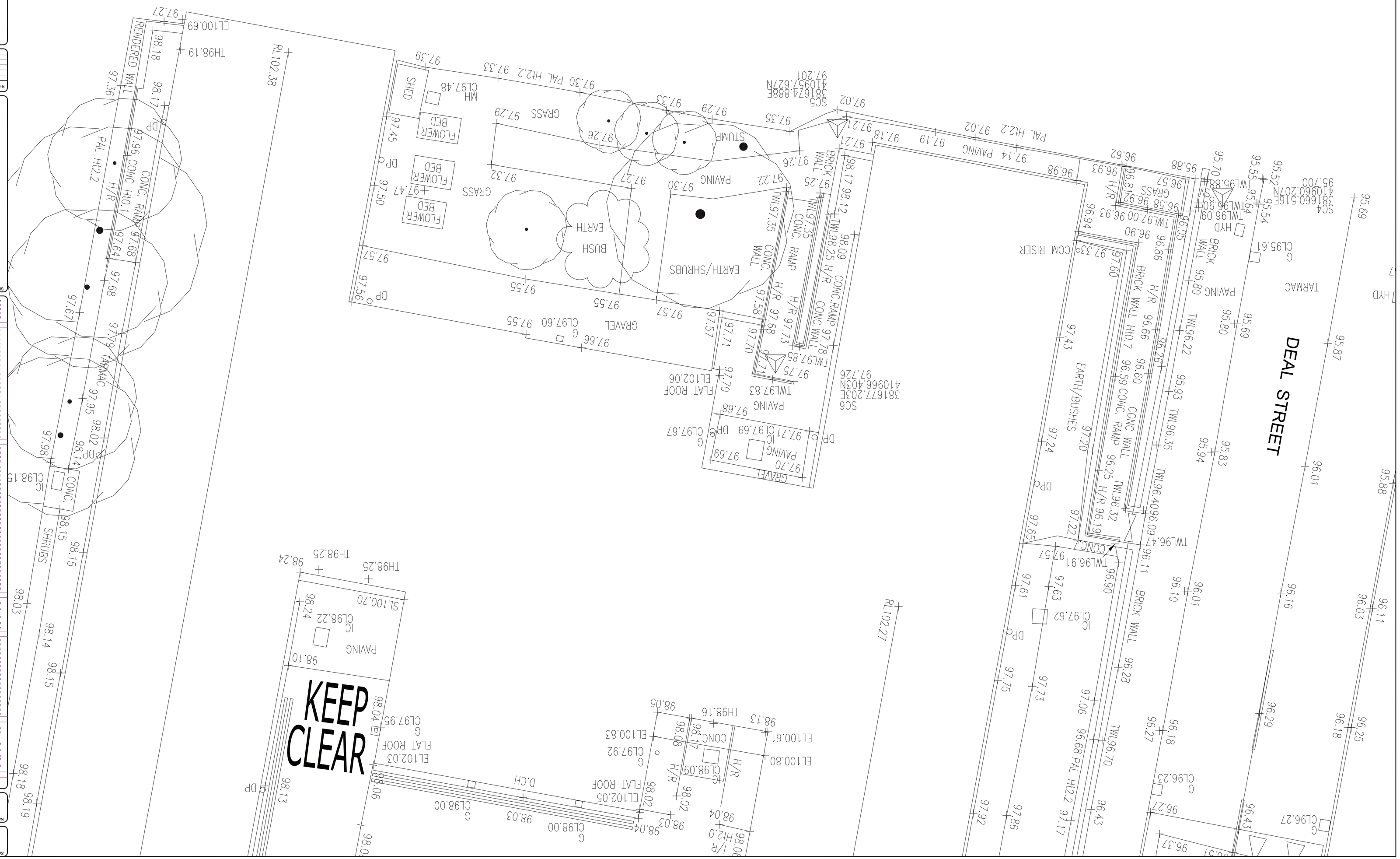
Client
P McVEY BUILDING SYSTEMS
UNIT 3, CREAGH BUSINESS PARK
TOOMEBRIDGE, ANTRIM, BT41 3UF

Project
NEW KERSHAW CENTRE
DEAL STREET
BURY, BL9 7PZ

Drawing Title
TOPOGRAPHICAL SURVEY

Drawn By: DCL	24/07/24	Survey Date: July 2024	
Checked by: EAD	24/07/24	Scale: A0@1:50	

Drawing No: 61993/TOP6/1 — Revision:



Survey Notes

Grid: Local, plane metre related to OS grid at Station SC1

Level: OS Dublin from OSi postprocessing commenced using the National Geoid Model OSGM15

Notes

Topographical Survey Legend

BUILDINGS AND WALLS

Building	Hand Pump
Building Step	Basement Light
Arch	Fire Hydrant
Fireplace	Gas Valve
Chimney	Gas Valve Chamber
Chimney Pot	Water Stop
Stable Posts	Water Pump
Stable Door	Water Type Chamber
Wall with regard	Water Type Chamber
Wall with no regard	Water Type Chamber

FENCE STYLES AND DESCRIPTIONS

Tree Bearded	E/P Iron Railing
Coniferous Tree	C/L Post & Wire
Deciduous Tree	C/P Barbed Wire
Hedge	Tile
Tree Stump	Stump
Tree Trunk	Tree Trunk
Tree Root	Tree Root
Tree Root	Tree Root
Tree Root	Tree Root