Revision -

DRAWING No. A025/005/BR/53

SURFACE WATER MANHOLE SCHEDULE

M.H REF	CHAMBER TYPE	INTERNAL DIM	COVER GRADE	COVER LEVEL	INVERT LEVEL	DEPTH	PIPE	MATERIAL	DIAMETER	CHAMBER LAYOUT	EASTING	NORTHING	NOTES
SW-MH-01	TYPE 1	900	PVC	92.000	91.000	1.000	A B	PVC PVC	100 150		41551	60103	
SW-MH-02	TYPE 1	1200	PVC	91.900	90.870	1.030	A B C	PVC PVC PVC	150 100 150		52340	56197	
SW-MH-03	TYPE 1	1200	STEEL	91.850	90.730	1.120	A B C	PVC PVC PVC	150 100 150		63981	51983	
SW-MH-04	TYPE 1	1200	STEEL	91.800	90.630	1.170	A B C	PVC PVC PVC	150 100 150		73265	48623	
SW-MH-05	TYPE 1	1200	STEEL	91.700	90.450	1.250	A B C	PVC PVC PVC	150 100 300		90890	46091	
SW-MH-06	TYPE 1	1800	STEEL	91.600	90.380	1.220	A B C	PVC PVC CONC	300 100 300		107136	43823	HYDROBRAKE INSTALLED
SW-MH-07	TYPE 1	1500	PVC	91.400	88.900	2.500	A B C	CONC CONC CONC	300 300 300		111247	43240	PIPE A CONNECTION VIA BACKDROP
SW-MH-08	TYPE 1	1500	PVC	91.700	88.700	3.000	A B	CONC CONC	300 300		114167	63858	
EX-SW-MH-01	TYPE 1	1500	STEEL	91.400	88.300	3.100	A B C D E F	PVC PVC CONC PVC CONC CONC	225* 150* 300* 100* 300 300*				PIPE F EXISTING PIPE TO BE GRUBBED UP AND REDIRECTED

NOTES:
CHANNEL FITTINGS ARE TO BE USED IN ALL MANHOLES UPTO AND INCLUDING 300MM
ALL LEVELS RELATE TO ORDINANCE DATUM
ALL LATERAL PIPE CONNECTIONS TO BE MADE AT SOFFIT LEVEL WITH MAIN DRAIN
* = EXISTING PIPE

COMBINED WATER MANHOLE SCHEDULE

M.H REF	CHAMBER TYPE	INTERNAL DIM	COVER GRADE	COVER LEVEL	INVERT LEVEL	DEPTH	PIPE	MATERIAL	DIAMETER	CHAMBER LAYOUT	EASTING	NORTHING	NOTES
CB-MH-01	TYPE 1	1500	PVC	91.400	88.300	3.100	A B C D	PVC PVC CONC CONC	100 150 300 300		101548	65647	
UUMH-7905	TYPE 1	1500	PVC	91.180	88.120	3.060	A B C	CONC CONC CONC	300 450 450		101684	68959	

NOTES:
CHANNEL FITTINGS ARE TO BE USED IN ALL MANHOLES UPTO AND INCLUDING 300MM
ALL LEVELS RELATE TO ORDINANCE DATUM
ALL LATERAL PIPE CONNECTIONS TO BE MADE AT SOFFIT LEVEL WITH MAIN DRAIN
* = EXISTING PIPE

FOUL WATER MANHOLE SCHEDULE

M.H REF	CHAMBER TYPE	INTERNAL DIM	COVER GRADE	COVER LEVEL	INVERT LEVEL	DEPTH	PIPE	MATERIAL	DIAMETER	CHAMBER LAYOUT	NOTES
FW-MH-01	TYPE 3	450	PVC	92.000	91.355	0.645	A B	PVC PVC	100 100		
FW-MH-02	TYPE 3	450	PVC	92.000	91.270	0.730	A B	PVC PVC	100 100		
FW-MH-03	TYPE 3	450	PVC	92.000	91.400	0.600	A B	PVC PVC	100 100		
FW-MH-04	TYPE 3	450	PVC	92.000	91.315	0.685	A B	PVC PVC	100 100		
FW-MH-05	TYPE 3	450	PVC	92.000	91.200	0.800	A B C	PVC PVC PVC	100 100 100		
FW-MH-06	TYPE 3	450	PVC	91.850	91.145	0.705	A B C	PVC PVC PVC	100 100 100		
FW-MH-07	TYPE 3	450	PVC	91.850	91.045	0.805	A B C	PVC PVC PVC	100 100 100		
FW-MH-08	TYPE 3	450	PVC	91.850	91.000	0.850	A B C	PVC PVC PVC	100 100 100		
FW-MH-09	TYPE 3	450	STEEL	91.850	90.9	0.950	A B C D	PVC TBC* PVC TBC*	100 TBC* 100 TBC*		
FW-MH-10	TYPE 3	450	PVC	91.850	90.850	1.000	A B	PVC PVC	100 100		
FW-MH-11	TYPE 3	450	PVC	91.850	90.775	1.075	A B C	PVC PVC PVC	100 100 100		
FW-MH-12	TYPE 3	450	PVC	91.850	90.675	1.175	A B C	PVC PVC PVC	100 100 100		
FW-MH-13	TYPE 1	1500	PVC	91.500	88.420	3.080	A B C	PVC PVC PVC	100 150 150		PIPE A CONNECTION VIA BACKDROP
EX-FW-MH-01	TYPE 1	1500	STEEL	91.220	88.700	2.520	A B C D E	PVC PVC PVC PVC PVC	150* 150* 150* 150 150*		PIPE E EXISTING PIPE TO BE GRUBBED UP AND REDIRECTED

NOTES:
CHANNEL FITTINGS ARE TO BE USED IN ALL MANHOLES UPTO AND INCLUDING 300MM
ALL LEVELS RELATE TO ORDINANCE DATUM
ALL LATERAL PIPE CONNECTIONS TO BE MADE AT SOFFIT LEVEL WITH MAIN DRAIN
* = EXISTING PIPE

NOTES

1. ALL DIMENSION ARE IN MILLIMETERS.
2. DO NOT SCALE FROM THIS DRAWING.
3. THIS DRAWINGS IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELATED DRAWINGS & DOCUMENTS. THE USER SHOULD CONSULT THE DRAWING ISSUE REGISTER FOR DETAILS.
4. THE CONTRACTOR IS TO CHECK AND VERIFY ALL DIMENSIONS ON SITE PRIOR TO COMMENCEMENT OF CONSTRUCTION WORKS.
5. THE ENGINEER/ARCHITECT SHOULD BE CONTACTED IMMEDIATELY IF THE ASSUMPTIONS USED IN THE DESIGN DIFFER TO THAT FOUND ON SITE.

Rev.	Amendments	Date	By

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PROJECT TITLE
RESIDENTIAL DEVELOPMENT

DRAWING TITLE
MANHOLE SCHEDULES

Client:	Scales @A1
THOMPSONS	NTS@A1

Drawn By.	Checked By.	Date
LM	DWH	10/02/25

DRAWING No.	Revision
A025/005/BR/53	-

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