APPENDIX 'A'

HOST PIPE CONDITIONS AND INSPECTIONS

2025 Sewer Renewals by CIPP Lining - Contract 4
Tender No. 1137-2025
Appendix A - Host Pipe Conditions and Inspections

Sewer Details																Sewer Services		Removal of Intruding Services		Pre-Lining Prep Work																Required CCTV Inspections					
					Manholes						Size									Solid Debris Removal / Other				Roots and Grease Removal		Grout Manhole Connection		External Point Repairs (EPR)			Sewer Service Repairs (SSR)		General Observations						
Asset Number	Drawing #	Sheet #	Street Name	Location Details	Upstream	Depth (m)	Downstream	Depth (m)	Length (m)	Height (mm)	Width (mm)	Shape	Flow Type	Material	Total # of Sewer Services	Estimated # Sewer Service Reinstatements	Quantity (each)	Description	1st 3m (each)	>3 m (m)	Joints (each)	Description	Quantity (each)	Description	Quantity (each)	Description	EPR (<=3.0m) (Each)	EPR (>3.0m) (m)	Description	SSR (<=3.0m)	Description	Description	Pre-Repair	Pre-Design	Pre-Lining	Post-Lining	Post-Design	Warranty
S-MA40008779	13827	3	ALLAN ST (CL)	MH AT THAMES AV TO TEE IN MAIN	S-MH40008013	2.74	NEW MH REQ'D	3.35	92.5	300	300	C	CS	CLAY	8	7			1		4	25.5 DS DAEJ @ 6; 28.3 DS DAEJ @ 6; 30.0 DS DAE @ 3; 36.8 DS DAEJ @ 5; 43.0 DS DAEJ @ 6;					3	0	12.8-14.0 DS EPR, W/ 1 WATER SERVICE CROSSBORE; EPR REQ'D; 64.6 DS HOLE/CROSSBORE @ 9-1; LINE THROUGH; 82.8 LL, LINE THROUGH; 88.7 DS JOM, LINE THROUGH;			13.4 DS OBS @ 10-2; (WATER SERVICE CROSSBORE) . EPR REQ'D; 64.6 DS HOLE/CROSSBORE @ 9-1; LINE THROUGH; 82.8 LL, LINE THROUGH; 88.7 DS JOM, LINE THROUGH;	No	No	Yes	Yes	No	TBD
S-MA50011462	13828	4	BARRINGTON AV (NPL)	2ND MH W OF ST MARY'S RD TO 3RD MH W OF ST MARY'S RD	S-MH50009240	2.98	S-MH50009241	3.17	120.5	300	300	C	LDS	CONCRETE	2	2			1		3	0.0-0.9 DS DAE @ 6; 21.9 DS DAEJ @ 5; 63.3 DS DAEJ @ 11; 115.8 DS DAEJ @ 1;									2	23.3 DS SSR @ 12; 28.1 DS SSR @ 10;		No	No	Yes	Yes	No	TBD
S-MA60009769	13829	5	CARTER AV	MH AT ARBUTHNOT ST. TO 1ST MH W.OF ARBUTHNOT ST.	S-MH60007442	3.51	S-MH60010182	3.64	89.0	300	300	C	CS	VC	24	16	2	41.5 DS TBI @ 10; 85.3 DS TBI @ 10;	1		8	3.2 DS DAEJ @ 10; 11.2 DS DAEJ @ 10; 19.3 DS DAEJ @ 12; 24.5 DS DAEJ @ 10; 25.1 DS DAEJ @ 2; 28.3 DS DAEJ @ 5; 31.9 DS DAEJ @ 2; 37.4 DS DAEJ @ 2;	1	29.3 DS DAGS @ 7; 31.8-32.4 DS DAGS @ 10-2; 33.1-37.4 DS DAGS; 38.1-42.2 DS DAGS; 42.8-54.8 DS DAGS; 55.9-67.8 DS DAGS; 73.1-74.2 DS DAGS; 75.6-77.1 DS DAGS;											1.9-2.9 DS MMC (PVC);	No	No	Yes	Yes	No	TBD
S-MA60011962	13830	6	CARTER AV	1ST MH W.OF ARBUTHNOT ST TO MH AT LILAC ST	S-MH60010182	3.64	S-MH60010179	5.09	86.0	300	300	C	CS	VC	25	17			1		3	12.5 DS DAEJ @ 9; 20.2 DS DAEJ @ 10; 28.2 DS DAE @ 10; 29.0 DS DAE @ 2; 82.5 DS DAE @ 6-7;	1	14.0-14.8 DS DAGS;			1	0	1.0-3.1 DS EPR W/ 1 SERVICE CONNECTION;			0.0-1.6 DS MMC (CONCRETE); 82.5 DS OBS @ 7 (DEBRIS AT JOINT);	No	No	Yes	Yes	No	TBD
S-MA60015751	13831	7	CHANCELLOR DR	MH AT ALUMNI PL (E.LEG) TO MH AT ALUMNI PL (W.LEG)	S-MH60013474	2.69	S-MH60013465	3.31	74.0	250	250	C	WWS	CONCRETE	5	5			1		3	0.2 DS DAEJ @ 9-3; 32.3 DS DAEJ @ 9; 33.8 DS DAEJ @ 9-3;	1	0.0-3.0 DS DAGS; 8.0-8.6 DS DAGS @ 10; 24.9 DS RM @ 2; 40.2 DS RM @ 2;			1	0	8.6-10.1 DS EPR W/ 1 SERVICE CONNECTION;				No	No	Yes	Yes	No	TBD
S-MA60022267	13832	8	CLOUTIER DR	2NDMH W OF STORMONT DR TO 1ST MH W OF STORMNOTDR	S-MH60018713	4.63	S-MH60018712	5.17	94.5	250	250	C	WWS	CONCRETE	5	5			1		11	0.0-0.3 DS DAE; 3.1 DS DAEJ @ 9; 3.4 DS DAEJ @ 10; 14.6 DS DAEJ @ 9; 14.0 DS DAEJ @ 10; 16.4 DS DAEJ @ 9; 18.0 DS DAEJ @ 3; 25.0 DS DAE @ 3; 25.6 DS DAEJ @ 9; 26.2 DS DAEJ @ 7-5; 35.4 DS DAEJ @ 8; 58.7 DS DAE @ 9; 90.3 DS DAEJ @ 3; 92.7 DS DAEJ @ 9; 93.5 DS DAE @ 6;	1	59.8-62.8 DS DAGS @ 10-2;										78.6-79.0 DS OBS (GASKET) @ 9-6 (REMOVE);	No	No	Yes	Yes	No	TBD
S-MA40005951	13833	9	CORINNE ST	MH AT CEDARCREST DR TO MH AT MARK PEARCE AV	S-MH40005407	2.90	S-MH40005403	2.80	85.0	525	525	C	CS	CONCRETE	7	7			1		1	19.2 DS DAEJ @ 7;										50.0 DS OBS (DEBRIS AT JOINT) (REMOVE);	No	No	Yes	Yes	No	TBD
S-MA50003411	13834	10	CROMWELL ST.	1ST MH W.OF ST.MARYS RD.TO TIE-IN AT ST.MARYS RD.	S-MH50002921	3.00	NEW MH	2.95	53.0	300	300	C	CS	CONCRETE	7	7	5	12.0 DS TBI @ 2; 27.6 DS TBI @ 2; 36.	1	3.1	4	0.6 DS DAEJ @ 7-5; 2.0 DS DAEJ @ 5; 2.7 DS DAE @ 4; 4.2 DS DAE @ 7; 5.2 DS DAE @ 10; 6.0 DS DAE @ 10; 7.1-9.5 DS DAE @ 3; 9.9-11.4 DS DAE @ 10; 12.2 DS DAE @ 9; 12.6 DS DAE @ 2; 13.0 DS DAE @ 2; 13.6-14.7 DS DAE @ 3; 16.3-16.4 DS DAE @ 3; 28.2-29.2 DS DAE; 31.3 DS DAEJ @ 5; 36.0 DS DAEJ @ 7;											16.4-26.4 DS MMC (PVC); 32.0-34.0 DS MMC (PVC); NEW D/S MH INSTALLED AT 46.5m D/S IN 2025.	Yes	No	Yes	Yes	No	TBD
S-MA50012008	13835	11	DUNKIRK DR	DUNKIRK DR (WPL)-MH AT W FERNWOOD AV-NODE N OF W FERNWOOD AV	NEW MH REQ'D	3.92	S-MH50009629	4.04	91.0	300	300	C	WWS	CONCRETE	5	5			1			25.2 US DAE @ 11;					2	6	26.0-35.0 US EPR; 89.1-91.0 US EPR W/ 1 SERVICE CONNECTION AND CONNECTION TO NEW U/S MH;			HIGHLY DETERIORATED THROUGHOUT. NEW U/S MH REQ'D AT APPROX. 90.5m U/S.	No	No	Yes	Yes	No	TBD
S-MA4006592	13836	12	DUNROBIN AV	MH AT ROCH ST WPL TO 1ST MH W OF ROCH ST	S-MH4006040	2.92	S-MH4006032	3.19	94.0	300	300	C	CS	CONCRETE	31	16	2	55.1 DS TBI @ 10; 85.6 DS TBI @ 2;	1	16.9	26	5.8 DAE @ 2; 8.2 DAEJ @ 3-9; 9.2 DAEJ @ 3-9; 10.1 DAEJ @ 3-9; 11.1 DAEJ @ 3-9; 12.0 DAEJ @ 3-9; 12.9 DAEJ @ 3-9; 14.8 DAEJ @ 5; 14.9 DAE @ 2; 16.3 DAEJ @ 9; 17.3 DAEJ @ 4-9; 18.0-18.5 DAE @ 1-4; 19.1 DAEJ @ 3-9; 20.1 DAEJ @ 9; 21.7 DAEJ @ 9-4; 22.7 DAEJ @ 9-4; 23.7 DAEJ @ 9-4; 24.7 DAEJ @ 9&1; 25.5 DAEJ @ 10&3; 26.4 DAEJ @ 9&1; 27.4-27.9 DAE @ 3; 28.2 DAEJ @ 9&1; 30.0-30.3 DAE @ 10; 32.7 DAEJ @ 9; 34.6-42.5 DAE @ 8-4; 45.0 DAE @ 10; 46.0 DAE @ 2; 46.5 DAEJ @ 9; 48.4-48.8 DAE @ 9; 49.6 DAE @ 2; 51.1 DAE @ 2; 51.4 DAE @ 10; 52.1 DAEJ @ 9; 55.9 DAEJ @ 4; 56.7 DAEJ @ 8; 59.7 DAE @ 7; 60.6 DAE @ 10; 61.3-62.5 DAE @ 9&1; 67.7 DAE @ 9; 68.5-71.6 DAE @ 9&4; 74.4 DAE @ 2; 74.9-78.8 DAE @ 5; 79.7 DAEJ @ 5; 80.7-81.6 DAE @ 5; 83.3-83.6 DAE @ 1-9; 84.2 DAEJ @ 9; 85.0 DAEJ @ 9; 87.2 DAE @ 10; 87.9-88.2 DAE @ 9&1; 92.6-93.0 DAE @ 6;	1	1.8-6.6 DS DAGS @ 8-4; 5.8-6.6 DAGS @ 3; 7.0 RMC @ 2; 13.0 RMC @ 9; 14.2 RMC @ 9; 21.5 RMC @ 2; 26.5-27.1 DAGS @ 9&1; 33.7 RMC @ 2; 36.7 RM @ 9; 43.0 RMC @ 10; 46.9 RMC @ 2;											No	No	Yes	Yes	No	TBD
S-MA40006456	13837	13	DUNROBIN AV (CL)	1STMH E OF HENDERSONHWYTO2NDMH E OF HENDERSONHWY	S-MH40006128	3.21	S-MH7003231 2	3.16	98.0	300	300	C	CS	CONCRETE	22	16	3	TBI @ 2; 84.2 DS TBI @ 10; 86.0 DS T	1	22.5	13	3.1-10.3 DS DAE; 13.3 DS DAEJ @ 8; 14.1 DS DAEJ @ 4; 15.7 DS DAEJ @ 4; 16.4 DS DAEJ @ 1-4; 17.4 DS DAEJ @ 1-4; 18.0 DS DAEJ @ 3-9; 21.9 DS DAEJ @ 2-4; 22.7 DS DAEJ @ 9; 43.6 DS DAEJ @ 6; 46.0 DS DAEJ @ 9; 46.8 DS DAEJ @ 3; 47.9-53.7 DS DAE; 54.5-60.3 DS DAE; 64.7 DS DAEJ @ 9-3; 65.4-67.0 DS DAE; 67.7 DS DAEJ; 68.9-74.0 DS DAE;					1	0.2	0.0-3.2 DS EPR W/ 1 SERVICE CONNECTION;			0.0-2.8 DS MMC/MSC (PVC). EPR REQ'D; 86.5-90.2 DS HIGHLY DETERIORATED. PRE-REPAIR INSPECTION REQ'D. LINE THROUGH; 90.2-91.7 DS MMC/MSC (PVC). LINE THROUGH W/ TAPERED LINER AS REQ'D;	Yes	No	Yes	Yes	No	TBD
S-MA60002078	13839	15	ELDRIDGE AV	1ST MH E OF LAXDAL RD TO MH AT MAYFIELD CR W PL	S-MH60001519	4.53	S-MH60001541	4.92	68.5	250	250	C	WWS	CONCRETE	9	9			1			0.7 DS DAE @ 6-4; 13.7 DS DAE @ 1; 15.9 DS DAE @ 9; 28.9 DS DAE @ 9; 30.0-30.2 DS DAE @ 7-5; 53.7 DS DAE @ 10;	1	65.8-68.5 DS DAGS;										No	No	Yes	Yes	No	TBD
S-MA60002565	13840	16	ELDRIDGE AV	MH AT HEWITT CR TO 1ST MH W OF HEWITT CR	S-MH60001909	2.92	S-MH60001912	3.35	94.5	250	250	C	WWS	CONCRETE	11	10			1			90.4 DS DAE @ 10;	1	13.2 DS DAGS @ 2; 55.0-75.5 DS DAGS;										No	No	Yes	Yes	No	TBD
S-MA70031795	13841	17	ELDRIDGE AV	1ST MH W OF HEWITT CR TO MH AT HANEY ST	S-MH60001912	3.36	S-MH60001856	3.99	98.0	250	250	C	WWS	CONCRETE	2	2			1			73.0 DS DAE @ 1;	1	32.0-55.0 DS DAGS @ 12; 78.1-85.3 DS DAGS; 85.6-97.4 DS DAGS;										77.5-81.5 DS MGD (SAG); 79.1 DS OBS (GASKET) @ 9-10; 80.7 DS OBS (GASKET) @ 7-11 & 2-5; 82.2 DS OBS (GASKET) @ 1-4;	Yes	No	Yes	Yes	No	TBD
S-MA60001920	13838	14	ELDRIDGE AVE	MH AT LAXDAL RD. TO 1ST MH E.OF LAXDAL RD.	S-MH60001401	4.15	S-MH60001519	4.58	84.5	250	250	C	WWS	CONCRETE	5	5			1		7	36.6 DS DAEJ @ 10; 42.7-42.9 DS DAE @ 6; 53.5 DS DAEJ @ 10; 56.5 DS DAEJ @ 2; 58.1 DS DAEJ @ 10&2; 59.6 DS DAEJ @ 10&4; 61.1 DS DAEJ @ 10&1; 61.5 DS DAE @ 2; 63.2 DS DAE @ 2; 64.7 DS DAE @ 10; 72.0 DS DAEJ @ 7-2;	1	5.7-17.2 DS DAGS; 23.8-33.0 DS DAGS;										No	No	Yes	Yes	No	TBD
S-MA40008809	13842	18	GORDON AV.	2ND MH E.OF LACY ST.TO 1ST MH E.OF LACY ST.	S-MH40008052	2.31	S-MH40008022	3.07	101.0	300	300	C	CS	VC	35	15	2	13.3 DS TBI @ 10; 17.6 DS TBI @ 10;	1	12.6	8	3.4 DS DAE @ 2; 5.6-5.9 DS DAE @ 8; 7.3 DS DAEJ @ 7-10; 8.1-8.7 DS DAE @ 9; 10.7 DS DAE @ 2; 13.1-13.7 DS DAE @ 6-9; 15.4-17.8 DS DAE @ 4&7; 20.2-28.7 DS DAE @ 5&7; 33.3 DS DAE @ 2; 36.2-36.4 DS DAE @ 5; 40.4 DS DAEJ @ 5; 49.3 DS DAEJ @ 10; 3.5 US DAE @ 5; 8.3 US DAEJ @ 5; 12.9 US DAE @ 2; 13.7 US DAE @ 10; 18.0 US DAEJ @ 5; 20.9 US DAE @ 10; 24.7 US DAEJ @ 3; 25.4 US DAEJ @ 3; 26.6 US DAEJ @ 3; 28.3 US DAE @ 2; 33.8 US DAE @ 9; 35.4-35.7 US DAE @ 3; 43.1 US DAE @ 2; 43.4 US DAE @ 8; 43.5-44.0 US DAE; 47.2-48.3 US DAE @ 4&7;	1	45.2-48.5 DS RMJ; 48.8-49.5 US RMJ;										0.0-0.6 DS OBZ @ 6 (REMOVE DEBRIS PRIOR TO LINING); 49.6 DS MSA (ENCRUSTATION); 29.3 US MGD (LAMP HOLE) @ 12 (REINSTATE); 50.6 US MSA (ENCRUSTATION);	No	No	Yes	Yes	No	TBD
S-MA50015119	13843	19	HASTINGS BV (CL)	1ST MH W OF DUNKIRK DR TO 1ST MH E OF DUNKIRK DR	S-MH50012132	2.69	S-MH7002464 6	2.72	66.5	250	250	C	WWS	CONCRETE	11	5	1	13.3 DS TBI @ 3;	1			13.5 DS DAE @ 9; 35.8 DS DAE @ 4; 44.0 DS DAE @ 2;	1	59.1 DS RMT @ 3;			1	0	64.3-66.5 DS EPR W/ CONNECTION TO D/S MH;			29.0 DS OBZ (GASKET) @ 6-8 , CUT GASKET AND LINE THROUGH;	No	No	Yes	Yes	No	TBD
S-MA60019130	13844	20	HAZEL PRK DR.(N.LEG)	1ST MH W.OF GROVELAND BY.(E.LEG)TO MH AT GROVELAND BY.(E.LEG)	S-MH60016879	3.22	S-MH60016549	3.62	105.5	250	250	C	WWS	CONCRETE	10	10			1		5	18.2-18.5 DS DAE; 19.1 DS DAE @ 2; 34.0 DS DAEJ @ 3; 36.6 DS DAE @ 3; 37.8 DS DAEJ @ 9&3; 38.2 DS DAE @ 10; 53.9 DS DAEJ @ 5&7; 55.9 DS DAE @ 2; 66.2 DS DAEJ @ 5; 68.4 DS DAE; 77.9 DS DAEJ @ 4&7; 93.5 DS DAE @ 6-11;	1	1.0 DS RMC @ 10; 103.7 DS RMJ @ 3;										93.5 DS OBP (CROSSBORE) @ 12 , LINE THROUGH;	Yes	No	Yes	Yes	No	TBD
S-MA60011774	13845	21	HECTOR AV	1ST MH E OF STAFFORD ST TO 2ND MH E OF STAFFORD ST	S-MH60010000	2.82	S-MH60010081	3.20	78.5	300	300	C	CS	VC	29	19	4	25.3 DS TBI @ 2; 73.0 DS TBI @ 10; 7	1			70.5 DS DAE @ 2;											No	No	Yes	Yes	No	TBD
S-MA60011919	13846	22	HECTOR AV	MH AT WENTWORTH ST TO 1ST MH E OF WENTWORTH ST	S-MH60010137	3.85	S-MH60010133	3.73	87.0	375	375	C	CS	VC	25	17			1		5	7.6 DS DAEJ @ 7; 13.3 DS DAEJ @ 2; 45.4 DS DAEJ @ 10; 55.3 DS DAEJ @ 8-3; 56.1 DS DAEJ @ 10;	1	47.1 DS RMC @ 2;						1	77.4 DS SSR @ 2;	D/S MH BASE DETERIORATED, TO BE REPLACED BY OTHERS.	No	No	Yes	Yes	No	TBD
S-MA60011913	13847	23	HECTOR AV.	1ST MH E.OF WENTWORTH ST.TO MH AT LILAC ST.	S-MH60010133	3.72	S-MH60010174	5.15	87.0	375	375	C	CS	VC	26	16	1	0.9 DS TBI @ 2;	1			22.4 DS DAE @ 10;										85.0-87.0 DS MMC/MSC (PVC). PROVIDE TAPERED LINER AS REQUIRED.	No	No	Yes	Yes	No	TBD
S-MA50006270	13848	24	JUBINVILLE BY E LEG	1ST MH N OF JUBINVILLE BY S LEG TO MH AT BETOURN	S-MH50005345	3.40	S-MH50005340	4.57	64.5	200	200	C	WWS	CONCRETE	8	7	1	51.8 DS TBI @ 9;	1		20	22.0 DS DAEJ; 23.2 DS DAEJ; 24.0 DS DAEJ; 24.9 DS DAEJ; 25.6 DS DAEJ; 26.4 DS DAEJ; 27.1 DS DAEJ; 28.0 DS DAEJ; 28.8 DS DAEJ; 29.5 DS DAEJ; 30.3 DS DAEJ; 31.1 DS DAEJ; 31.9 DS DAEJ; 33.5 DS DAEJ; 34.3 DS DAEJ; 35.0 DS DAEJ; 35.9 DS DAEJ; 38.2 DS DAEJ; 43.7 DS DAEJ; 46.1 DS DAEJ;	1	0.9 DS RMJ @ 7; 9.4 DS RMJ @ 3;										55.3-56.7 DS MSC (PVC W/ POSSIBLE DIAMETER REDUCTION). CONTRACTOR TO CONFIRM AND PROVIDE TAPERED LINER AS REQUIRED.; 62.2 DS MGD @ 6 (DROP PIPE);	No	No	Yes	Yes	No	TBD
S-MA50006267	13849	25	JUBINVILLE BY W LEG	MH AT JUBINVILLE BY S LEG TO 1ST MH N OF JUBINVI	S-MH50005343	3.08	S-MH50005344	3.88	65.0	200	200	C	WWS	CONCRETE	16	9	3	TBI @ 12; 16.8 DS TBI @ 2; 56.4 DS TB	1		1	20.4 DS DAEJ @ 8; 38.0 DS DAE @ 10;									1	51.7 DS SSR @ 2;		No	No	Yes	Yes	No	TBD
S-MA40011862	13850	26	KANATA ST	MH AT REGENT AV E TO MH AT VICTORIA AV E	S-MH40010715	2.32	S-MH40010746	2.47	91.5	200	200	C	WWS	VC	6	6	1	28.8 DS TBI @ 2;	1		3	5.2 DS DAE @ 9-11; 11.5 DS DAE @ 10; 26.9 DS DAE @ 10; 33.6 DS DAE @ 12; 34.5-34.7 DS DAE @ 7-1; 37.9 DS DAEJ @ 10; 72.5 DS DAEJ @ 10; 75.4 DS DAEJ @ 8&1;	1	0.0-4.6 DS DAGS; 65.9-67.9 DS DAGS @ 9;										9.0 DS JOM. EPR REQ'D;	No	No	Yes	Yes	No	TBD
S-MA40013775	13851	27	KANATA ST	MH AT YALE AV E TO MH AT RAVELSTON AV E	S-MH40012463	3.39	S-MH70073275	3.35	90.0	200	200	C	WWS	VC	12	8			1		5	3.3 DS DAEJ @ 7; 5.0 DS DAEJ @ 10; 15.6 DS DAEJ @ 10; 23.1-23.3 DS DAE @ 10; 25.1 DS DAEJ @ 4; 30.6 DS DAEJ @ 4; 39.7 DS DAEJ @ 4; 39.8 DS DAE @ 10; 55.7 DS DAE @ 3; 67.7 DS DAE @ 7-12;	1	22.8-23.0 DS DAGS @ 9; 26.9-31.8 DS DAGS @ 10; 33.9-35.6 DS DAGS;	1	MH INTERFACE GROUTING REQ'D AT U/S S-MH40012463.										0.0 DS MGD (VOIDING AT U/S MH/PIPE INTERFACE). MH GROUTING REQ'D;	No	No	Yes	Yes	No	TBD
S-MA40013938	13852	28	KERN CR(N LEG)	1ST MH N OF ROSSEAU AV E TO 1ST MH W OF WABASHA ST	S-MH40012579	3.58	S-MH40012606	3.78	55.0	200	200	C	WWS	CONCRETE	6	3	1	14.8 DS TBI @ 2;	1		19	0.3 DS DAEJ @ 12; 2.8 DS DAE @ 7-1; 6.2-6.8 DS DAE @ 9; 7.3 DS DAEJ @ 7-11; 8.2 DS DAEJ @ 7-11; 9.1 DS DAEJ @ 7-11; 10.0 DS DAEJ @ 3-11; 14.5-15.0 DS DAE @ 7-5; 15.4 DS DAEJ @ 4-9; 17.3 DS DAEJ @ 4; 18.3 DS DAEJ @ 7-5; 19.1 DS DAEJ @ 4; 20.1 DS DAEJ @ 5; 21.0 DS DAEJ @ 5&7; 22.0 DS DAEJ @ 5&7; 25.0 DS DAE; 26.5 DS DAE @ 8; 26.7 DS DAE @ 9-4; 28.3 DS DAEJ @ 8-5; 28.6 DS DAE @ 9; 30.1 DS DAEJ @ 7-5; 31.0 DS DAEJ @ 7-5; 31.9 DS DAEJ @ 7-10; 33.8 DS DAEJ @ 5; 37.4 DS DAEJ @ 5; 40.1 DS DAEJ @ 9.										1	2.0 DS SSR @ 3;	12.7 DS HSV @ 9 . LINE THROUGH;	No	No	Yes	Yes	No	TBD
S-MA40013943	13853	29	KERN DR	1ST MH S OF ROSSEAU AV E TO 1ST MH NW OF ROSSEAU AV E	S-MH40012584	1.88	S-MH40012585	2.27	59.0	200	200	C	WWS	CONCRETE	5	3	3	TBI @ 10; 19.4 DS TBI @ 10; 51.1 DS TB	1		21	7.6 DS DAEJ @ 7-5; 8.4 DS DAEJ @ 7-5; 9.9 DS DAEJ @ 2-5; 22.3 DS DAEJ @ 5; 26.9 DS DAEJ @ 7-5; 30.0 DS DAEJ @ 9-5; 30.8 DS DAEJ @ 9-5; 32.3 DS DAEJ @ 7-5; 34.8 DS DAE @ 8; 35.4 DS DAEJ @ 9-5; 37.0 DS DAEJ @ 9-12; 38.5 DS DAEJ @ 5; 40.4 DS DAE @ 9; 40.8 DS DAEJ @ 9-4; 41.6 DS DAEJ @ 9&1; 41.9 DS DAE @ 9; 42.4 DS DAEJ @ 7-4; 42.5 DS DAE @ 9; 43.1 DS DAEJ @ 7-5; 43.9 DS DAEJ @ 7-5; 45.0 DS DAE @ 4; 45.5 DS DAEJ @ 12-6; 47.0 DS DAEJ @ 9-5; 47.8 DS DAEJ @ 9-5; 47.9 DS DAE @ 9; 48.6 DS DAEJ @ 12-6; 50.1 DS DAE @ 9; 54.8 DS DAEJ @ 3-5;												0.0 DS JOS AT U/S MH CONNECTION. LINE THROUGH IF POSSIBLE;	0	No	Yes	Yes	No	TBD
S-MA40013944	13854	30	KERN DR(E.LEG)	1ST MH NW OF ROSSEAU AV E TO 1ST MH E OF WABASHA ST	S-MH40012585	2.27	S-MH40012604	2.30	57.5	200	200	C	WWS	CONCRETE	4	3	2	12.6 DS TBI @ 10; 47.3 DS TBI @ 10;	1		39	2.3 DS DAE @ 8; 3.7 DS DAE @ 2; 5.2 DS DAEJ @ 1-3; 8.2 DS DAEJ @ 7-10; 9.0 DS DAEJ @ 9-5; 12.1 DS DAEJ @ 5; 13.7 DS DAE @ 12; 14.4 DS DAEJ @ 8; 15.2 DS DAEJ @ 5&8; 16.0 DS DAEJ @ 8; 23.7 DS DAEJ @ 8; 24.5 DS DAEJ @ 5&7; 26.0 DS DAEJ @ 5-8; 26.8 DS DAEJ @ 7-5; 28.3 DS DAEJ @ 7-5; 29.1 DS DAEJ @ 7-5; 29.9 DS DAEJ @ 7-5; 30.7 DS DAEJ @ 7-5; 31.4 DS DAEJ @ 7-5; 32.2 DS DAEJ @ 7-5; 33.0 DS DAEJ @ 7-5; 33.8 DS DAEJ @ 7-5; 34.5 DS DAEJ @ 7-5; 35.3 DS DAEJ @ 5; 36.1 DS DAEJ @ 7-5; 36.8 DS DAEJ @ 7-5; 38.3 DS DAEJ @ 8; 39.1 DS DAEJ @ 3-9; 40.8 DS DAEJ @ 2&8; 41.5 DS DAEJ @ 7-5; 42.2 DS DAEJ @ 7-9; 43.1 DS DAEJ @ 7-9; 43.8 DS DAEJ @ 4-6; 44.6 DS DAEJ @ 4&8; 45.3 DS DAEJ @ 4&8; 46.1 DS DAEJ @ 4; 51.9 DS DAEJ @ 8; 52.3 DS DAEJ @ 8; 53.4 DS DAEJ @ 4&8; 53.8 DS DAEJ @ 7; 54.4 DS DAEJ @ 7; 55.2 DS DAE @ 7; 55.3 DS DAEJ @ 8; 57.3 DS DAE @ 3&9;													No	No	Yes	Yes	No	TBD
S-MA50008165	13855	31	KINSBOURNE GREEN	1ST MH N. OF WESTBOURNE CRES. (E. OF CL) TO MH AT WESTBOURNE CRES. (W.O	S-MH50000747	3.13	S-MH50000743	3.44	94.0	250	250	C	WWS	CONCRETE	9	9			1	0.9	3	0.0-1.8 DS DAE; 2.1 DS DAE @ 4; 3.5 DS DAE @ 6-9; 4.3 DS DAE @ 7; 6.7 DS DAEJ @ 1-5; 10.9-11.1 DS DAE @ 1-5; 11.4 DS DAE @ 2; 17.3 DS DAE @ 8; 18.4-18.6 DS DAE @ 4; 18.8 DS DAE @ 2; 25.3 DS DAE @ 4; 37.1 DS DAE @ 1-6; 39.8 DS DAEJ @ 8; 44.2 DS DAEJ @ 7-5; 48.6 DS DAE @ 7-10; 49.2 DS DAE @ 4; 49.8 DS DAEJ @ 2-5; 50.5-50.7 DS DAE @ 7-9; 53.9 DS DAEJ @ 1-5; 71.8 DS DAE @ 8; 74.5 DS DAE @ 2-5; 78.7 DS DAE @ 7-5;												RADIUS PIPE CURVED ALIGNMENT	No	No	Yes	Yes	No	TBD
S-MA60015748	13856	32	LAKESHORE RD.	1ST MH N.OF CHANCELLOR DR TO MH AT CHANCELLOR DR	S-MH60013516	4.04	S-MH60013464	3.73	118.5	250	250	C	WWS	CONCRETE	12	12	1	13.3 DS TBI @ 2;	1		4	0.6 DS DAEJ @ 10; 13.6 DS DAEJ @ 3; 105.6 DS DAEJ @ 9; 110.1 DS DAEJ @ 2; 117.8 DS DAE @ 7-5;	1	3.6-15.2 DS DAGS @ 12; 20.2-21.2 DS DAGS @ 12; 27.0-27.7 DS DAGS @ 12; 42.6 DS DAGS @ 9;			2	0	56.5-58.1 DS EPR W/ 2 SERVICE CONNECTIONS; 71.8-73.6 DS EPR W/ 2 SERVICE CONNECTIONS;				No	No	Yes	Yes	No	TBD
S-MA60017960	13857	33	MARSHALL CR(N.LEG)	MH AT MARSHALL CR(W.LEG) TO 1ST MH E OF MARSHALL CR(W.LEG)	S-MH60015560	2.42	S-MH60015624	3.11	84.0	375	375	C	LDS	VC	0	0			1		16	7.4 DS DAEJ @ 3; 9.5 DS DAEJ @ 3; 10.6 DS DAEJ @ 3; 16.1 DS DAEJ @ 3; 17.2 DS DAEJ @ 3&9; 18.3 DS DAEJ @ 3&9; 19.3 DS DAEJ @ 3&9; 20.4 DS DAEJ @ 3&9; 23.7 DS DAEJ @ 3; 24.7 DS DAEJ @ 3&9; 25.9-27.0 DS DAE @ 3; 28.6-30.2 DS DAE @ 3&9; 33.4 DS DAE @ 9; 34.6 DS DAEJ @ 9; 46.5 DS DAEJ @ 4; 65.1 DS DAEJ @ 4; 74.7 DS DAEJ @ 7; 81.3 DS DAEJ; 82.3 DS DAEJ @ 3;	1	31.2 DS RMJ @ 9;			1	0	2.9-4.1 DS PROVISIONAL EPR;			3.0 DS HSV @ 8-2. PRE-REPAIR INSPECTION REQ'D. LINE THROUGH IF POSSIBLE;	Yes	No	Yes	Yes	No	TBD

2025 Sewer Renewals by CIPP Lining - Contract 4
Tender No. 1137-2025
Appendix A - Host Pipe Conditions and Inspections

Sewer Details															Sewer Services		Pre-Lining Prep Work																				Required CCTV Inspections					
					Manholes					Size							Removal of Intruding Services		Solid Debris Removal / Other				Roots and Grease Removal		Grout Manhole Connection		External Point Repairs (EPR)			Sewer Service Repairs (SSR)		General Observations									
Asset Number	Drawing #	Sheet #	Street Name	Location Details	Upstream	Depth (m)	Downstream	Depth (m)	Length (m)	Height (mm)	Width (mm)	Shape	Flow Type	Material	Total # of Sewer Services	Estimated # Sewer Service Reinstatements	Quantity (each)	Description	1st 3m (each)	>3 m (m)	Joints (each)	Description	Quantity (each)	Description	Quantity (each)	Description	EPR (<=3.0m) (Each)	EPR (>3.0m) (m)	Description	SSR (<=3.0m)	Description	Description	Pre-Repair	Pre-Design	Pre-Lining	Post-Lining	Post-Design	Warranty
S-MA60017488	13858	34	OAKENWALD AV	1ST MH W OF WOODGROVE ST TO MANHOLE AT WOODGROVE ST	S-MH60015050	4.00	S-MH60015112	5.42	88.0	200	200	C	WWS	VC	12	8	2	12.2 DS TBI @ 2; 35.5 DS TBI @ 10;					1	9.8-28.3 US DAGS; 19.0 US RMC @ 2; 28.5 US RMJ; 29.3 US RMJ;	1	MH INTERFACE GROUTING REQ'D AT D/S S-MH60015112.	1	1.1	29.3-33.4 US EPR W/ 2 SERVICE CONNECTIONS;			35.5 DS MSA AT INTRUDING SERVICE; 0.0 US MGO (VOIDING AT D/S MH/PIPE INTERFACE). MH GROUTING REQ'D; 9.8-23.2 US MMC (PVC); 29.3-33.9 US MMC (PVC); 30.2 US TBD @ 10, 31.9 US IOM, 33.2 US TFO @ 2 ; EPR REQ'D; 52.2 US MSA AT INTRUDING SERVICE;	No	No	Yes	Yes	No	TBD
S-MA60016471	13859	35	PEMBINA HWY	MH @ CHANCELLOR DR TO 1ST MH N OF CHANCELLOR DR	S-MH60014169	6.55	S-MH60014186	6.76	97.5	375	375	C	WWS	CONCRETE	7	7			1		2	3.9 DS DAEJ @ 10; 9.2 DS DAE @ 8-12; 47.1 DS DAEJ @ 7-11; 67.2-67.5 DS DAE @ 8-4; 68.4-68.6 DS DAE @ 8-4;	1	0.0-1.5 DS DAGS @ 3;									No	No	Yes	Yes	No	TBD
S-MA60015806	13860	36	PROVIDENCE PL	MH AT AUGUSTA DR - 1ST MH N OF AUGUSTA DR	S-MH60013521	3.45	S-MH60013563	5.76	114.0	250	250	C	WWS	CONCRETE	13	13	1	27.0 US TBI @ 2;	1	2.3	8	0.0-1.7 DS DAE; 14.1-14.4 DS DAE @ 5; 16.1 DS DAE @ 3; 16.6 DS DAE @ 3; 22.9 DS DAE @ 10; 23.9 DS DAE @ 2; 24.7 DS DAE @ 2; 24.8-25.2 DS DAE; 26.1 DS DAE @ 10; 27.1 DS DAE @ 2; 28.8 DS DAE @ 7-10; 30.5 DS DAE @ 7-10; 30.9 DS DAE @ 9&3; 31.7-32.4 DS DAE @ 7-5; 13.4 US DAEJ @ 7-5; 25.7 US DAEJ @ 7-5; 26.8-27.2 US DAE @ 7-5; 29.0 US DAEJ @ 7-5; 33.3 US DAEJ @ 7-5; 36.4 US DAEJ @ 4; 39.5 US DAEJ @ 7-5; 39.7 US DAE @ 4&8; 41.5 US DAE @ 2; 47.8 US DAE; 49.0 US DAE; 58.8 US DAE @ 2; 65.5 US DAEJ; 74.6 US DAEJ @ 8; 75.0 US DAE @ 9; 75.3 US DAE @ 3; 80.8 US DAE @ 3;	1	0.0-2.0 DS RMJ;									No	No	Yes	Yes	No	TBD
S-MA20012198	13861	37	ROSS AV	ROSS AV W-2ND MH W OF JUBA ST TO 3RD MH W OF JUBA ST	S-MH20011265	3.05	S-MH20011125	3.26	76.0	200	200	C	WWS	CONCRETE	14	14	4	; 20.3 DS TBI @ 11; 29.4 DS TSI @ 2; 4					1	10.2-15.0 DS DAGS; 19.0-24.3 DS DAGS; 35.0-37.9 DS DAGS; 41.4-43.8 DS DAGS; 55.0-57.3 DS DAGS; 4.0-8.4 DAGS; 11.0-12.8 DAGS;			3	0.7	43.8-47.0 DS EPR W/ 1 SERVICE CONNECTION; 50.8-54.7 DS EPR W/ 1 SERVICE CONNECTION; 59.2-61.2 DS EPR W/ 1 SERVICE CONNECTION;			60.0 DS TSD/HVV @ 2 (EPR REQ'D); 60.0 DS MSA (INTRUDING CONNECTION); 0.0-13.5 US MMC (PVC); 14.2 US HSV @ 10 (LINE THROUGH); 15.9 US MSA (INTRUDING CONNECTION);	No	No	Yes	Yes	No	TBD
S-MA50013522	13862	38	ST ANNES RD	MH AT AVONDALE RD TO MH AT REGAL AV	S-MH50010556	5.34	S-MH50010559	5.59	93.5	900	900	C	CS	CLAY TILE	7	7	1	32.1 DS TBI @ 1;	1			4.5 DS DAE @ 7-10; 15.8 DS DAE @ 10; 48.9 DS DAE @ 1; 60.1 DS DAE @ 1; 80.6 DS DAE @ 1;											No	No	Yes	Yes	No	TBD
S-MA50009895	13863	39	ST DAVID PL (W LEG)	MH AT ST DAVID PL (S LEG) TO MH AT ST DAVID RD	S-MH50008142	2.87	S-MH50008131	2.84	113.5	200	200	C	CS	CONCRETE	13	12							1	0.0-5.0 DS RMJ; 12.1 DS DAGS @ 2; 84.7-89.4 DS RMJ; 91.0-97.5 DS RMJ; 101.9-107.0 DS RMJ;			1	0	110.5-112.5 DS EPR W/ 1 SERVICE CONNECTION;	2	9.6 DS SSR @ 2:00; 28.8 DS SSR @ 11:00;	9.6 DS TFD @ 2 (SSR REQ'D); 28.4 DS TFD @ 11 (SSR REQ'D); 28.4 DS SSR @ 11; 61.3-101.9 DS MMC (VC); 112.3 DS TFO (EPR REQ'D);	No	No	Yes	Yes	No	TBD
S-MA40011892	13864	40	VICTORIA AV E	IST MH W OF KANATA ST TO MH AT KANATA ST	S-MH40010741	1.79	S-MH40010746	2.47	84.0	200	200	C	WWS	VC	23	16	4	0; 40.7 DS TBI @ 2; 53.7 DS TBI @ 3; 6	1		4	21.9 DS DAE @ 1; 45.3 DS DAEJ @ 7-4; 46.5 DS DAEJ @ 10; 46.6 DS DAE @ 10; 50.4 DS DAEJ @ 7-10; 52.2 DS DAEJ @ 8; 64.4 DS DAE @ 4;	1	27.4 DS RMJ; 56.4-57.1 DS DAGS @ 9;	1	MH INTERFACE GROUTING REQ'D AT D/S S-MH40010746	2	0	8.8-11.1 DS EPR W/ 3 SERVICE CONNECTIONS; 41.7-43.7 DS EPR W/ 1 SERVICE CONNECTION;			9.7 DS TBI @ 3 (EPR REQ'D); 42.7 DS TBD @ 10 (EPR REQ'D);	No	No	Yes	Yes	No	TBD
S-MA60017186	13865	41	WALLER AV	1ST MH E OF MARSHALL CR(E.LEG) TO 1ST MH W OF MARSHALL CR(E.LEG)	S-MH60014884	1.97	S-MH60014814	2.48	85.5	300	300	C	LDS	CONCRETE	0	0			1	0.9	8	13.0 DS DAEJ @ 5-7; 16.9-20.1 DS DAE @ 6; 26.6 DS DAE @ 8; 29.4-29.7 DS DAE @ 4; 46.9-47.2 DS DAE @ 4; 67.6 DS DAEJ @ 3; 68.4 DS DAEJ @ 3; 69.2 DS DAEJ @ 4; 70.8 DS DAEJ @ 9; 80.2 DS DAEJ @ 4; 80.9 DS DAEJ @ 5-7; 81.7 DS DAEJ @ 9;	1	0.6-2.1 DS RMJ;									No	No	Yes	Yes	No	TBD
S-MA60017068	13866	42	WALLER AV(S.OF CL)	1ST MH E OF DONNELLY ST TO 2ND MH E OF DONNELLY ST	S-MH60014699	2.73	S-MH60014826	2.90	89.5	375	375	C	LDS	CONCRETE	3	3	2	52.7 DS TBI @ 2; 53.3 DS TBI @ 10;	1	0.6	21	4.7-5.0 DS DAE @ 5; 5.7 DS DAE @ 5; 6.3 DS DAEJ @ 3; 6.9 DS DAEJ @ 8; 7.8 DS DAEJ @ 5; 8.6 DS DAEJ @ 3-9; 10.1 DS DAEJ @ 5; 11.6 DS DAEJ @ 5; 13.2 DS DAE @ 2; 15.3 DS DAEJ @ 5; 16.1 DS DAEJ @ 7; 20.1 DS DAEJ @ 5; 23.2 DS DAE @ 5; 25.4 DS DAEJ @ 5-7; 31.5 DS DAEJ @ 5-7; 36.1 DS DAE @ 3-5; 37.0 DS DAEJ @ 5-7; 40.8 DS DAEJ @ 7; 43.9 DS DAEJ @ 4-7; 44.6 DS DAEJ @ 5-7; 45.3 DS DAEJ @ 5-7; 46.2 DS DAEJ @ 5-7; 47.0 DS DAE @ 6; 47.7 DS DAEJ @ 6; 49.3-49.5 DS DAE @ 6; 50.0-50.2 DS DAE @ 6; 50.7-51.1 DS DAE @ 6; 51.8 DS DAE @ 6; 52.4 DS DAEJ @ 6; 53.9 DS DAEJ @ 6; 54.3-54.7 DS DAE @ 6; 55.8 DS DAE @ 5; 57.7 DS DAE @ 5-7; 65.3 DS DAEJ @ 6; 65.3-66.8 DS DAE @ 6;					1	0	75.8-79.1 DS EPR;			31.2 DS OBS @ 6 (DEBRIS IN INVERT); 62.3 DS JI @ 6-7 (LINE THROUGH); 71.6 DS HSV @ 7-10 (LINE THROUGH); 73.4 DS HSV @ 6 (LINE THROUGH); 79.9 DS OBP @ 11-1 (LINE THROUGH); 85.5 DS OBJ @ 5-9 (REMOVE PRIOR TO LINING);	No	No	Yes	Yes	No	TBD
S-MA60011788	13867	43	WEATHERDON AV	MH AT STAFFORD (EPL) TO 1ST MH W WENTWORTH ST	S-MH60010014	3.07	S-MH60010017	3.08	74.0	300	300	C	CS	VC	31	21	2	3.4 DS TBI @ 10; 70.5 DS TBI @ 2;	1	3.3		4.8-6.3 DS DAE @ 7-9; 11.8-14.2 DS DAE; 17.9-19.6 DS DAE; 37.7 DS DAE @ 3; 49.4-50.0 DS DAE;	1	19.6 DS RMC @ 10; 24.4 DS RMJ @ 9; 53.4-64.0 DS DAGS; 64.5-66.1 DS DAGS;									No	No	Yes	Yes	No	TBD
S-MA60011846	13868	44	WEATHERDON AV	MH AT WENTWORTH ST TO 1ST MH E OF WENTWORTH ST	S-MH60010068	3.46	S-MH60010127	3.64	87.5	375	375	C	CS	VC	25	17			1		3	7.9 DS DAEJ; 45.7 DS DAEJ; 60.0 DS DAEJ; 85.2 DS DAE;								2	31.4 DS SSR @ 2:00; 85.2 DS SSR @ 1:00;	31.4 DS TBD @ 2 (SSR REQ'D); 86.4 DS TFO @ 1 (SSR REQ'D); 86.4 DS MSC (PVC W/ DIAMETER REDUCTION, CONTRACTOR TO CONFIRM AND PROVIDE TAPER AS REQ'D; 86.4 DS OBJ (REMOVE PRIOR TO LINING);	No	No	Yes	Yes	No	TBD
S-MA60013015	13869	45	WICKLOW ST.	1ST MH N.OF NORTH DR.TO 1ST MH N.OF WATERFORD AV.	S-MH60011201	4.53	S-MH70036104	4.55	100.0	250	250	C	WWS	VC	5	5	1	18.4 DS TBI @ 2;	1		2	13.5 DS DAEJ @ 6; 30.0 DS DAEJ @ 10; 83.5 DS DAE @ 10;	1	78.9-82.9 DS DAGS; 85.9-98.0 DS DAGS;			1	3.4	37.7-44.1 DS EPR W/ 2 SERVICE CONNECTIONS;			97.7-99.0 DS MMC (PVC);	No	No	Yes	Yes	No	TBD
S-MA60017587	13870	46	WICKLOW ST.	1ST MH N.OF DOWKER AV.TO MH AT DOWKER AV.	S-MH60015204	2.88	S-MH60015255	3.24	114.0	300	300	C	LDS	CONCRETE	0	0			1		33	7.7 DS DAE @ 2-8; 17.1 DS DAEJ @ 5-7; 17.8 DS DAEJ @ 4-6; 24.7 DS DAEJ @ 4; 26.9 DS DAEJ @ 5; 30.0 DS DAEJ @ 4-7; 32.4 DS DAEJ @ 4; 34.6 DS DAEJ @ 4-7; 35.4 DS DAEJ @ 5; 36.1 DS DAEJ @ 5-7; 37.6 DS DAEJ @ 5-7; 38.4 DS DAEJ @ 5-7; 39.2 DS DAEJ @ 5-7; 40.0 DS DAEJ @ 5-7; 41.5 DS DAEJ @ 5-7; 42.2-45.0 DS DAE @ 6; 46.0 DS DAEJ @ 5; 46.8 DS DAEJ @ 5; 47.7-47.8 DS DAEJ @ 6; 50.6 DS DAEJ @ 3-8; 51.5 DS DAEJ @ 3-6; 52.0-52.8 DS DAEJ @ 6; 53.7 DS DAEJ @ 6; 56.0-56.3 DS DAEJ @ 5; 56.8 DS DAEJ @ 5; 57.5 DS DAEJ @ 5; 59.1 DS DAEJ @ 5; 62.9 DS DAEJ @ 5; 63.6 DS DAEJ @ 5; 95.1 DS DAEJ @ 3-5; 96.6 DS DAEJ @ 4; 98.2 DS DAEJ @ 4; 99.7 DS DAEJ @ 4&8; 101.3 DS DAEJ @ 4; 103.6 DS DAEJ @ 4;	1	2.0-5.0 DS RMJ @ 5-7; 13.9 DS RMJ @ 4-8;									No	No	Yes	Yes	No	TBD
S-MA40011253	13871	47	WILLIAM NEWTON AV	MH AT ALLEN ST TO 1ST MH E OF ALLAN ST	S-MH40010194	2.76	S-MH40010193	3.26	87.0	300	300	C	CS	CONCRETE	26	13	1	8.7 DS TBI @ 2;	1		1	0.0 DS DAE @ 6; 10.1 DS DAEJ @ 8;	1	13.2-14.6 DS RMJ; 29.3 DS RMC @ 10;									No	No	Yes	Yes	No	TBD
S-MA60017486	13872	48	WOODGROVE ST.	MH AT OAKENWLAD AV.TO 1ST MH N.OF OAKENWALD AV.	S-MH60015112	5.88	S-MH70040803	5.31	8.0	300	300	C	WWS	VC	0	0																5.2 DS MMC (PVC);	No	No	Yes	Yes	No	TBD