SW NETWORK MANHOLE SCHEDULE

REF.	COVER LEVEL	EASTING	NORTHING	CHAMBER	INVERT LEVEL	DEPTH	SUMP DEPTH	TYPE	COVER	NOTES
1.00	238.945m	415862.172	407117.535	450Ø	238.345m - 150Ø OUT	0.600m	0.000m	450 DIA PPIC INSPECTION CHAMBER	450x450 - CLASS B125	-
1.01	238.845m	415872.195	407142.983	450Ø	237.830m - 150Ø IN 237.830m - 150Ø OUT	1.015m	0.000m	450 DIA PPIC INSPECTION CHAMBER	450x450 - CLASS B125	-
1.02	238.980m	415862.532	407146.704	450Ø	237.610m - 150Ø IN 237.610m - 150Ø IN 237.610m - 150Ø OUT	1.370m	0.000m	450 DIA PPIC INSPECTION CHAMBER	450x450 - CLASS B125	-
1.03	238.885m	415864.942	407152.916	600Ø	237.525m - 150Ø IN 237.525m - 150Ø IN 237.450m - 225Ø OUT	1.435m	0.000m	600Ø PPIC INSPECTION CHAMBER	600x600 - CLASS B125	CATCHPIT
1.05	238.854m	415880.312	407146.897	1200Ø	237.450m - 225Ø IN 237.450m - 150Ø IN 237.450m - 150Ø OUT	1.404m	0.000m	1,200Ø TYPE C MANHOLE	600x600 - CLASS B125	FLOW CONTROL CHAMBER
1.06	237.384m	415885.389	407141.374	450Ø	236.750m - 150Ø IN 236.750m - 150Ø OUT	0.634m	0.000m	450 DIA PPIC INSPECTION CHAMBER	450x450 - CLASS B125	-
1.07	235.750m	415892.006	407137.437	1200Ø	234.820m - 150Ø IN	1.000m	0.000m	1,200Ø TYPE C MANHOLE	600x600 - CLASS D400	GULLY LID
2.00	238.978m	415852.685	407121.158	450Ø	238.378m - 150Ø OUT	0.600m	0.000m	450 DIA PPIC INSPECTION CHAMBER	450x450 - CLASS B125	-
3.00	240.090m	415851.658	407163.537	450Ø	239.490m - 150Ø OUT	0.600m	0.000m	450Ø PPIC INSPECTION CHAMBER	450x450 - CLASS B125	-
3.01	239.723m	415851.577	407158.075	1200Ø	238.800m - 150Ø IN 238.800m - 150Ø IN 238.800m - 150Ø OUT	0.923m	0.000m	1,200Ø TYPE C MANHOLE	600x600 - CLASS D400	DOWNSTREAM DEFENDER
4.00	238.970m	415858.660	407164.347	450Ø	238.370m - 150Ø OUT	0.600m	0.000m	450 DIA PPIC INSPECTION CHAMBER	450x450 - CLASS B125	-
5.00	238.909m	415863.620	407174.080	450Ø	238.309m - 150Ø OUT	0.600m	0.000m	450 DIA PPIC INSPECTION CHAMBER	450x450 - CLASS B125	-
5.01	238.885m	415886.297	407162.977	450Ø	237.850m - 150Ø IN 237.850m - 150Ø OUT	1.035m	0.000m	450 DIA PPIC INSPECTION CHAMBER	450x450 - CLASS B125	-
5.02	238.743m	415882.623	407152.840	450Ø	237.670m - 150Ø IN 237.670m - 150Ø IN 237.670m - 150Ø OUT	1.073m	0.000m	450 DIA PPIC INSPECTION CHAMBER	450x450 - CLASS B125	-
6.00	239.464m	415851.684	407150.551	450Ø	239.000m - 150Ø OUT	0.464m	0.000m	450Ø PPIC INSPECTION CHAMBER	450x450 - CLASS B125	-

FW NETWORK MANHOLE SCHEDULE

REF.	COVER LEVEL	EASTING	NORTHING	CHAMBER	INVERT LEVEL	DEPTH	SUMP DEPTH	TYPE	COVER	NOTES
1.00	238.985m	415861.657	407163.717	450Ø	238.385m - 100Ø OUT	0.600m	0.000m	450 DIA PPIC INSPECTION CHAMBER	450x450 - CLASS B125	-
1.01	238.983m	415865.281	407161.959	450Ø	238.335m - 100Ø IN 238.335m - 100Ø OUT	0.648m	0.000m	450 DIA PPIC INSPECTION CHAMBER	450x450 - CLASS B125	-
1.02	238.983m	415867.237	407161.010	450Ø	238.310m - 100Ø IN 238.310m - 100Ø IN 238.310m - 100Ø OUT	0.673m	0.000m	450 DIA PPIC INSPECTION CHAMBER	450x450 - CLASS B125	-
1.03	239.057m	415862.648	407150.117	450Ø	238.164m - 100Ø IN 238.164m - 150Ø IN 238.164m - 100Ø OUT	0.893m	0.000m	450Ø PPIC INSPECTION CHAMBER	450x450 - CLASS B125	-
1.04	238.924m	415858.770	407140.170	450Ø	238.040m - 100Ø IN 238.040m - 100Ø OUT	0.884m	0.000m	450 DIA PPIC INSPECTION CHAMBER	450x450 - CLASS B125	-
1.05	238.921m	415857.342	407136.574	450Ø	237.975m - 100Ø IN 237.975m - 100Ø OUT	0.946m	0.000m	450 DIA PPIC INSPECTION CHAMBER	450x450 - CLASS B125	-
1.06	238.922m	415855.397	407131.454	450Ø	237.910m - 100Ø IN 237.910m - 100Ø IN 237.910m - 100Ø OUT	1.012m	0.000m	450 DIA PPIC INSPECTION CHAMBER	450x450 - CLASS B125	-
1.07	239.492m	415846.623	407133.458	1800Ø	237.795m - 100Ø IN	1.697m	0.000m	1,800Ø TYPE C MANHOLE	675x675 - CLASS D400	-
2.00	238.983m	415876.277	407156.627	450Ø	238.435m - 100Ø OUT	0.548m	0.000m	450 DIA PPIC INSPECTION CHAMBER	450x450 - CLASS B125	-
2.01	238.983m	415871.808	407158.794	450Ø	238.375m - 100Ø IN 238.375m - 100Ø OUT	0.608m	0.000m	450 DIA PPIC INSPECTION CHAMBER	450x450 - CLASS B125	-
3.00	240.105m	415852.316	407153.346	450Ø	239.000m - 150Ø OUT	1.105m	0.000m	450Ø PPIC INSPECTION CHAMBER	450x450 - CLASS B125	-
4.00	238.923m	415853.589	407126.711	450Ø	238.325m - 100Ø OUT	0.598m	0.000m	450 DIA PPIC INSPECTION CHAMBER	450x450 - CLASS B125	-

DO NOT SCALE

DESIGNERS HAZARD IDENTIFICATION

IT IS ASSUMED THAT ALL WORKS WILL BE UNDERTAKEN BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROVED METHOD STATEMENT. IN ADDITION TO THE HAZARDS TYPICALLY ASSOCIATED WITH THE TYPES OF CONSTRUCTION DETAILED ON THIS DRAWING, ANY KNOWN ABNORMAL HAZARDS SPECIFIC TO THIS SCHEME HAVE BEEN IDENTIFIED.

ABNORMAL HAZARD REFERENCE

NOTES

1. DO NOT SCALE FROM THIS DRAWING.
2. THIS DRAWING IS TO BE REPRODUCED IN COLOUR.
3. IF ANY DISCREPANCIES ARE FOUND IN THIS DRAWING, PLEASE REPORT TO DUDLEYS CONSULTING ENGINEERS.

DRAINAGE WITHIN HIGHWAY REQUIREMENTS

1. ALL ADOPTABLE SEWER WORKS & MATERIALS TO BE IN ACCORDANCE WITH CODE FOR ADOPTION & NATIONAL SPECIFICATION DESIGN MANUAL FOR ROADS & BRIDGES
2. ALL PCC UNITS IN OVERSIZE MANHOLES MUST HAVE A DESIGN WORKING LIFE OF 100 YEARS (MIN) IN ACCORDANCE WITH BS 8500 - 1:2015+A2:2019 TABLE A5
3. PRECAST CONCRETE MANHOLE UNITS INCLUDING THEIR PCC COVER SLABS SHALL COMPLY WITH THE RELEVANT PROVISIONS OF BS EN 1917 & BS EN 5911-3 & SHALL BE MANUFACTURED FROM CONCRETE WITH A DESIGN CHEMICAL CLASS DC-4 UNLESS SATISFACTORY EVIDENCE THROUGH SOIL ANALYSIS CAN BE PROVIDED THAT A LOWER CLASS WILL RESIST ATTACK FROM SOILS & GROUND WATER
4. PRECAST CONCRETE CORBEL SLABS SHALL COMPLY WITH BS 5911-3 TABLE 3 & FIGURE 8.
5. COVER SLABS SHALL BE INSTALLED WITH A MINIMUM OF 300mm COVER TO FINISHED GROUND LEVEL
6. SUBMISSION OF A CONSTRUCTION COMPLIANCE CERTIFICATE SHALL BE PROVIDED UPON COMPLETION OF DRAINAGE WORKS AND AS-BUILT DRAWINGS
7. COVER, REDUCING & LANDING SLABS TO BE SUBJECTED TO THE VERTICAL PROOF LOAD TEST FOR REINFORCED CONCRETE SLABS IN ACCORDANCE WITH BS EN 1917:2002, ANNEX B.

DATE	REVISION DESCRIPTION	BY	CHK.	REV.
10.07.26	UPDATED TO SUIT REVISED DRAINAGE DESIGN	OB	SDR	C04
02.04.26	UPDATED TO SUIT HIGHWAYS COMMENTS	A.H	K.L	C03
20.03.26	DRAINAGE WITHIN HIGHWAY NOTES ADDED	P.J	K.L	C02
23.09.25	CONSTRUCTION ISSUE	OB	SDR	C01

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PROJECT

CHAPELGATE
SCHOLES, HOLMFIRTH
HD9 1SX

TITLE

MANHOLE SCHEDULE

SCALE	PAPER	STAGE	STATUS
N.T.S	A1	TENDER	

DRAWING NO. 22055-DCE-XX-XX-D-C-120

REV. C04