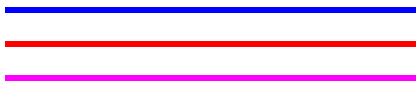


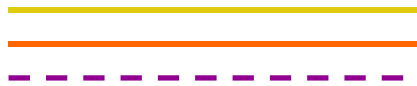
Water Colour Codes and Abbreviations

Examples of the abbreviation details above a Water Pipe
(details will be in the same colour as the pipe itself):

Distribution Main
Trunk Main
Communication Pipe



Untreated Main
Private Pipe
Abandoned Main



A B
3 in Cl

A: Size
B: Material Abbreviation

| | | | | | | | |
|-----------------|----|-----------|------|---|--------------|-------------------------------|------|
| Cast Iron | CI | Spun Iron | SI | Ductile Iron | DI | Steel | ST |
| Asbestos Cement | AC | Plastic | UPVC | High Density/ Medium Density Polyethylene | HDPE MDPE | High Pressure Polyethylene | HPPE |

Water Features (shown in common colours)

| | | | | | | | |
|---|--|---|--|---|--|--|--|
| Washout | | Hydrant | | Hatchbox | | Washout Hydrant | |
| Air Valve (Single) | | Air Valve (Double) | | Closed Valve Closing Direction: Anti-Clockwise | | Closed Valve Closing Direction: Clockwise | |
| Pump | | Pumping Station Number of Pumps as indicated | | Open Valve Opening Direction: Anti-Clockwise | | Open Valve Opening Direction: Clockwise | |
| Customer Meter | | EBCO M optional if meter fitted | | Non-Return Valve /Reflux | | Stoptap | |
| Mains Meter M=Normal DMA/WIS B=Boundary Meter | | Optional Readout if location is different from the meter | | Relief Valve | | End Cap | |
| Pressure Reducing Valve | | Pressure Sustaining Valve | | Abstraction Point | | Bore Hole | |

Water Pipe Furniture








| | | | | | | | |
|-------------------|--|---------------------|--|--------------------|--|----------------------------|--|
| Anode | | Calgon / Aquarite | | Chlorination Point | | Flushing on a Sluice Valve | |
| Insert Flow Meter | | Excavation Location | | Strainer | | Ferrule | |

Sewerage Pipe Details

Examples of the abbreviation details above a Sewer Pipe
(details will be in the same colour as the pipe itself):

A B C D
Cir / 225 / VC / 82

- A: Shape
- B: Diameter (replaced by width & length on non-circular pipes)
- C: Material
- D: Gradient (1: number shown)

| | | | |
|-------------------|---|-----------------|---|
| Public - Foul |  | Highway |  |
| Public - Surface |  | Abandoned Sewer |  |
| Public - Combined |  | Pumping Main |  |
| Public - Treated |  | Elevated Sewer |  |
| Private Sewer |  | Syphon |  |
| Unverified |  | | |


























Shapes

| | | | | | | | |
|----------|------|-------------|------|--------|-----|-------------|------|
| Circular | Cir | Rectangular | Rec | Barrel | Brl | Trapezodial | Trpz |
| U Shaped | UShp | Horseshoe | Hsho | | | | |

Materials

| | | | | | | | |
|--------------------------|-----|---------------------------------|------|----------------------------|-----|-----------------------------|------|
| Vitrified Clay | VC | Clay (Salt Glaze) | SG | Pre-cast Concrete | PCO | Concrete | CO |
| Asbestos Cement | AC | Brick | BR | Stone (Masonry) | MAC | Alkathene | AK |
| Steel | ST | Concrete Box | CB | Glass Reinforced Plastic | GRP | Plastic | PL |
| Polypropylene | PP | Unplasticised Polyvinylchloride | UPVC | Polyethylene | PE | Polyvinylchloride | PVC |
| Concrete Segments Bolted | CSB | Pitch Fibre | PF | Concrete Segments Unbolted | CSU | Medium Density Polyethylene | MDPE |
| Not Known | NK | | | | | | |

Sewerage Structures (shown in common colours)

| | | | |
|---|---|--|---|
| Manhole Foul / Trade  | Manhole Surface  | Manhole Private  | Manhole Combined  |
| Soakaway  | Washout  | Catchpit  | Hatchbox  |
| Flushing  | Lamphole  | Tank Online  | Tank Offline  |
| Septic Tank  | Cesspit  | Header  | Drain  |
| Reflux Valve  | Sluice Valve  | Air Valve  | Venting Pole  |
| Storm Overflow  | Undefined Connection  |  | |
| Outfall  | Backdrop  | | |

Sewerage Installations

| | |
|---|---|
| Pumping Station  | Treatment Works  |
|---|---|

Details on Covers

| | | |
|--|--|--|
| Lockable  | Gas / Water Tight  | Bolted  |
|--|--|--|

Location

| | |
|--|---|
| Buried  | Unable to Locate  |
|--|---|