



APPENDIX E

Future Do-Nothing Scenario AWSC Warrants

AWSC WARRANT CALCULATIONS

Intersection	Time	Total Intersection Volume	Total Minor Street Volume	Control Type	Intersection Legs	Minor approach Split	AWSC Warrant met?
Whitewood Avenue at Golding Street	7:00 AM	377	31	Unsig	3-leg	8%	No
Whitewood Avenue at Golding Street	8:00 AM	630	49	Unsig	3-leg	8%	
Whitewood Avenue at Golding Street	4:00 PM	739	51	Unsig	3-leg	7%	
Whitewood Avenue at Golding Street	5:00 PM	603	38	Unsig	3-leg	6%	No
Whitewood Avenue at John Street	7:00 AM	344	26	Unsig	4-leg	8%	
Whitewood Avenue at John Street	8:00 AM	561	60	Unsig	4-leg	11%	
Whitewood Avenue at John Street	4:00 PM	684	42	Unsig	4-leg	6%	No
Whitewood Avenue at John Street	5:00 PM	577	57	Unsig	4-leg	10%	
Whitewood Avenue at Mary Street	7:00 AM	339	22	Unsig	4-leg	6%	
Whitewood Avenue at Mary Street	8:00 AM	567	63	Unsig	4-leg	11%	No
Whitewood Avenue at Mary Street	4:00 PM	695	51	Unsig	4-leg	7%	
Whitewood Avenue at Mary Street	5:00 PM	563	38	Unsig	4-leg	7%	
Broadwood Avenue at Golding Street	7:00 AM	50	25	Unsig	4-leg	50%	No
Broadwood Avenue at Golding Street	8:00 AM	47	21	Unsig	4-leg	45%	
Broadwood Avenue at Golding Street	4:00 PM	74	25	Unsig	4-leg	34%	
Broadwood Avenue at Golding Street	5:00 PM	65	36	Unsig	4-leg	55%	No
Broadwood Avenue at Edith Street	7:00 AM	79	13	Unsig	4-leg	16%	
Broadwood Avenue at Edith Street	8:00 AM	118	30	Unsig	4-leg	25%	
Broadwood Avenue at Edith Street	4:00 PM	190	76	Unsig	4-leg	40%	No
Broadwood Avenue at Edith Street	5:00 PM	153	69	Unsig	4-leg	45%	
Broadwood Avenue at Lakeshore Road	7:00 AM	467	47	Unsig	4-leg	10%	
Broadwood Avenue at Lakeshore Road	8:00 AM	587	80	Unsig	4-leg	14%	No
Broadwood Avenue at Lakeshore Road	4:00 PM	715	134	Unsig	4-leg	19%	
Broadwood Avenue at Lakeshore Road	5:00 PM	691	116	Unsig	4-leg	17%	
Lakeshore Road at Farah Avenue	7:00 AM	452	72	Unsig	4-leg	16%	No
Lakeshore Road at Farah Avenue	8:00 AM	565	114	Unsig	4-leg	20%	
Lakeshore Road at Farah Avenue	4:00 PM	713	174	Unsig	4-leg	24%	
Lakeshore Road at Farah Avenue	5:00 PM	660	139	Unsig	4-leg	21%	No
Armstrong Street at Church Street	7:00 AM	490	1	Unsig	4-leg	0%	
Armstrong Street at Church Street	8:00 AM	726	5	Unsig	4-leg	1%	
Armstrong Street at Church Street	4:00 PM	952	9	Unsig	4-leg	1%	No
Armstrong Street at Church Street	5:00 PM	875	3	Unsig	4-leg	0%	
Armstrong Street at Sharpe Street	7:00 AM	560	65	Unsig	4-leg	12%	
Armstrong Street at Sharpe Street	8:00 AM	840	69	Unsig	4-leg	8%	No
Armstrong Street at Sharpe Street	4:00 PM	1091	151	Unsig	4-leg	14%	
Armstrong Street at Sharpe Street	5:00 PM	978	127	Unsig	4-leg	13%	
Main Street at Rorke Avenue	7:00 AM	408	166	Unsig	4-leg	41%	No
Main Street at Rorke Avenue	8:00 AM	460	209	Unsig	4-leg	45%	
Main Street at Rorke Avenue	4:00 PM	593	227	Unsig	4-leg	38%	
Main Street at Rorke Avenue	5:00 PM	542	189	Unsig	4-leg	35%	No
Main Street at Georgina Avenue	7:00 AM	317	39	Unsig	4-leg	12%	
Main Street at Georgina Avenue	8:00 AM	396	80	Unsig	4-leg	20%	
Main Street at Georgina Avenue	4:00 PM	502	67	Unsig	4-leg	13%	No
Main Street at Georgina Avenue	5:00 PM	458	49	Unsig	4-leg	11%	
Main Street at Ferguson Avenue	7:00 AM	340	116	Unsig	4-leg	34%	
Main Street at Ferguson Avenue	8:00 AM	461	167	Unsig	4-leg	36%	No
Main Street at Ferguson Avenue	4:00 PM	575	301	Unsig	4-leg	52%	
Main Street at Ferguson Avenue	5:00 PM	551	265	Unsig	4-leg	48%	
Ferguson Avenue at Broadway Street	7:00 AM	352	42	Unsig	4-leg	12%	No
Ferguson Avenue at Broadway Street	8:00 AM	467	32	Unsig	4-leg	7%	
Ferguson Avenue at Broadway Street	4:00 PM	599	65	Unsig	4-leg	11%	
Ferguson Avenue at Broadway Street	5:00 PM	564	62	Unsig	4-leg	11%	No
Ferguson Avenue/Lakeshore Road at Browning Street	7:00 AM	348	18	Unsig	4-leg	5%	
Ferguson Avenue/Lakeshore Road at Browning Street	8:00 AM	479	12	Unsig	4-leg	3%	
Ferguson Avenue/Lakeshore Road at Browning Street	4:00 PM	577	25	Unsig	4-leg	4%	No
Ferguson Avenue/Lakeshore Road at Browning Street	5:00 PM	533	21	Unsig	4-leg	4%	