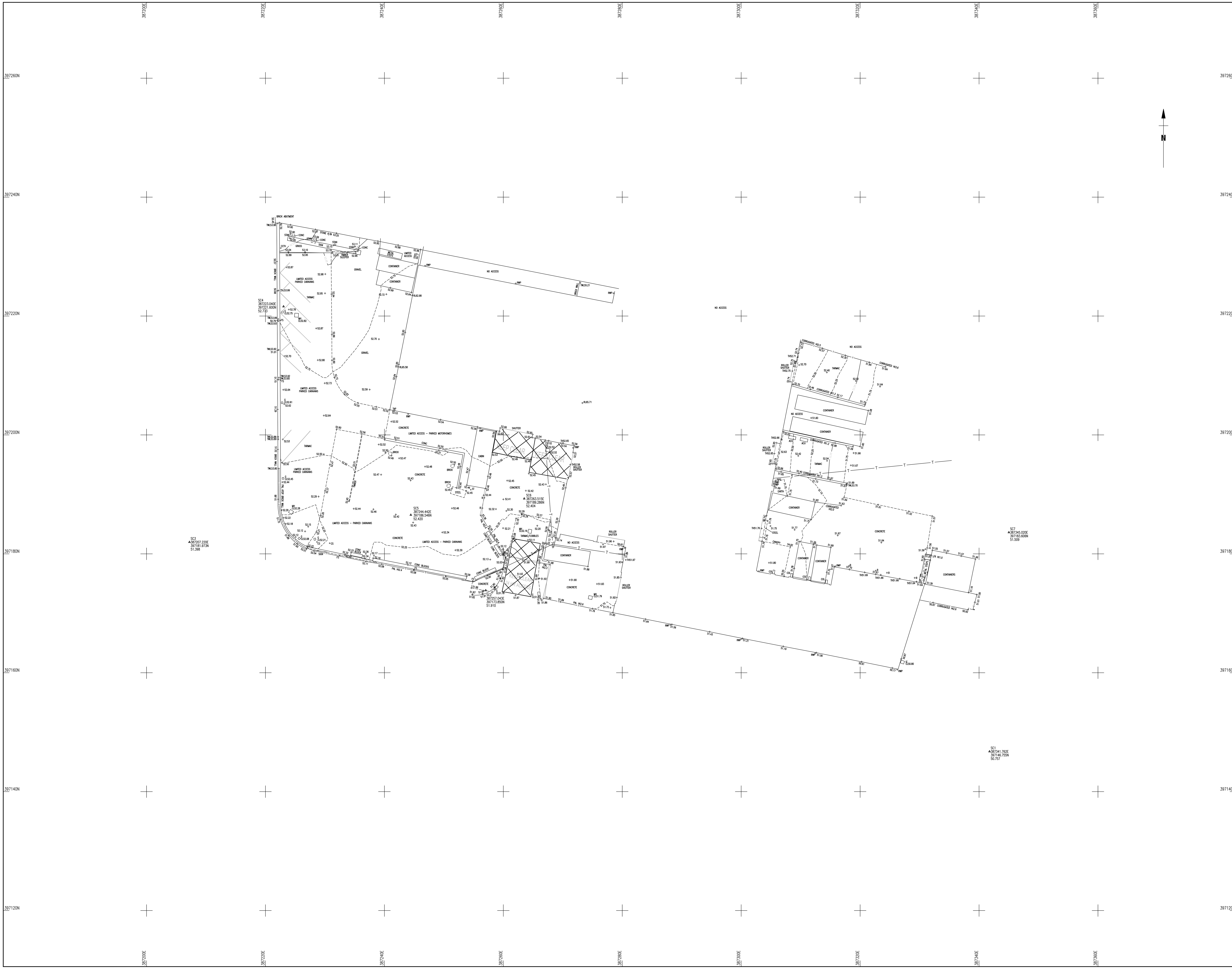

Survey Notes

Grid: Local, plane metric related to OS grid at Station SC2

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
- Handrail H/R
- Interwoven IWN
- Iron Railings I/R
- Lattice L/F
- Miscellaneous Misc
- Palisade PAL
- Post & Chain P/C
- Post & Rail P/R
- Post & Wire P/W
- Post & Wire Mesh P/WM
- Rigid Mesh R/M
- Wire Mesh W/M
- Elec. Post & Wire EP/W
- Electric Wire E/W
- Timber TIM
- Stile
- Gate
- Fence linestyle

ROADS
- Kerbs
- Edge of Surfacing
- Pedestrian Crossing — PC
- Track
- Footpath — FP

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 — 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
- Stay — 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 — 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
- Buchan 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
- Tactile Paving — TAC
- Crash Barrier — C/BR
- Column — COL
- Stanchion — STAN
- Car Vacuum — VAC
- Offset Fill — OF
- Air Valve — AV
- Trough — TR
- Chimney — CHY
- Telephone Call Box — TCB

OVERHEAD FEATURES
- Electricity Pylon — E.PYLON
- Electricity — ETL
- Telephone — TTL

WATER FEATURES
- Canal
- Stream
- Ditch
- Weir
- Culvert
- Grip (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
- Bed Level +BL23.92
- Water Level +WL24.92
- Soffit Level +SL25.92
- Threshold Level +TH26.98
- 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 +RL9.00
- Roof Hip Level +RHL8.50
- Flat Roof Level +FRL7.00
- Top of Canopy Level +TOP/C7.00
- Underside of Canopy Level +SOF/C6.50
- Window Sill Level +WSL8.00
- Window Head Level +WHL9.00
- Springing Level +SPL8.50
- Arch Level +AL7.00
- Cable Level +CHT8.55
- Top of Wall Level +TWL10.00
- Underside of Beam Level +UBL9.55
- General Height +HT9.00

SURVEY INFORMATION SIGNS
- Permanent Ground Marker
- O.S. Trig Station
- O.S. Bench Mark

Sheet Index

Rev.	Date	Description

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Drawing Title
Topographical Survey

Drawn By	YW	01/09/2022	Survey Date	Aug 2022
Checked by	EAD	13/09/2022	Scale	A0 @ 1:200

Drawing No: 58708_TOPO

Revision: