

SWS																		©THIS DRAWING IS THE PROPERTY OF THE MILLWARD PARTNERSHIP AND MUST NOT BE REPRODUCED, WHOLLY OR IN PART, NOR THE INFORMATION THEREIN DISCLOSED TO A THIRD PARTY, WITHOUT THE WRITTEN PERMISSION OF THE OWNERS																	
MH REF	EASTING	NORTHING	MANHOLE TYPE	MANHOLE SIZE	COVER TYPE	COVER LEVEL	INVERT LEVEL	DEPTH (m)	D/S PIPE LENGTH (m)	D/S GRADIENT	PIPES IN			DEPTH IN BACKDROP	PIPES OUT																				
											PIPE No	IL	DIAMETER		PIPE No	IL	DIAMETER																		
1	530780.059	339490.442	MH E Hybrid	1500	D 400	3.87	2.32	0.949	25.80	1:496.2				0.000	1.000	2.316	600																		
2	530771.187	339466.215	MH E Hybrid	1800	D 400	3.90	2.26	1.036	10.97	1:498.5	1.000	2.264	600	0.000	1.001	2.264	600																		
3	530780.073	339459.788	MH E Hybrid	1500	D 400	3.65	2.24	0.808	21.57	1:490.3	1.001	2.242	600	0.000	1.002	2.242	600																		
4	530796.389	339445.674	MH E Hybrid	1800	D 400	3.92	2.20	1.127	16.86	1:495.9	1.002	2.198	600	0.000	1.003	2.198	600																		
5	530809.755	339435.398	MH E Hybrid	1800	D 400	3.83	2.16	1.061	11.14	1:484.2	1.003	2.164	600	0.000	1.004	2.164	600																		
6	530818.999	339429.188	MH E Hybrid	1800	D 400	3.73	2.14	0.984	27.27	1:495.7	1.004	2.141	600	0.000	1.005	2.141	600																		
7	530840.672	339412.646	MH E Hybrid	1800	D 400	3.92	2.09	1.239	25.22	1:494.5	1.005	2.086	600	0.000	1.006	2.086	600																		
8	530858.400	339394.705	MH E Hybrid	1800	D 400	3.80	2.04	1.165	8.86	1:492.3	1.006	2.035	600		1.007	2.035	600																		
9	530901.122	339437.286	MH E Hybrid	1800	D 400	3.35	2.14	0.609	33.46	1:499.4				0.000	2.000	2.141	600																		
10	530879.263	339411.952	MH E Hybrid	1800	D 400	3.40	2.07	0.726	15.88	1:496.3	2.000	2.074	600	0.000	2.001	2.074	600																		
11	530871.122	339398.317	MH E Hybrid	1800	D 400	4.07	2.04	1.428	12.40	1:496.2	2.001	2.042	600	0.000	2.002	2.042	600																		
12	530864.212	339388.015	MH E Hybrid	2100	D 400	3.75	2.02	1.133	5.35	1:486.0	1.007	2.017	600	0.000	1.008	2.017	600																		
											2.002	2.017	600																						
13	530867.522	339383.817	MH E Hybrid	1800	D 400	3.77	2.01	1.169	14.21	1:489.9	1.008	2.006	600	0.000	1.009	2.006	600																		
14	530876.857	339373.109	MH E Hybrid	1800	D 400	3.85	1.98	1.273	23.23	1:494.3	1.009	1.977	600		1.010	1.977	600																		
15	530894.780	339358.330	MH E Hybrid	1800	D 400	3.88	1.93	1.345	20.21	1:492.9	1.010	1.930	600	0.000	1.011	1.930	600																		
16	530912.670	339348.931	MH E Hybrid	1800	D 400	3.75	1.89	1.261	24.15	1:492.9	1.011	1.889	600	0.000	1.012	1.889	600																		
17	530963.658	339404.032	MH E Hybrid	1500	D 400	3.88	1.99	1.284	6.26	1:481.5				0.000	3.000	1.991	600																		
18	530963.152	339397.793	MH E Hybrid	1800	D 400	3.73	1.98	1.147	14.87	1:495.8	3.000	1.978	600	0.000	3.001	1.978	600																		
19	530955.357	339385.125	MH E Hybrid	1800	D 400	3.50	1.95	0.952	25.50	1:499.9	3.001	1.948	600	0.000	3.002	1.948	600																		
20	530942.107	339363.343	MH E Hybrid	1800	D 400	3.80	1.90	1.303	14.25	1:491.2	3.002	1.897	600	0.000	3.003	1.897	600																		
21	530934.874	339351.070	MH E Hybrid	1800	D 400	3.83	1.87	1.357	13.58	1:484.9	3.003	1.868	600	0.000	3.004	1.868	600																		
22	530933.959	339337.525	MH E Hybrid	2100	D 400	3.65	1.84	1.210	17.73	1:492.6	1.012	1.840	600	0.000	1.013	1.840	600																		
											3.004	1.840	600																						
23	530947.752	339326.381	MH E Hybrid	1800	D 400	3.77	1.80	1.371	5.50	1:499.6	1.013	1.804	600	0.000	1.014	1.804	600																		
24	530918.310	339273.196	MH E Hybrid	1500	D 400	3.900	1.91	1.394	21.48	1:499.7				0.000	4.000	1.906	600																		
25	530930.220	339291.078	MH B	1800	D 400	3.90	1.86	1.437	22.95	1:498.9	4.000	1.863	600	0.000	4.001	1.863	600																		
26	530940.711	339311.491	MH E Hybrid	1800	D 400	3.77	1.82	1.358	11.94	1:497.6	4.001	1.817	600	0.000	4.002	1.817	600																		
27	530948.072	339320.894	MH B	1800	D 400	3.88	1.79	1.482	14.17	1:488.6	1.014	1.793	600	0.000	1.015	1.793	600																		
											4.002	1.793	600																						
28	530959.356	339312.326	MH B	1800	D 400	3.90	1.76	1.536	15.60	1:487.6	1.015	1.764	600	0.000	1.016	1.764	600																		
29	531029.265	339367.048	MH E Hybrid	1500	D 400	3.75	1.92	1.231	12.44	1:497.7				0.000	5.000	1.919	600																		
30	531026.611	339354.892	MH E Hybrid	1800	D 400	3.58	1.89	1.081	10.00	1:476.4	5.000	1.894	600	0.000	5.001	1.894	600																		
31	531018.404	339349.172	MH E Hybrid	1800	D 400	3.50	1.87	1.027	22.02	1:489.4	5.001	1.873	600	0.000	5.002	1.873	600																		
32	531000.795	339335.947	MH E Hybrid	1800	D 400	3.73	1.83	1.297	21.80	1:495.4	5.002	1.828	600	0.000	5.003	1.828	600																		
33	530984.738	339321.206	MH B	1800	D 400	3.92	1.78	1.541	10.70	1:486.2	5.003	1.784	600	0.000	5.004	1.784	600																		
34	530977.417	339313.407	MH B	1800	D 400	4.03	1.76	1.663	14.93	1:497.5	5.004	1.762	600	0.000	5.005	1.762	600																		
35	530969.691	339300.637	MH B	1800	D 400	3.88	1.73	1.543	9.73	1:486.4	1.016	1.732	600	0.000	1.017	1.732	600																		
											5.005	1.732	600																						
36	530976.740	339293.933	MH B	1800	D 400	3.80	1.71	1.488	26.93	1:498.7	1.017	1.712	600	0.000	1.018	1.712	600																		
37	530997.555	339276.844	MH E Hybrid	1800	D 400	3.63	1.66	1.367	9.97	1:498.6	1.018	1.658	600	0.000	1.019	1.658	600																		
38	531006.388	339272.215	MH E Hybrid	1800	D 400	3.58	1.64	1.337	13.84	1:494.3	1.019	1.638	600	0.000	1.020	1.638	600																		
39	531019.171	339266.911	MH E Hybrid																																