



OS NORTH

### Topographical Abbreviations

|      |                          |     |                             |
|------|--------------------------|-----|-----------------------------|
| A/R  | Assumed Route            | M/R | Marker                      |
| BA   | Borehole                 | MT  | Manurey Telecom Cover       |
| BOL  | Bollard                  | OHC | Overhead Cable              |
| BT   | British Telecom Cover    | OHP | Overhead Pipe               |
| BW   | Barbed Wire Fence        | OSB | Ordnance Survey Bench Mark  |
| BWC  | Brickwork                | PS  | Post Box                    |
| CATV | Cable TV Cover           | POM | Permanent Ground Marker     |
| CB   | Cable Borehole           | PR  | Post & Rail Fence           |
| CCTV | Closed Circuit TV        | PW  | Post & Wire Fence           |
| CHLK | Chimney Fence            | PM  | Post & Wire Mesh Fence      |
| CHPL | Chestnut Paling Fence    | RE  | Rodding Eye                 |
| CL   | Cover Level              | RD  | Road Gully                  |
| CM   | Cable Marker             | RN  | Road Name                   |
| CPL  | Catch Pit                | RS  | Road Sign                   |
| DA   | Tree Bole (Diameter)     | RW  | Retaining Wall              |
| DK   | Drain Kers               | RWP | Rain Water Pipe             |
| DP   | Down Pipe                | SAP | Sapping                     |
| ELB  | Electricity Junction Box | SC  | Stop Cock                   |
| EP   | Electricity Pole         | SRR | Tree Canopy Spread (Radius) |
| ER   | Earthing Rod             | STA | Traverse Station            |
| FL   | Finished Ceiling Level   | SW  | Storm Water                 |
| FW   | Fire Hydrant             | SVP | Soil Vent Pipe              |
| FL   | Floor Light              | TB  | Telephone Box               |
| FW   | Foul Water               | TBM | Temporary Bench Mark        |
| GU   | Gully                    | TFR | Taken From Records          |
| GV   | Gate Valve               | TJ  | Telephone Junction Box      |
| H    | Height                   | TP  | Telephone Pole              |
| IC   | Inspection Cover         | TW  | Top of Wall Level           |
| IL   | Invert Level             | UL  | Unable to Lift              |
| IR   | Iron Rolling Fence       | UTT | Unable to Trace             |
| KO   | Kerb Outlet              | VP  | Vent Pipe                   |
| LB   | Litter Bin               | WH  | Water Key Hide              |
| LC   | Lamp Column              | WM  | Water Meter                 |
| LP   | Lamp Post                | WV  | Water Valve                 |
| MH   | Manhole                  |     |                             |

### Survey Station Information

| STA. No. | Easting    | Northing   | Level  | Type |
|----------|------------|------------|--------|------|
| STN1     | 471380.230 | 174165.351 | 37.922 | Nail |
| STN2     | 471424.831 | 174250.535 | 37.850 | Nail |
| STN3     | 471392.892 | 174266.115 | 37.910 | Nail |
| STN4     | 471359.019 | 174282.426 | 37.828 | Nail |
| STN5     | 471317.948 | 174199.822 | 37.913 | Nail |
| STN6     | 471341.917 | 174180.363 | 38.274 | Nail |
| STN6A    | 471340.092 | 174165.971 | 38.441 | Nail |
| STN7     | 471306.304 | 174205.506 | 38.326 | Nail |
| STN8     | 471300.560 | 174220.059 | 38.211 | Nail |
| STN9     | 471325.634 | 174237.038 | 38.030 | Nail |
| STN10    | 471343.452 | 174287.151 | 37.784 | Nail |

### Notes

The survey has been oriented to Ordnance Survey (OS) National Grid (OSGB36) using industry Standard Network RTK GPS equipment utilising the OS Active Network (OS Net). A true OSGB36 coordinate has been established on site using the OSN15 (transformation) & OSGB15 (geoid) models. The survey detail has been correlated to this point and a further one (or more) OSGB36 points established to produce a true OS bearing for angle orientation. Scale factor 1.0 has been applied therefore the survey coordinates are shown on a pseudo OS grid. All dimensions are in metres unless otherwise specified.

|        |      |                            |             |            |
|--------|------|----------------------------|-------------|------------|
| 5      | -    | -                          | -           | -          |
| 4      | -    | -                          | -           | -          |
| 3      | -    | -                          | -           | -          |
| 2      | -    | -                          | -           | -          |
| 1      | -    | -                          | -           | -          |
| 0      | PM   | First Complete Issue       |             | 01/03/2019 |
| Prelim | -    | Preliminary - Not Complete |             |            |
| Rev    | Svyr | QA Check                   | Description | Date       |

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|                            |       |
|----------------------------|-------|
| SURVEYED                   | KT/WH |
| DRAWN                      | WH    |
| SCALE                      | 1:200 |
| Peter Brett Associates LLP |       |

Great Brighams Mead, Vastern Rd,  
Reading, RG1 8DJ

### TOPOGRAPHICAL SURVEY

|                            |                   |
|----------------------------|-------------------|
| JOB No                     | DRAWING NUMBER    |
| RT/319/0558                | RT/319/0558/P0001 |
| A0 Sheet - 1,189mm X 841mm |                   |