

PHASE: 1										
MH No.	DIAGRAM	MANHOLE DIMENSION (mm)	MANHOLE TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)	
SA1		12000	Type E	D400	45.327	43.827	1.200	392461.413	164439.690	
SA2		12000	Type B	D400	45.664	43.666	1.698	392470.363	164417.279	
SA3		13500	Type B	D400	46.085	43.385	2.325	392492.755	164389.025	
SA4		13500	Type A	D400	46.535	43.042	3.043	392506.963	164356.954	
SA5		13500	Type B	D400	46.157	42.806	2.901	392526.698	164329.038	
SA6		13500	Type B	D400	45.956	42.733	2.773	392532.609	164318.810	
SA7		13500	Type B	D400	45.788	42.667	2.671	392535.487	164309.291	
SA8		12000	Type E	D400	45.923	44.423	1.200	392634.651	164346.396	
SA9		13500	Type C	D400	45.177	43.602	1.200	392597.487	164318.479	
SA10		13500	Type C	D400	44.939	43.214	1.275	392581.869	164305.243	
SA11		13500	Type B	D400	45.155	43.065	1.640	392564.701	164290.921	
SA12		15000	Type B	D400	45.293	42.329	2.364	392552.396	164286.692	
SA13		15000	Type B	D400	44.766	42.225	1.941	392549.182	164271.469	
SA14		12000	Type E	D400	45.905	44.083	1.597	392521.149	164289.426	
SA15		12000	Type E	D400	44.872	43.376	1.271	392537.176	164268.143	
SA16		18000	Type B	D400	44.401	41.982	1.669	392542.892	164259.014	
SA17		18000	Type B	D400	44.465	41.720	1.995	392512.001	164234.746	
SA18		12000	Type E	D400	46.129	44.700	1.204	392454.094	164272.182	
SA19		12000	Type E	D400	45.926	44.160	1.541	392418.879	164256.129	
SA20		12000	Type B	D400	46.021	43.770	1.951	392435.913	164263.738	
SA21		13500	Type B	D400	45.427	43.397	1.729	392448.407	164236.596	
SA22		18000	Type B	D400	45.029	41.316	2.963	392460.081	164210.645	
SA23		18000	Type A	D400	45.361	41.076	3.535	392427.202	164195.915	
SA24		18000	Type A	D400	45.315	40.740	3.675	392400.659	164187.185	
SA25		12000	Type E	D400	46.587	45.316	1.046	392461.241	164298.565	
SA26		13500	Type C	D400	46.314	44.907	1.182	392432.338	164285.368	
SA27		12000	Type B	D400	46.402	44.475	1.627	392441.930	164289.875	
SA28		13500	Type C	D400	45.564	43.789	1.400	392422.739	164331.908	
SA29		12000	Type E	D400	45.602	44.102	1.200	392447.408	164374.743	
SA30		13500	Type B	D400	45.199	43.199	1.550	392410.732	164357.938	
SA31		12000	Type E	D400	45.803	44.378	1.200	392404.394	164272.781	
SA32		12000	Type E	D400	45.200	43.775	1.200	392376.032	164259.302	
SA33		12000	Type B	D400	45.429	43.599	1.530	392385.411	164271.153	
SA34		13500	Type C	D400	44.930	43.289	1.266	392370.806	164303.166	
SA35		15000	Type B	D400	44.606	42.149	1.857	392357.193	164333.626	
SA36		18000	Type B	D400	44.098	41.287	2.061	392311.960	164312.386	
SA37		18000	Type B	D400	44.165	41.155	2.260	392310.535	164292.635	
SA38		18000	Type B	D400	44.426	40.964	2.712	392310.376	164263.927	
SA39		18000	Type B	D400	44.594	40.847	2.997	392310.168	164246.490	
SA40		18000	Type A	D400	44.707	40.619	3.188	392313.743	164235.376	
SA41		18000	Type A	D400	44.955	40.452	3.603	392324.048	164212.451	
SA42		18000	Type A	D400	45.091	40.361	3.830	392331.357	164200.936	
SA43		12000	Type E	D400	45.047	43.622	1.200	392361.930	164224.198	

PHASE: 1										
MH No.	DIAGRAM	MANHOLE DIMENSION (mm)	MANHOLE TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)	
SA44		18000	Type A	D400	45.254	40.246	4.108	392346.368	164192.297	
SA45		18000	Type A	D400	45.253	40.157	4.196	392357.827	164185.443	
SA46		18000	Type A	D400	45.081	40.075	4.106	392362.174	164173.996	
SA47		18000	Type A	D400	43.936	39.760	3.276	392376.239	164129.677	
SA48		18000	Type B	D400	43.424	39.625	2.899	392382.152	164110.432	
SA49		12000	Type E	D400	44.712	43.287	1.200	392331.068	164175.479	
SA50		12000	Type B	D400	44.382	42.587	1.570	392322.643	164160.016	
SA51		12000	Type B	D400	44.136	41.812	2.024	392315.184	164145.603	
SA52		12000	Type B	D400	43.749	41.553	1.896	392326.719	164108.524	
SA53		18000	Type A	D400	43.376	39.259	3.217	392331.366	164093.863	
SA54		18000	Type B	D400	42.300	38.963	2.437	392344.825	164051.542	
SA55		18000	Type B	D400	42.099	38.892	2.307	392344.379	164040.942	
SA56		12000	Type E	D400	42.163	40.738	1.200	392315.854	164023.158	
SA57		18000	Type B	D400	41.977	38.808	2.269	392336.954	164030.695	
SA58		18000	Type B	D400	41.793	38.759	2.134	392341.949	164025.377	
SA61 HB		18000	Hydrobrake	D400	39.206	37.713	1.193	392383.753	163915.458	

PHASE: 2										
MH No.	DIAGRAM	MANHOLE DIMENSION (mm)	MANHOLE TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)	
SB3		15000	Type B	D400	41.872	39.550	1.797	392412.267	164082.169	
SB4		13500	Type C	D400	43.053	41.628	1.200	392387.054	164096.186	
SB5		15000	Type B	D400	42.332	38.948	2.858	392396.898	164069.008	
SB6		15000	Type B	D400	41.550	38.540	2.485	392439.449	164044.382	
SB7		15000	Type B	D400	41.320	38.391	2.404	392439.814	164033.705	
SB8		13500	Type C	D400	41.341	39.841	1.200	392494.780	164057.331	
SB9		13500	Type C	D400	41.516	39.718	1.498	392501.697	164040.168	
SB10		13500	Type B	D400	41.624	39.578	1.671	392506.615	164031.869	
SB11		13500	Type B	D400	41.612	39.463	1.774	392513.070	164015.833	
SB12		13500	Type C	D400	41.091	39.260	1.456	392485.097	164004.614	
SB13		15000	Type B	D400	40.671	38.000	2.071	392456.254	163993.189	
SB14		15000	Type B	D400	40.101	37.727	1.774	392470.461	163956.863	
SB15		13500	Type C	D400	39.940	38.282	1.358	392470.088	163882.372	
SB16		15000	Type B	D400	39.940	37.656	1.684	392471.460	163846.274	
SB19 HB		15000	Hydrobrake	D400	39.300	37.459	1.616	392427.918	163930.791	

PHASE: 3										
MH No.	DIAGRAM	MANHOLE DIMENSION (mm)	MANHOLE TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)	
SC1		12000	Type E	D400	44.697	43.320	1.152	392667.647	164293.760	
SC2		12000	Type E	D400	44.380	42.957	1.123	392655.247	164282.834	
SC3		12000	Type E	D400	44.690	43.036	1.429	392588.969	164294.658	
SC4		13500	Type C	D400	43.755	42.055	1.250	392625.350	164254.069	
SC5		12000	Type E	D400	44.175	42.693	1.182	392698.894	164251.274	
SC6		12000	Type B	D400	44.420	42.280	1.840	392679.158	164233.700	
SC7		15000	Type B	D400	44.201	41.552	2.049	392661.144	164215.109	
SC8		12000	Type E	D400	43.840	42.354	1.186	392743.826	164214.773	
SC9		13500	Type C	D400	43.700	42.170	1.155	392730.386	164205.446	
SC10		13500	Type C	D400	43.768	41.986	1.407	392710.260	164186.690	
SC11		15000	Type B	D400	43.954	41.186	2.168	392698.398	164174.730	
SC12		15000	Type B	D400	43.463	41.008	1.855	392715.434	164154.233	
SC13		12000	Type E	D400	42.615	41.115	1.200	392742.941	164115.184	
SC14		18000	Type B	D400	42.918	40.496	1.672	392732.374	164129.632	
SC15		18000	Type B	D400	43.173	40.288	2.135	392706.773	164111.851	
SC16		12000	Type E	D400	42.177	40.677	1.200	392643.709	164123.990	
SC17		12000	Type B	D400	42.370	40.520	1.550	392649.684	164109.309	
SC18		18000	Type B	D400	43.293	39.688	2.855	392669.998	164083.617	
SC19		18000	Type B	D400	42.890	39.569	2.571	392655.623	164072.976	
SC20		12000	Type E	D400	41.569	40.069	1.200	392599.997	164098.970	
SC21		18000	Type B	D400	41.815	38.881	2.184	392616.710	164057.346	
SC22		12000	Type E	D400	41.803	40.303	1.200	392551.621	164084.212	
SC23		12000	Type E	D400	41.595	40.095	1.200	392538.577	164026.122	
SC24		15000	Unknown	D400	41.256	39.320	1.336	392570.214	164038.837	
SC25		18000	Type B	D400	41.346	38.757	1.839	392599.435	164050.407	
SC26		18000	Type B	D400	41.805	38.379	2.676	392610.755	164020.658	
SC27		12000	Type E	D400	43.486	42.061	1.200	392832.617	164115.054	
SC28		12000	Type E	D400	43.325	41.875	1.150	392822.988	164127.844	
SC29		12000	Type E	D400	42.909	41.459	1.150	392787.988	164103.739	
SC30		12000	Type E	D400	42.548	41.123	1.200	392755.692	164096.572	
SC31		13500	Type B	D400	42.532	40.427	1.655	392763.410	164086.904	
SC32		13500	Type B	D400	42.554	39.941	2.164	392709.872	164036.617	
SC33		13500	Type B	D400	42.524	39.665	2.409	392677.156	164012.014	
SC34		18000	Type A	D400	41.917	38.059	3.108	392619.189	163994.989	
SC35		18000	Type B	D400	41.531	37.919	2.862	392599.465	163988.348	
SC36		18000	Type B	D400	41.324	37.841	2.733	392589.536	163982.243	
SC37		18000	Type B	D400	40.374	37.589	2.035	392554.248	163966.624	
SC40 HB		18000	Hydrobrake	D400	38.800	37.263	1.312	392607.604	163918.637	