

Cummins Consulting Services
4661 Marlberry Place, Lexington, KY 40509
swcummins@windstream.net 859.361.2589
"simplifying Data Collection since 2004"

File Name : Cemetery_at_Main_400320_04-11-2017

Site Code : Site 2 - Wednesday

Start Date : 4/11/2017

Page No : 1

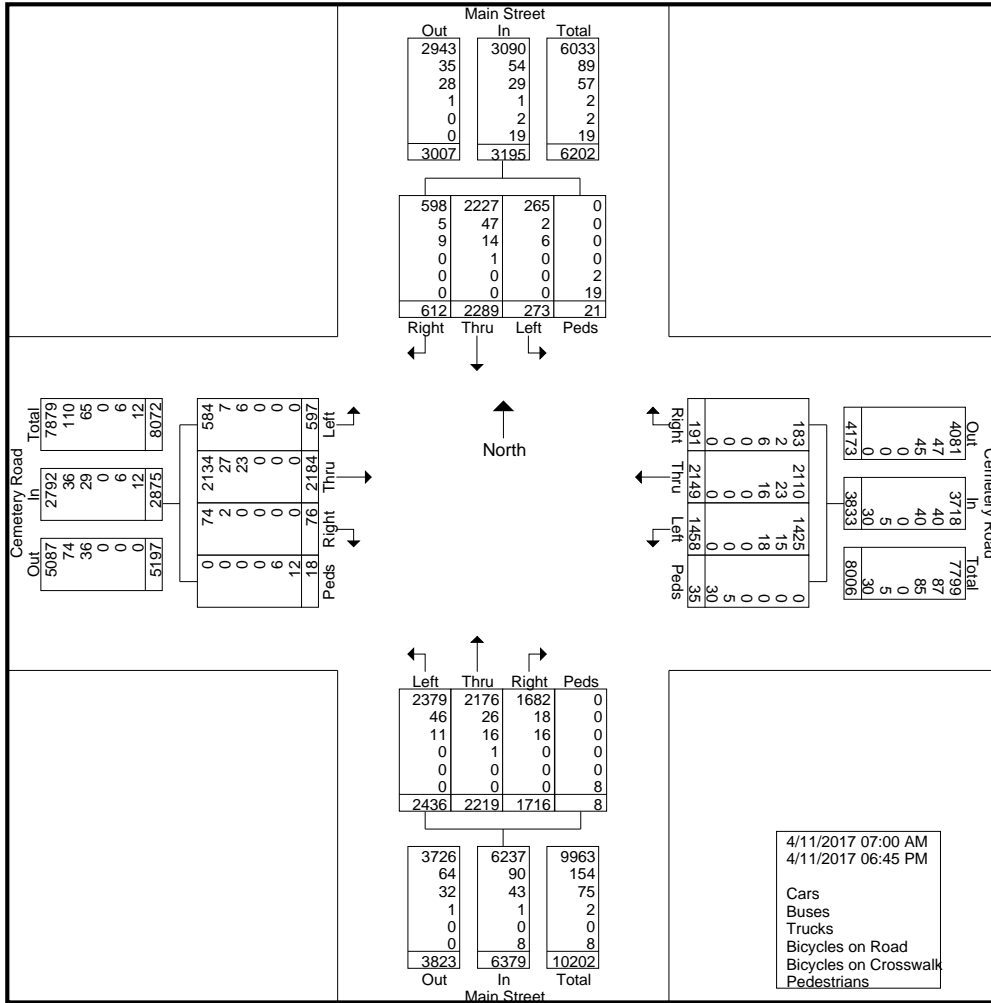
LT Rain - 70 Degrees
 Schools in Session

Groups Printed- Cars - Buses - Trucks - Bicycles on Road - Bicycles on Crosswalk - Pedestrians

Start Time	Main Street From North					Cemetery Road From East					Main Street From South					Cemetery Road From West					Int. Total
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
07:00 AM	6	28	27	1	62	10	79	2	0	91	164	68	52	1	285	25	99	1	2	127	565
07:15 AM	17	77	33	0	127	13	115	3	0	131	143	50	47	0	240	31	151	0	0	182	680
07:30 AM	7	57	9	0	73	30	70	5	0	105	133	117	76	1	327	26	140	0	3	169	674
07:45 AM	5	77	19	0	101	35	64	4	0	103	69	119	123	0	311	23	113	0	0	136	651
Total	35	239	88	1	363	88	328	14	0	430	509	354	298	2	1163	105	503	1	5	614	2570
08:00 AM	8	45	14	0	67	45	46	3	0	94	54	96	81	0	231	19	106	0	0	125	517
08:15 AM	8	44	19	0	71	41	60	4	0	105	72	101	81	0	254	31	127	1	1	160	590
08:30 AM	6	36	20	0	62	59	60	4	0	123	68	96	111	0	275	21	105	1	0	127	587
08:45 AM	4	98	18	0	120	66	63	4	0	133	72	95	93	0	260	21	106	2	0	129	642
Total	26	223	71	0	320	211	229	15	0	455	266	388	366	0	1020	92	444	4	1	541	2336
02:00 PM	12	40	24	0	76	50	77	11	2	140	102	43	63	1	209	23	64	2	0	89	514
02:15 PM	23	97	24	10	154	62	89	9	21	181	71	58	51	1	181	21	78	3	1	103	619
02:30 PM	21	97	20	2	140	58	88	6	2	154	66	59	67	0	192	20	85	28	0	133	619
02:45 PM	13	84	32	0	129	65	75	8	4	152	74	76	65	2	217	28	114	2	0	144	642
Total	69	318	100	12	499	235	329	34	29	627	313	236	246	4	799	92	341	35	1	469	2394
04:00 PM	19	124	35	5	183	73	107	8	4	192	106	103	60	2	271	27	77	3	1	108	754
04:15 PM	14	91	40	2	147	64	102	12	0	178	123	105	62	0	290	22	81	3	0	106	721
04:30 PM	10	127	30	1	168	55	140	9	0	204	131	103	59	0	293	22	74	3	2	101	766
04:45 PM	6	152	32	0	190	82	113	11	2	208	107	116	85	0	308	25	73	2	0	100	806
Total	49	494	137	8	688	274	462	40	6	782	467	427	266	2	1162	96	305	11	3	415	3047
05:00 PM	12	138	32	0	182	81	137	8	0	226	122	111	64	0	297	23	72	2	0	97	802
05:15 PM	8	146	31	0	185	92	107	8	0	207	119	119	72	0	310	26	72	6	0	104	806
05:30 PM	7	156	22	0	185	87	116	9	0	212	115	120	78	0	313	20	62	4	4	90	800
05:45 PM	8	135	27	0	170	82	105	5	0	192	161	65	57	0	283	32	83	4	1	120	765
Total	35	575	112	0	722	342	465	30	0	837	517	415	271	0	1203	101	289	16	5	411	3173
06:00 PM	16	126	26	0	168	93	68	12	0	173	91	95	69	0	255	25	86	3	0	114	710
06:15 PM	20	103	18	0	141	77	97	12	0	186	91	91	66	0	248	26	62	0	1	89	664
06:30 PM	14	106	28	0	148	72	87	16	0	175	93	110	71	0	274	27	76	2	1	106	703
06:45 PM	9	105	32	0	146	66	84	18	0	168	89	103	63	0	255	33	78	4	1	116	685
Total	59	440	104	0	603	308	336	58	0	702	364	399	269	0	1032	111	302	9	3	425	2762
Grand Total	273	2289	612	21	3195	1458	2149	191	35	3833	2436	2219	1716	8	6379	597	2184	76	18	2875	16282
Apprch %	8.5	71.6	19.2	0.7		38	56.1	5	0.9		38.2	34.8	26.9	0.1		20.8	76	2.6	0.6		
Total %	1.7	14.1	3.8	0.1	19.6	9	13.2	1.2	0.2	23.5	15	13.6	10.5	0	39.2	3.7	13.4	0.5	0.1	17.7	
Cars	265	2227	598	0	3090	1425	2110	183	0	3718	2379	2176	1682	0	6237	584	2134	74	0	2792	15837
% Cars	97.1	97.3	97.7	0	96.7	97.7	98.2	95.8	0	97	97.7	98.1	98	0	97.8	97.8	97.7	97.4	0	97.1	97.3
Buses	2	47	5	0	54	15	23	2	0	40	46	26	18	0	90	7	27	2	0	36	220
% Buses	0.7	2.1	0.8	0	1.7	1	1.1	1	0	1	1.9	1.2	1	0	1.4	1.2	1.2	2.6	0	1.3	1.4
Trucks	6	14	9	0	29	18	16	6	0	40	11	16	16	0	43	6	23	0	0	29	141
% Trucks	2.2	0.6	1.5	0	0.9	1.2	0.7	3.1	0	1	0.5	0.7	0.9	0	0.7	1	1.1	0	0	1	0.9
Bicycles on Road	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
% Bicycles on Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bicycles on Crosswalk	0	0	0	2	2	0	0	0	5	5	0	0	0	0	0	0	0	0	6	6	13
% Bicycles on Crosswalk	0	0	0	9.5	0.1	0	0	0	14.3	0.1	0	0	0	0	0	0	0	0	33.3	0.2	0.1
Pedestrians	0	0	0	19	19	0	0	0	30	30	0	0	0	8	8	0	0	0	12	12	69
% Pedestrians	0	0	0	90.5	0.6	0	0	0	85.7	0.8	0	0	0	100	0.1	0	0	0	66.7	0.4	0.4

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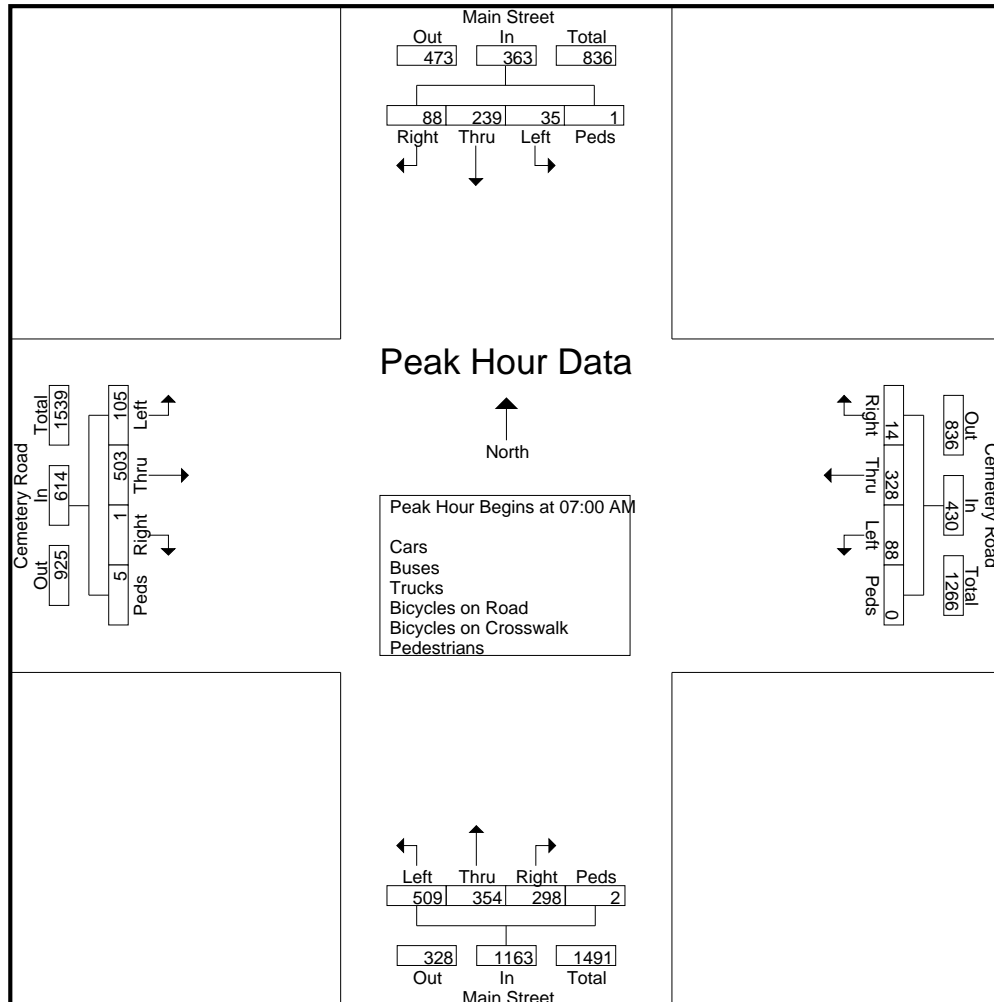
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	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	6	28	27	1	62	10	79	2	0	91	164	68	52	1	285	25	99	1	2	127	565
07:15 AM	17	77	33	0	127	13	115	3	0	131	143	50	47	0	240	31	151	0	0	182	680
07:30 AM	7	57	9	0	73	30	70	5	0	105	133	117	76	1	327	26	140	0	3	169	674
07:45 AM	5	77	19	0	101	35	64	4	0	103	69	119	123	0	311	23	113	0	0	136	651
Total Volume	35	239	88	1	363	88	328	14	0	430	509	354	298	2	1163	105	503	1	5	614	2570
% App. Total	9.6	65.8	24.2	0.3		20.5	76.3	3.3	0		43.8	30.4	25.6	0.2		17.1	81.9	0.2	0.8		
PHF	.515	.776	.667	.250	.715	.629	.713	.700	.000	.821	.776	.744	.606	.500	.889	.847	.833	.250	.417	.843	.945



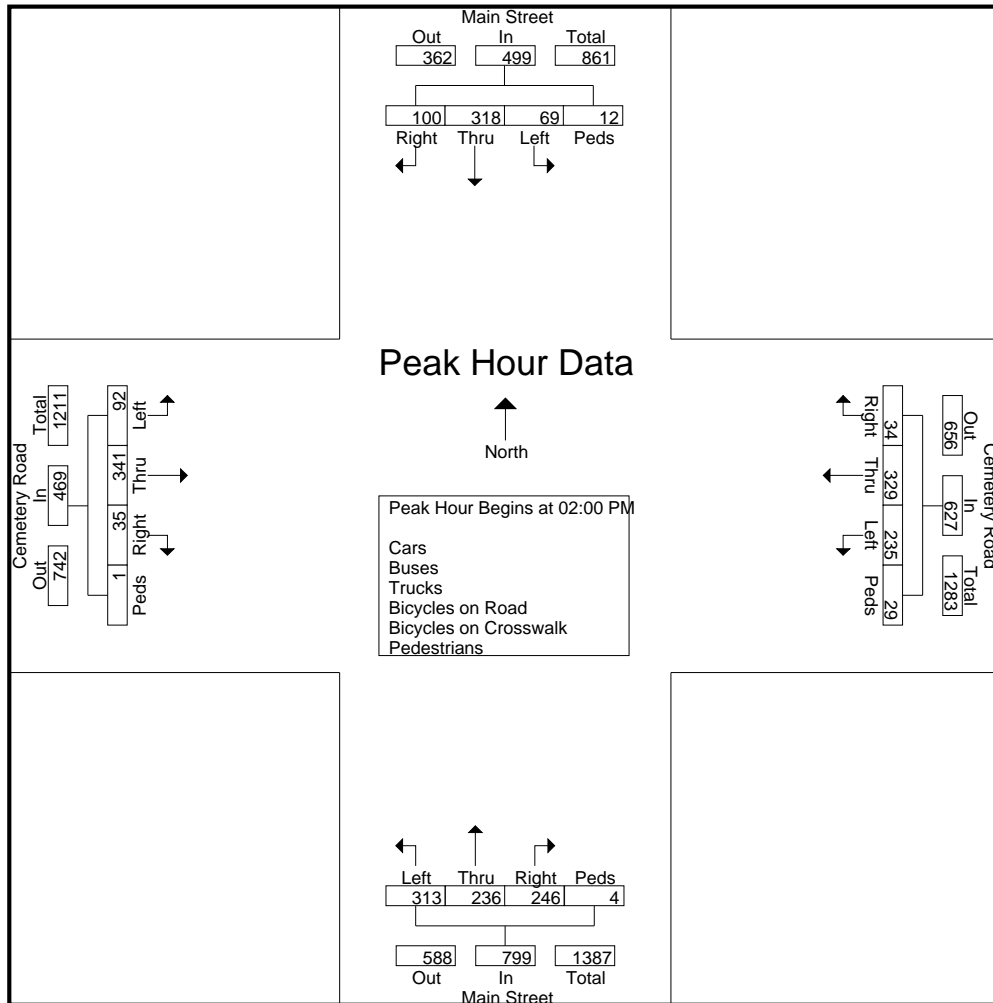
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	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	

Peak Hour Analysis From 02:00 PM to 02:45 PM - Peak 1 of 1
 Peak Hour for Entire Intersection Begins at 02:00 PM

02:00 PM	12	40	24	0	76	50	77	11	2	140	102	43	63	1	209	23	64	2	0	89	514
02:15 PM	23	97	24	10	154	62	89	9	21	181	71	58	51	1	181	21	78	3	1	103	619
02:30 PM	21	97	20	2	140	58	88	6	2	154	66	59	67	0	192	20	85	28	0	133	619
02:45 PM	13	84	32	0	129	65	75	8	4	152	74	76	65	2	217	28	114	2	0	144	642
Total Volume	69	318	100	12	499	235	329	34	29	627	313	236	246	4	799	92	341	35	1	469	2394
% App. Total	13.8	63.7	20	2.4		37.5	52.5	5.4	4.6		39.2	29.5	30.8	0.5		19.6	72.7	7.5	0.2		
PHF	.750	.820	.781	.300	.810	.904	.924	.773	.345	.866	.767	.776	.918	.500	.921	.821	.748	.313	.250	.814	.932



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	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
Peak Hour Analysis From 04:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	6	152	32	0	190	82	113	11	2	208	107	116	85	0	308	25	73	2	0	100	806
05:00 PM	12	138	32	0	182	81	137	8	0	226	122	111	64	0	297	23	72	2	0	97	802
05:15 PM	8	146	31	0	185	92	107	8	0	207	119	119	72	0	310	26	72	6	0	104	806
05:30 PM	7	156	22	0	185	87	116	9	0	212	115	120	78	0	313	20	62	4	4	90	800
Total Volume	33	592	117	0	742	342	473	36	2	853	463	466	299	0	1228	94	279	14	4	391	3214
% App. Total	4.4	79.8	15.8	0		40.1	55.5	4.2	0.2		37.7	37.9	24.3	0		24	71.4	3.6	1		
PHF	.688	.949	.914	.000	.976	.929	.863	.818	.250	.944	.949	.971	.879	.000	.981	.904	.955	.583	.250	.940	.997

