

Appendix 6

Turn Lane Results Table Summary

AM Peak Hour Turn Lane and Queueing Analysis											
Movement	Existing Turn Lane Length (Ft.)	Opening Year (2020)				Horizon Year (2040)					Recommended Length (Ft.) NC = No Change
		Background		Build		Background		Background W/ Imp	Build		
		ODOT Calculated Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)	ODOT Calculated Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)	ODOT Calculated Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)	ODOT Calculated Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)	
1. Kenwood Road and Galbraith Road											
EBL	310	474	65	493	65	713	105	105	738	105	NC
EBT	-	N/A	227	N/A	225	N/A	407	407	N/A	404	-
EBR	-	375	129	373	148	552	227	227	549	251	-
WBL	250	350	72	345	89	509	#138	#138	505	#180	NC
WBT	-	N/A	187	N/A	185	N/A	321	321	N/A	320	-
WBR	540	339	29	355	29	492	38	38	508	38	NC
NBL	355	339	84	357	98	493	#425	#425	511	#490	NC
NBTR	-	-	195	-	212	-	381	381	-	407	-
SBL	435	494	179	516	175	751	#746	#746	772	#755	NC
SBTR	-	-	273	-	294	-	628	628	-	#712	-
2. Kenwood Road & Hospital Driveway North/Towne Center North											
EBL	-	-	N/A	-	N/A	-	N/A	N/A	-	N/A	-
EBR	-	-	N/A	-	N/A	-	N/A	N/A	-	N/A	-
WBLTR	-	100	N/A	100	N/A	100	N/A	N/A	100	N/A	-
WBR	-	100	N/A	100	N/A	100	N/A	N/A	100	N/A	-
NBL	145	100	N/A	100	N/A	100	N/A	N/A	100	N/A	NC
NBTR	-	-	N/A	-	N/A	-	N/A	N/A	-	N/A	-
SBL	140	100	N/A	100	N/A	100	N/A	N/A	100	N/A	NC
SBTR	-	-	N/A	-	N/A	100	N/A	N/A	100	N/A	-
3. Kenwood Road & Happiness Way											
EBLR	-	-	N/A	-	67	-	N/A	N/A	-	147	-
NBL	170	100	N/A	461	40	100	N/A	N/A	672	#137	300
NBTT	-	-	N/A	-	89	-	N/A	N/A	-	204	-
SBT	-	N/A	N/A	N/A	138	N/A	N/A	N/A	N/A	345	-
SBTR	-	-	N/A	-	N/A	-	N/A	N/A	-	N/A	-
4. Kenwood Road & Kenwood Place/Towne Center											
EBL	-	100	6	100	24	100	10	10	100	32	-
EBTR	-	-	0	-	0	-	0	0	-	0	-
WBL	-	100	26	100	26	100	45	45	100	46	-
WBTR	-	-	10	-	10	-	15	15	-	16	-
NBL	100	480	8	508	34	729	10	10	756	48	NC
NBTR	-	-	222	-	245	-	416	416	-	452	-
SBL	250	545	11	602	11	833	14	14	872	14	NC
SBTR	-	-	278	-	314	-	565	565	-	626	-
5. Kenwood Road & Orchard Lane											
EBLR	-	-	69	-	69	-	147	147	-	156	-
NBL	115	495	m1	551	m1	753	m22	m39	808	m30	NC
NBTT	-	N/A	13	N/A	14	N/A	m450	543	N/A	528	-
SBTR	-	-	101	-	114	-	307	307	-	354	-
6. Kenwood Road and Montgomery Road (US 22/SR 3)											
EBL	270	340	122	365	154	494	#276	141	494	164	375/375
EBTT	-	-	257	-	257	-	#458	377	-	377	-
EBR	-	-	N/A	-	N/A	545	N/A	55	574	55	760
WBL	350	315	114	331	114	452	#334	137	470	137	350/350
WBTT	-	N/A	170	N/A	175	N/A	266	283	N/A	283	-
WBR	550	320	36	320	42	466	111	116	466	151	NC
NBL	420	497	100	518	100	755	#306	137	776	137	420/420
NBTT	-	N/A	398	N/A	443	N/A	#716	271	N/A	287	-
NBR	-	-	N/A	-	N/A	677	N/A	204	719	204	800
SBL	220	514	91	540	131	783	#298	128	809	145	220/220
SBTT	-	N/A	431	N/A	471	N/A	#830	382	N/A	376	-
SBR	-	-	N/A	-	N/A	739	N/A	209	766	267	300

Midday Peak Hour Turn Lane and Queuing Analysis											
Movement	Existing Turn Lane Length (Ft.)	Opening Year (2020)				Horizon Year (2040)					Recommended Length (Ft.) / NC = No Change
		Background		Build		Background		Background W/ Imp	Build		
		ODOT Calculated Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)	ODOT Calculated Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)	ODOT Calculated Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)	ODOT Calculated Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)	
1. Kenwood Road and Galbraith Road											
EBL	260	572	72	601	72	864	127	127	882	127	NC
EBT	-	N/A	216	N/A	215	N/A	419	419	N/A	419	-
EBR	-	394	191	400	208	606	403	403	605	#444	-
WBL	200	458	82	457	95	668	#205	#205	667	#247	NC
WBT	-	N/A	186	N/A	186	N/A	346	346	N/A	346	-
WBR	490	366	42	382	42	535	179	179	553	185	NC
NBL	305	413	116	441	129	625	#434	#434	639	#500	NC
NBTR	-	-	244	-	259	-	#581	#581	-	553	-
SBL	385	367	100	381	100	537	#390	#390	553	#420	NC
SBTR	-	-	182	-	195	-	368	368	-	388	-
2. Kenwood Road & Hospital Driveway North/Towne Center North											
EBL	-	-	N/A	-	N/A	-	N/A	N/A	-	N/A	-
EBR	-	-	N/A	-	N/A	-	N/A	N/A	-	N/A	-
WBLTR	-	100	N/A	100	N/A	143	N/A	N/A	143	N/A	-
WBR	-	150	N/A	150	N/A	200	N/A	N/A	200	N/A	-
NBL	95	100	N/A	100	N/A	100	N/A	N/A	100	N/A	NC
NBTR	-	-	N/A	-	N/A	-	N/A	N/A	-	N/A	-
SBL	90	100	N/A	100	N/A	150	N/A	N/A	150	N/A	NC
SBTR	-	-	N/A	-	N/A	-	N/A	N/A	-	N/A	-
3. Kenwood Road & Happiness Way											
EBLR	-	-	N/A	-	84	-	N/A	N/A	-	190	-
NBL	120	100	N/A	432	49	100	N/A	N/A	648	#164	300
NBTT	-	-	N/A	-	89	-	N/A	N/A	-	222	-
SBT	-	N/A	N/A	N/A	143	N/A	N/A	N/A	N/A	389	-
SBTR	-	-	N/A	-	N/A	-	N/A	N/A	-	N/A	-
4. Kenwood Road & Kenwood Place/Towne Center											
EBL	-	100	33	100	45	150	60	60	150	73	-
EBTR	-	-	34	-	42	-	52	52	-	58	-
WBL	-	300	145	300	146	425	#312	#312	425	#308	-
WBTR	-	-	60	-	60	-	105	105	-	105	-
NBL	50	545	17	582	39	833	23	23	859	44	NC
NBTR	-	-	297	-	326	-	#665	#665	-	#740	-
SBL	200	471	28	499	29	703	57	57	742	65	NC
SBTR	-	-	230	-	261	-	438	438	-	488	-
5. Kenwood Road & Orchard Lane											
EBLR	-	-	93	-	93	-	173	173	-	180	-
NBL	65	626	m6	667	m5	941	m40	m#126	990	m#159	NC
NBTT	-	N/A	m32	N/A	m27	N/A	m238	445	N/A	573	-
SBTR	-	-	120	-	133	-	361	361	-	406	-
6. Kenwood Road and Montgomery Road (US 22/SR 3)											
EBL	220	471	184	471	209	702	#506	#251	702	#257	375/375
EBTT	-	-	390	-	390	-	#842	#575	-	#524	-
EBR	-	-	N/A	-	N/A	745	N/A	222	758	208	760
WBL	300	509	#362	521	#359	774	#704	#297	787	#297	350/350
WBTT	-	N/A	280	N/A	280	N/A	#538	#495	N/A	454	-
WBR	550	503	167	515	217	765	453	398	765	421	NC
NBL	370	550	#262	581	#293	843	#693	#267	862	#267	420/420
NBTT	-	N/A	#513	N/A	#554	N/A	#1060	328	N/A	362	-
NBR	-	-	N/A	-	N/A	785	N/A	428	800	460	800
SBL	170	459	#349	482	#404	669	#628	#236	710	#257	220/220
SBTT	-	N/A	248	N/A	276	N/A	#727	283	N/A	307	-
SBR	-	-	N/A	-	N/A	726	N/A	237	749	275	300

PM Peak Hour Turn Lane and Queueing Analysis											
Movement	Existing Turn Lane Length (Ft.)	Opening Year (2020)				Horizon Year (2040)					Recommended Length (Ft.) NC = No Change
		Background		Build		Background		Background W/ Imp	Build		
		ODOT Calculated Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)	ODOT Calculated Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)	ODOT Calculated Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)	ODOT Calculated Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)	
1. Kenwood Road and Galbraith Road											
EBL	260	593	124	609	124	885	#370	#370	901	#367	NC
EBT	-	N/A	276	N/A	273	N/A	#595	#595	N/A	#593	-
EBR	-	520	166	519	179	792	325	325	791	345	-
WBL	200	619	82	617	92	928	#235	#235	925	#264	NC
WBT	-	N/A	250	N/A	248	N/A	#526	#526	N/A	#524	-
WBR	490	426	132	448	135	636	357	357	647	371	NC
NBL	305	461	90	479	107	673	#355	#355	707	#436	NC
NBTR	-	-	313	-	335	-	#680	#680	-	#686	-
SBL	385	473	134	487	132	708	#516	#516	731	#541	NC
SBTR	-	-	284	-	300	-	564	564	-	589	-
2. Kenwood Road & Hospital Driveway North/Towne Center North											
EBL	-	-	N/A	-	N/A	-	N/A	N/A	-	N/A	-
EBR	-	-	N/A	-	N/A	-	N/A	N/A	-	N/A	-
WBLTR	-	100	N/A	100	N/A	133	N/A	N/A	133	N/A	-
WBR	-	150	N/A	150	N/A	200	N/A	N/A	200	N/A	-
NBL	95	100	N/A	100	N/A	100	N/A	N/A	100	N/A	NC
NBTR	-	-	N/A	-	N/A	100	N/A	N/A	-	N/A	-
SBL	90	100	N/A	100	N/A	150	N/A	N/A	150	N/A	NC
SBTR	-	-	N/A	-	N/A	-	N/A	N/A	-	N/A	-
3. Kenwood Road & Happiness Way											
EBLR	-	-	N/A	-	101	-	N/A	N/A	-	200	-
NBL	120	100	N/A	525	55	100	N/A	N/A	804	#92	300
NBTT	-	-	N/A	-	127	-	N/A	N/A	-	339	-
SBT	-	N/A	N/A	N/A	170	N/A	N/A	N/A	N/A	486	-
SBTR	-	-	N/A	-	N/A	-	N/A	N/A	-	N/A	-
4. Kenwood Road & Kenwood Place/Towne Center											
EBL	-	100	44	150	60	150	79	79	200	96	-
EBTR	-	-	31	-	39	-	43	43	-	51	-
WBL	-	300	144	300	148	400	#301	#301	400	#298	-
WBTR	-	-	51	-	51	-	86	86	-	85	-
NBL	50	605	15	623	35	900	21	21	922	68	NC
NBTR	-	-	336	-	361	-	#801	#801	-	#837	-
SBL	200	549	32	607	33	842	#90	#90	882	#103	NC
SBTR	-	-	302	-	344	-	628	628	-	#763	-
5. Kenwood Road & Orchard Lane											
EBLR	-	-	88	-	88	-	161	161	-	166	-
NBL	65	614	m4	652	m27	918	m#127	m#236	963	#240	NC
NBTT	-	N/A	m17	N/A	m188	N/A	m247	536	N/A	466	-
SBTR	-	-	144	-	164	-	477	477	-	549	-
6. Kenwood Road and Montgomery Road (US 22/SR 3)											
EBL	220	528	246	565	#322	805	#741	#299	758	#320	375/375
EBTT	-	-	#535	-	#486	-	#1052	#651	-	#631	-
EBR	-	-	N/A	-	N/A	897	N/A	210	847	199	760
WBL	300	515	#397	515	#451	715	#762	#329	665	#320	350/350
WBTT	-	N/A	274	N/A	275	N/A	#521	432	N/A	411	-
WBR	550	506	114	506	124	770	266	238	726	243	NC
NBL	370	533	#210	547	#229	813	#437	#199	778	#193	420/420
NBTT	-	N/A	#485	N/A	#533	N/A	#1009	357	N/A	343	-
NBR	-	-	N/A	-	N/A	740	N/A	351	698	325	800
SBL	170	545	#272	595	#310	833	#507	#230	809	#234	220/220
SBTT	-	N/A	#389	N/A	#531	N/A	#1043	#481	N/A	#446	-
SBR	-	-	N/A	-	N/A	859	N/A	221	829	164	300

SAT Peak Hour Turn Lane and Queuing Analysis												
Movement	Existing Turn Lane Length (Ft.)	Opening Year (2020)				Horizon Year (2040)						Recommended Length (Ft.) / NC = No Change
		Background		Build		Background		Background W/ Imp	Build			
		ODOT Calculated Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)	ODOT Calculated Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)	ODOT Calculated Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)	ODOT Calculated Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)		
1. Kenwood Road and Galbraith Road												
EBL	260	334	46	350	46	484	76	76	500	74	NC	
EBT	-	N/A	123	N/A	123	N/A	215	215	N/A	211	-	
EBR	-	375	87	253	100	371	158	158	371	168	-	
WBL	200	350	58	338	73	491	100	100	491	114	NC	
WBT	-	N/A	111	N/A	111	N/A	196	196	N/A	192	-	
WBR	490	339	39	270	39	375	87	87	386	87	NC	
NBL	305	339	50	376	60	528	98	98	543	111	NC	
NBTR	-	-	158	-	170	-	391	391	-	394	-	
SBL	385	494	63	336	63	461	140	140	477	149	NC	
SBTR	-	-	122	-	134	-	250	250	-	266	-	
2. Kenwood Road & Hospital Driveway North/Towne Center North												
EBL	-	-	N/A	-	N/A	-	N/A	N/A	-	N/A	-	
EBR	-	-	N/A	-	N/A	-	N/A	N/A	-	N/A	-	
WBLTR	-	100	N/A	125	N/A	175	N/A	N/A	175	N/A	-	
WBR	-	100	N/A	150	N/A	225	N/A	N/A	225	N/A	-	
NBL	95	100	N/A	100	N/A	100	N/A	N/A	100	N/A	NC	
NBTR	-	-	N/A	-	N/A	-	N/A	N/A	-	N/A	-	
SBL	90	100	N/A	100	N/A	150	N/A	N/A	150	N/A	NC	
SBTR	-	-	N/A	-	N/A	-	N/A	N/A	-	N/A	-	
3. Kenwood Road & Happiness Way												
EBLR	-	-	N/A	-	57	-	N/A	N/A	-	85	-	
NBL	120	100	N/A	368	37	100	N/A	N/A	543	53	300	
NBTT	-	-	N/A	-	66	-	N/A	N/A	-	128	-	
SBT	-	N/A	N/A	N/A	74	N/A	N/A	N/A	N/A	136	-	
SBTR	-	-	N/A	-	N/A	-	N/A	N/A	-	N/A	-	
4. Kenwood Road & Kenwood Place/Towne Center												
EBL	-	100	36	150	47	150	55	55	150	69	-	
EBTR	-	-	32	-	39	-	43	43	-	50	-	
WBL	-	100	#204	400	#246	550	#442	#442	550	#456	-	
WBTR	-	-	75	-	74	-	120	120	-	122	-	
NBL	50	480	13	459	38	632	19	19	655	45	NC	
NBTR	-	-	185	-	208	-	380	380	-	407	-	
SBL	200	545	36	372	36	498	57	57	527	57	NC	
SBTR	-	-	144	-	170	-	266	266	-	297	-	
5. Kenwood Road & Orchard Lane												
EBLR	-	-	104	-	104	-	168	168	-	168	-	
NBL	65	495	m5	617	m4	835	m47	m37	891	m74	NC	
NBTT	-	N/A	32	N/A	31	N/A	m430	458	N/A	582	-	
SBTR	-	-	85	-	97	-	211	211	-	234	-	
6. Kenwood Road and Montgomery Road (US 22/SR 3)												
EBL	220	340	157	440	182	537	#309	#221	565	205	375/375	
EBTT	-	-	280	-	280	-	#554	382	-	380	-	
EBR	-	-	N/A	-	N/A	614	N/A	127	629	99	760	
WBL	300	315	174	440	174	601	#485	#276	616	206	350/350	
WBTT	-	N/A	190	N/A	195	N/A	319	327	N/A	324	-	
WBR	550	320	74	490	133	590	326	338	640	356	NC	
NBL	370	497	139	521	139	765	#407	#203	783	#223	420/420	
NBTT	-	N/A	404	N/A	436	N/A	#893	242	N/A	297	-	
NBR	-	-	N/A	-	N/A	665	N/A	309	690	294	800	
SBL	170	514	#233	378	#335	517	#553	#256	540	#238	220/220	
SBTT	-	N/A	185	N/A	202	N/A	461	213	N/A	227	-	
SBR	-	-	N/A	-	N/A	601	N/A	132	625	162	300	

BF MID Peak Hour Turn Lane and Queueing Analysis											
Movement	Existing Turn Lane Length (Ft.)	Opening Year (2020)						Horizon Year (2040)			
		Background		Background W/ Imp	Build		Background		Background W/ Imp	Build	
		ODOT Calculated Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)	ODOT Calculated Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)	ODOT Calculated Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)	ODOT Calculated Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)
1. Kenwood Road and Galbraith Road											
EBL	310	724	106	106	743	106	590	#238	112	604	112
EBT	-	N/A	412	412	N/A	409	N/A	#852	321	N/A	319
EBR	-	563	229	229	559	254	525	399	377	550	414
WBL	250	512	#141	#141	508	#186	430	#345	#170	425	#180
WBT	-	N/A	325	325	N/A	323	N/A	#650	253	N/A	248
WBR	540	496	38	38	512	38	403	140	144	420	72
NBL	355	497	#429	#429	515	#493	755	#757	#269	773	#310
NBT	-	-	386	386	-	413	818	#817	342	845	353
NBR	-	-	-	-	-	-	-	-	244	-	256
SBL	435	756	#756	#756	777	#767	1140	#1498	#564	1161	#571
SBT	-	-	637	637	-	#724	1392	#1423	591	1414	#653
SBR	-	-	-	-	-	-	-	-	209	-	208
2. Kenwood Road & Hospital Driveway North/Towne Center North											
EBL	-	-	N/A	N/A	-	N/A	1392	N/A	N/A	1414	N/A
EBR	-	-	N/A	N/A	-	N/A	-	N/A	N/A	-	N/A
WBLTR	-	100	N/A	N/A	100	N/A	100	N/A	N/A	100	N/A
WBR	-	100	N/A	N/A	100	N/A	100	N/A	N/A	100	N/A
NBL	145	100	N/A	N/A	100	N/A	150	N/A	N/A	150	N/A
NBTR	-	-	N/A	N/A	-	N/A	100	N/A	N/A	100	N/A
SBL	140	100	N/A	N/A	100	N/A	100	N/A	N/A	100	N/A
SBTR	-	100	N/A	N/A	100	N/A	150	N/A	N/A	150	N/A
3. Kenwood Road & Happiness Way											
EBLR	-	-	N/A	N/A	-	146	-	N/A	N/A	-	187
NBL	170	100	N/A	N/A	678	#143	100	N/A	N/A	1038	#202
NBTT	-	-	N/A	N/A	-	206	-	N/A	N/A	-	584
SBT	-	N/A	N/A	N/A	N/A	350	N/A	N/A	N/A	N/A	#1346
SBTR	-	-	N/A	N/A	-	N/A	-	N/A	N/A	-	N/A
4. Kenwood Road & Kenwood Place/Towne Center											
EBL	-	150	63	63	150	78	200	91	83	200	101
EBTR	-	-	46	46	-	52	-	59	65	-	65
WBL	-	525	#595	#595	525	#586	775	#1035	#425	775	266
WBTR	-	-	226	226	-	231	-	#438	323	-	#360
NBL	100	778	29	29	808	70	1176	57	48	1205	#172
NBT	-	-	614	614	-	#750	935	#1453	#785	935	644
NBR	-	-	-	-	-	-	-	-	80	-	55
SBL	250	661	#202	#202	716	#232	1008	#470	#418	1050	#463
SBT	-	-	454	454	-	533	1050	#1101	469	1087	450
SBR	-	-	-	-	-	-	-	-	36	-	32
5. Kenwood Road & Orchard Lane											
EBLR	-	-	204	204	-	204	-	#364	#364	-	318
NBL	115	937	m50	m58	1008	m60	1428	m#164	m#397	1500	#406
NBTT	-	N/A	m325	319	N/A	m440	N/A	m368	#1490	N/A	#1585
SBTR	-	-	269	269	-	301	-	757	333	-	386
6. Kenwood Road and Montgomery Road (US 22/SR 3)											
EBL	270	565	#312	#298	615	#398	800	#923	#339	740	#329
EBTT	-	-	#524	#512	-	445	-	#1040	361	-	296
EBR	-	-	N/A	N/A	-	N/A	885	N/A	322	795	253
WBL	350	610	#396	#396	629	#448	910	#762	#309	813	#296
WBTT	-	N/A	239	236	N/A	236	N/A	399	273	N/A	231
WBR	550	765	498	498	790	502	1090	#1146	440	1000	365
NBL	420	717	#272	#287	743	184	1076	#599	#247	956	#226
NBTT	-	N/A	#743	443	N/A	#567	N/A	#1447	484	N/A	#515
NBR	-	659	N/A	209	688	227	1005	N/A	414	895	348
SBL	220	593	#421	#378	625	#413	885	m#731	#316	803	#311
SBTT	-	N/A	#538	#538	N/A	395	N/A	#1041	372	N/A	350
SBR	-	-	N/A	N/A	635	184	903	N/A	372	816	269

BF PM Peak Hour Turn Lane and Queueing Analysis											
Movement	Existing Turn Lane Length (Ft.)	Opening Year (2020)					Horizon Year (2040)				
		Background		Background W/ Imp	Build		Background		Background W/ Imp	Build	
		ODOT Calculated Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)	ODOT Calculated Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)	ODOT Calculated Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)	ODOT Calculated Length (Ft.)	Synchro 95th %tile Queue Length (Ft.)
1. Kenwood Road and Galbraith Road											
EBL	310	893	#216	#216	908	#217	745	#428	#219	752	#207
EBT	-	N/A	#604	#604	N/A	#602	N/A	#1132	#455	N/A	#454
EBR	-	734	329	329	733	348	675	#621	#672	700	#691
WBL	250	935	#241	#241	933	#274	774	#434	#204	773	#207
WBT	-	N/A	#534	#534	N/A	#533	N/A	#993	#352	N/A	351
WBR	540	639	360	360	650	359	850	#844	#837	850	293
NBL	355	678	#365	#365	714	#442	1038	#688	221	1059	237
NBT	-	-	#687	#687	-	#728	1132	#1354	#670	1156	#698
NBR	-	-	-	-	-	-	-	-	159	-	173
SBL	435	716	#523	#523	735	#517	1074	#951	#353	1092	#349
SBT	-	-	571	571	-	597	1253	#1296	#655	1269	#700
SBR	-	-	-	-	-	-	-	-	110	-	112
2. Kenwood Road & Hospital Driveway North/Towne Center North											
EBL	-	-	N/A	N/A	-	N/A	1253	N/A	N/A	1269	N/A
EBR	-	-	N/A	N/A	-	N/A	-	N/A	N/A	-	N/A
WBLTR	-	133	N/A	N/A	133	N/A	182	N/A	N/A	181	N/A
WBR	-	200	N/A	N/A	200	N/A	225	N/A	N/A	225	N/A
NBL	145	100	N/A	N/A	100	N/A	100	N/A	N/A	100	N/A
NBTR	-	100	N/A	N/A	-	N/A	100	N/A	N/A	-	N/A
SBL	140	150	N/A	N/A	150	N/A	200	N/A	N/A	200	N/A
SBTR	-	-	N/A	N/A	-	N/A	-	N/A	N/A	-	N/A
3. Kenwood Road & Happiness Way											
EBLR	-	-	N/A	N/A	-	202	-	N/A	N/A	-	222
NBL	170	100	N/A	N/A	813	#98	100	N/A	N/A	1234	#239
NBTT	-	-	N/A	N/A	-	350	-	N/A	N/A	-	#1164
SBT	-	N/A	N/A	N/A	N/A	495	N/A	N/A	N/A	N/A	#1513
SBTR	-	-	N/A	N/A	-	N/A	-	N/A	N/A	-	N/A
4. Kenwood Road & Kenwood Place/Towne Center											
EBL	-	200	83	83	200	99	225	121	119	250	140
EBTR	-	-	55	55	-	59	-	70	80	-	79
WBL	-	600	#712	#712	600	#696	905	#1247	#513	905	#446
WBTR	-	-	149	149	-	152	-	237	208	-	213
NBL	100	725	27	27	745	52	1084	49	41	1108	#103
NBT	-	-	530	530	-	579	857	#1356	#805	906	#696
NBR	-	-	-	-	-	-	-	-	52	-	49
SBL	250	658	118	118	711	#151	1001	#428	#392	1044	#417
SBT	-	-	432	432	-	506	1056	#1157	452	1095	447
SBR	-	-	-	-	-	-	-	-	30	-	27
5. Kenwood Road & Orchard Lane											
EBLR	-	-	181	181	-	181	-	299	299	-	273
NBL	115	781	m48	m65	822	m75	1180	m#189	m#354	1221	#363
NBTT	-	N/A	m232	257	N/A	284	N/A	m322	743	N/A	#1107
SBTR	-	-	299	299	-	337	-	#1200	412	-	479
6. Kenwood Road and Montgomery Road (US 22/SR 3)											
EBL	270	518	#271	231	518	#281	790	#765	267	686	#256
EBTT	-	-	#536	418	-	423	-	#1042	369	-	302
EBR	-	-	N/A	N/A	-	N/A	850	N/A	239	764	183
WBL	350	565	#476	#473	565	#500	814	#882	#347	737	#337
WBTT	-	N/A	264	246	N/A	248	N/A	#482	293	N/A	243
WBR	550	590	290	259	615	300	865	#674	255	765	219
NBL	420	649	#318	#366	665	#285	986	#617	#268	871	#251
NBTT	-	N/A	#624	428	N/A	441	N/A	#1266	452	N/A	#473
NBR	-	618	N/A	191	633	191	926	N/A	358	821	329
SBL	220	649	#551	#537	683	#584	986	m#852	#383	886	#376
SBTT	-	N/A	#609	#667	N/A	480	N/A	#1242	494	N/A	#496
SBR	-	-	N/A	N/A	773	154	1118	N/A	260	1000	185