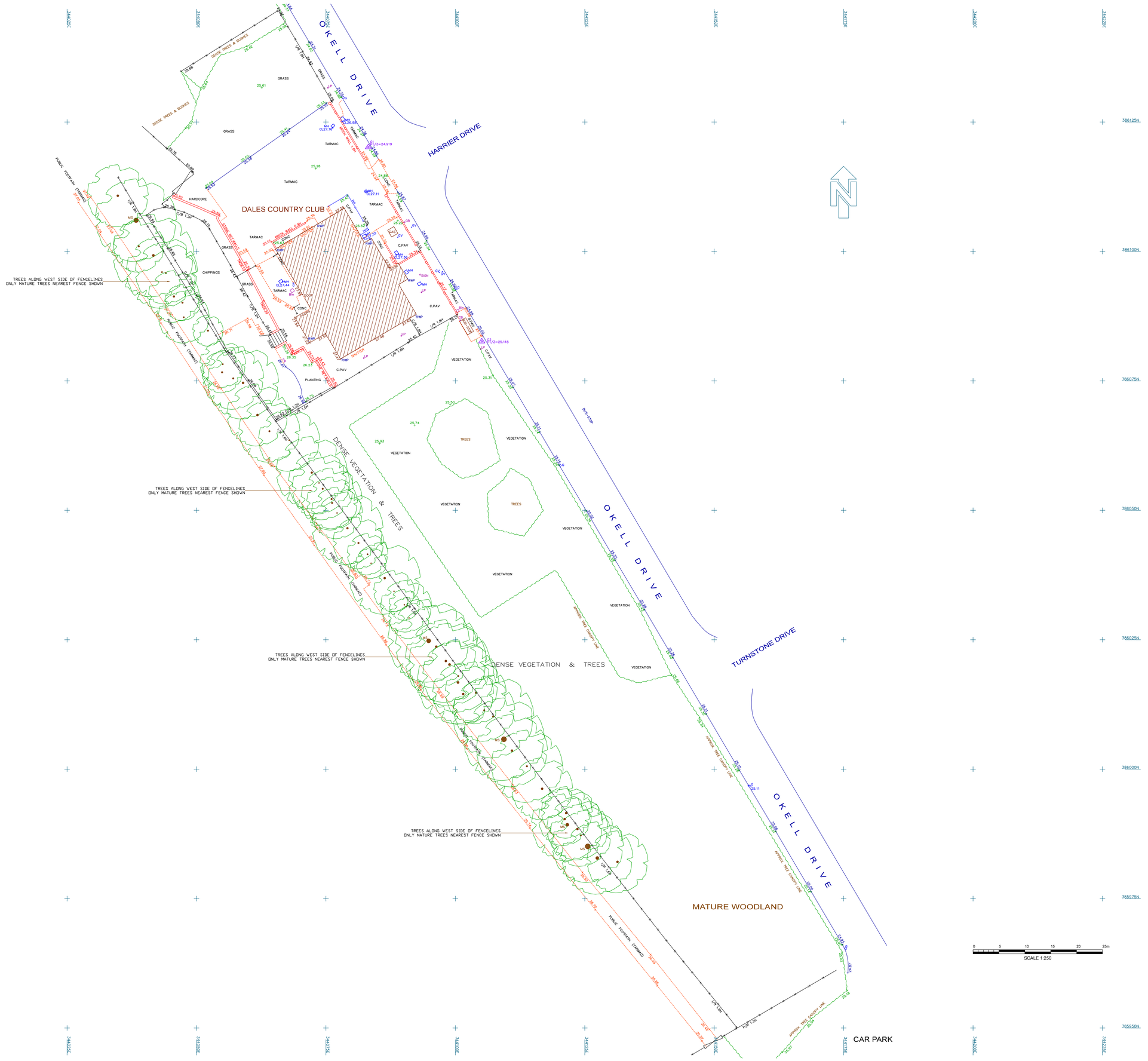



0 5 10 15 20 25m
SCALE 1:250

## SYMBOLS

TREE

BENCH-MARK

STATION (WITH LEVEL)

BUILDING-LINE (AT GROUND)

FENCELINE

GATE

HEDGE

LIMIT OF TREE CANOPY / BUSHES / SHRUBS

| | |
|---|---|
| C/B | CLOSE-BOARD |
| C/L | CHAIN-LINK |
| C/P | CONC PANEL |
| I/R | RAILINGS OR PALLISADE |
| P/C | POST & CHAIN |
| P/R | POST & RAIL |
| P/W | POST & WIRE |
| PAL | PALINGS |

## ABBREVIATIONS

| | | | |
|---|---|---|---|
| ACD | "ACO" DRAINAGE CHANNEL | NP | NAME-PLATE |
| AV | AIR-VALVE COVER | NTL | NTL COMMS I.C. |
| B.PAV | BLOCK PAVING | | |
| BKL | BKD-LEVEL | OGP | OVER-GROUND PIPE/CONDUIT |
| BwL | BUILDING EAVES LEVEL | OHE | OVERHEAD ELECTRIC CABLE(S) |
| BH | BOREHOLE (WITH GROUND-LEVEL) | OHG | OVERHEAD GANTRY/PIPE-BRIDGE |
| BIN | LITTER-BIN | OHP | OVERHEAD PIPE(S) |
| Bol | BOLLARD | OHT | OVERHEAD TELECOM CABLE(S) |
| BT | B.TELECOM IC | OP | OUTLET or OUTFALL PIPE |
| | | OSBM | ORDNANCE SURVEY BENCH-MARK |
| C.PAV | CONCRETE PAVING (FLAGS) | P | POST |
| CAM | CAMERA/CAMERA-POLE | PV | PIPE (VERTICAL) |
| CB | CONTROL-BOX | PZ | PIEZOMETER (WITH GROUND-LEVEL) |
| CHAN | CHANNEL/SLOT-DRAIN | | |
| CHT | CEILING HEIGHT | | |
| CL | COVER-LEVEL | RE | RODDING-EYE |
| COBS | STONE COBBLES | RL | RIDGE LEVEL |
| CONC | CONCRETE | RS | ROAD-SIGN |
| CrL | CROWN LEVEL | RWP | RAINWATER PIPE |
| CTV | CABLE TV POINT/IC | | |
| | | S.PAV | STONE PAVING |
| EIC | ELECTRIC IC | Sap | SAPLING |
| EL | EAVES LEVEL | SB | SIGN-BOARD |
| EP | ELECTRIC-POLE | SCHT | SUSPENDED-CEILING HEIGHT |
| ER | EARTH-ROD | SETTS | STONE SETTS |
| | | SIGN | SIGN-POST |
| FB | FOOTBRIDGE | Stp | TREE-STUMP |
| FH | FIRE HYDRANT COVER | SV | STOP-VALVE |
| FL | FLOODLIGHT | | |
| FL | FLOOR LEVEL | TAC | TACTILE PAVING |
| FP | FLAGPOLE | TAR | TARMAC |
| | | TBC | TO BE CONFIRMED (ON-SITE) |
| G | GULLEY | TBM | TEMPORARY BENCH-MARK |
| GL | GROUND-LEVEL | TCB | TELEPHONE CALL-BOX |
| Grl | GRILLE-COVER | TCL | TELECOM BOX |
| | | THL | THRESHOLD LEVEL |
| H | HEIGHT (IN METRES) | TL | TRAFFIC LIGHT |
| HD | HEAD | TP | TELECOM POLE |
| H+L | HANDRAIL / SAFETY-RAIL | | |
| | | UL | UPLIGHTER |
| IL | INVERT LEVEL | UTL | UNABLE TO LIFT |
| IC | INSPECTION CHAMBER | UTS | UNABLE TO SURVEY (ACCESS ISSUE) |
| IP | INLET PIPE | U/S | UNDERSIDE (SOFFIT) |
| IS | INFORMATION SIGN | | |
| | | VP | VENT-PIPE |
| KD | KERB-OUTLET | | |
| | | WL | WATER LEVEL |
| LB | LETTER-BOX | WM | WATER METER COVER |
| LP | LAMP POST | WO | WASHOUT VALVE COVER |
| | | WV | WATER VALVE COVER |
| MH | MANHOLE | | |

## NOTES

1. This survey has been presented at the survey scale indicated below with its accuracy commensurate with that scale.
2. All heights and levels in metres (u.o.n.)
3. All levels are at ground u.o.n.

## CONTROL STATIONS

| REF | EASTING | NORTHING | LEVEL | TYPE |
|---|---|---|---|---|
| G1 | 344083.212 | 386120.157 | 24.919 | NAIL |
| G2 | 344105.104 | 386082.645 | 25.118 | NAIL |

## SURVEY GRID

ORDNANCE SURVEY OSGB36 NATIONAL GRID AT STATION G1.
GPS OBSERVATIONS ON ETRS89 TRANSFORMED USING OSTN02.
SURVEY THEN TRANSFORMED TO A SCALE FACTOR OF 1.000000 FROM STATION G1

## LEVEL DATUM

ORDNANCE SURVEY DATUM NEWLYN (OSDN) BY GPS OBSERVATIONS AT STATION G1
TRANSFORMED FROM ETRS89 USING OSGM02 GEOID

| REV | DESCRIPTION | BY | CHK | DATE |
|---|---|---|---|---|
| 01 | TREES ALONG WESTERN FENCELINE ADDED & LEVELS CORRECTED TO OSDN | MPW | LW | 25/08/23 |
| 0 | ORIGINAL ISSUE | MPW | LW | 30/08/20 |

DRAWN MPW | CHECKED LW | DATE 25 AUG. 2023

TITLE

# TOPOGRAPHICAL SURVEY AT OKELL DRIVE, HALEWOOD LIVERPOOL L26 7YH

ARCHITECT
MICHAEL GORE ARCHITECTURE LTD


SURVEYED BY
GEOSPATIAL ENGINEERING SERVICES LTD
27 PROSPECT VALE
LIVERPOOL
L6 8PE
TEL 0151-280-2021
EMAIL mail@GESuk.net


CAD FILE 00956_RevG1.DWG | SCALE 1 : 250 | SHT SIZE A0

DRAWING No 00956 | REVISION 01