

MANHOLE SCHEDULE - 2&3 Noma FW drainage													
NAME	EASTING [m]	NORTHING [m]	COVER LEVEL [m]	INVERT LEVEL [m]	DEPTH [m]	TYPE	COVER LOADING	COVER TYPE	INCOMING PIPE DIAMETER [mm]	INCOMING PIPE IL [m]	OUTGOING PIPE DIAMETER [mm]	OUTGOING PIPE IL [m]	COMMENTS
FW MH01	384412.349	399011.705	44.000	42.650	1.350	1,200 dia. Type B Manhole	D400	ST	100 100	42.700 42.700	150	42.650	DOUBLE SEALED COVER
FW MH02	384413.485	399005.535	44.000	42.450	1.550	1,200 dia. Type B Manhole	D400	ST	150 150 100	42.575 42.575 42.625	225	42.450	DOUBLE SEALED COVER
FW MH03	384394.099	398991.088	43.000	41.760	1.240	1,200 dia. Type B Manhole	B125	ST	150 100 100 225	41.835 41.885 41.885 41.760	225	41.760	DOUBLE SEALED COVER
FW MH04	384399.238	398983.189	47.630	41.610	6.020	1,200 dia. Type A2 Manhole	B125	RE	225	41.610	225	41.610	
FW MH05	384388.022	398975.107	47.500	41.400	6.100	1,200 dia. Type A2 Manhole	B125	RE	225	41.400	225	41.400	
FW MH06	384382.222	398962.188	44.720	41.220	3.500	1,200 dia. Type A2 Manhole	D400	ST	225	41.220	225	41.220	
FW MH07	384383.960	398957.318	44.650	41.155	3.495	1,200 dia. Type A2 Manhole	D400	ST	225	41.155	225	41.155	
FW MH08	384373.038	398935.060	44.650	40.520	4.130	1,200 dia. Type A2 Manhole	D400	ST	225	40.520	225	40.520	
FW MH09	384369.632	398936.038	44.600	40.430	4.170	1,200 dia. Type A2 Manhole	D400	ST	225 225	40.430 40.430	225	40.430	
FW MH10	384368.049	398932.546	44.530	39.215	5.315	1,200 dia. Type A2 Manhole	D400	ST	225	40.380 BD	225	39.215	
FW MH11	384389.938	399000.140	43.000	41.950	1.050	600 dia. Type D Manhole	B125	ST	100 100	42.000 42.000	150	41.950	DOUBLE SEALED COVER
FW MH12	384391.523	398997.853	43.000	41.900	1.100	600 dia. Type D Manhole	B125	RE	150 150	41.900 41.900	150	41.900	DOUBLE SEALED COVER
FW MH13	384382.839	398992.351	43.000	42.000	1.000	450 dia. Type D Manhole	B125	RE	100 100 100 100	42.050 42.050 42.050 42.050	150	42.000	DOUBLE SEALED COVER
FW MH14	384387.181	398995.102	43.000	41.950	1.050	450 dia. Type D Manhole	B125	RE	150 100 100 100	41.950 42.000 42.000 42.000	150	41.950	DOUBLE SEALED COVER
FW MH15	384335.770	398953.802	42.300	41.300	1.000	450 dia. Type D Manhole	B125	RE	100 100	41.300 41.300	100	41.300	DOUBLE SEALED COVER
FW MH16	384342.372	398950.579	42.300	41.140	1.160	450 dia. Type D Manhole	B125	RE	100 150 100 100	41.190 41.140 41.190 41.190	150	41.140	DOUBLE SEALED COVER
FW MH17	384349.041	398947.166	42.300	40.955	1.345	1,200 dia. Type B Manhole	B125	RE	150 150 100	41.030 41.030 41.080	225	40.955	DOUBLE SEALED COVER
FW MH18	384359.730	398942.368	42.300	40.580	1.720	600 dia. Type D Manhole	B125	RE	225 150	40.580 40.655	225	40.580	DOUBLE SEALED COVER
FW MH19	384334.180	398945.263	42.300	41.250	1.050	450 dia. Type D Manhole	B125	RE	100 100 100 100	41.300 41.300 41.300 41.300	150	41.250	DOUBLE SEALED COVER
FW MH20	384339.900	398943.777	42.300	41.250	1.050	450 dia. Type D Manhole	B125	RE	100 100 100	41.300 41.300 41.300	150	41.250	DOUBLE SEALED COVER
FW MH21	384356.750	398965.123	42.300	41.250	1.050	450 dia. Type D Manhole	D400	ST	150	41.250	150	41.250	DOUBLE SEALED COVER
FW MH22	384353.402	398957.325	42.300	41.155	1.145	600 dia. Type D Manhole	B125	RE	150 150	41.155 41.155	150	41.155	DOUBLE SEALED COVER
FW MH23	384361.639	398979.437	42.300	41.150	1.150	450 dia. Type D Manhole	D400	ST	100 100	41.200 41.200	150	41.150	DOUBLE SEALED COVER
FW MH24	384372.403	398967.389	42.300	40.970	1.330	1,200 dia. Type B Manhole	D400	ST	150	40.970	150	40.970	DOUBLE SEALED COVER

ABBREVIATIONS

ST - SOLID TOP
RE - RECESSED COVER
BD - BACKDROP

REFER TO DRAWING
AS-BHE-XX-XX-DR-C-3800 FOR
SURFACE WATER MANHOLE
SCHEDULE

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DO NOT SCALE THIS DRAWING.

HEALTH AND SAFETY INFORMATION

IN ADDITION TO THE HAZARDS/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING:

CONSTRUCTION

- WORKS WITHIN POTENTIAL CONFINED SPACE CONDITIONS
- WORKS IN PROXIMITY TO LIVE SERVICES
- WORKS INTERFACE WITH THE PUBLIC ON MILLER STREET AND ANGEL STREET

MAINTENANCE/CLEANING/OPERATION

- WORKS WITHIN POTENTIAL CONFINED SPACE CONDITIONS
- WORKS IN PROXIMITY TO LIVE SERVICES
- WORKS INTERFACE WITH THE PUBLIC ON MILLER STREET AND ANGEL STREET

DECOMMISSIONING/DEMOLITION

- WORKS WITHIN POTENTIAL CONFINED SPACE CONDITIONS
- WORKS IN PROXIMITY TO LIVE SERVICES
- WORKS INTERFACE WITH THE PUBLIC ON MILLER STREET AND ANGEL STREET

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS, DETAILS AND SPECIFICATIONS.
- ALL DIMENSIONS ARE IN METRES UNLESS STATED OTHERWISE.
- THE CONTRACTOR SHALL TAKE ALL NECESSARY SAFETY PRECAUTIONS IN LINE WITH CURRENT LEGISLATION WHEN WORKING IN/NEAR CONFINED SPACES, DEEP EXCAVATIONS AND UTILITIES.
- WHERE INFILL MANHOLE COVERS ARE SPECIFIED THE LOCATION OF MANHOLES AND ORIENTATION OF THE COVERS SHALL BE COORDINATED ON SITE TO SUIT THE SURFACING MATERIAL AND PAVING ARRANGEMENT WHEREVER POSSIBLE.
- REFER TO BHE DRAWING No. AS-BHE-XX-XX-DR-C-3100 & 3101 FOR DRAINAGE GENERAL ARRANGEMENTS.

P01 ISSUED FOR STAGE 328.04.2023FRPTPT

Rev	Description	Date	Iss'd	Rev'd	App'd
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STAGE 3

Project Stage

COMMENT

Status of Drawing

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Dwg TitlePROPOSED DRAINAGE
FOUL WATER
MANHOLE SCHEDULE

Job No.0050930Scale@A1
NTS

Drawn/Designed By:FRChecked By:PTApproved By:PT

Drawing No.AS-BHE-XX-XX-DR-C-3801RevisionP01