

SW NETWORK MANHOLES								
MANHOLE NO.	MANHOLE CO-ORDINATES	COVER LEVEL (m)	DEPTH TO INVERT (m)	MANHOLE SIZE (m)	MANHOLE TYPE / COVER SIZE (mm)	COVER TYPE	PIPE IN NAME, INVERT LEVEL (m) & DIA	PIPE OUT NAME, INVERT LEVEL (m) & DIA
S01	E:436163.904 N:401431.977	145.642	1.092	1.350	TYPE C / 1220X675	D400		1.001, IL=144.550, 150mmØ
S03	E:436163.453 N:401449.589	144.204	1.357	1.350	TYPE C / 1220X675	D400	1.001, IL=142.847, 150mmØ	1.002, IL=142.847, 150mmØ
S04	E:436172.483 N:401459.107	143.167	1.356	1.350	SILT TRAP / 1220X675	D400	1.002, IL=141.811, 150mmØ SP1.003, IL=141.811, 150mmØ SP5.001, IL=141.811, 150mmØ	1.003, IL=141.811, 150mmØ
S05	E:436220.418 N:401433.452	144.534	1.059	1.350	TYPE C / 1220X675	D400	SP10.002, IL=143.475, 150mmØ SP11.000, IL=143.475, 150mmØ	2.000, IL=143.475, 150mmØ
S06	E:436227.522 N:401443.926	143.868	1.053	1.350	TYPE C / 1220X675	D400		3.000, IL=142.815, 150mmØ
S07	E:436217.724 N:401440.302	144.052	1.307	1.350	SILT TRAP / 1220X675	D400	2.000, IL=142.745, 150mmØ 3.000, IL=142.745, 150mmØ	2.001, IL=142.745, 150mmØ
S08	E:436220.911 N:401478.382	141.123	2.133	1.200	SILT TRAP / 600X600	D400	1.004, IL=138.990, 450mmØ	1.005, IL=138.990, 450mmØ
S09 (PGP)	E:436223.552 N:401479.480	141.082	2.102	1.800	PUMP / 600X600	D400	1.005, IL=138.980, 450mmØ SP19.001, IL=138.980, 150mmØ	RISING MAIN, IL=138.980, 100mmØ
S10	E:436154.882 N:401402.123	146.906	1.051	1.350	TYPE C / 1220X675	D400		1.006 , IL=145.855, 150mmØ

FW NETWORK MANHOLES								
MANHOLE NO.	MANHOLE CO-ORDINATES	COVER LEVEL (m)	DEPTH TO INVERT (m)	MANHOLE SIZE (m)	MANHOLE TYPE / COVER SIZE (mm)	COVER TYPE	PIPE IN NAME, INVERT LEVEL (m) & DIA	PIPE OUT NAME, INVERT LEVEL (m) & DIA
F01	E:436171.601 N:401456.282	143.381	1.781	1.200	TYPE B / 600X600	D400	FP1.011, IL=142.500, 100mmØ FP4.003, IL=141.600, 100mmØ	1.000, IL=141.600, 100mmØ
F02	E:436218.179 N:401431.517	144.586	1.186	1.350	TYPE C / 1220X675	D400	FP7.000, IL=143.400, 100mmØ FP8.001, IL=143.400, 100mmØ	2.000, IL=143.400, 100mmØ
F03	E:436206.882 N:401461.681	142.121	1.265	1.350	TYPE C / 1220X675	D400	FP5.004, IL=140.856, 100mmØ 2.000, IL=140.856, 100mmØ FP9.004, IL=140.856, 100mmØ	2.001, IL=140.856, 100mmØ
F04	E:436204.059 N:401469.347	141.544	1.294	1.350	TYPE C / 1220X675	D400	1.000, IL=140.250, 100mmØ 2.001, IL=140.250, 100mmØ	1.001, IL=140.250, 150mmØ
F05 (PGP)	E:436226.135 N:401478.194	141.226	1.986	1.800	PUMP / 600X600	D400	1.001, IL=140.070, 150mmØ FP11.010, IL=139.240, 100mmØ	
F06	E:436156.655 N:401402.219	146.961	1.106	1.350	TYPE C / 1220X675	D400		1.002, IL=145.855, 150mmØ

COMBINED NETWORK MANHOLES								
MANHOLE NO.	MANHOLE CO-ORDINATES	COVER LEVEL (m)	DEPTH TO INVERT (m)	MANHOLE SIZE (m)	MANHOLE TYPE / COVER SIZE (mm)	COVER TYPE	PIPE IN NAME, INVERT LEVEL (m) & DIA	PIPE OUT NAME, INVERT LEVEL (m) & DIA
C01	E:436155.469 N:401397.907	146.881	1.069	1.500	TYPE C / 1220X675	D400	1.006 , IL=145.812, 150mmØ 1.002 , IL=145.812, 150mmØ	C.1.001, IL=145.812, 150mmØ
C02	E:436170.159 N:401386.641	147.755	2.067	1.200	TYPE B / 600X600	D400	C.1.001, IL=145.688, 150mmØ	C.1.002, IL=145.688, 150mmØ
C03	E:436170.071 N:401382.612	147.836	2.175	1.200	TYPE B / 600X600	D400	C.1.002, IL=145.661, 150mmØ	

SW CHAMBER SCHEDULE						
INSPECTION CHAMBER REF	CHAMBER CO-ORDINATES	COVER LEVEL (m)	DEPTH TO INVERT (m)	CHAMBER SIZE (m)	CHAMBER TYPE / COVER DIA (mm)	PIPE OUT NAME, INVERT LEVEL (m) & DIA
SP01	E:436176.957 N:401422.683	146.245	1.069	0.450	PPIC / 450	SP1.000, IL=145.175, 150mmØ
SP02	E:436172.511 N:401435.173	145.561	1.424	0.450	PPIC / 350	SP1.001, IL=144.137, 150mmØ
SP04	E:436184.775 N:401439.899	145.338	1.069	0.450	PPIC / 450	SP2.001, IL=144.269, 150mmØ
SP05	E:436168.231 N:401447.183	144.528	1.069	0.450	PPIC / 450	SP1.002, IL=143.459, 150mmØ
SP06	E:436175.840 N:401450.542	143.836	1.236	0.450	PPIC / 350	SP1.003, IL=142.600, 150mmØ
SP08	E:436179.922 N:401452.221	143.528	0.717	0.450	PPIC / 450	SP3.001, IL=142.811, 150mmØ
SP10	E:436169.839 N:401466.223	143.180	0.750	0.450	PPIC / 450	SP5.001, IL=142.430, 150mmØ
SP12	E:436189.023 N:401454.005	142.573	0.897	0.450	PPIC / 450	SP6.001, IL=141.676, 150mmØ
SP13	E:436196.343 N:401456.796	142.392	1.142	0.450	PPIC / 450	SP6.002, IL=141.250, 150mmØ
SP15	E:436200.984 N:401445.274	142.417	0.752	0.450	PPIC / 450	SP7.001, IL=141.666, 150mmØ
SP16	E:436204.353 N:401459.934	142.308	1.526	0.450	PPIC / 350	SP6.003, IL=140.782, 150mmØ
SP18	E:436184.560 N:401471.941	142.257	1.637	0.450	PPIC / 350	SP9.001, IL=140.820, 150mmØ
SP19	E:436185.329 N:401470.073	142.159	1.741	0.450	PPIC / 350	SP9.002, IL=140.418, 150mmØ
SP21	E:436214.871 N:401413.481	144.577	0.742	0.450	PPIC / 450	SP10.001, IL=143.836, 150mmØ
SP22	E:436209.089 N:401428.408	144.807	1.078	0.450	PPIC / 450	SP10.002, IL=143.729, 150mmØ
SP23	E:436230.230 N:401436.437	144.468	0.777	0.450	PPIC / 450	SP11.000, IL=143.690, 150mmØ
SP26	E:436225.319 N:401454.883	142.048	0.811	0.450	PPIC / 450	SP13.001, IL=141.237, 150mmØ
SP28	E:436220.655 N:401466.999	141.896	1.308	0.450	PPIC / 350	SP13.002, IL=140.588, 150mmØ
SP31	E:436180.907 N:401484.630	142.098	1.548	0.450	PPIC / 350	SP17.001, IL=140.550, 150mmØ
SP32	E:436203.816 N:401493.556	140.667	1.117	0.450	PPIC / 450	SP17.002, IL=139.550, 150mmØ
SP35	E:436221.023 N:401486.020	140.592	0.915	0.450	PPIC / 450	SP19.001, IL=139.678, 150mmØ

FW CHAMBER SCHEDULE						
INSPECTION CHAMBER REF	CHAMBER CO-ORDINATES	COVER LEVEL (m)	DEPTH TO INVERT (m)	CHAMBER SIZE (m)	CHAMBER TYPE / COVER DIA (mm)	PIPE OUT NAME, INVERT LEVEL (m) & DIA
FP01	E:436185.030 N:401424.623	146.150	0.761	0.450	PPIC / 450	FP1.000, IL=145.388, 100mmØ
FP02	E:436177.972 N:401421.783	146.182	0.984	0.450	PPIC / 450	FP1.001, IL=145.198, 100mmØ
FP03	E:436175.923 N:401426.986	146.299	1.241	0.450	PPIC / 350	FP1.002, IL=145.059, 100mmØ
FP04	E:436175.519 N:401428.162	145.806	0.803	0.450	PPIC / 450	FP1.003, IL=145.003, 100mmØ
FP05	E:436173.646 N:401433.419	145.609	0.869	0.450	PPIC / 450	FP1.004, IL=144.740, 100mmØ
FP06	E:436180.499 N:401436.071	145.535	0.704	0.450	PPIC / 450	FP2.000, IL=144.832, 100mmØ
FP07	E:436172.483 N:401436.789	145.338	1.008	0.450	PPIC / 450	FP1.005, IL=144.330, 100mmØ
FP08	E:436179.286 N:401439.407	145.125	0.704	0.450	PPIC / 450	FP3.000, IL=144.421, 100mmØ
FP09	E:436171.956 N:401438.230	145.338	1.059	0.450	PPIC / 450	FP1.006, IL=144.279, 100mmØ
FP10	E:436170.959 N:401441.101	145.249	1.071	0.450	PPIC / 450	FP1.007, IL=144.178, 100mmØ
FP11	E:436170.479 N:401442.470	144.828	0.747	0.450	PPIC / 450	FP1.008, IL=144.081, 100mmØ
FP12	E:436169.567 N:401444.993	144.700	0.798	0.450	PPIC / 450	FP1.009, IL=143.902, 100mmØ
FP13	E:436168.918 N:401446.816	144.549	0.776	0.450	PPIC / 450	FP1.010, IL=143.773, 100mmØ
FP14	E:436174.421 N:401449.077	144.460	1.300	0.450	PPIC / 350	FP1.011, IL=143.160, 100mmØ
FP16	E:436159.052 N:401470.428	142.971	0.721	0.450	PPIC / 450	FP4.000, IL=142.250, 100mmØ
FP17	E:436161.625 N:401464.150	143.206	1.126	0.450	PPIC / 350	FP4.001, IL=142.080, 100mmØ
FP18	E:436166.727 N:401466.089	143.184	1.173	0.450	PPIC / 350	FP4.002, IL=142.012, 100mmØ
FP19	E:436167.880 N:401466.546	143.177	1.181	0.450	PPIC / 350	FP4.003, IL=141.996, 100mmØ
FP20	E:436198.191 N:401449.357	142.393	0.700	0.450	PPIC / 450	FP5.000, IL=141.693, 100mmØ
FP21	E:436197.452 N:401451.148	142.395	0.726	0.450	PPIC / 450	FP5.001, IL=141.669, 100mmØ
FP22	E:436196.058 N:401454.816	142.523	0.903	0.450	PPIC / 450	FP5.002, IL=141.620, 100mmØ
FP23	E:436195.259 N:401456.961	142.380	0.789	0.450	PPIC / 450	FP5.003, IL=141.591, 100mmØ
FP24	E:436204.580 N:401460.688	142.279	1.163	0.450	PPIC / 350	FP5.004, IL=141.116, 100mmØ
FP25	E:436204.103 N:401446.898	142.375	0.700	0.450	PPIC / 450	FP6.000, IL=141.675, 100mmØ
FP26	E:436209.344 N:401448.958	142.352	0.818	0.450	PPIC / 450	FP6.001, IL=141.534, 100mmØ
FP27	E:436208.716 N:401450.610	142.290	0.801	0.450	PPIC / 450	FP6.002, IL=141.490, 100mmØ
FP28	E:436207.881 N:401452.636	142.291	0.828	0.450	PPIC / 450	FP6.003, IL=141.462, 100mmØ
FP29	E:436210.180 N:401427.895	144.677	0.624	0.450	PPIC / 450	FP7.000, IL=144.052, 100mmØ
FP30	E:436229.154 N:401435.125	144.579	0.741	0.450	PPIC / 450	FP8.000, IL=143.838, 100mmØ
FP31	E:436221.008 N:401432.482	144.567	0.836	0.450	PPIC / 450	FP8.001, IL=143.731, 100mmØ
FP32	E:436221.988 N:401454.089	142.024	0.700	0.450	PPIC / 450	FP9.000, IL=141.324, 100mmØ

RODDING EYE				
RODDING EYE	RODDING EYE CO-ORDINATES	COVER LEVEL (m)	DEPTH TO INVERT (m)	PIPE OUT NAME, INVERT LEVEL (m) & DIA
SP03	E:436188.815 N:401427.328	146.042	0.792	SP2.000, IL=145.250, 150mmØ
SP07	E:436183.992 N:401441.918	145.028	1.028	SP3.000, IL=144.000, 150mmØ
SP09	E:436162.828 N:401463.554	143.284	0.750	SP5.000, IL=142.534, 150mmØ
SP11	E:436193.454 N:401442.661	142.457	0.607	SP6.000, IL=141.850, 150mmØ
SP14	E:436208.867 N:401448.309	142.385	0.635	SP7.000, IL=141.750, 150mmØ
SP17	E:436175.440 N:401468.361	142.477	0.877	SP9.000, IL=141.600, 150mmØ
SP20	E:436234.220 N:401421.346	144.584	0.609	SP10.000, IL=143.975, 150mmØ
SP24	E:436212.331 N:401463.832	142.037	0.762	SP16.000, IL=141.275, 150mmØ
SP25	E:436217.223 N:401451.669	142.069	0.685	SP13.000, IL=141.384, 150mmØ
SP27	E:436234.146 N:401458.391	142.017	0.685	SP14.000, IL=141.332, 150mmØ
SP29	E:436229.293 N:401470.342	141.880	0.780	SP15.000, IL=141.100, 150mmØ
SP30	E:436157.223 N:401475.403	142.873	0.873	SP17.000 , IL=142.000, 150mmØ
SP33	E:436214.421 N:401487.657	140.250	0.620	SP18.000 , IL=139.630, 150mmØ
SP34	E:436216.430 N:401484.319	140.904	1.004	SP19.000, IL=139.900, 150mmØ

FW CHAMBER SCHEDULE						
INSPECTION CHAMBER REF	CHAMBER CO-ORDINATES	COVER LEVEL (m)	DEPTH TO INVERT (m)	CHAMBER SIZE (m)	CHAMBER TYPE / COVER DIA (mm)	PIPE OUT NAME, INVERT LEVEL (m) & DIA
FP33	E:436216.483 N:401451.967	142.019	0.843	0.450	PPIC / 450	FP9.001, IL=141.176, 100mmØ
FP34	E:436215.904 N:401453.467	141.949	0.813	0.450	PPIC / 450	FP9.002, IL=141.136, 100mmØ
FP35	E:436215.148 N:401455.422	141.946	0.837	0.450	PPIC / 450	FP9.003, IL=141.110, 100mmØ
FP36	E:436212.207 N:401463.034	141.979	1.056	0.450	PPIC / 450	FP9.004, IL=140.923, 100mmØ
FP37	E:436231.413 N:401457.864	141.971	0.700	0.450	PPIC / 450	FP10.000, IL=141.271, 100mmØ
FP38	E:436226.039 N:401455.782	141.983	0.783	0.450	PPIC / 450	FP10.001, IL=141.199, 100mmØ
FP39	E:436225.424 N:401457.205	141.913	0.733	0.450	PPIC / 450	FP10.002, IL=141.180, 100mmØ
FP40	E:436224.656 N:401459.198	141.913	0.760	0.450	PPIC / 450	FP10.003, IL=141.153, 100mmØ
FP41	E:436221.639 N:401466.847	141.911	0.861	0.450	PPIC / 450	FP10.004, IL=141.051, 100mmØ
FP42	E:436171.437 N:401475.312	142.200	0.700	0.450	PPIC / 450	FP11.000, IL=141.500, 100mmØ
FP43	E:436174.324 N:401468.427	142.443	1.169	0.450	PPIC / 350	FP11.001, IL=141.274, 100mmØ
FP44	E:436179.284 N:401470.475	142.361	1.250	0.450	PPIC / 350	FP11.002, IL=141.111, 100mmØ
FP45	E:436180.438 N:401470.857	142.343	1.288	0.450	PPIC / 350	FP11.003, IL=141.075, 100mmØ
FP46	E:436186.630 N:401473.339	141.449	1.041	0.450	PPIC / 450	FP11.004, IL=140.408, 100mmØ
FP47	E:436183.824 N:401480.182	141.200	0.700	0.450	PPIC / 450	FP12.000, IL=140.500, 100mmØ
FP48	E:436191.639 N:401475.273	141.439	1.099	0.450	PPIC / 450	FP11.005, IL=140.340, 100mmØ
FP49	E:436192.755 N:401475.701	141.435	1.110	0.450	PPIC / 350	FP11.006, IL=140.325, 100mmØ
FP50	E:436197.870 N:401477.737	141.389	1.133	0.450	PPIC / 350	FP11.007, IL=140.256, 100mmØ
FP51	E:436195.194 N:401484.727	141.200	0.700	0.450	PPIC / 450	FP13.000, IL=140.500, 100mmØ
FP52	E:436207.377 N:401481.486	141.088	1.203	0.450	PPIC / 350	FP11.008, IL=139.886, 100mmØ
FP53	E:436197.725 N:401490.471	140.901	0.701	0.450	PPIC / 450	FP14.000, IL=140.200, 100mmØ
FP54	E:436203.039 N:401492.507	140.898	0.841	0.450	PPIC / 450	FP14.001, IL=140.057, 100mmØ
FP55	E:436203.690 N:401491.001	140.975	0.961	0.450	PPIC / 450	FP14.002, IL=140.014, 100mmØ
FP56	E:436204.448 N:401488.995	140.975	0.988	0.450	PPIC / 450	FP14.003, IL=139.987, 100mmØ
FP57	E:436217.884 N:401485.616	140.546	1.118	0.450	PPIC / 350	FP11.009, IL=139.428, 100mmØ
FP58	E:436207.144 N:401494.054	140.734	0.996	0.450	PPIC / 450	FP15.000, IL=139.738, 100mmØ
FP59	E:436213.559 N:401496.589	140.276	0.701	0.450	PPIC / 450	FP15.001, IL=139.575, 100mmØ
FP60	E:436214.127 N:401495.134	140.300	0.745	0.450	PPIC / 450	FP15.002, IL=139.555, 100mmØ
FP61	E:436215.154 N:401492.564	140.300	0.779	0.450	PPIC / 450	FP15.003, IL=139.521, 100mmØ
FP62	E:436223.030 N:401487.380	140.553	1.194	0.450	PPIC / 350	FP11.010, IL=139.360, 100mmØ