## Notes

1. Surveyed June 2019
2. Survey related to Ordnance Survey "OS Net" at control point STN03, using realtime correction received via Trimble Navigations "VRS Now" service. Survey plotted to flat plane metric grid with no local scale factor applied, i.e. LSF 1.00.
3. Levels related to GPS Orthometric height, converted to MSL (Newlyn) by OSGM02.

## Control

| STN | East | North | Level | Type |
|---|---|---|---|---|
| STN01 | 435186.189 | 407115.770 | 47.585 | Nail |
| STN02 | 435150.928 | 407133.423 | 47.879 | Nail |
| STN03 | 435139.195 | 407076.032 | 51.010 | Nail |
| STN04 | 435189.854 | 407066.293 | 50.650 | Nail |
| STN05 | 435230.778 | 407076.835 | 49.846 | Nail |
| STN06 | 435236.802 | 407098.016 | 48.244 | Nail |
| STN06D | 435265.647 | 407137.293 | 46.300 | Nail |
| STN07 | 435199.618 | 407105.276 | 48.400 | Nail |
| STN08 | 435203.791 | 407159.053 | 46.028 | Nail |
| STN09 | 435213.443 | 407163.969 | 45.669 | Nail |
| STN10 | 435217.155 | 407167.427 | 45.418 | Peg |

## General

- Every effort is made to identify all visible above ground features. However, it should be borne in mind that at the time of survey, some surface features may have been obscured.
- Visible features in the vicinity of the site extents, as detailed on this survey, may not represent the legally conveyed ownership boundaries.

## Legend

Top / Bottom of Bank
Building / Overhead Canopy
Wall
Solid Surface Feature / Road Edge
Hard / Soft Surface Change
Kerb / Dropped Kerb
Combined Kerb & Drainage System
Drainage Channel
Road Traffic Sensors

Fence Line -

| | | | | | |
|---|---|---|---|---|---|
| BW | Barbed Wire | HR | Hand Rail | PR | Post & Rail |
| CBW | Combination | HT | Hedge Trimmed | PW | Post & Wire |
| CrBd | Chestnut | MI | Metal Post & Rail | SF | Security Fence |
| CL | Chain Link | OB | Open Boarded | TF | Temporary Fence |
| CP | Concrete Panel | PA | Palling Fence | WM | Wire Mesh |
| (D) | Dilapidated | PC | Post & Cham | | |

Hedge Line
Tree / Scrub Canopy Line
O/H Telephone / Electric Cable(s)
Rock Face
Pipe Line (Above Ground)

Bush
Tree-Deciduous
Tree-Evergreen

Trial Pit (with level)
Borehole (with level)
Survey Station
Spot Level
Gate
Level Datum
Woodland Area (Deciduous)
Woodland Area (Coniferous)
Electric Pylon
Marsh Land

## Feature Abbreviations

| | | | | | |
|---|---|---|---|---|---|
| ACU | Air Conditioning Unit | FH | Fire Hydrant | NP | Name Plate |
| BH | Bollard (Bollard) | FP | Flood Column | PB | Post Box |
| BO | Bollard | | | PM | Parking Meter |
| BOL | Bollard (Lit) | G | Gully (with Level) | RBB | Rodent Bait Box |
| BT | Bus Stop Post | GA | Gully (Access) | RI | Road Sign |
| BS | Bus Stop | GAS | Gas Cover | RS | Road Sign |
| CATV | Cable TV Cover | KO | Kerb Offset | RSL | Road Sign (Lit) |
| CCTV | Close Circuit TV | LB | Lighting Beacon | RWP | Rain Water Pipe |
| COL | Column | LBIN | Litter Bin | SNR | Sensor |
| DNB | Dog Waste Post | LP | Light Post | SP | Sign Post |
| DWB | Dog Waste Bin | ME | Meter | SPL | Sign Post (Lit) |
| EL | Electric Cover | MH | Manhole | SPDC | Speed Camera |
| EP | Electricity Pole | MP | Marker Post | STAY | Cable Stay |
| ER | Earth Rod | MPP | Metal Post | SV | Stop Valve |

| | | | | | |
|---|---|---|---|---|---|
| NP | Name Plate | SVP | Soil Vent Pipe |
| PB | Post Box | TAP | Stand Pipe |
| PM | Parking Meter | TCB | Telephone Box |
| RBB | Rodent Bait Box | TEL | Telecom's Cover |
| RI | Road Sign | TP | Telephone Pole |
| RS | Road Sign | TP | Telephone Pole |
| RSL | Road Sign (Lit) | TS | Traffic Signal Cover |
| RWP | Rain Water Pipe | VP | Vent Pipe |
| SNR | Sensor | WM | Water Meter |
| SP | Sign Post | WO | Water Outlet |
| SPL | Sign Post (Lit) | WV | Water Valve |
| SPDC | Speed Camera | UCI | Unknown Cover |
| STAY | Cable Stay | UTL | Unable to Lift |
| SV | Stop Valve | Ø | Diameter |

## Description Abbreviations

| | | | | | |
|---|---|---|---|---|---|
| Asmd Rt | Assumed Route | Fle Bd | Flower Bed | O/H | Overhead |
| BkDrp | Back Drop | FW | Foul Water | OSBM | Ordnance Survey |
| Bldg | Building | GTB | Grit Bin | | Benchmark |
| BusStnDo | Bus Stop Kerb | Ht | Height | Retrtnd | Retaining Wall |
| Bldg | Building | Hg | Hedge | Rd Edg | Road Edge |
| CDrn/ASS | Combined Drainage & Kerb System | Intcptr | Interceptor | Spd Rtr | Speed Retarder |
| Conc | Concrete | Lvl | Level | St | Stone |
| CPh | Catch Pit | Mtrs | Metres | Sta | Station |
| DrpKB | Drop Kerb | mm | Millimetres | SW | Surface Water |
| Dm Chnl | Drainage Channel | MSL | Mean Sea Level | Tac | Tactile Paving |
| | | No. | Number | Tmc | Tarmac |

## Level Prefix

| | | | | | |
|---|---|---|---|---|---|
| AL | Arch Level | RL | Road / Ridge Level | TcB | Top of Steel Level |
| BL | Bridge Level | SL | Sill Level | TcC | Top of Concrete Level |
| DPC | Damp Proof Course | Spk | Springing Level | TcL | Toe Level |
| EL | Eaves Level | Th | Threshold Level | WL | Water Level (no date & Time) |
| FL | Floor Level | TL | Tunnel Invert Level | | |
| PL | Parapet Level | ToR | Top of Rail Level | | |

FFL Finished Floor Level
1st FFL 1st Finished Floor Level

Digital File 4614_10_2D.dwg
Original Size A0

| No. | Description | Date | Signed |
|---|---|---|---|
| | | | |

Revisions

Drawing Status
FINAL

| | | | |
|---|---|---|---|
| Surveyed MP | Date 20.06.19 | Scale 1:200 |
| Drawn MP | Sheet 1 of 1 | Approved |

Client **Allenby Commercial**

Title Topographical Survey

Project **Land at Twibell Street**
**Barnsley**
**South Yorkshire**

Drawing No. 4614/10/001
Rev. -


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