| UP STREAM MH DETAILS | | | | | | | | | OUTLET PIPE DETAILS | | | DOWN STREAM MH DETAILS | | | NOTES / COMMENTD |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MH | CL | IL | DEPTH TO SOFFIT | MH SIZE | MH TYPE | OPENING | COVER SIZE | COVER TYPE / REFERENCE | PIPE SIZE | PIPE GRADIENT | PIPE LENGTH | D / S MH | D / S CL | D / S IL | |
| F1 | 66.350 | 65.750 | 0.500 | 460 | PPIC | 460 | 540x540 | URP760 RECESSED | 100 | 80 | 2.25 | F2 | 66.350 | 65.710 | Polypipe Inspection Chamber |
| F2 | 66.350 | 65.710 | 0.540 | 460 | PPIC | 460 | 540x540 | URP760 RECESSED | 100 | 80 | 28.15 | F4 | 66.700 | 65.360 | Polypipe Inspection Chamber |
| F3 | 66.700 | 65.675 | 0.925 | 460 | PPIC | 460 | 540x540 | URP760 RECESSED | 100 | 10 | 3.10 | F4 | 66.700 | 65.360 | Polypipe Inspection Chamber |
| F4 | 66.700 | 65.360 | 1.240 | 460 | PPIC | 350 | 540x540 | URP760 RECESSED | 100 | 80 | 6.10 | F5 | 66.550 | 65.285 | Polypipe Inspection Chamber with 350mm Reduced Opening |
| F5 | 66.550 | 65.285 | 1.165 | 460 | PPIC | 350 | 540x540 | URP760 RECESSED | 100 | 80 | 4.50 | F6 | 66.550 | 65.230 | Polypipe Inspection Chamber with 350mm Reduced Opening |
| F6 | 66.550 | 65.230 | 1.220 | 460 | PPIC | 350 | 540x540 | URP760 RECESSED | 100 | 17 | 14.65 | F7 | 66.500 | 64.375 | Polypipe Inspection Chamber with 350mm Reduced Opening |
| F7 | 66.500 | 64.325 | 2.025 | 1200 | Type B | 600x600 | 600x600 | SOLID - D400 | 150 | 145 | 16.55 | F17 | 66.700 | 64.210 | PCC Manhole |
| F8 | 66.350 | 65.600 | 0.600 | 460 | PPIC | 460 | 540x540 | URP760 RECESSED | 150 | 80 | 2.55 | F2 | 66.350 | 65.570 | Polypipe Inspection Chamber |
| F9 | 66.350 | 65.570 | 0.630 | 460 | PPIC | 460 | 540x540 | URP760 RECESSED | 150 | 80 | 33.44 | F16 | 66.350 | 65.150 | Polypipe Inspection Chamber |
| F10 | 66.350 | 65.600 | 0.650 | 460 | PPIC | 460 | 540x540 | URP760 RECESSED | 100 | - | 1.00 | Junction onto Main Drainage | | | Polypipe Inspection Chamber |
| F11 | 66.350 | 65.600 | 0.650 | 460 | PPIC | 460 | 540x540 | URP760 RECESSED | 100 | - | 1.00 | Junction onto Main Drainage | | | Polypipe Inspection Chamber |
| F12 | 66.350 | 65.600 | 0.650 | 460 | PPIC | 460 | 540x540 | URP760 RECESSED | 100 | - | 1.00 | Junction onto Main Drainage | | | Polypipe Inspection Chamber |
| F13 | 66.350 | 65.600 | 0.650 | 460 | PPIC | 460 | 540x540 | URP760 RECESSED | 100 | - | 1.00 | Junction onto Main Drainage | | | Polypipe Inspection Chamber |
| F14 | 66.350 | 65.600 | 0.650 | 460 | PPIC | 460 | 540x540 | URP760 RECESSED | 100 | - | 1.00 | Junction onto Main Drainage | | | Polypipe Inspection Chamber |
| F15 | 66.350 | 65.600 | 0.650 | 460 | PPIC | 460 | 540x540 | URP760 RECESSED | 100 | - | 1.00 | Junction onto Main Drainage | | | Polypipe Inspection Chamber |
| F16 | 66.350 | 65.150 | 1.050 | 460 | PPIC | 350 | 540x540 | URP760 RECESSED | 150 | 9 | 8.25 | F17 | 66.700 | 64.210 | Polypipe Inspection Chamber with 350mm Reduced Opening |
| F17 | 66.700 | 64.210 | 2.340 | 1200 | Type B | 600x600 | 600x600 | SOLID - D400 | 150 | 145 | 18.70 | EX FWMH 1 | 65.780 (tbc) | 64.080 (tbc) | PCC Manhole |
| S1 | 66.350 | 65.600 | 0.600 | 150 | Rodding Eye | | | | 150 | 80 | 9.40 | S2 | 66.350 | 65.480 | Rodding Eye |
| S2 | 66.350 | 65.480 | 0.720 | 460 | PPIC | 460 | 540x540 | URP760 RECESSED | 150 | 80 | 11.00 | S4 | 66.350 | 65.340 | Polypipe Inspection Chamber |
| S3 | 66.350 | 65.600 | 0.600 | 150 | Rodding Eye | | | | 150 | 36 | 9.40 | S4 | 66.350 | 65.340 | Rodding Eye |
| S4 | 66.350 | 65.340 | 0.860 | 460 | PPIC | 460 | 540x540 | URP760 RECESSED | 150 | 80 | 16.20 | S6 | 66.700 | 65.140 | Polypipe Inspection Chamber |
| S5 | 66.700 | 65.950 | 0.600 | 150 | Rodding Eye | | | | 150 | 12 | 9.50 | S6 | 66.700 | 65.140 | Rodding Eye |
| S6 | 66.700 | 65.140 | 1.410 | 460 | PPIC | 350 | 540x540 | URP760 RECESSED | 150 | 80 | 14.80 | S10 | 66.550 | 64.955 | Polypipe Inspection Chamber with 350mm Reduced Opening |
| S7 | 66.625 | 65.800 | 0.675 | 150 | Rodding Eye | | | | 150 | 11 | 9.50 | S10 | 66.550 | 64.955 | Rodding Eye |
| S8 | 66.550 | 65.800 | 0.600 | 460 | PPIC | 460 | 540x540 | URP760 RECESSED | 150 | 80 | 9.50 | S9 | 66.550 | 65.675 | Polypipe Inspection Chamber |
| S9 | 66.550 | 65.675 | 0.725 | 460 | PPIC | 460 | 540x540 | URP760 RECESSED | 150 | 80 | 14.75 | S10 | 66.550 | 64.955 | Polypipe Inspection Chamber |
| S10 | 66.550 | 64.955 | 1.445 | 1500 | Type E | 1200 | 750x600 | SOLID - D400 | 150 | 80 | 6.25 | S12 | 66.550 | 64.875 | PCC Manhole |
| S11 | 66.250 | 64.965 | 0.910 | 1500 | Type E | 1200 | 750x600 | SOLID - D400 | 375 | 100 | 31.55 | S12 | 66.550 | 64.650 | PCC Manhole |
| S12 | 66.550 | 64.650 | 1.525 | 1500 | Type B | 1200 | 600x600 | SOLID - D400 | 375 | 150 | 35.15 | S13 | 66.750 | 64.415 | PCC Manhole |
| S13 | 66.35 | 65.6 | 0.600 | 460 | PPIC | 460 | 540x540 | URP760 RECESSED | 150 | 80 | 15.70 | S14 | 66.350 | 65.405 | Polypipe Inspection Chamber |
| S14 | 66.35 | 65.405 | 0.795 | 460 | PPIC | 460 | 540x540 | URP760 RECESSED | 150 | 30 | 17.90 | S15 | 66.350 | 64.825 | Polypipe Inspection Chamber |
| S15 | 66.35 | 64.825 | 1.375 | 460 | PPIC | 350 | 540x540 | URP760 RECESSED | 150 | 6 | 13.00 | Junction onto Main Drainage | | | Polypipe Inspection Chamber with 350mm Reduced Opening |
| S16 | 66.750 | 64.415 | 1.960 | 1500 | Type B | 1200 | 600x600 | SOLID - D400 | 375 | 34 | 4.55 | S24 | 66.750 | 64.280 | PCC Manhole |
| S17 | 66.350 | 65.600 | 0.600 | 460 | PPIC | 460 | 540x540 | URP760 RECESSED | 150 | 80 | 19.80 | S18 | 66.350 | 65.350 | Polypipe Inspection Chamber |
| S18 | 66.350 | 65.350 | 0.850 | 460 | PPIC | 460 | 540x540 | URP760 RECESSED | 150 | 28 | 14.70 | S19 | 66.250 | 64.820 | Polypipe Inspection Chamber |
| S19 | 66.250 | 64.595 | 1.280 | 1500 | Type E | 1200 | 750x600 | SOLID - D400 | 375 | 150 | 17.50 | S20 | 66.300 | 64.480 | PCC Manhole |
| S20 | 66.300 | 64.480 | 1.445 | 1500 | Type E | 1200 | 750x600 | SOLID - D400 | 375 | 150 | 14.35 | S23 | 66.400 | 64.385 | PCC Manhole |
| S21 | 66.350 | 64.900 | 1.300 | 460 | PPIC | 350 | 540x540 | URP760 RECESSED | 150 | 80 | 19.90 | S22 | 66.350 | 64.650 | Polypipe Inspection Chamber with 350mm Reduced Opening |
| S22 | 66.350 | 64.650 | 1.550 | 460 | PPIC | 350 | 540x540 | URP760 RECESSED | 150 | 80 | 3.40 | S23 | 66.400 | 64.610 | Polypipe Inspection Chamber with 350mm Reduced Opening |
| S23 | 66.400 | 64.385 | 1.640 | 1500 | Type B | 1200 | 600x600 | SOLID - D400 | 375 | 150 | 16.05 | S24 | 66.750 | 64.280 | PCC Manhole |
| S24 | 66.750 | 64.280 | 2.095 | 1500 | Type B | 1200 | 600x600 | SOLID - D400 | 375 | 150.0 | 3.00 | S24/FC | 66.750 | 64.260 | PCC Manhole |
| S25/FC | 66.750 | 64.260 | 2.115 | 1500 | Type B | 1200 | 600x600 | SOLID - D400 | 375 | 100.0 | 5.00 | S26 | 65.750 | 64.210 | PCC Manhole |
| S26 | TBC | TBC | TBC | 1500 | Type B | 1200 | 600x600 | SOLID - D400 | EX 600 | - | - | - | - | - | PCC Manhole |

| rev | amendments | by | date |
|---|---|---|---|
| P1 | Preliminary Issue | MDS | 05.05.23 |

*Preliminary Issue - For Discussion Purposes Only*

ccs consulting
MANCHESTER • LONDON • LEEDS

Client:
Watson Construction Ltd

Project:
Levenshulme Road, Gorton

Title:
Below Ground Drainage
Manhole and Pipe Schedule

| Drawing Status: | Date Created: | Drawing Scale: |
|---|---|---|
| Preliminary | May '23 | N.T.S |

23-2405/ A1 / 203 P1

| Project Leader: | Drawn By: | Initial Review: |
|---|---|---|
| LS | MS | LS |

A1