



2014 Traffic Data Report for the Illinois Tollway System

2014

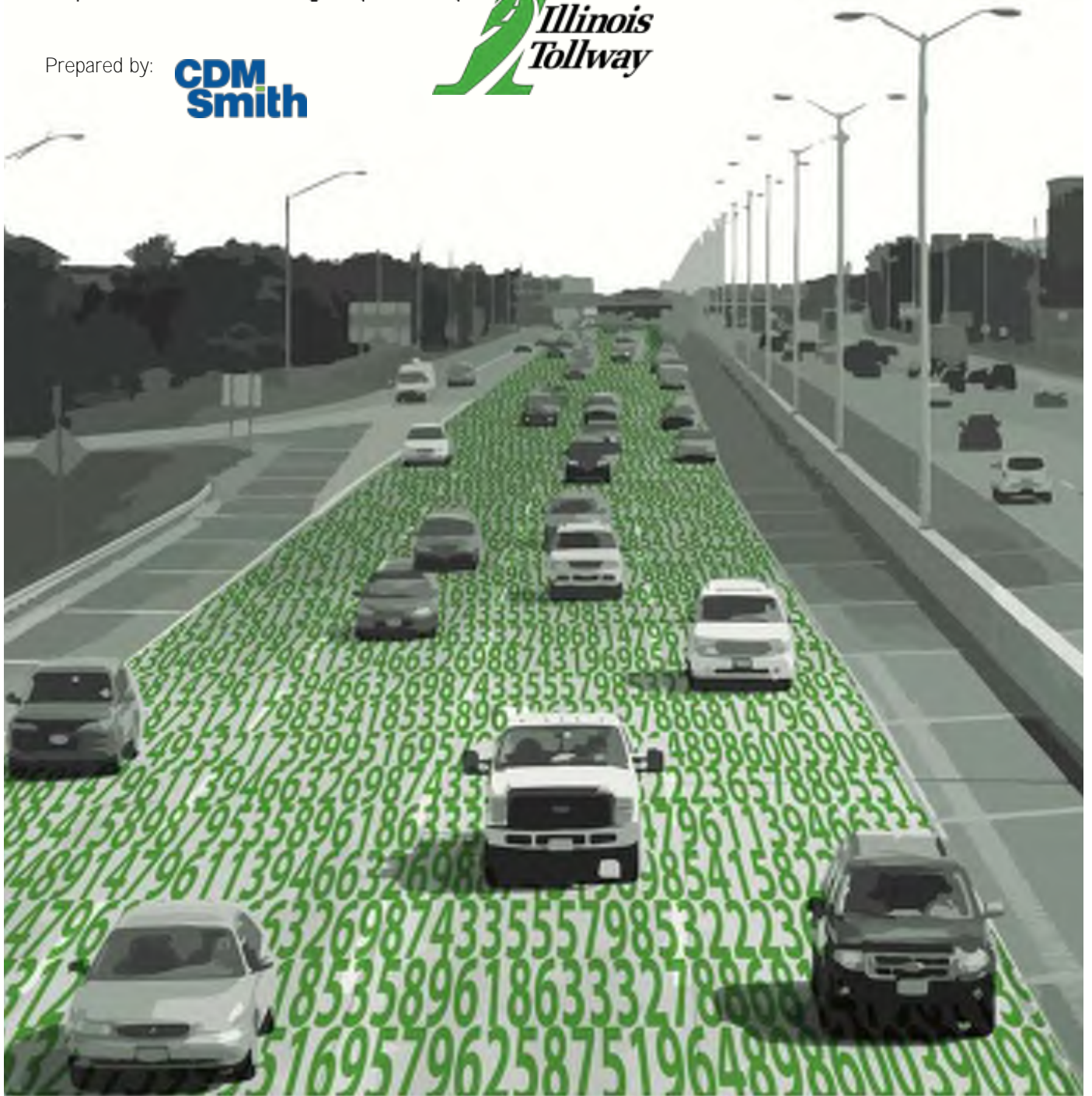
Traffic Data Report

For The Illinois Tollway System

Prepared for Illinois State Highway Authority



Prepared by:





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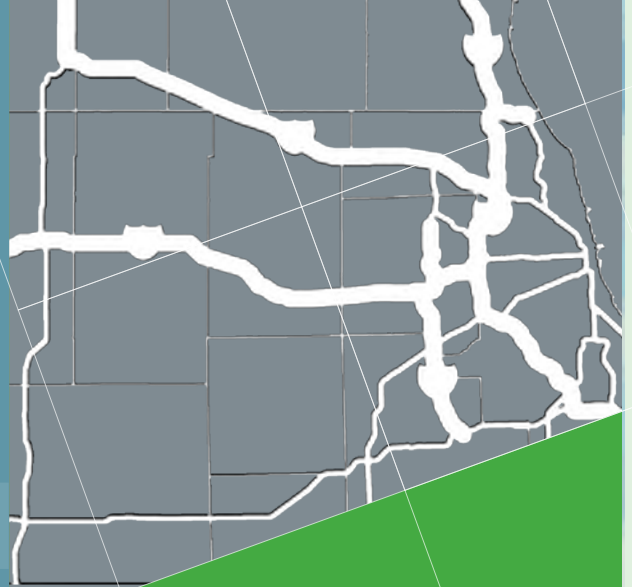
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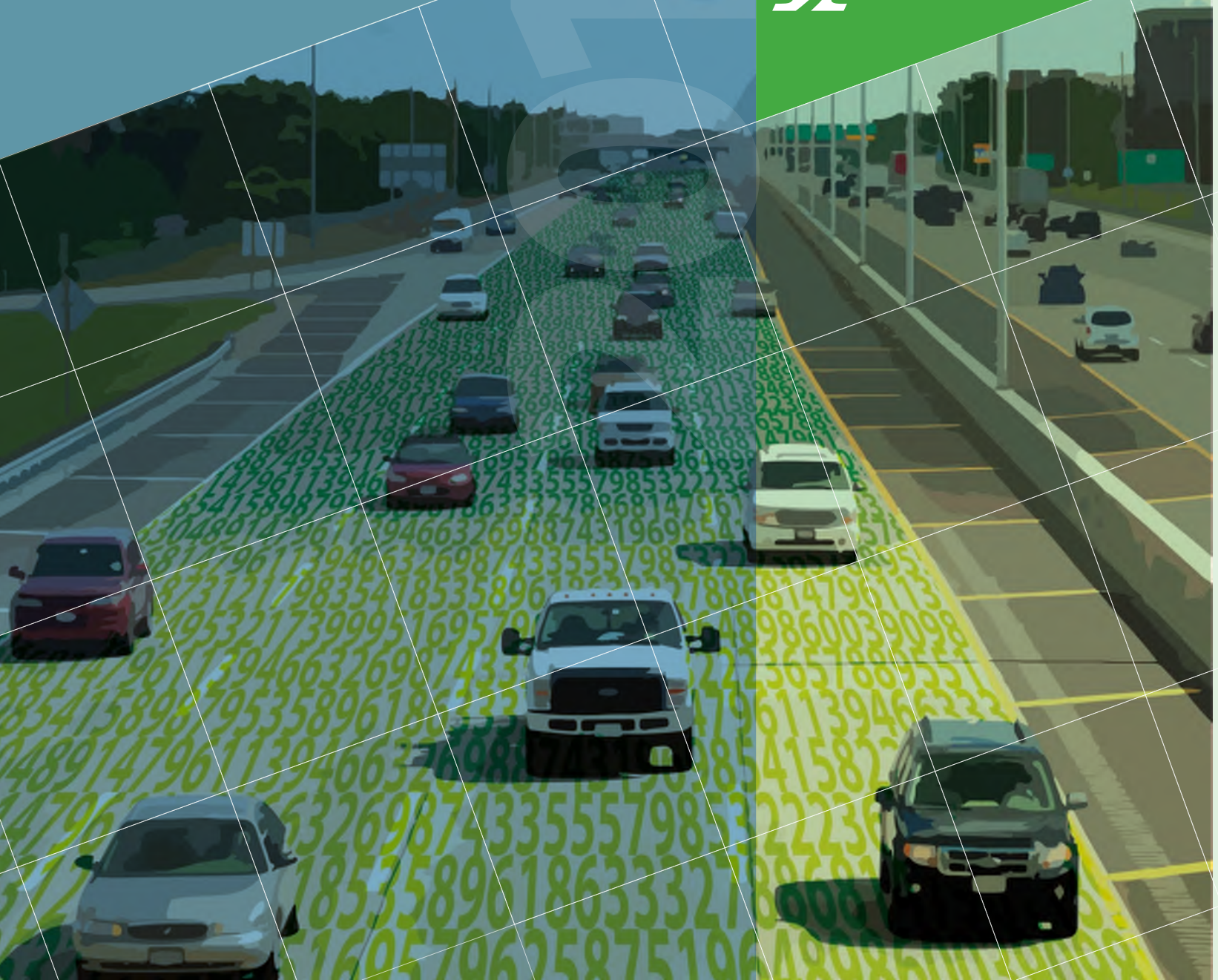
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Section 1

The Illinois Tollway System



The Illinois
Tollway System





SECTION 1

The Illinois Tollway System

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GENERAL INFORMATION

The 2014 Traffic Data Report is intended to provide a snapshot of the average traffic conditions throughout the Tollway system for the year 2014. The primary sources of information for the development of this report are:

- Toll plaza transaction data
- Non-tolled ramp sample traffic counts
- Physical configuration of the Tollway system and connections to other routes
- Historical traffic data for the Tollway system.

The traffic volumes presented in this report for each link of the system are primarily based on toll plaza transaction data. The data were extracted from the Electronic Transaction Consultants' **Traffic Activity by Class Report and Hourly Traffic Volume Report** run on January 23, 2015. Since transaction data is essentially continuous, accurate annual average daily traffic (AADT) and peak hour traffic volumes may be determined at mainline toll plazas and at tolled ramps. To obtain AADT and peak volumes in intermediate mainline segments and on non-tolled ramps, transaction data is supplemented by sample traffic counts conducted at non-tolled ramps. These sample counts are converted to AADT and peak volumes using seasonal adjustment factors and a balancing algorithm that adjusts non-toll ramp counts so that all mainline volumes are consistent with ramp exiting and entering volumes. The AADT and peak traffic estimates are then validated using historical trends and data.

Conditions influencing local traffic flow frequently cause traffic volumes to vary from historical trends. While major traffic incidents or weather events can have a significant impact on the traffic on a particular day, use of annual averages tends to diminish these types of impacts. On the other hand, some events can have an effect on typical traffic volumes on a long-term basis. One such event was the passenger car toll rate change that took effect in 2012.

In 2011, the Tollway approved the \$12 billion *Move Illinois* capital program. To fund the program, passenger car rates were increased 87.5 percent on January 1, 2012 for both cash and I-PASS users. Systemwide, passenger car transactions declined 4.2 percent from 2011, largely due to the toll increase. Passenger car transactions increased by 1.2 percent in 2013, and a further 2.3 percent in 2014, finally surpassing pre-toll increase totals.

Any reconfiguration of the Tollway system, such as a new interchange or major capacity improvement, will have a permanent impact on traffic patterns. Additionally, major construction projects extend over many months and are likely to cause a reduction in average traffic volumes on that route and increases in volumes on parallel routes. Most notably, traffic on the western Jane Addams Memorial Tollway dropped while undergoing major construction in 2014 and leading to an increase in traffic on the western portion of the Reagan Memorial Tollway.



The following sections of the Illinois Tollway were under construction during 2014:

ILLINOIS TOLLWAY SYSTEM

- Jane Addams Memorial Tollway (I-90/39)
 - Reconstruction/Widening – I-39 to Elgin
 - Reconstruction/Widening – Elgin to Kennedy Expressway
 - Interchange Reconstruction – Irene Road
 - Bridge and Interchange Reconstruction – Genoa Road
 - Bridge Reconstruction – Fox River Bridge
 - Interchange Reconstruction – Illinois Route 25
 - Bridge Reconstruction – Higgins Road (Illinois Route 72)
 - Interchange Reconstruction – Barrington Road
 - Interchange Reconstruction – Roselle Road
 - Interchange Reconstruction – Meacham Road
 - Ramp Toll Plaza Reconstruction – Illinois Route 53
 - Ramp Toll Plaza Reconstruction – Arlington Heights Road
 - Interchange Reconstruction – Elmhurst Road
 - Interchange Reconstruction – Lee Street (Illinois Route 72)
 - Ramp Toll Plaza Reconstruction – O'Hare Plaza 31
- Tri-State Tollway (I-94/294/80)
 - Interchange Improvements – Grand Avenue (Illinois Route 132)
 - Interchange Improvements – Belvidere Road (Illinois Route 120)
 - Interchange Repairs – Irving Park Road, I-290, Roosevelt Road, Ogden Avenue, 75th Street, I-55
 - Interchange Construction – I-57 and 147th Street
 - Bridge Repairs – Midlothian Turnpike, CSX Railroad Bridge, Thornton Quarry, and Thorn Creek
- Reagan Memorial Tollway (I-88)
 - Roadway Rehabilitation – Aurora Toll Plaza to Illinois Route 59
 - Bridge Repairs – Harmon Road, Randall Road, and Church Road
- Veterans Memorial Tollway (I-355)
 - Ramp Repairs – I-80 and I-88
- Elgin O'Hare Expressway (I-390)
 - Rehabilitation/Widening – Lake Street (U.S. Route 20) to Meacham Road
 - New Construction – Meacham Road to Illinois Route 83
 - Interchange Reconstruction – I-290

Off-system construction projects in the Tollway service area, particularly those on the expressway system, can also have a significant impact on Tollway traffic volumes. During 2014, construction projects with the potential to impact traffic on the Tollway system included the following:

IDOT EXPRESSWAY SYSTEM

- I-55 – Interchange Improvement – County Line Road
- I-55 – Interchange Reconfiguration – Arsenal Road
- I-55 – Interchange Improvement – Illinois Route 171



- I-57 – Interchange Construction – I-294
- I-90/94 – Bridge Replacement and Rehabilitation – Ohio Street
- I-94 – Interchange Reconfiguration – Stony Island Avenue

ARTERIALS

- Illinois Route 19 – Reconstruction/Realignment – York Road to Taft Avenue, Bensenville
- U.S. Routes 12/45 (Mannheim Road) – Reconstruction/Widening – Illinois Route 19 to Illinois Route 72
- U.S. Route 20 – Interchange Reconstruction – McLean Boulevard, Elgin
- Willow Road – Reconstruction/Widening – Illinois Route 43 to I-94, Northfield
- Barrington Road – Pavement Repairs - U.S. Route 20 to Schaumburg Road, Hanover Park
- Illinois Route 173 – Reconstruction – Illinois Route 251 to I-90, Machesney Park
- Illinois Route 43 (Waukegan Road) – Resurfacing – Lake Cook Road to Deerfield Road and Illinois Route 22 (Half Day Road) to North Avenue, Deerfield
- Illinois Route 59 – Reconstruction/Widening – New York Street to Ferry Road, Aurora
- Illinois Route 83 – Resurfacing – Illinois Route 19 to Illinois Route 72, Bensenville
- Torrence Avenue – Reconstruction – 130th Street to 126th Street, Chicago
- U.S. Route 12 – Resurfacing – Ela Road to Lake Cook Road, Lake Zurich
- U.S. Route 14 – Reconstruction/Widening – Crystal Lake Avenue to Lake Shore Drive, Crystal Lake
- U.S. Route 45 – Reconstruction/Widening – 131st Street to 179th Street, Cook County
- Cumberland Avenue – Bridge Replacement – I-90, Chicago
- Illinois Route 38 – Grade Separation over Union Pacific Railroad, Geneva
- Illinois Route 53 (Rohlwing Road) – Bridge Construction over Illinois Route 390, Itasca
- Illinois Route 137 – Resurfacing – U.S. Route 45 and Illinois Route 83, Grayslake
- U.S. Route 30 – Grade Separation over EJ&E/CN Railroad, Lynwood
- U.S. Route 30 – Reconstruction/Widening at Illinois Route 31, Kendall and Kane counties
- U.S. Route 34 (Ogden Avenue) – Grade Separation over EJ&E/CN Railroad, Aurora

The listed projects may have caused variations in traffic patterns affecting Tollway traffic to varying degrees and may be positive or negative. These impacts are not individually quantified, but serve to illustrate the need for the reader to be cautious when using average daily or peak hour volumes from a single year.

TRAFFIC DEFINITIONS AS USED HEREIN

Traffic volumes are balanced over the entire system so that mainline and ramp volumes are consistent along a route; therefore the listed volumes are a precise numerical average only in locations where there is a toll plaza and complete data is available. Three types of traffic volumes are provided in this report and are defined below.

Annual Average Daily Traffic (AADT) Volume -- is an approximation of the numerical average daily traffic volume for each day of 2014.



AM Peak Hour Volume -- is an approximation of the 85th percentile hourly traffic volume in the highest AM hours (6:00-8:00 A.M.) on all Mondays through Thursdays in 2014, excluding holidays.

PM Peak Hour Volume -- is an approximation of the 85th percentile hourly traffic volume in the highest PM hours (4:00-6:00 P.M.) on all Mondays through Thursdays in 2014, excluding holidays.

Weekends – consist of Fridays, Saturdays, and Sundays that do not fall on holidays.

ROADWAY PERFORMANCE MEASURES

Roadway performance measures are used to illustrate congestion on the Illinois Tollway system. Performance measures are tabulated for all weekdays, Monday through Friday, including holidays. A.M. and P.M. peak hours are defined as 6:00-9:00 A.M. and 4:00-7:00 P.M., respectively, for roadway performance measures. All calculations use actual travel times from I-PASS transaction data aggregated to the one-hour level. Roadway performance measure terms are defined below.

Average Travel Time Index – is the ratio of the average peak period travel time to an off-peak travel time (assumed to have a free-flow speed of 60 mph). For example, a value of 1.20 means that average peak travel times are 20% longer than off-peak (free-flow) travel times.

Planning Time Index – is the ratio of the total time needed to ensure 95% on-time arrival as compared to a free-flow travel time. For example, a value of 1.20 means that a traveler should budget an additional 4 minute buffer for a 20-minute average peak trip time to ensure 95% on-time arrival.

Total Delay – is a ratio of additional travel time spent by drivers, above the travel times required under free-flow conditions, to vehicle-miles traveled (measured in vehicle-hours/1,000 VMT).

Vehicle-Miles Traveled (VMT) – is the sum of distances traveled by all motor vehicles within a section of the Illinois Tollway.

Average Daily Delay – is the additional travel time spent by drivers, above the travel times required under free-flow conditions (measured in vehicle-hours).

Percent Congested Travel – is the ratio of congested vehicle-miles-traveled to total vehicle-miles-traveled. Congestion is defined as any one-hour time period in which the actual travel time is greater than the free-flow travel time.

The Tollway system is divided into eleven sections for reporting performance measures. They are described in the table on the following page.



Section	Route Designation	Beginning Milepost	Ending Milepost
Eastern Jane Addams Memorial Tollway	I-90	54.6	79.1
Western Jane Addams Memorial Tollway	I-90/I-39	2.7	54.6
Northern Tri-State Tollway	I-94	1.2	30.0
North Central Tri-State Tollway	I-294	40.7	52.8
South Central Tri-State Tollway	I-294	24.1	40.7
Southern Tri-State Tollway	I-294	0.0	24.1
Eastern Reagan Memorial Tollway	I-88	116.8	140.4
Western Reagan Memorial Tollway	I-88	44.2	116.8
Northern Veterans Memorial Tollway	I-355	22.6	29.8
Central Veterans Memorial Tollway	I-355	12.3	22.6
Southern Veterans Memorial Tollway	I-355	0.0	12.3

OTHER DEFINITIONS

30th Hourly Volume (30th HV) – is the 30th highest hourly volume occurring at a plaza during 2014, regardless of day or time.

PC – Passenger Cars. Motorcycles and two-axle, four wheeled vehicles are considered passenger cars.

CV – Commercial Vehicles. All vehicles with more than four wheels, including passenger cars towing trailers are considered commercial vehicles.

HOLIDAYS AND DAYS WITH UNCHARACTERISTIC TRAFFIC PATTERNS

Due to differing traffic patterns, major holidays are classified separately from weekdays and weekends. Additionally, the day immediately preceding some holidays are considered holidays for the purpose of this report due to their unusual traffic characteristics. Below is a list of holidays and their dates in 2014.

New Years	Wednesday, January 1
Memorial Day	Friday, May 23
	Monday, May 26
Independence Day	Friday, July 4
Labor Day	Friday, August 29
	Monday, September 1
Thanksgiving	Wednesday, November 26
	Thursday, November 27
	Friday, November 28
Christmas	Wednesday, December 24
	Thursday, December 25
New Years	Wednesday, December 31

**TABLE 1-A: SYSTEM WIDE AVERAGE DAILY TRAFFIC DATA**

Year	Average Daily Total			Average Trip
	Vehicles	Vehicle Miles	Transactions	Length (miles)
1959	62,321	1,753,465	117,637	28.14
1960	87,358	2,346,638	160,973	26.86
1961	109,731	2,659,991	194,577	24.24
1962	132,668	2,985,415	222,322	22.50
1963	134,818	2,878,143	211,939	21.35
1964	138,876	2,971,427	217,831	21.40
1965	158,170	3,303,069	247,469	20.88
1966	172,263	3,705,230	283,152	21.51
1967	186,379	3,973,250	313,648	21.32
1968	206,449	4,376,634	368,342	21.20
1969	238,245	4,821,981	440,997	20.24
1970	254,586	5,180,119	485,214	20.35
1971	279,326	5,669,283	533,241	20.30
1972	303,014	5,892,861	561,173	19.45
1973	342,322	6,353,650	621,905	18.56
1974	349,315	6,450,658	637,824	18.47
1975	369,435	6,780,810	666,002	18.35
1976	404,502	7,356,671	723,102	18.19
1977	431,215	7,850,792	770,872	18.21
1978	465,613	8,392,536	824,085	18.02
1979	479,525	8,685,523	851,116	18.11
1980	472,518	8,578,161	842,742	18.15
1981	493,226	8,846,114	866,299	17.94
1982	500,961	8,820,131	869,866	17.61
1983	527,505	9,273,782	906,308	17.58
1984	544,532	9,779,084	958,999	17.96
1985	587,614	10,283,396	1,008,812	17.50
1986	629,278	11,295,635	1,102,413	17.95
1987	672,160	11,689,569	1,172,861	17.39
1988	721,177	12,902,373	1,269,782	17.89
1989	745,381	13,323,423	1,307,767	17.87
1990	896,699	14,672,385	1,487,801	16.36
1991	946,112	14,913,846	1,547,094	15.76
1992	993,920	15,290,401	1,572,740	15.38
1993	1,034,054	15,612,752	1,607,475	15.10
1994	1,041,362	17,231,387	1,732,312	16.55
1995	1,088,510	18,271,480	1,827,959	16.79
1996	1,123,270	18,878,017	1,890,858	16.81
1997	1,193,230	19,316,298	1,941,011	16.19
1998	1,218,030	19,550,833	1,984,130	16.05
1999	1,247,410	20,374,456	1,972,261	16.33
2000	1,277,940	20,647,836	2,011,583	16.16
2001	1,322,130	21,431,414	2,088,631	16.21
2002	1,337,005	22,274,640	2,153,241	16.66
2003	1,363,990	22,791,808	2,196,240	16.71
2004	1,404,110	23,382,734	2,249,030	16.65
2005	1,344,410	22,381,137	2,138,209	16.65
2006	1,333,990	22,184,397	2,093,494	16.63
2007	1,412,430	22,775,523	2,159,704	16.13
2008	1,382,450	22,005,034	2,125,361	15.92
2009	1,381,050	21,951,844	2,124,254	15.90
2010	1,445,500	23,363,833	2,238,582	16.16
2011	1,464,450	23,713,815	2,287,292	16.19
2012	1,425,550	22,776,184	2,196,121	15.98
2013	1,450,420	23,251,182	2,235,730	16.03
2014	1,470,550	23,741,315	2,296,656	16.14



TABLE 1-B: ANNUAL TRAFFIC TOTALS

Tollway Route	Vehicles	Vehicle Miles			Transactions
		PC	CV	Total	
Jane Addams Memorial	112,171,800	1,658,455,534	286,229,791	1,944,685,325	166,188,830
Tri-State	241,859,950	3,235,598,117	615,558,858	3,851,156,975	367,459,321
Reagan Memorial	87,559,850	1,574,826,583	249,829,587	1,824,656,170	145,516,073
Veterans Memorial	95,159,150	935,293,556	109,787,949	1,045,081,505	159,115,110
Total	536,750,750	7,404,173,790	1,261,406,185	8,665,579,975	838,279,334

TABLE 1-C: AVERAGE DAILY TRAFFIC TOTALS

Tollway Route	Vehicles	Vehicle Miles			Transactions
		PC	CV	Total	
Jane Addams Memorial	307,320	4,543,714	784,191	5,327,905	455,312
Tri-State	662,630	8,864,652	1,686,463	10,551,115	1,006,738
Reagan Memorial	239,890	4,314,593	684,465	4,999,058	398,674
Veterans Memorial	260,710	2,562,448	300,789	2,863,237	435,932
Total	1,470,550	20,285,408	3,455,907	23,741,315	2,296,656

Note: Numbers may not add due to rounding.

TABLE 1-D: SYSTEMWIDE MONTHLY FACTORS

Month	Factor
January	0.83
February	0.90
March	0.95
April	1.01
May	1.04
June	1.07
July	1.08
August	1.07
September	1.04
October	1.05
November	0.98
December	0.98



TABLE 1-E: ANNUAL TRANSACTIONS BY VEHICLE 2013-2014

Tollway Route	Passenger Vehicles		Commercial Vehicles		% CV	
	2013	2014	2013	2014	2013	2014
Jane Addams Memorial	144,846,080	147,001,272	18,676,693	19,187,558	11.4%	11.5%
Tri-State	303,809,258	312,709,184	51,628,433	54,750,137	14.5%	14.9%
Reagan Memorial	128,483,916	131,738,466	12,764,335	13,777,607	9.0%	9.5%
Veterans Memorial	143,373,953	145,789,441	12,458,913	13,325,669	8.0%	8.4%
Total	720,513,207	737,238,363	95,528,374	101,040,971	11.7%	12.1%

TABLE 1-F: I-PASS PARTICIPATION RATE* 2013-2014

Tollway Route	2013	2014	Change
Jane Addams Memorial	84.2%	84.8%	0.6%
Tri-State	84.7%	84.7%	0.0%
Reagan Memorial	88.5%	88.5%	-0.1%
Veterans Memorial	91.3%	91.0%	-0.3%
Total	86.5%	86.6%	0.1%

* Adjusted I-PASS participation rate as provided by the Illinois Tollway



TABLE 1-G: HISTORY OF TOLLWAY ADDITIONS BY MILEAGE 1959 — 2014

Year	Mainline Lane - Miles	Ramp Lane - Miles	Total Lane - Miles
1959	811	88	899
1960	812	88	900
1963	812	89	901
1966	822	92	914
1967	839	93	932
1970	839	94	933
1971	839	96	935
1972	840	97	937
1973	856	98	954
1974	1,154	109	1,263
1975	1,176	110	1,286
1976	1,200	110	1,310
1977	1,222	110	1,332
1979	1,235	110	1,345
1982	1,235	115	1,350
1983	1,235	115	1,350
1984	1,237	117	1,354
1986	1,237	118	1,355
1987	1,249	118	1,367
1988	1,249	119	1,368
1989	1,342	154	1,496
1990	1,342	156	1,498
1991	1,342	157	1,499
1992	1,354	159	1,513
1993	1,413	159	1,572
1994	1,417	164	1,581
1995	1,417	167	1,584
1996	1,427	169	1,596
1997	1,428	175	1,603
1998	1,444	179	1,623
1999	1,459	181	1,641
2000	1,467	183	1,649
2001	1,469	184	1,653
2002	1,470	184	1,654
2003	1,473	184	1,657
2004	1,477	185	1,662
2005	1,484	186	1,670
2006	1,501	186	1,687
2007	1,575	210	1,785
2008	1,599	267	1,866
2009	1,741	305	2,046
2010	1,741	305	2,046
2011	1,741	305	2,046
2012	1,744	305	2,049
2013	1,744	309	2,053
2014	1,816	316	2,132

Values taken from AECOM 2014 Consulting
Engineer's Annual Report, Appendix I:
Tollway System Expansion History



TABLE 1-H: HISTORY OF TOLLWAY ADDITIONS BY LOCATION 1959 — 2014

Year	Mainline Lane Miles	Ramp Lane Miles	Additions
1959	811	88	Original Tollway (First full year of operation)
1960	812	88	Tri-State Tollway & Jane Addams Memorial Tollway widened (3rd Lane) at O'Hare Airport
1963	812	88.5	Tri-State Tollway Willow Road Interchange (2 Ramps)
1966	822	91.5	Tri-State Tollway widened (3rd Lane) in both directions MP 0.0 to MP 5.0; I-80 Interchange added (3 Ramp-Miles)
1967	839	92.5	Jane Addams Memorial Tollway widened (3rd Lane) in both directions MP 2.5 to MP 11.0; Tri-State Tollway Lincoln Oasis ramps addition (4 Ramps)
1970	839	94	Jane Addams Memorial Tollway Arlington Heights Interchange addition
1971	839	96	Tri-State Tollway Plaza 37 ramp widening; Willow Road Interchange addition
1972	840	96.5	Tri-State Tollway widened (4th Lane) MP 39.0 to MP 40.0; Jane Addams Memorial Tollway IL Route 47 Interchange addition
1973	856	98	Tri-State Tollway widened (3rd Lane) in both directions MP 16.0 to MP 24.0; Plaza 32 ramps
1974	1154	109	Reagan Memorial Tollway Extension constructed; Tri-State Tollway widened (3rd Lane) in both directions MP 44.0 to MP 49.0; Jane Addams Memorial Tollway widened (3rd Lane) MP 11.0 to MP 17.0
1975	1176	110	Jane Addams Memorial Tollway widened (3rd Lane) in both directions MP 5.0 to MP 16.0; Barrington Road Interchange
1976	1200	110	Tri-State Tollway widened (3rd Lane) in both directions MP 49.0 to MP 53.0 and MP 62.5 to MP 70.5
1977	1222	110	Reagan Memorial Tollway widened (3rd Lane) in each direction MP 145.0 to 156.0
1979	1235	110	Tri-State Tollway widened (3rd Lane) in both directions MP 70.5 to MP 77.0
1982	1235	114.5	Reagan Memorial Tollway U.S. Route 51 Interchange & IL Route 59 Interchange ramps; Tri-State Tollway Hinsdale Oasis ramps, Plaza 37 extended & widened
1984	1237	117	Jane Addams Memorial Tollway widened (4th Lane) westbound MP 1.2 to MP 2.5 & Roselle Road Interchange ramps; Tri-State Tollway widened (4th Lane) northbound MP 41.5 to MP 42.5
1986	1237	117.5	Reagan Memorial Tollway Naperville Road Interchange (1 Ramp added)
1987	1249	118	Reagan Memorial Tollway widened (3rd Lane) in both directions MP 123.5 to MP 129.5; Jane Addams Memorial Tollway East Riverside Boulevard Interchange ramp
1988	1249	119	Reagan Memorial Tollway Orchard Road Interchange
1989	1342	154	Veterans Memorial Tollway Opened; Tri-State Tollway 95th Street Interchange (2 additional ramps) & IL Route 60 Interchange (2 additional ramps); Jane Addams Memorial Tollway East Riverside Boulevard Interchange (2 additional ramps)
1990	1342	155.5	Tri-State Tollway Lake Cook Road Interchange (2 ramps added); Jane Addams Memorial Tollway Randall Road Interchange (2 ramps added)
1991	1342	157	Tri-State Tollway 159th Street Interchange (4 ramps added)
1992	1354	158.5	Reagan Memorial Tollway IL Route 59 Interchange (4 ramps added); Jane Addams Memorial Tollway widened in both directions MP 16.6 to MP 22.6; Tri-State Tollway Plaza 32 to River Road ramp

(cont'd)

Values taken from AECOM 2014 Consulting
Engineer's Annual Report, Appendix I:
Tollway System Expansion History



TABLE 1-H: HISTORY OF TOLLWAY ADDITIONS BY LOCATION 1959 — 2014

Year	Mainline Lane Miles	Ramp Lane Miles	Additions
1993	1412.5	159	Tri-State Tollway widened in both directions 95th Street to I-190; Balmoral Avenue Interchange (1 ramp added)
1994	1416.6	164.3	Tri-State Tollway 75th Street Interchange; Reagan Memorial Tollway Winfield Road Interchange; Jane Addams Memorial Tollway Beverly Road Interchange; Veterans Memorial Tollway widened (3rd Lane) MP 14.4 to MP 18.5
1995	1416.6	167.3	Tri-State Tollway Lake Cook Road Exit Ramp, Southbound Buckley Road (Route 137) Interchange; Jane Addams Memorial Tollway Rockton Road Interchange
1997	1428.2	175.2	Veterans Memorial Tollway widened (3rd Lane) in both directions MP 22.6 to MP 27.9; Jane Addams Memorial Tollway Randall Road Interchange, Barrington Road & Roselle Road Interchange Plazas w/ additional westbound lane; Tri-State Tollway IL Route 137 Interchange expansion; Reagan Memorial Tollway Orchard Road Interchange
1998	1443.5	179.1	Reagan Memorial Tollway widened MP 118.7 (Plaza 61 – Aurora) to MP 123.5 (IL Route 59); Edens Spur Plaza 24 (Edens Spur); Jane Addams Memorial Tollway Fox River & Plaza 9 (Elgin) widening MP 21.75 to MP 22.0; U.S. Route 20 Bypass exit lane added; Reagan Memorial Tollway Peace Road Interchange (2 ramps added); Tri-State Tollway Willow Road Interchange (2 ramps added); Golf Road Interchange Plaza 28 lanes; Veterans Memorial Tollway 63rd Street interchange Plaza 85 widening; Ogden Avenue Interchange Plaza 81 widening
1999	1459.4	181.1	Veterans Memorial Tollway Plaza 73 (Army Trail Road); Boughton Road Interchange and Plaza expansion; Jane Addams Memorial Tollway I-290/Route 53 Interchange & Plaza 15 expansion; Tri-State Tollway widened (4th Lane) northbound from Edens Spur to Half Day Road
2000	1466.8	182.6	Reagan Memorial Tollway Plaza 61 (Aurora) I-PASS Express expansion MP 117.6 to MP 118.2; Tri-State Tollway widened (4th Lane) southbound from Half Day Road to Edens Spur Split and additional southbound exit ramp length to Lake Cook Road (MP 52.9 to MP 56.4); Tri-State Tollway Plaza 41 (163rd Street) I-PASS only lanes & increased ramp tapers to 159th Street Interchange MP 5.0 to MP 6.5
2001	1468.6	183.9	Tri-State Tollway widened from Plaza 36 (82nd Street) to 95th Street (MP 18.0 to MP 19.8); Deerfield Road northbound exit ramp added from Edens Spur and northbound entrance ramp added from Lake Cook Road (MP 52.9); Grand Avenue Interchange ramp added (MP 69.8)
2002	1469.6	183.9	Reagan Memorial Tollway Plaza 61 (Aurora) reconfigure for additional I-PASS Express Lane eastbound (MP 117.6 to MP 118.2); Tri-State Tollway Plaza 29 (Touhy) additional I-PASS Only Lane northbound (MP 41.8)
2003	1473.3	183.9	Jane Addams Memorial Tollway Plaza 19 (River Road) additional I-PASS Only Lanes (MP 0.6); Plaza 17 (Devon Avenue) additional I-PASS Only Lanes (MP 1.7); Reagan Memorial Tollway Plaza 51 (York Road) westbound convert shoulder to increase I-PASS Only Lane taper (MP 138.2)

(cont'd)

Values taken from AECOM 2014 Consulting
Engineer's Annual Report, Appendix I:
Tollway System Expansion History



TABLE 1-H: HISTORY OF TOLLWAY ADDITIONS BY LOCATION 1959 — 2014

Year	Mainline Lane Miles	Ramp Lane Miles	Additions
2004	1477.2	185.1	Jane Addams Memorial Tollway Route 31 Interchange additional ramp lane at Plaza 11 (MP 24.1); Plaza 9 (Elgin) additional lane in both directions (MP 25.0); Reagan Memorial Tollway Farnsworth Avenue Interchange additional ramp lane at Plaza 59 (MP 19.3); Plaza 51 (York Road) converted shoulder eastbound on both sides of plaza (MP 138.2); Veterans Memorial Tollway widened northbound from Maple Avenue to Ogden Avenue (MP 18.3 to MP 19.5); I-55 Interchange (southbound exit to southbound I-55) additional ramp lane (MP 12.3)
2005	1484	185.5	Reagan Memorial Tollway widened in both directions from MP 123.3 to MP 126.7; Jane Addams Memorial Tollway Randall Road Interchange additional ramp lane (MP 26.6)
2006	1488.6	185.5	Tri-State Tollway widened in both directions from IL-394 to Halsted Street; ORT projects removed I-PASS auxiliary lanes
2007	1562.4	209.7	Veterans Memorial Tollway South Extension Added; Jane Addams Memorial Tollway IL Route 173 Interchange (MP 79.3) ramps added
2008	1586.8	209.7	Veterans Memorial Tollway widened northbound from 75th Street (MP 15.5) to Ogden Avenue (MP 19.5); Reagan Memorial widened in both directions from Washington Street (MP 126.6) to Finley Road (MP 132.0); Tri-State Tollway widened in both directions from Stearns School Road (MP 70.8) to IL Route 173 (MP 75.7)
2009	1741.2	305.5	Veteran's Memorial Tollway widened southbound from 75th Street (MP 15.5) to Ogden Avenue (MP 19.5); Reagan Memorial Tollway widened in both directions from Finley Road (MP 132.0) to IL Route 83 (MP 137.1); Tri-State Tollway widened in both directions from 163rd Street (MP 6.0) to 95th Street (MP 17.6) and from Balmoral Avenue (MP 40.0) to Stearns School Road (MP 70.8); Jane Addams Memorial Tollway widened in both directions from Newburg Road (MP 61.4) to Rockton Road (MP 75.5); Irene Road Interchange westbound exit ramp added
2010	1741.4	304.4	Reagan Memorial Tollway Farnsworth Interchange Ramp "A" widened at Plaza 59 for IPO Lane (MP 119.2); System mapping of lane miles updated to field quantity
2011	1741.4	305	Tri-State Tollway Balmoral Interchange (MP 39.8) exit ramp from northbound I-294 added
2012	1743.9	305	Reagan Memorial Tollway (I-88) Roadway Reconstruction and Widening (MP 113.4 to MP 115.8)
2013	1743.9	308.7	Jane Addams Memorial Tollway reconfigured Illinois Route 47 Interchange opened
2014	1816.1	316.3	Reconstruction of the Jane Addams Memorial Tollway (I-90); Construction of the Tri-State (I-294) & Interstate 57 Interchange

Values taken from AECOM 2014 Consulting Engineer's Annual Report, Appendix I: Tollway System Expansion History



TABLE 1-I: SUMMARY OF TRAFFIC CHARACTERISTICS AT PLAZAS (Annual Transactions)

JANE ADDAMS MEMORIAL TOLLWAY

Plaza	Traffic			I-PASS Usage ¹			
	Total (000s)	PC%	CV%	Total (000s)	Total% ²	PC%	CV%
1	17,540	70.2%	29.8%	12,541	71.5%	68.0%	79.7%
2	2,685	90.6%	9.4%	2,345	87.3%	87.4%	86.3%
4	1,796	88.0%	12.0%	1,554	86.5%	87.2%	81.1%
5	5,849	78.0%	22.0%	4,667	79.8%	78.0%	86.2%
6	5,887	90.5%	9.5%	5,522	93.8%	93.9%	92.4%
7	6,962	82.2%	17.8%	5,519	79.3%	77.5%	87.5%
8	2,062	88.8%	11.2%	1,828	88.7%	89.4%	82.9%
9	28,973	86.5%	13.5%	24,868	85.8%	85.8%	86.3%
10	3,272	95.2%	4.8%	2,899	88.6%	90.3%	54.2%
11	6,677	93.8%	6.2%	6,014	90.1%	90.9%	78.1%
12	3,862	95.7%	4.3%	3,444	89.2%	91.1%	45.5%
13	1,918	93.8%	6.2%	1,623	84.6%	85.0%	79.3%
14	2,917	94.3%	5.7%	2,646	90.7%	90.7%	91.4%
15	12,380	89.3%	10.7%	10,801	87.2%	86.7%	91.5%
16	4,470	91.6%	8.4%	3,953	88.4%	90.1%	69.9%
17	29,342	93.2%	6.8%	25,219	85.9%	85.8%	88.5%
18	7,072	91.7%	8.3%	6,497	91.9%	92.4%	85.6%
19	22,527	95.8%	4.2%	18,982	84.3%	84.2%	85.9%
Jane Addams Memorial Total	166,189	88.5%	11.5%	140,919	84.8%	84.9%	84.1%

TRI-STATE TOLLWAY

20	2,564	92.4%	7.6%	2,332	90.9%	92.6%	70.7%
21	25,575	80.1%	19.9%	20,932	81.8%	80.1%	88.8%
22	3,874	94.4%	5.6%	3,461	89.3%	91.4%	54.4%
23	3,724	95.0%	5.0%	3,318	89.1%	91.0%	52.2%
24	19,684	92.0%	8.0%	16,438	83.5%	83.6%	82.7%
26	6,079	95.9%	4.1%	5,501	90.5%	90.4%	91.5%
27	6,030	95.2%	4.8%	5,483	90.9%	91.0%	90.1%
28	6,163	96.8%	3.2%	5,538	89.9%	89.9%	88.9%
29	32,577	90.3%	9.7%	28,519	87.5%	87.2%	90.9%
30	3,065	93.7%	6.3%	2,845	92.8%	92.8%	93.1%
31	7,874	98.4%	1.6%	6,890	87.5%	87.4%	93.4%
32	6,019	97.7%	2.3%	5,167	85.8%	85.7%	92.2%
33	36,744	89.7%	10.3%	32,201	87.6%	87.3%	90.7%
34	2,346	60.4%	39.6%	2,161	92.1%	91.9%	92.5%
35	50,983	82.8%	17.2%	43,794	85.9%	85.1%	89.6%
36	26,599	82.6%	17.4%	22,619	85.0%	84.0%	89.8%
37	21,802	84.2%	15.8%	18,784	86.2%	85.1%	91.9%
38	5,110	81.7%	18.3%	4,255	83.3%	83.8%	80.8%
39	25,935	82.6%	17.4%	21,992	84.8%	83.8%	89.3%
40	3,341	84.6%	15.4%	2,824	84.5%	83.2%	91.5%
41	38,404	77.3%	22.7%	31,618	82.3%	80.3%	89.3%
42	1,285	84.7%	15.3%	1,160	90.3%	89.8%	92.8%
43	12,268	74.8%	25.2%	9,119	74.3%	73.7%	76.0%
45	11,818	75.2%	24.8%	8,815	74.6%	73.9%	76.5%
47	7,595	90.8%	9.2%	5,469	72.0%	70.0%	91.6%
Tri-State Total	367,459	85.1%	14.9%	311,237	84.7%	84.2%	87.7%

¹ Adjusted I-PASS percentage provided by Illinois Tollway

² Percent of total traffic

(cont'd)



TABLE 1-I: SUMMARY OF TRAFFIC CHARACTERISTICS AT PLAZAS (Annual Transactions)

REAGAN MEMORIAL TOLLWAY

Plaza	Traffic			I-PASS Usage ¹			
	Total (000s)	PC%	CV%	Total (000s)	Total% ²	PC%	CV%
51	31,463	93.1%	6.9%	27,740	88.2%	87.9%	91.2%
52	29,959	92.7%	7.3%	26,625	88.9%	88.7%	91.5%
53	3,126	98.0%	2.0%	2,900	92.8%	92.7%	93.2%
54	2,947	97.0%	3.0%	2,616	88.8%	88.7%	89.8%
55	1,450	98.5%	1.5%	1,318	90.9%	90.9%	93.6%
56	5,370	98.3%	1.7%	4,972	92.6%	92.8%	79.2%
57	3,904	97.7%	2.3%	3,587	91.9%	91.8%	93.9%
58	2,820	97.5%	2.5%	2,609	92.5%	92.5%	92.4%
59	9,335	91.0%	9.0%	8,102	86.8%	87.6%	78.5%
60	4,113	93.5%	6.5%	3,887	94.5%	94.7%	92.1%
61	29,781	88.3%	11.7%	26,550	89.2%	88.9%	90.9%
63	1,123	91.1%	8.9%	991	88.2%	89.8%	72.5%
64	1,519	88.1%	11.9%	1,350	88.9%	89.1%	86.9%
65	3,217	88.3%	11.7%	2,874	89.3%	88.7%	93.9%
66	8,045	72.4%	27.6%	6,760	84.0%	81.5%	90.6%
67	1,868	95.7%	4.3%	1,633	87.4%	87.1%	94.0%
69	5,475	73.7%	26.3%	4,265	77.9%	74.8%	86.7%
Reagan Memorial Total	145,516	90.5%	9.5%	128,778	88.5%	88.4%	89.7%

VETERANS MEMORIAL TOLLWAY

73	40,369	92.0%	8.0%	36,653	90.8%	90.9%	90.1%
75	10,370	86.9%	13.1%	9,485	91.5%	91.4%	91.6%
77	5,653	97.2%	2.8%	5,195	91.9%	91.9%	92.0%
79	6,049	97.4%	2.6%	5,549	91.7%	91.8%	90.8%
81	1,511	95.8%	4.2%	1,388	91.8%	91.9%	91.1%
83	4,354	96.4%	3.6%	4,073	93.6%	93.6%	92.2%
85	6,147	97.7%	2.3%	5,775	94.0%	94.0%	90.5%
87	6,079	97.3%	2.7%	5,659	93.1%	93.2%	91.0%
89	42,886	89.5%	10.5%	38,668	90.2%	90.1%	90.6%
90	4,502	97.0%	3.0%	3,978	88.4%	88.3%	90.9%
93	2,320	93.3%	6.7%	2,186	94.2%	94.2%	94.4%
95	3,181	95.0%	5.0%	2,923	91.9%	92.0%	90.8%
97	4,966	96.8%	3.2%	4,642	93.5%	93.5%	92.2%
99	19,224	85.9%	14.1%	17,388	90.4%	90.4%	91.0%
101	1,507	96.1%	3.9%	1,307	86.7%	86.7%	87.2%
Veterans Memorial Total	159,115	91.6%	8.4%	144,869	91.0%	91.1%	90.8%
Tollway Total	838,279	87.9%	12.1%	725,803	86.6%	86.4%	87.7%

¹ Adjusted I-PASS percentage provided by Illinois Tollway

² Percent of total traffic



FIGURE 1-A: THE ILLINOIS TOLLWAY SYSTEM 2014



FIGURE 1-B: AVERAGE ANNUAL DAILY TRAFFIC 2014



FIGURE 1-C: AVERAGE ANNUAL DAILY TRAFFIC 1960

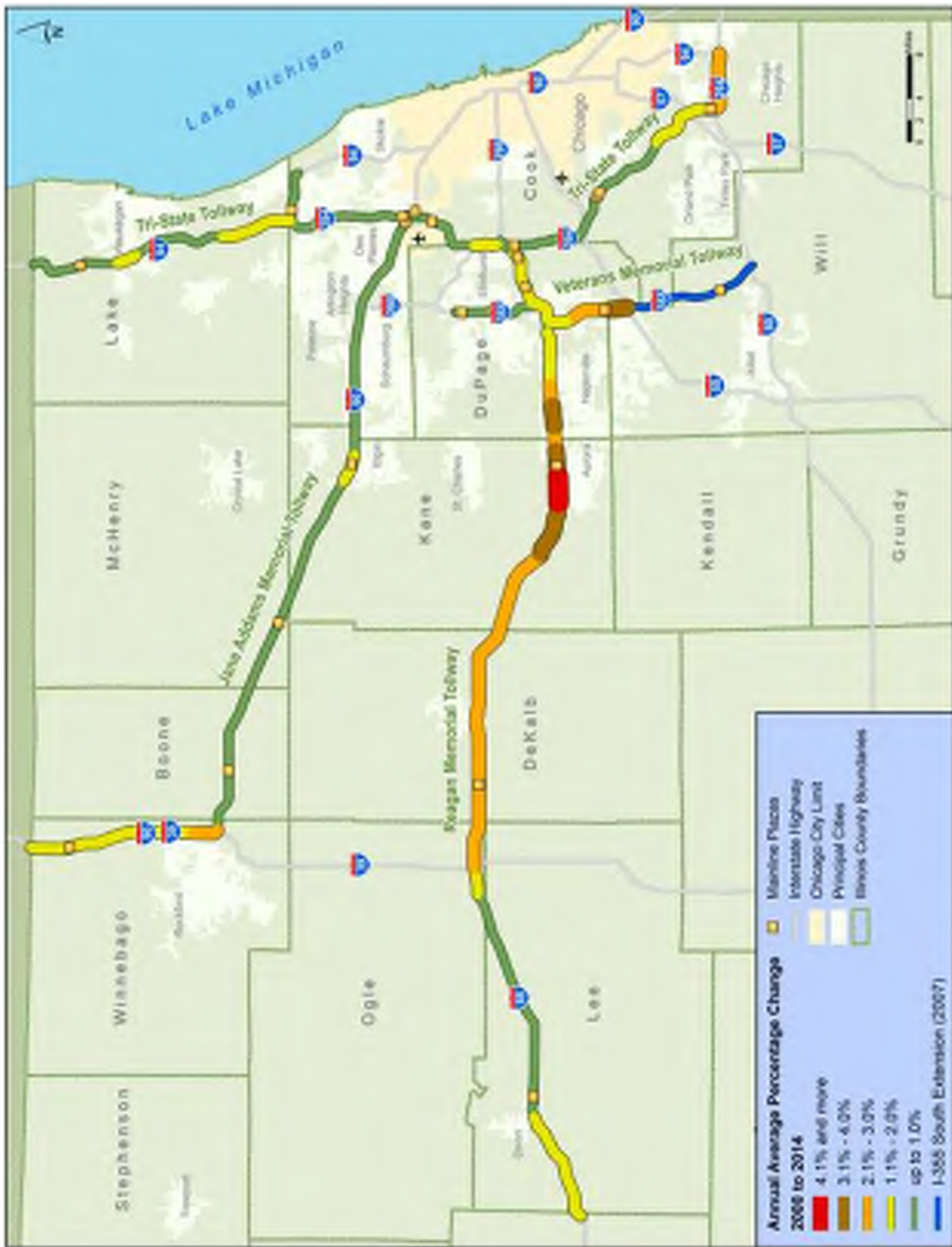


FIGURE 1-D: ANNUAL AVERAGE PERCENTAGE CHANGE IN DAILY TRAFFIC VOLUMES 2000-2014



FIGURE 1-E: ANNUAL AVERAGE PERCENTAGE CHANGE IN DAILY TRAFFIC VOLUMES 2010-2014



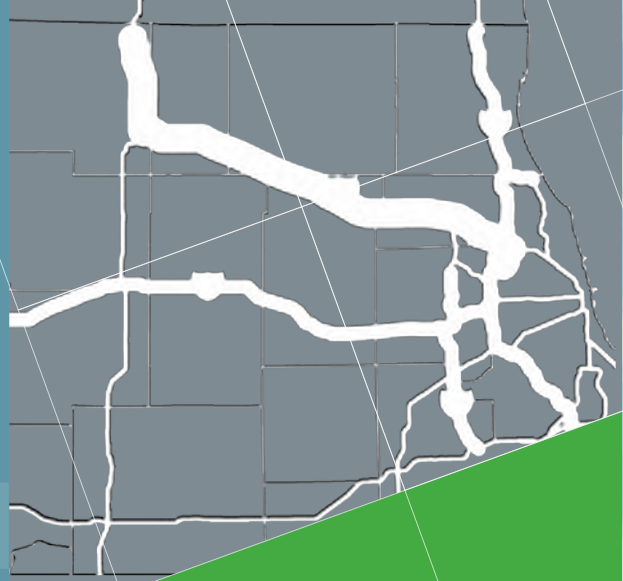
FIGURE 1-F: MAJOR TOLLWAY CONSTRUCTION PROJECTS DURING 2014



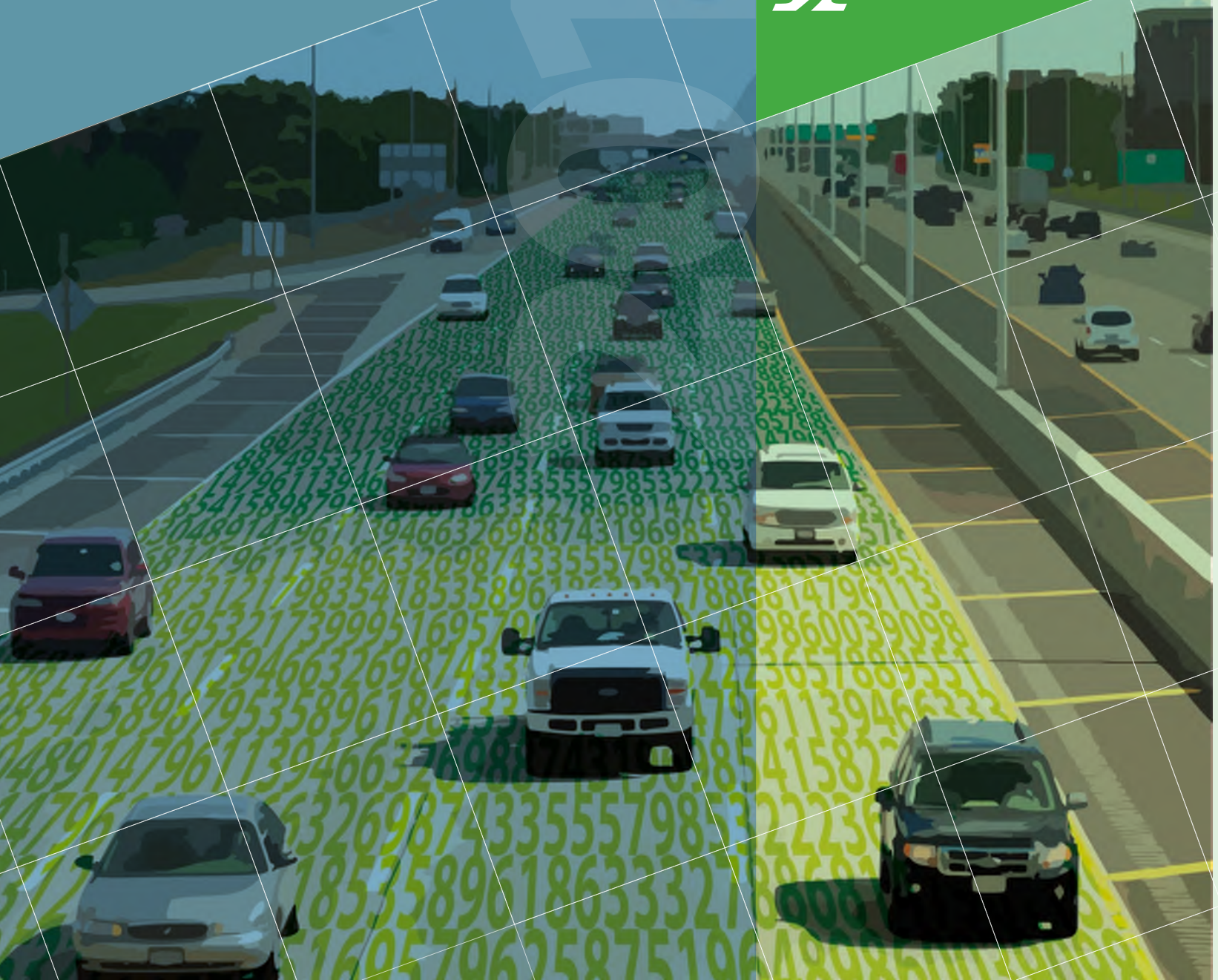
FIGURE 1-G: MAJOR OFF-TOLLWAY CONSTRUCTION PROJECTS DURING 2014

Section 2

Jane Addams Memorial Tollway



Jane Addams
Memorial Tollway





SECTION 2

Jane Addams Memorial Tollway

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SECTION 2

Jane Addams Memorial Tollway

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TABLE 2-A: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980-2014 (WESTBOUND)

Location	Mile Post	Miles Btwn. Int.	ADT 1980	Average Annual Percent Change	ADT 1990	Average Annual Percent Change	ADT 2000	Average Annual Percent Change	ADT 2010	Average Annual Percent Change	ADT 2014
Kennedy Expressway	78.6										
		0.8	39,270	4.0	58,040	1.4	66,420	-0.5	62,870	-1.5	59,240
Tri-State Interchange	77.8										
		0.5	51,310	3.7	73,590	1.5	85,520	-0.2	83,420	-2.0	76,950
Devon Avenue	77.3										
Toll Plaza 17	77.3	1.2	56,160	3.7	80,790	1.4	93,190	-0.4	89,150	-2.6	80,390
Lee Street	76.1										
		1.7	52,730	3.5	74,740	1.6	87,610	-0.5	83,390	-2.7	74,780
Des Plaines Oasis	74.4										
		0.9	52,730	3.5	74,740	1.6	87,610	-0.5	83,390	-2.7	74,780
Elmhurst Road	73.5										
		2.8	40,790	3.8	59,510	1.8	70,910	-0.1	70,530	-3.1	62,250
Arlington Heights Road (PL18)	70.7										
		2.5	34,440	3.8	50,010	3.9	73,120	-0.2	71,440	-3.4	62,190
Illinois Route 53/I-290	68.2										
		2.7	29,360	5.9	51,970	3.2	71,530	1.2	80,270	-2.5	72,520
Roselle Road (PL12)	65.5										
		3.3	29,360	3.9	43,100	3.6	61,490	1.2	69,090	-2.7	61,940
Barrington Road (PL10)	62.2										
		2.5	17,070	4.5	26,580	6.4	49,640	1.8	59,410	-2.8	52,980
Illinois Route 59 (PL14)	59.7										
		1.6	18,470	4.9	29,780	4.9	48,160	2.4	61,340	-3.4	53,320
Beverly Road (PL16)	58.1										
		1.8	18,470	4.9	29,780	3.8	43,120	2.7	56,220	-3.5	48,800
Illinois Route 25 (PL13)	56.3										
		1.7	16,330	4.9	26,350	4.7	41,520	2.7	54,370	-3.3	47,590
Illinois Route 31 (PL11)	54.6										
Toll Plaza 9	53.8	2.5	11,340	4.2	17,090	6.6	32,270	3.5	45,660	-3.4	39,720
Randall Road (PL8)	52.1										
		5.7	11,340	2.9	15,020	5.6	25,780	2.4	32,800	-4.8	26,940
Illinois Route 47	46.4										
		4.5	10,130	2.0	12,380	5.4	20,870	1.8	25,040	-4.9	20,500
Marengo Road (U.S. Route 20)	41.9										
		16.6	9,340	2.5	12,000	4.9	19,320	1.9	23,390	-4.8	19,220
Genoa Road	25.3										
		1.1	8,490	2.5	10,860	4.1	16,300	1.8	19,420	-4.7	16,020
Belvidere Oasis	24.2										
Toll Plaza 5	23.3	3.4	8,490	2.5	10,860	4.1	16,300	1.8	19,420	-4.7	16,020
Irene Road	20.8										
		3.4	8,490	2.5	10,860	4.1	16,300	1.7	19,200	-4.7	15,870
I-39/U.S. Route 20 (Cherry Valley)	17.4										
		2.2	9,160	4.6	14,330	3.9	21,010	3.1	28,380	0.2	28,650
U.S. Business 20	15.2										
		2.9	8,270	5.2	13,750	4.8	22,060	1.7	26,060	0.9	27,020
E. Riverside Boulevard (PL2)	12.3										
		3.4	8,270	4.8	13,180	4.7	20,840	1.5	24,300	1.3	25,600
Illinois Route 173 (PL4)	8.9										
Toll Plaza 1	3.5	6.2	8,270	4.8	13,180	4.7	20,840	0.9	22,800	1.0	23,760
West Terminus	2.7										
Grand Total		75.9	558,080	4.0	822,490	3.1	1,111,730	0.9	1,211,360	-2.7	1,087,050



TABLE 2-B: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980-2014 (EASTBOUND)

Location	Mile Post	Miles Btwn. Int.	ADT 1980	Average Annual Percent Change	ADT 1990	Average Annual Percent Change	ADT 2000	Average Annual Percent Change	ADT 2010	Average Annual Percent Change	ADT 2014
Kennedy Expressway	78.6										
Toll Plaza 19	78.5	0.8	48,260	3.3	67,020	1.3	76,300	-0.9	69,600	-3.0	61,730
Tri-State Interchange	77.8										
		0.5	55,550	3.4	77,830	2.5	99,340	-1.7	83,980	-2.4	76,060
Devon Avenue	77.3										
	77.3	1.2	55,550	3.4	77,830	2.5	99,340	-1.7	83,980	-2.4	76,060
Lee Street	76.1										
		1.7	52,110	3.3	71,920	2.4	91,250	-1.6	77,640	-2.6	69,980
Des Plaines Oasis	74.4										
		0.9	52,110	3.3	71,920	2.4	91,250	-1.6	77,640	-2.6	69,980
Elmhurst Road	73.5										
		2.8	40,200	3.6	57,210	2.3	72,090	-0.5	68,390	-2.8	61,120
Arlington Heights Road (PL18)	70.7										
		2.5	33,800	3.6	48,150	4.3	73,360	-0.4	70,680	-3.1	62,200
Illinois Route 53/I-290 (PL 15)	68.2										
		2.7	29,110	5.8	50,930	4.2	77,040	0.7	82,430	-2.6	74,100
Roselle Road	65.5										
		3.3	29,110	3.9	42,540	4.8	68,280	0.4	70,850	-2.9	63,010
Barrington Road	62.2										
		2.5	16,770	4.6	26,250	7.5	54,030	0.9	59,150	-2.8	52,870
Illinois Route 59 (PL14)	59.7										
		1.6	18,090	5.0	29,480	5.5	50,150	1.9	60,830	-3.3	53,160
Beverly Road	58.1										
		1.8	18,090	5.0	29,480	4.3	44,840	2.1	55,370	-3.5	47,930
Illinois Route 25 (PL13)	56.3										
		1.7	15,860	5.1	26,180	5.1	43,030	2.3	54,220	-3.3	47,500
Illinois Route 31 (PL11)	54.6										
Toll Plaza 9	53.8	2.5	11,660	4.1	17,360	6.6	32,790	3.3	45,350	-3.3	39,640
Randall Road (PL8)	52.1										
		5.7	11,660	2.7	15,290	5.5	26,180	2.5	33,500	-4.4	27,970
Illinois Route 47	46.4										
		4.5	10,360	2.0	12,620	5.1	20,770	2.5	26,520	-5.1	21,520
Marengo Road (U.S. Route 20)	41.9										
Toll Plaza 7		16.6	9,290	2.6	12,000	4.7	19,010	2.0	23,220	-4.8	19,070
Genoa Road	25.3										
		1.1	8,720	2.3	10,990	4.1	16,430	2.2	20,470	-4.0	17,390
Belvidere Oasis	24.2										
		3.4	8,720	2.3	10,990	4.1	16,430	2.2	20,470	-4.0	17,390
Irene Road	20.8										
		3.4	8,720	2.3	10,990	4.1	16,430	2.2	20,470	-4.1	17,310
I-39/U.S. Route 20 (Cherry Valley)	17.4										
		2.2	9,490	4.6	14,920	3.5	20,960	2.9	27,820	0.3	28,120
U.S. Business 20	15.2										
		2.9	8,430	5.2	14,000	4.3	21,370	2.2	26,690	0.7	27,480
E. Riverside Boulevard (PL2)	12.3										
		3.4	8,430	4.8	13,450	4.1	20,100	2.1	24,680	1.2	25,860
Illinois Route 173 (PL4)	8.9										
Toll Plaza 1	3.5	6.2	8,430	4.8	13,450	4.1	20,100	1.5	23,420	0.9	24,300
North Terminus	2.7										
Grand Total		75.9	568,520	3.8	822,800	3.6	1,170,870	0.3	1,207,370	-2.7	1,081,750



**TABLE 2-C: GENERAL STATISTICS FOR MAINLINE PLAZAS
(Vehicles/Hour)**

Mainline Plaza	Dir.	30th HV	Period	Mean	Med.	Max.	Min.	Std. Dev.	85th %
1 South Beloit	EB	2,976	AM Peak	1,278	1,154	1,691	661	252	1,565
			PM Peak	1,661	1,650	2,284	835	224	1,897
			OFF Peak	887	828	2,448	89	520	1,455
			Weekend	1,044	978	3,393	75	705	1,826
			Holidays	1,075	926	3,196	80	791	1,969
	WB	2,788	AM Peak	1,010	989	1,453	346	215	1,254
			PM Peak	1,727	1,715	2,304	924	240	1,928
			OFF Peak	875	890	3,120	79	506	1,425
			Weekend	1,028	968	3,008	69	674	1,804
			Holidays	1,062	896	3,086	69	777	1,983
5 Belvidere	WB	1,801	AM Peak	687	686	915	219	129	826
			PM Peak	1,002	990	1,452	434	149	1,140
			OFF Peak	573	579	1,872	46	328	914
			Weekend	725	724	1,977	49	443	1,210
			Holidays	765	697	2,062	70	527	1,379
7 Marengo-Hampshire	EB	2,182	AM Peak	1,149	1,157	1,397	853	99	1,246
			PM Peak	1,085	1,071	1,475	712	133	1,214
			OFF Peak	683	770	1,740	74	363	1,050
			Weekend	841	859	2,520	67	525	1,391
			Holidays	867	835	2,347	83	575	1,463
9 Elgin	EB	3,956	AM Peak	3,619	3,678	4,102	2,011	315	3,871
			PM Peak	2,242	2,252	2,636	1,177	210	2,435
			OFF Peak	1,430	1,469	3,220	112	878	2,364
			Weekend	1,619	1,701	3,841	122	974	2,672
			Holidays	1,597	1,636	3,461	145	979	2,705
	WB	4,186	AM Peak	1,798	1,835	2,166	762	229	2,025
			PM Peak	3,819	3,883	4,202	2,227	290	4,031
			OFF Peak	1,465	1,591	3,806	106	918	2,357
			Weekend	1,616	1,672	4,393	94	969	2,567
			Holidays	1,599	1,522	4,212	116	1,055	2,739

(cont'd)



**TABLE 2-C: GENERAL STATISTICS FOR MAINLINE PLAZAS
(Vehicles/Hour)**

Mainline Plaza	Dir.	30th HV	Period	Mean	Med.	Max.	Min.	Std. Dev.	85th %
17 Devon Avenue	WB	6,312	AM Peak	5,286	5,218	6,586	3,110	612	5,892
			PM Peak	5,749	5,798	6,530	3,667	403	6,053
			OFF Peak	3,108	3,376	6,243	274	1,753	5,013
			Weekend	3,177	3,352	6,434	354	1,613	4,827
			Holidays	2,860	2,890	5,922	428	1,603	4,743
19 River Road	EB	4,450	AM Peak	3,261	3,281	4,007	2,000	398	3,665
			PM Peak	3,329	3,340	4,169	2,353	414	3,774
			OFF Peak	2,411	2,951	4,483	177	1,290	3,647
			Weekend	2,605	3,103	4,649	243	1,319	3,908
			Holidays	2,373	2,732	5,184	232	1,306	3,683

AM Peak = Weekday 6:00 AM To 8:00 AM Except Fridays
 PM Peak = Weekday 4:00 PM To 6:00 PM Except Fridays
 OFF Peak = Weekday 5:00 AM To 10:00 PM Except AM and PM Peak Periods
 Weekend = Fridays, Saturdays, and Sundays
 Holidays = See Page 1-6 for a list of Holidays.



TABLE 2-D: INDEXED MONTHLY VARIATION BY MAINLINE PLAZA

Month	South Beloit	Belvidere	Marengo	Elgin	Devon Avenue	River Road
January	0.76	0.77	0.80	0.83	0.89	0.88
February	0.81	0.83	0.88	0.90	0.96	0.96
March	0.90	0.92	0.93	0.95	1.00	1.00
April	0.96	0.94	0.97	1.01	1.04	1.04
May	1.03	1.01	1.02	1.04	1.03	1.02
June	1.13	1.10	1.08	1.07	1.03	1.02
July	1.23	1.18	1.14	1.09	1.03	1.03
August	1.21	1.20	1.14	1.09	1.03	1.04
September	1.04	1.01	1.02	1.02	1.02	1.01
October	1.03	1.01	1.01	1.02	1.02	1.01
November	0.95	1.00	0.99	0.98	0.96	0.97
December	0.93	1.02	1.01	1.00	0.98	1.00

TABLE 2-E: INDEXED DAILY VARIATION BY MAINLINE PLAZA

Month	Day	South Beloit	Belvidere	Marengo	Elgin	Devon Avenue	River Road
August	Monday	1.19	1.17	1.11	1.09	1.04	1.04
	Tuesday	1.13	1.11	1.08	1.06	1.02	1.04
	Wednesday	1.16	1.14	1.10	1.08	1.04	1.07
	Thursday	1.17	1.14	1.10	1.07	1.03	1.03
	Friday	1.23	1.23	1.12	1.09	1.03	1.02
	Saturday	1.25	1.28	1.14	1.11	1.03	1.02
	Sunday	1.26	1.22	1.25	1.15	1.07	1.07
December	Monday	0.98	1.07	1.03	1.02	1.00	1.00
	Tuesday	1.04	1.14	1.09	1.04	1.00	1.01
	Wednesday	0.95	1.08	1.04	1.01	0.96	1.02
	Thursday	0.86	0.96	1.00	0.98	0.93	1.00
	Friday	0.89	0.93	1.01	0.96	0.96	1.01
	Saturday	0.95	0.98	1.03	1.00	1.01	1.01
	Sunday	0.87	1.00	0.88	0.95	0.99	0.98

Table 2-E includes Monthly Variation



TABLE 2-F: ANNUAL TOTAL TRANSACTIONS BY TOLL PLAZA

Plaza	Plaza Code*	2013	2014	Percentage Change
1 South Beloit	M	16,876,690	17,539,539	3.9%
2 East Riverside Boulevard	R	2,650,788	2,685,042	1.3%
4 Illinois Route 173	R	1,673,475	1,796,386	7.3%
5 Belvidere	M1	5,823,482	5,848,620	0.4%
6 Illinois Route 47**	E	835,658	5,886,702	
7 Marengo-Hampshire	M1	7,038,158	6,961,725	-1.1%
8 Randall Road	R	2,137,644	2,061,961	-3.5%
9 Elgin	M	29,345,160	28,972,585	-1.3%
10 Barrington Road	R	3,353,372	3,271,988	-2.4%
11 Illinois Route 31	R	6,946,906	6,677,060	-3.9%
12 Roselle Road	R	3,865,467	3,861,867	-0.1%
13 Illinois Route 25	R	2,003,176	1,917,587	-4.3%
14 Illinois Route 59	R	2,859,970	2,916,774	2.0%
15 I-290, Illinois Route 53	R	12,394,900	12,379,772	-0.1%
16 Beverly Road	R	4,460,870	4,469,856	0.2%
17 Devon Avenue	M1	30,663,475	29,342,232	-4.3%
18 Arlington Heights Road	R	7,179,437	7,072,428	-1.5%
19 River Road	M1	23,414,145	22,526,706	-3.8%
Jane Addams Total		163,522,773	166,188,830	1.6%

* M=Mainline / R=Ramp / A=Attended Ramp Plaza / E=Electronic Toll Collection Only Ramp

1=Toll Collected in One Direction Only

** Plaza 6 opened on November 8, 2013.

**TABLE 2-G: AVERAGE DAILY TRAFFIC DATA**

Year	Average Daily Total			Average Trip
	Vehicles	Vehicle Miles	Transactions	Length (Miles)
1959	10,937	513,839	16,852	46.98
1960	21,417	720,403	29,637	33.64
1961	30,379	893,740	41,601	29.42
1962	35,337	978,261	48,297	27.68
1963	36,384	1,060,625	52,810	29.15
1964	38,704	1,130,304	55,528	29.20
1965	44,034	1,239,411	62,735	28.15
1966	49,418	1,348,751	68,336	27.29
1967	53,402	1,397,288	73,035	26.17
1968	59,443	1,535,620	81,811	25.83
1969	66,752	1,637,427	118,986	24.53
1970	75,218	1,757,108	138,024	23.36
1971	81,517	1,867,136	146,198	22.90
1972	87,416	1,929,076	156,403	22.07
1973	102,262	2,070,220	175,930	20.24
1974	101,814	2,001,520	171,108	19.66
1975	110,185	2,141,250	184,352	19.43
1976	118,923	2,301,465	199,710	19.35
1977	126,388	2,435,431	212,020	19.27
1978	134,830	2,502,453	220,878	18.56
1979	139,786	2,606,029	228,180	18.64
1980	140,928	2,536,515	227,729	18.00
1981	143,284	2,619,176	230,868	18.28
1982	146,090	2,634,806	234,034	18.04
1983	152,561	2,770,933	247,674	18.16
1984	144,728	2,666,506	238,152	18.42
1985	164,771	2,861,454	257,366	17.37
1986	175,655	3,134,635	281,112	17.85
1987	191,936	3,392,046	307,469	17.67
1988	205,510	3,558,352	329,391	17.31
1989	213,965	3,643,665	336,575	17.03
1990	225,655	3,669,541	347,884	16.26
1991	222,370	3,673,993	365,120	16.52
1992	234,074	4,081,095	375,921	17.44
1993	253,304	4,279,655	389,127	16.90
1994	260,359	4,533,228	412,288	17.41
1995	269,680	4,774,725	432,373	17.71
1996	275,020	4,912,102	439,095	17.86
1997	282,900	5,105,618	454,622	18.05
1998	284,860	5,125,064	480,098	17.99
1999	294,050	5,567,182	512,810	18.93
2000	294,850	5,402,466	507,784	18.32
2001	309,100	5,828,988	541,479	18.86
2002	296,870	5,773,234	532,658	19.45
2003	304,510	5,857,387	541,345	19.24
2004	323,450	6,158,090	556,501	19.04
2005	312,300	6,002,609	530,257	19.22
2006	312,990	5,918,699	478,556	18.91
2007	318,420	6,120,967	492,225	19.22
2008	313,550	5,853,800	479,141	18.67
2009	308,050	5,744,595	473,015	18.65
2010	335,170	5,994,090	484,642	17.88
2011	317,070	5,813,945	470,237	18.34
2012	308,770	5,659,154	456,180	18.33
2013	309,780	5,376,980	448,008	17.36
2014	307,320	5,327,905	455,312	17.34



FIGURE 2-B

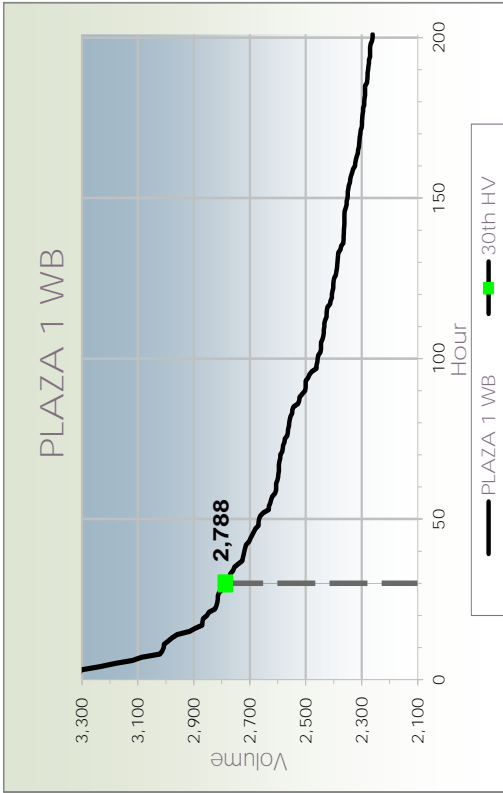


FIGURE 2-D

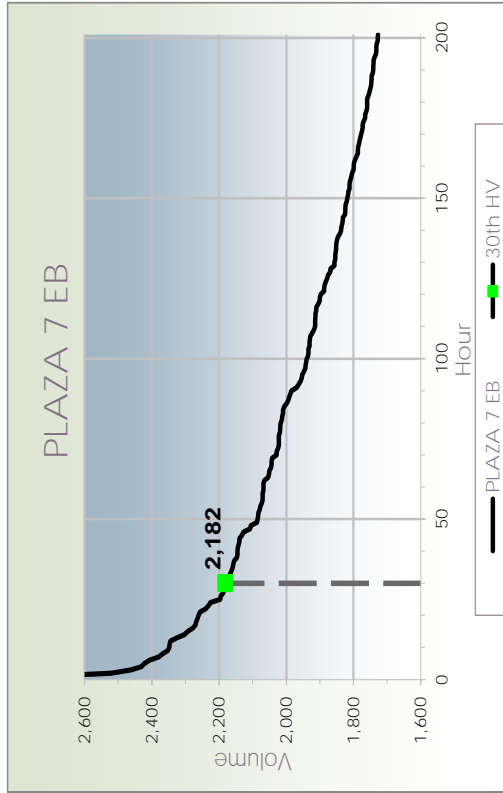


FIGURE 2-A

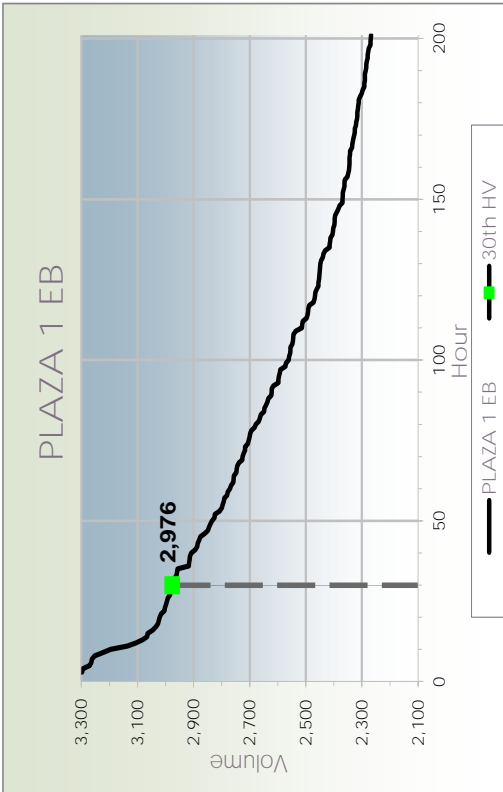
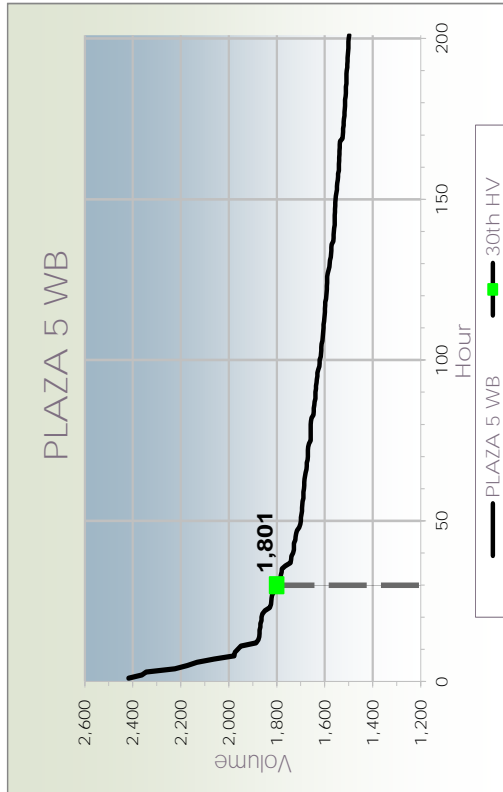


FIGURE 2-C



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 2-F

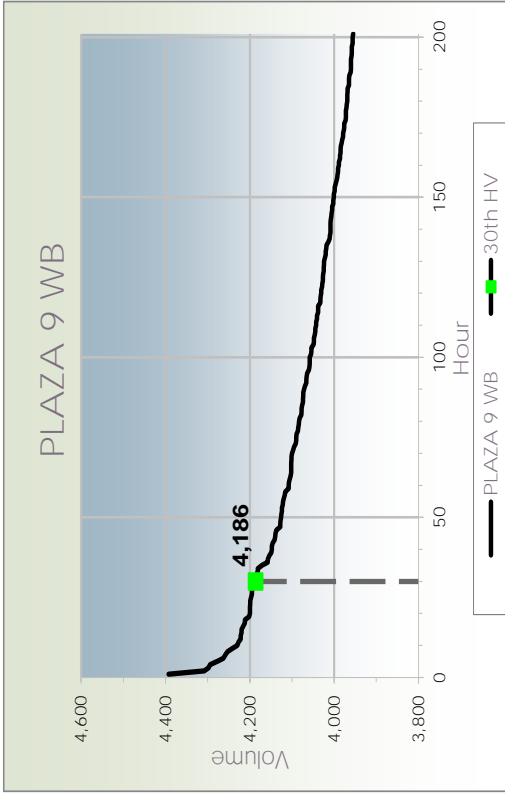


FIGURE 2-H



FIGURE 2-E

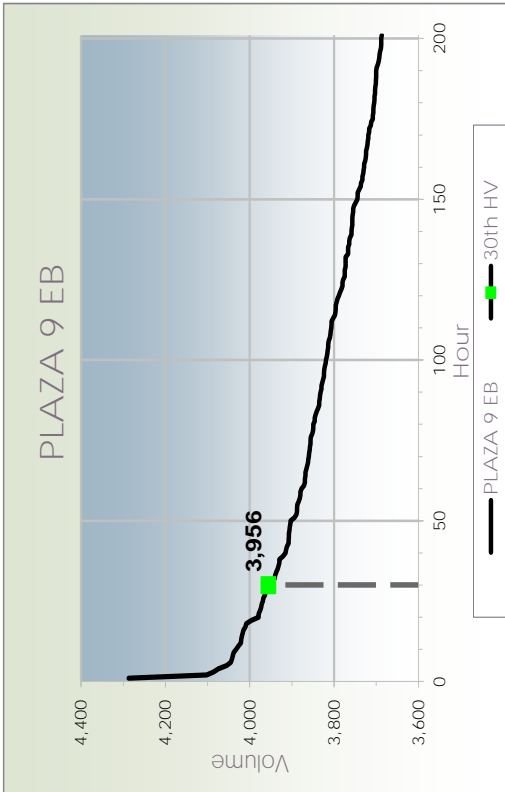


FIGURE 2-G



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 2-I

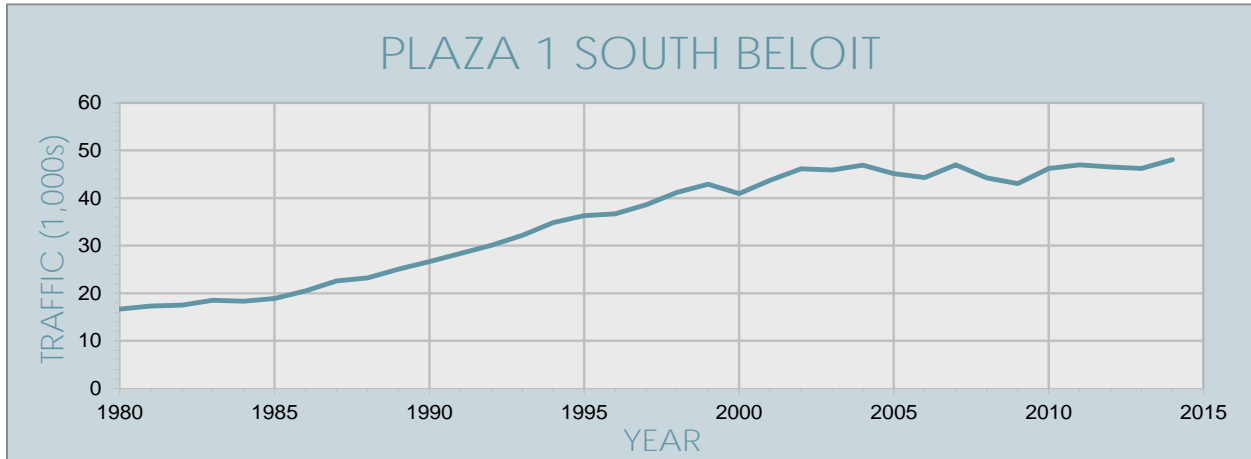


FIGURE 2-J

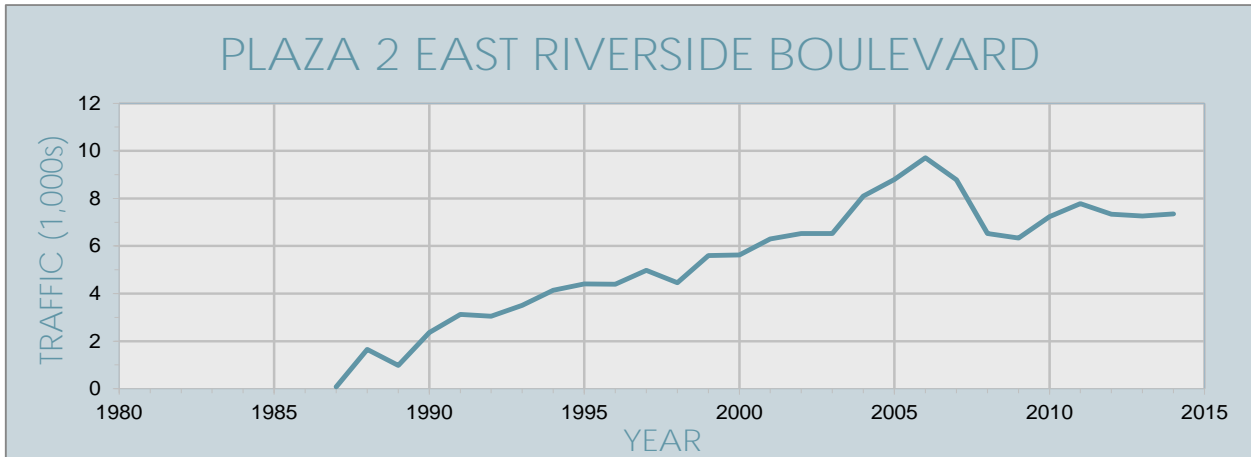
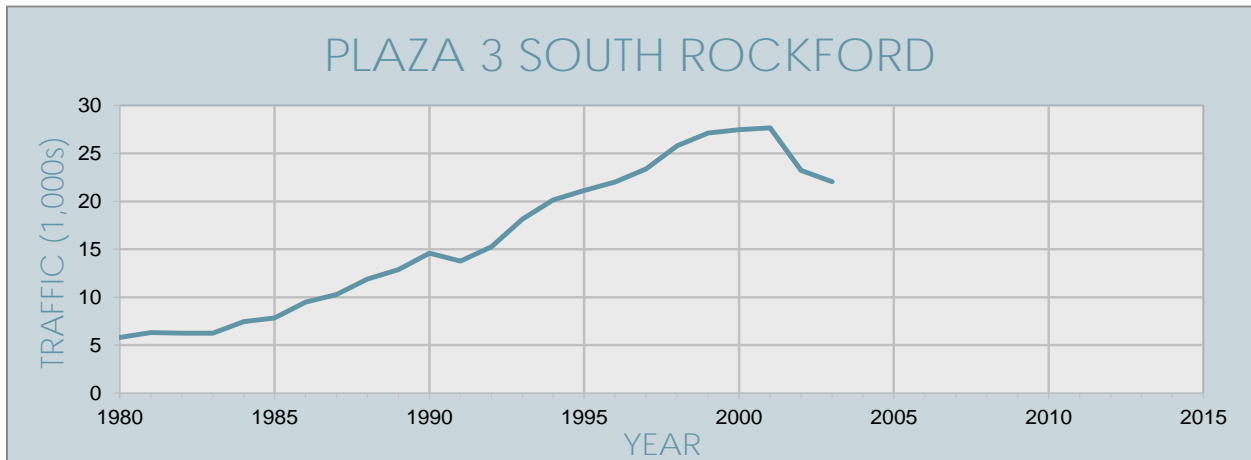


FIGURE 2-K

Plaza 3 removed in 2004.



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 2-L

Plaza 4 opened in 2007.

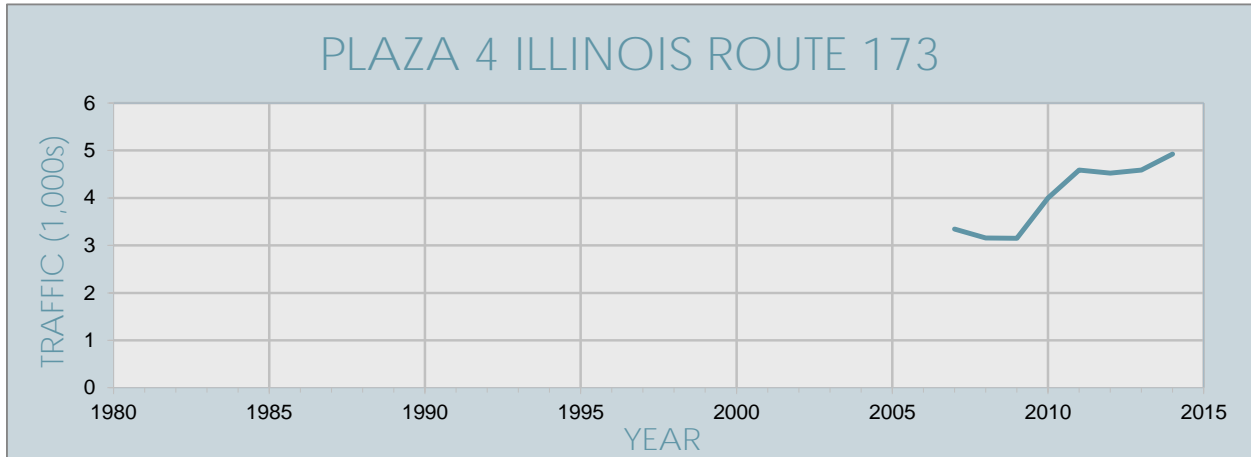


FIGURE 2-M

Plaza 5 converted to one way tolling (WB) in 2006.

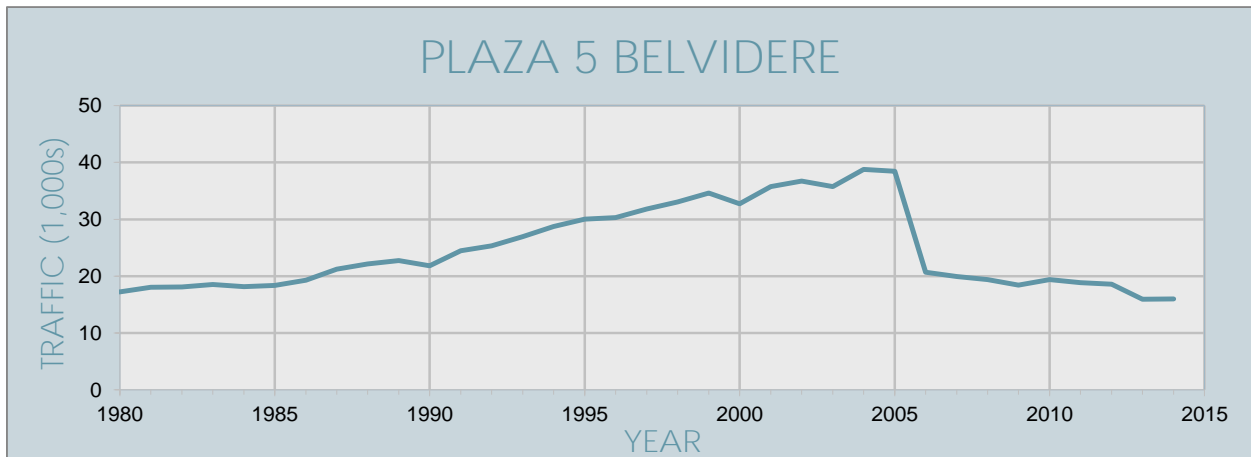
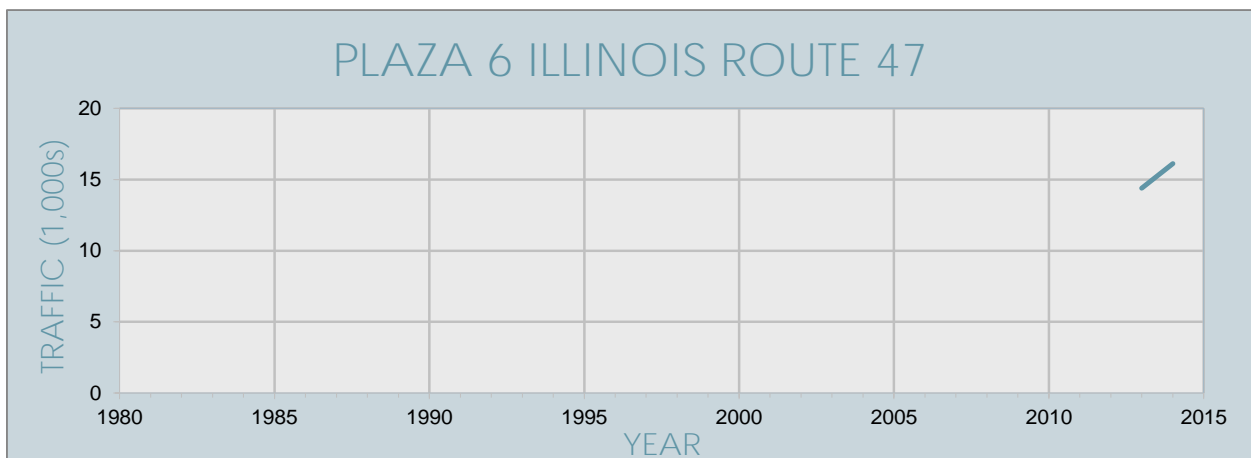


FIGURE 2-N

Plaza 6 opened in 2014.



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 2-O

Plaza 7 converted to one way tolling (EB) in 2006.

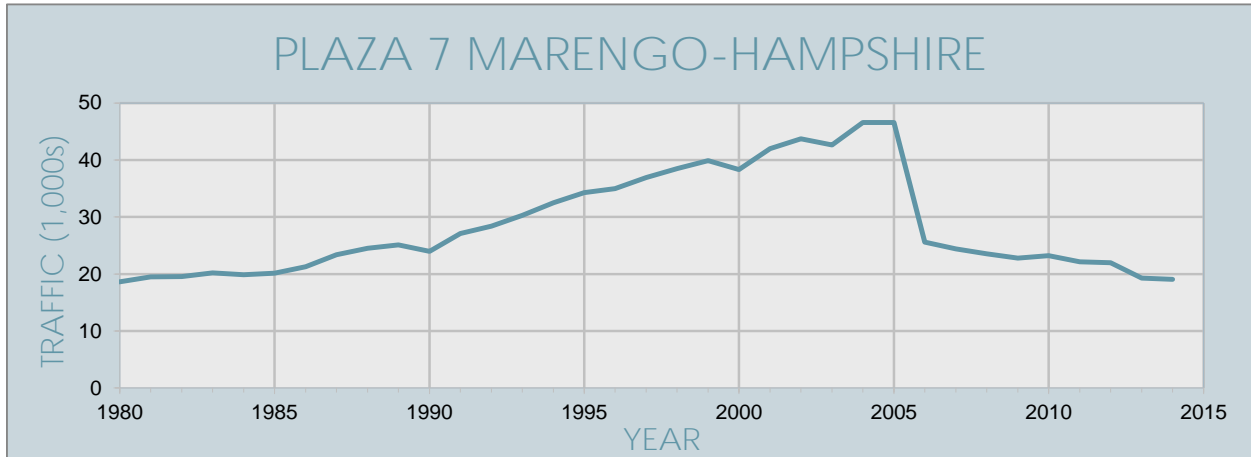


FIGURE 2-P

Ramps to and from the west opened in 1997

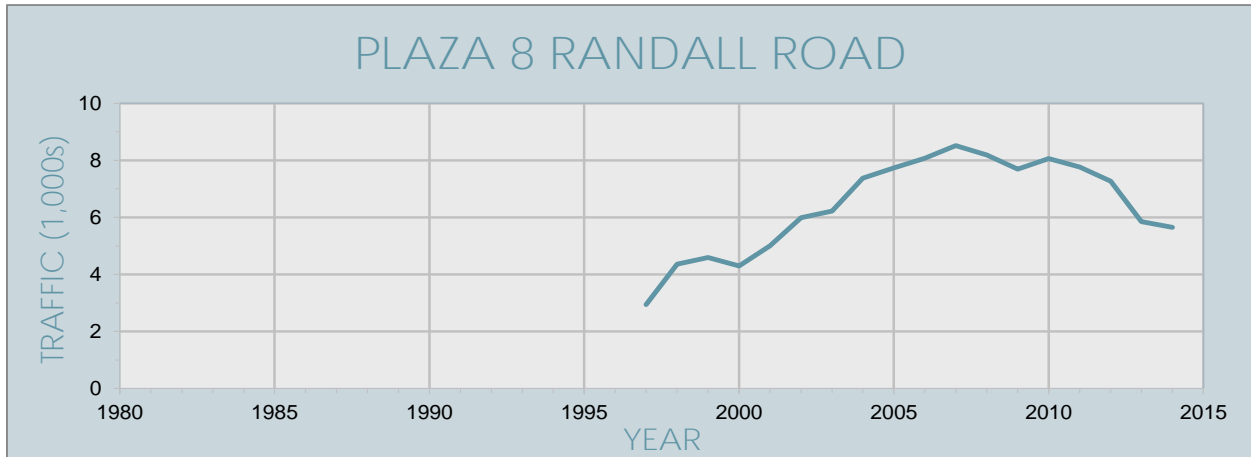
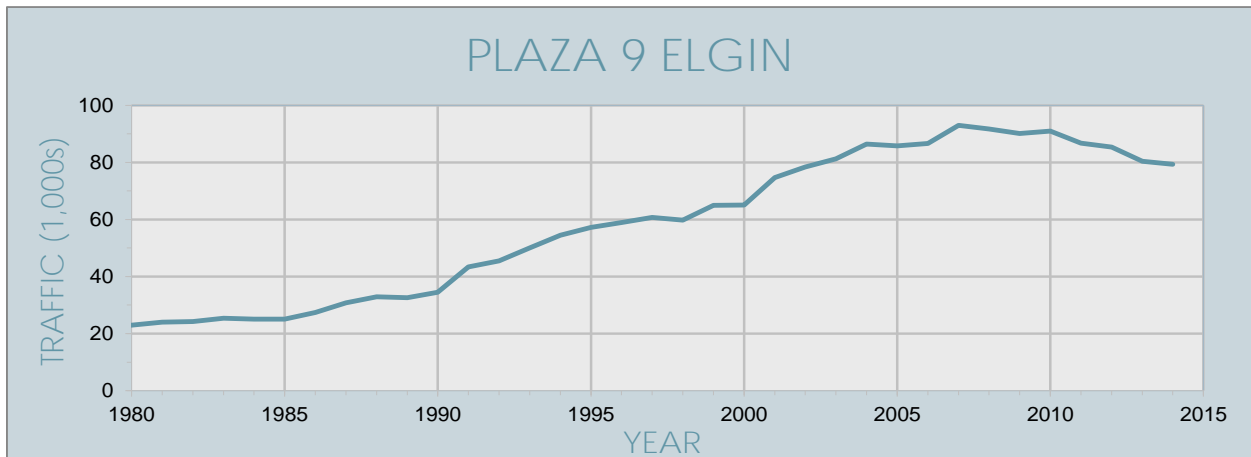


FIGURE 2-Q



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 2-R

Plaza 10 opened in 1998 due to Plaza 15 reconfiguration.

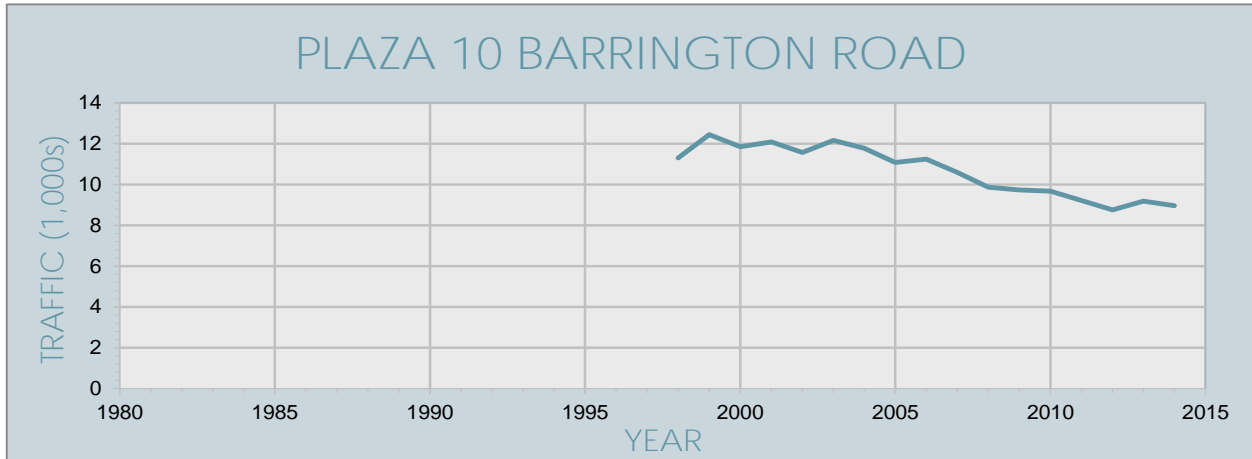


FIGURE 2-S

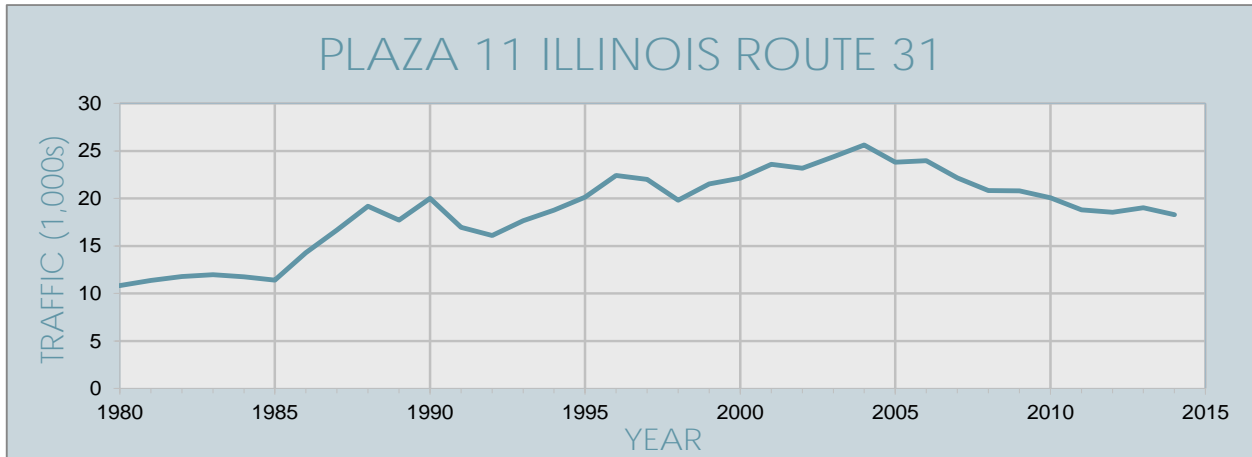
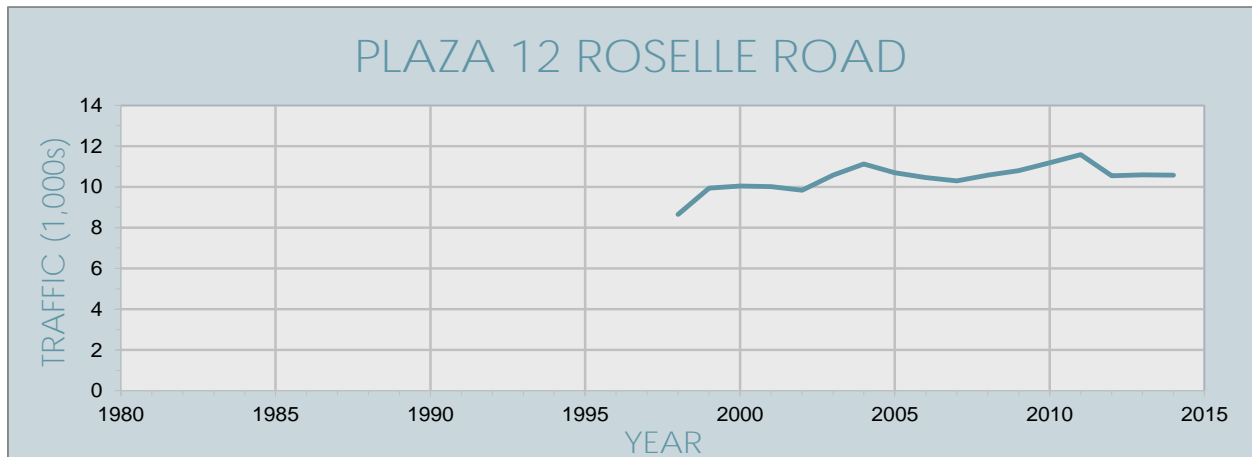


FIGURE 2-T

Plaza 12 opened in 1998 due to Plaza 15 reconfiguration..



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 2-U

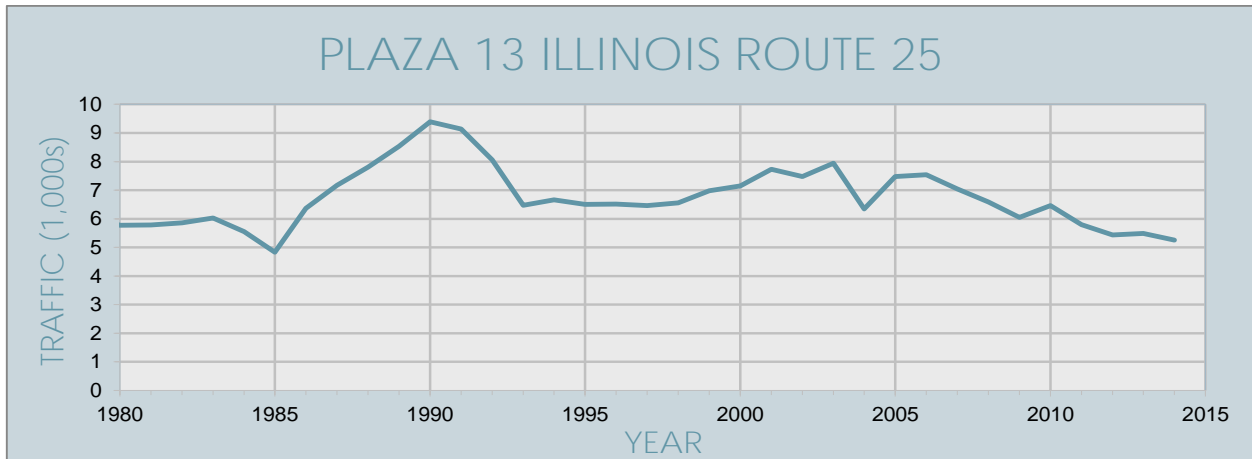


FIGURE 2-V

Note: The Plaza 14 graph shows transactions at the EB I-90 to Illinois Route 59 collection point only. Transactions for the WB I-90 to Illinois Route 59 collection point are included with the Plaza 16 graph. Plazas opened in 1998 due to Plaza 15 reconfiguration.

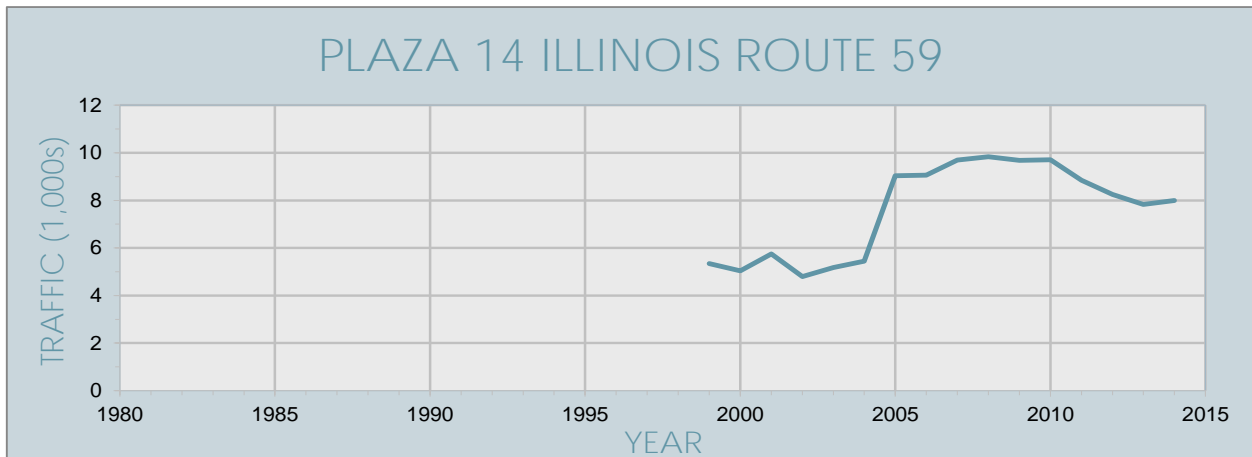
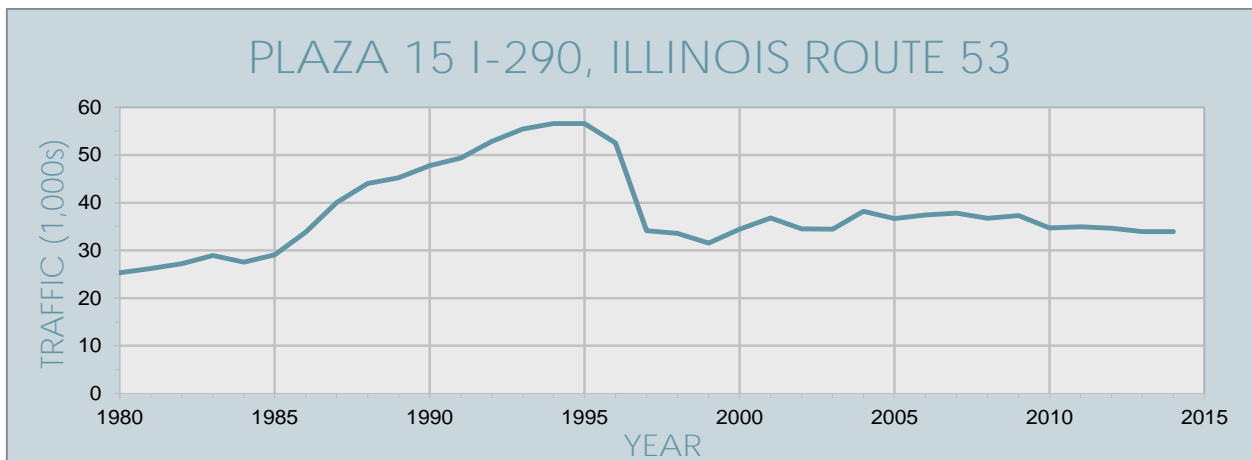


FIGURE 2-W

Westbound tolls removed in 1997.



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 2-X

Note: The Plaza 16 graph shows transactions from two collection points: (1) WB I-90 to Illinois Route 59 (Plaza 16a) and (2) WB I-90 to Beverly Road (Plaza 16b). Plaza 16b opened in 1995.

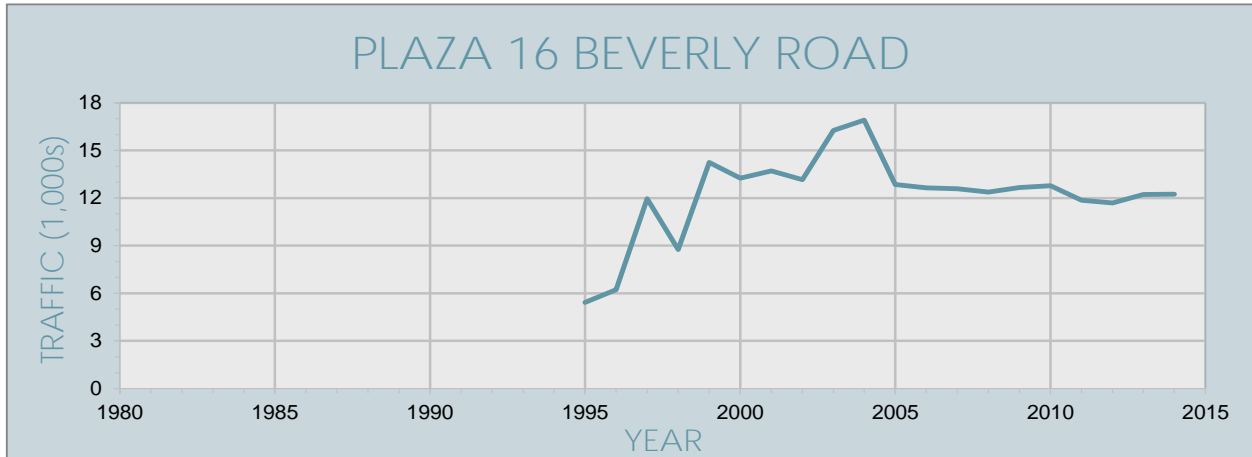


FIGURE 2-Y

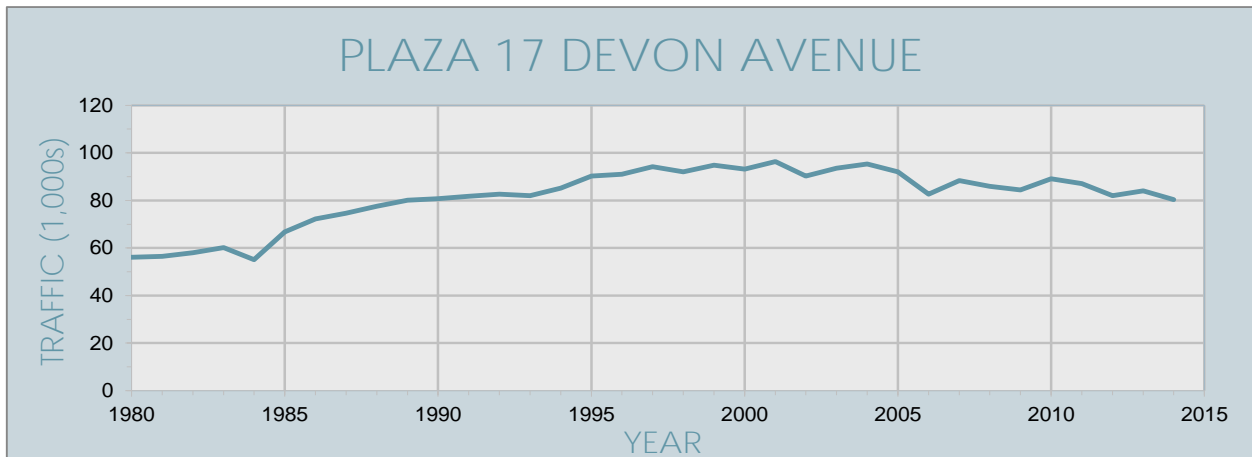
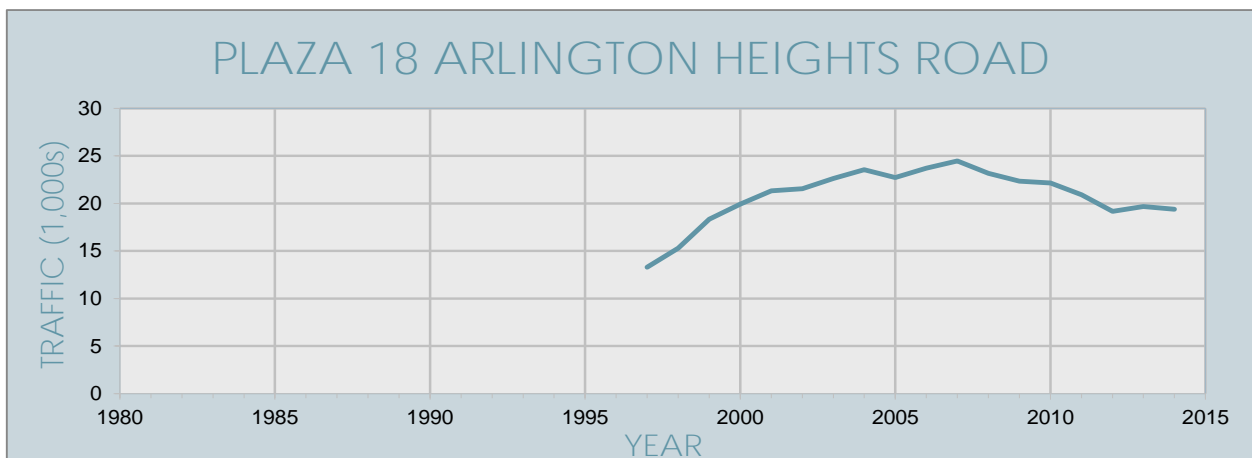


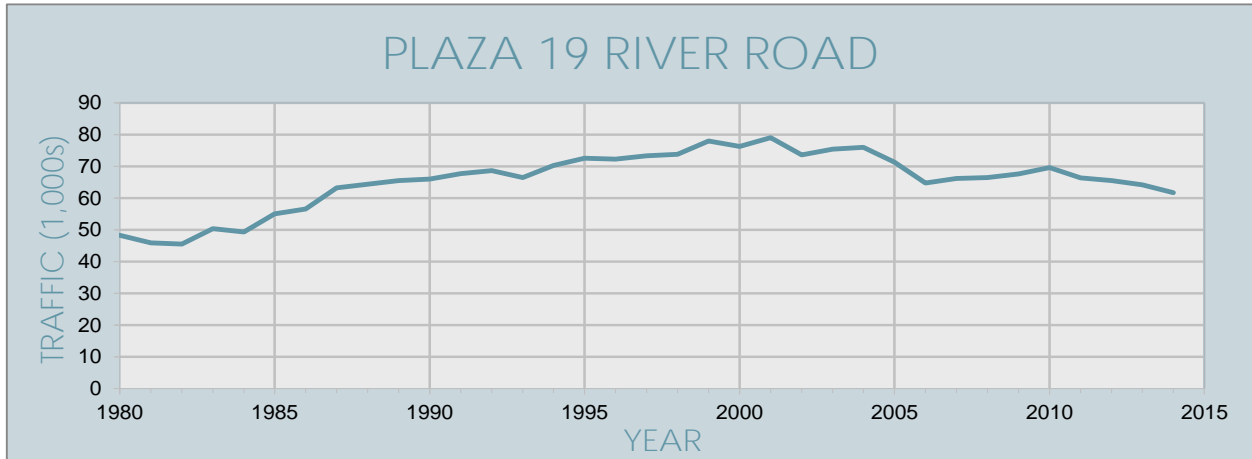
FIGURE 2-Z



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 2-AA



AVERAGE DAILY TRAFFIC TRENDS



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, EASTERN SECTION

FIGURE 2-AB

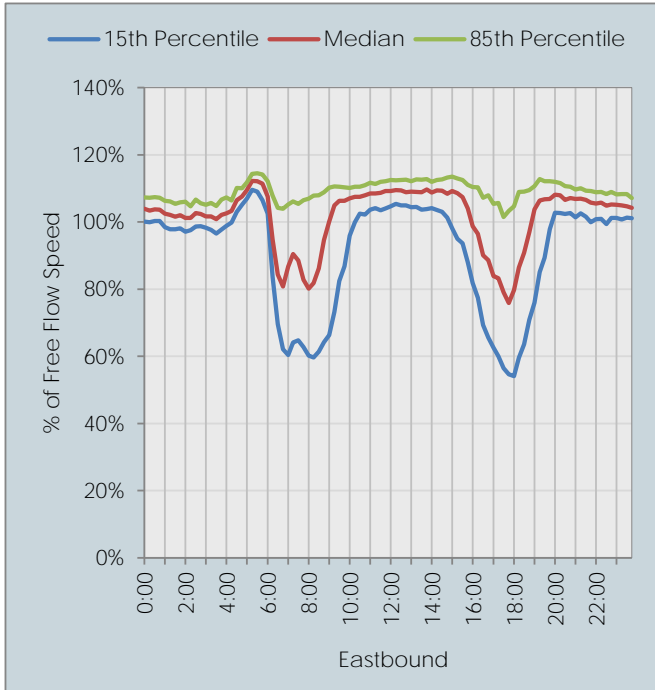
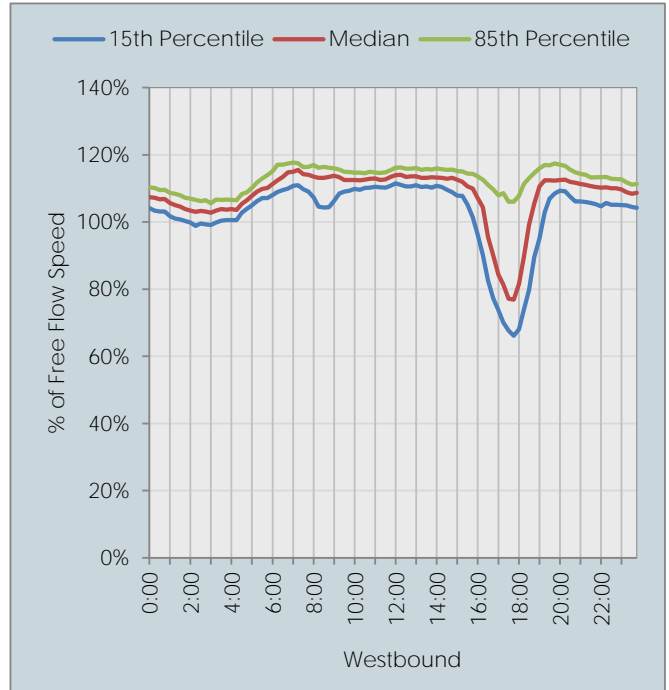


FIGURE 2-AC



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, WESTERN SECTION

FIGURE 2-AD

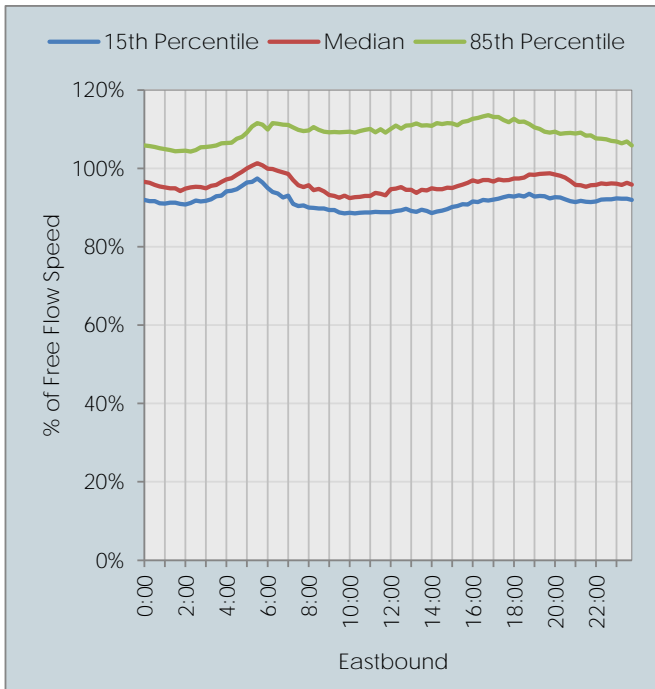
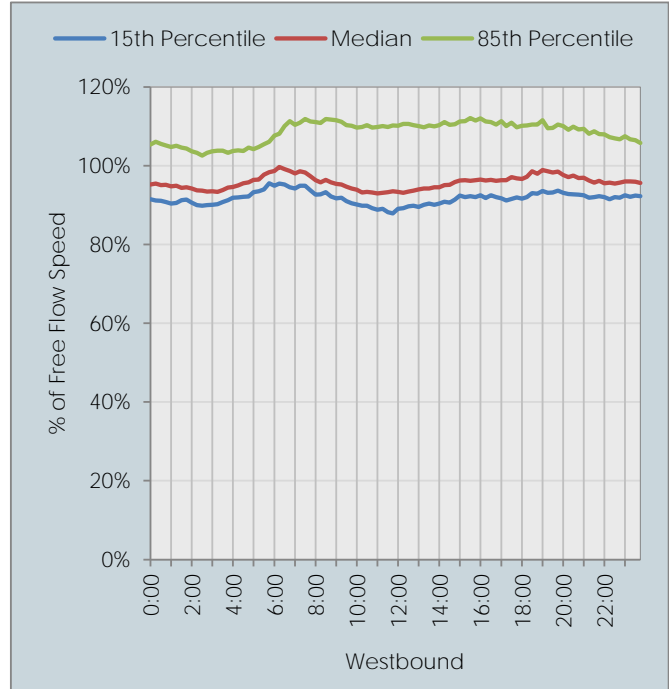
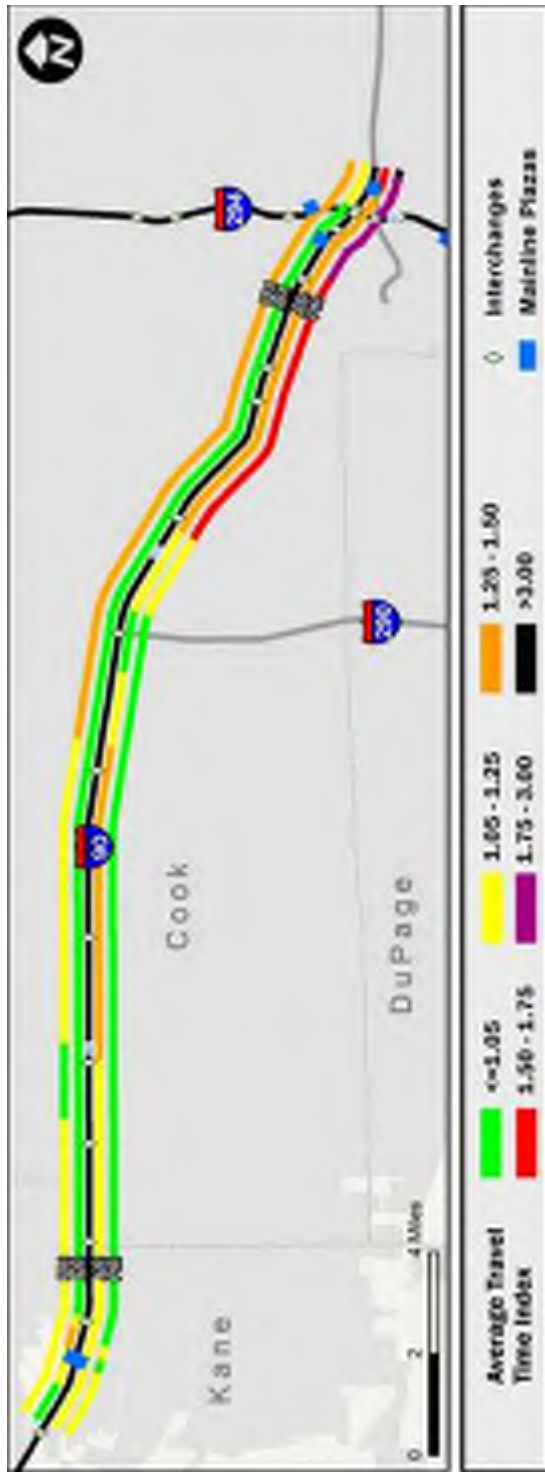


FIGURE 2-AE





Quarter	Range	Average Speed (mph)		Average Travel Time Index		Planning Time Index		Total Delay (veh-hrs / 1000 VMT)		Average Daily Delay (veh-hrs)		Percent Congested Travel	
		AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
1	January - March	53	49	1.13	1.23	1.70	1.62	3.0	4.2	1,644	2,359	44	61
2	April - June	55	47	1.10	1.28	1.37	1.63	2.4	5.0	1,331	2,817	39	67
3	July - September	53	47	1.14	1.29	1.37	1.75	2.9	5.0	1,605	2,833	44	73
4	October - December	55	46	1.09	1.29	1.32	1.73	2.1	5.1	1,065	2,881	40	74
Total	2014 Entire Year	54	47	1.11	1.27	1.44	1.68	2.6	4.8	1,411	2,722	42	69

Roadway performance measures sections and terms are defined on pages 1-5 and 1-6.

FIGURE 2-AF: ROADWAY PERFORMANCE MEASURES—EASTERN SECTION



Quarter	Range	Average Speed (mph)		Average Travel Time Index		Planning Time Index		Total Delay (veh-hrs / 1000 VMT)		Average Daily Delay (veh-hrs)		Percent Congested Travel	
		AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
1	January -March	59	59	1.02	1.02	1.10	1.26	0.8	0.9	294	405	41	39
2	April-June	58	58	1.04	1.03	1.08	1.07	1.0	0.8	404	402	60	58
3	July-September	59	58	1.02	1.03	1.03	1.06	0.9	1.0	361	515	56	57
4	October-December	63	62	0.96	0.96	1.06	1.19	0.4	0.7	154	314	27	26
Total	2014 Entire Year	59	59	1.01	1.01	1.07	1.15	0.8	0.9	303	409	46	45

Roadway performance measures sections and terms are defined on pages 1-5 and 1-6.

FIGURE 2-AG: ROADWAY PERFORMANCE MEASURES—WESTERN SECTION

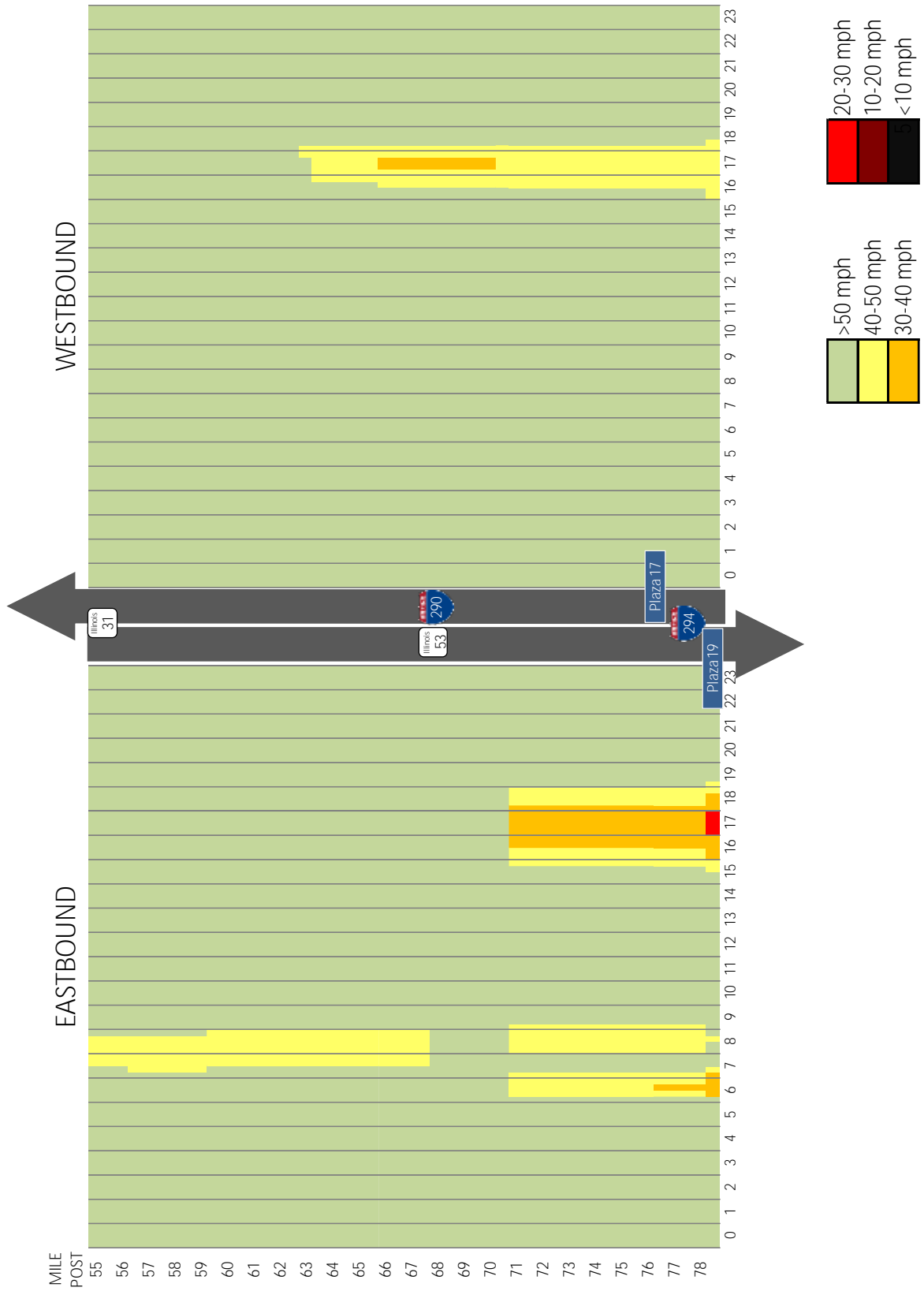
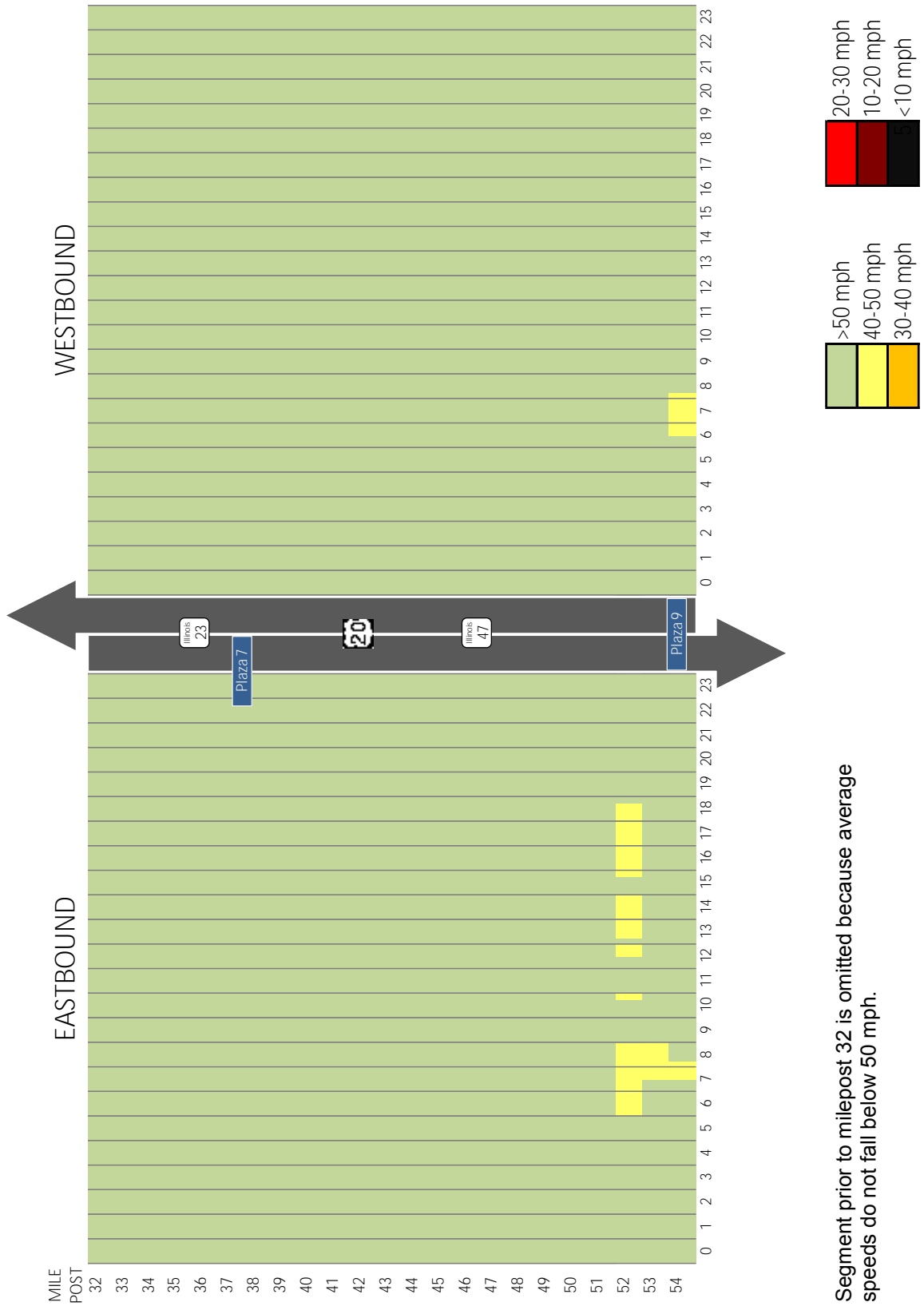


FIGURE 2-AH: AVERAGE SPEED CONTOURS MP 55.0 TO 78.5

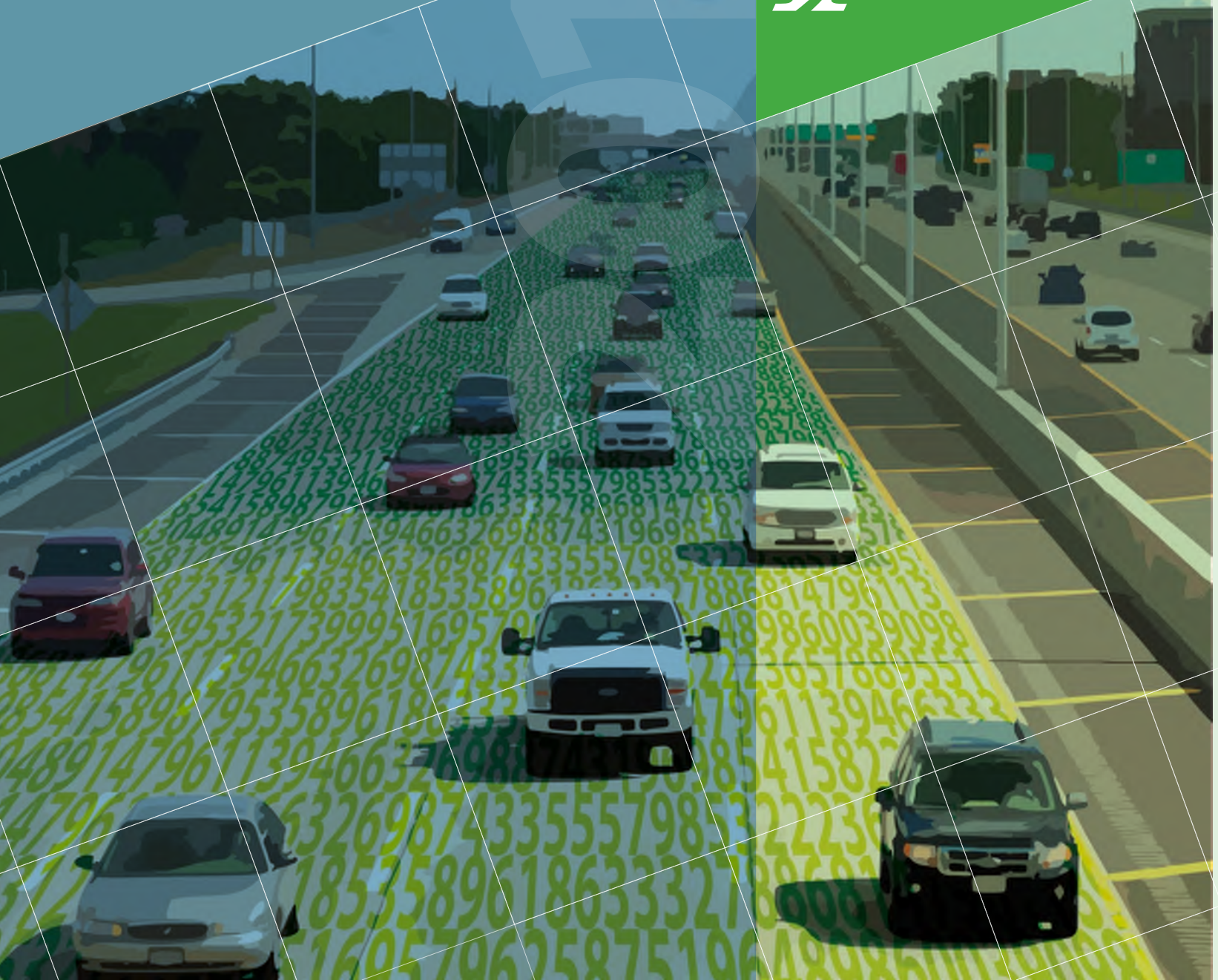
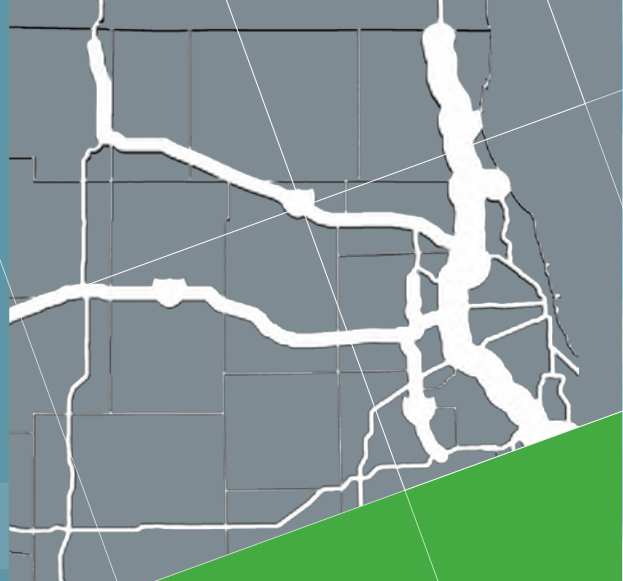


Segment prior to milepost 32 is omitted because average speeds do not fall below 50 mph.

FIGURE 2-A1: AVERAGE SPEED CONTOURS MP 32.0 TO 54.5

Section 3

Tri-State Tollway





SECTION 3

Tri-State Tollway

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TABLE 3-A: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980-2014 (NORTHBOUND-1)

Location	Mile Post	Miles Btwn. Int.	ADT 1980	Average Annual Percent Change	ADT 1990	Average Annual Percent Change	ADT 2000	Average Annual Percent Change	ADT 2010	Average Annual Percent Change	ADT 2014
Bishop Ford Freeway/Calumet Expy	0.0										
		0.8	32,090	5.0	52,400	1.4	60,000	2.2	74,800	1.3	78,770
Lincoln Oasis	0.8										
		1.9	32,090	5.0	52,400	1.4	60,000	2.2	74,800	1.3	78,770
Halsted Street (PL47)	2.7										
		1.3	30,070	5.1	49,550	1.2	55,610	2.8	73,290	1.0	76,400
Wood Street	4.0										
		0.2	32,700	5.1	53,610	0.8	57,980	2.8	76,610	1.1	79,910
Dixie Highway	4.2										
		0.9	32,700	5.1	53,610	0.8	57,980	2.8	76,610	1.1	79,910
I-80 (PL43 & 45)	5.1										
Toll Plaza 41	5.6	1.2	25,440	4.9	40,940	-0.4	39,520	2.4	49,880	1.4	52,740
159th Street (PL40)	6.3										
		1.7	24,250	4.9	39,250	1.6	45,790	1.0	50,740	1.7	54,180
I-57/147th Street	8.0										
		4.0	24,250	4.9	39,250	1.6	45,790	1.0	50,740	1.7	54,180
Cicero Avenue (Illinois Route 50)	12.0										
		5.5	26,970	4.9	43,610	2.9	58,210	-0.3	56,490	1.0	58,740
95th Street (PL38)	17.5										
Toll Plaza 39	19.5	2.8	35,890	4.2	53,970	2.8	70,920	-0.7	66,260	1.8	71,060
79th Street/Archer Avenue	20.3										
		1.7	33,380	4.2	50,370	3.5	70,920	-0.7	66,260	1.8	71,060
Willow Springs Road (PL34)	22.0										
		1.1	33,380	4.2	50,370	3.5	71,300	-0.7	66,630	1.9	71,740
I-55 EB	23.1										
		0.2	31,230	4.2	47,190	3.4	65,740	-0.4	63,070	1.1	65,850
Wolf Road & I-55 WB	23.3										
		0.8	28,380	3.8	41,260	2.8	54,250	0.2	55,330	-0.2	54,870
Toll Plaza 37 (I-55)	24.1										
		0.9	45,400	3.3	62,620	2.0	76,420	0.8	83,150	-0.7	80,950
Hinsdale Oasis	25.0										
		2.4	45,400	3.3	62,620	2.4	79,570	0.8	86,270	-0.6	84,130
Ogden Avenue (U.S. Route 34)	27.4										
		1.6	44,710	3.5	62,980	2.1	77,300	1.0	85,260	-0.1	84,780
Reagan Connector	29.0										
		0.5	37,610	2.8	49,760	2.2	62,050	0.6	66,010	-0.5	64,660
Cermak Road	29.5										
Toll Plaza 35	29.9	1.0	39,360	2.9	52,420	2.4	66,410	0.3	68,280	0.5	69,620
Roosevelt Road (IL38)	30.5										
		0.6	37,590	2.9	49,900	2.1	61,270	0.6	64,930	0.1	65,170
Reagan Memorial Tollway (I-88)	31.1										
		0.5	44,050	0.8	47,710	1.2	53,500	1.9	64,820	0.6	66,430
Eisenhower Expressway (I-290)	31.6										
		2.0	40,130	2.5	51,370	1.7	60,900	1.3	69,560	1.4	73,520
Illinois Route 64 & U.S. Route 20	33.6										
		4.2	47,320	2.6	61,300	1.9	74,020	1.0	81,990	1.4	86,720
O'Hare Oasis	37.8										
		0.5	47,320	2.6	61,300	1.9	74,020	1.0	81,990	1.4	86,720
Irving Park Road (Illinois Route 19)	38.3										
Toll Plaza 33	38.9	1.5	53,050	3.1	71,830	1.7	85,080	1.0	93,650	1.6	99,620
Balmoral Avenue	39.8										



TABLE 3-B: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980-2014 (NORTHBOUND-2)

Location	Mile Post	Miles Btwn. Int.	ADT 1980	Average Annual Percent Change	ADT 1990	Average Annual Percent Change	ADT 2000	Average Annual Percent Change	ADT 2010	Average Annual Percent Change	ADT 2014
Balmoral Avenue	39.8										
Kennedy Expressway (I-190)	40.5	1.1	53,050	3.1	71,830	1.7	85,080	1.0	93,650	-0.7	91,220
Jane Addams Interchange	40.9										
Toll Plaza 29	41.6	1.2	45,770	4.1	68,690	2.0	83,800	-0.1	82,840	1.9	89,260
Touhy Avenue	42.1										
		2.1	39,730	4.3	60,690	2.1	74,390	0.3	76,590	1.9	82,470
Dempster Street (U.S. Route 14)	44.2										
		1.0	29,250	4.0	43,230	2.4	55,050	0.1	55,450	1.8	59,600
Golf Road (Illinois Route 58)	45.2										
		3.7	33,080	4.3	50,550	2.3	63,640	0.0	63,340	1.9	68,160
Willow Road (PL27)	48.9										
		3.9	21,750	6.6	41,210	2.9	55,010	0.1	55,480	1.7	59,300
Lake Cook Road	52.8										
Edens Spur	30.0										
		2.3	8,120	8.5	18,300	2.3	22,880	-0.7	21,420	2.0	23,160
Waukegan Road	27.7										
		2.5	10,350	7.2	20,760	1.9	25,010	-0.3	24,280	2.4	26,670
Tri-State Tollway	25.2										
Lake Cook Road / I-94 / I-294	25.2										
		1.0	32,100	6.0	57,460	2.0	69,970	0.9	76,390	1.7	81,620
Deerfield Road	24.2										
		2.4	29,180	5.6	50,360	2.3	63,280	1.4	72,870	1.6	77,760
Half Day Road (Illinois Route 22/PL 23)	21.8										
		2.9	28,600	5.5	48,980	2.5	62,960	0.8	68,200	1.7	73,100
Town Line Road (Illinois Route 60/PL 22)	18.9										
		0.8	26,050	5.8	45,830	2.9	61,020	0.2	62,510	2.0	67,620
Lake Forest Oasis	18.1										
		2.1	26,050	5.8	45,830	2.9	61,020	0.2	62,510	2.0	67,620
Rockland Avenue (Illinois Route 176)	16.0										
		2.2	24,220	5.6	41,940	3.1	56,670	0.3	58,280	2.0	63,180
Buckley Road (Illinois Route 137)	13.8										
		2.6	22,310	5.5	38,070	3.3	52,860	0.3	54,570	1.8	58,600
Belvidere Road (Illinois Route 120)	11.2										
		1.1	18,840	5.1	31,010	3.2	42,380	0.5	44,450	1.9	47,980
Milwaukee Avenue (Illinois Route 21)	10.1										
		1.7	19,580	5.2	32,400	3.3	44,640	0.6	47,290	1.9	50,940
Grand Avenue (Illinois Route 132)	8.4										
Toll Plaza 21	4.8	6.0	13,440	5.6	23,220	2.8	30,650	0.4	31,920	2.1	34,630
Rosecrans Road (Illinois Route 173)	2.4										
		1.2	12,580	5.4	21,250	2.6	27,590	0.3	28,340	1.7	30,330
Mill Creek Road	1.2										
		0.4	12,580	5.4	21,250	2.6	27,590	0.3	28,340	1.7	30,330
Skokie Highway (U.S. Route 41)	0.8										
I-294 Subtotal		52.8	1,127,390	3.8	1,637,790	2.0	2,001,520	0.8	2,174,770	1.0	2,260,510
Edens Spur Subtotal		4.8	18,470	7.8	39,060	2.1	47,890	-0.5	45,700	2.2	49,830
I-94 Subtotal		24.4	265,530	5.6	457,600	2.8	600,630	0.6	635,670	1.8	683,710
Tri-State Grand Total		82.0	1,411,390	4.2	2,134,450	2.2	2,650,040	0.8	2,856,140	1.2	2,994,050



TABLE 3-C: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980-2014 (SOUTHBOUND-1)

Location	Mile Post	Miles Btwn. Int.	ADT 1980	Average Annual Percent Change	ADT 1990	Average Annual Percent Change	ADT 2000	Average Annual Percent Change	ADT 2010	Average Annual Percent Change	ADT 2014
Bishop Ford Freeway/Calumet Expy	0.0										
		0.8	32,160	4.9	51,770	0.9	56,630	2.9	75,700	0.6	77,480
Lincoln Oasis	0.8										
		1.9	32,160	4.9	51,770	0.9	56,630	2.9	75,700	0.6	77,480
Halsted Street (Pl 47)	2.7										
		1.3	30,260	5.0	49,300	0.8	53,380	3.1	72,100	0.9	74,860
Wood Street	4.0										
		0.2	30,260	5.0	49,300	0.8	53,380	3.1	72,100	0.9	74,860
Dixie Highway	4.2										
		0.9	33,000	4.9	53,370	0.7	57,100	2.9	75,790	0.8	78,170
I-80 (Pl 43 & 45)	5.1										
Toll Plaza 41	5.6	1.2	25,850	4.7	40,770	-0.4	39,050	2.4	49,600	1.4	52,490
159th Street (PL46)	6.3										
		1.7	24,400	4.8	39,050	1.2	44,180	1.2	49,570	1.8	53,220
I-57/147th Street	8.0										
		4.0	24,400	4.8	39,050	1.2	44,180	1.2	49,570	1.8	53,220
Cicero Avenue (Illinois Route 50)	12.0										
		5.5	27,290	4.6	42,590	2.8	56,350	-0.4	54,280	2.0	58,730
95th Street (U.S. Routes 12&20)	17.5										
Toll Plaza 36	19.5	2.8	35,750	4.0	53,170	2.9	70,920	-0.5	67,510	1.9	72,880
79th Street/Archer Avenue	20.3										
		1.7	30,530	4.0	45,290	3.8	65,790	-0.4	63,000	3.6	72,470
Willow Springs Road/75th Street	22.0										
		1.1	30,530	4.0	45,290	4.1	67,370	-0.4	64,420	0.4	65,510
Interstate 55 (No SB Ramps)	23.1										
		0.2	30,530	4.0	45,290	4.1	67,370	-0.4	64,420	0.3	65,310
Wolf Road & NB I-55 Entrance	23.3										
		0.8	27,460	3.3	37,980	3.6	54,270	0.2	55,200	0.4	56,000
Interstate 55	24.1										
		0.9	45,140	3.0	60,840	2.9	80,730	0.6	86,050	0.0	86,020
Hinsdale Oasis	25.0										
		2.4	45,140	3.0	60,840	2.9	80,730	0.6	86,050	0.0	86,020
Ogden Avenue (U.S. Route 34)	27.4										
		1.6	44,450	3.2	60,940	2.9	80,940	0.6	86,180	-0.2	85,610
Reagan Connector	29.0										
		0.5	37,400	2.5	47,760	3.7	68,440	-0.2	67,060	-0.6	65,470
Cermak Road	29.5										
Toll Plaza 35	29.9	1.0	39,160	2.5	50,330	3.6	71,370	-0.3	69,070	0.4	70,060
Roosevelt Road (Illinois Route 38)	30.5										
		0.6	37,330	2.6	48,030	3.5	67,520	-0.4	65,020	0.1	65,210
Reagan Memorial Tollway (I-88)	31.1										
		0.5	43,340	4.2	65,600	2.9	87,710	0.4	91,100	0.5	92,900
Eisenhower Expressway (I-290)	31.6										
		2.0	39,180	2.5	50,360	3.4	70,590	0.6	74,620	1.2	78,310
Illinois Route 64 & U.S. Route 20	33.6										
		4.2	46,280	2.7	60,310	3.2	82,840	0.3	85,070	1.4	89,890
O'Hare Oasis	37.8										
		0.5	46,280	2.7	60,310	3.2	82,840	0.3	85,070	1.4	89,890
Irving Park Road (Illinois Route 19)	38.3										
Toll Plaza 33	38.9	1.5	51,960	3.2	70,940	2.9	94,270	0.2	96,260	1.1	100,660
Balmoral Avenue	39.8										



TABLE 3-D: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980-2014 (SOUTHBOUND-2)

Location	Mile Post	Miles Btwn. Int.	ADT 1980	Average Annual Percent Change	ADT 1990	Average Annual Percent Change	ADT 2000	Average Annual Percent Change	ADT 2010	Average Annual Percent Change	ADT 2014
Balmoral Avenue	39.8										
	40.5	1.1	51,960	3.2	70,940	2.6	91,700	-0.2	90,200	0.9	93,600
O'Hare Interchange (I-90/I-294/I-190)	40.9										
Toll Plaza 29	41.6	1.2	45,980	4.5	71,500	1.0	79,140	-0.1	78,040	2.9	87,430
Touhy Avenue	42.1										
		2.1	39,940	4.8	63,660	0.9	69,290	-0.1	68,920	2.7	76,600
Dempster Street (U.S. Route 14)	44.2										
		1.0	29,520	4.6	46,460	0.6	49,170	0.0	49,030	3.9	57,100
Golf Road (Illinois Route 58)	45.2										
		3.7	33,480	4.8	53,510	0.8	57,890	-0.1	57,080	3.5	65,420
Willow Road (PL27)	48.9										
		3.9	22,130	7.2	44,410	1.2	50,280	0.3	51,810	3.3	59,060
Lake Cook Road	52.8										
Edens Expressway	30.0										
		2.3	8,500	8.0	18,420	2.3	23,100	-0.6	21,800	0.9	22,640
Waukegan Road	27.7										
		2.5	10,230	7.3	20,760	2.0	25,310	-0.1	25,010	2.2	27,280
Lake Cook Road / I-94 / I-294	25.2										
Lake Cook Road / I-94 / I-294	25.2										
		1.0	32,360	6.5	60,480	1.6	70,900	0.8	76,560	2.8	85,640
Deerfield Road	24.2										
		2.4	29,260	6.2	53,160	2.0	64,960	0.7	69,920	3.5	80,130
Half Day Road (Illinois Route 22/PL23)	21.8										
		2.9	28,440	6.1	51,480	2.3	64,320	0.3	66,210	3.4	75,650
Town Line Road (Illinois Route 60/PL22)	18.9										
		0.8	25,900	6.4	48,000	2.6	62,080	-0.2	61,150	3.4	69,830
Lake Forest Oasis	18.1										
		2.1	25,900	6.4	48,000	2.6	62,080	-0.2	61,150	3.4	69,830
Rockland Road (Illinois Route 176)	16.0										
		2.2	24,080	6.2	43,780	2.8	57,680	0.0	57,430	3.4	65,620
Buckley Road (Illinois Route 137/PL20)	13.8										
		2.6	22,100	6.0	39,560	3.0	53,310	0.0	53,370	2.9	59,930
Belvidere Road (Illinois Route 120)	11.2										
		1.1	18,770	5.6	32,240	2.7	41,900	0.4	43,600	2.9	48,890
Milwaukee Avenue (Illinois Route 21)	10.1										
		1.7	19,580	5.5	33,590	2.8	44,350	0.5	46,680	2.7	51,860
Grand Avenue (Illinois Route 132)	8.4										
Toll Plaza 21	4.8	6.0	13,520	5.8	23,690	2.8	31,270	0.5	32,730	2.0	35,450
Rosecrans Road (Illinois Route 173)	2.4										
		1.2	12,380	5.8	21,740	2.5	27,960	0.3	28,800	2.0	31,190
U.S. Route 41	1.2										
		0.4	11,410	5.7	19,830	2.8	26,110	3.4	36,630	2.6	40,620
Russell Road (West Terminus)	0.8										
I-294 Subtotal		52.8	1,113,250	3.9	1,630,730	2.3	2,052,050	0.6	2,175,590	1.2	2,281,930
Edens Spur Subtotal		4.8	18,730	7.7	39,180	2.1	48,410	-0.3	46,810	1.6	49,920
I-94 Subtotal		24.4	263,700	6.1	475,550	2.5	606,920	0.4	634,230	3.0	714,640
Tri-State Grand Total		82.0	1,395,680	4.4	2,145,460	2.4	2,707,380	0.5	2,856,630	1.6	3,046,490



**TABLE 3-E: GENERAL STATISTICS FOR MAINLINE PLAZAS
(Vehicles/Hour)**

Mainline Plaza	Dir.	30th HV	Period	Mean	Med.	Max.	Min.	Std. Dev.	85th %
21 Waukegan	NB	4,161	AM Peak	1,446	1,464	1,896	603	213	1,647
			PM Peak	3,221	3,241	3,931	1,534	324	3,495
			OFF Peak	1,220	1,202	4,592	105	767	2,048
			Weekend	1,492	1,409	4,547	74	1,019	2,560
			Holidays	1,448	1,242	4,346	84	1,070	2,641
	SB	4,253	AM Peak	3,000	2,901	3,802	1,763	420	3,450
			PM Peak	1,769	1,768	2,296	1,206	203	1,974
			OFF Peak	1,258	1,356	2,933	110	751	2,086
			Weekend	1,518	1,515	5,351	102	1,013	2,564
			Holidays	1,467	1,418	4,510	121	1,017	2,494
24 Edens Spur	EB	2,659	AM Peak	2,356	2,390	2,820	1,219	273	2,608
			PM Peak	1,727	1,728	2,138	877	202	1,932
			OFF Peak	993	1,128	2,658	55	657	1,623
			Weekend	1,103	1,222	2,657	54	689	1,849
			Holidays	1,012	1,064	2,473	75	646	1,768
	WB	2,728	AM Peak	1,612	1,443	2,280	659	375	2,036
			PM Peak	2,373	2,406	2,791	1,138	245	2,597
			OFF Peak	991	1,002	2,740	65	670	1,769
			Weekend	1,059	1,038	2,927	86	678	1,820
			Holidays	990	897	2,880	56	703	1,748
29 Touhy Avenue	NB	8,608	AM Peak	7,474	7,469	9,073	3,803	923	8,400
			PM Peak	7,045	7,067	8,303	3,994	696	7,754
			OFF Peak	3,382	3,697	8,406	244	2,145	5,629
			Weekend	3,359	3,465	8,456	287	2,017	5,399
			Holidays	3,102	3,078	7,837	302	1,947	5,113
33 Irving Park Road	SB	8,543	AM Peak	6,745	6,174	8,569	3,440	1,241	8,163
			PM Peak	7,745	7,948	8,818	4,418	789	8,308
			OFF Peak	3,942	4,174	8,809	260	2,507	7,053
			Weekend	3,853	3,934	8,538	348	2,248	6,299
			Holidays	3,526	3,418	7,888	334	2,209	5,997

(cont'd)



**TABLE 3-E: GENERAL STATISTICS FOR MAINLINE PLAZAS
(Vehicles/Hour)**

Mainline Plaza	Dir.	30th HV	Period	Mean	Med.	Max.	Min.	Std. Dev.	85th %
35 Cermak Road	NB	6,118	AM Peak	5,356	5,338	6,293	2,499	623	5,995
			PM Peak	4,851	4,912	5,877	2,302	468	5,242
			OFF Peak	2,657	2,872	5,556	163	1,576	4,380
			Weekend	2,711	2,737	6,175	266	1,598	4,500
			Holidays	2,558	2,524	5,877	291	1,559	4,262
	SB	5,811	AM Peak	4,252	4,147	5,221	1,829	649	4,955
			PM Peak	4,936	5,021	5,676	2,643	443	5,316
			OFF Peak	2,802	2,837	6,000	225	1,698	4,662
			Weekend	2,708	2,762	5,947	235	1,559	4,495
			Holidays	2,562	2,419	5,901	226	1,578	4,590
36 82 nd Street	SB	7,252	AM Peak	3,951	3,894	4,950	1,743	636	4,643
			PM Peak	6,718	6,882	7,651	3,601	583	7,111
			OFF Peak	2,864	2,866	7,092	170	1,801	4,680
			Weekend	2,749	2,706	7,477	209	1,703	4,449
			Holidays	2,668	2,430	7,387	212	1,773	4,598
39 83 rd Street	NB	7,434	AM Peak	6,573	6,693	7,728	3,621	772	7,326
			PM Peak	4,621	4,678	5,563	2,523	488	5,059
			OFF Peak	2,674	2,738	5,909	158	1,586	4,459
			Weekend	2,721	2,669	7,361	287	1,664	4,502
			Holidays	2,627	2,632	6,978	243	1,654	4,420
41 163 rd Street	NB	5,016	AM Peak	4,391	4,456	5,197	2,220	558	4,909
			PM Peak	3,340	3,385	4,248	1,790	428	3,733
			OFF Peak	1,998	2,083	4,299	121	1,127	3,273
			Weekend	2,069	2,029	4,920	193	1,230	3,512
			Holidays	1,943	1,860	4,688	185	1,214	3,435
	SB	5,096	AM Peak	2,631	2,606	3,433	1,030	488	3,183
			PM Peak	4,426	4,599	5,126	2,835	506	4,837
			OFF Peak	2,068	2,127	5,078	115	1,198	3,330
			Weekend	2,044	1,977	5,468	176	1,234	3,355
			Holidays	1,909	1,684	5,246	143	1,256	3,298

AM Peak = Weekday 6:00 AM To 8:00 AM Except Fridays
 PM Peak = Weekday 4:00 PM To 6:00 PM Except Fridays
 OFF Peak = Weekday 5:00 AM To 10:00 PM Except AM and PM Peak Periods
 Weekend = Fridays, Saturdays, and Sundays
 Holidays = See Page 1-6 for a list of Holidays.



TABLE 3-F: INDEXED MONTHLY VARIATION BY MAINLINE PLAZA

Month	Wau-kegan	Edens Spur	Touhy Avenue	Irving Park	Cermak Road	82nd Street	83rd Street	163rd Street
January	0.78	0.81	0.85	0.84	0.82	0.81	0.81	0.80
February	0.84	0.87	0.91	0.90	0.88	0.88	0.88	0.87
March	0.90	0.91	0.95	0.95	0.95	0.94	0.94	0.95
April	0.97	0.99	1.01	1.00	1.01	1.00	1.01	1.02
May	1.04	1.05	1.04	1.03	1.05	1.04	1.04	1.08
June	1.10	1.08	1.07	1.07	1.08	1.08	1.08	1.12
July	1.18	1.12	1.08	1.06	1.08	1.09	1.09	1.15
August	1.19	1.11	1.06	1.06	1.08	1.09	1.08	1.13
September	1.04	1.05	1.03	1.04	1.03	1.03	1.03	1.05
October	1.04	1.05	1.06	1.07	1.06	1.06	1.06	1.05
November	0.97	0.98	0.98	0.99	0.99	1.00	1.00	0.89
December	0.95	0.97	0.96	0.98	0.99	0.99	0.99	0.87

TABLE 3-G: INDEXED DAILY VARIATION BY MAINLINE PLAZA

Month	Day	Wau-kegan	Edens Spur	Touhy Avenue	Irving Park	Cermak Road	82nd Street	83rd Street	163rd Street
August	Monday	1.14	1.11	1.07	1.08	1.09	1.10	1.10	1.13
	Tuesday	1.10	1.07	1.05	1.05	1.06	1.07	1.06	1.10
	Wednesday	1.14	1.12	1.08	1.08	1.08	1.09	1.09	1.12
	Thursday	1.13	1.09	1.05	1.05	1.06	1.08	1.06	1.11
	Friday	1.16	1.11	1.06	1.04	1.06	1.08	1.05	1.12
	Saturday	1.25	1.11	1.09	1.09	1.10	1.13	1.10	1.21
	Sunday	1.34	1.20	1.11	1.13	1.13	1.14	1.16	1.21
December	Monday	1.00	1.00	0.99	1.01	1.01	1.04	1.02	0.92
	Tuesday	1.04	1.00	0.98	1.01	1.02	1.04	1.04	0.93
	Wednesday	0.97	0.96	0.94	0.96	0.97	0.97	0.98	0.86
	Thursday	0.91	0.92	0.92	0.94	0.94	0.93	0.94	0.80
	Friday	0.93	0.95	0.94	0.98	0.97	0.97	0.98	0.85
	Saturday	0.95	0.99	0.98	1.00	1.00	1.00	0.99	0.88
	Sunday	0.86	0.93	0.94	0.94	0.94	0.96	0.95	0.84

Table 3-G includes Monthly Variation



TABLE 3-H: ANNUAL TOTAL TRANSACTIONS BY TOLL PLAZA

Plaza	Plaza Code*	2013	2014	Percentage Change
20 Buckley Road	R	2,551,144	2,563,842	0.5%
21 Waukegan	M	24,393,817	25,575,051	4.8%
22 Townline Road	R	3,829,366	3,874,003	1.2%
23 Half Day Road	R	3,672,556	3,724,079	1.4%
24 Edens Spur	M	19,535,361	19,684,350	0.8%
26 Lake Cook Road	R	5,721,249	6,078,916	6.3%
27 Willow Road	R	5,776,776	6,030,447	4.4%
28 Golf Road	R	5,837,567	6,162,764	5.6%
29 Touhy Avenue	M1	32,077,806	32,577,292	1.6%
30 Balmoral Avenue	E1	2,606,923	3,065,154	17.6%
31 O'Hare West	R1	7,904,066	7,874,026	-0.4%
32 O'Hare East	R1	5,691,314	6,018,569	5.8%
33 Irving Park Road	M1	35,132,882	36,743,640	4.6%
34 75th Street, Willow Springs Road	R	2,139,293	2,346,333	9.7%
35 Cermak Road	M	49,265,874	50,983,089	3.5%
36 82nd Street	M1	25,305,641	26,598,708	5.1%
37 I-55 / 147th Street	R	21,136,829	21,802,448	3.1%
38 95th Street	R	4,898,319	5,110,348	4.3%
39 83rd Street	M1	25,077,224	25,934,781	3.4%
40 159th Street	R	3,268,926	3,341,351	2.2%
41 163rd Street	M	37,630,991	38,403,743	2.1%
42 I-57**	E		1,285,321	
43 I-80 Westbound	A	12,358,479	12,268,486	-0.7%
45 I-80 Eastbound	A	11,989,491	11,817,712	-1.4%
47 Halsted Street	R	7,635,797	7,594,868	-0.5%
Tri-State Total		355,437,691	367,459,321	3.4%

* M=Mainline / R=Ramp / A=Attended Ramp Plaza / E=Electronic Toll Collection Only Ramp
1=Toll Collected in One Direction Only

** Plaza 42 opened October 2014

**TABLE 3-I: AVERAGE DAILY TRAFFIC DATA**

Year	Average Daily Total			Average Trip
	Vehicles	Vehicle Miles	Transactions	Length (Miles)
1959	42,944	1,074,421	87,977	25.02
1960	53,665	1,423,119	114,591	26.52
1961	63,040	1,508,414	113,413	23.93
1962	79,567	1,716,653	149,996	21.57
1963	81,865	1,538,064	135,872	18.79
1964	83,177	1,576,375	140,729	18.95
1965	96,141	1,791,966	161,958	18.64
1966	104,898	2,070,944	189,068	19.74
1967	113,248	2,264,510	211,941	20.00
1968	124,197	2,499,952	255,161	20.13
1969	145,335	2,795,118	285,279	19.23
1970	150,204	2,993,741	305,965	19.93
1971	165,910	3,324,444	340,539	20.04
1972	177,740	3,435,183	352,056	19.33
1973	196,462	3,684,032	386,527	18.75
1974	206,074	3,814,440	404,858	18.51
1975	212,313	3,815,435	407,611	17.97
1976	234,136	4,147,527	442,435	17.71
1977	252,032	4,472,743	475,766	17.75
1978	268,655	4,748,560	504,534	17.68
1979	274,714	4,870,270	520,258	17.73
1980	264,698	4,804,154	508,555	18.15
1981	279,965	4,905,922	522,890	17.52
1982	281,782	4,818,745	519,152	17.10
1983	291,652	5,001,519	532,111	17.15
1984	310,008	5,493,171	583,129	17.72
1985	327,277	5,660,998	603,292	17.30
1986	348,651	6,227,866	654,517	17.86
1987	367,191	6,233,335	685,226	16.98
1988	396,711	7,132,315	749,395	17.98
1989	410,352	7,364,825	771,395	17.95
1990	425,089	7,501,631	779,065	17.65
1991	478,355	7,607,215	797,157	15.90
1992	494,963	7,283,706	781,630	14.72
1993	499,598	7,205,338	782,631	14.42
1994	491,071	8,254,734	859,181	16.81
1995	520,320	8,814,694	916,329	16.94
1996	540,460	9,090,414	945,831	16.82
1997	562,300	9,257,833	971,481	16.46
1998	577,930	9,408,676	975,821	16.28
1999	576,220	9,404,524	893,630	16.32
2000	590,900	9,632,552	916,723	16.30
2001	601,820	9,775,171	933,313	16.24
2002	615,200	10,263,261	965,408	16.68
2003	626,950	10,515,023	989,952	16.77
2004	634,390	10,611,992	1,003,291	16.73
2005	594,220	9,982,878	936,432	16.80
2006	537,400	9,956,325	927,615	18.53
2007	563,600	10,132,520	964,388	17.98
2008	581,370	9,101,117	894,275	15.65
2009	578,140	8,992,194	886,512	15.55
2010	624,360	9,979,253	955,841	15.98
2011	638,210	10,128,377	982,468	15.87
2012	628,660	9,752,805	940,793	15.51
2013	645,820	10,242,864	973,802	15.86
2014	662,630	10,551,115	1,006,738	15.92



FIGURE 3-B

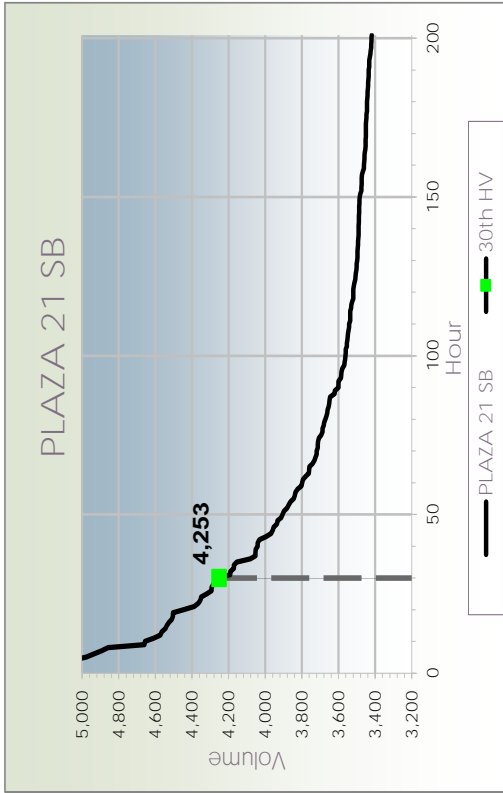


FIGURE 3-A

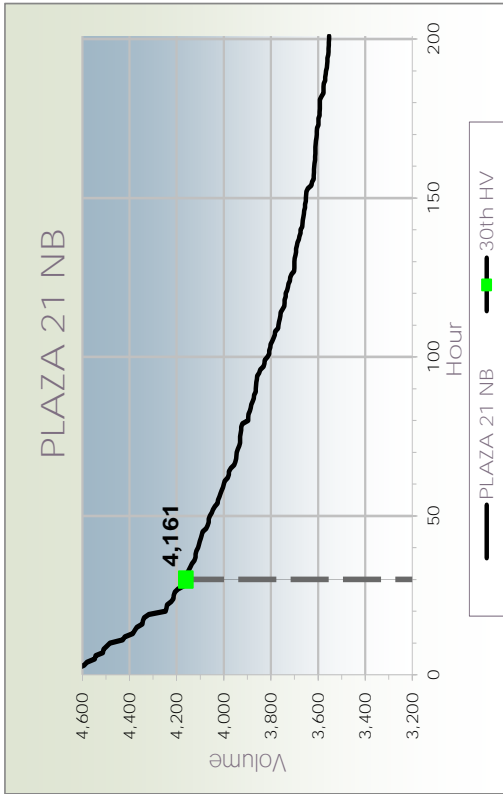


FIGURE 3-D

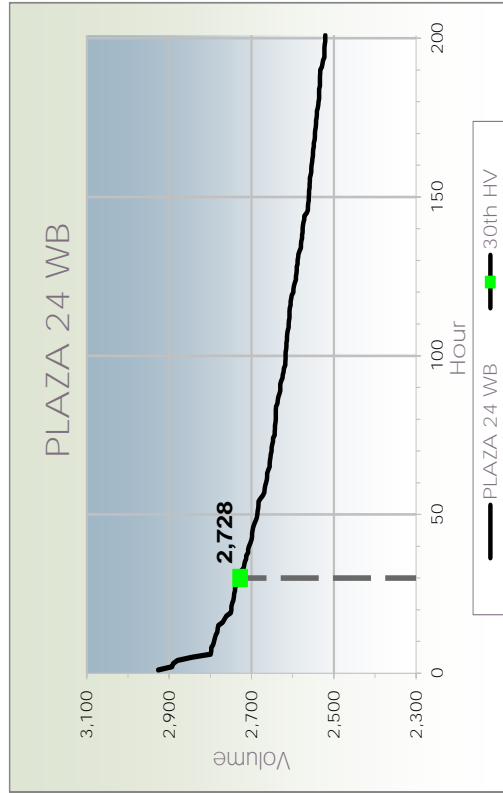
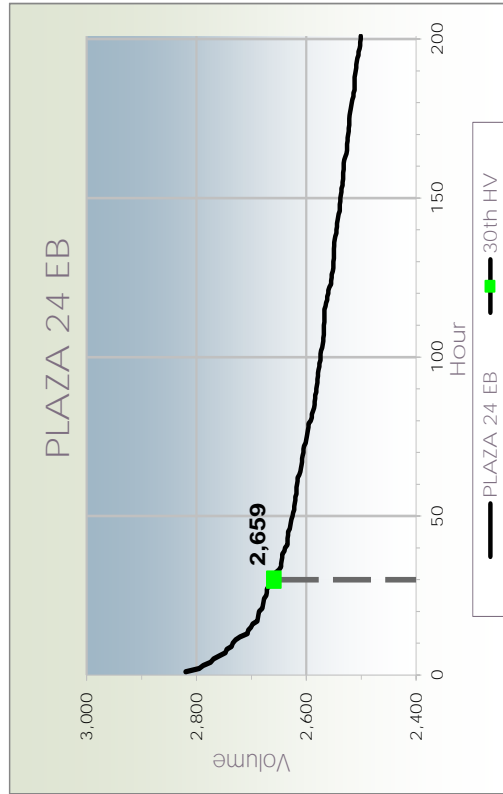


FIGURE 3-C



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 3-F

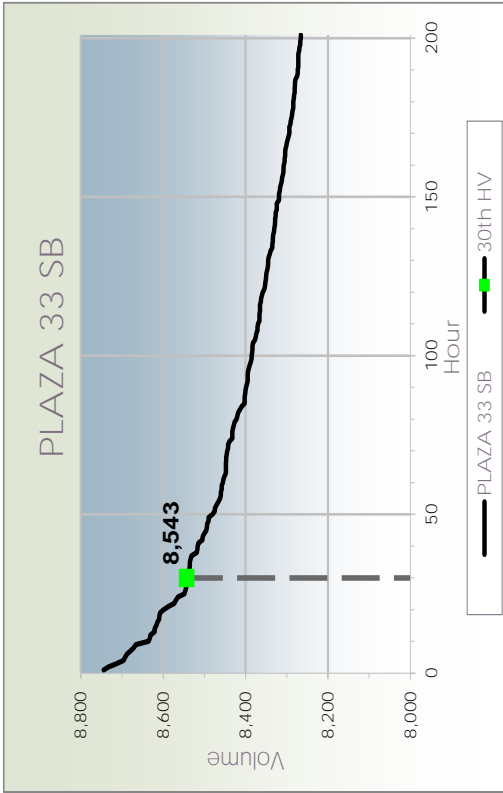


FIGURE 3-H

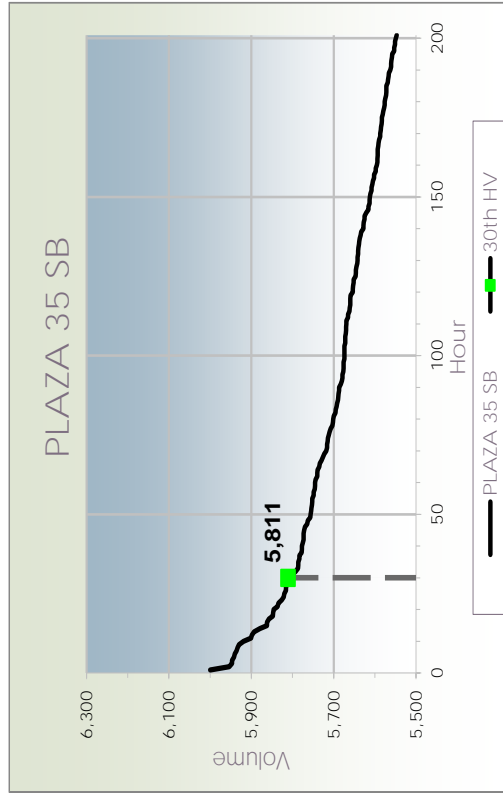


FIGURE 3-E

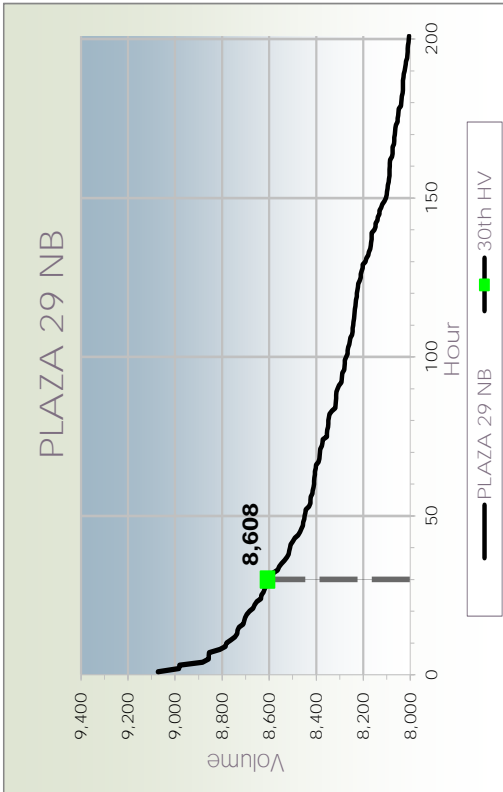
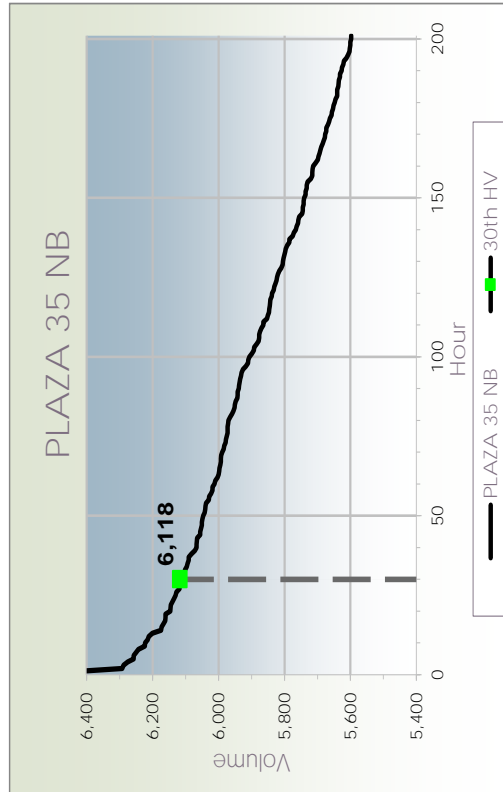


FIGURE 3-G



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 3-J

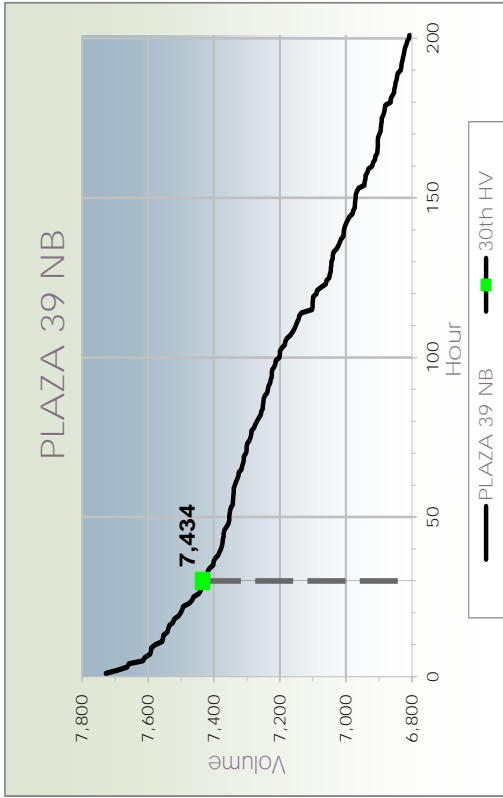


FIGURE 3-L

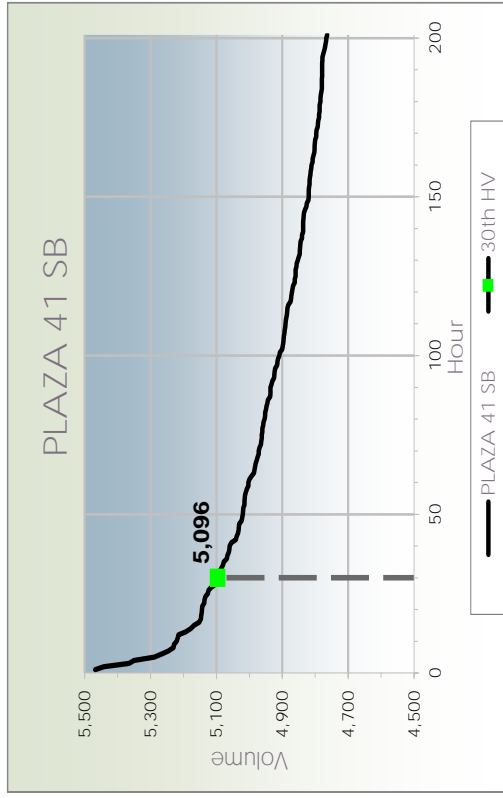


FIGURE 3-I

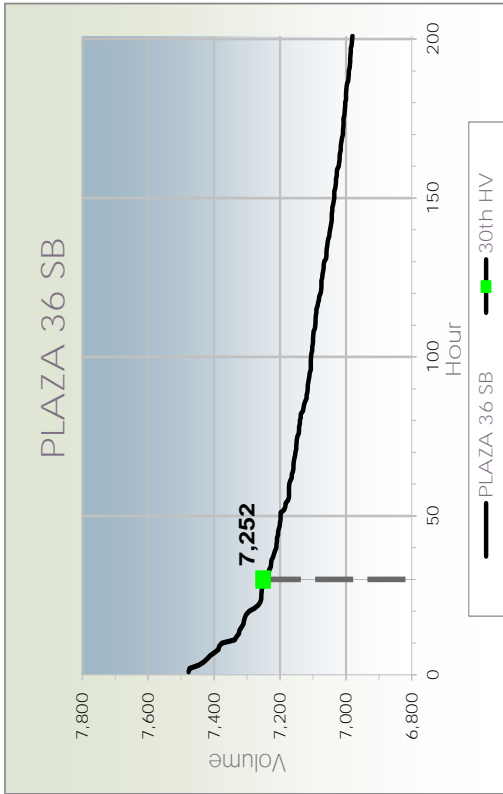
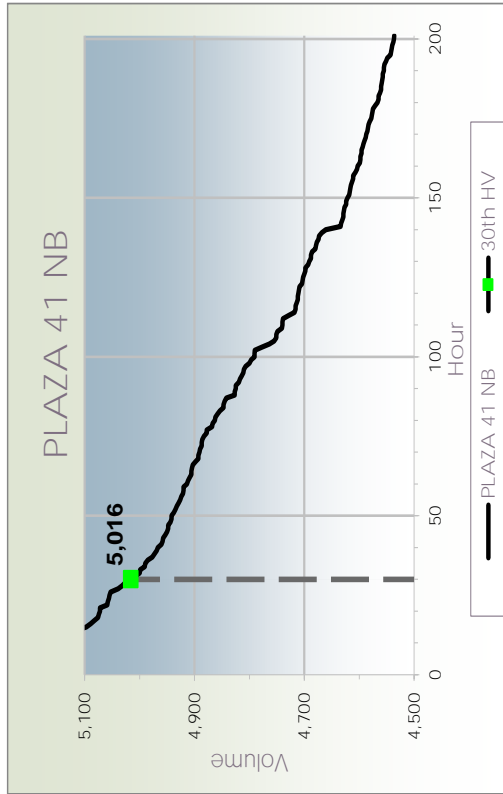


FIGURE 3-K



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 3-M

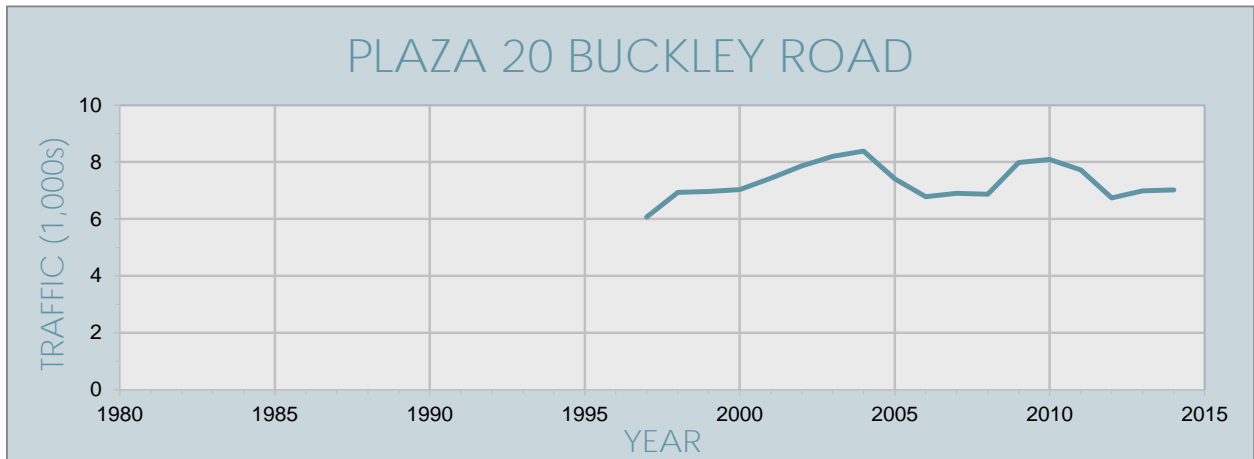


FIGURE 3-N

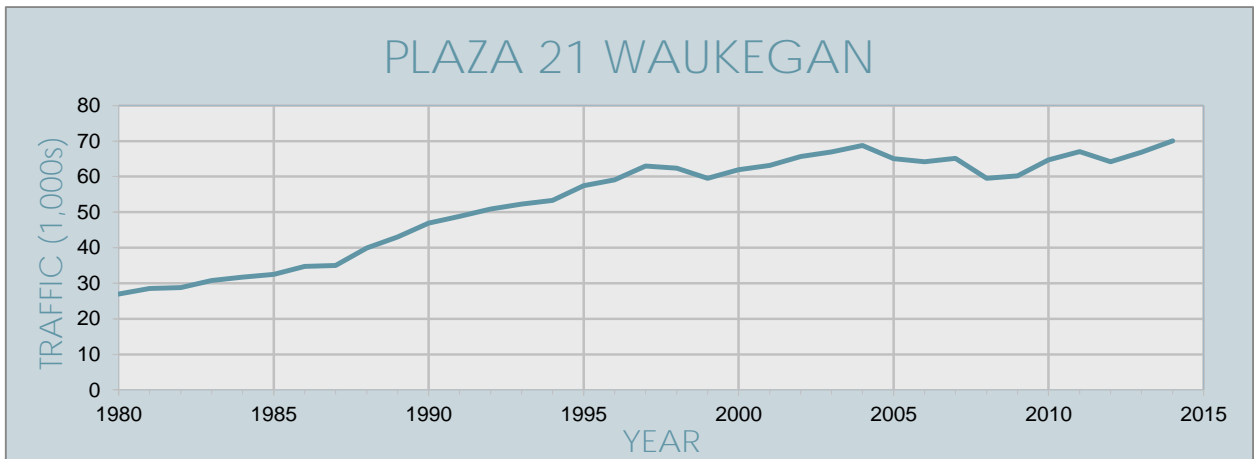
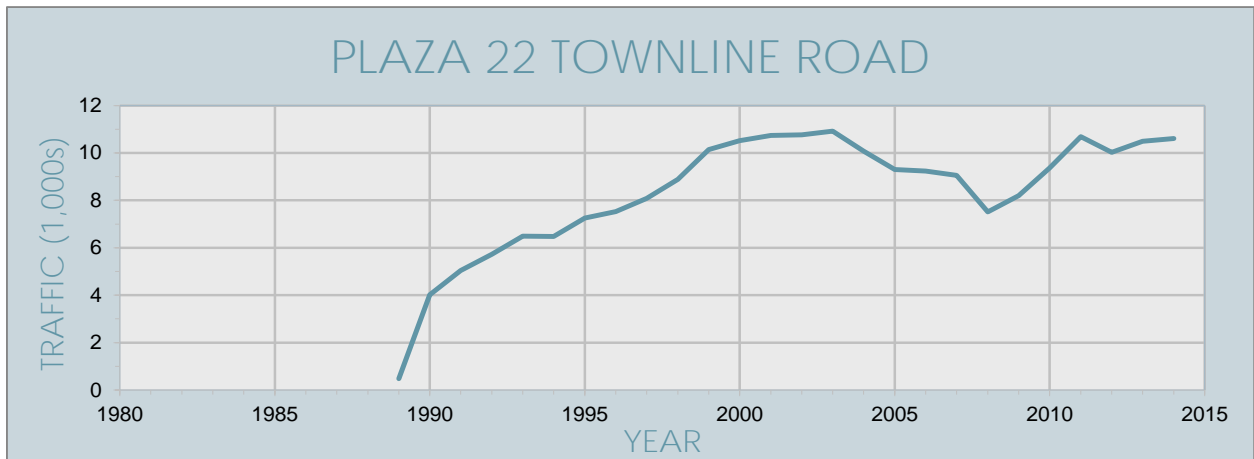


FIGURE 3-O



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 3-P

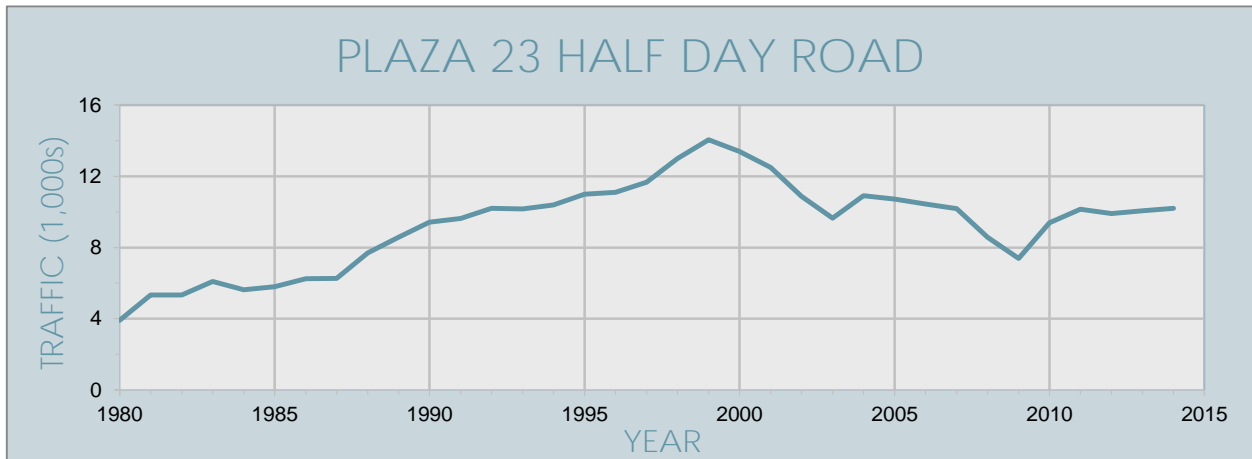


FIGURE 3-Q

Plaza 24 opened in 1999 due to Plaza 25 removal.

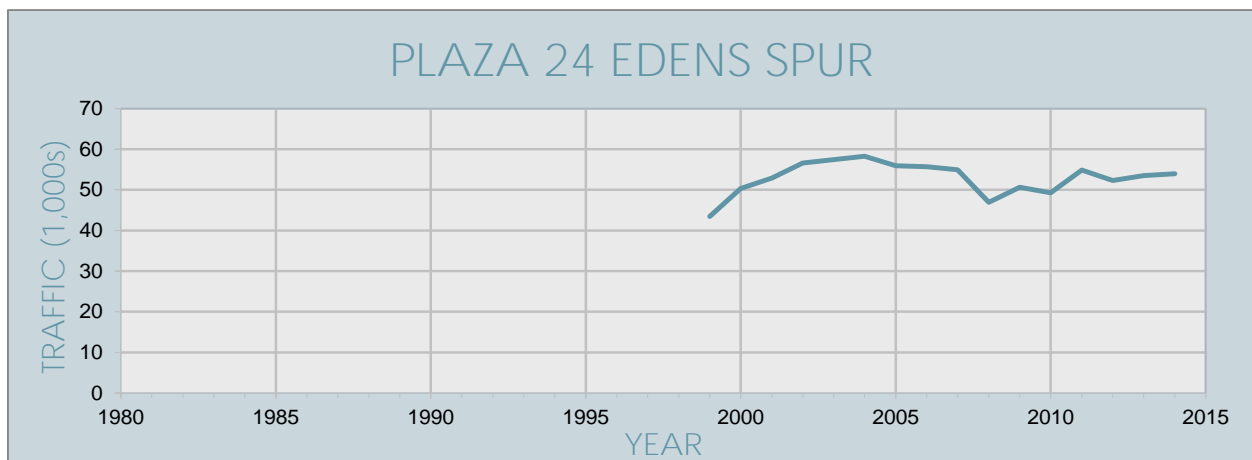
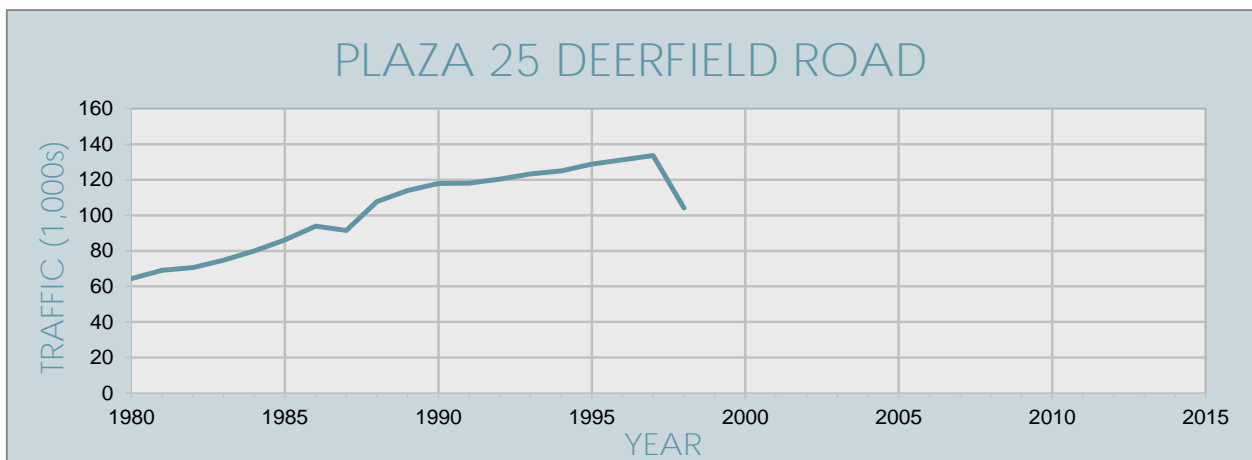


FIGURE 3-R

Plaza 25 removed in 1998.



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 3-S Toll collection at Plaza 26 was moved from ramps to/from the south to ramps to/from the north due to Plaza 25 removal.

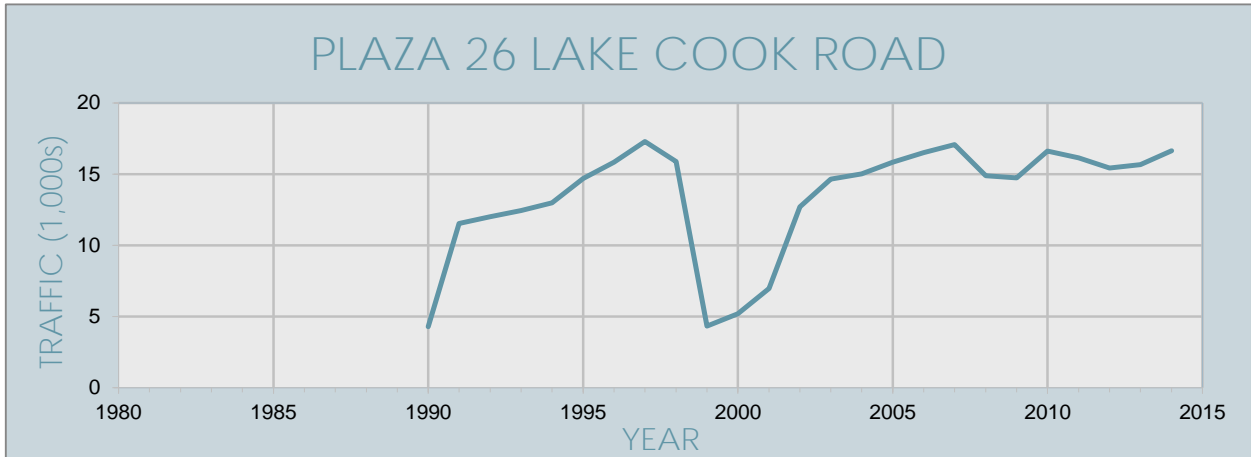


FIGURE 3-T Toll collection at Plaza 27 was moved from ramps to/from the south to ramps to/from the north due to Plaza 25 removal.

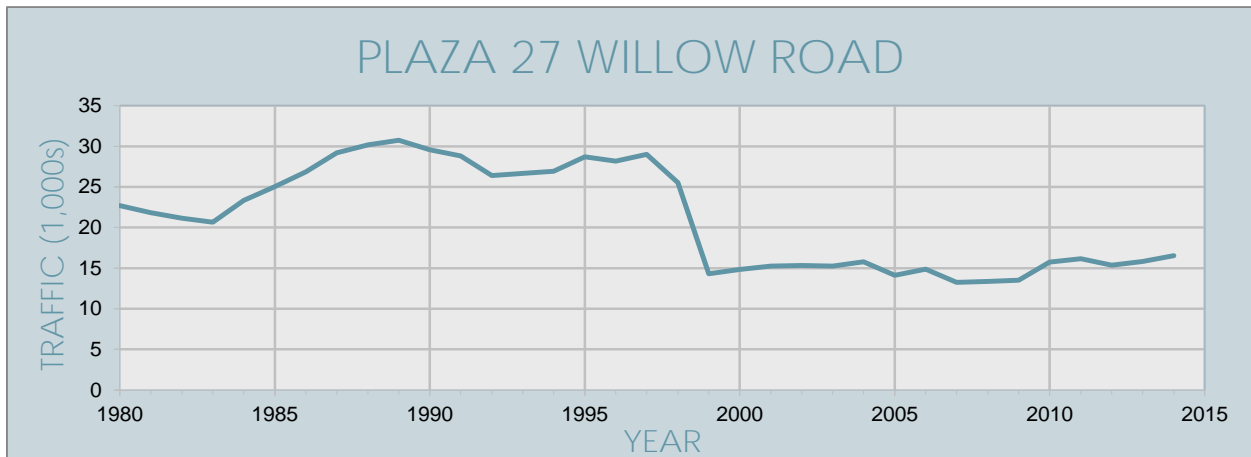
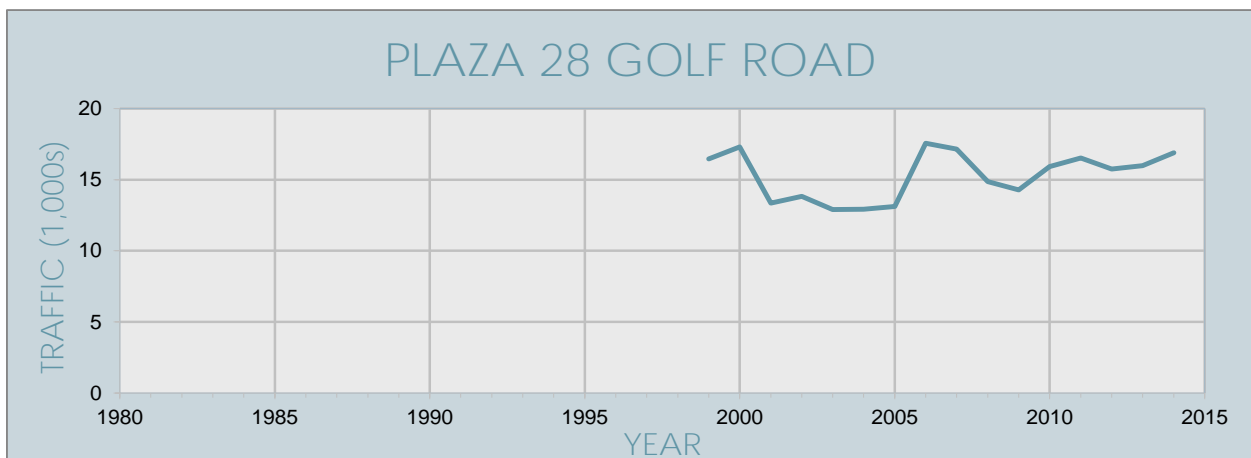


FIGURE 3-U Plaza 28 opened in 1998 due to Plaza 25 removal.



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 3-V

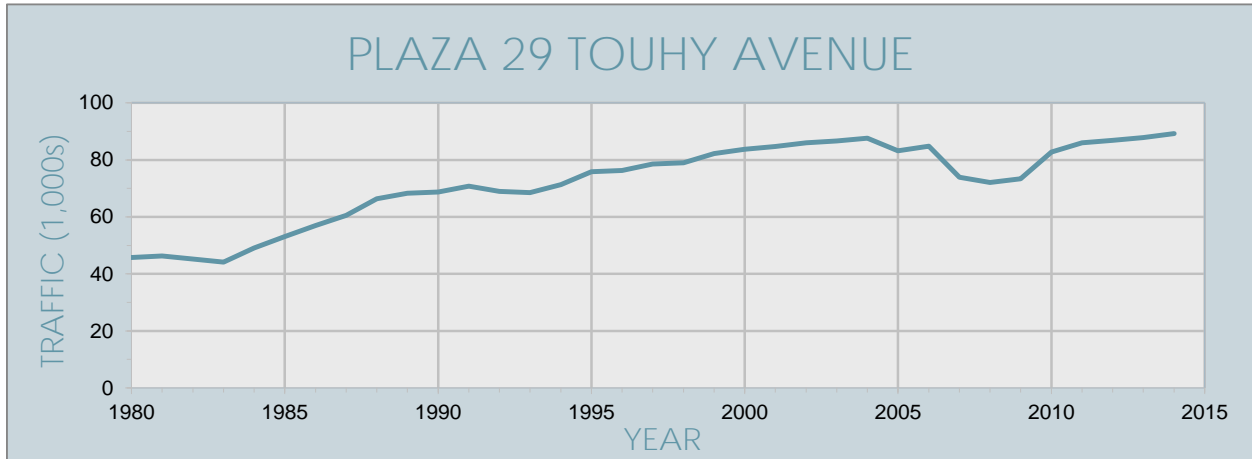


FIGURE 3-W

Plaza 30 opened December, 2011.

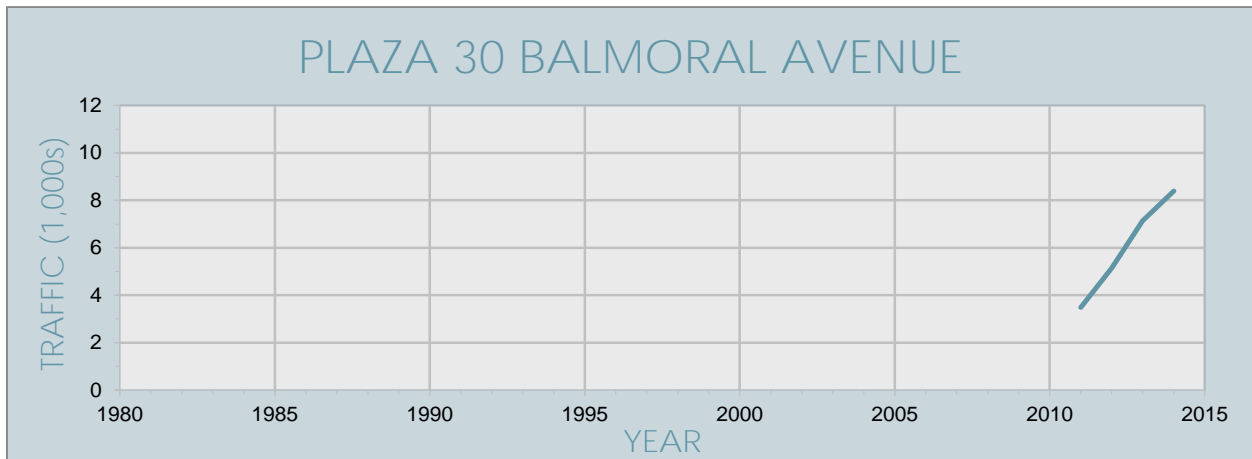
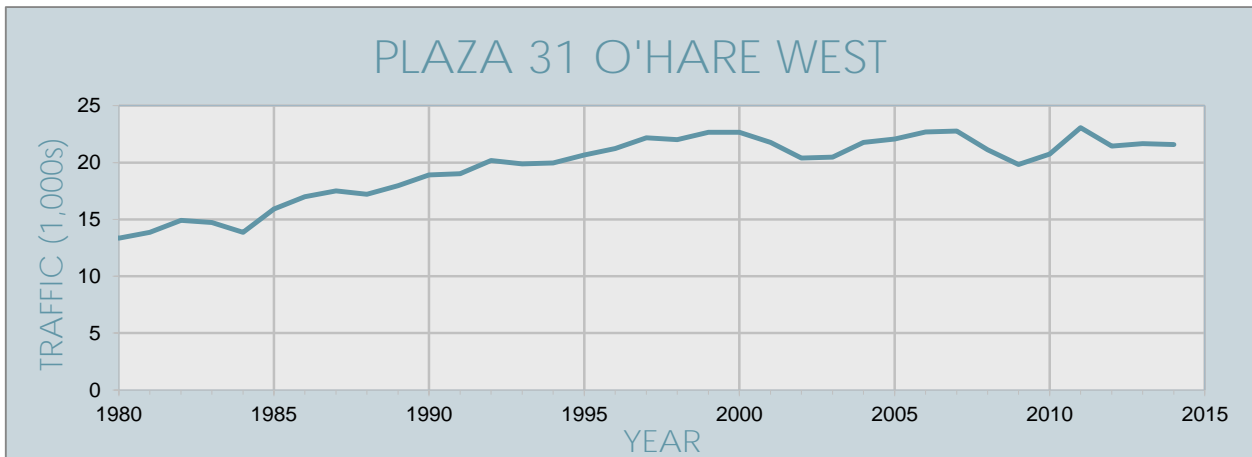


FIGURE 3-X



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 3-Y

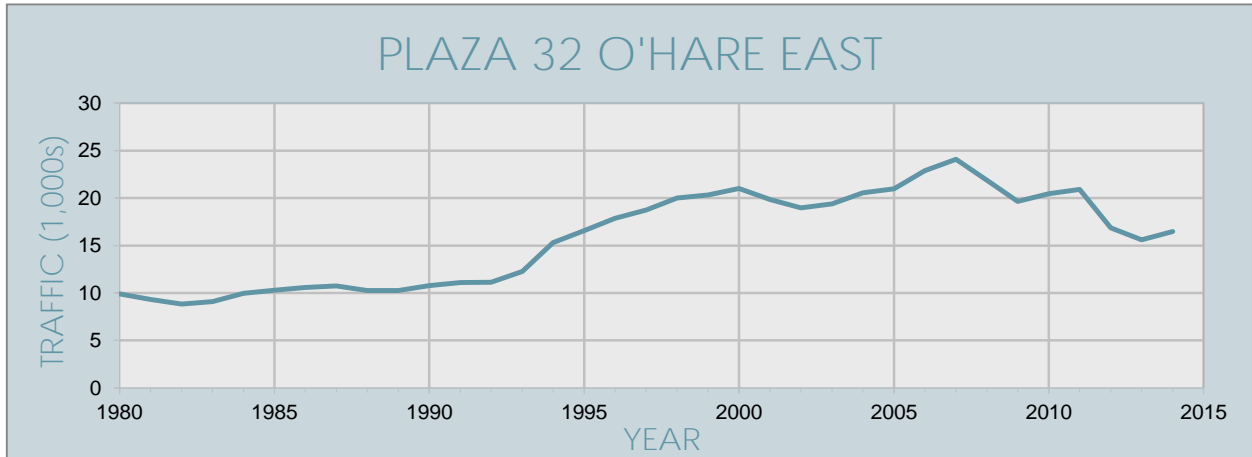


FIGURE 3-Z

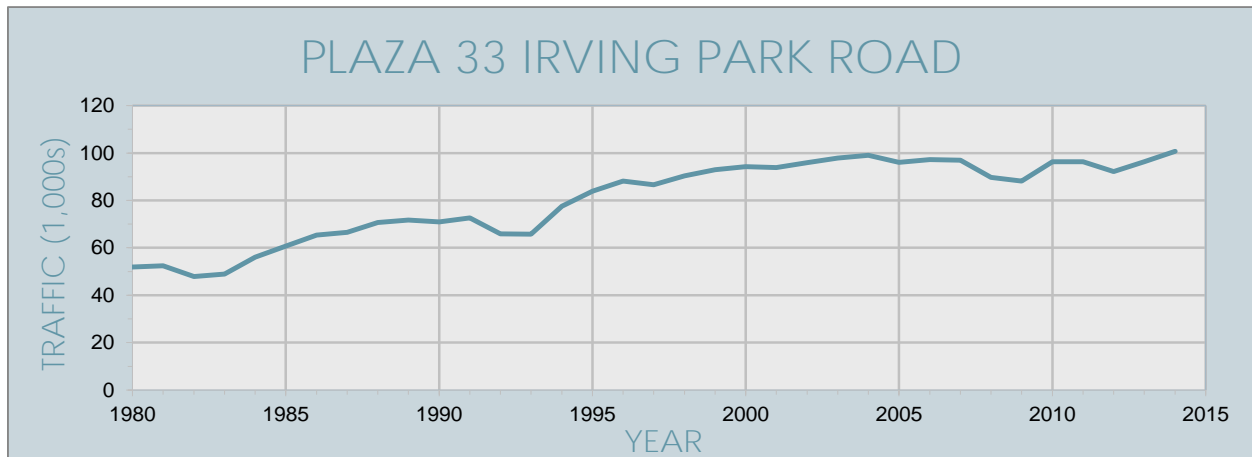
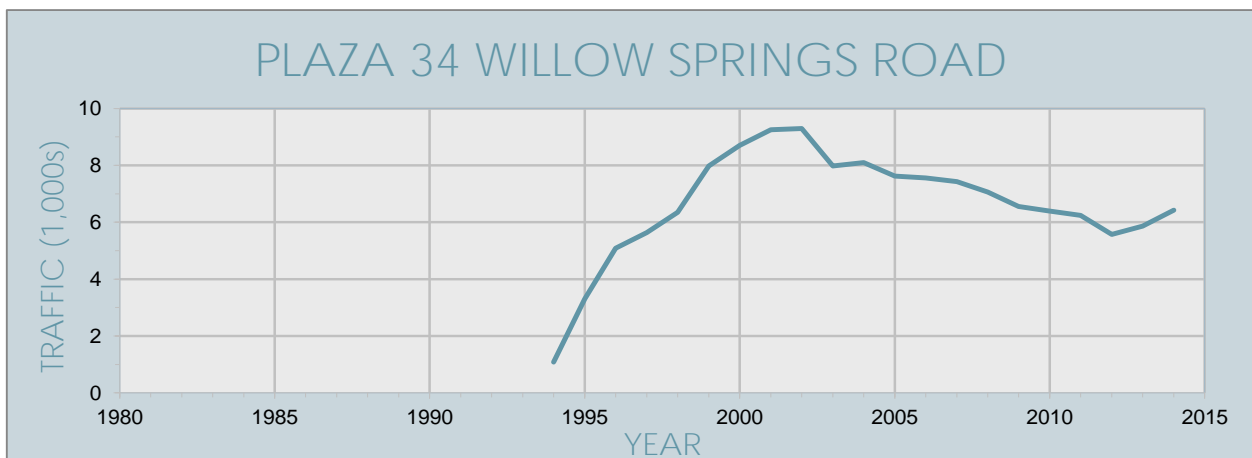


FIGURE 3-AA

Plaza 34 opened in 1994 due to the replacement of southbound Plaza 39 with Plaza 36.



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 3-AB

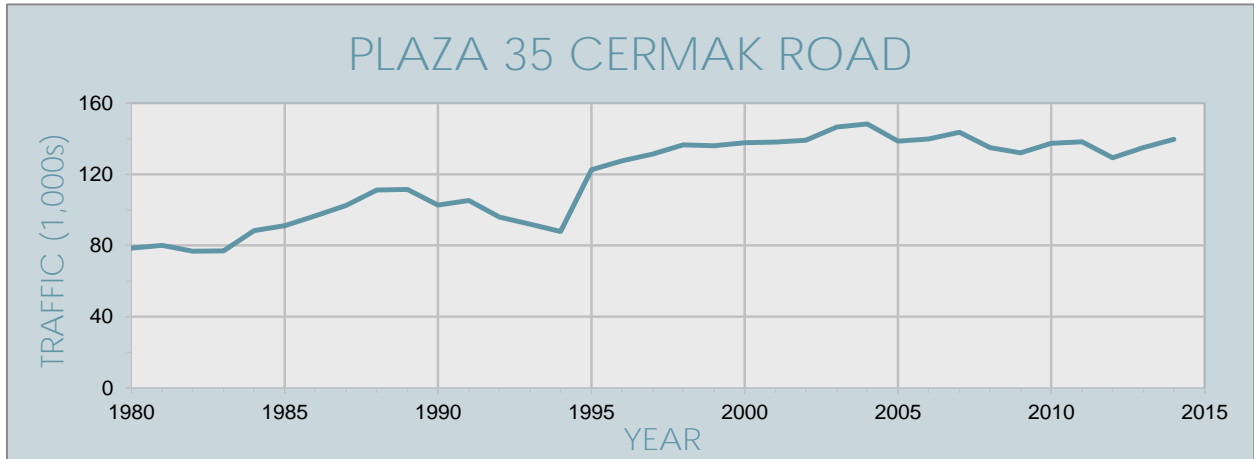


FIGURE 3-AC

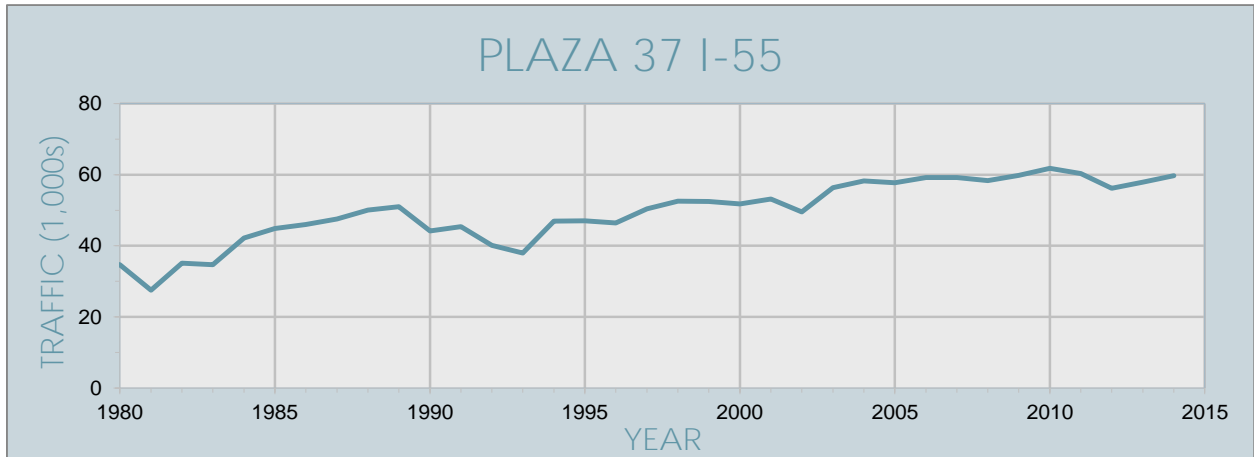
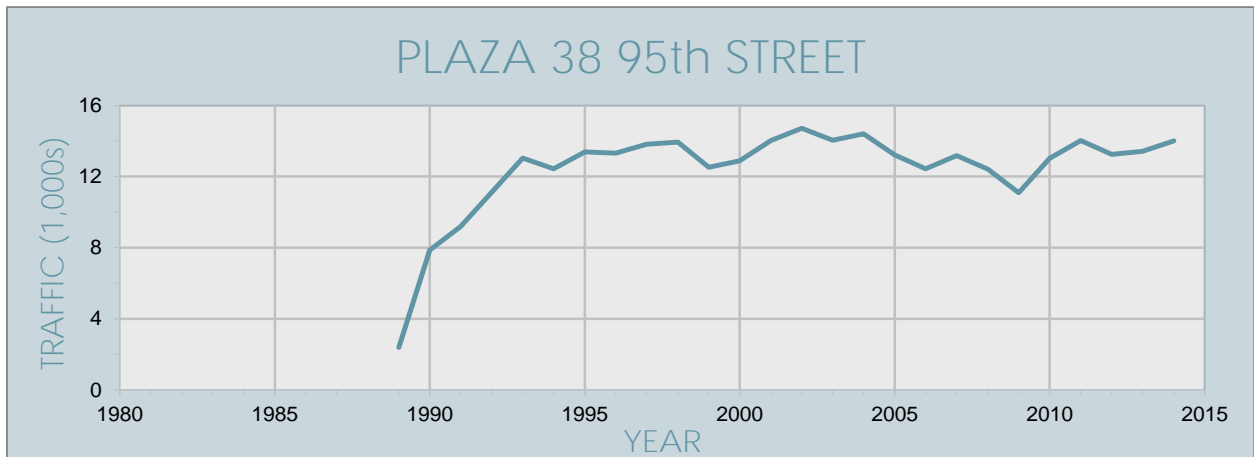


FIGURE 3-AD



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 3-AE

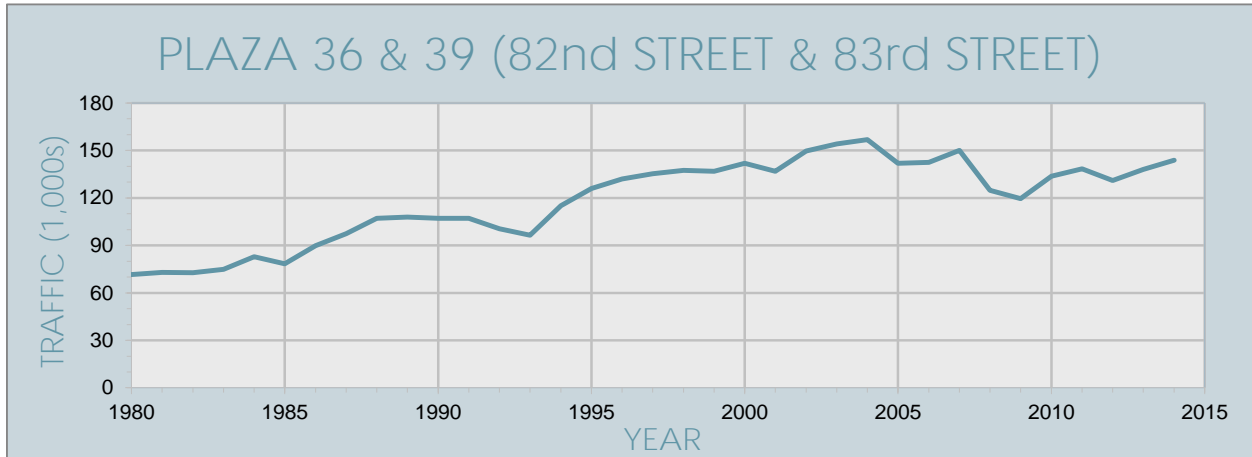


FIGURE 3-AF

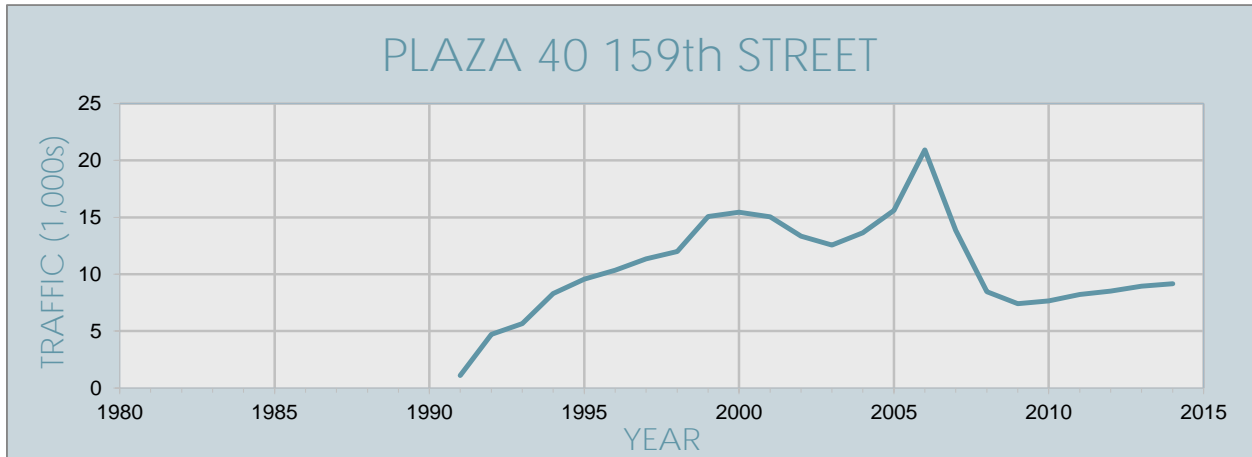
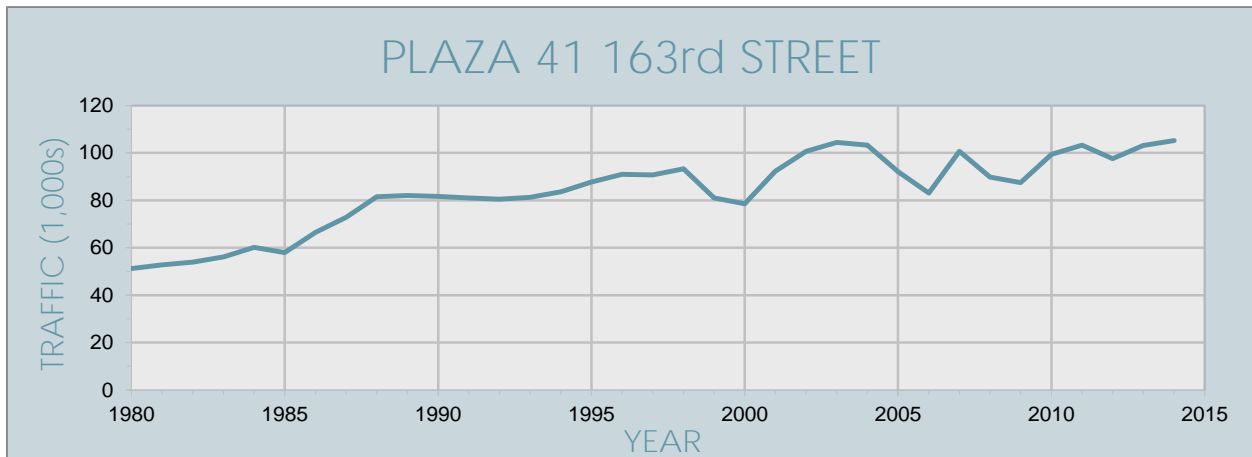


FIGURE 3-AG



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 3-AH

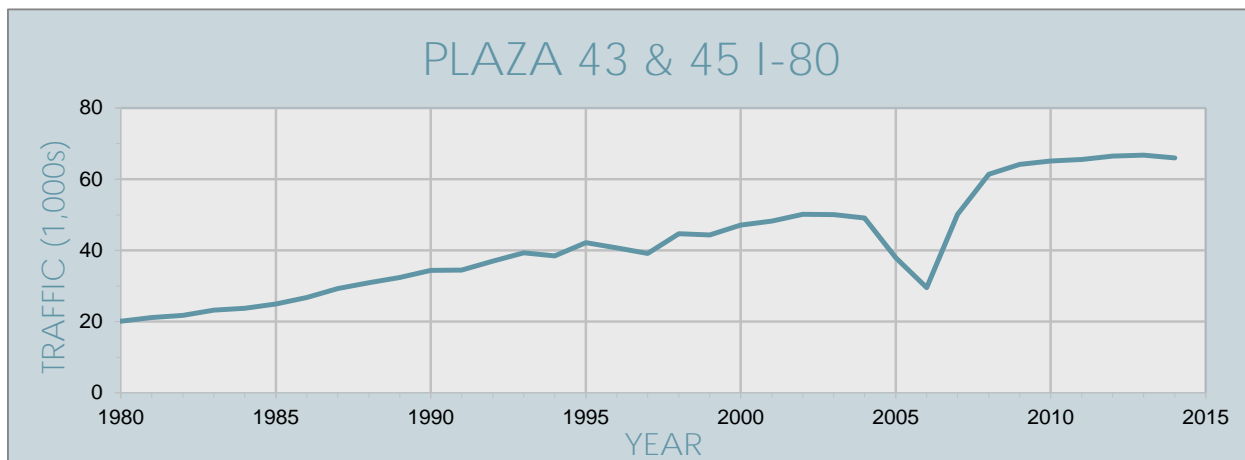
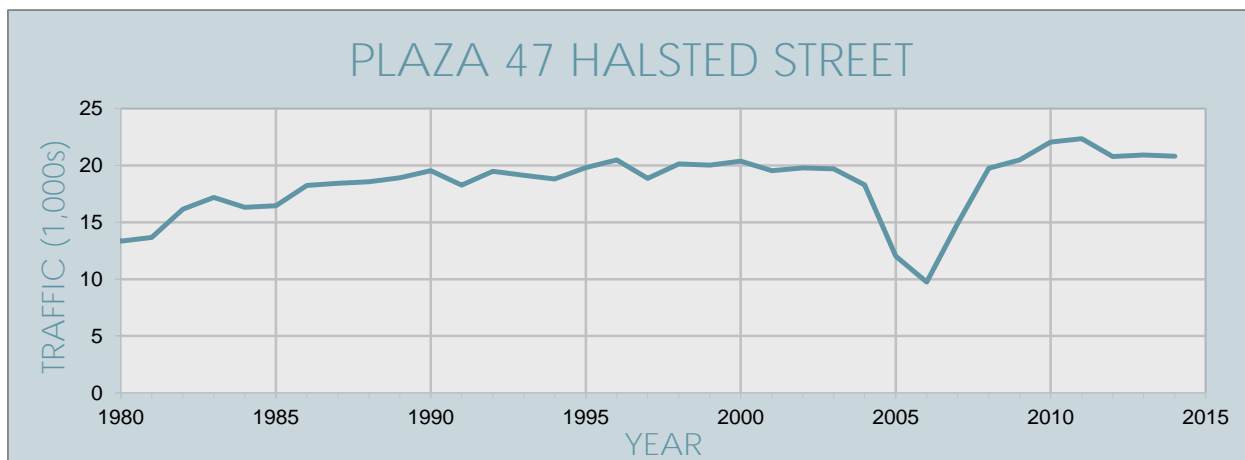


FIGURE 3-AI



AVERAGE DAILY TRAFFIC TRENDS



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, NORTHERN SECTION

FIGURE 3-AJ

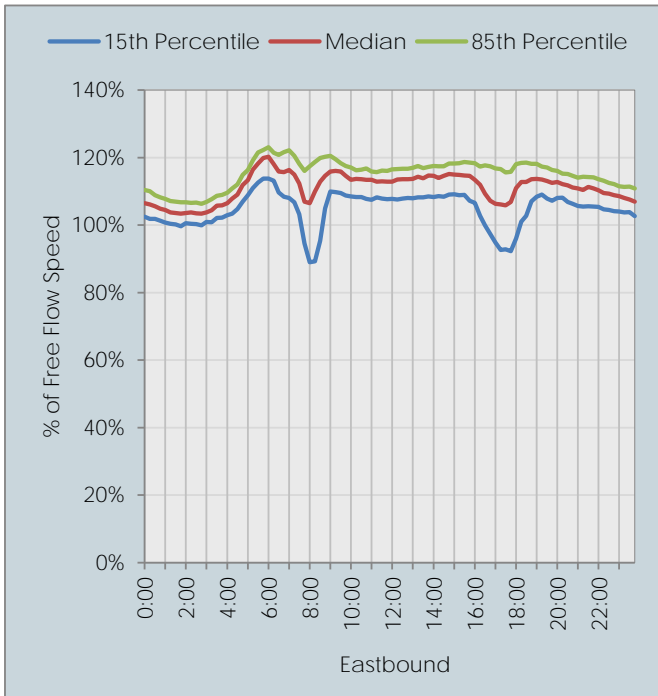
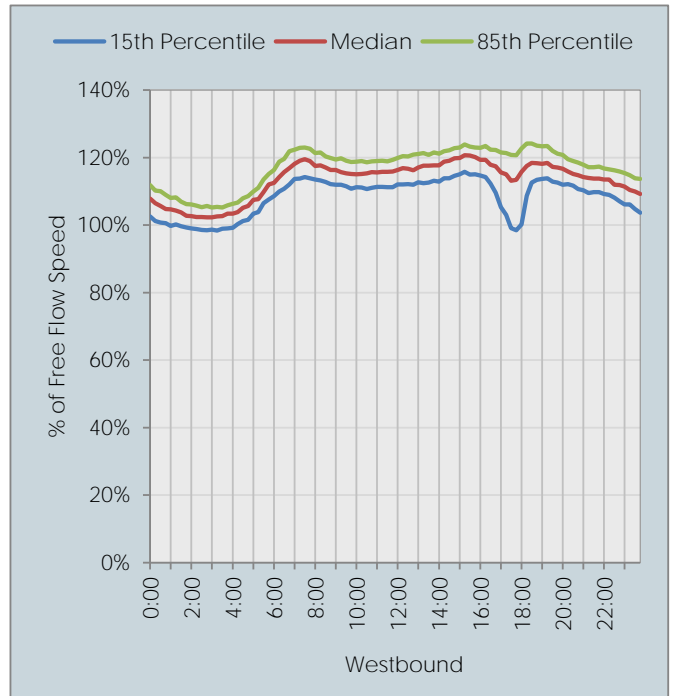


FIGURE 3-AK



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, NORTH CENTRAL SECTION

FIGURE 3-AL

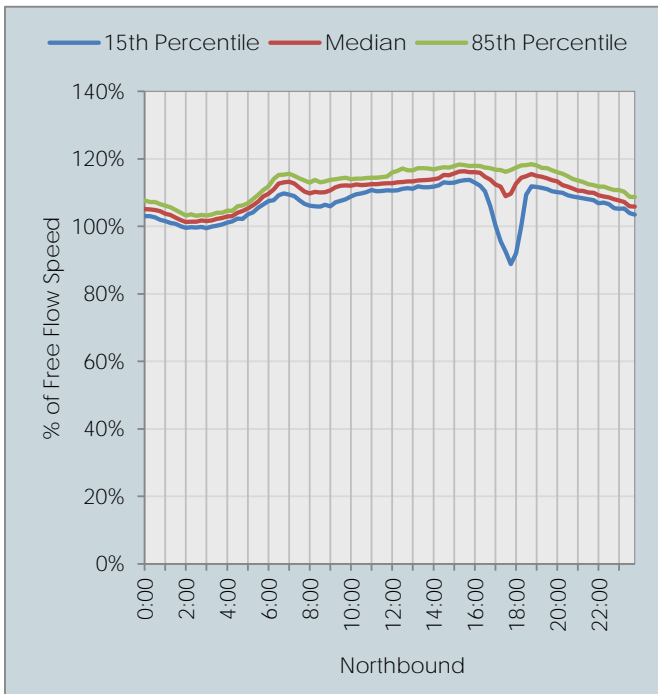
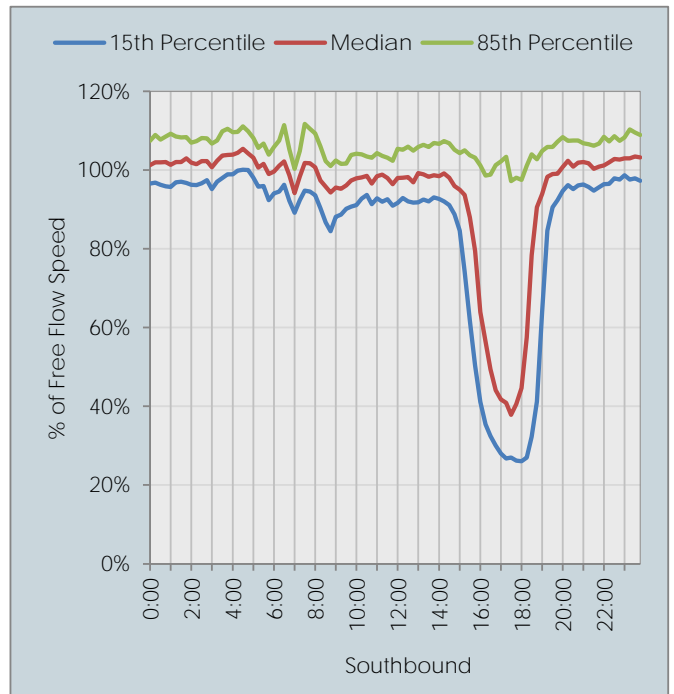


FIGURE 3-AM





AVERAGE WEEKDAY SPEED DISTRIBUTIONS, SOUTH CENTRAL SECTION

FIGURE 3-AN

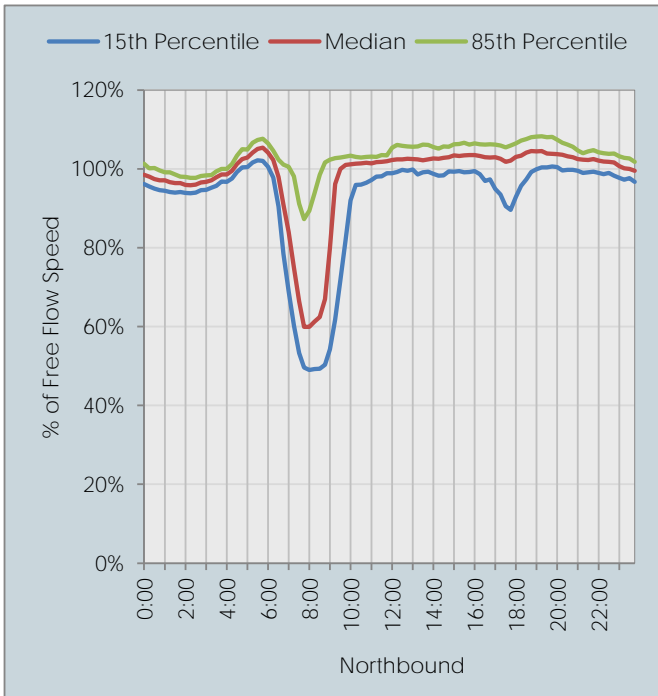
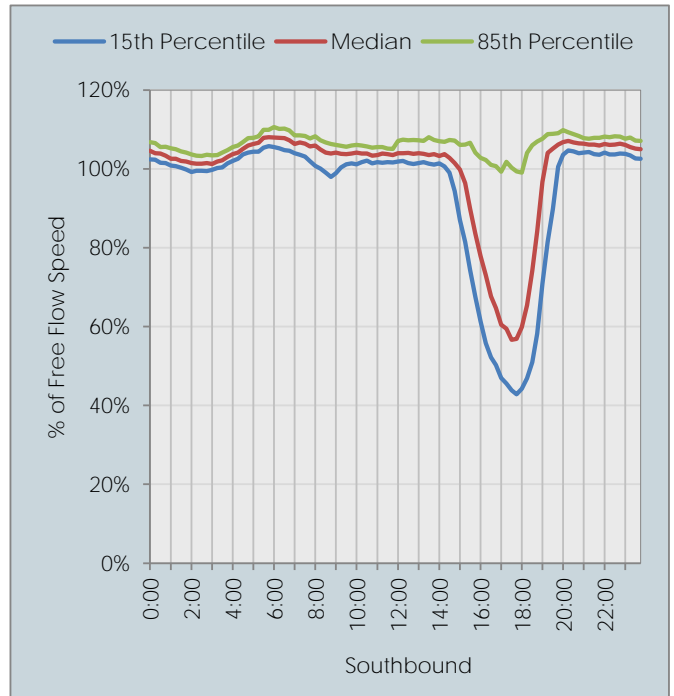


FIGURE 3-AO



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, SOUTHERN SECTION

FIGURE 3-AP

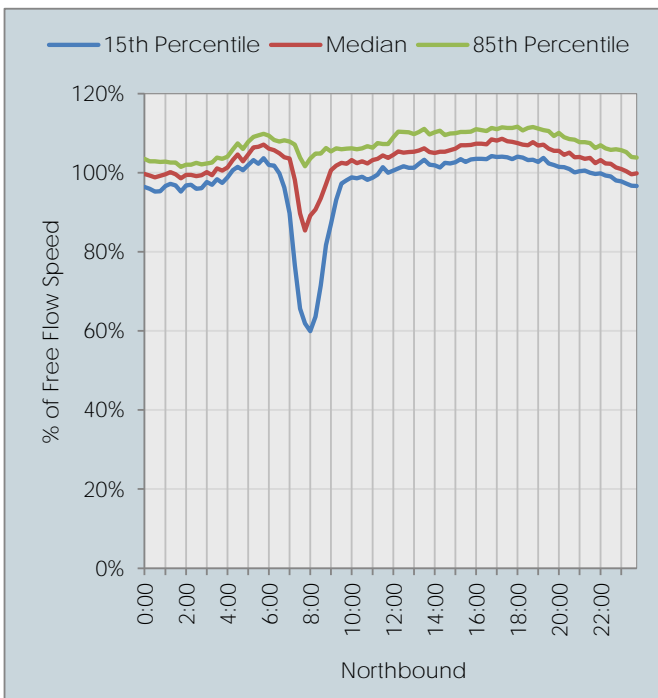
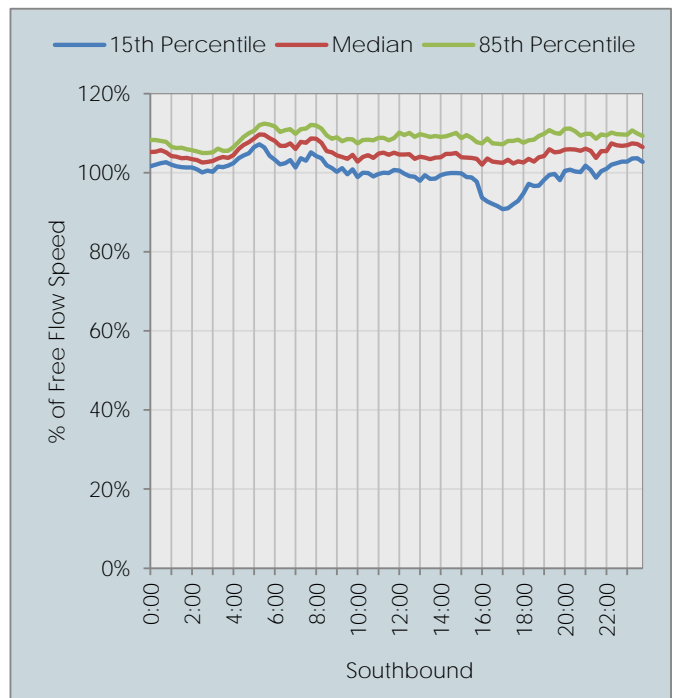


FIGURE 3-AQ





Quarter	Range	Average Speed (mph)		Average Travel Time Index		Planning Time Index		Total Delay (veh-hrs / 1000 VMT)		Average Daily Delay (veh-hrs)		Percent Congested Travel	
		AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
1	January -March	65	66	0.93	0.90	1.19	1.11	0.8	0.5	400	282	14	10
2	April-June	67	67	0.89	0.90	0.97	1.02	0.4	0.5	209	291	9	11
3	July-September	68	66	0.88	0.91	0.93	1.03	0.2	0.6	121	363	8	12
4	October-December	68	66	0.88	0.91	0.92	1.06	0.2	0.5	107	271	9	9
Total	2014 Entire Year	67	66	0.89	0.90	1.00	1.06	0.4	0.5	209	302	10	10

Roadway performance measures sections and terms are defined on pages 1-5 and 1-6.

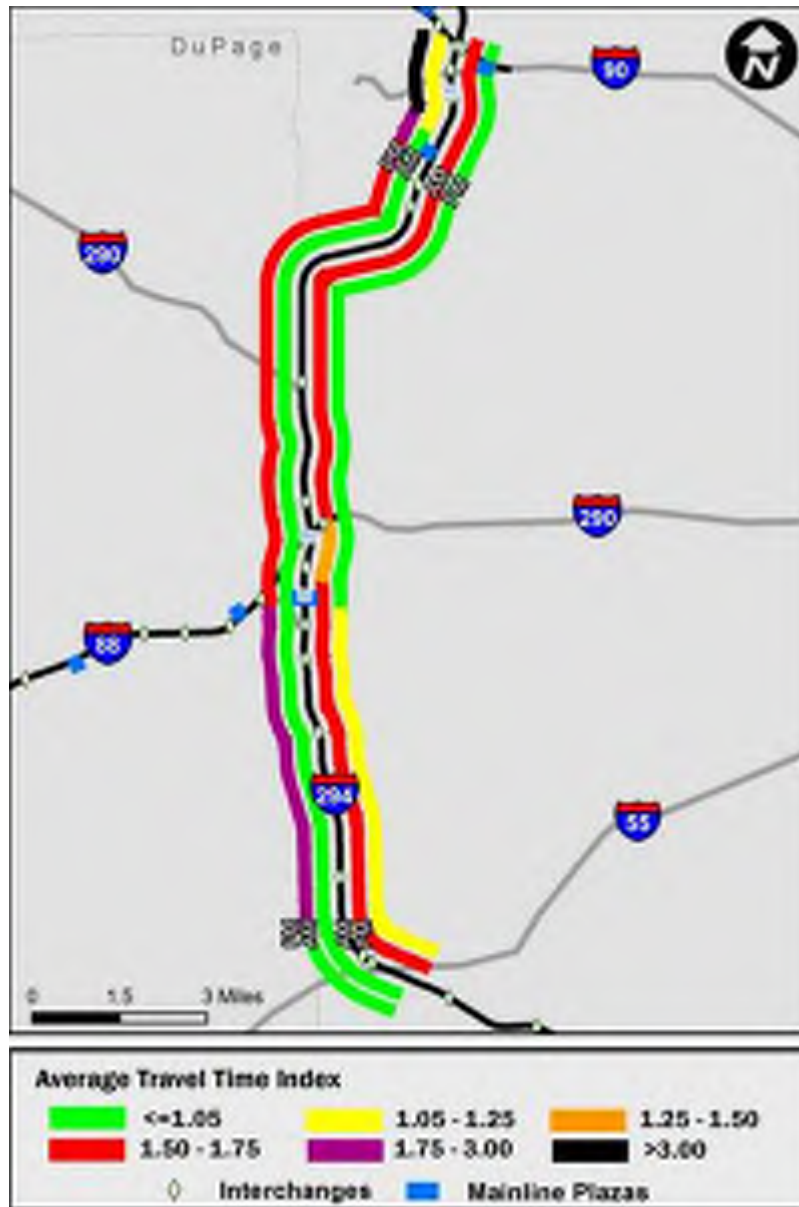
FIGURE 3-AR: ROADWAY PERFORMANCE MEASURES—NORTHERN SECTION



Quarter	Range	Average Speed (mph)		Average Travel Time Index		Planning Time Index		Total Delay (veh-hrs / 1000 VMT)		Average Daily Delay (veh-hrs)		Percent Congested Travel	
		AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
1	January -March	59	40	1.01	1.52	1.26	2.34	1.3	9.6	440	3,302	40	46
2	April-June	62	33	0.97	1.83	1.01	2.62	0.8	14.6	310	5,460	33	52
3	July-September	61	35	0.99	1.73	1.04	2.69	1.0	12.8	373	4,804	35	56
4	October-December	61	36	0.98	1.67	1.01	2.45	1.0	12.0	340	4,358	35	47
Total	2014 Entire Year	61	36	0.99	1.69	1.08	2.53	1.0	12.3	366	4,481	36	50

Roadway performance measures sections and terms are defined on pages 1-5 and 1-6.

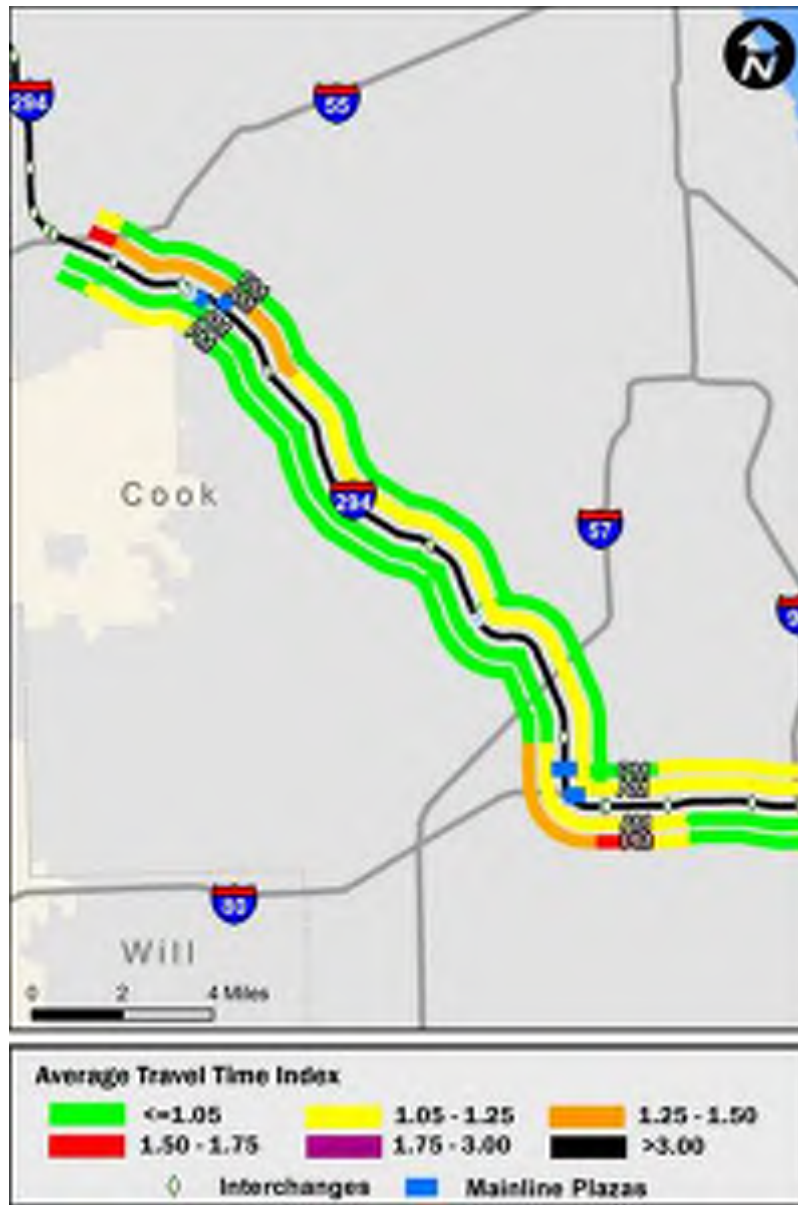
FIGURE 3-AS: ROADWAY PERFORMANCE MEASURES—NORTH CENTRAL SECTION



Quarter	Range	Average Speed (mph)		Average Travel Time Index		Planning Time Index		Total Delay (veh-hrs / 1000 VMT)		Average Daily Delay (veh-hrs)		Percent Congested Travel	
		AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
1	January -March	47	45	1.26	1.34	1.68	1.79	4.9	6.1	2,832	3,576	61	71
2	April-June	47	41	1.29	1.47	1.45	1.88	5.3	8.2	3,470	5,292	60	71
3	July-September	46	40	1.30	1.51	1.52	1.98	5.5	8.8	3,529	5,652	62	73
4	October-December	46	42	1.30	1.42	1.59	1.76	5.6	7.4	3,383	4,626	57	71
Total	2014 Entire Year	47	42	1.29	1.43	1.56	1.86	5.3	7.6	3,304	4,787	60	71

Roadway performance measures sections and terms are defined on pages 1-5 and 1-6.

FIGURE 3-AT: ROADWAY PERFORMANCE MEASURES—SOUTH CENTRAL SECTION



Quarter	Range	Average Speed (mph)		Average Travel Time Index		Planning Time Index		Total Delay (veh-hrs / 1000 VMT)		Average Daily Delay (veh-hrs)		Percent Congested Travel	
		AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
1	January -March	54	61	1.11	0.99	1.39	1.24	2.7	0.9	1,528	562	42	27
2	April-June	53	61	1.13	0.99	1.36	1.18	3.1	0.9	1,930	614	42	24
3	July-September	53	56	1.13	1.07	1.40	1.31	2.9	2.1	1,863	1,415	47	32
4	October-December	54	60	1.11	1.00	1.36	1.12	2.8	1.1	1,601	707	43	25
Total	2014 Entire Year	54	59	1.12	1.01	1.38	1.21	2.9	1.3	1,731	825	44	27

Roadway performance measures sections and terms are defined on pages 1-5 and 1-6.

FIGURE 3-AU: ROADWAY PERFORMANCE MEASURES, SOUTHERN SECTION

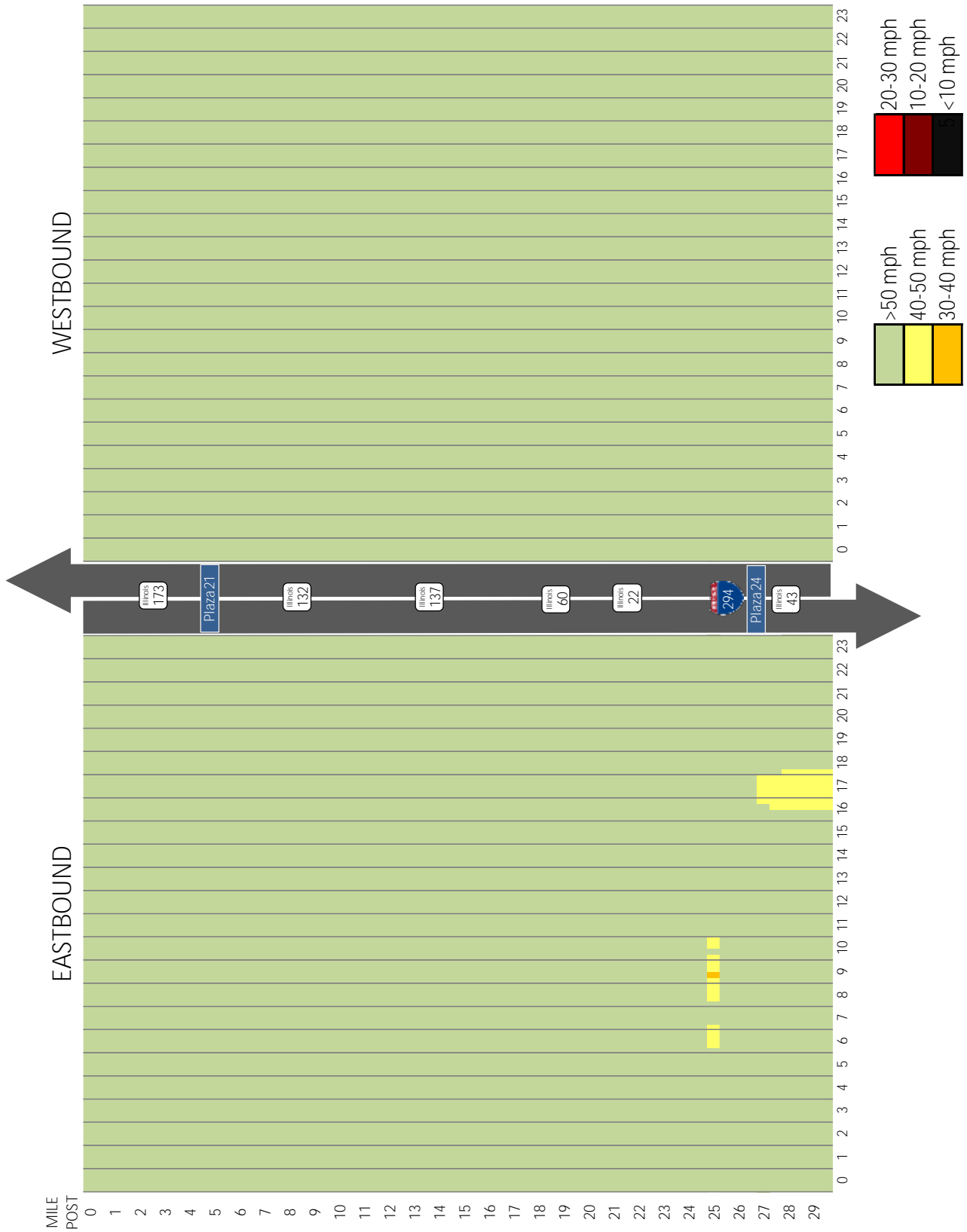


FIGURE 3-AV: AVERAGE SPEED CONTOURS MP 0.0 to 29.5

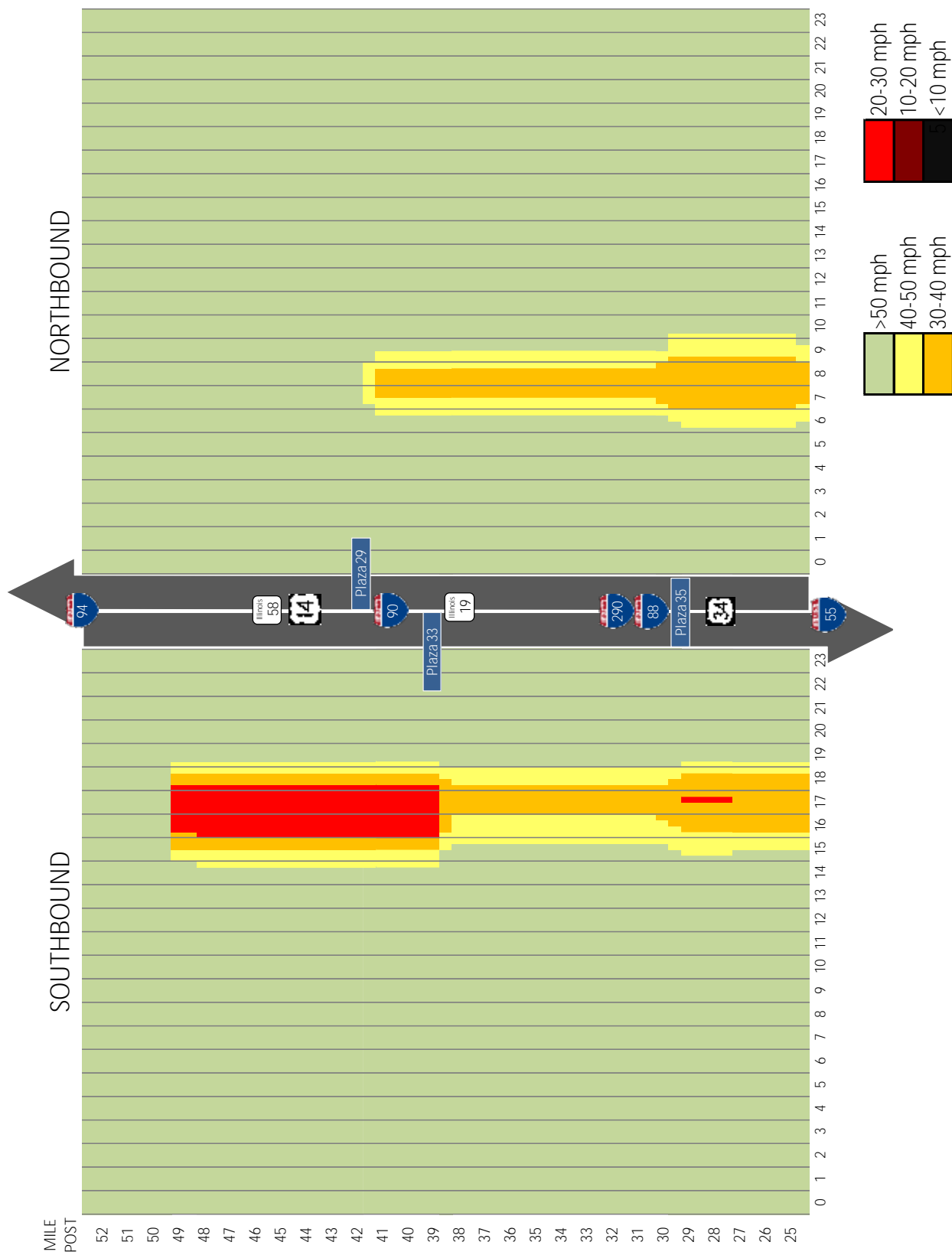


FIGURE 3-AW: AVERAGE SPEED CONTOURS, MP 24.5 TO 52.5

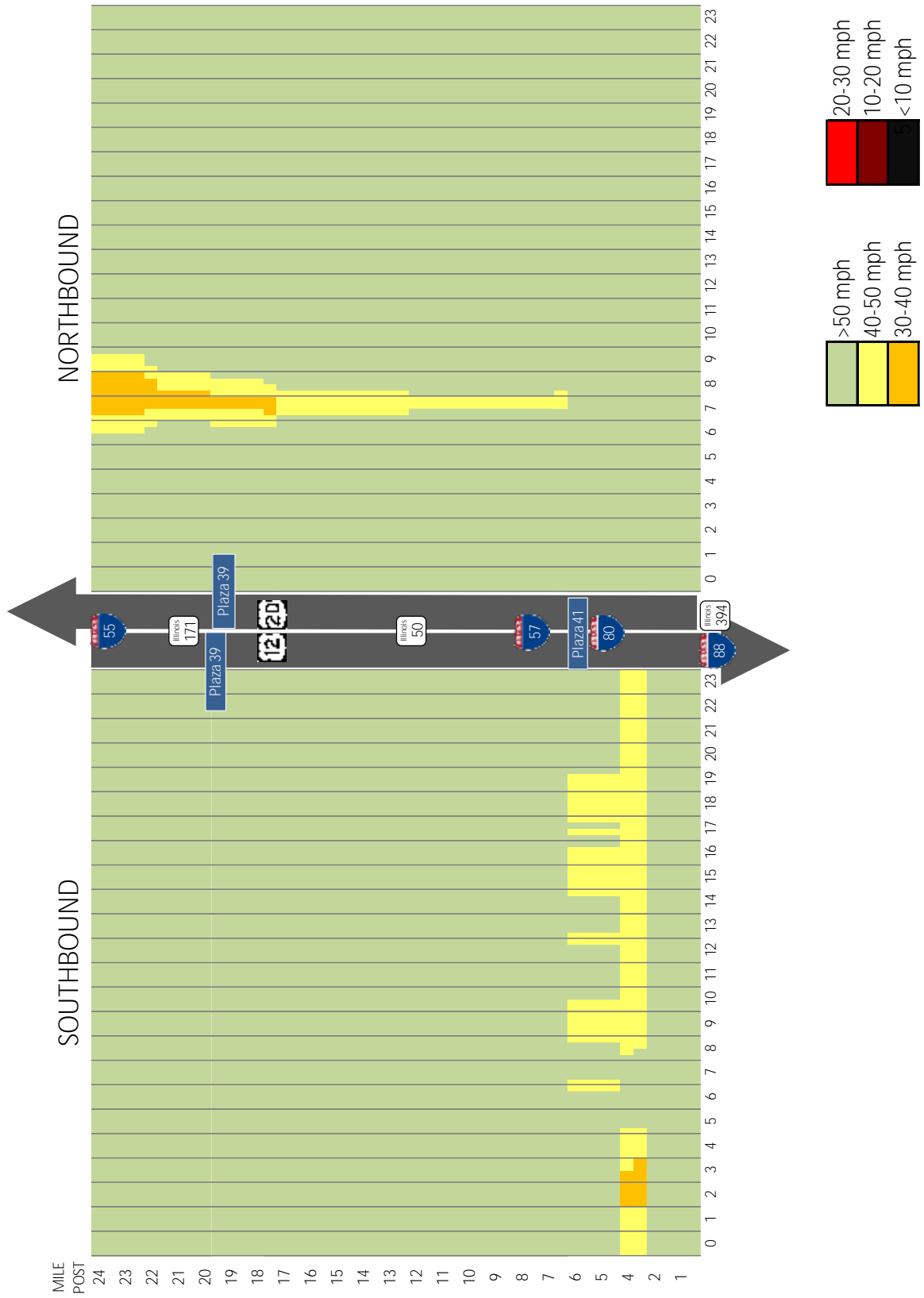
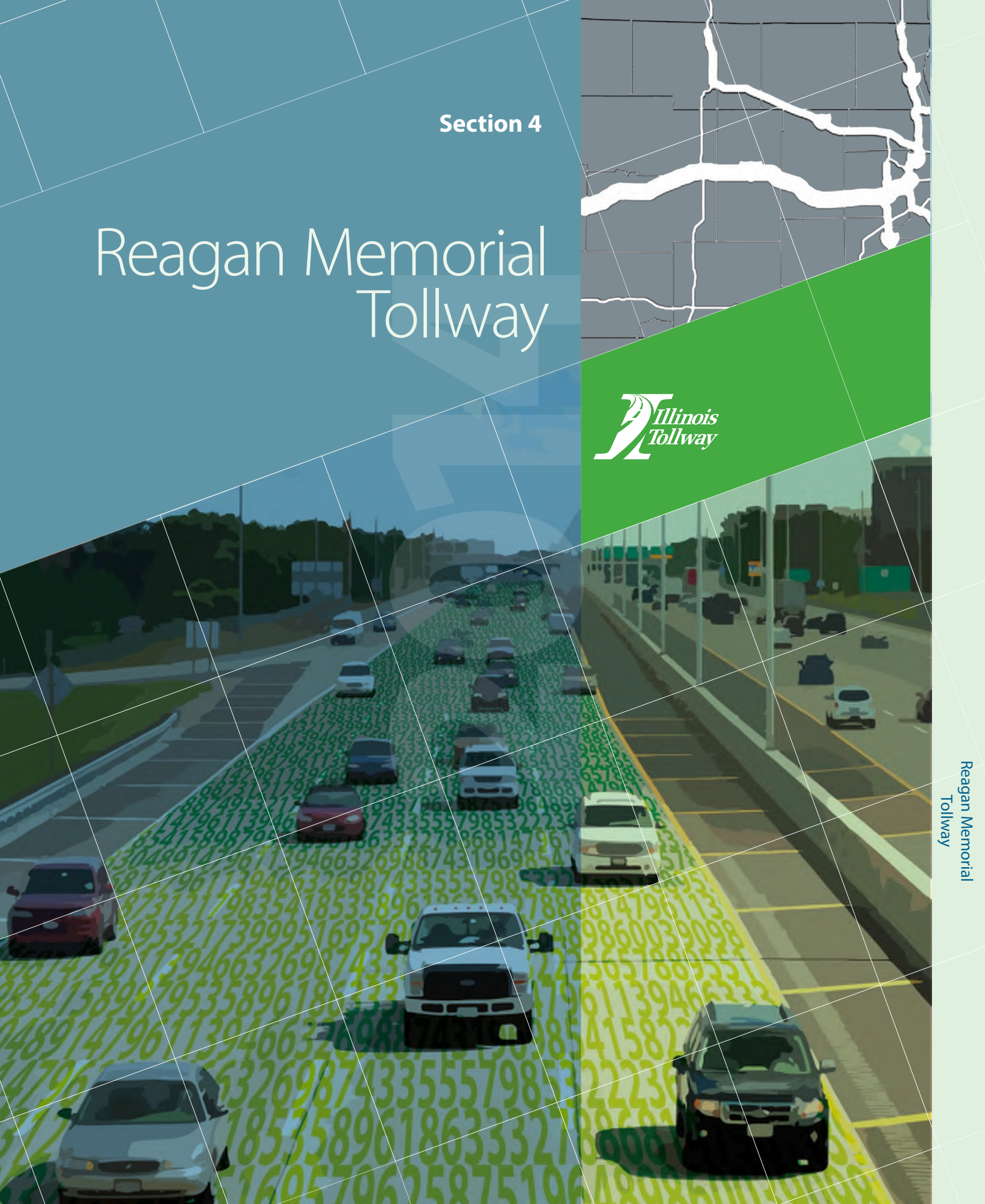


FIGURE 3-AX: AVERAGE SPEED CONTOURS, MP 0.5 TO 24.0

Section 4

Reagan Memorial Tollway





SECTION 4

Reagan Memorial Tollway

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SECTION 4

Reagan Memorial Tollway

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TABLE 4-A: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980-2014 (WESTBOUND)

Location	Mile Post	Miles Btwn. Int.	ADT 1980	Average Annual Percent Change	ADT 1990	Average Annual Percent Change	ADT 2000	Average Annual Percent Change	ADT 2010	Average Annual Percent Change	ADT 2014
Eisenhower Expressway (I-290)	140.4										
		0.4	18,400	7.3	37,260	3.1	50,620	-0.7	47,270	3.1	53,430
Reagan Memorial Tollway (I-88)	140.0										
		1.1	24,050	5.4	40,610	3.6	57,780	2.0	70,480	-2.1	64,650
Harger (York) Road	138.9										
		0.2	24,690	5.5	42,130	3.6	60,170	1.8	71,920	-2.1	66,080
Tollway South Leg	138.7										
Toll Plaza 51	138.1										
Spring Road (PL53)	137.8										
		0.7	31,670	5.9	55,970	3.1	76,280	0.3	78,570	2.8	87,760
Kingery Highway (Illinois Route 83)	137.1										
		0.7	30,050	5.7	52,230	3.2	71,470	0.4	74,580	2.9	83,640
Midwest Road (PL55)	136.4										
Toll Plaza 52	135.1										
Highland Avenue (PL56)	134.3										
		1.1	21,780	8.2	47,890	3.7	69,030	0.5	72,210	2.7	80,400
Veterans Memorial Tollway (E. Int)	133.2										
		1.9	21,780	7.8	46,120	3.3	64,090	-0.2	62,720	1.5	66,680
Veterans Memorial Tollway (W. Int)	131.3										
		1.3	21,780	9.4	53,340	3.7	76,590	0.6	81,220	1.3	85,480
Illinois Route 53	130.0										
		2.4	15,840	11.0	44,890	4.2	68,020	0.8	73,810	1.3	77,830
Naperville Road (PL57)	127.6										
		2.4	13,130	10.1	34,280	5.7	59,400	1.4	68,510	1.0	71,180
Winfield Road (PL58)	125.2										
		1.9	13,130	10.1	34,280	3.8	49,840	2.4	63,030	1.7	67,340
Illinois Route 59	123.3										
		1.9	8,260	10.4	22,160	4.1	33,140	4.3	50,400	1.4	53,370
Fola Road (PL60)	121.4										
		2.2	8,260	10.4	22,160	4.1	33,140	3.9	48,470	1.0	50,370
Farnsworth Avenue (PL59)	119.2										
Toll Plaza 61	117.8										
Illinois Route 31 (PL63)	117.0										
		2.6	5,340	9.6	13,320	3.6	18,990	5.3	31,690	1.7	33,840
Orchard Road (PL64)	114.4										
		1.1	5,340	7.9	11,420	2.8	15,110	3.9	22,100	1.8	23,740
Illinois Route 56	113.3										
		4.0	3,170	7.7	6,680	3.8	9,710	3.5	13,740	2.4	15,110
Illinois Route 47	109.3										
		15.3	3,640	7.4	7,440	4.0	11,020	3.4	15,350	2.1	16,670
Peace Road (PL65)	94.0										
		0.7	2,550	7.4	5,230	5.2	8,680	3.7	12,440	1.3	13,080
DeKalb Oasis	93.3										
		1.9	2,550	7.4	5,230	5.2	8,680	3.7	12,440	1.3	13,080
Annie Glidden Road (PL67)	91.4										
Toll Plaza 66	86.2										
Interstate 39	78.5										
		2.4	2,010	8.4	4,500	4.8	7,200	1.8	8,610	0.9	8,910
U.S. Route 51 (Illinois Route 251)	76.1										
Toll Plaza 69	56.4										
Illinois Route 26 (Dixon)	53.9										
		9.7	2,510	4.3	3,820	4.5	5,920	2.0	7,220	0.5	7,360
U.S. Route 30 West Terminus	44.2										
Subtotal		96.2	351,180	7.5	722,220	3.7	1,040,860	1.4	1,194,710	1.5	1,269,090
Reagan Connector		1.4	7,100	6.4	13,220	1.4	15,250	2.4	19,260	1.1	20,120
Grand Total		97.6	358,280	7.5	735,440	3.7	1,056,110	1.4	1,213,970	1.5	1,289,210



TABLE 4-B: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980-2014 (EASTBOUND)

Location	Mile Post	Miles Btwn. Int.	ADT 1980	Average Annual Percent Change	ADT 1990	Average Annual Percent Change	ADT 2000	Average Annual Percent Change	ADT 2010	Average Annual Percent Change	ADT 2014
Eisenhower Expressway (I-290)	140.4										
		0.4	15,290	6.7	29,300	4.3	44,490	0.7	47,580	0.9	49,240
Reagan Memorial Tollway (I-88)	140.0										
		1.1	21,750	5.0	35,360	4.2	53,170	0.3	54,630	2.8	60,980
Harger (York) Road	138.9										
		0.2	21,750	5.0	35,360	4.2	53,170	0.3	54,630	2.8	60,980
Reagan Connector	138.7										
Toll Plaza 51	138.1	0.9	30,390	5.6	52,500	3.1	71,030	0.8	76,930	2.8	85,750
Spring Road	137.8										
		0.7	30,390	5.6	52,500	3.1	71,030	0.8	76,930	2.8	85,750
Illinois Route 83 (PL54)	137.1										
		0.7	27,930	5.5	47,610	3.0	64,000	0.8	69,510	2.8	77,680
Midwest Road (PL55)	136.4										
Toll Plaza 52	135.1	2.1	28,740	5.7	50,050	3.4	70,000	0.6	73,950	2.6	82,060
Highland Avenue (PL56)	134.3										
		1.1	22,500	7.5	46,280	4.0	68,610	0.8	74,300	2.6	82,190
Veterans Memorial Tollway (E. Int)	133.2										
		1.9	22,500	8.6	51,280	4.4	78,680	0.2	80,450	1.7	85,910
Veterans Memorial Tollway (W. Int)	131.3										
		1.3	22,500	8.9	52,980	3.9	77,900	0.4	81,280	1.6	86,510
Illinois Route 53	130.0										
		2.4	16,500	10.5	44,710	4.4	68,790	0.9	74,980	1.7	80,100
Naperville Road	127.6										
		2.4	13,620	9.8	34,550	5.5	59,040	1.7	70,040	0.5	71,590
Winfield Road (PL58)	125.2										
		1.9	13,620	9.8	34,550	3.9	50,840	2.5	64,810	0.6	66,260
Illinois Route 59	123.3										
		1.9	8,740	10.0	22,610	4.1	33,790	4.3	51,490	1.9	55,410
Fola Road (PL60)	121.4										
		2.2	8,740	10.0	22,610	4.1	33,790	3.7	48,630	0.9	50,340
Farnsworth Avenue (PL59)	119.2										
Toll Plaza 61	117.8	2.2	7,170	9.1	17,180	4.0	25,370	4.4	38,890	1.3	40,980
Illinois Route 31 (PL63)	117.0										
		2.6	5,500	9.4	13,560	3.5	19,170	5.2	31,930	1.5	33,930
Orchard Road (PL64)	114.4										
		1.1	5,500	7.7	11,510	3.5	16,160	3.1	21,860	1.8	23,490
Illinois Route 56	113.3										
		4.0	3,110	8.0	6,690	3.8	9,720	3.4	13,580	2.6	15,020
Illinois Route 47	109.3										
		15.3	3,570	7.6	7,400	4.0	10,990	3.2	15,090	2.3	16,500
Peace Road (PL65)	94.0										
		0.7	2,620	7.4	5,370	5.1	8,800	3.4	12,270	1.5	13,020
DeKalb Oasis	93.3										
		1.9	2,620	7.4	5,370	5.1	8,800	3.4	12,270	1.5	13,020
Annie Glidden Road (PL67)	91.4										
Toll Plaza 66	86.2	12.9	2,050	8.0	4,440	5.4	7,530	2.2	9,320	4.1	10,960
Interstate 39	78.5										
		2.4	2,050	8.4	4,580	4.6	7,190	1.8	8,560	1.1	8,930
Illinois Route 251	76.1										
Toll Plaza 69	56.4	22.2	2,340	5.8	4,120	4.8	6,610	0.9	7,200	0.7	7,400
Illinois Route 26	53.9										
		9.7	2,460	4.4	3,780	4.7	6,010	1.6	7,030	0.7	7,230
U.S. Route 30 West Terminus	44.2										
Subtotal		96.2	343,950	7.3	696,250	3.9	1,024,680	1.4	1,178,140	1.9	1,271,230
Reagan Connector		1.4	7,050	6.5	13,180	-0.5	12,500	4.4	19,260	1.1	20,140
Grand Total		97.6	351,000	7.3	709,430	3.9	1,037,180	1.4	1,197,400	1.9	1,291,370



**TABLE 4-C: GENERAL STATISTICS FOR MAINLINE PLAZAS
(Vehicles/Hour)**

Mainline Plaza	Dir.	30th HV	Period	Mean	Med.	Max.	Min.	Std. Dev.	85th %
51 York Road	WB	7,766	AM Peak	6,182	5,509	8,087	3,268	1,295	7,658
			PM Peak	6,932	7,090	7,755	3,917	603	7,383
			OFF Peak	3,307	3,469	7,866	209	2,128	5,617
			Weekend	3,301	3,346	7,679	293	1,940	5,239
			Holidays	2,975	2,910	7,177	234	1,889	5,095
52 Meyers Road	EB	7,767	AM Peak	7,188	7,340	8,022	3,887	662	7,683
			PM Peak	6,515	6,594	7,370	3,085	581	6,987
			OFF Peak	3,056	3,374	7,338	154	1,994	5,097
			Weekend	3,109	3,171	7,722	202	1,950	5,070
			Holidays	2,852	2,852	7,254	253	1,861	4,855
61 Aurora	EB	4,779	AM Peak	4,324	4,441	4,986	2,559	463	4,704
			PM Peak	2,570	2,593	3,221	1,674	279	2,829
			OFF Peak	1,469	1,500	3,975	93	985	2,504
			Weekend	1,603	1,616	4,717	114	1,058	2,687
			Holidays	1,508	1,419	4,415	101	1,021	2,628
	WB	5,111	AM Peak	1,932	1,833	2,598	962	387	2,347
			PM Peak	4,724	4,820	5,224	3,430	390	5,007
			OFF Peak	1,492	1,576	4,327	82	1,028	2,383
			Weekend	1,568	1,567	5,285	102	1,064	2,477
			Holidays	1,479	1,324	5,183	94	1,089	2,460
66 DeKalb	EB	1,541	AM Peak	492	499	609	236	54	543
			PM Peak	726	726	1,127	303	133	858
			OFF Peak	388	400	1,191	33	234	640
			Weekend	495	458	2,057	20	362	889
			Holidays	502	411	1,778	24	411	887
	WB	1,393	AM Peak	569	567	806	244	105	688
			PM Peak	703	693	1,075	374	130	823
			OFF Peak	397	347	1,509	20	252	689
			Weekend	491	457	1,613	21	343	886
			Holidays	509	391	1,735	26	413	951

(cont'd)



**TABLE 4-C: GENERAL STATISTICS FOR MAINLINE PLAZAS
(Vehicles/Hour)**

Mainline Plaza	Dir.	30th HV	Period	Mean	Med.	Max.	Min.	Std. Dev.	85th %
69 Dixon	EB	987	AM Peak	291	292	369	172	34	325
			PM Peak	477	468	805	220	91	565
			OFF Peak	258	241	800	24	157	433
			Weekend	344	309	1,316	12	249	626
			Holidays	348	273	1,138	18	273	641
	WB	921	AM Peak	329	330	502	153	60	389
			PM Peak	453	447	874	212	77	524
			OFF Peak	271	247	787	27	162	455
			Weekend	346	325	1,552	14	238	625
			Holidays	356	287	1,204	18	278	688

AM Peak = Weekday 6:00 AM To 8:00 AM Except Fridays
 PM Peak = Weekday 4:00 PM To 6:00 PM Except Fridays
 OFF Peak = Weekday 5:00 AM To 10:00 PM Except AM and PM Peak Periods
 Weekend = Fridays, Saturdays, and Sundays
 Holidays = See Page 1-6 for a list of Holidays



TABLE 4-D: INDEXED MONTHLY VARIATION BY MAINLINE PLAZA

Month	York Road	Meyers Road	Aurora	DeKalb	Dixon
January	0.84	0.84	0.82	0.73	0.76
February	0.91	0.91	0.88	0.77	0.80
March	0.96	0.95	0.93	0.89	0.93
April	1.02	1.01	1.00	0.95	0.96
May	1.04	1.04	1.04	1.07	1.06
June	1.05	1.05	1.07	1.12	1.08
July	1.05	1.06	1.08	1.19	1.14
August	1.04	1.05	1.08	1.20	1.17
September	1.04	1.04	1.06	1.09	1.04
October	1.06	1.05	1.08	1.09	1.05
November	0.99	0.98	0.98	0.99	1.03
December	1.00	1.00	0.97	0.90	0.96

TABLE 4-E: INDEXED DAILY VARIATION BY MAINLINE PLAZA

Month	Day	York Road	Meyers Road	Aurora	DeKalb	Dixon
August	Monday	1.06	1.07	1.09	1.17	1.14
	Tuesday	1.04	1.04	1.06	1.15	1.14
	Wednesday	1.07	1.08	1.09	1.18	1.16
	Thursday	1.05	1.05	1.06	1.16	1.14
	Friday	1.04	1.06	1.08	1.20	1.15
	Saturday	1.03	1.05	1.08	1.21	1.18
	Sunday	1.07	1.08	1.12	1.21	1.16
December	Monday	1.02	1.02	1.00	0.94	1.00
	Tuesday	1.02	1.01	0.99	0.99	1.06
	Wednesday	0.97	0.97	0.96	0.94	1.00
	Thursday	0.94	0.95	0.93	0.88	0.92
	Friday	0.98	0.98	0.94	0.87	0.94
	Saturday	1.03	1.03	0.98	0.92	1.02
	Sunday	1.00	0.99	0.92	0.81	0.88

Table 4-E includes Monthly Variation



TABLE 4-F: ANNUAL TOTAL TRANSACTIONS BY TOLL PLAZA

Plaza	Plaza Code*	2013	2014	Percentage Change
51 York Road	M1	30,675,719	31,463,195	2.6%
52 Meyers Road	M1	29,152,784	29,958,704	2.8%
53 Spring Road	R1	3,005,131	3,126,287	4.0%
54 Illinois Route 83	R1	2,874,063	2,947,026	2.5%
55 Midwest Road	R1	1,353,232	1,450,110	7.2%
56 Highland Avenue	R	5,468,453	5,370,460	-1.8%
57 Naperville Road	R	3,962,347	3,904,117	-1.5%
58 Winfield Road	R	2,775,511	2,819,715	1.6%
59 Farnsworth Avenue	R	9,619,317	9,335,030	-3.0%
60 Eola Road	E	3,420,987	4,113,492	20.2%
61 Aurora	M	28,910,861	29,780,502	3.0%
63 Illinois Route 31	R	1,070,553	1,123,058	4.9%
64 Orchard Road	R	1,415,867	1,519,484	7.3%
65 Peace Road	R	3,132,876	3,217,498	2.7%
66 DeKalb	M	7,369,152	8,045,022	9.2%
67 Annie Glidden Road	R	1,842,420	1,867,730	1.4%
69 Dixon	M	5,198,978	5,474,643	5.3%
Reagan Total		141,248,251	145,516,073	3.0%

* M=Mainline / R=Ramp / A=Attended Ramp Plaza / E=Electronic Toll Collection Only Ramp
1=Toll Collected in One Direction Only

**TABLE 4-G: AVERAGE DAILY TRAFFIC DATA**

Year	Average Daily Total			Average Trip
	Vehicles	Vehicle Miles	Transactions	Length (Miles)
1959	8,440	165,204	12,808	19.57
1960	12,276	203,116	16,744	16.55
1961	16,312	257,837	21,563	15.81
1962	17,764	288,501	24,029	16.24
1963	16,569	279,454	23,257	16.87
1964	16,995	264,758	21,574	15.58
1965	17,995	271,692	22,776	15.10
1966	17,947	285,535	25,748	15.91
1967	19,729	311,452	28,672	15.79
1968	22,809	341,062	31,370	14.95
1969	26,158	389,376	36,732	14.89
1970	29,164	429,270	41,225	14.72
1971	31,899	477,703	46,504	14.98
1972	37,858	538,511	52,714	14.22
1973	43,598	599,398	59,488	13.75
1974	41,427	634,698	61,858	15.32
1975	46,937	824,125	74,039	17.56
1976	51,443	907,679	80,957	17.64
1977	52,795	942,618	83,086	17.85
1978	62,128	1,141,523	98,673	18.37
1979	65,025	1,209,224	102,678	18.60
1980	66,901	1,237,492	106,458	18.50
1981	69,977	1,237,492	112,541	17.68
1982	73,089	1,366,570	124,900	18.70
1983	83,292	1,501,330	126,523	18.02
1984	89,716	1,619,407	137,718	18.05
1985	95,566	1,760,944	148,154	18.43
1986	104,972	1,933,134	166,784	18.42
1987	113,033	2,064,188	180,166	18.26
1988	118,956	2,211,706	190,996	18.59
1989	119,346	2,289,542	196,542	19.18
1990	129,849	2,587,888	212,457	19.93
1991	132,723	2,552,325	207,433	19.23
1992	139,437	2,722,109	216,466	19.52
1993	148,050	2,846,936	224,192	19.23
1994	154,551	3,146,111	246,079	20.36
1995	162,260	3,357,807	259,860	20.69
1996	167,010	3,477,775	275,061	20.82
1997	186,370	3,471,458	274,429	18.63
1998	200,930	3,492,638	274,660	17.38
1999	214,190	3,824,597	298,242	17.86
2000	218,150	3,900,147	305,567	17.88
2001	226,930	4,006,550	316,753	17.66
2002	232,780	4,288,781	341,362	18.42
2003	239,380	4,478,762	348,386	18.71
2004	243,640	4,606,017	359,964	18.91
2005	238,580	4,441,784	350,311	18.62
2006	240,500	4,540,450	359,564	18.88
2007	243,310	4,603,873	359,357	18.92
2008	239,410	4,344,648	333,079	18.15
2009	243,680	4,417,393	336,193	18.13
2010	239,680	4,650,235	372,523	19.40
2011	255,540	4,925,591	392,112	19.28
2012	242,590	4,596,370	373,479	18.95
2013	236,900	4,809,676	386,982	20.30
2014	239,890	4,999,058	398,674	20.84



FIGURE 4-B

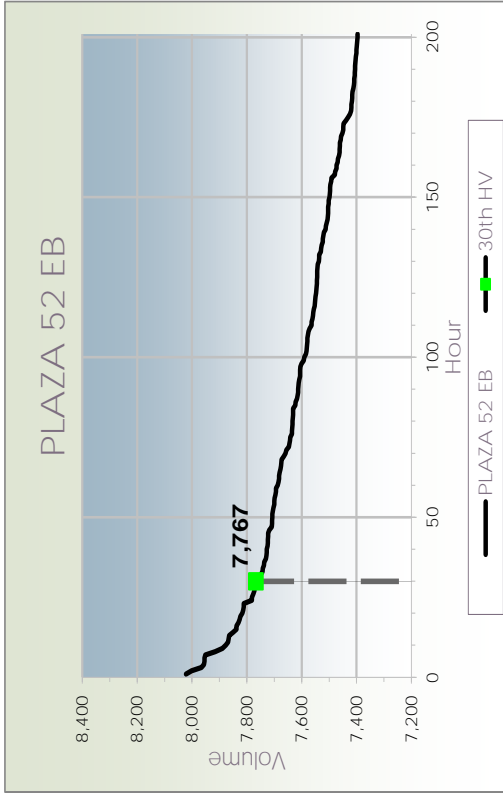


FIGURE 4-D

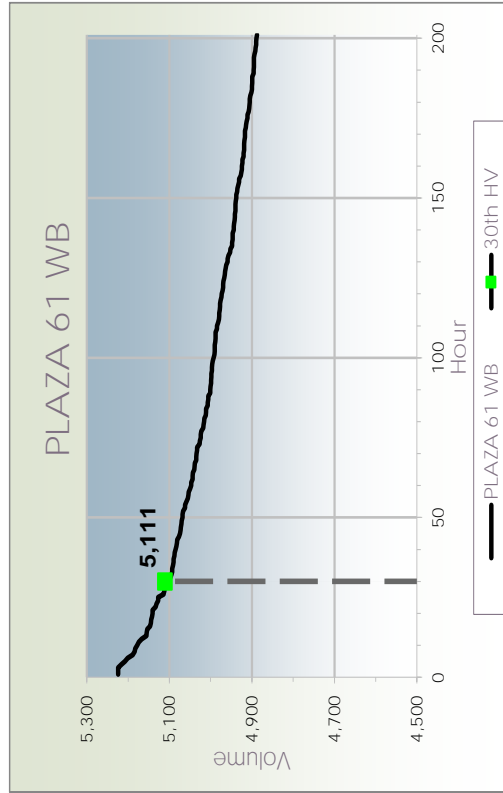


FIGURE 4-A

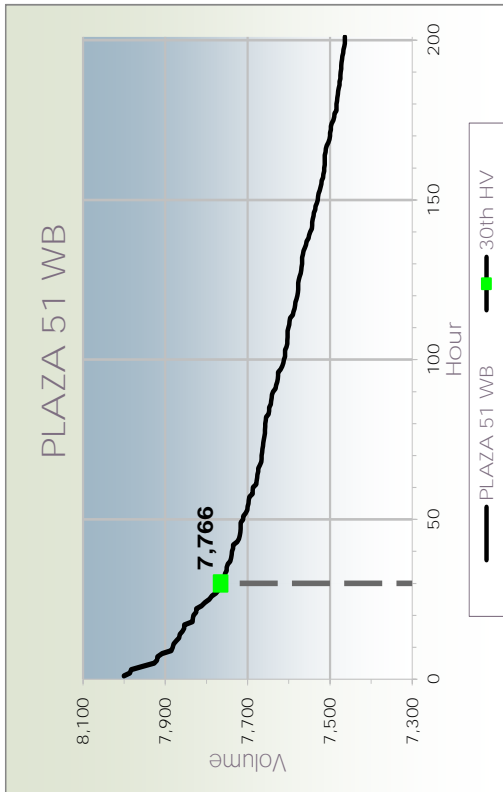
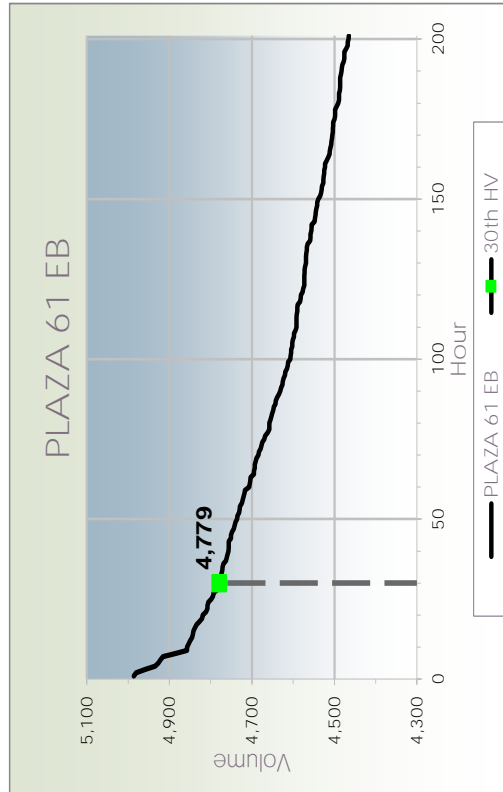


FIGURE 4-C



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 4-F



FIGURE 4-H

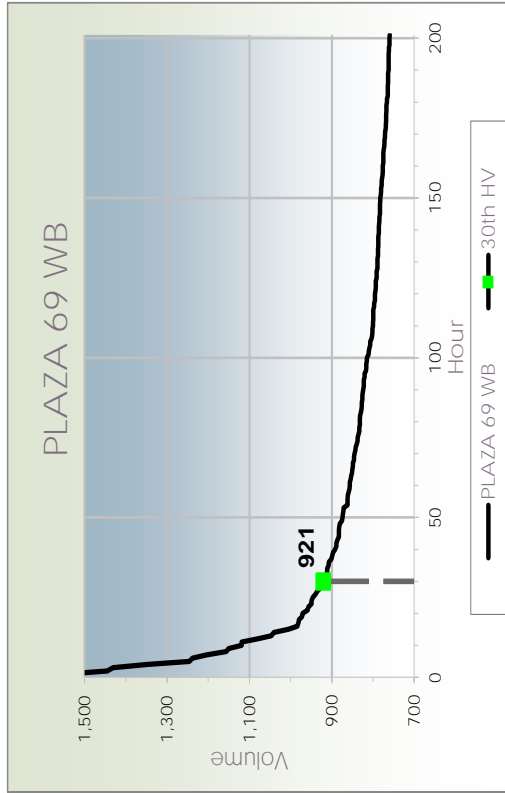


FIGURE 4-E

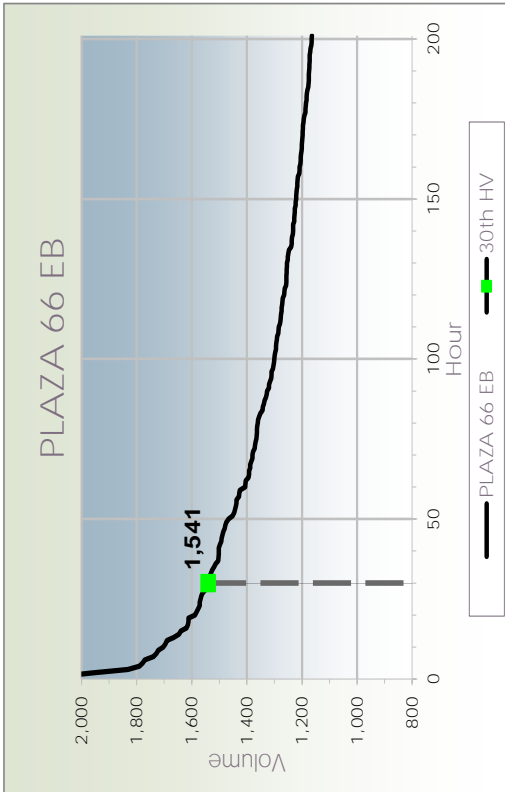
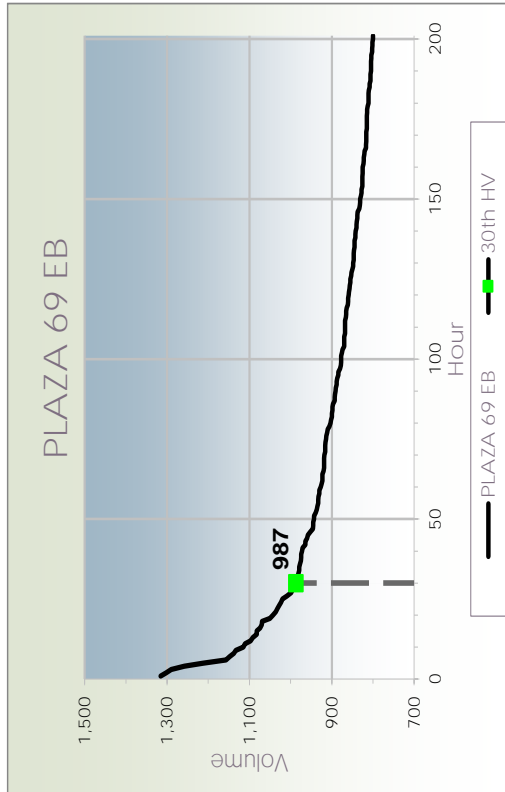


FIGURE 4-G



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 4-I

The eastbound side of Plaza 51 closed in 2006 and was replaced by Plaza 52.

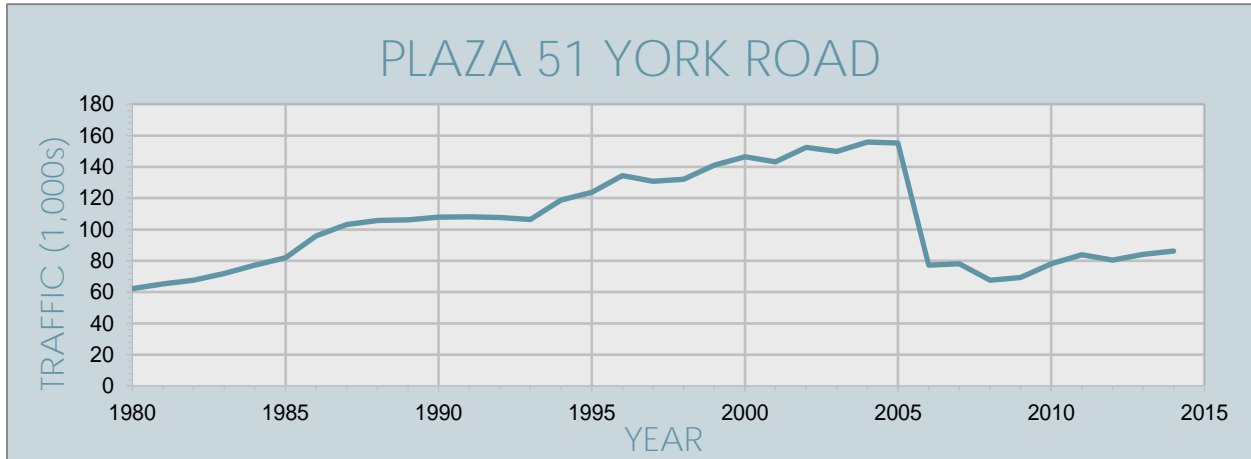


FIGURE 4-J

Plaza 52 opened in 2006 to replace eastbound Plaza 51.

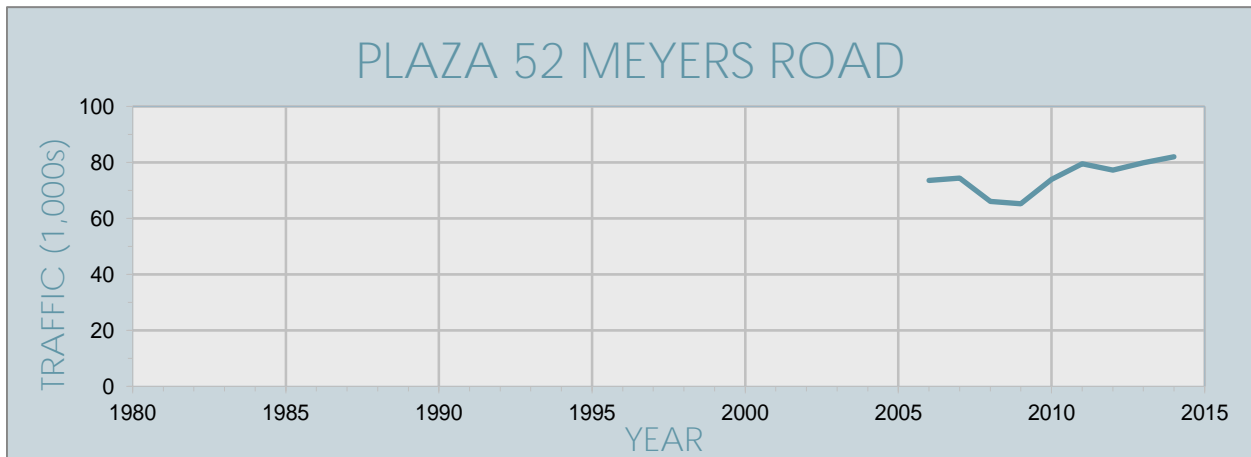
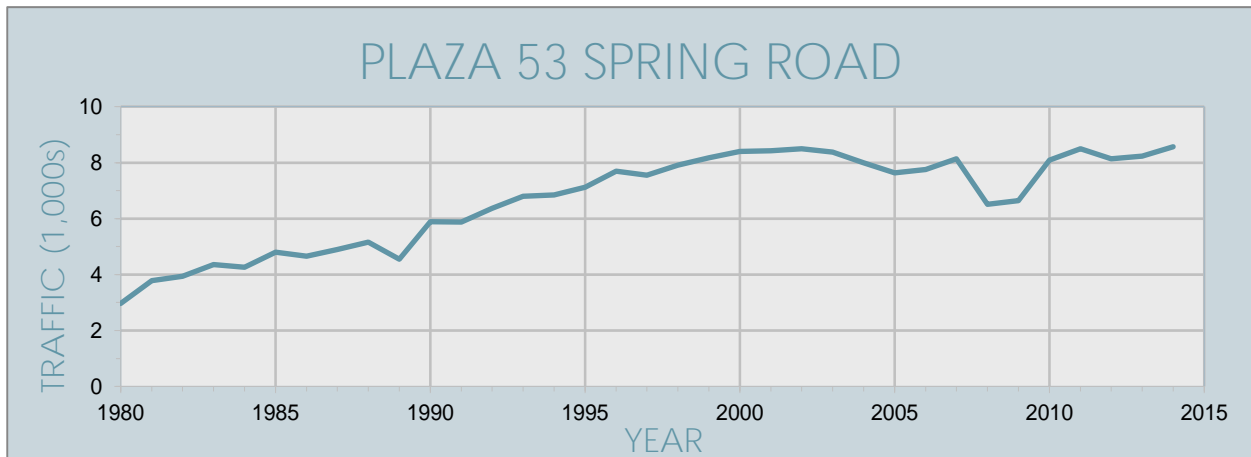


FIGURE 4-K



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 4-L

Plaza 54 opened in 2006 due to Plaza 51 reconfiguration.

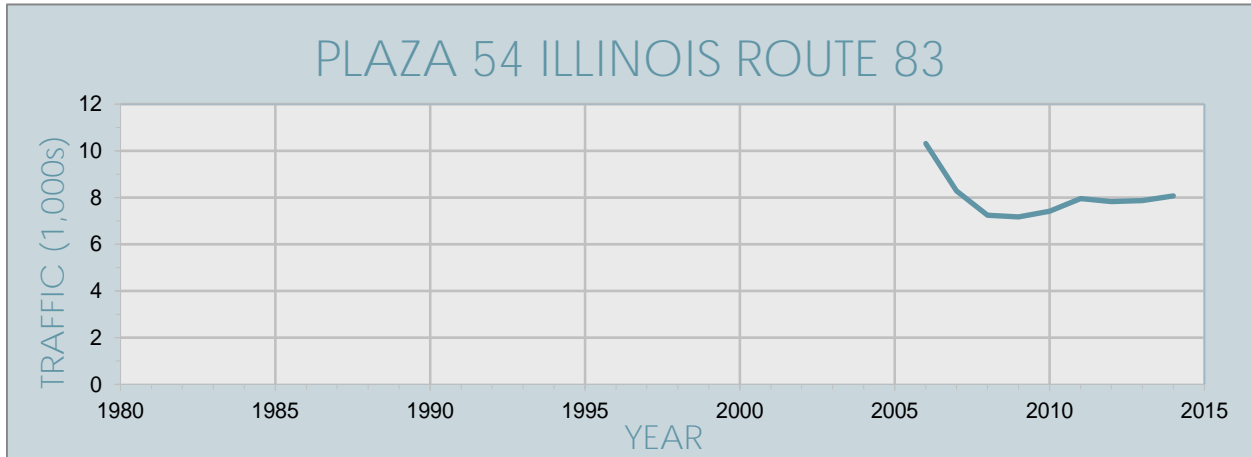


FIGURE 4-M

Plaza 55 was moved from the exit ramp to the entrance ramp in 2006 due to Plaza 51 reconfiguration..

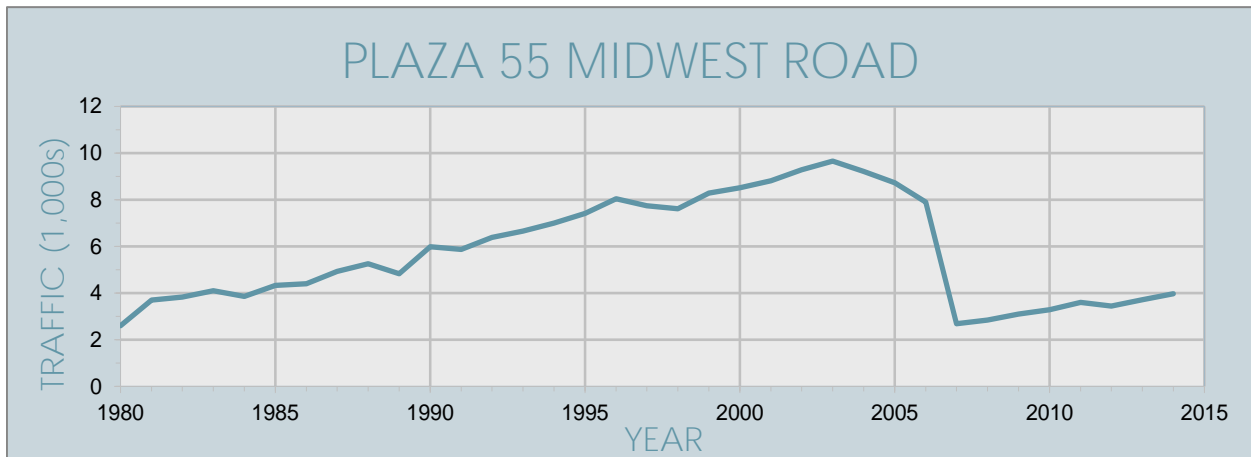
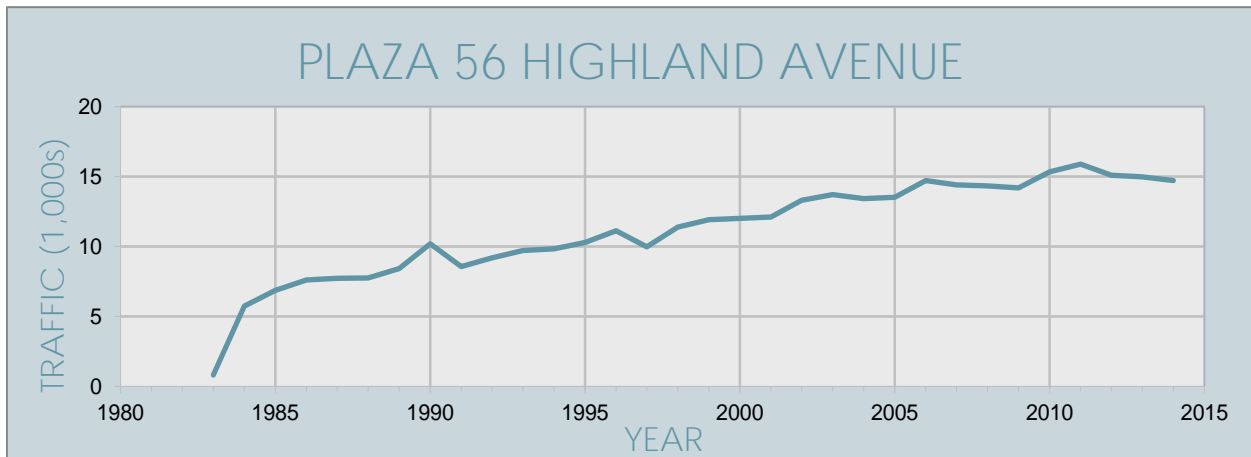


FIGURE 4-N



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 4-O

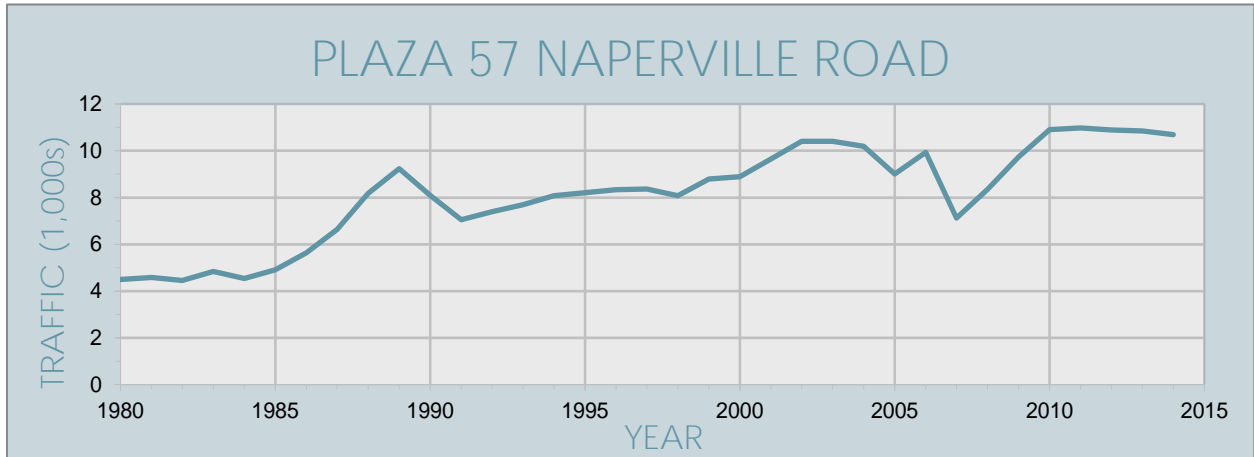


FIGURE 4-P

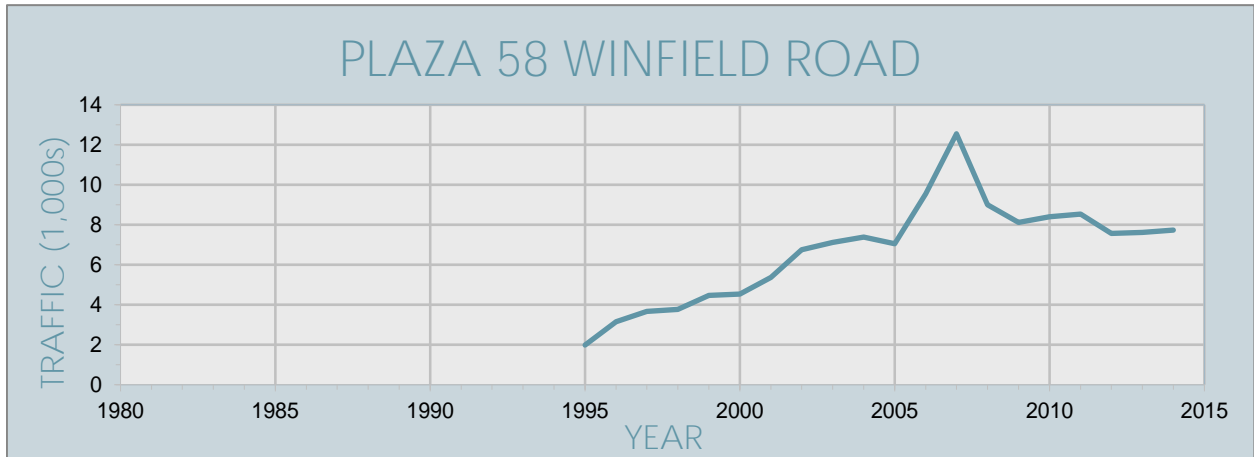
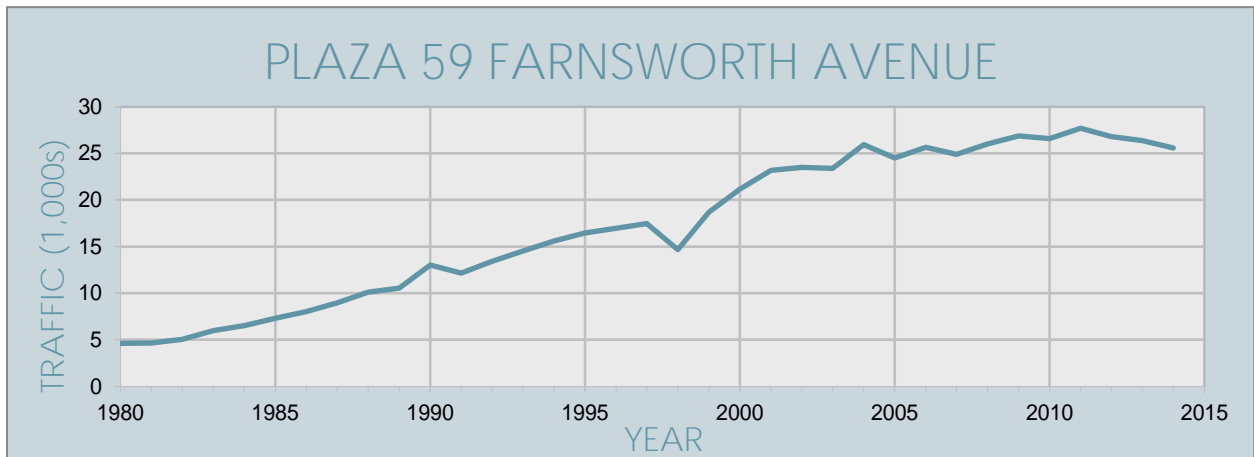


FIGURE 4-Q



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 4-R

Plaza 60 opened in 2009.

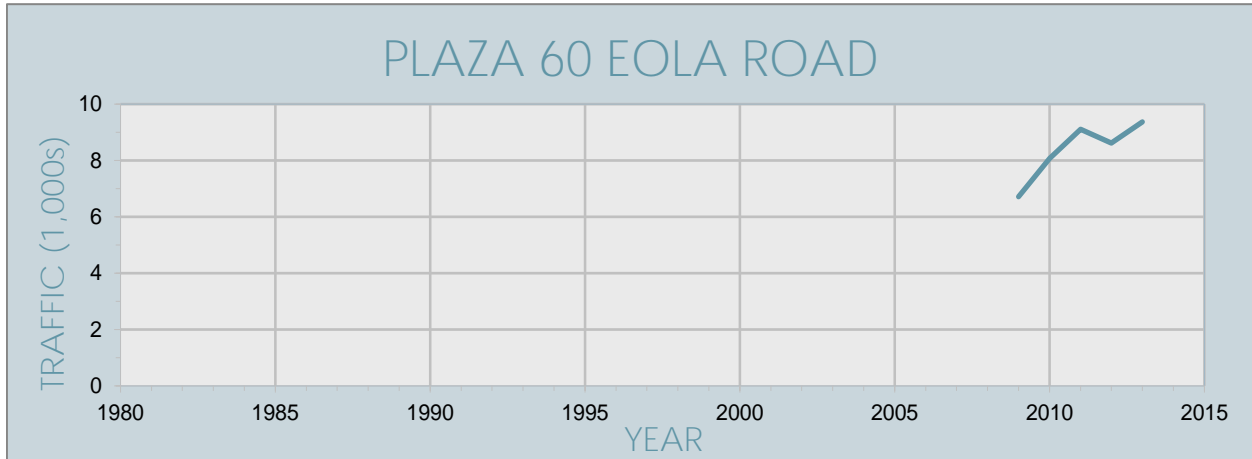


FIGURE 4-S

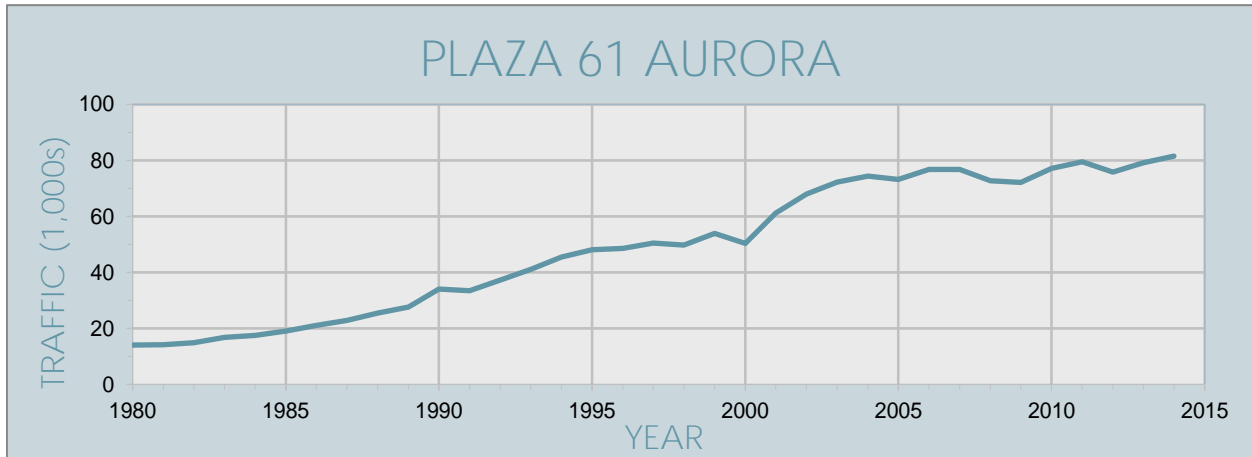
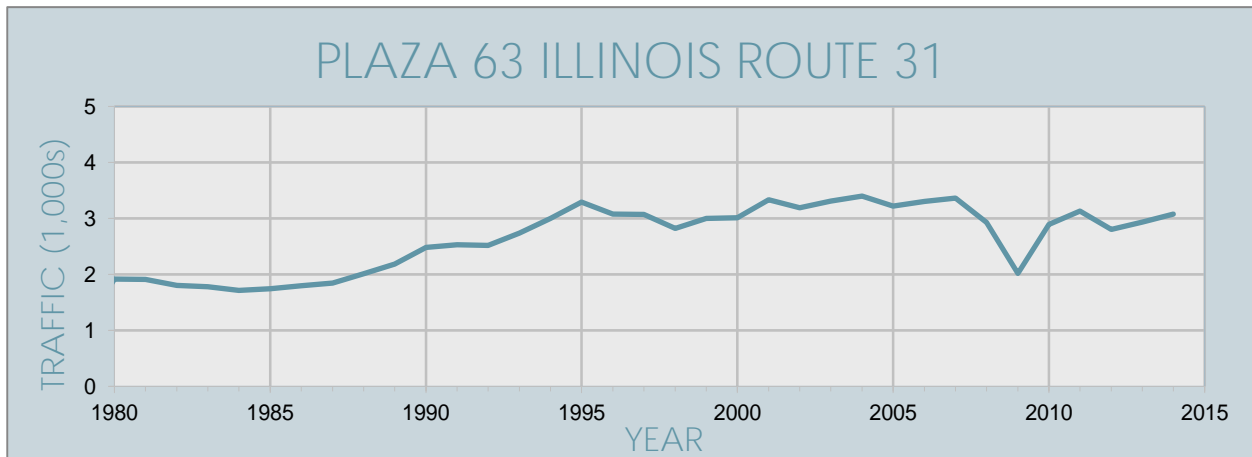


FIGURE 4-T



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 4-U

Plaza 64 opened in 1997

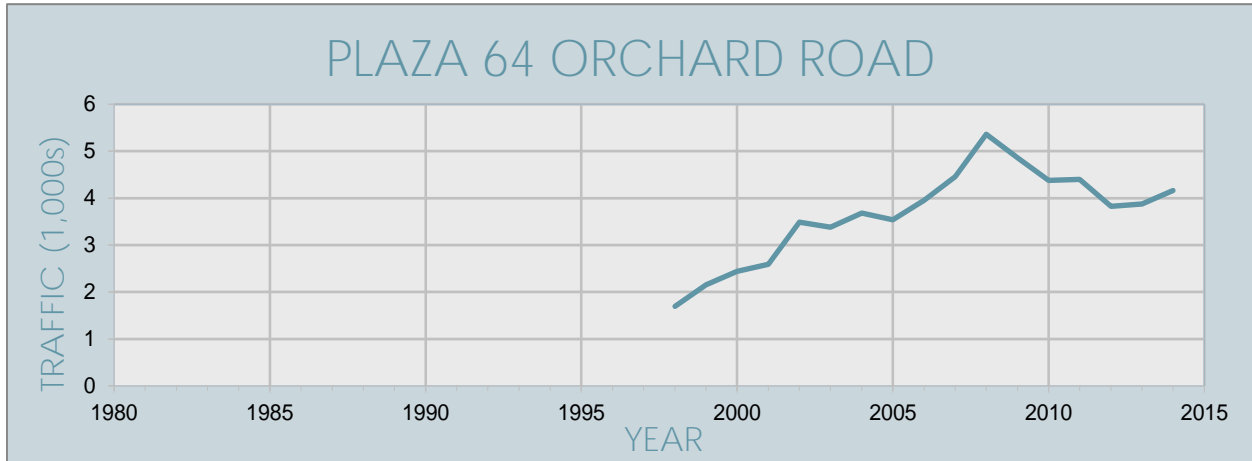


FIGURE 4-V

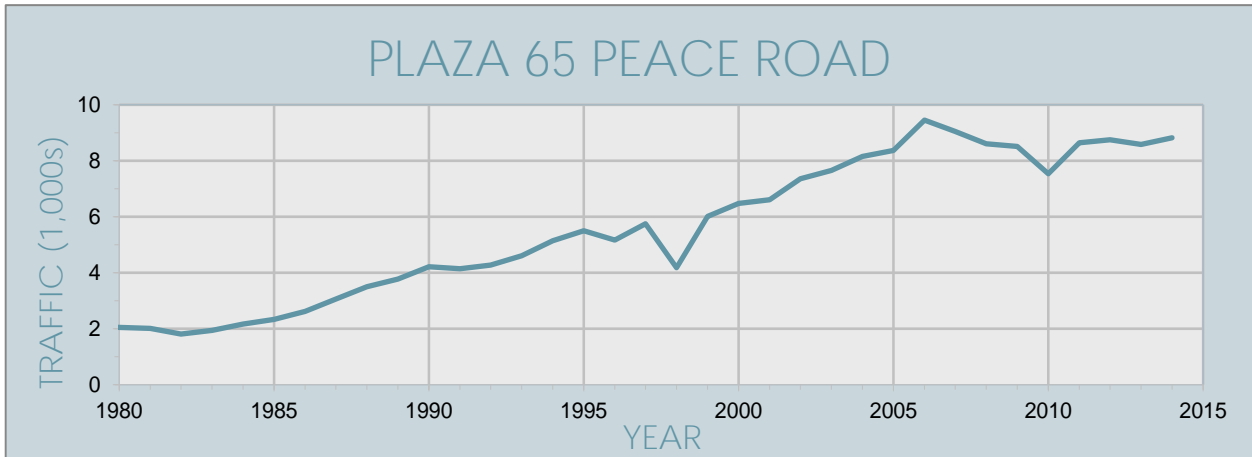
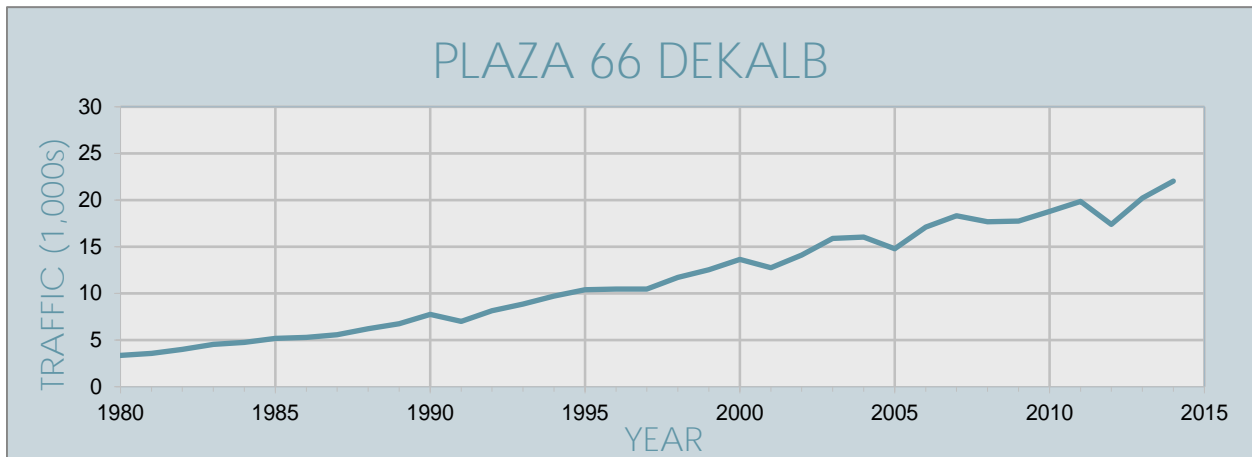


FIGURE 4-W



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 4-X

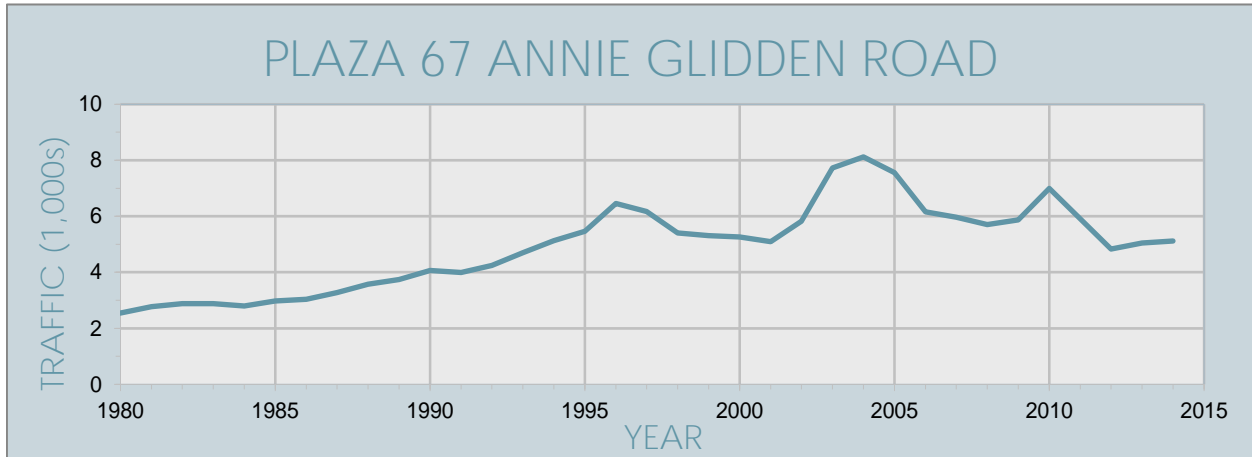


FIGURE 4-Y

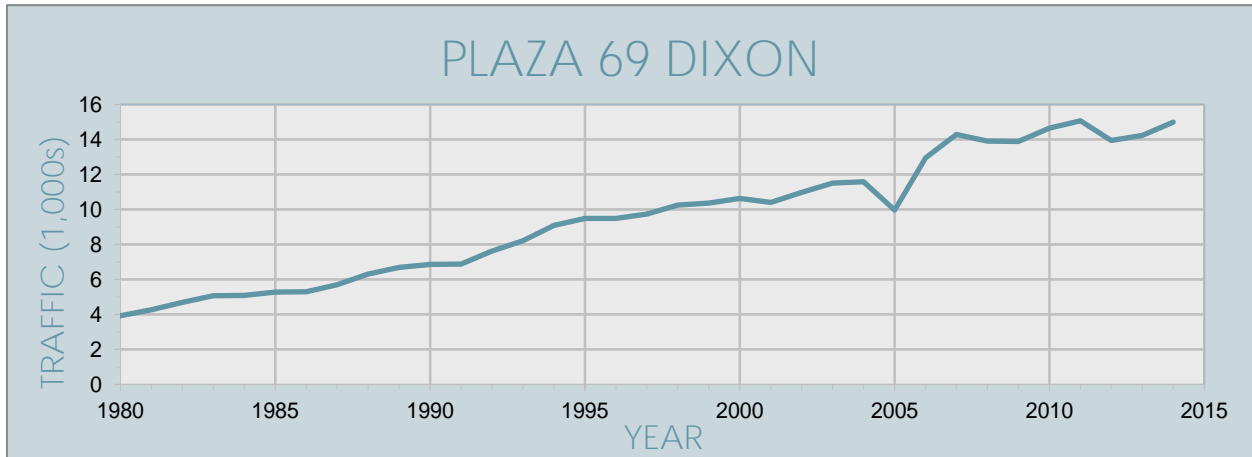
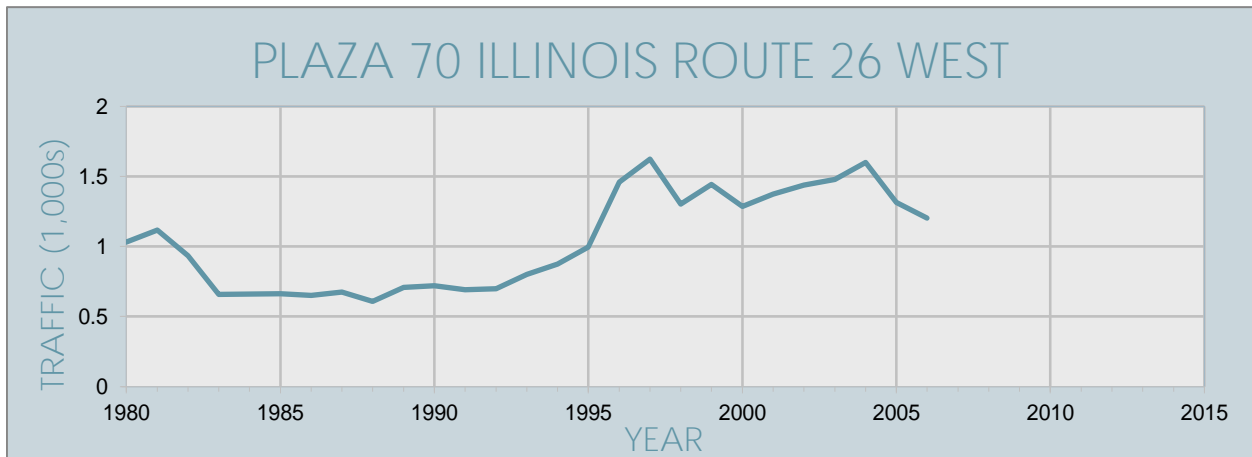


FIGURE 4-Z

Plaza 70 was removed in 2006.

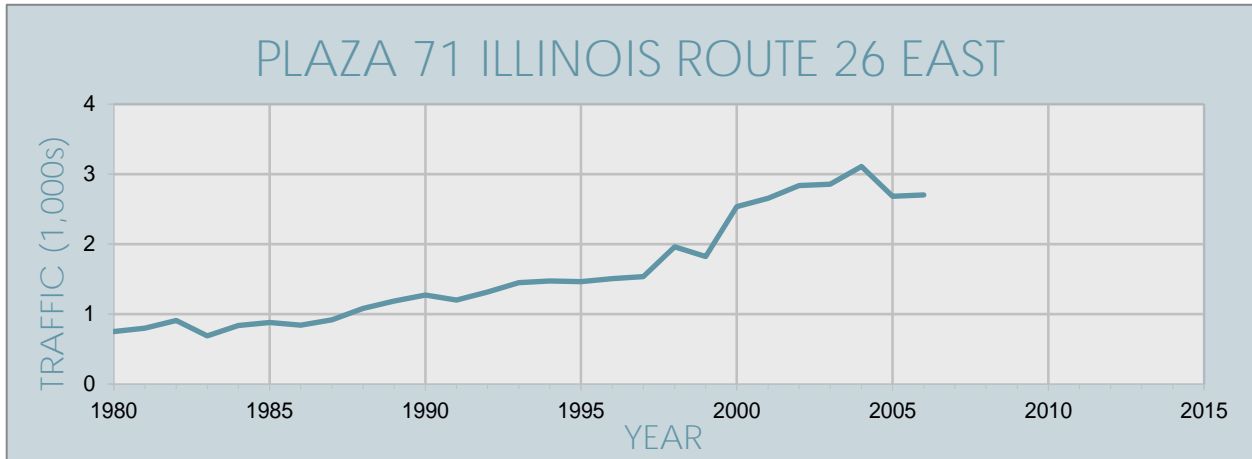


AVERAGE DAILY TRAFFIC TRENDS



FIGURE 4-AA

Plaza 71 was removed in 2006.



AVERAGE DAILY TRAFFIC TRENDS



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, EASTERN SECTION

FIGURE 4-AB

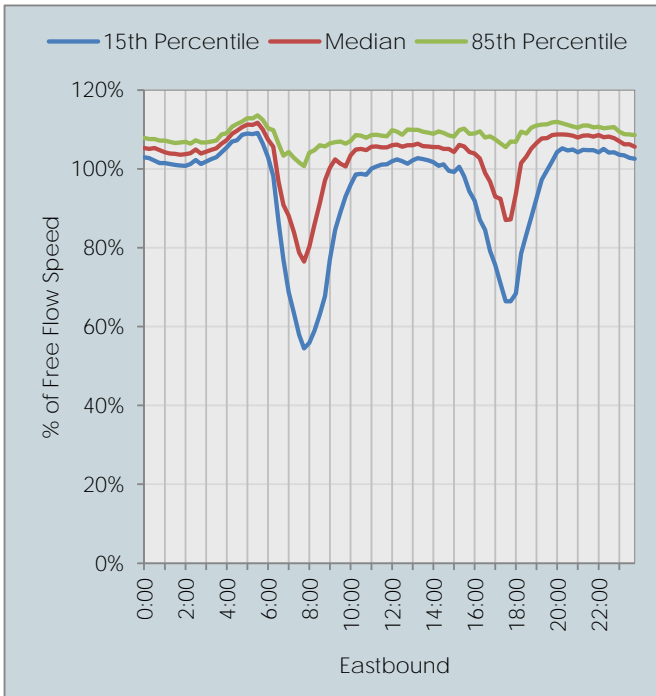
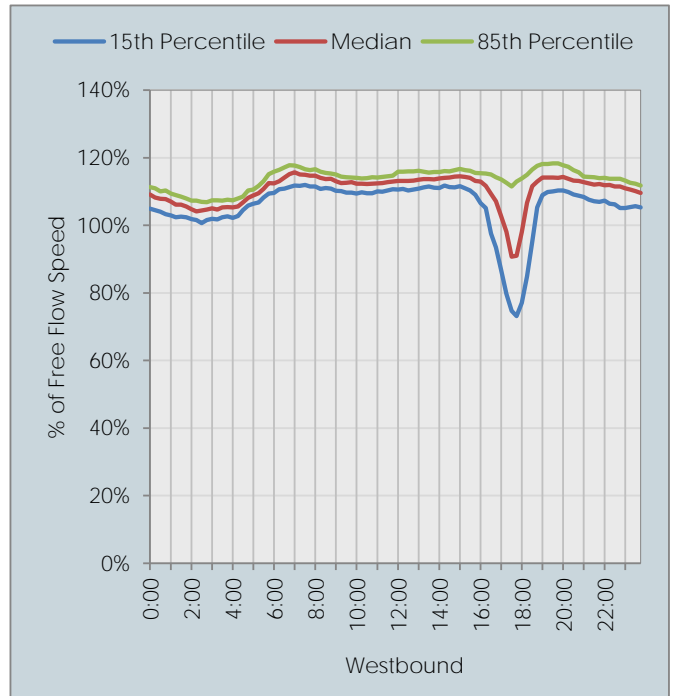


FIGURE 4-AC



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, WESTERN SECTION

FIGURE 4-AD

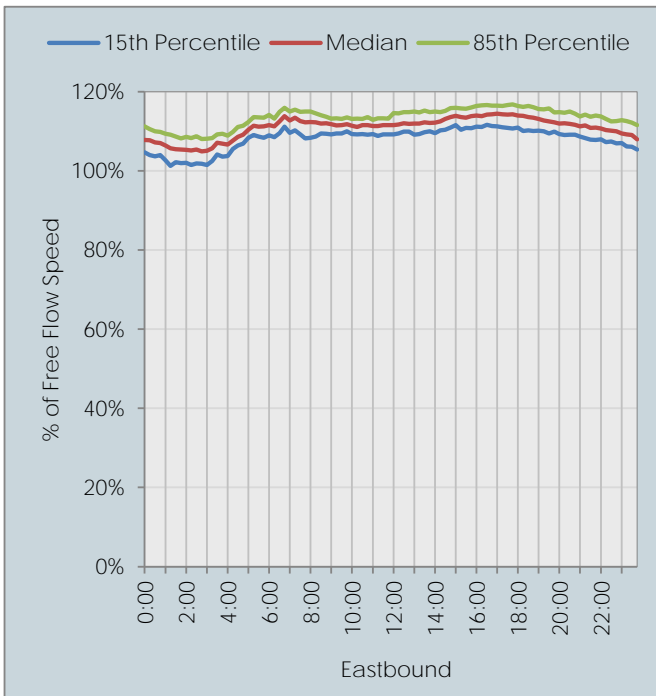
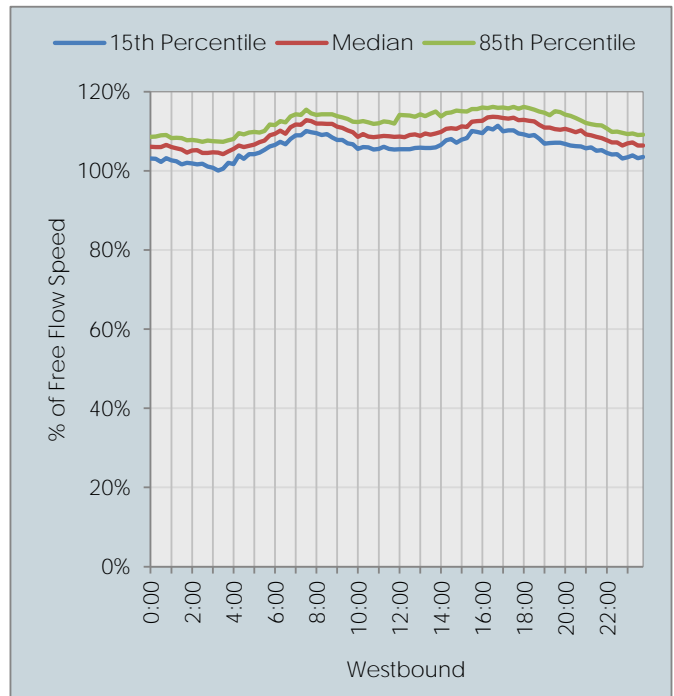
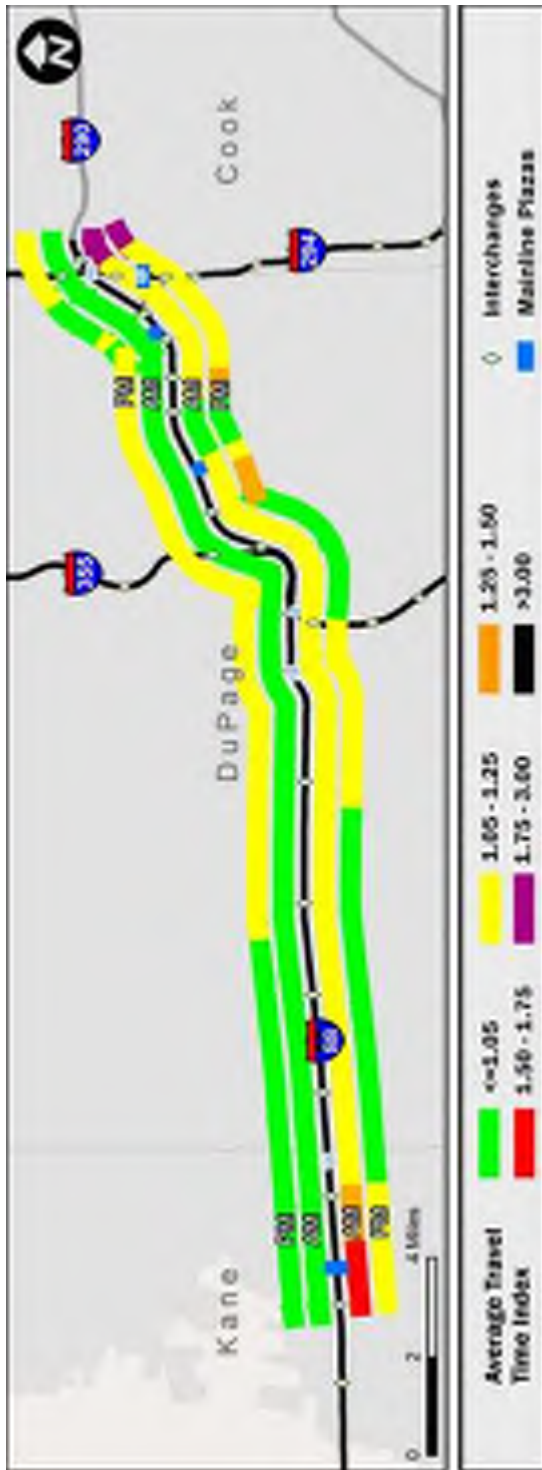


FIGURE 4-AE





Quarter	Range	Average Speed (mph)		Average Travel Time Index		Planning Time Index		Total Delay (veh-hrs / 1000 VMT)		Average Daily Delay (veh-hrs)		Percent Congested Travel	
		AM	PM	AM	PM	AM	PM	AM	PM	AM	PM		
1	January - March	56	56	1.07	1.07	1.48	1.59	2.3	1.9	1,767	1,399	35	38
2	April - June	59	58	1.02	1.03	1.25	1.23	1.7	1.4	1,308	1,083	29	39
3	July - September	58	53	1.04	1.13	1.24	1.44	1.8	2.6	1,491	2,093	31	54
4	October - December	59	55	1.02	1.10	1.22	1.41	1.6	2.3	1,205	1,764	29	48
Total	2014 Entire Year	58	56	1.04	1.08	1.30	1.42	1.8	2.1	1,443	1,585	31	45

Roadway performance measures sections and terms are defined on pages 1-5 and 1-6.

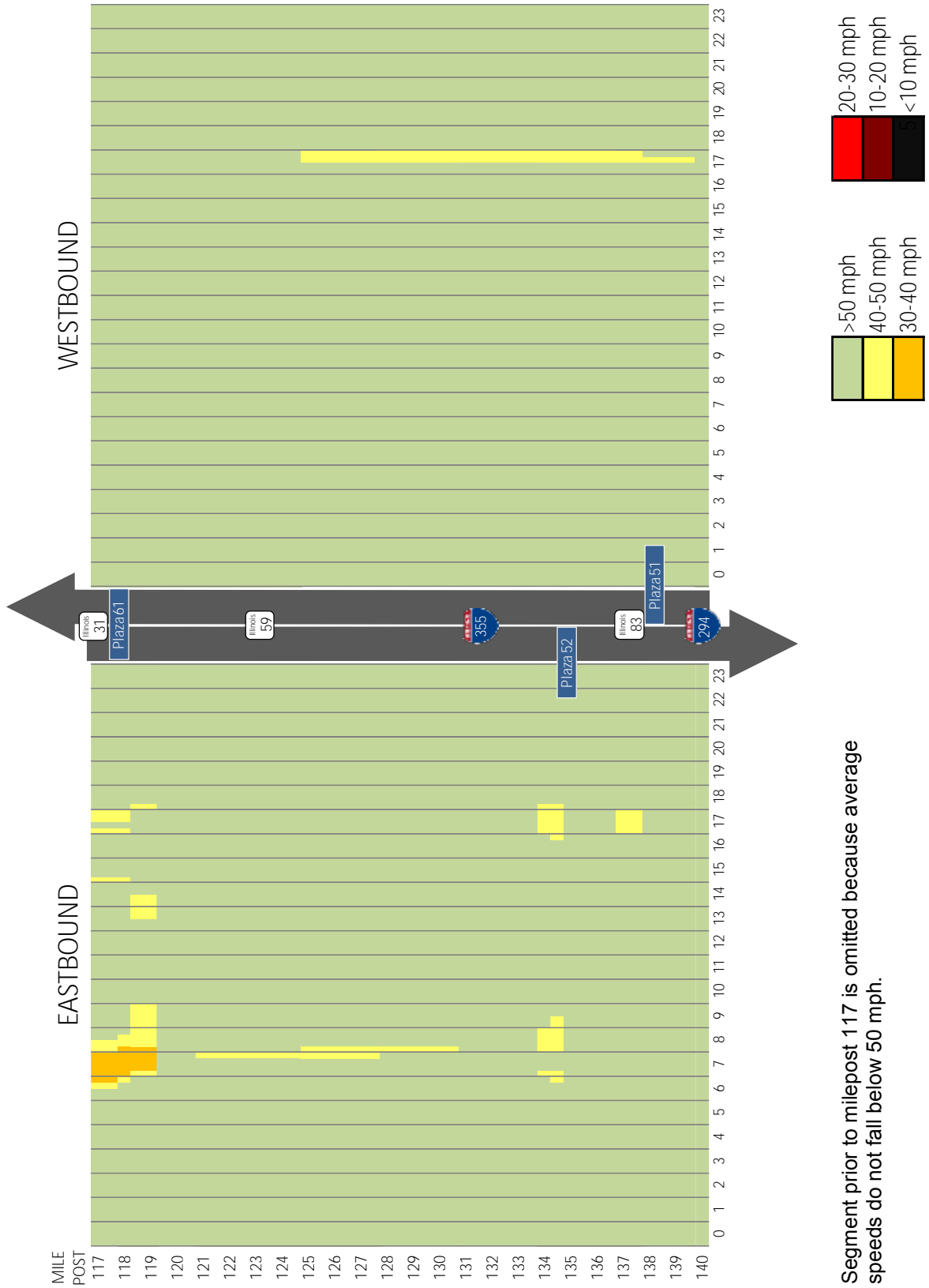
FIGURE 4-AF: ROADWAY PERFORMANCE MEASURES—EASTERN SECTION



Quarter	Range	Average Speed (mph)		Average Travel Time Index		Planning Time Index		Total Delay (veh-hrs / 1000 VMT)		Average Daily Delay (veh-hrs)		Percent Congested Travel	
		AM	PM	AM	PM	AM	PM	AM	PM	AM	PM		
1	January - March	64	67	0.93	0.90	1.03	0.97	0.5	0.3	104	67	18	11
2	April - June	67	69	0.90	0.87	0.90	0.88	0.2	0.1	58	41	9	7
3	July - September	67	69	0.90	0.87	0.91	0.87	0.3	0.1	78	34	9	5
4	October - December	67	69	0.90	0.87	0.89	0.89	0.3	0.1	65	46	9	7
Total	2014 Entire Year	66	69	0.91	0.88	0.93	0.90	0.3	0.2	76	47	11	8

Roadway performance measures sections and terms are defined on pages 1-5 and 1-6.

FIGURE 4-AG: ROADWAY PERFORMANCE MEASURES—WESTERN SECTION



Segment prior to milepost 117 is omitted because average speeds do not fall below 50 mph.

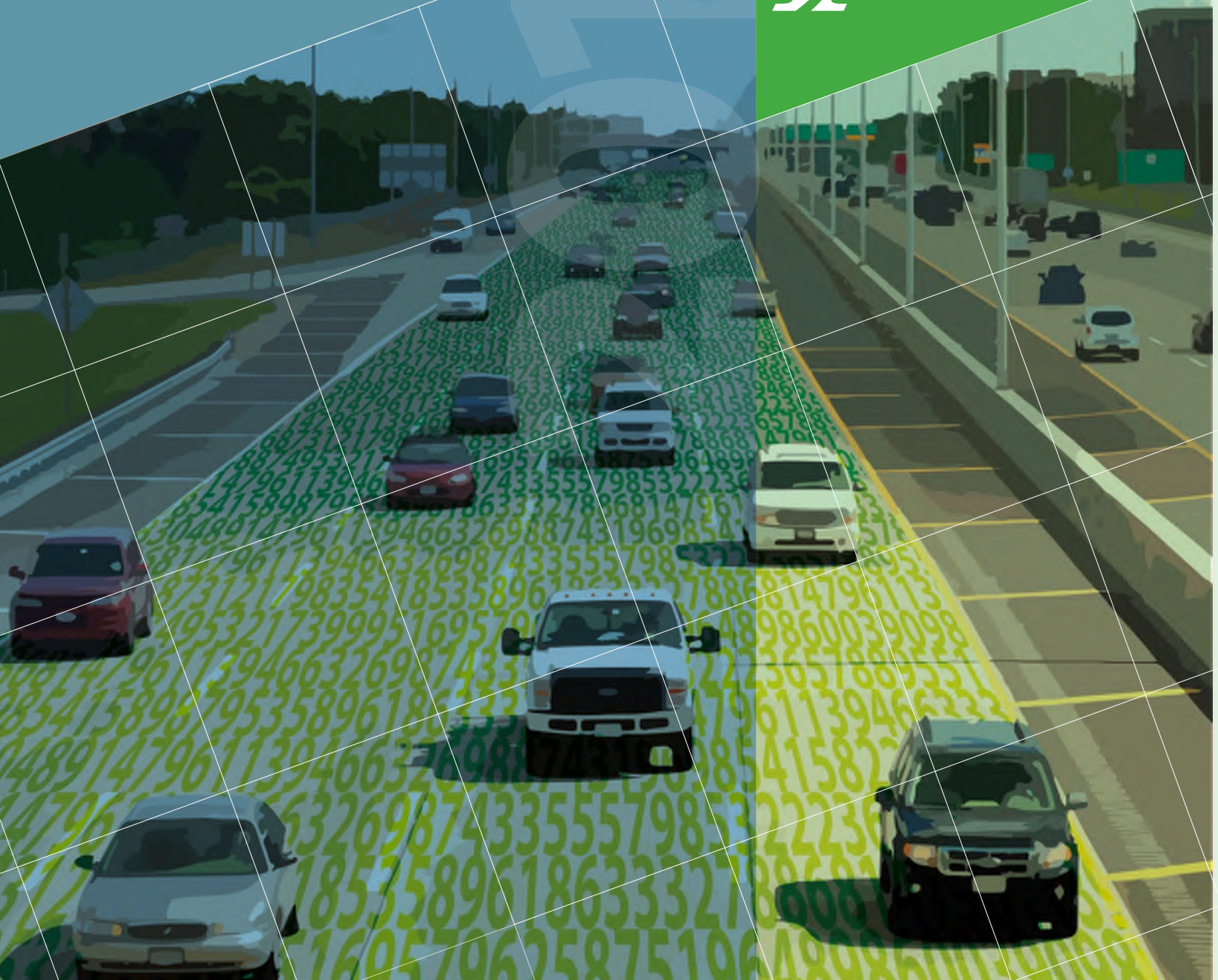
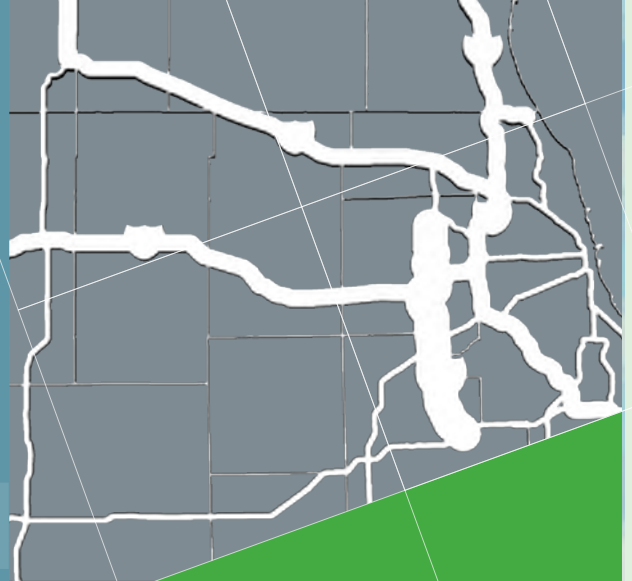
FIGURE 4-AH: AVERAGE SPEED CONTOURS, MP 117.0 TO 140.0



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Section 5

Veterans Memorial Tollway





SECTION 5

Veterans Memorial Tollway

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SECTION 5

Veterans Memorial Tollway

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TABLE 5-A: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980-2014 (NORTHBOUND)

Location	Mile Post	Miles Btwn. Int.	ADT 1980	Average Annual Percent Change	ADT 1990	Average Annual Percent Change	ADT 2000	Average Annual Percent Change	ADT 2010	Average Annual Percent Change	ADT 2014
Illinois Route 53 & Army Trail Road	29.8										
Toll Plaza 73	29.2	1.9	N/A	-	27,490	6.0	49,080	1.0	54,050	0.4	54,870
North Avenue (PL75)	27.9										
		3.3	N/A	-	31,630	6.0	56,870	0.6	60,470	0.3	61,210
Roosevelt Road (PL77)	24.6										
		2.0	N/A	-	29,970	6.5	56,450	0.6	60,120	0.2	60,530
Butterfield Road (PL79)	22.6										
		1.1	N/A	-	29,130	6.8	56,210	0.9	61,400	-0.8	59,420
Reagan Memorial Tollway (E. Int)	21.5										
		1.4	N/A	-	18,180	2.8	23,900	5.0	38,930	0.7	39,970
Reagan Memorial Tollway (W. Int)	20.1										
		0.6	N/A	-	15,330	6.5	28,880	2.1	35,650	0.5	36,410
Ogden Avenue (PL81)	19.5										
		1.2	N/A	-	29,390	6.4	54,880	2.4	69,230	0.5	70,600
Maple Avenue (PL83)	18.3										
		1.1	N/A	-	28,390	6.2	52,010	2.5	66,260	0.6	67,940
63rd Street (PL85)	17.2										
		1.7	N/A	-	25,150	6.2	45,820	2.8	60,440	0.7	62,070
75th Street (PL87)	15.5										
Toll Plaza 89	14.4	1.7	N/A	-	20,320	6.7	38,860	3.8	56,660	0.7	58,300
Boughton Road (PL90)	13.8										
		1.5	N/A	-	16,490	7.3	33,470	4.8	53,640	1.4	56,600
I-55	12.3										
		3.4	N/A	-	N/A	-	N/A	-	33,830	2.5	37,410
127th Street (PL93)	8.9										
		1.6	N/A	-	N/A	-	N/A	-	31,670	2.8	35,340
Archer Avenue/143rd Street (PL95)	7.3										
		2.5	N/A	-	N/A	-	N/A	-	28,690	2.8	32,000
Illinois Route 7/159th Street (PL97)	4.8										
Toll Plaza 99	3.3	4.0	N/A	-	N/A	-	N/A	-	23,480	3.1	26,560
U.S. Route 6 (PL101)	0.8										
		0.8	N/A	-	N/A	-	N/A	-	18,960	3.7	21,910
I-80	0.0										
Grand Total		29.8	N/A	-	271,470	6.2	496,430	4.3	753,480	0.9	781,140



TABLE 5-B: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980-2014 (SOUTHBOUND)

Location	Mile Post	Miles Btwn. Int.	ADT 1980	Average Annual Percent Change	ADT 1990	Average Annual Percent Change	ADT 2000	Average Annual Percent Change	ADT 2010	Average Annual Percent Change	ADT 2014
Illinois Route 53 & Army Trail Road	29.8										
Toll Plaza 73	29.2	1.9	N/A	-	27,380	6.2	49,870	0.8	54,110	0.7	55,710
North Avenue (PL75)	27.9										
		3.3	N/A	-	31,280	6.4	58,060	0.4	60,560	0.5	61,870
Roosevelt Road (PL77)	24.6										
		2.0	N/A	-	29,340	6.9	56,940	0.8	61,360	0.3	62,050
Butterfield Road (PL79)	22.6										
		1.1	N/A	-	28,420	7.1	56,520	0.9	61,900	-0.9	59,650
Reagan Memorial Tollway (E. Int)	21.5										
		1.4	N/A	-	24,240	7.1	48,220	1.3	55,070	1.1	57,640
Reagan Memorial Tollway (W. Int)	20.1										
		0.6	N/A	-	26,770	6.8	51,540	2.0	62,870	1.2	65,910
Ogden Avenue (PL81)	19.5										
		1.2	N/A	-	29,410	6.6	55,680	2.2	69,140	0.8	71,410
Maple Avenue (PL83)	18.3										
		1.1	N/A	-	28,600	6.3	52,680	2.4	66,600	0.8	68,690
63rd Street (PL85)	17.2										
		1.7	N/A	-	25,390	6.3	46,870	2.6	60,820	0.7	62,610
75th Street (PL87)	15.5										
Toll Plaza 89	14.4	1.7	N/A	-	20,530	6.8	39,640	3.8	57,420	0.7	59,160
Boughton Road (PL90)	13.8										
		1.5	N/A	-	16,740	7.3	33,900	5.1	55,790	1.8	59,880
I-55	12.3										
		3.4	N/A	-	N/A	-	N/A	-	33,800	1.9	36,460
127th Street (PL93)	8.9										
		1.6	N/A	-	N/A	-	N/A	-	31,350	2.2	34,260
Archer Avenue/143rd Street (PL95)	7.3										
		2.5	N/A	-	N/A	-	N/A	-	28,660	2.3	31,350
Illinois Route 7/159th Street (PL97)	4.8										
Toll Plaza 99	3.3	4.0	N/A	-	N/A	-	N/A	-	23,530	2.6	26,070
U.S. Route 6 (PL101)	0.8										
		0.8	N/A	-	N/A	-	N/A	-	18,410	3.3	20,980
I-80	0.0										
Grand Total		29.8	N/A	-	288,100	6.7	549,920	3.8	801,390	1.0	833,700



**TABLE 5-C: GENERAL STATISTICS FOR MAINLINE PLAZAS
(Vehicles/Hour)**

Mainline Plaza	Dir.	30th HV	Period	Mean	Med.	Max.	Min.	Std. Dev.	85th %
73 Army Trail Road	NB	5,889	AM Peak	5,247	5,354	6,161	2,573	581	5,760
			PM Peak	4,783	4,857	5,554	2,230	437	5,134
			OFF Peak	2,016	2,113	5,351	105	1,391	3,486
			Weekend	2,018	1,974	5,916	111	1,366	3,381
			Holidays	1,859	1,850	5,497	104	1,322	3,292
	SB	6,093	AM Peak	4,313	3,804	5,948	2,092	1,029	5,481
			PM Peak	5,516	5,569	6,473	3,038	537	6,013
			OFF Peak	2,103	2,009	5,789	86	1,562	3,948
			Weekend	2,025	1,938	6,130	130	1,414	3,335
			Holidays	1,891	1,771	5,902	98	1,403	3,371
89 Boughton Road	NB	6,657	AM Peak	6,036	6,179	6,902	3,499	625	6,544
			PM Peak	4,161	4,234	4,835	1,928	431	4,554
			OFF Peak	2,103	2,221	5,460	130	1,422	3,584
			Weekend	2,229	2,252	6,603	152	1,463	3,651
			Holidays	2,082	2,084	6,108	134	1,414	3,554
	SB	6,905	AM Peak	3,170	3,021	4,120	1,485	559	3,819
			PM Peak	6,406	6,531	7,130	3,238	528	6,792
			OFF Peak	2,239	2,313	6,354	116	1,614	3,752
			Weekend	2,232	2,158	7,074	129	1,536	3,628
			Holidays	2,110	1,925	6,804	125	1,561	3,667
99 Spring Creek	NB	3,243	AM Peak	2,854	2,918	3,558	1,010	349	3,143
			PM Peak	1,976	2,034	2,384	791	236	2,179
			OFF Peak	945	981	2,505	49	644	1,601
			Weekend	1,008	1,003	3,123	60	674	1,668
			Holidays	960	955	2,880	51	658	1,608
	SB	3,052	AM Peak	1,661	1,580	2,188	722	333	2,055
			PM Peak	2,651	2,692	3,064	1,112	253	2,856
			OFF Peak	968	928	2,876	38	692	1,763
			Weekend	994	958	3,300	54	699	1,655
			Holidays	962	862	3,343	39	722	1,738

AM Peak = Weekday 6:00 AM To 8:00 AM Except Fridays
 PM Peak = Weekday 4:00 PM To 6:00 PM Except Fridays
 OFF Peak = Weekday 5:00 AM To 10:00 PM Except AM and PM Peak Periods
 Weekend = Fridays, Saturdays, and Sundays
 Holidays = See Page 1-6 for a list of Holidays



TABLE 5-D: INDEXED MONTHLY VARIATION BY MAINLINE PLAZA

Month	Army Trail Road	Boughton Road	Spring Creek
January	0.85	0.82	0.79
February	0.92	0.89	0.85
March	0.95	0.94	0.90
April	1.03	1.01	0.99
May	1.05	1.04	1.05
June	1.07	1.07	1.10
July	1.05	1.06	1.10
August	1.04	1.06	1.09
September	1.04	1.05	1.07
October	1.06	1.08	1.09
November	0.96	0.99	0.98
December	0.97	0.99	0.97

TABLE 5-E: INDEXED DAILY VARIATION BY MAINLINE PLAZA

Month	Day	Army Trail Road	Boughton Road	Spring Creek
August	Monday	1.07	1.08	1.10
	Tuesday	1.04	1.06	1.08
	Wednesday	1.07	1.09	1.10
	Thursday	1.04	1.06	1.08
	Friday	1.05	1.07	1.10
	Saturday	1.04	1.05	1.09
	Sunday	1.09	1.08	1.14
December	Monday	1.01	1.03	1.02
	Tuesday	0.98	1.01	1.00
	Wednesday	0.95	0.98	0.96
	Thursday	0.93	0.95	0.93
	Friday	0.95	0.96	0.94
	Saturday	0.99	1.00	0.99
	Sunday	0.95	0.96	0.93

Table 5-E includes Monthly Variation



TABLE 5-F: ANNUAL TOTAL TRANSACTIONS BY TOLL PLAZA

Plaza	Plaza Code*	2013	2014	Percentage Change
73 Army Trail Road	M	40,026,579	40,368,515	0.9%
75 North Avenue	R	10,127,080	10,369,753	2.4%
77 Roosevelt Road	R	5,611,395	5,653,367	0.7%
79 Butterfield Road	R	5,988,594	6,048,888	1.0%
81 Ogden Avenue	R	1,622,924	1,510,690	-6.9%
83 Maple Avenue	R	4,530,085	4,353,609	-3.9%
85 63rd Street	R	6,152,557	6,146,712	-0.1%
87 75th Street	R	6,020,093	6,078,959	1.0%
89 Boughton Mainline	M	41,742,751	42,886,440	2.7%
90 Boughton Road	R	4,447,988	4,501,771	1.2%
93 127th Street	R	2,256,617	2,319,667	2.8%
95 Archer Avenue/143rd Street	R	2,978,925	3,180,604	6.8%
97 Illinois Route 7	R	4,734,562	4,965,505	4.9%
99 Spring Creek	M	18,138,074	19,223,948	6.0%
101 U.S. Route 6	R	1,454,642	1,506,682	3.6%
Veterans Memorial Total		155,832,866	159,115,110	2.1%

* M=Mainline / R=Ramp / A=Attended Ramp Plaza / E=Electronic Toll Collection Only Ramp
1=Toll Collected in One Direction Only



TABLE 5-G: AVERAGE DAILY TRAFFIC DATA

Year	Average Daily Total			Average Trip
	Vehicles	Vehicle Miles	Transactions	Length (Miles)
1989	1,718	18,733	2,794	10.90
1990	116,106	913,325	148,394	7.87
1991	112,664	1,080,313	177,384	9.59
1992	125,446	1,203,491	198,723	9.59
1993	133,101	1,280,823	211,525	9.62
1994	135,381	1,297,315	214,764	9.58
1995	136,250	1,324,254	219,397	9.72
1996	140,780	1,397,726	230,871	9.93
1997	149,430	1,481,389	240,479	9.91
1998	153,670	1,524,455	253,551	9.92
1999	162,950	1,578,153	267,579	9.68
2000	174,040	1,712,671	281,509	9.84
2001	184,280	1,820,705	297,086	9.88
2002	192,155	1,916,090	313,813	9.97
2003	193,150	1,940,636	316,557	10.05
2004	202,630	2,006,635	329,275	9.90
2005	199,310	1,953,866	321,209	9.80
2006	205,210	1,972,819	327,759	9.61
2007	212,000	2,007,320	335,879	9.47
2008	248,120	2,705,470	418,865	10.90
2009	251,180	2,783,566	428,534	11.08
2010	246,290	2,740,256	425,576	11.13
2011	253,630	2,845,902	442,475	11.22
2012	245,530	2,767,855	425,669	11.27
2013	257,920	2,778,398	426,939	10.77
2014	260,710	2,863,237	435,932	10.98

The South Extension to the Veterans Memorial Tollway opened in 2007.



FIGURE 5-B

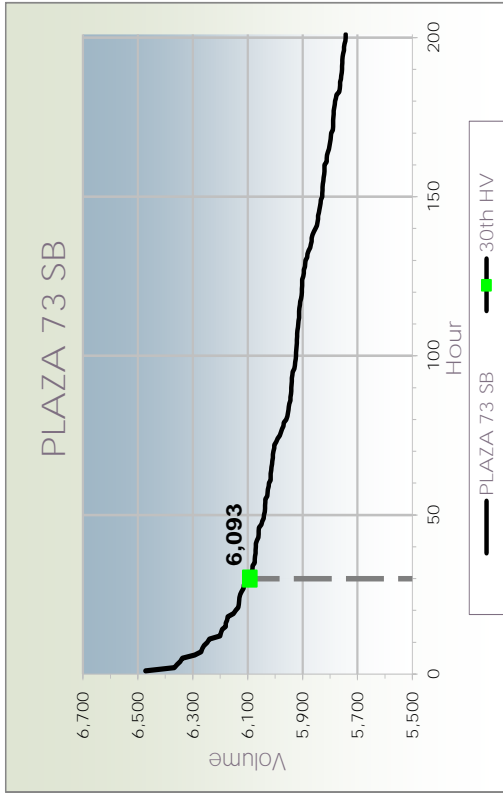


FIGURE 5-D

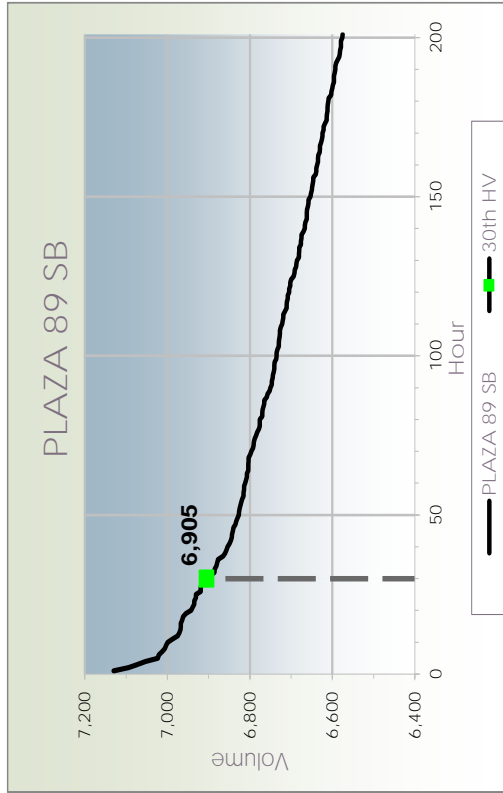


FIGURE 5-A

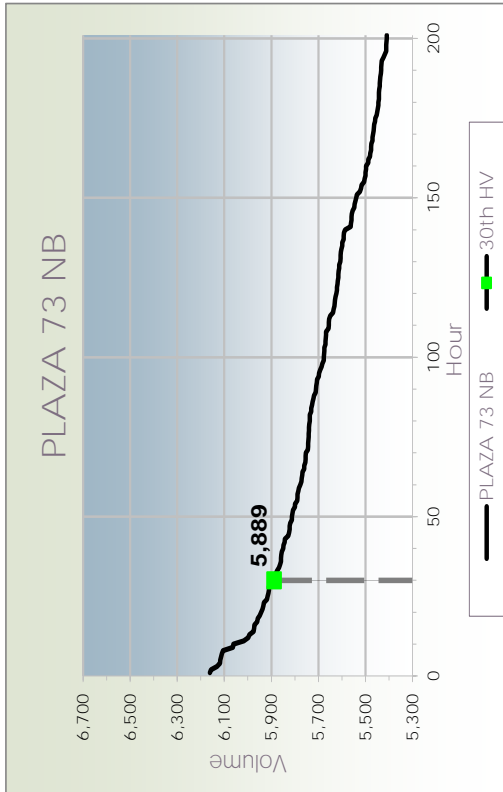
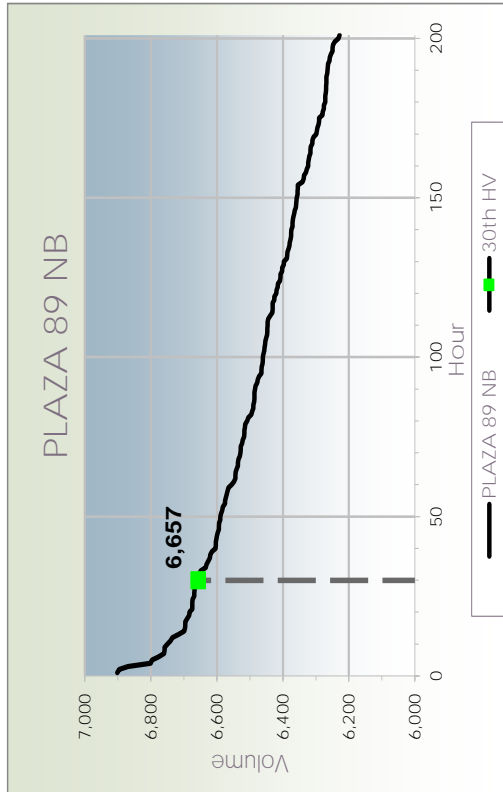


FIGURE 5-C



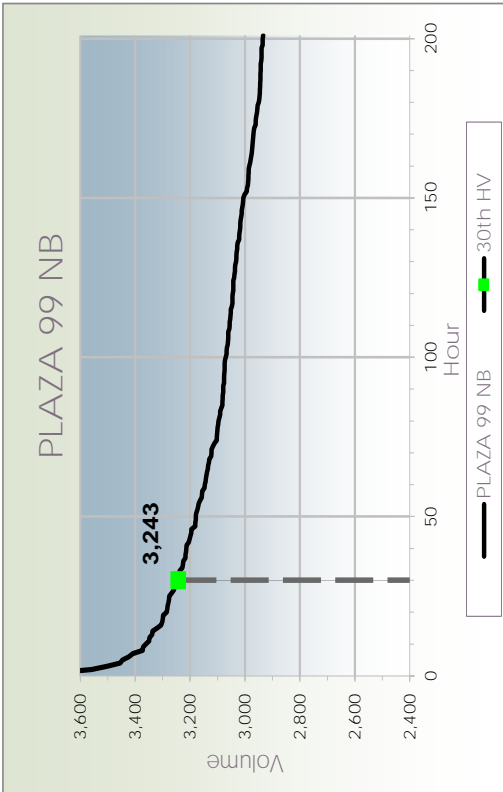
MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 5-F



FIGURE 5-E



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 5-G

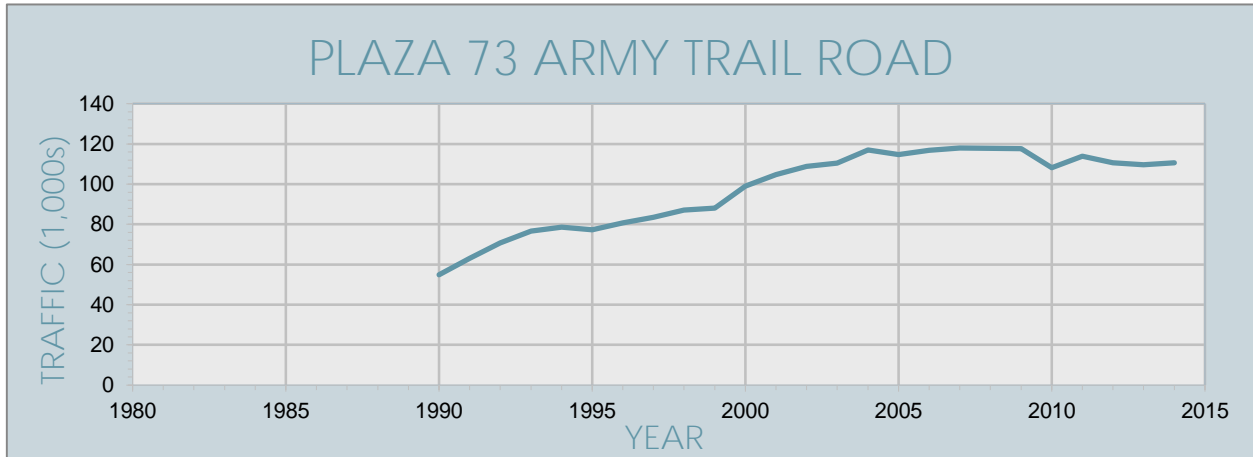


FIGURE 5-H

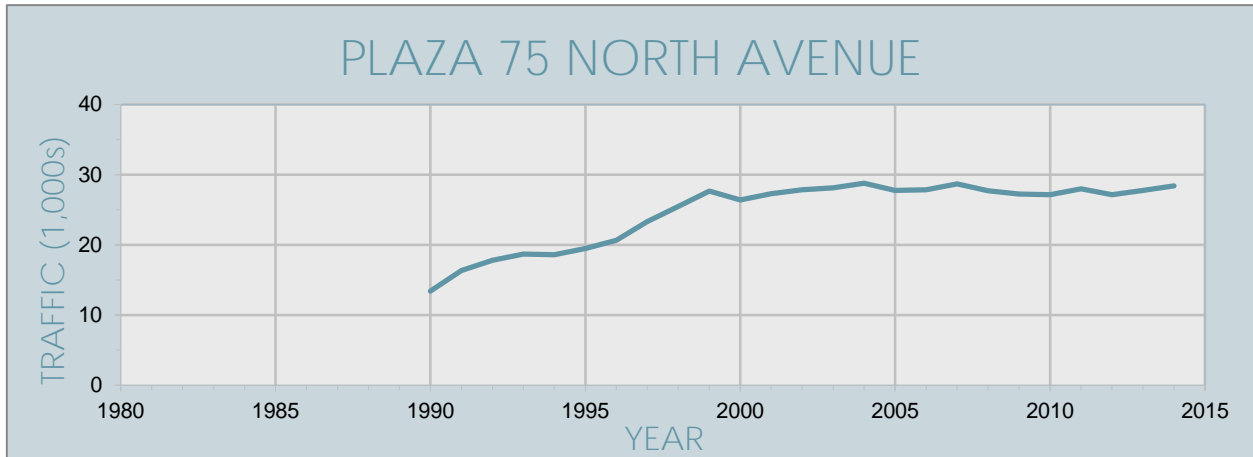
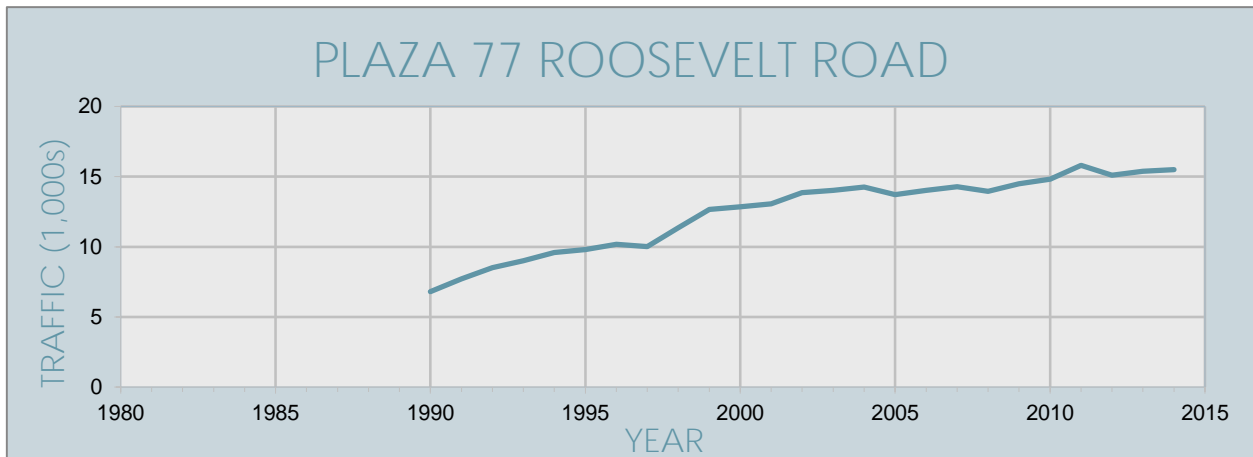


FIGURE 5-I



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 5-J

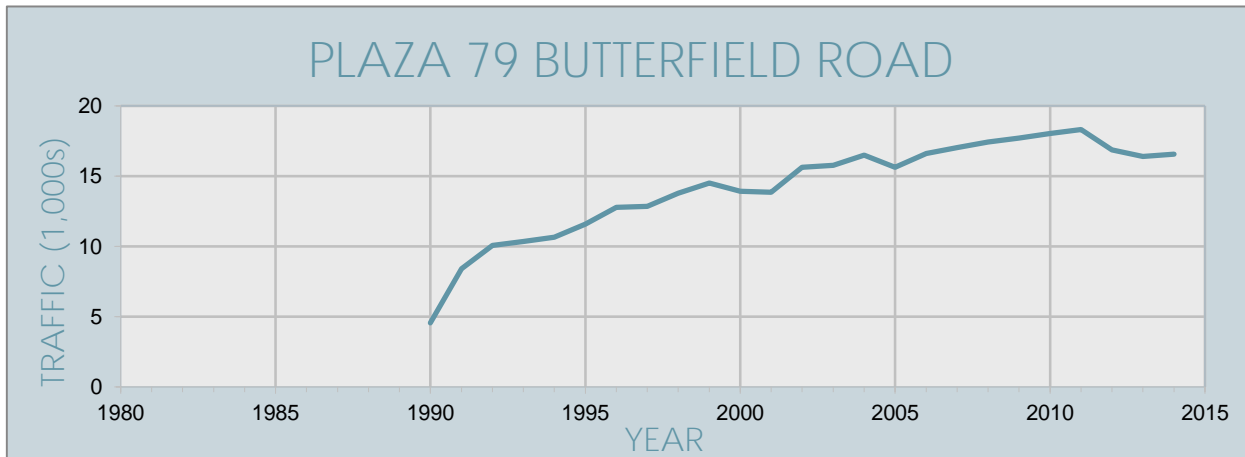


FIGURE 5-K

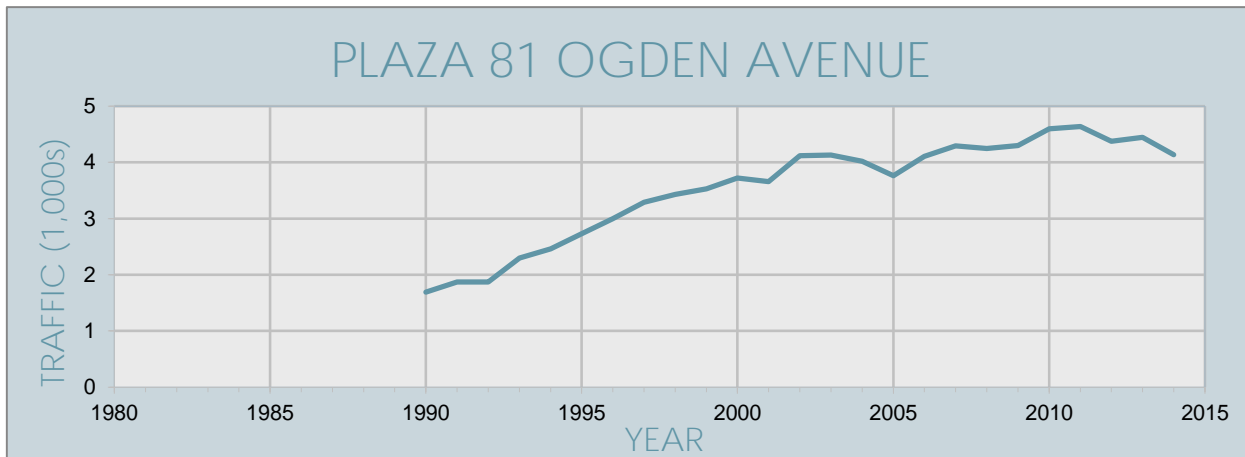
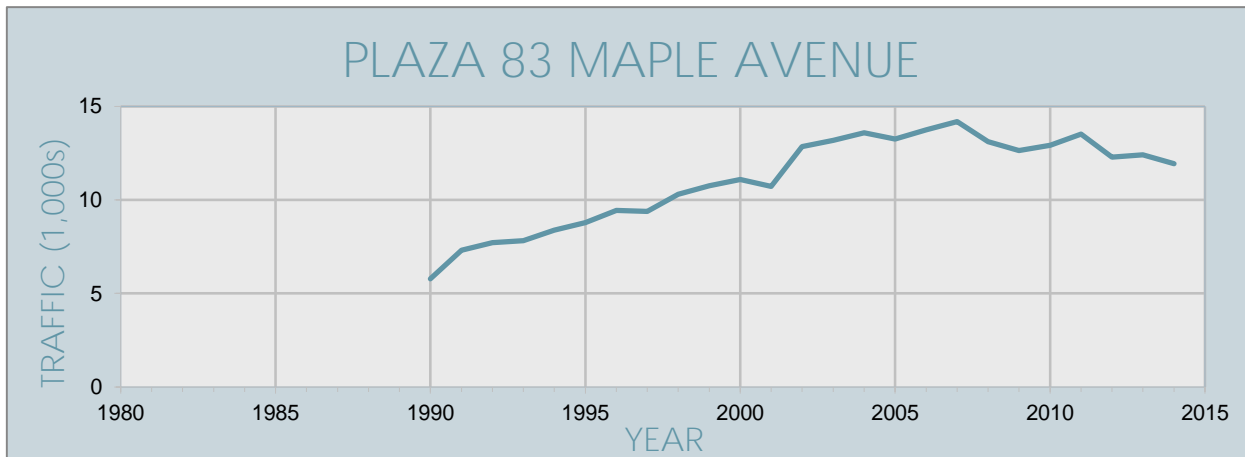


FIGURE 5-L



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 5-M

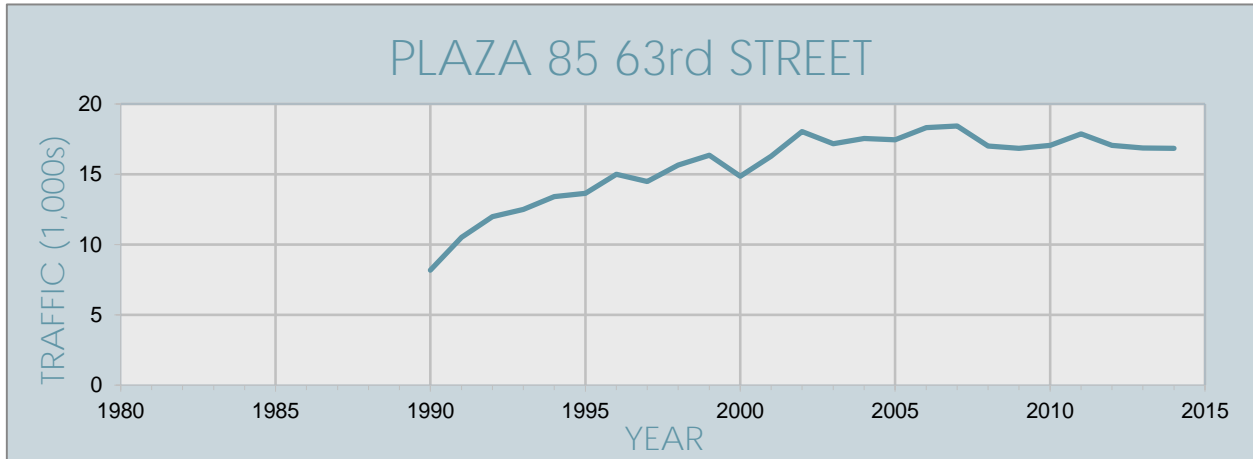


FIGURE 5-N

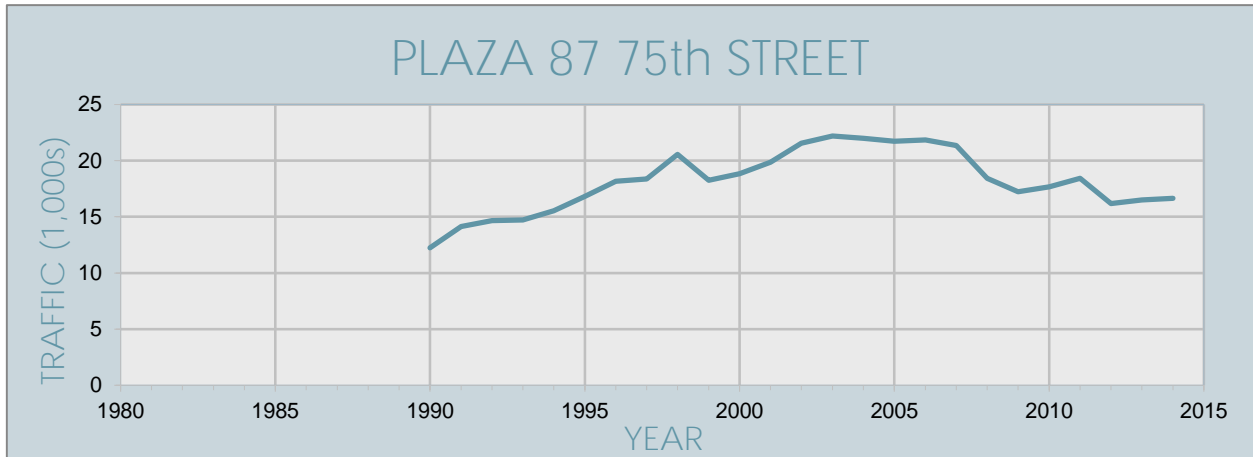
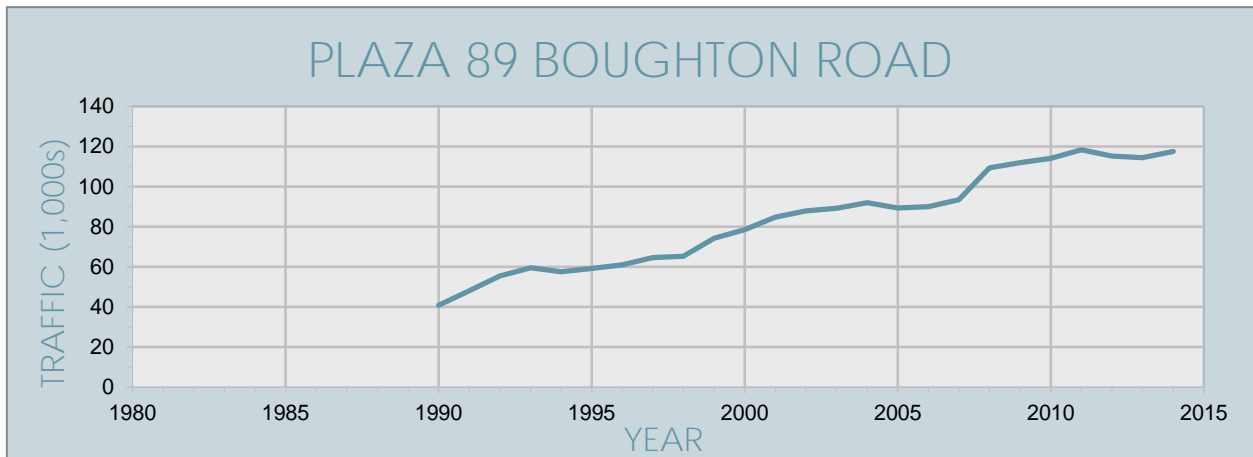


FIGURE 5-O



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 5-P

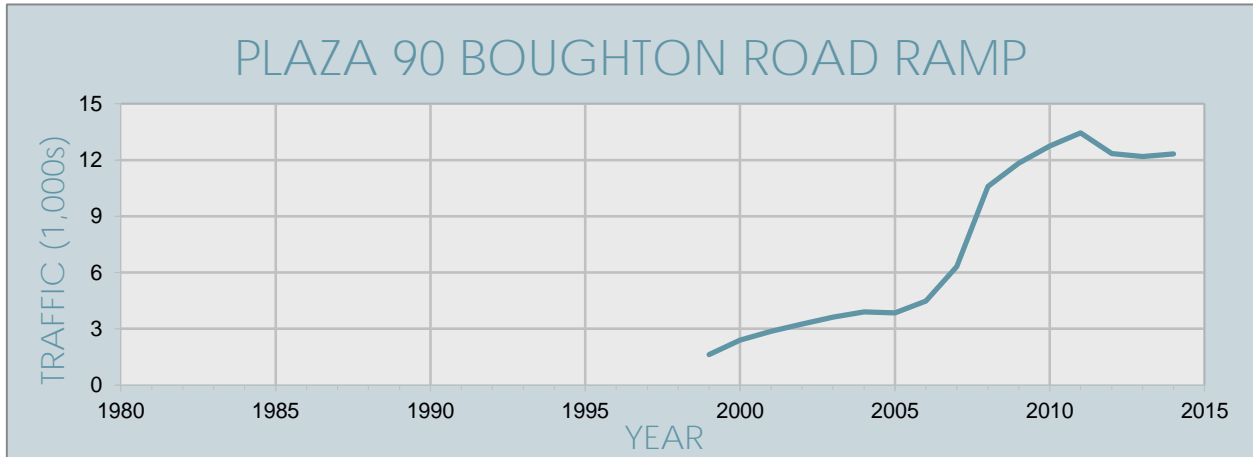


FIGURE 5-Q

The South Extension opened in 2007.

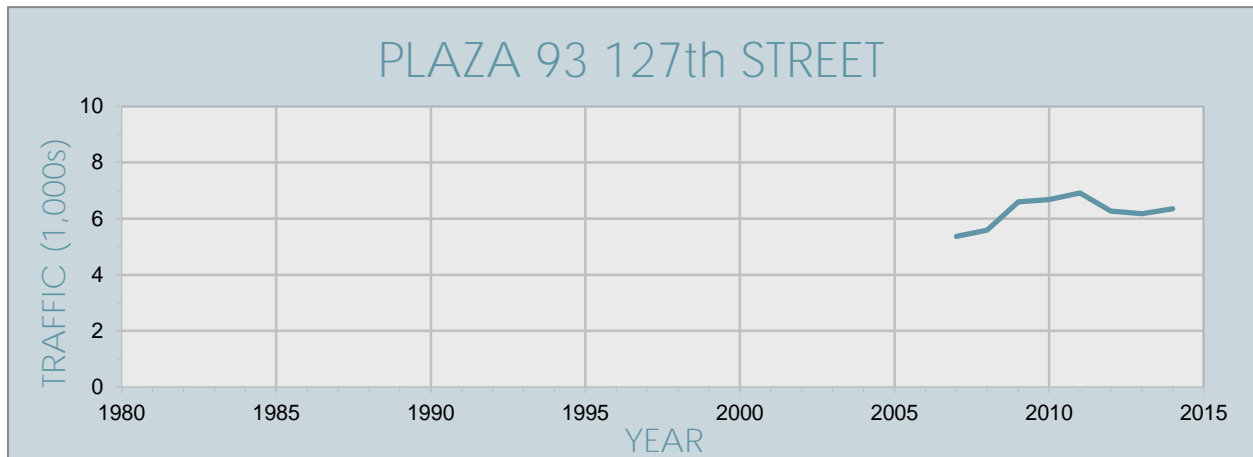
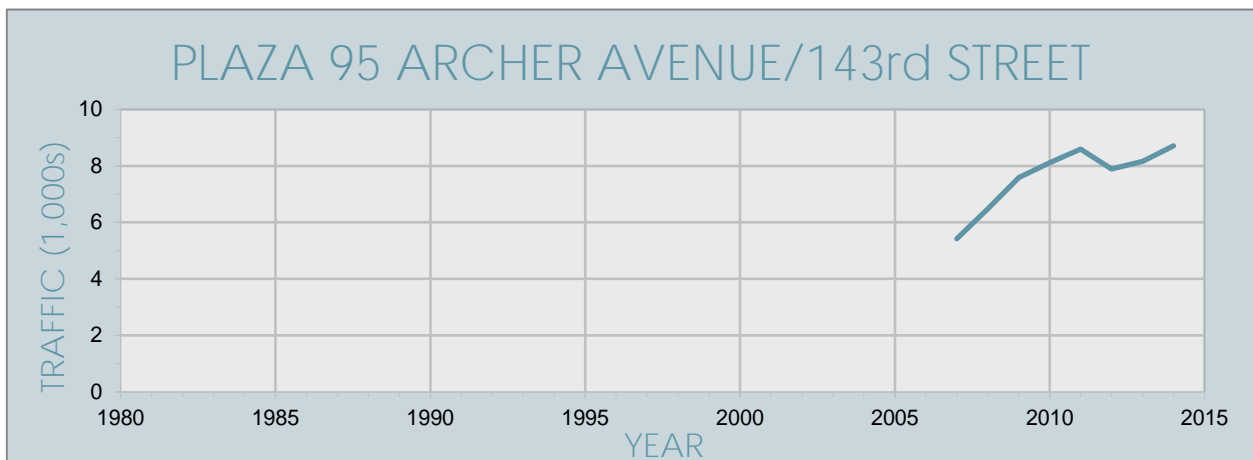


FIGURE 5-R

The South Extension opened in 2007.



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 5-S

The South Extension opened in 2007.

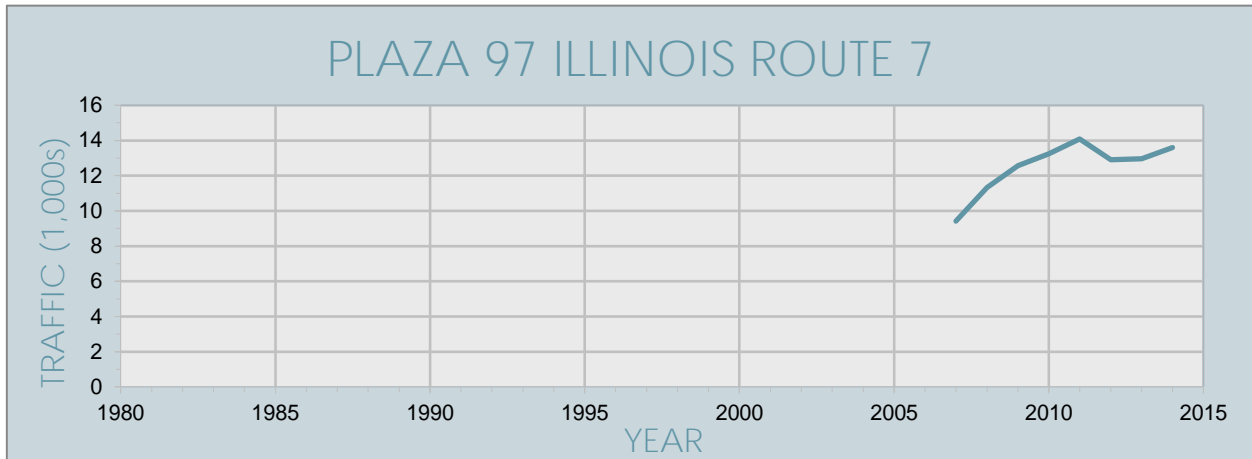


FIGURE 5-T

The South Extension opened in 2007.

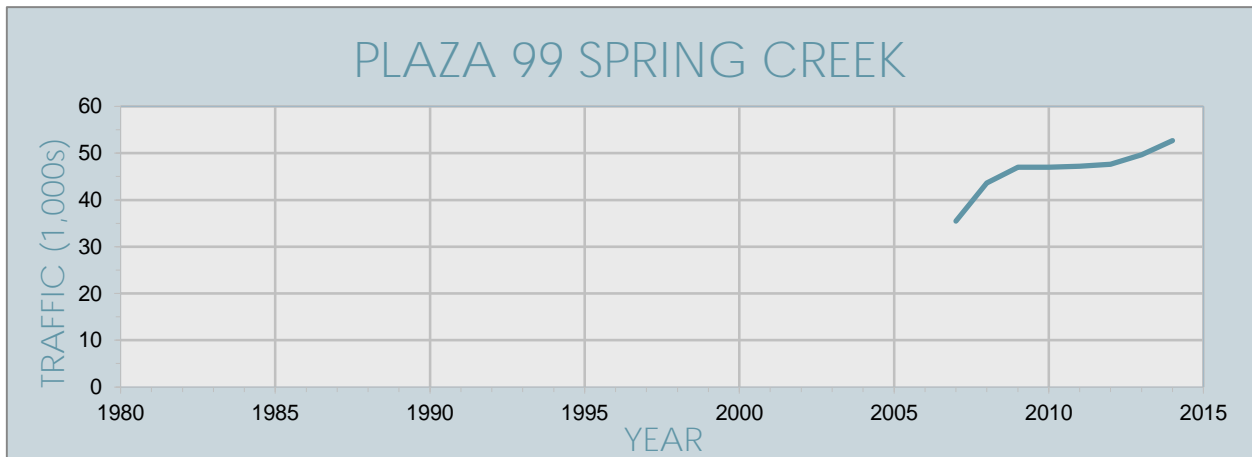
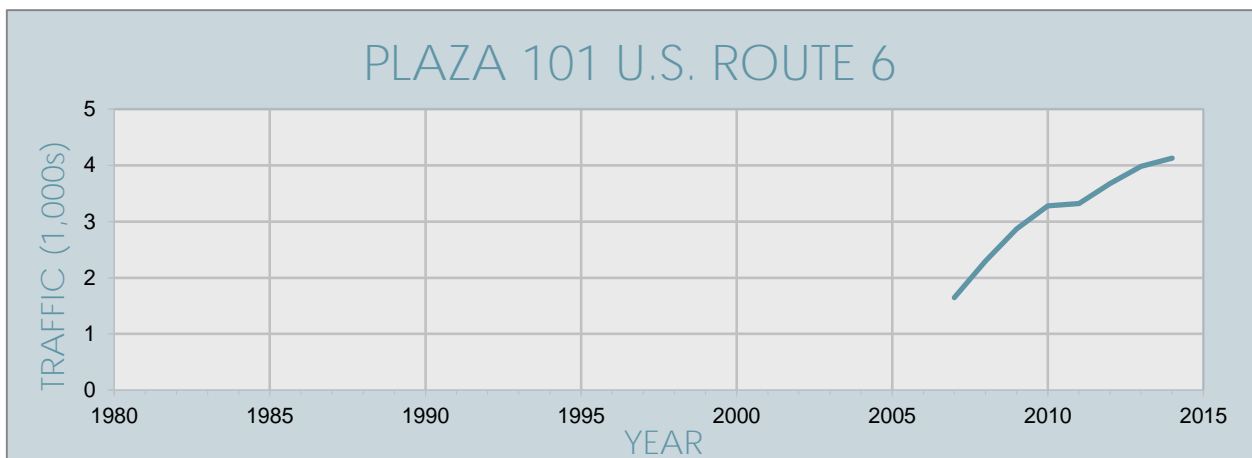


FIGURE 5-U

The South Extension opened in 2007.



AVERAGE DAILY TRAFFIC TRENDS



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, NORTHERN SECTION

FIGURE 5-V

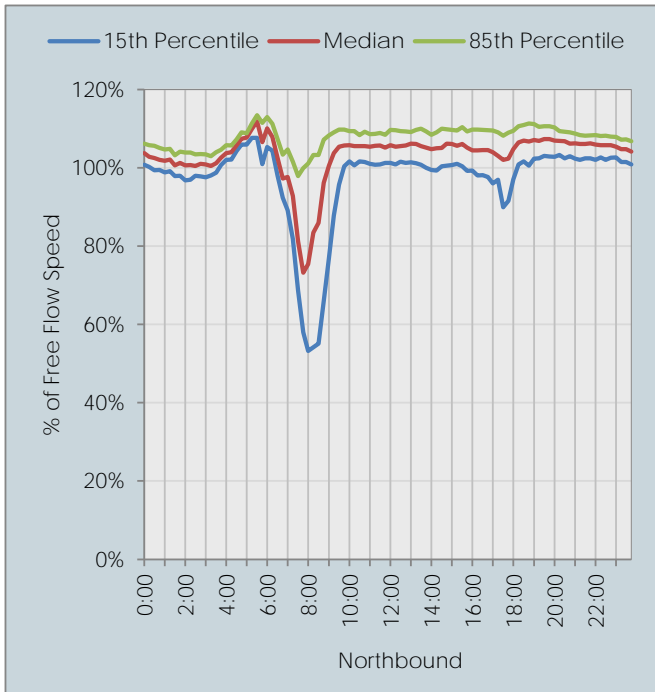
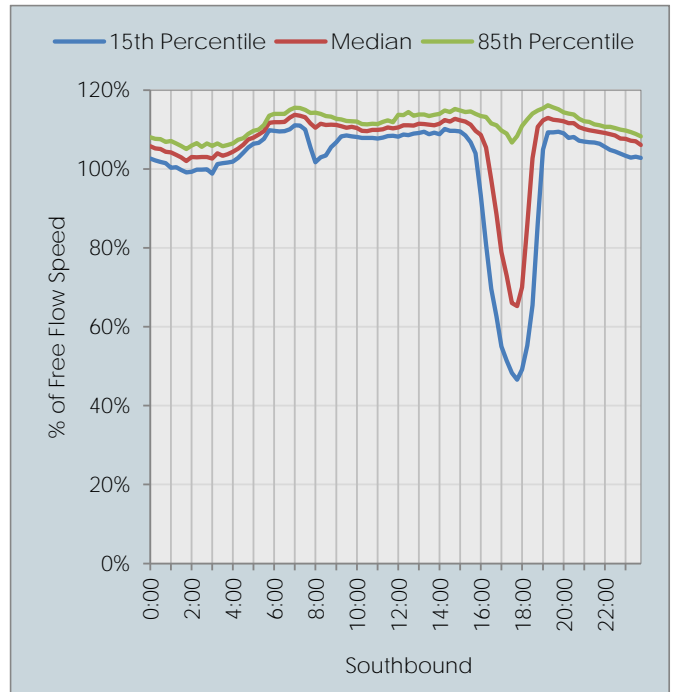


FIGURE 5-W



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, CENTRAL SECTION

FIGURE 5-X

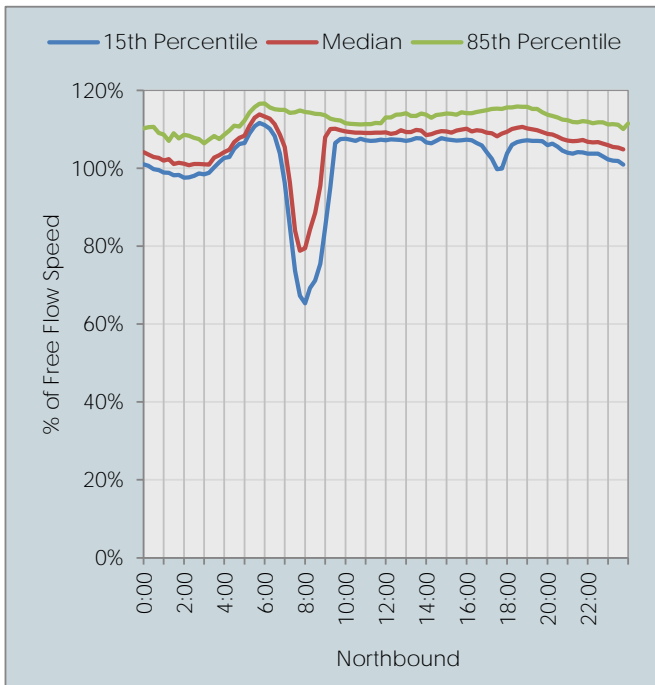
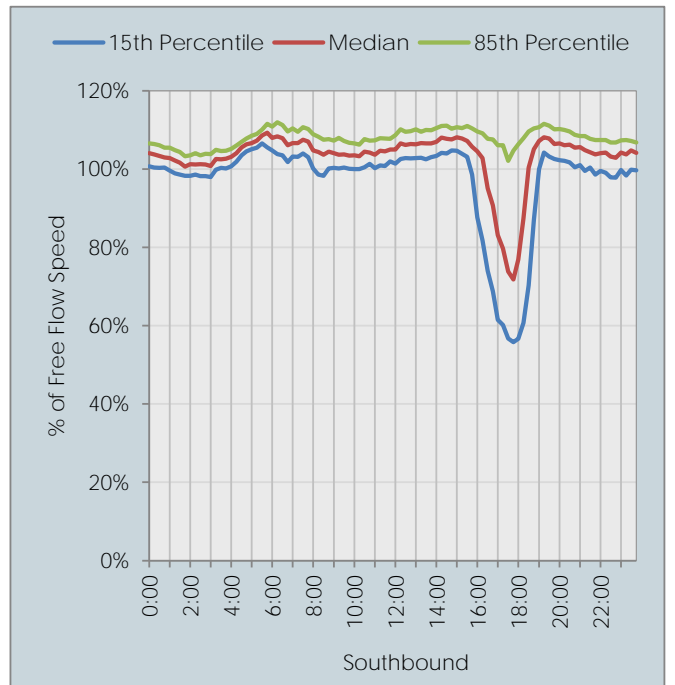


FIGURE 5-Y





AVERAGE WEEKDAY SPEED DISTRIBUTIONS, SOUTHERN SECTION

FIGURE 5-Z

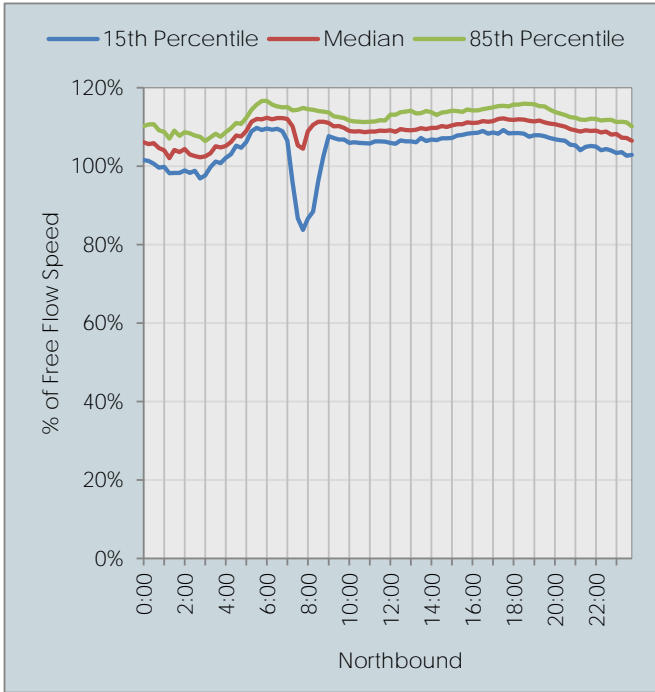
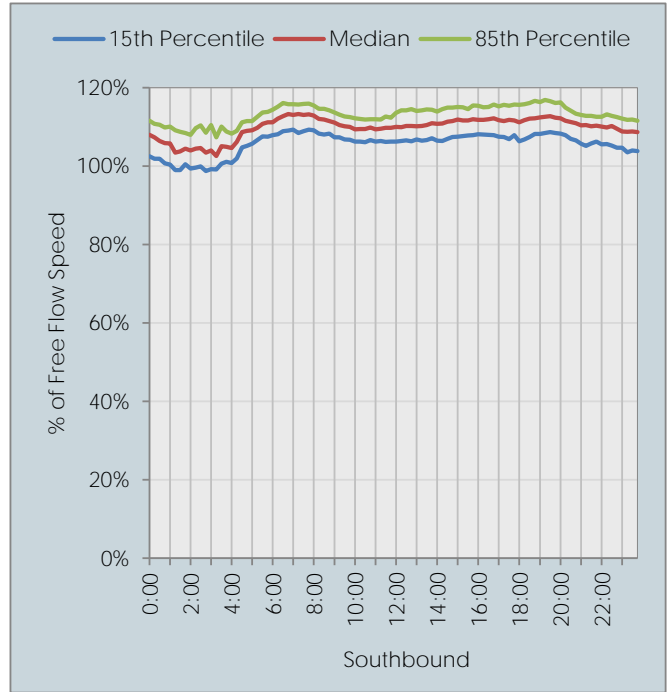
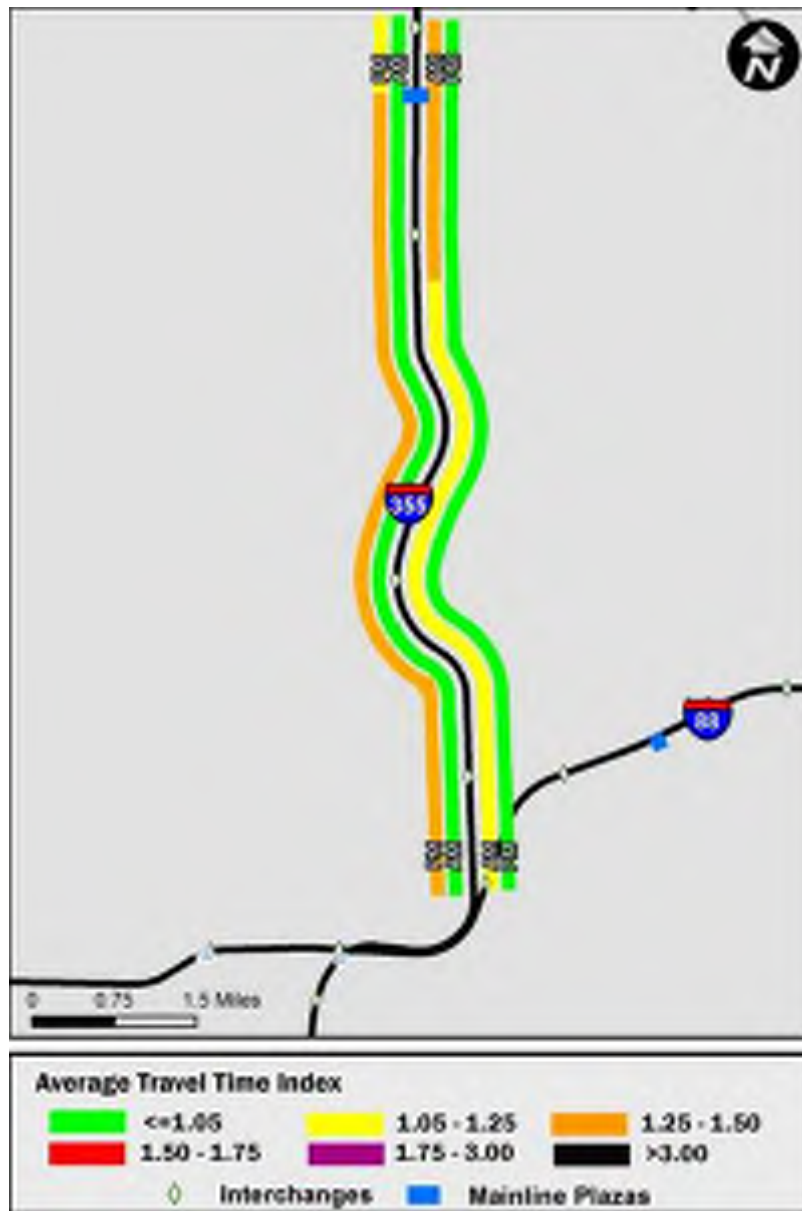


FIGURE 5-AA

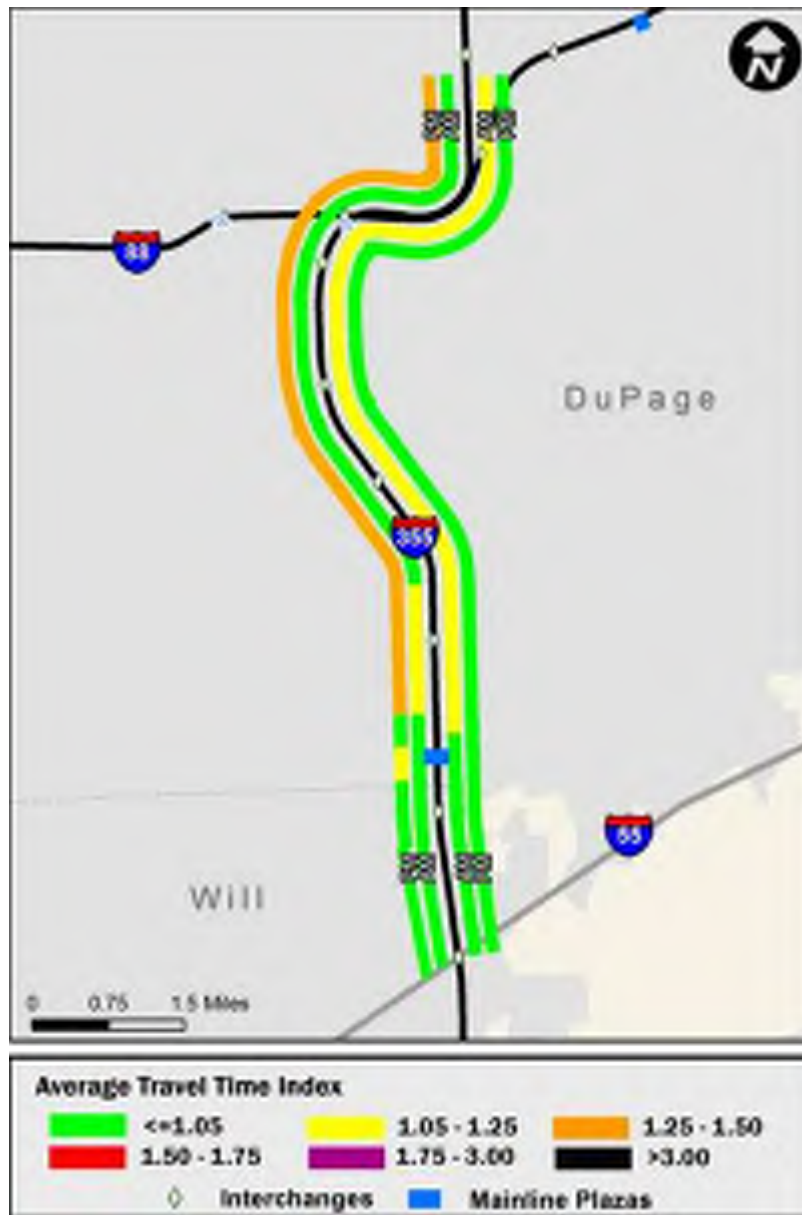




Quarter	Range	Average Speed (mph)		Average Travel Time Index		Planning Time Index		Total Delay (veh-hrs / 1000 VMT)		Average Daily Delay (veh-hrs)		Percent Congested Travel	
		AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
1	January -March	53	52	1.13	1.15	1.67	1.61	2.9	3.0	658	700	44	54
2	April-June	54	50	1.12	1.21	1.43	1.53	3.0	3.9	748	995	38	59
3	July-September	56	47	1.06	1.28	1.22	1.63	2.1	5.1	526	1,290	35	62
4	October-December	55	48	1.08	1.24	1.32	1.66	2.3	4.4	547	1,075	34	59
Total	2014 Entire Year	55	49	1.10	1.22	1.41	1.61	2.6	4.1	620	1,015	38	59

Roadway performance measures sections and terms are defined on pages 1-5 and 1-6.

FIGURE 5-AB: ROADWAY PERFORMANCE MEASURES—NORTHERN SECTION



Quarter	Range	Average Speed (mph)		Average Travel Time Index		Planning Time Index		Total Delay (veh-hrs / 1000 VMT)		Average Daily Delay (veh-hrs)		Percent Congested Travel	
		AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
1	January -March	56	54	1.06	1.11	1.57	1.49	1.9	2.5	508	742	42	46
2	April-June	57	53	1.05	1.14	1.18	1.29	1.8	3.2	533	1,031	36	46
3	July-September	60	50	1.00	1.21	1.07	1.43	1.1	4.4	324	1,421	31	50
4	October-December	59	51	1.01	1.18	1.12	1.42	1.3	3.7	355	1,170	33	48
Total	2014 Entire Year	58	52	1.03	1.16	1.23	1.41	1.5	3.5	430	1,091	35	47

Roadway performance measures sections and terms are defined on pages 1-5 and 1-6.

FIGURE 5-AC: ROADWAY PERFORMANCE MEASURES—CENTRAL SECTION



Quarter	Range	Average Speed (mph)		Average Travel Time Index		Planning Time Index		Total Delay (veh-hrs / 1000 VMT)		Average Daily Delay (veh-hrs)		Percent Congested Travel	
		AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
1	January -March	64	66	0.94	0.91	1.27	1.10	0.7	0.2	115	36	16	10
2	April-June	67	70	0.90	0.86	0.97	0.87	0.3	0.0	59	5	13	1
3	July-September	69	70	0.87	0.85	0.91	0.87	0.1	0.0	17	0	5	0
4	October-December	67	69	0.90	0.86	0.97	0.90	0.3	0.0	51	0	11	0
Total	2014 Entire Year	67	69	0.90	0.87	1.03	0.94	0.3	0.1	60	10	11	3

Roadway performance measures sections and terms are defined on pages 1-5 and 1-6.

FIGURE 5-AD: ROADWAY PERFORMANCE MEASURES—SOUTHERN SECTION

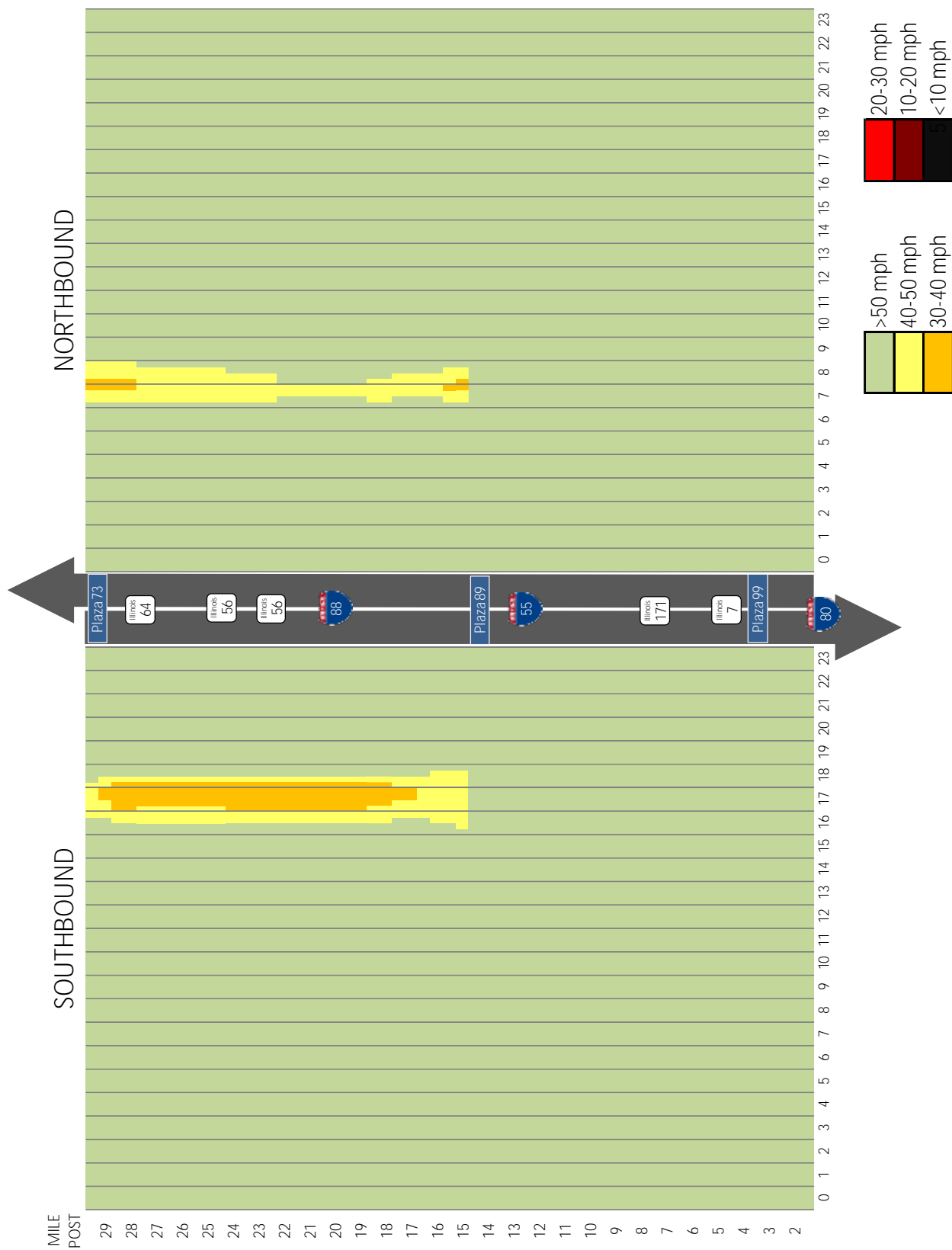
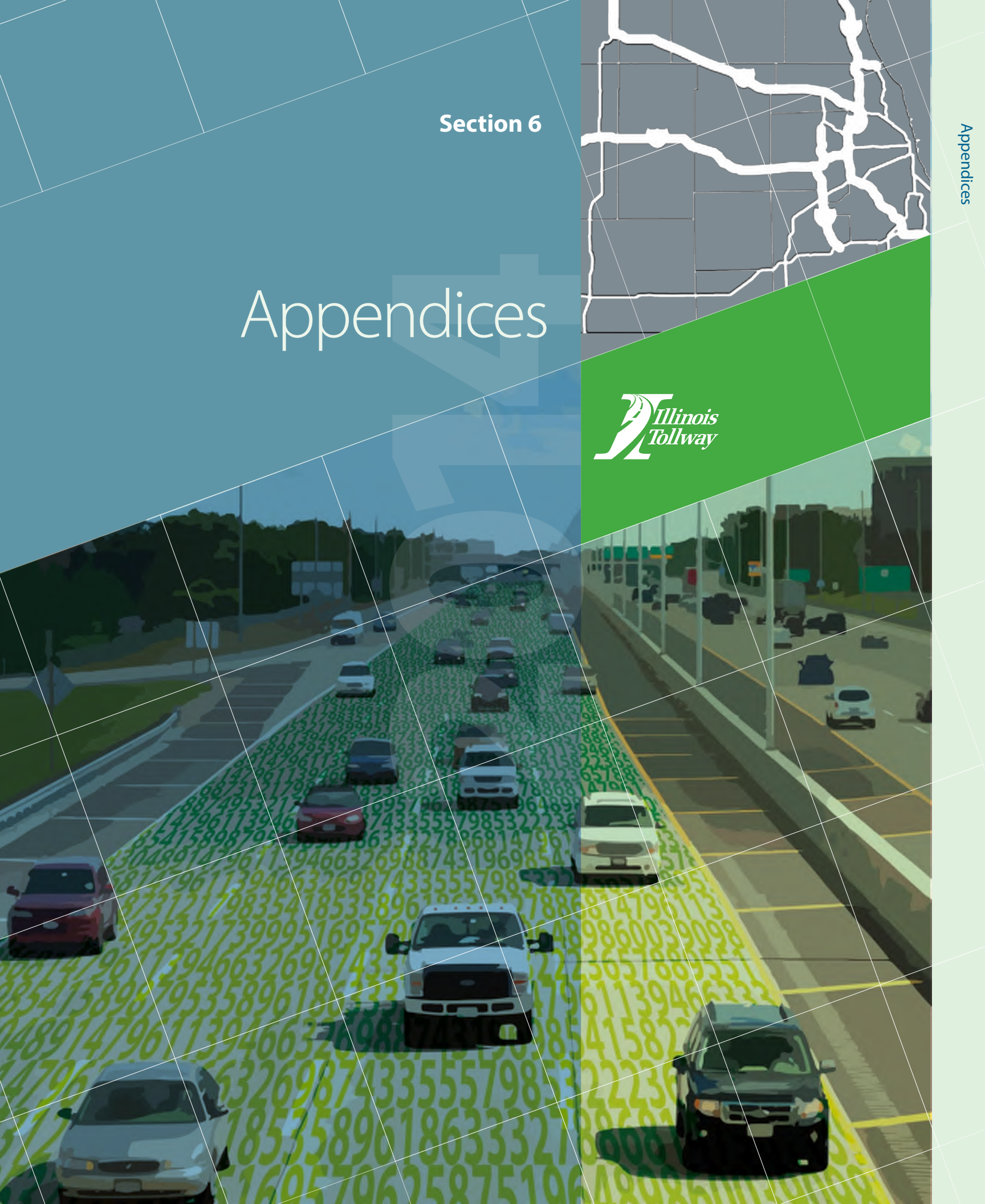


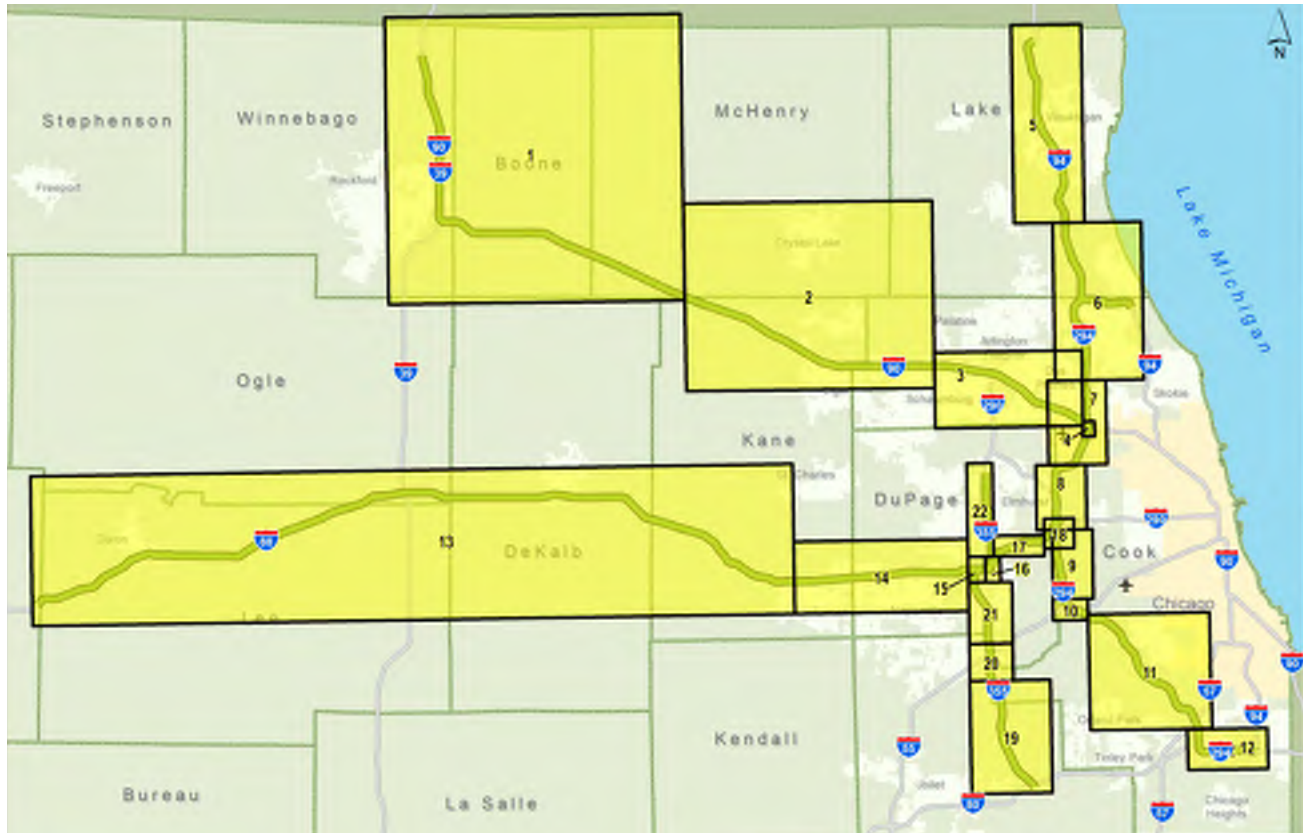
FIGURE 5-AE: AVERAGE SPEED CONTOURS, MP 1.5 TO 29.5

Section 6

Appendices



PAGE NUMBERS FOR TOLLWAY SCHEMATICS, APPENDICES A TO C



Jane Addams Memorial Tollway

- 1 – From Rockton Road to Marengo (Plaza 7)
- 2 – From U.S. Route 20, Marengo to Barrington Road
- 3 – From Roselle Road to Devon Avenue
- 4 – From Tri-State Tollway to Kennedy Expressway

Tri-State Tollway

- 5 – From Russell Road to Lake Forest Oasis
- 6 – From Town Line Road (Illinois 60) to Golf Road (Illinois 58) and Edens Spur
- 7 – From Dempster Street to O'Hare Oasis
- 8 – From North Avenue / Lake Street to Reagan Memorial Tollway (I-88)
- 9 – From Roosevelt Road to Hinsdale Oasis
- 10 – From Joliet Road (Plaza 37) to Willow Springs Road (Plaza 34)
- 11 – From Archer / La Grange / 79th Street to I-57
- 12 – From 159th Street (Plaza 40) to Bishop Ford / Kingery Expressway

Reagan Memorial Tollway

- 13 – From Illinois Route 26 to Orchard Road
- 14 – From Illinois Route 31 to Illinois Route 53
- 15 – Veterans Memorial Tollway West Interchange
- 16 – Veterans Memorial Tollway East Interchange
- 17 – From Highland Avenue to Harger Road
- 18 – From Roosevelt Road to Eisenhower Expressway (I-290)

Veterans Memorial Tollway

- 19 – From Interstate 80 to 127th Street
- 20 – At Interstate 55
- 21 – From Boughton Road To Maple Avenue
- 22 – From Ogden Avenue / West Interchange to Army Trail Road

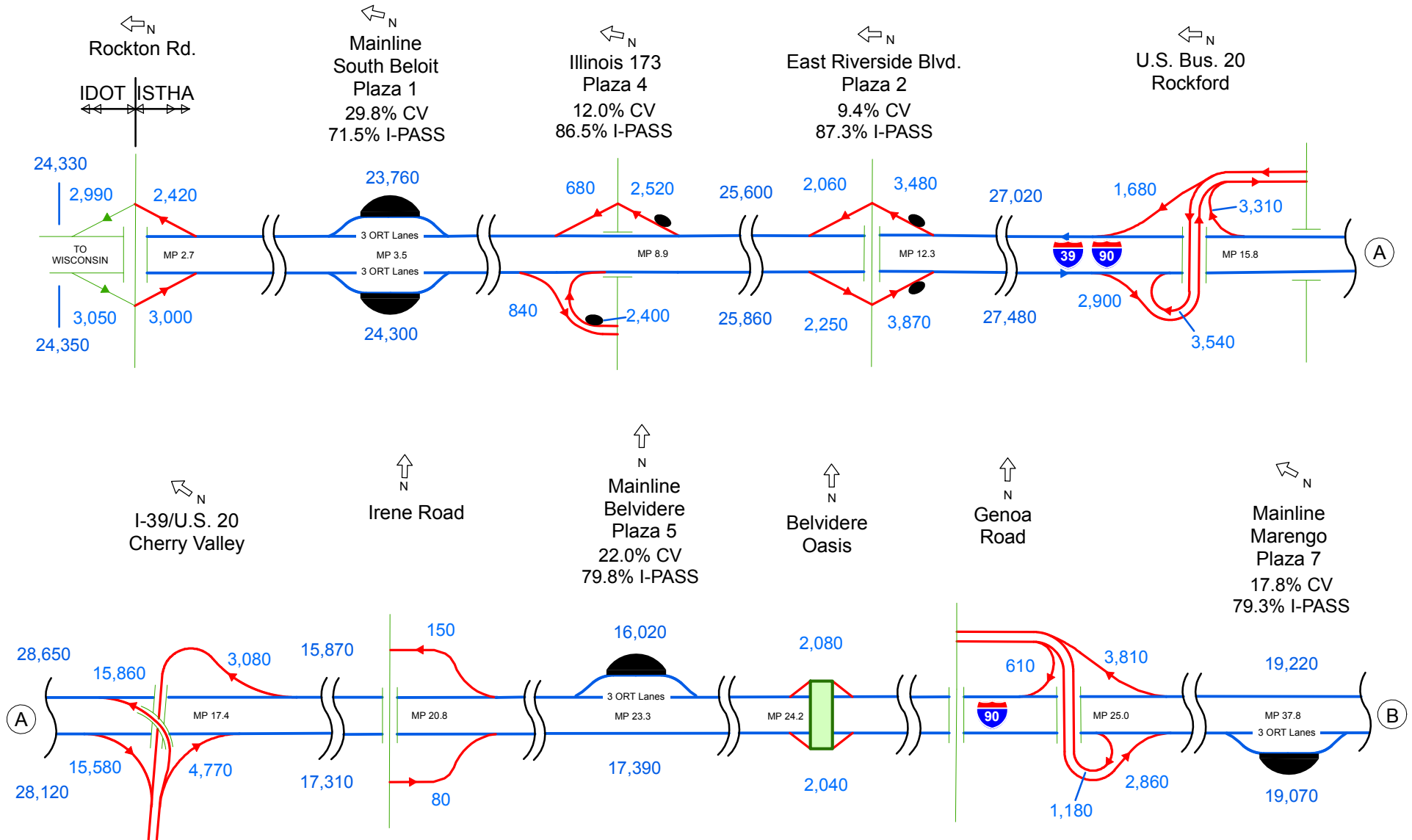
Appendix A

2013 Systemwide Annual
Average Daily Traffic
Schematics



2014 Annual Average Daily Traffic

On Jane Addams Memorial Tollway, from Rockton Road to Genoa Road



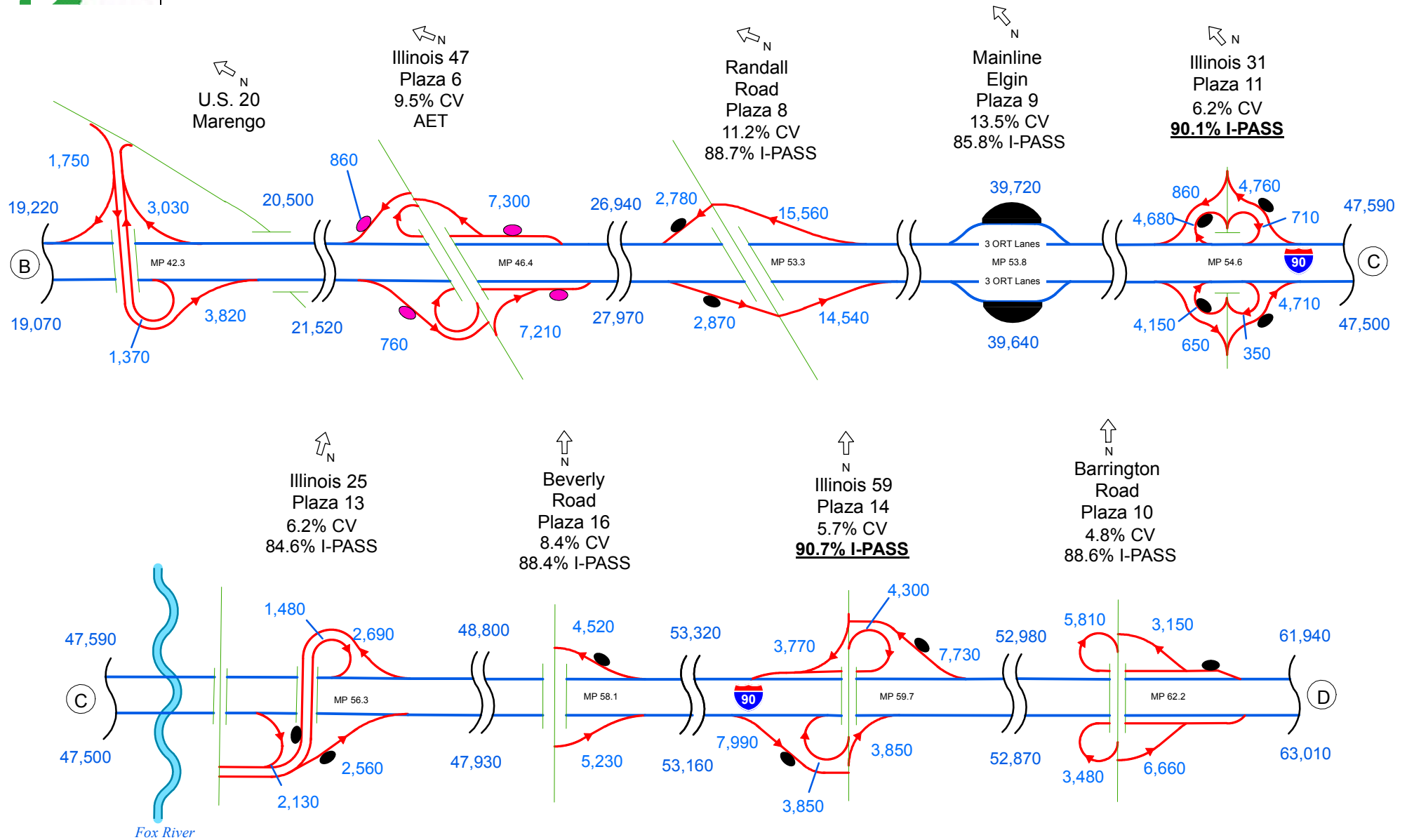
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2014 Annual Average Daily Traffic

On Jane Addams Memorial Tollway, from U.S. 20, Marengo to Barrington Road



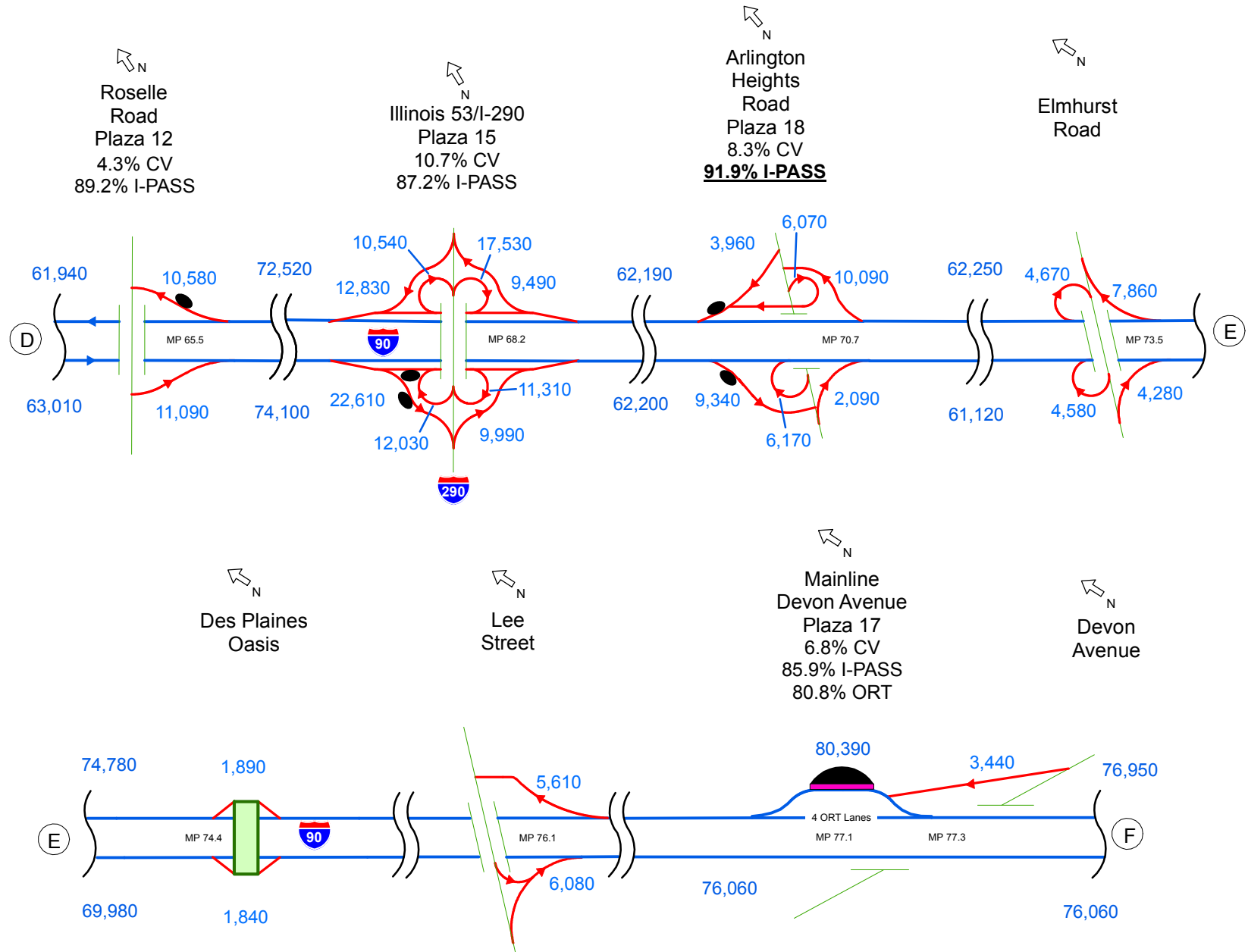
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2014 Annual Average Daily Traffic

On Jane Addams Memorial Tollway, from Roselle Road to Devon Avenue



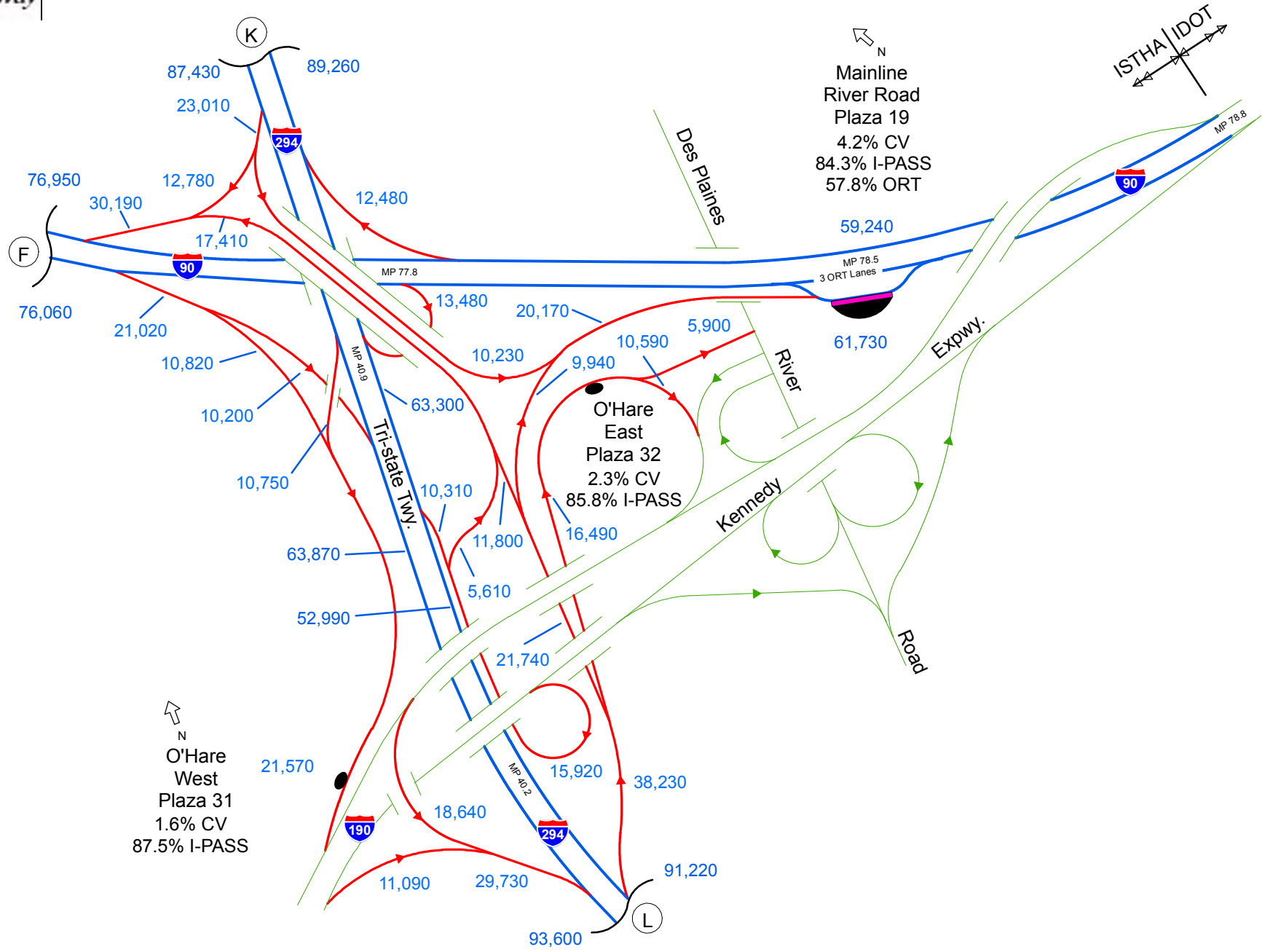
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2014 Annual Average Daily Traffic

On Jane Addams Memorial Tollway, from Tri-State Tollway to Kennedy Expressway



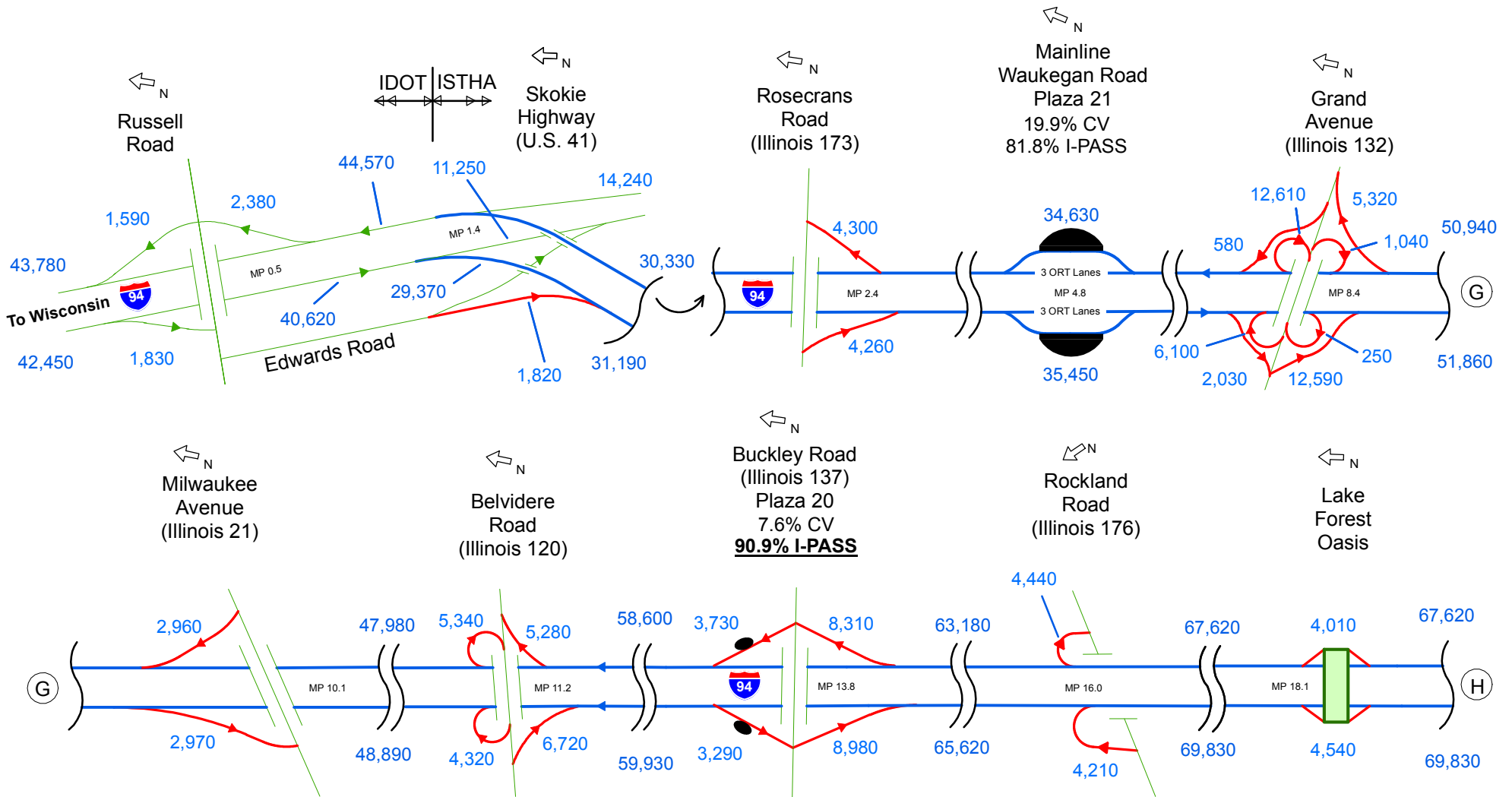
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2014 Annual Average Daily Traffic

On Tri-State Tollway, from Russell Road to Lake Forest Oasis



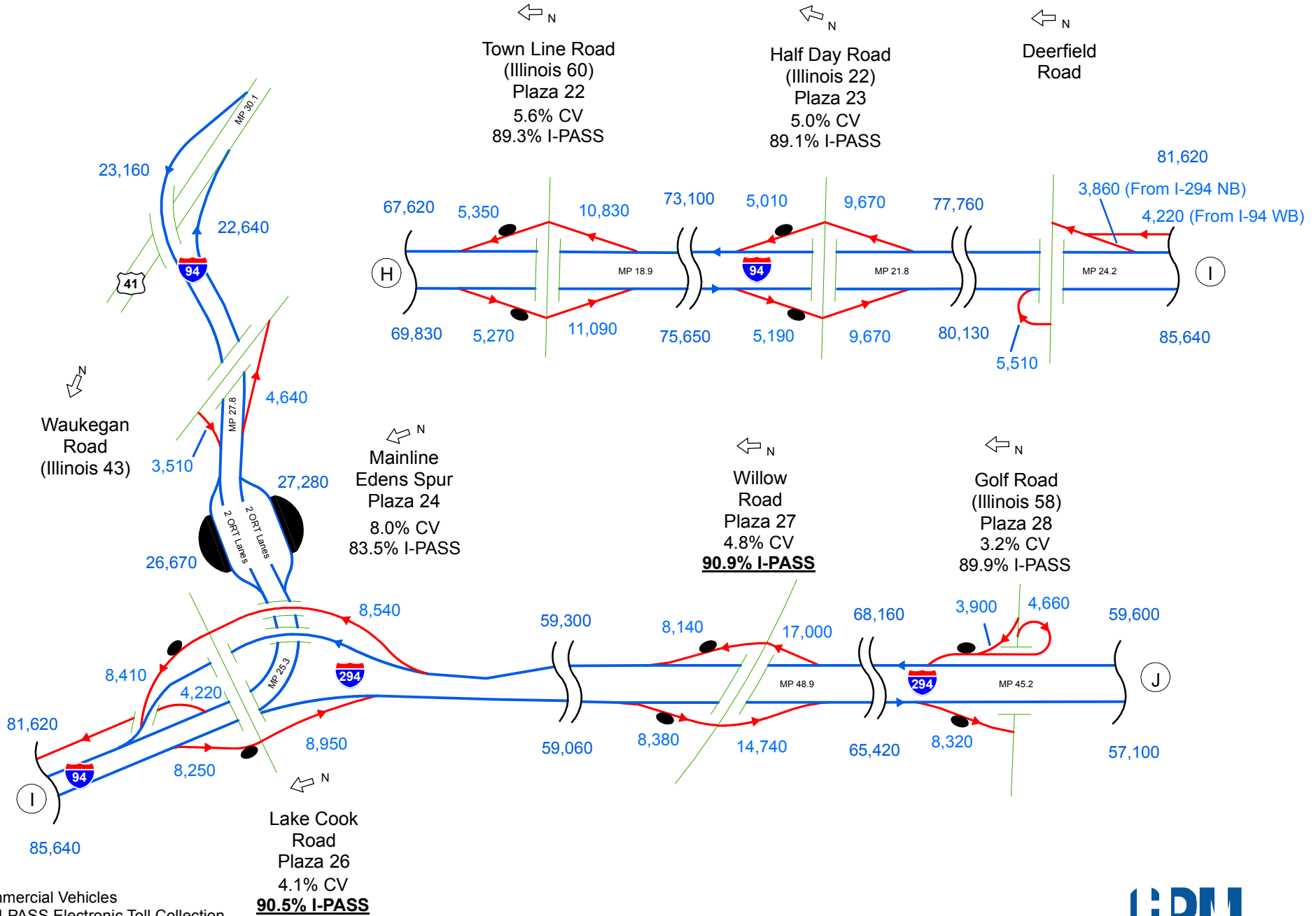
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2014 Annual Average Daily Traffic

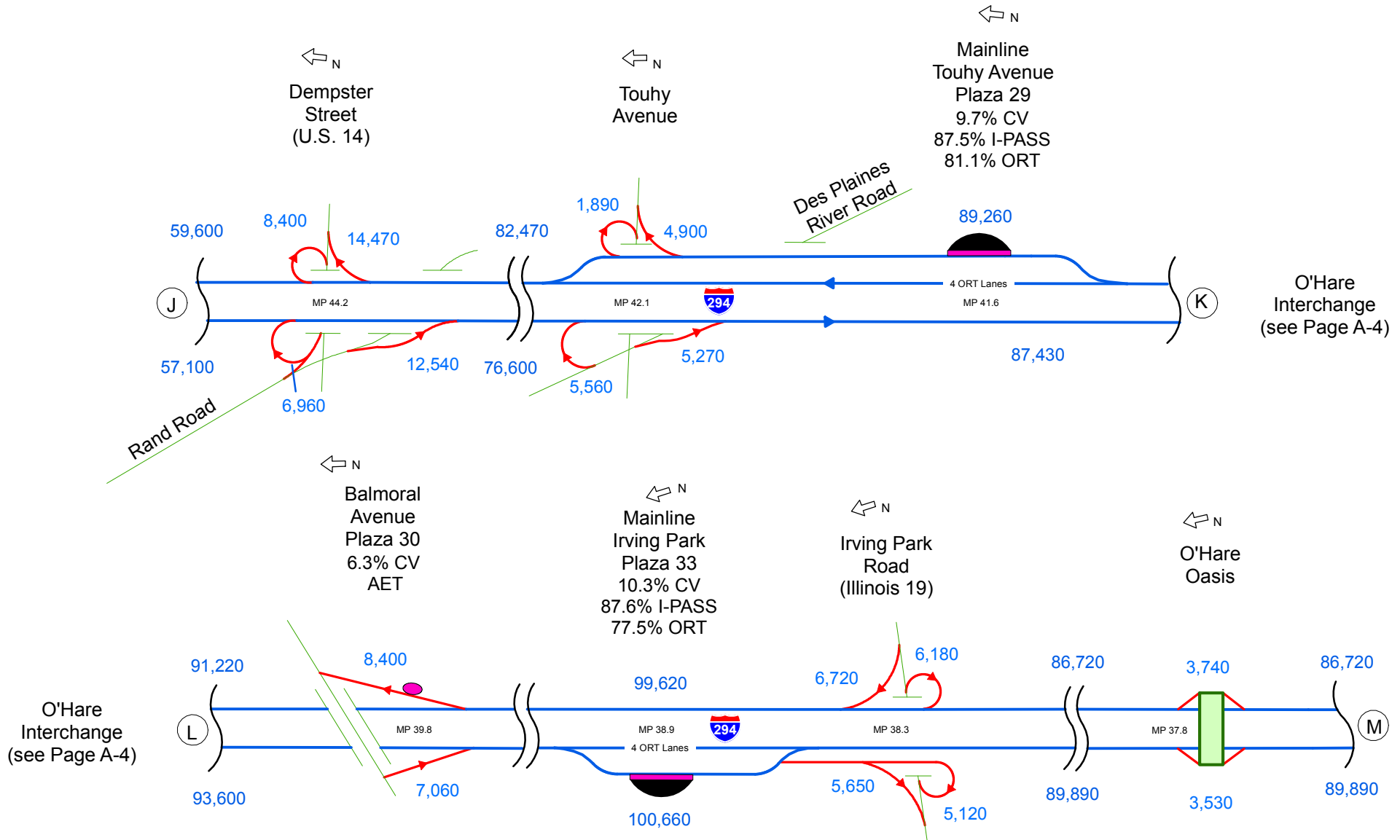
On Tri-State Tollway, from Town Line Road (Illinois 60) to Golf Road (Illinois 58) and Edens Spur





2014 Annual Average Daily Traffic

On Tri-State Tollway, from Dempster Street to O'Hare Oasis



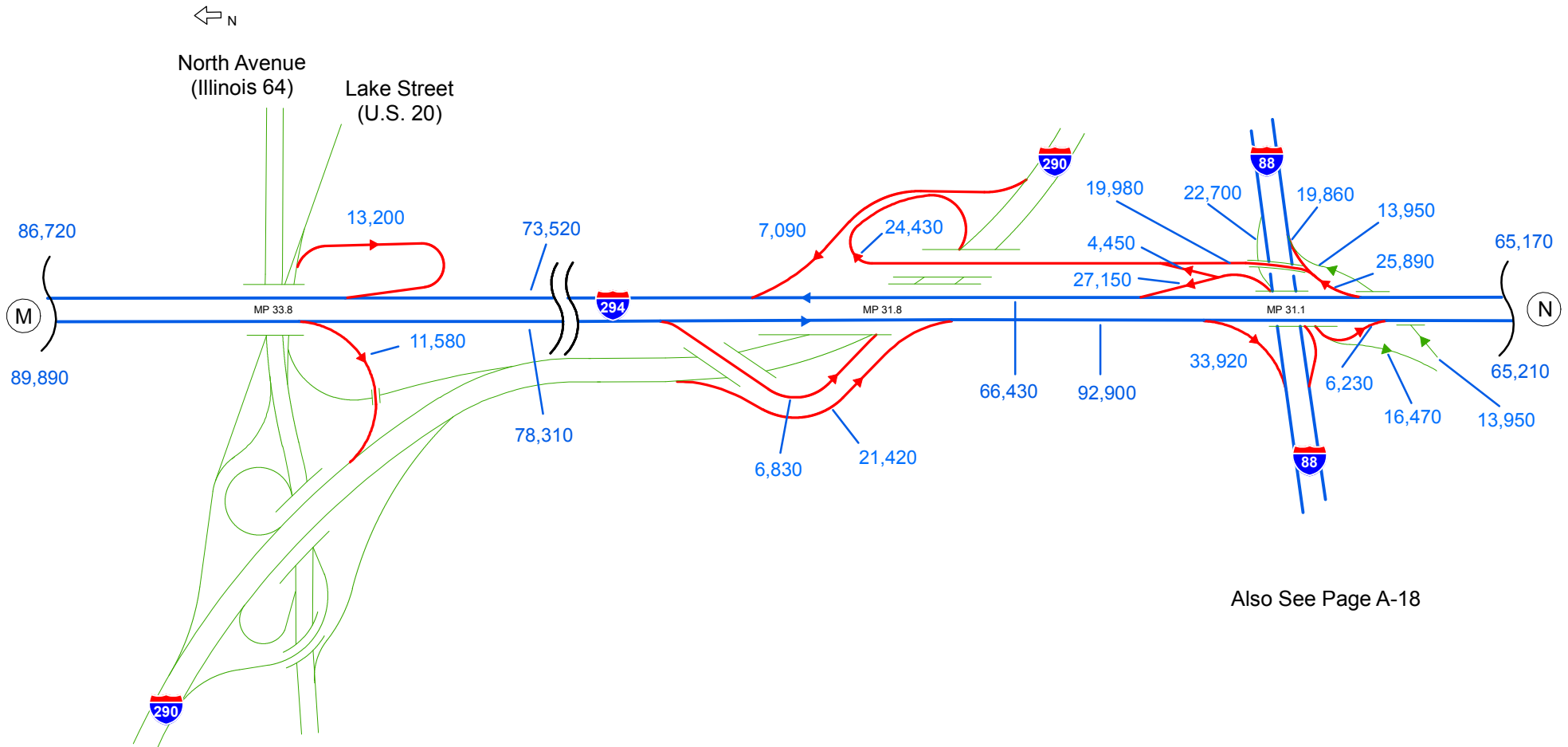
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2014 Annual Average Daily Traffic

On Tri-State Tollway, from North Avenue / Lake Street to Reagan Memorial Tollway I-88



Also See Page A-18

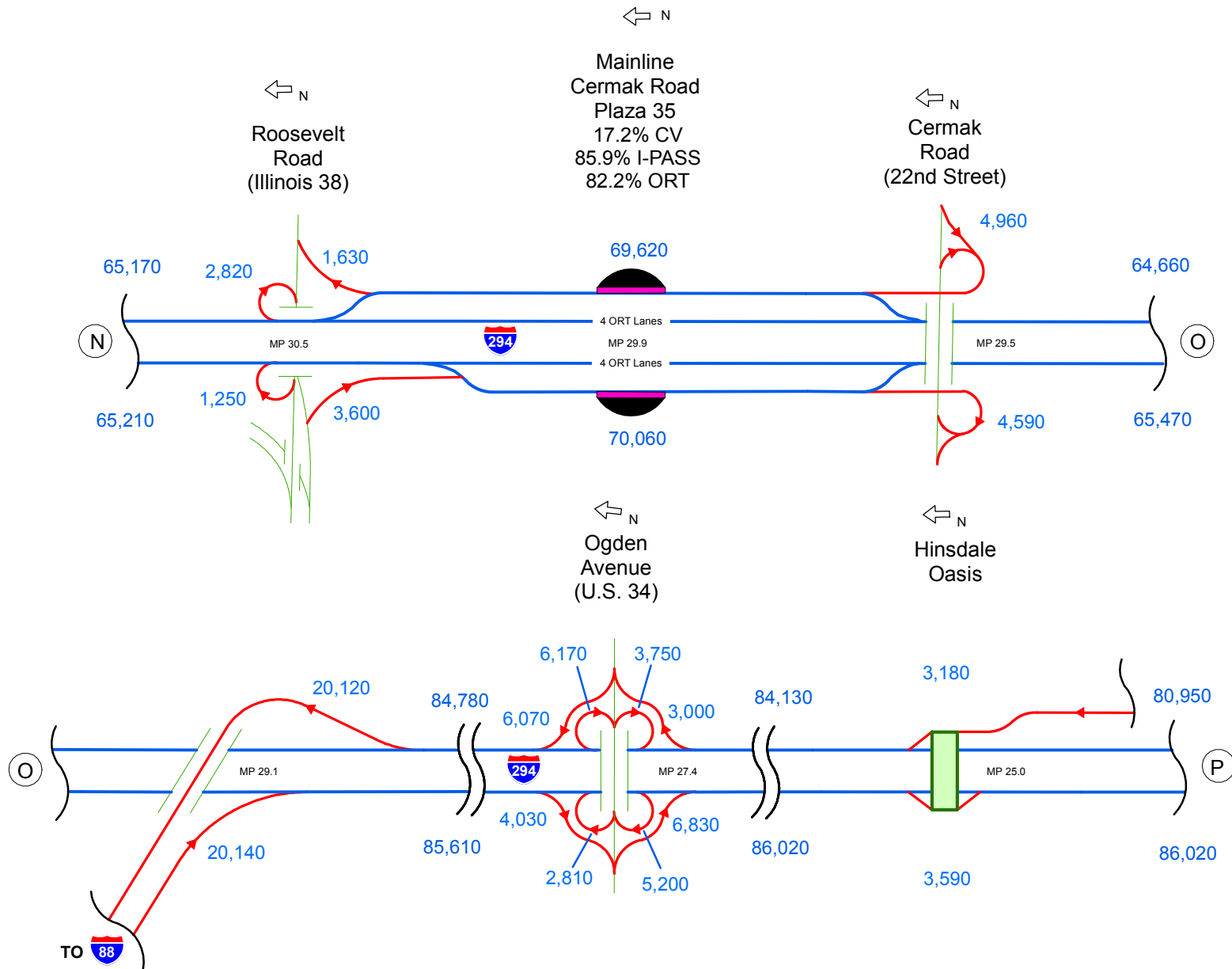
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2014 Annual Average Daily Traffic

On Tri-State Tollway, from Roosevelt Road to Hinsdale Oasis



Also See Page A-17

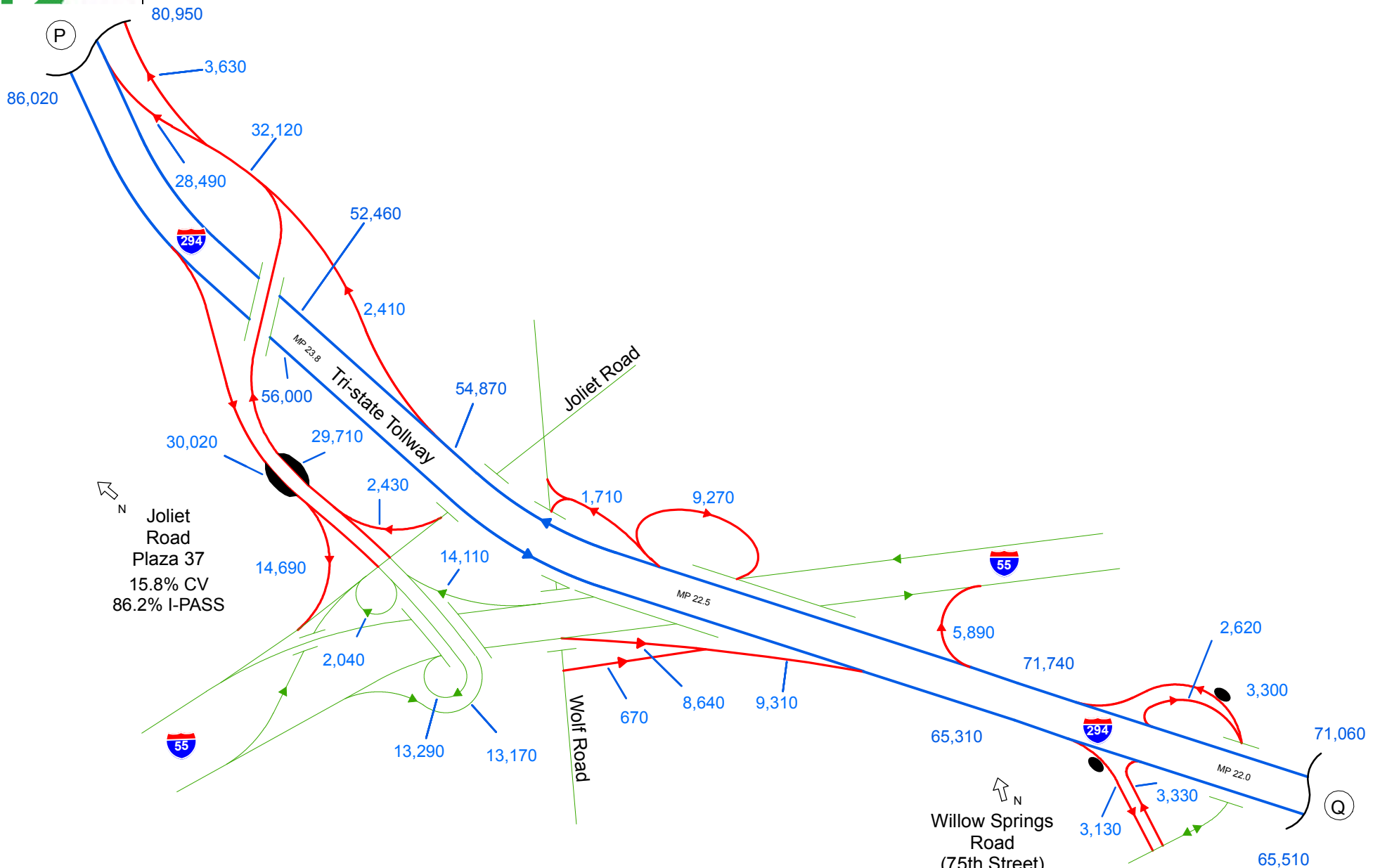
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2014 Annual Average Daily Traffic

On Tri-State Tollway, from Joliet Road (Plaza 37) to Willow Springs Road (Plaza 34)



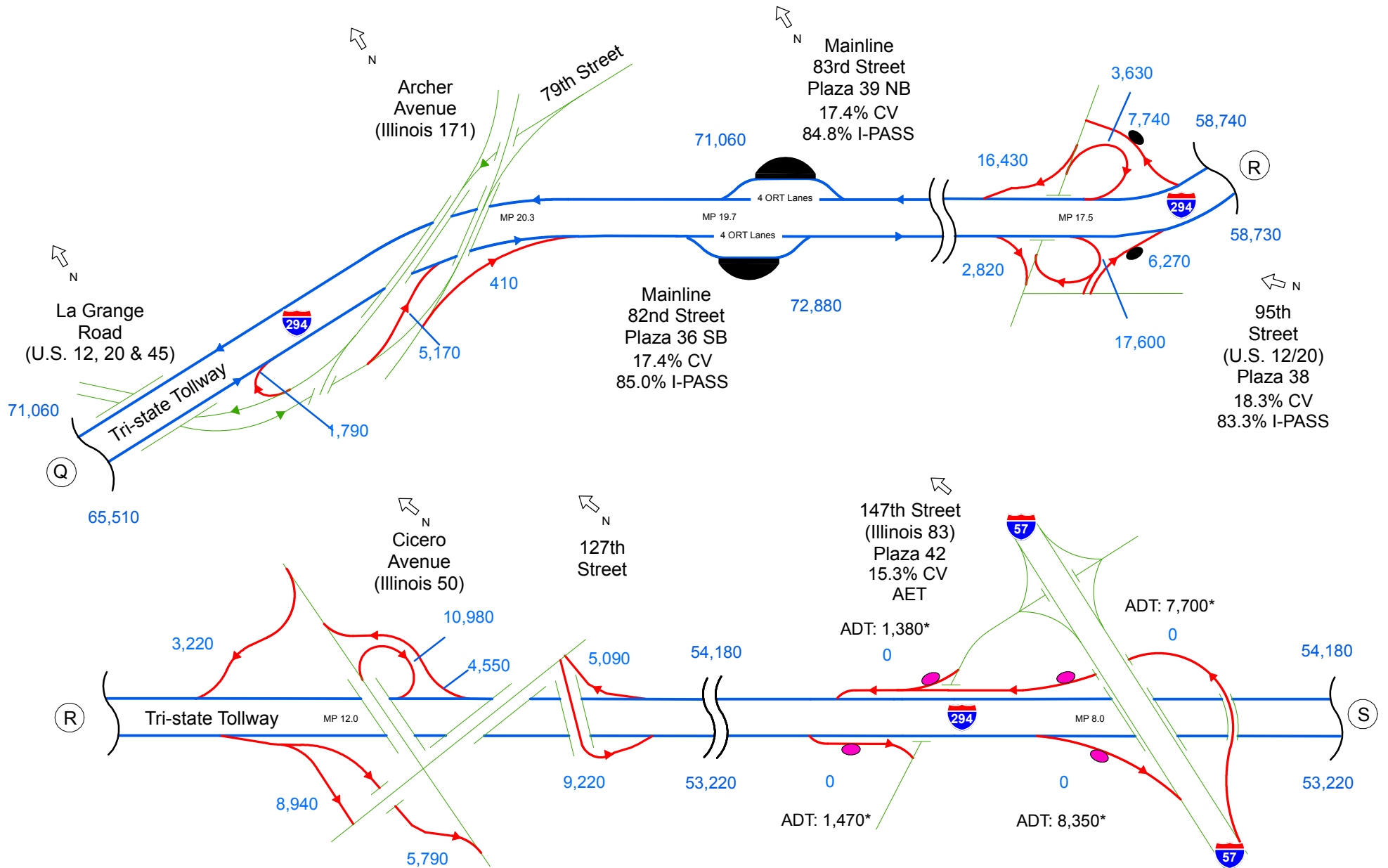
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2014 Annual Average Daily Traffic

On Tri-State Tollway, from Archer / Lagrange / 79th Street to 147th Street (Plaza 42) / I-57



*Plaza 42 was opened in October 2014.

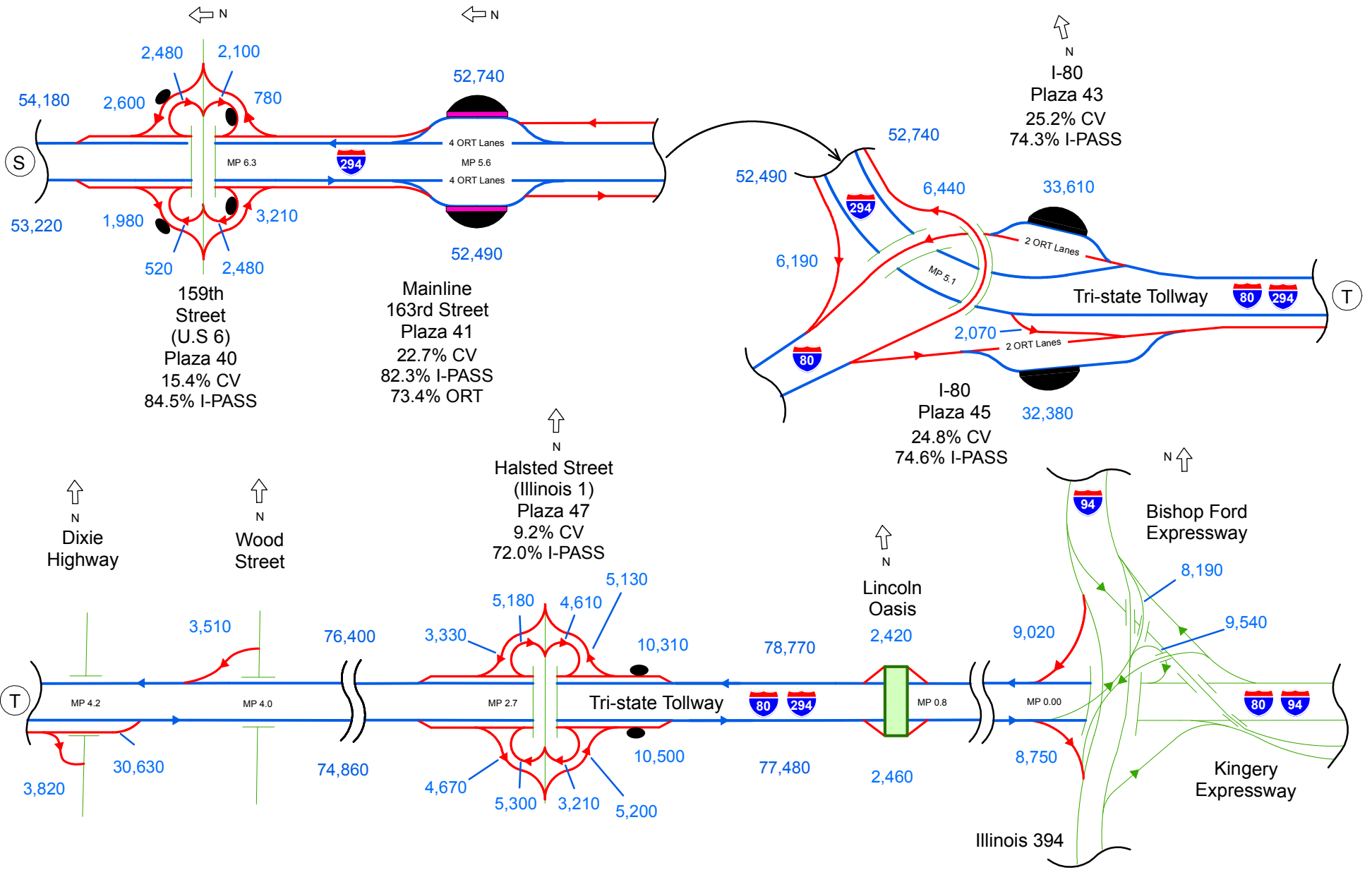
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling



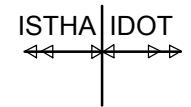


2014 Annual Average Daily Traffic

On Tri-State Tollway, from 159th Street (Plaza 40) to Bishop Ford / Kingery Expressway



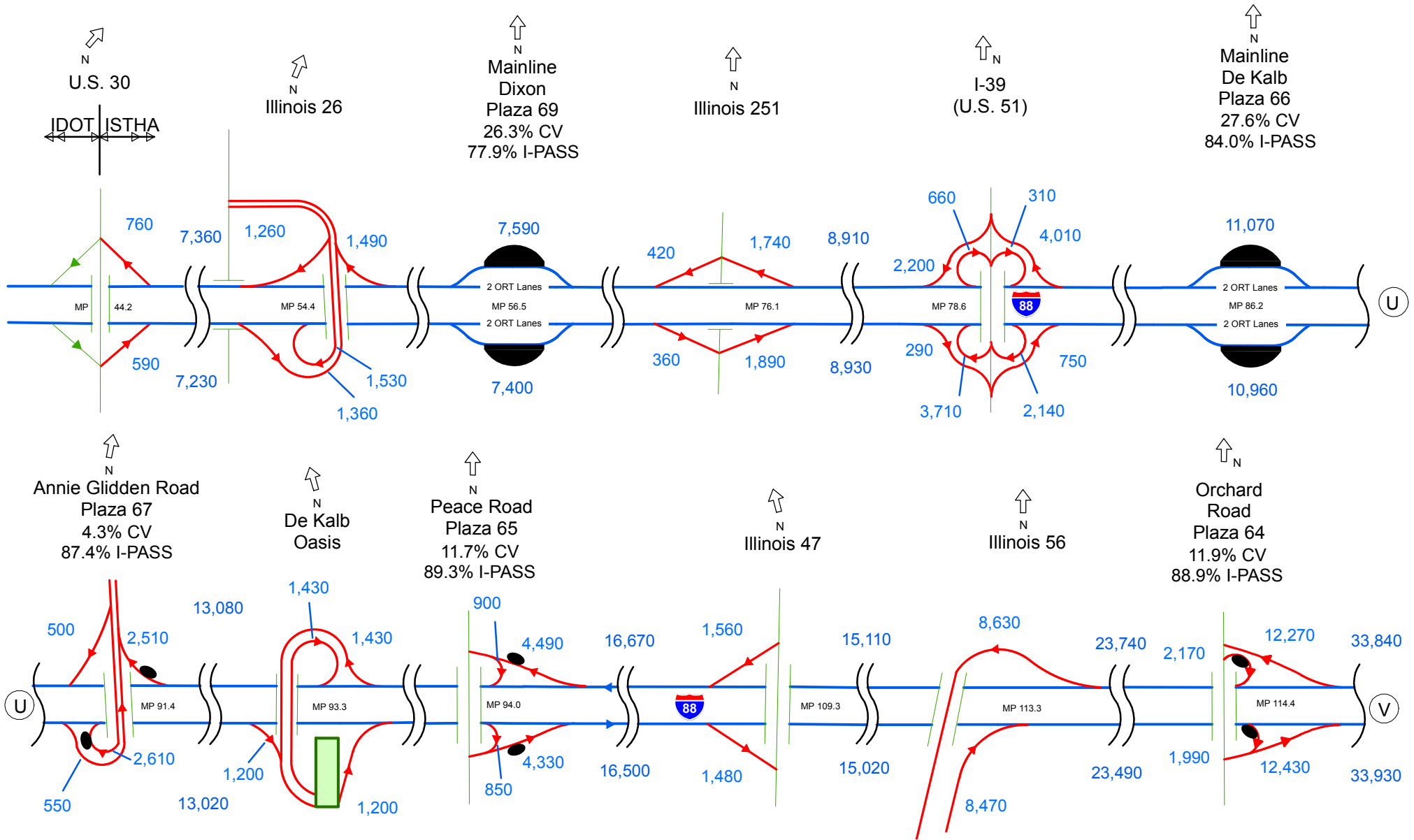
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2014 Annual Average Daily Traffic

On Reagan Memorial Tollway, from Illinois 26 to Orchard Road



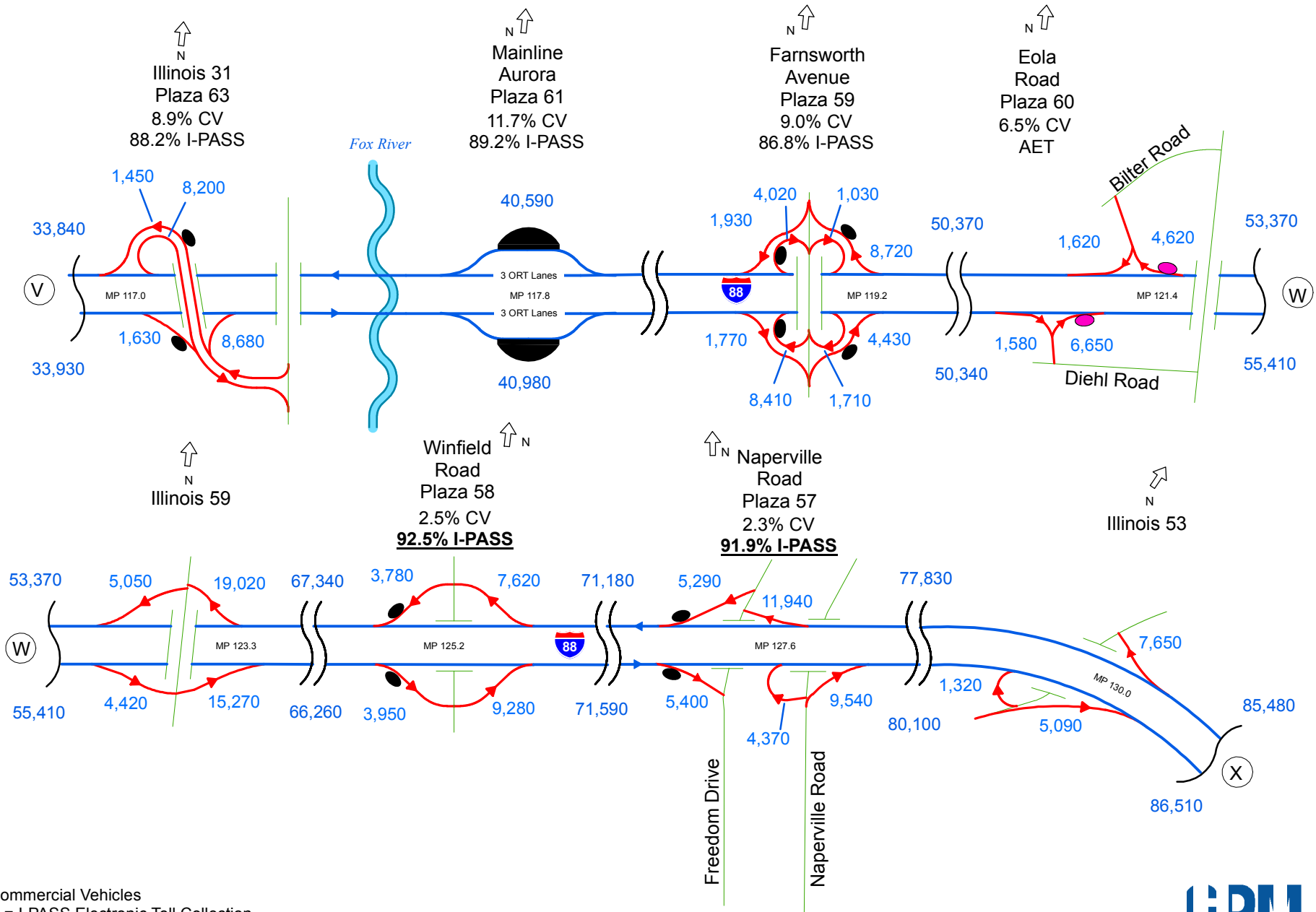
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2014 Annual Average Daily Traffic

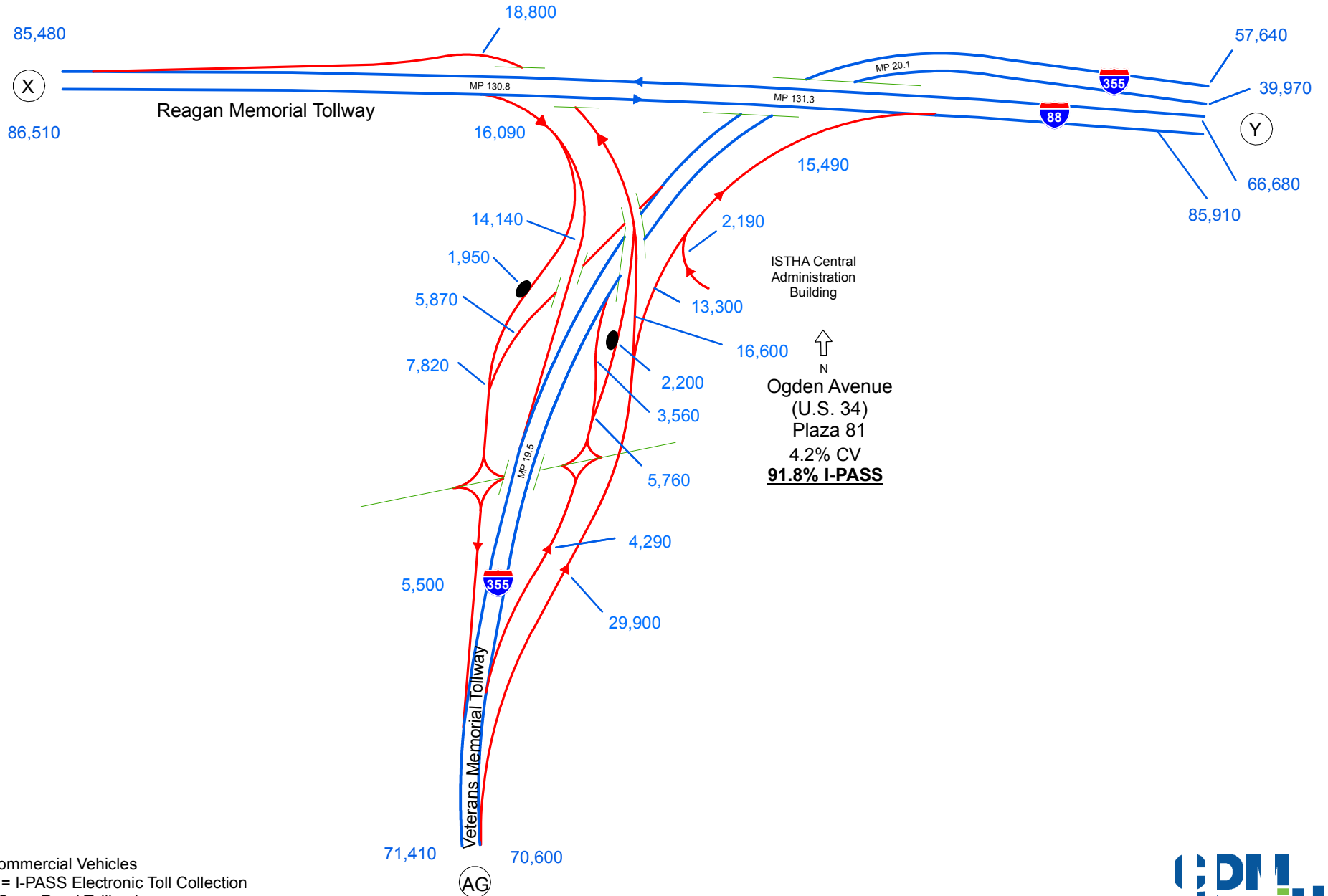
On Reagan Memorial Tollway, from Illinois 31 to Illinois 53





2014 Annual Average Daily Traffic

On Reagan Memorial Tollway, Veterans Memorial Tollway West Interchange



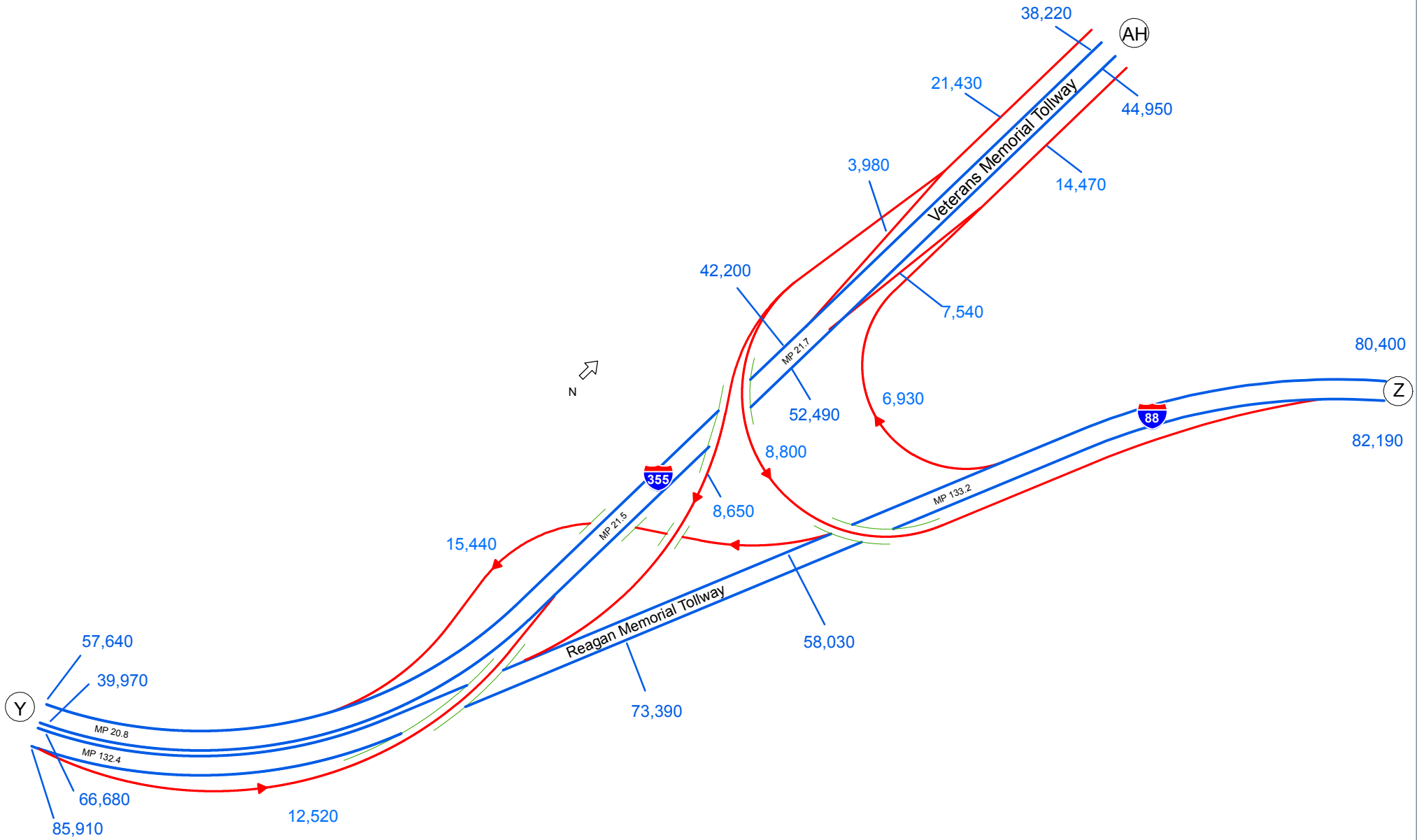
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2014 Annual Average Daily Traffic

On Reagan Memorial Tollway, Veterans Memorial Tollway East Interchange



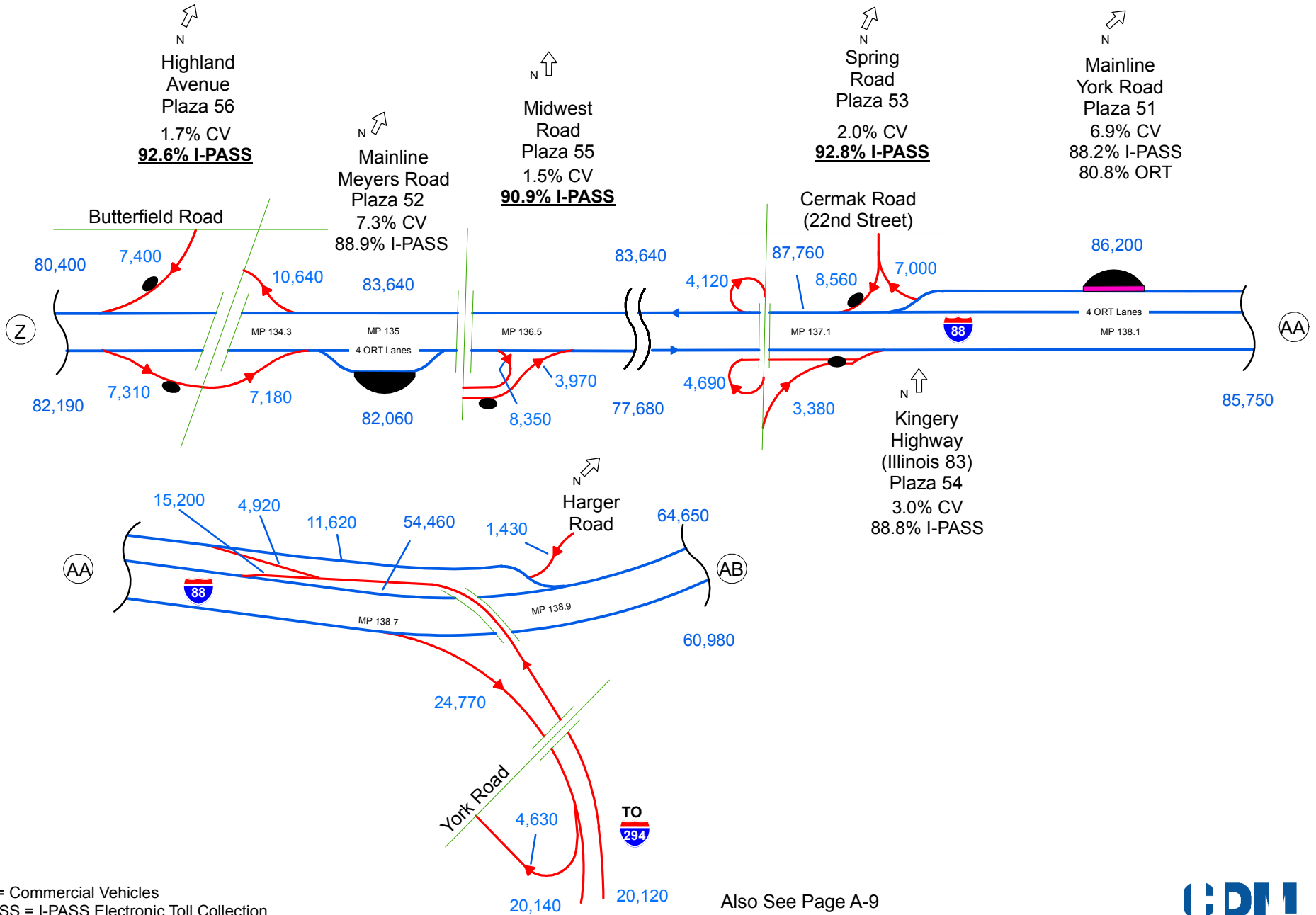
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2014 Annual Average Daily Traffic

On Reagan Memorial Tollway, from Highland Avenue to Harger Road



CV = Commercial Vehicles
I-PASS = I-PASS Electronic Toll Collection
ORT = Open Road Tolling Lanes
AET = All Electronic Tolling

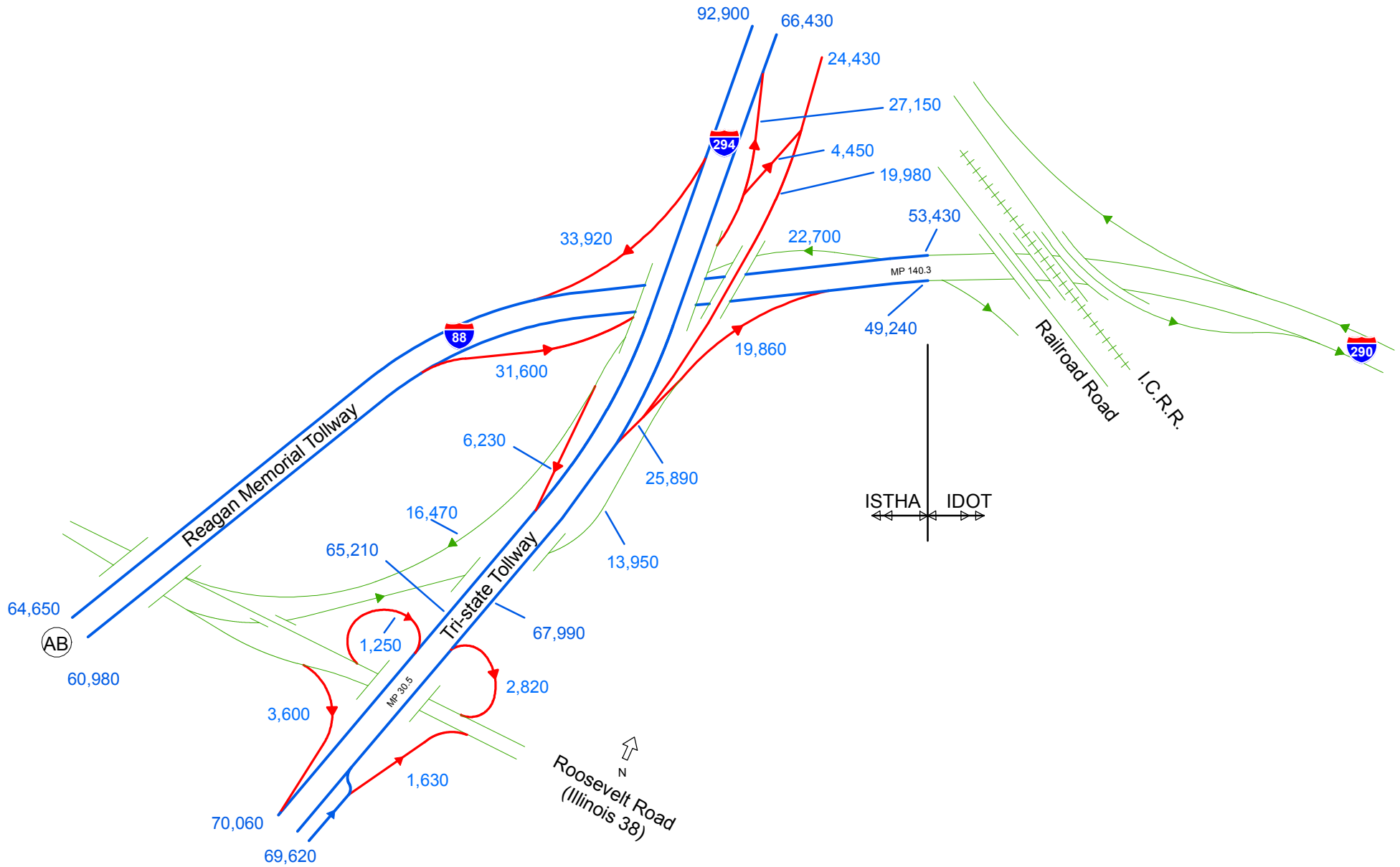
Also See Page A-9





2014 Annual Average Daily Traffic

On Reagan Memorial Tollway, from Roosevelt Road to Eisenhower Expressway, I-290



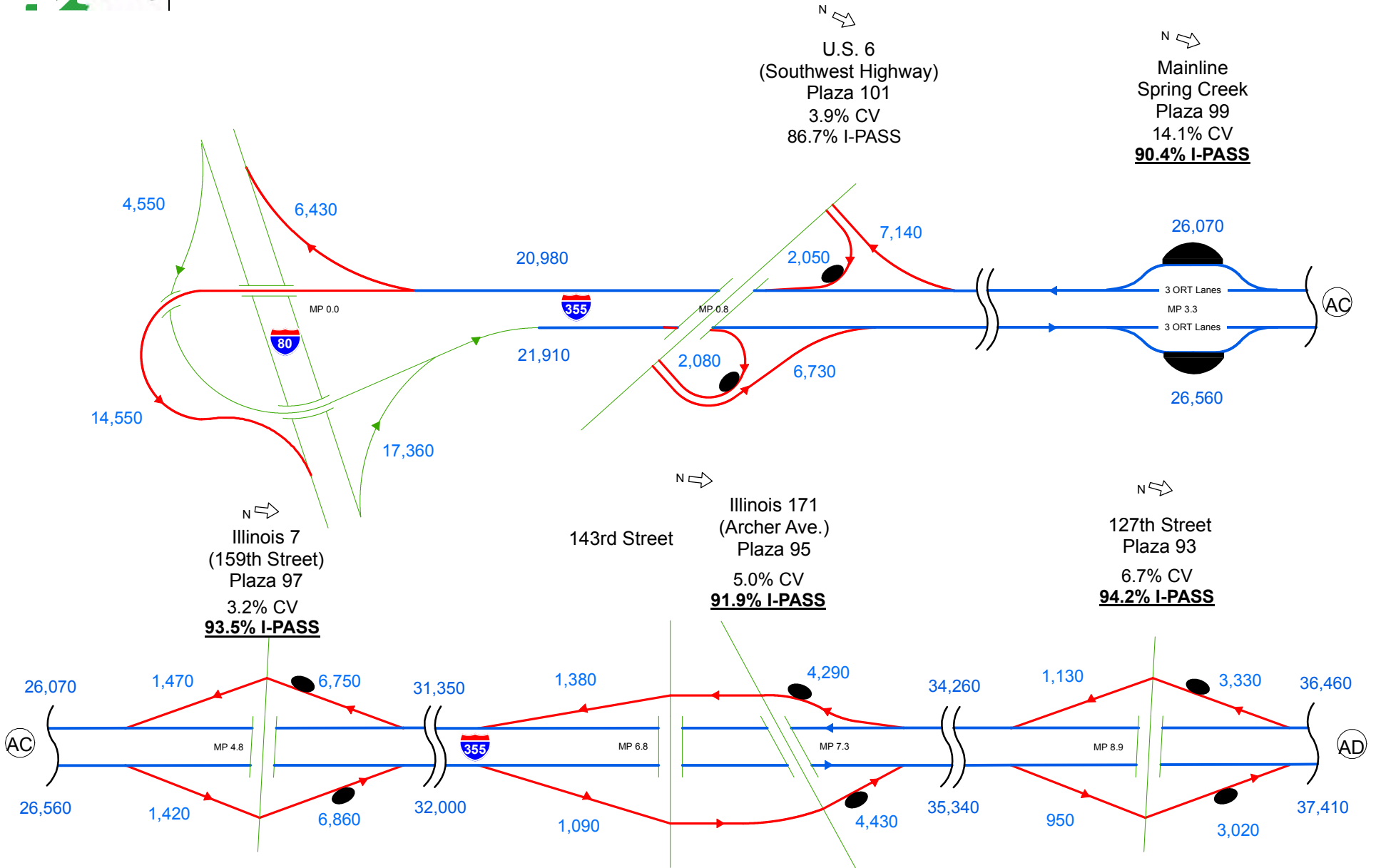
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2014 Annual Average Daily Traffic

On Veterans Memorial Tollway, from Interstate 80 to 127th Street



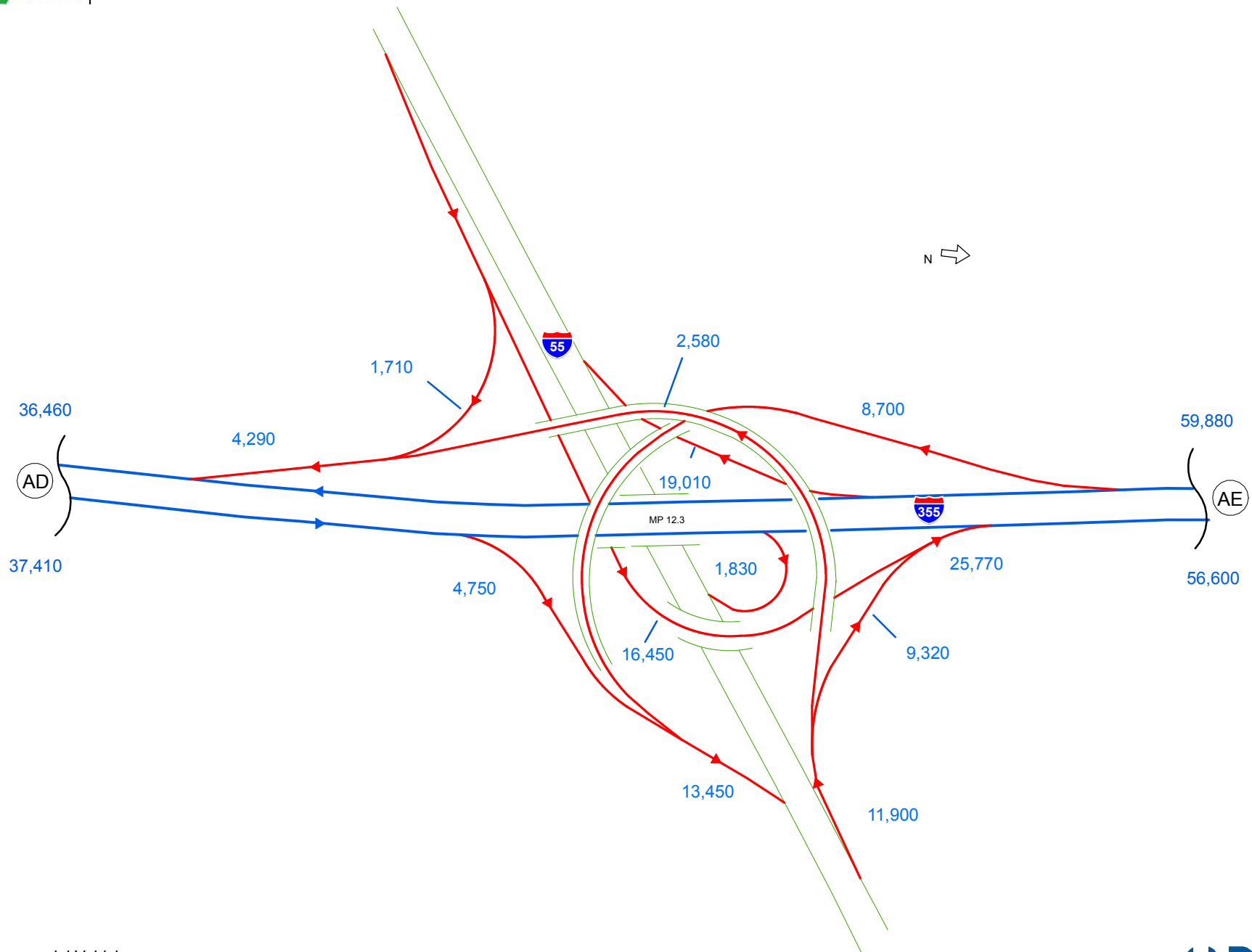
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2014 Annual Average Daily Traffic

On Veterans Memorial Tollway, At Interstate 55



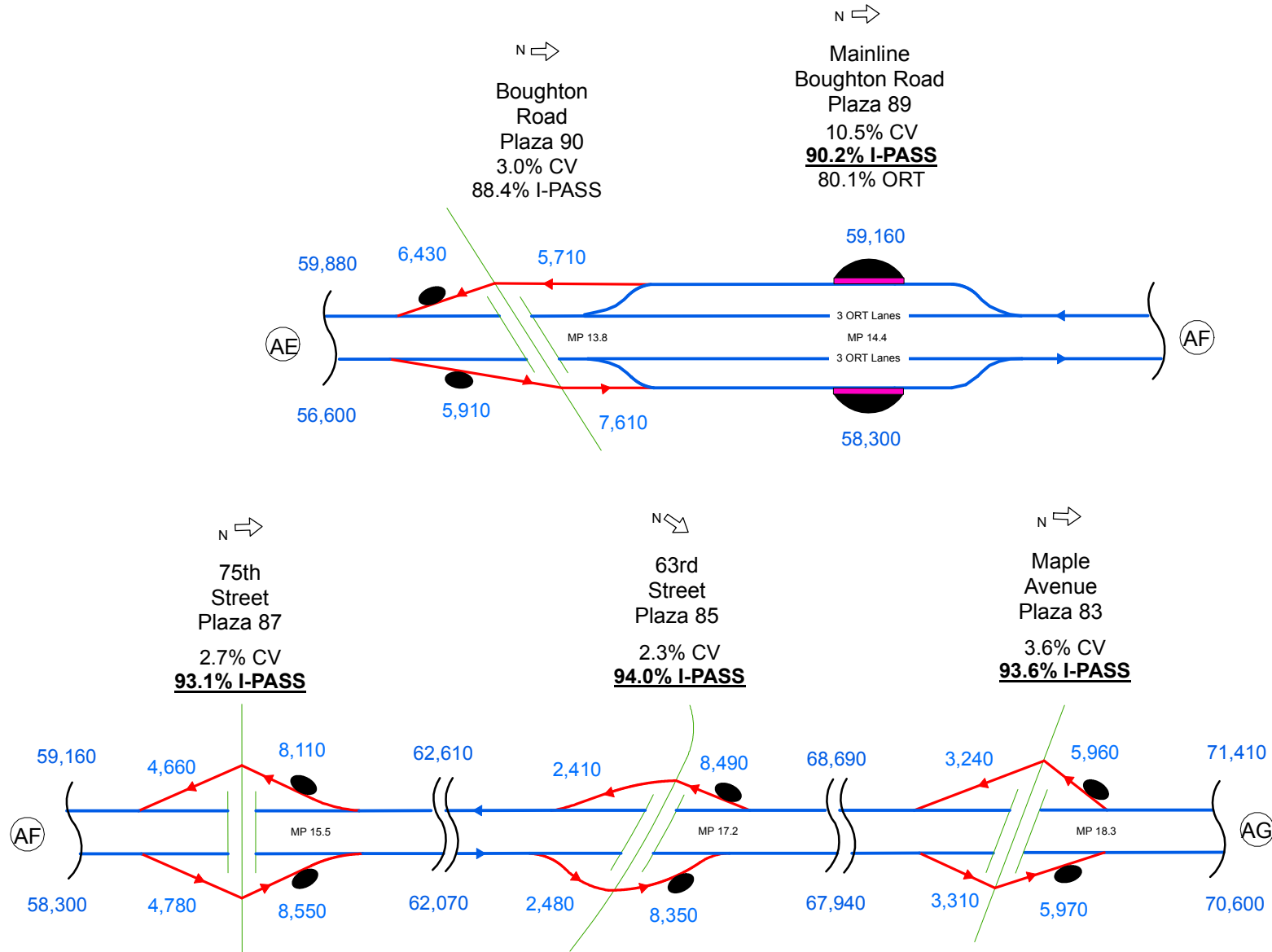
CV = Commercial Vehicles
I-PASS = I-PASS Electronic Toll Collection
ORT = Open Road Tolling Lanes
AET = All Electronic Tolling





2014 Annual Average Daily Traffic

On Veterans Memorial Tollway, from Boughton Road to Maple Avenue



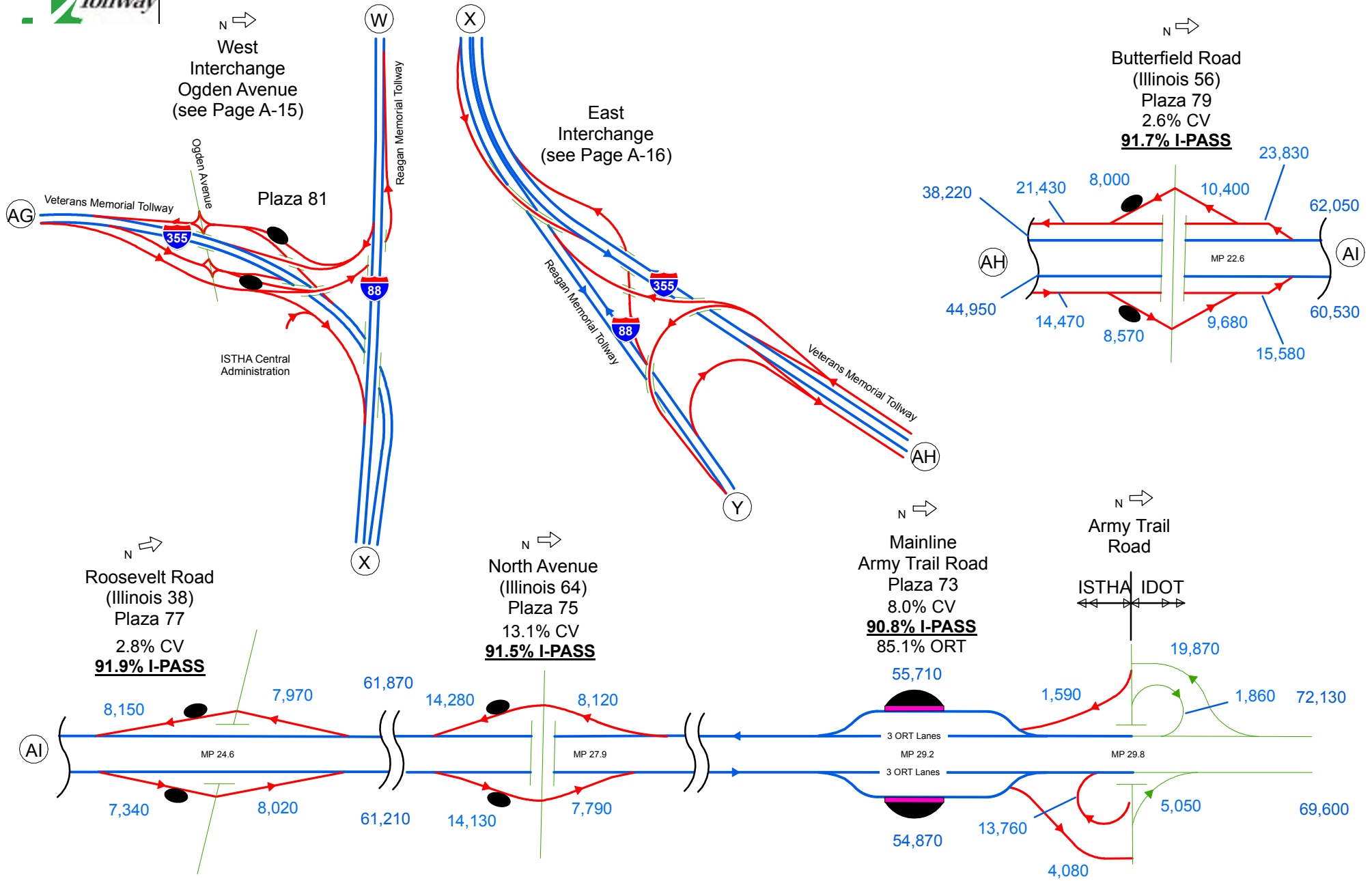
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2014 Annual Average Daily Traffic

On Veterans Memorial Tollway, from Ogden Avenue / West Interchange to Army Trail Road



CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling



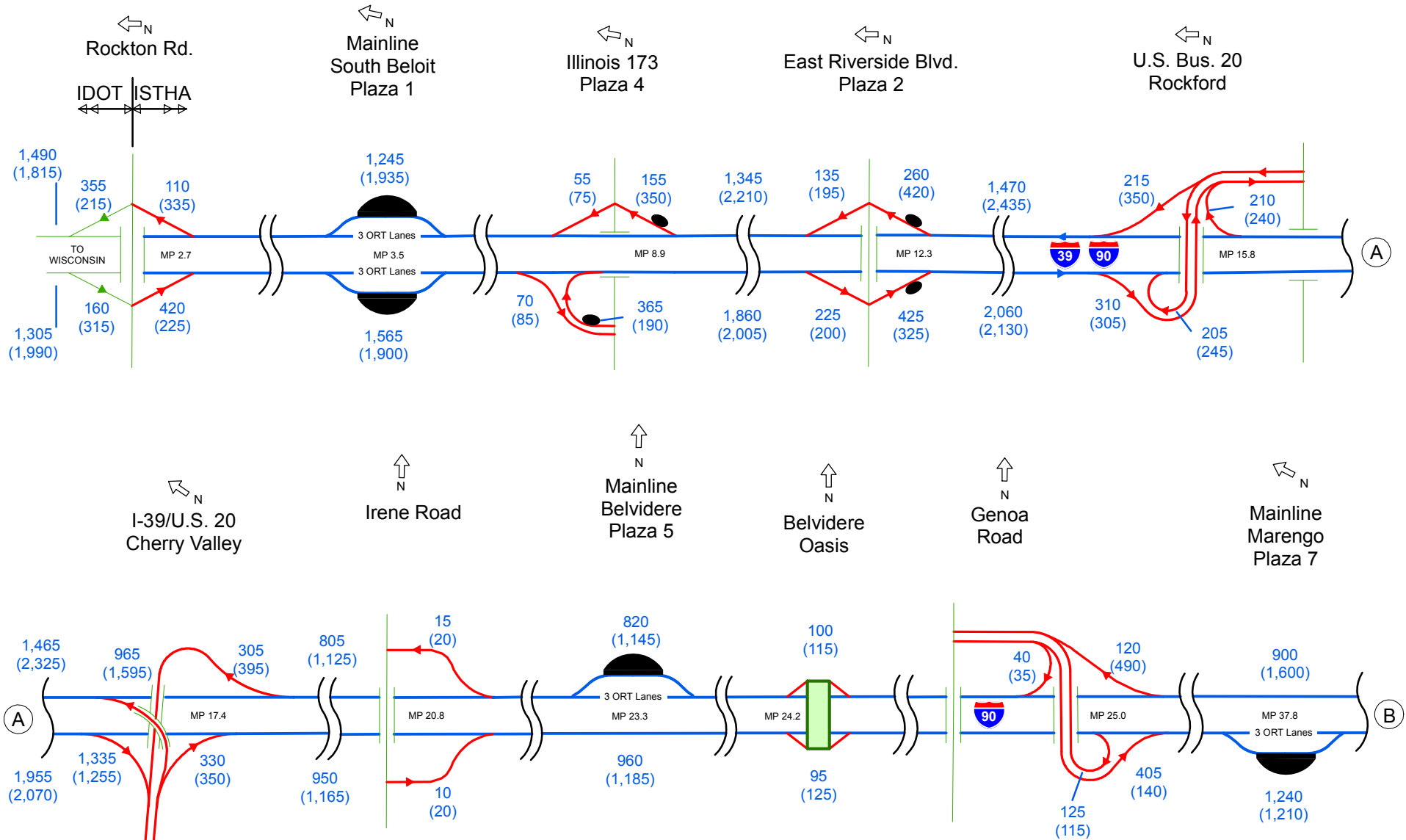
Appendix B

2013 Systemwide
A.M. and P.M. Peak
Hour Traffic Schematics



2014 A.M. & P.M. Peak Hour Traffic

On Jane Addams Memorial Tollway, from Rockton Road to Marengo (Plaza 7)



Note:
The 2014 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.

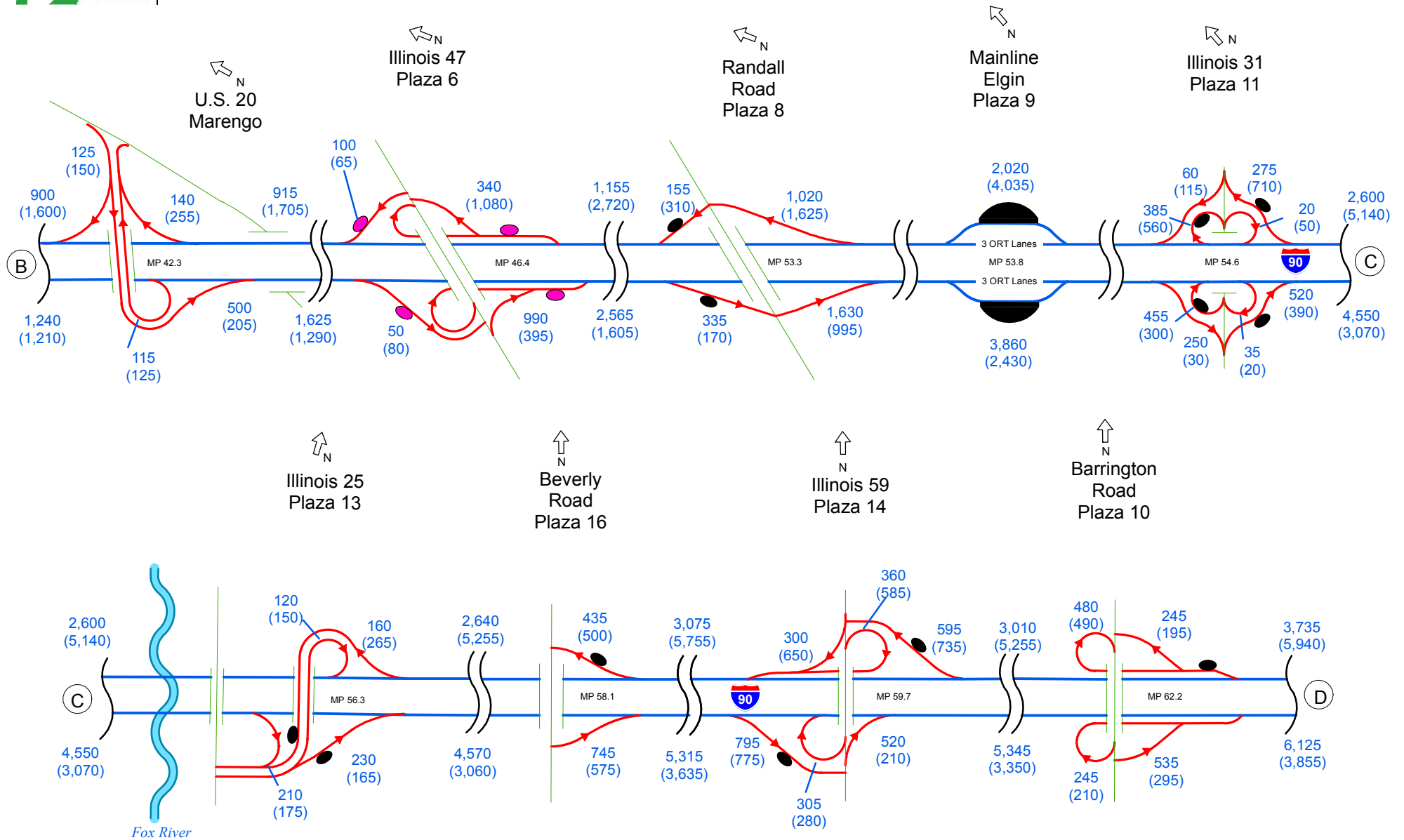
*** = A.M. Peak
(*, ***) = P.M. Peak





2014 A.M. & P.M. Peak Hour Traffic

On Jane Addams Memorial Tollway, from U.S. 20, Marengo to Barrington Road



Note:
The 2014 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.

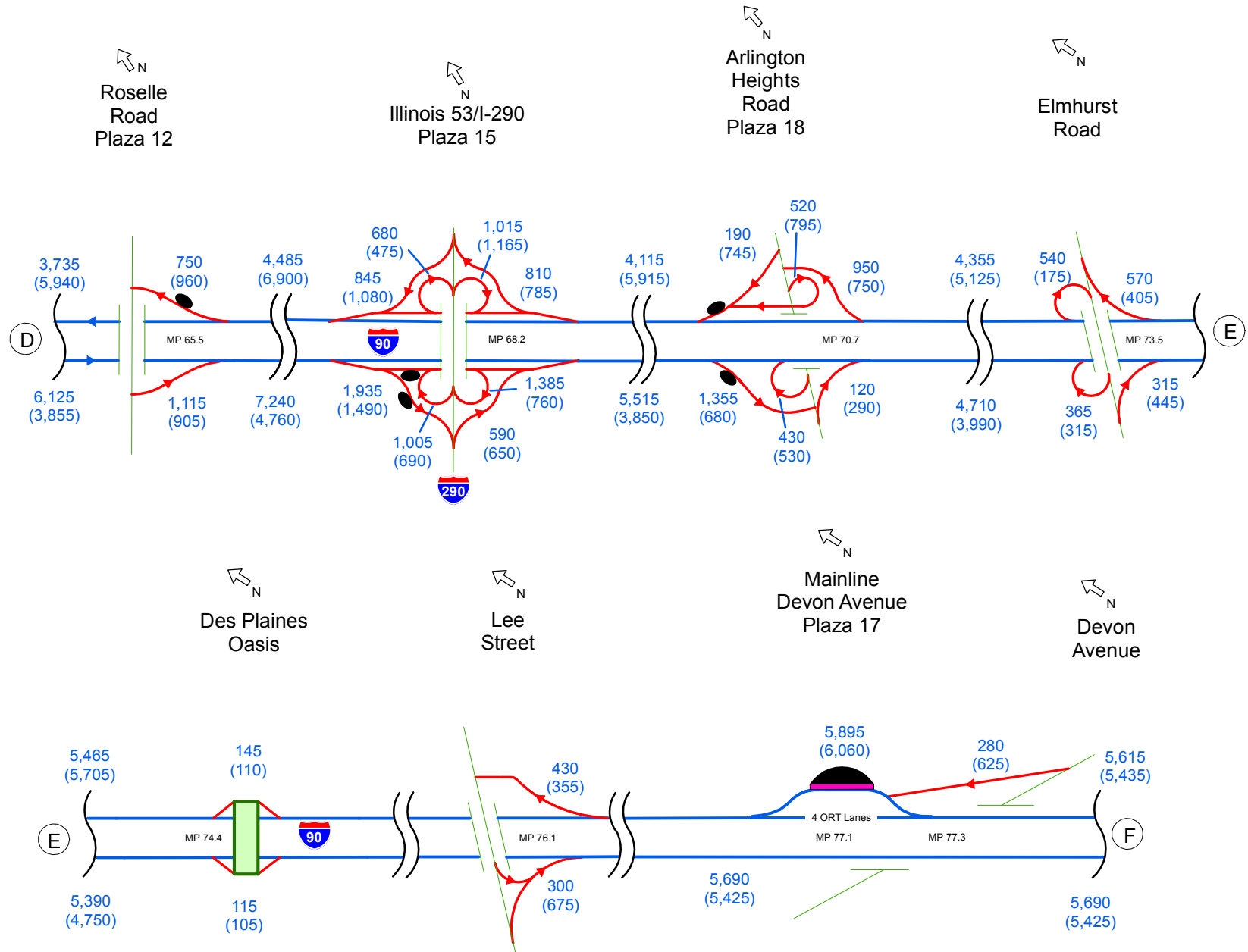
*** = A.M. Peak
(* , ***) = P.M. Peak





2014 A.M. & P.M. Peak Hour Traffic

On Jane Addams Memorial Tollway, from Roselle Road to Devon Avenue



Note:
The 2014 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.

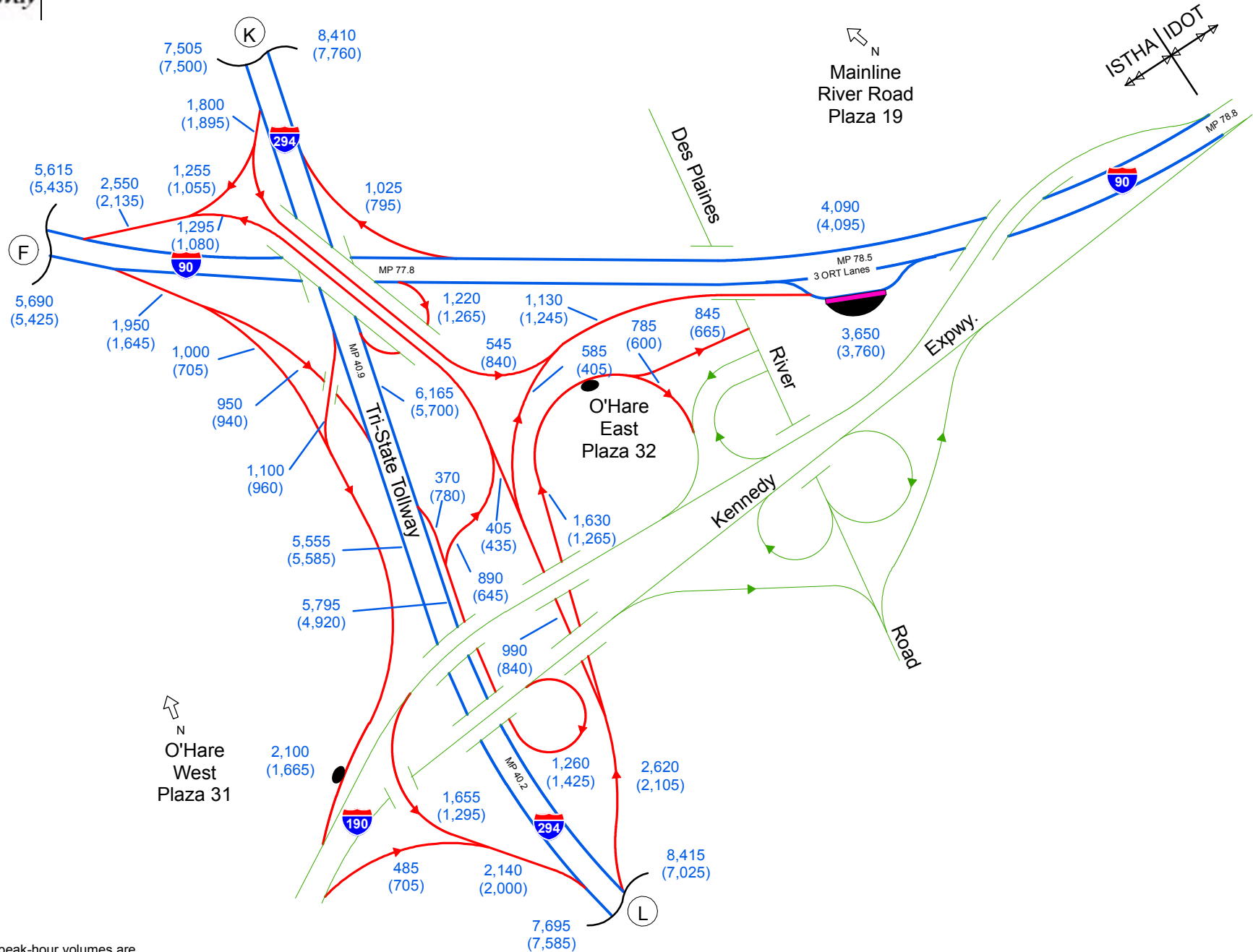
*** = A.M. Peak
(* , ***) = P.M. Peak





2014 A.M. & P.M. Peak Hour Traffic

On Jane Addams Memorial Tollway, from Tri-State Tollway to Kennedy Expressway



Note:
The 2014 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.

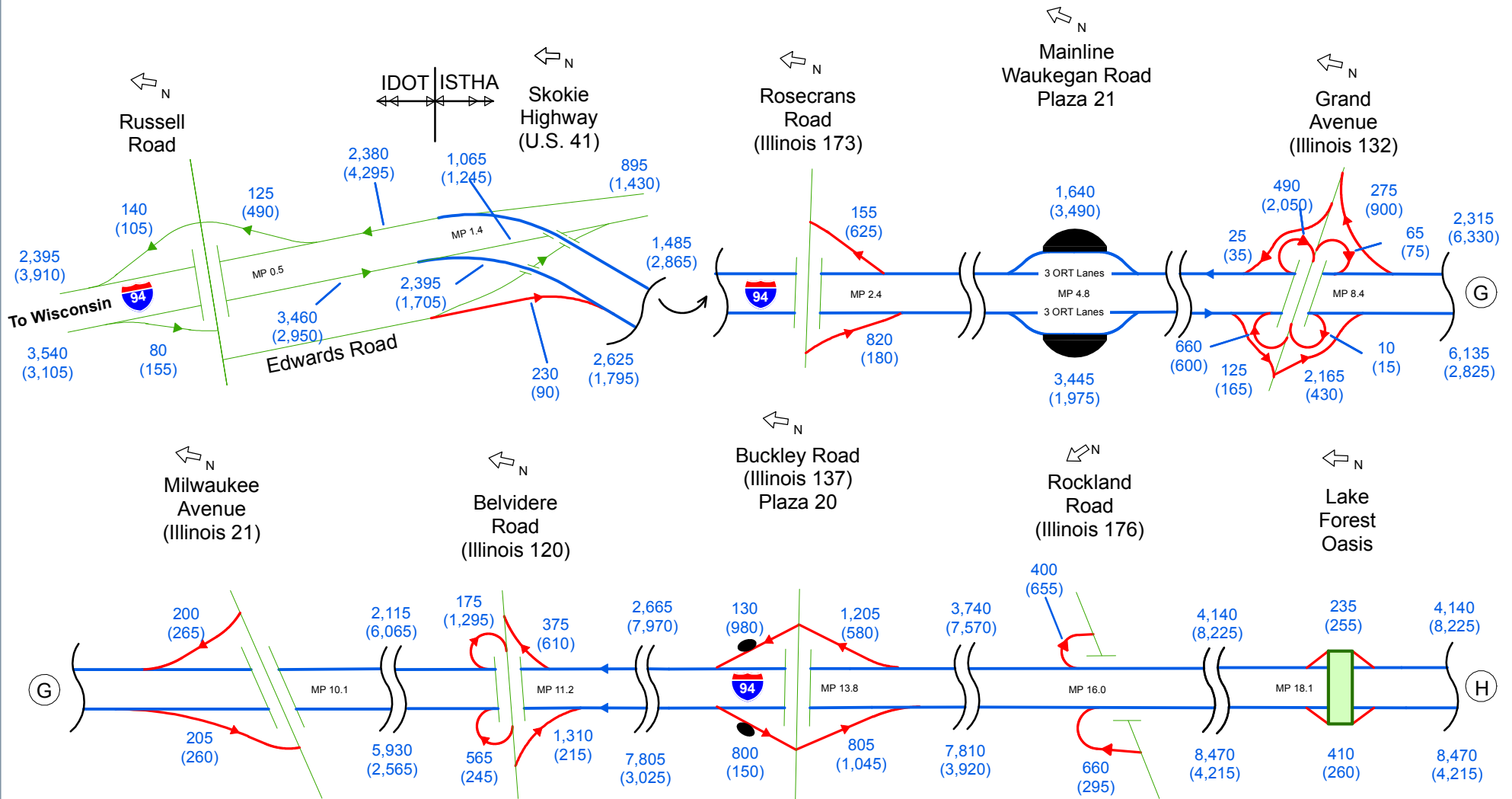
*** = A.M. Peak
(* , ***) = P.M. Peak





2014 A.M. & P.M. Peak Hour Traffic

On Tri-State Tollway, from Russell Road to Lake Forest Oasis



Note:
 The 2014 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.

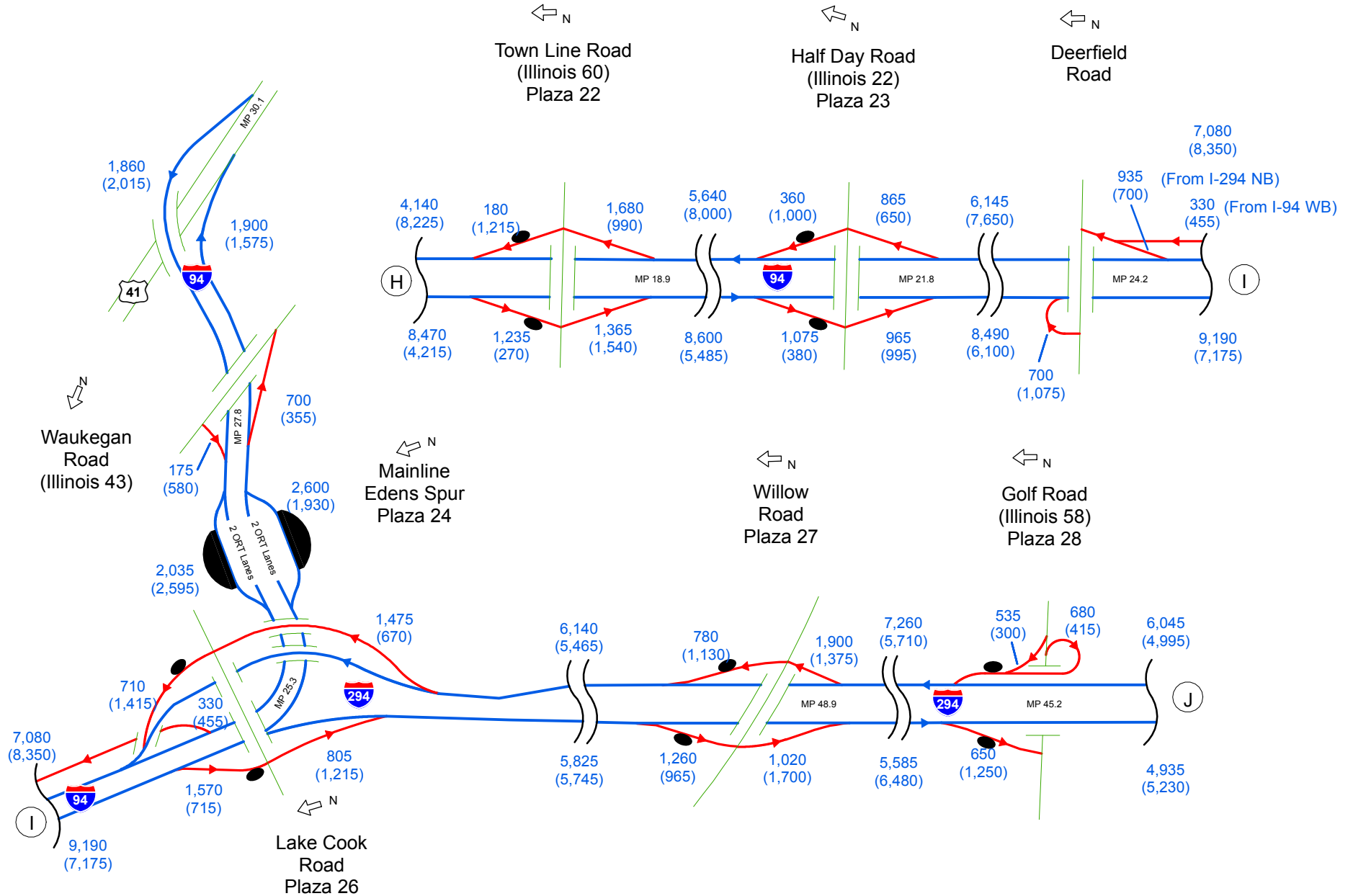
*** = A.M. Peak
 (*, ***) = P.M. Peak





2014 A.M. & P.M. Peak Hour Traffic

On Tri-State Tollway, from Town Line Road (Illinois 60) to Golf Road (Illinois 58) and Edens Spur



Note:
The 2014 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.

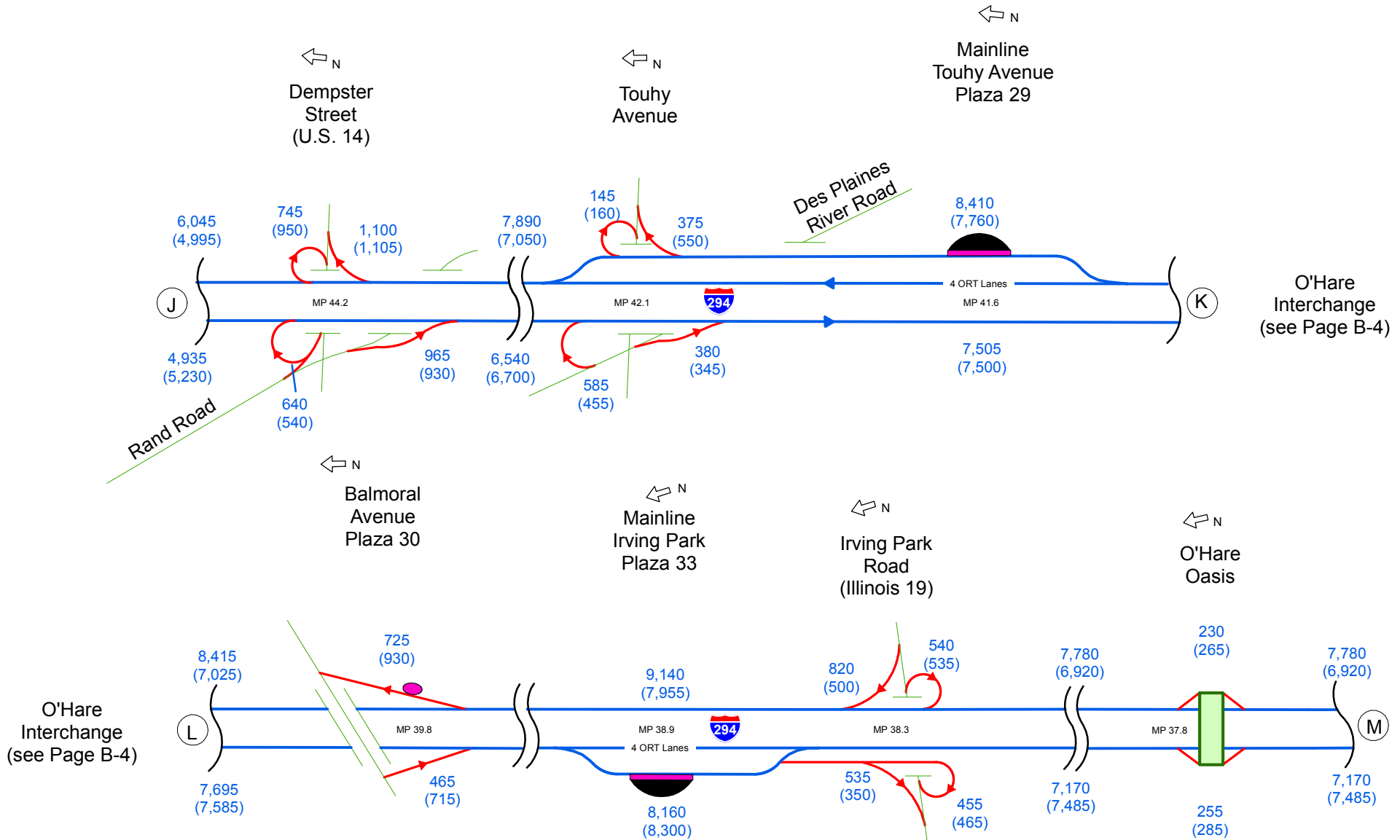
*** = A.M. Peak
(*, ***) = P.M. Peak





2014 A.M. & P.M. Peak Hour Traffic

On Tri-State Tollway, from Dempster Street to O'Hare Oasis



Note:
The 2014 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.

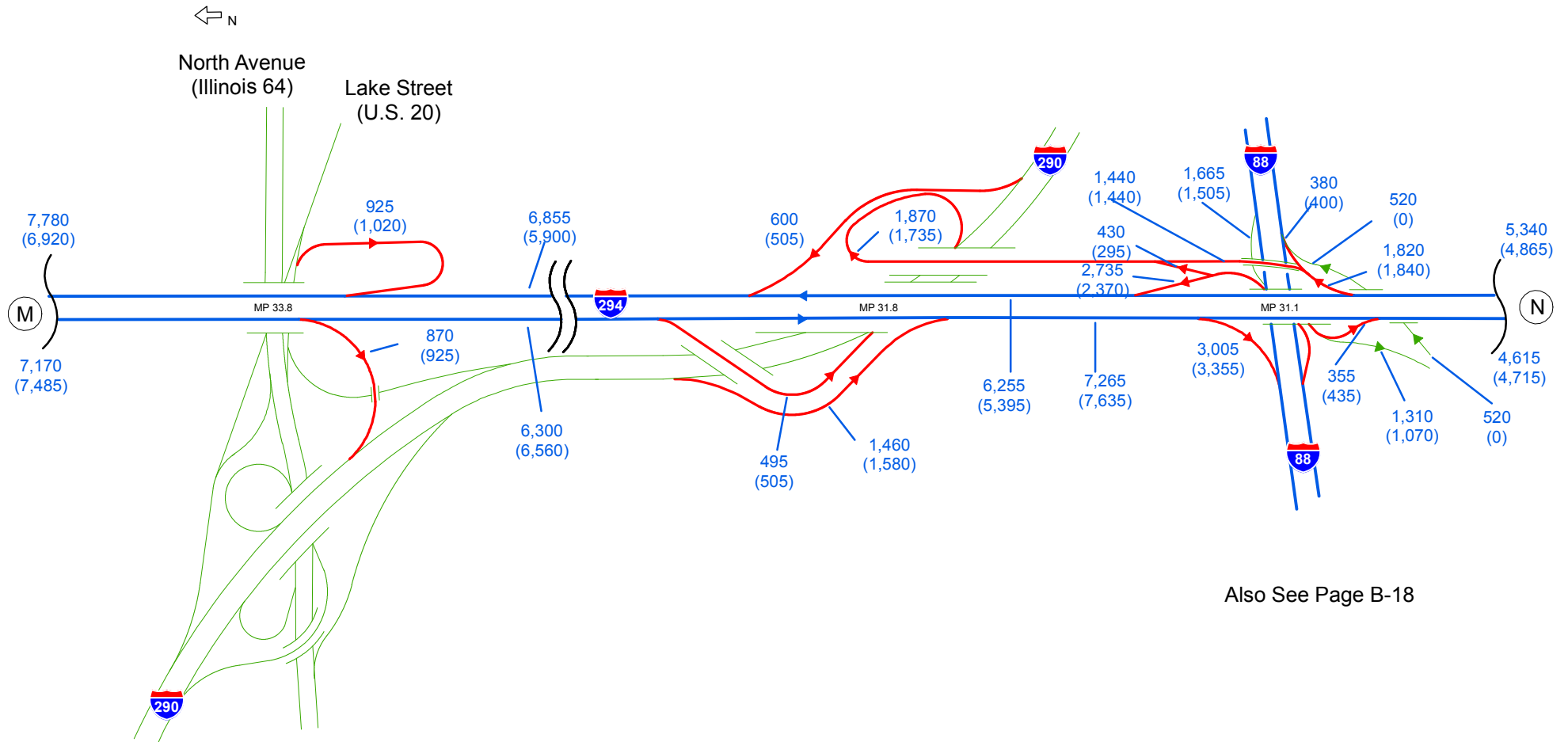
*** = A.M. Peak
(* , ***) = P.M. Peak





2014 A.M. & P.M. Peak Hour Traffic

On Tri-State Tollway, from North Avenue / Lake Street to Reagan Memorial Tollway I-88



Also See Page B-18

Note:
 The 2014 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.

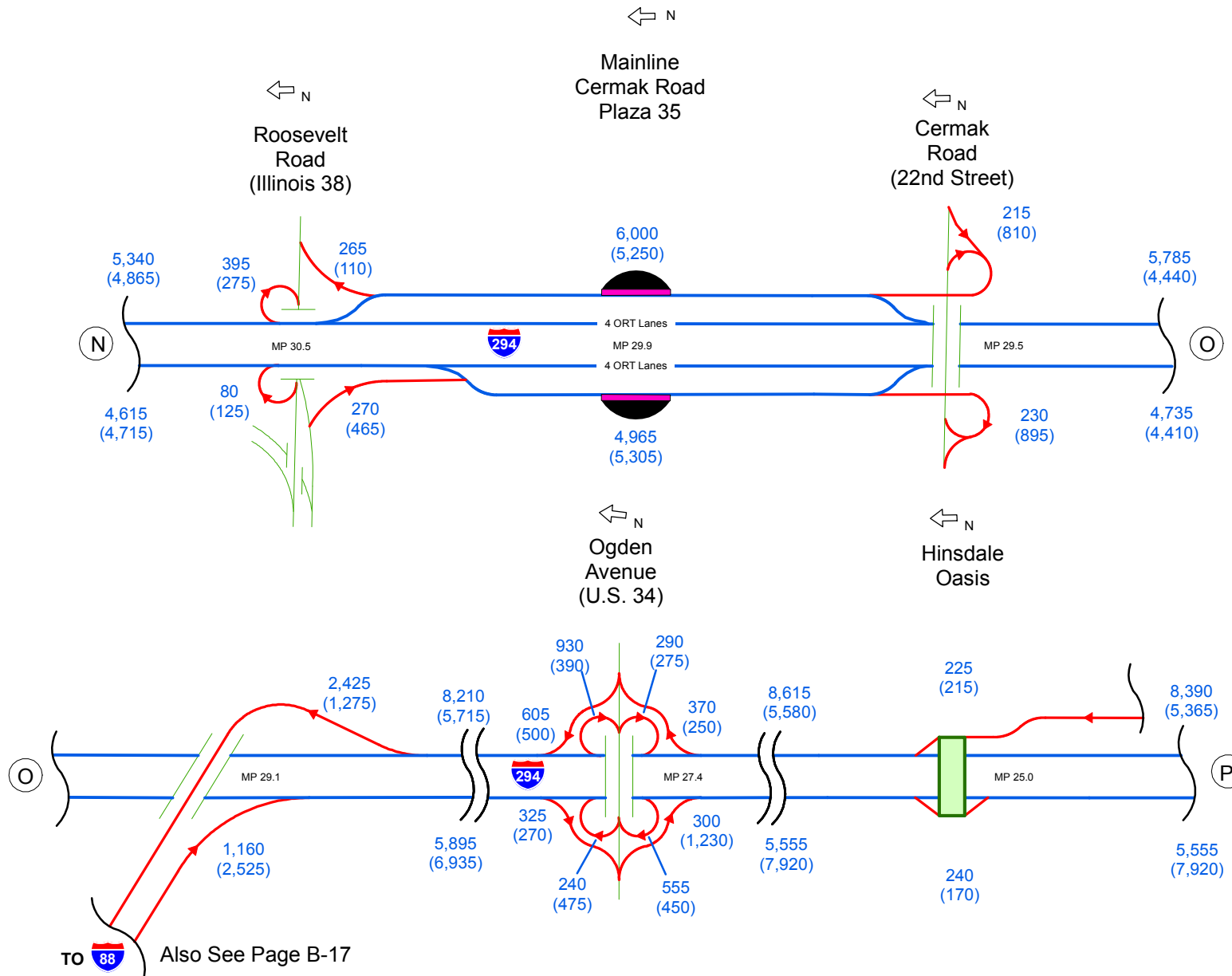
*** = A.M. Peak
 (*, ***) = P.M. Peak





2014 A.M. & P.M. Peak Hour Traffic

On Tri-State Tollway, from Roosevelt Road to Hinsdale Oasis



Note:
 The 2014 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.

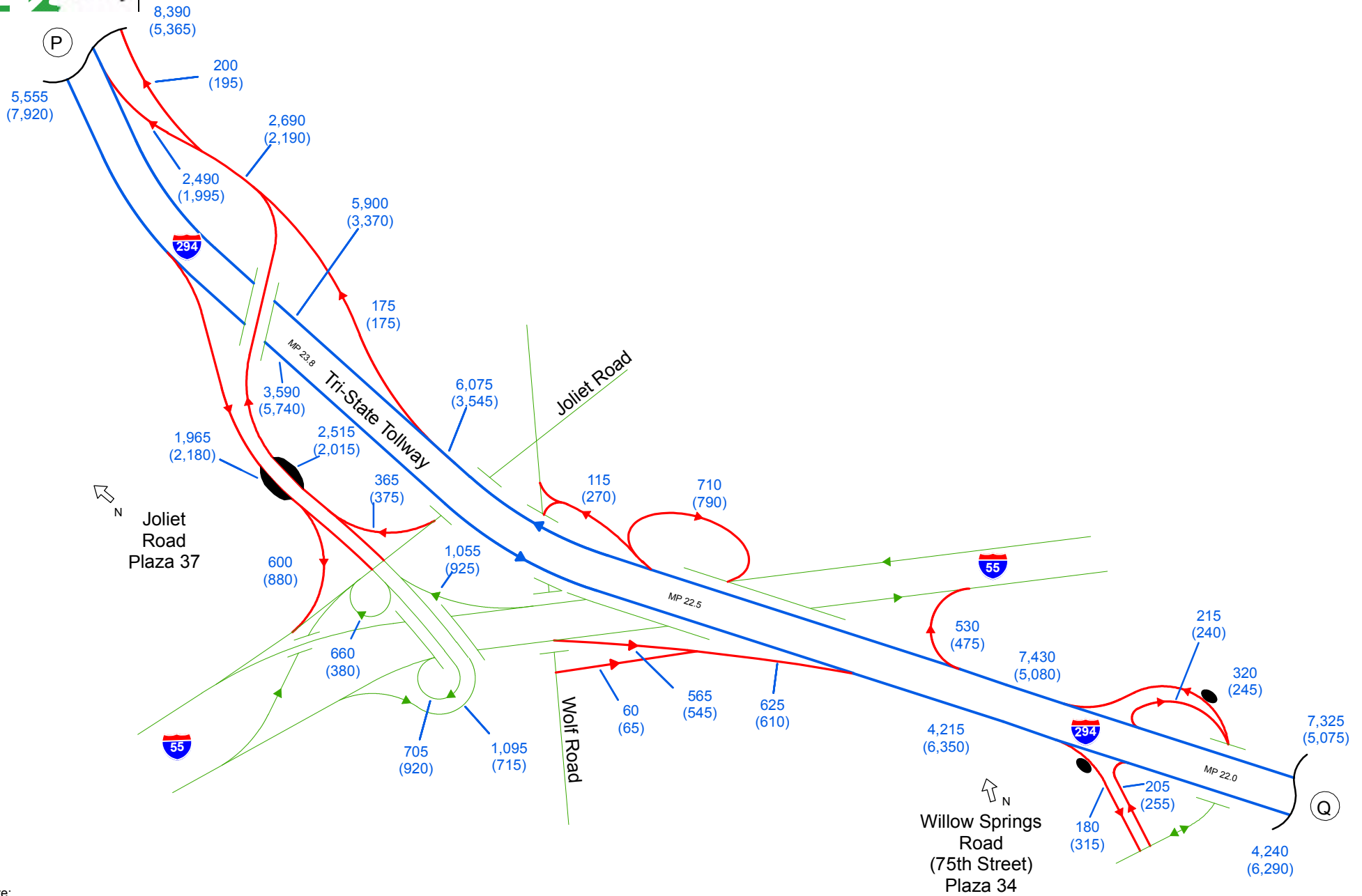
*** = A.M. Peak
 (*, ***) = P.M. Peak





2014 A.M. & P.M. Peak Hour Traffic

On Tri-State Tollway, from Joliet Road (Plaza 37) to Willow Springs Road (Plaza 34)



Note:
 The 2014 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.

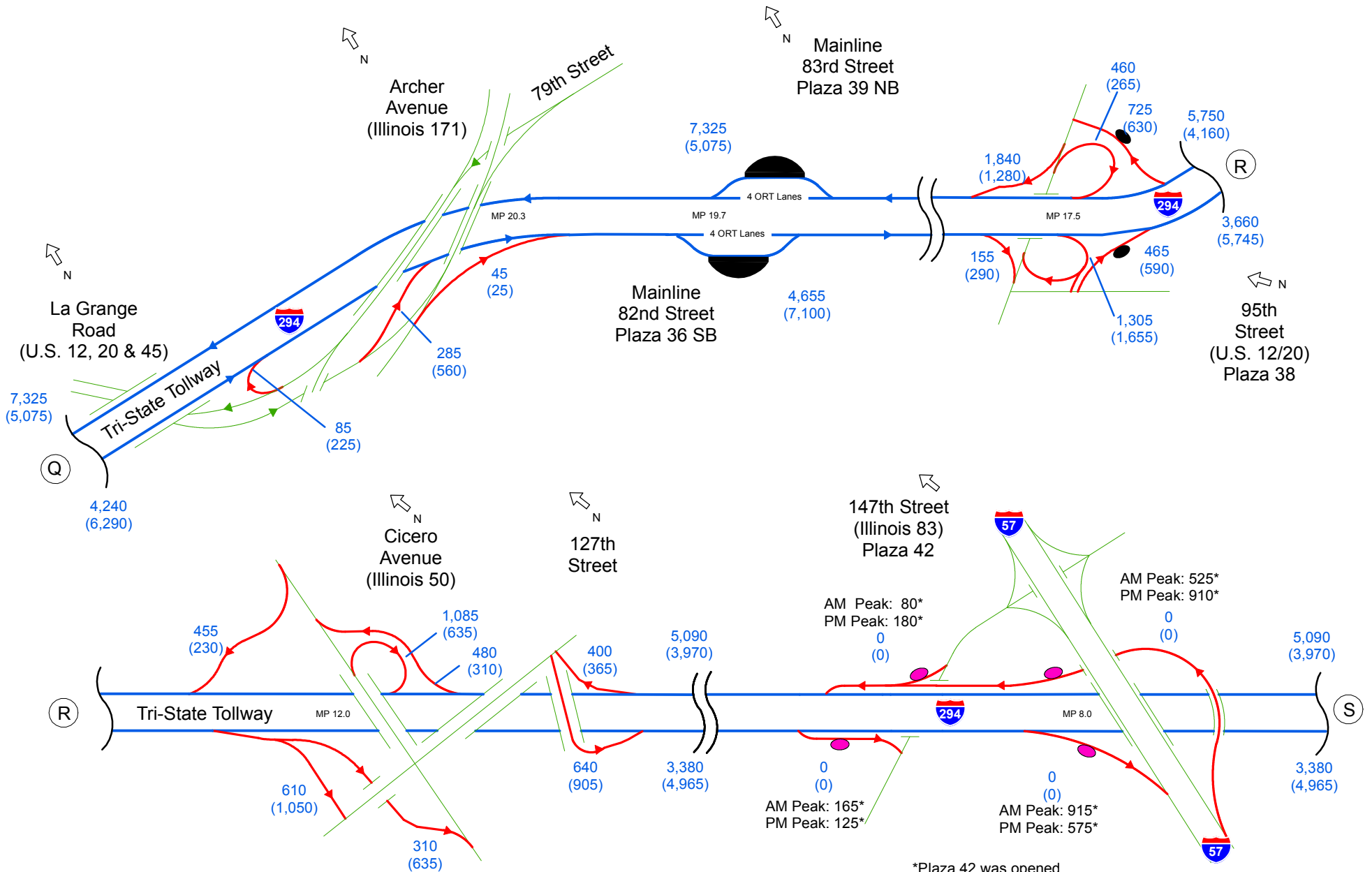
*** = A.M. Peak
 (*, ***) = P.M. Peak





2014 A.M. & P.M. Peak Hour Traffic

On Tri-State Tollway, from Archer / Lagrange / 79th Street to 147th Street (Plaza 42) / I-57



Note:
The 2014 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.

*** = A.M. Peak
(*, ***) = P.M. Peak

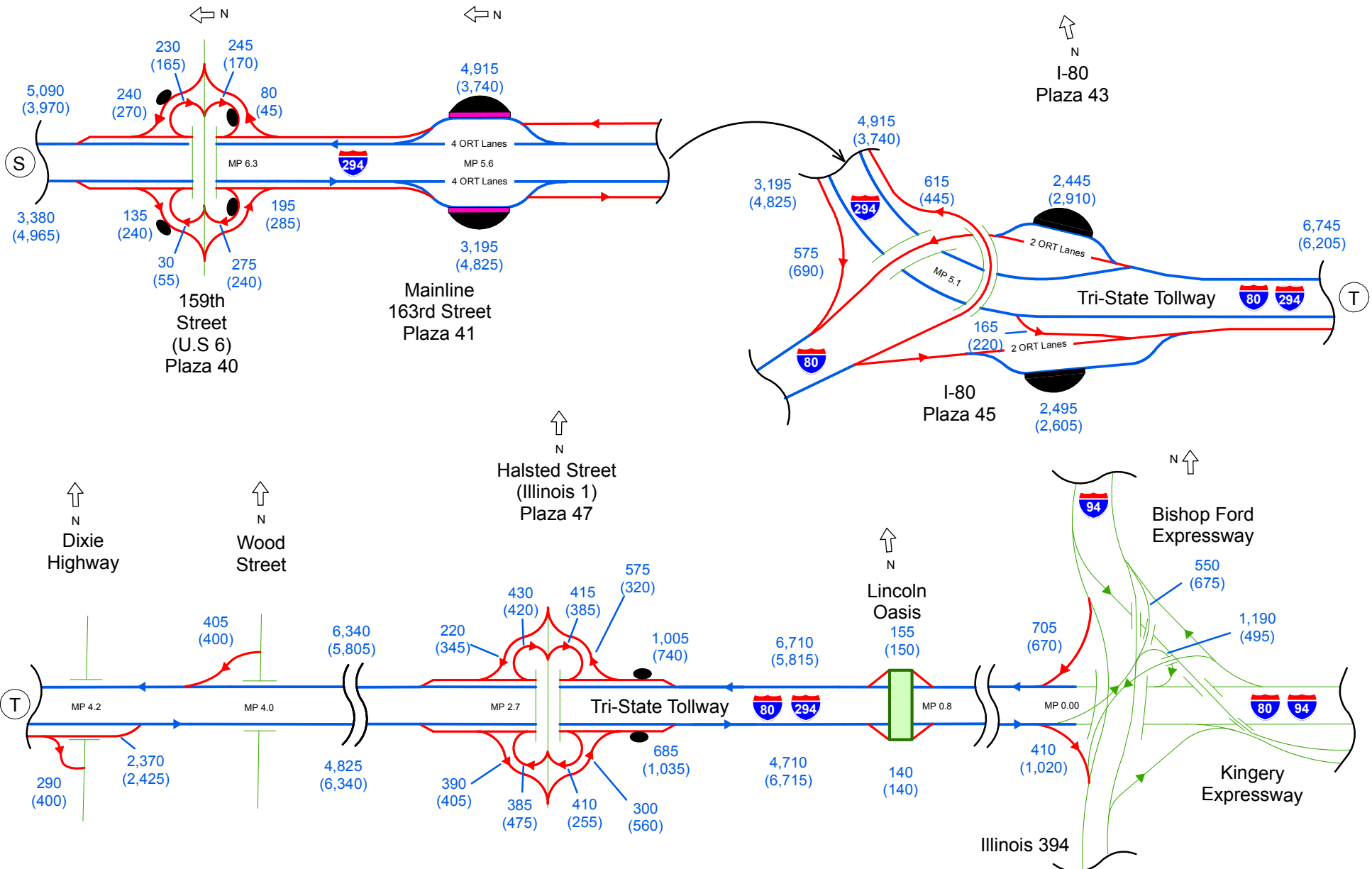
*Plaza 42 was opened in October 2014.





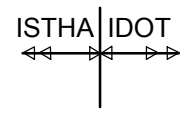
2014 A.M. & P.M. Peak Hour Traffic

On Tri-State Tollway, from 159th Street (Plaza 40) to Bishop Ford / Kingery Expressway



Note:
The 2014 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.

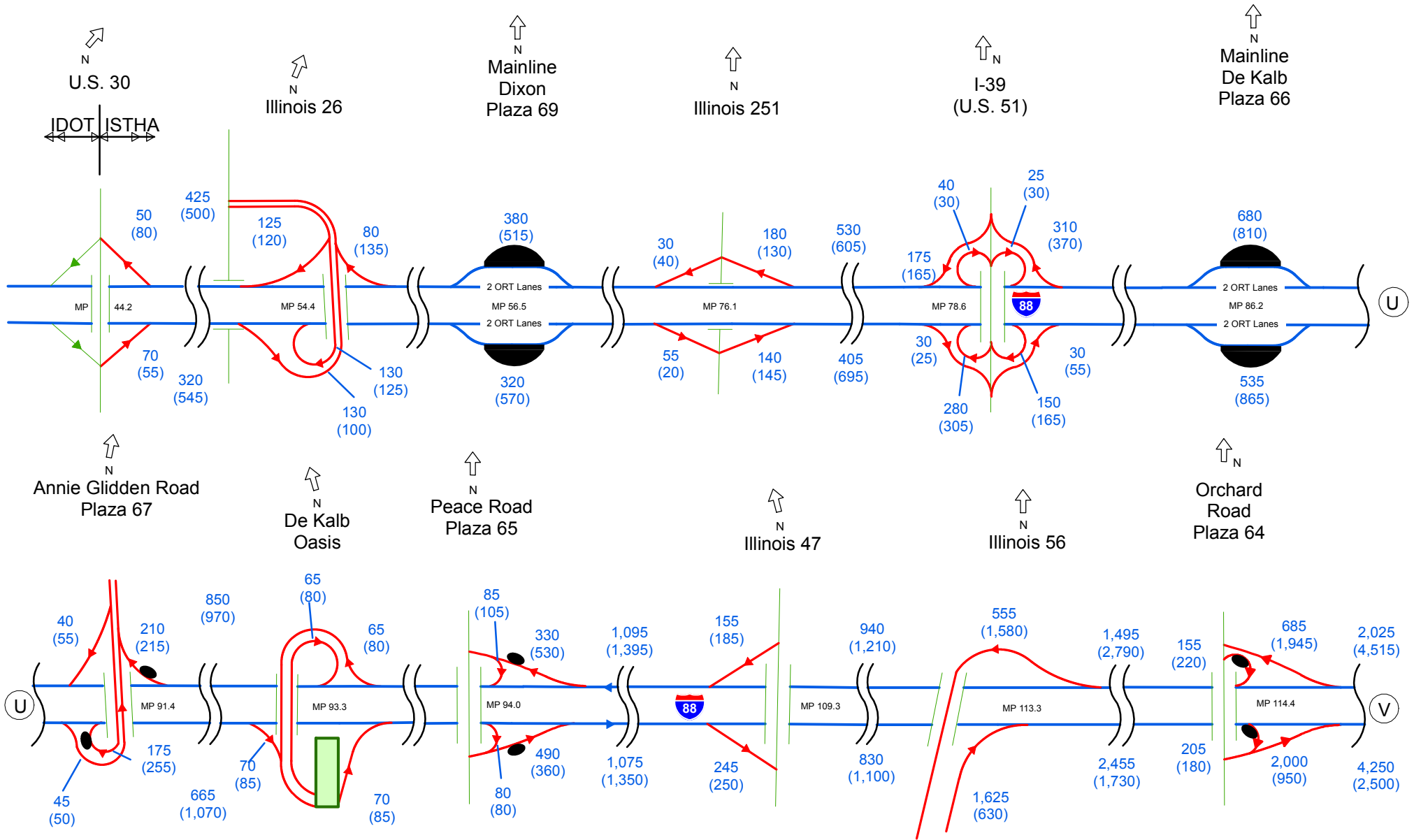
*** = A.M. Peak
(*, ***) = P.M. Peak





2014 A.M. & P.M. Peak Hour Traffic

On Reagan Memorial Tollway, from Illinois 26 to Orchard Road



Note:
 The 2014 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.

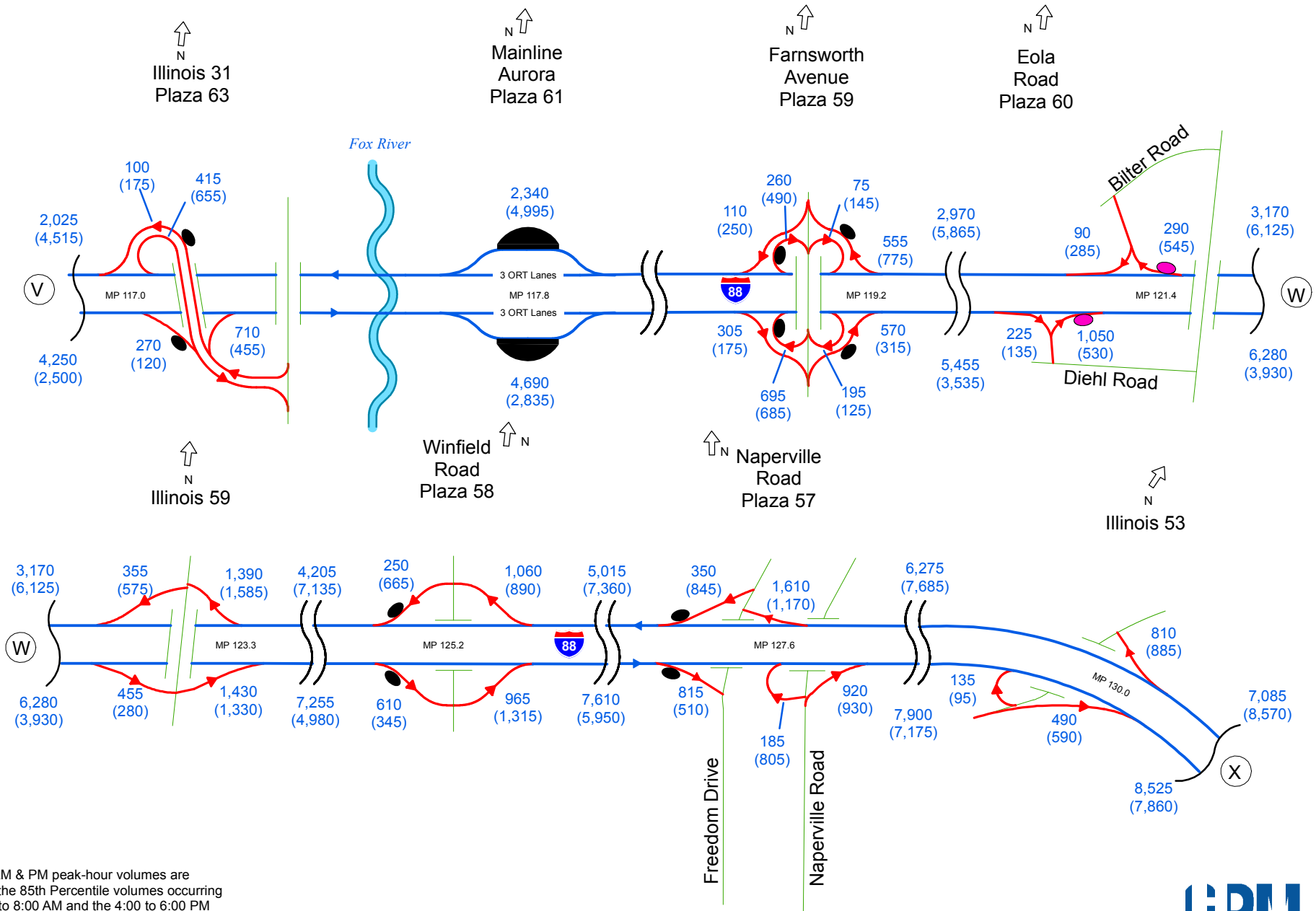
*** = A.M. Peak
 (*, ***) = P.M. Peak





2014 A.M. & P.M. Peak Hour Traffic

On Reagan Memorial Tollway, from Illinois 31 to Illinois 53



Note:
The 2014 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.

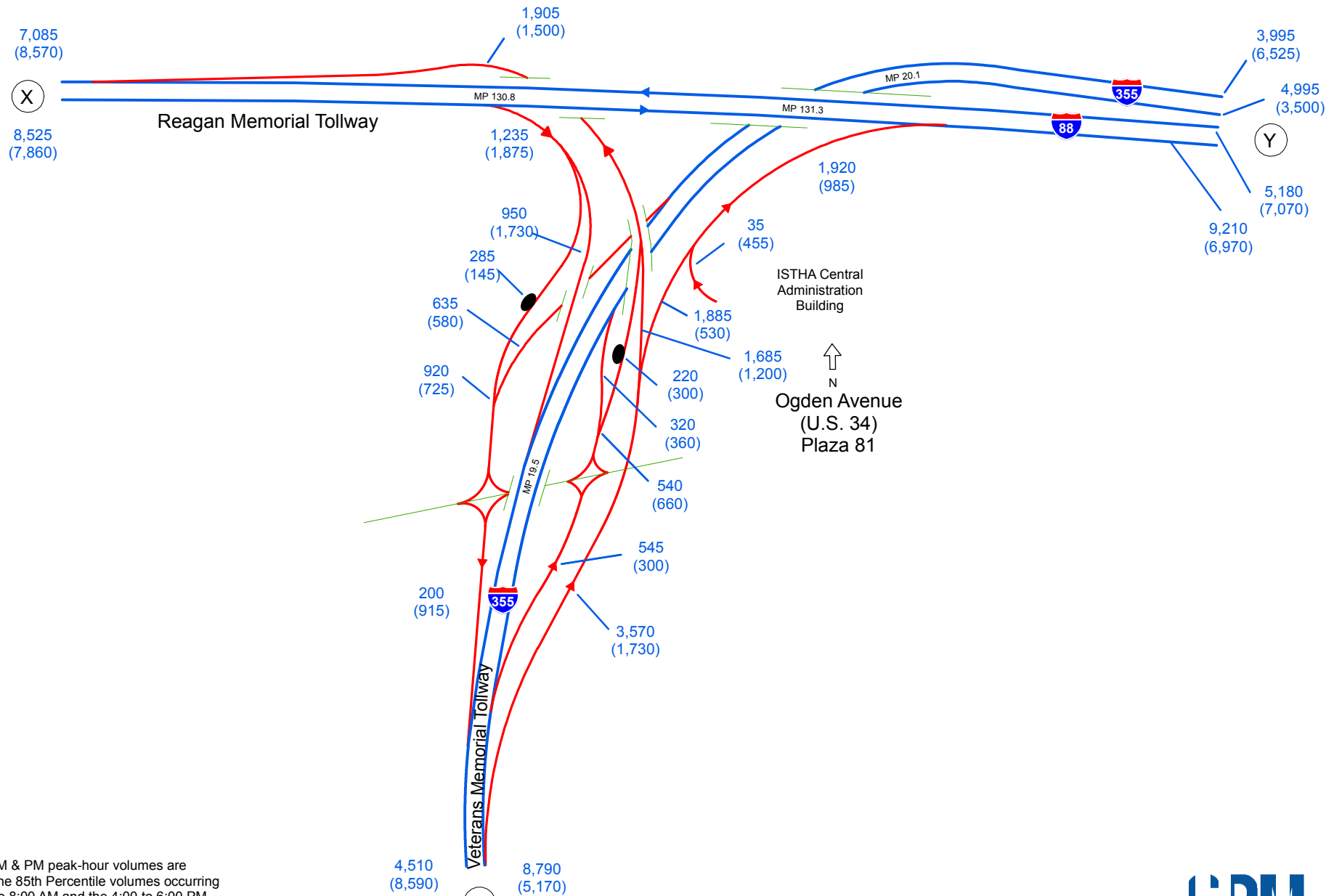
*** = A.M. Peak
(*, ***) = P.M. Peak





2014 A.M. & P.M. Peak Hour Traffic

On Reagan Memorial Tollway, Veterans Memorial Tollway West Interchange



Note:
 The 2014 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.

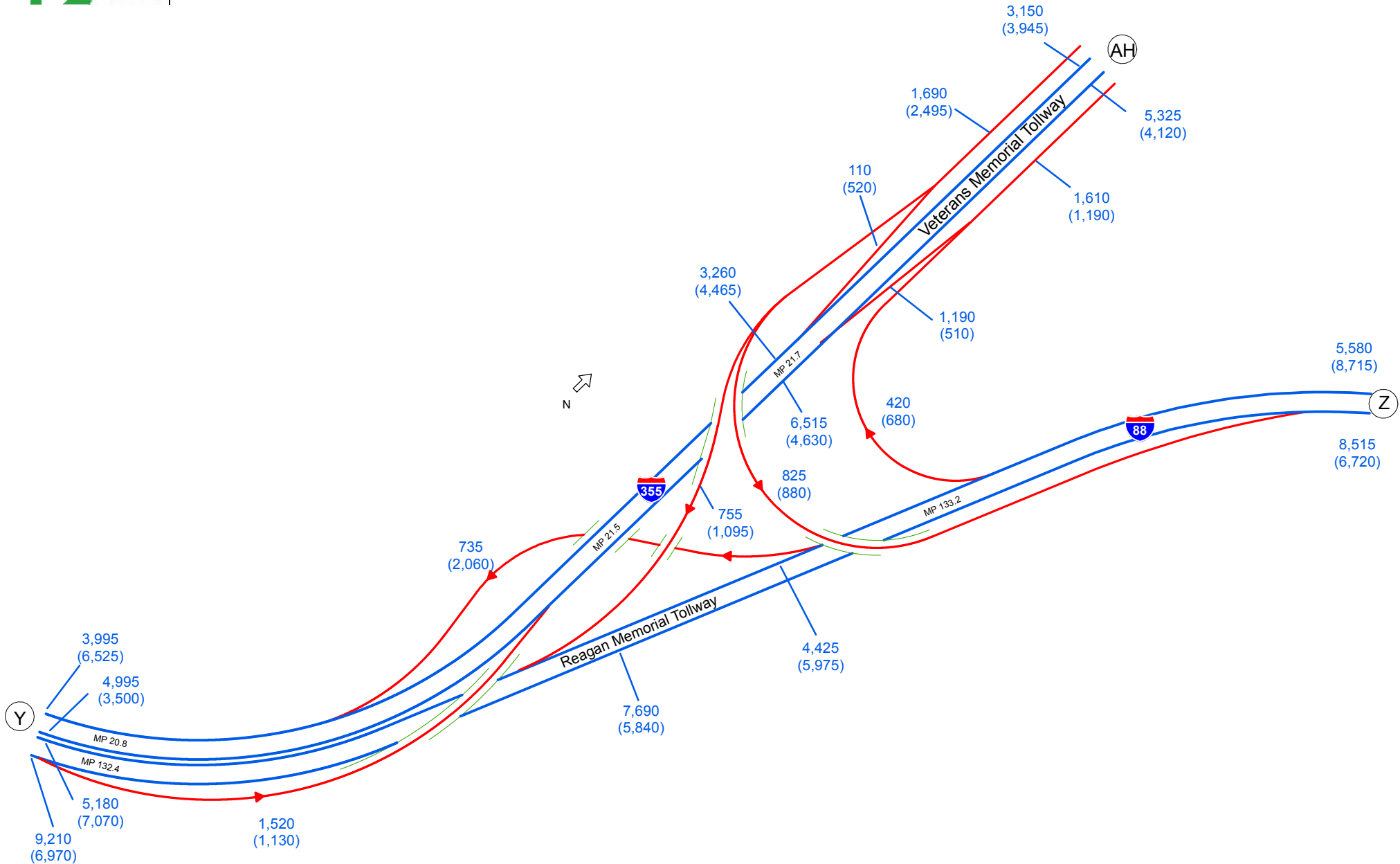
*** = A.M. Peak
 (*, ***) = P.M. Peak





2014 A.M. & P.M. Peak Hour Traffic

On Reagan Memorial Tollway, Veterans Memorial Tollway East Interchange



Note:
 The 2014 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.

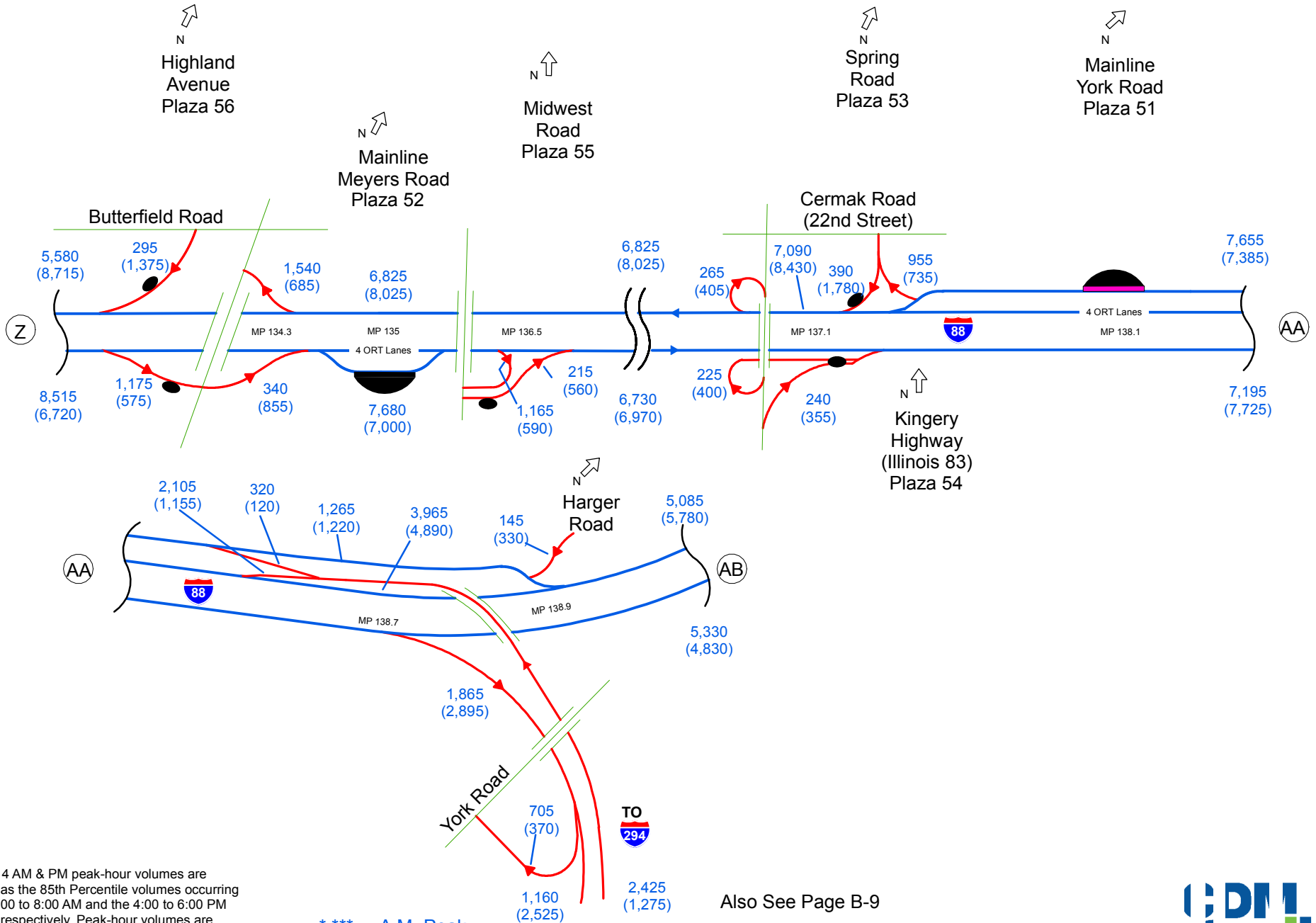
*** = A.M. Peak
 (*, ***) = P.M. Peak





2014 A.M. & P.M. Peak Hour Traffic

On Reagan Memorial Tollway, from Highland Avenue to Harger Road



Note:
The 2014 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.

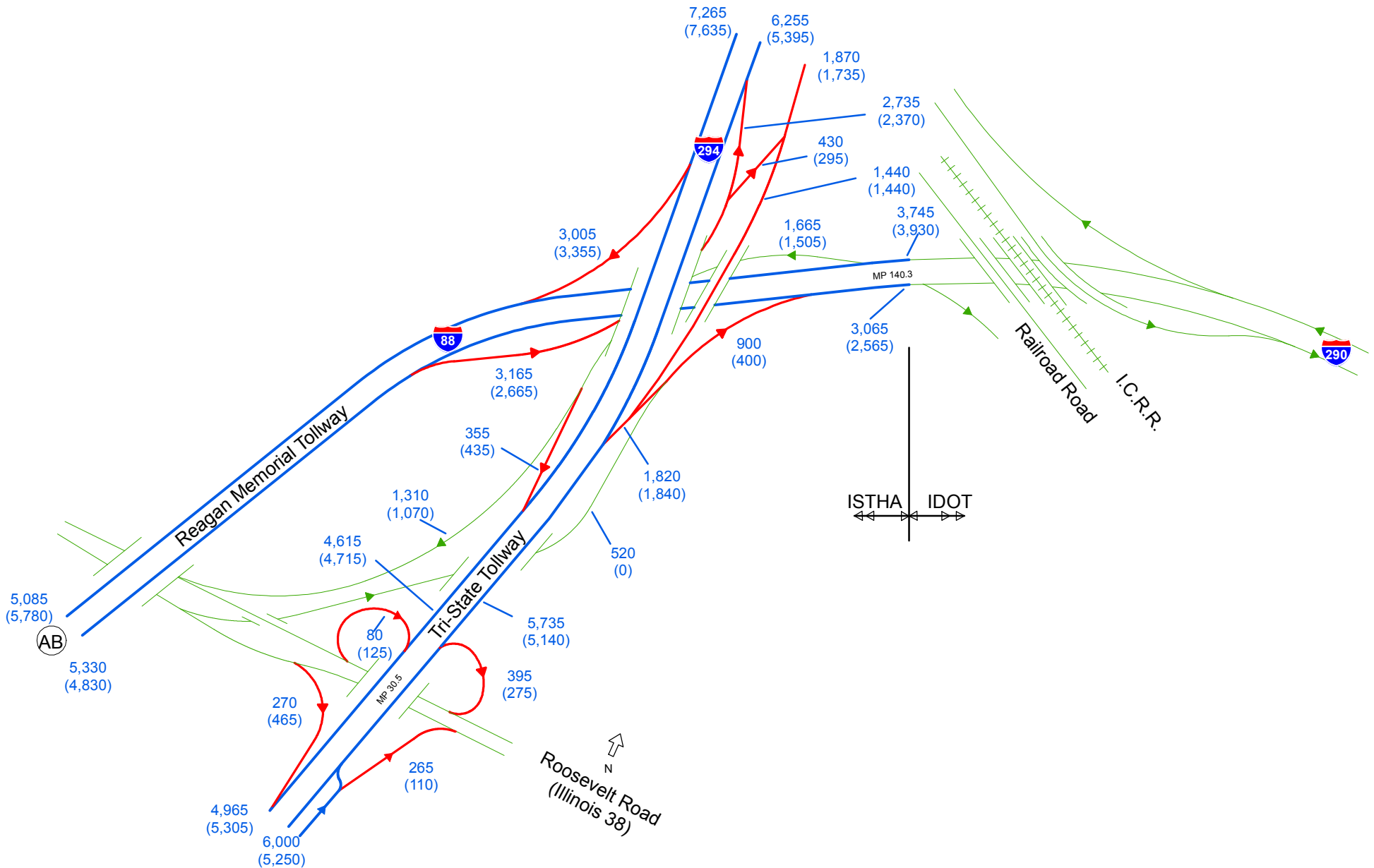
*** = A.M. Peak
(*, ***) = P.M. Peak





2014 A.M. & P.M. Peak Hour Traffic

On Reagan Memorial Tollway, from Roosevelt Road to Eisenhower Expressway, I-290



Note:
The 2014 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.

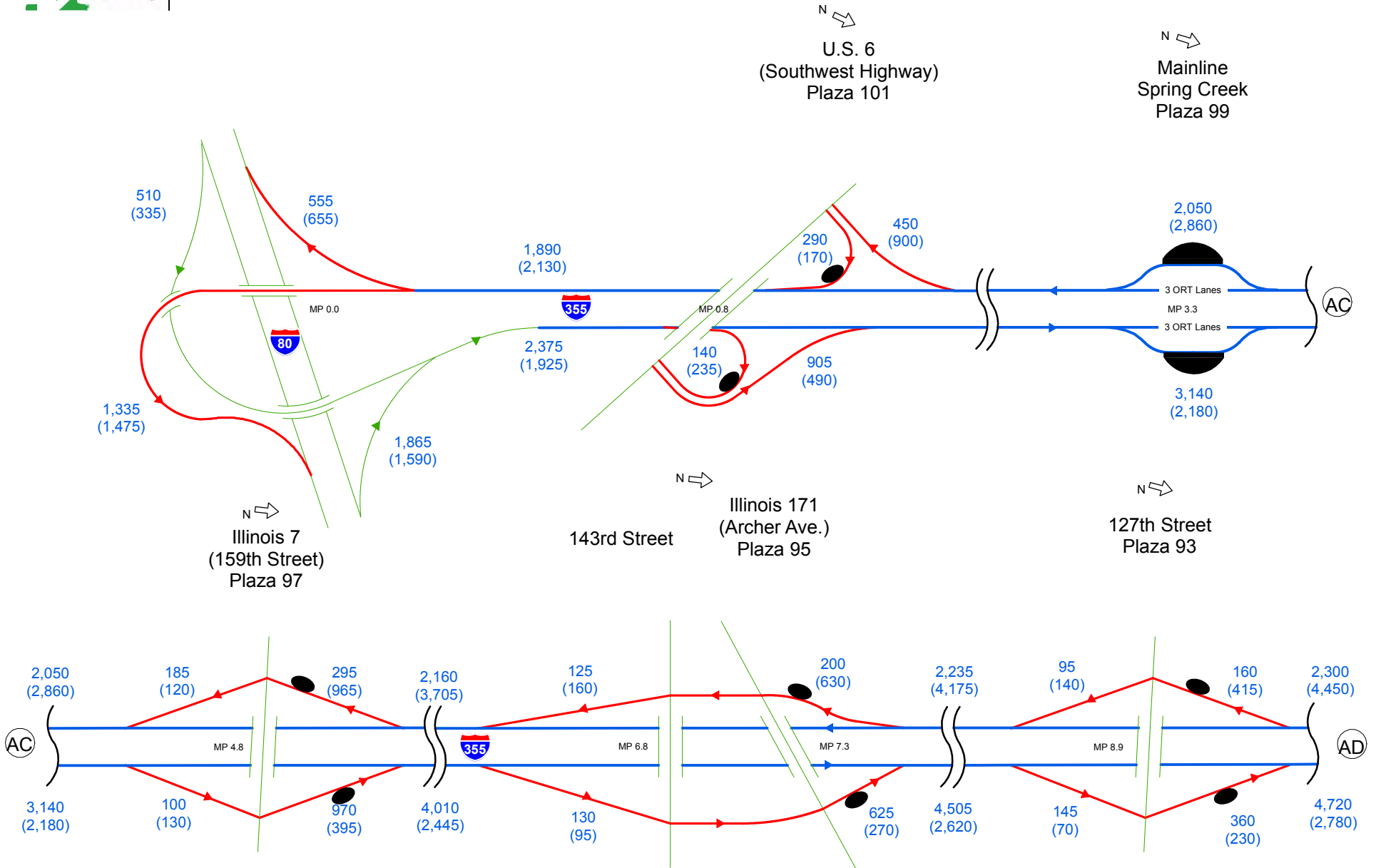
*** = A.M. Peak
(*, ***) = P.M. Peak





2014 A.M. & P.M. Peak Hour Traffic

On Veterans Memorial Tollway, from Interstate 80 to 127th Street



Note:
The 2014 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.

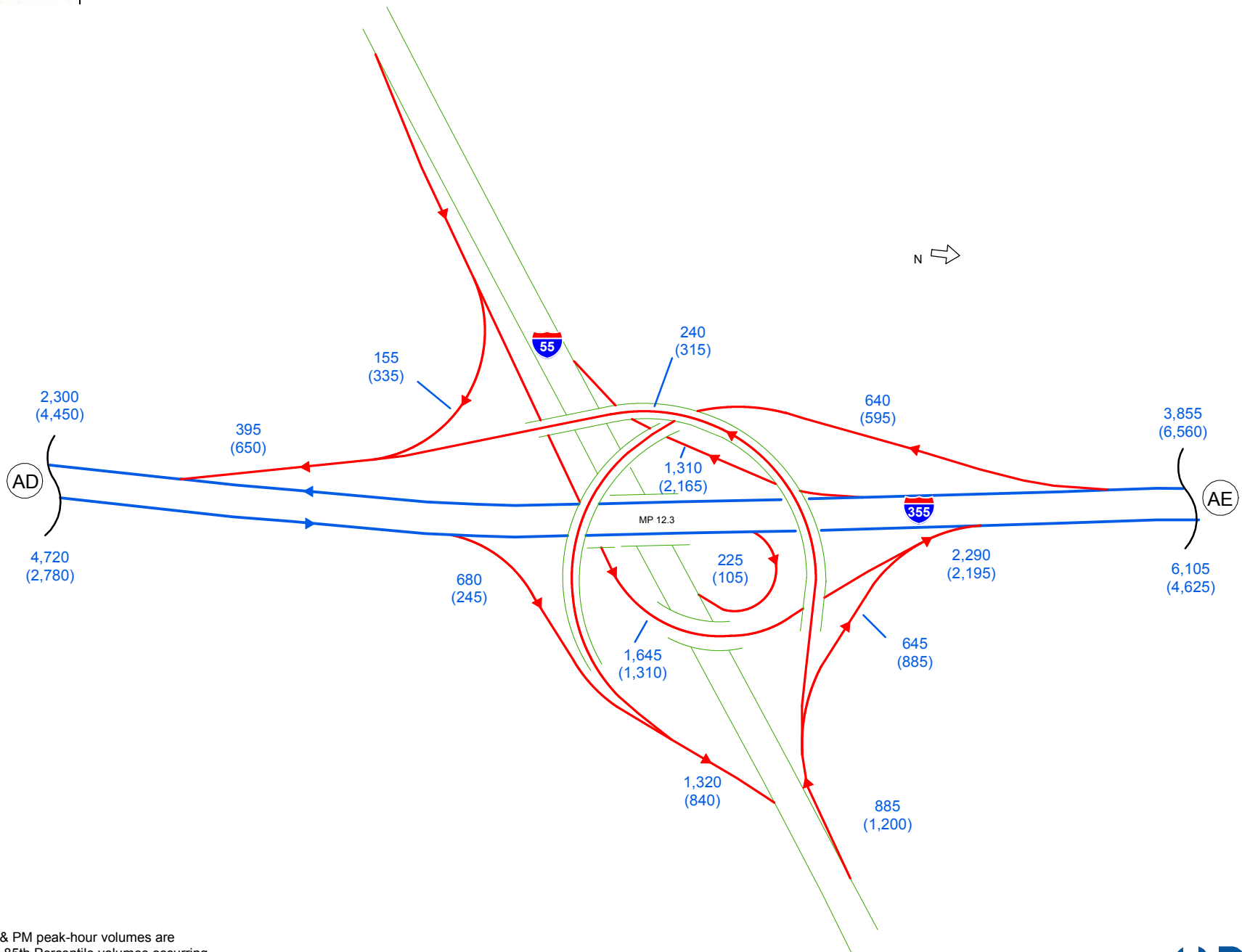
*** = A.M. Peak
(*, ***) = P.M. Peak





2014 A.M. & P.M. Peak Hour Traffic

On Veterans Memorial Tollway, At Interstate 55



Note:
 The 2014 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.

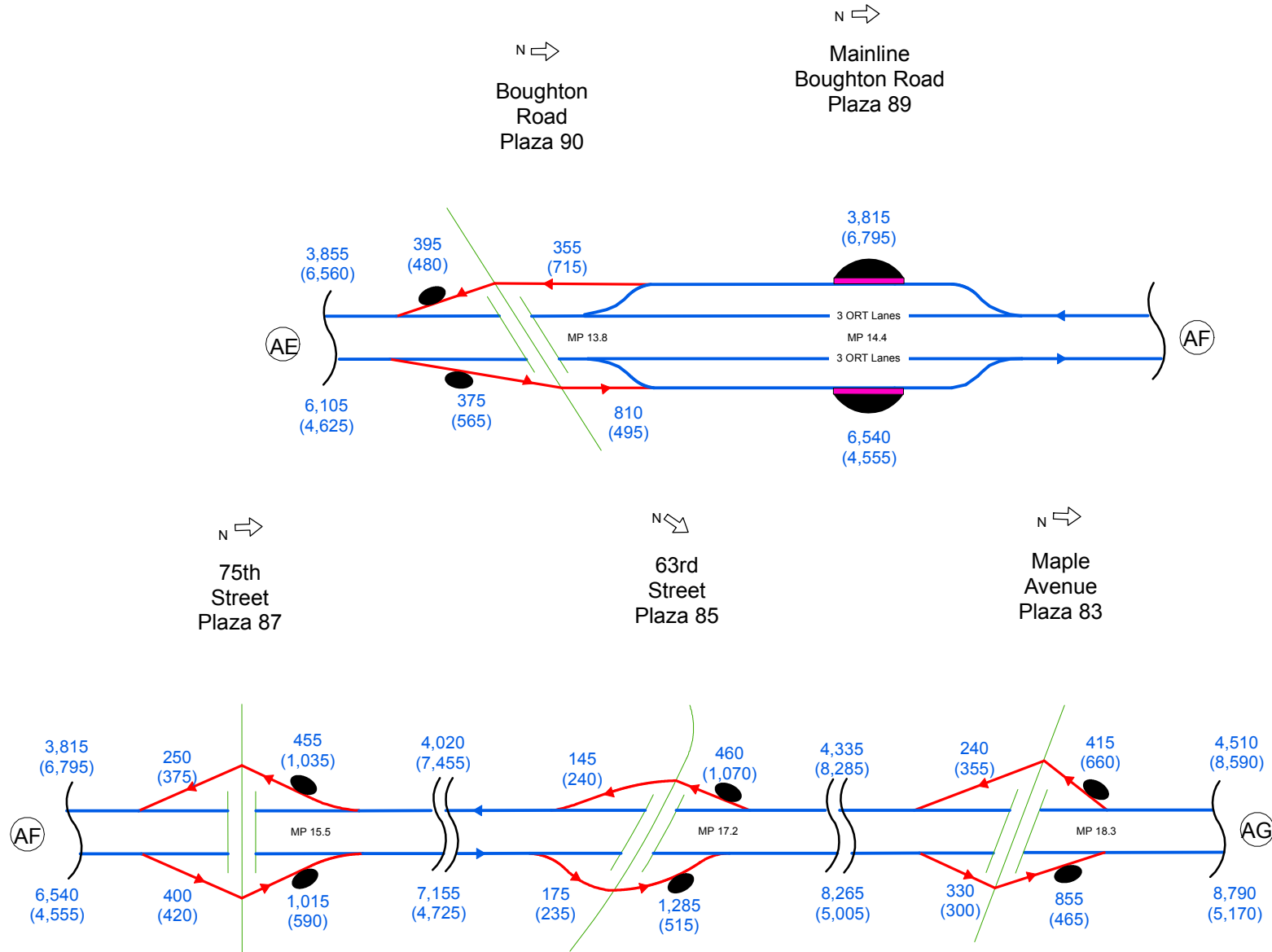
*** = A.M. Peak
 (*, ***) = P.M. Peak





2014 A.M. & P.M. Peak Hour Traffic

On Veterans Memorial Tollway, from Boughton Road to Maple Avenue



Note:
The 2014 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.

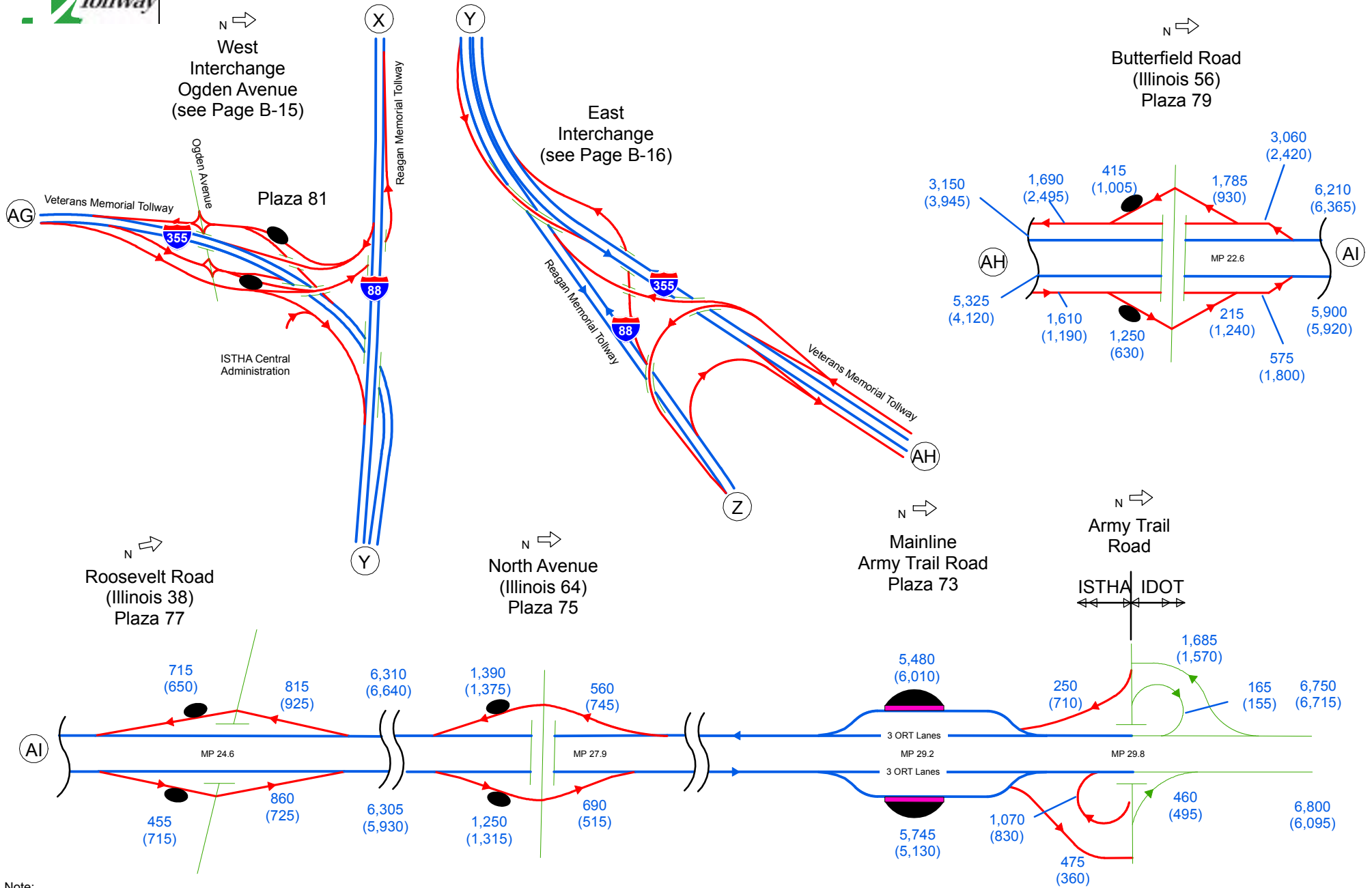
*** = A.M. Peak
(*, ***) = P.M. Peak





2014 A.M. & P.M. Peak Hour Traffic

On Veterans Memorial Tollway, from Ogden Avenue / West Interchange to Army Trail Road



Note:
The 2014 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.

*** = A.M. Peak
(*, ***) = P.M. Peak



Appendix C

2013 Lane Configuration
Schematics



2014 CONSTRUCTION PROJECTS

Page #	Facility	Description	Milepost		Construction Schedule	
			Start	End	Start	End
ILLINOIS TOLLWAY						
C-1 to C-2	I-90	Rebuilding/Widening I-39 to Elgin Toll Plaza	17.4	53.7	Spring 2013	12/2014
C-2 to C-4	I-90	Rebuilding/Widening Elgin Toll Plaza to Kennedy Expressway	53.8	78.8	2014	2016
C-1	I-90	Interchange Construction Irene Road EB Entrance Ramp	20.8		09/2014	12/2015
C-1	I-90	Bridge & Interchange Reconstruction Genoa Road	25		Spring 2014	Summer 2015
C-2	I-90	Bridge Reconstruction Fox River Bridge	55.6		2014	2016
C-2	I-90	Interchange Reconstruction Illinois Route 25	56.3		04/2014	Fall 2015
N/A	I-90	Bridge Reconstruction Higgins Road (Illinois Route 72)	61.3		Summer 2014	Fall 2015
C-2	I-90	Interchange Reconstruction Barrington Road	62.2		Summer 2014	Summer 2016
C-3	I-90	Interchange Reconstruction Roselle Road	65.5		Summer 2014	Fall 2015
C-3	I-90	Interchange Reconstruction Meacham Road	67		Spring 2014	2016
C-3	I-90	Ramp Toll Plaza Reconstruction Illinois Route 53 Plaza 15A	68.2		05/2014	Fall 2014
C-3	I-90	Ramp Toll Plaza Reconstruction Arlington Heights Road Plaza 18	70.7		05/2014	Fall 2014
C-3	I-90	Interchange Reconstruction Elmhurst Road	73.5		Summer 2014	Fall 2015
C-3	I-90	Interchange Reconstruction Lee Street	76.1		04/2014	Spring 2015
C-4	I-90	Ramp Toll Plaza Reconstruction O'Hare Plaza 31	77		Spring 2014	Spring 2014
C-5	I-94	Interchange Ramp Improvements Grand Avenue (Illinois Route 132)	8.4		Summer 2014	Spring 2015
C-5	I-94	Interchange Ramp Improvements Belvidere Road (Illinois Route 120)	11.2		Summer 2014	Fall 2014

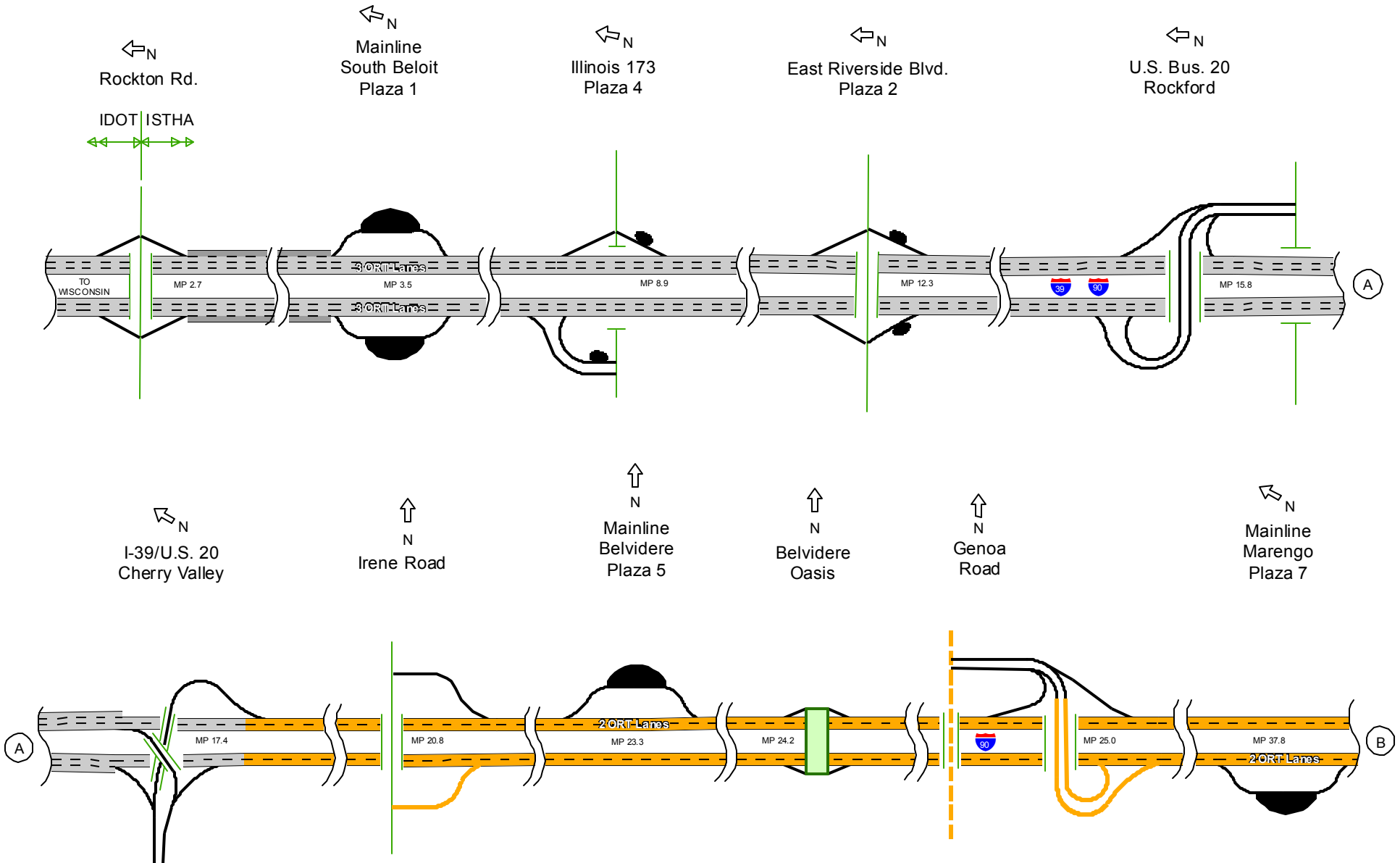


2014 CONSTRUCTION PROJECTS

Page #	Facility	Description	Milepost		Construction Schedule	
			Start	End	Start	End
ILLINOIS TOLLWAY						
C-7 to C-10	I-294	Interchange Ramp Repairs at Irving Park Road, I-290, Roosevelt Road, Ogden Avenue, 75th Street, and I-55	22.0 27.4 30.5 31.8 38.3		Summer 2014	Fall 2014
C-11	I-294	Interchange Construction I-57 and 147th Street	7.6	8.2	2012	Fall 2014
N/A	I-294	Bridge Repairs at Midlothian Turnpike, CSX Railroad Bridge, Thornton Quarry and Thorn Creek.	10.1 2.1 1.8 0.5		Summer 2014	Spring 2015
C-15, C-19	I-355	Ramp Repairs I-80 and I-88	0.0 19.5		Fall 2013	Fall 2014
C-14	I-88	Roadway Rehabilitation Aurora Toll Plaza to Illinois Route 59	117.8	123.3	Summer 2013	Spring 2014
N/A	I-88	Bridge Repairs at Harmon Road, Randall Road, and Church Road	48.9 115.7 118.8		Spring 2014	Fall 2014
N/A	I-390	New I-390 Construction Lake Street (U.S. Route 20) to Illinois Route 83	6.0	15.8	Late Fall 2013	Late Fall 2015
N/A	I-390	Interchange Reconstruction I-390 at I-290	5.0		Summer 2014	2017
IDOT EXPRESSWAY SYSTEM						
N/A	I-55	Interchange Reconfiguration I-55 at Arsenal Road	244		Summer 2009	Fall 2014
N/A	I-55	Interchange Improvement County Line Road	276		Winter 2014	Spring 2015
N/A	I-55	Interchange Improvement Illinois Route 171	282		Winter 2014	2017
C-11	I-57	New Interchange Construction I-57 at I-294	350		Spring 2013	October 2014
N/A	I-90/94	Structure Replacement Ohio Street	50		Summer 2013	Fall 2014
N/A	I-94	Interchange Reconfiguration Stony Island Avenue	66		March 2014	October 2014

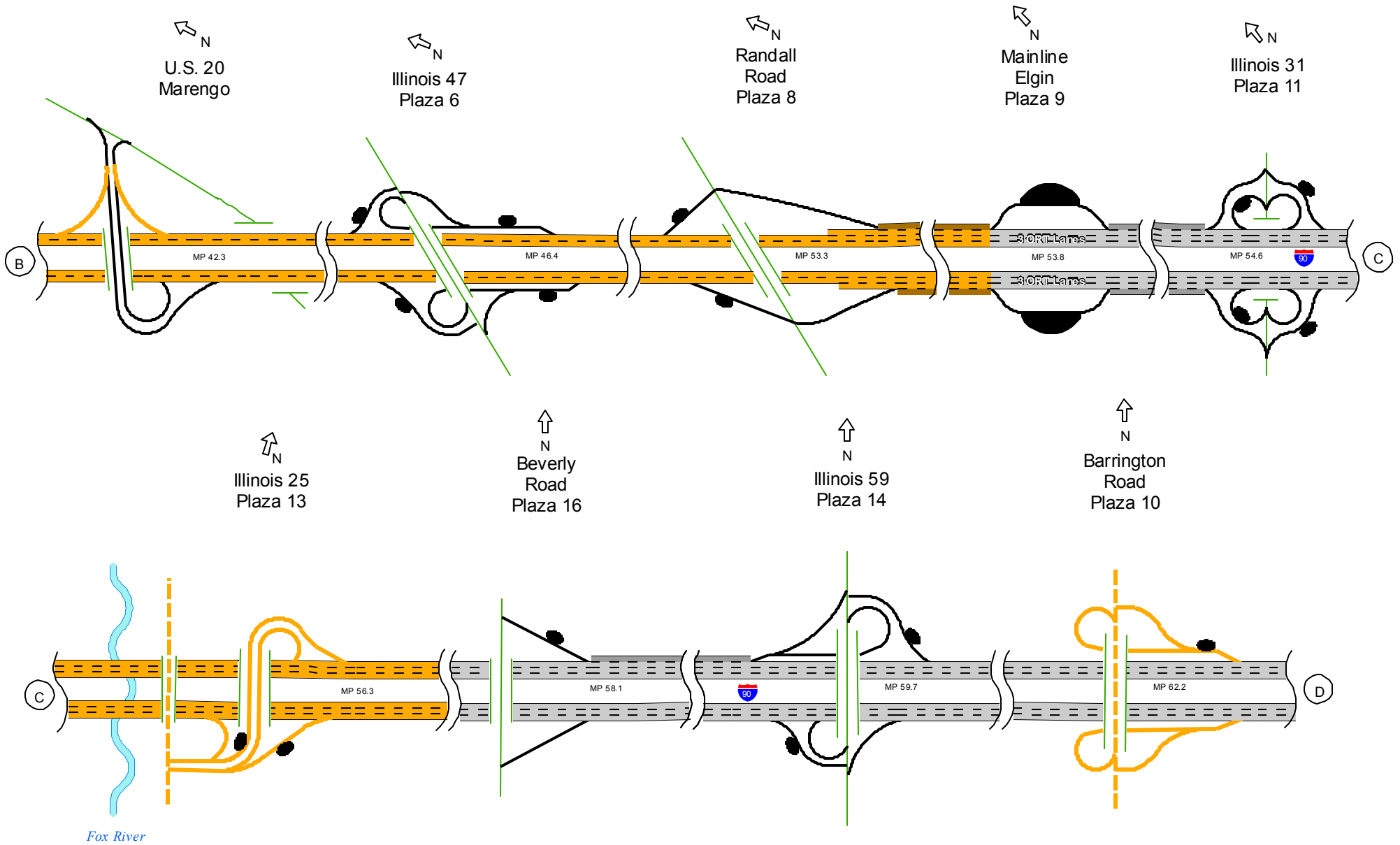
2014 Lane Configuration



On Jane Addams Memorial Tollway, from Rockton Road to Marengo (Plaza 7)



2014 Lane Configuration

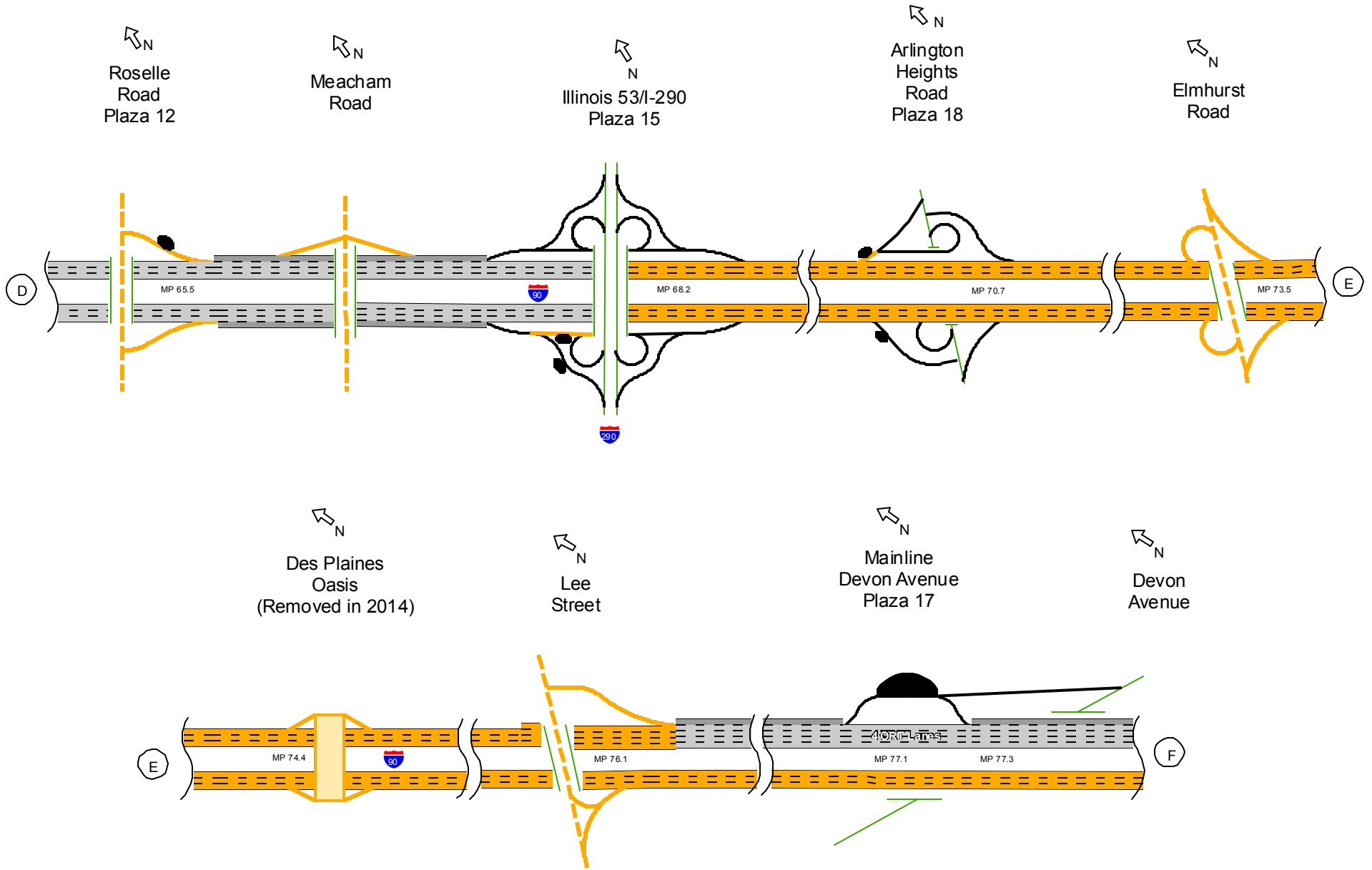
On Jane Addams Memorial Tollway, from U.S. 20, Marengo to Barrington Road





-  Construction Project
-  Off-System Construction

2014 Lane Configuration

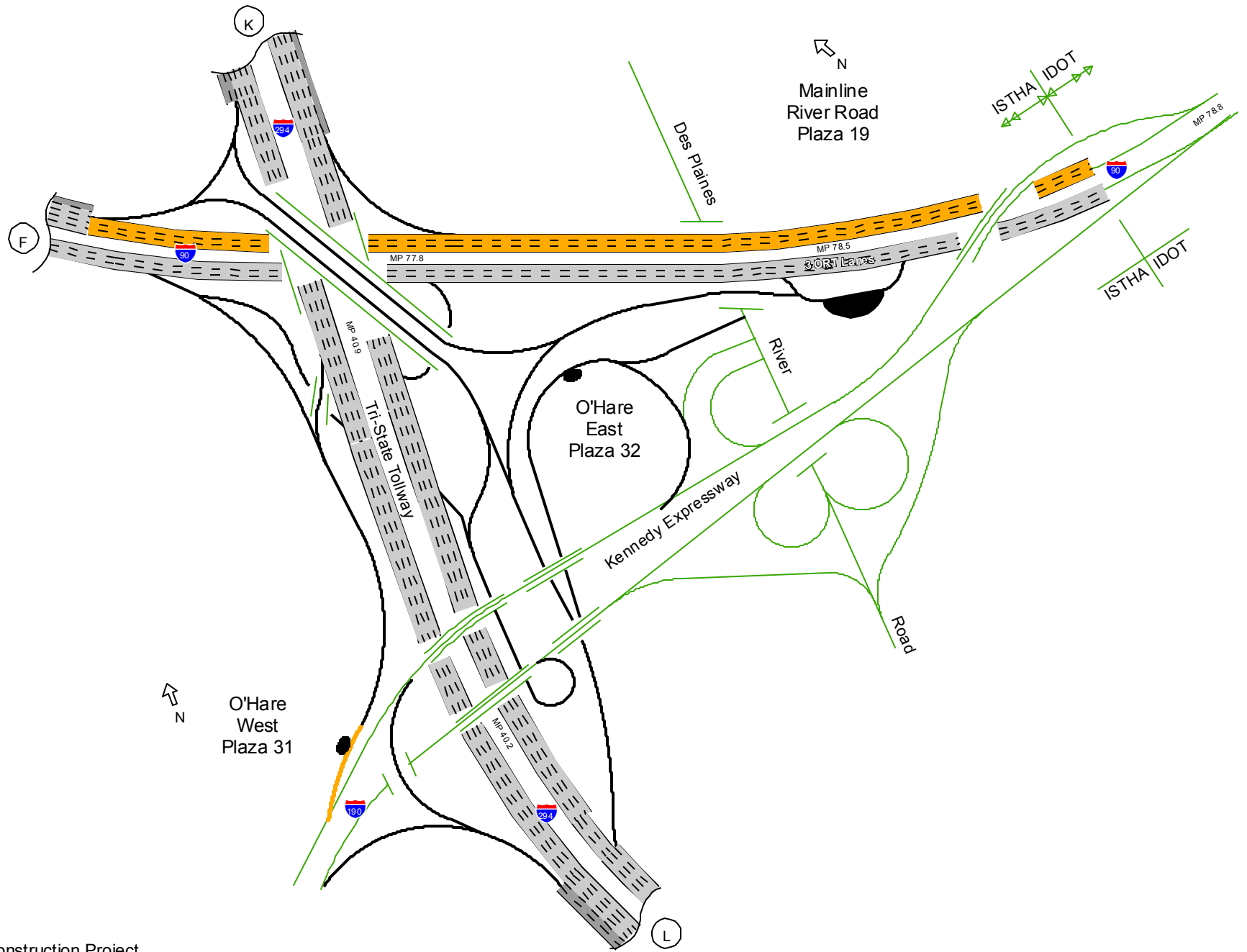
On Jane Addams Memorial Tollway, from Roselle Road to Devon Avenue





-  Construction Project
-  Off-System Construction

2014 Lane Configuration

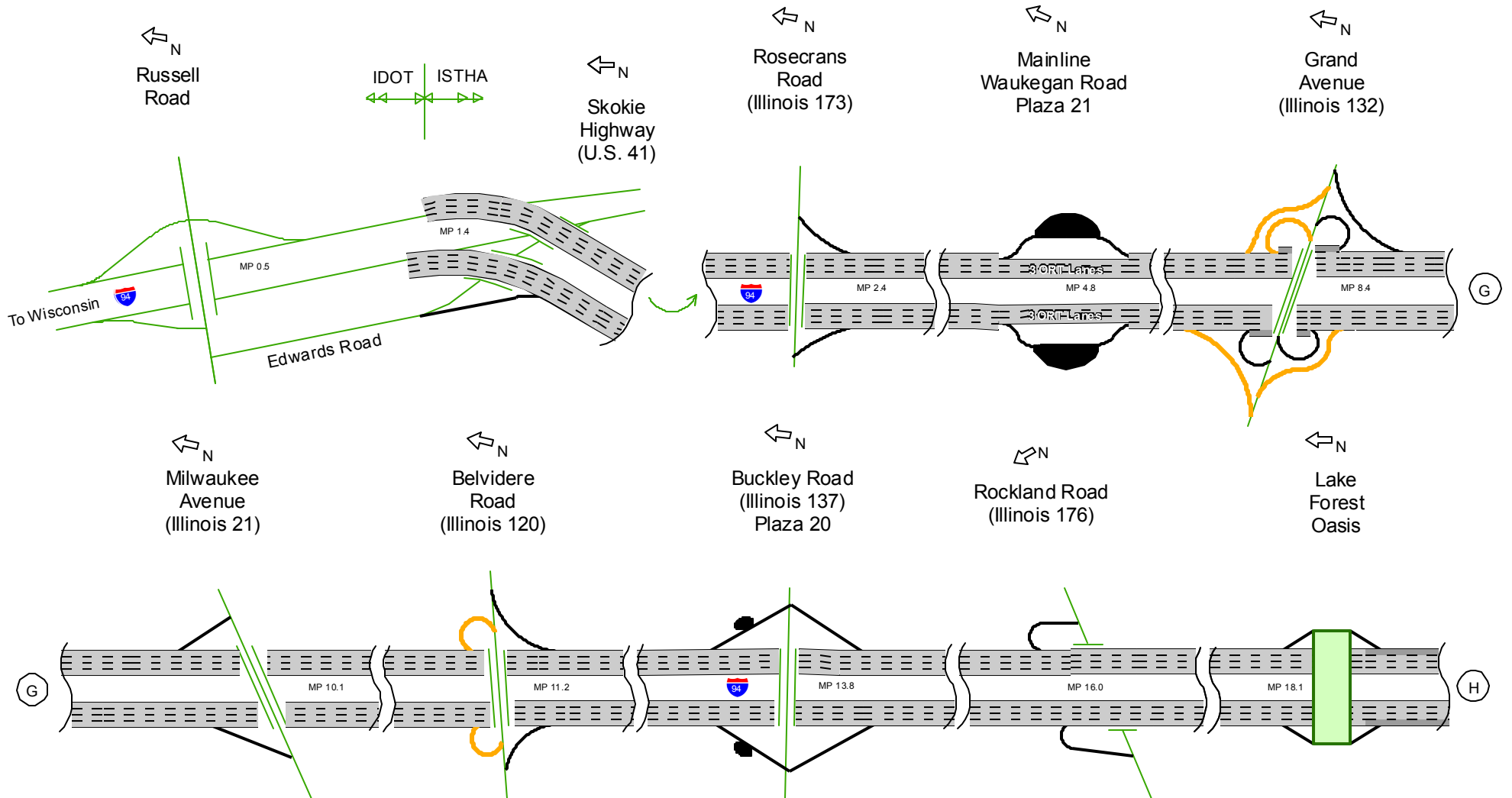
On Jane Addams Memorial Tollway, from Tri-State Tollway to Kennedy Expressway



-  Construction Project
-  Off-System Construction

2014 Lane Configuration

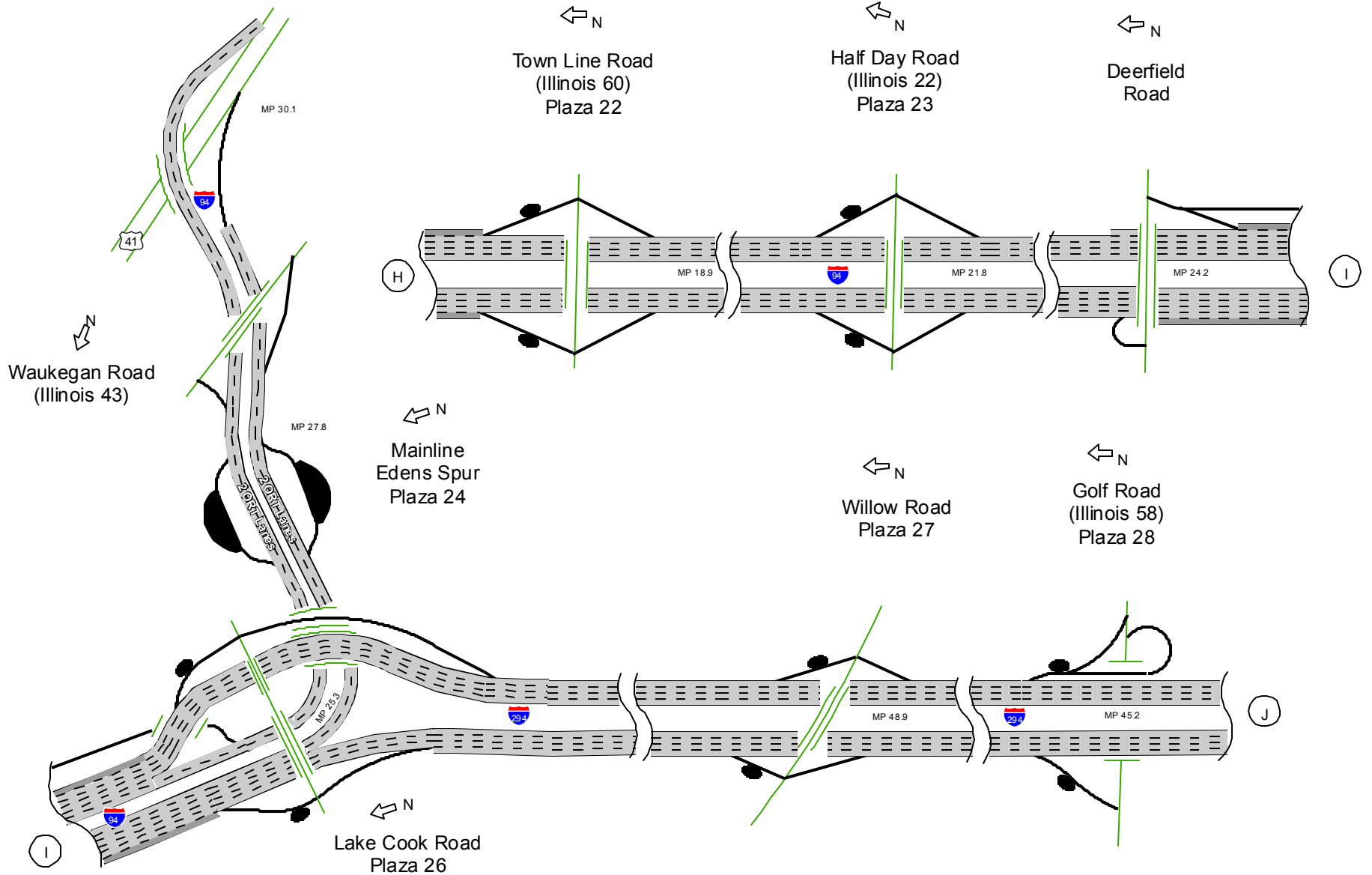
On Tri-State Tollway, from Russell Road to Lake Forest Oasis



- Construction Project
- Off-System Construction

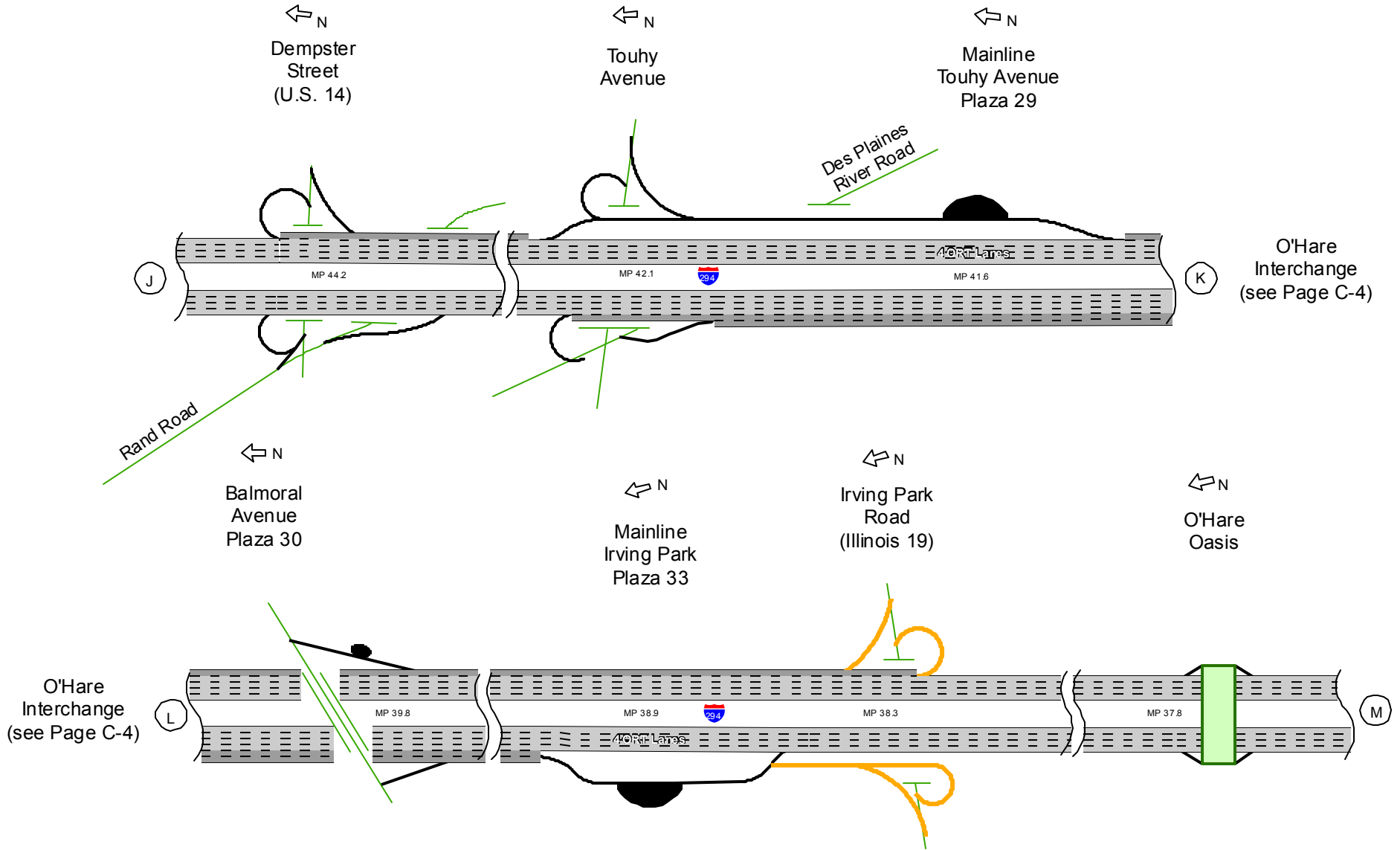
2014 Lane Configuration

On Tri-State Tollway, from Town Line Road (Illinois 60) to Golf Road (Illinois 58) and Edens Spur



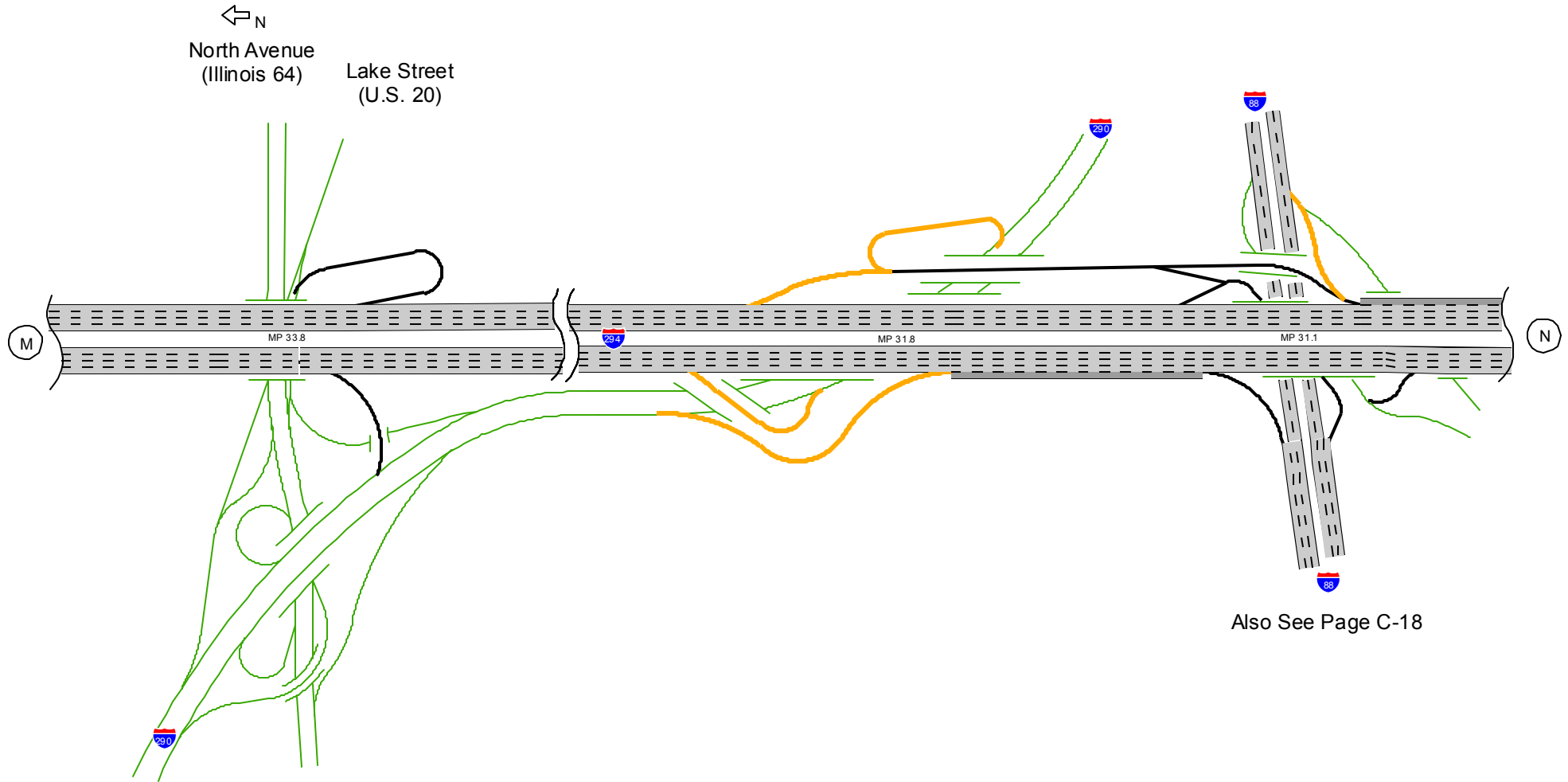
2014 Lane Configuration

On Tri-State Tollway, from Dempster Street to O'Hare Oasis





2014 Lane Configuration

On Tri-State Tollway, from North Avenue / Lake Street to Reagan Memorial Tollway (I-88)

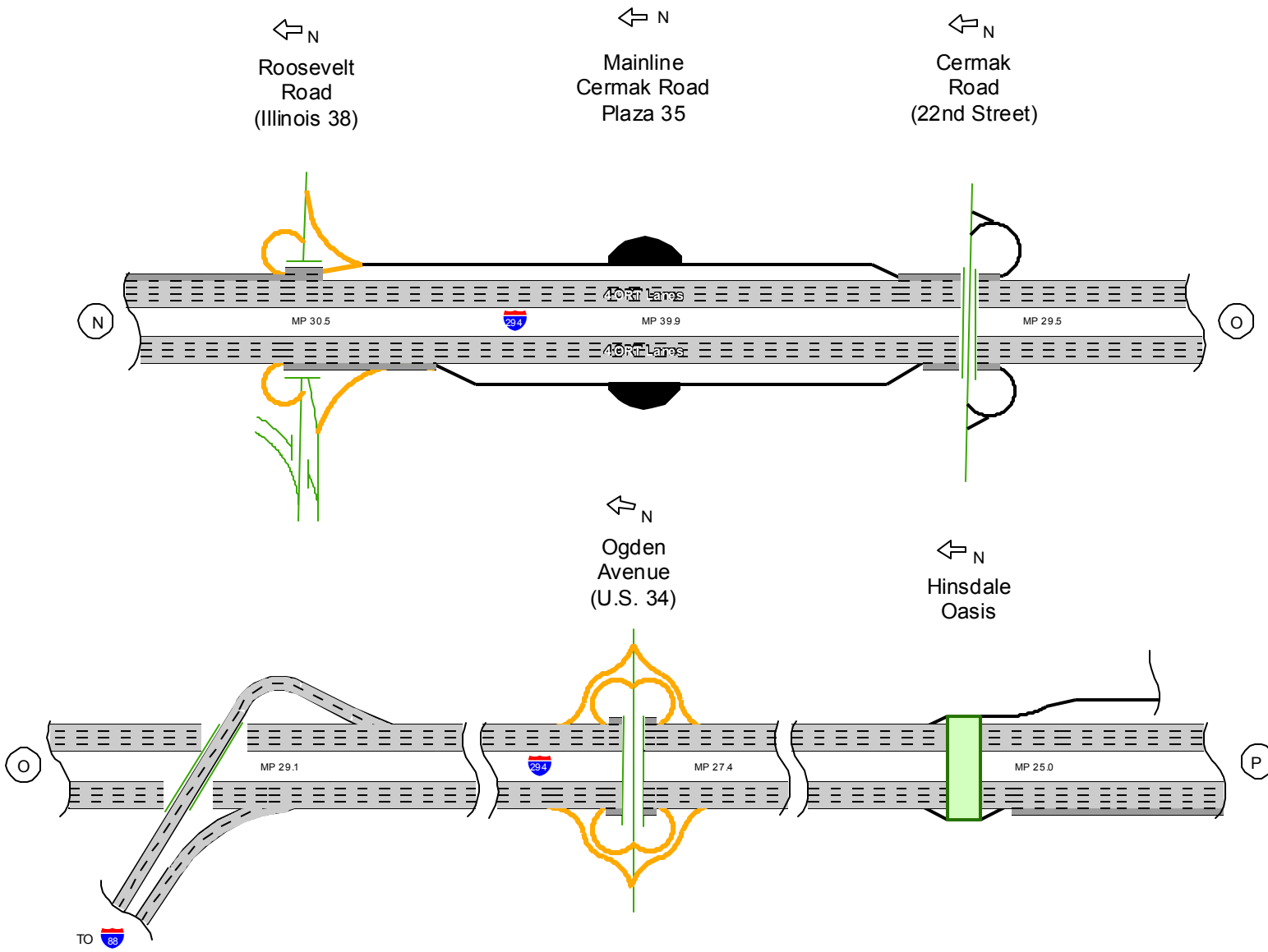


Also See Page C-18



-  Construction Project
-  Off-System Construction

2014 Lane Configuration

On Tri-State Tollway, from Roosevelt Road to Hinsdale Oasis

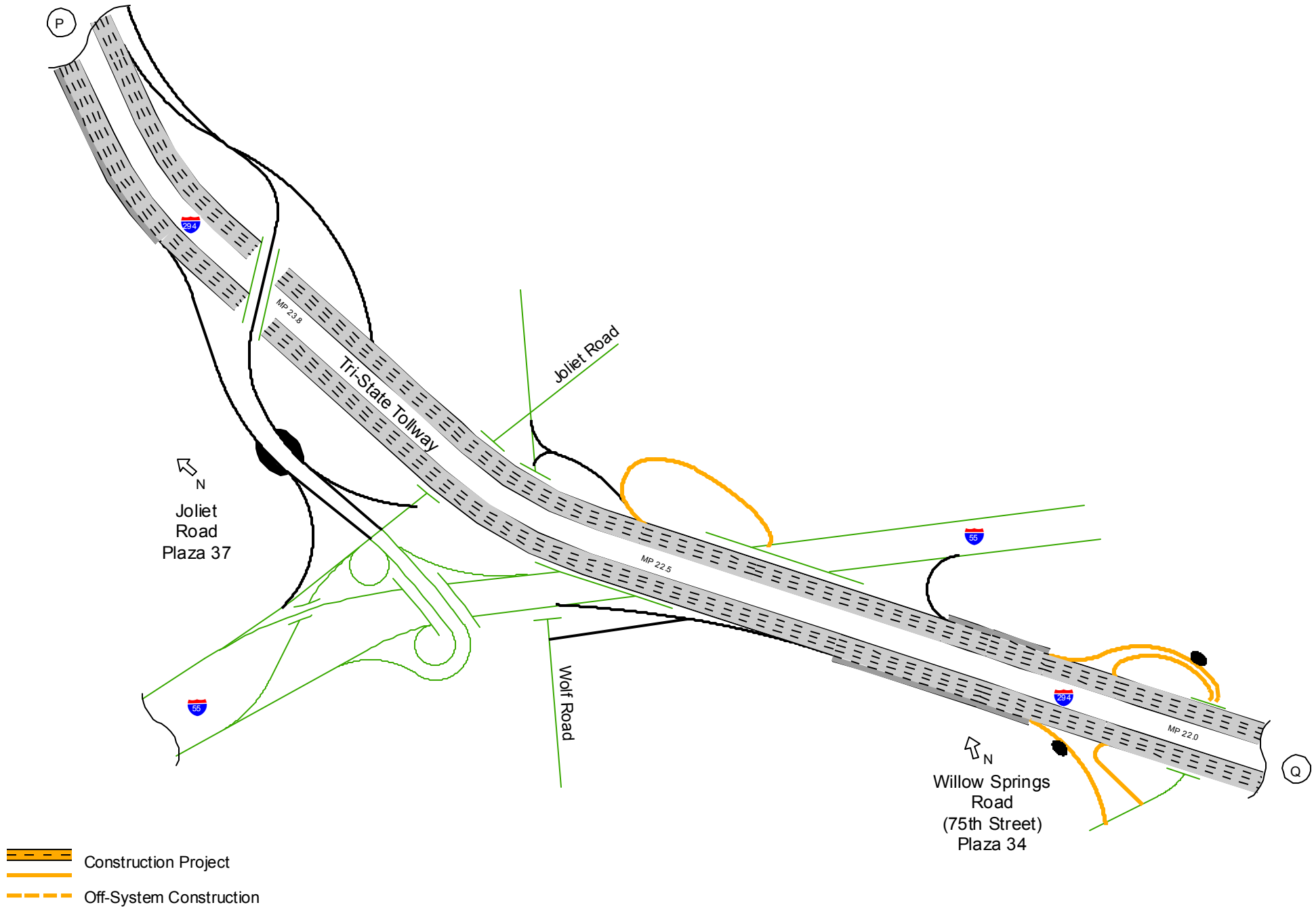


Also See Page C-17

-  Construction Project
-  Off-System Construction

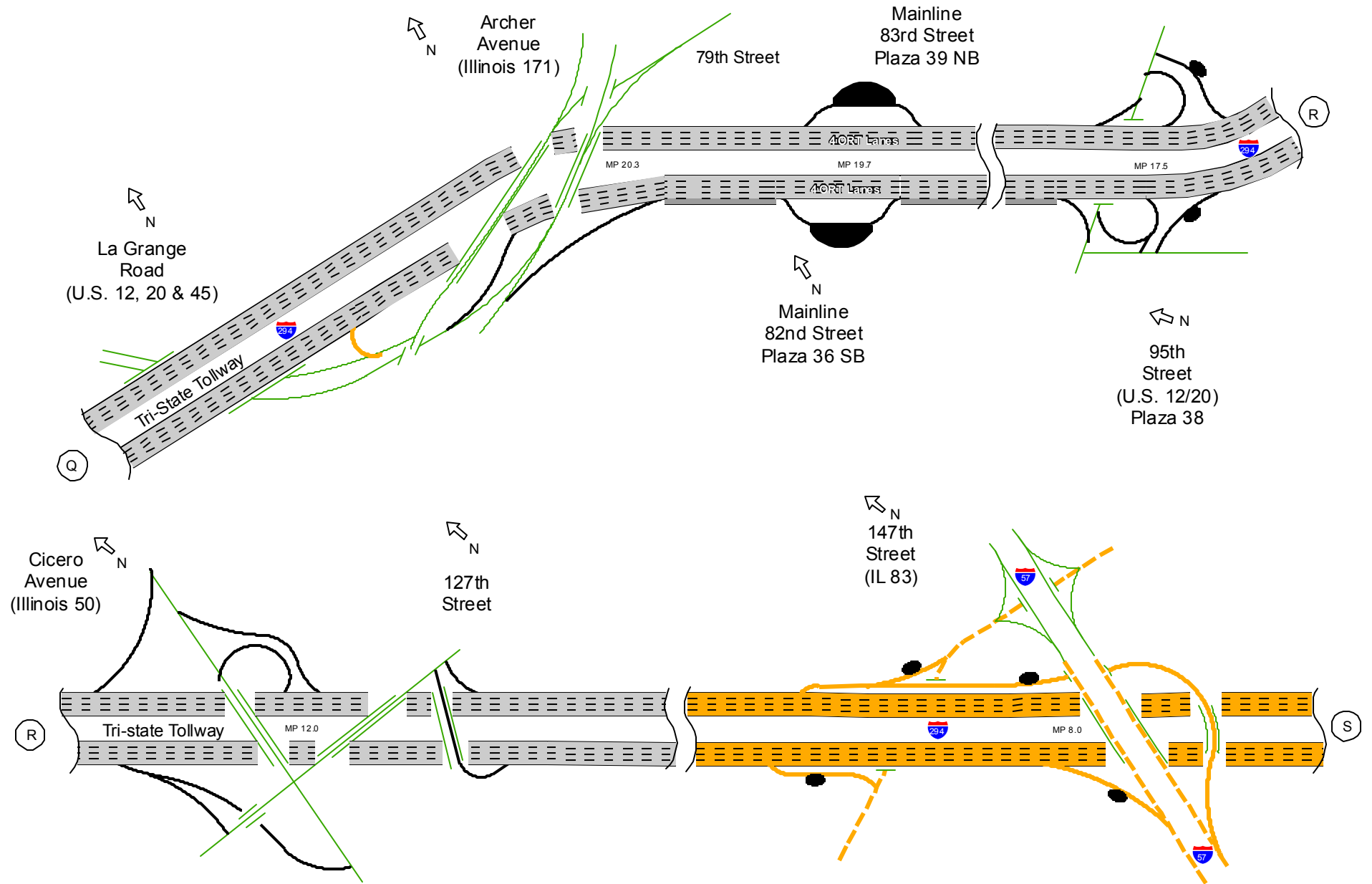
2014 Lane Configuration



On Tri-State Tollway, from Joliet Road (Plaza 37) to Willow Springs Road (Plaza 34)



2014 Lane Configuration

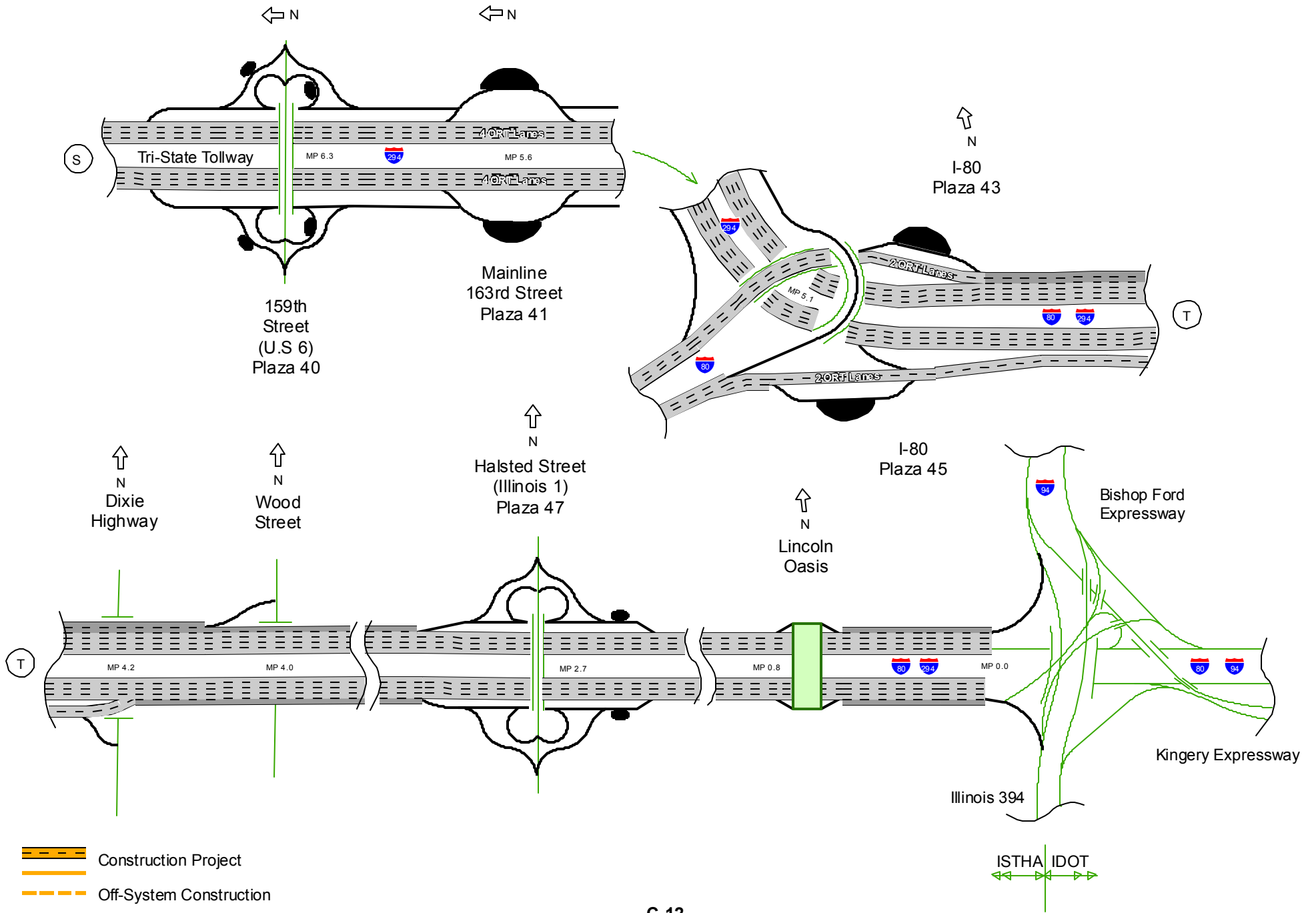
On Tri-State Tollway, from Archer / Lagrange / 79th Street to 147th Street (Plaza 42) / I-57



-  Construction Project
-  Off-System Construction

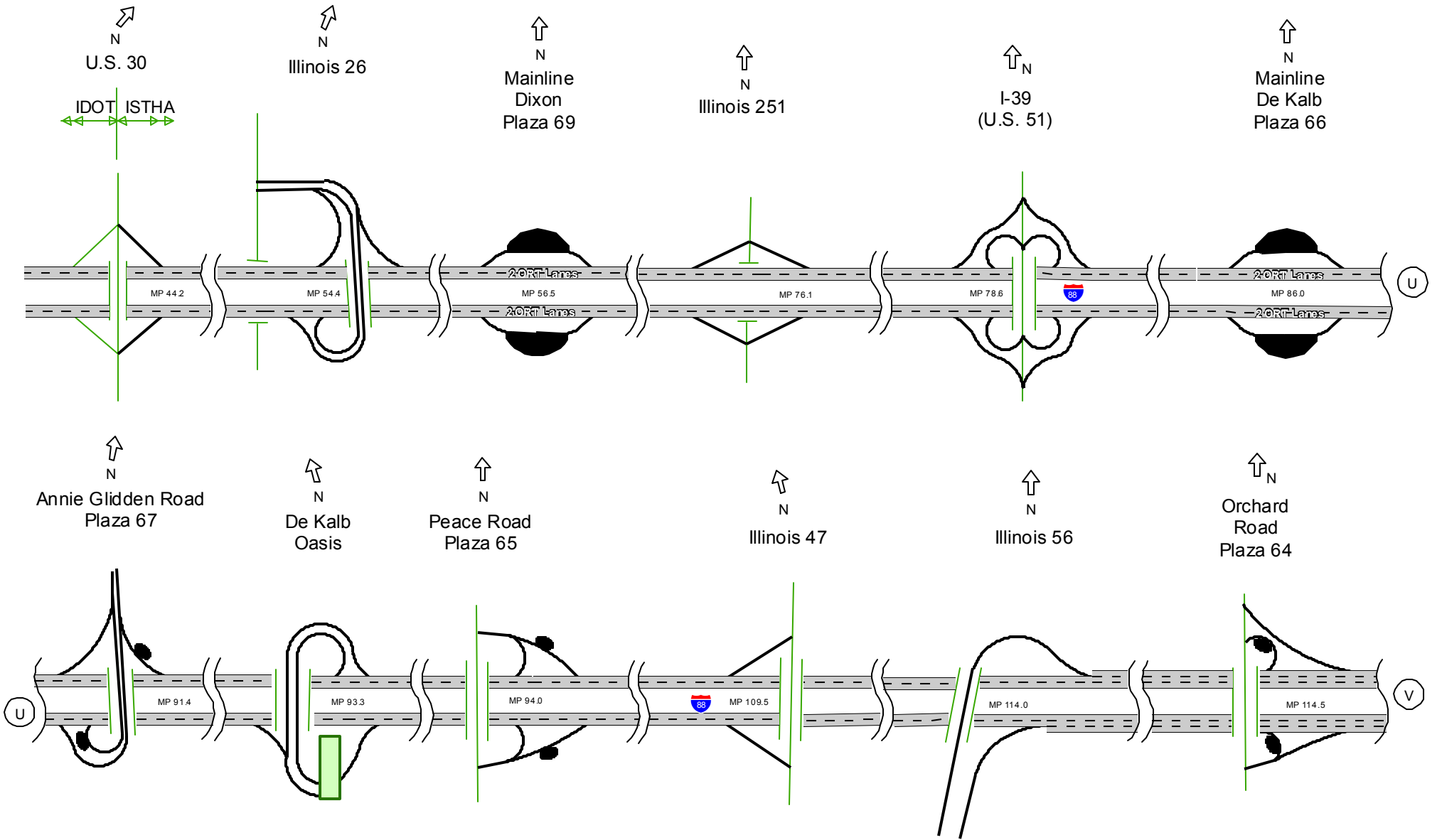
2014 Lane Configuration



On Tri-State Tollway, from 159th Street (Plaza 40) to Bishop Ford / Kingery Expressway



2014 Lane Configuration

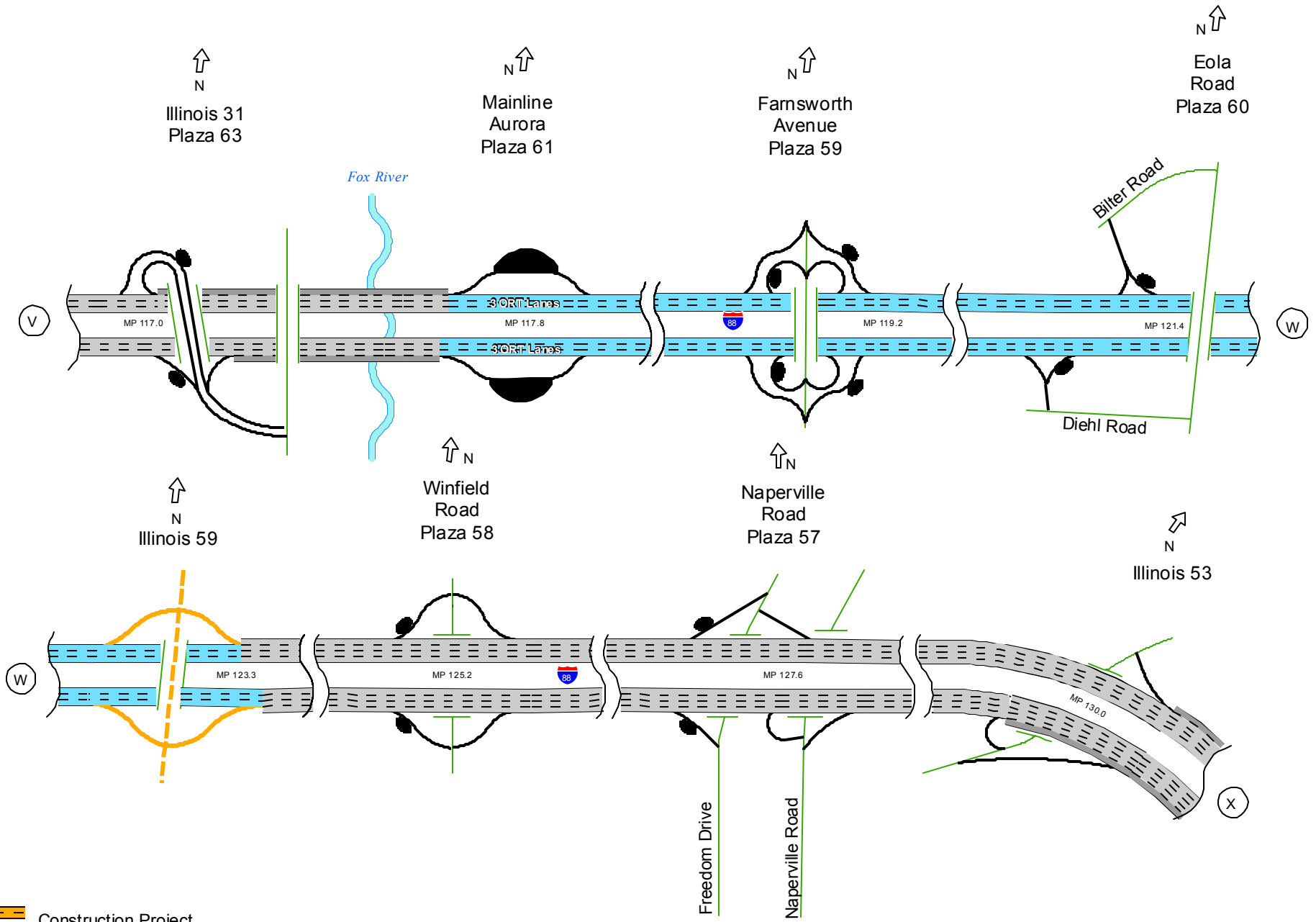
On Reagan Memorial Tollway, from Illinois 26 to Orchard Road



-  Construction Project
-  Off-System Construction

2014 Lane Configuration

On Reagan Memorial Tollway, from Illinois 31 to Illinois 53



↑
N
Illinois 31
Plaza 63

↑
N
Mainline
Aurora
Plaza 61

↑
N
Farnsworth
Avenue
Plaza 59

↑
N
Eola
Road
Plaza 60

↑
N
Winfield
Road
Plaza 58

↑
N
Naperville
Road
Plaza 57

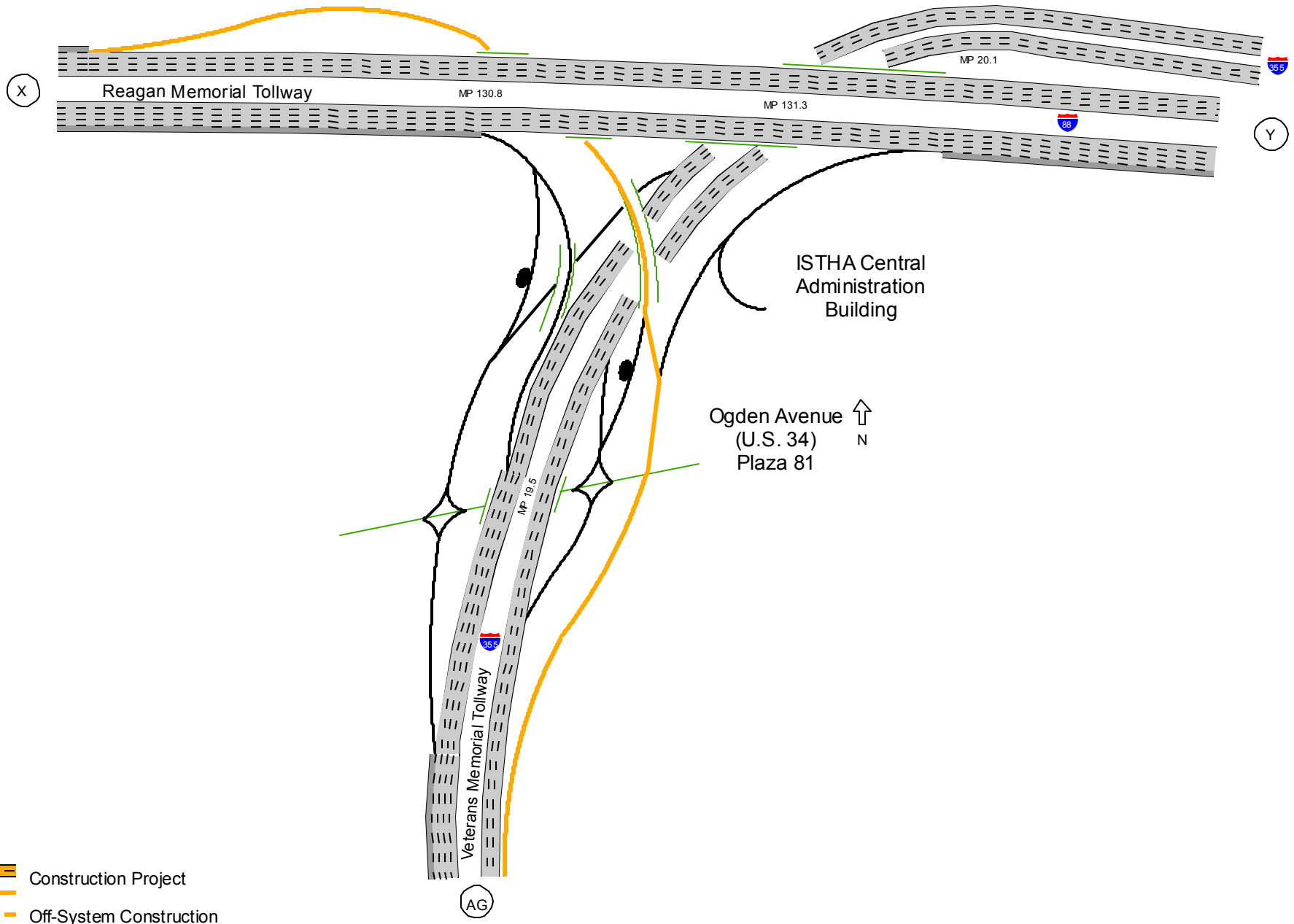
↑
N
Illinois 59

↑
N
Illinois 53

- Construction Project
- Off-System Construction

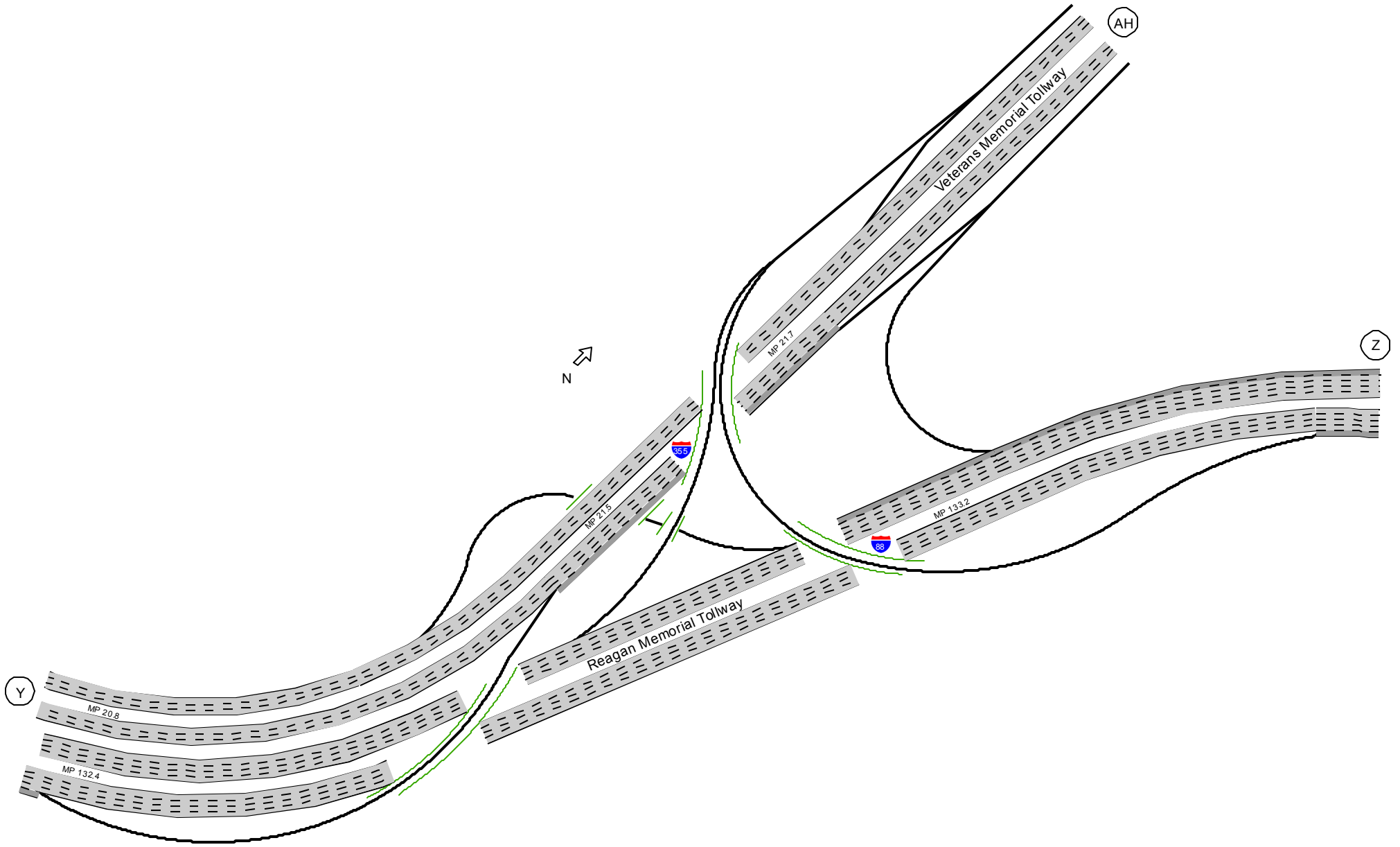
2014 Lane Configuration



On Reagan Memorial Tollway, Veterans Memorial Tollway West Interchange



2014 Lane Configuration

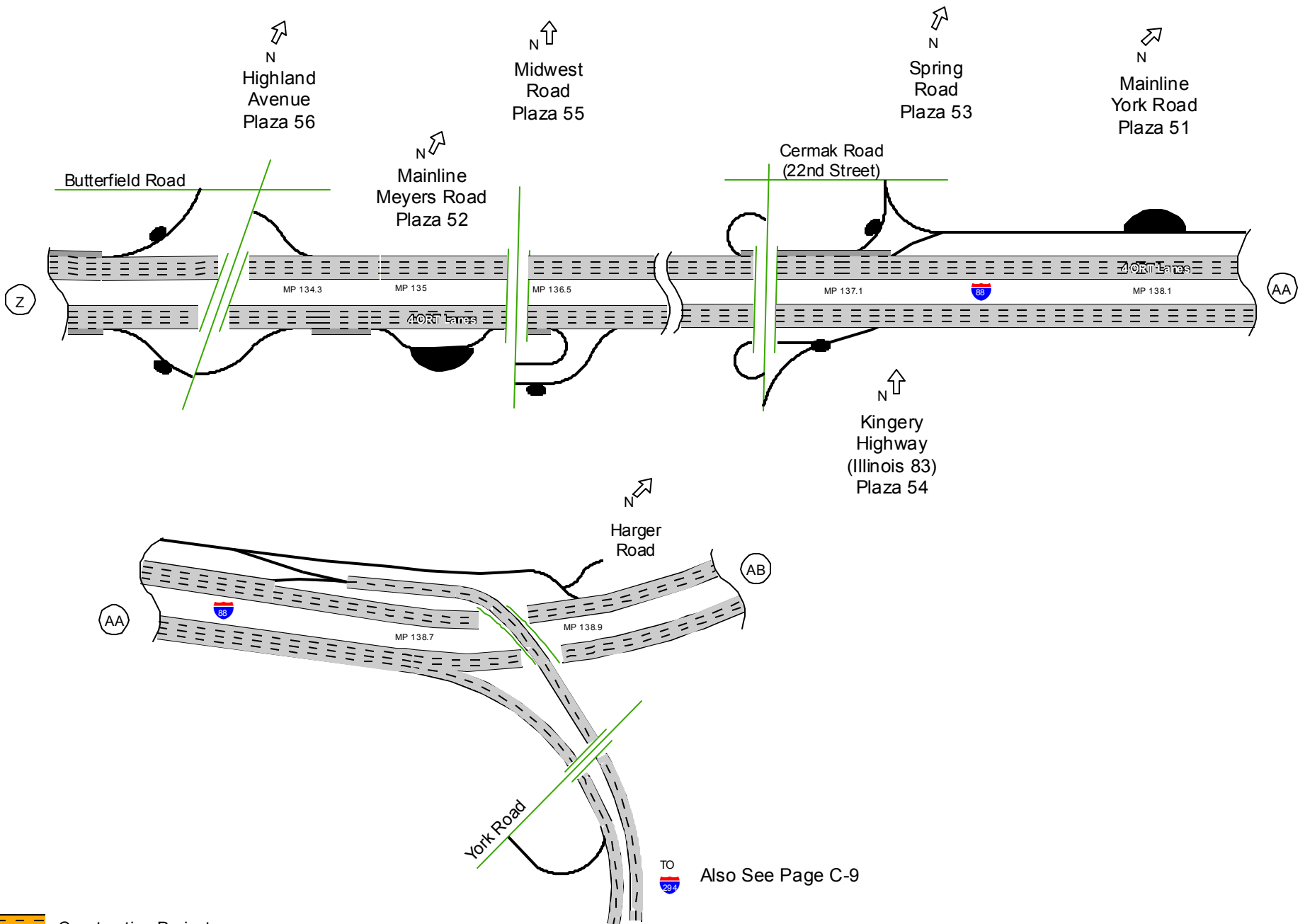
On Reagan Memorial Tollway, Veterans Memorial Tollway East Interchange





-  Construction Project
-  Off-System Construction

2014 Lane Configuration

On Reagan Memorial Tollway, from Highland Avenue to Harger Road

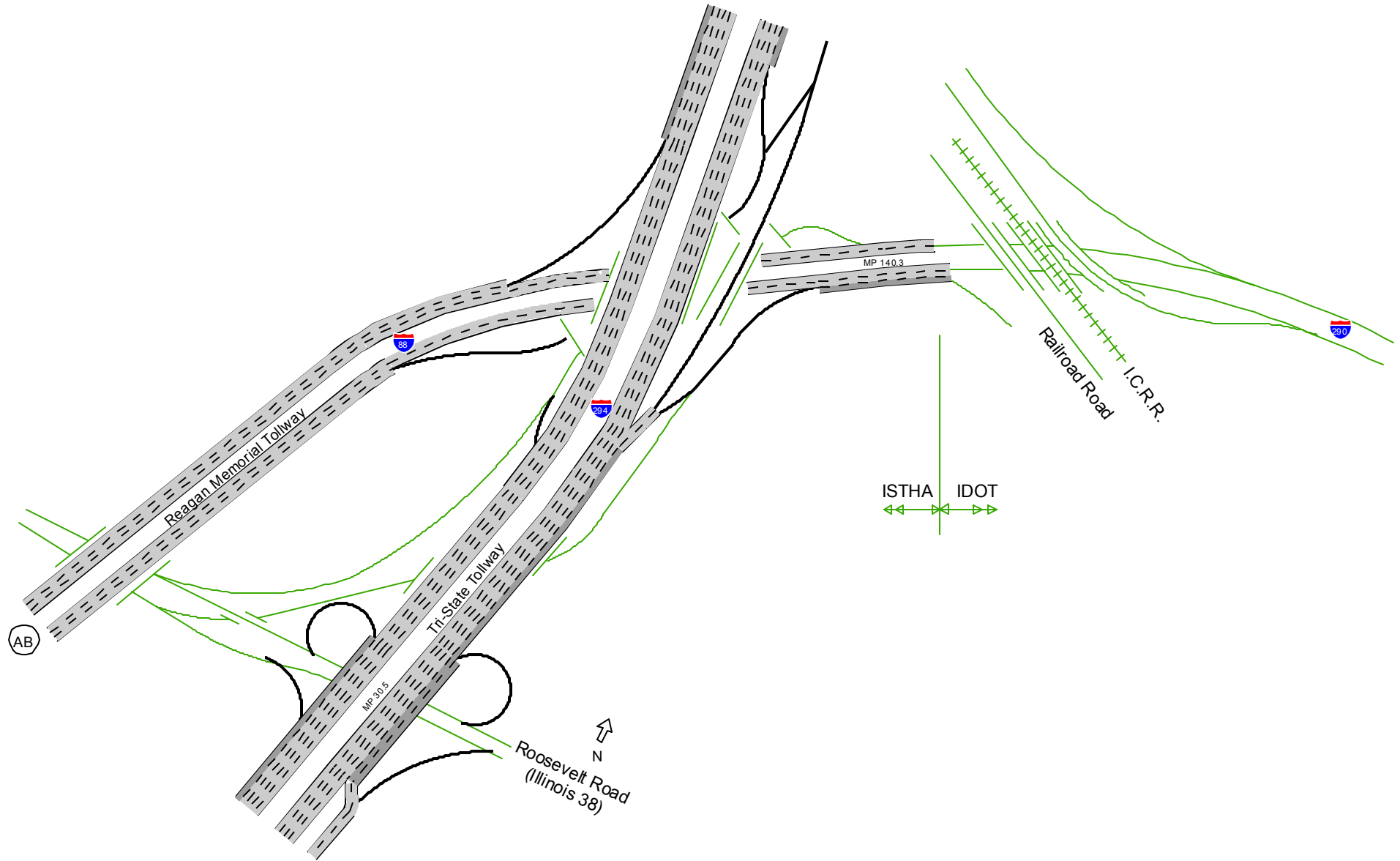




-  Construction Project
-  Off-System Construction

TO  Also See Page C-9

2014 Lane Configuration

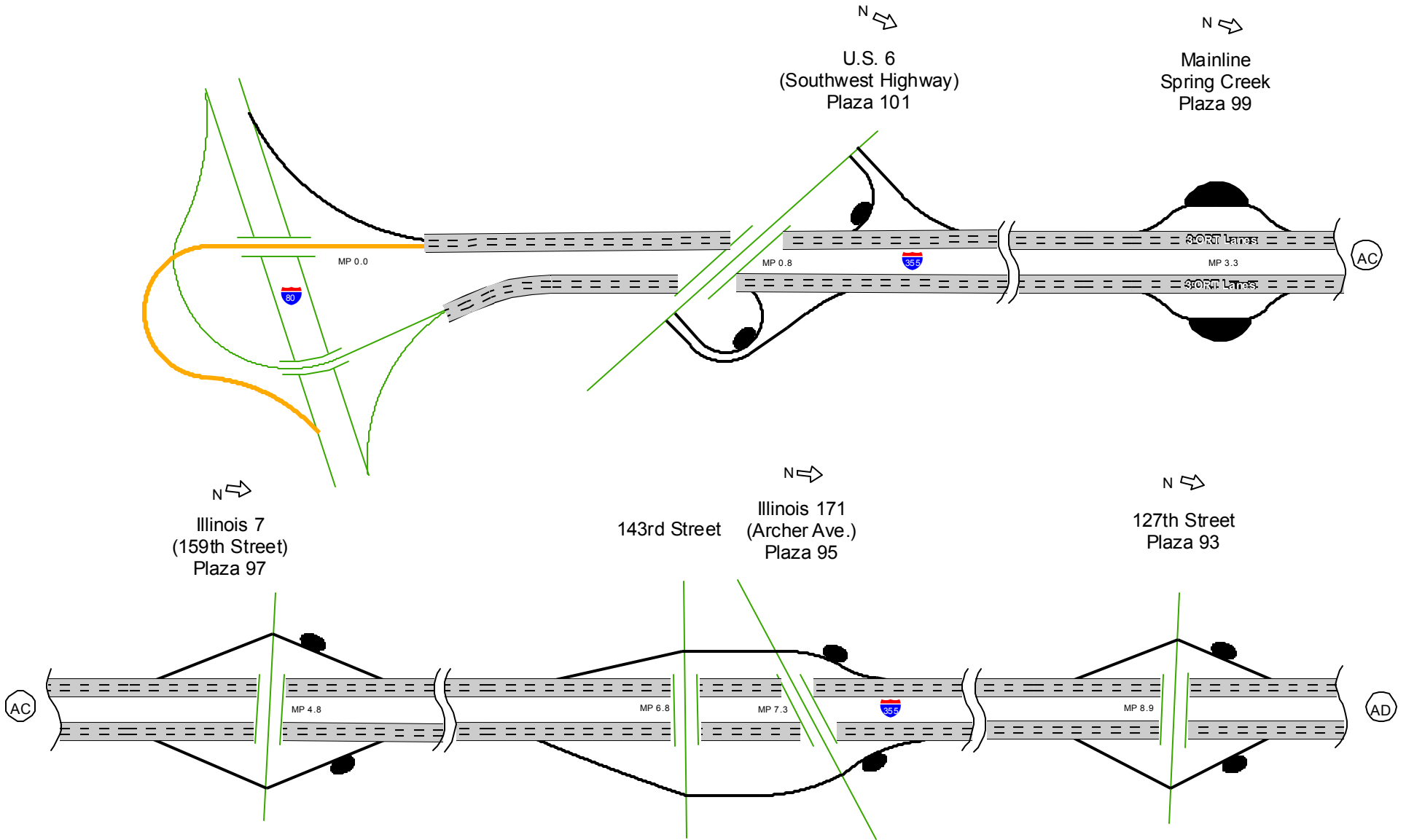
On Reagan Memorial Tollway, from Roosevelt Road to Eisenhower Expressway (I-290)



-  Construction Project
-  Off-System Construction

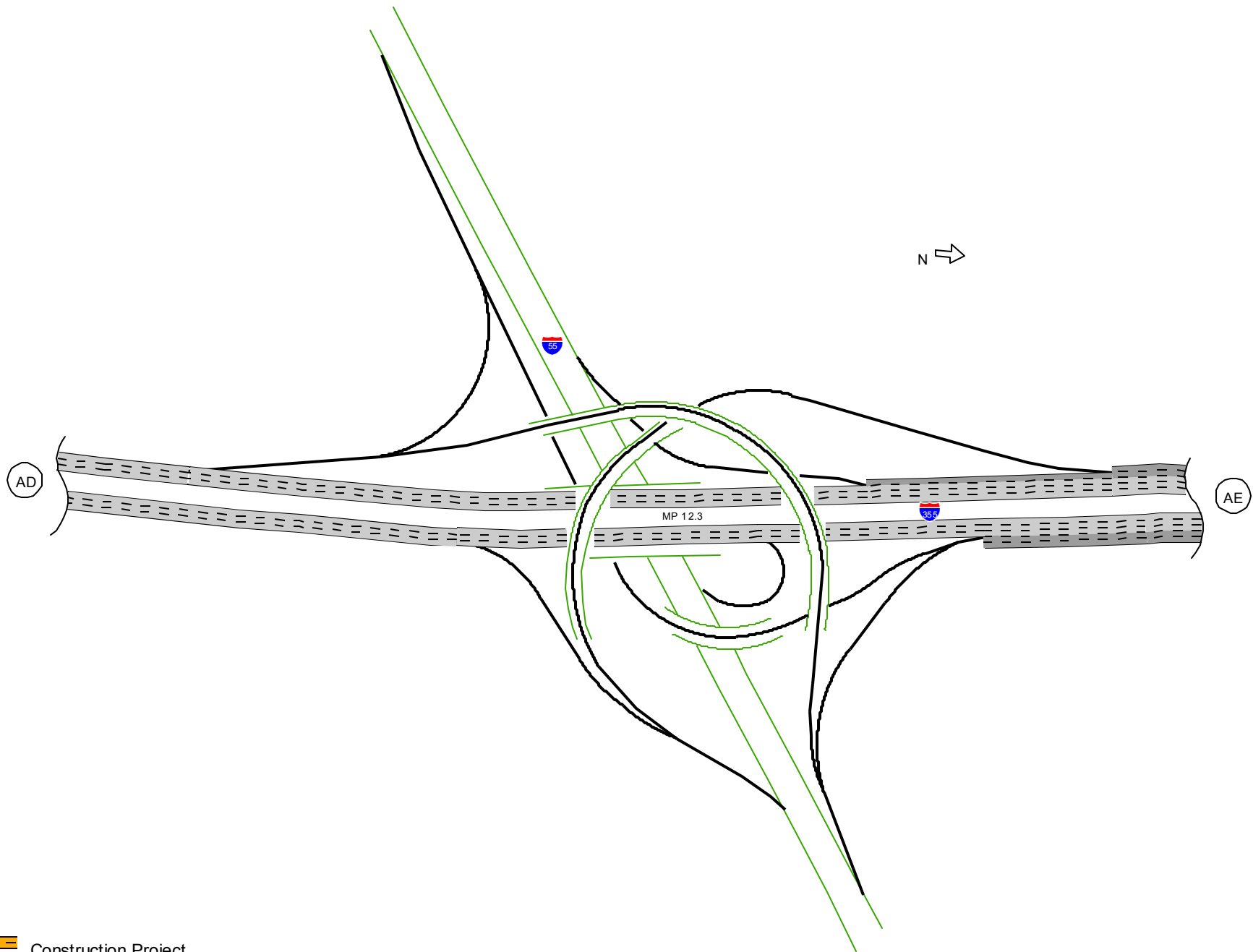
2014 Lane Configuration



On Veterans Memorial Tollway, from Interstate 80 to 127th Street



2014 Lane Configuration

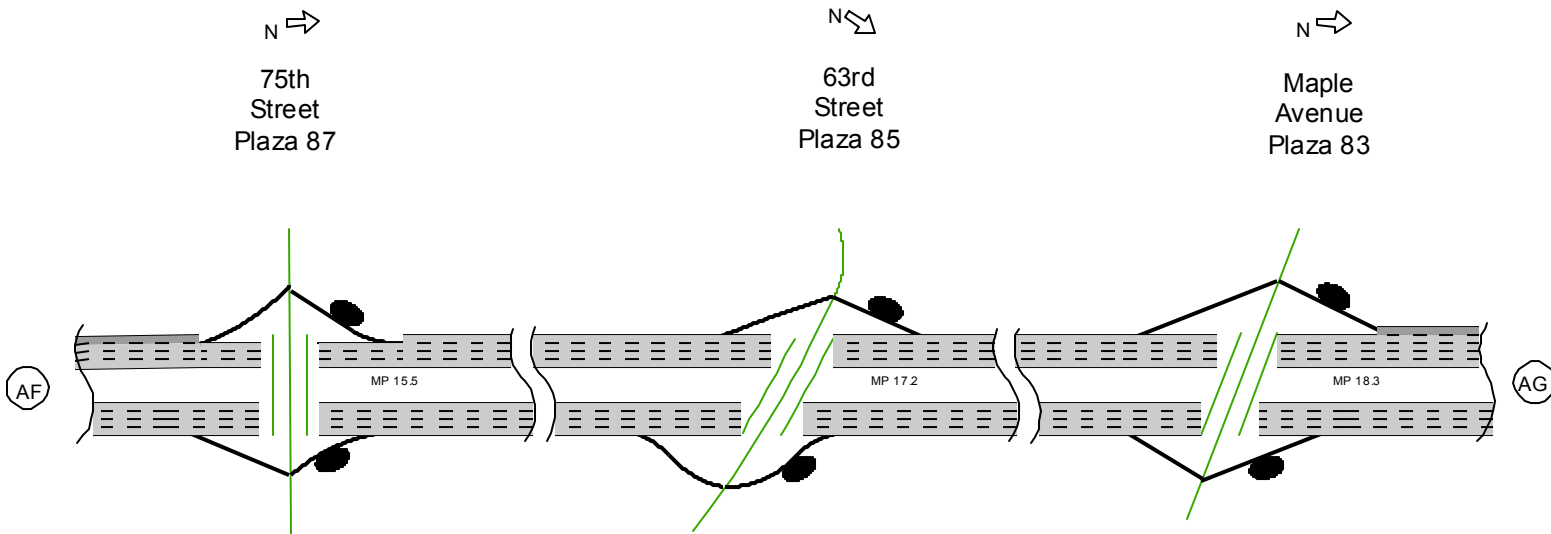
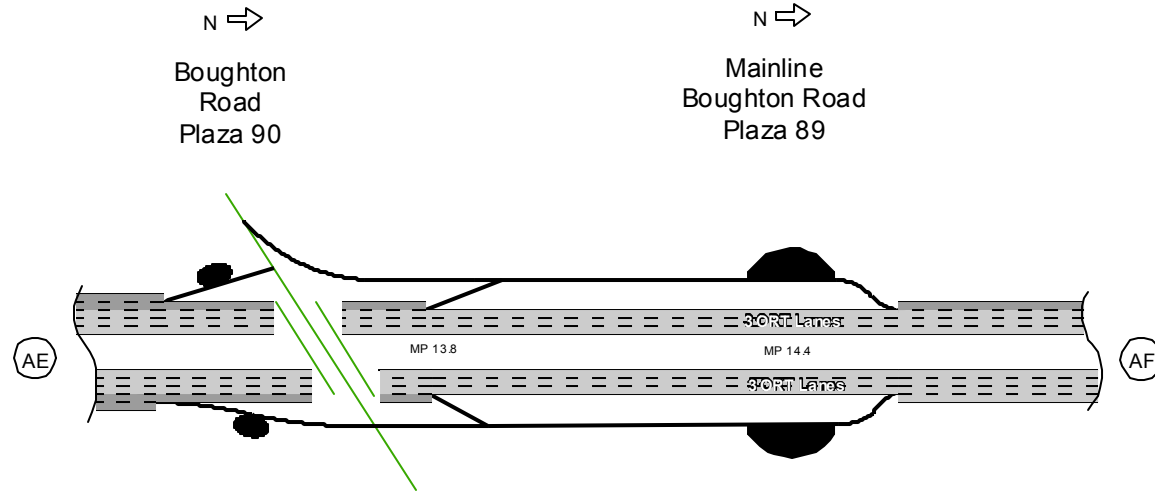
On Veterans Memorial Tollway, At Interstate 55





-  Construction Project
-  Off-System Construction

2014 Lane Configuration

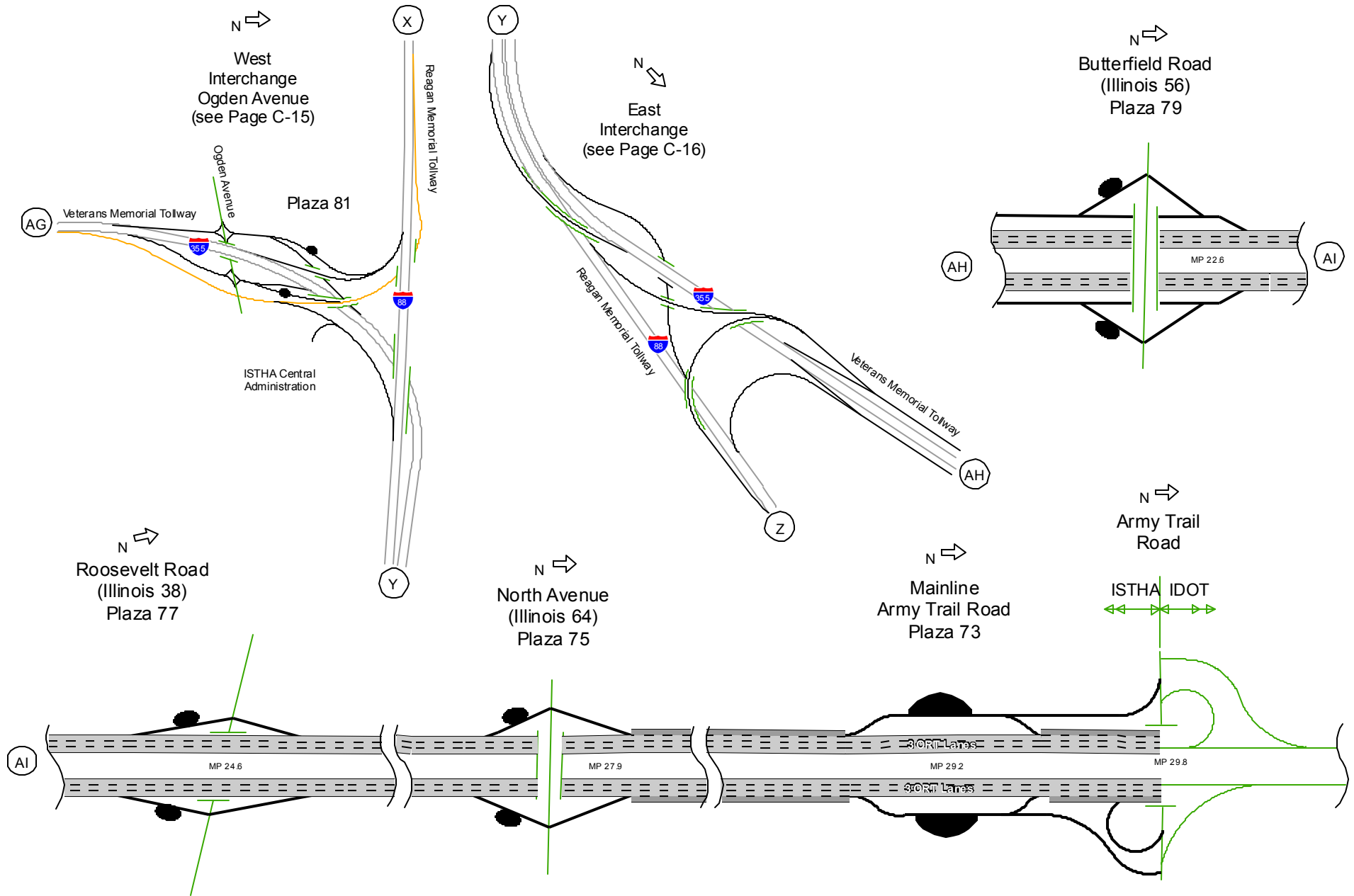
On Veterans Memorial Tollway, from Boughton Road to Maple Avenue





-  Construction Project
-  Off-System Construction

2014 Lane Configuration

On Veterans Memorial Tollway, from Ogden Avenue / West Interchange to Army Trail Road



-  Construction Project
-  Off-System Construction

Appendix D

Plaza Lane Listing



JANE ADDAMS MEMORIAL TOLLWAY (I-90) PLAZA LANE CONFIGURATION AS OF 11-12-2014

Mainline Plaza	Lane Number														Notes							
	EAST							WEST														
No. Name	71	72	73	74	75	51	52	53	54	55	61	62	63	64	65	81	82	83	84	85		
1 South Beloit																						Plaza building on eastbound side
5 Belvidere																						Serves WB traffic only. Plaza building located on westbound side.
7 Marengo-Hampshire	75	74																				Serves EB only. Plaza building located on eastbound side between lanes 71 & 74. Lanes 74 & 75 are seasonal lanes.
9 Elgin																						Plaza building located on westbound side.
17 Devon Avenue																						Serves WB traffic only. Plaza building located on westbound side.
19 River Road	71	72	73	74	75	76	77	51	52	53	54	55										Serves EB traffic only. Plaza building located on eastbound side.

Ramp Plaza	Lane Number														Notes								
	EAST							WEST															
No. Name																							
2 E. Riverside Boulevard								3	4							2	1						Lanes 1 & 2 exit I-90 WB to East Riverside Blvd. Lane 1 is eastmost. Lanes 3 & 4 enter I-90 EB from East Riverside Blvd.
4 Illinois Route 173															1	2							Lanes 3 & 4 exit I-90 WB to IL 173. Lanes 1 & 2 enter I-90 EB from IL 173.
6 Illinois Route 47								61	62	63	64	65											Lanes 64 & 65 enter I-90 WB. Lanes 51-53 exit I-90 WB to IL 47. Lanes 64 and 65 exit I-90 EB. Lanes 61-63 enter I-90 EB from IL 47.
8 Randall Road															2	1							Lanes 1 & 2 exit I-90 EB to Randall Rd. Lanes 3 & 4 enter I-90 WB from Randall Rd.
10 Barrington Road																							Lanes exit I-90 WB to Barrington Rd. Lane 4 (closest to the mainline) is closed during construction.
11 Illinois Route 31															2	1							Lanes 1 & 5 exit I-90 WB to IL 31 NB. Lane 2 enters I-90 EB from IL 31 NB. Lane 3 enters I-90 EB from IL 31 SB. Lane 4 exits I-90 WB to IL 31 SB.
12 Roselle Road																							Lanes exit I-90 WB to Roselle Rd. Lane 1 is closest to control building. Lane 3 (closest to mainline) is closed during construction
13 Illinois Route 25															1	2							Lane 1 enters I-90 EB from IL 25. Lane 2 exits I-90 WB to IL 25.
14 Illinois Route 59																							Lanes 4 - 6 exit I-90 EB to IL 59. Lane 4 is closest to mainline.
15 I-290, Illinois Route 53																							Lanes 1 - 3 exit I-90 EB to IL 53 NB. Lane 3 is closed during construction. Lanes 4 - 7 exit I-90 EB to IL 53 SB. Lane 4 is closest to mainline.
16a Illinois Route 59																							Lanes 7 - 9 exit I-90 WB to IL 59. Lane 9 closest to mainline. Signed as 14 on plaza canopy.
16b Beverly Road																							Lanes 10 & 11 exit I-90 WB to Beverly Rd. Signed as 14A on plaza canopy. Lane 11 is closest to mainline.
18 Arlington Heights Road																							Lanes 1 - 3 enter I-90 WB from Arlington Heights Rd. Lane 1 is northmost. Lanes 4 - 6 exit I-90 EB to Arlington Heights Rd.

	Count
Open Road Tolling Lanes (ORT)	31
Manual Lane Toll (MLT)	35
Shoulder	20
I-PASS Only Lane (IPO)	26
Automatic Coin Machine Lane (ACM)	22
X = Closed During Construction	3
J = Center line/Main line	-
Δ = Change in Movement/Direction	-



TRI-STATE TOLLWAY (I-94/I-294) PLAZA LANE CONFIGURATION AS OF 11-12-2014

Mainline Plaza		Lane Number										Notes																	
No.	Name	SOUTH/EAST					NORTH/WEST																						
21	Waukegan	85	84	83	82	81	64	63	62	61	II	55	54	53	52	51	74	73	72	71	Plaza building located on east side.								
24	Edens Spur	71	72	73	74	51	52	53	54	II	61	62	63	64	81	82	83	84		Plaza building located on south side.									
29	Touty Avenue	71	72	73	74	75	76	51	52	53	54	55	56	II	56	55	54	53	52	51	77	76	75	74	73	72	71	70	Serves NB traffic only. Plaza building located on east side. Serves SB traffic only. Plaza building located on west side.
33	Irving Park Road	71	72	73	74	75	76	77	51	52	53	54	55	56	II	56	55	54	53	52	51	77	76	75	74	73	72	71	Plaza building located on east side.
35	Cermak Road	87	86	85	84	83	82	81	66	65	64	63	62	61	II	56	55	54	53	52	51	77	76	75	74	73	72	71	Serves SB traffic only. Plaza building located on west side.
36	82nd Street	71	72	73	74	75	76	51	52	53	54	55	56	II	56	55	54	53	52	51	75	74	73	72	71	Serves SB traffic only. Plaza building located on west side.			
39	83rd Street	85	84	83	82	81	66	65	64	63	62	61	II	56	55	54	53	52	51	75	74	73	72	71	Serves NB traffic only. Plaza building located on east side.				
41	163rd Street	85	84	83	82	81	66	65	64	63	62	61	II	56	55	54	53	52	51	75	74	73	72	71	Main plaza building located on east side.				

Ramp Plaza		Lane Number										Notes															
No.	Name	SOUTH/EAST					NORTH/WEST																				
20	Buckley Road	4	3	II	2	1															Lanes 1 & 2 enter I-94 NB. Lane 1 is eastmost. Lanes 3 & 4 exit I-94 SB. Lane 4 is westmost.						
22	Townline Road	4	3	II	2	1															Lanes 1 & 2 enter I-94 NB. Lane 1 is eastmost. Lanes 3 & 4 exit I-94 SB. Lane 4 is westmost.						
23	Half Day Road	4	3	II	2	1															Lanes 1 & 2 enter I-94 NB. Lane 1 is eastmost. Lanes 3 & 4 exit I-94 SB. Lane 4 is westmost.						
26	Lake Cook Road	7	8	9	II	10	11	12													Lanes 10 - 12 enter I-294 NB. Lane 12 is eastmost. Lanes 7 - 9 exit I-294 SB. Lane 7 westmost.						
27	Willow Road	14	13	12	II	11	10	9													Lanes 9 - 11 enter I-294 NB. Lane 9 is eastmost. Lanes 12 - 14 exit I-294 SB. Lane 14 is westmost.						
28	Golf Road	6	5	4	II	3	2	1													Lanes 1 - 3 enter I-294 NB. Lane 1 is eastmost. Lanes 4 - 6 exit I-294 SB. Lane 6 is westmost.						
30	Balmoral Avenue								II	53	52	51									Lanes 51-53 exit I-294 NB. Lane 53 is westmost.						
31	O'Hare West	1	2	3	4	II															Lane 1 is closest to the plaza building (northmost).						
32	O'Hare East						II	4	3	2	1										Lane 1 is closest to the plaza building (southmost).						
34	75th Street	1	2	3	II	4	5	6													Lanes 1 - 3 exit I-294 SB. Lanes 4 - 6 enter I-294 NB.						
37	I-55	1	2	3	4	5	II	6	7	8	9	10										Lanes 1 - 5 exit I-294 SB. Lane 1 is closest to the plaza building (westmost). Lanes 6 - 10 enter I-294 NB. Lane 10 is eastmost.					
38	95th Street								4	3	II	2	1														Lanes 1 & 2 exit I-294 NB. Lane 1 is eastmost. Lanes 3 & 4 enter I-294 SB. Lane 4 is westmost.
40	159th Street	8	7	Λ	6	5	II	3	4	Λ	1	2															Lanes 1 & 2 enter NB I-294 from WB 159th St. Lanes 3 & 4 enter NB I-294 from EB 159th St. Lanes 5 & 6 exit SB I-294 to EB 159th St. Lanes 7 & 8 exit SB I-294 to WB 159th St.
42	I-57 (interchange)	64	65	66	Λ	63	62	61	II	56	55	54	Λ	53	52	51											Lanes 52-53 enter NB I-294 from 147th Street. Lanes 55-56 enter NB I-294 from NB I-57. Lanes 61-62 exit SB I-294 to 147th Street. Lanes 65-66 exit SB I-294 to SB I-57.
43	I-80, Westbound								II	54	53	52	51	74	73	72	71										Plaza to continue on I-80 WB from the southernmost portion of the Tri-State Tollway.
45	I-80, Eastbound	71	72	73	74	51	52	53	54	II												Plaza to enter the southernmost portion of the Tri-State Tollway from I-80 EB.					
47	Halsted Street	6	5	4	II	3	2	1														Lanes 1 - 3 exit NB I-294 to Halsted St. Lane 1 is closest to the control building (northmost). Lanes 4 - 5 enter SB I-294 from Halsted St.					

	Count
Open Road Tolling Lanes (ORT)	56
Manual Lane Toll (MLT)	64
Shoulder	33
I-PASS Only Lane (IPO)	45
Automatic Coin Machine Lane (ACM)	34
Closed Lane/Other	3
II = Center line/Main line	-
Λ = Change in Movement/Direction	-





REAGAN MEMORIAL TOLLWAY (I-88) PLAZA LANE CONFIGURATION AS OF 11-12-2014

Mainline Plaza		Lane Number										Notes																				
No.	Name	EAST					WEST																									
		71	72	73	74	51	52	53	54	55	56	75	74	73	72	71																
51	York Road					51	52	53	54	55	56	75	74	73	72	71	Serves WB traffic only. Plaza building located on north side.															
52	Meyers Road	71	72	73	74	51	52	53	54	55	56	60						Serves EB traffic only. Plaza building located on south side.														
61	Aurora	71	72	73	74	51	52	53	54	55	56	61	62	63	64	65	66	61	62	63	64	65	66	81	82	83	84	85	86	Plaza building located on south side		
66	Dekalb					71	72	73	74	51	52	53	54	61	62	63	64	65	66	81	82	83										Plaza building located on south side
69	Dixon					83	82	81	84	63	62	61	54	53	52	51	73	72	71													Plaza building located on north side

Ramp Plaza		Lane Number										Notes						
No.	Name	EAST					WEST											
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
53	Spring Road						1	2	3	4	5	6						All lanes enter I-88 WB from Spring Rd. Lane 1 is eastmost.
54	Illinois Route 83						1	2	3	4	5	6						All lanes enter I-88 EB from IL 83.
55	Midwest Road						1	2	3	4	5	6						All lanes enter I-88 EB from Midwest Rd.
56	Highland Avenue						1	2	3	4	5	6						Lanes 1 & 2 enter I-88 WB from Downers Dr. Lane 1 is westmost. Lanes 3 & 4 exit I-88 EB to Highland Ave. Lane 4 is southmost.
57	Naperville Road						1	2	3	4	5	6						Lanes 4 & 5 enter I-88 WB from Naperville Rd. Lanes 2 & 3 exit I-88 EB to Naperville Rd.
58	Winfield Road						1	2	3	4	5	6						Lanes 5 & 6 exit I-88 EB to Winfield Rd. Lane 5 is southmost. Lanes 7 & 8 enter I-88 WB from Winfield Rd. Lane 8 is closest to mainline.
59	Farnsworth Avenue						1	2	3	4	5	6						Lanes 1 & 5 exit I-88 WB to NB Farnsworth Ave. Lane 2 enters I-88 EB from NB Farnsworth Ave. Lanes 3 and 7 enter I-88 EB from SB Farnsworth Ave. Lane 4 exits I-88 WB to SB Farnsworth Ave.
60	Eola Road						1	2	3	4	5	6						Lanes 52 & 53 exit I-88 WB to Bitter Rd. Lane 53 is westmost. Lanes 62 & 63 enter I-88 EB from Diehl Rd. Lane 63 is westmost.
63	Illinois Route 31						1	2	3	4	5	6						Lane 1 enters I-88 WB from IL 31. Lane 2 exits I-88 EB to IL 31.
64	Orchard Road						1	2	3	4	5	6						Lanes 1 & 2 enter I-88 WB from Orchard Rd. Lane 2 is northmost. Lanes 3 & 4 exit I-88 EB to Orchard Rd. Lane 4 is southmost.
65	Peace Road						1	2	3	4	5	6						Lanes 1 & 2 exit I-88 WB to Peace Rd. Lane 1 is northmost. Lanes 3 & 4 enter I-88 EB from Peace Rd. Lane 4 is southmost.
67	Annie Glidden Road						1	2	3	4	5	6						Lanes 3 & 4 exit I-88 WB to Annie Glidden Rd. Lanes 1 & 2 enter I-88 EB from Annie Glidden Rd.

	Count
Open Road Tolling Lanes (ORT)	26
Manual Lane Toll (MLT)	28
Shoulder	17
I-PASS Only Lane (IPO)	19
Automatic Coin Machine Lane (ACM)	22
Closed Lane/Other	10
II = Center line/Main line	-
Λ = Change in Movement/Direction	-



VETERANS MEMORIAL TOLLWAY (I-355) PLAZA LANE CONFIGURATION AS OF 11-12-2014

Mainline Plaza		Lane Number														Notes	
No.	Name	SOUTH							NORTH								
		71	72	73	74	75	76	77	81	82	83	84	85	86	87		88
73	Army Trail																Plaza building located on west side.
89	Boughton Road																Plaza building located on west side.
99	Spring Creek																Plaza building located on east side.

Ramp Plaza		Lane Number														Notes
No.	Name	SOUTH							NORTH							
		6	5	4	3	2	1	6	5	4	3	2	1			
75	North Avenue														Lanes 1 - 3 exit I-355 NB to North Ave. Lane 1 is eastmost.	
77	Roosevelt Road														Lanes 1 & 2 enter I-355 SB from Roosevelt Rd. Lane 1 is closest to control building (westmost). Lanes 3 & 4 exit I-355 NB to Roosevelt Rd. Lane 4 is eastmost.	
79	Butterfield Road														Lanes 1 & 2 enter I-355 SB from Butterfield Rd. Lane 1 is closest to control building (westmost). Lanes 3 & 4 exit I-355 NB. Lane 4 is eastmost.	
81	Ogden Avenue														Lanes 1 & 2 exit I-88 EB to Ogden Ave. Lane 1 is westmost. Lanes 3 & 4 enter I-88 WB from Ogden Ave. Lane 4 is eastmost.	
83	Maple Avenue														Lanes 1 - 3 exit I-355 SB to Maple Ave. Lane 1 is westmost. Lanes 4 - 6 enter I-355 from Maple Ave. Lane 6 is eastmost.	
85	63rd Street														Lanes 1 - 3 enter I-355 NB from 63rd St. Lane 1 is eastmost. Lanes 4 - 6 exit I-355 SB to 63rd St. Lane 6 is westmost.	
87	75th Street														Lanes 1 - 3 enter I-355 NB from 75th St. Lane 1 is eastmost. Lanes 4 - 6 exit I-355 SB to 75th St. Lane 6 is westmost.	
90	Boughton Road														Lanes 1 & 2 enter I-355 SB from Boughton Rd. Lanes 3 & 4 exit I-355 NB to Boughton Rd.	
93	127th Street														Lanes 3 & 4 enter I-355 NB from 127th St. Lanes 1 & 2 exit I-355 SB to 127th St.	
95	Archer Avenue														Lanes 3 & 4 enter I-355 NB from Archer Ave. Lanes 1 & 2 exit I-355 SB to Archer Ave.	
97	159th Street														Lanes 3 & 4 enter I-355 NB from IL 7. Lanes 1 & 2 exit I-355 SB to IL 7.	
101	U.S. Route 6														Lanes 3 & 4 enter I-355 SB from Route 6. Lanes 1 & 2 exit I-355 NB to US 6.	

	Count
Open Road Tolling Lanes (ORT)	18
Manual Lane Toll (MLT)	20
Shoulder	12
I-PASS Only Lane (IPO)	37
Automatic Coin Machine Lane (ACM)	24
Closed Lane/Other	4
I = Center line/Main line	-
Λ = Change in Movement/Direction	-



