

Manhole Number	Cover Level	Connections	Pipe			Manhole Size	Types	
Coordinates	Depth To Soffit		Code	Inverts	Diams		Manhole	Cover
S1.1	60.600		1 FROM PITCH	59.528	150			
E. 387545.208 N. 396232.188	0.850		0 1.000	59.600	150	600	SEL FLOW CONTROL	D400
S1.2	60.600		1 1.000 2 FILTER DRAIN 1 RWP	59.528 59.528 59.528	150 150 150			
E. 387538.273 N. 396237.830	0.922		0 1.001	59.453	225	600	CATCHPIT	B125
S1.3	60.670		1 1.001	59.138	225			
E. 387519.764 N. 396272.707	1.307		0 1.002	59.138	225	600	PPIC	B125
S1.4	60.670		1 1.002 2 RWP	58.912 58.987	225 150			
E. 387544.674 N. 396285.932	1.533		0 1.003	58.912	225	600	PPIC	B125
S1.5	60.670		1 1.003	58.708	225			
E. 387567.191 N. 396297.886	1.737		0 1.004	58.708	225	600	PPIC	B125
S1.6	60.600		1 1.004 2 RWP	58.407 58.482	225 150			
E. 387603.062 N. 396309.170	1.968		0 1.005	58.407	225	600	PPIC	B125

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Coordinates	Depth To Soffit		Code	Inverts	Diams		Manhole	Cover
S1.7	60.600		1 1.005	58.235	225			
E. 387625.892 N. 396321.123	2.140		0 1.006	58.235	225	1200	TYPE B	B125
S1.8	60.600		1 6.000 2 2.005 3 1.006	58.008 57.858 57.933	150 300 225			
E. 387644.622 N. 396286.240	2.442		0 1.007	57.783	375	1500	TYPE B	D400
S1.9	60.600		1 1.007 2 RWP 3 RWP 4 RWP	57.513 57.738 57.738 57.738	375 150 150 150			
E. 387584.696 N. 396255.063	2.712		0 1.008	57.438	450	1500	TYPE B	B125
S1.10	60.550		1 1.008 2 RWP	57.383 57.683	450 150			
E. 387591.135 N. 396243.063	2.717		0 1.009	57.383	450	1200	CATCHPIT	B125
S1.11	60.600		1 1.009	57.340	450			
E. 387601.271 N. 396223.975	2.810		0 1.010	57.340	450	1800	FLOW CONTROL	B125
S1.12	61.300		1 14.003 2 1.010	57.258 57.033	225 450			
E. 387533.230 N. 396188.324	3.817		0 1.011	57.033	450	1800	TYPE 1	D400

Manhole Number	Cover Level	Connections	Pipe			Manhole Size	Types	
Coordinates	Depth To Soffit		Code	Inverts	Diams		Manhole	Cover
S1.13	61.250		1 1.011 2 15.002	56.575 56.649	450 450			
E. 387522.241 N. 396190.623	4.225		0 1.012	56.575	450	1800	TYPE A	D400
S2.0	59.900		1 FILTER DRAIN	58.901	150			
E. 387577.581 N. 396343.660	0.849		0 2.000	58.826	225	600	CATCHPIT	B125
S2.1	60.400		1 2.000 2 RG 3 RG	58.666 58.741 58.741	225 150 150			
E. 387594.192 N. 396332.600	1.509		0 2.001	58.666	225	600	PPIC	D400
S2.2	60.500		1 2.001 2 TANK 3 RG 4 RG	58.563 58.563 58.638 58.638	225 225 150 150			
E. 387603.102 N. 396323.318	1.712		0 2.002	58.563	225	1350	TYPE B	D400
S2.3	60.550		1 2.002 2 RG	58.422 58.497	225 150			
E. 387619.614 N. 396329.560	1.903		0 2.003	58.422	225	600	PPIC	D400
S2.4	60.600		1 2.003	58.328	225			
E. 387631.357 N. 396329.643	2.047		0 2.004	58.328	225	1200	TYPE B	D400

Manhole Number	Cover Level	Connections	Pipe			Manhole Size	Types	
Coordinates	Depth To Soffit		Code	Inverts	Diams		Manhole	Cover
S2.5	60.600		1 5.000 2 3.001 3 2.004 4 PERMAVOID	57.896 58.046 57.971 58.046	300 150 225 150			
E. 387651.270 N. 396289.695	2.404		0 2.005	57.896	300	1500	TYPE B	D400
S3.0	61.300							
E. 387682.163 N. 396305.624	1.350		0 3.000	59.800	150	450	PPIC	D400
S3.1	60.900		1 4.000 2 3.000 3 PERMAVOID 4 PERMAVOID	59.181 59.181 59.181 59.181	150 150 150 150			
E. 387667.018 N. 396297.815	1.569		0 3.001	59.181	150	1200	TYPE B	D400
S4.0	60.800		1 RG 2 RG	59.300 59.300	150 150			
E. 387673.819 N. 396284.581	1.350		0 4.000	59.300	150	450	PPIC	D400
S5.0	60.400		1 PERMAVOID 2 RG 3 RG	59.181 59.181 59.181	150 150 150			
E. 387666.668 N. 396262.669	1.200		0 5.000	58.900	300	600	CATCHPIT	D400
S6.0	60.600		1 FILTER DRAIN	59.600	150			
E. 387650.602 N. 396273.805	0.850		0 6.000	59.600	150	600	CATCHPIT	B125

Manhole Number	Cover Level	Connections	Pipe			Manhole Size	Types	
Coordinates	Depth To Soffit		Code	Inverts	Diams		Manhole	Cover
S7.0	61.800		1 RG	60.300	150			
E. 387735.703 N. 396137.118	1.350		0 7.000	60.300	150	450	PPIC	B125
S7.1	61.900		1 RG 2 7.000	60.203 60.203	150 150			
E. 387724.223 N. 396141.032	1.547		0 7.001	60.203	150	450	PPIC	B125
S7.2	62.200		1 7.001	60.028	150			
E. 387702.386 N. 396139.083	2.022		0 7.002	59.953	225	1200	TYPE B	D400
S7.3	61.250		1 8.000 2 7.002	59.651 59.576	150 225			
E. 387675.871 N. 396188.984	1.449		0 7.003	59.576	225	600	CATCHPIT	D400
S7.4	60.950		1 9.001 2 7.003	59.515 59.440	150 225			
E. 387670.639 N. 396208.655	1.285		0 7.004	59.365	300	600	CATCHPIT	D400
S7.5	60.600		1 7.006	59.032	300			
E. 387647.727 N. 396253.063	1.268		0 7.007	59.032	300	1200	TYPE C	B125

Manhole Number	Cover Level	Connections	Pipe			Manhole Size	Types	
Coordinates	Depth To Soffit		Code	Inverts	Diams		Manhole	Cover
S7.6	60.500		1 12.000 2 7.007 3 FILTER DRAIN	58.891 58.741 58.891	150 300 150			
E. 387609.221 N. 396232.703	1.459		0 7.008	58.741	300	1500	TYPE C	B125
S8.0	61.250		1 FROM PITCH	60.250	150			
E. 387674.475 N. 396185.053	0.850		0 8.000	60.250	150	600	SEL FLOW CONTROL	D400
S9.0	61.000		1 PERMAVOID 2 PERMAVOID 3 PERMAVOID	60.000 60.000 60.000	150 150 150			
E. 387667.399 N. 396203.748	0.850		0 9.001	60.000	150	600	SEL FLOW CONTROL	D400
S10.0	60.900		1 PERMAVOID 2 PERMAVOID 3 PERMAVOID	59.900 59.900 59.900	150 150 150			
E. 387656.888 N. 396223.819	0.850		0 10.001	59.900	150	600	SEL FLOW CONTROL	D400
S11.0	60.800		1 PERMAVOID 2 PERMAVOID 3 PERMAVOID	59.800 59.800 59.800	150 150 150			
E. 387651.640 N. 396233.365	0.850		0 11.001	59.800	150	600	SEL FLOW CONTROL	D400
S12.0	60.600		1 FROM PITCH	59.600	150			
E. 387616.419 N. 396219.013	0.850		0 12.000	59.600	150	600	SEL FLOW CONTROL	D400

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- ROCKER PIPES ARE TO BE PROVIDED AT ALL CONCRETE CASED INTERFACES.
- ALL DRAIN POINTS AND MANHOLE LOCATIONS/INVERT LEVELS/DIMENSIONS ARE TO BE CONFIRMED, SUBJECT TO DESIGN DEVELOPMENT.
- COVER LEVELS ARE INDICATIVE AND SHALL BE SET TO SUIT THE FINAL FINISH LEVEL ON SITE.
- 600Ø CATCH PIT MANHOLES TO BE HDPE BY SEL ENVIRONMENTAL OR EQUIVALENT APPROVED.
- 600Ø FLOW CONTROL CHAMBERS TO BE HDPE BY SEL ENVIRONMENTAL WITH INTEGRAL ORIFICE CONTROL.
- 600Ø PPIC TO BE WAVIN 600 RANGE.
- 450Ø PPIC TO BE WAVIN 450 RANGE.
- WHERE 600Ø/ 450Ø CATCHPITS/ INSPECTION CHAMBERS ARE DEEPER THAN 1.2m. OPENING TO BE RESTRICTED TO 350mm MAX BY OF PROPRIETARY CAP BELOW COVER.

C02 Minor corrections ARJ DN 23/07/21
C01 Issued for Construction ARJ DN 14/07/21

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DRAWING TITLE SURFACE WATER MANHOLE SCHEDULE SHEET 1 OF 2 SCALE NTS DATE JUL 2021 REVISION C02