

LOCATION ROUTE	LOGPT	DIR	MUNI/TWP (M/T-) NAME	REFERENCE TYPE	CROSS ROUTE NUMBER	LOGPT	REFERENCE POINT DESCRIPTION	STLOG	LATITUDE	LONGITUDE	
IR 0077R	00.000	1 N		BEGIN ROUTE	-A		LEAVE WAS CO AT 17640	017.640	39.645854	-81.465178	
IR 0077R	00.420	1 N	T-JEFFERSON	MILEPOST	-M		MILE POST = 018	018.060	39.651709	-81.467158	
IR 0077R	00.770	1 N	T-JEFFERSON	BRIDGE	-G		BRIDGE	018.410	39.656770	-81.466884	
IR 0077R	01.360	1 N	T-ENOCH	UNDERPASS	-U	CR 00002	C00002 CR-2	RO	019.000	39.663715	-81.472602
IR 0077R	01.420	1 N	T-OLIVE	MILEPOST	-M		MILE POST = 019	019.060	39.664273	-81.473477	
IR 0077R	02.010	1 N	T-OLIVE	UNDERPASS	-U	CR 00015	C00015 ASHTON HILL	RO	019.650	39.670084	-81.481509
IR 0077R	02.420	1 N	T-OLIVE	MILEPOST	-M		MILE POST = 020	020.060	39.674925	-81.485957	
IR 0077R	03.420	1 N	T-OLIVE	MILEPOST	-M		MILE POST = 021	021.060	39.687460	-81.495211	
IR 0077R	03.620	2 N	T-OLIVE	UNDERPASS	-U	SR 00821R	S00821R SR-821		021.260	39.689609	-81.497725
IR 0077R	04.080	1 N	T-OLIVE	RAILRD UNDER	-N		ABANDONED R R		021.720	39.694912	-81.52857
IR 0077R	04.420	1 N	T-OLIVE	MILEPOST	-M		MILE POST = 022	022.060	39.699505	-81.505193	
IR 0077R	04.750	1 N	T-OLIVE	UNDERPASS	-U	CR 00040	C00040 CR-40	RO	022.390	39.703965	-81.507419
IR 0077R	05.420	1 N	T-OLIVE	MILEPOST	-M		MILE POST = 023	023.060	39.712833	-81.512500	
IR 0077R	05.740	1 N	T-OLIVE	OVERPASS	-O	CR 00040	C00040 CR-40	RO	023.380	39.716977	-81.515197
IR 0077R	06.420	1 N	T-OLIVE	MILEPOST	-M		MILE POST = 024	024.060	39.725783	-81.520916	
IR 0077R	07.070	1 N	T-OLIVE	INTERSECTION	-I	RA 61000	R61000 RAMP TO SR00078R	R	024.710	39.733826	-81.527237
IR 0077R	07.420	1 N	T-OLIVE	MILEPOST	-M		MILE POST = 025	025.060	39.738129	-81.530822	
IR 0077R	*07.460	2 N	T-OLIVE	UNDERPASS	-U	SR 00078R	S00078R SR-78	I	025.100	39.738616	-81.531220
IR 0077R	07.620	1 N	T-OLIVE	INTERSECTION	-I	RA 61001	R61001 RAMP FROM SR00078R	R	025.260	39.740665	-81.532662
IR 0077R	08.200	1 N	T-OLIVE	OVERPASS	-O	CR 00013	C00013 CR-13	RO	025.840	39.748964	-81.532670
IR 0077R	08.420	1 N	T-NOBLE	MILEPOST	-M		MILE POST = 026	026.060	39.752053	-81.533439	
IR 0077R	09.420	1 N	T-NOBLE	MILEPOST	-M		MILE POST = 027	027.060	39.764134	-81.543254	
IR 0077R	10.420	1 N	T-NOBLE	MILEPOST	-M		MILE POST = 028	028.060	39.777311	-81.550623	
IR 0077R	10.960	1 N	T-NOBLE	BRIDGE	-G		BRIDGE	028.600	39.784410	-81.553855	
IR 0077R	11.050	1 N	M-BELLE VALLEY	CORP LIMIT	-C		ENTER BELLE VALLEY	028.690	39.785644	-81.553359	
IR 0077R	11.080	1 N	M-BELLE VALLEY	RAILRD UNDER	-N		ABANDONED R R	028.720	39.786050	-81.553159	
IR 0077R	11.110	1 N	T-NOBLE	INTERSECTION	-I	RA 61005	R61005 RAMP TO SR00821R	R	028.750	39.786448	-81.552953
IR 0077R	*11.190	1 N	M-BELLE VALLEY	UNDERPASS	-U	SR 00821R	S00821R SR-821	I	028.830	39.787524	-81.552387
IR 0077R	11.220	1 N	M-BELLE VALLEY	CORP LIMIT	-C		LEAVE BELLE VALLEY	028.860	39.787926	-81.552175	
IR 0077R	11.420	1 N	T-NOBLE	MILEPOST	-M		MILE POST = 029	029.060	39.790612	-81.550760	
IR 0077R	11.680	1 N	T-NOBLE	INTERSECTION	-I	RA 61004	R61004 RAMP FROM SR00821R	R	029.320	39.794153	-81.549094
IR 0077R	12.420	1 N	T-NOBLE	MILEPOST	-M		MILE POST = 030	030.060	39.804840	-81.549157	
IR 0077R	13.420	1 N	T-NOBLE	MILEPOST	-M		MILE POST = 031	031.060	39.819314	-81.550143	
IR 0077R	13.960	1 N	T-NOBLE	OVERPASS	-O	CR 00037	C00037 HALLEYS RIDGE	RO	031.600	39.827079	-81.549698
IR 0077R	14.420	1 N	T-NOBLE	MILEPOST	-M		MILE POST = 032	032.060	39.833125	-81.546094	
IR 0077R	15.420	1 N	T-BUFFALO	MILEPOST	-M		MILE POST = 033	033.060	39.847269	-81.544351	
IR 0077R	15.810	1 N	T-BUFFALO	OVERPASS	-O	CR 00036	C00036 CR-36	RO	033.450	39.852910	-81.544772
IR 0077R	16.420	1 N	T-BUFFALO	MILEPOST	-M		MILE POST = 034	034.060	39.861379	-81.541714	
IR 0077R	16.670	2 N	T-BUFFALO	UNDERPASS	-U	SR 00146R	S00146R SR-146		034.310	39.864766	-81.540066
IR 0077R	16.800	1 N	T-BUFFALO	BRIDGE	-G		BRIDGE	034.440	39.866536	-81.539208	
IR 0077R	17.410	1 N	T-BUFFALO	MILEPOST	-M		MILE POST = 035	035.050	39.874809	-81.535187	
IR 0077R	17.700	1 N	T-BUFFALO	UNDERPASS	-U	CR 00021	C00021 OLD INFIRMARY	RO	035.340	39.878753	-81.533286
IR 0077R	18.420	1 N	T-BUFFALO	MILEPOST	-M		MILE POST = 036	036.060	39.889063	-81.531578	
IR 0077R	18.920	1 N	T-BUFFALO	END ROUTE	-Z		ENTER GUE CO AT 00000	036.560	39.896204	-81.530095	
SR 0078R	00.000	1 E		BEGIN ROUTE	-A		LEAVE MRG CO AT 36833	051.353	39.739143	-81.640302	
SR 0078R	00.040	1 E	T-SHARON	INTERSECTION	-I	TR 00027	T00027 CLAYTON HILL	ROR	051.393	39.739544	-81.639758
SR 0078R	00.230	1 E	T-SHARON	INTERSECTION	-I	TR 00532	T00532 PICKENPAUGH	LAL	051.583	39.742057	-81.638324
SR 0078R	00.680	1 E	T-SHARON	INTERSECTION	-I	TR 00477	T00477 DWIGHT HILL	ROR	052.033	39.746659	-81.633440
SR 0078R	01.000	1 E	T-SHARON	MILEPOST	-M		MILE POST = 001	052.353	39.747840	-81.627665	
SR 0078R	01.020	1 E	T-SHARON	INTERSECTION	-I	TR 00001	T00001 CAIN	ROL	052.373	39.747968	-81.627320
SR 0078R	01.090	1 E	T-SHARON	BRIDGE	-G		BRIDGE	052.443	39.748390	-81.626133	

LOCATION			MUNI/TWP (M/T-) NAME	REFERENCE TYPE	CROSS ROUTE		REFERENCE POINT DESCRIPTION	STLOG	LATITUDE	LONGITUDE
ROUTE	LOGPT	DIR			NUMBER	LOGPT				
SR 0078R	01.710	1 E	T-SHARON	INTERSECTION	-I	TR 00052	T00052 COLLINS	ROL	053.063	39.744208 -81.616755
SR 0078R	01.800	1 E	T-SHARON	BRIDGE	-G		BRIDGE		053.153	39.744027 -81.615135
SR 0078R	01.830	1 E	T-SHARON	INTERSECTION	-I	TR 00003	T00003 OLIVE GREEN	ROR	053.183	39.744012 -81.614580
SR 0078R	02.000	1 E	T-SHARON	MILEPOST	-M		MILE POST = 002		053.353	39.744710 -81.612097
SR 0078R	02.600	1 E	T-SHARON	INTERSECTION	-I	CR 00009	C00009 FOREST GROVE RIDGE	ROR	053.953	39.742545 -81.602377
SR 0078R	02.700	1 E	T-SHARON	INTERSECTION	-I	TR 00055	T00055 GLEN LONG	ROL	054.053	39.742851 -81.600455
SR 0078R	03.000	1 E	T-SHARON	MILEPOST	-M		MILE POST = 003		054.353	39.740886 -81.595659
SR 0078R	03.650	1 E	T-SHARON	INTERSECTION	-I	TR 00039	T00039 GOOSE RUN	ROL	055.003	39.736409 -81.585899
SR 0078R	03.720	1 E	T-SHARON	INTERSECTION	-I	TR 00039	T00039 GOOSE RUN	ROR	055.073	39.736291 -81.585222
SR 0078R	04.000	1 E	T-SHARON	MILEPOST	-M		MILE POST = 004		055.353	39.737009 -81.580644
SR 0078R	04.550	1 E	T-SHARON	INTERSECTION	-I	CR 00008	C00008 GROVES HILL	ROL	055.903	39.738821 -81.572053
SR 0078R	04.870	1 E	T-SHARON	INTERSECTION	-I	TR 01030	T01030 CHURCH	STR	056.223	39.736294 -81.567153
SR 0078R	05.000	1 E	T-SHARON	INTERSECTION	-I	CR 00060	C00060 CR-60	ROL	056.353	39.736156 -81.564878
SR 0078R	05.000	2 E	T-SHARON	INTERSECTION	-I	CR 00008	C00008 RICH VALLEY	ROR	056.353	39.736156 -81.564878
SR 0078R	05.000	1 E	T-SHARON	MILEPOST	-M		MILE POST = 005		056.353	39.736156 -81.564878
SR 0078R	05.070	1 E	T-SHARON	INTERSECTION	-I	TR 01030	T01030 TR-1030	ROR	056.423	39.736113 -81.563570
SR 0078R	05.250	1 E	T-SHARON	INTERSECTION	-I	TR 00085	T00085 ARCHIBALD	ROR	056.603	39.736155 -81.560228
SR 0078R	05.800	1 E	T-OLIVE	INTERSECTION	-I	TR 00004	T00004 TR-4	ROR	057.153	39.740559 -81.551760
SR 0078R	06.000	1 E	T-OLIVE	MILEPOST	-M		MILE POST = 006		057.353	39.740713 -81.548184
SR 0078R	06.560	1 E	T-OLIVE	INTERSECTION	-I	CR 00066	C00066 CR-66	ROL	057.913	39.739533 -81.538889
SR 0078R	06.890	1 E	T-OLIVE	INTERSECTION	-I	RA 61003	R61003 RAMP TO IR00077R	R	058.243	39.738669 -81.532540
SR 0078R	06.890	2 E	T-OLIVE	INTERSECTION	-I	RA 61002	R61002 RAMP FROM IR00077R	L	058.243	39.738669 -81.532540
SR 0078R	*06.940	1 E	T-OLIVE	OVERPASS	-O	IR 00077R 07.460	I00077R VIETNAM VETERANS MEM	HII	058.293	39.738572 -81.531577
SR 0078R	*06.970	1 E	T-OLIVE	OVERPASS	-O	IR 00077R 07.460	I00077R VIETNAM VETERANS MEM	HII	058.323	39.738518 -81.530999
SR 0078R	07.000	1 E	T-OLIVE	MILEPOST	-M		MILE POST = 007		058.353	39.738472 -81.530424
SR 0078R	07.090	1 E	T-OLIVE	INTERSECTION	-I	RA 61001	R61001 RAMP TO IR00077R	R	058.443	39.738245 -81.528708
SR 0078R	07.100	1 E	T-OLIVE	INTERSECTION	-I	RA 61000	R61000 RAMP FROM IR00077R	R	058.453	39.738232 -81.528610
SR 0078R	07.190	1 E	T-OLIVE	INTERSECTION	-I	CR 00056	C00056 CR-56	RO	058.543	39.737986 -81.526998
SR 0078R	07.310	1 E	T-OLIVE	RAILRD UNDER	-N		ABANDONED R R		058.663	39.737800 -81.524790
SR 0078R	07.350	1 E	T-OLIVE	BRIDGE	-G		BRIDGE		058.703	39.737820 -81.524049
SR 0078R	07.470	1 E	T-OLIVE	INTERSECTION	-I	SR 00821R 07.560	S00821R SR-821		058.823	39.738087 -81.521860
SR 0078R	07.890	1 E	M-CALDWELL	CORP LIMIT	-C		ENTER CALDWELL		059.243	39.741196 -81.515367
SR 0078R	08.010	1 E	M-CALDWELL	CORP LIMIT	-C		LEAVE CALDWELL		059.363	39.742120 -81.513484
SR 0078R	08.200	1 E	M-CALDWELL	CORP LIMIT	-C		ENTER CALDWELL		059.553	39.742500 -81.509999
SR 0078R	08.200	1 E	M-CALDWELL	BRIDGE	-G		BRIDGE		059.553	39.742500 -81.509999
SR 0078R	08.280	1 E	M-CALDWELL	INTERSECTION	-I	TR 00064	T00064 TR-64	ROR	059.633	39.742226 -81.508551
SR 0078R	08.380	1 E	M-CALDWELL	INTERSECTION	-I		LINCOLN	DRL	059.733	39.741555 -81.506871
SR 0078R	08.690	1 E	M-CALDWELL	INTERSECTION	-I		OLIVE	STL	060.043	39.739372 -81.501778
SR 0078R	08.840	1 E	M-CALDWELL	INTERSECTION	-I	SR 00564R 00.000	S00564R SR-564	R	060.193	39.739845 -81.499213
SR 0078R	08.880	1 E	M-CALDWELL	CORP LIMIT	-C		LEAVE CALDWELL		060.233	39.740203 -81.498613
SR 0078R	09.000	1 E	T-OLIVE	MILEPOST	-M		MILE POST = 009		060.353	39.741579 -81.497180
SR 0078R	09.180	1 E	T-OLIVE	INTERSECTION	-I	TR 01158	T01158 TR-1158	ROL	060.533	39.743743 -81.495178
SR 0078R	09.290	1 E	T-OLIVE	INTERSECTION	-I	TR 01157	T01157 TR-1157	ROL	060.643	39.745086 -81.494065
SR 0078R	09.540	1 E	T-OLIVE	INTERSECTION	-I	CR 00052	C00052 SALT RUN	ROR	060.893	39.748040 -81.491651
SR 0078R	09.750	1 E	T-CENTER	INTERSECTION	-I	TR 01148	T01148 TR-1148	ROL	061.103	39.750955 -81.490600
SR 0078R	09.780	1 E	T-CENTER	INTERSECTION	-I	TR 01147	T01147 TR-1147	ROL	061.133	39.751445 -81.490579
SR 0078R	09.950	1 E	T-CENTER	INTERSECTION	-I	TR 01146	T01146 TR-1146	ROL	061.303	39.753817 -81.490972
SR 0078R	10.000	1 E	T-CENTER	MILEPOST	-M		MILE POST = 010		061.353	39.754525 -81.490956
SR 0078R	10.540	1 E	T-CENTER	INTERSECTION	-I	CR 00028	C00028 CR-28	ROL	061.893	39.758912 -81.483578
SR 0078R	11.000	1 E	T-CENTER	MILEPOST	-M		MILE POST = 011		062.353	39.761991 -81.476237
SR 0078R	11.060	1 E	T-CENTER	INTERSECTION	-I	TR 01127	T01127 HOMER GUILER	LAL	062.413	39.762758 -81.475659
SR 0078R	11.770	1 E	T-CENTER	INTERSECTION	-I	TR 00138	T00138 O R & W TUNNEL	RO	063.123	39.769884 -81.466296

LOCATION			MUNI/TWP (M/T-) NAME	REFERENCE TYPE	CROSS ROUTE		REFERENCE POINT DESCRIPTION	STLOG	LATITUDE	LONGITUDE
ROUTE	LOGPT	DIR			NUMBER	LOGPT				
SR 0078R	12.000	1 E	T-CENTER	INTERSECTION -I	TR 01128		T01128 LORIN SANFORD	ROL	063.353	39.771391 -81.462462
SR 0078R	12.000	1 E	T-CENTER	MILEPOST -M			MILE POST = 012		063.353	39.771391 -81.462462
SR 0078R	12.510	1 E	T-CENTER	INTERSECTION -I	SR 00147R 00.000		S00147R SR-147	L	063.863	39.774359 -81.453841
SR 0078R	12.630	1 E	T-CENTER	INTERSECTION -I	CR 00002		C00002 BALL HOLLOW	ROR	063.983	39.774425 -81.451569
SR 0078R	12.970	1 E	T-CENTER	INTERSECTION -I	TR 00142		T00142 WATSON	ROL	064.323	39.774216 -81.445212
SR 0078R	13.000	1 E	T-CENTER	MILEPOST -M			MILE POST = 013		064.353	39.774197 -81.444652
SR 0078R	13.980	1 E	T-CENTER	INTERSECTION -I	TR 00141		T00141 ARNOLD HILL	ROL	065.333	39.775735 -81.426995
SR 0078R	14.000	1 E	T-CENTER	MILEPOST -M			MILE POST = 014		065.353	39.775569 -81.426697
SR 0078R	14.230	1 E	T-CENTER	INTERSECTION -I	TR 00457		T00457 BIEDENBACK	LAR	065.583	39.773504 -81.423381
SR 0078R	14.670	1 E	T-CENTER	INTERSECTION -I	TR 00458		T00458 DWIGHT MILLER	LAR	066.023	39.771549 -81.415513
SR 0078R	14.700	1 E	T-CENTER	INTERSECTION -I	TR 00554		T00554 TR-554	ROL	066.053	39.771453 -81.415035
SR 0078R	15.000	1 E	T-STOCK	MILEPOST -M			MILE POST = 015		066.353	39.770918 -81.409482
SR 0078R	15.440	1 E	T-STOCK	INTERSECTION -I	TR 00309		T00309 TR-309	ROR	066.793	39.768158 -81.402199
SR 0078R	15.510	1 E	T-STOCK	INTERSECTION -I	CR 00006A		C00006A CR-6A	ROL	066.863	39.767433 -81.401163
SR 0078R	15.570	1 E	T-STOCK	BRIDGE -G			BRIDGE		066.923	39.766813 -81.400309
SR 0078R	15.740	1 E	T-STOCK	INTERSECTION -I	CR 00006A		C00006A CR-6A	ROL	067.093	39.765099 -81.397872
SR 0078R	15.840	1 E	T-STOCK	INTERSECTION -I	TR 00431		T00431 TR-431	ROR	067.193	39.764291 -81.396548
SR 0078R	16.000	1 E	T-STOCK	MILEPOST -M			MILE POST = 016		067.353	39.763150 -81.393917
SR 0078R	16.310	1 E	T-STOCK	INTERSECTION -I	SR 00260R 14.350		S00260R SR-260	R	067.663	39.762606 -81.388442
SR 0078R	16.420	2 E	T-STOCK	INTERSECTION -I	TR 00230		T00230 TR-230	ROR	067.773	39.763876 -81.387576
SR 0078R	16.980	1 E	T-STOCK	INTERSECTION -I	TR 00499		T00499 WCRUM	LAL	068.333	39.770061 -81.382490
SR 0078R	17.000	1 E	T-STOCK	INTERSECTION -I	TR 01162		T01162 TR-1162	ROL	068.353	39.770119 -81.382156
SR 0078R	17.000	1 E	T-STOCK	MILEPOST -M			MILE POST = 017		068.353	39.770119 -81.382156
SR 0078R	17.250	1 E	T-STOCK	INTERSECTION -I	TR 01162		T01162 TR-1162	ROL	068.603	39.770700 -81.378707
SR 0078R	17.380	1 E	T-STOCK	INTERSECTION -I	TR 00207		T00207 SHELTON	ROL	068.733	39.771608 -81.376479
SR 0078R	17.430	1 E	T-STOCK	INTERSECTION -I	TR 00430		T00430 TR-430	ROR	068.783	39.772013 -81.375635
SR 0078R	18.000	1 E	T-STOCK	MILEPOST -M			MILE POST = 018		069.353	39.775540 -81.364892
SR 0078R	18.820	1 E	T-MARION	INTERSECTION -I	TR 00469		T00469 H SORG	ROL	070.173	39.784324 -81.354929
SR 0078R	18.840	1 E	T-MARION	INTERSECTION -I	TR 00206		T00206 SNYDER	ROL	070.193	39.784590 -81.354785
SR 0078R	19.000	1 E	T-MARION	MILEPOST -M			MILE POST = 019		070.353	39.786643 -81.353379
SR 0078R	19.180	1 E	T-MARION	INTERSECTION -I	TR 00205		T00205 GORDON	ROL	070.533	39.788922 -81.351709
SR 0078R	19.700	1 E	T-MARION	INTERSECTION -I	CR 00067		C00067 CR-67	ROL	071.053	39.792643 -81.343566
SR 0078R	19.950	1 E	M-SUMMERFIELD	CORP LIMIT -C			ENTER SUMMERFIELD		071.303	39.793287 -81.338984
SR 0078R	19.980	1 E	M-SUMMERFIELD	INTERSECTION -I	MR 00062		M00062 MAIN	ST	071.333	39.793220 -81.338427
SR 0078R	20.090	1 E	M-SUMMERFIELD	INTERSECTION -I	SR 00146R 18.590		S00146R SR-146	L	071.443	39.792687 -81.336475
SR 0078R	20.240	1 E	M-SUMMERFIELD	CORP LIMIT -C			LEAVE SUMMERFIELD		071.593	39.791355 -81.334277
SR 0078R	20.530	1 E	T-MARION	INTERSECTION -I	CR 00054		C00054 BEAN RIDGE	ROR	071.883	39.788015 -81.331002
SR 0078R	20.970	1 E	T-MARION	INTERSECTION -I	TR 00204		T00204 BARNETT	ROL	072.323	39.787338 -81.323244
SR 0078R	21.000	1 E	T-MARION	MILEPOST -M			MILE POST = 021		072.353	39.787489 -81.322721
SR 0078R	21.350	1 E	T-SENECA	END ROUTE -Z			ENTER MOE CO AT 00000		072.703	39.788127 -81.316379
SR 0083R	00.000	1 N	T-BROOKFIELD	BEGIN ROUTE -A			LEAVE MRG CO AT 15600		017.586	39.753635 -81.674939
SR 0083R	00.030	1 N	T-BROOKFIELD	BRIDGE -G			BRIDGE		017.616	39.753909 -81.674506
SR 0083R	00.350	1 N	T-BROOKFIELD	INTERSECTION -I	TR 01153		T01153	L	017.936	39.758004 -81.672197
SR 0083R	00.480	1 N	T-BROOKFIELD	BRIDGE -G			BRIDGE		018.066	39.759742 -81.671171
SR 0083R	00.530	1 N	T-BROOKFIELD	INTERSECTION -I	TR 01152		T01152	L	018.116	39.760176 -81.670390
SR 0083R	00.810	1 N	T-BROOKFIELD	BRIDGE -G			BRIDGE		018.396	39.762342 -81.666072
SR 0083R	00.840	1 N	T-BROOKFIELD	INTERSECTION -I	TR 00013		T00013	R	018.426	39.762614 -81.665655
SR 0083R	01.010	1 N	T-BROOKFIELD	MILEPOST -M			MILE POST = 001		018.596	39.764920 -81.665527
SR 0083R	01.510	1 N	T-BROOKFIELD	BRIDGE -G			BRIDGE		019.096	39.770803 -81.670645
SR 0083R	02.000	1 N	T-BROOKFIELD	MILEPOST -M			MILE POST = 002		019.586	39.776540 -81.675842
SR 0083R	02.980	1 N	T-BROOKFIELD	MILEPOST -M			MILE POST = 003		020.566	39.790085 -81.676059

LOCATION ROUTE LOGPT DIR	MUNI/TWP (M/T-) NAME	REFERENCE TYPE	CROSS ROUTE NUMBER LOGPT	REFERENCE POINT DESCRIPTION	STLOG	LATITUDE	LONGITUDE
SR 0083R 03.900 1 N	T-BROOKFIELD	INTERSECTION -I	TR 00002	T00002 R	021.486	39.803034	-81.674432
SR 0083R 03.980 1 N	T-BROOKFIELD	MILEPOST -M		MILE POST = 004	021.566	39.804238	-81.674265
SR 0083R 04.190 1 N	T-BROOKFIELD	BRIDGE -G		BRIDGE	021.776	39.807400	-81.674414
SR 0083R 04.200 1 N	T-BROOKFIELD	INTERSECTION -I	TR 00546	T00546 L	021.786	39.807550	-81.674359
SR 0083R 04.600 1 N	T-BROOKFIELD	INTERSECTION -I	CR 00020	C00020 CHAPEL DRR	022.186	39.812687	-81.672143
SR 0083R 04.990 1 N	T-BROOKFIELD	MILEPOST -M		MILE POST = 005	022.576	39.817935	-81.671082
SR 0083R 05.980 1 N	T-BROOKFIELD	MILEPOST -M		MILE POST = 006	023.566	39.830721	-81.666357
SR 0083R 06.330 1 N	T-BROOKFIELD	RAILRD AT GR -R		ABANDONED R R	023.916	39.835217	-81.663734
SR 0083R 06.770 1 N	T-BROOKFIELD	END ROUTE -Z		ENTER GUE CO AT 00000	024.356	39.841451	-81.662808
SR 0145R 00.000 1 NE		BEGIN ROUTE -A		LEAVE WAS CO AT 03247	003.247	39.600986	-81.377626
SR 0145R 00.400 1 NE	T-JEFFERSON	INTERSECTION -I	TR 00272	T00272 L	003.647	39.606889	-81.378611
SR 0145R 00.790 1 NE	T-JEFFERSON	BRIDGE -G		BRIDGE	004.037	39.611149	-81.376196
SR 0145R 00.970 1 NE	T-JEFFERSON	INTERSECTION -I	TR 00271	T00271 L	004.217	39.612744	-81.373597
SR 0145R 00.990 1 NE	T-JEFFERSON	MILEPOST -M		MILE POST = 001	004.237	39.612957	-81.373397
SR 0145R 01.040 1 NE	T-JEFFERSON	INTERSECTION -I	TR 00543	T00543 R	004.287	39.613506	-81.372914
SR 0145R 02.000 1 NE	T-JEFFERSON	MILEPOST -M		MILE POST = 002	005.247	39.614673	-81.362878
SR 0145R 02.840 1 NE	T-JEFFERSON	INTERSECTION -I	SR 00564R 13.480	S00564R L	006.087	39.622274	-81.356499
SR 0145R 02.870 1 NE	T-JEFFERSON	BRIDGE -G		BRIDGE	006.117	39.622228	-81.355943
SR 0145R 03.000 1 NE	T-ELK	MILEPOST -M		MILE POST = 003	006.247	39.622146	-81.353542
SR 0145R 03.760 1 NE	T-ELK	BRIDGE -G		BRIDGE	007.007	39.627741	-81.348328
SR 0145R 03.760 1 NE	T-ELK	INTERSECTION -I	TR 00266 00.000	T00266 SCHOTT HOLLOW ROL	007.007	39.627741	-81.348328
SR 0145R 03.960 1 NE	T-ELK	INTERSECTION -I	TR 01112 00.000	T01112 SCHOEPPNER ROL	007.207	39.627054	-81.345104
SR 0145R 03.990 1 NE	T-ELK	MILEPOST -M		MILE POST = 004	007.237	39.627331	-81.344691
SR 0145R 04.400 1 NE	T-ELK	INTERSECTION -I	CR 00046	C00046 SHEEP SKIN RIDGE ROL	007.647	39.631532	-81.339772
SR 0145R 04.540 1 NE	T-ELK	INTERSECTION -I	CR 00047	C00047 BRUM BAUGH ROR	007.787	39.631599	-81.337477
SR 0145R 04.590 1 NE	T-ELK	INTERSECTION -I	TR 00288	T00288 LEE RUN ROL	007.837	39.631598	-81.336456
SR 0145R 04.660 1 NE	T-ELK	BRIDGE -G		BRIDGE	007.907	39.631608	-81.335186
SR 0145R 04.700 1 NE	T-ELK	INTERSECTION -I	TR 00242	T00242 HOHMAN RIDGE ROL	007.947	39.631594	-81.334462
SR 0145R 04.980 1 NE	T-ELK	MILEPOST -M		MILE POST = 005	008.227	39.632149	-81.329227
SR 0145R 05.290 1 NE	T-ELK	INTERSECTION -I	SR 00565R 00.000	S00565R R	008.537	39.634443	-81.326523
SR 0145R 06.000 1 NE	T-ELK	MILEPOST -M		MILE POST = 006	009.247	39.642041	-81.319235
SR 0145R 06.470 1 NE	T-ELK	INTERSECTION -I	TR 00252	T00252 ULLMAN HILL ROR	009.717	39.645298	-81.311708
SR 0145R 07.000 1 NE	T-ELK	MILEPOST -M		MILE POST = 007	010.247	39.648606	-81.308243
SR 0145R 07.090 1 NE	T-ELK	INTERSECTION -I	SR 00260R 01.900	S00260R R	010.337	39.649098	-81.309791
SR 0145R 08.000 1 NE	T-ELK	MILEPOST -M		MILE POST = 008	011.247	39.659311	-81.315311
SR 0145R 08.140 1 NE	T-ELK	INTERSECTION -I	TR 01109 00.000	T01109 COAL HILL ROR	011.387	39.661117	-81.314597
SR 0145R 08.650 1 NE	T-ELK	INTERSECTION -I	CR 00048	C00048 CUB RUN ROR	011.897	39.663120	-81.308148
SR 0145R 08.870 1 NE	T-ELK	BRIDGE -G		BRIDGE	012.117	39.666106	-81.309094
SR 0145R 08.940 1 NE	T-ELK	INTERSECTION -I	SR 00260R 03.750	S00260R L	012.187	39.667100	-81.309229
SR 0145R 09.010 1 NE	T-ELK	MILEPOST -M		MILE POST = 009	012.257	39.668068	-81.309364
SR 0145R 09.180 1 NE	T-ELK	INTERSECTION -I	TR 00241	T00241 L	012.427	39.670412	-81.309367
SR 0145R 09.540 1 NE	T-ELK	INTERSECTION -I	TR 01110 00.000	T01110 WILLIAMS FARM ROR	012.787	39.675713	-81.307712
SR 0145R 09.980 1 NE	T-ELK	MILEPOST -M		MILE POST = 010	013.227	39.681699	-81.306314
SR 0145R 10.270 1 NE	T-ELK	BRIDGE -G		BRIDGE	013.517	39.685718	-81.305131
SR 0145R 10.340 1 NE	T-ELK	INTERSECTION -I	CR 00053	C00053 VAN FOSSEN HOLLOW ROL	013.587	39.686689	-81.304814
SR 0145R 10.710 1 NE	T-ELK	INTERSECTION -I	TR 00239 00.000	T00239 GREEN ROL	013.957	39.690969	-81.300822
SR 0145R 10.880 1 NE	T-ELK	BRIDGE -G		BRIDGE	014.127	39.691785	-81.297916
SR 0145R 10.930 1 NE	T-ELK	INTERSECTION -I	CR 00049	C00049 FACTORY HOLLOW ROL	014.177	39.691923	-81.297018
SR 0145R 10.980 1 NE	T-ELK	MILEPOST -M		MILE POST = 011	014.227	39.692060	-81.296101
SR 0145R 11.250 1 NE	T-ELK	INTERSECTION -I	TR 00237	T00237 JENSON HILL ROR	014.497	39.692799	-81.291186
SR 0145R 11.330 1 NE	T-ELK	INTERSECTION -I	TR 00238	T00238 MORTON HILL ROR	014.577	39.693228	-81.289834

LOCATION ROUTE	LOGPT	DIR	MUNI/TWP (M/T-) NAME	REFERENCE TYPE	CROSS ROUTE NUMBER	LOGPT	REFERENCE POINT DESCRIPTION	STLOG	LATITUDE	LONGITUDE
SR 0145R	12.020	1	NE	T-ELK	MILEPOST	-M	MILE POST = 012	015.267	39.702369	-81.286535
SR 0145R	12.390	1	NE		END ROUTE	-Z	ENTER MOE CO AT 00000	015.637	39.706975	-81.283117
SR 0146R	00.000	1	ES	T-BUFFALO	BEGIN ROUTE	-A	LEAVE GUE CO AT 10558	046.661	39.896694	-81.547025
SR 0146R	00.710	1	ES	T-BUFFALO	INTERSECTION	-I	CR 00021	ROL	047.371	39.887730
SR 0146R	00.730	1	ES	T-BUFFALO	BRIDGE	-G	C00021 OLD INFIRMARY	047.391	39.887441	-81.544952
SR 0146R	01.000	1	ES	T-BUFFALO	MILEPOST	-M	BRIDGE	047.661	39.883531	-81.545820
SR 0146R	01.240	1	ES	T-BUFFALO	INTERSECTION	-I	TR 00103	ROR	047.901	39.880126
SR 0146R	02.000	1	ES	T-BUFFALO	MILEPOST	-M	T00103 TR-103	048.661	39.869717	-81.547983
SR 0146R	02.550	1	ES	T-BUFFALO	OVERPASS	-O	IR 00077R 16.670	HI	049.211	39.864945
SR 0146R	02.570	1	ES	T-BUFFALO	OVERPASS	-O	IR 00077R 16.670	HI	049.231	39.864892
SR 0146R	02.850	1	ES	T-BUFFALO	INTERSECTION	-I	CR 00038	ROL	049.511	39.862840
SR 0146R	02.850	2	ES	T-BUFFALO	INTERSECTION	-I	TR 00108	ROR	049.511	39.862840
SR 0146R	03.040	1	ES	T-BUFFALO	MILEPOST	-M	T00108 TR-108	049.701	39.860923	-81.533263
SR 0146R	03.670	1	ES	T-BUFFALO	INTERSECTION	-I	TR 00109	ROL	050.331	39.854572
SR 0146R	04.010	1	ES	T-BUFFALO	MILEPOST	-M	T00109 TR-109	050.671	39.851039	-81.520210
SR 0146R	04.020	1	ES	T-BUFFALO	INTERSECTION	-I	CR 00036	ROR	050.681	39.850919
SR 0146R	04.140	1	ES	T-BUFFALO	INTERSECTION	-I	TR 00119	ROL	050.801	39.849385
SR 0146R	04.540	1	ES	T-BUFFALO	INTERSECTION	-I	CR 00014	ROR	051.201	39.843621
SR 0146R	05.010	1	ES	T-BUFFALO	MILEPOST	-M	C00014 CR-14	051.671	39.839320	-81.512544
SR 0146R	05.470	1	ES	T-NOBLE	INTERSECTION	-I	CR 00037	RO	052.131	39.836548
SR 0146R	06.030	1	ES	T-CENTER	MILEPOST	-M	C00037 CR-37	052.691	39.830945	-81.498009
SR 0146R	06.600	1	ES	T-CENTER	INTERSECTION	-I	TR 00118	ROR	053.261	39.823897
SR 0146R	06.840	1	ES	T-CENTER	INTERSECTION	-I	CR 00021	ROL	053.501	39.821125
SR 0146R	06.930	1	ES	T-CENTER	INTERSECTION	-I	TR 00134	ROR	053.591	39.820338
SR 0146R	07.020	1	ES	T-CENTER	MILEPOST	-M	T00134 PLEASANT HILL	053.681	39.819752	-81.487460
SR 0146R	08.000	1	ES	T-CENTER	MILEPOST	-M	MILE POST = 007	054.661	39.810378	-81.475939
SR 0146R	08.020	1	ES	T-CENTER	BRIDGE	-G	MILE POST = 008	054.681	39.810262	-81.475588
SR 0146R	08.150	1	ES	M-SARAHSVILLE	CORP LIMIT	-C	ENTER SARAHSVILLE	054.811	39.809740	-81.473258
SR 0146R	08.270	1	E	M-SARAHSVILLE	INTERSECTION	-I	MR 00052	ST	054.931	39.809706
SR 0146R	08.330	1	ES	M-SARAHSVILLE	INTERSECTION	-I	M00052 JACKSON	L	054.991	39.809702
SR 0146R	08.380	1	ES	M-SARAHSVILLE	INTERSECTION	-I	SR 00285R 05.360	R	055.041	39.809013
SR 0146R	08.500	3	ES	M-SARAHSVILLE	CORP LIMIT	-C	SR 00285R 05.310	055.161	39.808712	
SR 0146R	08.500	1	ES	M-SARAHSVILLE	INTERSECTION	-I	SR 00147R 02.600	R	055.161	39.808712
SR 0146R	08.500	2	ES	M-SARAHSVILLE	INTERSECTION	-I	S00147R SR-147	STL	055.161	39.808712
SR 0146R	08.890	1	ES	T-CENTER	MILEPOST	-M	MONROE	055.551	39.807674	
SR 0146R	09.370	1	ES	T-CENTER	BRIDGE	-G	MILE POST = 009	056.031	39.808744	
SR 0146R	09.400	1	ES	T-CENTER	INTERSECTION	-I	BRIDGE	056.061	39.808905	
SR 0146R	09.650	1	ES	T-CENTER	BRIDGE	-G	SR 00147R 03.500	L	056.311	39.807098
SR 0146R	09.890	1	ES	T-CENTER	MILEPOST	-M	BRIDGE	056.551	39.805521	
SR 0146R	10.820	1	EN	T-CENTER	INTERSECTION	-I	MILE POST = 010	057.481	39.804799	
SR 0146R	10.880	1	EN	T-CENTER	MILEPOST	-M	CR 00211	ROR	057.541	39.805524
SR 0146R	11.110	1	EN	T-CENTER	INTERSECTION	-I	TR 00140	ROR	057.771	39.808326
SR 0146R	11.880	1	EN	T-CENTER	MILEPOST	-M	T00140 NORVAL CARTER	058.541	39.818076	
SR 0146R	12.140	1	EN	T-CENTER	INTERSECTION	-I	TR 00459	LAL	058.801	39.821261
SR 0146R	12.540	1	E	T-CENTER	INTERSECTION	-I	CR 00004	PI	059.201	39.825905
SR 0146R	12.840	1	E	T-MARION	MILEPOST	-M	C00004 MT EPHRAIM	059.501	39.827558	
SR 0146R	12.930	1	E	T-MARION	INTERSECTION	-I	MILE POST = 013	059.591	39.828042	
SR 0146R	13.060	1	E	T-MARION	INTERSECTION	-I	TR 00226	ROL	059.721	39.828059
SR 0146R	13.900	1	E	T-MARION	MILEPOST	-M	TR 00189A	ROL	060.561	39.827633
SR 0146R	14.030	1	E	T-MARION	INTERSECTION	-I	T00189A ROBERTA CLEARY	060.691	39.828941	
SR 0146R	14.400	1	E	T-MARION	INTERSECTION	-I	MILE POST = 014	ROL	061.061	39.829314
							TR 01104			
							TR 00228			
							T01104 GOULD WARD			
							T00228 LEW MARTIN			

LOCATION			MUNI/TWP (M/T-) NAME	REFERENCE TYPE	CROSS ROUTE		REFERENCE POINT DESCRIPTION	STLOG	LATITUDE	LONGITUDE	
ROUTE	LOGPT	DIR			NUMBER	LOGPT					
SR 0146R	14.500	1 E	T-MARION	INTERSECTION	-I	TR 00042	T00042 MCVICKER	ROR	061.161	39.828371	-81.378689
SR 0146R	14.780	1 ES	T-MARION	INTERSECTION	-I	CR 00006	C00006 CR-6	ROL	061.441	39.827552	-81.373696
SR 0146R	14.780	2 ES	T-MARION	INTERSECTION	-I	TR 00218A	T00218A CARTER	ROL	061.441	39.827552	-81.373696
SR 0146R	14.840	1 ES	T-MARION	MILEPOST	-M		MILE POST = 015		061.501	39.826964	-81.372856
SR 0146R	15.280	1 ES	T-MARION	INTERSECTION	-I	TR 00216	T00216 FIDDLE CREEK	ROL	061.941	39.822177	-81.368005
SR 0146R	15.310	1 ES	T-MARION	INTERSECTION	-I	CR 00006	C00006 CR-6	ROR	061.971	39.821898	-81.367834
SR 0146R	15.820	1 ES	T-MARION	MILEPOST	-M		MILE POST = 016		062.481	39.817481	-81.361084
SR 0146R	15.910	1 ES	T-MARION	INTERSECTION	-I	TR 00210	T00210 STEAM TOWN	ROR	062.571	39.816513	-81.359932
SR 0146R	16.040	1 ES	T-MARION	INTERSECTION	-I	TR 00524	T00524 HAPPY VANDYNE	ROL	062.701	39.814814	-81.359065
SR 0146R	16.590	1 E	T-MARION	INTERSECTION	-I	CR 00051	C00051 BARNES RIDGE	ROR	063.251	39.810090	-81.351314
SR 0146R	16.710	1 E	T-MARION	INTERSECTION	-I	TR 00205	T00205 GORDON	ROR	063.371	39.810072	-81.349084
SR 0146R	16.830	1 E	T-MARION	MILEPOST	-M		MILE POST = 017		063.491	39.810030	-81.346830
SR 0146R	17.170	1 ES	T-MARION	INTERSECTION	-I	TR 00559	T00559 WISE	ROL	063.831	39.806702	-81.342254
SR 0146R	17.750	1 ES	M-SUMMERFIELD	CORP LIMIT	-C		ENTER SUMMERFIELD	L	064.411	39.799757	-81.343543
SR 0146R	17.860	1 ES	M-SUMMERFIELD	MILEPOST	-M		MILE POST = 018		064.521	39.798949	-81.341834
SR 0146R	17.920	1 ES	M-SUMMERFIELD	CORP LIMIT	-C		ENTER SUMMERFIELD	R	064.581	39.798583	-81.340826
SR 0146R	18.000	1 ES	M-SUMMERFIELD	INTERSECTION	-I	MR 00065	M00065 GLADY	RO	064.661	39.798109	-81.339460
SR 0146R	18.020	1 ES	M-SUMMERFIELD	INTERSECTION	-I	MR 00064	M00064 NO NAME 4	STL	064.681	39.797973	-81.339094
SR 0146R	18.140	1 ES	M-SUMMERFIELD	INTERSECTION	-I	MR 00066	M00066 PLUM	ST	064.801	39.797171	-81.337070
SR 0146R	18.200	1 ES	M-SUMMERFIELD	INTERSECTION	-I	SR 00513R	S00513R MAIN	STL	064.861	39.796766	-81.336006
SR 0146R	18.200	2 ES	M-SUMMERFIELD	INTERSECTION	-I	MR 00060	M00060 MAIN	STL	064.861	39.796766	-81.336006
SR 0146R	18.340	1 ES	M-SUMMERFIELD	INTERSECTION	-I	MR 00062	M00062 MAIN	STR	065.001	39.794973	-81.336681
SR 0146R	18.450	1 ES	M-SUMMERFIELD	INTERSECTION	-I	MR 00067	M00067 STAFFORD	STL	065.111	39.793367	-81.336340
SR 0146R	18.500	1 ES	M-SUMMERFIELD	INTERSECTION	-I	SR 00078R	S00078R SR-78		065.161	39.792687	-81.336475
SR 0146R	18.500	9 ES	M-SUMMERFIELD	END ROUTE	-Z	SR 00078R	END AT SR 00078R		065.161	39.792687	-81.336475
SR 0147R	00.000	1 EN	T-CENTER	BEGIN ROUTE	-A	SR 00078R	BEGIN AT SR 00078R		000.000	39.774359	-81.453841
SR 0147R	00.000	1 EN	T-CENTER	INTERSECTION	-I	SR 00078R	S00078R		000.000	39.774359	-81.453841
SR 0147R	00.660	1 EN	T-CENTER	INTERSECTION	-I	TR 00131	T00131 BATES EVERLY	ROL	000.660	39.782991	-81.457175
SR 0147R	00.830	1 EN	T-CENTER	INTERSECTION	-I	TR 00139	T00139 TOWN HILL	ROR	000.830	39.785229	-81.458361
SR 0147R	01.010	1 EN	T-CENTER	MILEPOST	-M		MILE POST = 001		001.010	39.787741	-81.459535
SR 0147R	01.450	1 EN	T-CENTER	INTERSECTION	-I	TR 00456	T00456 ALVIRA	DRR	001.450	39.792619	-81.464029
SR 0147R	01.680	1 EN	T-CENTER	INTERSECTION	-I	TR 00138	T00138 O R & W TUNNEL	ROL	001.680	39.795959	-81.465880
SR 0147R	01.920	1 EN	T-CENTER	INTERSECTION	-I	TR 00214	T00214 CENTER CHURCH	ROR	001.920	39.799280	-81.465856
SR 0147R	02.010	1 EN	T-CENTER	MILEPOST	-M		MILE POST = 002		002.010	39.800552	-81.465854
SR 0147R	02.400	1 EN	M-SARAHSVILLE	CORP LIMIT	-C		ENTER SARAHSVILLE		002.400	39.805693	-81.467907
SR 0147R	02.520	1 E	M-SARAHSVILLE	INTERSECTION	-I	MR 00050	M00050 CROSS	STL	002.520	39.807433	-81.467716
SR 0147R	02.520	2 E	M-SARAHSVILLE	INTERSECTION	-I	TR 00139	T00139 CROSS	STR	002.520	39.807433	-81.467716
SR 0147R	02.600	1 EN	M-SARAHSVILLE	CORP LIMIT	-C		LEAVE SARAHSVILLE		002.600	39.808712	-81.467593
SR 0147R	02.600	1 EN	M-SARAHSVILLE	INTERSECTION	-I	SR 00146R	S00146R	L	002.600	39.808712	-81.467593
SR 0147R	02.600	2 EN		BEGIN OVLAP	-Y	SR 00146R	BEGIN OVERLAP		002.600	39.808712	-81.467593
SR 0147R	03.500	1 EN		INTERSECTION	-I	SR 00146R	S00146R	R	003.500	39.808905	-81.451207
SR 0147R	03.500	2 EN		END OVERLAP	-X	SR 00146R	END OVERLAP		003.500	39.808905	-81.451207
SR 0147R	04.080	1 EN	T-CENTER	MILEPOST	-M		MILE POST = 004		004.080	39.814391	-81.444169
SR 0147R	04.890	1 EN	T-CENTER	INTERSECTION	-I	TR 00513	T00513 ROY MILES	ROR	004.890	39.824068	-81.436552
SR 0147R	05.080	1 EN	T-CENTER	MILEPOST	-M		MILE POST = 005		005.080	39.826019	-81.434098
SR 0147R	05.130	1 EN	T-CENTER	INTERSECTION	-I	TR 00460	T00460 HANNAHS	ROR	005.130	39.826674	-81.433696
SR 0147R	05.450	1 EN	T-CENTER	BRIDGE	-G		BRIDGE		005.450	39.831021	-81.431517
SR 0147R	05.680	1 EN	T-CENTER	INTERSECTION	-I	TR 00150	T00150 REED	ROR	005.680	39.834073	-81.429724
SR 0147R	06.090	1 EN	T-SENECA	MILEPOST	-M		MILE POST = 006		006.090	39.838795	-81.425730
SR 0147R	06.730	1 EN	T-SENECA	INTERSECTION	-I	TR 00140	T00140	R	006.730	39.845590	-81.418644
SR 0147R	06.730	2 EN	T-SENECA	INTERSECTION	-I	TR 01025	T01025	R	006.730	39.845590	-81.418644

LOCATION			MUNI/TWP (M/T-) NAME	REFERENCE TYPE	CROSS ROUTE		REFERENCE POINT DESCRIPTION	STLOG	LATITUDE	LONGITUDE				
ROUTE	LOGPT	DIR			NUMBER	LOGPT								
SR 0147R	06.760	1	EN	T-SENECA	INTERSECTION	-I	TR 01037		T01037	R	006.760	39.846029	-81.418364	
SR 0147R	06.760	2	EN	T-SENECA	INTERSECTION	-I	TR 00151		T00151	L	006.760	39.846029	-81.418364	
SR 0147R	06.790	1	EN	T-SENECA	INTERSECTION	-I	TR 01038	00.000	T01038	MASON	LAR	006.790	39.846604	-81.417985
SR 0147R	06.800	1	EN	T-SENECA	INTERSECTION	-I	TR 01040	00.110	T01040	POWELL	LAL	006.800	39.846796	-81.417858
SR 0147R	06.820	1	EN	T-SENECA	INTERSECTION	-I	CR 00004		C00004	MT EPHRAIM	PIR	006.820	39.847146	-81.417610
SR 0147R	06.820	2	EN	T-SENECA	INTERSECTION	-I	TR 01040		T01040		L	006.820	39.847146	-81.417610
SR 0147R	06.850	1	EN	T-SENECA	INTERSECTION	-I	TR 01038		T01038		R	006.850	39.847484	-81.417315
SR 0147R	06.940	1	EN	T-SENECA	INTERSECTION	-I	CR 00025		C00025	MUD RUN	ROR	006.940	39.848255	-81.416281
SR 0147R	07.010	1	EN	T-SENECA	INTERSECTION	-I	CR 00044		C00044		L	007.010	39.849027	-81.416519
SR 0147R	07.080	1	EN	T-SENECA	MILEPOST	-M			MILE POST = 007			007.080	39.850007	-81.416039
SR 0147R	07.130	1	EN	T-SENECA	INTERSECTION	-I	TR 00529	00.000	T00529	EPHRAIM	ROL	007.130	39.850638	-81.415558
SR 0147R	07.870	1	EN	T-SENECA	BRIDGE	-G			BRIDGE			007.870	39.860036	-81.412071
SR 0147R	07.900	1	EN	T-SENECA	INTERSECTION	-I	TR 00223		T00223		R	007.900	39.860459	-81.412219
SR 0147R	08.060	1	EN	T-SENECA	INTERSECTION	-I	SR 00566R	00.000	S00566R		L	008.060	39.862720	-81.412387
SR 0147R	08.070	1	EN	T-SENECA	MILEPOST	-M			MILE POST = 008			008.070	39.862847	-81.412329
SR 0147R	08.790	1	EN	T-SENECA	INTERSECTION	-I	TR 00221	00.000	T00221	BETTS	LAR	008.790	39.867343	-81.401712
SR 0147R	09.050	1	EN	T-SENECA	MILEPOST	-M			MILE POST = 009			009.050	39.870825	-81.400745
SR 0147R	10.000	1	EN	T-SENECA	INTERSECTION	-I	TR 00495		T00495		L	010.000	39.876989	-81.388728
SR 0147R	10.070	1	EN	T-SENECA	MILEPOST	-M			MILE POST = 010			010.070	39.877363	-81.387485
SR 0147R	10.420	1	EN	T-SENECA	INTERSECTION	-I	CR 00025		C00025	MUD RUN	ROR	010.420	39.880337	-81.382378
SR 0147R	10.640	1	EN	T-SENECA	INTERSECTION	-I	TR 00495		T00495		L	010.640	39.883070	-81.380277
SR 0147R	10.760	1	EN	T-SENECA	BRIDGE	-G			BRIDGE			010.760	39.884569	-81.379150
SR 0147R	10.840	1	EN	T-SENECA	BRIDGE	-G			BRIDGE			010.840	39.885568	-81.378398
SR 0147R	11.000	1	EN	T-SENECA	INTERSECTION	-I	TR 01024		T01024		R	011.000	39.887561	-81.376892
SR 0147R	11.060	1	EN	T-SENECA	MILEPOST	-M			MILE POST = 011			011.060	39.888309	-81.376334
SR 0147R	12.080	1	EN	T-SENECA	MILEPOST	-M			MILE POST = 012			012.080	39.890892	-81.360378
SR 0147R	12.330	1	EN	T-SENECA	BRIDGE	-G			BRIDGE			012.330	39.891054	-81.355904
SR 0147R	12.410	1	EN	T-SENECA	BRIDGE	-G			BRIDGE			012.410	39.891672	-81.354649
SR 0147R	12.510	1	EN	T-SENECA	INTERSECTION	-I	CR 00016		C00016	GRANT MOORE	ROR	012.510	39.892464	-81.353098
SR 0147R	13.080	1	EN	T-WAYNE	MILEPOST	-M			MILE POST = 013			013.080	39.897029	-81.344128
SR 0147R	13.360	1	EN	T-BEAVER	INTERSECTION	-I	TR 00033		T00033	EDGEWOOD	ROR	013.360	39.898561	-81.339244
SR 0147R	13.490	1	EN	T-BEAVER	BRIDGE	-G			BRIDGE			013.490	39.899221	-81.336889
SR 0147R	13.560	1	EN	T-BEAVER	INTERSECTION	-I	SR 00313R	06.210	S00313R		L	013.560	39.899464	-81.335576
SR 0147R	13.920	1	EN	T-BEAVER	INTERSECTION	-I	TR 00439		T00439		L	013.920	39.899341	-81.329017
SR 0147R	14.080	1	EN	T-BEAVER	MILEPOST	-M			MILE POST = 014			014.080	39.899283	-81.325882
SR 0147R	14.100	1	EN	T-BEAVER	INTERSECTION	-I	TR 00438		T00438	BENTON	ROL	014.100	39.899277	-81.325492
SR 0147R	14.430	1	EN	T-BEAVER	INTERSECTION	-I	TR 00189		T00189	OAK HILL	ROR	014.430	39.901181	-81.320861
SR 0147R	14.940	1	EN	T-BEAVER	INTERSECTION	-I	TR 00437		T00437	OVERLOOK	LAL	014.940	39.908358	-81.321856
SR 0147R	15.080	1	EN	T-BEAVER	MILEPOST	-M			MILE POST = 015			015.080	39.909445	-81.319672
SR 0147R	15.640	1	EN	T-BEAVER	INTERSECTION	-I	TR 00172		T00172	SYCAMORE	DRL	015.640	39.913740	-81.310893
SR 0147R	15.820	1	EN	T-BEAVER	INTERSECTION	-I	TR 00188		T00188	PALESTINE RIDGE	ROR	015.820	39.913803	-81.307545
SR 0147R	15.940	1	EN	T-BEAVER	INTERSECTION	-I	CR 00031		C00031	WHISKEY RUN	ROL	015.940	39.913757	-81.304816
SR 0147R	15.950	1	EN	T-BEAVER	BRIDGE	-G			BRIDGE			015.950	39.913754	-81.304636
SR 0147R	16.060	1	EN	T-BEAVER	INTERSECTION	-I	TR 00434		T00434		R	016.060	39.913701	-81.302658
SR 0147R	16.070	1	EN	T-BEAVER	MILEPOST	-M			MILE POST = 016			016.070	39.913682	-81.302473
SR 0147R	16.200	1	EN	T-BEAVER	INTERSECTION	-I	TR 00435		T00435	VALLEY VIEW	ROL	016.200	39.913011	-81.300190
SR 0147R	16.600	1	EN	T-BEAVER	INTERSECTION	-I	TR 00507	00.500	T00507	DEER	ROL	016.600	39.912912	-81.292570
SR 0147R	16.950	1	EN	M-BATESVILLE	CORP LIMIT	-C			ENTER BATESVILLE			016.950	39.912256	-81.286254
SR 0147R	17.030	1	EN	M-BATESVILLE	INTERSECTION	-I	SR 00513R	09.380	S00513R		R	017.030	39.912398	-81.284808
SR 0147R	17.110	1	EN	M-BATESVILLE	INTERSECTION	-I	SR 00513R	09.460	S00513R		L	017.110	39.912890	-81.283531
SR 0147R	17.290	1	E	M-BATESVILLE	INTERSECTION	-I			TURTLE CREEK		LA	017.290	39.913655	-81.280214
SR 0147R	17.410	1	EN	M-BATESVILLE	CORP LIMIT	-C			LEAVE BATESVILLE			017.410	39.913772	-81.278034

LOCATION			MUNI/TWP (M/T-) NAME	REFERENCE TYPE	CROSS ROUTE		REFERENCE POINT DESCRIPTION	STLOG	LATITUDE	LONGITUDE		
ROUTE	LOGPT	DIR			NUMBER	LOGPT						
SR 0147R	17.960	1	EN	T-BEAVER	INTERSECTION	-I	CR 00019	C00019 CALAIS	ROR	017.960	39.912968	-81.268129
SR 0147R	18.060	1	EN	T-BEAVER	MILEPOST	-M		MILE POST = 018		018.060	39.914123	-81.266981
SR 0147R	19.010	1	EN	T-BEAVER	INTERSECTION	-I	TR 00180	T00180 POPLAR	DR	019.010	39.927082	-81.260892
SR 0147R	19.080	1	EN	T-BEAVER	MILEPOST	-M		MILE POST = 019		019.080	39.928059	-81.260511
SR 0147R	19.830	1	EN	T-BEAVER	INTERSECTION	-I	TR 00178	T00178 GLENWOOD	ROR	019.830	39.935204	-81.250693
SR 0147R	19.950	1	EN	T-BEAVER	INTERSECTION	-I	CR 00026	C00026 TUCKAHOE	ROL	019.950	39.936617	-81.250514
SR 0147R	20.100	1	EN	T-BEAVER	MILEPOST	-M		MILE POST = 020		020.100	39.937995	-81.248446
SR 0147R	20.420	1	EN	T-BEAVER	INTERSECTION	-I	TR 00175	T00175 JACKS RUN	ROL	020.420	39.940433	-81.244307
SR 0147R	20.950	1	EN	T-BEAVER	INTERSECTION	-I	TR 00177	T00177 BEAVER VALLEY	ROR	020.950	39.941654	-81.235445
SR 0147R	21.040	1	EN	T-BEAVER	END ROUTE	-Z		ENTER BEL CO AT 00000		021.040	39.942597	-81.234727
SR 0215R	00.000	1	E	T-NOBLE	BEGIN ROUTE	-A	SR 00821R	BEGIN AT SR 00821R		000.000	39.781789	-81.548131
SR 0215R	00.000	1	E	T-NOBLE	INTERSECTION	-I	SR 00821R	S00821R		000.000	39.781789	-81.548131
SR 0215R	00.080	1	E	T-NOBLE	INTERSECTION	-I	CR 00127	C00127 DOG RUN	ROR	000.080	39.782413	-81.546764
SR 0215R	00.080	2	E	T-NOBLE	INTERSECTION	-I	CR 00126	C00126 WOLF RUN	ROL	000.080	39.782413	-81.546764
SR 0215R	00.940	1	E	T-NOBLE	INTERSECTION	-I	CR 00126	C00126 WOLF RUN	ROL	000.940	39.790254	-81.534732
SR 0215R	01.000	1	E	T-NOBLE	MILEPOST	-M		MILE POST = 001		001.000	39.790542	-81.533701
SR 0215R	01.070	1	E	T-NOBLE	INTERSECTION	-I	TR 00126	T00126	R	001.070	39.790850	-81.532481
SR 0215R	02.020	1	E	T-NOBLE	MILEPOST	-M		MILE POST = 002		002.020	39.798910	-81.518528
SR 0215R	02.050	1	E	T-NOBLE	INTERSECTION	-I		PARK	DRL	002.050	39.799091	-81.518018
SR 0215R	02.200	1	E	T-NOBLE	INTERSECTION	-I	TR 00378	T00378	R	002.200	39.800039	-81.515504
SR 0215R	02.550	1	E	T-NOBLE	INTERSECTION	-I	CR 00014	C00014	L	002.550	39.803990	-81.511276
SR 0215R	02.770	1	E	T-NOBLE	INTERSECTION	-I	TR 00116	T00116 LAKEVIEW	ROL	002.770	39.805519	-81.507561
SR 0215R	02.850	1	E	T-NOBLE	INTERSECTION	-I	TR 00128	T00128	L	002.850	39.805849	-81.506179
SR 0215R	02.990	1	E	T-CENTER	MILEPOST	-M		MILE POST = 003		002.990	39.806219	-81.503591
SR 0215R	03.490	1	E	T-CENTER	INTERSECTION	-I	TR 00144	T00144 BARRYS RIDGE	ROR	003.490	39.807076	-81.494241
SR 0215R	03.490	2	E	T-CENTER	INTERSECTION	-I	TR 00134	T00134 PLEASANT HILL	ROR	003.490	39.807076	-81.494241
SR 0215R	04.000	1	E	T-CENTER	MILEPOST	-M		MILE POST = 004		004.000	39.804551	-81.485278
SR 0215R	04.610	1	E	T-CENTER	INTERSECTION	-I	SR 00285R	S00285R		004.610	39.807019	-81.474892
SR 0215R	04.610	1	E	T-CENTER	END ROUTE	-Z	SR 00285R	END AT SR 00285R		004.610	39.807019	-81.474892
SR 0260R	00.000	1	NW	T-ELK	BEGIN ROUTE	-A		LEAVE MOE CO AT 11320		022.320	39.658686	-81.281405
SR 0260R	01.000	1	NW	T-ELK	MILEPOST	-M		MILE POST = 001		023.320	39.656700	-81.299448
SR 0260R	01.060	1	NW	T-ELK	INTERSECTION	-I	TR 00251	T00251 POPLAR LICK	ROL	023.380	39.656378	-81.300490
SR 0260R	01.870	1	NW	T-ELK	BRIDGE	-G		BRIDGE		024.190	39.649532	-81.309762
SR 0260R	01.900	1	NW	T-ELK	INTERSECTION	-I	SR 00145R	S00145R	L	024.220	39.649098	-81.309791
SR 0260R	01.900	2	NW	T-ELK	BEGIN OVLAP	-Y	SR 00145R	BEGIN OVERLAP		024.220	39.649098	-81.309791
SR 0260R	03.750	1	NW	T-ELK	INTERSECTION	-I	SR 00145R	S00145R	R	026.070	39.667100	-81.309229
SR 0260R	03.750	2	NW	T-ELK	END OVERLAP	-X	SR 00145R	END OVERLAP		026.070	39.667100	-81.309229
SR 0260R	04.020	1	NW	T-ELK	MILEPOST	-M		MILE POST = 004		026.340	39.668035	-81.313792
SR 0260R	04.500	1	NW	T-ELK	INTERSECTION	-I	TR 00242	T00242 HOHMAN RIDGE	ROL	026.820	39.666815	-81.321755
SR 0260R	04.720	1	NW	T-ELK	INTERSECTION	-I	TR 00242	T00242 HOHMAN RIDGE	ROR	027.040	39.667710	-81.325262
SR 0260R	05.050	1	NW	T-ELK	MILEPOST	-M		MILE POST = 005		027.370	39.671984	-81.326552
SR 0260R	05.530	1	NW	T-ELK	INTERSECTION	-I	TR 00267	T00267 HIGH WATER	ROR	027.850	39.672544	-81.335133
SR 0260R	06.030	1	NW	T-ELK	MILEPOST	-M		MILE POST = 006		028.350	39.674831	-81.343875
SR 0260R	06.090	1	NW	T-ELK	INTERSECTION	-I	CR 00045	C00045 CRUM RIDGE	ROR	028.410	39.675321	-81.344811
SR 0260R	06.340	1	NW	T-ELK	INTERSECTION	-I	TR 00284	T00284	L	028.660	39.678731	-81.345666
SR 0260R	06.460	1	NW	T-ELK	BRIDGE	-G		BRIDGE		028.780	39.680187	-81.347049
SR 0260R	07.040	1	NW	T-ELK	MILEPOST	-M		MILE POST = 007		029.360	39.687622	-81.351012
SR 0260R	07.260	1	NW	T-ELK	INTERSECTION	-I	TR 01111	T01111	R	029.580	39.690591	-81.349483
SR 0260R	07.670	1	NW	T-STOCK	INTERSECTION	-I	TR 00236	T00236	L	029.990	39.695121	-81.352143
SR 0260R	07.710	1	NW	T-STOCK	INTERSECTION	-I	TR 00236	T00236	R	030.030	39.695825	-81.352620

LOCATION			MUNI/TWP (M/T-) NAME	REFERENCE TYPE	CROSS ROUTE		REFERENCE POINT DESCRIPTION	STLOG	LATITUDE	LONGITUDE
ROUTE	LOGPT	DIR			NUMBER	LOGPT				
SR 0260R	08.050	1 NW	T-STOCK	MILEPOST	-M		MILE POST = 008		030.370	39.700717 -81.352112
SR 0260R	08.860	1 NW	T-STOCK	BRIDGE	-G		BRIDGE		031.180	39.710359 -81.353041
SR 0260R	09.020	1 NW	T-STOCK	MILEPOST	-M		MILE POST = 009		031.340	39.712591 -81.352680
SR 0260R	09.500	1 NW	T-STOCK	INTERSECTION	-I	TR 00263	T00263	L	031.820	39.717157 -81.359162
SR 0260R	09.690	1 NW	T-STOCK	INTERSECTION	-I	TR 01145 00.000	T01145 BROWN	DRR	032.010	39.719630 -81.358112
SR 0260R	09.700	1 NW	T-STOCK	INTERSECTION	-I	TR 01145 00.060	T01145 BROWN	DRR	032.020	39.719744 -81.357988
SR 0260R	09.750	1 NW	T-STOCK	INTERSECTION	-I	TR 00263 00.000	T00263 SORG	ROL	032.070	39.720387 -81.357466
SR 0260R	09.930	1 NW	T-STOCK	INTERSECTION	-I	TR 00235	T00235	R	032.250	39.722930 -81.358219
SR 0260R	10.040	1 NW	T-STOCK	MILEPOST	-M		MILE POST = 010		032.360	39.723780 -81.359935
SR 0260R	10.620	1 NW	T-STOCK	INTERSECTION	-I	TR 00432	T00432	R	032.940	39.730426 -81.359155
SR 0260R	10.890	1 NW	T-STOCK	INTERSECTION	-I	CR 00003	C00003 TABORS RIDGE	ROR	033.210	39.734398 -81.357833
SR 0260R	11.040	1 NW	T-STOCK	MILEPOST	-M		MILE POST = 011		033.360	39.736037 -81.359459
SR 0260R	11.070	1 NW	T-STOCK	INTERSECTION	-I	TR 00533	T00533	L	033.390	39.736274 -81.359934
SR 0260R	11.920	1 NW	T-STOCK	INTERSECTION	-I	TR 01046 00.000	T01046 T-1046	ROR	034.240	39.744595 -81.363753
SR 0260R	11.960	1 NW	T-STOCK	INTERSECTION	-I	TR 01045 00.000	T01045 T-1045	ROR	034.280	39.745148 -81.363639
SR 0260R	12.000	1 NW	T-STOCK	INTERSECTION	-I	CR 00043	C00043	L	034.320	39.745471 -81.363581
SR 0260R	12.020	1 NW	T-STOCK	INTERSECTION	-I	TR 01043 00.010	T01043 T-1043	RO	034.340	39.745783 -81.363524
SR 0260R	12.020	1 NW	T-STOCK	MILEPOST	-M		MILE POST = 012		034.340	39.745783 -81.363524
SR 0260R	12.060	1 NW	T-STOCK	INTERSECTION	-I	TR 01042 00.020	T01042 T-1042	RO	034.380	39.746410 -81.363384
SR 0260R	12.130	1 NW	T-STOCK	INTERSECTION	-I	SR 00724R 00.000	S00724R	R	034.450	39.747375 -81.363449
SR 0260R	12.160	1 NW	T-STOCK	BRIDGE	-G		BRIDGE		034.480	39.747760 -81.363633
SR 0260R	12.490	1 NW	T-STOCK	INTERSECTION	-I	CR 00001	C00001 LEXINGTON RIDGE	ROR	034.810	39.752107 -81.365257
SR 0260R	13.020	1 NW	T-STOCK	MILEPOST	-M		MILE POST = 013		035.340	39.757876 -81.371736
SR 0260R	13.060	1 NW	T-STOCK	INTERSECTION	-I	TR 00539 00.390	T00539 JOHNSON	DRR	035.380	39.758091 -81.372442
SR 0260R	13.100	1 NW	T-STOCK	INTERSECTION	-I	TR 00539 00.000	T00539 JOHNSON	DRR	035.420	39.758067 -81.373162
SR 0260R	13.820	1 NW	T-STOCK	INTERSECTION	-I	TR 00303A	T00303A	L	036.140	39.755836 -81.384652
SR 0260R	14.020	1 NW	T-STOCK	MILEPOST	-M		MILE POST = 014		036.340	39.758502 -81.386160
SR 0260R	14.240	1 NW	T-STOCK	BRIDGE	-G		BRIDGE		036.560	39.761608 -81.386817
SR 0260R	14.350	1 NW	T-STOCK	INTERSECTION	-I	SR 00078R 16.310	S00078R		036.670	39.762606 -81.388442
SR 0260R	14.350	1 NW	T-STOCK	END ROUTE	-Z	SR 00078R 16.310	END AT SR 00078R		036.670	39.762606 -81.388442
SR 0265R	00.000	1 E		BEGIN ROUTE	-A		LEAVE GUE CO AT 17486		017.486	39.951318 -81.241214
SR 0265R	00.070	1 E	T-BEAVER	INTERSECTION	-I	TR 00293 00.000	T00293 T-293	ROL	017.556	39.950776 -81.240127
SR 0265R	00.320	1 E		END ROUTE	-Z		ENTER GUE CO AT 17486		017.806	39.951211 -81.235877
SR 0285R	00.000	1 N	M-CALDWELL	BEGIN ROUTE	-A	SR 00821R 08.890	BEGIN AT SR 00821R		000.000	39.751720 -81.522994
SR 0285R	00.000	1 N	M-CALDWELL	INTERSECTION	-I	SR 00821R 08.890	S00821R		000.000	39.751720 -81.522994
SR 0285R	00.110	1 N	M-CALDWELL	INTERSECTION	-I		FRAZIER	ST	000.110	39.752770 -81.522539
SR 0285R	00.230	1 N	M-CALDWELL	BRIDGE	-G		BRIDGE		000.230	39.754340 -81.522082
SR 0285R	00.240	1 N	M-CALDWELL	CORP LIMIT	-C		LEAVE CALDWELL		000.240	39.754470 -81.522043
SR 0285R	00.300	1 N	T-NOBLE	INTERSECTION	-I	CR 00132	C00132	L	000.300	39.755239 -81.521739
SR 0285R	00.850	1 N	T-NOBLE	INTERSECTION	-I	TR 00220	T00220	L	000.850	39.761934 -81.515795
SR 0285R	00.890	1 N	T-NOBLE	INTERSECTION	-I	TR 00135A	T00135A	R	000.890	39.762552 -81.515352
SR 0285R	01.000	1 N	T-NOBLE	MILEPOST	-M		MILE POST = 001		001.000	39.763826 -81.514108
SR 0285R	01.750	1 N	T-CENTER	INTERSECTION	-I	CR 00064	C00064 CORN STOCK	ROR	001.750	39.771466 -81.504711
SR 0285R	01.990	1 N	T-CENTER	MILEPOST	-M		MILE POST = 002		001.990	39.774670 -81.504415
SR 0285R	02.060	1 N	T-CENTER	BRIDGE	-G		BRIDGE		002.060	39.775505 -81.503801
SR 0285R	02.090	1 N	T-CENTER	INTERSECTION	-I	TR 00128	T00128 REX CASEY	ROL	002.090	39.775797 -81.503418
SR 0285R	02.240	1 N	T-CENTER	INTERSECTION	-I	TR 00144	T00144 BARRYS RIDGE	ROL	002.240	39.776769 -81.501157
SR 0285R	02.420	1 N	T-CENTER	INTERSECTION	-I	CR 00028	C00028	R	002.420	39.778579 -81.499153
SR 0285R	02.990	1 N	T-CENTER	MILEPOST	-M		MILE POST = 003		002.990	39.786540 -81.496615
SR 0285R	03.990	1 N	T-CENTER	MILEPOST	-M		MILE POST = 004		003.990	39.797015 -81.484817

LOCATION ROUTE LOGPT DIR	MUNI/TWP (M/T-) NAME	REFERENCE TYPE	CROSS ROUTE NUMBER LOGPT	REFERENCE POINT DESCRIPTION	STLOG	LATITUDE	LONGITUDE
SR 0285R 04.900 1 N	M-SARAHSVILLE	CORP LIMIT -C		ENTER SARAHSVILLE		004.900	39.805659 -81.474436
SR 0285R 04.900 1 N	M-SARAHSVILLE	INTERSECTION -I		MILL	ROR	004.900	39.805659 -81.474436
SR 0285R 04.970 1 N	M-SARAHSVILLE	CORP LIMIT -C		LEAVE SARAHSVILLE		004.970	39.806629 -81.474690
SR 0285R 04.990 1 N		MILEPOST -M		MILE POST = 005		004.990	39.806890 -81.474823
SR 0285R 05.000 1 N		INTERSECTION -I	SR 00215R 04.610	S00215R	L	005.000	39.807019 -81.474892
SR 0285R 05.010 1 N	M-SARAHSVILLE	CORP LIMIT -C		ENTER SARAHSVILLE		005.010	39.807108 -81.474745
SR 0285R 05.070 1 N	M-SARAHSVILLE	BRIDGE -G		BRIDGE		005.070	39.807646 -81.473867
SR 0285R 05.310 1 N	M-SARAHSVILLE	INTERSECTION -I	SR 00146R 08.380	S00146R	R	005.310	39.809013 -81.469865
SR 0285R 05.310 1 N		BEGIN OVRLAP -Y	SR 00146R 08.380	BEGIN OVERLAP		005.310	39.809013 -81.469865
SR 0285R 05.360 1 N		INTERSECTION -I	SR 00146R 08.330	S00146R	L	005.360	39.809702 -81.469880
SR 0285R 05.360 1 N		END OVERLAP -X	SR 00146R 08.330	END OVERLAP		005.360	39.809702 -81.469880
SR 0285R 05.550 1 N	M-SARAHSVILLE	CORP LIMIT -C		LEAVE SARAHSVILLE		005.550	39.812052 -81.469106
SR 0285R 05.550 2 N	T-CENTER	BRIDGE -G		BRIDGE		005.550	39.812052 -81.469106
SR 0285R 05.710 1 N	T-CENTER	INTERSECTION -I	TR 00514	T00514	L	005.710	39.814311 -81.468959
SR 0285R 05.960 1 N	T-CENTER	MILEPOST -M		MILE POST = 006		005.960	39.816016 -81.465010
SR 0285R 06.310 1 N	T-CENTER	BRIDGE -G		BRIDGE		006.310	39.817873 -81.459419
SR 0285R 06.330 1 N	T-CENTER	INTERSECTION -I	TR 00450	T00450 H KIRKBRIDE	LAR	006.330	39.818111 -81.459208
SR 0285R 06.960 1 N	T-CENTER	MILEPOST -M		MILE POST = 007		006.960	39.826318 -81.454606
SR 0285R 07.030 1 N	T-CENTER	INTERSECTION -I	TR 00154 00.400	T00154	L	007.030	39.827221 -81.454070
SR 0285R 07.230 1 N	T-CENTER	INTERSECTION -I	TR 00449	T00449 HAROLD KING	LAR	007.230	39.830259 -81.454327
SR 0285R 07.960 1 N	T-SENECA	MILEPOST -M		MILE POST = 008		007.960	39.840463 -81.454840
SR 0285R 08.940 1 N	T-SENECA	INTERSECTION -I	CR 00044	C00044	R	008.940	39.853402 -81.455991
SR 0285R 08.960 1 N	T-SENECA	MILEPOST -M		MILE POST = 009		008.960	39.853662 -81.456166
SR 0285R 09.080 1 N	T-SENECA	BRIDGE -G		BRIDGE		009.080	39.854685 -81.458079
SR 0285R 09.120 1 N	T-SENECA	INTERSECTION -I	CR 00044	C00044	L	009.120	39.855036 -81.458710
SR 0285R 09.960 1 N	T-SENECA	MILEPOST -M		MILE POST = 010		009.960	39.865824 -81.453158
SR 0285R 10.950 1 N	T-SENECA	MILEPOST -M		MILE POST = 011		010.950	39.878000 -81.460681
SR 0285R 11.120 1 N	T-SENECA	INTERSECTION -I	TR 00134	T00134 DOG RUN	ROL	011.120	39.879620 -81.463001
SR 0285R 11.310 1 N	T-SENECA	INTERSECTION -I	TR 00149	T00149	R	011.310	39.881800 -81.461723
SR 0285R 11.510 1 N	T-SENECA	INTERSECTION -I	CR 00035	C00035 PIPA	ROL	011.510	39.884217 -81.463625
SR 0285R 11.630 1 N	T-SENECA	INTERSECTION -I	TR 00120	T00120	L	011.630	39.885807 -81.464283
SR 0285R 11.660 1 N	T-SENECA	INTERSECTION -I	TR 00120	T00120 CORWIN	ROR	011.660	39.886277 -81.463815
SR 0285R 11.950 1 N	T-SENECA	MILEPOST -M		MILE POST = 012		011.950	39.888859 -81.459599
SR 0285R 12.950 1 N	T-WAYNE	MILEPOST -M		MILE POST = 013		012.950	39.902939 -81.457005
SR 0285R 13.460 1 N	T-WAYNE	INTERSECTION -I	TR 00114	T00114 CALLAHAN	ROL	013.460	39.909397 -81.459452
SR 0285R 13.670 1 N	T-WAYNE	BRIDGE -G		BRIDGE		013.670	39.912322 -81.459323
SR 0285R 13.840 1 N	T-WAYNE	INTERSECTION -I	SR 00566R 04.800	S00566R	R	013.840	39.914668 -81.459008
SR 0285R 13.960 1 N	T-WAYNE	MILEPOST -M		MILE POST = 014		013.960	39.916423 -81.459226
SR 0285R 14.470 1 N		END ROUTE -Z		ENTER GUE CO AT 00000		014.470	39.923546 -81.461702
SR 0313R 00.000 1 E		BEGIN ROUTE -A		LEAVE GUE CO AT 20986		028.114	39.922138 -81.408800
SR 0313R 00.420 1 E	T-WAYNE	INTERSECTION -I	TR 01026	T01026 OWLS NEST	ROR	028.534	39.920311 -81.401837
SR 0313R 00.440 2 E	T-WAYNE	INTERSECTION -I	TR 01026	T01026 OWLS NEST	ROR	028.554	39.920310 -81.401532
SR 0313R 00.730 1 E		INTERSECTION -I	TR 01027	T01027 HIDE A WAY	DRR	028.844	39.921674 -81.396974
SR 0313R 00.910 1 E		JURISDN BDRY -B		GUE CO BEGIN	L	029.024	39.921634 -81.393569
SR 0313R 01.000 1 E		MILEPOST -M		MILE POST = 001		029.114	39.921588 -81.391852
SR 0313R 01.020 1 E		JURISDN BDRY -B		GUE CO END	L	029.134	39.921573 -81.391477
SR 0313R 01.241 6 E	T-WAYNE	INTERSECTION -I	TR 07451	T07451 RUSSELL	ROL	029.355	39.921409 -81.387296
SR 0313R 01.241 4 E	T-WAYNE	BEGIN GAP -J		ENTER GUE CO AT 20986		029.355	39.921409 -81.387296
SR 0313R 01.241 5 E	T-WAYNE	END GAP -K		LEAVE GUE CO AT 21015		029.384	39.921543 -81.386774
SR 0313R 02.000 1 E	T-WAYNE	INTERSECTION -I	SR 00761R 00.000	S00761R	L	030.143	39.926012 -81.374281
SR 0313R 02.020 1 E	T-WAYNE	MILEPOST -M		MILE POST = 002		030.163	39.925763 -81.374462

LOCATION			MUNI/TWP (M/T-) NAME	REFERENCE TYPE	CROSS ROUTE		REFERENCE POINT DESCRIPTION	STLOG	LATITUDE	LONGITUDE
ROUTE	LOGPT	DIR			NUMBER	LOGPT				
SR 0313R	02.240	1 E	T-WAYNE	BRIDGE	-G		BRIDGE		030.383	39.923032 -81.376468
SR 0313R	02.320	1 E	T-WAYNE	INTERSECTION	-I	TR 00536 00.000	T00536 JOEY'S	LAL	030.463	39.922065 -81.377298
SR 0313R	02.820	1 E	T-WAYNE	INTERSECTION	-I	CR 00034	C00034 ST JOHNS	ROL	030.963	39.915849 -81.376500
SR 0313R	02.840	1 E	T-WAYNE	INTERSECTION	-I	TR 01151 00.000	T01151 WILLIAMS	CIR	030.983	39.915606 -81.376425
SR 0313R	02.930	1 E	T-WAYNE	INTERSECTION	-I	TR 00056	T00056 WELLS	ROR	031.073	39.914242 -81.376483
SR 0313R	03.000	1 E	T-WAYNE	MILEPOST	-M		MILE POST = 003		031.143	39.913986 -81.375239
SR 0313R	03.420	1 E	T-WAYNE	INTERSECTION	-I	TR 00057	T00057 WILLSON	ROL	031.563	39.910657 -81.368835
SR 0313R	04.010	1 E	T-WAYNE	MILEPOST	-M		MILE POST = 004		032.153	39.903399 -81.363959
SR 0313R	05.010	1 E	T-WAYNE	MILEPOST	-M		MILE POST = 005		033.153	39.900885 -81.353215
SR 0313R	05.040	1 E	T-WAYNE	INTERSECTION	-I	TR 01052	T01052 SU LIN	ROL	033.183	39.901184 -81.352815
SR 0313R	05.180	1 E	T-WAYNE	INTERSECTION	-I	TR 01052	T01052 SU LIN	ROL	033.323	39.902556 -81.350940
SR 0313R	05.560	1 E	T-WAYNE	INTERSECTION	-I	CR 00005	C00005 YOKER	ROL	033.703	39.905161 -81.344966
SR 0313R	05.670	1 E	T-WAYNE	BRIDGE	-G		BRIDGE		033.813	39.904732 -81.342991
SR 0313R	06.010	1 E	T-BEAVER	MILEPOST	-M		MILE POST = 006		034.153	39.901647 -81.338053
SR 0313R	06.210	1 E	T-BEAVER	INTERSECTION	-I	SR 00147R 13.560	S00147R		034.353	39.899464 -81.335576
SR 0313R	06.210	1 E	T-BEAVER	END ROUTE	-Z	SR 00147R 13.560	END AT SR 00147R		034.353	39.899464 -81.335576
SR 0339R	00.000	1 NE	T-JACKSON	BEGIN ROUTE	-A		LEAVE MRG CO AT 00675		025.449	39.593606 -81.588187
SR 0339R	00.320	1 NE	T-JACKSON	INTERSECTION	-I	TR 00496	T00496 DAVIS	ROR	025.769	39.596242 -81.583545
SR 0339R	01.000	1 NE	T-JACKSON	MILEPOST	-M		MILE POST = 001		026.449	39.604371 -81.576945
SR 0339R	01.430	1 NE	T-JACKSON	INTERSECTION	-I	TR 00012	T00012 HOLTZSCHUH	ROR	026.879	39.607815 -81.570916
SR 0339R	01.890	1 NE	T-JACKSON	INTERSECTION	-I	TR 00072	T00072 SPOOK HOLLOW	ROL	027.339	39.613726 -81.573475
SR 0339R	01.970	1 NE	T-JACKSON	INTERSECTION	-I	TR 00073	T00073 DUNGANNON	ROL	027.419	39.614948 -81.573317
SR 0339R	02.000	1 NE	T-JACKSON	MILEPOST	-M		MILE POST = 002		027.449	39.615184 -81.572862
SR 0339R	02.630	1 NE	T-JACKSON	INTERSECTION	-I	CR 00018	C00018	L	028.079	39.619280 -81.562673
SR 0339R	03.010	1 NE	T-JACKSON	MILEPOST	-M		MILE POST = 003		028.459	39.617673 -81.556576
SR 0339R	03.040	1 NE	T-JACKSON	INTERSECTION	-I	TR 00014	T00014	R	028.489	39.617932 -81.556124
SR 0339R	03.440	1 NE	T-JACKSON	INTERSECTION	-I	TR 01113	T01113 ERWIN NEWTON	ROR	028.889	39.619959 -81.549597
SR 0339R	03.530	1 NE	T-JACKSON	INTERSECTION	-I	TR 00318	T00318 SIMONDS	ROL	028.979	39.620950 -81.548264
SR 0339R	03.990	1 NE	T-JACKSON	MILEPOST	-M		MILE POST = 004		029.439	39.623659 -81.540856
SR 0339R	04.340	1 NE	T-JACKSON	INTERSECTION	-I	CR 00075	C00075	R	029.789	39.624380 -81.535532
SR 0339R	04.550	1 NE	T-JACKSON	INTERSECTION	-I	TR 00025	T00025 CARL HOLLOW	ROR	029.999	39.626142 -81.532391
SR 0339R	04.820	1 NE	T-JACKSON	INTERSECTION	-I	CR 00075	C00075	L	030.269	39.629888 -81.532473
SR 0339R	05.020	1 NE	T-JACKSON	MILEPOST	-M		MILE POST = 005		030.469	39.631093 -81.529370
SR 0339R	06.010	1 NE	T-JACKSON	MILEPOST	-M		MILE POST = 006		031.459	39.630688 -81.513691
SR 0339R	06.200	1 NE	T-JACKSON	INTERSECTION	-I	TR 00009	T00009 LOVERS LANE	ROR	031.649	39.630577 -81.510656
SR 0339R	07.010	1 NE	T-JACKSON	MILEPOST	-M		MILE POST = 007		032.459	39.638181 -81.501797
SR 0339R	07.030	1 NE	T-JACKSON	INTERSECTION	-I	TR 00005	T00005		032.479	39.638261 -81.501454
SR 0339R	07.160	1 NE	T-JACKSON	INTERSECTION	-I	CR 00017	C00017	L	032.609	39.637812 -81.498877
SR 0339R	07.280	1 NE	T-JACKSON	INTERSECTION	-I	TR 00010	T00010	R	032.729	39.636709 -81.497642
SR 0339R	08.000	1 NE	T-JACKSON	MILEPOST	-M		MILE POST = 008		033.449	39.641718 -81.489643
SR 0339R	09.000	1 NE	T-JEFFERSON	MILEPOST	-M		MILE POST = 009		034.449	39.646706 -81.472987
SR 0339R	09.120	1 NE	T-JEFFERSON	INTERSECTION	-I	SR 00821R 00.190	S00821R		034.569	39.647026 -81.470821
SR 0339R	09.120	1 NE	T-JEFFERSON	END ROUTE	-Z	SR 00821R 00.190	END AT SR 00821R		034.569	39.647026 -81.470821
SR 0340R	00.000	1 E		BEGIN ROUTE	-A		LEAVE MUS CO AT 03640		003.640	39.836395 -81.694517
SR 0340R	00.710	4 E		BEGIN GAP	-J		ENTER GUE CO AT 00000		004.350	39.842050 -81.682920
SR 0340R	00.710	5 E		END GAP	-K		LEAVE GUE CO AT 02458		006.808	39.841151 -81.650169
SR 0340R	01.000	1 E	T-BROOKFIELD	MILEPOST	-M		MILE POST = 001		007.098	39.838082 -81.646536
SR 0340R	01.930	1 E	T-BROOKFIELD	INTERSECTION	-I	TR 00090	T00090	R	008.028	39.828804 -81.634981
SR 0340R	01.990	1 E	T-BROOKFIELD	INTERSECTION	-I	TR 00090	T00090 HUNTERS CUT	ROL	008.088	39.827910 -81.635303
SR 0340R	02.000	1 E	T-BROOKFIELD	MILEPOST	-M		MILE POST = 002		008.098	39.827785 -81.635398

LOCATION			MUNI/TWP (M/T-) NAME	REFERENCE TYPE	CROSS ROUTE		REFERENCE POINT DESCRIPTION	STLOG	LATITUDE	LONGITUDE	
ROUTE	LOGPT	DIR			NUMBER	LOGPT					
SR 0340R	03.000	1 E	T-BROOKFIELD	MILEPOST	-M		MILE POST = 003	009.098	39.814924	-81.630882	
SR 0340R	03.050	1 E	T-BROOKFIELD	INTERSECTION	-I	TR 00509	T00509 MIKA	LAR	009.148	39.814472	-81.630159
SR 0340R	04.000	1 E	T-BROOKFIELD	MILEPOST	-M		MILE POST = 004	010.098	39.810801	-81.613109	
SR 0340R	04.480	1 E	T-BROOKFIELD	INTERSECTION	-I	TR 00090	T00090 HUNTERS CUT	ROL	010.578	39.810459	-81.604050
SR 0340R	04.530	1 E	T-BROOKFIELD	BRIDGE	-G		BRIDGE	010.628	39.810219	-81.603193	
SR 0340R	04.960	1 E	T-NOBLE	INTERSECTION	-I	TR 00089	T00089 JOHN TOMCHO	ROL	011.058	39.808133	-81.595835
SR 0340R	04.960	2 E	T-NOBLE	INTERSECTION	-I	CR 00011	C00011 BROOKTON HEIGHTS	ROR	011.058	39.808133	-81.595835
SR 0340R	05.000	1 E	T-NOBLE	MILEPOST	-M		MILE POST = 005	011.098	39.807930	-81.595108	
SR 0340R	05.170	1 E	T-NOBLE	INTERSECTION	-I	CR 00011	C00011 GORBY RUN	ROL	011.268	39.806755	-81.592191
SR 0340R	06.000	1 E	T-NOBLE	MILEPOST	-M		MILE POST = 006	012.098	39.801005	-81.578717	
SR 0340R	06.910	1 E	T-NOBLE	INTERSECTION	-I	TR 00044	T00044 MINE	ROR	013.008	39.794558	-81.564083
SR 0340R	06.980	1 E	T-NOBLE	BRIDGE	-G		BRIDGE	013.078	39.794308	-81.562838	
SR 0340R	07.010	1 E	T-NOBLE	MILEPOST	-M		MILE POST = 007	013.108	39.794207	-81.562302	
SR 0340R	07.080	1 E	T-NOBLE	INTERSECTION	-I	SR 00821R 12.750	S00821R MARIETTA	RO	013.178	39.793974	-81.561049
SR 0340R	07.080	1 E		END ROUTE	-Z	SR 00821R 12.750	END AT SR 00821R	013.178	39.793974	-81.561049	
SR 0513R	00.000	1 N	M-SUMMERFIELD	BEGIN ROUTE	-A	SR 00146R 18.300	BEGIN AT SR 00146R	000.000	39.796766	-81.336006	
SR 0513R	00.000	1 N	M-SUMMERFIELD	INTERSECTION	-I	SR 00146R 18.300	S00146R	000.000	39.796766	-81.336006	
SR 0513R	00.100	1 N	M-SUMMERFIELD	INTERSECTION	-I	MR 00068	M00068 WILSON	ST	000.100	39.798004	-81.335138
SR 0513R	00.370	1 N	M-SUMMERFIELD	INTERSECTION	-I	TR 00203	T00203 CEMETERY	RO	000.370	39.801170	-81.332203
SR 0513R	00.420	1 N	M-SUMMERFIELD	CORP LIMIT	-C		LEAVE SUMMERFIELD	000.420	39.801777	-81.331760	
SR 0513R	00.750	1 N	T-MARION	INTERSECTION	-I	TR 00202	T00202 THOMPSON	ROR	000.750	39.805951	-81.330220
SR 0513R	00.900	1 N	T-MARION	INTERSECTION	-I	TR 00201	T00201 DAVISON	ROR	000.900	39.808398	-81.330215
SR 0513R	01.030	1 N	T-MARION	MILEPOST	-M		MILE POST = 001	001.030	39.810126	-81.330992	
SR 0513R	01.320	1 N	T-MARION	INTERSECTION	-I	TR 00222	T00222 DAILEY	ROR	001.320	39.814117	-81.330614
SR 0513R	02.000	1 N	T-MARION	INTERSECTION	-I	TR 00200	T00200 MOORE	ROR	002.000	39.823298	-81.328529
SR 0513R	02.010	1 N	T-MARION	MILEPOST	-M		MILE POST = 002	002.010	39.823415	-81.328413	
SR 0513R	02.850	1 N	T-MARION	INTERSECTION	-I	TR 00199	T00199 JEROME MORRIS	ROR	002.850	39.835062	-81.326853
SR 0513R	03.010	1 N	T-MARION	MILEPOST	-M		MILE POST = 003	003.010	39.836969	-81.328365	
SR 0513R	03.170	1 N	T-MARION	INTERSECTION	-I	TR 00227	T00227 TURKEY POINT	ROL	003.170	39.839050	-81.329261
SR 0513R	03.780	1 N	T-MARION	INTERSECTION	-I	TR 00198	T00198 LOD HANNAHS	ROR	003.780	39.846849	-81.326910
SR 0513R	04.020	1 N	T-MARION	MILEPOST	-M		MILE POST = 004	004.020	39.849703	-81.328840	
SR 0513R	04.240	1 N	T-MARION	INTERSECTION	-I	TR 00468	T00468 C STEVENS	ROL	004.240	39.852560	-81.329054
SR 0513R	04.260	1 N	T-MARION	BRIDGE	-G		BRIDGE	004.260	39.852808	-81.328864	
SR 0513R	05.000	1 N	T-MARION	MILEPOST	-M		MILE POST = 005	005.000	39.862016	-81.322073	
SR 0513R	05.130	1 N	T-MARION	BRIDGE	-G		BRIDGE	005.130	39.863633	-81.320870	
SR 0513R	05.230	1 N	T-MARION	INTERSECTION	-I	CR 00016	C00016 GRANT MOORE	RO	005.230	39.864874	-81.319953
SR 0513R	06.000	1 N	T-BEAVER	MILEPOST	-M		MILE POST = 006	006.000	39.874526	-81.312804	
SR 0513R	06.990	1 N	T-BEAVER	MILEPOST	-M		MILE POST = 007	006.990	39.886113	-81.302288	
SR 0513R	07.650	1 N	T-BEAVER	INTERSECTION	-I	TR 00187	T00187 WALNUT RIDGE	ROR	007.650	39.892221	-81.293252
SR 0513R	07.830	1 N	T-BEAVER	INTERSECTION	-I	TR 00189	T00189 OAK HILL	ROL	007.830	39.894668	-81.293659
SR 0513R	07.980	1 N	T-BEAVER	MILEPOST	-M		MILE POST = 008	007.980	39.895826	-81.291292	
SR 0513R	08.160	1 N	T-BEAVER	INTERSECTION	-I	CR 00024	C00024	R	008.160	39.897219	-81.288756
SR 0513R	08.990	1 N	T-BEAVER	MILEPOST	-M		MILE POST = 009	008.990	39.907807	-81.286108	
SR 0513R	09.170	1 N	T-BEAVER	BRIDGE	-G		BRIDGE	009.170	39.909799	-81.286749	
SR 0513R	09.180	1 N	M-BATESVILLE	CORP LIMIT	-C		ENTER BATESVILLE	R	009.180	39.909928	-81.286660
SR 0513R	09.250	1 N	M-BATESVILLE	CORP LIMIT	-C		ENTER BATESVILLE	L	009.250	39.910815	-81.286051
SR 0513R	09.380	1 N	M-BATESVILLE	INTERSECTION	-I	SR 00147R 17.030	S00147R	L	009.380	39.912398	-81.284808
SR 0513R	09.380	1 N		BEGIN OVLAP	-Y	SR 00147R 17.030	BEGIN OVERLAP	009.380	39.912398	-81.284808	
SR 0513R	09.460	1 N	M-BATESVILLE	INTERSECTION	-I	SR 00147R 17.110	S00147R	R	009.460	39.912890	-81.283531
SR 0513R	09.460	1 N		END OVERLAP	-X	SR 00147R 17.110	END OVERLAP	009.460	39.912890	-81.283531	
SR 0513R	09.580	1 N	M-BATESVILLE	INTERSECTION	-I	MR 00001	M00001 CROSS	ST	009.580	39.914150	-81.282119

LOCATION			MUNI/TWP (M/T-) NAME	REFERENCE TYPE	CROSS ROUTE		REFERENCE POINT DESCRIPTION	STLOG	LATITUDE	LONGITUDE
ROUTE	LOGPT	DIR			NUMBER	LOGPT				
SR 0513R	09.730	1 N	M-BATESVILLE	INTERSECTION -I	MR 00002		M00002 2ND CROSS	ST	009.730	39.916060 -81.280627
SR 0513R	10.100	1 N	M-BATESVILLE	CORP LIMIT -C			LEAVE BATESVILLE		010.100	39.920637 -81.282511
SR 0513R	10.600	1 N	T-BEAVER	INTERSECTION -I	TR 00484	00.500	T00484 TOWNSHIP	LAL	010.600	39.927545 -81.280075
SR 0513R	11.000	1 N	T-BEAVER	MILEPOST -M			MILE POST = 011		011.000	39.932944 -81.279062
SR 0513R	11.740	1 N	T-BEAVER	INTERSECTION -I	CR 00026		C00026 TUCKAHOE	ROR	011.740	39.943128 -81.278189
SR 0513R	12.000	1 N	T-BEAVER	MILEPOST -M			MILE POST = 012		012.000	39.946415 -81.280087
SR 0513R	12.210	1 N	T-BEAVER	INTERSECTION -I	CR 00031		C00031 WHISKEY RUN	ROL	012.210	39.949290 -81.281226
SR 0513R	12.450	1 N		END ROUTE -Z			ENTER GUE CO AT 00000		012.450	39.952333 -81.282532
SR 0564R	00.000	1 ES		BEGIN ROUTE -A	SR 00078R	08.840	BEGIN AT SR 00078R		000.000	39.739845 -81.499213
SR 0564R	00.000	1 ES	M-CALDWELL	INTERSECTION -I	SR 00078R	08.840	S00078R		000.000	39.739845 -81.499213
SR 0564R	00.020	2 ES	M-CALDWELL	BRIDGE -G			BRIDGE		000.020	39.739608 -81.499006
SR 0564R	00.030	1 ES	M-CALDWELL	CORP LIMIT -C			LEAVE CALDWELL		000.030	39.739489 -81.498900
SR 0564R	00.740	1 ES	T-OLIVE	INTERSECTION -I	TR 00321		T00321	L	000.740	39.739113 -81.486905
SR 0564R	01.000	1 ES	T-OLIVE	MILEPOST -M			MILE POST = 001		001.000	39.736512 -81.487379
SR 0564R	01.270	1 ES	T-OLIVE	INTERSECTION -I	CR 00040		C00040	R	001.270	39.733789 -81.489886
SR 0564R	01.900	1 ES	T-OLIVE	INTERSECTION -I	CR 00050		C00050 RIPPLE RUN	ROL	001.900	39.728295 -81.480274
SR 0564R	02.000	1 ES	T-OLIVE	MILEPOST -M			MILE POST = 002		002.000	39.727434 -81.478759
SR 0564R	02.010	1 ES	T-OLIVE	BRIDGE -G			BRIDGE		002.010	39.727348 -81.478607
SR 0564R	02.740	1 ES	T-ENOCH	INTERSECTION -I	TR 00265		T00265	L	002.740	39.719663 -81.469465
SR 0564R	02.750	1 ES	T-ENOCH	BRIDGE -G			BRIDGE		002.750	39.719535 -81.469369
SR 0564R	03.000	1 ES	T-ENOCH	MILEPOST -M			MILE POST = 003		003.000	39.716350 -81.466955
SR 0564R	03.150	1 ES	T-ENOCH	INTERSECTION -I	CR 00015		C00015 CATSTEP	ROR	003.150	39.714478 -81.465428
SR 0564R	03.170	1 ES	T-ENOCH	BRIDGE -G			BRIDGE		003.170	39.714294 -81.465163
SR 0564R	03.190	1 ES	T-ENOCH	INTERSECTION -I	TR 00491		T00491	L	003.190	39.714124 -81.464872
SR 0564R	03.630	1 ES	T-ENOCH	INTERSECTION -I	CR 00015		C00015 CATSTEP	ROL	003.630	39.711167 -81.457796
SR 0564R	03.690	1 ES	T-ENOCH	BRIDGE -G			BRIDGE		003.690	39.710512 -81.457137
SR 0564R	03.750	1 ES	T-ENOCH	INTERSECTION -I	TR 00336		T00336	R	003.750	39.709749 -81.456710
SR 0564R	04.000	1 ES	T-ENOCH	MILEPOST -M			MILE POST = 004		004.000	39.706339 -81.455141
SR 0564R	04.230	1 ES	T-ENOCH	BRIDGE -G			BRIDGE		004.230	39.704106 -81.451892
SR 0564R	04.380	1 ES	T-ENOCH	INTERSECTION -I	TR 00490		T00490	L	004.380	39.702835 -81.449591
SR 0564R	05.000	1 ES	T-ENOCH	MILEPOST -M			MILE POST = 005		005.000	39.698104 -81.440099
SR 0564R	05.030	1 ES	T-ENOCH	INTERSECTION -I	TR 00295		T00295	R	005.030	39.697809 -81.439678
SR 0564R	05.230	1 ES	T-ENOCH	INTERSECTION -I	TR 00305		T00305	L	005.230	39.696518 -81.436168
SR 0564R	06.000	1 ES	T-ENOCH	MILEPOST -M			MILE POST = 006		006.000	39.693558 -81.423378
SR 0564R	06.180	1 ES	T-ENOCH	INTERSECTION -I	TR 00420		T00420	R	006.180	39.691740 -81.420947
SR 0564R	06.270	1 ES	T-ENOCH	BRIDGE -G			BRIDGE		006.270	39.690951 -81.419755
SR 0564R	06.290	1 ES	T-ENOCH	INTERSECTION -I	CR 00002		C00002 OTTERSLLIDE	ROL	006.290	39.690746 -81.419535
SR 0564R	06.620	1 ES	T-ENOCH	INTERSECTION -I	CR 00002		C00002 OTTERSLLIDE	ROR	006.620	39.687386 -81.415647
SR 0564R	06.820	1 ES	T-ENOCH	INTERSECTION -I	TR 00304		T00304	L	006.820	39.686672 -81.411880
SR 0564R	07.000	1 ES	T-ENOCH	MILEPOST -M			MILE POST = 007		007.000	39.685262 -81.409011
SR 0564R	07.060	1 ES	T-ENOCH	INTERSECTION -I	TR 00500		T00500	L	007.060	39.685011 -81.407921
SR 0564R	07.210	1 ES	T-ENOCH	INTERSECTION -I	TR 01107		T01107	L	007.210	39.683500 -81.406085
SR 0564R	07.260	1 ES	T-ENOCH	INTERSECTION -I	TR 01107		T01107	L	007.260	39.682860 -81.405632
SR 0564R	07.730	1 ES	T-ENOCH	BRIDGE -G			BRIDGE		007.730	39.680104 -81.398382
SR 0564R	07.750	1 ES	T-ENOCH	INTERSECTION -I	TR 00303		T00303	L	007.750	39.680089 -81.397992
SR 0564R	08.000	1 ES	T-ENOCH	BRIDGE -G			BRIDGE		008.000	39.678993 -81.393772
SR 0564R	08.000	1 ES	T-ENOCH	MILEPOST -M			MILE POST = 008		008.000	39.678993 -81.393772
SR 0564R	08.410	1 ES	T-JEFFERSON	INTERSECTION -I	CR 00042		C00042 OGLS RIDGE	ROL	008.410	39.675143 -81.389582
SR 0564R	08.470	1 ES	T-JEFFERSON	INTERSECTION -I	TR 00269		T00269	L	008.470	39.674263 -81.389560
SR 0564R	08.520	1 ES	T-JEFFERSON	BRIDGE -G			BRIDGE		008.520	39.673587 -81.389560
SR 0564R	08.690	1 ES	T-JEFFERSON	INTERSECTION -I	CR 00042		C00042 OGLS RIDGE	ROR	008.690	39.671249 -81.389529

LOCATION ROUTE LOGPT DIR	MUNI/TWP (M/T-) NAME	REFERENCE TYPE	CROSS ROUTE NUMBER LOGPT	REFERENCE POINT DESCRIPTION	STLOG	LATITUDE	LONGITUDE
SR 0564R 08.720 1 ES	T-JEFFERSON	BRIDGE -G		BRIDGE	008.720	39.670846	-81.389418
SR 0564R 09.000 1 ES	T-JEFFERSON	MILEPOST -M		MILE POST = 009	009.000	39.669443	-81.385198
SR 0564R 10.000 1 ES	T-JEFFERSON	MILEPOST -M		MILE POST = 010	010.000	39.662825	-81.375545
SR 0564R 10.040 1 ES	T-JEFFERSON	INTERSECTION -I	TR 00268	T00268	L 010.040	39.662279	-81.375585
SR 0564R 10.410 1 ES	T-JEFFERSON	BRIDGE -G		BRIDGE	010.410	39.660755	-81.370177
SR 0564R 10.790 1 ES	T-JEFFERSON	INTERSECTION -I	TR 00274	T00274	R 010.790	39.655680	-81.367264
SR 0564R 11.000 1 ES	T-JEFFERSON	MILEPOST -M		MILE POST = 011	011.000	39.653999	-81.369186
SR 0564R 11.180 1 ES	T-JEFFERSON	INTERSECTION -I	CR 00046	C00046 SHEEP SKIN RIDGE	ROL 011.180	39.652463	-81.367884
SR 0564R 12.000 1 ES	T-JEFFERSON	MILEPOST -M		MILE POST = 012	012.000	39.641921	-81.362752
SR 0564R 12.570 1 ES	T-JEFFERSON	INTERSECTION -I	TR 00275	T00275	R 012.570	39.633059	-81.363337
SR 0564R 13.000 1 ES	T-JEFFERSON	MILEPOST -M		MILE POST = 013	013.000	39.627979	-81.360437
SR 0564R 13.480 1 ES	T-JEFFERSON	INTERSECTION -I	SR 00145R 02.840	S00145R	013.480	39.622274	-81.356499
SR 0564R 13.480 1 ES	T-JEFFERSON	END ROUTE -Z	SR 00145R 02.840	END AT SR 00145R	013.480	39.622274	-81.356499
SR 0565R 00.000 1 E	T-ELK	BEGIN ROUTE -A	SR 00145R 05.290	BEGIN AT SR 00145R	000.000	39.634443	-81.326523
SR 0565R 00.000 1 E	T-ELK	INTERSECTION -I	SR 00145R 05.290	S00145R	000.000	39.634443	-81.326523
SR 0565R 00.020 1 E	T-ELK	BRIDGE -G		BRIDGE	000.020	39.634624	-81.326233
SR 0565R 00.990 1 E	T-ELK	MILEPOST -M		MILE POST = 001	000.990	39.633694	-81.310100
SR 0565R 01.470 1 E	T-ELK	INTERSECTION -I	TR 00518 00.000	T00518 KILZER	ROL 001.470	39.635877	-81.302959
SR 0565R 01.690 1 E	T-ELK	INTERSECTION -I	TR 00252	T00252 ULLMAN HILL	RO 001.690	39.635944	-81.299172
SR 0565R 01.760 1 E	T-ELK	INTERSECTION -I	TR 00252	T00252 ULLMAN HILL	ROL 001.760	39.635584	-81.297863
SR 0565R 02.000 1 E	T-ELK	MILEPOST -M		MILE POST = 002	002.000	39.632596	-81.295365
SR 0565R 02.020 1 E	T-ELK	INTERSECTION -I	TR 00251	T00251 POPLAR LICK	ROL 002.020	39.632353	-81.295122
SR 0565R 02.210 1 E	T-ELK	INTERSECTION -I	TR 00251	T00251 POPLAR LICK	ROR 002.210	39.631274	-81.292578
SR 0565R 02.880 1 E	T-ELK	END ROUTE -Z		ENTER MOE CO AT 00000	002.880	39.630968	-81.282244
SR 0566R 00.000 1 N	T-SENECA	BEGIN ROUTE -A	SR 00147R 08.060	BEGIN AT SR 00147R	000.000	39.862720	-81.412387
SR 0566R 00.000 1 N	T-SENECA	INTERSECTION -I	SR 00147R 08.060	S00147R	000.000	39.862720	-81.412387
SR 0566R 00.180 1 N	T-SENECA	INTERSECTION -I	TR 00472 00.000	T00472 JANE BATES	ROR 000.180	39.864523	-81.414881
SR 0566R 00.360 1 N	T-SENECA	INTERSECTION -I	TR 00331	T00331	L 000.360	39.866457	-81.417168
SR 0566R 00.880 1 N	T-SENECA	INTERSECTION -I	TR 00473	T00473	R 000.880	39.872532	-81.422194
SR 0566R 00.900 1 N	T-SENECA	BRIDGE -G		BRIDGE	000.900	39.872758	-81.422456
SR 0566R 01.000 1 N	T-SENECA	MILEPOST -M		MILE POST = 001	001.000	39.874155	-81.423124
SR 0566R 01.140 1 N	T-SENECA	INTERSECTION -I	TR 00530	T00530	L 001.140	39.876264	-81.423380
SR 0566R 01.190 1 N	T-SENECA	BRIDGE -G		BRIDGE	001.190	39.876966	-81.423640
SR 0566R 01.220 1 N	T-SENECA	INTERSECTION -I	TR 00531	T00531	R 001.220	39.877391	-81.423797
SR 0566R 01.590 1 N	T-SENECA	INTERSECTION -I	SR 00574R 00.000	S00574R	R 001.590	39.881895	-81.426148
SR 0566R 02.000 1 N	T-SENECA	MILEPOST -M		MILE POST = 002	002.000	39.884756	-81.433139
SR 0566R 02.090 1 N	T-SENECA	INTERSECTION -I	TR 00149 01.580	T00149 LAUGHLIN	ROL 002.090	39.885434	-81.434588
SR 0566R 02.450 1 N	T-SENECA	INTERSECTION -I	TR 00149	T00149 BUFFALO HILLS	ROR 002.450	39.890071	-81.437435
SR 0566R 02.750 1 N	T-SENECA	INTERSECTION -I	TR 00120	T00120 CORWIN	ROL 002.750	39.894071	-81.439587
SR 0566R 03.010 1 N	T-WAYNE	MILEPOST -M		MILE POST = 003	003.010	39.897176	-81.441910
SR 0566R 03.180 1 N	T-WAYNE	INTERSECTION -I	TR 00117	T00117 BOOHER	ROR 003.180	39.899490	-81.442841
SR 0566R 04.000 1 N	T-WAYNE	MILEPOST -M		MILE POST = 004	004.000	39.910255	-81.445974
SR 0566R 04.800 1 N	T-WAYNE	INTERSECTION -I	SR 00285R 13.840	S00285R	004.800	39.914668	-81.459008
SR 0566R 04.800 1 N	T-WAYNE	END ROUTE -Z	SR 00285R 13.840	END AT SR 00285R	004.800	39.914668	-81.459008
SR 0574R 00.000 1 N	T-SENECA	BEGIN ROUTE -A	SR 00566R 01.590	BEGIN AT SR 00566R	000.000	39.881895	-81.426148
SR 0574R 00.000 1 N	T-SENECA	INTERSECTION -I	SR 00566R 01.590	S00566R	000.000	39.881895	-81.426148
SR 0574R 00.150 1 N	T-SENECA	BRIDGE -G		BRIDGE	000.150	39.883825	-81.425051
SR 0574R 00.300 1 N	T-SENECA	INTERSECTION -I	TR 01119	T01119	L 000.300	39.885304	-81.423068
SR 0574R 00.710 1 N	T-SENECA	INTERSECTION -I	CR 00065	C00065	R 000.710	39.888490	-81.416436

LOCATION ROUTE	LOGPT	DIR	MUNI/TWP (M/T-) NAME	REFERENCE TYPE	CROSS ROUTE NUMBER	LOGPT	REFERENCE POINT DESCRIPTION	STLOG	LATITUDE	LONGITUDE	
SR 0574R	01.000	1 N	T-SENECA	MILEPOST -M			MILE POST = 001	001.000	39.892384	-81.415274	
SR 0574R	01.310	1 N	T-WAYNE	INTERSECTION -I	TR 00365	00.000	T00365 BRIAR HILL	ROR	001.310	39.896803	-81.415266
SR 0574R	02.000	1 N	T-WAYNE	MILEPOST -M			MILE POST = 002	002.000	39.904176	-81.423421	
SR 0574R	02.120	1 N	T-WAYNE	INTERSECTION -I			SENECA LAKE PARK	R	002.120	39.905501	-81.424801
SR 0574R	03.000	1 N	T-WAYNE	MILEPOST -M			MILE POST = 003	003.000	39.914457	-81.433348	
SR 0574R	03.390	1 N	T-WAYNE	INTERSECTION -I	TR 01154	00.110	T01154 WHITE OAK	LAL	003.390	39.919056	-81.435374
SR 0574R	03.490	1 N	T-WAYNE	INTERSECTION -I	TR 01137		T01137	L	003.490	39.920452	-81.435158
SR 0574R	03.550	1 N	T-WAYNE	INTERSECTION -I	TR 01133		T01133	L	003.550	39.921221	-81.434792
SR 0574R	03.580	1 N	T-WAYNE	INTERSECTION -I	TR 01029		T01029 LAKEVIEW	DRR	003.580	39.921498	-81.434375
SR 0574R	03.600	1 N	T-WAYNE	INTERSECTION -I	CR 00055		C00055	L	003.600	39.921677	-81.434110
SR 0574R	03.600	2 N	T-WAYNE	INTERSECTION -I	TR 01028		T01028	R	003.600	39.921677	-81.434110
SR 0574R	03.600	3 N	T-WAYNE	INTERSECTION -I	TR 01136		T01136	R	003.600	39.921677	-81.434110
SR 0574R	03.680	1 N		END ROUTE -Z			ENTER GUE CO AT 00000		003.680	39.922813	-81.434078
SR 0672R	00.000	1 E		BEGIN ROUTE -A			LEAVE GUE CO AT 02744		002.744	39.872095	-81.579337
SR 0672R	00.370	1 E	T-BUFFALO	INTERSECTION -I	SR 00821R	19.040	S00821R MARIETTA	RO	003.114	39.869518	-81.573142
SR 0672R	00.370	1 E	T-BUFFALO	END ROUTE -Z	SR 00821R	19.040	END AT SR 00821R		003.114	39.869518	-81.573142
SR 0724R	00.000	1 E	T-STOCK	BEGIN ROUTE -A	SR 00260R	12.130	BEGIN AT SR 00260R		000.000	39.747375	-81.363449
SR 0724R	00.000	1 E	T-STOCK	INTERSECTION -I	SR 00260R	12.130	S00260R		000.000	39.747375	-81.363449
SR 0724R	00.080	1 E	T-STOCK	INTERSECTION -I	TR 01041	00.100	T01041 T-1041	ROR	000.080	39.747649	-81.362656
SR 0724R	00.420	1 E	T-STOCK	BRIDGE -G			BRIDGE		000.420	39.748531	-81.356105
SR 0724R	00.470	1 E	T-STOCK	INTERSECTION -I	CR 00043		C00043	L	000.470	39.748625	-81.355095
SR 0724R	00.760	1 E	T-STOCK	INTERSECTION -I	TR 00232		T00232	L	000.760	39.746682	-81.350494
SR 0724R	01.000	1 E	T-STOCK	MILEPOST -M			MILE POST = 001		001.000	39.744200	-81.347404
SR 0724R	01.220	1 E	T-STOCK	BRIDGE -G			BRIDGE		001.220	39.742158	-81.344234
SR 0724R	01.870	1 E	T-STOCK	INTERSECTION -I	CR 00045		C00045 CRUM RIDGE	ROR	001.870	39.738259	-81.333388
SR 0724R	01.890	1 E	T-STOCK	BRIDGE -G			BRIDGE		001.890	39.738256	-81.333024
SR 0724R	02.000	2 E	T-STOCK	MILEPOST -M			MILE POST = 002		002.000	39.738857	-81.331161
SR 0724R	02.160	1 E	T-STOCK	INTERSECTION -I	TR 00233		T00233	L	002.160	39.739801	-81.328492
SR 0724R	02.270	1 E	T-STOCK	INTERSECTION -I	TR 00234		T00234	L	002.270	39.740620	-81.326767
SR 0724R	02.280	1 E	T-STOCK	BRIDGE -G			BRIDGE		002.280	39.740666	-81.326585
SR 0724R	02.640	1 E	T-STOCK	BRIDGE -G			BRIDGE		002.640	39.739079	-81.320350
SR 0724R	02.750	1 E	T-STOCK	END ROUTE -Z			ENTER MOE CO AT 00000		002.750	39.738716	-81.318387
SR 0761R	00.000	1 N	T-WAYNE	BEGIN ROUTE -A	SR 00313R	02.000	BEGIN AT SR 00313R		000.000	39.926012	-81.374281
SR 0761R	00.000	1 N	T-WAYNE	INTERSECTION -I	SR 00313R	02.000	S00313R		000.000	39.926012	-81.374281
SR 0761R	00.110	1 N	T-WAYNE	INTERSECTION -I	TR 00162		T00162 CAMPBELL	ROL	000.110	39.928266	-81.372515
SR 0761R	00.540	1 N	T-WAYNE	INTERSECTION -I	CR 00033		C00033 MIL FRAKES	ROL	000.540	39.931366	-81.367234
SR 0761R	00.630	1 N	T-WAYNE	INTERSECTION -I	TR 00164		T00164 EAGON HILL	ROR	000.630	39.932143	-81.365991
SR 0761R	01.000	1 N	T-WAYNE	MILEPOST -M			MILE POST = 001		001.000	39.937779	-81.363716
SR 0761R	01.670	1 N	T-WAYNE	INTERSECTION -I	TR 00166		T00166 THOMPSON	ROR	001.670	39.948439	-81.362192
SR 0761R	01.900	1 N	T-WAYNE	END ROUTE -Z			ENTER GUE CO AT 00000		001.900	39.950313	-81.362032
SR 0821R	00.000	1 N		BEGIN ROUTE -A			LEAVE WAS CO AT 20771		020.771	39.645836	-81.468251
SR 0821R	00.190	1 N	T-JEFFERSON	INTERSECTION -I	SR 00339R	09.120	S00339R SR-339	L	020.961	39.647026	-81.470821
SR 0821R	00.790	1 N	M-DEXTER CITY	CORP LIMIT -C			ENTER DEXTER CITY		021.561	39.655088	-81.473153
SR 0821R	00.790	1 N	M-DEXTER CITY	INTERSECTION -I	MR 00049		M00049 SMITHSON	ST	021.561	39.655088	-81.473153
SR 0821R	00.940	1 N	M-DEXTER CITY	INTERSECTION -I	MR 00048		M00048 MC KEE	ST	021.711	39.656832	-81.471699
SR 0821R	00.950	1 N	M-DEXTER CITY	INTERSECTION -I			WALL	ST	021.721	39.656970	-81.471659
SR 0821R	01.010	1 N	M-DEXTER CITY	INTERSECTION -I	MR 00046		M00046 MAIN	ST	021.781	39.657796	-81.471728
SR 0821R	01.070	1 N	M-DEXTER CITY	INTERSECTION -I	MR 00047		M00047 MARIETTA	ST	021.841	39.658536	-81.472173

LOCATION			MUNI/TWP (M/T-) NAME	REFERENCE TYPE	CROSS ROUTE		REFERENCE POINT DESCRIPTION	STLOG	LATITUDE	LONGITUDE	
ROUTE	LOGPT	DIR			NUMBER	LOGPT					
SR 0821R	01.340	2	N	M-DEXTER CITY	BRIDGE	-G		BRIDGE	022.111	39.662274	-81.472999
SR 0821R	01.350	1	N	M-DEXTER CITY	CORP LIMIT	-C		LEAVE DEXTER CITY	022.121	39.662413	-81.473056
SR 0821R	01.410	1	N	T-OLIVE	INTERSECTION	-I		C00002 LOW GAP	022.181	39.663235	-81.473439
SR 0821R	01.920	1	N	T-OLIVE	INTERSECTION	-I	TR 00328	T00328 PAULINE BOARD	022.691	39.665902	-81.482202
SR 0821R	01.980	1	N	T-OLIVE	INTERSECTION	-I	TR 00527	T00527 NEW HARMONY CHURCH	022.751	39.666665	-81.482258
SR 0821R	02.000	1	N	T-OLIVE	MILEPOST	-M		MILE POST = 002	022.771	39.666916	-81.482262
SR 0821R	02.010	1	N	T-OLIVE	INTERSECTION	-I	TR 00527	T00527 NEW HARMONY CHURCH	022.781	39.667036	-81.482262
SR 0821R	02.120	1	N	T-OLIVE	BRIDGE	-G		BRIDGE	022.891	39.668564	-81.482801
SR 0821R	02.160	1	N	T-OLIVE	INTERSECTION	-I	CR 00015	C00015 ASHTON HILL	022.931	39.669035	-81.483229
SR 0821R	02.170	1	N	T-OLIVE	INTERSECTION	-I	CR 00015	C00015 SOUTH OLIVE	022.941	39.669187	-81.483375
SR 0821R	02.390	1	N	T-OLIVE	INTERSECTION	-I	TR 00068A	T00068A BAKER JUNKYARD	023.161	39.671768	-81.485835
SR 0821R	02.570	1	N	T-OLIVE	INTERSECTION	-I	TR 00068A	T00068A BAKER JUNKYARD	023.341	39.673979	-81.487644
SR 0821R	03.000	1	N	T-OLIVE	MILEPOST	-M		MILE POST = 003	023.771	39.679358	-81.491848
SR 0821R	03.380	1	N	T-OLIVE	INTERSECTION	-I	TR 00327	T00327 MARY SALING	024.151	39.684132	-81.495431
SR 0821R	03.750	1	N	T-OLIVE	OVERPASS	-O	IR 00077R 03.620	I00077R VIETNAM VETERANS MEM	024.521	39.689132	-81.497631
SR 0821R	03.780	1	N	T-OLIVE	OVERPASS	-O	IR 00077R 03.620	I00077R VIETNAM VETERANS MEM	024.551	39.689546	-81.497793
SR 0821R	03.880	1	N	T-OLIVE	INTERSECTION	-I	TR 00297	T00297 HARL WEILER	024.651	39.690908	-81.498343
SR 0821R	03.920	1	N	T-OLIVE	INTERSECTION	-I	TR 00298	T00298 LAWRENCE DAVIS	024.691	39.691486	-81.498583
SR 0821R	03.920	2	N	T-OLIVE	INTERSECTION	-I	TR 00298	T00298 MAGGIE RITTERBECK	024.691	39.691486	-81.498583
SR 0821R	03.940	1	N	T-OLIVE	INTERSECTION	-I	TR 01156	T01156 SOUTH DUDLEY	024.711	39.691745	-81.498692
SR 0821R	04.000	1	N	T-OLIVE	MILEPOST	-M		MILE POST = 004	024.771	39.692596	-81.499025
SR 0821R	04.180	1	N	T-OLIVE	INTERSECTION	-I	TR 00298	T00298 LAWRENCE DAVIS	024.951	39.695166	-81.499870
SR 0821R	04.650	1	N	T-OLIVE	INTERSECTION	-I	TR 00556	T00556 SANFORD	025.421	39.701805	-81.501735
SR 0821R	04.840	1	N	T-OLIVE	INTERSECTION	-I	CR 00040	C00040 DUDLEY	025.611	39.704066	-81.503543
SR 0821R	04.840	2	N	T-OLIVE	INTERSECTION	-I	CR 00040	C00040 HUNKADORA	025.611	39.704066	-81.503543
SR 0821R	05.000	1	N	T-OLIVE	MILEPOST	-M		MILE POST = 005	025.771	39.706027	-81.505175
SR 0821R	05.650	1	N	T-OLIVE	BRIDGE	-G		BRIDGE	026.421	39.714265	-81.511041
SR 0821R	05.740	1	N	T-OLIVE	INTERSECTION	-I	TR 00343	T00343 MYRTLE AKE	026.511	39.715579	-81.510975
SR 0821R	06.000	1	N	T-OLIVE	MILEPOST	-M		MILE POST = 006	026.771	39.719314	-81.510692
SR 0821R	06.860	1	N	T-OLIVE	INTERSECTION	-I	TR 01123	T01123 SOUTH ACRES	027.631	39.730068	-81.515192
SR 0821R	06.910	1	N	T-OLIVE	INTERSECTION	-I	TR 01123	T01123 SOUTH ACRES	027.681	39.730405	-81.516025
SR 0821R	07.000	1	N	T-OLIVE	MILEPOST	-M		MILE POST = 007	027.771	39.731083	-81.517477
SR 0821R	07.010	1	N	T-OLIVE	INTERSECTION	-I	CR 00040	C00040 ALT HUNKADORA	027.781	39.731167	-81.517628
SR 0821R	07.140	1	N	T-OLIVE	INTERSECTION	-I	TR 00064	T00064 PAUL CLARK	027.911	39.732453	-81.519423
SR 0821R	07.160	2	N	T-OLIVE	INTERSECTION	-I	CR 00057	C00057 INDUSTRIAL	027.931	39.732762	-81.519737
SR 0821R	07.260	1	N	T-OLIVE	INTERSECTION	-I	TR 00544	T00544 VERNON HUGHS	028.031	39.733965	-81.520721
SR 0821R	07.560	1	N	T-OLIVE	INTERSECTION	-I	SR 00078R 07.470	S00078R SR-78	028.331	39.738087	-81.521860
SR 0821R	07.920	1	N	T-OLIVE	INTERSECTION	-I	TR 00338	T00338 JIM WHARTON	028.691	39.742757	-81.518991
SR 0821R	07.980	1	N	T-OLIVE	BRIDGE	-G		BRIDGE	028.751	39.743269	-81.518090
SR 0821R	08.000	1	N	M-CALDWELL	CORP LIMIT	-C		ENTER CALDWELL	028.771	39.743436	-81.517784
SR 0821R	08.000	2	N	T-OLIVE	MILEPOST	-M		MILE POST = 008	028.771	39.743436	-81.517784
SR 0821R	08.130	1	N	M-CALDWELL	INTERSECTION	-I	MR 00043	M00043 WEST	028.901	39.745058	-81.516765
SR 0821R	08.180	1	N	M-CALDWELL	INTERSECTION	-I	MR 00016	M00016 BRIDGE	028.951	39.745809	-81.516746
SR 0821R	08.240	1	N	M-CALDWELL	INTERSECTION	-I	MR 00029	M00029 MAIN	029.011	39.746727	-81.516710
SR 0821R	08.300	1	N	M-CALDWELL	INTERSECTION	-I	MR 00032	M00032 NORTH	029.071	39.747591	-81.516693
SR 0821R	08.300	2	N	M-CALDWELL	INTERSECTION	-I		WEST	029.071	39.747591	-81.516693
SR 0821R	08.410	1	N	M-CALDWELL	INTERSECTION	-I	MR 00026	M00026 LEWIS	029.181	39.747763	-81.518512
SR 0821R	08.470	1	N	M-CALDWELL	INTERSECTION	-I	MR 00042	M00042 WALNUT	029.241	39.747787	-81.519655
SR 0821R	08.530	1	N	M-CALDWELL	INTERSECTION	-I	MR 00037	M00037 RAILROAD	029.301	39.747803	-81.520766
SR 0821R	08.550	1	N	M-CALDWELL	INTERSECTION	-I		VETERAN MEMORIAL	029.321	39.747810	-81.521146
SR 0821R	08.620	1	N	M-CALDWELL	INTERSECTION	-I	MR 00032	M00032 NORTH	029.391	39.747841	-81.522515
SR 0821R	08.620	2	N	M-CALDWELL	INTERSECTION	-I	MR 00030	M00030 MILLER	029.391	39.747841	-81.522515

LOCATION			MUNI/TWP (M/T-) NAME	REFERENCE TYPE	CROSS ROUTE		REFERENCE POINT DESCRIPTION	STLOG	LATITUDE	LONGITUDE
ROUTE	LOGPT	DIR			NUMBER	LOGPT				
SR 0821R	08.680	1 N	M-CALDWELL	INTERSECTION -I	MR 00039		M00039 SPRUCE	ST	029.451	39.748554 -81.522682
SR 0821R	08.710	1 N	M-CALDWELL	INTERSECTION -I			FOWLER	DR	029.481	39.748981 -81.522675
SR 0821R	08.740	1 N	M-CALDWELL	INTERSECTION -I	MR 00015		M00015 BELFORD	ST	029.511	39.749404 -81.522670
SR 0821R	08.800	1 N	M-CALDWELL	INTERSECTION -I	MR 00022		M00022 FAIRGROUND	ST	029.571	39.750247 -81.522647
SR 0821R	08.890	1 N	M-CALDWELL	INTERSECTION -I	SR 00285R	00.000	S00285R PLANING MILL	STR	029.661	39.751571 -81.522937
SR 0821R	08.930	1 N	M-CALDWELL	INTERSECTION -I	MR 00044		M00044 CLIFF	ROL	029.701	39.751623 -81.523565
SR 0821R	08.940	1 N	M-CALDWELL	INTERSECTION -I			YOUNG	STL	029.711	39.751588 -81.523752
SR 0821R	09.000	1 N	M-CALDWELL	CORP LIMIT -C			LEAVE CALDWELL		029.771	39.751666 -81.524797
SR 0821R	09.000	1 N	T-NOBLE	MILEPOST -M			MILE POST = 009		029.771	39.751666 -81.524797
SR 0821R	09.050	1 N	T-NOBLE	INTERSECTION -I	TR 00339		T00339 WATER PLANT	ROL	029.821	39.751327 -81.525586
SR 0821R	09.090	1 N	T-NOBLE	BRIDGE -G			BRIDGE		029.861	39.751008 -81.526410
SR 0821R	09.120	1 N	T-NOBLE	INTERSECTION -I	TR 00515		T00515 TR-515	ROR	029.891	39.750968 -81.527109
SR 0821R	09.220	1 N	T-NOBLE	INTERSECTION -I	TR 01015		T01015 WILEY	AVR	029.991	39.751465 -81.528799
SR 0821R	09.220	2 N	T-NOBLE	INTERSECTION -I	TR 01015		T01015 MCKEE	AVR	029.991	39.751465 -81.528799
SR 0821R	09.240	1 N	T-NOBLE	INTERSECTION -I	TR 00329		T00329 TR-329	ROL	030.011	39.751607 -81.529139
SR 0821R	09.280	1 N	T-NOBLE	INTERSECTION -I	TR 00310		T00310 MAPLE VIEW	CIR	030.051	39.751939 -81.529815
SR 0821R	09.470	1 N	T-NOBLE	INTERSECTION -I	TR 01125		T01125 TERRACE	AVR	030.241	39.754165 -81.531702
SR 0821R	09.620	1 N	T-NOBLE	INTERSECTION -I	TR 00330A		T00330A ACKLEY	LAL	030.391	39.756356 -81.532544
SR 0821R	09.740	1 N	T-NOBLE	INTERSECTION -I	CR 00132		C00132 GLEN SLAY	ROR	030.511	39.757993 -81.533155
SR 0821R	09.760	1 N	T-NOBLE	INTERSECTION -I	TR 01006		T01006 OLD SR21	ROR	030.531	39.758328 -81.533287
SR 0821R	09.950	1 N	T-NOBLE	INTERSECTION -I	TR 01007		T01007 RIDGE	ROR	030.721	39.760860 -81.534285
SR 0821R	10.000	1 N	T-NOBLE	MILEPOST -M			MILE POST = 010		030.771	39.761526 -81.534763
SR 0821R	10.030	1 N	T-NOBLE	BRIDGE -G			BRIDGE		030.801	39.761893 -81.535100
SR 0821R	10.160	1 N	T-NOBLE	INTERSECTION -I	CR 00127		C00127 DOG RUN	ROR	030.931	39.763321 -81.536877
SR 0821R	10.170	1 N	T-NOBLE	INTERSECTION -I	TR 01051		T01051 SAWMILL	ROR	030.941	39.763449 -81.537041
SR 0821R	10.330	1 N	T-NOBLE	INTERSECTION -I	TR 01049		T01049 KING	STR	031.101	39.765712 -81.539309
SR 0821R	10.430	1 N	T-NOBLE	INTERSECTION -I	TR 01050		T01050 PARKSIDE	STR	031.201	39.766903 -81.540033
SR 0821R	10.550	1 N	T-NOBLE	INTERSECTION -I	TR 01051		T01051 SAWMILL	STR	031.321	39.768456 -81.540606
SR 0821R	11.000	1 N	T-NOBLE	MILEPOST -M			MILE POST = 011		031.771	39.774593 -81.542477
SR 0821R	11.360	1 N	T-NOBLE	INTERSECTION -I	TR 00060A		T00060A MCCUNE	LAL	032.131	39.778917 -81.545824
SR 0821R	11.610	1 N	T-NOBLE	INTERSECTION -I	SR 00215R	00.000	S00215R SR-215	R	032.381	39.781789 -81.548131
SR 0821R	11.660	1 N	T-NOBLE	BRIDGE -G			BRIDGE		032.431	39.782287 -81.548801
SR 0821R	11.840	1 N	M-BELLE VALLEY	CORP LIMIT -C			ENTER BELLE VALLEY		032.611	39.784247 -81.550969
SR 0821R	11.870	1 N	M-BELLE VALLEY	INTERSECTION -I			3RD	STR	032.641	39.784649 -81.551156
SR 0821R	11.920	1 N	M-BELLE VALLEY	INTERSECTION -I	MR 00003		M00003 BROAD	ST	032.691	39.785359 -81.551350
SR 0821R	11.980	1 N	M-BELLE VALLEY	INTERSECTION -I	MR 00008		M00008 MAIN	STR	032.751	39.786202 -81.551578
SR 0821R	12.030	1 N	M-BELLE VALLEY	INTERSECTION -I	RA 61004		R61004 RAMP TO IR00077R	R	032.801	39.786925 -81.551919
SR 0821R	12.040	1 N	M-BELLE VALLEY	INTERSECTION -I	RA 61005		R61005 RAMP FROM IR00077R	R	032.811	39.786997 -81.551962
SR 0821R	*12.070	1 N	M-BELLE VALLEY	OVERPASS -O	IR 00077R	11.190	I00077R VIETNAM VETERANS MEM	HII	032.841	39.787417 -81.552201
SR 0821R	*12.100	1 N	M-BELLE VALLEY	OVERPASS -O	IR 00077R	11.190	I00077R VIETNAM VETERANS MEM	HII	032.871	39.787843 -81.552436
SR 0821R	12.190	1 N	M-BELLE VALLEY	INTERSECTION -I	R61006		R61006 RAMP FROM IR00077R	R	032.961	39.789073 -81.553235
SR 0821R	12.190	2 N	M-BELLE VALLEY	INTERSECTION -I	RA 61007		R61007 RAMP TO IR00077R	L	032.961	39.789073 -81.553235
SR 0821R	12.240	1 N	M-BELLE VALLEY	INTERSECTION -I	CR 00020		C00020 WEST	ST	033.011	39.789609 -81.553957
SR 0821R	12.360	1 N	M-BELLE VALLEY	INTERSECTION -I	MR 00014		M00014 WALNUT	ST	033.131	39.790642 -81.555774
SR 0821R	12.460	1 N	M-BELLE VALLEY	INTERSECTION -I			NORTH	ST	033.231	39.791444 -81.557262
SR 0821R	12.560	1 N	M-BELLE VALLEY	INTERSECTION -I	MR 00013		M00013 SPRUCE	ST	033.331	39.792266 -81.558813
SR 0821R	12.570	1 N	M-BELLE VALLEY	CORP LIMIT -C			LEAVE BELLE VALLEY		033.341	39.792348 -81.558969
SR 0821R	12.750	1 N	T-NOBLE	INTERSECTION -I	SR 00340R	07.080	S00340R SR-340	L	033.521	39.793974 -81.561049
SR 0821R	13.000	1 N	T-NOBLE	MILEPOST -M			MILE POST = 013		033.771	39.797498 -81.560434
SR 0821R	13.200	1 N	T-NOBLE	INTERSECTION -I	TR 00502		T00502 WARGO	LAR	033.971	39.800289 -81.559944
SR 0821R	13.560	1 N	T-NOBLE	INTERSECTION -I	CR 00128		C00128 WARGO	ROR	034.331	39.802763 -81.565274
SR 0821R	13.940	1 N	T-NOBLE	INTERSECTION -I	TR 01005		T01005 SYCAMORE	STR	034.711	39.805996 -81.571100

LOCATION			MUNI/TWP (M/T-) NAME	REFERENCE TYPE	CROSS ROUTE		REFERENCE POINT DESCRIPTION	STLOG	LATITUDE	LONGITUDE
ROUTE	LOGPT	DIR			NUMBER	LOGPT				
SR 0821R	14.000	1 N	T-NOBLE	MILEPOST	-M		MILE POST = 014		034.771	39.806686 -81.571857
SR 0821R	14.030	1 N	T-NOBLE	INTERSECTION	-I	TR 01004	T01004 MERRY	STR	034.801	39.807022 -81.572250
SR 0821R	14.110	1 N	T-NOBLE	INTERSECTION	-I	TR 01003	T01003 GORBY	STR	034.881	39.807824 -81.573217
SR 0821R	14.230	1 N	T-NOBLE	INTERSECTION	-I	CR 00011	C00011 GORBY RUN	ROL	035.001	39.809184 -81.574847
SR 0821R	14.230	2 N	T-NOBLE	INTERSECTION	-I	TR 01001	T01001 MOORE	STR	035.001	39.809184 -81.574847
SR 0821R	15.000	1 N	T-NOBLE	MILEPOST	-M		MILE POST = 015		035.771	39.817870 -81.573774
SR 0821R	15.030	1 N	T-NOBLE	INTERSECTION	-I	CR 00037	C00037 HALLEYS RIDGE	ROR	035.801	39.818201 -81.574122
SR 0821R	15.840	1 N	T-NOBLE	BRIDGE	-G		BRIDGE		036.611	39.828168 -81.575356
SR 0821R	16.000	1 N	T-NOBLE	MILEPOST	-M		MILE POST = 016		036.771	39.830254 -81.574079
SR 0821R	16.010	1 N	T-NOBLE	INTERSECTION	-I	CR 00012	C00012 JOHNNY WOODS RIVER	ROR	036.781	39.830392 -81.574034
SR 0821R	16.110	1 N	T-NOBLE	INTERSECTION	-I	CR 00012	C00012 RAYNER	ROL	036.881	39.831784 -81.573931
SR 0821R	16.160	1 N	T-NOBLE	INTERSECTION	-I	TR 01020	T01020 MONROE	STL	036.931	39.832571 -81.573958
SR 0821R	16.190	1 N	T-NOBLE	INTERSECTION	-I	TR 01022	T01022 JORDAN	STL	036.961	39.832924 -81.574103
SR 0821R	16.450	1 N	T-NOBLE	INTERSECTION	-I	TR 01142	T01142 TR-1142	ROR	037.221	39.836533 -81.575342
SR 0821R	16.530	1 N	T-NOBLE	INTERSECTION	-I	TR 00097A	T00097A LITTLE DETROIT	ROL	037.301	39.837714 -81.575280
SR 0821R	16.750	1 N	T-BUFFALO	INTERSECTION	-I	TR 00104	T00104 TOWER	ROR	037.521	39.840788 -81.574918
SR 0821R	16.760	1 N	T-BUFFALO	BRIDGE	-G		BRIDGE		037.531	39.840932 -81.574902
SR 0821R	16.930	1 N	T-BUFFALO	INTERSECTION	-I	TR 00337	T00337 DETROIT	LAL	037.701	39.843498 -81.574599
SR 0821R	17.000	1 N	T-BUFFALO	BRIDGE	-G		BRIDGE		037.771	39.844500 -81.574574
SR 0821R	17.000	1 N	T-BUFFALO	MILEPOST	-M		MILE POST = 017		037.771	39.844500 -81.574574
SR 0821R	17.290	1 N	T-BUFFALO	INTERSECTION	-I	TR 00098	T00098 PERRYS DEN	ROL	038.061	39.848331 -81.575905
SR 0821R	17.340	1 N	T-BUFFALO	BRIDGE	-G		BRIDGE		038.111	39.849032 -81.575668
SR 0821R	17.580	1 N	T-BUFFALO	INTERSECTION	-I	TR 00522	T00522 BRICKYARD	ROR	038.351	39.852316 -81.574234
SR 0821R	18.000	1 N	T-BUFFALO	MILEPOST	-M		MILE POST = 018		038.771	39.857204 -81.576985
SR 0821R	18.280	1 N	T-BUFFALO	INTERSECTION	-I	CR 00059	C00059 TUNNEL HILL	ROR	039.051	39.858646 -81.573228
SR 0821R	18.870	1 N	T-BUFFALO	INTERSECTION	-I	TR 00099	T00099 CORWIN	ROL	039.641	39.867116 -81.573804
SR 0821R	19.000	1 N	T-BUFFALO	MILEPOST	-M		MILE POST = 019		039.771	39.868860 -81.573322
SR 0821R	19.020	1 N	T-BUFFALO	INTERSECTION	-I	TR 00099	T00099 HOG HILL	ROR	039.791	39.869127 -81.573247
SR 0821R	19.020	2 N	T-BUFFALO	INTERSECTION	-I	TR 00099A	T00099A CLARK	ROL	039.791	39.869127 -81.573247
SR 0821R	19.040	1 N	T-BUFFALO	INTERSECTION	-I	SR 00672R 00.370	S00672R SR-672	L	039.811	39.869518 -81.573142
SR 0821R	20.000	1 N	T-BUFFALO	MILEPOST	-M		MILE POST = 020		040.771	39.881780 -81.565333
SR 0821R	20.040	1 N	T-BUFFALO	INTERSECTION	-I	TR 00100	T00100 BOSWELL	ROL	040.811	39.882263 -81.564924
SR 0821R	20.390	1 N	T-BUFFALO	INTERSECTION	-I	CR 00036	C00036 NICHOLSON	ROR	041.161	39.885366 -81.559871
SR 0821R	21.000	1 N	T-BUFFALO	MILEPOST	-M		MILE POST = 021		041.771	39.891806 -81.554508
SR 0821R	21.360	1 N		END ROUTE	-Z		ENTER GUE CO AT 00000		042.131	39.896894 -81.555210