

Appendix A:

Traffic Forecast

Traffic Forecast Planning Study Report

KY 1303 Kenton County Traffic Forecast

Component of Item Number: 6-450.0

Prepared for:

Kentucky Transportation Cabinet (KYTC)



Prepared by:

Palmer Engineering



December 2018

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Executive Summary

This report documents the steps taken by Palmer Engineering to prepare the traffic forecast and microsimulations for the KY 1303 Corridor in Kenton County, Kentucky for the Kentucky Transportation Cabinet (KYTC). The study area begins on KY 1303 at Dudley Road and extends along KY 1303 to the west bound ramps of I-275.

The forecast used the OKI provided regional activity based model for traffic forecasts and growth rates within the study area. As part of the data gathering phase Origin-Destination Study was completed for multiple locations within the study area to determine route designation for the microsimulation model. The area growth rate was 1.5% along the Turkeyfoot Road Corridor and approach roads. Average Daily Traffic (ADT) Volumes and Design Hourly Volumes (DHV) for base year 2017 and future year 2040 were developed for the eight signalized intersections within the corridor. The forecast also included a truck percentages of 2.5%, peak hour factor of 0.92, and a K Factor that ranged from 7% to 10%.

Table 1. KY 1303 Traffic Forecast Summary

Segment	Route	Beginning Intersection	Ending Intersection	ADT (2017)	ADT (2040)	PM DHV (2040)
A	KY 1303	Dudley Rd	Barnwood Dr	25,880	36,600	3,620
B	KY 1303	Barnwood Dr	College Park Dr	27,820	37,650	3,750
C	KY 1303	College Park Dr	Villa Madonna Dr	27,600	37,730	3,770
D	KY 1303	Villa Madonna Dr	Thomas More/ Fraternity Ct	33,740	38,460	3,830
E	KY 1303	Thomas More/ Fraternity Ct	Town Center Blvd	39,420	54,050	5,340
F	KY 1303	Town Center Blvd	I-275 Eastbound ramps	40,330	59,560	5,420
G	KY 1303	I-275 Eastbound ramps	I-275 Westbound ramps	26,040	37,140	3,380

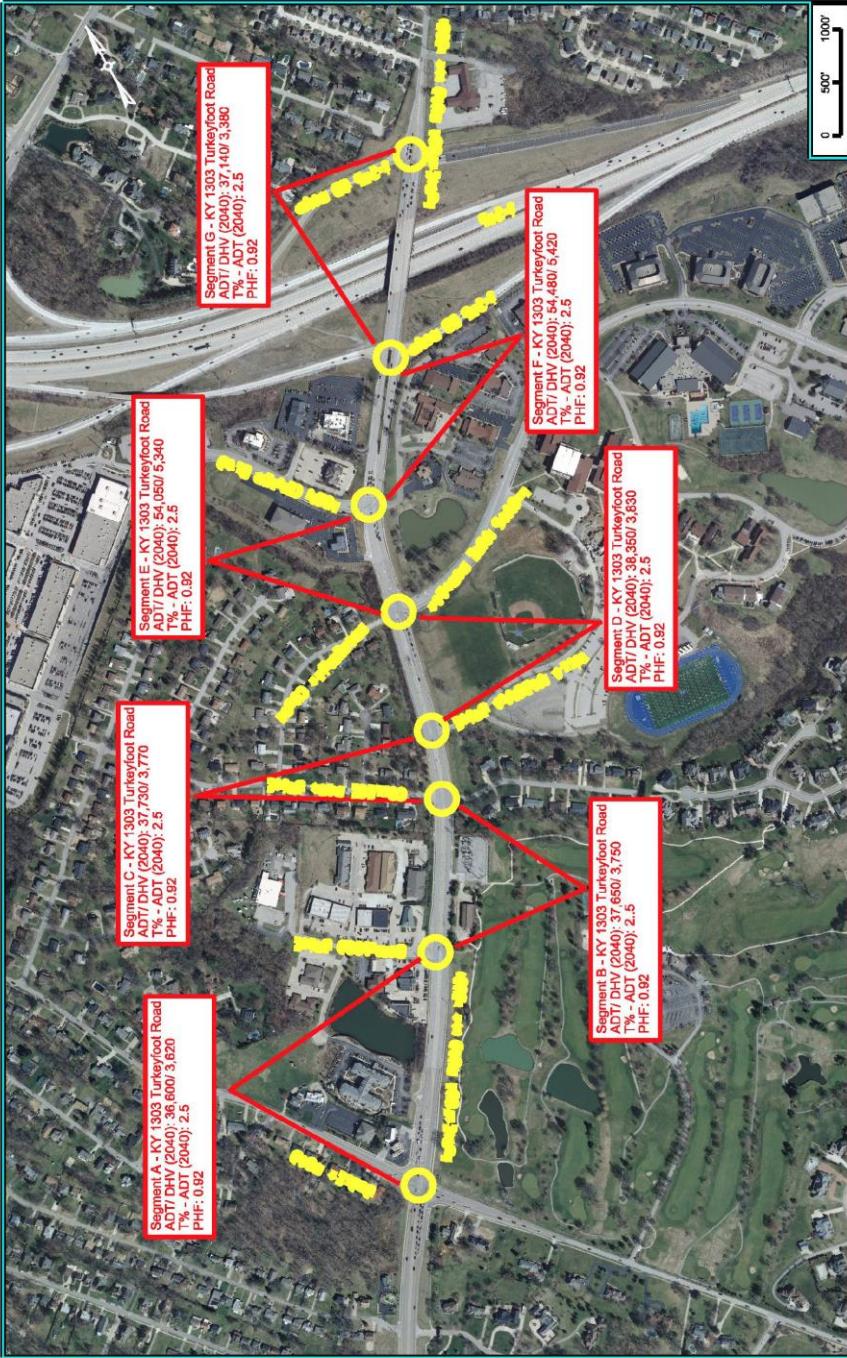


Figure 3:
Forecast Summary

1. Traffic Forecast Report

This report documents the steps taken by Palmer Engineering to prepare the traffic forecast for the KY 1303 Corridor in Kenton County, Kentucky for the Kentucky Transportation Cabinet (KYTC). The study area begins on KY 1303 at Dudley Road and extends along KY 1303 to the west bound ramps of I-275. **Figure 1** shows the study area. **Figure 2** shows the project location with turning movement count locations.

The recommended alternative improvements include constructing a new southbound lane beginning at the east bound I-275 off ramp and dropping the added lane at College Park Dr. This alternative also includes adding a second right turn lane to the east bound I-275 off ramp onto KY 1303. Lastly, this alternative will create a J-turn at Villa Madonna Drive intersection and eliminate the left turn movement from Villa Madonna Drive. A second alternative involves the realignment of both Town Center Blvd and Thomas More Parkway so that the two roads meet at a common intersection with KY 1303 allowing one signalized intersection to be eliminated. This alternative would also require the existing Town Center Blvd and Office Park Entrance approaches to become right-in-right-out only.

This report uses the OKI provided regional activity based model for traffic forecasts and growth rates. This report includes the following:

- Average Daily Traffic (ADT) forecast for base year 2017 and future year 2040.
- ADT and Design Hourly Volumes (DHV) forecast for intersections within the study area.

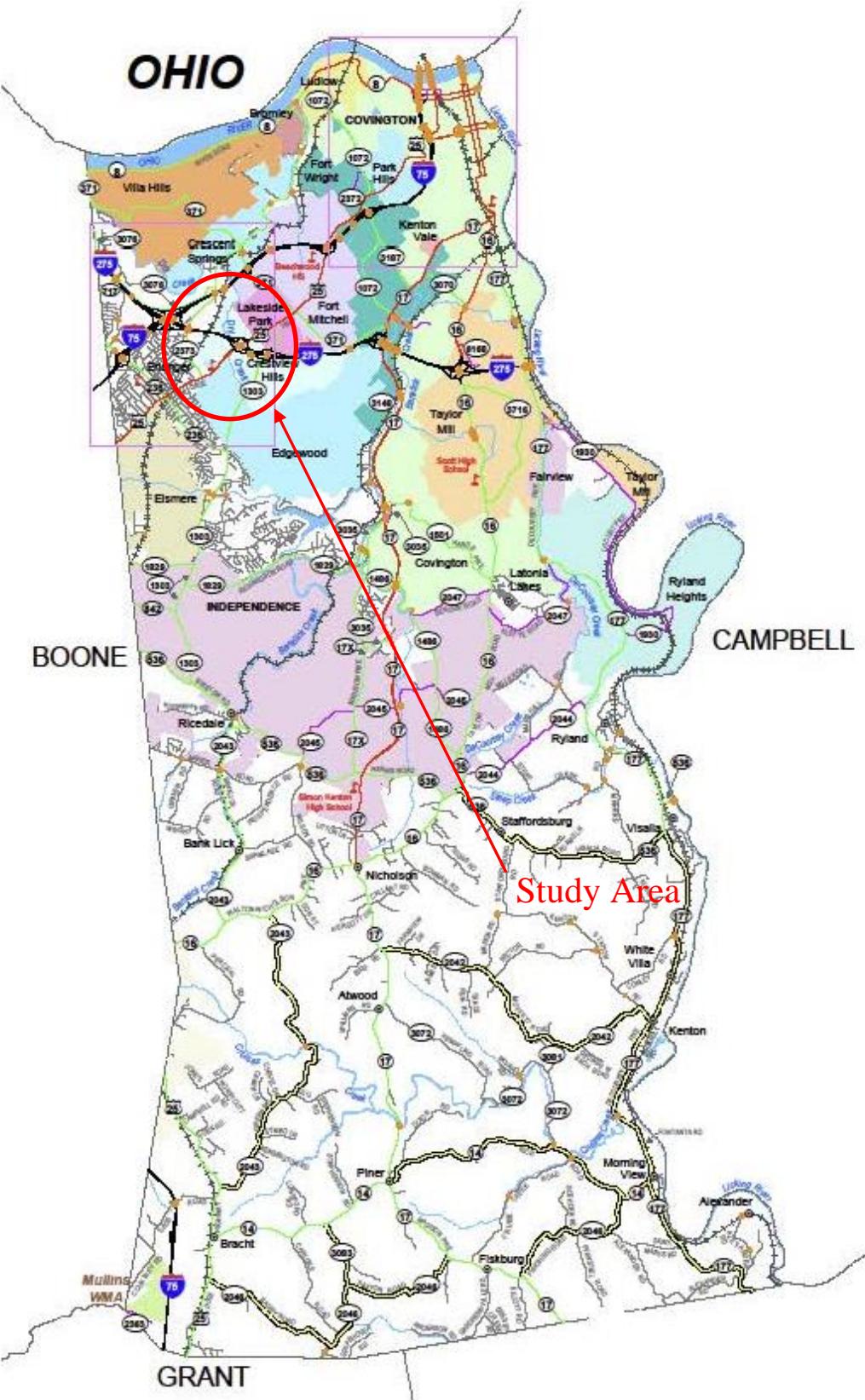


Figure 1. Study Area

2. Segment Traffic Volumes

The segment traffic volumes used for this project were collected by the consultant utilizing MIOVISION. Figure 2 indicates the intersections that traffic data was collected using the MIOVISION cameras.



Figure 2. Project Location

3. Intersection Turning Movement Volumes

The intersection traffic volumes used for this project were collected by the consultant utilizing MIOVISION at the intersections within the project corridor. These counts were performed on October 3, 2017 for a twenty four hour duration and included the following intersections:

- KY 1303 and Dudley
- KY 1303 and Barnwood Dr
- KY 1303 and College Park Dr
- KY 1303 and Villa Madonna Dr
- KY 1303 and Thomas More/ Fraternity Ct
- KY 1303 and Town Center Blvd
- KY 1303 and I-275 Eastbound ramps
- KY 1303 and I-275 Westbound ramps

The counts were conducted in 15-minute intervals to obtain peak hour factors. The turning movement counts are located in Appendix B

4. Growth Rates

Palmer Engineering used the OKI traffic model (OKI Model 8.1, August 2017) and historic traffic growth along the corridor to evaluate a growth rate for the project. Thomas More College and St. Elizabeth Healthcare also provided information concerning their future growth plans that was considered in the development of the traffic forecast. Palmer coordinated this information with the KYTC Division of Planning Division of Planning to establish the 1.5% growth rate for the corridor.

Existing (2017) and Proposed (2040) Turning Movement forecasts can be found in **Appendix A**.

5. K Factor

K Factors were calculated based on the intersection turning movement counts and the latest average daily traffic counts. The K Factors were compared to the statewide average for each functional classification and K Factors of 7% to 10% were used.

6. PHF

A Peak Hour Factor (PHF) was calculated from turning movement counts and is used to account for spikes in volumes during a 15 minute interval. An average PHF of 0.92 was calculated for the AM Peak while an average PHF of 0.94 was calculated for the PM Peak. For design purposes, a PHF of 0.92 was used throughout the corridor.

7. Truck Percentages

Truck Percentages were obtained from the October 3, 2018 intersection traffic counts. 2.5% trucks was used for the entire project area. The truck percentages are held at 2.5% for the development of the traffic forecast.

8. Population

Historical and projected population growth was obtained for both Kenton County and Kentucky from the Kentucky State Data Center. Historical population growth can be found in **Table 2** while projected population growth can be found in **Table 3**.

Table 2: Historical Population Growth

	1970	1980	1990	2000	2010	% Growth (2000-2010)
Kentucky	3,218,706	3,660,777	3,685,296	4,041,769	4,339,367	7.4%
Kenton Co.	129,440	137,058	142,031	151,464	159,720	5.5%

Table 3: Projected Population Growth

	2010	2020	2030	2040	% Growth (2010-2040)
Kentucky	4,339,367	4,533,464	4,726,382	4,886,381	12.6%
Kenton County	159,720	169,386	176,039	180,412	13.0%

Kenton County population increased 11.6% from 2000 to 2010 while Kentucky's population increased 7.4% in the same timeframe. Population projections indicate that Kenton County's population will increase 13.0% between 2010 and 2040 at a rate of 0.41% per year as compared to Kentucky's expected increase of 12.6% at a rate of 0.40% per year.

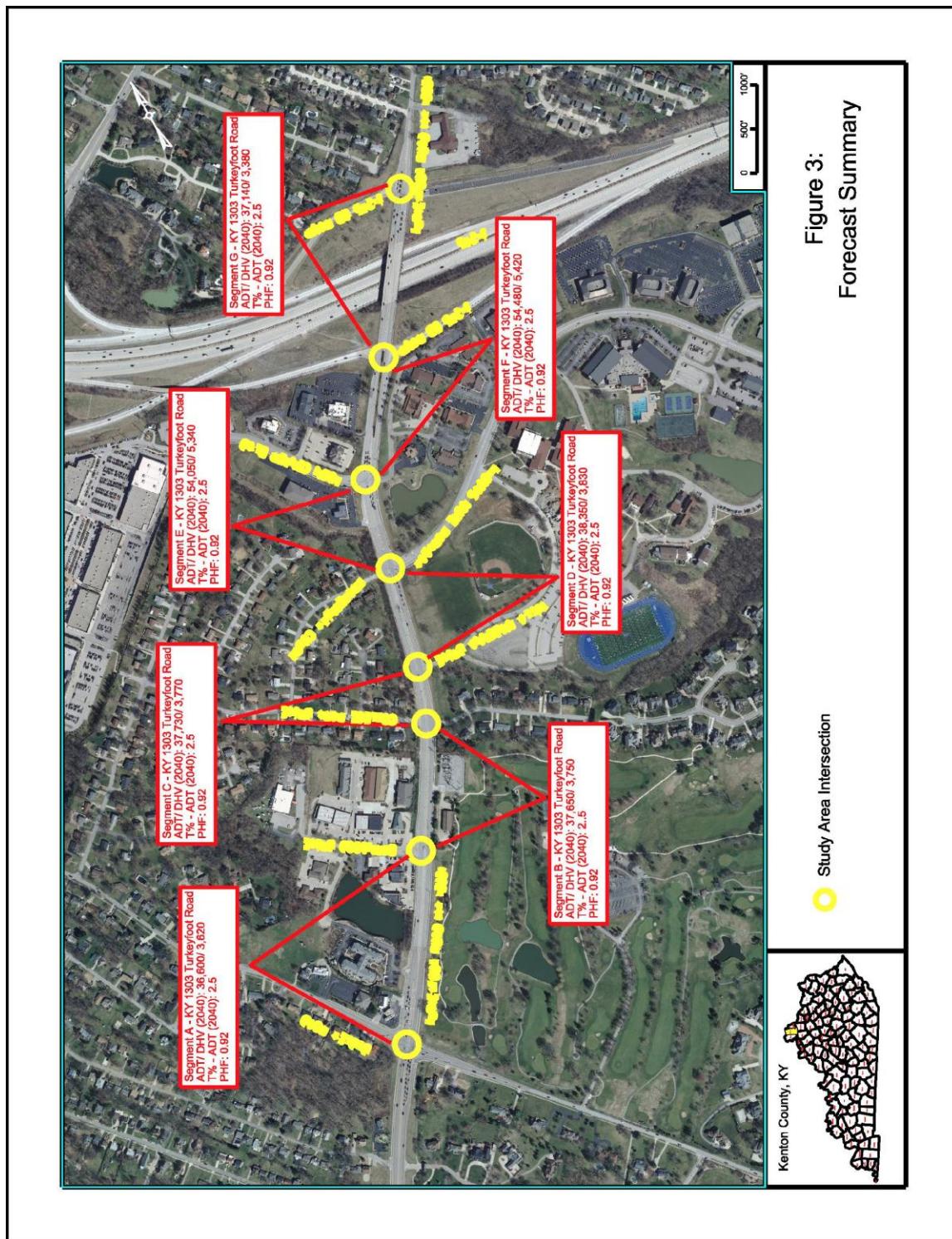
9. Origin Destination Study

As part of the traffic data gathering phase Palmer collected Bluetooth data at 7 locations to determine the routes that vehicles were traveling within the study corridor. The data was gathered on the I-275 Ramp, Turkeyfoot Road, and Thomas More Parkway. This data determined the critical weave locations based on the path that vehicles to/from I-275 and Thomas More Parkway. The data was gathered over 7 days using Bluetoad Units that use bluetooth technology to gather the unique address location at each of the 7 locations.

10. VISSIM Microsimulation

As part of the traffic analysis Palmer performed HCS analysis of the signalized intersections and developed a VISSIM Microsimulation of the corridor. The microsimulation model was calibrated using speed and acceleration data gathered in the field and also using travel times from various points within the corridor. The travel times were averaged over multiple runs throughout the AM and PM Peaks to validate the simulation results. The acceleration and deceleration data was adjusted from the VISSIM defaults based on field data and engineering judgement. The vehicle inputs used

passenger cars and single unit trucks with a smaller percentage of combination trucks based on field observations.



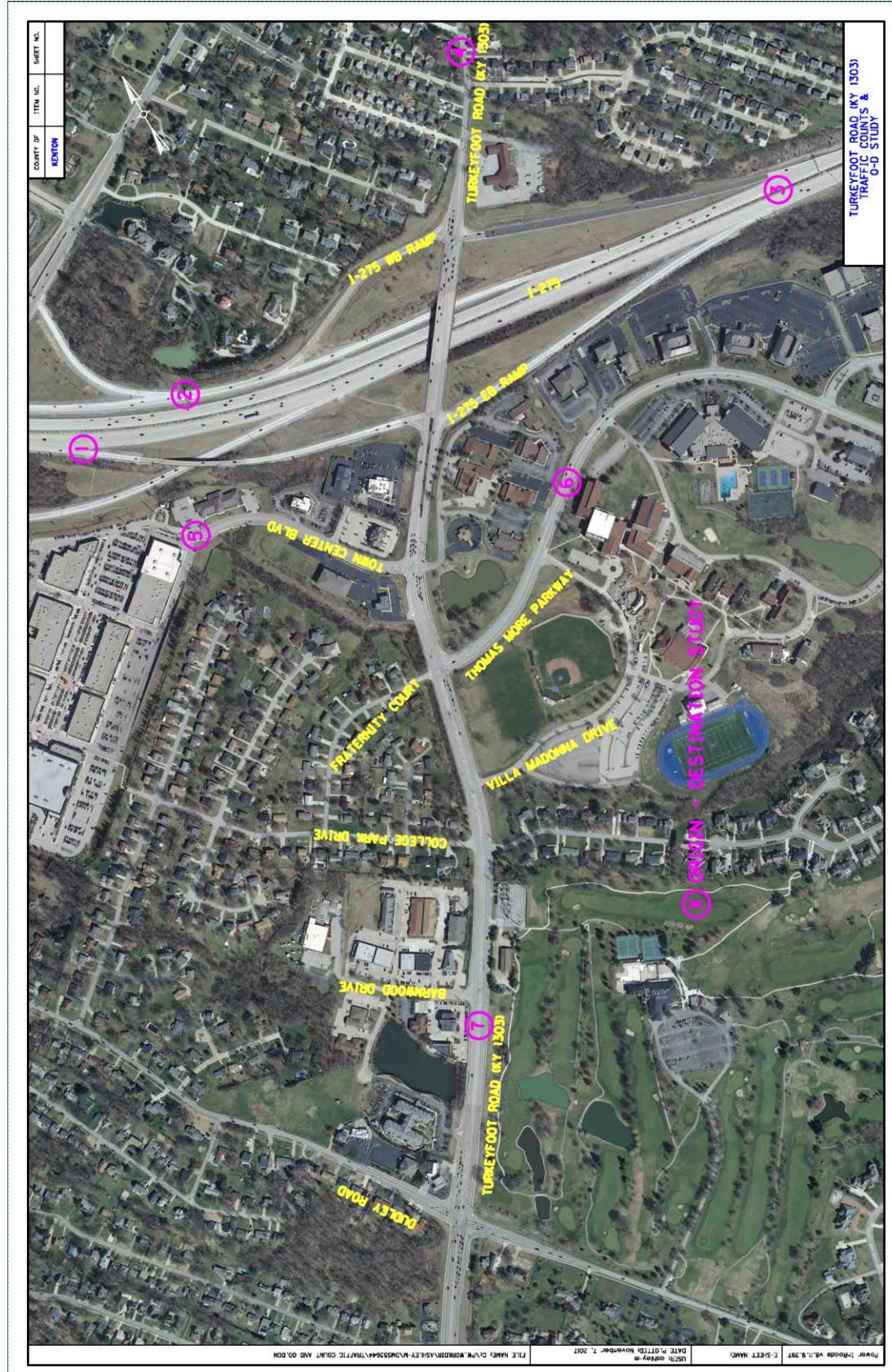


Figure 4. Origin Destination Map

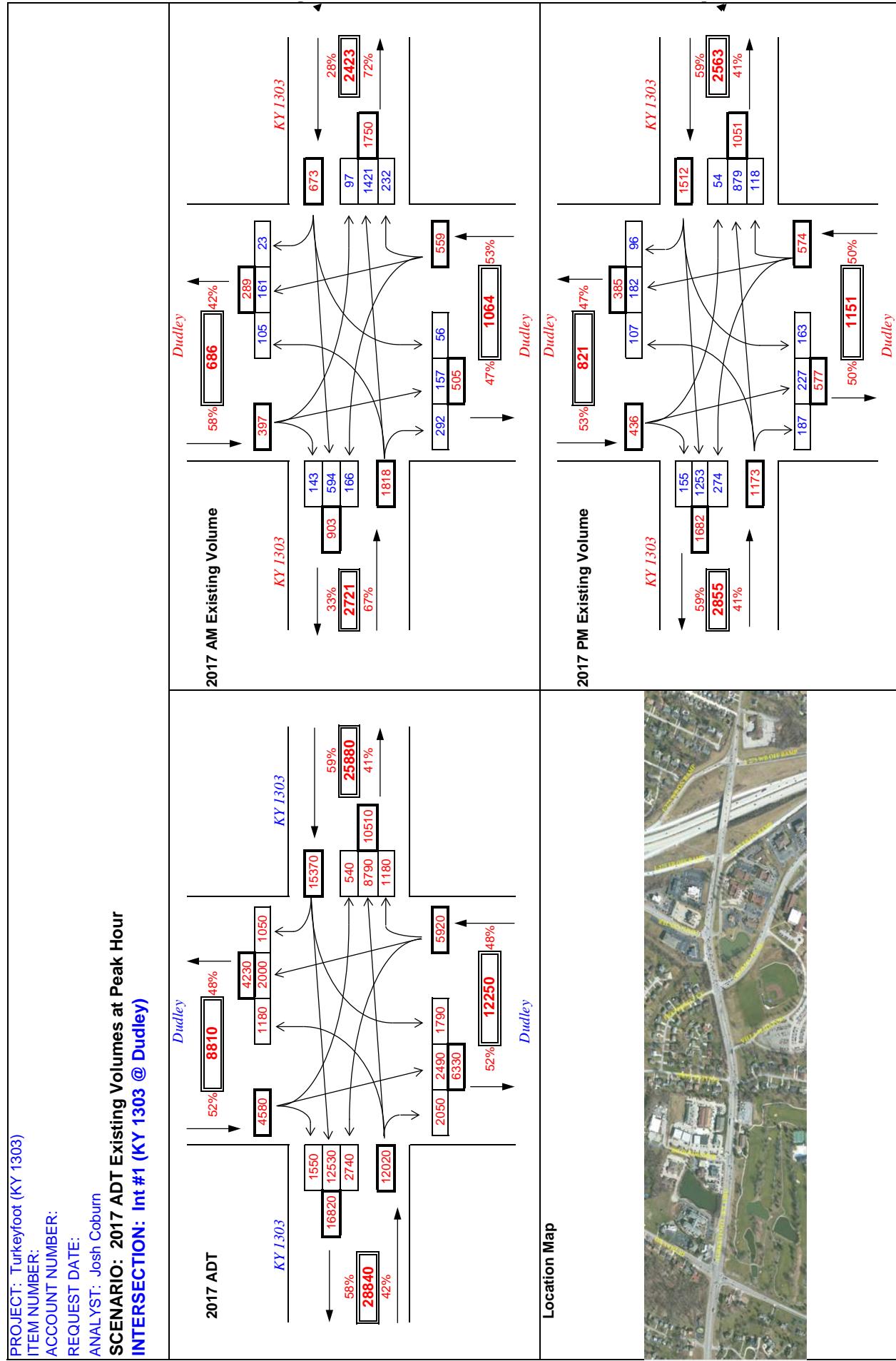
Traffic Forecast Report

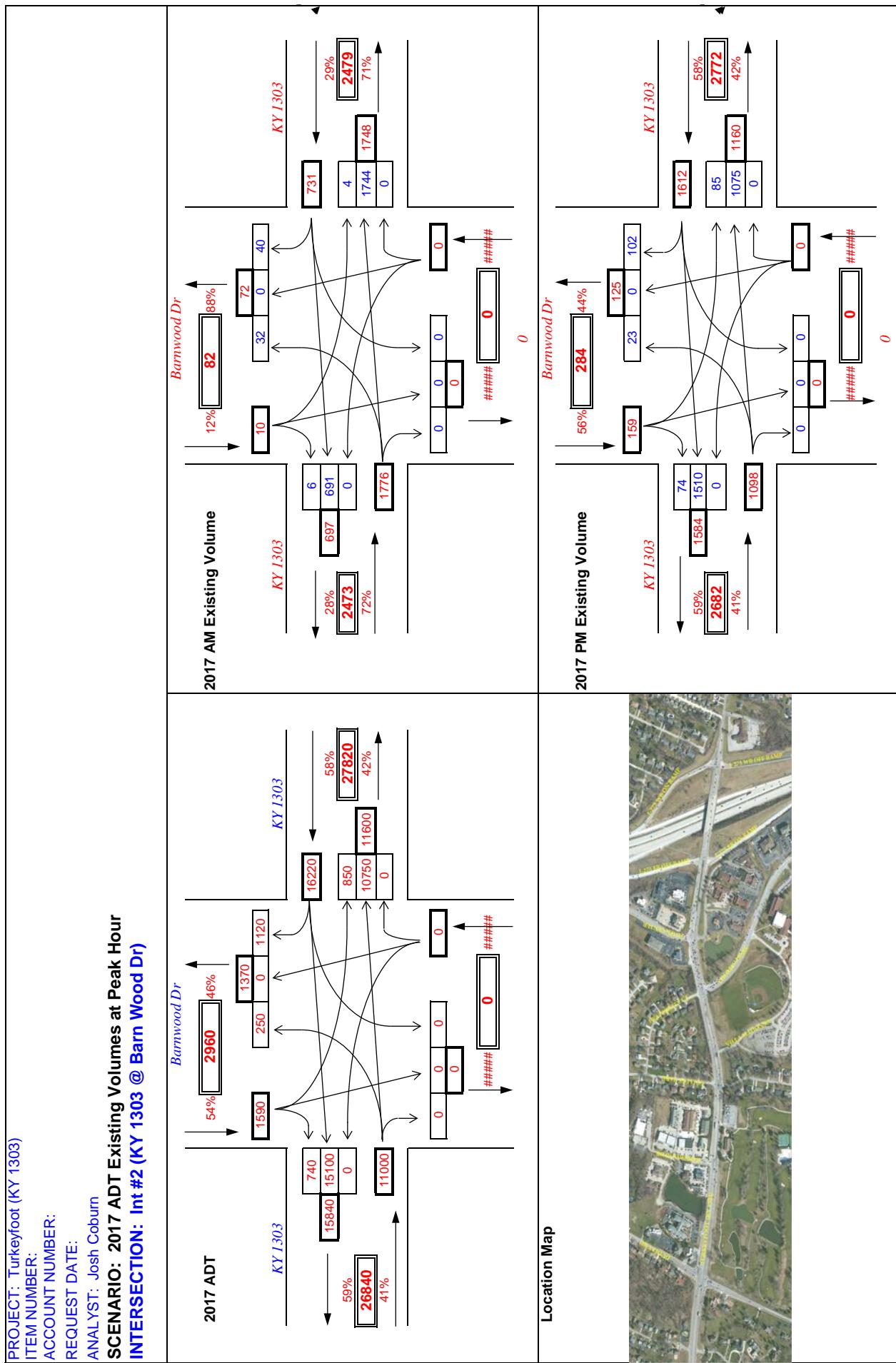
Appendix A:

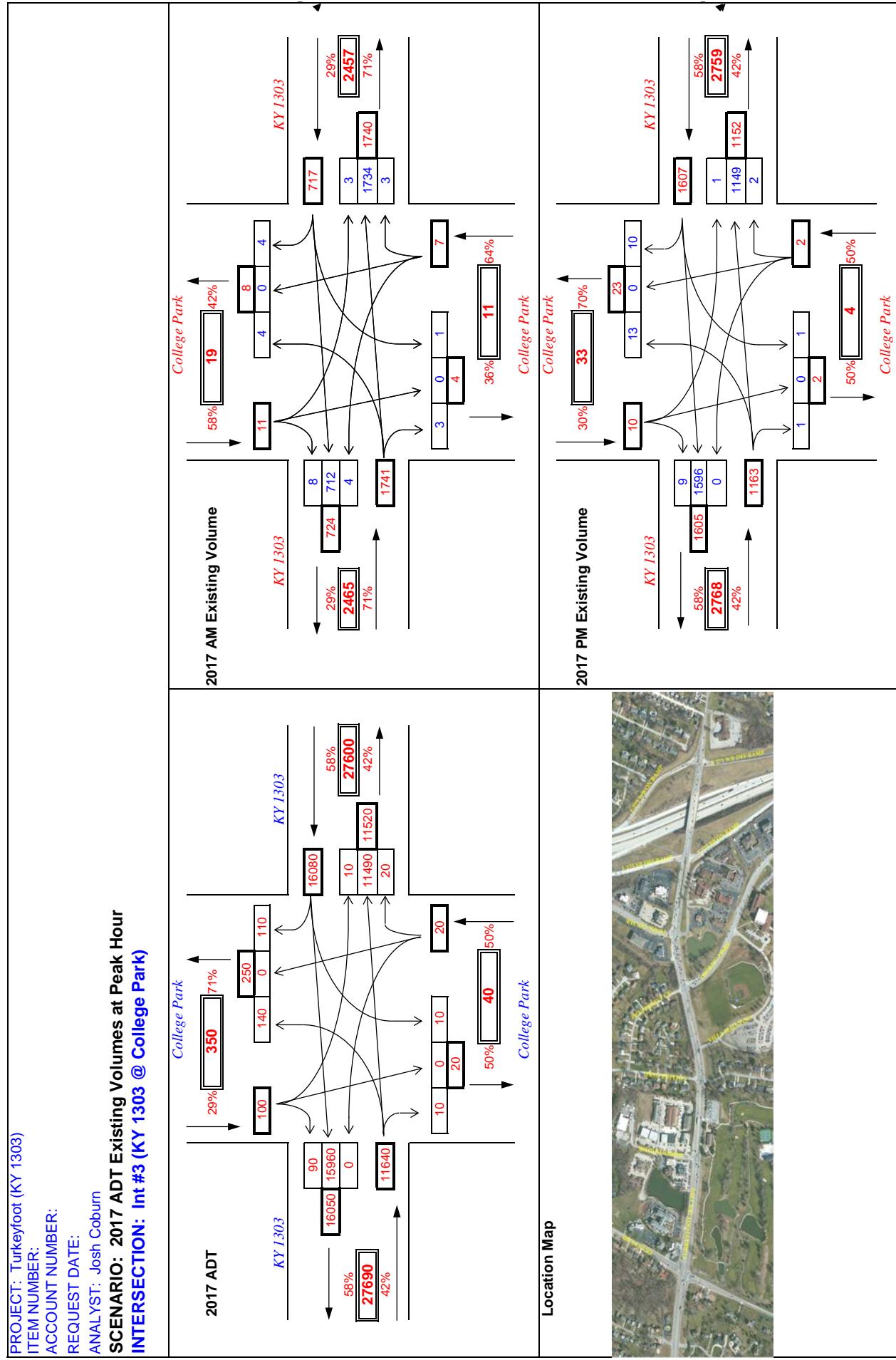
Existing 2017 &

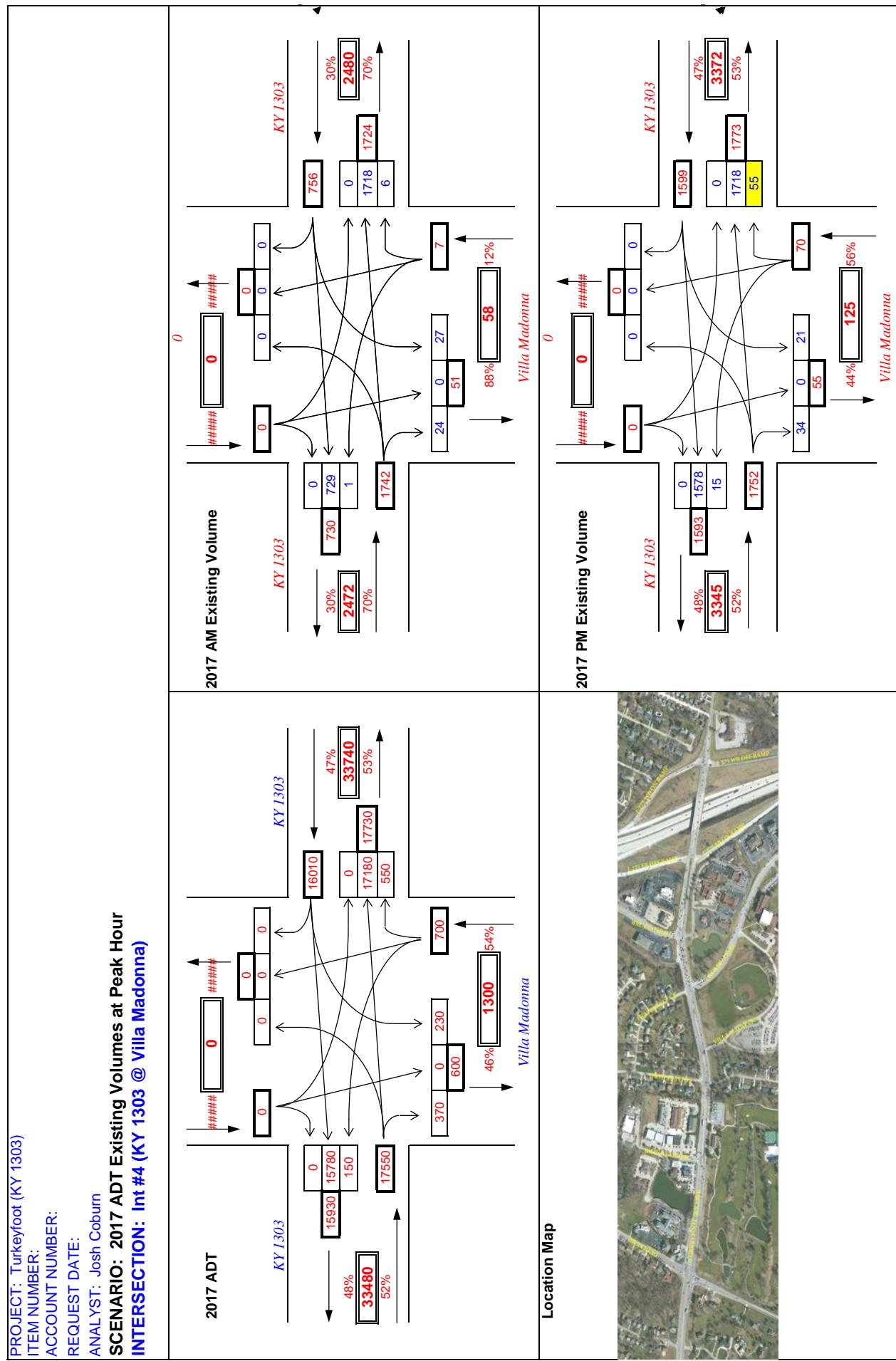
Proposed 2040

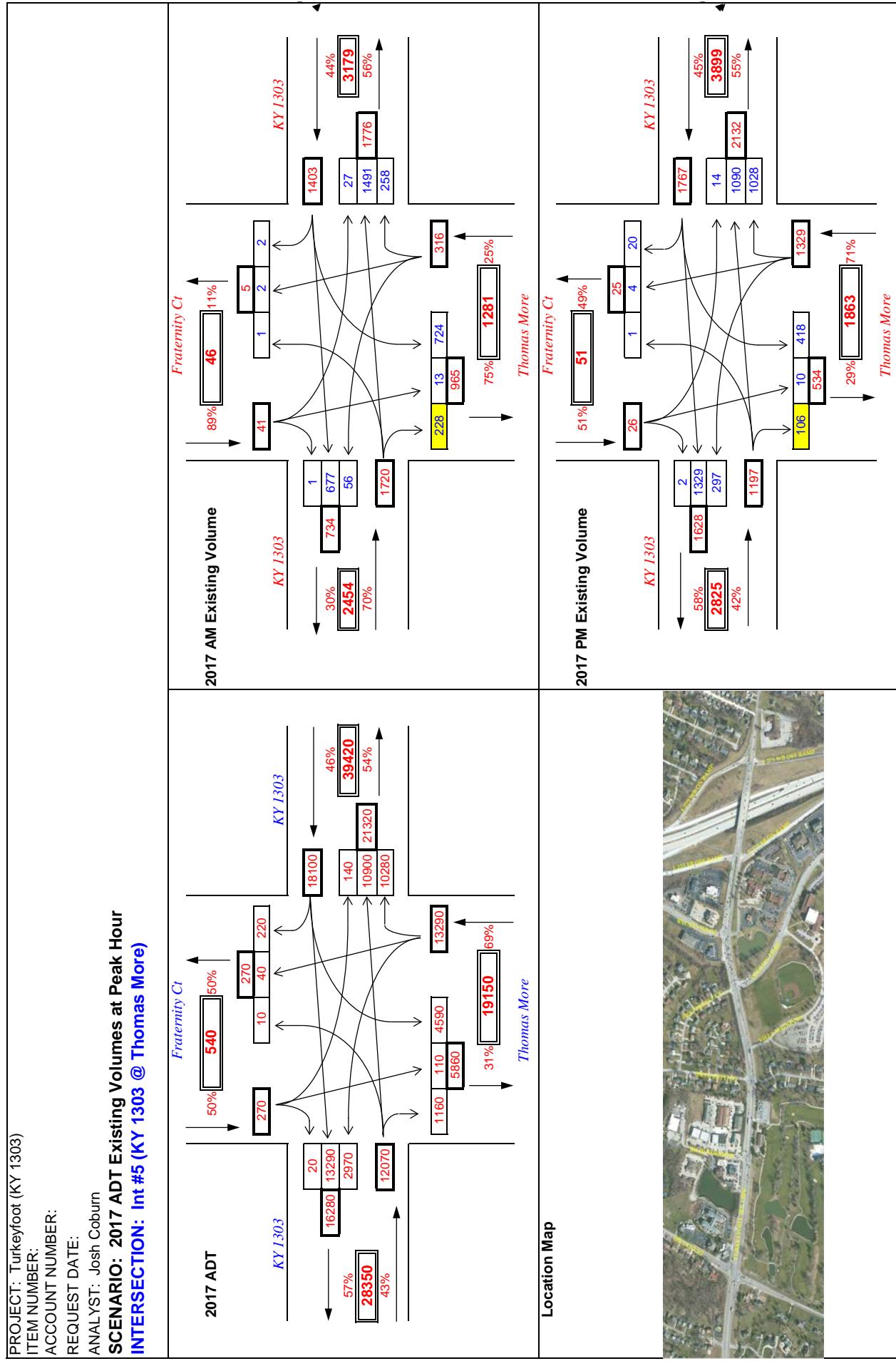
Turning Movements











PROJECT: Turkeyfoot (KY 1303)

ITEM NUMBER:

ACCOUNT NUMBER:

REQUEST DATE:

ANALYST: Josh Coburn

SCENARIO: 2017 ADT Existing Volumes at Peak Hour

INTERSECTION: Int #6 (KY 1303 @ Town Center)

2017 ADT

2017 AM Existing Volume

2017 PM Existing Volume

Town Center

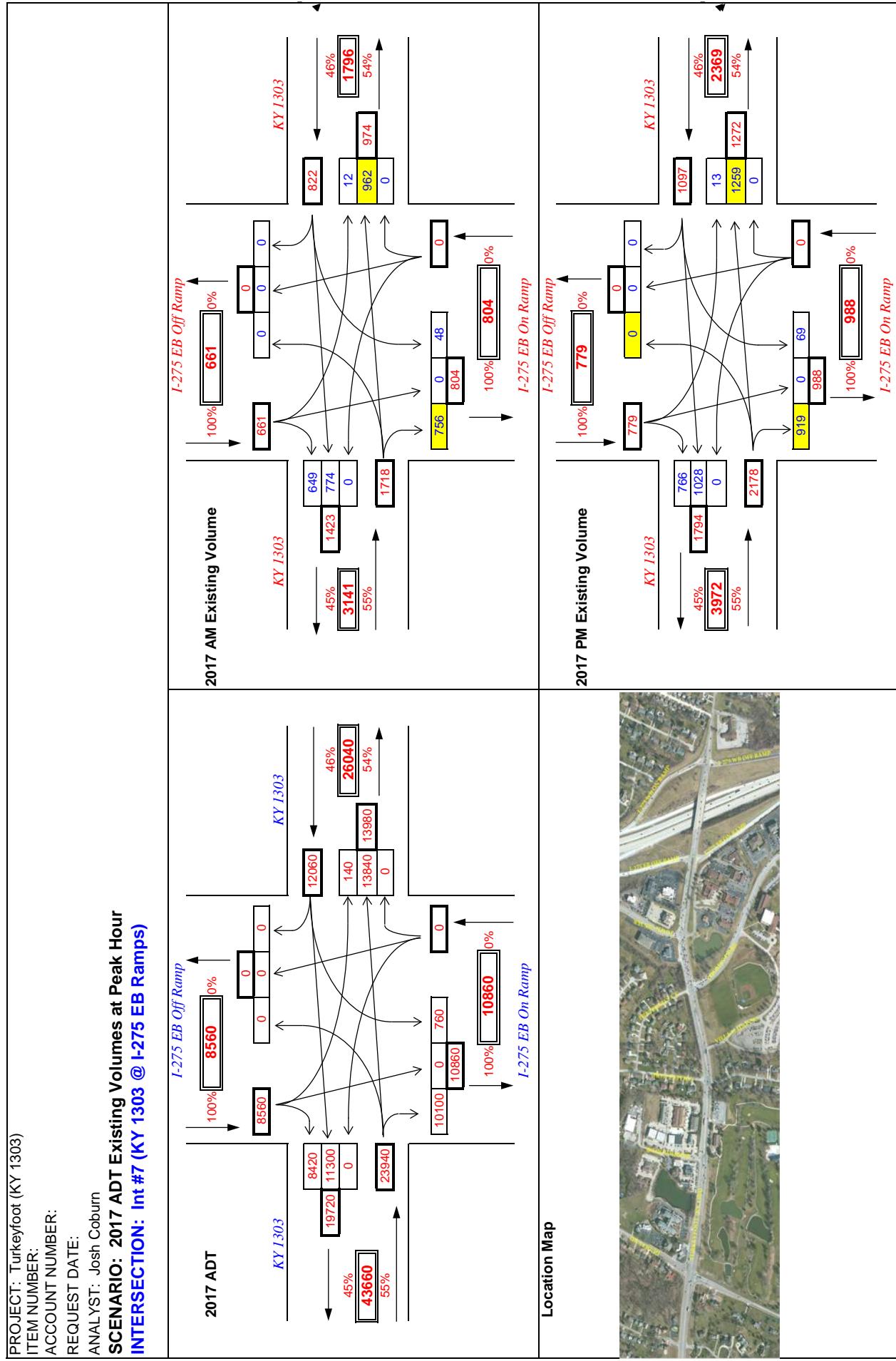
KY 1303

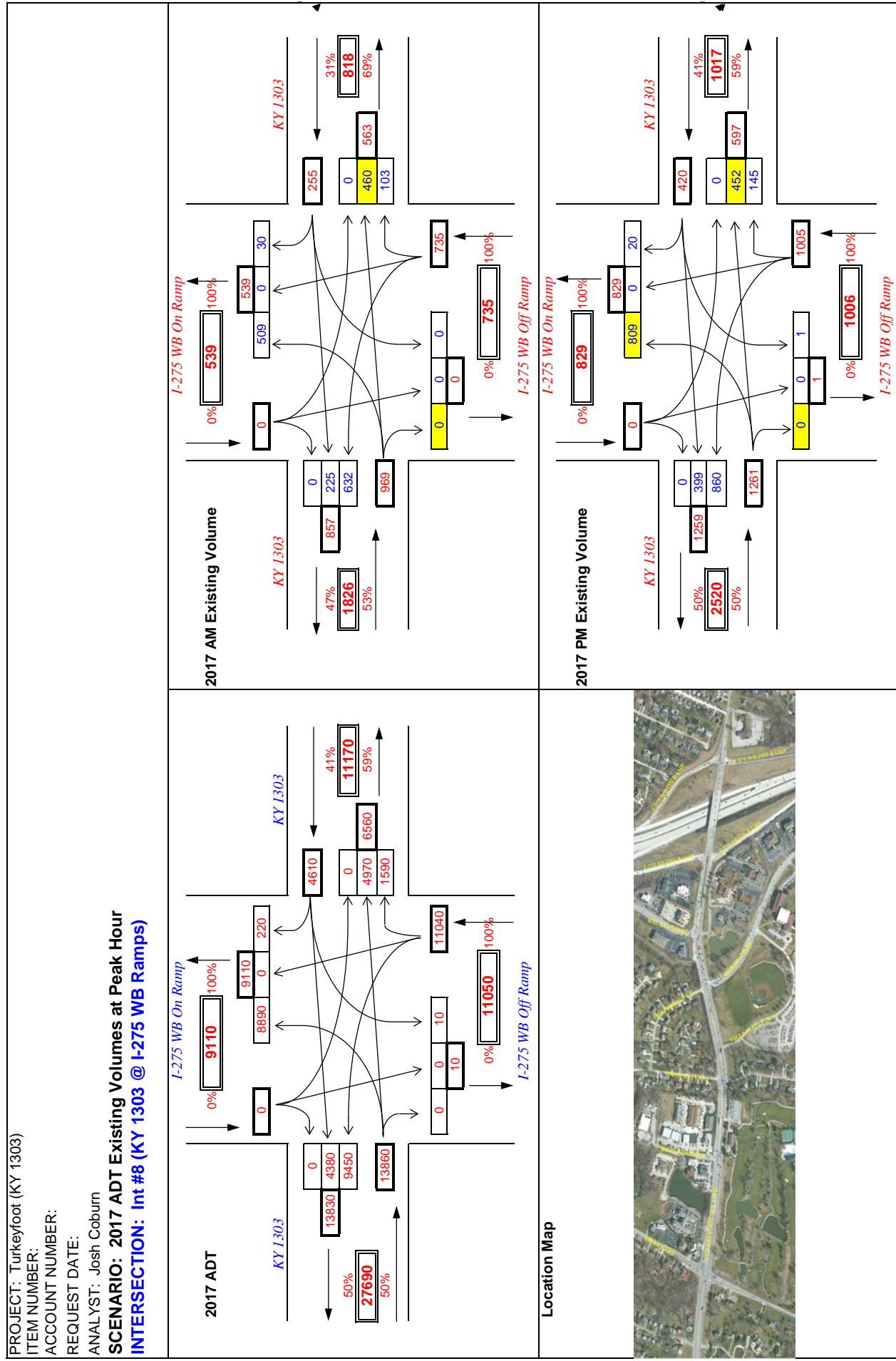
KY 1303

KY 1303

KY 1303

Location Map





PROJECT: Turkeyfoot (KY 1303)

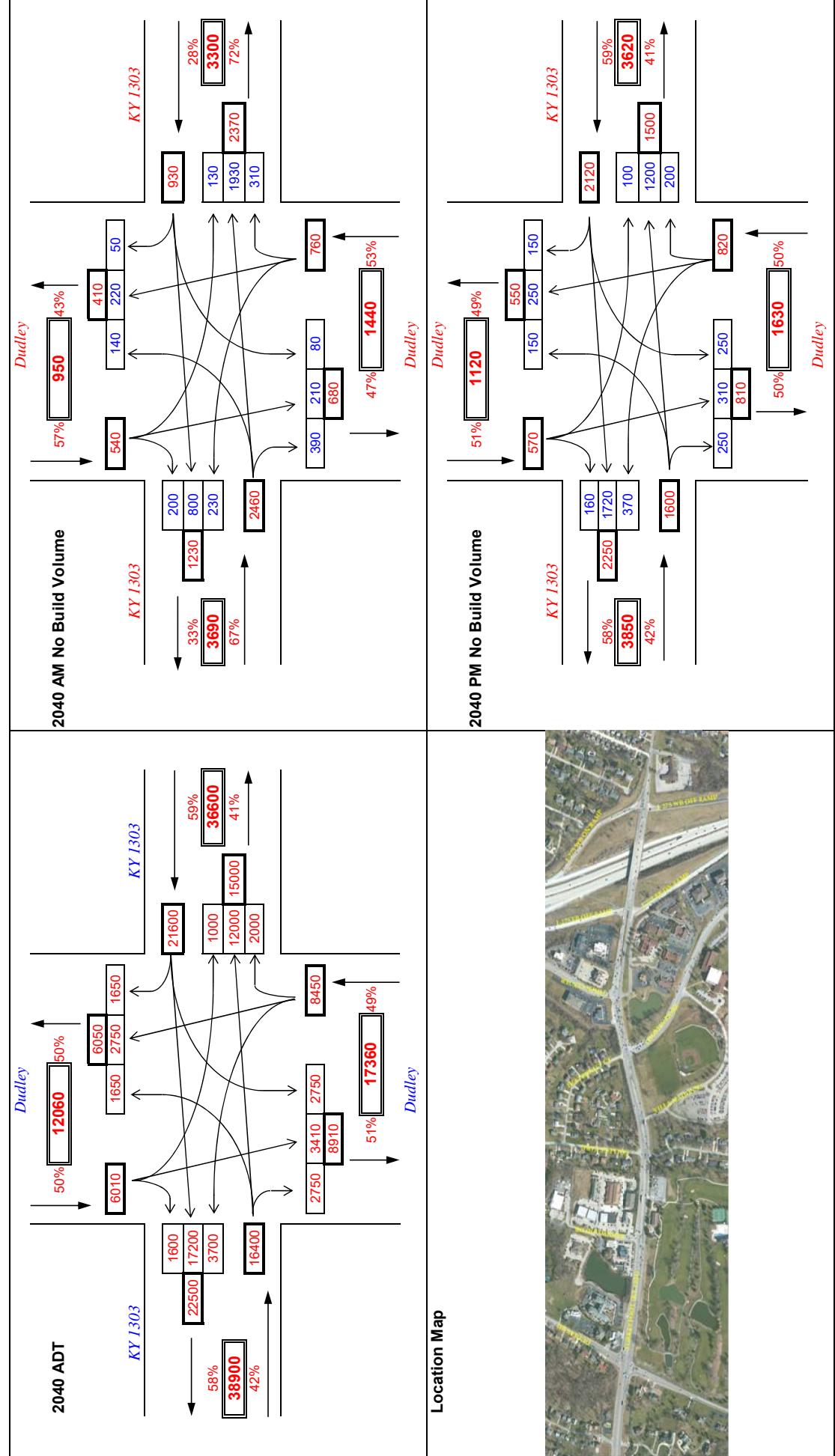
ITEM NUMBER:

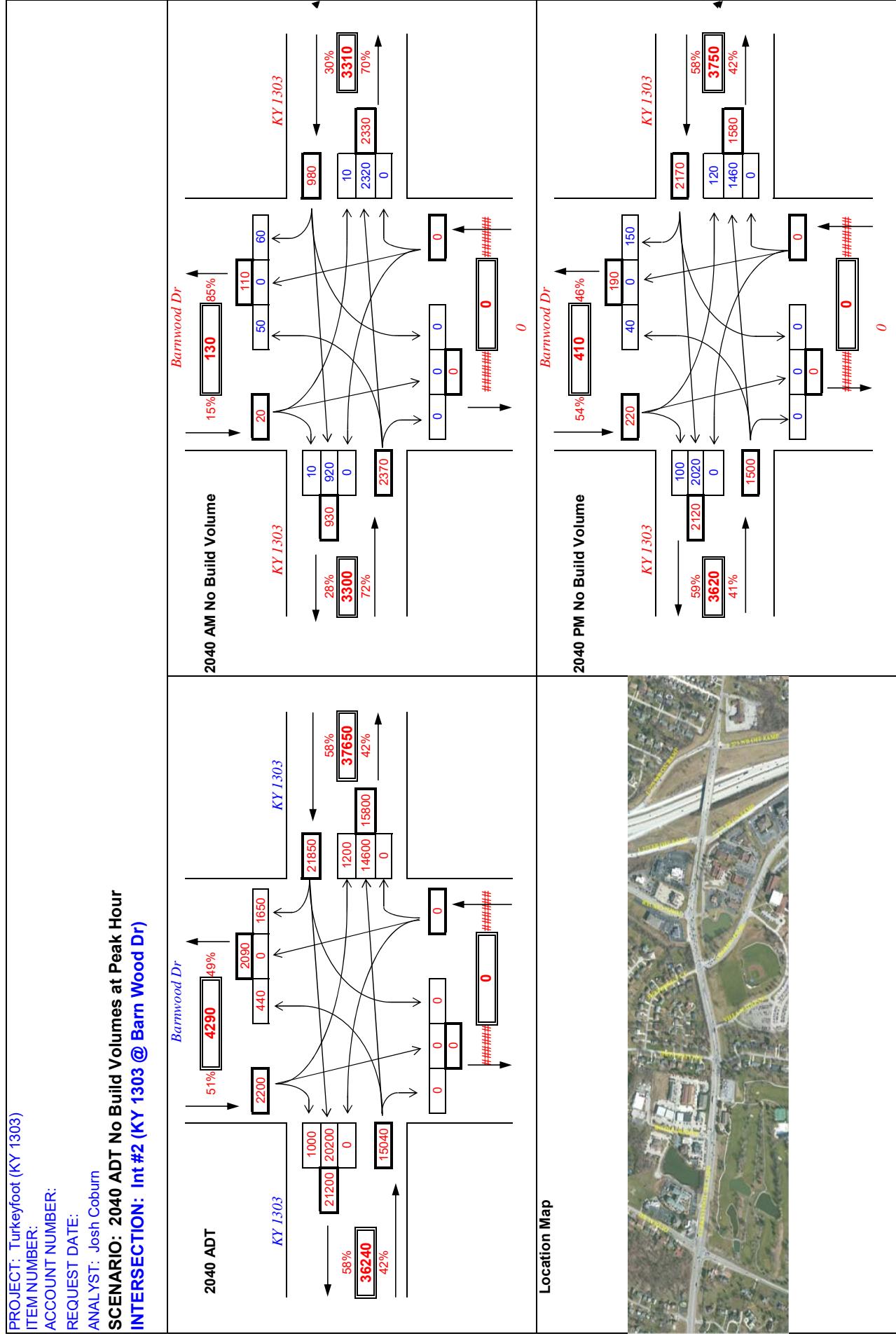
ACCOUNT NUMBER:

REQUEST DATE:

ANALYST: Josh Coburn

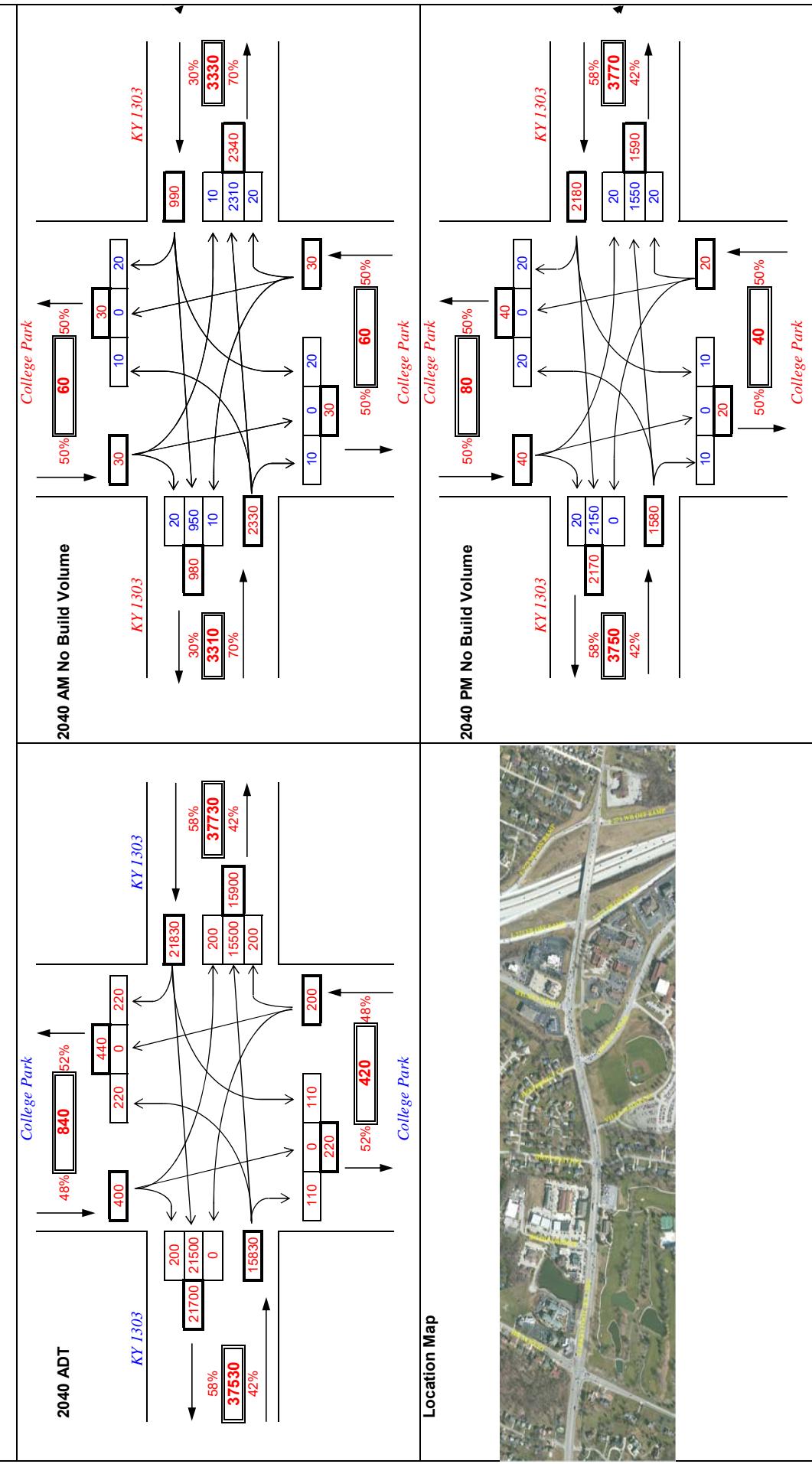
**SCENARIO: 2040 ADT No Build Volumes at Peak Hour
INTERSECTION: Int #1 (KY 1303 @ Dudley)**





PROJECT: Turkeyfoot (KY 1303)**ITEM NUMBER:****ACCOUNT NUMBER:****REQUEST DATE:****ANALYST:** Josh Coburn

SCENARIO: 2040 ADT No Build Volumes at Peak Hour
INTERSECTION: Int#3 (KY 1303 @ College Park)



PROJECT: Turkeyfoot (KY 1303)

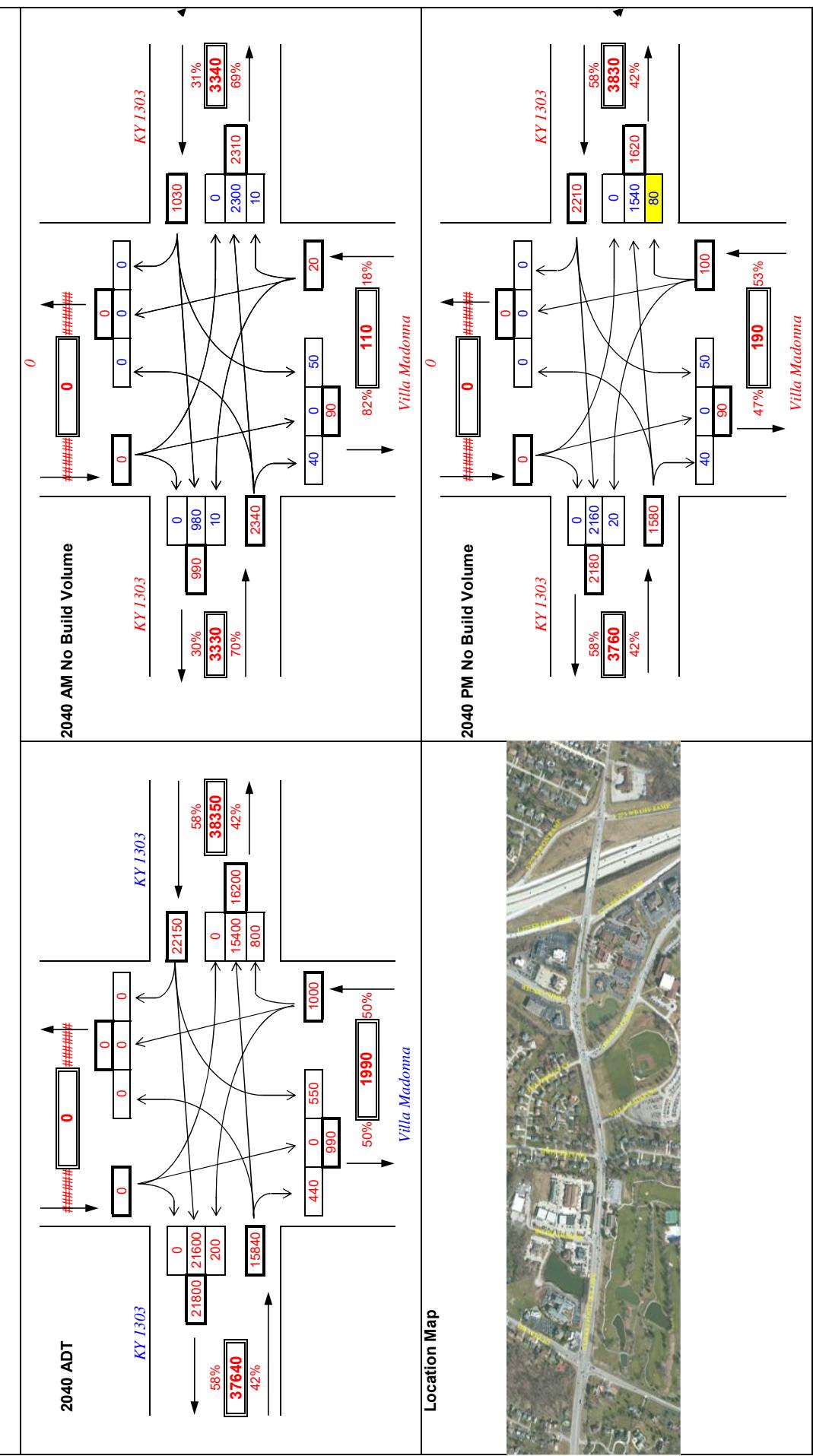
ITEM NUMBER:

ACCOUNT NUMBER:

REQUEST DATE:

ANALYST: Josh Coburn

SCENARIO: 2040 ADT No Build Volumes at Peak Hour
INTERSECTION: Int #4 (KY 1303 @ Villa Madonna)



PROJECT: Turkeyfoot (KY 1303)

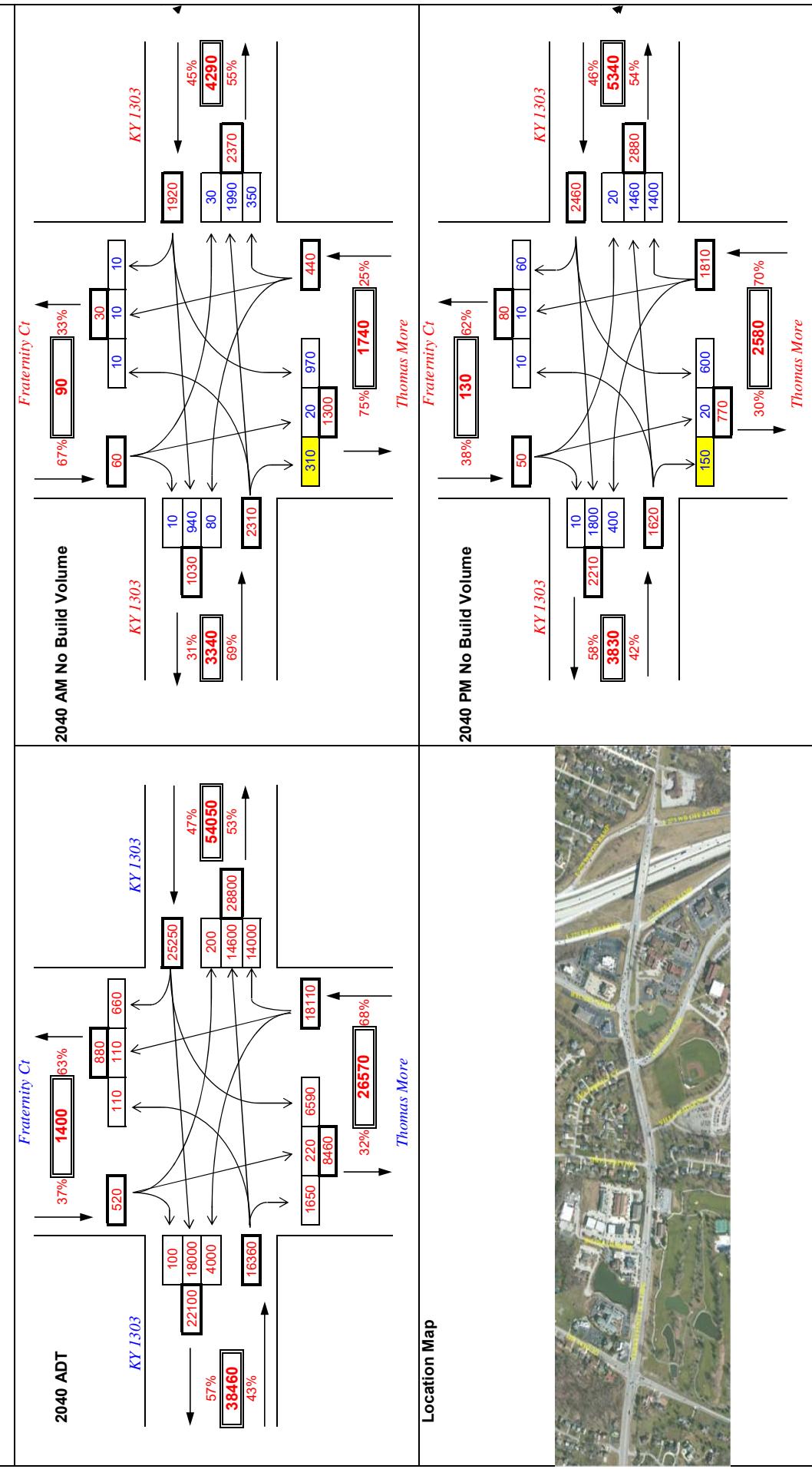
ITEM NUMBER:

ACCOUNT NUMBER:

REQUEST DATE:

ANALYST: Josh Coburn

**SCENARIO: 2040 ADT No Build Volumes at Peak Hour
INTERSECTION: Int #5 (KY 1303 @ Thomas More)**



PROJECT: Turkeyfoot (KY 1303)

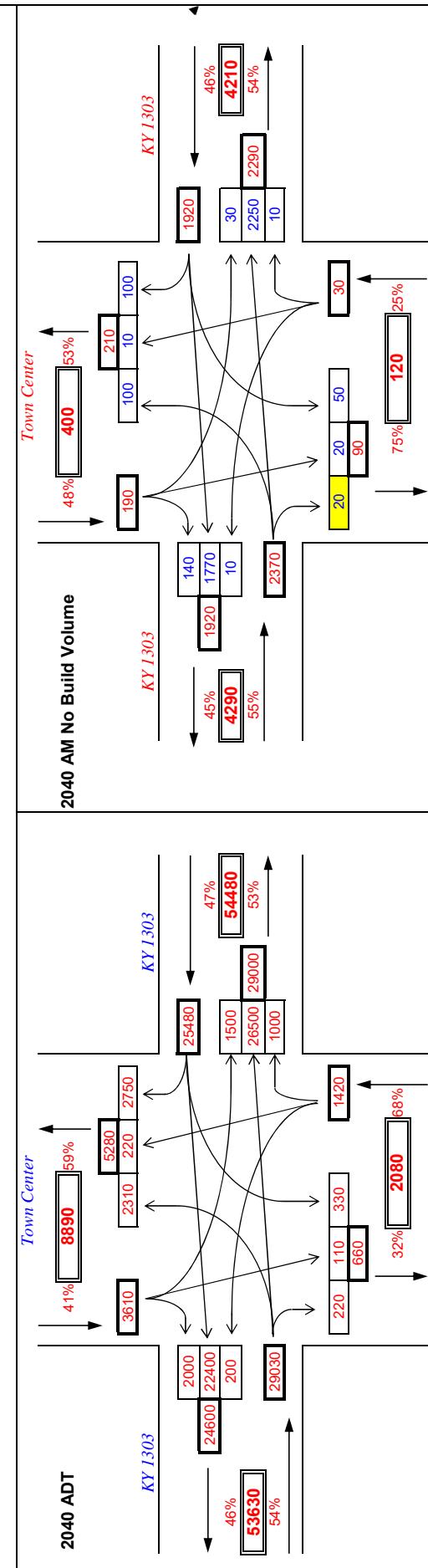
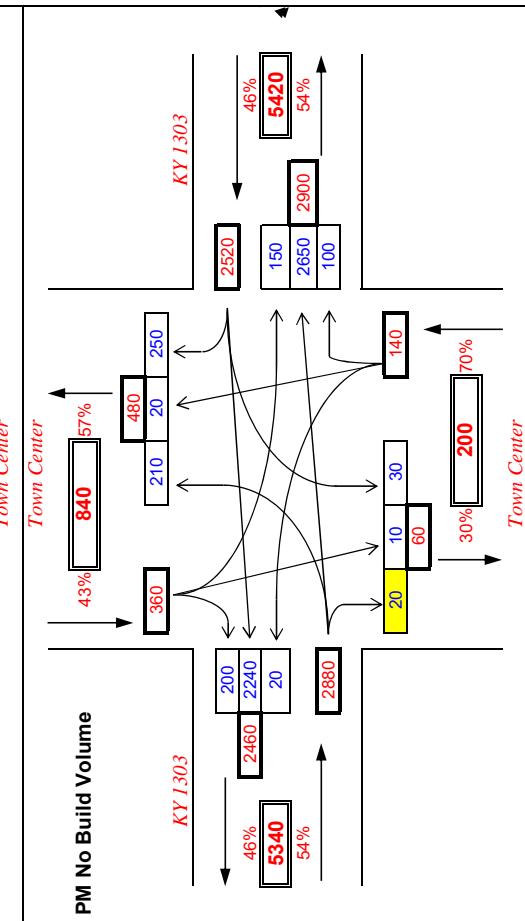
ITEM NUMBER:

ACCOUNT NUMBER:

REQUEST DATE:

ANALYST: Josh Coburn

SCENARIO: 2040 ADT No Build Volumes at Peak Hour
INTERSECTION: Int #6 (KY 1303 @ Town Center)

Town Center*Town Center**Location Map*

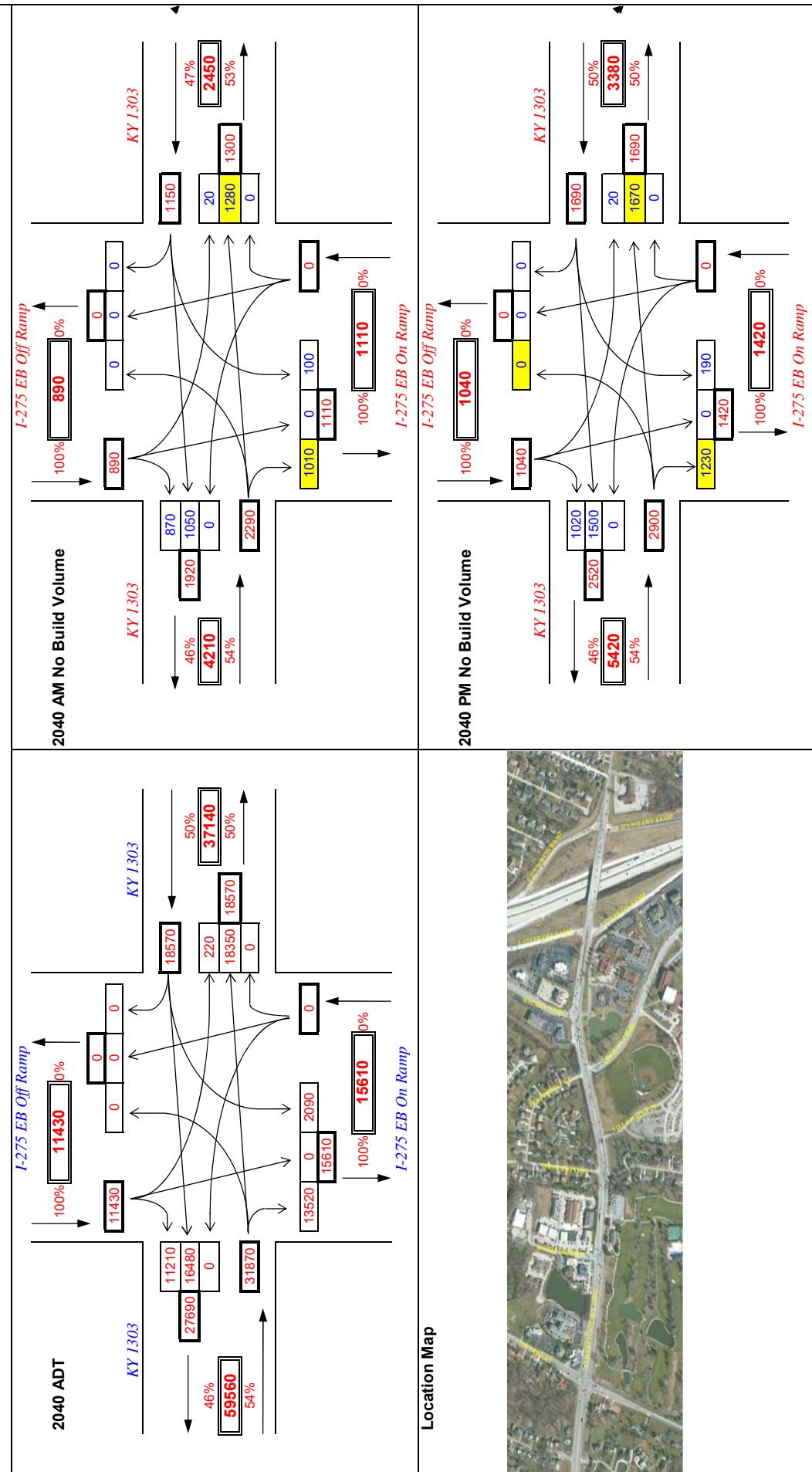
PROJECT: Turkeyfoot (KY 1303)

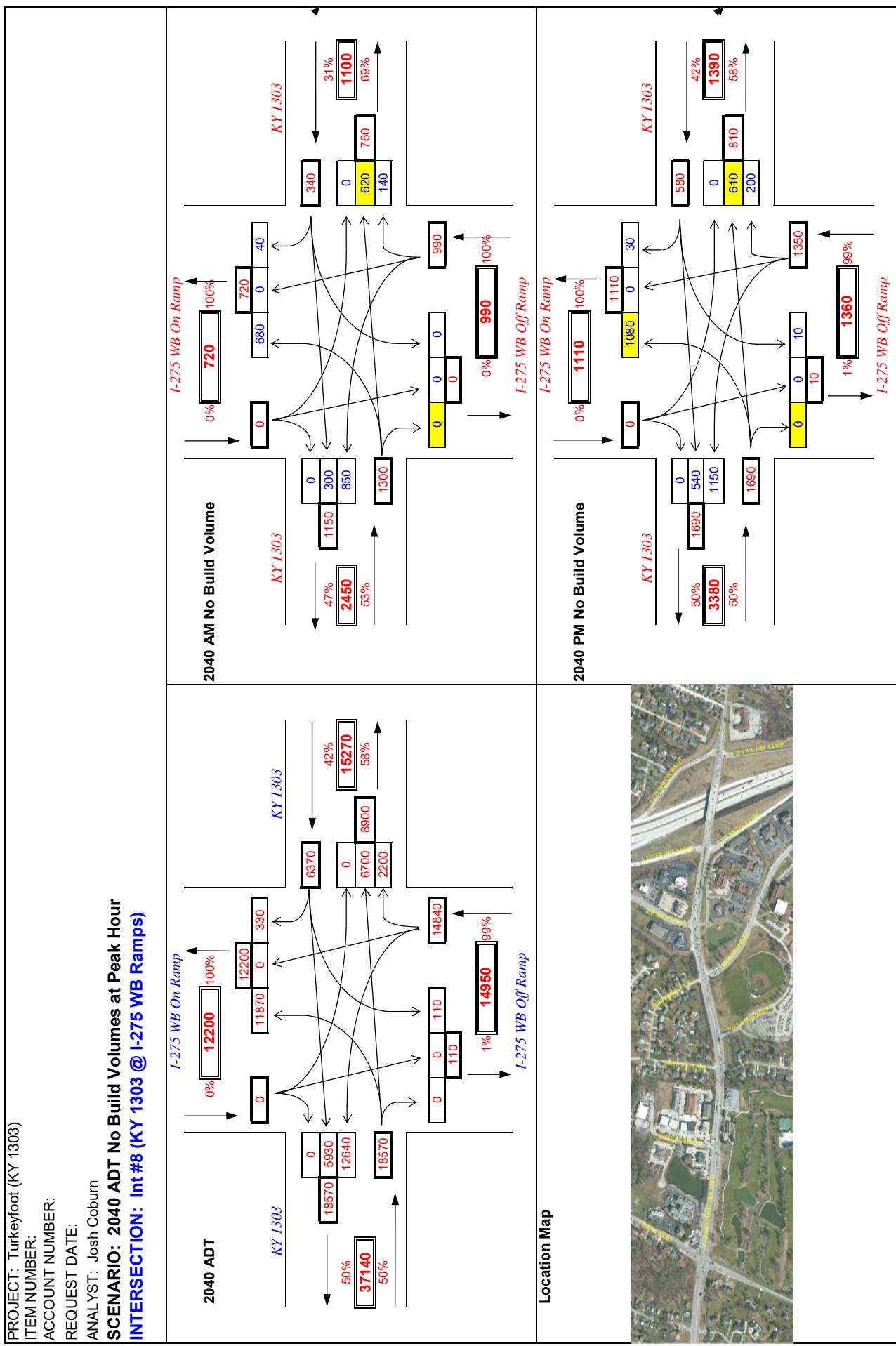
ITEM NUMBER:

ACCOUNT NUMBER:

REQUEST DATE:

ANALYST: Josh Coburn
SCENARIO: 2040 ADT No Build Volumes at Peak Hour
INTERSECTION: Int #7 (KY 1303 @ I-275 EB Ramps)





Traffic Forecast Report

Appendix B:

October 3, 2017

Traffic Counts

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

Sunny - 75 Degrees
Schools in Session

File Name : Dudley_at_Turkeyfoot_455252_10-03-2017
Site Code : Site 1 - Tuesday
Start Date : 10/3/2017
Page No : 1

Groups Printed- Cars - Buses - Trucks - Pedestrians																					
Start Time	KY1303 - Turkeyfoot Road From North					Dudley Road From East					KY1303 - Turkeyfoot Road From South					Dudley Road From West					
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
12:00 AM	5	25	2	0	32	6	4	3	0	13	1	26	1	0	28	2	0	2	0	4	77
12:15 AM	2	26	2	0	30	3	0	2	0	5	1	8	2	0	11	0	2	3	0	5	51
12:30 AM	4	19	0	0	23	0	0	0	0	0	0	6	0	0	6	2	1	0	0	3	32
12:45 AM	1	13	0	0	14	2	2	0	0	4	0	6	0	0	6	0	2	1	0	3	27
Total	12	83	4	0	99	11	6	5	0	22	2	46	3	0	51	4	5	6	0	15	187
01:00 AM	3	15	0	0	18	5	2	0	0	7	1	17	0	0	18	0	3	2	0	5	48
01:15 AM	1	8	1	0	10	2	0	0	0	2	1	9	1	0	11	1	2	1	0	4	27
01:30 AM	0	16	0	0	16	0	1	1	0	2	2	10	2	0	14	1	1	1	0	3	35
01:45 AM	1	7	1	0	9	0	1	0	0	1	0	10	3	0	13	0	0	0	0	0	23
Total	5	46	2	0	53	7	4	1	0	12	4	46	6	0	56	2	6	4	0	12	133
02:00 AM	1	12	0	0	13	3	0	0	0	3	0	13	2	0	15	0	0	2	0	2	33
02:15 AM	1	12	0	0	13	0	0	1	0	1	2	4	0	0	6	1	0	0	0	1	21
02:30 AM	1	12	0	0	13	0	0	0	0	0	1	7	2	0	10	0	1	0	0	1	24
02:45 AM	0	10	0	0	10	1	0	1	0	2	0	6	0	0	6	0	1	2	0	3	21
Total	3	46	0	0	49	4	0	2	0	6	3	30	4	0	37	1	2	4	0	7	99
03:00 AM	0	8	2	0	10	0	0	1	0	1	0	9	0	0	9	0	0	1	0	1	21
03:15 AM	0	11	0	0	11	2	0	3	0	5	0	5	1	0	6	0	1	1	0	2	24
03:30 AM	0	10	0	0	10	2	1	1	0	4	0	15	1	0	16	0	0	0	0	0	30
03:45 AM	0	18	0	0	18	1	1	0	0	2	0	24	0	0	24	1	1	0	0	2	46
Total	0	47	2	0	49	5	2	5	0	12	0	53	2	0	55	1	2	2	0	5	121
04:00 AM	2	16	0	0	18	2	0	0	0	2	1	13	1	0	15	1	0	1	0	2	37
04:15 AM	1	18	0	0	19	0	3	0	0	3	0	19	4	0	23	1	1	3	0	5	50
04:30 AM	1	40	0	0	41	1	4	0	0	5	1	35	1	0	37	1	0	2	0	3	86
04:45 AM	0	37	0	0	37	1	3	6	0	10	1	24	3	0	28	0	1	2	0	3	78
Total	4	111	0	0	115	4	10	6	0	20	3	91	9	0	103	3	2	8	0	13	251
05:00 AM	2	44	2	0	48	3	7	5	3	18	1	60	1	0	62	3	0	1	0	4	132
05:15 AM	1	72	0	1	74	9	5	4	0	18	2	76	3	0	81	0	3	3	1	7	180
05:30 AM	1	104	1	0	106	6	3	11	1	21	0	111	5	0	116	3	1	9	0	13	256
05:45 AM	4	92	0	0	96	4	7	15	2	28	0	127	10	0	137	5	5	4	0	14	275
Total	8	312	3	1	324	22	22	35	6	85	3	374	19	0	396	11	9	17	1	38	843
06:00 AM	6	70	1	0	77	6	7	23	0	36	11	175	17	1	204	7	7	3	0	17	334
06:15 AM	7	89	3	0	99	7	11	21	0	39	6	218	29	0	253	7	16	5	0	28	419
06:30 AM	13	155	2	0	170	15	20	36	0	71	8	226	69	0	303	7	33	7	0	47	591
06:45 AM	16	151	5	0	172	43	31	65	0	139	7	297	98	3	405	7	25	6	2	40	756
Total	42	465	11	0	518	71	69	145	0	285	32	916	213	4	1165	28	81	21	2	132	2100
07:00 AM	24	122	6	0	152	47	56	108	1	212	30	314	72	0	416	14	21	15	0	50	830
07:15 AM	6	176	4	0	186	51	48	51	1	151	41	384	63	0	488	29	23	57	2	111	936
07:30 AM	16	158	4	0	178	37	26	38	0	101	22	348	76	0	446	29	54	47	0	130	855
07:45 AM	10	138	9	0	157	31	31	35	0	97	12	375	81	3	471	25	59	24	2	110	835
Total	56	594	23	0	673	166	161	232	2	561	105	1421	292	3	1821	97	157	143	4	401	3456
08:00 AM	18	115	2	0	135	44	38	37	0	119	16	225	81	0	322	28	49	42	0	119	695
08:15 AM	10	96	12	0	118	44	30	47	0	121	22	309	89	0	420	22	28	19	1	70	729
08:30 AM	18	99	9	0	126	33	38	42	0	113	23	233	45	1	302	18	27	18	0	63	604
08:45 AM	15	90	16	0	121	25	41	34	0	100	17	194	41	0	252	17	19	13	0	49	522
Total	61	400	39	0	500	146	147	160	0	453	78	961	256	1	1296	85	123	92	1	301	2550
09:00 AM	16	77	13	0	106	20	28	22	0	70	14	165	35	0	214	21	25	8	0	54	444
09:15 AM	14	92	20	0	126	34	35	33	0	102	8	160	27	0	195	26	27	15	0	68	491
09:30 AM	22	90	21	0	133	28	30	31	0	89	10	159	24	0	193	25	33	10	0	68	483
09:45 AM	14	85	14	0	113	28	37	27	1	93	9	147	23	0	179	19	27	10	0	56	441
Total	66	344	68	0	478	110	130	113	1	354	41	631	109	0	781	91	112	43	0	246	1859

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

File Name : Dudley_at_Turkeyfoot_455252_10-03-2017
Site Code : Site 1 - Tuesday
Start Date : 10/3/2017
Page No : 2

Groups Printed- Cars - Buses - Trucks - Pedestrians

	KY1303 - Turkeyfoot Road From North					Dudley Road From East					KY1303 - Turkeyfoot Road From South					Dudley Road From West					
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
10:00 AM	15	103	23	0	141	16	30	27	2	75	10	117	31	2	160	20	22	6	0	48	424
10:15 AM	24	103	20	0	147	29	38	36	0	103	9	123	33	0	165	23	35	5	0	63	478
10:30 AM	24	105	23	0	152	30	38	26	0	94	5	120	31	0	156	25	35	9	0	69	471
10:45 AM	14	110	20	0	144	34	33	19	0	86	11	129	25	0	165	20	27	7	0	54	449
Total	77	421	86	0	584	109	139	108	2	358	35	489	120	2	646	88	119	27	0	234	1822
11:00 AM	21	102	27	0	150	35	29	38	0	102	9	135	25	0	169	22	22	12	0	56	477
11:15 AM	34	103	27	0	164	33	34	30	0	97	8	109	20	2	139	24	29	13	0	66	466
11:30 AM	20	117	32	0	169	33	37	37	0	107	17	115	31	0	163	25	28	7	0	60	499
11:45 AM	26	124	27	0	177	36	44	42	1	123	12	127	22	0	161	19	36	19	0	74	535
Total	101	446	113	0	660	137	144	147	1	429	46	486	98	2	632	90	115	51	0	256	1977
12:00 PM	15	120	25	0	160	23	38	27	0	88	11	111	29	0	151	26	45	16	0	87	486
12:15 PM	21	139	28	0	188	36	34	36	0	106	11	119	29	0	159	27	41	18	0	86	539
12:30 PM	39	111	25	0	175	28	42	25	0	95	10	135	35	0	180	27	36	12	0	75	525
12:45 PM	31	134	23	0	188	30	26	23	0	79	11	120	35	0	166	30	36	21	0	87	520
Total	106	504	101	0	711	117	140	111	0	368	43	485	128	0	656	110	158	67	0	335	2070
01:00 PM	16	116	20	0	152	34	40	22	0	96	15	130	24	0	169	28	43	13	0	84	501
01:15 PM	29	153	18	0	200	28	32	27	1	88	12	123	31	0	166	28	46	10	0	84	538
01:30 PM	37	126	19	0	182	28	39	16	1	84	14	143	38	0	195	34	38	8	0	80	541
01:45 PM	36	142	20	0	198	29	37	27	0	93	7	123	45	1	176	17	47	16	0	80	547
Total	118	537	77	0	732	119	148	92	2	361	48	519	138	1	706	107	174	47	0	328	2127
02:00 PM	30	148	16	0	194	58	42	46	0	146	21	172	38	1	232	28	33	24	0	85	657
02:15 PM	18	180	25	0	223	45	45	34	0	124	17	123	29	1	170	15	43	13	0	71	588
02:30 PM	28	193	19	0	240	30	42	23	1	96	13	189	40	2	244	17	37	53	0	107	687
02:45 PM	27	193	20	0	240	36	32	33	0	101	21	173	65	0	259	27	39	24	3	93	693
Total	103	714	80	0	897	169	161	136	1	467	72	657	172	4	905	87	152	114	3	356	2625
03:00 PM	25	207	24	0	256	53	35	23	0	111	16	170	50	0	236	23	42	14	0	79	682
03:15 PM	41	225	18	0	284	40	36	29	0	105	13	192	42	0	247	20	50	11	0	81	717
03:30 PM	37	192	21	0	250	63	56	43	0	162	17	225	49	0	291	22	44	25	0	91	794
03:45 PM	36	232	14	0	282	75	39	30	0	144	13	174	36	21	244	14	56	20	0	90	760
Total	139	856	77	0	1072	231	166	125	0	522	59	761	177	21	1018	79	192	70	0	341	2953
04:00 PM	20	227	24	0	271	62	47	49	0	158	14	234	43	0	291	12	31	30	0	73	793
04:15 PM	28	240	24	0	292	44	39	27	0	110	20	212	42	0	274	17	64	29	0	110	786
04:30 PM	33	276	30	0	339	68	55	29	0	152	18	246	41	0	305	15	43	15	1	74	870
04:45 PM	42	287	21	0	350	59	42	29	1	131	28	221	52	1	302	10	57	36	2	105	888
Total	123	1030	99	0	1252	233	183	134	1	551	80	913	178	1	1172	54	195	110	3	362	3337
05:00 PM	40	328	36	0	404	68	46	36	1	151	23	245	42	0	310	12	43	31	1	87	952
05:15 PM	43	333	23	0	399	71	50	26	0	147	32	214	46	0	292	15	62	46	0	123	961
05:30 PM	38	305	16	0	359	76	44	27	0	147	24	199	47	1	271	17	65	42	0	124	901
05:45 PM	46	254	18	0	318	41	34	33	0	108	15	202	59	0	276	18	53	23	0	94	796
Total	167	1220	93	0	1480	256	174	122	1	553	94	860	194	1	1149	62	223	142	1	428	3610
06:00 PM	41	241	8	0	290	36	39	39	2	116	10	160	39	1	210	14	46	27	0	87	703
06:15 PM	52	217	14	0	283	35	41	36	0	112	14	167	71	0	252	11	50	24	0	85	732
06:30 PM	32	214	11	0	257	33	32	48	3	116	18	144	41	0	203	14	43	18	31	106	682
06:45 PM	35	188	11	0	234	33	30	25	0	88	10	130	37	1	178	15	51	18	4	88	588
Total	160	860	44	0	1064	137	142	148	5	432	52	601	188	2	843	54	190	87	35	366	2705
07:00 PM	29	163	15	0	207	26	24	10	0	60	12	113	22	1	148	5	42	8	26	81	496
07:15 PM	38	155	5	0	198	35	23	48	1	107	16	101	23	0	140	9	30	15	1	55	500
07:30 PM	35	156	8	0	199	56	35	29	1	121	8	88	19	0	115	11	29	15	0	55	490
07:45 PM	35	129	4	0	168	34	22	28	1	85	12	75	13	0	100	5	35	12	0	52	405
Total	137	603	32	0	772	151	104	115	3	373	48	377	77	1	503	30	136	50	27	243	1891
08:00 PM	29	138	13	0	180	40	21	31	0	92	10	62	12	0	84	11	31	7	0	49	405

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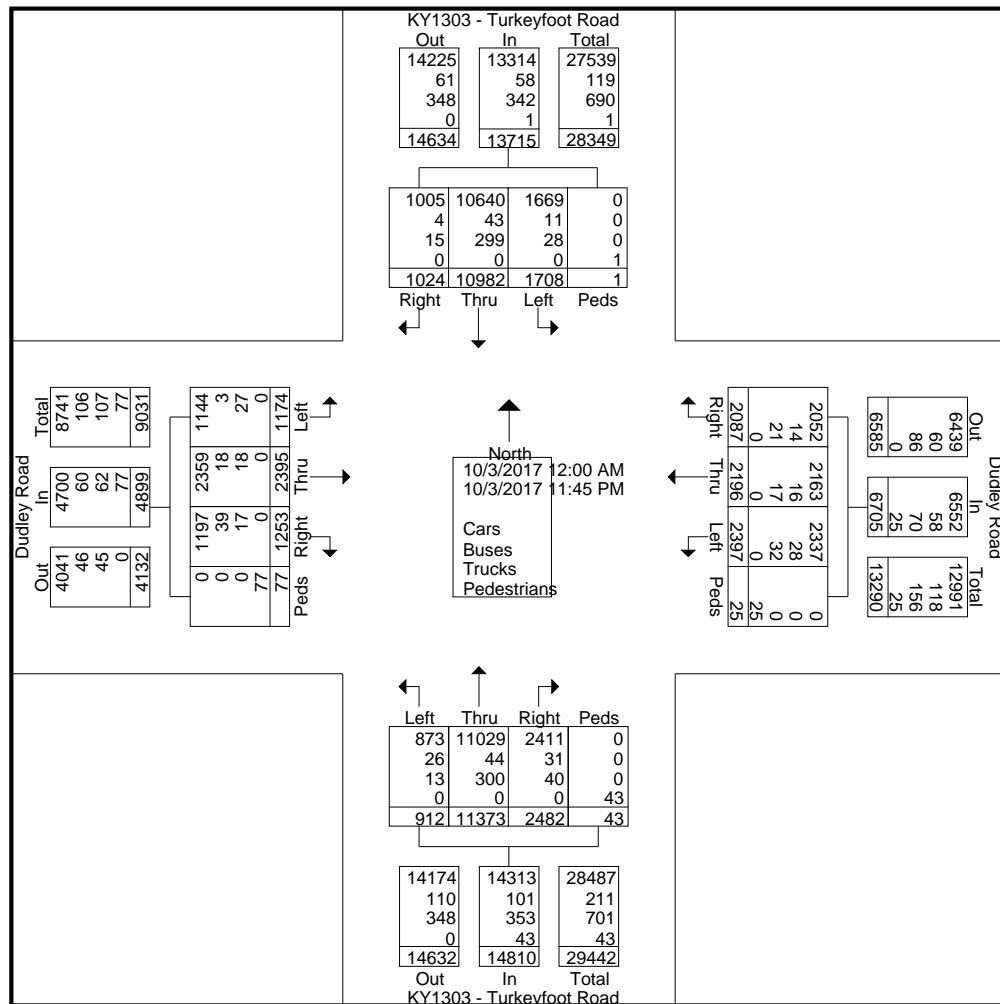
File Name : Dudley_at_Turkeyfoot_455252_10-03-2017
 Site Code : Site 1 - Tuesday
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 Page No : 3

Groups Printed- Cars - Buses - Trucks - Pedestrians

	KY1303 - Turkeyfoot Road From North					Dudley Road From East					KY1303 - Turkeyfoot Road From South					Dudley Road From West					
	Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total
08:15 PM	22	132	7	0	161	26	19	31	0	76	11	80	9	0	100	7	35	25	0	67	404
08:30 PM	24	136	5	0	165	27	15	15	0	57	6	48	7	0	61	11	30	17	0	58	341
08:45 PM	20	113	2	0	135	15	16	14	0	45	11	53	4	0	68	7	21	12	0	40	288
Total	95	519	27	0	641	108	71	91	0	270	38	243	32	0	313	36	117	61	0	214	1438
09:00 PM	19	109	5	0	133	9	6	6	0	21	3	39	11	0	53	6	24	8	0	38	245
09:15 PM	21	96	6	0	123	11	10	6	0	27	6	27	10	0	43	9	24	19	0	52	245
09:30 PM	12	109	4	0	125	14	13	8	0	35	2	47	9	0	58	4	19	4	0	27	245
09:45 PM	10	81	5	0	96	8	8	6	0	22	0	37	7	0	44	2	7	11	0	20	182
Total	62	395	20	0	477	42	37	26	0	105	11	150	37	0	198	21	74	42	0	137	917
10:00 PM	13	89	4	0	106	7	4	3	0	14	1	46	4	0	51	2	9	6	0	17	188
10:15 PM	10	61	4	0	75	4	5	2	0	11	3	50	7	0	60	6	14	11	0	31	177
10:30 PM	13	68	3	0	84	6	6	6	0	18	1	29	7	0	37	7	10	10	0	27	166
10:45 PM	9	61	3	0	73	8	0	3	0	11	5	29	1	0	35	8	10	4	0	22	141
Total	45	279	14	0	338	25	15	14	0	54	10	154	19	0	183	23	43	31	0	97	672
11:00 PM	3	41	5	0	49	5	11	7	0	23	0	45	4	0	49	2	4	5	0	11	132
11:15 PM	6	37	2	0	45	6	3	4	0	13	4	23	3	0	30	2	1	6	0	9	97
11:30 PM	5	34	1	0	40	4	5	1	0	10	1	22	1	0	24	5	1	2	0	8	82
11:45 PM	4	38	1	0	43	2	2	2	0	6	0	19	3	0	22	1	2	1	0	4	75
Total	18	150	9	0	177	17	21	14	0	52	5	109	11	0	125	10	8	14	0	32	386
Grand Total	1708	10982	1024	1	13715	2397	2196	2087	25	6705	912	11373	2482	43	14810	1174	2395	1253	77	4899	40129
Apprch %	12.5	80.1	7.5	0		35.7	32.8	31.1	0.4		6.2	76.8	16.8	0.3		24	48.9	25.6	1.6		
Total %	4.3	27.4	2.6	0	34.2	6	5.5	5.2	0.1	16.7	2.3	28.3	6.2	0.1	36.9	2.9	6	3.1	0.2	12.2	
Cars	1669	10640	1005	0	13314	2337	2163	2052	0	6552	873	11029	2411	0	14313	1144	2359	1197	0	4700	38879
% Cars	97.7	96.9	98.1	0	97.1	97.5	98.5	98.3	0	97.7	95.7	97	97.1	0	96.6	97.4	98.5	95.5	0	95.9	96.9
Buses	11	43	4	0	58	28	16	14	0	58	26	44	31	0	101	3	18	39	0	60	277
% Buses	0.6	0.4	0.4	0	0.4	1.2	0.7	0.7	0	0.9	2.9	0.4	1.2	0	0.7	0.3	0.8	3.1	0	1.2	0.7
Trucks	28	299	15	0	342	32	17	21	0	70	13	300	40	0	353	27	18	17	0	62	827
% Trucks	1.6	2.7	1.5	0	2.5	1.3	0.8	1	0	1	1.4	2.6	1.6	0	2.4	2.3	0.8	1.4	0	1.3	2.1
Pedestrians	0	0	0	1	1	0	0	0	25	25	0	0	0	43	43	0	0	0	77	77	146
% Pedestrians	0	0	0	100	0	0	0	0	100	0.4	0	0	0	100	0.3	0	0	0	100	1.6	0.4

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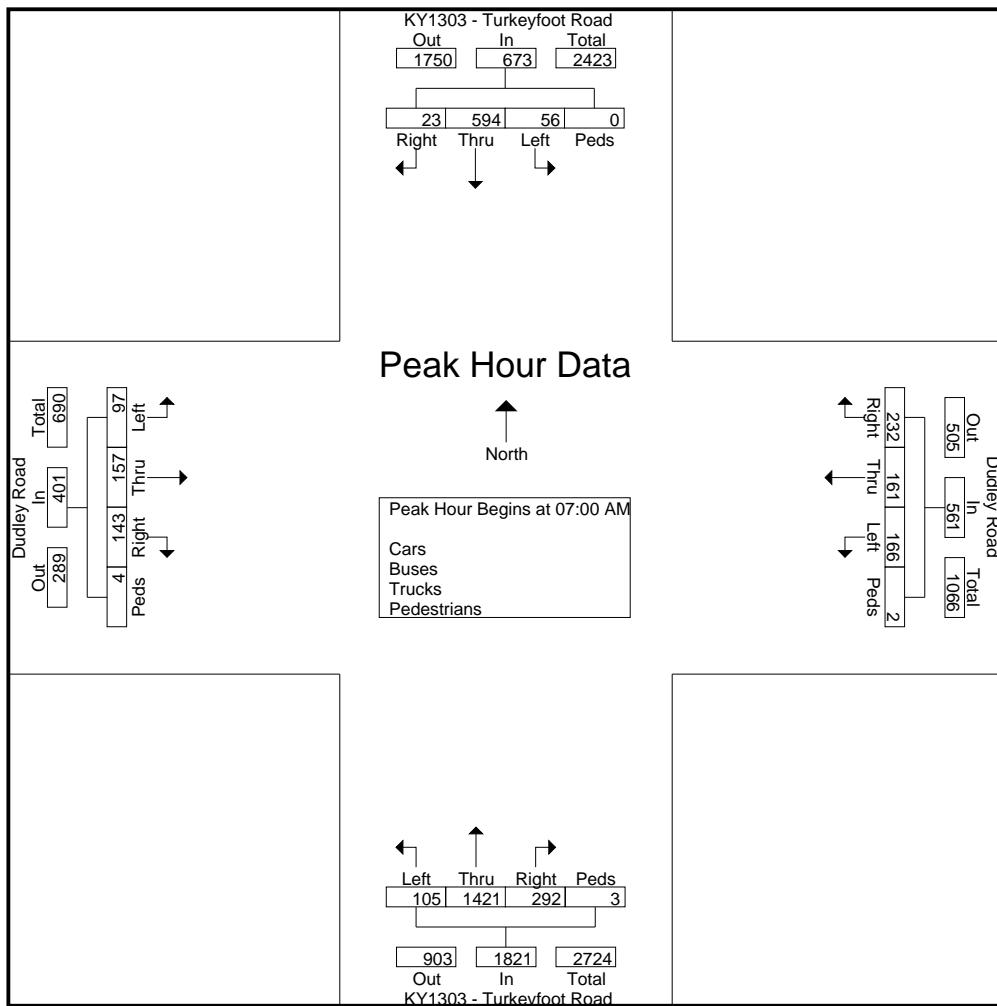
File Name : Dudley_at_Turkeyfoot_455252_10-03-2017
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File Name : Dudley_at_Turkeyfoot_455252_10-03-2017
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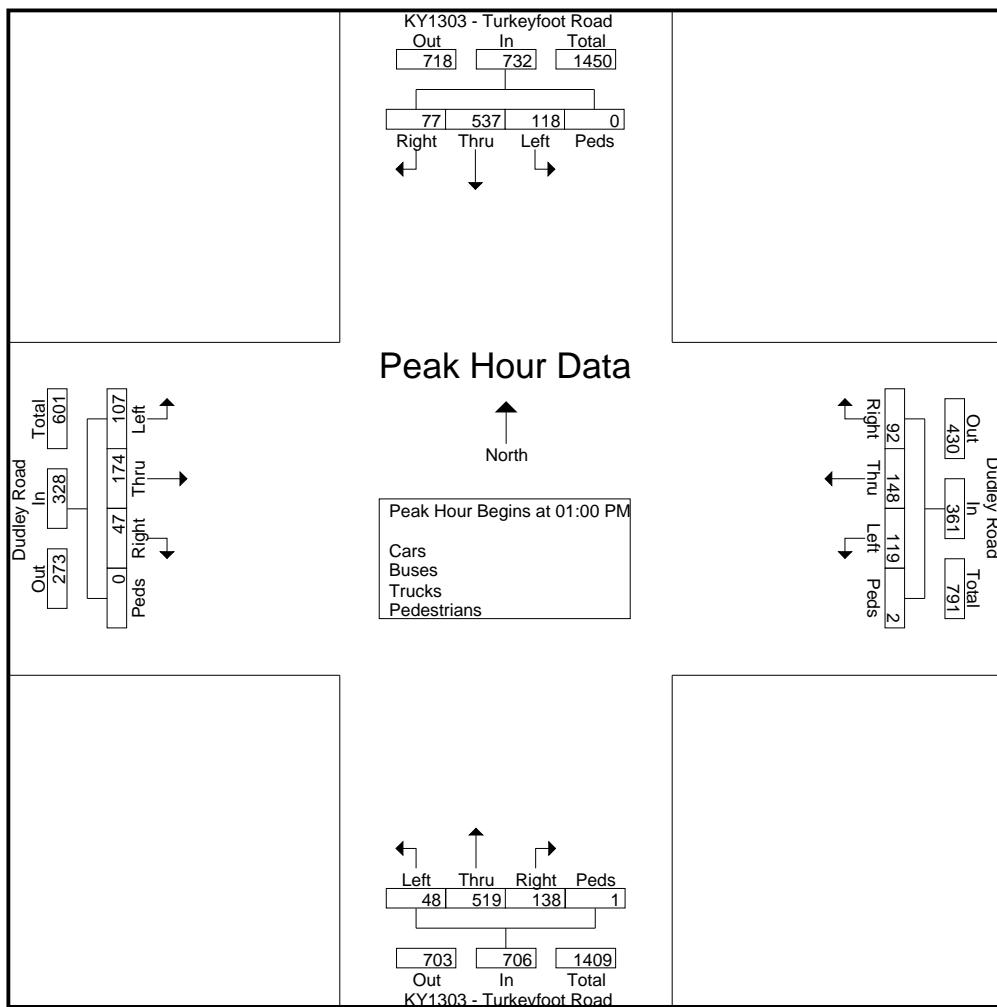
	KY1303 - Turkeyfoot Road From North					Dudley Road From East					KY1303 - Turkeyfoot Road From South					Dudley Road From West					
	Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	24	122	6	0	152	47	56	108	1	212	30	314	72	0	416	14	21	15	0	50	830
07:15 AM	6	176	4	0	186	51	48	51	1	151	41	384	63	0	488	29	23	57	2	111	936
07:30 AM	16	158	4	0	178	37	26	38	0	101	22	348	76	0	446	29	54	47	0	130	855
07:45 AM	10	138	9	0	157	31	31	35	0	97	12	375	81	3	471	25	59	24	2	110	835
Total Volume	56	594	23	0	673	166	161	232	2	561	105	1421	292	3	1821	97	157	143	4	401	3456
% App. Total	8.3	88.3	3.4	0		29.6	28.7	41.4	0.4		5.8	78	16	0.2		24.2	39.2	35.7	1		
PHF	.583	.844	.639	.000	.905	.814	.719	.537	.500	.662	.640	.925	.901	.250	.933	.836	.665	.627	.500	.771	.923



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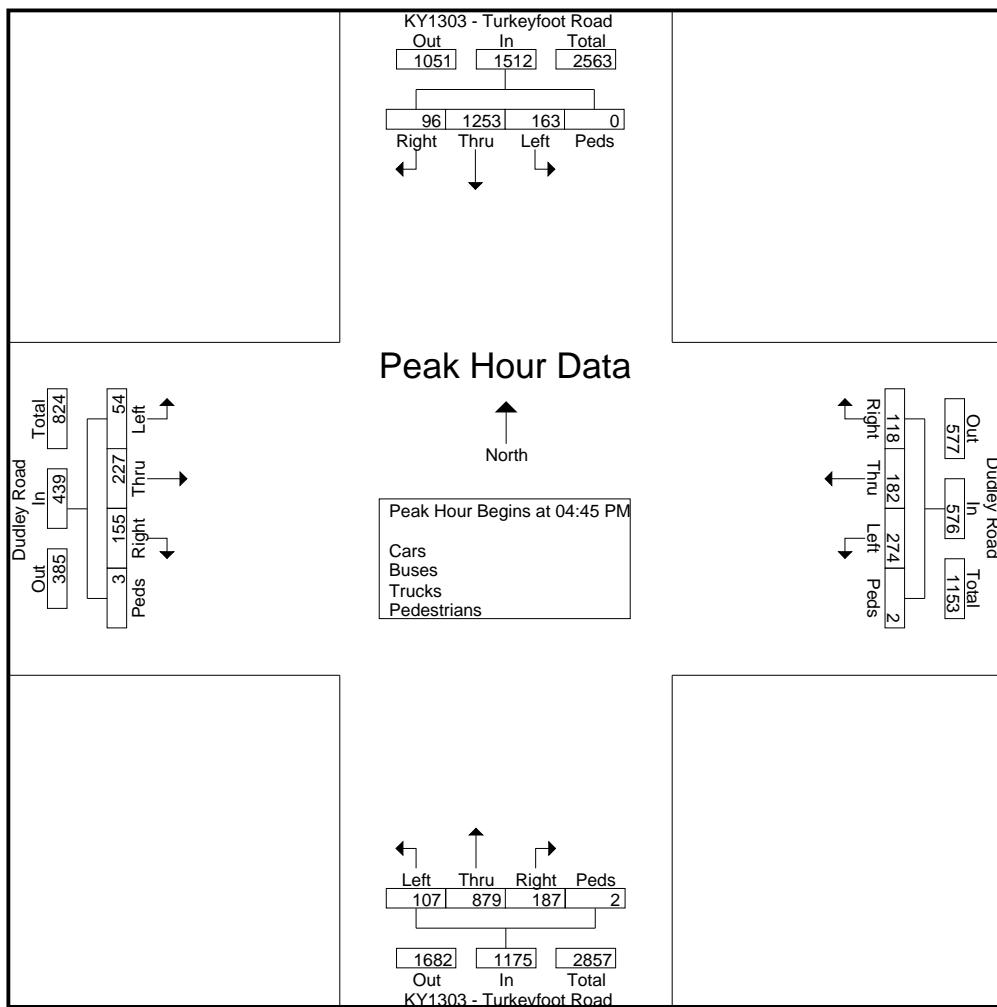
	KY1303 - Turkeyfoot Road From North					Dudley Road From East					KY1303 - Turkeyfoot Road From South					Dudley Road From West					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 01:00 PM																					
01:00 PM	16	116	20	0	152	34	40	22	0	96	15	130	24	0	169	28	43	13	0	84	501
01:15 PM	29	153	18	0	200	28	32	27	1	88	12	123	31	0	166	28	46	10	0	84	538
01:30 PM	37	126	19	0	182	28	39	16	1	84	14	143	38	0	195	34	38	8	0	80	541
01:45 PM	36	142	20	0	198	29	37	27	0	93	7	123	45	1	176	17	47	16	0	80	547
Total Volume	118	537	77	0	732	119	148	92	2	361	48	519	138	1	706	107	174	47	0	328	2127
% App. Total	16.1	73.4	10.5	0		33	41	25.5	0.6		6.8	73.5	19.5	0.1		32.6	53	14.3	0		
PHF	.797	.877	.963	.000	.915	.875	.925	.852	.500	.940	.800	.907	.767	.250	.905	.787	.926	.734	.000	.976	.972



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 Site Code : Site 1 - Tuesday
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	KY1303 - Turkeyfoot Road From North					Dudley Road From East					KY1303 - Turkeyfoot Road From South					Dudley Road From West					
Start Time	Left	Thru	Rig ht	Ped s	App. Total	Left	Thru	Rig ht	Ped s	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	42	287	21	0	350	59	42	29	1	131	28	221	52	1	302	10	57	36	2	105	888
05:00 PM	40	328	36	0	404	68	46	36	1	151	23	245	42	0	310	12	43	31	1	87	952
05:15 PM	43	333	23	0	399	71	50	26	0	147	32	214	46	0	292	15	62	46	0	123	961
05:30 PM	38	305	16	0	359	76	44	27	0	147	24	199	47	1	271	17	65	42	0	124	901
Total Volume	163	1253	96	0	1512	274	182	118	2	576	107	879	187	2	1175	54	227	155	3	439	3702
% App. Total	10.8	82.9	6.3	0		47.6	31.6	20.5	0.3		9.1	74.8	15.9	0.2		12.3	51.7	35.3	0.7		
PHF	.948	.941	.667	.000	.936	.901	.819	.500	.954	.836	.897	.899	.500	.948	.794	.873	.842	.375	.885	.963	



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Sunny - 75 Degrees
 Schools in Session

File Name : Barnwood_at_Turkeyfoot_455254_10-03-2017
 Site Code : Site 2 - Tuesday
 Start Date : 10/3/2017
 Page No : 1

Groups Printed- Cars - Buses - Trucks - Pedestrians

	KY1303 - Turkeyfoot Road From North				KY1303 - Turkeyfoot Road From South				Barnwood Drive From West				Int. Total	
	Start Time	Thru	Right	Peds	App. Total	Left	Thru	Peds	App. Total	Left	Right	Peds	App. Total	
12:00 AM	36	0	0	0	36	1	30	0	31	0	3	0	3	70
12:15 AM	31	2	0	0	33	0	11	0	11	0	0	0	0	44
12:30 AM	22	0	0	0	22	0	9	0	9	0	2	0	2	33
12:45 AM	14	0	0	0	14	0	6	0	6	0	0	0	0	20
Total	103	2	0	0	105	1	56	0	57	0	5	0	5	167
01:00 AM	17	1	0	0	18	0	17	0	17	0	2	0	2	37
01:15 AM	10	0	0	0	10	0	10	0	10	2	1	0	3	23
01:30 AM	19	2	0	0	21	0	13	0	13	0	0	0	0	34
01:45 AM	7	0	0	0	7	0	10	0	10	0	1	0	1	18
Total	53	3	0	0	56	0	50	0	50	2	4	0	6	112
02:00 AM	11	0	0	0	11	0	14	0	14	0	1	0	1	26
02:15 AM	12	0	0	0	12	0	6	0	6	0	0	0	0	18
02:30 AM	12	0	0	0	12	0	6	0	6	1	1	0	2	20
02:45 AM	10	0	0	0	10	0	7	0	7	0	0	0	0	17
Total	45	0	0	0	45	0	33	0	33	1	2	0	3	81
03:00 AM	11	0	0	0	11	0	10	0	10	0	1	0	1	22
03:15 AM	10	0	0	0	10	0	8	0	8	1	1	0	2	20
03:30 AM	14	0	0	0	14	0	17	0	17	0	0	0	0	31
03:45 AM	18	1	0	0	19	0	27	0	27	0	0	0	0	46
Total	53	1	0	0	54	0	62	0	62	1	2	0	3	119
04:00 AM	19	0	0	0	19	0	16	0	16	0	0	0	0	35
04:15 AM	25	0	0	0	25	0	21	0	21	0	0	0	0	46
04:30 AM	39	0	0	0	39	0	39	0	39	0	0	0	0	78
04:45 AM	41	1	0	0	42	0	29	0	29	0	0	0	0	71
Total	124	1	0	0	125	0	105	0	105	0	0	0	0	230
05:00 AM	39	1	0	0	40	0	67	0	67	0	0	0	0	107
05:15 AM	82	0	0	0	82	2	83	0	85	0	1	0	1	168
05:30 AM	115	5	0	0	120	0	129	0	129	0	0	0	0	249
05:45 AM	96	6	0	0	102	0	146	0	146	1	0	0	1	249
Total	332	12	0	0	344	2	425	0	427	1	1	0	2	773
06:00 AM	82	8	0	0	90	3	208	0	211	0	0	0	0	301
06:15 AM	102	4	0	0	106	2	248	0	250	2	1	0	3	359
06:30 AM	182	5	0	0	187	2	288	0	290	2	0	0	2	479
06:45 AM	170	8	0	0	178	5	374	0	379	6	2	0	8	565
Total	536	25	0	0	561	12	1118	0	1130	10	3	0	13	1704
07:00 AM	178	6	0	0	184	3	430	0	433	1	2	0	3	620
07:15 AM	194	13	0	0	207	6	466	0	472	1	0	2	3	682
07:30 AM	169	10	0	0	179	7	417	0	424	1	1	2	4	607
07:45 AM	150	11	0	0	161	7	431	0	438	1	3	0	4	603
Total	691	40	0	0	731	23	1744	0	1767	4	6	4	14	2512
08:00 AM	150	20	0	0	170	6	293	0	299	5	0	1	6	475
08:15 AM	138	16	0	0	154	13	364	0	377	5	2	1	8	539
08:30 AM	114	22	0	0	136	8	288	0	296	2	10	0	12	444
08:45 AM	118	23	0	0	141	9	239	0	248	7	5	0	12	401
Total	520	81	0	0	601	36	1184	0	1220	19	17	2	38	1859
09:00 AM	118	10	0	0	128	4	213	0	217	7	4	0	11	356
09:15 AM	115	24	0	0	139	10	206	0	216	15	8	0	23	378
09:30 AM	151	21	0	0	172	11	211	0	222	15	7	0	22	416
09:45 AM	111	27	0	0	138	11	186	0	197	11	5	0	16	351
Total	495	82	0	0	577	36	816	0	852	48	24	0	72	1501

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File Name : Barnwood_at_Turkeyfoot_455254_10-03-2017
 Site Code : Site 2 - Tuesday
 Start Date : 10/3/2017
 Page No : 2

Groups Printed- Cars - Buses - Trucks - Pedestrians

	KY1303 - Turkeyfoot Road From North				KY1303 - Turkeyfoot Road From South				Barnwood Drive From West				
Start Time	Thru	Right	Peds	App. Total	Left	Thru	Peds	App. Total	Left	Right	Peds	App. Total	Int. Total
10:00 AM	155	17	0	172	7	155	0	162	19	5	1	25	359
10:15 AM	139	20	0	159	7	173	2	182	19	7	0	26	367
10:30 AM	131	10	0	141	5	168	0	173	18	11	0	29	343
10:45 AM	153	21	0	174	14	156	2	172	17	7	0	24	370
Total	578	68	0	646	33	652	4	689	73	30	1	104	1439
11:00 AM	148	19	0	167	3	191	0	194	15	16	0	31	392
11:15 AM	156	25	0	181	5	160	0	165	18	9	0	27	373
11:30 AM	168	18	0	186	11	174	0	185	19	9	0	28	399
11:45 AM	169	23	0	192	12	178	0	190	26	10	0	36	418
Total	641	85	0	726	31	703	0	734	78	44	0	122	1582
12:00 PM	171	18	0	189	13	153	0	166	20	12	0	32	387
12:15 PM	179	24	0	203	13	177	0	190	22	17	0	39	432
12:30 PM	160	18	0	178	8	181	0	189	20	13	0	33	400
12:45 PM	190	28	0	218	7	171	0	178	18	10	1	29	425
Total	700	88	0	788	41	682	0	723	80	52	1	133	1644
01:00 PM	166	19	0	185	15	171	0	186	24	10	0	34	405
01:15 PM	199	27	0	226	4	184	0	188	22	7	0	29	443
01:30 PM	184	26	0	210	10	194	0	204	12	5	0	17	431
01:45 PM	199	30	0	229	14	158	0	172	24	10	0	34	435
Total	748	102	0	850	43	707	0	750	82	32	0	114	1714
02:00 PM	174	14	0	188	6	245	0	251	23	14	0	37	476
02:15 PM	248	18	0	266	6	168	0	174	29	7	0	36	476
02:30 PM	235	14	0	249	8	224	0	232	23	15	0	38	519
02:45 PM	242	20	0	262	8	228	0	236	19	9	3	31	529
Total	899	66	0	965	28	865	0	893	94	45	3	142	2000
03:00 PM	257	17	0	274	6	221	0	227	21	12	0	33	534
03:15 PM	290	26	0	316	5	239	0	244	20	14	1	35	595
03:30 PM	245	14	0	259	10	273	0	283	11	6	0	17	559
03:45 PM	275	16	0	291	9	212	0	221	22	9	0	31	543
Total	1067	73	0	1140	30	945	0	975	74	41	1	116	2231
04:00 PM	303	23	0	326	10	291	0	301	10	6	0	16	643
04:15 PM	318	25	0	343	4	257	0	261	25	18	0	43	647
04:30 PM	352	27	0	379	11	278	0	289	24	15	0	39	707
04:45 PM	363	23	0	386	9	246	0	255	21	13	4	38	679
Total	1336	98	0	1434	34	1072	0	1106	80	52	4	136	2676
05:00 PM	396	25	0	421	4	296	0	300	24	27	1	52	773
05:15 PM	399	27	0	426	8	255	0	263	16	19	0	35	724
05:30 PM	337	25	0	362	11	237	0	248	21	19	0	40	650
05:45 PM	325	24	0	349	6	263	0	269	13	16	0	29	647
Total	1457	101	0	1558	29	1051	0	1080	74	81	1	156	2794
06:00 PM	276	27	0	303	12	212	2	226	22	14	1	37	566
06:15 PM	279	24	0	303	7	215	0	222	23	9	1	33	558
06:30 PM	235	16	0	251	5	203	0	208	15	12	0	27	486
06:45 PM	212	10	0	222	6	165	1	172	17	14	2	33	427
Total	1002	77	0	1079	30	795	3	828	77	49	4	130	2037
07:00 PM	208	13	0	221	1	139	0	140	48	15	3	66	427
07:15 PM	201	5	0	206	5	159	0	164	30	12	1	43	413
07:30 PM	201	5	0	206	6	130	0	136	14	9	0	23	365
07:45 PM	185	3	0	188	6	105	0	111	6	9	0	15	314
Total	795	26	0	821	18	533	0	551	98	45	4	147	1519

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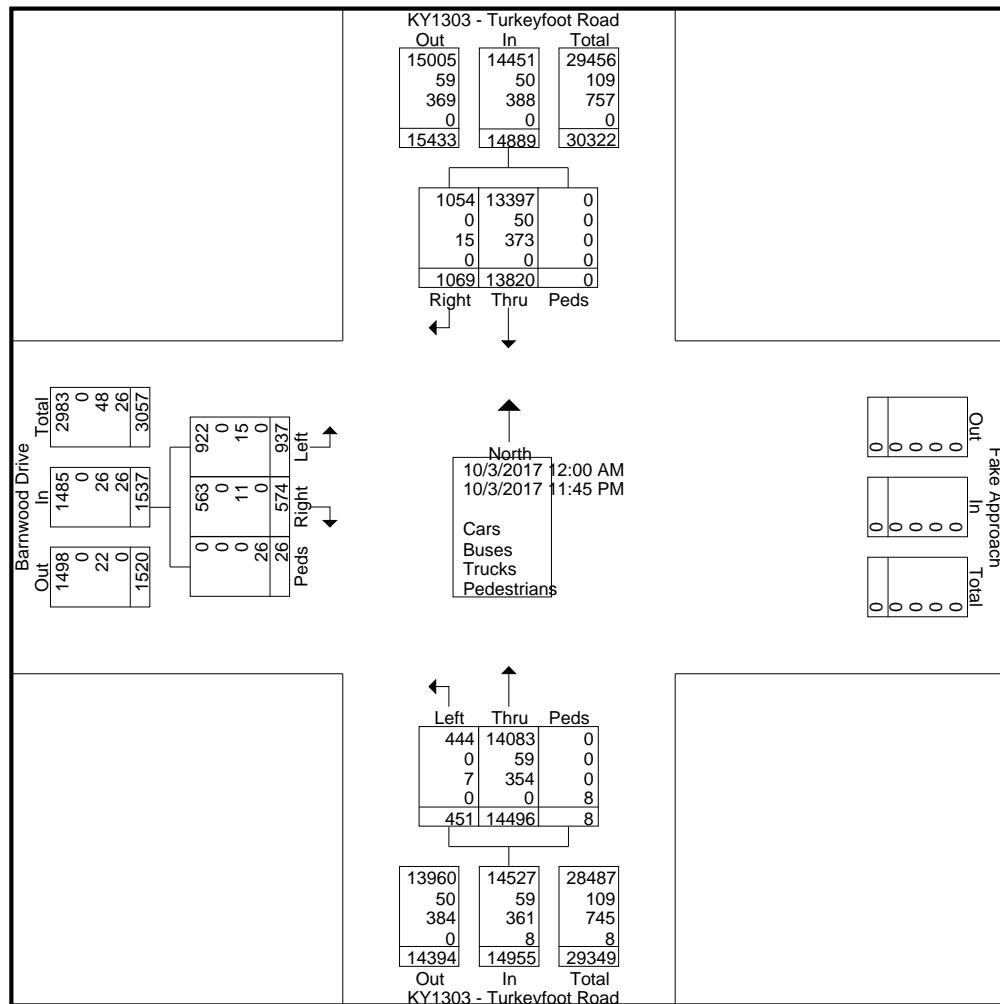
File Name : Barnwood_at_Turkeyfoot_455254_10-03-2017
 Site Code : Site 2 - Tuesday
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Groups Printed- Cars - Buses - Trucks - Pedestrians

	KY1303 - Turkeyfoot Road From North				KY1303 - Turkeyfoot Road From South				Barnwood Drive From West				Int. Total
	Thru	Right	Peds	App. Total	Left	Thru	Peds	App. Total	Left	Right	Peds	App. Total	
Start Time													
08:00 PM	177	4	0	181	2	103	0	105	11	8	0	19	305
08:15 PM	158	3	0	161	2	116	0	118	4	2	0	6	285
08:30 PM	163	8	0	171	4	71	0	75	4	8	0	12	258
08:45 PM	147	3	0	150	2	74	0	76	3	2	0	5	231
Total	645	18	0	663	10	364	0	374	22	20	0	42	1079
09:00 PM	125	3	0	128	0	53	0	53	1	1	0	2	183
09:15 PM	125	3	0	128	3	45	0	48	0	4	0	4	180
09:30 PM	127	3	0	130	1	66	0	67	5	3	0	8	205
09:45 PM	98	0	0	98	2	43	0	45	3	1	1	5	148
Total	475	9	0	484	6	207	0	213	9	9	1	19	716
10:00 PM	102	2	0	104	0	53	0	53	1	0	0	1	158
10:15 PM	78	0	0	78	0	61	0	61	1	2	0	3	142
10:30 PM	92	1	0	93	2	39	1	42	0	2	0	2	137
10:45 PM	70	1	0	71	3	41	0	44	1	1	0	2	117
Total	342	4	0	346	5	194	1	200	3	5	0	8	554
11:00 PM	54	2	0	56	3	51	0	54	3	2	0	5	115
11:15 PM	44	3	0	47	0	31	0	31	3	1	0	4	82
11:30 PM	41	2	0	43	0	28	0	28	1	0	0	1	72
11:45 PM	44	0	0	44	0	23	0	23	0	2	0	2	69
Total	183	7	0	190	3	133	0	136	7	5	0	12	338
Grand Total	13820	1069	0	14889	451	14496	8	14955	937	574	26	1537	31381
Apprch %	92.8	7.2	0		3	96.9	0.1		61	37.3	1.7		
Total %	44	3.4	0	47.4	1.4	46.2	0	47.7	3	1.8	0.1	4.9	
Cars	13397	1054	0	14451	444	14083	0	14527	922	563	0	1485	30463
% Cars	96.9	98.6	0	97.1	98.4	97.2	0	97.1	98.4	98.1	0	96.6	97.1
Buses	50	0	0	50	0	59	0	59	0	0	0	0	109
% Buses	0.4	0	0	0.3	0	0.4	0	0.4	0	0	0	0	0.3
Trucks	373	15	0	388	7	354	0	361	15	11	0	26	775
% Trucks	2.7	1.4	0	2.6	1.6	2.4	0	2.4	1.6	1.9	0	1.7	2.5
Pedestrians	0	0	0	0	0	0	8	8	0	0	26	26	34
% Pedestrians	0	0	0	0	0	0	100	0.1	0	0	100	1.7	0.1

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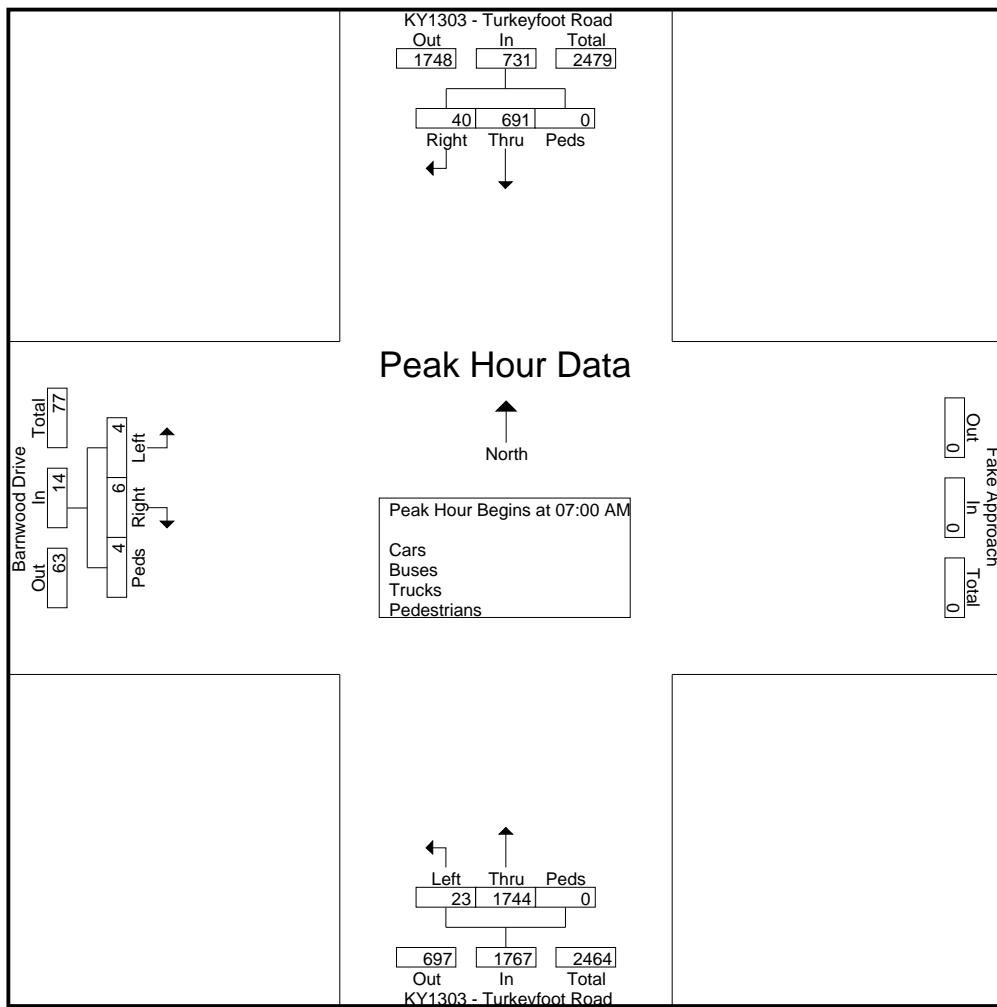
File Name : Barnwood_at_Turkeyfoot_455254_10-03-2017
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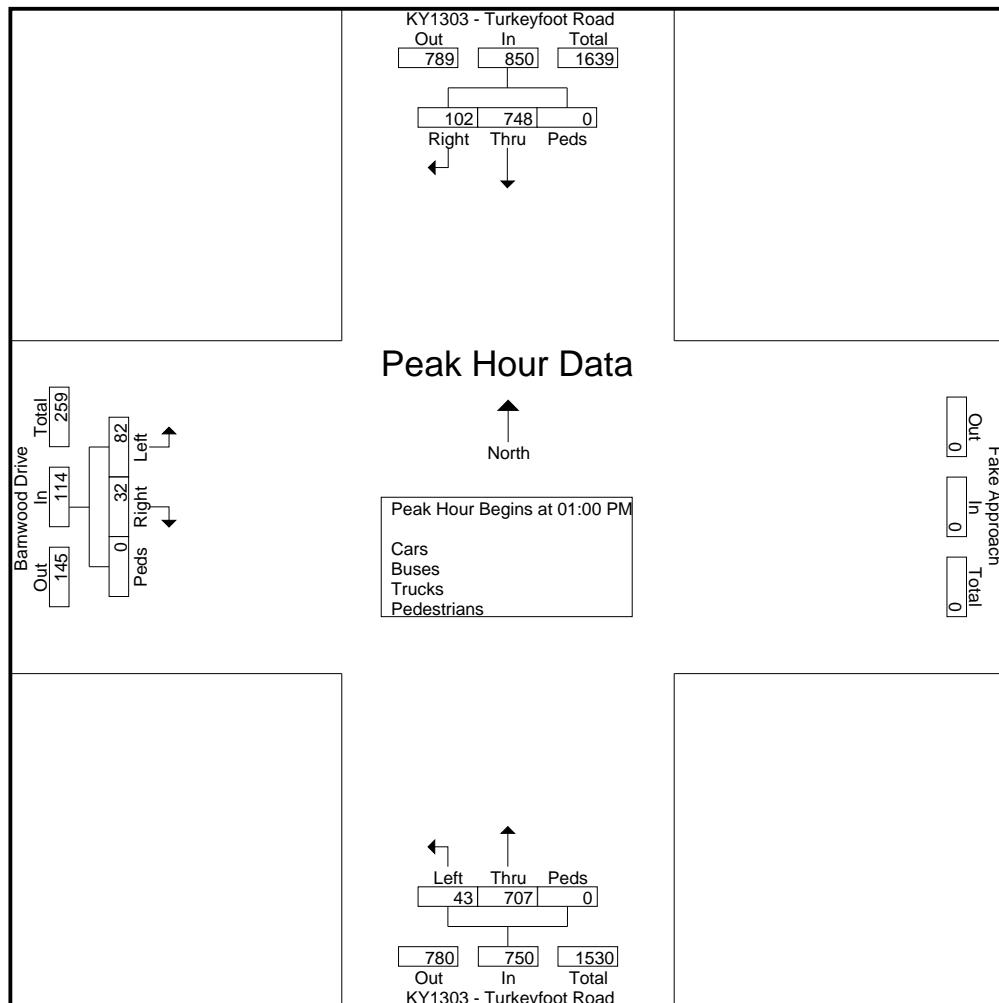
	KY1303 - Turkeyfoot Road From North				KY1303 - Turkeyfoot Road From South				Barnwood Drive From West				
Start Time	Thru	Right	Peds	App. Total	Left	Thru	Peds	App. Total	Left	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1													
Peak Hour for Entire Intersection Begins at 07:00 AM													
07:00 AM	178	6	0	184	3	430	0	433	1	2	0	3	620
07:15 AM	194	13	0	207	6	466	0	472	1	0	2	3	682
07:30 AM	169	10	0	179	7	417	0	424	1	1	2	4	607
07:45 AM	150	11	0	161	7	431	0	438	1	3	0	4	603
Total Volume	691	40	0	731	23	1744	0	1767	4	6	4	14	2512
% App. Total	94.5	5.5	0		1.3	98.7	0		28.6	42.9	28.6		
PHF	.890	.769	.000	.883	.821	.936	.000	.936	1.00	.500	.500	.875	.921



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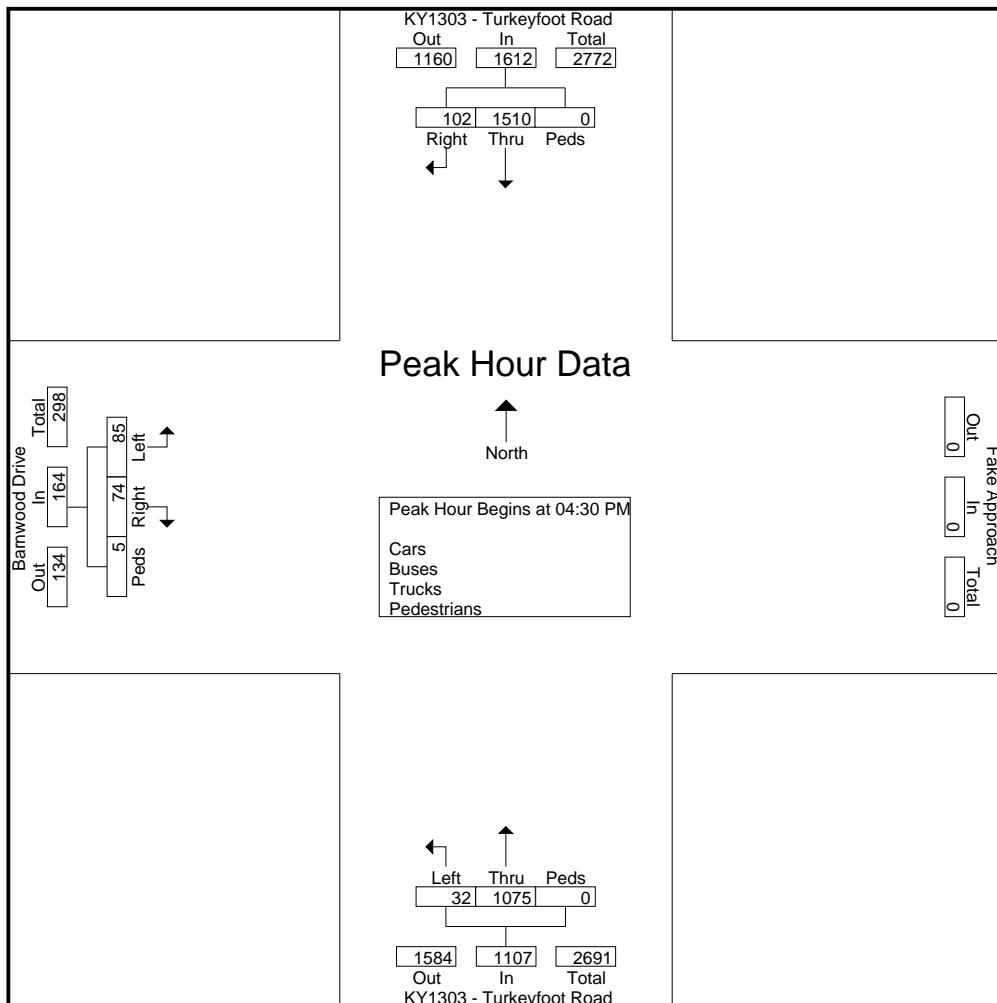
	KY1303 - Turkeyfoot Road From North				KY1303 - Turkeyfoot Road From South				Barnwood Drive From West				
Start Time	Thru	Right	Peds	App. Total	Left	Thru	Peds	App. Total	Left	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1													
Peak Hour for Entire Intersection Begins at 01:00 PM													
01:00 PM	166	19	0	185	15	171	0	186	24	10	0	34	405
01:15 PM	199	27	0	226	4	184	0	188	22	7	0	29	443
01:30 PM	184	26	0	210	10	194	0	204	12	5	0	17	431
01:45 PM	199	30	0	229	14	158	0	172	24	10	0	34	435
Total Volume	748	102	0	850	43	707	0	750	82	32	0	114	1714
% App. Total	88	12	0		5.7	94.3	0		71.9	28.1	0		
PHF	.940	.850	.000	.928	.717	.911	.000	.919	.854	.800	.000	.838	.967



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	KY1303 - Turkeyfoot Road From North				KY1303 - Turkeyfoot Road From South				Barnwood Drive From West				
Start Time	Thru	Right	Peds	App. Total	Left	Thru	Peds	App. Total	Left	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1													
Peak Hour for Entire Intersection Begins at 04:30 PM													
04:30 PM	352	27	0	379	11	278	0	289	24	15	0	39	707
04:45 PM	363	23	0	386	9	246	0	255	21	13	4	38	679
05:00 PM	396	25	0	421	4	296	0	300	24	27	1	52	773
05:15 PM	399	27	0	426	8	255	0	263	16	19	0	35	724
Total Volume	1510	102	0	1612	32	1075	0	1107	85	74	5	164	2883
% App. Total	93.7	6.3	0		2.9	97.1	0		51.8	45.1	3		
PHF	.946	.944	.000	.946	.727	.908	.000	.923	.885	.685	.313	.788	.932



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Site Code : Site 3 - Tuesday

Start Date : 10/3/2017

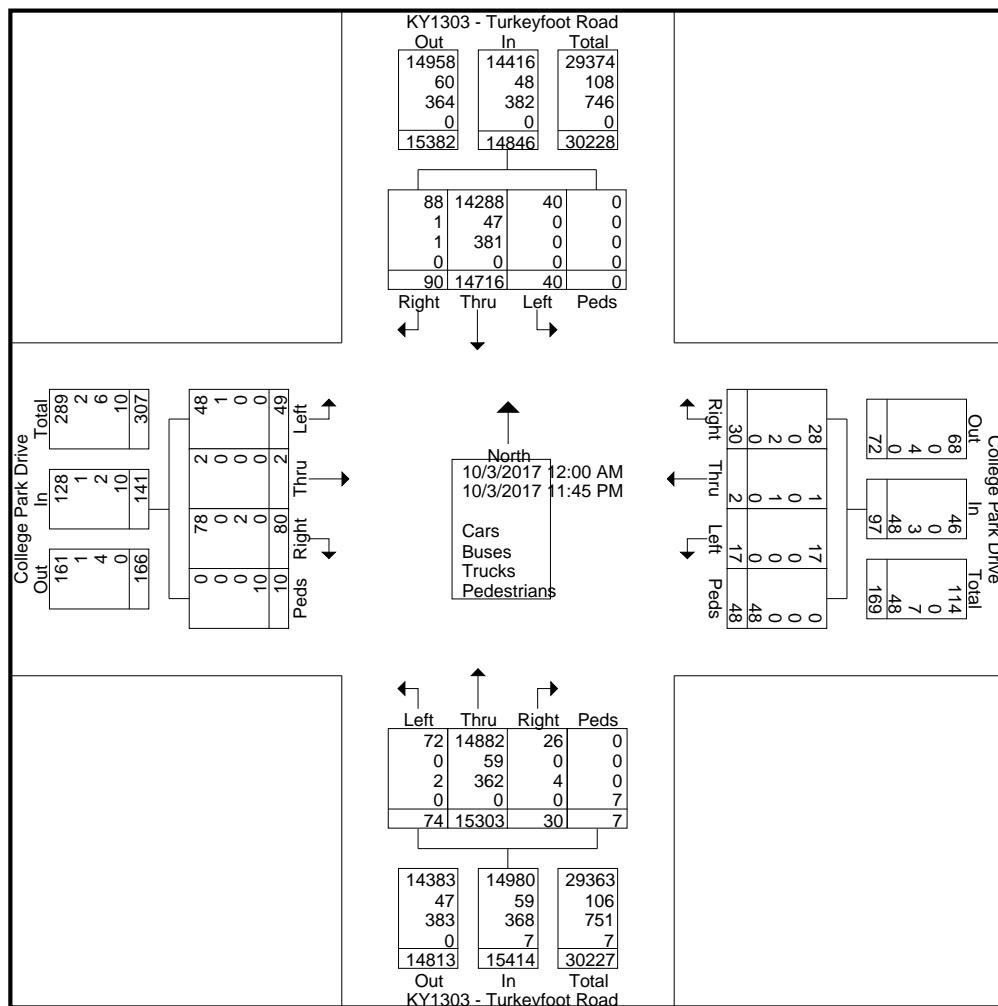
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Groups Printed- Cars - Buses - Trucks - Pedestrians

	KY1303 - Turkeyfoot Road From North					College Park Drive From East					KY1303 - Turkeyfoot Road From South					College Park Drive From West					
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
08:15 PM	0	159	1	0	160	1	0	0	0	1	2	129	1	0	132	1	0	1	0	2	295
08:30 PM	0	168	0	0	168	0	0	0	0	0	2	73	1	0	76	0	0	1	0	1	245
08:45 PM	0	144	2	0	146	0	0	0	0	0	0	74	0	0	74	0	0	0	0	0	220
Total	2	651	5	0	658	1	0	0	0	1	4	382	3	0	389	2	0	2	0	4	1052
09:00 PM	0	133	1	0	134	0	0	0	1	1	1	53	1	0	55	0	0	0	0	0	190
09:15 PM	1	127	1	0	129	0	0	0	0	0	1	48	0	0	49	0	0	0	0	0	178
09:30 PM	1	125	1	0	127	0	0	0	0	0	0	64	0	0	64	2	0	0	0	2	193
09:45 PM	0	102	0	0	102	0	0	0	1	1	0	53	0	1	54	1	0	1	0	2	159
Total	2	487	3	0	492	0	0	0	2	2	2	218	1	1	222	3	0	1	0	4	720
10:00 PM	0	103	1	0	104	0	0	0	0	0	0	52	0	0	52	0	0	0	0	0	156
10:15 PM	0	78	0	0	78	0	0	0	0	0	0	63	0	0	63	0	0	1	0	1	142
10:30 PM	1	90	0	0	91	0	0	0	0	0	0	40	0	0	40	0	0	0	0	0	131
10:45 PM	0	73	0	0	73	0	0	0	1	1	0	40	0	0	40	0	0	0	0	0	114
Total	1	344	1	0	346	0	0	0	1	1	0	195	0	0	195	0	0	1	0	1	543
11:00 PM	0	56	0	0	56	0	0	0	0	0	0	48	0	0	48	0	0	0	0	0	104
11:15 PM	0	47	0	0	47	0	0	0	0	0	0	37	0	0	37	1	0	0	0	1	85
11:30 PM	0	44	0	0	44	0	0	1	0	1	0	32	0	0	32	0	1	0	0	1	78
11:45 PM	0	43	0	0	43	0	0	0	0	0	0	24	0	0	24	0	0	0	0	0	67
Total	0	190	0	0	190	0	0	1	0	1	0	141	0	0	141	1	1	0	0	2	334
Grand Total	40	14716	90	0	14846	17	2	30	48	97	74	15303	30	7	15414	49	2	80	10	141	30498
Apprch %	0.3	99.1	0.6	0		17.5	2.1	30.9	49.5		0.5	99.3	0.2	0		34.8	1.4	56.7	7.1		
Total %	0.1	48.3	0.3	0	48.7	0.1	0	0.1	0.2	0.3	0.2	50.2	0.1	0	50.5	0.2	0	0.3	0	0.5	
Cars	40	14288	88	0	14416	17	1	28	0	46	72	14882	26	0	14980	48	2	78	0	128	29570
% Cars	100	97.1	97.8	0	97.1	100	50	93.3	0	47.4	97.3	97.2	86.7	0	97.2	98	100	97.5	0	90.8	97
Buses	0	47	1	0	48	0	0	0	0	0	0	59	0	0	59	1	0	0	0	1	108
% Buses	0	0.3	1.1	0	0.3	0	0	0	0	0	0	0.4	0	0	0.4	2	0	0	0	0.7	0.4
Trucks	0	381	1	0	382	0	1	2	0	3	2	362	4	0	368	0	0	2	0	2	755
% Trucks	0	2.6	1.1	0	2.6	0	50	6.7	0	3.1	2.7	2.4	13.3	0	2.4	0	0	2.5	0	1.4	2.5
Pedestrians	0	0	0	0	0	0	0	0	48	48	0	0	0	7	7	0	0	0	10	10	65
% Pedestrians	0	0	0	0	0	0	0	0	100	49.5	0	0	0	100	0	0	0	0	100	7.1	0.2

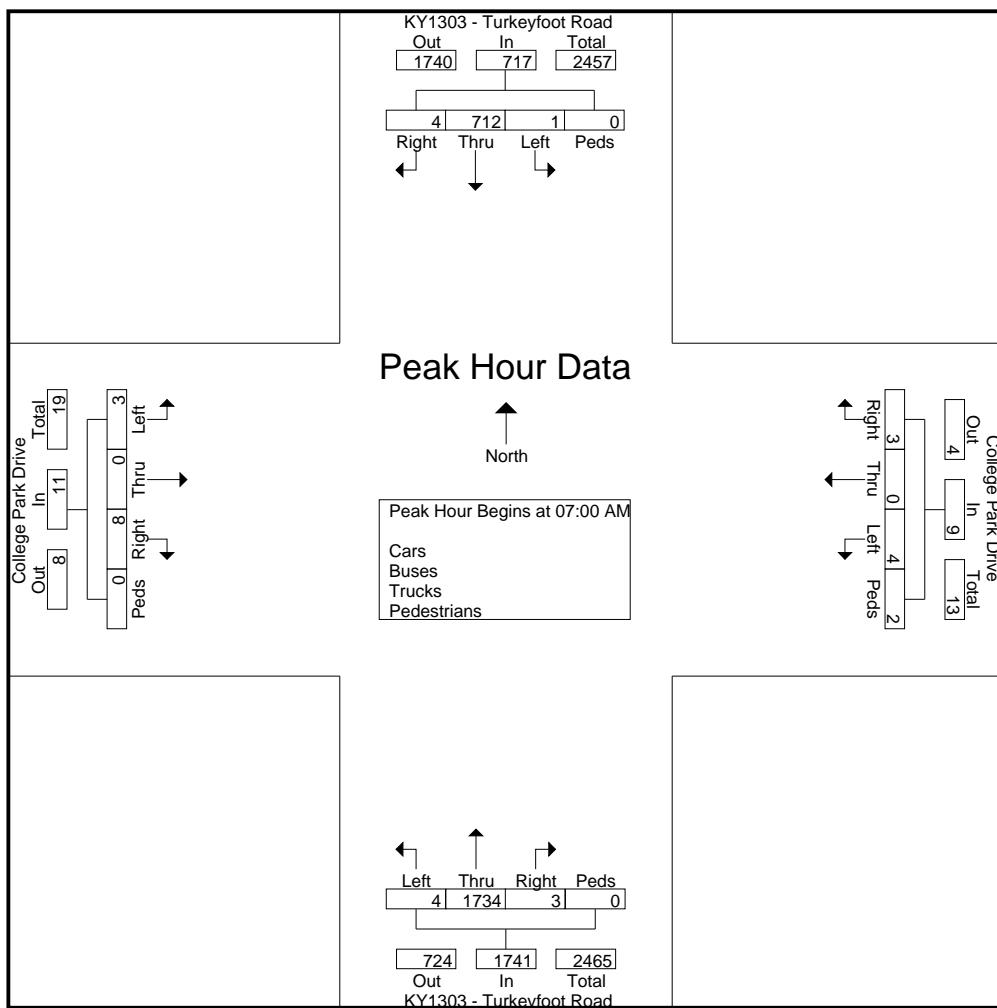
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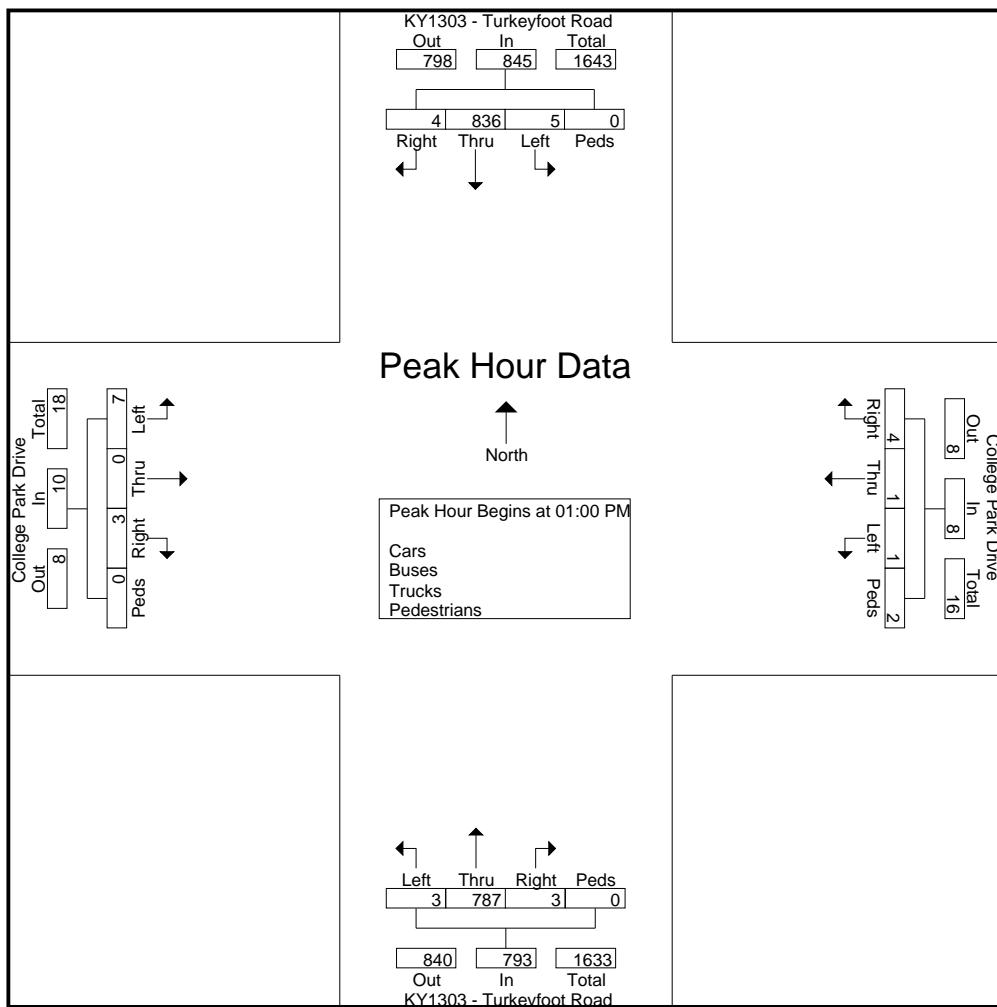
	KY1303 - Turkeyfoot Road From North					College Park Drive From East					KY1303 - Turkeyfoot Road From South					College Park Drive From West					
	Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	0	180	1	0	181	1	0	2	1	4	1	443	0	0	444	1	0	2	0	3	632
07:15 AM	0	203	0	0	203	1	0	0	1	2	0	473	1	0	474	0	0	0	0	0	679
07:30 AM	1	175	2	0	178	1	0	0	0	1	3	405	2	0	410	1	0	4	0	5	594
07:45 AM	0	154	1	0	155	1	0	1	0	2	0	413	0	0	413	1	0	2	0	3	573
Total Volume	1	712	4	0	717	4	0	3	2	9	4	1734	3	0	1741	3	0	8	0	11	2478
% App. Total	0.1	99.3	0.6	0		44.4	0	33.3	22.2		0.2	99.6	0.2	0		27.3	0	72.7	0		
PHF	.250	.877	.500	.000	.883	1.00	.000	.375	.500	.563	.333	.916	.375	.000	.918	.750	.000	.500	.000	.550	.912



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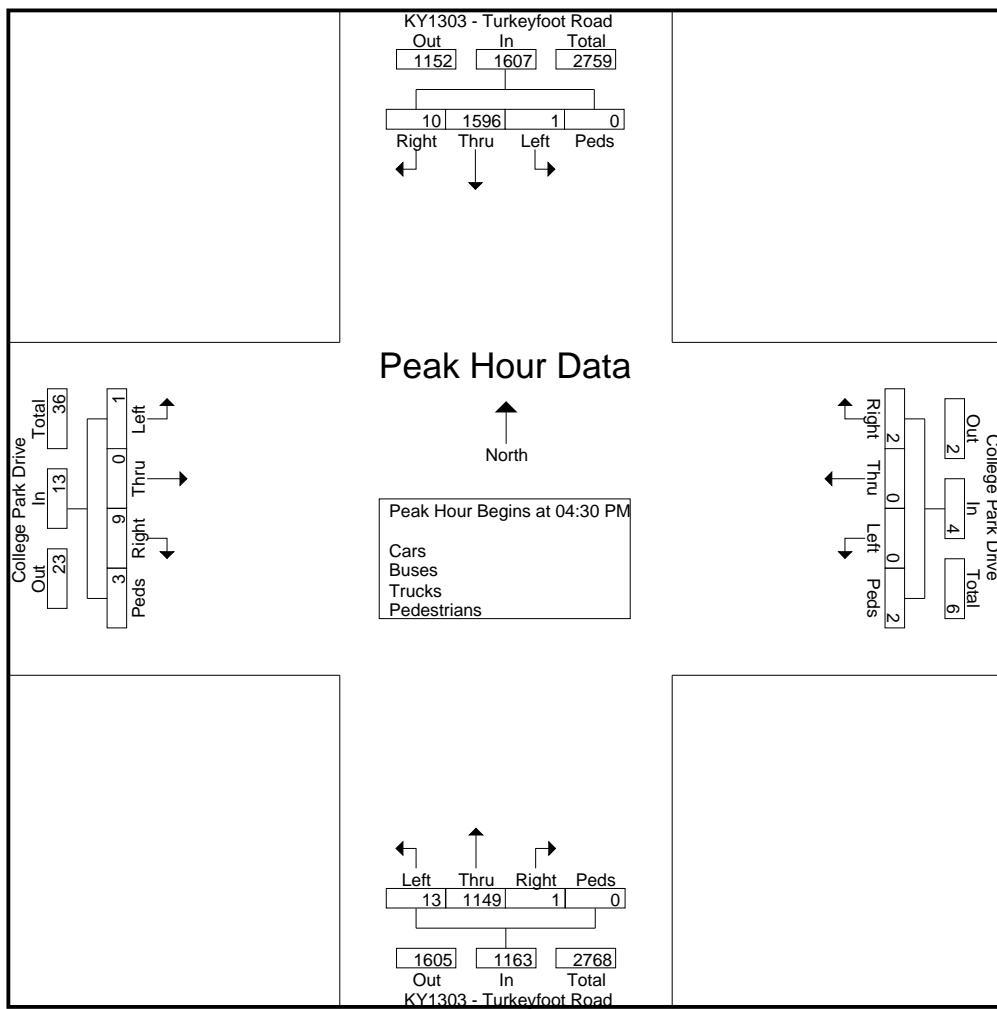
	KY1303 - Turkeyfoot Road From North					College Park Drive From East					KY1303 - Turkeyfoot Road From South					College Park Drive From West						
	Start Time	Left	Thru u	Right	Peds s	App. Total	Left	Thru u	Right	Peds s	App. Total	Left	Thru u	Right	Peds s	App. Total	Left	Thru u	Right	Peds s	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																						
Peak Hour for Entire Intersection Begins at 01:00 PM																						
01:00 PM	0	179	2	0	181	0	0	0	0	0	193	1	193	0	0	194	1	0	0	0	1	376
01:15 PM	3	224	2	0	229	1	0	1	1	3	210	0	0	0	0	210	1	0	0	0	1	443
01:30 PM	1	206	0	0	207	0	0	3	1	4	202	1	0	0	0	204	3	0	1	0	4	419
01:45 PM	1	227	0	0	228	0	1	0	0	1	182	2	0	0	0	185	2	0	2	0	4	418
Total Volume	5	836	4	0	845	1	1	4	2	8	787	3	0	0	0	793	7	0	3	0	10	1656
% App. Total	0.6	98.9	0.5	0		12.5	12.5	50	25		0.4	99.2	0.4	0	0	70	0	30	0	0		
PHF	.417	.921	.500	.000	.922	.250	.250	.333	.500	.500	.750	.937	.375	.000	.000	.944	.583	.000	.375	.000	.625	.935



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	KY1303 - Turkeyfoot Road From North					College Park Drive From East					KY1303 - Turkeyfoot Road From South					College Park Drive From West					
Start Time	Left	Thru u	Rig ht	Ped s	App. Total	Left	Thru u	Rig ht	Ped s	App. Total	Left	Thru u	Right	Peds	App. Total	Left	Thru u	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	0	373	1	0	374	0	0	0	0	0	5	287	0	0	292	0	0	0	0	0	666
04:45 PM	0	381	3	0	384	0	0	1	1	2	1	279	0	0	280	1	0	3	1	5	671
05:00 PM	1	418	4	0	423	0	0	1	0	1	4	300	0	0	304	0	0	4	2	6	734
05:15 PM	0	424	2	0	426	0	0	0	1	1	3	283	1	0	287	0	0	2	0	2	716
Total Volume	1	1596	10	0	1607	0	0	2	2	4	13	1149	1	0	1163	1	0	9	3	13	2787
% App. Total	0.1	99.3	0.6	0		0	0	50	50		1.1	98.8	0.1	0		7.7	0	69.2	23.1		
PHF	.250	.941	.625	.000	.943	.000	.000	.500	.500		.650	.958	.250	.000	.956	.250	.000	.563	.375	.542	.949



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Sunny - 75 Degrees
Schools in Session

File Name : Villa_Madonna_at_Turkeyfoot_455257_10-03-2017
Site Code : Site 4 - Tuesday
Start Date : 10/3/2017
Page No : 1

Groups Printed- Cars - Buses - Trucks - Pedestrians													
Start Time	KY1303 - Turkeyfoot Road From North				Villa Madonna Drive From East				KY1303 - Turkeyfoot Road From South				Int. Total
	Left	Thru	Peds	App. Total	Left	Right	Peds	App. Total	Thru	Right	Peds	App. Total	
12:00 AM	1	33	0	34	1	5	0	6	32	0	0	32	72
12:15 AM	3	35	0	38	0	3	0	3	10	1	0	11	52
12:30 AM	0	22	0	22	0	0	0	0	6	1	0	7	29
12:45 AM	1	14	0	15	0	1	0	1	7	1	0	8	24
Total	5	104	0	109	1	9	0	10	55	3	0	58	177
01:00 AM	1	18	0	19	0	0	0	0	18	0	0	18	37
01:15 AM	1	10	0	11	0	0	0	0	10	0	0	10	21
01:30 AM	3	20	0	23	0	0	0	0	13	0	0	13	36
01:45 AM	0	6	0	6	0	0	0	0	10	0	0	10	16
Total	5	54	0	59	0	0	0	0	51	0	0	51	110
02:00 AM	1	12	0	13	0	0	0	0	13	0	0	13	26
02:15 AM	0	13	0	13	0	0	0	0	6	0	0	6	19
02:30 AM	0	11	0	11	0	0	0	0	8	0	0	8	19
02:45 AM	0	8	0	8	0	1	0	1	7	0	0	7	16
Total	1	44	0	45	0	1	0	1	34	0	0	34	80
03:00 AM	0	10	0	10	0	0	0	0	11	0	0	11	21
03:15 AM	0	11	0	11	0	0	0	0	8	0	0	8	19
03:30 AM	0	13	0	13	1	0	0	1	17	0	0	17	31
03:45 AM	0	18	0	18	1	0	0	1	23	1	0	24	43
Total	0	52	0	52	2	0	0	2	59	1	0	60	114
04:00 AM	0	19	0	19	0	0	0	0	19	0	0	19	38
04:15 AM	0	24	0	24	0	0	0	0	22	0	0	22	46
04:30 AM	0	38	0	38	0	0	0	0	36	0	0	36	74
04:45 AM	0	40	0	40	0	0	0	0	29	0	0	29	69
Total	0	121	0	121	0	0	0	0	106	0	0	106	227
05:00 AM	0	40	0	40	0	0	3	3	63	0	0	63	106
05:15 AM	1	75	0	76	0	0	2	2	87	0	0	87	165
05:30 AM	0	115	0	115	0	0	1	1	125	0	0	125	241
05:45 AM	0	103	0	103	0	0	2	2	140	0	0	140	245
Total	1	333	0	334	0	0	8	8	415	0	0	415	757
06:00 AM	1	89	0	90	1	0	0	1	194	0	0	194	285
06:15 AM	1	104	0	105	0	0	1	1	250	1	0	251	357
06:30 AM	6	183	0	189	0	0	0	0	301	1	0	302	491
06:45 AM	3	171	0	174	0	1	3	4	354	0	0	354	532
Total	11	547	0	558	1	1	4	6	1099	2	0	1101	1665
07:00 AM	0	184	0	184	0	0	0	0	453	2	0	455	639
07:15 AM	4	204	0	208	0	1	0	1	463	5	0	468	677
07:30 AM	6	180	0	186	0	3	0	3	401	7	0	408	597
07:45 AM	17	161	0	178	1	2	0	3	401	10	0	411	592
Total	27	729	0	756	1	6	0	7	1718	24	0	1742	2505
08:00 AM	29	163	0	192	0	1	2	3	297	21	0	318	513
08:15 AM	32	152	0	184	0	1	0	1	337	22	0	359	544
08:30 AM	11	137	0	148	2	1	0	3	277	8	0	285	436
08:45 AM	12	138	0	150	1	3	0	4	253	5	0	258	412
Total	84	590	0	674	3	6	2	11	1164	56	0	1220	1905
09:00 AM	8	129	0	137	0	4	0	4	215	3	0	218	359
09:15 AM	11	137	0	148	1	3	2	6	213	6	0	219	373
09:30 AM	26	172	0	198	3	2	2	7	206	18	0	224	429
09:45 AM	34	141	0	175	5	18	0	23	176	15	0	191	389
Total	79	579	0	658	9	27	4	40	810	42	0	852	1550

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File Name : Villa_Madonna_at_Turkeyfoot_455257_10-03-2017
 Site Code : Site 4 - Tuesday
 Start Date : 10/3/2017
 Page No : 2

Groups Printed- Cars - Buses - Trucks - Pedestrians

	KY1303 - Turkeyfoot Road From North				Villa Madonna Drive From East				KY1303 - Turkeyfoot Road From South				Int. Total
	Left	Thru	Peds	App. Total	Left	Right	Peds	App. Total	Thru	Right	Peds	App. Total	
Start Time	Left	Thru	Peds	App. Total	Left	Right	Peds	App. Total	Thru	Right	Peds	App. Total	Int. Total
10:00 AM	6	163	0	169	4	7	0	11	179	6	0	185	365
10:15 AM	6	158	0	164	0	3	2	5	189	1	0	190	359
10:30 AM	7	142	0	149	1	2	0	3	182	3	0	185	337
10:45 AM	14	169	0	183	3	6	0	9	167	2	0	169	361
Total	33	632	0	665	8	18	2	28	717	12	0	729	1422
11:00 AM	11	153	0	164	7	20	0	27	201	8	0	209	400
11:15 AM	10	169	0	179	10	30	0	40	174	10	0	184	403
11:30 AM	6	181	0	187	7	8	2	17	178	6	0	184	388
11:45 AM	9	190	0	199	3	3	0	6	197	7	0	204	409
Total	36	693	0	729	27	61	2	90	750	31	0	781	1600
12:00 PM	6	181	0	187	3	13	0	16	164	11	0	175	378
12:15 PM	7	199	0	206	5	20	0	25	189	7	0	196	427
12:30 PM	11	182	0	193	4	16	0	20	184	9	0	193	406
12:45 PM	10	206	0	216	10	13	0	23	187	7	0	194	433
Total	34	768	0	802	22	62	0	84	724	34	0	758	1644
01:00 PM	2	187	0	189	1	6	0	7	190	6	0	196	392
01:15 PM	11	223	0	234	3	8	1	12	204	6	0	210	456
01:30 PM	10	200	0	210	4	6	1	11	205	5	0	210	431
01:45 PM	14	222	0	236	4	5	0	9	173	8	0	181	426
Total	37	832	0	869	12	25	2	39	772	25	0	797	1705
02:00 PM	13	180	0	193	6	25	0	31	253	12	0	265	489
02:15 PM	14	250	0	264	10	34	1	45	196	5	0	201	510
02:30 PM	11	249	0	260	1	7	0	8	235	9	0	244	512
02:45 PM	6	251	0	257	7	10	0	17	243	11	0	254	528
Total	44	930	0	974	24	76	1	101	927	37	0	964	2039
03:00 PM	3	278	0	281	3	6	0	9	225	7	0	232	522
03:15 PM	3	314	0	317	1	13	0	14	265	5	0	270	601
03:30 PM	2	255	0	257	4	11	0	15	273	4	0	277	549
03:45 PM	9	294	0	303	2	4	1	7	227	8	0	235	545
Total	17	1141	0	1158	10	34	1	45	990	24	0	1014	2217
04:00 PM	7	312	0	319	3	17	0	20	287	3	0	290	629
04:15 PM	13	335	0	348	10	32	2	44	283	8	0	291	683
04:30 PM	7	373	0	380	4	14	0	18	288	10	0	298	696
04:45 PM	5	377	0	382	2	18	0	20	266	10	0	276	678
Total	32	1397	0	1429	19	81	2	102	1124	31	0	1155	2686
05:00 PM	4	411	0	415	5	10	1	16	294	5	0	299	730
05:15 PM	5	417	0	422	4	12	1	17	278	9	0	287	726
05:30 PM	12	351	0	363	2	12	0	14	236	13	0	249	626
05:45 PM	5	340	0	345	1	8	0	9	269	8	0	277	631
Total	26	1519	0	1545	12	42	2	56	1077	35	0	1112	2713
06:00 PM	11	304	0	315	3	5	3	11	228	4	0	232	558
06:15 PM	11	304	0	315	1	9	1	11	241	7	0	248	574
06:30 PM	13	246	0	259	2	16	2	20	204	7	0	211	490
06:45 PM	10	217	0	227	7	32	2	41	185	5	0	190	458
Total	45	1071	0	1116	13	62	8	83	858	23	0	881	2080
07:00 PM	5	227	0	232	5	18	0	23	179	0	0	179	434
07:15 PM	3	196	0	199	2	9	2	13	183	2	0	185	397
07:30 PM	5	203	0	208	2	8	0	10	140	3	0	143	361
07:45 PM	6	183	0	189	3	15	1	19	108	2	0	110	318
Total	19	809	0	828	12	50	3	65	610	7	0	617	1510

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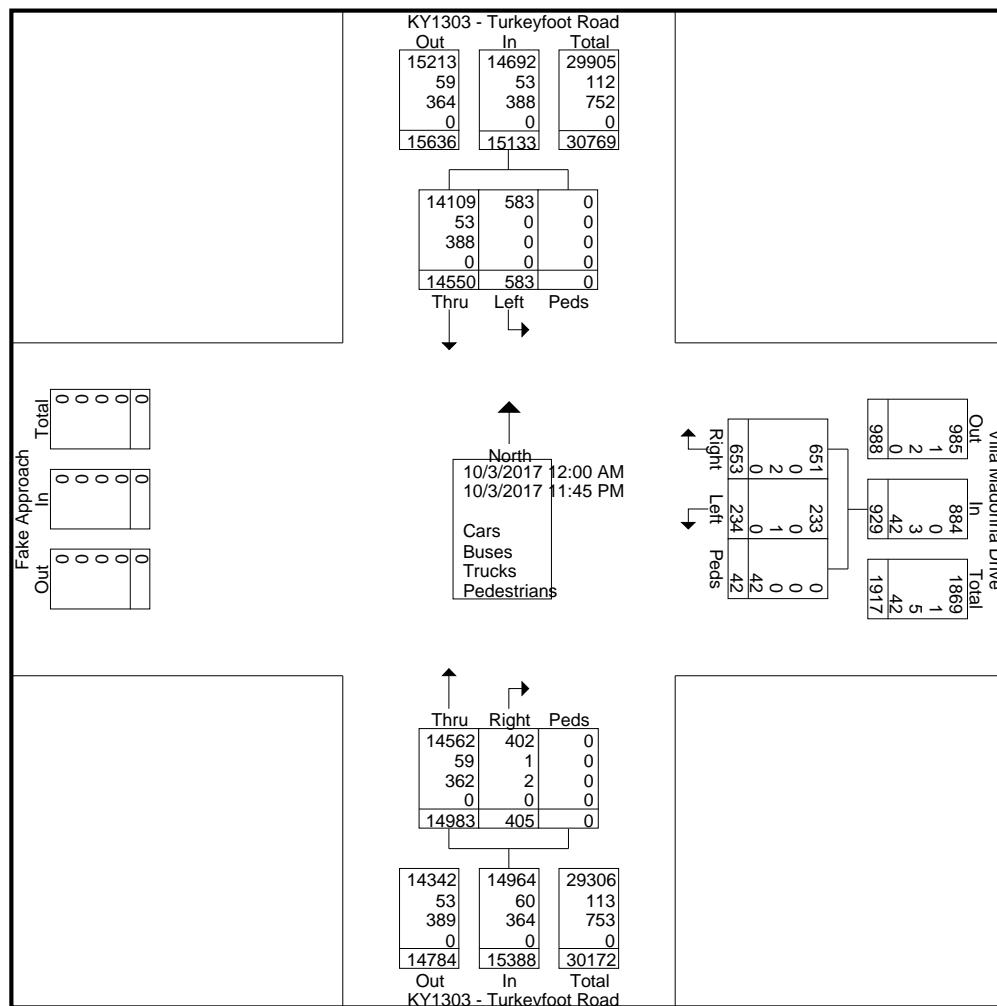
File Name : Villa_Madonna_at_Turkeyfoot_455257_10-03-2017
 Site Code : Site 4 - Tuesday
 Start Date : 10/3/2017
 Page No : 3

Groups Printed- Cars - Buses - Trucks - Pedestrians

	KY1303 - Turkeyfoot Road From North				Villa Madonna Drive From East				KY1303 - Turkeyfoot Road From South				Int. Total
	Left	Thru	Peds	App. Total	Left	Right	Peds	App. Total	Thru	Right	Peds	App. Total	
Start Time	Left	Thru	Peds	App. Total	Left	Right	Peds	App. Total	Thru	Right	Peds	App. Total	Int. Total
08:00 PM	5	167	0	172	6	12	1	19	113	1	0	114	305
08:15 PM	2	159	0	161	2	3	0	5	123	0	0	123	289
08:30 PM	2	164	0	166	6	2	0	8	70	4	0	74	248
08:45 PM	3	153	0	156	2	2	0	4	77	1	0	78	238
Total	12	643	0	655	16	19	1	36	383	6	0	389	1080
09:00 PM	3	124	0	127	3	5	0	8	51	0	0	51	186
09:15 PM	6	129	0	135	2	5	0	7	42	2	0	44	186
09:30 PM	1	120	0	121	2	6	0	8	69	0	0	69	198
09:45 PM	3	95	0	98	7	9	0	16	51	0	0	51	165
Total	13	468	0	481	14	25	0	39	213	2	0	215	735
10:00 PM	3	95	0	98	3	5	0	8	52	1	0	53	159
10:15 PM	2	71	0	73	5	11	0	16	62	0	0	62	151
10:30 PM	6	82	0	88	5	15	0	20	40	1	0	41	149
10:45 PM	5	68	0	73	4	10	0	14	36	3	0	39	126
Total	16	316	0	332	17	41	0	58	190	5	0	195	585
11:00 PM	3	51	0	54	6	3	0	9	53	1	0	54	117
11:15 PM	1	45	0	46	0	1	0	1	34	0	0	34	81
11:30 PM	1	40	0	41	3	1	0	4	28	3	0	31	76
11:45 PM	1	42	0	43	2	2	0	4	22	1	0	23	70
Total	6	178	0	184	11	7	0	18	137	5	0	142	344
Grand Total	583	14550	0	15133	234	653	42	929	14983	405	0	15388	31450
Apprch %	3.9	96.1	0		25.2	70.3	4.5		97.4	2.6	0		
Total %	1.9	46.3	0	48.1	0.7	2.1	0.1	3	47.6	1.3	0	48.9	
Cars	583	14109	0	14692	233	651	0	884	14562	402	0	14964	30540
% Cars	100	97	0	97.1	99.6	99.7	0	95.2	97.2	99.3	0	97.2	97.1
Buses	0	53	0	53	0	0	0	0	59	1	0	60	113
% Buses	0	0.4	0	0.4	0	0	0	0	0.4	0.2	0	0.4	0.4
Trucks	0	388	0	388	1	2	0	3	362	2	0	364	755
% Trucks	0	2.7	0	2.6	0.4	0.3	0	0.3	2.4	0.5	0	2.4	2.4
Pedestrians	0	0	0	0	0	0	42	42	0	0	0	0	42
% Pedestrians	0	0	0	0	0	0	100	4.5	0	0	0	0	0.1

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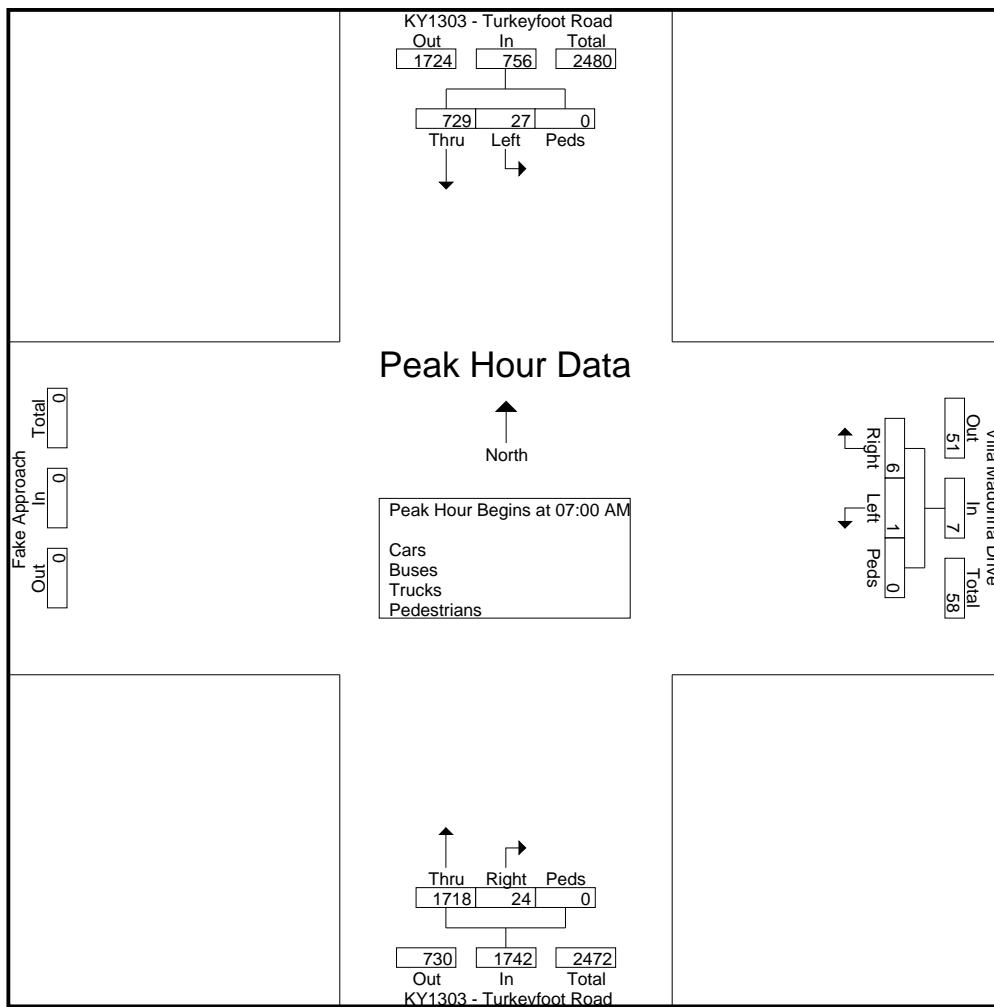
File Name : Villa_Madonna_at_Turkeyfoot_455257_10-03-2017
 Site Code : Site 4 - Tuesday
 Start Date : 10/3/2017
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 Site Code : Site 4 - Tuesday
 Start Date : 10/3/2017
 Page No : 5

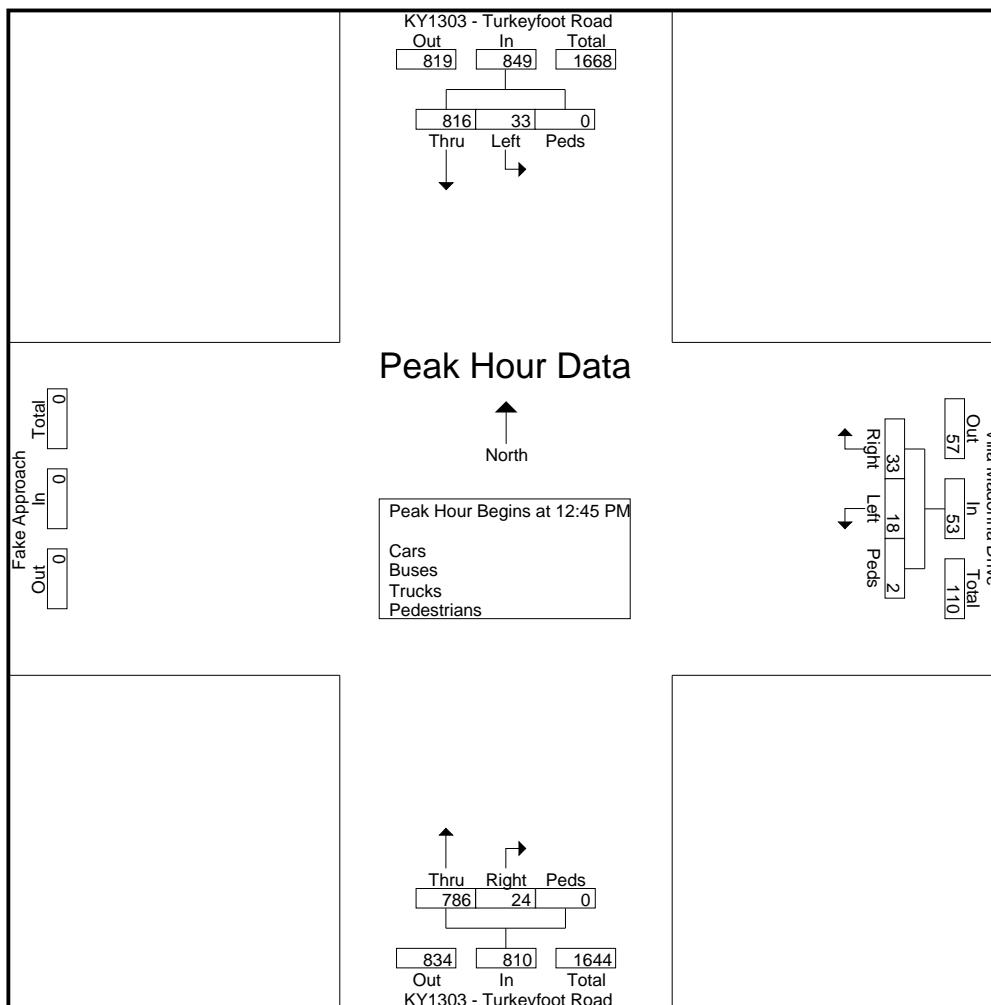
KY1303 - Turkeyfoot Road From North					Villa Madonna Drive From East				KY1303 - Turkeyfoot Road From South				
Start Time	Left	Thru	Peds	App. Total	Left	Right	Peds	App. Total	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1													
Peak Hour for Entire Intersection Begins at 07:00 AM													
07:00 AM	0	184	0	184	0	0	0	0	453	2	0	455	639
07:15 AM	4	204	0	208	0	1	0	1	463	5	0	468	677
07:30 AM	6	180	0	186	0	3	0	3	401	7	0	408	597
07:45 AM	17	161	0	178	1	2	0	3	401	10	0	411	592
Total Volume	27	729	0	756	1	6	0	7	1718	24	0	1742	2505
% App. Total	3.6	96.4	0		14.3	85.7	0		98.6	1.4	0		
PHF	.397	.893	.000	.909	.250	.500	.000	.583	.928	.600	.000	.931	.925



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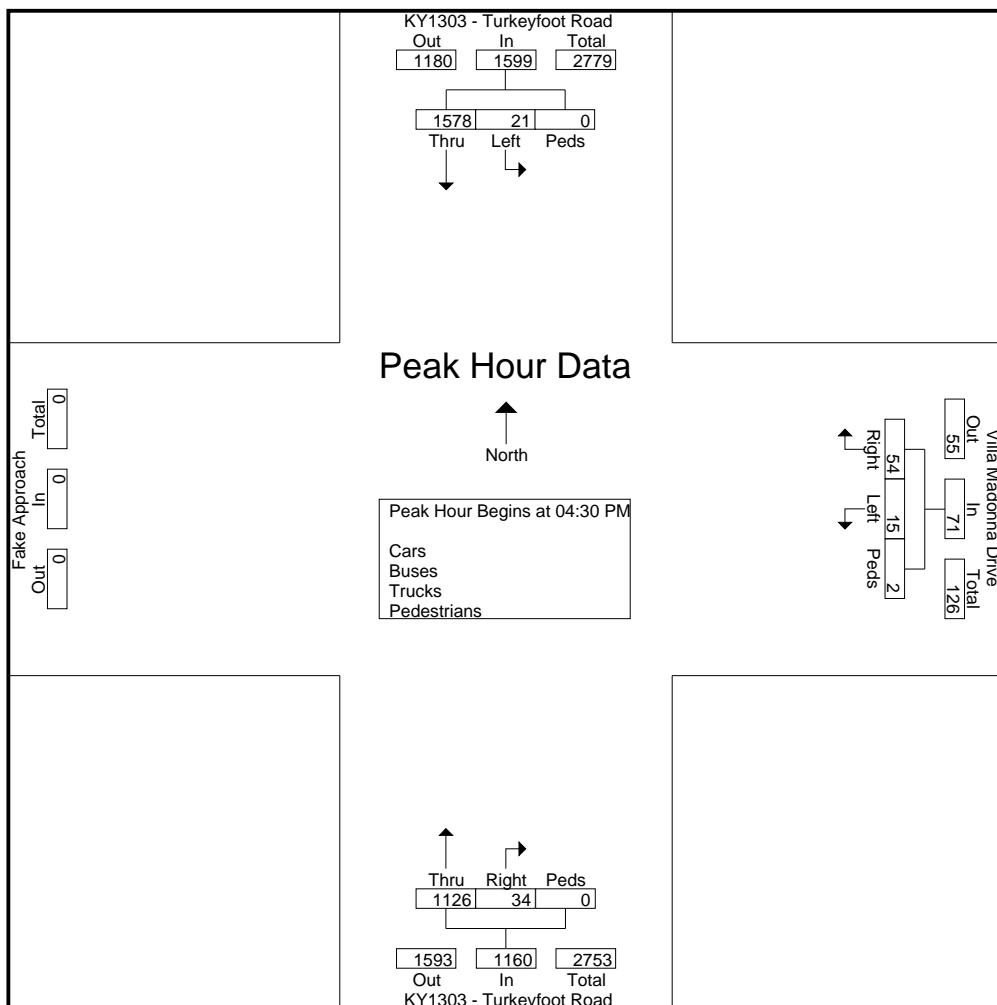
File Name : Villa_Madonna_at_Turkeyfoot_455257_10-03-2017
 Site Code : Site 4 - Tuesday
 Start Date : 10/3/2017
 Page No : 6

	KY1303 - Turkeyfoot Road From North				Villa Madonna Drive From East				KY1303 - Turkeyfoot Road From South				
Start Time	Left	Thru	Peds	App. Total	Left	Right	Peds	App. Total	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1													
Peak Hour for Entire Intersection Begins at 12:45 PM													
12:45 PM	10	206	0	216	10	13	0	23	187	7	0	194	433
01:00 PM	2	187	0	189	1	6	0	7	190	6	0	196	392
01:15 PM	11	223	0	234	3	8	1	12	204	6	0	210	456
01:30 PM	10	200	0	210	4	6	1	11	205	5	0	210	431
Total Volume	33	816	0	849	18	33	2	53	786	24	0	810	1712
% App. Total	3.9	96.1	0		34	62.3	3.8		97	3	0		
PHF	.750	.915	.000	.907	.450	.635	.500	.576	.959	.857	.000	.964	.939



File Name : Villa_Madonna_at_Turkeyfoot_455257_10-03-2017
 Site Code : Site 4 - Tuesday
 Start Date : 10/3/2017
 Page No : 7

	KY1303 - Turkeyfoot Road From North				Villa Madonna Drive From East				KY1303 - Turkeyfoot Road From South				
Start Time	Left	Thru	Peds	App. Total	Left	Right	Peds	App. Total	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1													
Peak Hour for Entire Intersection Begins at 04:30 PM													
04:30 PM	7	373	0	380	4	14	0	18	288	10	0	298	696
04:45 PM	5	377	0	382	2	18	0	20	266	10	0	276	678
05:00 PM	4	411	0	415	5	10	1	16	294	5	0	299	730
05:15 PM	5	417	0	422	4	12	1	17	278	9	0	287	726
Total Volume	21	1578	0	1599	15	54	2	71	1126	34	0	1160	2830
% App. Total	1.3	98.7	0		21.1	76.1	2.8		97.1	2.9	0		
PHF	.750	.946	.000	.947	.750	.750	.500	.888	.957	.850	.000	.970	.969



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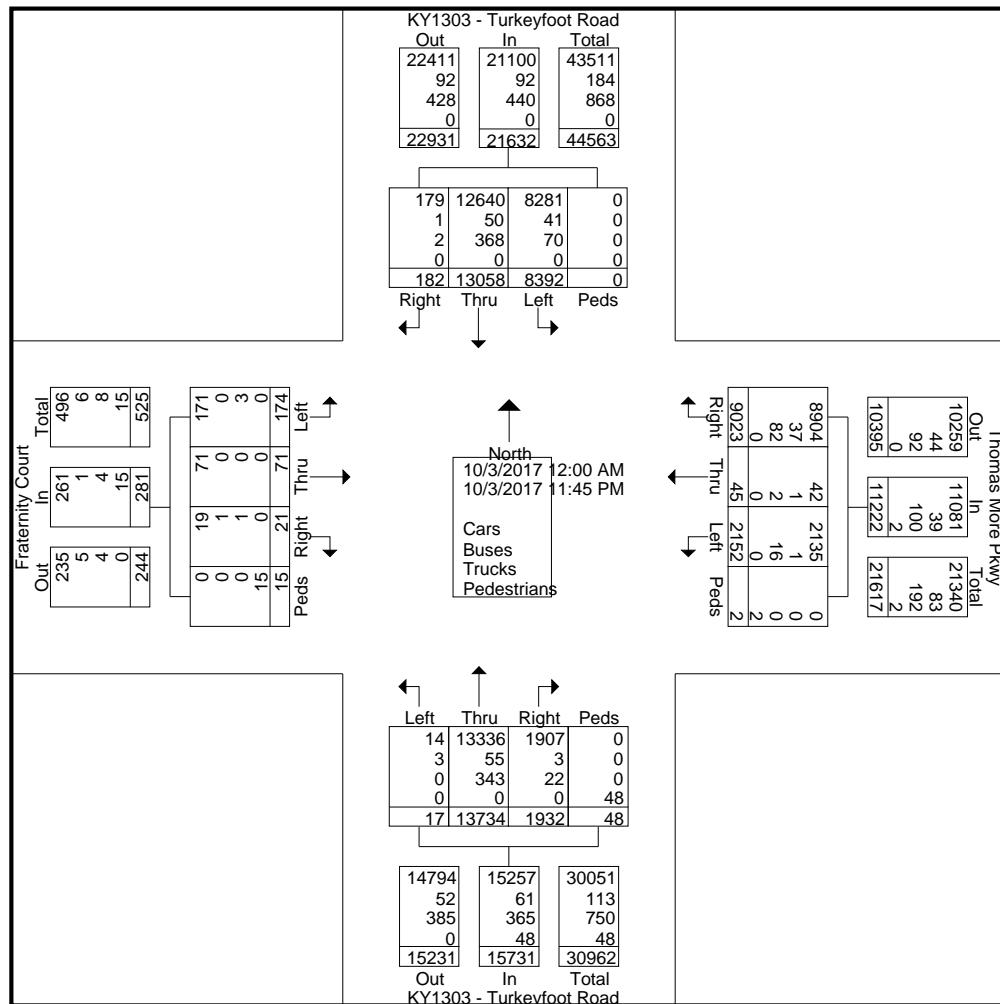
File Name : Thomas_More_at_Turkeyfoot_455258_10-03-2017
 Site Code : Site 5 - Tuesday
 Start Date : 10/3/2017
 Page No : 3

Groups Printed- Cars - Buses - Trucks - Pedestrians

	KY1303 - Turkeyfoot Road From North					Thomas More Pkwy From East					KY1303 - Turkeyfoot Road From South					Fraternity Court From West					
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Start Time																					
08:15 PM	31	141	1	0	173	12	2	51	0	65	0	123	16	0	139	0	0	0	0	0	377
08:30 PM	24	162	4	0	190	11	0	71	0	82	0	65	6	0	71	0	0	0	0	0	343
08:45 PM	35	131	4	0	170	12	0	65	0	77	0	64	10	0	74	1	0	0	0	1	322
Total	141	591	11	0	743	58	3	263	0	324	0	355	43	0	398	3	0	0	0	3	1468
09:00 PM	22	129	0	0	151	11	0	81	0	92	0	60	1	0	61	1	0	0	0	1	305
09:15 PM	23	109	2	0	134	15	0	53	0	68	0	49	3	0	52	1	0	0	0	1	255
09:30 PM	30	116	2	0	148	14	0	54	0	68	0	67	3	4	74	1	0	0	0	1	291
09:45 PM	13	90	4	0	107	5	0	43	0	48	0	63	2	0	65	0	0	0	0	0	220
Total	88	444	8	0	540	45	0	231	0	276	0	239	9	4	252	3	0	0	0	3	1071
10:00 PM	18	90	4	0	112	10	0	30	0	40	0	51	4	0	55	1	0	1	0	2	209
10:15 PM	15	68	1	0	84	6	0	21	0	27	0	71	4	0	75	0	0	0	0	0	186
10:30 PM	12	84	2	0	98	8	0	26	0	34	1	51	1	0	53	0	0	1	0	1	186
10:45 PM	10	73	3	0	86	1	0	14	0	15	0	45	2	0	47	0	0	0	0	0	148
Total	55	315	10	0	380	25	0	91	0	116	1	218	11	0	230	1	0	2	0	3	729
11:00 PM	7	51	0	0	58	4	0	31	0	35	0	45	5	0	50	0	0	0	0	0	143
11:15 PM	8	42	1	0	51	3	0	20	0	23	0	38	1	0	39	1	0	0	0	1	114
11:30 PM	4	40	2	0	46	2	0	32	0	34	0	28	3	0	31	1	0	0	0	1	112
11:45 PM	3	40	0	0	43	3	0	15	0	18	0	23	2	0	25	0	0	0	0	0	86
Total	22	173	3	0	198	12	0	98	0	110	0	134	11	0	145	2	0	0	0	2	455
Grand Total	8392	13058	182	0	21632	2152	45	9023	2	11222	17	13734	1932	48	15731	174	71	21	15	281	48866
Apprch %	38.8	60.4	0.8	0		19.2	0.4	80.4	0		0.1	87.3	12.3	0.3		61.9	25.3	7.5	5.3		
Total %	17.2	26.7	0.4	0	44.3	4.4	0.1	18.5	0	23	0	28.1	4	0.1	32.2	0.4	0.1	0	0	0.6	
Cars	8281	12640	179	0	21100	2135	42	8904	0	11081	14	13336	1907	0	15257	171	71	19	0	261	47699
% Cars	98.7	96.8	98.4	0	97.5	99.2	93.3	98.7	0	98.7	82.4	97.1	98.7	0	97	98.3	100	90.5	0	92.9	97.6
Buses	41	50	1	0	92	1	1	37	0	39	3	55	3	0	61	0	0	1	0	1	193
% Buses	0.5	0.4	0.5	0	0.4	0	2.2	0.4	0	0.3	17.6	0.4	0.2	0	0.4	0	0	4.8	0	0.4	0.4
Trucks	70	368	2	0	440	16	2	82	0	100	0	343	22	0	365	3	0	1	0	4	909
% Trucks	0.8	2.8	1.1	0	2	0.7	4.4	0.9	0	0.9	0	2.5	1.1	0	2.3	1.7	0	4.8	0	1.4	1.9
Pedestrians	0	0	0	0	0	0	0	0	2	2	0	0	0	48	48	0	0	0	15	15	65
% Pedestrians	0	0	0	0	0	0	0	0	100	0	0	0	0	100	0.3	0	0	0	100	5.3	0.1

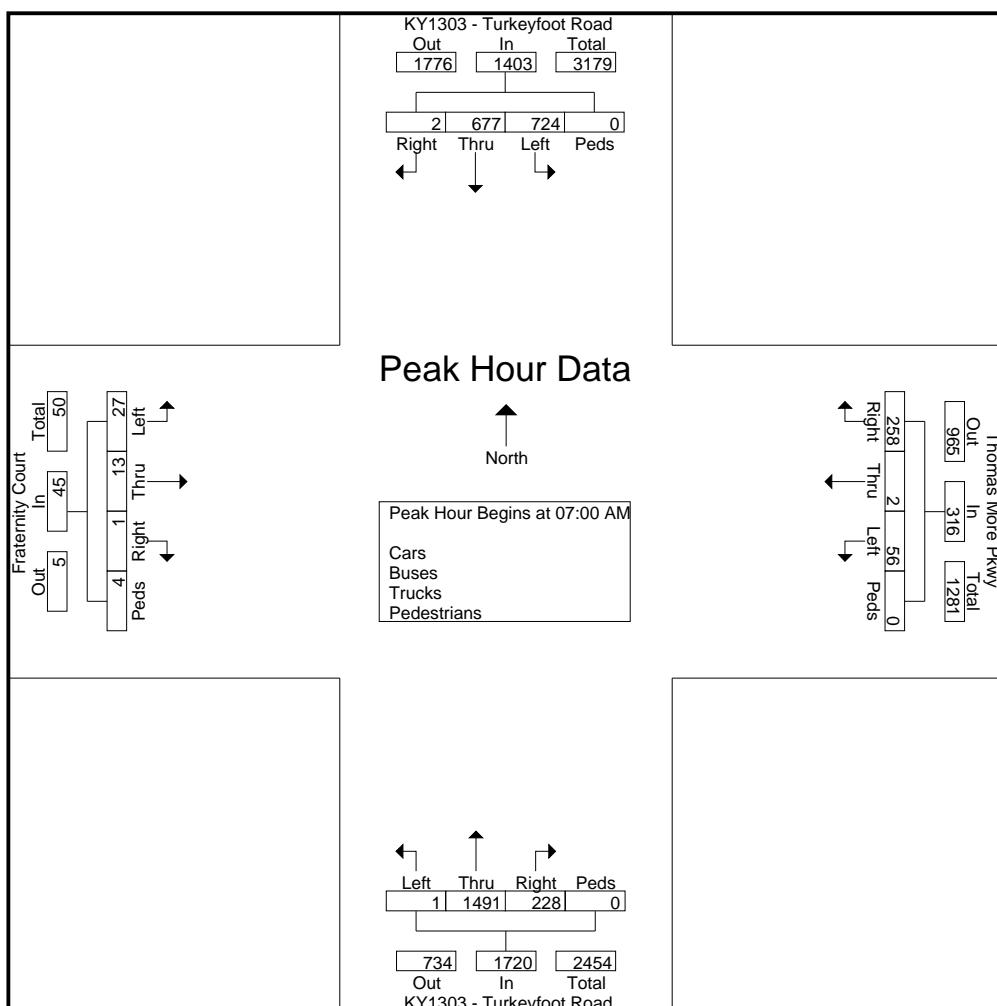
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File Name : Thomas_More_at_Turkeyfoot_455258_10-03-2017
 Site Code : Site 5 - Tuesday
 Start Date : 10/3/2017
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File Name : Thomas_More_at_Turkeyfoot_455258_10-03-2017
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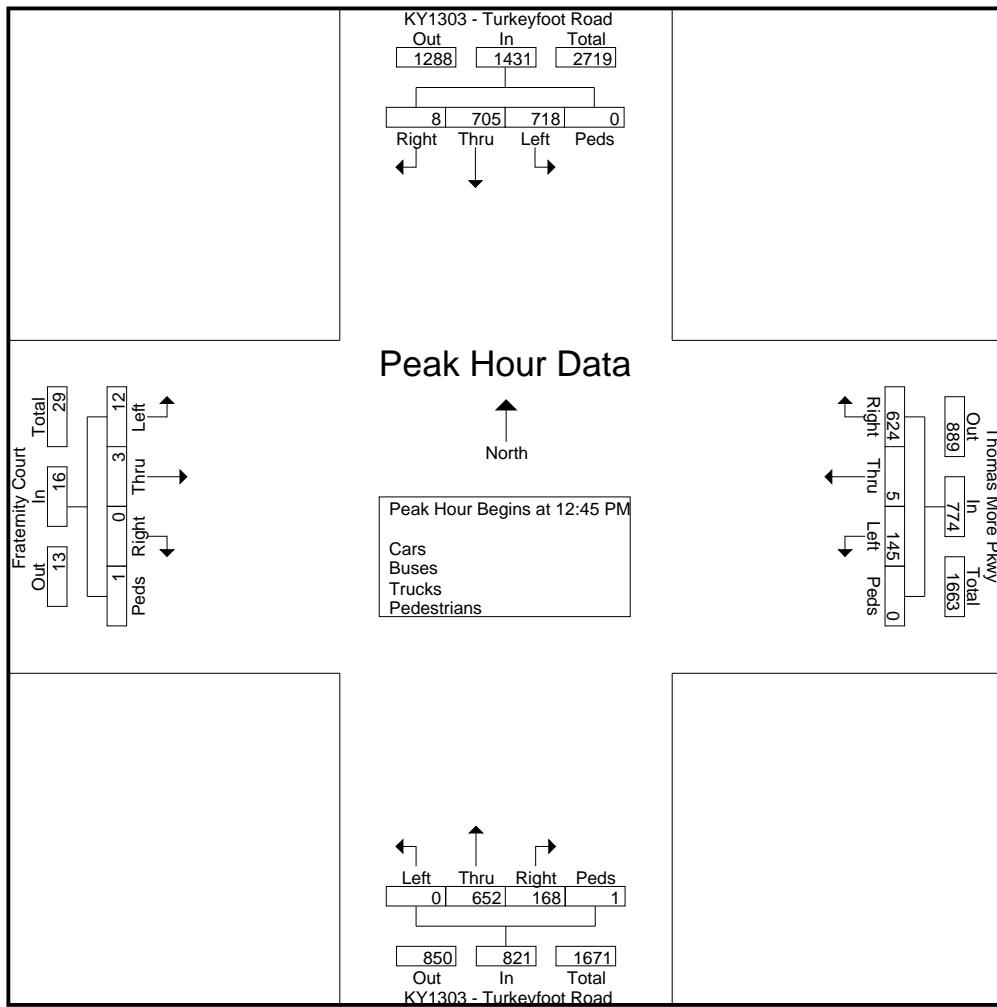
	KY1303 - Turkeyfoot Road From North					Thomas More Pkwy From East					KY1303 - Turkeyfoot Road From South					Fraternity Court From West					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	129	162	0	0	291	10	0	50	0	60	0	395	38	0	433	11	2	1	0	14	798
07:15 AM	165	186	2	0	353	20	0	56	0	76	0	429	43	0	472	9	2	0	0	11	912
07:30 AM	208	173	0	0	381	12	1	89	0	102	0	335	68	0	403	4	6	0	4	14	900
07:45 AM	222	156	0	0	378	14	1	63	0	78	1	332	79	0	412	3	3	0	0	6	874
Total Volume	724	677	2	0	1403	56	2	258	0	316	1	1491	228	0	1720	27	13	1	4	45	3484
% App. Total	51.6	48.3	0.1	0		17.7	0.6	81.6	0		0.1	86.7	13.3	0		60	28.9	2.2	8.9		
PHF	.815	.910	.250	.000		.700	.500	.725	.000		.775	.250	.869	.722	.000	.911	.614	.542	.250	.804	.955



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 Site Code : Site 5 - Tuesday
 Start Date : 10/3/2017
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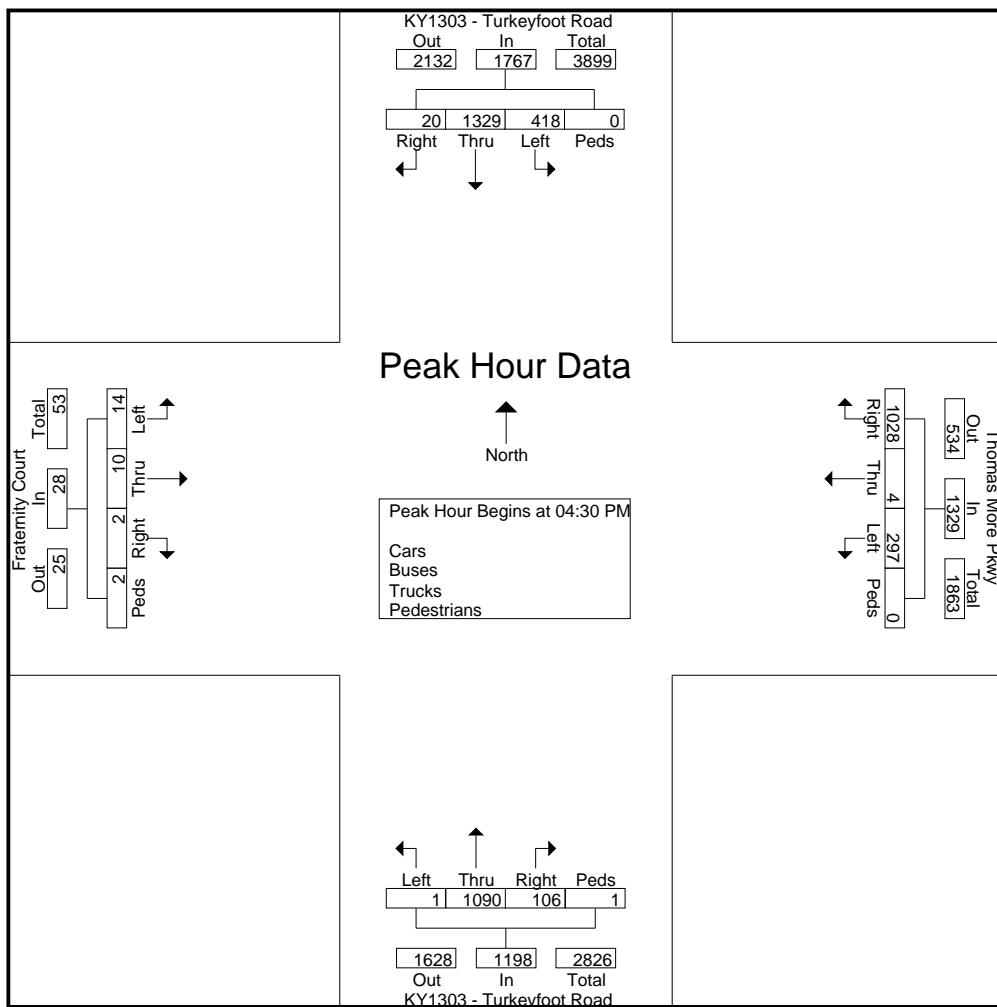
	KY1303 - Turkeyfoot Road From North					Thomas More Pkwy From East					KY1303 - Turkeyfoot Road From South					Fraternity Court From West					
Start Time	Left	Thru u	Rig ht	Ped s	App. Total	Left	Thru u	Rig ht	Ped s	App. Total	Left	Thru u	Right	Peds	App. Total	Left	Thru u	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:45 PM																					
12:45 PM	204	189	2	0	395	34	0	174	0	208	0	157	35	0	192	2	1	0	0	3	798
01:00 PM	192	146	3	0	341	37	1	138	0	176	0	152	45	0	197	4	0	0	0	4	718
01:15 PM	160	186	2	0	348	42	2	135	0	179	0	172	44	0	216	5	2	0	0	7	750
01:30 PM	162	184	1	0	347	32	2	177	0	211	0	171	44	1	216	1	0	0	1	2	776
Total Volume	718	705	8	0	1431	145	5	624	0	774	0	652	168	1	821	12	3	0	1	16	3042
% App. Total	50.2	49.3	0.6	0		18.7	0.6	80.6	0		0	79.4	20.5	0.1		75	18.8	0	6.2		
PHF	.880	.933	.667	.000	.906	.863	.625	.881	.000	.917	.000	.948	.933	.250	.950	.600	.375	.000	.250	.571	.953



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 Site Code : Site 5 - Tuesday
 Start Date : 10/3/2017
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	KY1303 - Turkeyfoot Road From North					Thomas More Pkwy From East					KY1303 - Turkeyfoot Road From South					Fraternity Court From West					
Start Time	Left	Thru u	Rig ht	Ped s	App. Total	Left	Thru u	Rig ht	Ped s	App. Total	Left	Thru u	Right	Peds	App. Total	Left	Thru u	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	123	289	4	0	416	90	3	276	0	369	0	256	36	1	293	4	3	1	1	9	1087
04:45 PM	117	327	6	0	450	66	1	256	0	323	1	264	27	0	292	2	1	1	0	4	1069
05:00 PM	89	342	7	0	438	83	0	303	0	386	0	270	21	0	291	6	3	0	1	10	1125
05:15 PM	89	371	3	0	463	58	0	193	0	251	0	300	22	0	322	2	3	0	0	5	1041
Total Volume	418	1329	20	0	1767	297	4	1028	0	1329	1	1090	106	1	1198	14	10	2	2	28	4322
% App. Total	23.7	75.2	1.1	0		22.3	0.3	77.4	0		0.1	91	8.8	0.1		50	35.7	7.1	7.1		
PHF	.850	.896	.714	.000	.954	.825	.333	.848	.000	.861	.250	.908	.736	.250	.930	.583	.833	.500	.500	.700	.960



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File Name : Town_Center_at_Turkeyfoot_455259_10-03-2017

Site Code : Site 6 - Tuesday

Start Date : 10/3/2017

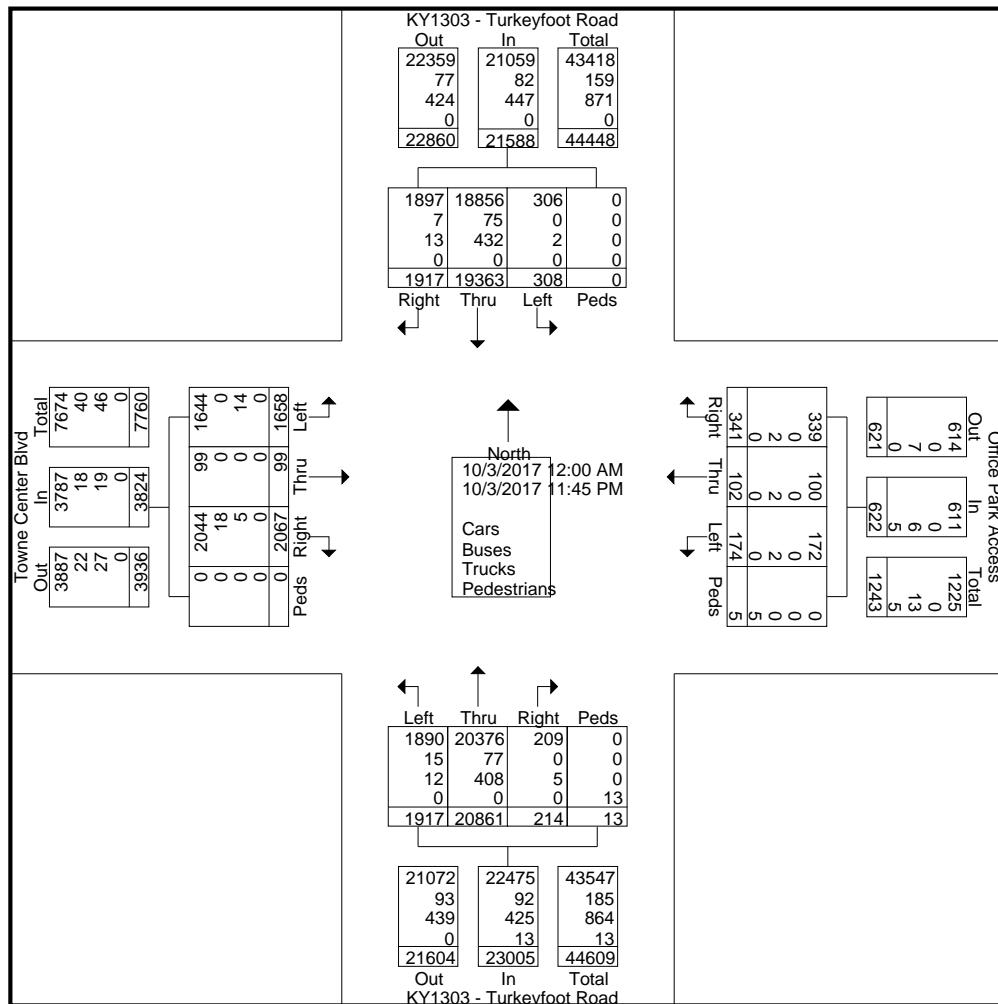
Page No : 3

Groups Printed- Cars - Buses - Trucks - Pedestrians

	KY1303 - Turkeyfoot Road From North					Office Park Access From East					KY1303 - Turkeyfoot Road From South					Towne Center Blvd From West					
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
08:15 PM	1	146	16	0	163	0	0	1	0	1	12	156	2	0	170	32	0	27	0	59	393
08:30 PM	1	166	11	0	178	0	0	2	0	2	7	129	1	0	137	30	0	24	0	54	371
08:45 PM	0	152	5	0	157	1	1	1	0	3	5	122	1	0	128	22	1	17	0	40	328
Total	3	641	46	0	690	2	1	7	0	10	39	578	4	0	621	122	1	99	0	222	1543
09:00 PM	1	142	1	0	144	0	0	0	0	0	5	134	0	0	139	26	0	12	0	38	321
09:15 PM	0	114	6	0	120	0	1	2	0	3	5	96	2	0	103	14	0	19	0	33	259
09:30 PM	0	135	7	0	142	0	0	0	0	0	6	123	0	0	129	16	0	11	0	27	298
09:45 PM	1	88	7	0	96	0	0	2	0	2	7	95	0	0	102	11	0	18	0	29	229
Total	2	479	21	0	502	0	1	4	0	5	23	448	2	0	473	67	0	60	0	127	1107
10:00 PM	1	102	3	0	106	0	0	0	0	0	2	81	0	0	83	7	0	12	0	19	208
10:15 PM	0	73	1	0	74	0	0	0	0	0	3	90	0	0	93	8	0	9	0	17	184
10:30 PM	0	91	2	0	93	0	0	0	0	0	0	75	0	0	75	7	0	8	0	15	183
10:45 PM	2	77	4	0	83	1	0	1	0	2	2	58	1	0	61	5	0	8	0	13	159
Total	3	343	10	0	356	1	0	1	0	2	7	304	1	0	312	27	0	37	0	64	734
11:00 PM	0	53	0	0	53	0	0	2	0	2	2	74	2	0	78	4	0	4	0	8	141
11:15 PM	0	50	1	0	51	0	0	0	0	0	2	54	0	0	56	2	0	2	0	4	111
11:30 PM	0	44	1	0	45	0	0	0	0	0	3	56	0	2	61	5	0	1	0	6	112
11:45 PM	0	39	4	0	43	0	0	1	0	1	5	33	0	0	38	2	0	4	0	6	88
Total	0	186	6	0	192	0	0	3	0	3	12	217	2	2	233	13	0	11	0	24	452
Grand Total	308	19363	1917	0	21588	174	102	341	5	622	1917	20861	214	13	23005	1658	99	2067	0	3824	49039
Apprch %	1.4	89.7	8.9	0		28	16.4	54.8	0.8		8.3	90.7	0.9	0.1		43.4	2.6	54.1	0		
Total %	0.6	39.5	3.9	0	44	0.4	0.2	0.7	0	1.3	3.9	42.5	0.4	0	46.9	3.4	0.2	4.2	0	7.8	
Cars	306	18856	1897	0	21059	172	100	339	0	611	1890	20376	209	0	22475	1644	99	2044	0	3787	47932
% Cars	99.4	97.4	99	0	97.5	98.9	98	99.4	0	98.2	98.6	97.7	97.7	0	97.7	99.2	100	98.9	0	99	97.7
Buses	0	75	7	0	82	0	0	0	0	0	15	77	0	0	92	0	0	18	0	18	192
% Buses	0	0.4	0.4	0	0.4	0	0	0	0	0	0.8	0.4	0	0	0.4	0	0	0.9	0	0.5	0.4
Trucks	2	432	13	0	447	2	2	2	0	6	12	408	5	0	425	14	0	5	0	19	897
% Trucks	0.6	2.2	0.7	0	2.1	1.1	2	0.6	0	1	0.6	2	2.3	0	1.8	0.8	0	0.2	0	0.5	1.8
Pedestrians	0	0	0	0	0	0	0	0	5	5	0	0	0	13	13	0	0	0	0	0	18
% Pedestrians	0	0	0	0	0	0	0	0	100	0.8	0	0	0	100	0.1	0	0	0	0	0	0

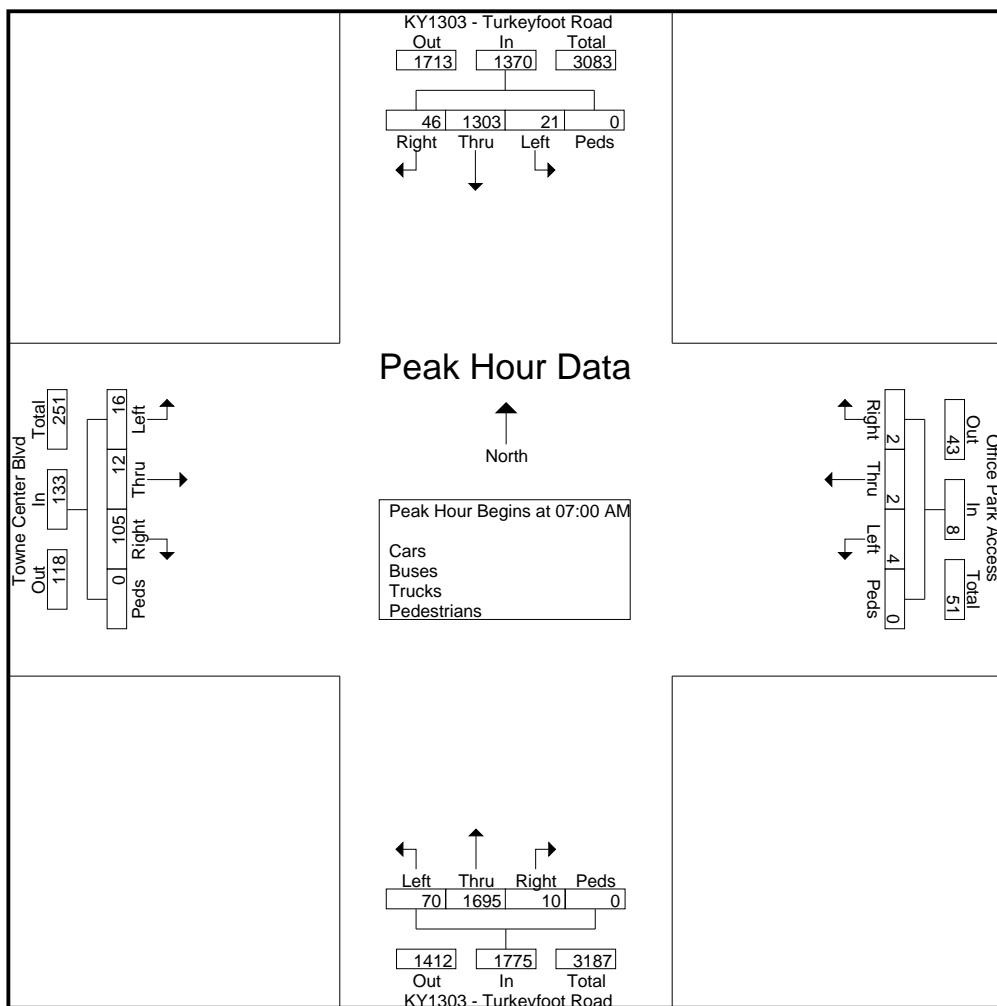
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File Name : Town_Center_at_Turkeyfoot_455259_10-03-2017
 Site Code : Site 6 - Tuesday
 Start Date : 10/3/2017
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File Name : Town_Center_at_Turkeyfoot_455259_10-03-2017
 Site Code : Site 6 - Tuesday
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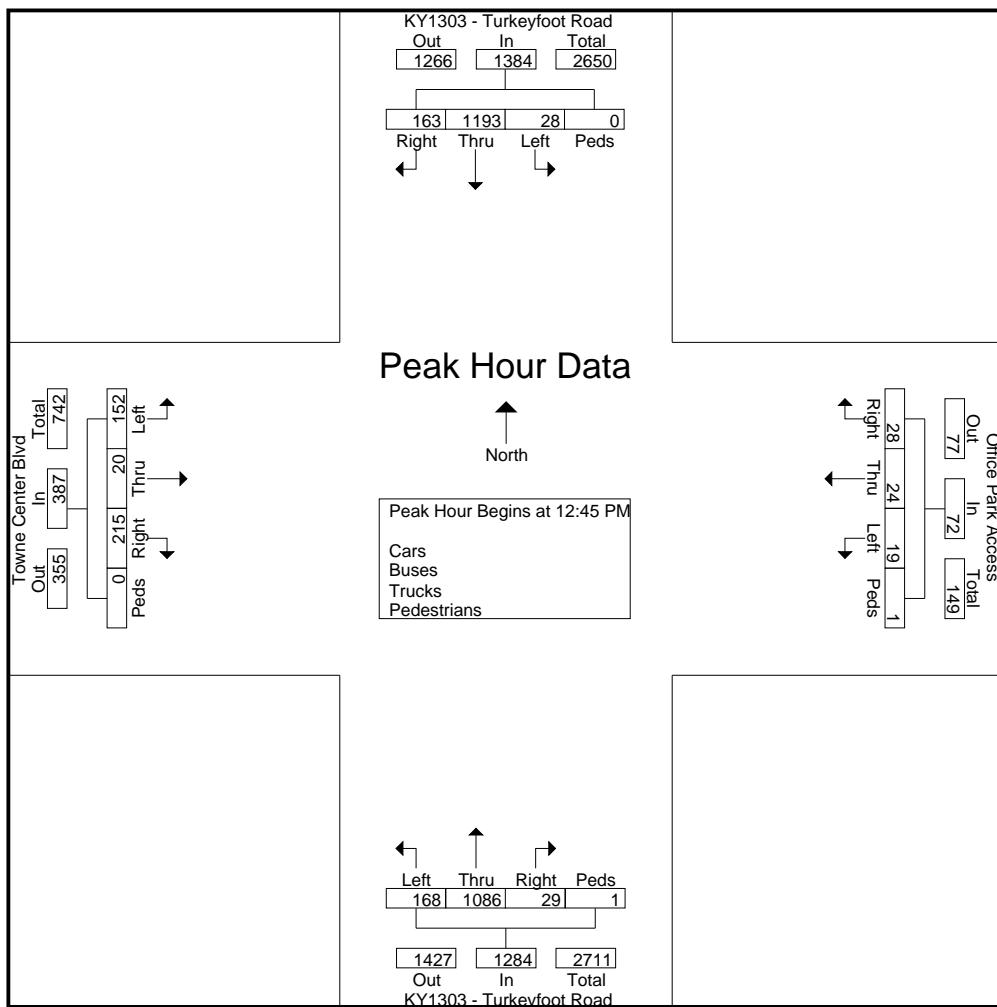
	KY1303 - Turkeyfoot Road From North					Office Park Access From East					KY1303 - Turkeyfoot Road From South					Towne Center Blvd From West					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	2	313	12	0	327	0	1	0	0	1	15	446	1	0	462	1	1	5	0	7	797
07:15 AM	3	312	15	0	330	0	0	0	0	0	20	460	1	0	481	3	1	23	0	27	838
07:30 AM	7	351	6	0	364	2	1	1	0	4	12	416	3	0	431	9	4	26	0	39	838
07:45 AM	9	327	13	0	349	2	0	1	0	3	23	373	5	0	401	3	6	51	0	60	813
Total Volume	21	1303	46	0	1370	4	2	2	0	8	70	1695	10	0	1775	16	12	105	0	133	3286
% App. Total	1.5	95.1	3.4	0		50	25	25	0		3.9	95.5	0.6	0		12	9	78.9	0		
PHF	.583	.928	.767	.000	.941	.500	.500	.500	.000	.500	.761	.921	.500	.000	.923	.444	.500	.515	.000	.554	.980



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 Site Code : Site 6 - Tuesday
 Start Date : 10/3/2017
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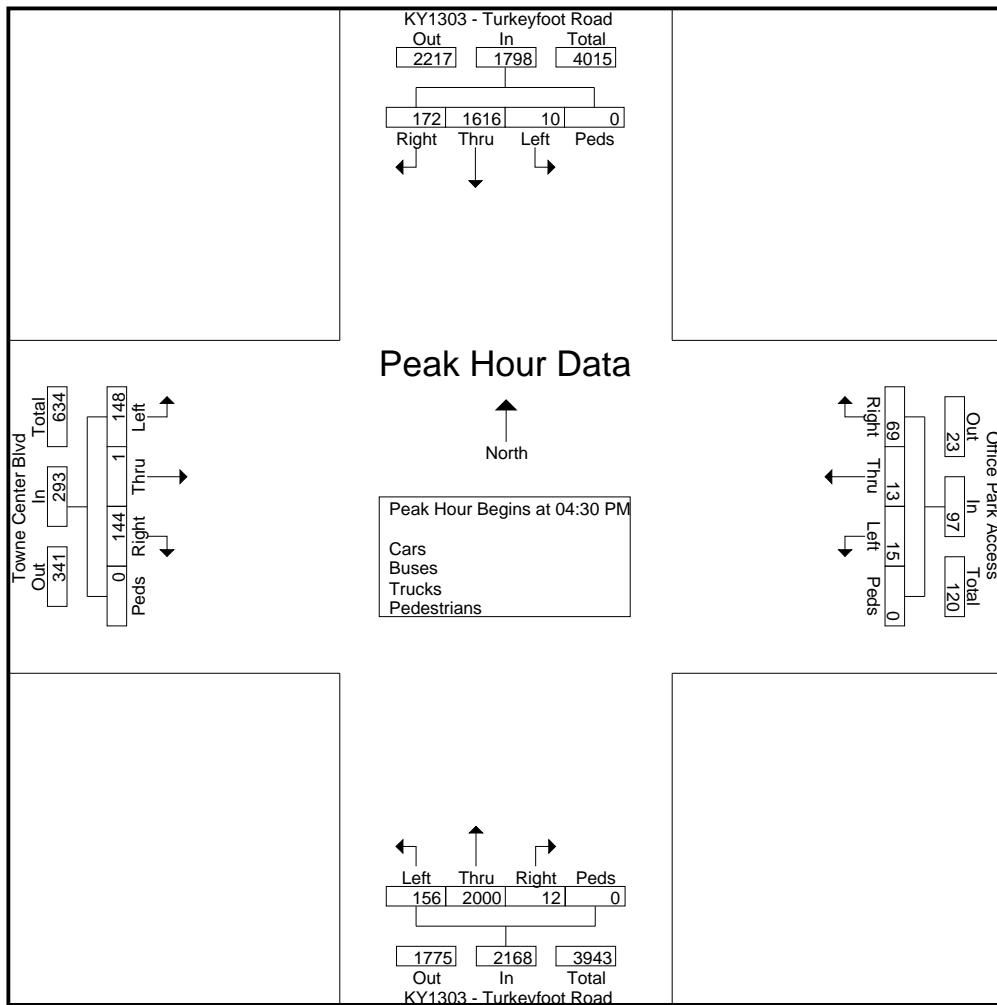
	KY1303 - Turkeyfoot Road From North					Office Park Access From East					KY1303 - Turkeyfoot Road From South					Towne Center Blvd From West					
Start Time	Left	Thru u	Rig ht	Ped s	App. Total	Left	Thru u	Rig ht	Ped s	App. Total	Left	Thru u	Right	Peds	App. Total	Left	Thru u	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:45 PM																					
12:45 PM	3	321	43	0	367	3	8	12	0	23	56	263	8	0	327	34	5	68	0	107	824
01:00 PM	10	278	44	0	332	5	9	8	1	23	37	245	9	1	292	36	4	57	0	97	744
01:15 PM	7	295	38	0	340	6	5	5	0	16	35	281	5	0	321	45	5	43	0	93	770
01:30 PM	8	299	38	0	345	5	2	3	0	10	40	297	7	0	344	37	6	47	0	90	789
Total Volume	28	1193	163	0	1384	19	24	28	1	72	168	1086	29	1	1284	152	20	215	0	387	3127
% App. Total	2	86.2	11.8	0		26.4	33.3	38.9	1.4		13.1	84.6	2.3	0.1		39.3	5.2	55.6	0		
PHF	.700	.929	.926	.000	.943	.792	.667	.583	.250	.783	.750	.914	.806	.250	.933	.844	.833	.790	.000	.904	.949



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 Site Code : Site 6 - Tuesday
 Start Date : 10/3/2017
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	KY1303 - Turkeyfoot Road From North					Office Park Access From East					KY1303 - Turkeyfoot Road From South					Towne Center Blvd From West					
Start Time	Left	Thru u	Rig ht	Ped s	App. Total	Left	Thru u	Rig ht	Ped s	App. Total	Left	Thru u	Right	Peds	App. Total	Left	Thru u	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	5	376	42	0	423	3	0	10	0	13	43	495	5	0	543	37	1	36	0	74	1053
04:45 PM	2	412	37	0	451	4	3	22	0	29	37	526	3	0	566	30	0	31	0	61	1107
05:00 PM	1	404	49	0	454	1	6	22	0	29	35	522	2	0	559	35	0	40	0	75	1117
05:15 PM	2	424	44	0	470	7	4	15	0	26	41	457	2	0	500	46	0	37	0	83	1079
Total Volume	10	1616	172	0	1798	15	13	69	0	97	156	2000	12	0	2168	148	1	144	0	293	4356
% App. Total	0.6	89.9	9.6	0		15.5	13.4	71.1	0		7.2	92.3	0.6	0		50.5	0.3	49.1	0		
PHF	.500	.953	.878	.000	.956	.536	.542	.784	.000	.836	.907	.951	.600	.000	.958	.804	.250	.900	.000	.883	.975



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Sunny - 75 Degrees
Schools in Session

File Name : I265_EB_Ramps_at_Turkeyfoot_455260_10-03-2017
Site Code : Site 7 - Tuesday
Start Date : 10/3/2017
Page No : 1

Groups Printed- Cars - Buses - Trucks - Pedestrians																					
Start Time	KY1303 - Turkeyfoot Road From North					I275 EB On Ramp From East					KY1303 - Turkeyfoot Road From South					I275 EB Off Ramp From West					
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
12:00 AM	1	15	0	0	16	0	0	0	0	0	0	29	21	0	50	2	0	19	0	21	87
12:15 AM	0	22	0	0	22	0	0	0	0	0	0	8	8	0	16	1	0	17	0	18	56
12:30 AM	1	10	0	0	11	0	0	0	0	0	0	10	6	0	16	1	0	14	0	15	42
12:45 AM	1	7	0	0	8	0	0	0	0	0	0	13	5	0	18	0	0	10	0	10	36
Total	3	54	0	0	57	0	0	0	0	0	0	60	40	0	100	4	0	60	0	64	221
01:00 AM	0	8	0	0	8	0	0	0	0	0	0	13	12	0	25	0	0	14	0	14	47
01:15 AM	1	7	0	0	8	0	0	0	0	0	0	9	8	0	17	0	0	7	0	7	32
01:30 AM	0	16	0	0	16	0	0	0	0	0	0	9	5	0	14	0	0	6	0	6	36
01:45 AM	0	4	0	0	4	0	0	0	0	0	0	5	2	0	7	0	0	4	0	4	15
Total	1	35	0	0	36	0	0	0	0	0	0	36	27	0	63	0	0	31	0	31	130
02:00 AM	1	7	0	0	8	0	0	0	0	0	0	11	5	0	16	0	0	5	0	5	29
02:15 AM	0	7	0	0	7	0	0	0	0	0	0	9	3	0	12	1	0	5	0	6	25
02:30 AM	0	9	0	0	9	0	0	0	0	0	0	3	5	0	8	1	0	3	0	4	21
02:45 AM	0	6	0	0	6	0	0	0	0	0	0	9	3	0	12	0	0	6	0	6	24
Total	1	29	0	0	30	0	0	0	0	0	0	32	16	0	48	2	0	19	0	21	99
03:00 AM	0	3	0	0	3	0	0	0	0	0	0	13	5	0	18	0	0	7	0	7	28
03:15 AM	0	9	0	0	9	0	0	0	0	0	0	8	4	0	12	1	0	4	0	5	26
03:30 AM	0	7	0	0	7	0	0	0	0	0	0	8	10	0	18	1	0	6	0	7	32
03:45 AM	0	16	0	0	16	0	0	0	0	0	0	13	11	0	24	0	0	4	0	4	44
Total	0	35	0	0	35	0	0	0	0	0	0	42	30	0	72	2	0	21	0	23	130
04:00 AM	1	19	0	0	20	0	0	0	0	0	0	9	8	0	17	0	0	7	0	7	44
04:15 AM	0	20	0	0	20	0	0	0	0	0	0	12	10	0	22	0	0	5	0	5	47
04:30 AM	2	32	0	0	34	0	0	0	0	0	0	27	11	0	38	0	0	18	0	18	90
04:45 AM	0	37	0	0	37	0	0	0	0	0	0	29	7	0	36	0	0	21	0	21	94
Total	3	108	0	0	111	0	0	0	0	0	0	77	36	0	113	0	0	51	0	51	275
05:00 AM	1	40	0	0	41	0	0	0	0	0	0	46	13	0	59	1	0	19	0	20	120
05:15 AM	1	70	0	0	71	0	0	0	0	0	0	66	22	0	88	0	0	33	0	33	192
05:30 AM	3	96	0	0	99	0	0	0	0	0	0	89	35	0	124	0	0	52	0	52	275
05:45 AM	2	98	0	0	100	0	0	0	0	0	0	88	55	0	143	0	0	71	0	71	314
Total	7	304	0	0	311	0	0	0	0	0	0	289	125	0	414	1	0	175	0	176	901
06:00 AM	3	77	0	0	80	0	0	0	0	0	0	149	62	0	211	0	1	85	0	86	377
06:15 AM	3	98	0	0	101	0	0	0	0	0	0	160	105	0	265	0	0	114	0	114	480
06:30 AM	8	172	0	0	180	0	0	0	0	0	0	200	100	0	300	0	0	199	0	199	679
06:45 AM	12	188	0	0	200	0	0	0	1	1	0	222	134	0	356	0	0	140	0	140	697
Total	26	535	0	0	561	0	0	0	1	1	0	731	401	0	1132	0	1	538	0	539	2233
07:00 AM	8	168	0	0	176	0	0	0	0	0	0	267	179	0	446	6	0	156	0	162	784
07:15 AM	17	187	0	0	204	0	0	0	0	0	0	250	217	0	467	1	0	168	0	169	840
07:30 AM	16	218	0	0	234	0	0	0	0	0	0	233	192	0	425	3	0	165	0	168	827
07:45 AM	7	201	0	0	208	0	0	0	0	0	0	212	168	0	380	2	0	160	0	162	750
Total	48	774	0	0	822	0	0	0	0	0	0	962	756	0	1718	12	0	649	0	661	3201
08:00 AM	11	214	0	0	225	0	0	0	0	0	0	177	131	0	308	4	0	168	0	172	705
08:15 AM	12	181	0	0	193	0	0	0	0	0	0	216	131	0	347	3	0	193	0	196	736
08:30 AM	12	172	0	0	184	0	0	0	0	0	0	197	118	0	315	5	0	184	0	189	688
08:45 AM	10	168	0	0	178	0	0	0	0	0	0	187	119	0	306	1	0	186	0	187	671
Total	45	735	0	0	780	0	0	0	0	0	0	777	499	0	1276	13	0	731	0	744	2800
09:00 AM	9	149	0	0	158	0	0	0	1	1	0	167	101	0	268	2	0	168	0	170	597
09:15 AM	4	141	0	0	145	0	0	0	0	0	0	171	109	0	280	3	0	168	0	171	596
09:30 AM	14	164	0	0	178	0	0	0	1	1	0	200	92	0	292	4	0	199	0	203	674
09:45 AM	17	175	0	0	192	0	0	0	0	0	0	211	103	0	314	3	0	205	0	208	714
Total	44	629	0	0	673	0	0	0	2	2	0	749	405	0	1154	12	0	740	0	752	2581

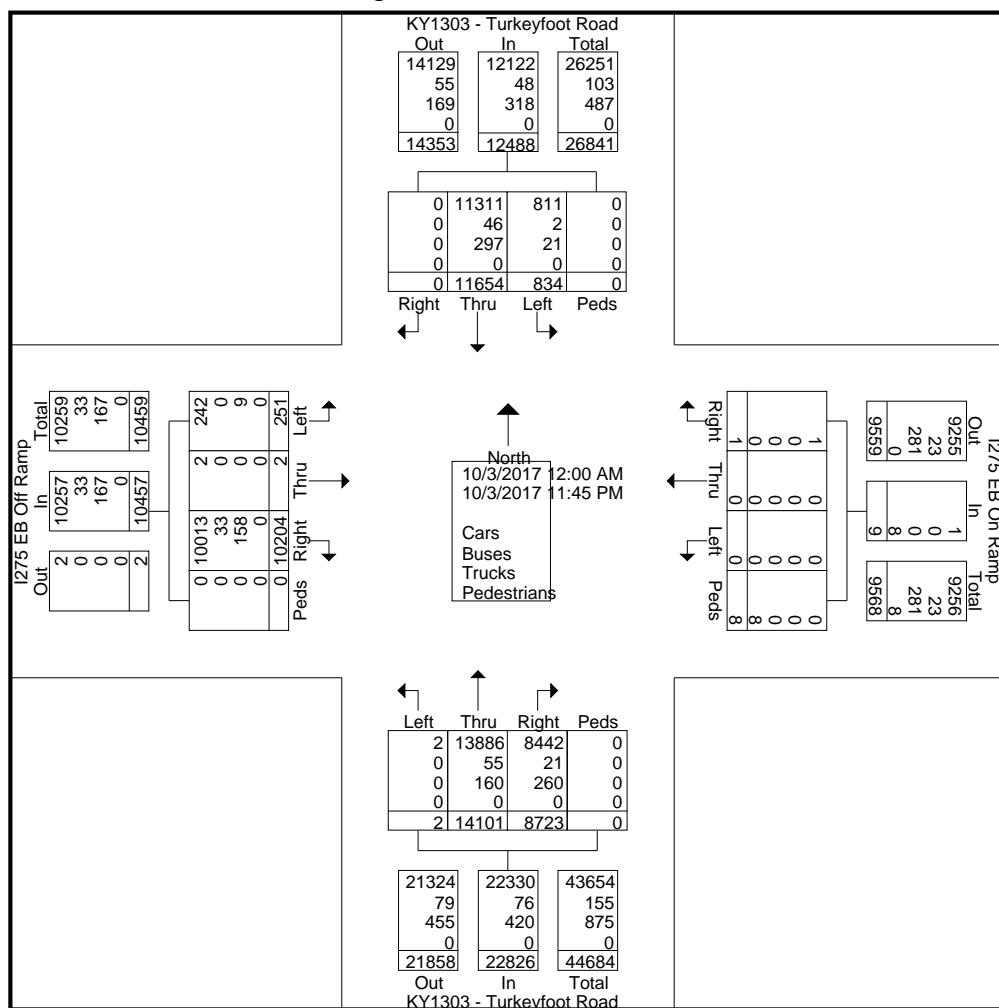
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"simplifying Data Collection since 2004"

File Name : I265_EB_Ramps_at_Turkeyfoot_455260_10-03-2017

Site Code : Site 7 - Tuesday

Start Date : 10/3/2017

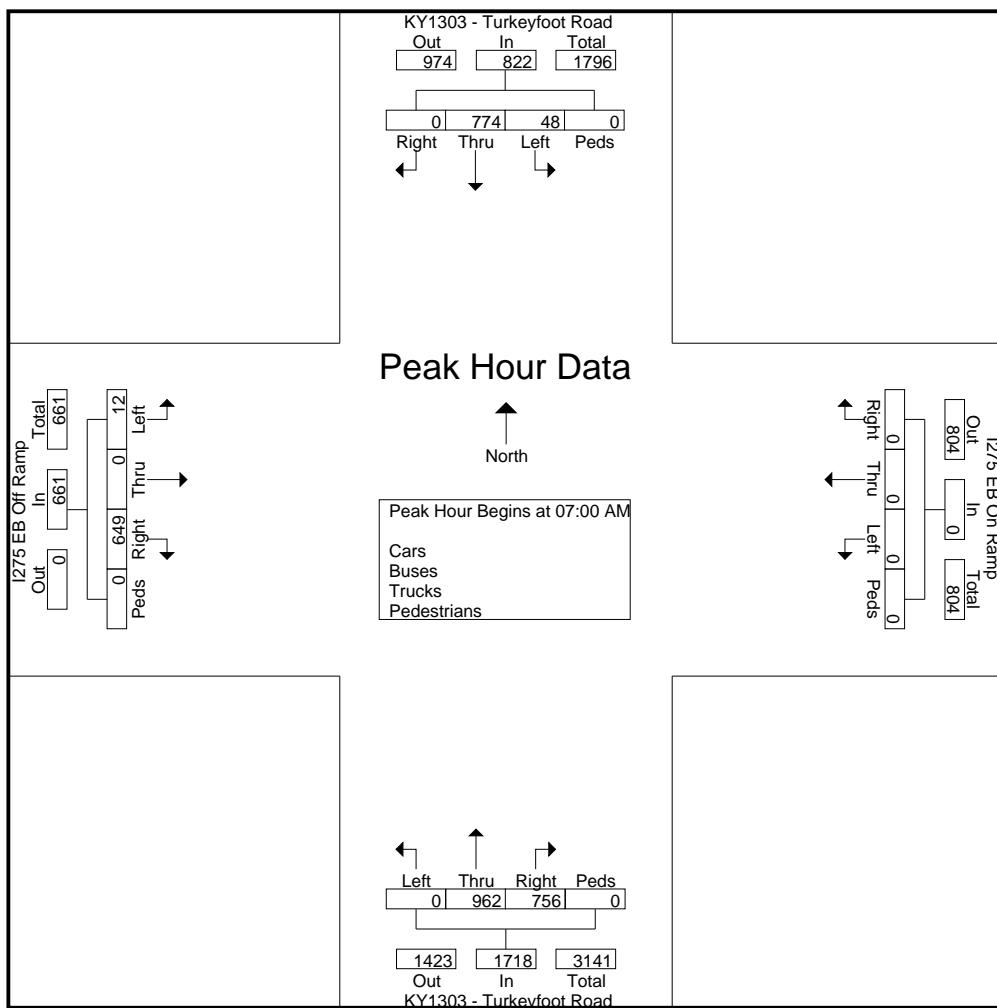
Page No : 4



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File Name : I265_EB_Ramps_at_Turkeyfoot_455260_10-03-2017
 Site Code : Site 7 - Tuesday
 Start Date : 10/3/2017
 Page No : 5

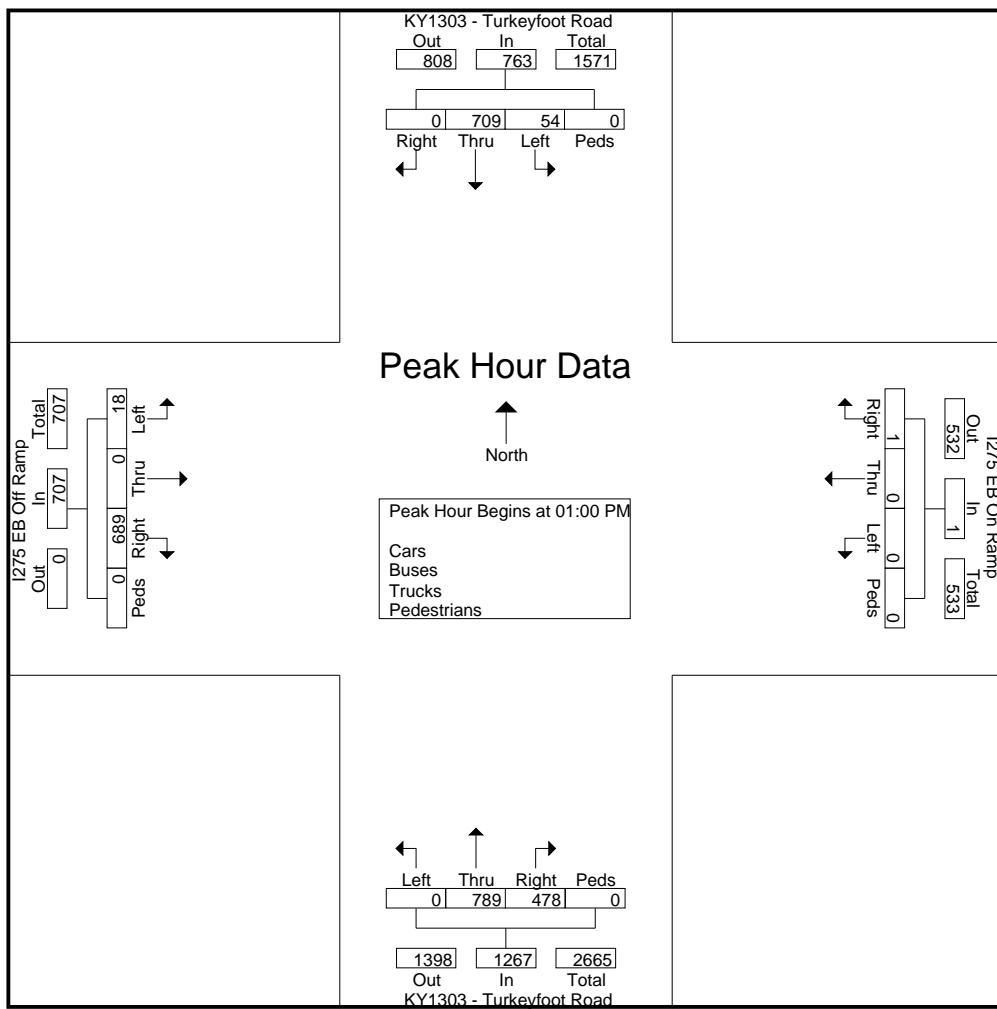
	KY1303 - Turkeyfoot Road From North					I275 EB On Ramp From East					KY1303 - Turkeyfoot Road From South					I275 EB Off Ramp From West					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	8	168	0	0	176	0	0	0	0	0	0	267	179	0	446	6	0	156	0	162	784
07:15 AM	17	187	0	0	204	0	0	0	0	0	0	250	217	0	467	1	0	168	0	169	840
07:30 AM	16	218	0	0	234	0	0	0	0	0	0	233	192	0	425	3	0	165	0	168	827
07:45 AM	7	201	0	0	208	0	0	0	0	0	0	212	168	0	380	2	0	160	0	162	750
Total Volume	48	774	0	0	822	0	0	0	0	0	0	962	756	0	1718	12	0	649	0	661	3201
% App. Total	5.8	94.2	0	0	0	0	0	0	0	0	0	56	44	0	1.8	0	98.2	0	0	0	
PHF	.706	.888	.000	.000	.878	.000	.000	.000	.000	.000	.000	.901	.871	.000	.920	.500	.000	.966	.000	.978	.953



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File Name : I265_EB_Ramps_at_Turkeyfoot_455260_10-03-2017
 Site Code : Site 7 - Tuesday
 Start Date : 10/3/2017
 Page No : 6

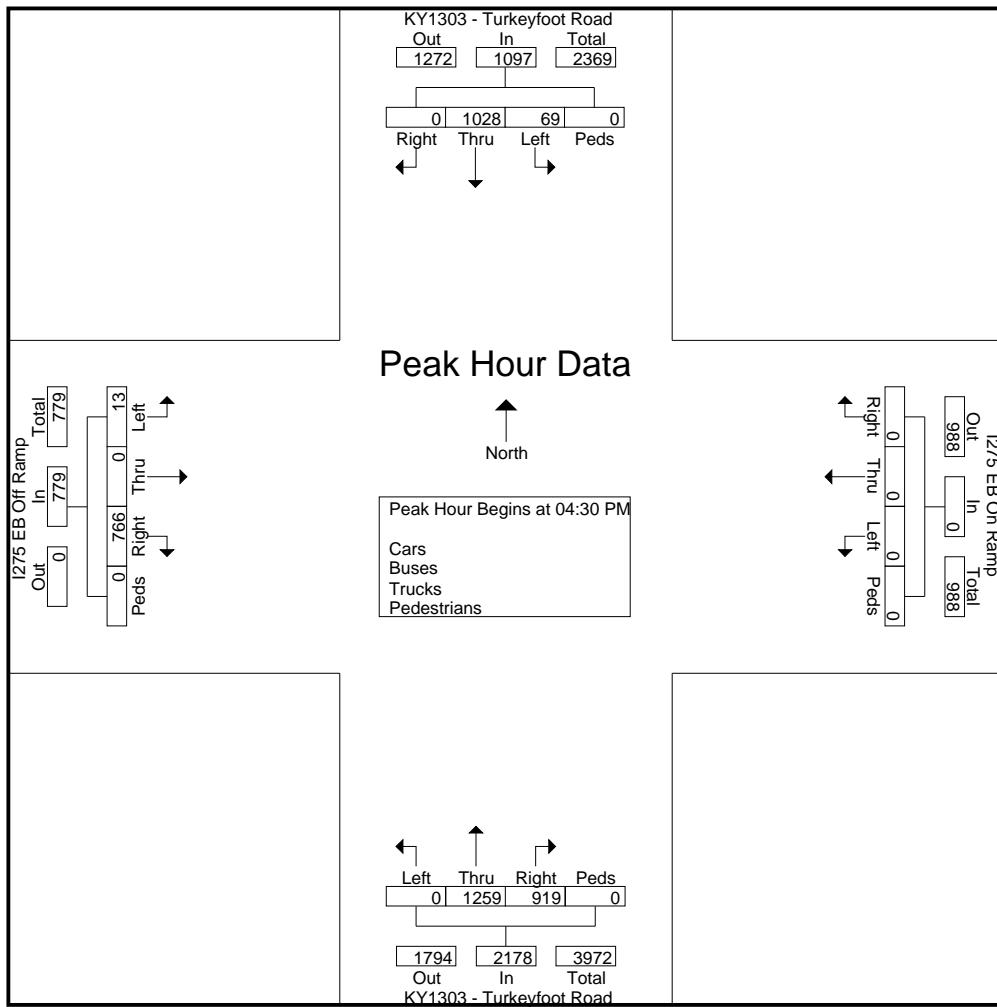
	KY1303 - Turkeyfoot Road From North					I275 EB On Ramp From East					KY1303 - Turkeyfoot Road From South					I275 EB Off Ramp From West					
	Start Time	Left	Thru u	Right	Peds s	App. Total	Left	Thru u	Right	Peds s	App. Total	Left	Thru u	Right	Peds s	App. Total	Left	Thru u	Right	Peds s	App. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 01:00 PM																					
01:00 PM	13	175	0	0	188	0	0	1	0	1	0	177	117	0	294	4	0	159	0	163	646
01:15 PM	11	174	0	0	185	0	0	0	0	0	0	204	118	0	322	5	0	171	0	176	683
01:30 PM	19	164	0	0	183	0	0	0	0	0	0	221	118	0	339	4	0	184	0	188	710
01:45 PM	11	196	0	0	207	0	0	0	0	0	0	187	125	0	312	5	0	175	0	180	699
Total Volume	54	709	0	0	763	0	0	1	0	1	0	789	478	0	1267	18	0	689	0	707	2738
% App. Total	7.1	92.9	0	0		0	0	100	0		0	62.3	37.7	0		2.5	0	97.5	0		
PHF	.711	.904	.000	.000	.921	.000	.000	.250	.000	.250	.000	.893	.956	.000	.934	.900	.000	.936	.000	.940	.964



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File Name : I265_EB_Ramps_at_Turkeyfoot_455260_10-03-2017
 Site Code : Site 7 - Tuesday
 Start Date : 10/3/2017
 Page No : 7

	KY1303 - Turkeyfoot Road From North					I275 EB On Ramp From East					KY1303 - Turkeyfoot Road From South					I275 EB Off Ramp From West					
Start Time	Left	Thru u	Rig ht	Ped s	App. Total	Left	Thru u	Rig ht	Ped s	App. Total	Left	Thru u	Right	Peds	App. Total	Left	Thru u	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	15	236	0	0	251	0	0	0	0	0	0	298	220	0	518	4	0	184	0	188	957
04:45 PM	15	275	0	0	290	0	0	0	0	0	0	312	239	0	551	2	0	177	0	179	1020
05:00 PM	18	255	0	0	273	0	0	0	0	0	0	356	234	0	590	2	0	198	0	200	1063
05:15 PM	21	262	0	0	283	0	0	0	0	0	0	293	226	0	519	5	0	207	0	212	1014
Total Volume	69	1028	0	0	1097	0	0	0	0	0	0	1259	919	0	2178	13	0	766	0	779	4054
% App. Total	6.3	93.7	0	0		0	0	0	0		0	57.8	42.2	0		1.7	0	98.3	0		
PHF	.821	.935	.000	.000	.946	.000	.000	.000	.000		.000	.884	.961	.000	.923	.650	.000	.925	.000	.919	.953



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File Name : l275_WB_Ramps_at_Turkeyfoot_455262_10-03-2017

Site Code : Site 8 - Tuesday

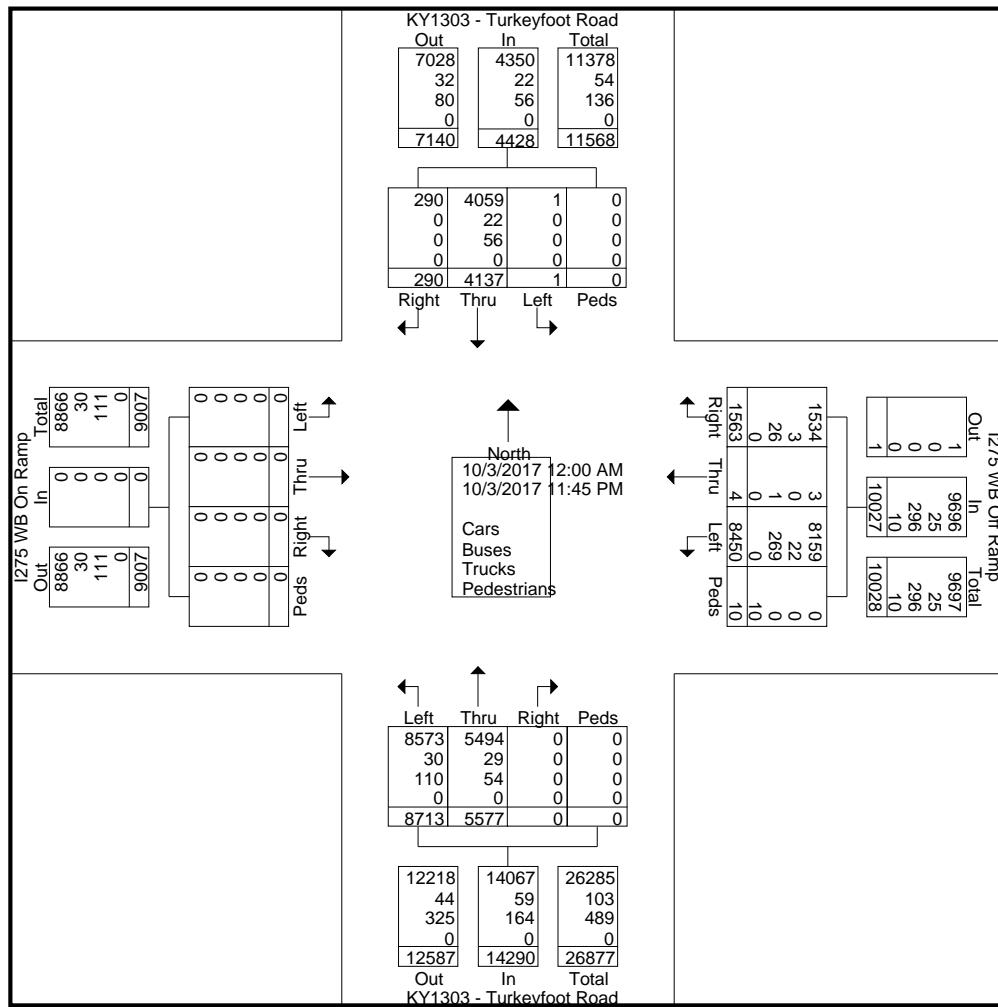
Start Date : 10/3/2017

Page No : 3

Groups Printed- Cars - Buses - Trucks - Pedestrians

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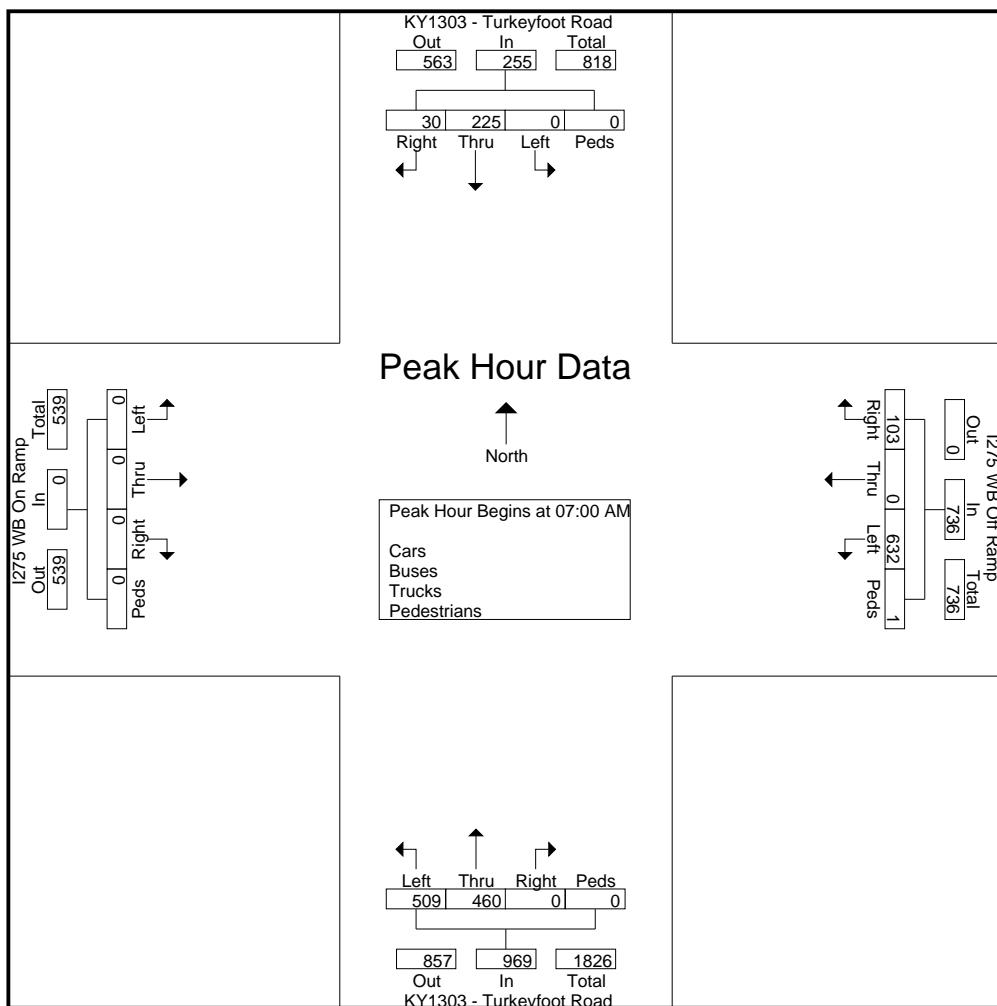
File Name : I275_WB_Ramps_at_Turkeyfoot_455262_10-03-2017
Site Code : Site 8 - Tuesday
Start Date : 10/3/2017
Page No : 4



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File Name : I275_WB_Ramps_at_Turkeyfoot_455262_10-03-2017
 Site Code : Site 8 - Tuesday
 Start Date : 10/3/2017
 Page No : 5

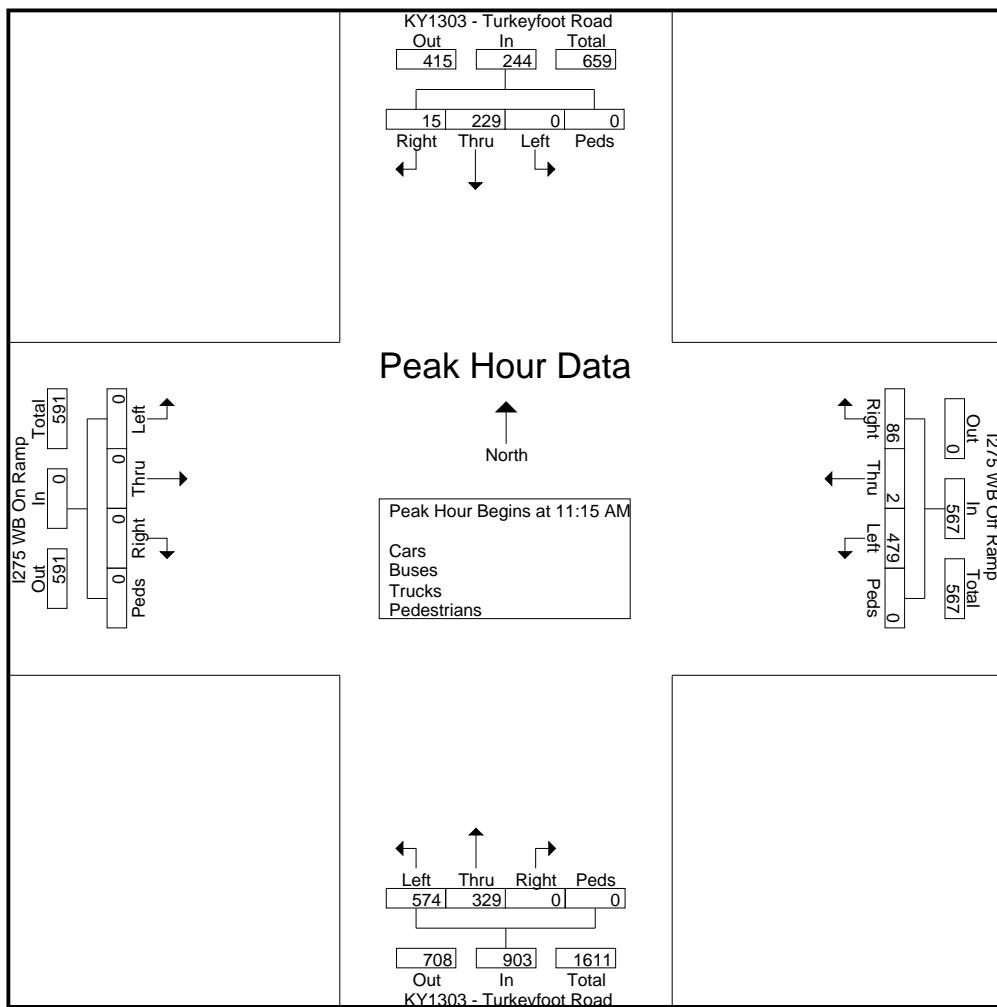
	KY1303 - Turkeyfoot Road From North					I275 WB Off Ramp From East					KY1303 - Turkeyfoot Road From South					I275 WB On Ramp From West					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	0	41	6	0	47	146	0	20	0	166	105	153	0	0	258	0	0	0	0	0	471
07:15 AM	0	62	9	0	71	163	0	28	0	191	117	128	0	0	245	0	0	0	0	0	507
07:30 AM	0	67	7	0	74	149	0	21	1	171	152	89	0	0	241	0	0	0	0	0	486
07:45 AM	0	55	8	0	63	174	0	34	0	208	135	90	0	0	225	0	0	0	0	0	496
Total Volume	0	225	30	0	255	632	0	103	1	736	509	460	0	0	969	0	0	0	0	0	1960
% App. Total	0	88.2	11.8	0	85.9	0	14	0.1	52.5	47.5	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.840	.833	.000	.861	.908	.000	.757	.250	.885	.837	.752	.000	.000	.939	.000	.000	.000	.000	.000	.966



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File Name : I275_WB_Ramps_at_Turkeyfoot_455262_10-03-2017
 Site Code : Site 8 - Tuesday
 Start Date : 10/3/2017
 Page No : 6

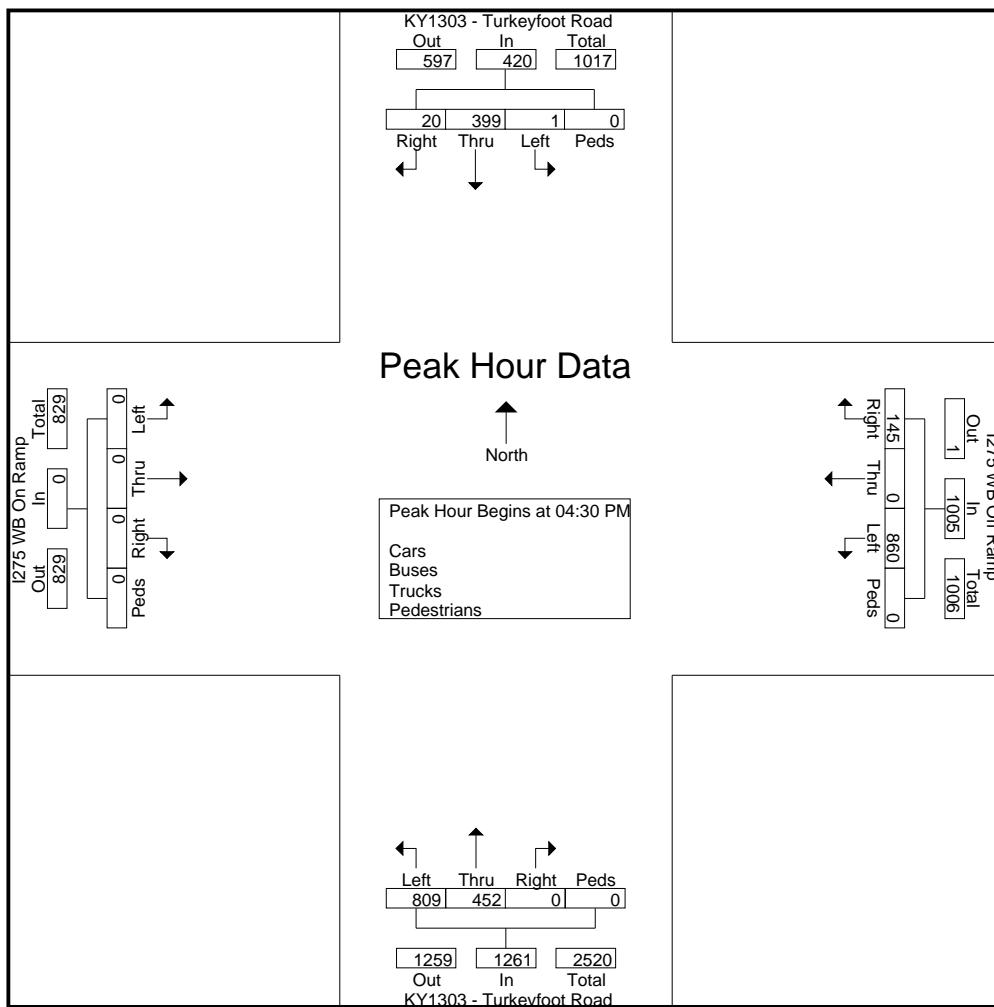
	KY1303 - Turkeyfoot Road From North					I275 WB Off Ramp From East					KY1303 - Turkeyfoot Road From South					I275 WB On Ramp From West					
Start Time	Left	Thru u	Rig ht	Ped s	App. Total	Left	Thru u	Rig ht	Ped s	App. Total	Left	Thru u	Right	Peds	App. Total	Left	Thru u	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 11:15 AM																					
11:15 AM	0	52	5	0	57	125	1	23	0	149	137	90	0	0	227	0	0	0	0	0	433
11:30 AM	0	64	2	0	66	123	1	19	0	143	149	72	0	0	221	0	0	0	0	0	430
11:45 AM	0	55	4	0	59	128	0	23	0	151	151	78	0	0	229	0	0	0	0	0	439
12:00 PM	0	58	4	0	62	103	0	21	0	124	137	89	0	0	226	0	0	0	0	0	412
Total Volume	0	229	15	0	244	479	2	86	0	567	574	329	0	0	903	0	0	0	0	0	1714
% App. Total	0	93.9	6.1	0		84.5	0.4	15.2	0		63.6	36.4	0	0		0	0	0	0	0	
PHF	.000	.895	.750	.000	.924	.936	.500	.935	.000	.939	.950	.914	.000	.000	.986	.000	.000	.000	.000	.976	



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File Name : I275_WB_Ramps_at_Turkeyfoot_455262_10-03-2017
 Site Code : Site 8 - Tuesday
 Start Date : 10/3/2017
 Page No : 7

	KY1303 - Turkeyfoot Road From North					I275 WB Off Ramp From East					KY1303 - Turkeyfoot Road From South					I275 WB On Ramp From West					
Start Time	Left	Thru u	Rig ht	Ped s	App. Total	Left	Thru u	Rig ht	Ped s	App. Total	Left	Thru u	Right	Peds	App. Total	Left	Thru u	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	0	113	4	0	117	219	0	38	0	257	207	100	0	0	307	0	0	0	0	0	681
04:45 PM	1	114	4	0	119	233	0	37	0	270	201	106	0	0	307	0	0	0	0	0	696
05:00 PM	0	75	8	0	83	203	0	29	0	232	220	132	0	0	352	0	0	0	0	0	667
05:15 PM	0	97	4	0	101	205	0	41	0	246	181	114	0	0	295	0	0	0	0	0	642
Total Volume	1	399	20	0	420	860	0	145	0	1005	809	452	0	0	1261	0	0	0	0	0	2686
% App. Total	0.2	95	4.8	0		85.6	0	14.4	0		64.2	35.8	0	0		0	0	0	0	0	
PHF	.250	.875	.625	.000	.882	.923	.000	.884	.000	.931	.919	.856	.000	.000	.896	.000	.000	.000	.000	.965	

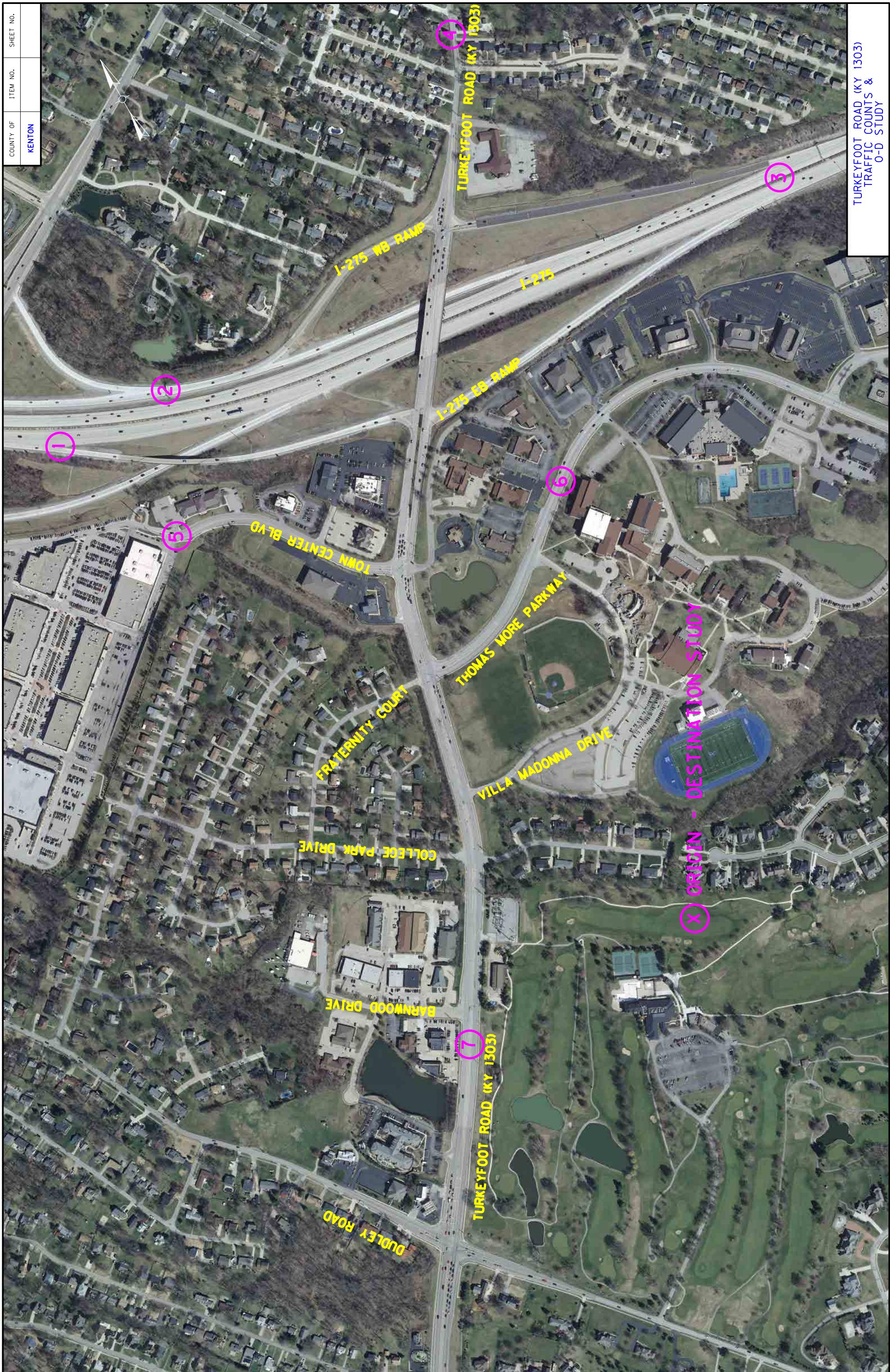


Traffic Forecast Report

Appendix C:

Origin-Destination

Study



OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AllDay

Time Slice 1 All Days of Week

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 00:00:00

End Time: 23:59:59

Start\End	01	02	03	04	05	06	07
01	0	24,740	37,343	310	930	4,922	4,760
02	35,695	0	20,778	197	335	1,548	1,665
03	32,263	37,270	0	1,630	1,586	1,096	4,743
04	195	403	587	0	228	808	2,357
05	276	549	1,485	303	0	1,171	1,547
06	3,194	4,793	1,346	1,661	1,489	0	2,216
07	2,132	3,203	3,522	3,289	919	1,772	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AllDay

Time Slice 2 Weekdays

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 00:00:00

End Time: 23:59:59

Start\End	01	02	03	04	05	06	07
01	0	4,312	6,384	64	141	950	847
02	6,132	0	3,592	30	47	314	323
03	5,369	6,284	0	287	262	211	831
04	34	58	77	0	42	149	420
05	44	81	220	41	0	219	244
06	621	950	286	309	274	0	429
07	375	560	623	568	154	305	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AllDay

Time Slice 3 Sunday

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 00:00:00

End Time: 23:59:59

Start\End	01	02	03	04	05	06	07
01	0	2,557	4,345	38	151	287	550
02	3,583	0	2,280	22	44	64	140
03	3,495	3,939	0	219	253	49	474
04	15	43	86	0	33	74	280
05	37	69	216	39	0	77	252
06	191	280	56	118	99	0	110
07	280	419	355	354	142	111	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AllDay

Time Slice 4 Monday

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 00:00:00

End Time: 23:59:59

Start\End	01	02	03	04	05	06	07
01	0	3,906	5,955	44	121	908	793
02	5,954	0	3,277	38	51	278	281
03	5,404	6,137	0	280	237	211	806
04	28	63	106	0	31	156	383
05	43	91	236	49	0	219	194
06	578	911	261	302	286	0	455
07	338	531	605	578	107	330	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AllDay

Time Slice 5 Tuesday

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 00:00:00

End Time: 23:59:59

Start\End	01	02	03	04	05	06	07
01	0	4,162	6,175	46	143	987	812
02	6,401	0	3,453	29	52	336	313
03	5,692	6,736	0	256	214	233	882
04	39	61	98	0	35	166	393
05	38	85	223	47	0	221	248
06	639	985	261	317	275	0	439
07	370	543	575	533	140	358	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AllDay

Time Slice 6 Wednesday

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 00:00:00

End Time: 23:59:59

Start\End	01	02	03	04	05	06	07
01	0	4,312	6,384	64	141	950	847
02	6,132	0	3,592	30	47	314	323
03	5,369	6,284	0	287	262	211	831
04	34	58	77	0	42	149	420
05	44	81	220	41	0	219	244
06	621	950	286	309	274	0	429
07	375	560	623	568	154	305	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AllDay

Time Slice 7 Thursday

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 00:00:00

End Time: 23:59:59

Start\End	01	02	03	04	05	06	07
01	0	5,182	7,745	60	177	937	856
02	6,715	0	4,453	43	79	278	293
03	6,120	6,897	0	306	279	225	869
04	37	96	120	0	33	146	420
05	58	109	289	59	0	219	260
06	607	870	262	328	279	0	432
07	367	537	722	611	157	368	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AllDay

Time Slice 8 Friday

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 00:00:00

End Time: 23:59:59

Start\End	01	02	03	04	05	06	07
01	0	4,325	6,503	49	191	798	835
02	6,459	0	3,587	30	58	268	291
03	5,975	7,042	0	271	341	166	835
04	37	77	95	0	52	115	438
05	56	110	298	66	0	216	325
06	543	771	218	280	276	0	345
07	364	554	626	574	190	296	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AllDay

Time Slice 9 Saturday

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 00:00:00

End Time: 23:59:59

Start\End	01	02	03	04	05	06	07
01	0	296	236	9	6	55	67
02	451	0	136	5	4	10	24
03	208	235	0	11	0	1	46
04	5	5	5	0	2	2	23
05	0	4	3	2	0	0	24
06	15	26	2	7	0	0	6
07	38	59	16	71	29	4	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AllDay

Time Slice 10 Tuesday Wednesday Thursday

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 00:00:00

End Time: 23:59:59

Start\End	01	02	03	04	05	06	07
01	0	13,656	20,304	170	461	2,874	2,515
02	19,248	0	11,498	102	178	928	929
03	17,181	19,917	0	849	755	669	2,582
04	110	215	295	0	110	461	1,233
05	140	275	732	147	0	659	752
06	1,867	2,805	809	954	828	0	1,300
07	1,112	1,640	1,920	1,712	451	1,031	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AM

Time Slice 11 Tuesday Wednesday Thursday AM

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 06:00:00

End Time: 09:00:59

Start\End	01	02	03	04	05	06	07
01	0	2,743	3,742	19	47	842	329
02	3,850	0	2,229	22	31	364	151
03	3,635	4,074	0	109	80	166	456
04	30	56	58	0	6	71	126
05	4	27	56	5	0	126	35
06	161	236	59	60	54	0	97
07	298	431	576	545	55	309	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AM

Time Slice 12 Saturday AM

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 06:00:00

End Time: 09:00:59

Start\End	01	02	03	04	05	06	07
01	0	87	0	2	4	32	16
02	121	0	0	0	3	5	7
03	0	0	0	0	0	0	0
04	2	2	0	0	2	1	13
05	0	1	0	1	0	0	8
06	5	7	0	0	0	0	3
07	13	21	0	38	10	3	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AM

Time Slice 13 Friday AM

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 06:00:00

End Time: 09:00:59

Start\End	01	02	03	04	05	06	07
01	0	773	1,060	3	22	260	96
02	1,162	0	628	8	7	98	41
03	1,078	1,289	0	29	25	43	147
04	5	16	12	0	4	19	32
05	1	10	17	0	0	34	19
06	53	72	17	16	14	0	23
07	104	135	158	151	29	77	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AM

Time Slice 14 Thursday AM

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 06:00:00

End Time: 09:00:59

Start\End	01	02	03	04	05	06	07
01	0	1,101	1,512	12	8	265	104
02	1,304	0	932	9	6	80	44
03	1,293	1,358	0	47	32	62	151
04	10	25	31	0	1	28	42
05	2	8	27	1	0	37	21
06	59	75	21	19	12	0	36
07	82	133	232	182	14	120	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AM

Time Slice 15 Wednesday AM

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 06:00:00

End Time: 09:00:59

Start\End	01	02	03	04	05	06	07
01	0	799	1,104	0	22	270	113
02	1,256	0	637	6	12	132	54
03	1,122	1,321	0	32	24	46	157
04	13	17	14	0	3	14	40
05	0	11	21	1	0	39	6
06	50	74	24	23	15	0	26
07	98	137	180	185	26	104	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AM

Time Slice 16 Tuesday AM

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 06:00:00

End Time: 09:00:59

Start\End	01	02	03	04	05	06	07
01	0	843	1,126	7	17	307	112
02	1,290	0	660	7	13	152	53
03	1,220	1,395	0	30	24	58	148
04	7	14	13	0	2	29	44
05	2	8	8	3	0	50	8
06	52	87	14	18	27	0	35
07	118	161	164	178	15	85	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AM

Time Slice 17 Monday AM

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 06:00:00

End Time: 09:00:59

Start\End	01	02	03	04	05	06	07
01	0	739	1,031	3	8	256	103
02	1,244	0	599	3	5	110	44
03	1,184	1,284	0	47	28	46	150
04	7	18	18	0	2	28	29
05	2	10	24	0	0	36	9
06	55	95	18	23	30	0	36
07	92	136	181	161	11	95	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AM

Time Slice 18 Sunday AM

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 06:00:00

End Time: 09:00:59

Start\End	01	02	03	04	05	06	07
01	0	186	270	0	8	34	30
02	287	0	167	0	4	10	9
03	291	296	0	16	5	6	23
04	1	4	5	0	2	7	7
05	1	4	7	0	0	8	1
06	22	29	3	5	7	0	3
07	26	35	40	26	10	6	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AM

Time Slice 19 Weekdays AM

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 06:00:00

End Time: 09:00:59

Start\End	01	02	03	04	05	06	07
01	0	799	1,104	0	22	270	113
02	1,256	0	637	6	12	132	54
03	1,122	1,321	0	32	24	46	157
04	13	17	14	0	3	14	40
05	0	11	21	1	0	39	6
06	50	74	24	23	15	0	26
07	98	137	180	185	26	104	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AM

Time Slice 20 All Days of Week AM

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 06:00:00

End Time: 09:00:59

Start\End	01	02	03	04	05	06	07
01	0	4,528	6,103	27	89	1,424	574
02	6,664	0	3,623	33	50	587	252
03	6,188	6,943	0	201	138	261	776
04	45	96	93	0	16	126	207
05	8	52	104	6	0	204	72
06	296	439	97	104	105	0	162
07	533	758	955	921	115	490	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: PM

Time Slice 21 All Days of Week PM

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 16:00:00

End Time: 19:00:59

Start\End	01	02	03	04	05	06	07
01	0	5,237	8,434	68	216	647	1,246
02	7,585	0	4,384	31	71	178	436
03	6,807	8,078	0	485	442	146	1,238
04	34	64	128	0	53	151	677
05	55	101	377	83	0	187	442
06	767	1,265	382	438	277	0	663
07	331	511	735	617	227	258	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: PM

Time Slice 22 Week Days PM

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 16:00:00

End Time: 19:00:59

Start\End	01	02	03	04	05	06	07
01	0	956	1,519	9	33	129	242
02	1,348	0	797	4	12	34	97
03	1,209	1,437	0	102	66	30	223
04	5	8	17	0	10	38	117
05	9	14	57	10	0	29	77
06	145	269	90	84	53	0	142
07	73	104	133	112	43	36	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: PM

Time Slice 23 Sundays PM

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 16:00:00

End Time: 19:00:59

Start\End	01	02	03	04	05	06	07
01	0	501	931	15	23	57	124
02	747	0	462	4	6	9	21
03	720	807	0	38	54	8	105
04	2	8	15	0	5	12	82
05	9	15	71	14	0	23	84
06	32	59	10	30	26	0	17
07	63	91	58	70	39	22	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: PM

Time Slice 24 Monday PM

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 16:00:00

End Time: 19:00:59

Start\End	01	02	03	04	05	06	07
01	0	863	1,418	11	29	117	223
02	1,288	0	700	7	14	26	77
03	1,139	1,345	0	81	81	26	215
04	4	10	24	0	11	28	115
05	12	21	55	15	0	25	44
06	149	238	83	82	50	0	128
07	40	83	127	115	27	53	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: PM

Time Slice 25 Tuesday PM

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 16:00:00

End Time: 19:00:59

Start\End	01	02	03	04	05	06	07
01	0	963	1,429	11	45	132	204
02	1,384	0	821	4	13	32	83
03	1,169	1,435	0	76	61	25	255
04	11	12	21	0	12	38	115
05	6	13	65	14	0	41	72
06	177	278	80	87	43	0	156
07	59	79	141	94	32	68	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: PM

Time Slice 26 Wednesday PM

Start Date 10/01/2017

End Date: 10/07/2017

Start Time 16:00:00

End Time: 19:00:59

Start\End	01	02	03	04	05	06	07
01	0	956	1,519	9	33	129	242
02	1,348	0	797	4	12	34	97
03	1,209	1,437	0	102	66	30	223
04	5	8	17	0	10	38	117
05	9	14	57	10	0	29	77
06	145	269	90	84	53	0	142
07	73	104	133	112	43	36	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: PM

Time Slice 27 Thursday PM

Start Date 10/01/2017

End Date: 10/07/2017

Start Time 16:00:00

End Time: 19:00:59

Start\End	01	02	03	04	05	06	07
01	0	1,075	1,702	13	46	122	246
02	1,423	0	892	7	18	48	85
03	1,259	1,526	0	102	91	36	241
04	9	17	28	0	2	20	108
05	10	23	64	15	0	30	67
06	138	232	79	93	54	0	120
07	55	80	138	101	39	41	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: PM

Time Slice 28 Friday PM

Start Date 10/01/2017

End Date: 10/07/2017

Start Time 16:00:00

End Time: 19:00:59

Start\End	01	02	03	04	05	06	07
01	0	879	1,435	9	40	90	207
02	1,395	0	712	5	8	29	73
03	1,311	1,528	0	86	89	21	199
04	3	9	23	0	13	15	140
05	9	15	65	15	0	39	98
06	126	189	40	62	51	0	100
07	41	74	138	125	47	38	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: PM

Time Slice 30 Tuesday Wednesday Thursday PM

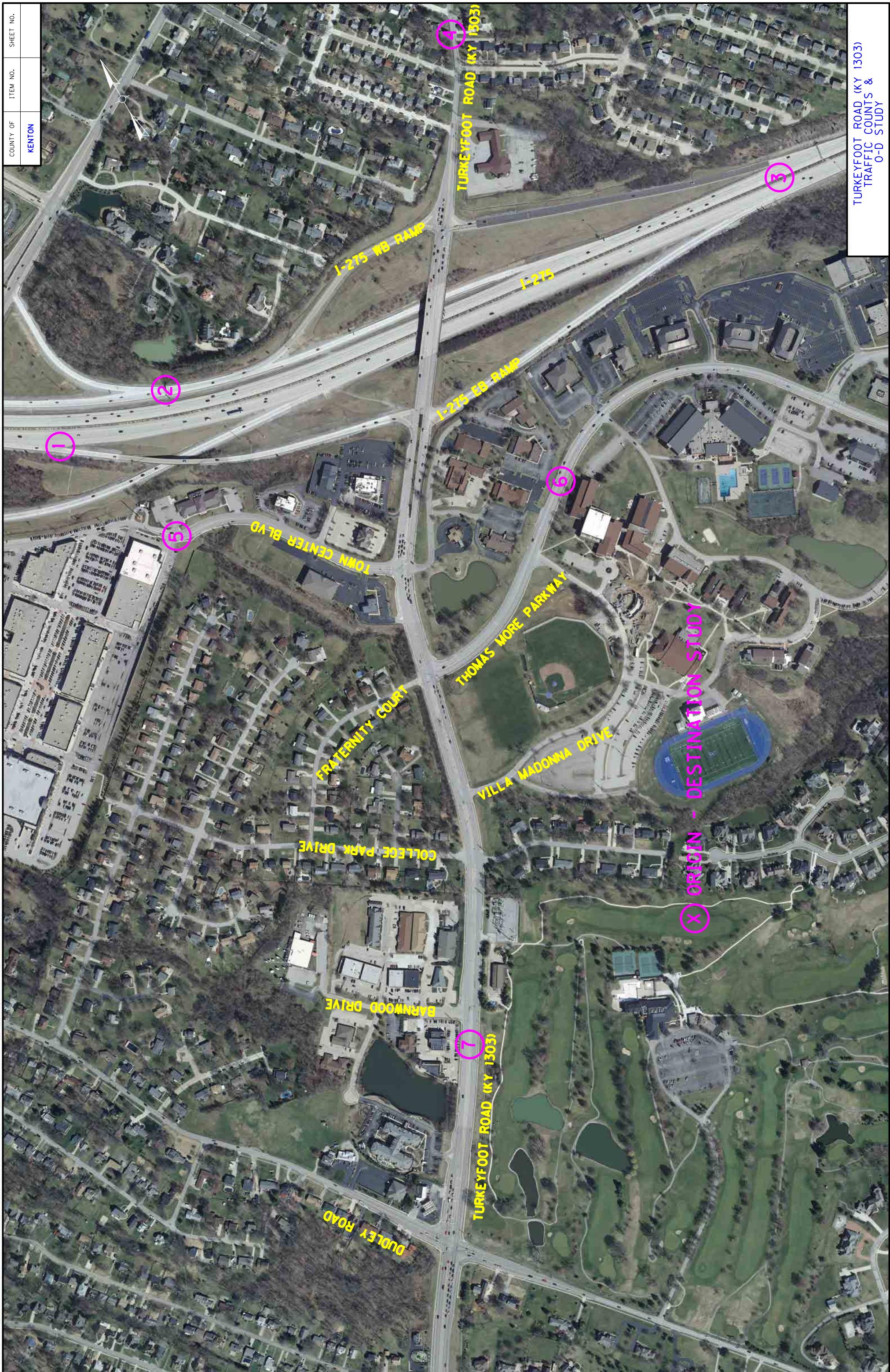
Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 16:00:00

End Time: 19:00:59

Start\End	01	02	03	04	05	06	07
01	0	2,994	4,650	33	124	383	692
02	4,155	0	2,510	15	43	114	265
03	3,637	4,398	0	280	218	91	719
04	25	37	66	0	24	96	340
05	25	50	186	39	0	100	216
06	460	779	249	264	150	0	418
07	187	263	412	307	114	145	0



OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AllDay

Time Slice 1 All Days of Week

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 00:00:00

End Time: 23:59:59

Start\End	01	02	03	04	05	06	07
01	0	24,740	37,343	310	930	4,922	4,760
02	35,695	0	20,778	197	335	1,548	1,665
03	32,263	37,270	0	1,630	1,586	1,096	4,743
04	195	403	587	0	228	808	2,357
05	276	549	1,485	303	0	1,171	1,547
06	3,194	4,793	1,346	1,661	1,489	0	2,216
07	2,132	3,203	3,522	3,289	919	1,772	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AllDay

Time Slice 2 Weekdays

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 00:00:00

End Time: 23:59:59

Start\End	01	02	03	04	05	06	07
01	0	4,312	6,384	64	141	950	847
02	6,132	0	3,592	30	47	314	323
03	5,369	6,284	0	287	262	211	831
04	34	58	77	0	42	149	420
05	44	81	220	41	0	219	244
06	621	950	286	309	274	0	429
07	375	560	623	568	154	305	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AllDay

Time Slice 3 Sunday

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 00:00:00

End Time: 23:59:59

Start\End	01	02	03	04	05	06	07
01	0	2,557	4,345	38	151	287	550
02	3,583	0	2,280	22	44	64	140
03	3,495	3,939	0	219	253	49	474
04	15	43	86	0	33	74	280
05	37	69	216	39	0	77	252
06	191	280	56	118	99	0	110
07	280	419	355	354	142	111	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AllDay

Time Slice 4 Monday

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 00:00:00

End Time: 23:59:59

Start\End	01	02	03	04	05	06	07
01	0	3,906	5,955	44	121	908	793
02	5,954	0	3,277	38	51	278	281
03	5,404	6,137	0	280	237	211	806
04	28	63	106	0	31	156	383
05	43	91	236	49	0	219	194
06	578	911	261	302	286	0	455
07	338	531	605	578	107	330	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AllDay

Time Slice 5 Tuesday

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 00:00:00

End Time: 23:59:59

Start\End	01	02	03	04	05	06	07
01	0	4,162	6,175	46	143	987	812
02	6,401	0	3,453	29	52	336	313
03	5,692	6,736	0	256	214	233	882
04	39	61	98	0	35	166	393
05	38	85	223	47	0	221	248
06	639	985	261	317	275	0	439
07	370	543	575	533	140	358	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AllDay

Time Slice 6 Wednesday

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 00:00:00

End Time: 23:59:59

Start\End	01	02	03	04	05	06	07
01	0	4,312	6,384	64	141	950	847
02	6,132	0	3,592	30	47	314	323
03	5,369	6,284	0	287	262	211	831
04	34	58	77	0	42	149	420
05	44	81	220	41	0	219	244
06	621	950	286	309	274	0	429
07	375	560	623	568	154	305	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AllDay

Time Slice 7 Thursday

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 00:00:00

End Time: 23:59:59

Start\End	01	02	03	04	05	06	07
01	0	5,182	7,745	60	177	937	856
02	6,715	0	4,453	43	79	278	293
03	6,120	6,897	0	306	279	225	869
04	37	96	120	0	33	146	420
05	58	109	289	59	0	219	260
06	607	870	262	328	279	0	432
07	367	537	722	611	157	368	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AllDay

Time Slice 8 Friday

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 00:00:00

End Time: 23:59:59

Start\End	01	02	03	04	05	06	07
01	0	4,325	6,503	49	191	798	835
02	6,459	0	3,587	30	58	268	291
03	5,975	7,042	0	271	341	166	835
04	37	77	95	0	52	115	438
05	56	110	298	66	0	216	325
06	543	771	218	280	276	0	345
07	364	554	626	574	190	296	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AllDay

Time Slice 9 Saturday

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 00:00:00

End Time: 23:59:59

Start\End	01	02	03	04	05	06	07
01	0	296	236	9	6	55	67
02	451	0	136	5	4	10	24
03	208	235	0	11	0	1	46
04	5	5	5	0	2	2	23
05	0	4	3	2	0	0	24
06	15	26	2	7	0	0	6
07	38	59	16	71	29	4	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AllDay

Time Slice 10 Tuesday Wednesday Thursday

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 00:00:00

End Time: 23:59:59

Start\End	01	02	03	04	05	06	07
01	0	13,656	20,304	170	461	2,874	2,515
02	19,248	0	11,498	102	178	928	929
03	17,181	19,917	0	849	755	669	2,582
04	110	215	295	0	110	461	1,233
05	140	275	732	147	0	659	752
06	1,867	2,805	809	954	828	0	1,300
07	1,112	1,640	1,920	1,712	451	1,031	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AM

Time Slice 11 Tuesday Wednesday Thursday AM

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 06:00:00

End Time: 09:00:59

Start\End	01	02	03	04	05	06	07
01	0	2,743	3,742	19	47	842	329
02	3,850	0	2,229	22	31	364	151
03	3,635	4,074	0	109	80	166	456
04	30	56	58	0	6	71	126
05	4	27	56	5	0	126	35
06	161	236	59	60	54	0	97
07	298	431	576	545	55	309	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AM

Time Slice 12 Saturday AM

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 06:00:00

End Time: 09:00:59

Start\End	01	02	03	04	05	06	07
01	0	87	0	2	4	32	16
02	121	0	0	0	3	5	7
03	0	0	0	0	0	0	0
04	2	2	0	0	2	1	13
05	0	1	0	1	0	0	8
06	5	7	0	0	0	0	3
07	13	21	0	38	10	3	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AM

Time Slice 13 Friday AM

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 06:00:00

End Time: 09:00:59

Start\End	01	02	03	04	05	06	07
01	0	773	1,060	3	22	260	96
02	1,162	0	628	8	7	98	41
03	1,078	1,289	0	29	25	43	147
04	5	16	12	0	4	19	32
05	1	10	17	0	0	34	19
06	53	72	17	16	14	0	23
07	104	135	158	151	29	77	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AM

Time Slice 14 Thursday AM

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 06:00:00

End Time: 09:00:59

Start\End	01	02	03	04	05	06	07
01	0	1,101	1,512	12	8	265	104
02	1,304	0	932	9	6	80	44
03	1,293	1,358	0	47	32	62	151
04	10	25	31	0	1	28	42
05	2	8	27	1	0	37	21
06	59	75	21	19	12	0	36
07	82	133	232	182	14	120	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AM

Time Slice 15 Wednesday AM

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 06:00:00

End Time: 09:00:59

Start\End	01	02	03	04	05	06	07
01	0	799	1,104	0	22	270	113
02	1,256	0	637	6	12	132	54
03	1,122	1,321	0	32	24	46	157
04	13	17	14	0	3	14	40
05	0	11	21	1	0	39	6
06	50	74	24	23	15	0	26
07	98	137	180	185	26	104	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AM

Time Slice 16 Tuesday AM

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 06:00:00

End Time: 09:00:59

Start\End	01	02	03	04	05	06	07
01	0	843	1,126	7	17	307	112
02	1,290	0	660	7	13	152	53
03	1,220	1,395	0	30	24	58	148
04	7	14	13	0	2	29	44
05	2	8	8	3	0	50	8
06	52	87	14	18	27	0	35
07	118	161	164	178	15	85	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AM

Time Slice 17 Monday AM

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 06:00:00

End Time: 09:00:59

Start\End	01	02	03	04	05	06	07
01	0	739	1,031	3	8	256	103
02	1,244	0	599	3	5	110	44
03	1,184	1,284	0	47	28	46	150
04	7	18	18	0	2	28	29
05	2	10	24	0	0	36	9
06	55	95	18	23	30	0	36
07	92	136	181	161	11	95	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AM

Time Slice 18 Sunday AM

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 06:00:00

End Time: 09:00:59

Start\End	01	02	03	04	05	06	07
01	0	186	270	0	8	34	30
02	287	0	167	0	4	10	9
03	291	296	0	16	5	6	23
04	1	4	5	0	2	7	7
05	1	4	7	0	0	8	1
06	22	29	3	5	7	0	3
07	26	35	40	26	10	6	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AM

Time Slice 19 Weekdays AM

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 06:00:00

End Time: 09:00:59

Start\End	01	02	03	04	05	06	07
01	0	799	1,104	0	22	270	113
02	1,256	0	637	6	12	132	54
03	1,122	1,321	0	32	24	46	157
04	13	17	14	0	3	14	40
05	0	11	21	1	0	39	6
06	50	74	24	23	15	0	26
07	98	137	180	185	26	104	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: AM

Time Slice 20 All Days of Week AM

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 06:00:00

End Time: 09:00:59

Start\End	01	02	03	04	05	06	07
01	0	4,528	6,103	27	89	1,424	574
02	6,664	0	3,623	33	50	587	252
03	6,188	6,943	0	201	138	261	776
04	45	96	93	0	16	126	207
05	8	52	104	6	0	204	72
06	296	439	97	104	105	0	162
07	533	758	955	921	115	490	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: PM

Time Slice 21 All Days of Week PM

Start Date 10/01/2017

End Date: 10/07/2017

Start Time 16:00:00

End Time: 19:00:59

Start\End	01	02	03	04	05	06	07
01	0	5,237	8,434	68	216	647	1,246
02	7,585	0	4,384	31	71	178	436
03	6,807	8,078	0	485	442	146	1,238
04	34	64	128	0	53	151	677
05	55	101	377	83	0	187	442
06	767	1,265	382	438	277	0	663
07	331	511	735	617	227	258	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: PM

Time Slice 22 Week Days PM

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 16:00:00

End Time: 19:00:59

Start\End	01	02	03	04	05	06	07
01	0	956	1,519	9	33	129	242
02	1,348	0	797	4	12	34	97
03	1,209	1,437	0	102	66	30	223
04	5	8	17	0	10	38	117
05	9	14	57	10	0	29	77
06	145	269	90	84	53	0	142
07	73	104	133	112	43	36	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: PM

Time Slice 23 Sundays PM

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 16:00:00

End Time: 19:00:59

Start\End	01	02	03	04	05	06	07
01	0	501	931	15	23	57	124
02	747	0	462	4	6	9	21
03	720	807	0	38	54	8	105
04	2	8	15	0	5	12	82
05	9	15	71	14	0	23	84
06	32	59	10	30	26	0	17
07	63	91	58	70	39	22	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: PM

Time Slice 24 Monday PM

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 16:00:00

End Time: 19:00:59

Start\End	01	02	03	04	05	06	07
01	0	863	1,418	11	29	117	223
02	1,288	0	700	7	14	26	77
03	1,139	1,345	0	81	81	26	215
04	4	10	24	0	11	28	115
05	12	21	55	15	0	25	44
06	149	238	83	82	50	0	128
07	40	83	127	115	27	53	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: PM

Time Slice 25 Tuesday PM

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 16:00:00

End Time: 19:00:59

Start\End	01	02	03	04	05	06	07
01	0	963	1,429	11	45	132	204
02	1,384	0	821	4	13	32	83
03	1,169	1,435	0	76	61	25	255
04	11	12	21	0	12	38	115
05	6	13	65	14	0	41	72
06	177	278	80	87	43	0	156
07	59	79	141	94	32	68	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: PM

Time Slice 26 Wednesday PM

Start Date 10/01/2017

End Date: 10/07/2017

Start Time 16:00:00

End Time: 19:00:59

Start\End	01	02	03	04	05	06	07
01	0	956	1,519	9	33	129	242
02	1,348	0	797	4	12	34	97
03	1,209	1,437	0	102	66	30	223
04	5	8	17	0	10	38	117
05	9	14	57	10	0	29	77
06	145	269	90	84	53	0	142
07	73	104	133	112	43	36	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: PM

Time Slice 27 Thursday PM

Start Date 10/01/2017

End Date: 10/07/2017

Start Time 16:00:00

End Time: 19:00:59

Start\End	01	02	03	04	05	06	07
01	0	1,075	1,702	13	46	122	246
02	1,423	0	892	7	18	48	85
03	1,259	1,526	0	102	91	36	241
04	9	17	28	0	2	20	108
05	10	23	64	15	0	30	67
06	138	232	79	93	54	0	120
07	55	80	138	101	39	41	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: PM

Time Slice 28 Friday PM

Start Date 10/01/2017

End Date: 10/07/2017

Start Time 16:00:00

End Time: 19:00:59

Start\End	01	02	03	04	05	06	07
01	0	879	1,435	9	40	90	207
02	1,395	0	712	5	8	29	73
03	1,311	1,528	0	86	89	21	199
04	3	9	23	0	13	15	140
05	9	15	65	15	0	39	98
06	126	189	40	62	51	0	100
07	41	74	138	125	47	38	0

OD ID: 293

Study Type: Demand OD - Matrix

Timezone: America/New_York

Prefix: PM

Time Slice 30 Tuesday Wednesday Thursday PM

Start Date: 10/01/2017

End Date: 10/07/2017

Start Time: 16:00:00

End Time: 19:00:59

Start\End	01	02	03	04	05	06	07
01	0	2,994	4,650	33	124	383	692
02	4,155	0	2,510	15	43	114	265
03	3,637	4,398	0	280	218	91	719
04	25	37	66	0	24	96	340
05	25	50	186	39	0	100	216
06	460	779	249	264	150	0	418
07	187	263	412	307	114	145	0