

APPENDIX A– LIST OF FEEDER MAINS

ASSET_NUMBER	MANUFACTURER	FEEDER_MAIN_NUM	FEEDER_MAIN_NAME	INSTALL_DATE	PIPE SIZE	MATERIAL	LENGTH
W-FM20014812		B-550	ST. JAMES FEEDERMAIN	01-Jan-51	100	AC	0.4
W-FM20014813		B-550	ST. JAMES FEEDERMAIN	01-Jan-51	100	AC	0.4
W-FM20014814		B-550	ST. JAMES FEEDERMAIN	01-Jan-51	100	AC	0.4
W-FM20014815		B-550	ST. JAMES FEEDERMAIN	01-Jan-51	100	AC	0.4
W-FM20014833		B-550	ST. JAMES FEEDERMAIN	01-Jan-51	100	AC	0.6
W-FM20014834		B-550	ST. JAMES FEEDERMAIN	01-Jan-51	100	AC	0.3
W-FM20014835		B-550	ST. JAMES FEEDERMAIN	01-Jan-51	100	AC	0.3
W-FM20014836		B-550	ST. JAMES FEEDERMAIN	01-Jan-51	100	AC	0.6
W-FM00008131		B-597	INKSTER BLVD FEEDERMAIN	15-Jul-86	250	PCCP	0.6
W-FM70000918		B-596	PLESSIS ROAD FEEDERMAIN	15-Jan-64	250	PCCP	2.9
W-FM00001974		B-552	MAIN ST. NORTH FEEDERMAIN	09-Sep-99	300	AC	0.5
W-FM10002442		B-580	SARGENT AVE FEEDERMAIN	01-Oct-74	300	DI	1.0
W-FM10002443		B-580	SARGENT AVE FEEDERMAIN	01-Oct-74	300	DI	2.0
W-FM40005362		B-586	GATEWAY ROAD FEEDERMAIN	01-Jan-90	300	DI	40.0
W-FM40005509		B-586	GATEWAY ROAD FEEDERMAIN	01-Jan-76	300	DI	8.8
W-FM40005510		B-586	GATEWAY ROAD FEEDERMAIN	01-Jan-76	300	DI	0.8
W-FM40010751		B-536	SOUTH TRANSCONA FEEDERMAIN	01-Dec-76	300	DI	1.2
W-FM60009007		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Jan-64	300		9.1
W-FM70001844		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Oct-64	300	CI	2.7
W-FM70001845		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Oct-64	300	CI	1.8
W-FM70001876		B-573	SOUTH ST. VITAL FEEDERMAIN	09-Sep-99	300		1.2
W-FM70001877		B-573	SOUTH ST. VITAL FEEDERMAIN	09-Sep-99	300		0.3
W-FM70001878		B-573	SOUTH ST. VITAL FEEDERMAIN	09-Sep-99	300		0.6
W-FM70018239		B-536	SOUTH TRANSCONA FEEDERMAIN	01-Dec-76	300	DI	0.7
W-FM70018240		B-536	SOUTH TRANSCONA FEEDERMAIN	01-Dec-76	300	DI	0.4
W-FM70079178		B-573	SOUTH ST. VITAL FEEDERMAIN	01-Jun-72	300	AC	3.2
W-FM70079179		B-573	SOUTH ST. VITAL FEEDERMAIN	01-Jun-72	300	AC	104.4
W-FM70085091		B-528	KILDONAN FEEDERMAIN	18-Sep-07	300	PVC	23.1
W-FM70085092		B-528	KILDONAN FEEDERMAIN	18-Sep-07	300	PVC	4.9
W-FM70085093		B-528	KILDONAN FEEDERMAIN	18-Sep-07	300	PVC	1.2
W-FM70085100		B-528	KILDONAN FEEDERMAIN	18-Sep-07	300	PVC	6.1
W-FM70105344		B-535	ST. BONIFACE FEEDER MAIN	30-Jun-09	300	PVC	0.8
W-FM70105345		B-535	ST. BONIFACE FEEDER MAIN	30-Jun-09	300	PVC	0.8
W-FM70014231		B-610	SOUTH FORG GARRY FEEDERMAIN	01-Jan-81	350		1.0
W-FM70014232		B-610	SOUTH FORG GARRY FEEDERMAIN	01-Jan-81	350		162.5
W-FM00000927		B-552	MAIN ST. NORTH FEEDERMAIN	01-May-78	400	AC	43.9
W-FM00005849		B-581	OLD KILDONAN FEEDERMAIN	01-Jan-75	400	DI	5.8
W-FM00007886		B-581	OLD KILDONAN FEEDERMAIN	01-Jan-75	400	DI	0.8
W-FM00012030		B-582	MURRAY AVE FEEDERMAIN	26-Nov-76	400	PCCP	6.0
W-FM00013336		B-528	KILDONAN FEEDERMAIN	16-May-62	400	AC	5.1
W-FM00017171		B-552	MAIN ST. NORTH FEEDERMAIN	09-Sep-93	400	CI	2.0
W-FM00019506		B-581	OLD KILDONAN FEEDERMAIN	01-Jan-75	400	DI	52.3
W-FM00019507		B-581	OLD KILDONAN FEEDERMAIN	01-Jan-75	400	DI	7.4
W-FM00019508		B-581	OLD KILDONAN FEEDERMAIN	01-Jan-75	400	DI	8.3
W-FM10001316		B-550	ST. JAMES FEEDERMAIN	30-Oct-51	400	AC	0.2
W-FM10001317		B-550	ST. JAMES FEEDERMAIN	30-Oct-51	400	AC	0.3
W-FM10001318		B-550	ST. JAMES FEEDERMAIN	01-Oct-51	400	AC	0.2
W-FM10002608		B-550	ST. JAMES FEEDERMAIN	01-Jan-51	400	AC	0.0
W-FM10003421		B-550	ST. JAMES FEEDERMAIN	30-Oct-51	400	AC	13.4
W-FM10007725		B-550	ST. JAMES FEEDERMAIN	30-Oct-51	400	AC	276.3
W-FM10007728		B-550	ST. JAMES FEEDERMAIN	30-Oct-51	400	AC	407.1
W-FM10007818		B-550	ST. JAMES FEEDERMAIN	30-Oct-51	400	AC	260.4
W-FM10008114		B-550	ST. JAMES FEEDERMAIN	30-Oct-51	400	AC	78.1
W-FM20005676		B-526	HANEY MORAY ASSINIBOIA F.M.	01-Mar-68	400	CONCRETE	0.8
W-FM20005869		B-526	HANEY MORAY ASSINIBOIA F.M.	09-Sep-99	400	PRESTRESSED CONCRETE	0.9
W-FM20005870		B-526	HANEY MORAY ASSINIBOIA F.M.	09-Sep-99	400	PRESTRESSED CONCRETE	0.9
W-FM20005871		B-526	HANEY MORAY ASSINIBOIA F.M.	06-Dec-60	400	PRESTRESSED CONCRETE	13.8
W-FM20005872		B-526	HANEY MORAY ASSINIBOIA F.M.	01-Jan-90	400	PRESTRESSED CONCRETE	4.9
W-FM20005873		B-526	HANEY MORAY ASSINIBOIA F.M.	01-Jan-90	400	PRESTRESSED CONCRETE	8.7
W-FM20009103		B-526	HANEY MORAY ASSINIBOIA F.M.	27-Nov-60	400	AC	317.0
W-FM20014601		B-550	ST. JAMES FEEDERMAIN	01-Jan-51	400	AC	0.3
W-FM20014831		B-550	ST. JAMES FEEDERMAIN	01-Jan-51	400	AC	0.7
W-FM20014832		B-550	ST. JAMES FEEDERMAIN	01-Jan-51	400	AC	0.3
W-FM20014837		B-550	ST. JAMES FEEDERMAIN	01-Jan-51	400	AC	0.3
W-FM40000795		B-529	DISRAELI & HENDERSON FEEDERMAN	15-Sep-60	400	AC	89.7
W-FM40001328		B-529	DISRAELI & HENDERSON FEEDERMAN	05-Feb-60	400	AC	280.2
W-FM40004505		B-529	DISRAELI & HENDERSON FEEDERMAN	15-Sep-60	400	AC	339.3
W-FM40004513		B-529	DISRAELI & HENDERSON FEEDERMAN	01-Jan-60	400	AC	208.6
W-FM40004514		B-529	DISRAELI & HENDERSON FEEDERMAN	15-Sep-60	400	AC	132.0
W-FM40004541		B-529	DISRAELI & HENDERSON FEEDERMAN	01-May-62	400	CI	6.5
W-FM40005699		B-529	DISRAELI & HENDERSON FEEDERMAN	07-Feb-62	400	AC	363.1
W-FM40005700		B-529	DISRAELI & HENDERSON FEEDERMAN	07-Feb-62	400	AC	649.1
W-FM40007120		B-529	DISRAELI & HENDERSON FEEDERMAN	01-Jan-61	400	AC	189.5
W-FM40008599		B-529	DISRAELI & HENDERSON FEEDERMAN	05-Feb-60	400		2.1
W-FM40009564		B-529	DISRAELI & HENDERSON FEEDERMAN	01-May-62	400	AC	570.6
W-FM40009568		B-529	DISRAELI & HENDERSON FEEDERMAN	05-Feb-60	400	AC	7.8
W-FM40011123		B-529	DISRAELI & HENDERSON FEEDERMAN	07-Feb-62	400	AC	524.9
W-FM40011124		B-529	DISRAELI & HENDERSON FEEDERMAN	01-Jan-61	400	AC	0.4
W-FM40011125		B-529	DISRAELI & HENDERSON FEEDERMAN	07-Feb-62	400	CI	3.2
W-FM50009431		B-535	ST. VITAL FEEDERMAIN	22-Jun-53	400	AC	151.4

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W-FM50009442		B-535	ST. VITAL FEEDERMAIN	22-Jun-53	400	AC	7.9
W-FM50009443		B-535	ST. VITAL FEEDERMAIN	22-Jun-53	400	AC	218.7
W-FM50009514		B-535	ST. VITAL FEEDERMAIN	22-Jun-53	400	AC	267.1
W-FM50011579		B-535	ST. VITAL FEEDERMAIN	22-Jun-53	400	AC	30.7
W-FM50013954		B-540	MARION FEEDERMAIN	07-Feb-63	400	CONCRETE	7.9
W-FM50014309		B-535	ST. BONIFACE FEEDERMAIN	22-Jun-53	400	AC	326.0
W-FM50016336		B-535	ST. VITAL FEEDERMAIN	22-Jun-53	400	AC	2.4
W-FM50016339		B-535	ST. VITAL FEEDERMAIN	08-Oct-65	400	CI	0.5
W-FM50018053		B-535	ST. VITAL FEEDERMAIN	22-Jun-53	400	AC	7.8
W-FM50018056		B-535	ST. VITAL FEEDERMAIN	22-Jun-53	400	AC	0.8
W-FM50018057		B-535	ST. VITAL FEEDERMAIN	22-Jun-53	400	AC	5.6
W-FM60018007		B-571	HURST PUMPING STATION F.M.	01-Apr-60	400	STEEL	9.8
W-FM60018011		B-571	HURST PUMPING STATION F.M.	01-Apr-60	400	STEEL	16.2
W-FM70001337		B-552	MAIN ST. NORTH FEEDERMAIN	01-May-78	400	AC	406.6
W-FM70001339		B-552	MAIN ST. NORTH FEEDERMAIN	01-May-78	400	AC	94.5
W-FM70001340		B-552	MAIN ST. NORTH FEEDERMAIN	01-May-78	400	AC	49.1
W-FM70001352		B-552	MAIN ST. NORTH FEEDERMAIN	01-May-78	400	AC	28.3
W-FM70001354		B-552	MAIN ST. NORTH FEEDERMAIN	01-May-78	400	AC	29.0
W-FM70001363		B-552	MAIN ST. NORTH FEEDERMAIN	01-May-78	400	AC	5.1
W-FM70001377		B-552	MAIN ST. NORTH FEEDERMAIN	01-May-78	400	AC	262.5
W-FM70001379		B-552	MAIN ST. NORTH FEEDERMAIN	09-Sep-93	400	CI	1.3
W-FM70001380		B-552	MAIN ST. NORTH FEEDERMAIN	09-Sep-93	400	CI	2.7
W-FM70001805		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Oct-64	400	AC	18.5
W-FM70003520		B-528	KILDONAN FEEDERMAIN	16-May-62	400	AC	46.3
W-FM70003522		B-528	KILDONAN FEEDERMAIN	16-May-62	400	AC	25.9
W-FM70003985		B-529	DISRAELI & HENDERSON FEEDERMAN	15-Sep-60	400	AC	15.5
W-FM70003986		B-529	DISRAELI & HENDERSON FEEDERMAN	15-Sep-60	400	AC	0.2
W-FM70004369		B-529	DISRAELI & HENDERSON FEEDERMAN	01-Jan-61	400	AC	406.8
W-FM70004370		B-529	DISRAELI & HENDERSON FEEDERMAN	01-Jan-61	400	AC	0.6
W-FM70004390		B-529	DISRAELI & HENDERSON FEEDERMAN		400		5.2
W-FM70004392		B-529	DISRAELI & HENDERSON FEEDERMAN	07-Feb-62	400	CI	124.6
W-FM70005075		B-526	HANEY MORAY ASSINIBOIA F.M.	27-Nov-60	400	AC	8.1
W-FM70005077		B-526	HANEY MORAY ASSINIBOIA F.M.	27-Nov-60	400	AC	475.8
W-FM70005129		B-526	HANEY MORAY ASSINIBOIA F.M.	27-Nov-60	400	AC	390.5
W-FM70006763		B-550	ST. JAMES FEEDERMAIN	30-Oct-51	400	AC	313.0
W-FM70006764		B-550	ST. JAMES FEEDERMAIN	30-Oct-51	400	AC	293.6
W-FM70007032		B-550	ST. JAMES FEEDERMAIN	01-Jan-51	400	AC	0.6
W-FM70007045		B-550	ST. JAMES FEEDERMAIN	30-Oct-51	400	AC	0.5
W-FM70007049		B-550	ST. JAMES FEEDERMAIN	30-Oct-51	400	AC	0.5
W-FM70007051		B-550	ST. JAMES FEEDERMAIN	30-Oct-51	400	AC	48.1
W-FM70007052		B-550	ST. JAMES FEEDERMAIN	30-Oct-51	400	AC	0.4
W-FM70007069		B-550	ST. JAMES FEEDERMAIN	30-Oct-51	400	AC	201.2
W-FM70007070		B-550	ST. JAMES FEEDERMAIN	30-Oct-51	400	AC	0.7
W-FM70007071		B-550	ST. JAMES FEEDERMAIN	01-Jan-51	400	AC	0.2
W-FM70007072		B-550	ST. JAMES FEEDERMAIN	01-Jan-51	400	AC	1.3
W-FM70007086		B-550	ST. JAMES FEEDERMAIN	30-Oct-51	400	AC	1.4
W-FM70007087		B-550	ST. JAMES FEEDERMAIN	30-Oct-51	400	AC	0.2
W-FM70007104		B-555	DAKOTA & TRANS CANADA HWY F.M	31-Jul-63	400	CI	2.1
W-FM70015211		B-526	HANEY MORAY ASSINIBOIA F.M.	28-Nov-60	400	CI	0.5
W-FM70015214		B-526	HANEY MORAY ASSINIBOIA F.M.	28-Nov-60	400	CI	0.4
W-FM70015278		B-535	ST. VITAL FEEDERMAIN	22-Jun-53	400	AC	11.8
W-FM70015308		B-535	ST. VITAL FEEDERMAIN	22-Jun-53	400	STEEL	47.7
W-FM70015347		B-535	ST. VITAL FEEDERMAIN	22-Jun-53	400	AC	15.5
W-FM70015348		B-535	ST. VITAL FEEDERMAIN	22-Jun-53	400	STEEL	36.1
W-FM70015463		B-535	ST. VITAL FEEDERMAIN	22-Jun-53	400	AC	347.5
W-FM70015511		B-535	ST. VITAL FEEDERMAIN	22-Jun-53	400	AC	97.8
W-FM70015514		B-535	ST. VITAL FEEDERMAIN	22-Jun-53	400	AC	382.8
W-FM70016093		B-535	ST. BONIFACE FEEDERMAIN	22-Jun-53	400	AC	12.6
W-FM70016095		B-535	ST. BONIFACE FEEDERMAIN	22-Jun-53	400	AC	86.3
W-FM70016096		B-535	ST. BONIFACE FEEDERMAIN	22-Jun-53	400	AC	14.3
W-FM70019047		B-550	ST. JAMES FEEDERMAIN	30-Oct-51	400	AC	9.0
W-FM70019052		B-550	ST. JAMES FEEDERMAIN	30-Oct-51	400	AC	9.1
W-FM70019054		B-550	ST. JAMES FEEDERMAIN	30-Oct-51	400	AC	10.1
W-FM70019056		B-550	ST. JAMES FEEDERMAIN	30-Oct-51	400	AC	10.0
W-FM70019057		B-550	ST. JAMES FEEDERMAIN	30-Oct-51	400	AC	94.1
W-FM70031853		B-568	ST. JAMES FEEDERMAIN	30-Oct-51	400	AC	149.1
W-FM70032655		B-610	SOUTH FORG GARRY FEEDERMAIN	29-Sep-00	400	PVC	2.6
W-FM70032656		B-610	SOUTH FORG GARRY FEEDERMAIN	29-Sep-00	400	CONCRETE	1.7
W-FM70037779		B-535	ST. VITAL FEEDERMAIN	22-Jun-53	400	AC	20.5
W-FM70037780		B-535	ST. VITAL FEEDERMAIN	22-Jun-53	400	AC	11.8
W-FM70040219		B-529	DISRAELI & HENDERSON FEEDERMAN	05-Feb-60	400	AC	53.9
W-FM70041560		B-581	OLD KILDONAN FEEDERMAIN	15-Nov-71	400	DI	19.1
W-FM70041573		B-581	OLD KILDONAN FEEDERMAIN	30-Aug-02	400	PVC	1.1
W-FM70064516		B-535	ST. VITAL FEEDERMAIN	22-Jun-53	400	AC	25.9
W-FM70071301		B-550	ST. JAMES FEEDERMAIN	30-Oct-51	400	AC	239.5
W-FM70071304		B-550	ST. JAMES FEEDERMAIN	30-Oct-51	400	AC	351.6
W-FM70085097		B-528	KILDONAN FEEDERMAIN	16-May-62	400	AC	330.5
W-FM70085101		B-528	KILDONAN FEEDERMAIN	18-Sep-07	400	PVC	0.7
W-FM70088332		B-535	ST. BONIFACE FEEDERMAIN	22-Jun-55	400	AC	6.5
W-FM70088333		B-535	ST. BONIFACE FEEDERMAIN	22-Jun-55	400	AC	9.7

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W-FM70102832		B-529	DISRAELI & HENDERSON FEEDERMAN	07-Feb-62	400	CI	0.5
W-FM70103640		B-550	ST. JAMES FEEDERMAIN	01-Jan-51	400	AC	0.3
W-FM70103641		B-550	ST. JAMES FEEDERMAIN	01-Jan-51	400	AC	0.7
W-FM70103642		B-550	ST. JAMES FEEDERMAIN	01-Jan-51	400	AC	0.9
W-FM70103643		B-550	ST. JAMES FEEDERMAIN	01-Jan-51	400	AC	0.0
W-FM70104561		B-526	HANEY MORAY ASSINIBOIA F.M.	01-Mar-68	400	CONCRETE	0.4
W-FM70105215		B-582	MURRAY AVE FEEDERMAIN		400		0.6
W-FM70105222		B-528	KILDONAN FEEDERMAIN	18-Sep-07	400	PVC	1.3
W-FM70105223		B-528	KILDONAN FEEDERMAIN	18-Sep-07	400	PVC	0.9
W-FM70105225		B-550	ST. JAMES FEEDERMAIN		400		0.6
W-FM70105226		B-550	ST. JAMES FEEDERMAIN		400		1.1
W-FM70105227		B-550	ST. JAMES FEEDERMAIN		400		1.1
W-FM70105228		B-550	ST. JAMES FEEDERMAIN		400		2.1
W-FM70105229		B-550	ST. JAMES FEEDERMAIN		400		2.8
W-FM70105230		B-550	ST. JAMES FEEDERMAIN		400		2.7
W-FM70105231		B-550	ST. JAMES FEEDERMAIN		400		2.5
W-FM70105233		B-534	MIDTOWN FM.		400		1.5
W-FM70105234		B-556	CHARLESWOOD & ASSINIBOIA F.M.		400		0.8
W-FM70105235		B-563	WILKES AVE. FEEDERMAIN		400		0.5
W-FM70105236		B-571	W.D. HURSTING PUMPING ST. FM.		400		0.7
W-FM70105246		B-540	MARION FEEDERMAIN	07-Feb-63	400	CONCRETE	0.4
W-FM70105252		B-540	MARION FEEDERMAIN	16-Aug-08	400	PVC	1.4
W-FM70105254		B-540	MARION FEEDERMAIN	16-Aug-08	400	PVC	6.1
W-FM70105255		B-540	MARION FEEDERMAIN	16-Aug-08	400	PVC	2.4
W-FM70105270		B-535	ST. BONIFACE FEEDERMAIN	23-Jun-08	400	AC	2.0
W-FM70105277		B-550	ST. JAMES FEEDERMAIN	19-Aug-06	400	PVC	2.9
W-FM70105278		B-550	ST. JAMES FEEDERMAIN	19-Aug-06	400	PVC	1.1
W-FM70105279		B-550	ST. JAMES FEEDERMAIN	19-Aug-06	400	PVC	1.0
W-FM70105280		B-550	ST. JAMES FEEDERMAIN	19-Aug-06	400	PVC	0.5
W-FM70105281		B-550	ST. JAMES FEEDERMAIN	19-Aug-06	400	PVC	0.7
W-FM70105282		B-550	ST. JAMES FEEDERMAIN	19-Aug-06	400	PVC	0.5
W-FM70105283		B-550	ST. JAMES FEEDERMAIN	19-Aug-06	400	PVC	2.4
W-FM70105322			MORAY AND SILVER FEEDERMAIN	06-Dec-60	400	AC	605.3
W-FM70105323			MORAY AND SILVER FEEDERMAIN	06-Dec-60	400	AC	306.5
W-FM70105324			MORAY AND SILVER FEEDERMAIN	06-Dec-60	400	AC	325.2
W-FM70105325				06-Dec-60	400	AC	1.0
W-FM70105326			MORAY AND SILVER FEEDERMAIN	06-Dec-60	400	AC	205.6
W-FM70105327			MORAY AND SILVER FEEDERMAIN	06-Dec-60	400	AC	42.5
W-FM70105328			MORAY AND SILVER FEEDERMAIN	06-Dec-60	400	AC	270.4
W-FM70105329				06-Dec-60	400	AC	414.4
W-FM70105330				06-Dec-60	400	AC	0.6
W-FM70105336		B-535	ST. VITAL FEEDERMAIN	22-Jun-53	400	AC	3.6
W-FM70105337		B-535	ST. VITAL FEEDERMAIN	08-Oct-65	400	CI	1.3
W-FM70105338		B-535	ST. VITAL FEEDERMAIN	22-Jun-53	400	AC	4.3
W-FM70105339		B-535	ST. VITAL FEEDERMAIN	08-Oct-65	400	CI	1.2
W-FM70105340		B-535	ST. VITAL FEEDER MAIN	30-Jun-09	400	DI	0.3
W-FM70105342		B-535	ST. BONIFACE FEEDERMAIN	22-Jun-53	400	AC	341.2
W-FM70105343		B-535	ST. BONIFACE FEEDERMAIN	22-Jun-53	400	AC	13.6
W-FM70105351		B-568	ST. JAMES FEEDERMAIN	30-Oct-51	400	AC	169.0
W-FM70105354		B-568	ST. JAMES FEEDERMAIN	10-Jan-10	400		5.9
W-FM70105355		B-534	ST. JAMES FEEDERMAIN	10-Jan-10	400		2.0
W-FM70105393		B-552	MAIN ST. NORTH FEEDERMAIN	20-Dec-12	400	PVC	3.3
W-FM70105397		B-552	MAIN ST. NORTH FEEDERMAIN	07-Dec-12	400	PVC	1.2
W-FM70105398		B-552	MAIN ST. NORTH FEEDERMAIN	07-Dec-12	400	PVC	0.9
W-FM70105399		B-552	MAIN ST. NORTH FEEDERMAIN	07-Dec-12	400	PVC	1.1
W-FM10003434		B-569	MC. PHILLIPS FEEDERMAIN	01-Jan-10	450	CI	2.5
W-FM20005874		B-526	HANEY MORAY ASSINIBOIA F.M.	09-Sep-99	450	PRESTRESSED CONCRETE	1.8
W-FM20005878		B-526	HANEY MORAY ASSINIBOIA F.M.	28-Nov-60	450	AC	397.2
W-FM60008481		B-526	HANEY MORAY ASSINIBOIA F.M.	28-Nov-60	450	AC	48.5
W-FM60008490		B-526	HANEY MORAY ASSINIBOIA F.M.	28-Nov-60	450	AC	438.8
W-FM60008491		B-526	HANEY MORAY ASSINIBOIA F.M.	28-Nov-60	450	AC	567.4
W-FM60013190		B-526	HANEY MORAY ASSINIBOIA F.M.	28-Nov-60	450	AC	490.0
W-FM70001642		B-563	WILKES AVE. FEEDERMAIN	01-Oct-64	450	CI	3.0
W-FM70001646		B-563	WILKES AVE. FEEDERMAIN	01-Oct-64	450	AC	1.8
W-FM70001648		B-563	WILKES AVE. FEEDERMAIN	01-Oct-64	450	AC	2.2
W-FM70001680		B-563	WILKES AVE. FEEDERMAIN	01-Oct-64	450	CI	0.4
W-FM70001681		B-563	WILKES AVE. FEEDERMAIN	01-Oct-64	450	AC	1.8
W-FM70015040		B-526	HANEY MORAY ASSINIBOIA F.M.	14-Aug-58	450	CONCRETE	2.9
W-FM70015041		B-526	HANEY MORAY ASSINIBOIA F.M.	14-Aug-58	450	CONCRETE	0.7
W-FM70015076		B-526	HANEY MORAY ASSINIBOIA F.M.	28-Nov-60	450	AC	303.2
W-FM70015203		B-525	CHARLESWOOD FEEDERMAIN	01-Jan-58	450	CI	11.4
W-FM70015213		B-526	HANEY MORAY ASSINIBOIA F.M.	28-Nov-60	450	AC	69.6
W-FM70015222		B-525	CHARLESWOOD FEEDERMAIN	01-Jan-58	450	CI	0.7
W-FM70015223		B-525	CHARLESWOOD FEEDERMAIN	01-Jan-58	450	CI	10.7
W-FM70015249		B-525	CHARLESWOOD FEEDERMAIN	31-Oct-58	450	CI	7.4
W-FM70015252		B-525	CHARLESWOOD FEEDERMAIN	01-Jan-58	450	CONCRETE	0.7
W-FM70015253		B-525	CHARLESWOOD FEEDERMAIN	01-Jan-58	450	CONCRETE	6.8
W-FM70015255		B-525	CHARLESWOOD FEEDERMAIN	31-Oct-58	450	CI	1.5
W-FM70015408		B-526	HANEY MORAY ASSINIBOIA F.M.	28-Nov-60	450	AC	7.0
W-FM70015410		B-526	HANEY MORAY ASSINIBOIA F.M.	28-Nov-60	450	AC	1.9

ASSET_NUMBER	MANUFACTURER	FEEDER_MAIN_NUM	FEEDER_MAIN_NAME	INSTALL_DATE	PIPE SIZE	MATERIAL	LENGTH
W-FM70015498		B-526	HANEY MORAY ASSINIBOIA F.M.	28-Nov-60	450	AC	89.5
W-FM70015536		B-526	HANEY MORAY ASSINIBOIA F.M.	28-Nov-60	450	ACC	192.4
W-FM70015701		B-526	HANEY MORAY ASSINIBOIA F.M.	31-May-94	450	PCCP	18.2
W-FM70015702		B-526	HANEY MORAY ASSINIBOIA F.M.	31-May-94	450	PCCP	5.5
W-FM70015906		B-526	HANEY MORAY ASSINIBOIA F.M.	31-May-94	450	PCCP	4.6
W-FM70015908		B-526	HANEY MORAY ASSINIBOIA F.M.	31-May-94	450	PCCP	33.9
W-FM70030571		B-526	HANEY MORAY ASSINIBOIA F.M.	31-May-94	450	PCCP	40.4
W-FM70030580		B-526	HANEY MORAY ASSINIBOIA F.M.	31-May-94	450	PCCP	300.8
W-FM70058323		B-569	MC. PHILLIPS FEEDERMAIN	01-Jan-85	450	CI	0.8
W-FM70101509		B-526	HANEY MORAY ASSINIBOIA F.M.	28-Nov-60	450	AC	488.0
W-FM70101510		B-526	HANEY MORAY ASSINIBOIA F.M.	28-Nov-60	450	AC	246.8
W-FM70102513		B-563	WILKES AVE. FEEDERMAIN	01-Oct-64	450	AC	0.1
W-FM70102593		B-525	CHARLESWOOD FEEDERMAIN	31-Oct-58	450	CI	0.2
W-FM70102594		B-525	CHARLESWOOD FEEDERMAIN	31-Oct-58	450	CI	1.3
W-FM10002444		B-580	SARGENT AVE FEEDERMAIN	01-Oct-74	500	AC	27.8
W-FM20014810		B-550	ST. JAMES FEEDERMAIN	30-Oct-51	500	AC	0.3
W-FM20014811		B-550	ST. JAMES FEEDERMAIN	30-Oct-51	500	AC	0.5
W-FM20014816		B-550	ST. JAMES FEEDERMAIN	30-Oct-51	500	AC	381.4
W-FM20014817		B-550	ST. JAMES FEEDERMAIN	30-Oct-51	500	AC	0.4
W-FM60002921		D-1539	FORT GARRY FEEDERMAIN	01-Jan-66	500	AC	548.4
W-FM60006778		D-1651	FORT GARRY FEEDERMAIN	30-Nov-88	500	PCCP	1.0
W-FM70000894		B-596	PLESSIS ROAD FEEDERMAIN	15-Jan-64	500	PCCP	6.0
W-FM70001847		B-580	SARGENT AVE FEEDERMAIN	25-Jun-51	500	AC	362.8
W-FM70004397		B-529	DISRAELI & HENDERSON FEEDERMAN	14-Mar-62	500	AC	6.3
W-FM70004402		B-529	DISRAELI & HENDERSON FEEDERMAN	14-Mar-62	500	AC	106.7
W-FM70004406		B-529	DISRAELI & HENDERSON FEEDERMAN	14-Mar-62	500	AC	29.9
W-FM70004410		B-529	DISRAELI & HENDERSON FEEDERMAN	14-Mar-62	500	CI	2.2
W-FM70004411		B-529	DISRAELI & HENDERSON FEEDERMAN	14-Mar-62	500	CI	0.7
W-FM70013765		B-528	KILDONAN FEEDERMAIN	15-May-62	500	CONCRETE	3.1
W-FM70014230		D-1539	FORT GARRY FEEDERMAIN	01-Jan-81	500	STEEL	0.6
W-FM70014238		D-1539	FORT GARRY FEEDERMAIN	01-Jan-65	500	AC	184.2
W-FM70014239		D-1539	FORT GARRY FEEDERMAIN	01-Jan-81	500	STEEL	0.6
W-FM70014410		B-527	FORT GARRY & ST. VITAL F.M.	21-Feb-68	500	CONCRETE	4.0
W-FM70014944		D-1651	FORT GARRY FEEDERMAIN	30-Nov-88	500	PCCP	128.2
W-FM70014946		D-1539	FORT GARRY FEEDERMAIN	01-Jan-66	500	AC	45.2
W-FM70014947		D-1539	FORT GARRY FEEDERMAIN	01-Jan-66	500	AC	219.3
W-FM70014948		D-1539	FORT GARRY FEEDERMAIN	30-Nov-88	500	PVC	0.8
W-FM70050259		D-1539	FORT GARRY FEEDERMAIN	01-Jan-65	500	AC	229.7
W-FM70058320		B-569	MC. PHILLIPS FEEDERMAIN	01-Jan-85	500	AC	5.2
W-FM70058321		B-569	MC. PHILLIPS FEEDERMAIN	01-Jan-85	500	CI	7.1
W-FM70091568		D-1539	FORT GARRY FEEDERMAIN	01-Jan-65	500	AC	398.9
W-FM70102833		B-529	DISRAELI & HENDERSON FEEDERMAN	07-Feb-62	500	CI	0.4
W-FM70105237		D-1539	FORT GARRY FEEDERMAIN	01-Jan-65	500	AC	8.1
W-FM70105238		D-1539	FORT GARRY FEEDERMAIN	01-Jan-65	500	AC	89.6
W-FM70105239		D-1539	FORT GARRY FEEDERMAIN	01-Jan-65	500	AC	37.8
W-FM70105395		D-1539	FORT GARRY FEEDERMAIN	01-Jan-65	500	AC	1.6
W-FM70105396		D-1539	FORT GARRY FEEDERMAIN	01-Jan-65	500	AC	0.0
W-FM70105433		D-1539	FORT GARRY FEEDERMAIN	01-Jan-65	500	AC	537.5
W-FM70105435			FORT GARRY FEEDERMAIN	01-May-14	500	PVC	5.0
W-FM70105436			FORT GARRY FEEDERMAIN	01-May-14	500	PVC	100.1
W-FM70105437			FORT GARRY FEEDERMAIN	01-May-14	500	PVC	6.5
W-FM70105438			FORT GARRY FEEDERMAIN	01-May-14	500	PVC	27.9
W-FM70105439			FORT GARRY FEEDERMAIN	01-May-14	500	PVC	2.2
W-FM70105440			FORT GARRY FEEDERMAIN	01-May-14	500	PVC	2.2
W-FM70105446		D-1539	FORT GARRY FEEDERMAIN	01-Jan-65	500	AC	36.0
W-FM70105447			FORT GARRY FEEDERMAIN	01-May-14	500	PVC	7.9
W-FM00001175		B-552	MAIN ST HENDERSON HWY FM.	25-Nov-76	600	CONCRETE	1.0
W-FM00001179		B-552	MAIN ST HENDERSON HWY FM.	25-Nov-76	600	CONCRETE	1.0
W-FM00001665		B-552	MAIN ST HENDERSON HWY FM.	01-Oct-76	600	PCCP	13.8
W-FM00001666		B-552	MAIN ST HENDERSON HWY FM.	01-Oct-76	600	PCCP	192.3
W-FM00001668		B-552	MAIN ST HENDERSON HWY FM.	25-Nov-76	600	PCCP	0.4
W-FM00001997		B-552	MAIN ST HENDERSON HWY FM.	25-Nov-76	600	CONCRETE	0.9
W-FM00005227		B-582	MURRAY AVE FEEDERMAIN	26-Nov-76	600	PCCP	268.9
W-FM00007109		B-597	INKSTER BLVD FEEDERMAIN	15-Jul-86	600	PCCP	0.6
W-FM00007227		B-528	KILDONAN FEEDERMAIN	24-Nov-60	600	PCCP	1.2
W-FM00007739		B-581	OLD KILDONAN FEEDERMAIN	01-Jan-75	600	PCCP	0.8
W-FM00007846		B-597	INKSTER BLVD FEEDERMAIN	01-Jun-76	600	PCCP	52.1
W-FM00007847		B-597	INKSTER BLVD FEEDERMAIN	01-Jun-76	600	PCCP	416.0
W-FM00007874		B-582	MURRAY AVE FEEDERMAIN	26-Nov-76	600	PCCP	##
W-FM00007885		B-581	OLD KILDONAN FEEDERMAIN	01-Jan-75	600	PCCP	0.8
W-FM00008037		B-528	KILDONAN FEEDERMAIN	16-May-62	600	PCCP	0.3
W-FM00008065		B-528	KILDONAN FEEDERMAIN	01-Jan-60	600	PCCP	1.1
W-FM00008707		B-581	OLD KILDONAN FEEDERMAIN	01-Dec-69	600	PCCP	4.9
W-FM00009825		B-581	OLD KILDONAN FEEDERMAIN	01-Jan-69	600	PCCP	342.5
W-FM00013015		B-597	INKSTER BLVD FEEDERMAIN	29-Mar-79	600	PCCP	701.3
W-FM00013018		B-597	INKSTER BLVD FEEDERMAIN	29-Mar-79	600	PCCP	9.2
W-FM00013337		B-528	KILDONAN FEEDERMAIN	01-Jan-60	600	PCCP	2.1
W-FM00013784		B-587	JEFFERSON TO MURRAY OLD F.M.	13-Dec-76	600	PCCP	321.8
W-FM00013855		B-528	KILDONAN FEEDERMAIN	16-May-62	600	PCCP	640.2
W-FM10002777		B-580	SARGENT AVE FEEDERMAIN	09-Sep-99	600		1.0

ASSET_NUMBER	MANUFACTURER	FEEDER_MAIN_NUM	FEEDER_MAIN_NAME	INSTALL_DATE	PIPE SIZE	MATERIAL	LENGTH
W-FM10003671		B-580	SARGENT AVE FEEDERMAIN	01-Oct-74	600	CONCRETE	13.5
W-FM20003273		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	33.3
W-FM20005678		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	18.7
W-FM20005679		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	375.8
W-FM20007013		B-565	ROUGE ROAD FEEDERMAIN	01-Jan-68	600	CONCRETE	1.5
W-FM20008729		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	355.1
W-FM20008730		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	150.8
W-FM40002650		B-586	GATEWAY ROAD FEEDERMAIN	01-Jan-76	600	PCCP	19.6
W-FM40002655		B-567	NORTH KILDONAN FEEDERMAIN	01-Jan-69	600	CONCRETE	0.6
W-FM40002656		B-567	NORTH KILDONAN FEEDERMAIN	01-Jan-69	600	CONCRETE	0.6
W-FM40003920		B-567	NORTH KILDONAN FEEDERMAIN	01-Jun-70	600	CONCRETE	191.2
W-FM40005283		B-567	NORTH KILDONAN FEEDERMAIN	01-Jun-70	600	CONCRETE	333.8
W-FM40005284		B-567	NORTH KILDONAN FEEDERMAIN	01-Jun-70	600	CONCRETE	14.9
W-FM40005322		b-567	NORTH KILDONAN FEEDERMAIN	01-Jun-70	600	CONCRETE	627.2
W-FM40005323		B-567	NORTH KILDONAN FEEDERMAIN	30-Oct-78	600	CONCRETE	599.0
W-FM40005486		B-567	NORTH KILDONAN FEEDERMAIN	01-Jun-70	600	CONCRETE	697.2
W-FM40005490		B-567	NORTH KILDONAN FEEDERMAIN	01-Jun-70	600	CONCRETE	297.5
W-FM40005491		B-567	NORTH KILDONAN FEEDERMAIN	01-Jun-70	600	CONCRETE	128.1
W-FM40005913		B-567	NORTH KILDONAN FEEDERMAIN	01-Jun-70	600	CONCRETE	67.0
W-FM40005915		B-567	NORTH KILDONAN FEEDERMAIN	01-Jun-70	600	CONCRETE	150.1
W-FM40005920		B-567	NORTH KILDONAN FEEDERMAIN	01-Jun-70	600	CONCRETE	4.4
W-FM40006180		B-596	PLESSIS ROAD FEEDERMAIN	01-Jan-77	600	CONCRETE	391.4
W-FM40007150		B-567	NORTH KILDONAN FEEDERMAIN	01-Jun-70	600	CONCRETE	299.1
W-FM40007642		B-529	CHALMERS & NOTTINGHAM FEEDERM	01-Oct-61	600		330.0
W-FM40007643		B-529	CHALMERS & NOTTINGHAM FEEDERM	01-Jan-61	600	CONCRETE	1.0
W-FM40008598		B-529	DISRAELI & HENDERSON FEEDERMAN	05-Feb-60	600		1.6
W-FM40010958		B-547	NORTH TRANSCONA FEEDERMAIN	01-Jan-63	600	CONCRETE	222.7
W-FM40010960		B-547	NORTH TRANSCONA FEEDERMAIN	01-Jan-63	600	CONCRETE	86.5
W-FM40010961		B-547	NORTH TRANSCONA FEEDERMAIN	15-Jan-64	600	PCCP	473.5
W-FM40010962		B-547	NORTH TRANSCONA FEEDERMAIN	15-Jan-64	600	PCCP	650.2
W-FM40010966		B-547	NORTH TRANSCONA FEEDERMAIN	15-Jan-64	600	PCCP	875.3
W-FM40010968		B-596	PLESSIS ROAD FEEDERMAIN	01-Jan-63	600	CONCRETE	18.3
W-FM40010970		B-596	PLESSIS ROAD FEEDERMAIN	01-Sep-77	600	CONCRETE	341.3
W-FM50000602		B-573	SOUTH ST. VITAL FEEDERMAIN	01-Jun-72	600	PCCP	65.9
W-FM50001065		B-573	SOUTH ST. VITAL FEEDERMAIN	01-Jun-72	600	PCCP	##
W-FM50001497		B-573	SOUTH ST. VITAL FEEDERMAIN	01-Jun-72	600	PCCP	1.2
W-FM50001539		B-573	SOUTH ST. VITAL FEEDERMAIN	01-Jun-72	600	PCCP	321.6
W-FM50001540		B-573	SOUTH ST. VITAL FEEDERMAIN	01-Jun-72	600	PCCP	154.7
W-FM50003005		B-573	SOUTH ST. VITAL FEEDERMAIN	01-Jun-72	600	PCCP	118.0
W-FM50003007		B-573	SOUTH ST. VITAL FEEDERMAIN	01-Jun-72	600	PCCP	125.0
W-FM50003016		B-573	SOUTH ST. VITAL FEEDERMAIN	01-Jun-72	600	PCCP	53.3
W-FM50003246		B-573	SOUTH ST. VITAL FEEDERMAIN	01-Jun-72	600	PCCP	375.9
W-FM50006724		B-555	DAKOTA & TRANS CANADA HWY F.M	01-Sep-73	600	PCCP	189.7
W-FM50006731		B-555	DAKOTA & TRANS CANADA HWY F.M	07-Sep-73	600	PCCP	70.0
W-FM50006733		B-555	DAKOTA & TRANS CANADA HWY F.M	07-Sep-73	600	PCCP	5.9
W-FM50006735		B-555	DAKOTA & TRANS CANADA HWY F.M	07-Sep-73	600	PCCP	208.9
W-FM50009409		B-591	LAGIMODIERE BLVD FEEDERMAIN	01-May-76	600	PCCP	121.9
W-FM50009444		B-555	DAKOTA & TRANS CANADA HWY F.M	09-Aug-65	600	PCCP	222.5
W-FM50009445		B-555	DAKOTA & TRANS CANADA HWY F.M	09-Aug-65	600	PCCP	79.0
W-FM50009446		B-555	DAKOTA & TRANS CANADA HWY F.M	09-Aug-65	600	PCCP	345.1
W-FM50010050		B-527 B-546	FORT GARRY & ST. VITAL F.M.	01-Jan-60	600	CONCRETE	546.0
W-FM50010854		B-555	DAKOTA & TRANS CANADA HWY F.M	01-Dec-64	600	PCCP	37.3
W-FM50010892		B-573	SOUTH ST. VITAL FEEDERMAIN	01-Jun-72	600	PCCP	402.7
W-FM50012426		B-540	MARION FEEDERMAIN	07-Feb-63	600	CONCRETE	318.6
W-FM50012643		B-555	DAKOTA & TRANS CANADA HWY F.M	01-Dec-64	600	PCCP	330.2
W-FM50012646		B-555	DAKOTA & TRANS CANADA HWY F.M	01-Dec-64	600	PCCP	132.9
W-FM50012647		B-555	DAKOTA & TRANS CANADA HWY F.M	01-Dec-64	600	PCCP	308.8
W-FM50012968		B-555	DAKOTA & TRANS CANADA HWY F.M	01-Dec-64	600	CONCRETE	177.0
W-FM50013378		B-540	MARION FEEDERMAIN	05-Feb-63	600	CONCRETE	1.0
W-FM50013415		B-536	SOUTH TRANSCONA FEEDERMAIN	20-Apr-65	600	PCCP	20.0
W-FM50013416		B-536	SOUTH TRANSCONA FEEDERMAIN	08-Apr-65	600	PCCP	10.3
W-FM50016491		B-540	MARION FEEDERMAIN	07-Feb-63	600	CONCRETE	9.8
W-FM50016492		B-540	MARION FEEDERMAIN	07-Feb-63	600	CONCRETE	25.0
W-FM50016495		B-540	MARION FEEDERMAIN	07-Feb-63	600	CONCRETE	26.8
W-FM50016508		B-540	MARION FEEDERMAIN	07-Feb-63	600	CONCRETE	104.6
W-FM50017345		B-573	SOUTH ST. VITAL FEEDERMAIN	01-Jun-72	600	PCCP	281.2
W-FM50018994		B-555	DAKOTA & TRANS CANADA HWY F.M	09-Aug-65	600	PCCP	93.8
W-FM50018998		B-555	DAKOTA & TRANS CANADA HWY F.M	09-Aug-65	600	PCCP	7.8
W-FM50019446		B-540	MARION FEEDERMAIN	07-Feb-63	600	CONCRETE	93.9
W-FM50019473		B-540	MARION FEEDERMAIN	07-Feb-63	600	CONCRETE	41.7
W-FM50019475		B-540	MARION FEEDERMAIN	07-Feb-63	600	CONCRETE	8.6
W-FM50019477		B-540	MARION FEEDERMAIN	07-Feb-63	600	CONCRETE	7.4
W-FM60002108		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	600	PCCP	1.9
W-FM60002112		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	600	PCCP	54.5
W-FM60005158		B-525	CHARLESWOOD FEEDERMAIN	31-Oct-58	600	PCCP	161.4
W-FM60006799		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	600	PCCP	0.9
W-FM60011027		B-525	CHARLESWOOD FEEDERMAIN	31-Oct-58	600	CONCRETE	16.6
W-FM60017725		B-525	CHARLESWOOD FEEDERMAIN	01-Jan-61	600	AC	0.7
W-FM70000013		B-552	MAIN ST. NORTH FEEDERMAIN	01-Jul-73	600	CONCRETE	35.1
W-FM70000896		B-596	PLESSIS ROAD FEEDERMAIN	01-Jan-63	600	CONCRETE	0.7

ASSET_NUMBER	MANUFACTURER	FEEDER_MAIN_NUM	FEEDER_MAIN_NAME	INSTALL_DATE	PIPE SIZE	MATERIAL	LENGTH
W-FM70000919		B-596	PLESSIS ROAD FEEDERMAIN	01-Jan-63	600	CONCRETE	0.9
W-FM70000925		B-596	PLESSIS ROAD FEEDERMAIN	01-Sep-77	600	CONCRETE	23.1
W-FM70000934		B-596	PLESSIS ROAD FEEDERMAIN	01-Sep-77	600	CONCRETE	562.0
W-FM70000943		B-596	PLESSIS ROAD FEEDERMAIN	15-Jan-64	600	PCCP	96.1
W-FM70000944		B-547	NORTH TRANSCONA FEEDERMAIN	15-Jan-64	600	PCCP	13.3
W-FM70000946		B-596	PLESSIS ROAD FEEDERMAIN	01-Jan-77	600	CONCRETE	0.4
W-FM70000947		B-596	PLESSIS ROAD FEEDERMAIN	01-Jan-77	600	CONCRETE	15.7
W-FM70000951		B-596	PLESSIS ROAD FEEDERMAIN	01-Jan-77	600	CONCRETE	52.7
W-FM70000952		B-596	PLESSIS ROAD FEEDERMAIN	01-Jan-77	600	CONCRETE	0.6
W-FM70000953		B-547	NORTH TRANSCONA FEEDERMAIN	15-Jan-64	600	PCCP	1.6
W-FM70000954		B-547	NORTH TRANSCONA FEEDERMAIN	15-Jan-64	600	PCCP	810.1
W-FM70000956		B-567	NORTH KILDONAN FEEDERMAIN	01-Jan-70	600	CONCRETE	1.3
W-FM70000998		B-567	NORTH KILDONAN FEEDERMAIN	01-Jun-70	600	CONCRETE	475.9
W-FM70000999		B-567	NORTH KILDONAN FEEDERMAIN	01-Jan-76	600	STEEL	1.0
W-FM70001000		B-567	NORTH KILDONAN FEEDERMAIN	01-Jun-70	600		10.1
W-FM70001001		B-567	NORTH KILDONAN FEEDERMAIN	01-Jan-69	600	CONCRETE	1.0
W-FM70001002		B-586	GATEWAY ROAD FEEDERMAIN	01-Jan-76	600	STEEL	0.6
W-FM70001003		B-586	GATEWAY ROAD FEEDERMAIN	01-Jan-76	600	PCCP	3.1
W-FM70001004		B-567	NORTH KILDONAN FEEDERMAIN	01-Jun-70	600		11.2
W-FM70001007		B-567	NORTH KILDONAN FEEDERMAIN	01-Jun-70	600	CONCRETE	416.6
W-FM70001023		B-586	GATEWAY ROAD FEEDERMAIN	01-Jan-76	600	PCCP	36.7
W-FM70001038		B-586	GATEWAY ROAD FEEDERMAIN	01-Jan-76	600	PCCP	6.2
W-FM70001047		B-567	NORTH KILDONAN FEEDERMAIN	01-Jun-70	600	CONCRETE	3.5
W-FM70001048		B-567	NORTH KILDONAN FEEDERMAIN	01-Jun-70	600	CONCRETE	5.8
W-FM70001049		B-567	NORTH KILDONAN FEEDERMAIN	01-Jun-70	600	CONCRETE	9.9
W-FM70001050		B-567	NORTH KILDONAN FEEDERMAIN	01-Jun-70	600	CONCRETE	226.5
W-FM70001068		B-573	SOUTH ST. VITAL FEEDERMAIN	01-Jun-72	600	PCCP	143.8
W-FM70001093		B-552	MAIN ST. NORTH FEEDERMAIN	01-Jun-70	600	CONCRETE	0.8
W-FM70001094		B-567	NORTH KILDONAN FEEDERMAIN	01-Jun-70	600	CONCRETE	23.5
W-FM70001095		B-552	MAIN ST. NORTH FEEDERMAIN	01-Jun-70	600	PRESTRESSED CONCRETE	0.8
W-FM70001096		B-552	MAIN ST. NORTH FEEDERMAIN	01-Jun-70	600	CONCRETE	303.8
W-FM70001154		B-552	MAIN ST. NORTH FEEDERMAIN	01-Jun-70	600	CONCRETE	82.9
W-FM70001266		B-552	MAIN ST. NORTH FEEDERMAIN	01-Jul-73	600	CONCRETE	289.5
W-FM70001270		B-552	MAIN ST. NORTH FEEDERMAIN	01-Jun-70	600	CONCRETE	154.0
W-FM70001273		B-552	MAIN ST. NORTH FEEDERMAIN	01-Sep-88	600	CONCRETE	32.0
W-FM70001274		B-552	MAIN ST. NORTH FEEDERMAIN	01-Sep-88	600	CONCRETE	82.7
W-FM70001275		B-552	MAIN ST. NORTH FEEDERMAIN	01-Sep-88	600	CONCRETE	23.8
W-FM70001304		B-552	MAIN ST. NORTH FEEDERMAIN	01-Jun-70	600	CONCRETE	241.4
W-FM70001319		B-552	MAIN ST. NORTH FEEDERMAIN	01-Sep-88	600	CONCRETE	20.9
W-FM70001320		B-552	MAIN ST. NORTH FEEDERMAIN	01-Sep-88	600	PCCP	2.2
W-FM70001584		B-580	SARGENT AVE FEEDERMAIN	01-Oct-74	600	CONCRETE	475.9
W-FM70001600		B-529	CHALMERS & NOTTINGHAM FEEDERM	01-Oct-61	600	CONCRETE	268.6
W-FM70001601		B-529	CHALMERS & NOTTINGHAM FEEDERM	01-Oct-61	600	CONCRETE	460.5
W-FM70001743		B-580	SARGENT AVE FEEDERMAIN	01-Oct-74	600	CONCRETE	127.4
W-FM70001744		B-580	SARGENT AVE FEEDERMAIN	01-Oct-74	600	CONCRETE	147.7
W-FM70001765		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Jan-64	600	CONCRETE	1.1
W-FM70001766		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Oct-64	600	CONCRETE	81.7
W-FM70001860		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Oct-64	600	CONCRETE	293.5
W-FM70001865		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Oct-64	600	CONCRETE	583.6
W-FM70001866		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Oct-64	600	CONCRETE	4.1
W-FM70001867		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Oct-64	600	CONCRETE	26.7
W-FM70001883		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Oct-64	600	CONCRETE	14.7
W-FM70001884		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Oct-64	600	CONCRETE	62.8
W-FM70001893		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Oct-64	600	STEEL	102.0
W-FM70001916		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Oct-64	600	CONCRETE	64.5
W-FM70001942		B-573	SOUTH ST. VITAL FEEDERMAIN	01-Jun-72	600	PCCP	327.7
W-FM70001943		B-573	SOUTH ST. VITAL FEEDERMAIN	01-Jun-72	600	PCCP	16.2
W-FM70001964		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	878.6
W-FM70001968		B-573	SOUTH ST. VITAL FEEDERMAIN	01-Jun-72	600	PCCP	362.2
W-FM70001971		B-573	SOUTH ST. VITAL FEEDERMAIN	01-Jun-72	600	PCCP	34.8
W-FM70002038		B-597	INKSTER BLVD FEEDERMAIN	15-Jul-86	600	PCCP	3.0
W-FM70002039		B-597	INKSTER BLVD FEEDERMAIN	15-Jul-86	600	PCCP	2.2
W-FM70002047		B-597	INKSTER BLVD FEEDERMAIN	20-Jun-79	600	PCCP	769.1
W-FM70002089		B-573	SOUTH ST. VITAL FEEDERMAIN	01-Jun-72	600	PCCP	35.5
W-FM70002093		B-573	SOUTH ST. VITAL FEEDERMAIN	01-Jun-72	600	PCCP	27.5
W-FM70002097		B-527	FORT GARRY & ST. VITAL F.M.	01-Jun-60	600	CONCRETE	1.2
W-FM70002098		B-527	FORT GARRY & ST. VITAL F.M.	01-Jun-60	600	CONCRETE	1.1
W-FM70002137		B-597	INKSTER BLVD FEEDERMAIN	20-Nov-78	600	PCCP	420.0
W-FM70002162		B-527 B-546	FORT GARRY & ST. VITAL F.M.	26-Sep-60	600	CONCRETE	603.1
W-FM70002180		B-597	INKSTER BLVD FEEDERMAIN	01-Jun-76	600	PCCP	6.7
W-FM70002183		B-585	INKSTER BLVD FEEDERMAIN	16-May-62	600	PCCP	0.8
W-FM70002194		B-585	INKSTER BLVD FEEDERMAIN	01-Jun-76	600	PCCP	532.8
W-FM70002229		B-585	INKSTER BLVD FEEDERMAIN	01-Jun-76	600	PCCP	51.1
W-FM70002232		B-585	INKSTER BLVD FEEDERMAIN	01-Jun-76	600	PCCP	454.8
W-FM70002234		B-585	INKSTER BLVD FEEDERMAIN	01-Jun-76	600	PCCP	15.5
W-FM70002235		B-585	INKSTER BLVD FEEDERMAIN	01-Jun-76	600	PCCP	97.6
W-FM70002259		B-581	OLD KILDONAN FEEDERMAIN	01-Jun-75	600	PCCP	214.5
W-FM70002263		B-581	OLD KILDONAN FEEDERMAIN	01-Jun-75	600	PCCP	40.0
W-FM70002266		B-585	INKSTER BLVD FEEDERMAIN	01-Jun-76	600	PCCP	613.2
W-FM70002288		B-555	DAKOTA & TRANS CANADA HWY F.M	27-Nov-64	600	PCCP	54.6

ASSET_NUMBER	MANUFACTURER	FEEDER_MAIN_NUM	FEEDER_MAIN_NAME	INSTALL_DATE	PIPE SIZE	MATERIAL	LENGTH
W-FM70002315		B-528	KILDONAN FEEDERMAIN	16-May-62	600	PCCP	1.8
W-FM70002325		B-555	DAKOTA & TRANS CANADA HWY F.M	01-Dec-64	600	PCCP	611.8
W-FM70002326		B-555	DAKOTA & TRANS CANADA HWY F.M	01-Dec-64	600	PCCP	158.8
W-FM70002333		B-585	INKSTER BLVD FEEDERMAIN	01-Jun-76	600		5.3
W-FM70002334		B-528	KILDONAN FEEDERMAIN	01-Jun-76	600	PRESTRESSED CONCRETE	1.6
W-FM70002336		B-528	KILDONAN FEEDERMAIN	16-May-62	600	PCCP	0.8
W-FM70002337		B-528	KILDONAN FEEDERMAIN	16-May-62	600	PCCP	2.2
W-FM70002342		B-528	KILDONAN FEEDERMAIN	01-Apr-61	600	PCCP	549.4
W-FM70002355		B-528	KILDONAN FEEDERMAIN	01-Apr-61	600	PCCP	531.8
W-FM70002360		B-528	KILDONAN FEEDERMAIN	01-Dec-69	600	PCCP	2.6
W-FM70002364		B-581	OLD KILDONAN FEEDERMAIN	01-Dec-69	600	PCCP	31.9
W-FM70002365		B-581	OLD KILDONAN FEEDERMAIN	01-Dec-69	600	PCCP	104.1
W-FM70002366		B-581	OLD KILDONAN FEEDERMAIN	01-Dec-69	600	PCCP	13.7
W-FM70002379		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	133.9
W-FM70002381		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	36.0
W-FM70002438		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	768.2
W-FM70002444		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	56.2
W-FM70002445		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	12.3
W-FM70002459		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	13.9
W-FM70002469		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	31.9
W-FM70002486		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	49.2
W-FM70002524		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	647.0
W-FM70002525		B-5665	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	1.5
W-FM70002526		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	2.2
W-FM70002527		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	57.4
W-FM70002549		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	92.1
W-FM70002591		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	160.1
W-FM70002593		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	12.4
W-FM70002594		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	434.3
W-FM70003582		B-528	KILDONAN FEEDERMAIN	01-Jan-61	600	PCCP	91.4
W-FM70003598		B-528	KILDONAN FEEDERMAIN	01-Feb-62	600	PCCP	347.5
W-FM70003618		B-528	KILDONAN FEEDERMAIN	01-Feb-62	600	PCCP	30.2
W-FM70003890		B-529	DISRAELI & HENDERSON FEEDERMAN	05-Aug-54	600	STEEL	4.1
W-FM70003910		B-529	DISRAELI & HENDERSON FEEDERMAN	05-Aug-54	600	STEEL	2.3
W-FM70004412		B-529	DISRAELI & HENDERSON FEEDERMAN	01-Oct-61	600	CONCRETE	0.7
W-FM70004413		B-529	CHALMERS & NOTTINGHAM FEEDERM	01-Oct-61	600	CONCRETE	698.7
W-FM70004854		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	143.7
W-FM70004855		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	13.3
W-FM70004858		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	48.6
W-FM70004860		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	131.8
W-FM70004862		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	7.6
W-FM70004863		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	16.1
W-FM70004903		B-582	MURRAY AVE FEEDERMAIN	25-Nov-76	600	PCCP	13.0
W-FM70004904		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	31.6
W-FM70004906		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	293.6
W-FM70004909		B-582	MURRAY AVE FEEDERMAIN	25-Nov-76	600	PCCP	867.1
W-FM70004939		B-582	MURRAY AVE FEEDERMAIN	25-Nov-76	600	PCCP	4.7
W-FM70004940		B-582	MURRAY AVE FEEDERMAIN	25-Nov-76	600	PCCP	432.6
W-FM70004950		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	119.2
W-FM70004952		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	31.6
W-FM70005274		B-587	JEFFERSON TO MURRAY OLD F.M.	07-Dec-76	600	PCCP	596.3
W-FM70005276		B-587	JEFFERSON TO MURRAY OLD F.M.	01-Jan-69	600	PCCP	0.2
W-FM70005281		B-587	JEFFERSON TO MURRAY OLD F.M.	13-May-92	600	PCCP	61.9
W-FM70005283		B-587	JEFFERSON TO MURRAY OLD F.M.	13-May-92	600	PVC	31.3
W-FM70005288		B-587	JEFFERSON TO MURRAY OLD F.M.	13-May-92	600	PVC	70.5
W-FM70005289		B-587	JEFFERSON TO MURRAY OLD F.M.	13-May-92	600	PVC	70.4
W-FM70005404		B-587	JEFFERSON TO MURRAY OLD F.M.	13-Dec-76	600	PCCP	202.1
W-FM70005409		B-587	JEFFERSON TO MURRAY OLD F.M.	13-Dec-76	600	PCCP	1.0
W-FM70005411		B-587	JEFFERSON TO MURRAY OLD F.M.	13-Dec-76	600	PCCP	58.7
W-FM70005412		B-587	JEFFERSON TO MURRAY OLD F.M.	13-Dec-76	600	PCCP	92.2
W-FM70005451		B-587	JEFFERSON TO MURRAY OLD F.M.	26-Nov-76	600	PCCP	1.9
W-FM70005452		B-582	MURRAY AVE FEEDERMAIN	26-Nov-76	600	PCCP	443.1
W-FM70005457		B-587	JEFFERSON TO MURRAY OLD F.M.	09-Nov-76	600	PCCP	3.4
W-FM70005484		B-587	JEFFERSON TO MURRAY OLD F.M.	13-Dec-76	600	PCCP	759.0
W-FM70005488		B-587	JEFFERSON TO MURRAY OLD F.M.	13-Dec-76	600	PCCP	1.2
W-FM70005489		B-587	JEFFERSON TO MURRAY OLD F.M.	13-Dec-76	600	PCCP	268.8
W-FM70005511		B-587	JEFFERSON TO MURRAY OLD F.M.	06-Dec-76	600	PCCP	747.7
W-FM70005513		B-581	OLD KILDONAN FEEDERMAIN	06-Dec-76	600	PCCP	7.3
W-FM70005514		B-581	OLD KILDONAN FEEDERMAIN	06-Dec-76	600	PCCP	7.4
W-FM70007099		B-555	DAKOTA & TRANS CANADA HWY F.M	09-Aug-65	600	CONCRETE	0.7
W-FM70007100		B-555	DAKOTA & TRANS CANADA HWY F.M	09-Aug-65	600	CONCRETE	2.9
W-FM70007112		B-555	DAKOTA & TRANS CANADA HWY F.M	01-Sep-73	600	PCCP	17.0
W-FM70007114		B-555	DAKOTA & TRANS CANADA HWY F.M	01-Sep-73	600	PCCP	33.4
W-FM70007147		B-555	DAKOTA & TRANS CANADA HWY F.M	01-Sep-73	600	PCCP	371.7
W-FM70007148		B-555	DAKOTA & TRANS CANADA HWY F.M	01-Sep-73	600	PCCP	10.7
W-FM70007149		B-555	DAKOTA & TRANS CANADA HWY F.M	01-Sep-73	600	PCCP	23.9
W-FM70007150		B-555	DAKOTA & TRANS CANADA HWY F.M	01-Sep-73	600	PCCP	52.8
W-FM70007174		B-555	DAKOTA & TRANS CANADA HWY F.M	01-Sep-73	600	PCCP	30.7
W-FM70007176		B-555	DAKOTA & TRANS CANADA HWY F.M	01-Sep-73	600	PCCP	34.6
W-FM70007187		B-555	DAKOTA & TRANS CANADA HWY F.M	01-Sep-73	600	PCCP	15.4

ASSET_NUMBER	MANUFACTURER	FEEDER_MAIN_NUM	FEEDER_MAIN_NAME	INSTALL_DATE	PIPE SIZE	MATERIAL	LENGTH
W-FM70007203		B-555	DAKOTA & TRANS CANADA HWY F.M	01-Sep-73	600	PCCP	401.6
W-FM70007204		B-555	DAKOTA & TRANS CANADA HWY F.M	01-Sep-73	600	PCCP	160.5
W-FM70007205		B-555	DAKOTA & TRANS CANADA HWY F.M	01-Sep-73	600	PCCP	35.2
W-FM70007232		B-555	DAKOTA & TRANS CANADA HWY F.M	07-Sep-73	600	PCCP	5.8
W-FM70007239		B-555	DAKOTA & TRANS CANADA HWY F.M	07-Sep-73	600	PCCP	1.1
W-FM70007252		B-591	LAGIMODIERE BLVD FEEDERMAIN	01-May-76	600	PCCP	267.9
W-FM70007253		B-555	DAKOTA & TRANS CANADA HWY F.M	01-May-76	600	PCCP	1.0
W-FM70007289		B-591	LAGIMODIERE BLVD FEEDERMAIN	01-May-76	600	PCCP	427.1
W-FM70007300		B-591	LAGIMODIERE BLVD FEEDERMAIN	01-May-76	600	PCCP	572.6
W-FM70007327		D-1570	LAGIMODIERE FEEDERMAIN EXTENSI	06-Dec-88	600	PCCP	25.6
W-FM70007328		D-1570	LAGIMODIERE FEEDERMAIN EXTENSI	06-Dec-88	600	PCCP	10.9
W-FM70007416		D-1570	LAGIMODIERE FEEDERMAIN EXTENSI	06-Dec-88	600	PCCP	435.7
W-FM70013540		B-540	PANET & LAGIMODIERE FEEDERMAIN	01-Jan-62	600	CONCRETE	1.9
W-FM70014147		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	600	PCCP	0.2
W-FM70014155		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	600	PCCP	32.0
W-FM70014157		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	600	PCCP	21.5
W-FM70014177		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	600	PCCP	66.1
W-FM70014179		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	600	PCCP	44.1
W-FM70014182		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	600	PCCP	396.8
W-FM70014186		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	600	PCCP	33.5
W-FM70014224		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	600	PCCP	320.9
W-FM70014227		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	600	PCCP	1.0
W-FM70014242		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	600	PCCP	89.1
W-FM70014244		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	600	PCCP	7.0
W-FM70014247		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	600	PCCP	7.5
W-FM70014248		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	600	PCCP	21.0
W-FM70014251		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	600	PCCP	5.1
W-FM70014252		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	600	PCCP	3.9
W-FM70014294		B-555	DAKOTA & TRANS CANADA HWY F.M	27-Nov-64	600	PCCP	302.2
W-FM70014296		B-555	DAKOTA & TRANS CANADA HWY F.M	01-Dec-64	600	PCCP	35.5
W-FM70014297		B-555	DAKOTA & TRANS CANADA HWY F.M	01-Dec-64	600	PCCP	7.9
W-FM70014343		B-527 B-546	FORT GARRY & ST. VITAL F.M.	01-Jun-60	600	CONCRETE	658.1
W-FM70014381		B-527 B-546	FORT GARRY & ST. VITAL F.M.	22-Sep-60	600	CONCRETE	0.6
W-FM70014392		B-527	FORT GARRY & ST. VITAL F.M.	27-Nov-64	600	PCCP	1.7
W-FM70014393		B-527	FORT GARRY & ST. VITAL F.M.	27-Nov-64	600	PCCP	2.6
W-FM70014400		B-527 B-546	FORT GARRY & ST. VITAL F.M.	22-Sep-60	600	CONCRETE	0.9
W-FM70014416		B-555	DAKOTA & TRANS CANADA HWY F.M	27-Nov-64	600	PCCP	8.5
W-FM70014492		B-555	DAKOTA & TRANS CANADA HWY F.M	01-Dec-64	600	PCCP	102.0
W-FM70014493		B-555	DAKOTA & TRANS CANADA HWY F.M	01-Dec-64	600	PCCP	0.6
W-FM70014494		B-555	DAKOTA & TRANS CANADA HWY F.M	01-Dec-64	600	PCCP	1.7
W-FM70014495		B-555	DAKOTA & TRANS CANADA HWY F.M	01-Dec-64	600	PCCP	40.1
W-FM70014625		B-555	DAKOTA & TRANS CANADA HWY F.M	01-Dec-64	600	PCCP	4.8
W-FM70014643		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	600	PCCP	25.4
W-FM70014645		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	600	PCCP	8.4
W-FM70014647		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	600	PCCP	24.8
W-FM70014649		B-555	DAKOTA & TRANS CANADA HWY F.M	01-Dec-64	600	PCCP	168.6
W-FM70014650		B-555	DAKOTA & TRANS CANADA HWY F.M	01-Dec-64	600	PCCP	19.2
W-FM70014651		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	600	PCCP	337.3
W-FM70014652		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	600	PCCP	15.5
W-FM70014657		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	600	PCCP	8.2
W-FM70014661		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	600	PCCP	29.3
W-FM70014665		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	600	PCCP	7.5
W-FM70014666		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	600	PCCP	10.8
W-FM70014667		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	600	PCCP	21.9
W-FM70014668		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	600	PCCP	14.6
W-FM70014669		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	600	PCCP	3.0
W-FM70014670		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	600	PCCP	1.8
W-FM70014678		B-555	DAKOTA & TRANS CANADA HWY F.M	09-Aug-65	600	PCCP	2.9
W-FM70014680		B-555	DAKOTA & TRANS CANADA HWY F.M	09-Aug-65	600	PCCP	9.8
W-FM70014682		B-555	DAKOTA & TRANS CANADA HWY F.M	09-Aug-65	600	PCCP	8.8
W-FM70014683		B-555	DAKOTA & TRANS CANADA HWY F.M	09-Aug-65	600	PCCP	432.1
W-FM70014684		B-555	DAKOTA & TRANS CANADA HWY F.M	09-Aug-65	600	PCCP	10.1
W-FM70014687		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	600	PCCP	12.1
W-FM70014688		B-527 B-546	FORT GARRY & ST. VITAL F.M.	12-Jan-77	600	PCCP	69.8
W-FM70014708		B-527 B-546	FORT GARRY & ST. VITAL F.M.	12-Jan-77	600	PCCP	22.8
W-FM70014709		B-527 B-546	FORT GARRY & ST. VITAL F.M.	12-Jan-77	600	PCCP	36.4
W-FM70014715		B-527 B-546	FORT GARRY & ST. VITAL F.M.	12-Jan-77	600	PCCP	4.2
W-FM70014733		B-555	DAKOTA & TRANS CANADA HWY F.M	01-Jan-60	600	PCCP	55.6
W-FM70014737		B-555	DAKOTA & TRANS CANADA HWY F.M	09-Dec-65	600	PCCP	25.5
W-FM70014750		B-555	DAKOTA & TRANS CANADA HWY F.M	09-Dec-65	600	PCCP	480.2
W-FM70014751		B-555	DAKOTA & TRANS CANADA HWY F.M	09-Dec-65	600	PCCP	0.3
W-FM70014774		B-555	DAKOTA & TRANS CANADA HWY F.M	09-Dec-65	600	PCCP	116.8
W-FM70014777		B-555	DAKOTA & TRANS CANADA HWY F.M	09-Dec-65	600	PCCP	12.2
W-FM70014791		B-555	DAKOTA & TRANS CANADA HWY F.M	09-Dec-65	600	PCCP	10.9
W-FM70014792		B-555	DAKOTA & TRANS CANADA HWY F.M	09-Dec-65	600	PCCP	91.3
W-FM70014811		B-527 B-546	FORT GARRY & ST. VITAL F.M.	19-Dec-60	600	CI	2.3
W-FM70014815		B-527 B-546	FORT GARRY & ST. VITAL F.M.	19-Dec-60	600	CI	270.8
W-FM70014816		B-527 B-546	FORT GARRY & ST. VITAL F.M.	19-Dec-60	600	CI	2.3
W-FM70014830		B-563	WILKES AVE. FEEDERMAIN	03-Feb-96	600	CONCRETE	1.3
W-FM70014831		B-563	WILKES AVE. FEEDERMAIN	03-Feb-96	600	CONCRETE	2.4

ASSET_NUMBER	MANUFACTURER	FEEDER_MAIN_NUM	FEEDER_MAIN_NAME	INSTALL_DATE	PIPE SIZE	MATERIAL	LENGTH
W-FM70014860		B-540	MARION FEEDERMAIN	07-Feb-63	600	CONCRETE	9.4
W-FM70014862		B-527 B-546	FORT GARRY & ST. VITAL F.M.	26-Sep-60	600	CONCRETE	1.2
W-FM70014864		B-527 B-546	FORT GARRY & ST. VITAL F.M.	26-Sep-60	600	CONCRETE	5.0
W-FM70014890		B-540	MARION FEEDERMAIN	07-Feb-63	600	CONCRETE	150.0
W-FM70014891		B-540	MARION FEEDERMAIN	07-Feb-63	600	CONCRETE	491.4
W-FM70014949		B-527 B-546	FORT GARRY & ST. VITAL F.M.	12-Jan-77	600	PCCP	6.2
W-FM70014950		B-527 B-546	FORT GARRY & ST. VITAL F.M.	12-Jan-77	600	PCCP	1.0
W-FM70014960		B-525	CHARLESWOOD FEEDERMAIN	03-Feb-66	600	AC	21.9
W-FM70014961		B-525	CHARLESWOOD FEEDERMAIN	03-Feb-66	600	AC	13.8
W-FM70014962		B-525	CHARLESWOOD FEEDERMAIN	03-Feb-66	600	AC	1.0
W-FM70014977		B-540	MARION FEEDERMAIN	07-Feb-63	600	CONCRETE	392.0
W-FM70014978		B-540	MARION FEEDERMAIN	07-Feb-63	600	CONCRETE	8.8
W-FM70014979		B-540	MARION FEEDERMAIN	07-Feb-63	600	CONCRETE	38.4
W-FM70015025		B-540	MARION FEEDERMAIN	07-Feb-63	600	CONCRETE	166.4
W-FM70015026		B-540	MARION FEEDERMAIN	07-Feb-63	600	CONCRETE	3.1
W-FM70015094		B-540	MARION FEEDERMAIN	07-Feb-63	600	CONCRETE	29.1
W-FM70015109		B-540	MARION FEEDERMAIN	07-Feb-63	600	CONCRETE	14.7
W-FM70015116		B-540	MARION FEEDERMAIN	07-Feb-63	600	CONCRETE	73.5
W-FM70015158		B-540	MARION FEEDERMAIN	07-Feb-63	600	CONCRETE	18.2
W-FM70015181		B-525	CHARLESWOOD FEEDERMAIN	31-Oct-58	600	PCCP	383.5
W-FM70015202		B-525	CHARLESWOOD FEEDERMAIN	01-Jan-58	600	PCCP	32.3
W-FM70015248		B-525	CHARLESWOOD FEEDERMAIN	31-Oct-58	600	PCCP	235.8
W-FM70015251		B-525	CHARLESWOOD FEEDERMAIN	01-Jan-58	600	PCCP	705.4
W-FM70015254		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	600	PCCP	9.7
W-FM70015260		B-525	CHARLESWOOD FEEDERMAIN	31-Oct-58	600	PCCP	109.5
W-FM70015266		B-525	CHARLESWOOD FEEDERMAIN	31-Oct-58	600	PCCP	391.6
W-FM70015285		B-525	CHARLESWOOD FEEDERMAIN	31-Oct-58	600	PCCP	68.1
W-FM70015286		B-525	CHARLESWOOD FEEDERMAIN	31-Oct-58	600	PCCP	25.2
W-FM70015288		B-525	CHARLESWOOD FEEDERMAIN	07-Jul-82	600	PCCP	3.5
W-FM70015289		B-525	CHARLESWOOD FEEDERMAIN	07-Jul-82	600	PCCP	6.0
W-FM70015345		B-525	CHARLESWOOD FEEDERMAIN	13-Jan-60	600	AC	4.3
W-FM70015357		B-525	CHARLESWOOD FEEDERMAIN	13-Jan-60	600	AC	398.4
W-FM70015359		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	600	AC	1.2
W-FM70015360		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	600	AC	15.7
W-FM70015371		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	600	AC	70.4
W-FM70015379		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	600	AC	79.6
W-FM70015382		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	600	AC	80.2
W-FM70015400		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	600	AC	51.7
W-FM70015403		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	600	AC	27.7
W-FM70015406		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	600	AC	79.4
W-FM70015413		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	600	AC	117.3
W-FM70015421		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	600	AC	74.7
W-FM70015427		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	600	AC	99.0
W-FM70015433		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	600	AC	121.3
W-FM70015434		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	600	AC	18.1
W-FM70015453		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	600	AC	67.7
W-FM70015456		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	600	AC	85.0
W-FM70015459		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	600	AC	99.5
W-FM70015465		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	600	AC	4.5
W-FM70015468		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	600	AC	62.2
W-FM70015471		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	600	AC	60.9
W-FM70015476		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	600	AC	64.1
W-FM70015478		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	600	AC	64.2
W-FM70015481		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	600	AC	63.8
W-FM70015485		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	600	AC	64.6
W-FM70015488		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	600	AC	64.5
W-FM70015489		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	600	AC	62.9
W-FM70016058		B-536	SOUTH TRANSCONA FEEDERMAIN	20-Apr-65	600	AC	31.8
W-FM70016059		B-536	SOUTH TRANSCONA FEEDERMAIN	20-Apr-65	600	PCCP	1.1
W-FM70016060		B-536	SOUTH TRANSCONA FEEDERMAIN	20-Apr-65	600	PCCP	22.1
W-FM70016075		B-536	SOUTH TRANSCONA FEEDERMAIN	20-Apr-65	600	PCCP	47.2
W-FM70016131		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	600	AC	57.9
W-FM70019041		B-580	SARGENT AVE FEEDERMAIN	01-Oct-74	600	CONCRETE	253.1
W-FM70019042		B-580	SARGENT AVE FEEDERMAIN	01-Oct-74	600	CONCRETE	124.5
W-FM70022848		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	39.3
W-FM70022851		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	3.3
W-FM70024420		B-567	NORTH KILDONAN FEEDERMAIN	01-Jun-70	600	CONCRETE	171.0
W-FM70024421		B-567	NORTH KILDONAN FEEDERMAIN	01-Jun-70	600	CONCRETE	54.3
W-FM70030955		B-527	FORT GARRY & ST. VITAL F.M.	01-Jun-60	600	CONCRETE	215.2
W-FM70030956		B-527	FORT GARRY & ST. VITAL F.M.	01-Jun-60	600	CONCRETE	208.2
W-FM70037719		B-552	MAIN ST HENDERSON HWY FM.	25-Nov-76	600	CONCRETE	0.8
W-FM70037720		B-552	MAIN ST HENDERSON HWY FM.	25-Nov-76	600	CONCRETE	1.3
W-FM70037765		B-567	NORTH KILDONAN FEEDERMAIN	01-Jan-70	600	CONCRETE	0.8
W-FM70037775		B-555	DAKOTA & TRANS CANADA HWY F.M	09-Dec-65	600	PCCP	0.8
W-FM70037776		B-555	DAKOTA & TRANS CANADA HWY F.M	09-Dec-65	600	PCCP	0.8
W-FM70037928		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	600	AC	77.9
W-FM70037929		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	600	AC	77.6
W-FM70038159		B-596	PLESSIS ROAD FEEDERMAIN	01-Jan-63	600	CONCRETE	3.7
W-FM70038162		B-529	DISRAELI & HENDERSON FEEDERMAN	05-Aug-54	600	STEEL	60.9
W-FM70038796		B-528	KILDONAN FEEDERMAIN	05-Aug-54	600	STEEL	1.0

ASSET_NUMBER	MANUFACTURER	FEEDER_MAIN_NUM	FEEDER_MAIN_NAME	INSTALL_DATE	PIPE SIZE	MATERIAL	LENGTH
W-FM70038889		B-573	SOUTH ST. VITAL FEEDERMAIN	01-Jun-72	600	PCCP	12.2
W-FM70038890		B-573	SOUTH ST. VITAL FEEDERMAIN	01-Jun-72	600	PCCP	1.2
W-FM70039263		B-565	ROUGE ROAD FEEDERMAIN	01-Oct-64	600	CONCRETE	18.3
W-FM70039265		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	9.6
W-FM70039266		B-565	ROUGE ROAD FEEDERMAIN	01-Mar-68	600	CONCRETE	188.2
W-FM70039268		B-529	DISRAELI & HENDERSON FEEDERMAN	05-Aug-54	600	STEEL	0.7
W-FM70040223		B-529	DISRAELI & HENDERSON FEEDERMAN	05-Aug-54	600	STEEL	152.0
W-FM70066284		B-525	CHARLESWOOD FEEDERMAIN	31-Oct-58	600	PCCP	14.4
W-FM70066285		B-525	CHARLESWOOD FEEDERMAIN	31-Oct-58	600	PCCP	160.8
W-FM70066286		B-525	CHARLESWOOD FEEDERMAIN	31-Oct-58	600	PCCP	451.7
W-FM70066287		B-525	CHARLESWOOD FEEDERMAIN	31-Oct-58	600	PCCP	549.0
W-FM70068912		B-555	DAKOTA & TRANS CANADA HWY F.M	09-Dec-65	600	PCCP	507.9
W-FM70071159		D-1571	LAGIMODIERE FEEDERMAIN EXTENSI	06-Dec-88	600	PCPP	289.8
W-FM70071238		D-1572	LAGIMODIERE FEEDERMAIN EXTENSI	07-Nov-06	600	DI	1.9
W-FM70071239		D-1572	LAGIMODIERE FEEDERMAIN EXTENSI	07-Nov-06	600	DI	0.4
W-FM70071240		D-1572	LAGIMODIERE FEEDERMAIN EXTENSI	07-Nov-06	600	DI	1.5
W-FM70071242		D-1572	LAGIMODIERE FEEDERMAIN EXTENSI	07-Nov-06	600	DI	1.5
W-FM70071243		D-1572	LAGIMODIERE FEEDERMAIN EXTENSI	07-Nov-06	600	DI	0.4
W-FM70071244		D-1572	LAGIMODIERE FEEDERMAIN EXTENSI	07-Nov-06	600	DI	1.0
W-FM70071318		D-1571	LAGIMODIERE FEEDERMAIN EXTENSI	07-Nov-06	600	PCPP	1.1
W-FM70071319		D-1572	LAGIMODIERE FM EXTENSION	07-Nov-06	600	PVC	797.0
W-FM70082724		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	600	AC	43.5
W-FM70082727		B-525	CHARLESWOOD FEEDERMAIN	31-Jul-06	600	PVC	1.2
W-FM70082728		B-525	CHARLESWOOD FEEDERMAIN	31-Jul-06	600	PVC	5.8
W-FM70082729		B-525	CHARLESWOOD FEEDERMAIN	31-Jul-06	600	PVC	115.3
W-FM70082730		B-525	CHARLESWOOD FEEDERMAIN	31-Jul-06	600	PVC	6.6
W-FM70082736		B-525	CHARLESWOOD FEEDERMAIN	31-Jul-06	600	PVC	59.8
W-FM70082737		B-525	CHARLESWOOD FEEDERMAIN	31-Jul-06	600	PVC	18.2
W-FM70082738		B-525	CHARLESWOOD FEEDERMAIN	31-Jul-06	600	PVC	6.4
W-FM70082751		B-525	CHARLESWOOD FEEDERMAIN	31-Jul-06	600	PVC	97.9
W-FM70082752		B-525	CHARLESWOOD FEEDERMAIN	31-Jul-06	600	PVC	1.8
W-FM70082754		B-525	CHARLESWOOD FEEDERMAIN	31-Jul-06	600	PVC	1.8
W-FM70082755		B-525	CHARLESWOOD FEEDERMAIN	31-Jul-06	600	PVC	38.7
W-FM70082756		B-525	CHARLESWOOD FEEDERMAIN	31-Jul-06	600	PVC	4.7
W-FM70082757		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	600	AC	40.8
W-FM70082761		B-525	CHARLESWOOD FEEDERMAIN	31-Jul-06	600	PVC	2.3
W-FM70082805		B-525	CHARLESWOOD FEEDERMAIN	31-Jul-06	600	PVC	0.5
W-FM70082806		B-525	CHARLESWOOD FEEDERMAIN	31-Jul-06	600	PVC	1.3
W-FM70087581		B-527 B-546	FORT GARRY & ST. VITAL F.M.	01-Jan-77	600	CONCRETE	18.9
W-FM70087584		B-527 B-546	FORT GARRY & ST. VITAL F.M.	26-Sep-60	600	CONCRETE	4.2
W-FM70087611		B-527 B-546	FORT GARRY & ST. VITAL F.M.	01-Jan-77	600	PCCP	0.7
W-FM70087612		B-527 B-546	FORT GARRY & ST. VITAL F.M.	01-Jan-77	600	CONCRETE	13.1
W-FM70087613		B-527 B-546	FORT GARRY & ST. VITAL F.M.	01-Jan-77	600	CONCRETE	136.1
W-FM70087614		B-527 B-546	FORT GARRY & ST. VITAL F.M.	01-Jan-77	600	PCCP	13.8
W-FM70087615		B-527 B-546	FORT GARRY & ST. VITAL F.M.	01-Jan-77	600	PCCP	23.2
W-FM70098039		B-534	MIDTOWN FM.	12-May-69	600	CI	7.6
W-FM70100762		D-1571	LAGIMODIERE FEEDERMAIN EXTENSI	06-Dec-88	600	CONCRETE	0.9
W-FM70100766		D-1571	LAGIMODIERE FEEDERMAIN EXTENSI	06-Dec-88	600	CONCRETE	0.4
W-FM70100767		D-1571	LAGIMODIERE FEEDERMAIN EXTENSI	06-Dec-88	600	CONCRETE	1.7
W-FM70100768		D-1571	LAGIMODIERE FEEDERMAIN EXTENSI	06-Dec-88	600	CONCRETE	0.4
W-FM70100769		D-1571	LAGIMODIERE FEEDERMAIN EXTENSI	06-Dec-88	600	CONCRETE	1.1
W-FM70100826		D-1571	LAGIMODIERE FEEDERMAIN EXTENSI	06-Dec-88	600	CONCRETE	0.9
W-FM70101699		B-525	CHARLESWOOD FEEDERMAIN	31-Oct-58	600	PCCP	562.9
W-FM70102806		B-529	DISRAELI & HENDERSON FEEDERMAN	05-Aug-54	600	STEEL	1.2
W-FM70102807		B-529	DISRAELI & HENDERSON FEEDERMAN	05-Aug-54	600	STEEL	2.3
W-FM70103322		B-582	MURRAY AVE FEEDERMAIN	26-Nov-76	600	PCCP	297.5
W-FM70103323		B-582	MURRAY AVE FEEDERMAIN	26-Nov-76	600	PCCP	20.0
W-FM70103601		B-571	W.D. HURSTING PUMPING ST. FM.	01-Sep-59	600	CONCRETE	0.5
W-FM70103766		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Jul-64	600	CONCRETE	36.1
W-FM70103767		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Jul-64	600	CONCRETE	1.2
W-FM70104562		B-526	HANEY MORAY ASSINIBOIA F.M.	01-Mar-68	600	CONCRETE	5.8
W-FM70105242		B-536	SOUTH TRANSCONA FEEDERMAIN	20-Apr-65	600	PCCP	7.9
W-FM70105243		B-540	PANET & LAGIMODIERE FEEDERMAIN	20-Apr-65	600	PCCP	0.1
W-FM70105244		B-591	LAGIMODIERE BLVD FEEDERMAIN	01-May-76	600	PCCP	0.7
W-FM70105245		B-591	LAGIMODIERE BLVD FEEDERMAIN	01-May-76	600	PCCP	0.5
W-FM70105256		B-585	INKSTER BLVD FEEDERMAIN	01-Jun-76	600	PCCP	429.9
W-FM70105257		B-528	KILDONAN FEEDERMAIN	01-Apr-62	600	PCCP	##
W-FM70105258		B-528	KILDONAN FEEDERMAIN	01-Apr-61	600	PCCP	##
W-FM70105259		B-528	KILDONAN FEEDERMAIN	01-Apr-61	600	PCCP	526.3
W-FM70105332		B-582	MURRAY AVE FEEDERMAIN	26-Nov-76	600	PCCP	##
W-FM70105346		B-581	OLD KILDONAN FEEDERMAIN	01-Dec-69	600	CI	2.3
W-FM70105348		B-581	OLD KILDONAN FEEDERMAIN	01-Dec-69	600	CI	125.6
W-FM70105375		B-580	SARGENT AVE FEEDERMAIN	01-Oct-74	600	CONCRETE	328.6
W-FM70105378		B-580	SARGENT AVE FEEDERMAIN	01-Oct-74	600	CONCRETE	77.6
W-FM70105379		B-580	SARGENT AVE FEEDERMAIN	03-Jan-09	600		3.8
W-FM70105380		B-580	SARGENT AVE FEEDERMAIN	03-Jan-09	600		2.3
W-FM70105385		B-552	MAIN ST. NORTH FEEDERMAIN	01-Jul-73	600	CI	4.2
W-FM70105388		B-552	MAIN ST. NORTH FEEDERMAIN	01-Jul-73	600	CI	7.7
W-FM70105389		B-552	MAIN ST. NORTH FEEDERMAIN	01-Jul-73	600	CI	161.8
W-FM70105392		B-552	MAIN ST. NORTH FEEDERMAIN	01-Jul-73	600	CI	10.7

ASSET_NUMBER	MANUFACTURER	FEEDER_MAIN_NUM	FEEDER_MAIN_NAME	INSTALL_DATE	PIPE SIZE	MATERIAL	LENGTH
W-FM70105400		B-552	MAIN ST. NORTH FEEDERMAIN	20-Dec-12	600	PVC	1.4
W-FM70105401		B-552	MAIN ST. NORTH FEEDERMAIN	20-Dec-12	600	PVC	5.3
W-FM70105423		B-527 B-546	FORT GARRY & ST. VITAL F.M.	26-Sep-60	600	CONCRETE	157.3
W-FM00010240		B-528	KILDONAN FEEDERMAIN	16-May-62	750	PCCP	1.6
W-FM00021598		B-552	MAIN ST HENDERSON HWY FM.	13-Oct-81	750	PCCP	0.9
W-FM00021623		B-552	MAIN ST HENDERSON HWY FM.	01-Jan-81	750	PCCP	31.4
W-FM10001306		B-534	MIDTOWN FM.	01-Jan-38	750	CONCRETE	1.2
W-FM10001307		B-534	MIDTOWN FM.	01-Jan-52	750	CONCRETE	1.2
W-FM10001425		B-569	MC. PHILLIPS FEEDERMAIN	01-Jan-89	750	CONCRETE	2.1
W-FM40005511		B-586	GATEWAY ROAD FEEDERMAIN	09-Sep-99	750		0.3
W-FM40005512		B-586	GATEWAY ROAD FEEDERMAIN	01-Jan-76	750	PCCP	65.2
W-FM40006002		B-586	GATEWAY ROAD FEEDERMAIN	01-Jan-76	750	PCCP	665.3
W-FM40006679		B-567	NORTH KILDONAN FEEDERMAIN	01-Jun-70	750	CONCRETE	589.1
W-FM40006680		B-567	NORTH KILDONAN FEEDERMAIN	01-Jun-70	750	CONCRETE	7.6
W-FM40007644		B-529	CHALMERS & NOTTINGHAM FEEDERM	01-Jan-62	750	CONCRETE	1.0
W-FM40007646		B-529	CHALMERS & NOTTINGHAM FEEDERM	01-Aug-62	750	KALICRET	107.6
W-FM40007796		B-529	CHALMERS & NOTTINGHAM FEEDERM	01-Aug-62	750		66.3
W-FM40010456		B-529	CHALMERS & NOTTINGHAM FEEDERM	01-Aug-62	750	CONCRETE	303.2
W-FM40010486		B-529	CHALMERS & NOTTINGHAM FEEDERM	01-Jan-62	750		501.3
W-FM40010495		B-529	CHALMERS & NOTTINGHAM FEEDERM	01-Aug-62	750	CONCRETE	161.6
W-FM40010496		B-529	CHALMERS & NOTTINGHAM FEEDERM	01-Jan-62	750		28.7
W-FM40010497		B-529	CHALMERS & NOTTINGHAM FEEDERM	01-Aug-62	750		40.6
W-FM40010498		B-529	CHALMERS & NOTTINGHAM FEEDERM	01-Aug-62	750		25.5
W-FM40010505		B-529	CHALMERS & NOTTINGHAM FEEDERM	01-Aug-62	750		395.5
W-FM50009221		B-536	SOUTH TRANSCONA FEEDERMAIN	20-Apr-65	750	PCCP	766.3
W-FM50009610		B-536	SOUTH TRANSCONA FEEDERMAIN	20-Apr-65	750	PCCP	576.2
W-FM50009611		B-536	SOUTH TRANSCONA FEEDERMAIN	20-Apr-65	750	PCCP	494.1
W-FM50013413		B-536	SOUTH TRANSCONA FEEDERMAIN	20-Apr-65	750	PCCP	24.9
W-FM50013463		B-536	SOUTH TRANSCONA FEEDERMAIN	20-Apr-65	750	PCCP	408.2
W-FM50016571		B-536	SOUTH TRANSCONA FEEDERMAIN	20-Apr-65	750	PCCP	10.9
W-FM60003094		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	750	PCCP	187.3
W-FM60003101		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	750	PCCP	16.4
W-FM60003102		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	750	PCCP	72.0
W-FM60003103		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	750	PCCP	269.9
W-FM60006606		B-527 B-546	FORT GARRY & ST. VITAL F.M.	22-Sep-60	750	CONCRETE	75.1
W-FM60006773		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	750	PCCP	1.2
W-FM60006775		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	750	PCCP	1.2
W-FM60006776		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	750	PCCP	33.9
W-FM60006789		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	750	PCCP	0.9
W-FM60006791		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	750	PCCP	0.9
W-FM60006801		B-527 B-546	FORT GARRY & ST. VITAL F.M.	01-Jan-88	750		0.9
W-FM60008658		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	750	CONCRETE	676.6
W-FM60008668		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	750	CONCRETE	242.4
W-FM60008670		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	750	CONCRETE	13.8
W-FM60008671		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	750	CONCRETE	119.3
W-FM60008834		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	750	CONCRETE	18.4
W-FM60009685		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Oct-64	750	CONCRETE	606.1
W-FM60009809		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Oct-64	750	CONCRETE	36.0
W-FM60009811		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Oct-64	750		17.8
W-FM60009812		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Oct-64	750	CONCRETE	140.5
W-FM60009814		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Oct-64	750	CONCRETE	74.4
W-FM60012097		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	750	CONCRETE	221.4
W-FM60016753		B-527 B-546	FORT GARRY & ST. VITAL F.M.	22-Sep-60	750	CONCRETE	400.1
W-FM60016754		B-527 B-546	FORT GARRY & ST. VITAL F.M.	22-Sep-60	750	CONCRETE	261.6
W-FM60016890		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	24.7
W-FM60017021		B-525	CHARLESWOOD FEEDERMAIN	05-Apr-60	750	CONCRETE	24.1
W-FM60018010		B-527 B-546	HURST PUMPING STATION F.M.	22-Sep-60	750	PCCP	24.4
W-FM60022676		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Jan-64	750	CONCRETE	54.6
W-FM70000945		B-547	NORTH TRANSCONA FEEDERMAIN	15-Jan-64	750	PCCP	0.5
W-FM70000957		B-567	NORTH KILDONAN FEEDERMAIN	01-Jun-70	750	CONCRETE	895.1
W-FM70000958		B-567	NORTH KILDONAN FEEDERMAIN	01-Jan-69	750	CONCRETE	51.2
W-FM70000960		B-567	NORTH KILDONAN FEEDERMAIN	01-Jun-70	750	CONCRETE	4.3
W-FM70000964		B-567	NORTH KILDONAN FEEDERMAIN	01-Jun-70	750	CONCRETE	18.9
W-FM70000965		B-567	NORTH KILDONAN FEEDERMAIN	01-Jun-70	750	CONCRETE	19.1
W-FM70001006		B-567	NORTH KILDONAN FEEDERMAIN	01-Jun-70	750	CONCRETE	14.9
W-FM70001040		B-586	GATEWAY ROAD FEEDERMAIN	01-Jan-76	750	PCCP	161.6
W-FM70001052		B-586	GATEWAY ROAD FEEDERMAIN	01-Jan-76	750	PCCP	212.6
W-FM70001054		B-586	GATEWAY ROAD FEEDERMAIN	01-Jan-76	750	PCCP	12.4
W-FM70001055		B-586	GATEWAY ROAD FEEDERMAIN	01-Jan-76	750	PCCP	5.0
W-FM70001056		B-586	GATEWAY ROAD FEEDERMAIN	01-Jan-76	750	PCCP	36.9
W-FM70001145		B-586	GATEWAY ROAD FEEDERMAIN	01-Jan-76	750	CONCRETE	2.2
W-FM70001204		B-529	CHALMERS & NOTTINGHAM FEEDERM	01-Jan-69	750	CONCRETE	1.3
W-FM70001205		B-529	CHALMERS & NOTTINGHAM FEEDERM	01-Aug-62	750		396.2
W-FM70001206		B-547	NORTH TRANSCONA FEEDERMAIN	01-Jan-69	750	CONCRETE	1.1
W-FM70001312		B-552	MAIN ST. NORTH FEEDERMAIN	01-Sep-88	750	STEEL	20.6
W-FM70001330		B-552	MAIN ST HENDERSON HWY FM.	01-Jan-81	750	PCCP	183.7
W-FM70001336		B-552	MAIN ST HENDERSON HWY FM.	01-Jan-81	750	PCCP	947.3
W-FM70001637		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Oct-64	750		14.2
W-FM70001715		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Jan-64	750	CONCRETE	419.2
W-FM70001735		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Oct-64	750	CONCRETE	13.9

ASSET_NUMBER	MANUFACTURER	FEEDER_MAIN_NUM	FEEDER_MAIN_NAME	INSTALL_DATE	PIPE SIZE	MATERIAL	LENGTH
W-FM70001736		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Oct-64	750	CONCRETE	275.4
W-FM70001755		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Oct-64	750	CONCRETE	60.6
W-FM70001756		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Jan-64	750		0.9
W-FM70001864		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Oct-64	750	CONCRETE	24.9
W-FM70005570		B-534	MIDTOWN FM.	26-Nov-76	750	CONCRETE	4.7
W-FM70005572		B-534	MIDTOWN FM.	26-Nov-76	750	CONCRETE	2.9
W-FM70008993		B-547	NORTH TRANSCONA FEEDERMAIN	01-Jan-69	750	CONCRETE	408.1
W-FM70009006		B-547	NORTH TRANSCONA FEEDERMAIN	01-Jan-69	750	CONCRETE	113.9
W-FM70009035		B-547	NORTH TRANSCONA FEEDERMAIN	01-Jan-69	750	PCCP	375.9
W-FM70013347		B-609	SOUTH FORT GARRY FEEDERMAIN	01-Dec-82	750		0.7
W-FM70013348		B-609	SOUTH FORT GARRY FEEDERMAIN	01-Dec-82	750		0.8
W-FM70013487		B-540	SPEERS ROAD FEEDERMAIN	21-Jun-62	750	CONCRETE	1.0
W-FM70013528		B-540	SPEERS ROAD FEEDERMAIN	26-Jun-63	750	CONCRETE	1.8
W-FM70013529		B-540	SPEERS ROAD FEEDERMAIN	26-Jun-63	750	CONCRETE	0.6
W-FM70013712		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	19.1
W-FM70013714		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	11.5
W-FM70013715		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	17.7
W-FM70013757		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	168.3
W-FM70013758		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	94.4
W-FM70013759		B-609	SOUTH FORT GARRY FEEDERMAIN	01-Dec-82	750		17.3
W-FM70013760		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	9.7
W-FM70013762		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	92.0
W-FM70013782		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	148.7
W-FM70013783		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	1.6
W-FM70013784		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	17.0
W-FM70013790		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	1.5
W-FM70013798		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	258.1
W-FM70013800		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	88.9
W-FM70013802		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	43.1
W-FM70013804		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	14.3
W-FM70013806		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	63.4
W-FM70013851		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	121.4
W-FM70013864		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	2.1
W-FM70013866		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	36.5
W-FM70013867		B-609	SOUTH FORT GARRY FEEDERMAIN	01-Dec-82	750	PCCP	6.0
W-FM70013874		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	46.1
W-FM70013876		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	6.0
W-FM70013877		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	26.0
W-FM70013895		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	293.7
W-FM70013900		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	212.0
W-FM70013902		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	36.5
W-FM70013903		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	212.8
W-FM70013948		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	1.5
W-FM70013958		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	27.7
W-FM70013960		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	5.0
W-FM70013961		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	27.3
W-FM70013962		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	22.2
W-FM70013966		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	750	PCCP	163.7
W-FM70013976		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	750	PCCP	22.4
W-FM70013980		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	750	PCCP	205.1
W-FM70013981		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	750	PCCP	130.5
W-FM70013982		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	750	PCCP	5.1
W-FM70013984		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	750	PCCP	79.6
W-FM70014039		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	750	PCCP	620.1
W-FM70014040		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	750	PCCP	2.6
W-FM70014059		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	750	PCCP	15.5
W-FM70014066		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	750	PCCP	5.3
W-FM70014067		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	750	PCCP	29.2
W-FM70014098		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	750	PCCP	21.1
W-FM70014100		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	750	PCCP	30.4
W-FM70014102		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	750	PCCP	36.5
W-FM70014148		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	750	PCCP	1.0
W-FM70014152		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	750	PCCP	120.9
W-FM70014153		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	750	PCCP	22.7
W-FM70014307		B-527 B-546	FORT GARRY & ST. VITAL F.M.	22-Sep-60	750	PCCP	4.6
W-FM70014318		B-527 B-546	FORT GARRY & ST. VITAL F.M.	22-Sep-60	750	PCCP	43.3
W-FM70014320		B-527 B-546	FORT GARRY & ST. VITAL F.M.	22-Sep-60	750	PCCP	19.6
W-FM70014321		B-527 B-546	FORT GARRY & ST. VITAL F.M.	22-Sep-60	750	PCCP	172.2
W-FM70014356		B-527 B-546	FORT GARRY & ST. VITAL F.M.	22-Sep-60	750	CONCRETE	1.2
W-FM70014395		B-527 B-546	FORT GARRY & ST. VITAL F.M.	22-Sep-60	750	CONCRETE	567.1
W-FM70014396		B-527 B-546	FORT GARRY & ST. VITAL F.M.	22-Sep-60	750	CONCRETE	100.5
W-FM70014403		B-527 B-546	FORT GARRY & ST. VITAL F.M.	22-Sep-60	750	CONCRETE	1.2
W-FM70014408		B-527 B-546	FORT GARRY & ST. VITAL F.M.	22-Sep-60	750	CONCRETE	173.1
W-FM70014409		B-527 B-546	FORT GARRY & ST. VITAL F.M.	22-Sep-60	750	CONCRETE	150.2
W-FM70014511		B-527 B-546	FORT GARRY & ST. VITAL F.M.	22-Sep-60	750	CONCRETE	793.8
W-FM70014512		B-527 B-546	FORT GARRY & ST. VITAL F.M.	22-Sep-60	750	CONCRETE	27.9
W-FM70014550		B-527 B-546	FORT GARRY & ST. VITAL F.M.	22-Sep-60	750	CONCRETE	22.2
W-FM70014586		B-527 B-546	FORT GARRY & ST. VITAL F.M.	22-Sep-60	750	CONCRETE	583.4
W-FM70014587		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	750	PCCP	2.6
W-FM70014603		B-527 B-546	FORT GARRY & ST. VITAL F.M.	01-Jan-88	750		8.1

ASSET_NUMBER	MANUFACTURER	FEEDER_MAIN_NUM	FEEDER_MAIN_NAME	INSTALL_DATE	PIPE SIZE	MATERIAL	LENGTH
W-FM70014604		B-527 B-546	FORT GARRY & ST. VITAL F.M.	01-Jan-88	750		9.0
W-FM70014609		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	750	PCCP	7.6
W-FM70014610		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	750	PCCP	17.1
W-FM70014611		B-527 B-546	FORT GARRY & ST. VITAL F.M.	01-Jan-88	750		10.3
W-FM70014612		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	750	PCCP	11.6
W-FM70014613		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	750	PCCP	16.4
W-FM70014614		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	750	PCCP	150.4
W-FM70014624		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	750	PCCP	9.1
W-FM70014633		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	750	PCCP	15.6
W-FM70014638		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	750	PCCP	64.1
W-FM70014639		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	750	PCCP	2.0
W-FM70014640		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	750	PCCP	14.5
W-FM70014641		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	750	PCCP	98.0
W-FM70014642		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	750	PCCP	28.9
W-FM70014755		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	750	CONCRETE	8.5
W-FM70014756		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	750	CONCRETE	12.4
W-FM70014773		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	750	CONCRETE	399.5
W-FM70014832		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	750	CONCRETE	765.3
W-FM70014835		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	750	CONCRETE	1.5
W-FM70014836		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	750	CONCRETE	8.5
W-FM70014863		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	750	CONCRETE	479.1
W-FM70014865		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	750	CONCRETE	1.3
W-FM70014894		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	750	CONCRETE	2.3
W-FM70015172		B-571	W.D. HURSTING PUMPING ST. FM.	03-Feb-66	750	CONCRETE	1.2
W-FM70015493		B-525	CHARLESWOOD FEEDERMAIN	05-Apr-60	750	CONCRETE	68.1
W-FM70015506		B-525	CHARLESWOOD FEEDERMAIN	05-Apr-60	750	CONCRETE	67.9
W-FM70015509		B-525	CHARLESWOOD FEEDERMAIN	05-Apr-60	750	CONCRETE	63.2
W-FM70015516		B-525	CHARLESWOOD FEEDERMAIN	05-Apr-60	750	CONCRETE	68.9
W-FM70015519		BB-525	CHARLESWOOD FEEDERMAIN	05-Apr-60	750	CONCRETE	63.5
W-FM70015522		B-525	CHARLESWOOD FEEDERMAIN	05-Apr-60	750	CONCRETE	67.7
W-FM70015523		B-525	CHARLESWOOD FEEDERMAIN	05-Apr-60	750	CONCRETE	1.8
W-FM70015546		B-525	CHARLESWOOD FEEDERMAIN	05-Apr-60	750	CONCRETE	10.2
W-FM70015547		B-525	CHARLESWOOD FEEDERMAIN	05-Apr-60	750	CONCRETE	52.7
W-FM70015552		B-571	HURST PUMPING STATION F.M.	05-Apr-60	750	CONCRETE	0.9
W-FM70015554		B-571	HURST PUMPING STATION F.M.	05-Apr-60	750	CONCRETE	2.8
W-FM70015555		B-571	HURST PUMPING STATION F.M.	05-Apr-60	750	CONCRETE	7.9
W-FM70015556		B-571	HURST PUMPING STATION F.M.	05-Apr-60	750	CONCRETE	5.0
W-FM70016064		B-536	SOUTH TRANSCONA FEEDERMAIN	20-Apr-65	750	PCCP	899.5
W-FM70016065		B-536	SOUTH TRANSCONA FEEDERMAIN	20-Apr-65	750	PCCP	166.3
W-FM70016076		B-536	SOUTH TRANSCONA FEEDERMAIN	20-Apr-65	750	PCCP	2.7
W-FM70018792		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Jan-64	750	CONCRETE	40.8
W-FM70018793		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Jan-64	750	CONCRETE	6.4
W-FM70018794		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Oct-64	750	CONCRETE	638.2
W-FM70018795		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Oct-64	750	CONCRETE	13.5
W-FM70030850		B-571	W.D. HURSTING PUMPING ST. FM.	01-Apr-60	750	STEEL	0.9
W-FM70030858		B-571	W.D. HURSTING PUMPING ST. FM.	03-Feb-66	750	CONCRETE	7.1
W-FM70030859		B-571	W.D. HURSTING PUMPING ST. FM.	03-Feb-66	750	CONCRETE	0.6
W-FM70030860		B-571	W.D. HURSTING PUMPING ST. FM.	01-Apr-60	750	STEEL	9.9
W-FM70030861		B-571	W.D. HURSTING PUMPING ST. FM.	01-Apr-60	750	STEEL	0.5
W-FM70030864		B-571	W.D. HURSTING PUMPING ST. FM.	01-Apr-60	750	STEEL	9.9
W-FM70030865		B-571	W.D. HURSTING PUMPING ST. FM.	01-Apr-60	750	STEEL	0.5
W-FM70031095		B-571	W.D. HURSTING PUMPING ST. FM.	03-Feb-66	750	CONCRETE	2.0
W-FM70031097		B-571	W.D. HURSTING PUMPING ST. FM.	03-Feb-66	750	CONCRETE	5.0
W-FM70031099		B-571	W.D. HURSTING PUMPING ST. FM.	03-Feb-66	750	CONCRETE	5.2
W-FM70031100		B-571	W.D. HURSTING PUMPING ST. FM.	03-Feb-66	750	CONCRETE	0.7
W-FM70032065		B-525	CHARLESWOOD FEEDERMAIN	05-Apr-60	750	CONCRETE	56.2
W-FM70032637		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	750	PCCP	1.4
W-FM70032638		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	750	PCCP	0.0
W-FM70032639		B-610	SOUTH FORG GARRY FEEDERMAIN	29-Sep-00	750		3.3
W-FM70037764		B-567	NORTH KILDONAN FEEDERMAIN	01-Jan-70	750	CONCRETE	6.2
W-FM70069101		B-556	CHARLESWOOD & ASSINIBOIA F.M.	01-Oct-64	750	CONCRETE	422.4
W-FM70105307		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	750		1.5
W-FM70105308		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	750		1.5
W-FM70105309		B-525	CHARLESWOOD FEEDERMAIN	19-Jan-60	750		1.5
W-FM70105310		B-525	CHARLESWOOD FEEDERMAIN	05-Apr-60	750		1.5
W-FM70105311		B-525	CHARLESWOOD FEEDERMAIN	05-Apr-60	750		1.5
W-FM70105312		B-525	CHARLESWOOD FEEDERMAIN	05-Apr-60	750		1.5
W-FM70105315		B-525	CHARLESWOOD FEEDERMAIN	05-Apr-60	750		1.5
W-FM70105316		B-525	CHARLESWOOD FEEDERMAIN	05-Apr-60	750		1.5
W-FM70105317		B-527 B-546	FORT GARRY & ST. VITAL F.M.	24-Feb-61	750		2.5
W-FM70105358			WAVERLEY WEST FEEDERMAIN	01-Aug-11	750	PVC	2.0
W-FM70105359			WAVERLEY WEST FEEDERMAIN	01-Aug-11	750	PVC	31.9
W-FM70105360			WAVERLEY WEST FEEDERMAIN	01-Aug-11	750	PVC	47.2
W-FM70105370		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	750	PCCP	565.9
W-FM70105372		B-610	SOUTH FORG GARRY FEEDERMAIN	19-Jun-81	750	PCCP	268.5
W-FM70105373		B-527 B-546	FORT GARRY & ST. VITAL F.M.	30-Nov-88	750	PCCP	10.9
W-FM70105402			WAVERLEY WEST FEEDERMAIN	01-Aug-11	750	PVC	0.6
W-FM70105403			KENASTON	01-Aug-11	750	PVC	0.6
W-FM70105405			KENASTON	01-Aug-11	750	PVC	1.5
W-FM70105406			WAVERLEY WEST FEEDERMAIN	01-Aug-11	750	PVC	##

ASSET_NUMBER	MANUFACTURER	FEEDER_MAIN_NUM	FEEDER_MAIN_NAME	INSTALL_DATE	PIPE SIZE	MATERIAL	LENGTH
W-FM70105408			WAVERLEY WEST FEEDERMAIN	01-Aug-11	750	PVC	0.9
W-FM70105409			KENASTON	01-Aug-11	750	PVC	1.9
W-FM70105410			WAVERLEY WEST FEEDERMAIN	01-Aug-11	750	PVC	1.9
W-FM70105411			WAVERLEY WEST FEEDERMAIN	01-Aug-11	750	PVC	0.9
W-FM70105458			KENASTON	26-Feb-13	750	PVC	6.0
W-FM70105459			KENASTON	26-Feb-13	750	PVC	329.1
W-FM70105461			KENASTON	26-Feb-13	750	PVC	3.1
W-FM70105462			KENASTON	26-Feb-13	750	PVC	1.4
W-FM70105463			KENASTON	26-Feb-13	750	PVC	1.7
W-FM70105464			KENASTON	26-Feb-13	750	PVC	146.0
W-FM70105465			KENASTON	26-Feb-13	750	PVC	89.9
W-FM70105466			KENASTON	26-Feb-13	750	PVC	147.9
W-FM70105467			KENASTON	26-Feb-13	750	PVC	374.8
W-FM70105468			KENASTON	26-Feb-13	750	PVC	794.7
W-FM70105469			KENASTON	26-Feb-13	750	PVC	39.6
W-FM70105470			KENASTON	26-Feb-13	750	PVC	3.5
W-FM00011616		B-528	KILDONAN FEEDERMAIN		900	PRESTRESSED CONCRETE	1.3
W-FM00013314		B-528	KILDONAN FEEDERMAIN	16-May-62	900	PCCP	1.2
W-FM10001426		B-626	WEST END FEEDERMAIN	01-Jan-89	900	CONCRETE	9.4
W-FM10001427		B-626	WEST END FEEDERMAIN	01-Jan-89	900	CONCRETE	4.7
W-FM10001431		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	7.2
W-FM10001565		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	8.4
W-FM10001566		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	30.7
W-FM10001603		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	19.9
W-FM10001604		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	138.8
W-FM10001605		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	7.0
W-FM10002044		B-534	MIDTOWN FM.	29-Jun-60	900	CONCRETE	16.1
W-FM10002045		B-534	MIDTOWN FM.	29-Jun-60	900	CONCRETE	107.2
W-FM10002047		B-534	MIDTOWN FM.	29-Jun-60	900	CONCRETE	191.4
W-FM10002061		B-534	MIDTOWN FM.	01-Jan-80	900	CONCRETE	1.0
W-FM10002774		B-534	MIDTOWN FM.	09-Sep-99	900		1.0
W-FM10002775		B-534	MIDTOWN FM.	09-Sep-99	900		1.5
W-FM10002783		B-534	MIDTOWN FM.	29-Sep-60	900	CONCRETE	16.2
W-FM10003417		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	63.7
W-FM10004556		B-534	MIDTOWN FM.	01-Dec-56	900	CONCRETE	98.7
W-FM10004718		B-534	MIDTOWN FM.	29-Sep-60	900	CONCRETE	11.5
W-FM10004719		B-534	MIDTOWN FM.	29-Sep-60	900	CONCRETE	4.5
W-FM10004985		B-534	MIDTOWN FM.	29-Sep-60	900	CONCRETE	380.5
W-FM10007340		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	12.9
W-FM10007670		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	137.9
W-FM10008009		B-534	MIDTOWN FM.	29-Jun-60	900	CONCRETE	20.2
W-FM10008922		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	52.6
W-FM10008923		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	28.4
W-FM10008925		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	14.1
W-FM10008953		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	22.9
W-FM10009404		B-534	MIDTOWN FM.	01-Dec-56	900	CONCRETE	29.5
W-FM10010146		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	33.9
W-FM20005875		B-526	HANEY MORAY ASSINIBOIA F.M.	09-Sep-99	900	PRESTRESSED CONCRETE	0.9
W-FM20005876		B-625	WEST END FEEDERMAIN	30-Sep-87	900	PRESTRESSED CONCRETE	13.1
W-FM20005877		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	20.1
W-FM20008376		B-625	WEST END FEEDERMAIN	09-Sep-99	900	CONCRETE	0.6
W-FM20008377		B-625	WEST END FEEDERMAIN	09-Sep-99	900	CONCRETE	0.6
W-FM20008379		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	14.3
W-FM20008380		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	59.4
W-FM20008847		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	42.6
W-FM20009239		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	36.0
W-FM20010547		B-534	MIDTOWN FM.	29-Sep-60	900	CONCRETE	590.7
W-FM20012872		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	216.6
W-FM20012873		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	305.6
W-FM20012874		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	8.6
W-FM20013382		B-534	MIDTOWN FM.	01-Jan-58	900	CONCRETE	1.3
W-FM20013383		B-534	MIDTOWN FM.	01-Jan-58	900	CONCRETE	1.4
W-FM50013490		B-540	SPEERS ROAD FEEDERMAIN	26-Jun-63	900	CONCRETE	29.7
W-FM50014508		B-540	BIRDS HILL RD FEEDERMAIN	01-Jun-62	900	PCCP	80.2
W-FM50014509		B-540	BIRDS HILL RD FEEDERMAIN	01-Jun-62	900	PCCP	44.4
W-FM50014526		B-540	BIRDS HILL RD FEEDERMAIN	01-Jun-62	900	PCCP	380.0
W-FM50016698		B-540	SPEERS ROAD FEEDERMAIN	15-Aug-63	900	CONCRETE	218.6
W-FM50016701		B-540	SPEERS ROAD FEEDERMAIN	15-Aug-63	900	CONCRETE	3.9
W-FM50016702		B-540	SPEERS ROAD FEEDERMAIN	15-Aug-63	900	CONCRETE	3.9
W-FM60005100		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	900	CONCRETE	663.8
W-FM60005101		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	900	CONCRETE	350.4
W-FM60005103		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	900	CONCRETE	463.2
W-FM60007594		B-534	MIDTOWN FM.	01-Nov-58	900	CONCRETE	##
W-FM60010588		B-534	MIDTOWN FM.	01-Dec-56	900	CONCRETE	157.6
W-FM60010589		B-534	MIDTOWN FM.	09-Sep-99	900	CONCRETE	1.2
W-FM70001224		B-540	BIRDS HILL RD FEEDERMAIN	01-Jun-62	900	PCCP	276.3
W-FM70001245		B-540	BIRDS HILL RD FEEDERMAIN	01-Jun-62	900	PCCP	163.9
W-FM70001246		B-540	BIRDS HILL RD FEEDERMAIN	01-Jun-62	900	PCCP	0.9
W-FM70001392		B-540	BIRDS HILL RD FEEDERMAIN	01-Jun-62	900	PCCP	172.5
W-FM70001459		B-540	BIRDS HILL RD FEEDERMAIN	01-Jun-62	900	PCCP	1.0

ASSET_NUMBER	MANUFACTURER	FEEDER_MAIN_NUM	FEEDER_MAIN_NAME	INSTALL_DATE	PIPE SIZE	MATERIAL	LENGTH
W-FM70001460		B-540	BIRDS HILL RD FEEDERMAIN	01-Jun-62	900	PCCP	225.8
W-FM70001461		B-540	BIRDS HILL RD FEEDERMAIN	23-Aug-63	900		41.1
W-FM70001462		B-540	BIRDS HILL RD FEEDERMAIN	23-Aug-63	900		1.2
W-FM70001468		B-540	BIRDS HILL RD FEEDERMAIN	03-Oct-63	900		1.2
W-FM70001469		B-540	BIRDS HILL RD FEEDERMAIN	03-Oct-63	900	CONCRETE	183.8
W-FM70001471		B-540	BIRDS HILL RD FEEDERMAIN	03-Oct-63	900		1.3
W-FM70001487		B-540	BIRDS HILL RD FEEDERMAIN	03-Oct-63	900	CONCRETE	95.6
W-FM70001526		B-540	BIRDS HILL RD FEEDERMAIN	01-Jun-62	900	PCCP	78.8
W-FM70001527		B-540	BIRDS HILL RD FEEDERMAIN	01-Jun-62	900	PCCP	57.7
W-FM70001682		B-571	W.D. HURSTING PUMPING ST. FM.	01-Sep-59	900	CONCRETE	8.7
W-FM70001719		B-571	W.D. HURSTING PUMPING ST. FM.	01-Sep-59	900	CONCRETE	2.3
W-FM70001720		B-571	W.D. HURSTING PUMPING ST. FM.	01-Sep-59	900	CONCRETE	8.1
W-FM70001726		B-534	MIDTOWN FM.	01-Sep-59	900	CONCRETE	258.8
W-FM70002338		B-528	KILDONAN FEEDERMAIN	16-May-62	900	PCCP	0.7
W-FM70002340		B-528	KILDONAN FEEDERMAIN	16-May-62	900	PCCP	1.3
W-FM70002443		B-534	MIDTOWN FM.	01-Jan-59	900	PCCP	327.5
W-FM70002448		B-534	MIDTOWN FM.	01-Sep-59	900	CONCRETE	123.0
W-FM70002449		B-534	MIDTOWN FM.	01-Sep-59	900	CONCRETE	138.9
W-FM70002450		B-534	MIDTOWN FM.	01-Sep-59	900	CONCRETE	10.9
W-FM70002452		B-534	MIDTOWN FM.	01-Sep-59	900	CONCRETE	3.9
W-FM70002453		B-534	MIDTOWN FM.	01-Sep-59	900	CONCRETE	1.8
W-FM70002464		B-534	MIDTOWN FM.	01-Nov-58	900	CONCRETE	388.7
W-FM70002499		B-534	MIDTOWN FM.	01-Nov-58	900	CONCRETE	370.5
W-FM70002535		B-534	MIDTOWN FM.	01-Dec-56	900	CONCRETE	6.1
W-FM70002543		B-534	MIDTOWN FM.	01-Dec-56	900	CONCRETE	0.9
W-FM70002544		B-534	MIDTOWN FM.	01-Dec-56	900	CONCRETE	145.5
W-FM70002576		B-534	MIDTOWN FM.	01-Dec-56	900	STEEL	29.8
W-FM70002577		B-534	MIDTOWN FM.	01-Dec-56	900	CONCRETE	13.9
W-FM70002578		B-534	MIDTOWN FM.	01-Dec-56	900	STEEL	0.9
W-FM70002579		B-534	MIDTOWN FM.	01-Dec-56	900	STEEL	10.7
W-FM70002595		B-534	MIDTOWN FM.	01-Dec-56	900	STEEL	0.6
W-FM70002596		B-534	MIDTOWN FM.	01-Dec-56	900	CONCRETE	103.1
W-FM70002601		B-534	MIDTOWN FM.	01-Dec-56	900	STEEL	17.7
W-FM70002602		B-534	MIDTOWN FM.	01-Dec-56	900	STEEL	13.3
W-FM70002606		B-534	MIDTOWN FM.	01-Dec-56	900	STEEL	15.5
W-FM70002613		B-534	MIDTOWN FM.	01-Dec-56	900	STEEL	103.7
W-FM70002636		B-534	MIDTOWN FM.	01-Dec-56	900	CONCRETE	374.8
W-FM70002637		B-534	MIDTOWN FM.	01-Dec-56	900	CONCRETE	289.3
W-FM70005569		B-534	MIDTOWN FM.	29-Sep-60	900	CONCRETE	387.5
W-FM70005571		B-534	MIDTOWN FM.	29-Jun-60	900	CONCRETE	215.5
W-FM70005587		B-534	MIDTOWN FM.	29-Jun-60	900	CONCRETE	173.8
W-FM70005588		B-534	MIDTOWN FM.	29-Jun-60	900	CONCRETE	387.8
W-FM70005602		B-534	MIDTOWN FM.	29-Jun-60	900	CI	0.8
W-FM70005603		B-534	MIDTOWN FM.	29-Jun-60	900	CONCRETE	4.1
W-FM70005630		B-534	MIDTOWN FM.	12-May-69	900	CONCRETE	258.0
W-FM70005631		B-534	MIDTOWN FM.	12-May-69	900	CONCRETE	15.0
W-FM70005681		B-534	MIDTOWN FM.	12-May-69	900	CONCRETE	302.7
W-FM70012140		B-534	MIDTOWN FM.	12-May-69	900	CONCRETE	152.1
W-FM70012793		B-540	SPEERS ROAD FEEDERMAIN	15-Aug-63	900	CONCRETE	548.1
W-FM70012795		B-540	SPEERS ROAD FEEDERMAIN	15-Aug-63	900	CONCRETE	17.0
W-FM70012796		B-540	SPEERS ROAD FEEDERMAIN	15-Aug-63	900	CONCRETE	24.4
W-FM70012914		B-528	KILDONAN FEEDERMAIN	16-May-62	900	PCCP	1.6
W-FM70012924		B-528	KILDONAN FEEDERMAIN	16-May-62	900	PCCP	0.8
W-FM70012948		B-540	SPEERS ROAD FEEDERMAIN	15-Aug-63	900	CONCRETE	25.4
W-FM70012950		B-540	SPEERS ROAD FEEDERMAIN	15-Aug-63	900	CONCRETE	15.0
W-FM70012988		B-540	SPEERS ROAD FEEDERMAIN	15-Aug-63	900	CONCRETE	180.3
W-FM70012989		B-540	SPEERS ROAD FEEDERMAIN	15-Aug-63	900	CONCRETE	1.0
W-FM70012991		B-540	SPEERS ROAD FEEDERMAIN	15-Aug-63	900	CONCRETE	1.0
W-FM70012992		B-540	SPEERS ROAD FEEDERMAIN	15-Aug-63	900	CONCRETE	231.1
W-FM70013233		B-571	HURST PUMPING STATION F.M.	01-Aug-67	900	CONCRETE	129.7
W-FM70013234		B-571	HURST PUMPING STATION F.M.	19-Jul-81	900	CONCRETE	2.5
W-FM70013276		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	900	PCCP	29.2
W-FM70013277		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	900	PCCP	46.0
W-FM70013280		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	900	PCCP	23.9
W-FM70013285		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	900	PCCP	4.9
W-FM70013288		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	900	PCCP	20.5
W-FM70013289		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	900	PCCP	19.5
W-FM70013290		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	900	PCCP	109.1
W-FM70013323		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	900	PCCP	22.0
W-FM70013324		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	900	PCCP	42.0
W-FM70013325		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	900	PCCP	376.4
W-FM70013327		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	900	PCCP	81.0
W-FM70013341		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	900	PCCP	14.4
W-FM70013342		B-609	SOUTH FORT GARRY FEEDERMAIN	19-Jun-81	900	PCCP	133.8
W-FM70013350		B-540	SPEERS ROAD FEEDERMAIN	15-Aug-63	900	CONCRETE	133.5
W-FM70013351		B-540	SPEERS ROAD FEEDERMAIN	15-Aug-63	900	CONCRETE	207.2
W-FM70013352		B-540	SPEERS ROAD FEEDERMAIN	15-Aug-63	900	CONCRETE	39.3
W-FM70013405		B-540	SPEERS ROAD FEEDERMAIN	26-Mar-62	900	CONCRETE	127.6
W-FM70013406		B-540	SPEERS ROAD FEEDERMAIN	26-Mar-62	900	CONCRETE	10.9
W-FM70013489		B-540	SPEERS ROAD FEEDERMAIN	26-Jun-63	900	CONCRETE	5.7

ASSET_NUMBER	MANUFACTURER	FEEDER_MAIN_NUM	FEEDER_MAIN_NAME	INSTALL_DATE	PIPE SIZE	MATERIAL	LENGTH
W-FM70013768		B-540	PANET & LAGIMODIERE FEEDERMAIN	17-Jun-63	900	CONCRETE	0.3
W-FM70013769		B-540	PANET & LAGIMODIERE FEEDERMAIN	17-Jun-63	900	CONCRETE	0.2
W-FM70013794		B-540	BIRDS HILL RD FEEDERMAIN	01-Jun-62	900	PCCP	1.5
W-FM70013795		B-540	BIRDS HILL RD FEEDERMAIN	01-Jun-62	900	PCCP	468.2
W-FM70013796		B-540	BIRDS HILL RD FEEDERMAIN	01-Jun-62	900	PCCP	1.0
W-FM70014187		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	319.0
W-FM70014196		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	90.2
W-FM70014212		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	91.5
W-FM70014213		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	784.1
W-FM70014260		B-625	WEST END FEEDERMAIN	30-Jan-87	900	CONCRETE	15.5
W-FM70014261		B-625	WEST END FEEDERMAIN	30-Jan-87	900	CONCRETE	60.2
W-FM70014262		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	229.1
W-FM70014264		B-625	WEST END FEEDERMAIN	30-Sep-87	900	PCCP	20.3
W-FM70014265		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	366.0
W-FM70014269		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	141.1
W-FM70014271		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	39.3
W-FM70014276		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	553.4
W-FM70014277		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	13.1
W-FM70014278		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	95.2
W-FM70014279		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	7.3
W-FM70014280		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	58.5
W-FM70014288		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	13.0
W-FM70014289		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	249.0
W-FM70014290		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	32.0
W-FM70014291		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	9.8
W-FM70014292		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	3.3
W-FM70014301		B-625	WEST END FEEDERMAIN	30-Sep-87	900	PCCP	53.0
W-FM70014310		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	199.3
W-FM70014312		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	29.2
W-FM70014313		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	12.2
W-FM70014314		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	6.0
W-FM70014316		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	21.9
W-FM70014322		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	82.9
W-FM70014323		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	14.7
W-FM70014346		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	195.6
W-FM70014347		B-625	WEST END FEEDERMAIN	30-Sep-87	900	PCCP	28.0
W-FM70014361		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	15.2
W-FM70014363		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	236.1
W-FM70014364		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	143.0
W-FM70014365		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	13.1
W-FM70014367		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	82.7
W-FM70014369		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	17.3
W-FM70014373		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	36.6
W-FM70014375		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	11.8
W-FM70014377		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	9.7
W-FM70014383		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	82.3
W-FM70014385		B-626	WEST END FEEDERMAIN	30-Sep-87	900	PCCP	20.6
W-FM70014389		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	101.2
W-FM70014391		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	12.8
W-FM70014417		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	8.0
W-FM70014419		B-626	WEST END FEEDERMAIN	30-Sep-87	900	PCCP	29.3
W-FM70014420		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	48.9
W-FM70014424		B-626	WEST END FEEDERMAIN	18-Sep-87	900	CONCRETE	152.6
W-FM70014425		B-626	WEST END FEEDERMAIN	18-Sep-87	900	CONCRETE	137.8
W-FM70014426		B-626	WEST END FEEDERMAIN	18-Sep-87	900	CONCRETE	14.7
W-FM70014515		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	26.2
W-FM70014529		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	168.7
W-FM70014531		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	22.0
W-FM70014537		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	108.8
W-FM70014544		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	52.4
W-FM70014546		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	22.0
W-FM70014547		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	68.0
W-FM70014552		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	64.0
W-FM70014553		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	83.3
W-FM70014565		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	317.6
W-FM70014567		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	11.8
W-FM70014568		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	13.3
W-FM70014569		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	14.4
W-FM70014584		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	112.3
W-FM70014585		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	480.3
W-FM70014590		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	33.2
W-FM70014592		B-626	WEST END FEEDERMAIN	30-Sep-87	900	PCCP	17.1
W-FM70014597		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	46.8
W-FM70014599		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	16.6
W-FM70014601		B-626	WEST END FEEDERMAIN	30-Sep-87	900	PCCP	22.4
W-FM70014602		B-626	WEST END FEEDERMAIN	01-Jan-89	900	CONCRETE	64.5
W-FM70014605		B-626	WEST END FEEDERMAIN	01-Jan-89	900	CONCRETE	9.1
W-FM70014607		B-626	WEST END FEEDERMAIN	01-Jan-89	900	CONCRETE	8.0
W-FM70014608		B-626	WEST END FEEDERMAIN	01-Jan-89	900	CONCRETE	106.7
W-FM70014895		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	900	CONCRETE	531.3

ASSET_NUMBER	MANUFACTURER	FEEDER_MAIN_NUM	FEEDER_MAIN_NAME	INSTALL_DATE	PIPE SIZE	MATERIAL	LENGTH
W-FM70014966		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	900	CONCRETE	0.7
W-FM70014980		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	900	CONCRETE	120.2
W-FM70015112		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	900	CONCRETE	2.3
W-FM70015114		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	900	CONCRETE	6.1
W-FM70015115		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	900	CONCRETE	2.3
W-FM70015122		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	900	CONCRETE	47.9
W-FM70015124		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	900	CONCRETE	7.6
W-FM70015126		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	900	CONCRETE	17.7
W-FM70015128		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	900	CONCRETE	7.6
W-FM70015129		B-563	WILKES AVE. FEEDERMAIN	01-Aug-67	900	CONCRETE	89.3
W-FM70015157		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	900	CONCRETE	683.7
W-FM70015171		B-571	HURST PUMPING STATION F.M.	03-Feb-66	900	CONCRETE	21.0
W-FM70020796		B-534	MIDTOWN FM.	12-May-69	900	CONCRETE	169.2
W-FM70021673		B-540	BIRDS HILL RD FEEDERMAIN	01-Jun-62	900	PCCP	33.2
W-FM70021676		B-540	BIRDS HILL RD FEEDERMAIN	01-Jun-62	900	PCCP	73.5
W-FM70021677		B-540	BIRDS HILL RD FEEDERMAIN	01-Jul-62	900	PCCP	7.1
W-FM70030537		B-540	BIRDS HILL RD FEEDERMAIN	01-Jun-62	900	PCCP	10.4
W-FM70030538		B-540	BIRDS HILL RD FEEDERMAIN	01-Jun-62	900	PCCP	473.0
W-FM70031091		B-571	HURST PUMPING STATION F.M.	01-Aug-67	900	CONCRETE	30.8
W-FM70031092		B-571	HURST PUMPING STATION F.M.	01-Aug-67	900	CONCRETE	18.6
W-FM70038766		B-534	MIDTOWN FM.	01-Nov-58	900	CONCRETE	0.9
W-FM70040662		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	3.6
W-FM70047901		B-626	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	278.8
W-FM70053280		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	547.6
W-FM70059465		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	900	CONCRETE	##
W-FM70062490		B-534	MIDTOWN FM.	01-Sep-59	900	CONCRETE	1.9
W-FM70062491		B-534	MIDTOWN FM.	01-Sep-59	900	CONCRETE	264.2
W-FM70082850		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	900	CONCRETE	174.0
W-FM70082857		B-563	WILKES AVE. FEEDERMAIN	03-Feb-66	900	CONCRETE	92.4
W-FM70082858		B-563	WILKES AVE. FEEDERMAIN	31-Jul-06	900	PVC	1.7
W-FM70082859		B-563	WILKES AVE. FEEDERMAIN	31-Jul-06	900	PVC	17.2
W-FM70082860		B-563	WILKES AVE. FEEDERMAIN	31-Jul-06	900	PVC	112.0
W-FM70082861		B-563	WILKES AVE. FEEDERMAIN	31-Jul-06	900	PVC	8.4
W-FM70082862		B-563	WILKES AVE. FEEDERMAIN	31-Jul-06	900	PVC	53.3
W-FM70082863		B-563	WILKES AVE. FEEDERMAIN	31-Jul-06	900	PVC	15.5
W-FM70082864		B-563	WILKES AVE. FEEDERMAIN	31-Jul-06	900	PVC	8.4
W-FM70082865		B-563	WILKES AVE. FEEDERMAIN	31-Jul-06	900	PVC	150.0
W-FM70082866		B-563	WILKES AVE. FEEDERMAIN	31-Jul-06	900	PVC	2.6
W-FM70082867		B-563	WILKES AVE. FEEDERMAIN	31-Jul-06	900	PVC	1.6
W-FM70087630		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	0.7
W-FM70087673		B-625	WEST END FEEDERMAIN	30-Sep-87	900	CONCRETE	88.9
W-FM70088044		B-625	WEST END FEEDERMAIN	01-Jun-08	900	PVC	14.5
W-FM70088045		B-625	WEST END FEEDERMAIN	01-Jun-08	900	PVC	6.0
W-FM70088046		B-625	WEST END FEEDERMAIN	01-Jun-08	900	PVC	368.8
W-FM70088047		B-625	WEST END FEEDERMAIN	01-Jun-08	900	PVC	21.9
W-FM70088048		B-625	WEST END FEEDERMAIN	01-Jun-08	900	PVC	165.4
W-FM70088049		B-625	WEST END FEEDERMAIN	01-Jun-08	900	PVC	8.3
W-FM70088050		B-625	WEST END FEEDERMAIN	01-Jun-08	900	PVC	2.2
W-FM70103547		B-528	KILDONAN FEEDERMAIN	16-May-62	900	PCCP	1.5
W-FM70103548		B-528	KILDONAN FEEDERMAIN	16-May-62	900	PCCP	1.2
W-FM70103600		B-571	W.D. HURSTING PUMPING ST. FM.	01-Sep-59	900	CONCRETE	1.2
W-FM70103621		B-534	MIDTOWN FM.	01-Jan-59	900	PCCP	0.1
W-FM70105241		B-536	SOUTH TRANSCONA FEEDERMAIN	20-Apr-65	900	PCCP	1.1
W-FM70105262		B-528	KILDONAN FEEDERMAIN	16-May-62	900	PCCP	1.9
W-FM70105263		B-528	KILDONAN FEEDERMAIN	16-May-62	900	PCCP	1.0
W-FM70105268		B-528	KILDONAN FEEDERMAIN	16-May-62	900	PRESTRESSED CONCRETE	51.3
W-FM70105269		B-534	ST. JAMES FEEDERMAIN	08-Apr-01	900	PVC	1.0
W-FM70105271		B-534	MIDTOWN FM.	01-Nov-58	900	CONCRETE	389.9
W-FM70105272		B-563	WILKES AVE. FEEDERMAIN	31-Oct-58	900	CONCRETE	6.9
W-FM70105273		B-534	MIDTOWN FM.		900		1.2
W-FM70105284		B-563	WILKES AVE. FEEDERMAIN	19-Jan-60	900		1.5
W-FM70105285		B-563	WILKES AVE. FEEDERMAIN	19-Jan-60	900		1.5
W-FM70105286		B-563	WILKES AVE. FEEDERMAIN	19-Jan-60	900		1.5
W-FM70105287		B-563	WILKES AVE. FEEDERMAIN	31-Jul-06	900	PVC	1.0
W-FM70105288		B-563	WILKES AVE. FEEDERMAIN	31-Jul-06	900		1.4
W-FM70105289		B-563	WILKES AVE. FEEDERMAIN	19-Jan-60	900		1.5
W-FM70105290		B-563	WILKES AVE. FEEDERMAIN	19-Jan-60	900		1.5
W-FM70105291		B-563	WILKES AVE. FEEDERMAIN	19-Jan-60	900		1.5
W-FM70105292		B-563	WILKES AVE. FEEDERMAIN	19-Jan-60	900		1.5
W-FM70105293		B-563	WILKES AVE. FEEDERMAIN	19-Jan-60	900		1.5
W-FM70105294		B-563	WILKES AVE. FEEDERMAIN	19-Jan-60	900		1.5
W-FM70105295		B-563	WILKES AVE. FEEDERMAIN	19-Jan-60	900		1.5
W-FM70105296		B-563	WILKES AVE. FEEDERMAIN	19-Jan-60	900		1.5
W-FM70105297		B-563	WILKES AVE. FEEDERMAIN	19-Jan-60	900		1.5
W-FM70105298		B-563	WILKES AVE. FEEDERMAIN	19-Jan-60	900		1.5
W-FM70105299		B-563	WILKES AVE. FEEDERMAIN	19-Jan-60	900		1.5
W-FM70105300		B-563	WILKES AVE. FEEDERMAIN	19-Jan-60	900		1.5
W-FM70105301		B-563	WILKES AVE. FEEDERMAIN	19-Jan-60	900		1.5
W-FM70105302		B-563	WILKES AVE. FEEDERMAIN	19-Jan-60	900		1.5
W-FM70105303		B-563	WILKES AVE. FEEDERMAIN	19-Jan-60	900		1.5

ASSET_NUMBER	MANUFACTURER	FEEDER_MAIN_NUM	FEEDER_MAIN_NAME	INSTALL_DATE	PIPE SIZE	MATERIAL	LENGTH
W-FM70105304		B-563	WILKES AVE. FEEDERMAIN	19-Jan-60	900		1.5
W-FM70105305		B-563	WILKES AVE. FEEDERMAIN	19-Jan-60	900		1.5
W-FM70105306		B-563	WILKES AVE. FEEDERMAIN	19-Jan-60	900		1.5
W-FM70105318		B-563	WILKES AVE. FEEDERMAIN	24-Feb-61	900	CONCRETE	4.5
W-FM10001418		B-569	MC. PHILLIPS FEEDERMAIN	01-Jan-89	1050	CONCRETE	18.1
W-FM10003477		B-534	MIDTOWN FM.	01-Jan-52	1050	CONCRETE	15.8
W-FM10003478		B-534	MIDTOWN FM.	12-May-69	1050	CONCRETE	33.9
W-FM50013431		B-540	SPEERS ROAD FEEDERMAIN	21-Jun-62	1050	CONCRETE	52.0
W-FM50013432		B-540	SPEERS ROAD FEEDERMAIN	21-Jun-62	1050	CONCRETE	25.2
W-FM50013433		B-540	SPEERS ROAD FEEDERMAIN	21-Jun-62	1050	CONCRETE	17.7
W-FM50013438		B-540	SPEERS ROAD FEEDERMAIN	17-Jun-63	1050	CONCRETE	15.7
W-FM50013439		B-540	SPEERS ROAD FEEDERMAIN	17-Jun-63	1050	CONCRETE	53.3
W-FM50013455		B-540	SPEERS ROAD FEEDERMAIN	17-Jun-63	1050	CONCRETE	238.2
W-FM70005725		B-534	MIDTOWN FM.	12-May-69	1050	CONCRETE	6.2
W-FM70005766		B-534	MIDTOWN FM.	12-May-69	1050	CONCRETE	5.2
W-FM70006659		B-534	MIDTOWN FM.	12-May-69	1050	CONCRETE	2.9
W-FM70006660		B-534	MIDTOWN FM.	12-May-69	1050	CONCRETE	20.4
W-FM70011040		B-528	KILDONAN FEEDERMAIN	16-May-62	1050	PCCP	90.8
W-FM70012281		B-569	MC. PHILLIPS FEEDERMAIN	01-Jan-89	1050	CONCRETE	3.0
W-FM70012454		B-569	MC. PHILLIPS FEEDERMAIN	22-Nov-66	1050	CI	2.0
W-FM70013021		B-528	KILDONAN FEEDERMAIN	16-May-62	1050	PCCP	8.2
W-FM70013032		B-528	KILDONAN FEEDERMAIN	16-May-62	1050	PCCP	15.8
W-FM70013036		B-528	KILDONAN FEEDERMAIN	16-May-62	1050	PCCP	88.9
W-FM70013038		B-528	KILDONAN FEEDERMAIN	16-May-62	1050	PCCP	136.5
W-FM70013040		B-528	KILDONAN FEEDERMAIN	16-May-62	1050	PCCP	5.4
W-FM70013065		B-528	KILDONAN FEEDERMAIN	16-May-62	1050	PCCP	32.3
W-FM70013082		B-528	KILDONAN FEEDERMAIN	16-May-62	1050	PCCP	28.6
W-FM70013095		B-528	KILDONAN FEEDERMAIN	16-May-62	1050	PCCP	401.1
W-FM70013593		B-540	SPEERS ROAD FEEDERMAIN	21-Jun-62	1050	CONCRETE	304.9
W-FM70013594		B-540	SPEERS ROAD FEEDERMAIN	21-Jun-62	1050	CONCRETE	431.8
W-FM70013764		B-528	KILDONAN FEEDERMAIN	16-May-62	1050	PCCP	7.7
W-FM70013766		B-540	SPEERS ROAD FEEDERMAIN	17-Jun-63	1050	CONCRETE	41.8
W-FM70013767		B-540	SPEERS ROAD FEEDERMAIN	17-Jun-63	1050	CONCRETE	1.6
W-FM70013785		B-540	SPEERS ROAD FEEDERMAIN	17-Jun-63	1050	CONCRETE	14.5
W-FM70013786		B-540	SPEERS ROAD FEEDERMAIN	17-Jun-63	1050	CONCRETE	1.9
W-FM70020594		B-528	KILDONAN FEEDERMAIN	16-May-62	1050	PCCP	402.7
W-FM70020596		B-528	KILDONAN FEEDERMAIN	16-May-62	1050	PCCP	8.8
W-FM70020622		B-569	MC. PHILLIPS FEEDERMAIN	01-Jan-85	1050	CI	7.3
W-FM70030891		B-534	MIDTOWN FM.	12-May-69	1050	CONCRETE	3.2
W-FM70030893		B-534	MIDTOWN FM.	12-May-69	1050	CONCRETE	12.9
W-FM70030894		B-534	MIDTOWN FM.	12-May-69	1050	CONCRETE	6.0
W-FM70042979		B-528	KILDONAN FEEDERMAIN	16-May-62	1050	PCCP	207.4
W-FM70103543		B-528	KILDONAN FEEDERMAIN	16-May-62	1050	PCCP	862.4
W-FM70103546		B-528	KILDONAN FEEDERMAIN	16-May-62	1050	PCCP	631.6
W-FM70105260		B-528	KILDONAN FEEDERMAIN	16-May-62	1050	PCCP	198.8
W-FM70105261		B-528	KILDONAN FEEDERMAIN	16-May-62	1050	PCCP	0.4
W-FM70105264		B-528	KILDONAN FEEDERMAIN	16-May-62	1050	PCCP	14.7
W-FM70105266		B-528	KILDONAN FEEDERMAIN	16-May-62	1050	PRESTRESSED CONCRETE	64.9
W-FM70105267		B-528	KILDONAN FEEDERMAIN	16-May-62	1050	PRESTRESSED CONCRETE	10.0
W-FM10003488		B-534	MIDTOWN FM.	01-Jan-52	1060	CONCRETE	1.1
W-FM70005724		B-534	MIDTOWN FM.	01-Jan-52	1060	CONCRETE	1.4
W-FM70012282		B-569	MC. PHILLIPS FEEDERMAIN	12-May-69	1200	CI	1.3
W-FM70012289		B-569	MC. PHILLIPS FEEDERMAIN	01-Jan-89	1200	CI	1.4
W-FM70012444		B-569	MC. PHILLIPS FEEDERMAIN	22-Nov-66	1200	CI	1.4
W-FM70012455		B-569	MC. PHILLIPS FEEDERMAIN	22-Nov-66	1200	CI	2.4
W-FM70030835		B-571	W.D. HURSTING PUMPING ST. FM.	01-Apr-60	1200	STEEL	20.1
W-FM70030841		B-571	W.D. HURSTING PUMPING ST. FM.	01-Apr-60	1200	STEEL	20.1
W-FM70030842		B-571	W.D. HURSTING PUMPING ST. FM.	01-Apr-60	1200	STEEL	2.7
W-FM70030843		B-571	W.D. HURSTING PUMPING ST. FM.	01-Apr-60	1200	STEEL	2.7
W-FM70030862		B-571	W.D. HURSTING PUMPING ST. FM.	03-Feb-66	1200	CONCRETE	25.4
W-FM70030863		B-571	W.D. HURSTING PUMPING ST. FM.	03-Feb-66	1200	CONCRETE	0.5
W-FM10001421		B-569	MC. PHILLIPS FEEDERMAIN	01-Jan-89	1350	CI	4.3
W-FM10001422		B-569	MC. PHILLIPS FEEDERMAIN	01-Jan-89	1350	CI	20.0
W-FM10001423		B-569	MC. PHILLIPS FEEDERMAIN	01-Jan-89	1350	CI	12.4
W-FM10001464		B-569	MC. PHILLIPS FEEDERMAIN	01-Jan-89	1350	CI	14.7
W-FM10007457		B-569	MC. PHILLIPS FEEDERMAIN	22-Nov-66	1350	CI	11.2
W-FM70012445		B-569	MC. PHILLIPS FEEDERMAIN	22-Nov-66	1350	CI	2.3
W-FM70020618		B-569	MC. PHILLIPS FEEDERMAIN	22-Nov-66	1350	CI	41.9
W-FM70020619		B-569	MC. PHILLIPS FEEDERMAIN	22-Nov-66	1350	CI	37.2
W-FM70105201		B-569	MC. PHILLIPS FEEDERMAIN	01-Jan-89	1350	CI	3.9
W-FM40007151		B-567	NORTH KILDONAN FEEDERMAIN				100.2
W-FM70001640		B-563	WILKES AVE. FEEDERMAIN				2.0
W-FM70001641		B-563	WILKES AVE. FEEDERMAIN				1.3
W-FM70002181		B-585	INKSTER BLVD FEEDERMAIN				1.8
W-FM70004391		B-529	DISRAELI & HENDERSON FEEDERMAN				1.4
W-FM70007158		B-555	DAKOTA & TRANS CANADA HWY F.M				8.3
W-FM70015703		B-526	HANEY MORAY ASSINIBOIA F.M.				7.3
W-FM70105320				05-Apr-60			1.5
W-FM70002227		B-585	INKSTER BLVD FEEDERMAIN	01-Jun-76	600X600	PCCP	37.0
			WATER MAIN	7/14/1965 0:00	350	AC	164.9

ASSET_NUMBER	MANUFACTURER	FEEDER_MAIN_NUM	FEEDER_MAIN_NAME	INSTALL_DATE	PIPE SIZE	MATERIAL	LENGTH
10902			WATER MAIN	1/1/1954 0:00	350	AC	28.6
10903			WATER MAIN	1/1/1954 0:00	350	AC	1.5
10907			WATER MAIN	1/1/1954 0:00	350	AC	1.5
11218			WATER MAIN	7/30/1954 0:00	350	CI	7.7
11420	JOHNS MANVILLE		WATER MAIN	1/1/1953 0:00	350	AC	189.5
11645			WATER MAIN	7/14/1965 0:00	350	AC	4.1
20642			WATER MAIN	1/1/1954 0:00	350	AC	195.8
10001532	JOHNS MANVILLE		WATER MAIN	1/1/1951 0:00	350	AC	72.2
10001607	JOHNS MANVILLE		WATER MAIN	1/1/1951 0:00	350	AC	4.8
10001647	JOHNS MANVILLE		WATER MAIN	1/1/1951 0:00	350	AC	8.7
10001652	JOHNS MANVILLE		WATER MAIN	1/1/1951 0:00	350	AC	0.2
10001654	JOHNS MANVILLE		WATER MAIN	1/1/1951 0:00	350	AC	95.2
10001990			WATER MAIN	1/1/1907 0:00	350	CI	40.0
10001992			WATER MAIN	1/1/1907 0:00	350	CI	89.7
10002603	ATLAS		WATER MAIN	5/1/1984 0:00	350	AC	0.6
10003174	ATLAS		WATER MAIN	1/1/1953 0:00	350	AC	5.6
10003179	ATLAS		WATER MAIN	1/1/1953 0:00	350	AC	11.4
10003508			WATER MAIN	1/1/1945 0:00	350	CI	22.0
10009531	ATLAS		WATER MAIN	1/1/1953 0:00	350	AC	245.3
10010134	JOHNS MANVILLE		WATER MAIN	1/1/1951 0:00	350	AC	114.3
10012372			WATER MAIN	1/1/1905 0:00	350	CI	216.0
10012396			WATER MAIN	1/1/1907 0:00	350	CI	122.4
20011467			WATER MAIN	1/1/1939 0:00	350	CI	3.7
20011508			WATER MAIN	1/1/1905 0:00	350	CI	3.4
20011534	CANRON		WATER MAIN	8/1/1993 0:00	350	PVC	13.7
20011535	CANRON		WATER MAIN	8/1/1993 0:00	350	PVC	3.2
20011553			WATER MAIN	1/1/1945 0:00	350	CI	102.6
20011556			WATER MAIN	1/1/1945 0:00	350	CI	142.0
20011559			WATER MAIN	3/14/1991 0:00	350	PVC	0.9
20011560			WATER MAIN	3/14/1991 0:00	350	PVC	0.9
20011569			WATER MAIN	1/1/1923 0:00	350	CI	174.4
60000457			WATER MAIN	1/1/1966 0:00	350	AC	12.8
60006248			WATER MAIN	1/1/1966 0:00	350	AC	48.5
60011732			WATER MAIN	9/9/9999 0:00	350	AC	26.1
60019472			WATER MAIN	1/1/1988 0:00	350	PVC	29.0
60019473			WATER MAIN	1/1/1988 0:00	350	PVC	43.0
60021037	CANRON		WATER MAIN	1/17/1992 0:00	350	DI	16.1
60021038	CANRON		WATER MAIN	1/17/1992 0:00	350	DI	3.0
70000560	IPEX		WATER MAIN	11/22/1995 0:00	350	PVC	36.8
70005030	ATLAS		WATER MAIN	1/1/1953 0:00	350	AC	125.8
70005032			WATER MAIN	1/1/1953 0:00	350	PVC	1.0
70005039			WATER MAIN	1/1/1995 0:00	350	PVC	16.4
70005047			WATER MAIN	1/1/1995 0:00	350	PVC	16.3
70008805			WATER MAIN	1/1/1899 12:00:00 AM	350	CI	4.2
70008806			WATER MAIN	1/1/1899 12:00:00 AM	350	CI	5.4
70008808			WATER MAIN	3/12/1997 0:00	350	PVC	2.5
70049554			WATER MAIN	1/1/1907 0:00	350	CI	43.2
70050320	JOHNS MANVILLE		WATER MAIN	1/1/1966 0:00	350	AC	150.5
70050321	JOHNS MANVILLE		WATER MAIN	1/1/1966 0:00	350	AC	153.7
70050323	IPEX		WATER MAIN	11/1/1990 0:00	350	PVC	0.7
70050325			WATER MAIN	1/1/1971 0:00	350	AC	12.7
70050326	IPEX		WATER MAIN	11/1/1990 0:00	350	PVC	0.7
70051077	IPEX		WATER MAIN	9/5/2003 0:00	350	PVC	0.9
70060999			WATER MAIN	1/1/1952 0:00	350	AC	304.8
70064356	IPEX		WATER MAIN	11/21/2003 0:00	350	PVC	1.7
70064905			WATER MAIN	1/1/1932 0:00	350	AC	33.6
70066759			WATER MAIN	1/1/1939 0:00	350	CI	2.4
70066763			WATER MAIN	7/2/2006 0:00	350	PVC	0.7
70067334			WATER MAIN	1/1/1899 12:00:00 AM	350	CI	44.5
70067344			WATER MAIN	1/1/1899 12:00:00 AM	350	CI	42.3
70067345			WATER MAIN	1/1/1899 12:00:00 AM	350	CI	47.6
70077608			WATER MAIN	10/16/1984 0:00	350	AC	89.7
70080183			WATER MAIN	1/1/1899 12:00:00 AM	350	CI	12.9
70080184			WATER MAIN	1/1/1899 12:00:00 AM	350	CI	83.8
70080185			WATER MAIN	1/1/1959 0:00	350	CI	8.4
70083897	JOHNS MANVILLE		WATER MAIN	1/1/1966 0:00	350	AC	62.2
70083898	JOHNS MANVILLE		WATER MAIN	1/1/1966 0:00	350	AC	115.5
70103397			WATER MAIN	9/9/9999 0:00	350	AC	21.3
70105970			WATER MAIN	12/1/1982 0:00	350	AC	7.5
70110024	ROYAL PIPE		WATER MAIN	11/8/2013 0:00	350	PVC	2.2
70113497	JOHNS MANVILLE		WATER MAIN	1/1/1966 0:00	350	AC	19.0
70113499	JOHNS MANVILLE		WATER MAIN	1/1/1966 0:00	350	AC	4.0
70113501	IPEX		WATER MAIN	11/16/2007 0:00	350	PVC	0.9
70113502	IPEX		WATER MAIN	11/16/2007 0:00	350	PVC	1.3
70113503	IPEX		WATER MAIN	11/16/2007 0:00	350	PVC	1.6
70113504	IPEX		WATER MAIN	11/16/2007 0:00	350	PVC	1.5
70120201			WATER MAIN	7/14/1965 0:00	350	AC	183.1
70120207	ATLAS		WATER MAIN	1/1/1949 0:00	350	AC	303.0
70120213	NORTHERN PIPE PRODUCTS INC		WATER MAIN	11/30/2009 0:00	350	PVC	0.9
70127137	IPEX		WATER MAIN	1/10/2010 0:00	350	PVC	2.8

ASSET_NUMBER	MANUFACTURER	FEEDER_MAIN_NUM	FEEDER_MAIN_NAME	INSTALL_DATE	PIPE SIZE	MATERIAL	LENGTH
70127138	IPEX		WATER MAIN	1/10/2010 0:00	350	PVC	1.9
70129756	JOHNS MANVILLE		WATER MAIN	1/1/1966 0:00	350	AC	20.7
70129757	JOHNS MANVILLE		WATER MAIN	1/1/1966 0:00	350	AC	14.0
70129759	NORTHERN PIPE PRODUCTS INC		WATER MAIN	8/4/2011 0:00	350	PVC	1.0
70129760	NORTHERN PIPE PRODUCTS INC		WATER MAIN	8/4/2011 0:00	350	PVC	1.0
70133517	IPEX		WATER MAIN	9/16/2012 0:00	350	PVC	3.0
70137096	IPEX		WATER MAIN	8/3/2010 0:00	350	PVC	2.5
70138055			WATER MAIN	12/16/2013 0:00	350	PVC	0.5
70138056			WATER MAIN	12/16/2013 0:00	350	PVC	0.5
70140248	IPEX		WATER MAIN	1/10/2010 0:00	350	PVC	1.5
70140989	IPEX		WATER MAIN	11/22/1995 0:00	350	PVC	50.3
70140990	IPEX		WATER MAIN	11/22/1995 0:00	350	PVC	23.5
70141414	IPEX		WATER MAIN	10/27/2010 0:00	350	PVC	0.9
70143301	IPEX		WATER MAIN	7/24/2012 0:00	350	PVC	10.9
70143302	IPEX		WATER MAIN	7/24/2012 0:00	350	PVC	1.9
70143305	IPEX		WATER MAIN	7/24/2012 0:00	350	PVC	1.5
70143794	IPEX		WATER MAIN	8/1/1988 0:00	350	PVC	15.1
70143795	IPEX		WATER MAIN	8/1/1988 0:00	350	PVC	1.7
70145519			WATER MAIN	4/28/1965 0:00	350	CI	0.2
70146113	ROYAL PIPE		WATER MAIN	9/1/2012 0:00	350	PVC	42.7
70147804			WATER MAIN	10/13/2012 0:00	350	PVC	1.5
70147809			WATER MAIN	10/13/2012 0:00	350	PVC	1.9
70148250			WATER MAIN	1/24/2014 0:00	350	PVC	1.0
70149590	JOHNS MANVILLE		WATER MAIN	1/1/1966 0:00	350	AC	43.6
70149591	JOHNS MANVILLE		WATER MAIN	1/1/1966 0:00	350	AC	57.4
70156027			WATER MAIN	7/1/2014 0:00	350	PVC	0.7
70156028			WATER MAIN	7/1/2014 0:00	350	PVC	0.9
70157066			WATER MAIN	2/13/2015 0:00	350	PVC	3.7
70159024	JOHNS MANVILLE		WATER MAIN	1/1/1951 0:00	350	AC	64.2
70159026			WATER MAIN	10/26/2012 0:00	350	PVC	1.6
70162909			WATER MAIN	1/1/1905 0:00	350	CI	119.2
70162912			WATER MAIN	1/1/1905 0:00	350	CI	119.3
70162913			WATER MAIN	3/1/2015 0:00	350	PVC	1.0
70162914			WATER MAIN	3/1/2015 0:00	350	PVC	1.0
70164132			WATER MAIN	5/20/2010 0:00	350	PVC	1.4
70164133	IPEX		WATER MAIN	11/8/2013 0:00	350	PVC	1.4
70164523			WATER MAIN	1/1/1923 0:00	350	CI	20.6
70164524			WATER MAIN	1/1/1923 0:00	350	CI	182.8
70164526			WATER MAIN	12/6/2015 0:00	350	PVC	1.0
70165146			WATER MAIN	8/20/2015 0:00	350	PVC	1.4
70165163			WATER MAIN	7/23/2015 0:00	350	PVC	2.5
70166056	ROYAL PIPE		WATER MAIN	10/17/2012 0:00	350	PVC	1.9
70166059	ROYAL PIPE		WATER MAIN	10/17/2012 0:00	350	PVC	15.0
70166060	ROYAL PIPE		WATER MAIN	10/17/2012 0:00	350	PVC	1.0
70166098	ROYAL PIPE		WATER MAIN	10/17/2012 0:00	350	PVC	10.9
70166104	ROYAL PIPE		WATER MAIN	10/17/2012 0:00	350	PVC	1.3
70166105	ROYAL PIPE		WATER MAIN	10/17/2012 0:00	350	PVC	1.0
70167887			WATER MAIN	1/18/2016 0:00	350	PVC	0.5
70167888			WATER MAIN	1/18/2016 0:00	350	PVC	0.5
70167894			WATER MAIN	1/17/2016 0:00	350	PVC	0.5
70167895			WATER MAIN	1/17/2016 0:00	350	PVC	0.5
70170906			WATER MAIN	8/24/2016 0:00	350	PVC	2.0
70171043	ROYAL PIPE		WATER MAIN	3/7/2014 0:00	350	PVC	1.3
70171044	ROYAL PIPE		WATER MAIN	3/7/2014 0:00	350	PVC	16.2
70172093	IPEX		WATER MAIN	10/14/2015 0:00	350	PVC	
70172097	IPEX		WATER MAIN	10/14/2015 0:00	350	PVC	
70172120	IPEX		WATER MAIN	10/14/2015 0:00	350	PVC	
70174951	IPEX		WATER MAIN	11/3/2015 0:00	350	PVC	1.8
70174952	IPEX		WATER MAIN	11/3/2015 0:00	350	PVC	1.8
70174953	IPEX		WATER MAIN	11/3/2015 0:00	350	PVC	0.9
70174954	IPEX		WATER MAIN	11/3/2015 0:00	350	PVC	16.6
70174955	IPEX		WATER MAIN	11/3/2015 0:00	350	PVC	2.1
70174956	IPEX		WATER MAIN	11/3/2015 0:00	350	PVC	2.1
70174957	IPEX		WATER MAIN	11/3/2015 0:00	350	PVC	0.9
70174958	IPEX		WATER MAIN	11/3/2015 0:00	350	PVC	3.1
70174959	IPEX		WATER MAIN	11/3/2015 0:00	350	PVC	1.4
70174960	IPEX		WATER MAIN	11/3/2015 0:00	350	PVC	1.0
70174961	IPEX		WATER MAIN	11/3/2015 0:00	350	PVC	1.0
70174963	IPEX		WATER MAIN	11/3/2015 0:00	350	PVC	1.0
70174964	IPEX		WATER MAIN	11/3/2015 0:00	350	PVC	1.0
70174967	IPEX		WATER MAIN	11/3/2015 0:00	350	PVC	2.2
70174968	IPEX		WATER MAIN	11/3/2015 0:00	350	PVC	5.0
70176424	IPEX		WATER MAIN	6/28/2010 0:00	350	PVC	1.3
70176425	IPEX		WATER MAIN	6/28/2010 0:00	350	PVC	4.5
70176583			WATER MAIN	1/1/1981 0:00	350	AC	154.8
70179243			WATER MAIN	1/1/1923 0:00	350	CI	223.4
70179251	NORTHERN PIPE PRODUCTS INC		WATER MAIN	10/30/2015 0:00	350	PVC	2.6
70179763	NORTHERN PIPE PRODUCTS INC		WATER MAIN	10/30/2015 0:00	350	PVC	0.9
70182786	ROYAL PIPE		WATER MAIN	10/14/1931 0:00	350	PVC	0.4
70182805	ROYAL PIPE		WATER MAIN	7/10/2015 0:00	350	PVC	0.4

ASSET_NUMBER	MANUFACTURER	FEEDER_MAIN_NUM	FEEDER_MAIN_NAME	INSTALL_DATE	PIPE SIZE	MATERIAL	LENGTH
70183418	IPEX		WATER MAIN	10/8/2015 0:00	350	PVC	0.7
70183436	IPEX		WATER MAIN	10/8/2015 0:00	350	PVC	0.6
70184947			WATER MAIN	1/1/1945 0:00	350	CI	12.7
70184953	IPEX		WATER MAIN	11/1/2017 0:00	350	PVC	0.5
70185008	IPEX		WATER MAIN	11/1/2017 0:00	350	PVC	0.7
70185097	IPEX		WATER MAIN	11/1/2017 0:00	350	PVC	0.6
70185099	IPEX		WATER MAIN	11/1/2017 0:00	350	PVC	0.8
70185203	IPEX		WATER MAIN	11/1/2017 0:00	350	PVC	0.5
70188380			WATER MAIN	1/1/1905 0:00	350	CI	115.4
70188381	NORTHERN PIPE PRODUCTS INC		WATER MAIN	10/21/2016 0:00	350	PVC	0.5
70188382			WATER MAIN	1/1/1907 0:00	350	CI	109.6
70188384	NORTHERN PIPE PRODUCTS INC		WATER MAIN	10/21/2016 0:00	350	PVC	0.5
13468			WATER MAIN	9/20/1960 0:00	400	AC	22.5
14050			WATER MAIN	2/1/1962 0:00	400	CI	8.2
19067			WATER MAIN	1/1/1953 0:00	400	AC	192.8
19127			WATER MAIN	9/20/1960 0:00	400	AC	105.1
10000005			WATER MAIN	12/8/1906 0:00	400	CI	84.4
10002704			WATER MAIN	1/1/1907 0:00	400	CI	159.9
10002706			WATER MAIN	1/1/1907 0:00	400	CI	100.9
10002707			WATER MAIN	1/1/1907 0:00	400	CI	16.2
10002711			WATER MAIN	1/1/1907 0:00	400	CI	195.8
10002781			WATER MAIN	3/7/1968 0:00	400		5.4
10004762			WATER MAIN	1/1/1961 0:00	400	AC	77.9
10005030			WATER MAIN	1/1/1907 0:00	400	CI	169.0
10006986			WATER MAIN	1/1/1939 0:00	400	CI	4.8
10010102			WATER MAIN	1/1/1907 0:00	400	CI	205.1
10010105			WATER MAIN	1/1/1907 0:00	400	CI	17.3
10010116	CANRON		WATER MAIN	11/21/1991 0:00	400	PVC	1.1
10010117	CANRON		WATER MAIN	11/21/1991 0:00	400	PVC	1.3
10013287	IPEX		WATER MAIN	8/31/1992 0:00	400	PVC	3.9
10013304	IPEX		WATER MAIN	8/31/1992 0:00	400	PVC	1.4
20009243			WATER MAIN	9/9/9999 0:00	400	CONCRETE	256.2
20009260			WATER MAIN	9/9/9999 0:00	400		6.6
20010104			WATER MAIN	1/1/1907 0:00	400	CI	173.6
20010106			WATER MAIN	1/1/1907 0:00	400	CI	21.3
20010107			WATER MAIN	1/1/1907 0:00	400	CI	79.9
20010980			WATER MAIN	9/9/9999 0:00	400		169.5
20012889			WATER MAIN	12/6/1960 0:00	400	AC	126.5
20012890			WATER MAIN	12/6/1960 0:00	400	AC	109.7
20012894			WATER MAIN	12/6/1960 0:00	400	AC	88.1
50009196	JOHNS MANVILLE		WATER MAIN	10/8/1965 0:00	400	AC	34.9
50009198	JOHNS MANVILLE		WATER MAIN	10/8/1965 0:00	400	AC	37.7
50012953			WATER MAIN	3/16/1987 0:00	400	PVC	6.9
50012954			WATER MAIN	3/16/1987 0:00	400	PVC	149.1
50012955			WATER MAIN	3/16/1987 0:00	400	PVC	82.2
50012956			WATER MAIN	3/16/1987 0:00	400	PVC	4.1
60004515	JOHNS MANVILLE		WATER MAIN	1/1/1956 0:00	400	AC	103.0
60017012			WATER MAIN	9/9/9999 0:00	400	AC	170.2
60017014			WATER MAIN	9/9/9999 0:00	400	AC	3.2
70005550			WATER MAIN	3/7/1968 0:00	400		1.4
70005551			WATER MAIN	3/7/1968 0:00	400		5.0
70014287			WATER MAIN	12/6/1960 0:00	400	AC	496.3
70015150			WATER MAIN	9/9/9999 0:00	400	AC	0.7
70018052			WATER MAIN	12/6/1960 0:00	400	AC	1.2
70018053			WATER MAIN	12/6/1960 0:00	400	AC	139.9
70021764			WATER MAIN	12/6/1960 0:00	400	AC	137.3
70021767			WATER MAIN	12/6/1960 0:00	400	AC	146.9
70021776			WATER MAIN	11/1/1988 0:00	400	PVC	30.9
70022034			WATER MAIN	1/1/1907 0:00	400	CI	7.8
70028328	JOHNS MANVILLE		WATER MAIN	1/1/1956 0:00	400	AC	182.7
70028366			WATER MAIN	9/9/9999 0:00	400	AC	9.1
70028367			WATER MAIN	9/9/9999 0:00	400	AC	146.1
70032482	IPEX		WATER MAIN	9/29/2000 0:00	400	PVC	359.3
70032487	IPEX		WATER MAIN	9/29/2000 0:00	400	PVC	17.3
70032489	IPEX		WATER MAIN	9/29/2000 0:00	400	PVC	88.0
70032491	IPEX		WATER MAIN	9/29/2000 0:00	400	PVC	40.8
70052449			WATER MAIN	12/6/1960 0:00	400	AC	7.4
70057555			WATER MAIN	9/9/9999 0:00	400	AC	4.9
70057556			WATER MAIN	9/9/9999 0:00	400	AC	45.7
70061873	IPEX		WATER MAIN	8/31/1992 0:00	400	PVC	15.5
70066179	IPEX		WATER MAIN	8/31/1992 0:00	400	PVC	5.7
70083825			WATER MAIN	12/8/1906 0:00	400	CI	62.4
70088950	IPEX		WATER MAIN	8/31/1992 0:00	400	PVC	18.0
70107803			WATER MAIN	1/1/1910 0:00	400	CI	8.4
70107804			WATER MAIN	1/1/1910 0:00	400	CI	32.1
70107805			WATER MAIN	1/1/1910 0:00	400	CI	0.9
70107806			WATER MAIN	1/1/1910 0:00	400	CI	6.6
70107807			WATER MAIN	1/1/1910 0:00	400	CI	2.9
70107808			WATER MAIN	1/1/1910 0:00	400	CI	5.0
70107809			WATER MAIN	1/1/1902 0:00	400	CI	55.5

ASSET_NUMBER	MANUFACTURER	FEEDER_MAIN_NUM	FEEDER_MAIN_NAME	INSTALL_DATE	PIPE SIZE	MATERIAL	LENGTH
70107810			WATER MAIN	1/2/1902 0:00	400	CI	3.4
70107811	IPEX		WATER MAIN	1/1/1988 0:00	400	CI	0.8
70107812	IPEX		WATER MAIN	1/1/1988 0:00	400	CI	0.7
70107814			WATER MAIN	1/1/1938 0:00	400	CI	10.9
70107815	IPEX		WATER MAIN	10/31/1996 0:00	400	CI	2.5
70107816	IPEX		WATER MAIN	10/31/1996 0:00	400	CI	3.0
70107817			WATER MAIN	1/1/1902 0:00	400	CI	5.4
70108572			WATER MAIN	12/6/1960 0:00	400	AC	3.4
70108612			WATER MAIN	5/1/1976 0:00	400	DI	0.7
70117386	JOHNS MANVILLE		WATER MAIN	10/1/1965 0:00	400	AC	1.0
70117486			WATER MAIN	10/8/1965 0:00	400	CI	1.6
70117501			WATER MAIN	6/30/2009 0:00	400	DI	0.5
70117867			WATER MAIN	3/16/1987 0:00	400	CI	1.4
70117876			WATER MAIN	3/16/1987 0:00	400	CI	0.5
70117878			WATER MAIN	3/16/1987 0:00	400	PCCP	2.1
70117879			WATER MAIN	3/16/1987 0:00	400	AC	2.0
70118415			WATER MAIN	1/1/1961 0:00	400	AC	258.3
70118417			WATER MAIN	4/1/2009 0:00	400	AC	1.1
70124226			WATER MAIN	7/10/1963 0:00	400	AC	93.4
70126530			WATER MAIN	9/9/9999 0:00	400	AC	2.3
70127142	IPEX		WATER MAIN	1/10/2010 0:00	400	PVC	0.8
70127143	IPEX		WATER MAIN	1/10/2010 0:00	400	PVC	4.9
70127144	IPEX		WATER MAIN	1/10/2010 0:00	400	PVC	0.9
70127145	IPEX		WATER MAIN	1/10/2010 0:00	400	PVC	35.5
70127165	IPEX		WATER MAIN	1/10/2010 0:00	400		5.9
70127166	IPEX		WATER MAIN	1/10/2010 0:00	400		4.0
70127182	IPEX		WATER MAIN	1/10/2010 0:00	400		2.3
70127183	IPEX		WATER MAIN	1/10/2010 0:00	400		1.7
70127187	IPEX		WATER MAIN	1/10/2010 0:00	400		2.1
70127205	IPEX		WATER MAIN	1/10/2010 0:00	400		2.0
70127206	IPEX		WATER MAIN	1/10/2010 0:00	400		19.9
70127268	IPEX		WATER MAIN	1/10/2010 0:00	400	PVC	4.8
70127270	IPEX		WATER MAIN	1/10/2010 0:00	400	PVC	2.0
70127273	IPEX		WATER MAIN	1/10/2010 0:00	400	PVC	9.5
70127275	IPEX		WATER MAIN	1/10/2010 0:00	400	PVC	1.2
70127276	IPEX		WATER MAIN	1/10/2010 0:00	400	PVC	1.2
70127278	IPEX		WATER MAIN	1/10/2010 0:00	400	PVC	1.2
70127279	IPEX		WATER MAIN	1/10/2010 0:00	400	PVC	1.0
70127280	IPEX		WATER MAIN	1/10/2010 0:00	400	PVC	1.2
70127281	IPEX		WATER MAIN	1/10/2010 0:00	400	PVC	1.0
70129495			WATER MAIN	1/1/1939 0:00	400	CI	26.8
70129499			WATER MAIN	4/27/2012 0:00	400	PVC	2.5
70130492	NORTHERN PIPE PRODUCTS INC		WATER MAIN	11/14/2011 0:00	400	PVC	1.4
70130493	NORTHERN PIPE PRODUCTS INC		WATER MAIN	11/14/2011 0:00	400	PVC	1.6
70131371	IPEX		WATER MAIN	10/14/2009 0:00	400	PVC	0.9
70131386	IPEX		WATER MAIN	10/14/2009 0:00	400	PVC	1.0
70151234	NORTHERN PIPE PRODUCTS INC		WATER MAIN	9/1/2012 0:00	400	PVC	1.4
70156347			WATER MAIN	7/10/1963 0:00	400	AC	25.3
70156396			WATER MAIN	7/10/1963 0:00	400	AC	397.7
70156398			WATER MAIN	7/10/1963 0:00	400	AC	1.2
70163962	IPEX		WATER MAIN	2/26/2013 0:00	400	PVC	3.2
70163963	IPEX		WATER MAIN	2/26/2013 0:00	400	PVC	1.4
70163964	IPEX		WATER MAIN	2/26/2013 0:00	400	PVC	2.0
70163965	IPEX		WATER MAIN	2/26/2013 0:00	400	PVC	1.3
70163966	IPEX		WATER MAIN	2/26/2013 0:00	400	PVC	1.3
70163967	IPEX		WATER MAIN	2/26/2013 0:00	400	PVC	1.4
70163968	IPEX		WATER MAIN	2/26/2013 0:00	400	PVC	1.4
70163969	IPEX		WATER MAIN	2/26/2013 0:00	400	PVC	0.2
70166103	ROYAL PIPE		WATER MAIN	10/17/2012 0:00	400	PVC	1.2
70175064	IPEX		WATER MAIN	10/9/2014 0:00	400	PVC	1.2
70175065	IPEX		WATER MAIN	10/9/2014 0:00	400	PVC	1.1
70175066	IPEX		WATER MAIN	10/9/2014 0:00	400	PVC	99.3
70175067	IPEX		WATER MAIN	10/9/2014 0:00	400	PVC	124.3
70175068	IPEX		WATER MAIN	10/9/2014 0:00	400	PVC	138.3
70175069	IPEX		WATER MAIN	10/9/2014 0:00	400	PVC	1.8
70175070	IPEX		WATER MAIN	10/9/2014 0:00	400	PVC	1.8
70175071	IPEX		WATER MAIN	10/9/2014 0:00	400	PVC	1.6
70175072	IPEX		WATER MAIN	10/9/2014 0:00	400	PVC	2.3
70175073	IPEX		WATER MAIN	10/9/2014 0:00	400	PVC	2.2
70175074	IPEX		WATER MAIN	10/9/2014 0:00	400	PVC	1.0
70182499			WATER MAIN	10/24/2017 0:00	400	PVC	0.5
70182502			WATER MAIN	10/24/2017 0:00	400	PVC	0.5
70182727			WATER MAIN	9/9/9999 0:00	400	AC	27.8
70182728			WATER MAIN	9/9/9999 0:00	400	AC	3.6
70182730			WATER MAIN	3/14/2018 0:00	400	PVC	1.0
70182731			WATER MAIN	3/14/2018 0:00	400	PVC	1.0
70185019			WATER MAIN	1/1/1961 0:00	400	AC	11.0
70185020	IPEX		WATER MAIN	11/1/2017 0:00	400	PVC	10.3
70185021	IPEX		WATER MAIN	11/1/2017 0:00	400	PVC	2.8
70185024			WATER MAIN	1/1/1907 0:00	400	CI	173.2

ASSET_NUMBER	MANUFACTURER	FEEDER_MAIN_NUM	FEEDER_MAIN_NAME	INSTALL_DATE	PIPE SIZE	MATERIAL	LENGTH
70185026	IPEX		WATER MAIN	11/1/2017 0:00	400	PVC	1.6
70185027	IPEX		WATER MAIN	11/1/2017 0:00	400	PVC	2.2
70185028	IPEX		WATER MAIN	11/1/2017 0:00	400	PVC	2.7
70185033	IPEX		WATER MAIN	11/1/2017 0:00	400	PVC	6.2
70185034	IPEX		WATER MAIN	11/1/2017 0:00	400	PVC	1.0
70185035	IPEX		WATER MAIN	11/1/2017 0:00	400	PVC	1.0
70185036	IPEX		WATER MAIN	11/1/2017 0:00	400	PVC	8.1
70185039			WATER MAIN	1/1/1907 0:00	400	CI	162.2
70185041	IPEX		WATER MAIN	11/1/2017 0:00	400	PVC	2.4
70185042	IPEX		WATER MAIN	11/1/2017 0:00	400	PVC	1.5
70187829	ROYAL PIPE		WATER MAIN	9/1/2017 0:00	400	PVC	2.6
70187830	ROYAL PIPE		WATER MAIN	9/1/2017 0:00	400	PVC	1.0
70187831	ROYAL PIPE		WATER MAIN	9/1/2017 0:00	400	PVC	4.4
70187833	ROYAL PIPE		WATER MAIN	9/1/2017 0:00	400	PVC	33.2
70187834	ROYAL PIPE		WATER MAIN	9/1/2017 0:00	400	PVC	8.0
4475			WATER MAIN	1/1/1952 0:00	450	CI	151.4
4478			WATER MAIN	1/1/1906 0:00	450	CI	4.7
4479			WATER MAIN	1/1/1906 0:00	450	CI	81.9
5716			WATER MAIN	1/1/1906 0:00	450	CI	37.9
5718			WATER MAIN	5/14/1962 0:00	450	CI	1.1
7079			WATER MAIN	1/1/1906 0:00	450	CI	0.6
7080			WATER MAIN	1/1/1906 0:00	450	CI	40.0
7086			WATER MAIN	1/1/1906 0:00	450	CI	32.8
7310			WATER MAIN	1/1/1908 0:00	450	CI	4.0
7352			WATER MAIN	1/1/1905 0:00	450	CI	94.3
7354			WATER MAIN	1/1/1905 0:00	450	CI	18.1
7356			WATER MAIN	1/1/1905 0:00	450	CI	84.5
7746			WATER MAIN	1/1/1906 0:00	450	CI	4.3
7753			WATER MAIN	1/1/1906 0:00	450	CI	1.2
8400			WATER MAIN	1/1/1909 0:00	450	CI	132.5
8704			WATER MAIN	1/1/1906 0:00	450	CI	7.2
9284			WATER MAIN	1/1/1905 0:00	450	CI	4.4
9288	IPEX		WATER MAIN	2/19/1988 0:00	450	PVC	1.8
9289	IPEX		WATER MAIN	2/19/1988 0:00	450	PVC	6.5
9303			WATER MAIN	1/1/1905 0:00	450	CI	80.1
9353	IPEX		WATER MAIN	2/19/1988 0:00	450	PVC	9.0
12313			WATER MAIN	1/1/1952 0:00	450	CI	1.8
13251	IPEX		WATER MAIN	3/31/1989 0:00	450	PVC	1.9
13252			WATER MAIN	1/1/1905 0:00	450	CI	28.2
13253			WATER MAIN	1/1/1905 0:00	450	CI	75.4
13254	IPEX		WATER MAIN	3/31/1989 0:00	450	PVC	1.1
19700			WATER MAIN	1/1/1905 0:00	450	CI	67.3
20995			WATER MAIN	1/1/1906 0:00	450	CI	52.4
21009	IPEX		WATER MAIN	12/6/1993 0:00	450	PVC	1.6
21010	IPEX		WATER MAIN	12/6/1993 0:00	450	PVC	3.6
23273			WATER MAIN	1/1/1952 0:00	450	CI	70.7
23276			WATER MAIN	1/1/1952 0:00	450	CI	0.4
40010041			WATER MAIN	1/1/1964 0:00	450	AC	4.8
40010042			WATER MAIN	1/1/1964 0:00	450	AC	29.0
40010043			WATER MAIN	1/1/1964 0:00	450	AC	12.4
40010045			WATER MAIN	1/1/1964 0:00	450	AC	51.3
40010046			WATER MAIN	1/1/1964 0:00	450	AC	32.7
40010062			WATER MAIN	4/20/1965 0:00	450	AC	3.4
50017099			WATER MAIN	4/20/1977 0:00	450	DI	6.3
50017100			WATER MAIN	4/20/1977 0:00	450	DI	10.0
70002313			WATER MAIN	9/9/9999 0:00	450		1.5
70006002			WATER MAIN	1/1/1959 0:00	450	AC	9.6
70006019			WATER MAIN	1/1/1959 0:00	450	AC	26.8
70016062			WATER MAIN	4/20/1965 0:00	450	CI	0.8
70016063			WATER MAIN	4/20/1965 0:00	450	CI	4.4
70018252			WATER MAIN	4/20/1965 0:00	450	AC	4.5
70018253			WATER MAIN	4/20/1965 0:00	450	AC	11.2
70018259			WATER MAIN	4/20/1965 0:00	450	AC	3.6
70018260			WATER MAIN	4/20/1965 0:00	450	CI	1.8
70022545			WATER MAIN	1/1/1905 0:00	450	CI	54.7
70034351			WATER MAIN	1/1/1905 0:00	450	CI	43.0
70064902			WATER MAIN	1/1/1930 0:00	450	CI	89.2
70109279			WATER MAIN	5/2/2010 0:00	450	PVC	1.0
70109280			WATER MAIN	5/2/2010 0:00	450	PVC	1.0
70109674			WATER MAIN	1/1/1906 0:00	450	CI	18.8
70111435			WATER MAIN	1/5/1979 0:00	450	DI	2.1
70111436			WATER MAIN	1/5/1979 0:00	450	DI	0.9
70111438			WATER MAIN	1/5/1979 0:00	450	DI	1.1
70111439			WATER MAIN	1/5/1979 0:00	450	DI	2.7
70112401			WATER MAIN	1/5/1979 0:00	450	DI	2.7
70113180	IPEX		WATER MAIN	8/10/2008 0:00	450	PVC	0.2
70113206			WATER MAIN	1/1/1908 0:00	450	CI	1.1
70113207			WATER MAIN	1/1/1908 0:00	450	CI	8.8
70113210	IPEX		WATER MAIN	8/10/2008 0:00	450	PVC	0.8
70127025			WATER MAIN	1/1/1906 0:00	450	CI	55.8

ASSET_NUMBER	MANUFACTURER	FEEDER_MAIN_NUM	FEEDER_MAIN_NAME	INSTALL_DATE	PIPE SIZE	MATERIAL	LENGTH
70132070	IPEX		WATER MAIN	10/1/2011 0:00	450	PVC	1.2
70132071	IPEX		WATER MAIN	10/1/2011 0:00	450	PVC	27.1
70132076	IPEX		WATER MAIN	10/1/2011 0:00	450	PVC	44.0
70132101	IPEX		WATER MAIN	10/1/2011 0:00	450	PVC	3.0
70132102	IPEX		WATER MAIN	10/1/2011 0:00	450	PVC	1.2
70132103	IPEX		WATER MAIN	10/1/2011 0:00	450	PVC	9.5
70132106	IPEX		WATER MAIN	10/1/2011 0:00	450	PVC	1.0
70132107	IPEX		WATER MAIN	10/1/2011 0:00	450	PVC	1.6
70132108	IPEX		WATER MAIN	10/1/2011 0:00	450	PVC	1.4
70132109	IPEX		WATER MAIN	10/1/2011 0:00	450	PVC	175.0
70132110	IPEX		WATER MAIN	10/1/2011 0:00	450	PVC	6.8
70132111	IPEX		WATER MAIN	10/1/2011 0:00	450	PVC	9.9
70132112	IPEX		WATER MAIN	10/1/2011 0:00	450	PVC	1.1
70132113	IPEX		WATER MAIN	10/1/2011 0:00	450	PVC	1.5
70132116	IPEX		WATER MAIN	10/1/2011 0:00	450	PVC	1.3
70132117			WATER MAIN	4/20/1977 0:00	450	DI	0.3
70132120	IPEX		WATER MAIN	10/1/2011 0:00	450	PVC	1.3
70132121	IPEX		WATER MAIN	10/1/2011 0:00	450	PVC	1.3
70132128	IPEX		WATER MAIN	10/1/2011 0:00	450	PVC	1.2
70132130	IPEX		WATER MAIN	10/1/2011 0:00	450	PVC	1.1
70132131	IPEX		WATER MAIN	10/1/2011 0:00	450	PVC	12.7
70139365			WATER MAIN	1/1/1919 0:00	450	CI	12.3
70139366			WATER MAIN	1/1/1919 0:00	450	CI	12.7
70141645	IPEX		WATER MAIN	10/27/2010 0:00	450	PVC	1.7
70141648	IPEX		WATER MAIN	10/27/2010 0:00	450	PVC	0.8
70146935			WATER MAIN	1/1/1919 0:00	450	CI	21.3
70182868	METALFIT		WATER MAIN	11/1/2015 0:00	450	DI	0.5
70182869	METALFIT		WATER MAIN	11/1/2015 0:00	450	DI	1.7
70182870	METALFIT		WATER MAIN	11/1/2015 0:00	450	DI	0.5
70182871	METALFIT		WATER MAIN	11/1/2015 0:00	450	DI	0.5
70182948	METALFIT		WATER MAIN	11/1/2015 0:00	450	DI	1.8
70182949	METALFIT		WATER MAIN	11/1/2015 0:00	450	DI	0.7
70182950	IPEX		WATER MAIN	11/1/2015 0:00	450	PVC	2.2
70183164			WATER MAIN	1/1/1910 0:00	450	CI	2.8
70187468			WATER MAIN	7/30/2018 0:00	450	PVC	3.0
9384	IPEX		WATER MAIN	2/19/1988 0:00	500	PVC	34.2
9385	IPEX		WATER MAIN	2/19/1988 0:00	500	PVC	30.1
9386	IPEX		WATER MAIN	2/19/1988 0:00	500	PVC	6.5
9387	IPEX		WATER MAIN	2/19/1988 0:00	500	PVC	113.4
9388	IPEX		WATER MAIN	2/19/1988 0:00	500	PVC	28.3
9389	IPEX		WATER MAIN	2/19/1988 0:00	500	PVC	22.7
9399	IPEX		WATER MAIN	2/19/1988 0:00	500	PVC	1.5
13779	JOHNS MANVILLE		WATER MAIN	1/1/1952 0:00	500	AC	2.8
13780	IPEX		WATER MAIN	2/19/1988 0:00	500	PVC	0.9
13781	IPEX		WATER MAIN	2/19/1988 0:00	500	PVC	0.8
23274			WATER MAIN	1/1/1952 0:00	500	CI	0.8
23275			WATER MAIN	1/1/1952 0:00	500	CI	0.8
20010034	ATLAS		WATER MAIN	1/1/1951 0:00	500	AC	149.2
40009869			WATER MAIN	1/1/1915 0:00	500	CI	5.0
40009871			WATER MAIN	1/1/1915 0:00	500	CI	5.0
40010038			WATER MAIN	1/1/1915 0:00	500	CI	52.4
40010039			WATER MAIN	1/1/1915 0:00	500	CI	14.5
60015196	SIMPLEX		WATER MAIN	1/1/1959 0:00	500	AC	35.5
60015200	SIMPLEX		WATER MAIN	1/1/1959 0:00	500	AC	55.3
60015259	SIMPLEX		WATER MAIN	1/1/1959 0:00	500	AC	42.1
60015274	SIMPLEX		WATER MAIN	1/1/1959 0:00	500	AC	7.0
60015501	JOHNS MANVILLE		WATER MAIN	1/1/1959 0:00	500	AC	70.7
60015502	JOHNS MANVILLE		WATER MAIN	1/1/1959 0:00	500	AC	59.9
70029521			WATER MAIN	1/1/1952 0:00	500	AC	153.6
70034642	SIMPLEX		WATER MAIN	1/1/1959 0:00	500	AC	75.7
70037461	SIMPLEX		WATER MAIN	1/1/1959 0:00	500	AC	55.1
70049544	JOHNS MANVILLE		WATER MAIN	1/1/1959 0:00	500	AC	114.0
70058312	IPEX		WATER MAIN	1/1/1988 0:00	500	PVC	156.5
70058314	IPEX		WATER MAIN	1/1/1988 0:00	500	PVC	5.3
70059137	JOHNS MANVILLE		WATER MAIN	1/1/1952 0:00	500	AC	226.5
70086233			WATER MAIN	9/9/9999 0:00	500	AC	77.8
70124405	JOHNS MANVILLE		WATER MAIN	1/1/1952 0:00	500	AC	213.9
70127156			WATER MAIN	1/1/1938 0:00	500	CI	112.0
70127186	IPEX		WATER MAIN	1/10/2010 0:00	500		2.1
70127188	IPEX		WATER MAIN	1/10/2010 0:00	500		7.8
70127340			WATER MAIN	1/1/1952 0:00	500	AC	413.9
70129736	IPEX		WATER MAIN	1/10/2010 0:00	500		21.5
70129737	IPEX		WATER MAIN	1/10/2010 0:00	500		0.9
70130254	IPEX		WATER MAIN	10/5/2011 0:00	500	PVC	1.7
70130257	IPEX		WATER MAIN	10/5/2011 0:00	500	PVC	0.9
70130258	IPEX		WATER MAIN	10/5/2011 0:00	500	PVC	0.8
70130577	IPEX		WATER MAIN	10/5/2011 0:00	500	PVC	0.6
70150759	JOHNS MANVILLE		WATER MAIN	1/1/1952 0:00	500	AC	6.7
70150762	JOHNS MANVILLE		WATER MAIN	1/1/1952 0:00	500	AC	63.6
70150763			WATER MAIN	5/14/2014 0:00	500	PVC	1.5

ASSET_NUMBER	MANUFACTURER	FEEDER_MAIN_NUM	FEEDER_MAIN_NAME	INSTALL_DATE	PIPE SIZE	MATERIAL	LENGTH
70019379			WATER MAIN	3/13/1917 0:00	600	CONCRETE	0.5
70114256			WATER MAIN	3/13/1917 0:00	600	CONCRETE	1.6
70127265	IPEX		WATER MAIN	1/10/2010 0:00	600	PVC	8.1
70114236			WATER MAIN	11/23/1959 0:00	900	CONCRETE	2.0
70114237			WATER MAIN	11/23/1959 0:00	900	CONCRETE	6.6