

2015 Traffic Data Report

for the Illinois Tollway System



2015

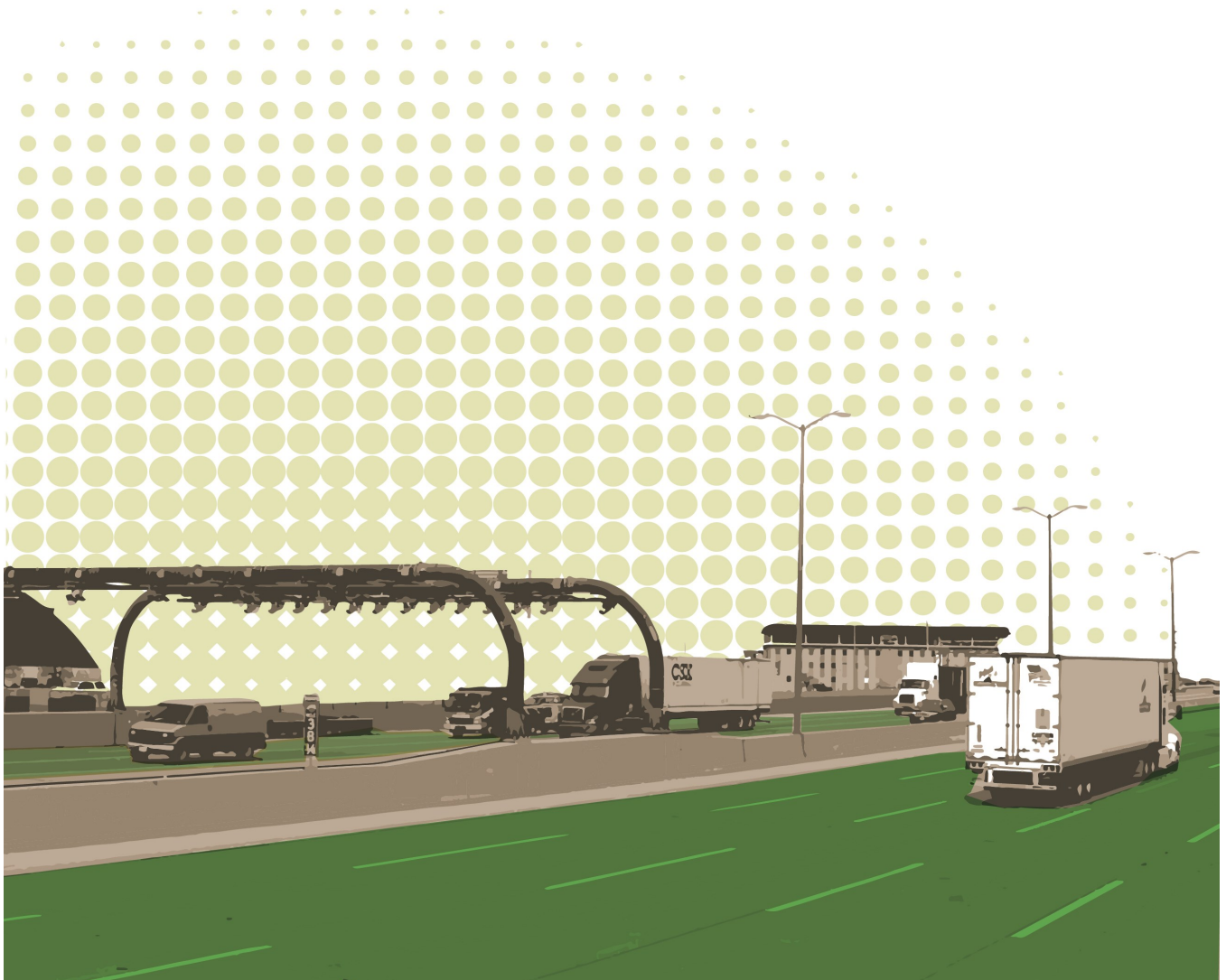
Traffic Data Report

For The Illinois Tollway System

Prepared for the Illinois State Toll Highway Authority



Prepared by:



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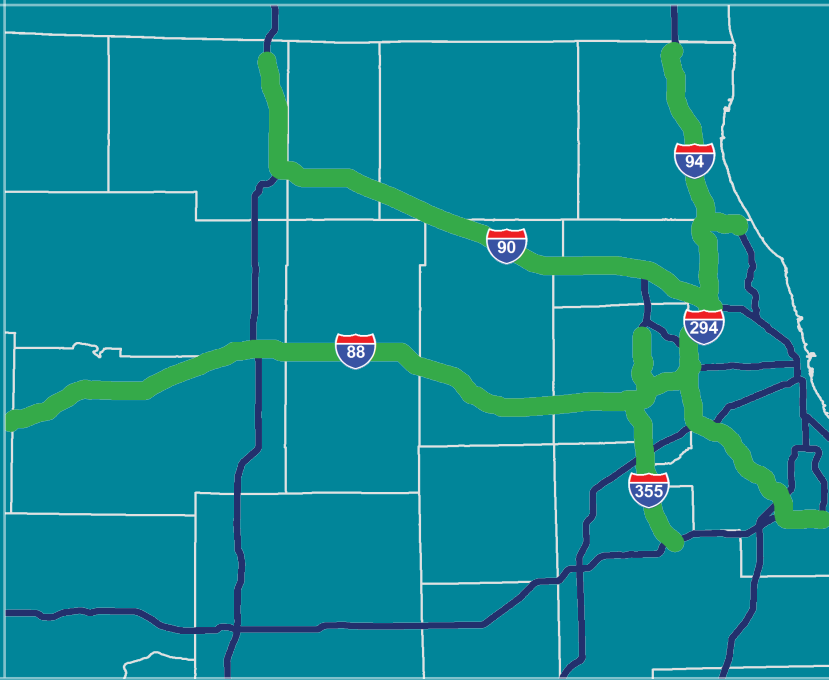
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The Illinois Tollway System





SECTION 1

The Illinois Tollway System

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GENERAL INFORMATION

The 2015 Traffic Data Report is intended to provide a snapshot of the average traffic conditions throughout the Tollway system for the year 2015. 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 22, 2016. 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. Since then, passenger car transactions have increased by 1.2 percent in 2013, 2.3 percent in 2014, and 5.5 percent in 2015.

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 eastern Jane Addams Memorial Tollway dropped while undergoing major construction in 2015, while traffic on the western section of the route increased due to the completion of construction at the end of 2014.

The Tollway's first all-electronic route, IL Route 390 (Elgin O'Hare Expressway) is scheduled to begin tolling in July 2016. Traffic data is not presented for IL 390 in this report because it was not part of the Tollway system in 2015. For illustrative purposes, however, IL 390 is shown on maps and construction projects on it are listed on the next page along with other Tollway routes. The following sections of the Illinois Tollway were under construction during 2015:



ILLINOIS TOLLWAY SYSTEM

- Jane Addams Memorial Tollway (I-90/39)
 - Reconstruction/Widening – Elgin to Tri-State Tollway
 - Interchange Construction – Irene Road west ramps
 - Bridge/Interchange Reconstruction – Genoa Road
 - Interchange Reconstruction – Illinois Route 31
 - Bridge Reconstruction – Fox River Bridge
 - Interchange Reconstruction – Illinois Route 25
 - Interchange Reconstruction – Barrington Road
 - Interchange Reconstruction – Roselle Road
 - Interchange Construction – Meacham Road
 - Interchange Reconstruction – Arlington Heights Road
 - Interchange Reconstruction – Elmhurst Road
 - Interchange Reconstruction – Lee Street
 - Ramp Reconstruction – I-90 EB to I-294 SB and I-294 NB
- Tri-State Tollway (I-94/294/80)
 - Interchange Improvements – Grand Avenue (Illinois Route 132)
 - Bridge Repairs – Washington Street, Milwaukee Avenue (Illinois Route 21), Des Plaines River, Metra Railroad, Illinois Route 176, and Canadian National Railroad
 - Ramp Repairs – Lake Cook Road, NB Exit to Lake Cook Road
 - Bridge Repairs – North Avenue (IL 64)/Lake Street (US 20), Roosevelt Road (Illinois Route 38), and I-55
 - Bridge Repair – Midlothian Turnpike
 - Ramp Rehabilitation – EB 294/90 to SB Illinois Route 394
- Reagan Memorial Tollway (I-88)
 - Roadway Rehabilitation – U.S. Route 52 to Illinois Route 251
 - Bridge Reconstruction – Mitchell and Church Road
 - Interchange Reconstruction – Illinois Route 59
- Elgin O'Hare Expressway (IL 390)
 - Rehabilitation/Widening – Lake Street (U.S. Route 20) to Meacham Road
 - New Construction – Meacham Road to Illinois Route 83
 - New Bridge – Illinois Route 53
 - 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 2015, construction projects with the potential to impact traffic on the Tollway system included the following:

IDOT EXPRESSWAY SYSTEM

- I-290 & I-90/94 – Jane Byrne Interchange – I-90/94 at I-290
- I-80 – Ramp Rehabilitation – EB I-80 ramp to NB 294

ARTERIALS

- U.S. Routes 12/45 (Mannheim Road) – Reconstruction/Widening – Illinois Route 19 to Illinois Route 72
- Illinois Route 19 – Reconstruction/Realignment – York Road to Taft Avenue, Bensenville
- Illinois Route 59 – Reconstruction/Widening – New York Street/Aurora Avenue to Ferry Road, Aurora
- U.S. Route 20 – Interchange Reconstruction – McLean Boulevard, Elgin
- Willow Road – Reconstruction/Widening – Illinois Route 43 to I-94, Northfield



- Illinois Route 173 – Reconstruction – Illinois Route 251 to I-90, Machesney Park
- Illinois Route 43 (Waukegan Road) – Resurfacing – Lake Cook Road to Deerfield Road, Deerfield
- Illinois Route 83 – Resurfacing – Illinois Route 19 to north of Thorndale Avenue, Bensenville
- U.S. Route 12 – Resurfacing – Illinois Route 22 to Lake Cook Road, Lake Zurich
- U.S. Route 14 – Reconstruction/Widening – s/o Illinois Route 176 to e/o Illinois Route 47, Crystal Lake
- U.S. Route 45 – Reconstruction/Widening – 131st Street to 179th Street, Cook County
- Illinois Route 53 (Rohlwing Road) – Bridge Construction over Illinois Route 390, Itasca
- U.S. Route 30 – Grade Separation over EJ&E/CN Railroad, Lynwood
- U.S. Route 30 – Reconstruction/Widening – I-55 to Illinois Route 59, Plainfield
- U.S. Route 34 (Ogden Avenue) – Grade Separation over EJ&E/CN Railroad, Aurora
- U.S. Route 6/Illinois Route 7 (159th Street) – Reconstruction – I-355 to U.S. Route 4, Orland Park
- 25th Avenue – Railroad Bridge Construction – St Charles Road to Lake Street (U.S. Route 20), Melrose Park

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 2015.

AM Peak Hour Volume -- is an approximation of the 85th percentile hourly traffic volume in the highest AM hours (6:00-8:00 AM) on all Mondays through Thursdays in 2015, 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 PM) on all Mondays through Thursdays in 2015, 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. AM and PM peak hours are defined as 6:00-9:00 AM and 4:00-7:00 PM, 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 below.

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 2015f, 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 2015.

New Years	Thursday, January 1
Memorial Day	Friday, May 22
	Monday, May 25
Independence Day	Saturday, July 4
Labor Day	Friday, September 4
	Monday, September 7
Thanksgiving	Wednesday, November 25
	Thursday, November 26
	Friday, November 27
Christmas	Thursday, December 24
	Friday, December 25
New Years	Thursday, 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
2015	1,529,390	25,006,490	2,415,385	16.35



TABLE 1-B: ANNUAL TRAFFIC TOTALS

Tollway Route	Vehicles	Vehicle Miles			Transactions
		PC	CV	Total	
Jane Addams Memorial	114,653,800	1,732,220,599	311,290,301	2,043,510,900	170,676,307
Tri-State	252,470,500	3,501,868,963	635,688,182	4,137,557,145	394,531,482
Reagan Memorial	90,257,200	1,606,917,783	240,398,317	1,847,316,100	150,023,476
Veterans Memorial	100,845,850	987,676,945	111,307,760	1,098,984,705	166,384,135
Total	558,227,350	7,828,684,290	1,298,684,560	9,127,368,850	881,615,400

TABLE 1-C: AVERAGE DAILY TRAFFIC TOTALS

Tollway Route	Vehicles	Vehicle Miles			Transactions
		PC	CV	Total	
Jane Addams Memorial	314,120	4,745,810	852,850	5,598,660	467,606
Tri-State	691,700	9,594,162	1,741,611	11,335,773	1,080,908
Reagan Memorial	247,280	4,402,514	658,626	5,061,140	411,023
Veterans Memorial	276,290	2,705,964	304,953	3,010,917	455,847
Total	1,529,390	21,448,450	3,558,040	25,006,490	2,415,385

Note: Numbers may not add due to rounding.

TABLE 1-D: SYSTEMWIDE MONTHLY FACTORS

Month	Factor
January	0.87
February	0.89
March	0.96
April	1.01
May	1.03
June	1.07
July	1.08
August	1.06
September	1.04
October	1.04
November	0.98
December	0.97



TABLE 1-E: ANNUAL TRANSACTIONS BY VEHICLE 2014-2015

Tollway Route	Passenger Vehicles		Commercial Vehicles		% CV	
	2014	2015	2014	2015	2014	2015
Jane Addams Memorial	147,001,272	150,452,618	19,187,558	20,223,689	11.5%	11.8%
Tri-State	312,709,184	337,911,394	54,750,137	56,620,088	14.9%	14.4%
Reagan Memorial	131,738,466	136,663,137	13,777,607	13,360,339	9.5%	8.9%
Veterans Memorial	145,789,441	152,691,865	13,325,669	13,692,270	8.4%	8.2%
Total	737,238,363	777,719,014	101,040,971	103,896,386	12.1%	11.8%

TABLE 1-F: I-PASS PARTICIPATION RATE* 2014-2015

Tollway Route	2014	2015	Change
Jane Addams Memorial	84.8%	84.7%	-0.1%
Tri-State	84.7%	84.9%	0.2%
Reagan Memorial	88.5%	88.5%	0.0%
Veterans Memorial	91.0%	91.0%	0.0%
Total	86.6%	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 — 2015

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
2015	1,816	322	2,138

Values taken from AECOM 2015 Consulting Engineer's Annual Report, Appendix I: Tollway System Expansion History



TABLE 1-H: HISTORY OF TOLLWAY ADDITIONS BY LOCATION 1959 — 2015

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 2015 Consulting Engineer's Annual Report, Appendix I: Tollway System Expansion History



TABLE 1-H: HISTORY OF TOLLWAY ADDITIONS BY LOCATION 1959 — 2015

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 2015 Consulting Engineer's Annual Report, Appendix I: Tollway System Expansion History



TABLE 1-H: HISTORY OF TOLLWAY ADDITIONS BY LOCATION 1959 — 2015

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
2015	1816.4	321.8	Jane Addams Memorial Tollway Irene Road ramp construction, Genoa Road Interchange reconstruction; Tri-State Tollway reconstructed Grand Avenue (IL 132) Interchange; Reagan Memorial Tollway reconstructed IL Route 59 Interchange

Values taken from AECOM 2015 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	18,758	71.1%	28.9%	13,565	72.3%	68.5%	81.7%
2	2,872	91.9%	8.1%	2,504	87.2%	86.8%	91.2%
3	489	87.1%	12.9%	426	87.1%	86.7%	89.8%
4	1,941	89.8%	10.2%	1,687	86.9%	86.6%	89.3%
5	6,981	77.4%	22.6%	5,580	79.9%	77.8%	87.0%
6	6,266	92.2%	7.8%	5,886	93.9%	94.0%	92.9%
7	7,990	79.5%	20.5%	6,448	80.7%	78.9%	87.7%
8	2,553	91.3%	8.7%	2,264	88.7%	88.5%	90.5%
9	30,123	86.3%	13.7%	25,782	85.6%	85.3%	87.6%
10	3,103	96.7%	3.3%	2,739	88.3%	88.1%	92.9%
11	6,079	94.6%	5.4%	5,464	89.9%	89.6%	94.8%
12	3,758	97.1%	2.9%	3,348	89.1%	89.1%	88.9%
13	1,821	94.6%	5.4%	1,553	85.3%	84.5%	98.8%
14	3,083	93.1%	6.9%	2,783	90.3%	90.3%	89.8%
15	11,474	87.2%	12.8%	9,985	87.0%	86.5%	90.7%
16	4,334	91.4%	8.6%	3,822	88.2%	87.9%	90.6%
17	29,263	93.1%	6.9%	25,131	85.9%	85.7%	88.8%
18	6,722	91.4%	8.6%	6,147	91.4%	91.3%	93.1%
19	23,066	95.7%	4.3%	19,464	84.4%	84.3%	85.3%
Jane Addams Memorial Total	170,676	88.2%	11.8%	144,576	84.7%	84.4%	86.9%

TRI-STATE TOLLWAY

20	2,599	93.9%	6.1%	2,361	90.8%	90.8%	91.4%
21	27,264	80.8%	19.2%	22,484	82.5%	80.6%	90.2%
22	3,934	96.7%	3.3%	3,550	90.2%	90.2%	89.7%
23	3,906	97.1%	2.9%	3,492	89.4%	89.4%	88.7%
24	20,518	92.7%	7.3%	17,258	84.1%	84.1%	84.4%
26	6,356	95.9%	4.1%	5,753	90.5%	90.5%	90.5%
27	6,298	95.0%	5.0%	5,753	91.3%	91.4%	89.8%
28	6,526	96.5%	3.5%	5,873	90.0%	90.1%	87.7%
29	34,120	90.4%	9.6%	29,766	87.2%	86.8%	91.3%
30	3,633	93.9%	6.1%	3,320	91.4%	91.3%	92.5%
31	7,957	98.5%	1.5%	6,887	86.5%	86.5%	91.8%
32	6,426	98.3%	1.7%	5,482	85.3%	85.3%	87.2%
33	39,420	89.9%	10.1%	34,521	87.6%	87.1%	91.3%
34	2,367	60.2%	39.8%	2,169	91.6%	90.2%	93.8%
35	54,566	83.3%	16.7%	46,702	85.6%	84.6%	90.3%
36	28,896	83.2%	16.8%	24,583	85.1%	83.9%	90.9%
37	23,441	85.0%	15.0%	20,101	85.7%	84.8%	91.0%
38	5,708	84.4%	15.6%	4,771	83.6%	82.4%	89.9%
39	28,143	83.1%	16.9%	23,923	85.0%	83.9%	90.7%
40	2,604	83.4%	16.6%	2,194	84.3%	83.2%	90.0%
41	37,397	77.9%	22.1%	30,811	82.4%	80.0%	90.6%
42	9,671	85.9%	14.1%	8,687	89.8%	89.4%	92.6%
43	12,725	75.6%	24.4%	9,554	75.1%	74.1%	78.1%
45	12,210	75.3%	24.7%	9,247	75.7%	74.6%	79.2%
47	7,845	91.1%	8.9%	5,739	73.1%	71.6%	88.9%
Tri-State Total	394,531	85.6%	14.4%	334,978	84.9%	84.2%	89.3%

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	32,633	93.4%	6.6%	28,785	88.2%	88.0%	91.3%
52	31,324	92.9%	7.1%	27,815	88.8%	88.6%	91.5%
53	3,231	98.1%	1.9%	2,983	92.3%	92.3%	92.4%
54	3,036	96.9%	3.1%	2,708	89.2%	89.2%	89.5%
55	1,577	98.7%	1.3%	1,429	90.6%	90.6%	92.3%
56	5,555	98.7%	1.3%	5,122	92.2%	92.2%	92.1%
57	3,951	97.9%	2.1%	3,624	91.7%	91.7%	91.9%
58	3,011	97.6%	2.4%	2,773	92.1%	92.2%	88.1%
59	9,946	92.3%	7.7%	8,615	86.6%	86.3%	90.8%
60	4,625	93.3%	6.7%	4,360	94.3%	94.4%	92.9%
61	30,404	89.1%	10.9%	27,093	89.1%	88.9%	91.0%
63	1,161	92.7%	7.3%	1,018	87.7%	87.6%	88.4%
64	1,585	88.7%	11.3%	1,411	89.1%	88.5%	93.7%
65	3,382	88.7%	11.3%	3,021	89.3%	88.7%	94.4%
66	7,660	73.3%	26.7%	6,441	84.1%	81.6%	90.8%
67	1,931	95.5%	4.5%	1,687	87.4%	87.1%	92.5%
69	5,012	72.3%	27.7%	3,928	78.4%	74.5%	88.5%
Reagan Memorial Total	150,023	91.1%	8.9%	132,813	88.5%	88.3%	91.0%

VETERANS MEMORIAL TOLLWAY

73	41,731	92.0%	8.0%	37,936	90.9%	90.9%	91.0%
75	10,763	87.3%	12.7%	9,791	91.0%	91.1%	90.0%
77	5,888	97.1%	2.9%	5,410	91.9%	92.1%	84.1%
79	6,195	97.2%	2.8%	5,643	91.1%	91.3%	81.9%
81	1,665	95.6%	4.4%	1,523	91.5%	92.0%	80.1%
83	4,460	96.1%	3.9%	4,176	93.6%	94.0%	83.5%
85	6,279	97.4%	2.6%	5,878	93.6%	94.0%	77.4%
87	6,280	97.2%	2.8%	5,818	92.6%	92.8%	87.3%
89	45,224	89.8%	10.2%	40,853	90.3%	90.2%	91.2%
90	4,810	96.2%	3.8%	4,220	87.7%	88.4%	71.9%
93	2,485	93.1%	6.9%	2,324	93.5%	93.5%	93.4%
95	3,513	95.1%	4.9%	3,222	91.7%	91.8%	90.7%
97	5,165	96.6%	3.4%	4,821	93.3%	93.4%	91.2%
99	20,252	86.9%	13.1%	18,370	90.7%	90.5%	91.8%
101	1,676	95.6%	4.4%	1,458	87.0%	87.0%	87.2%
Veterans Memorial Total	166,384	91.8%	8.2%	151,441	91.0%	91.1%	90.3%
Tollway Total	881,615	88.2%	11.8%	763,808	86.6%	86.3%	89.2%

¹ Adjusted I-PASS percentage provided by Illinois Tollway

² Percent of total traffic

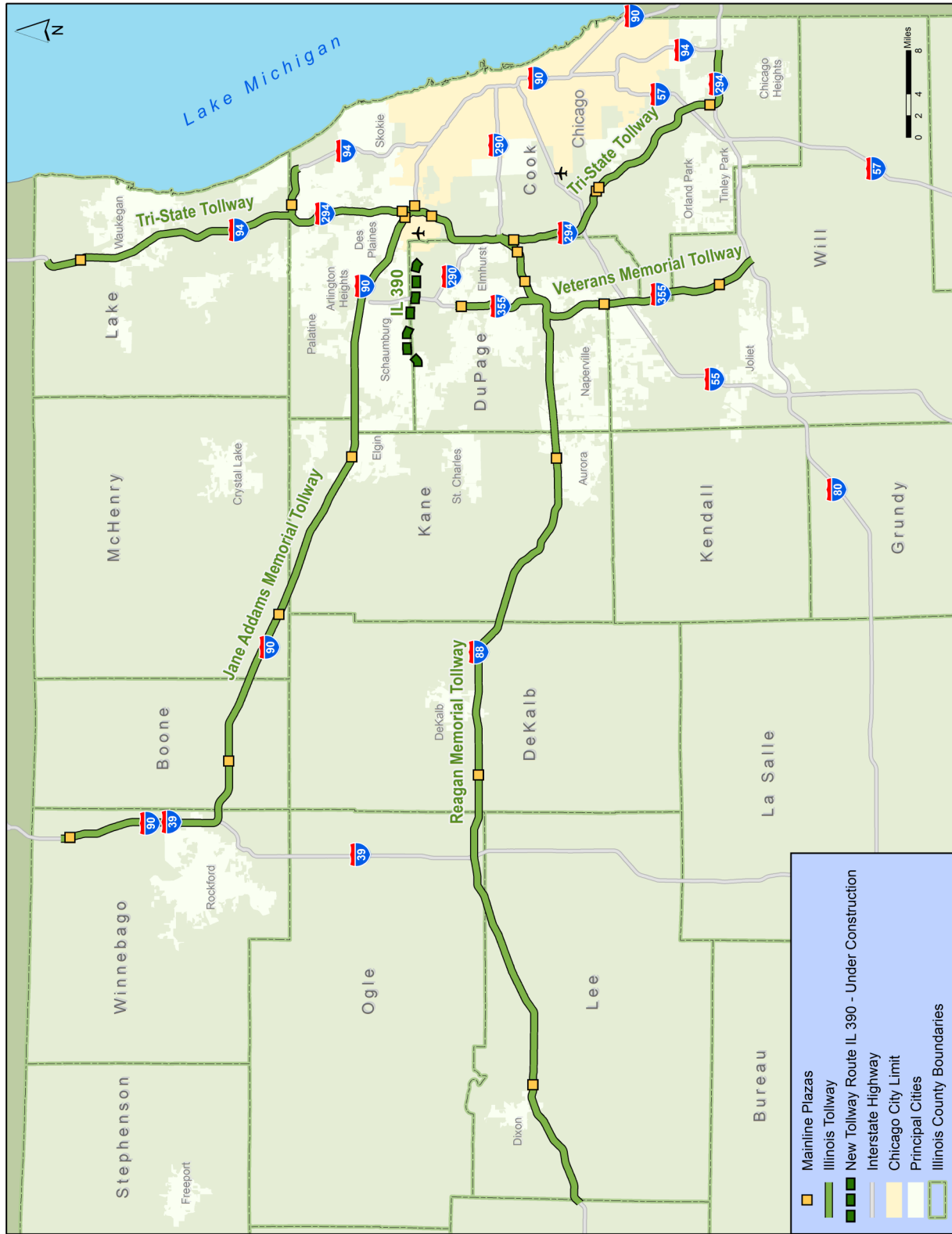


FIGURE 1-A: THE ILLINOIS TOLLWAY SYSTEM 2015

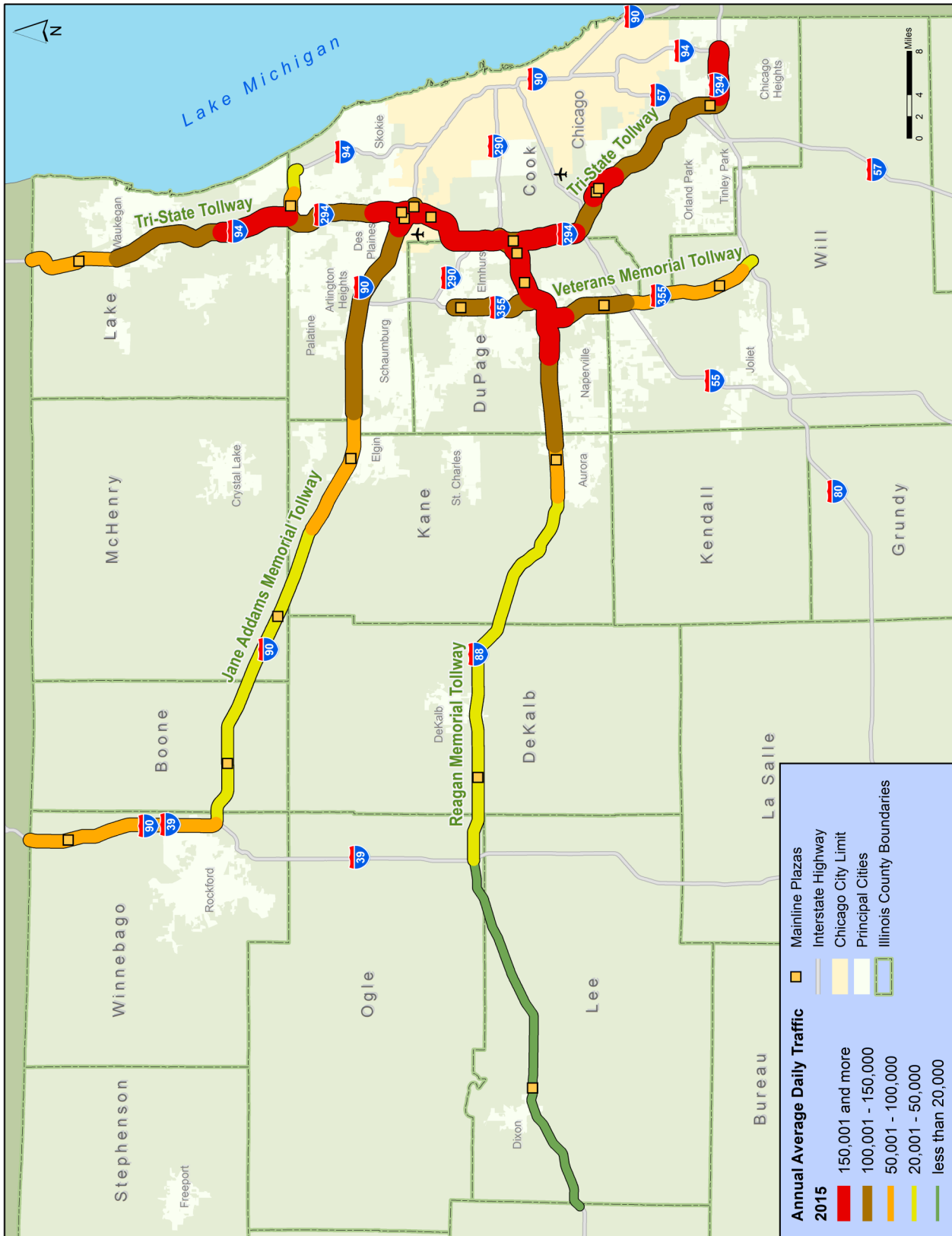


FIGURE 1-B: AVERAGE ANNUAL DAILY TRAFFIC 2015

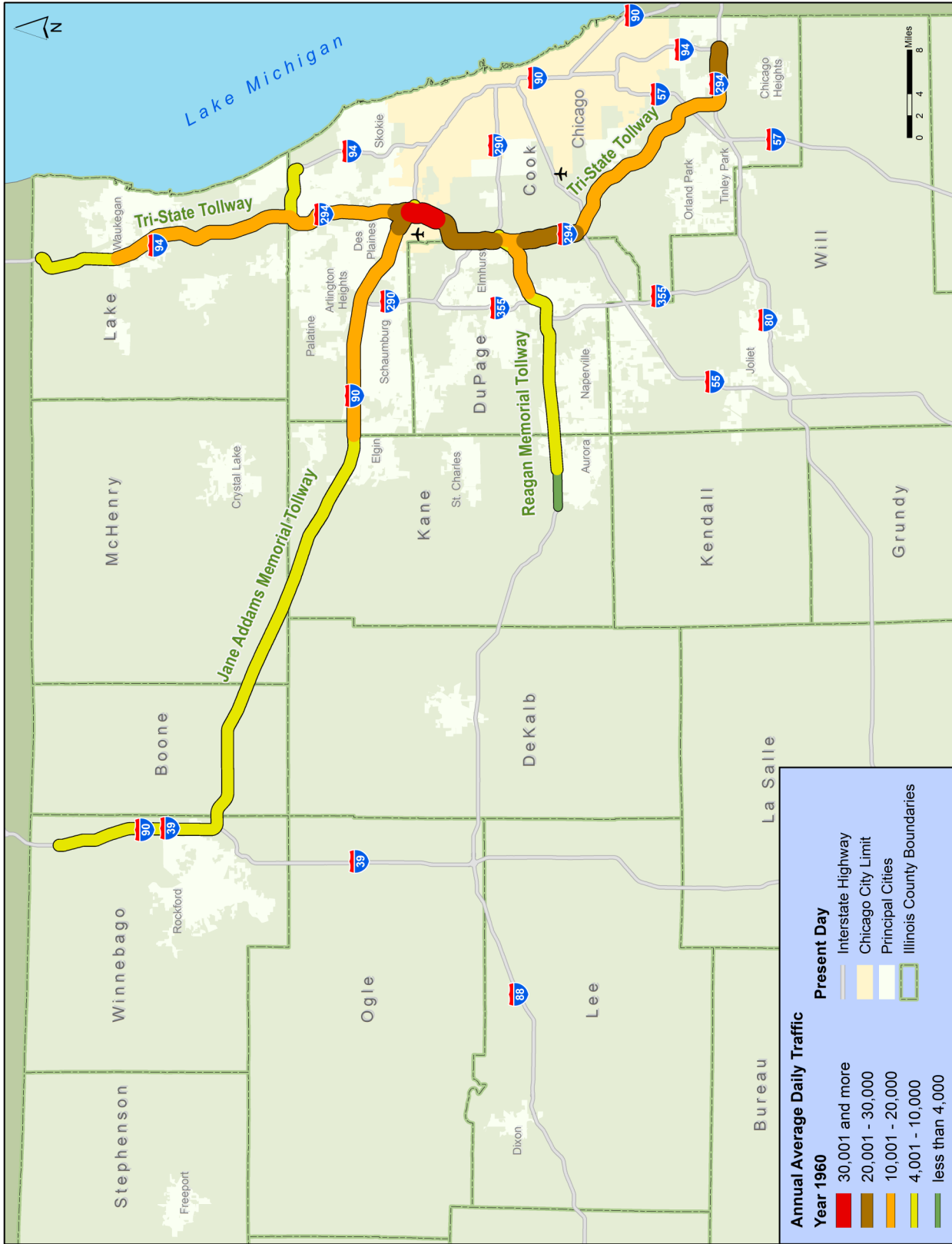


FIGURE 1-C: AVERAGE ANNUAL DAILY TRAFFIC 1960

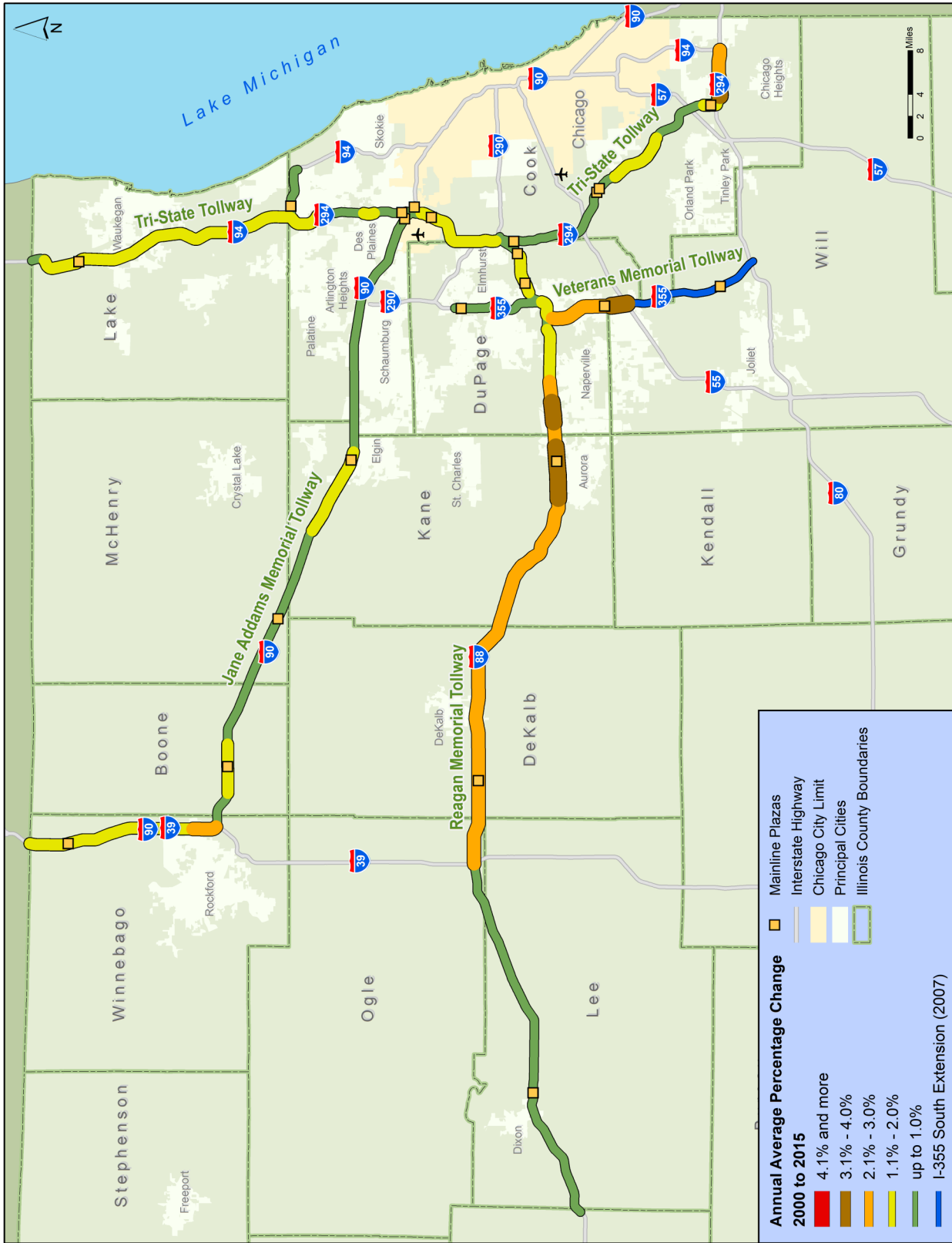


FIGURE 1-D: ANNUAL AVERAGE PERCENTAGE CHANGE IN DAILY TRAFFIC VOLUMES 2000-2015

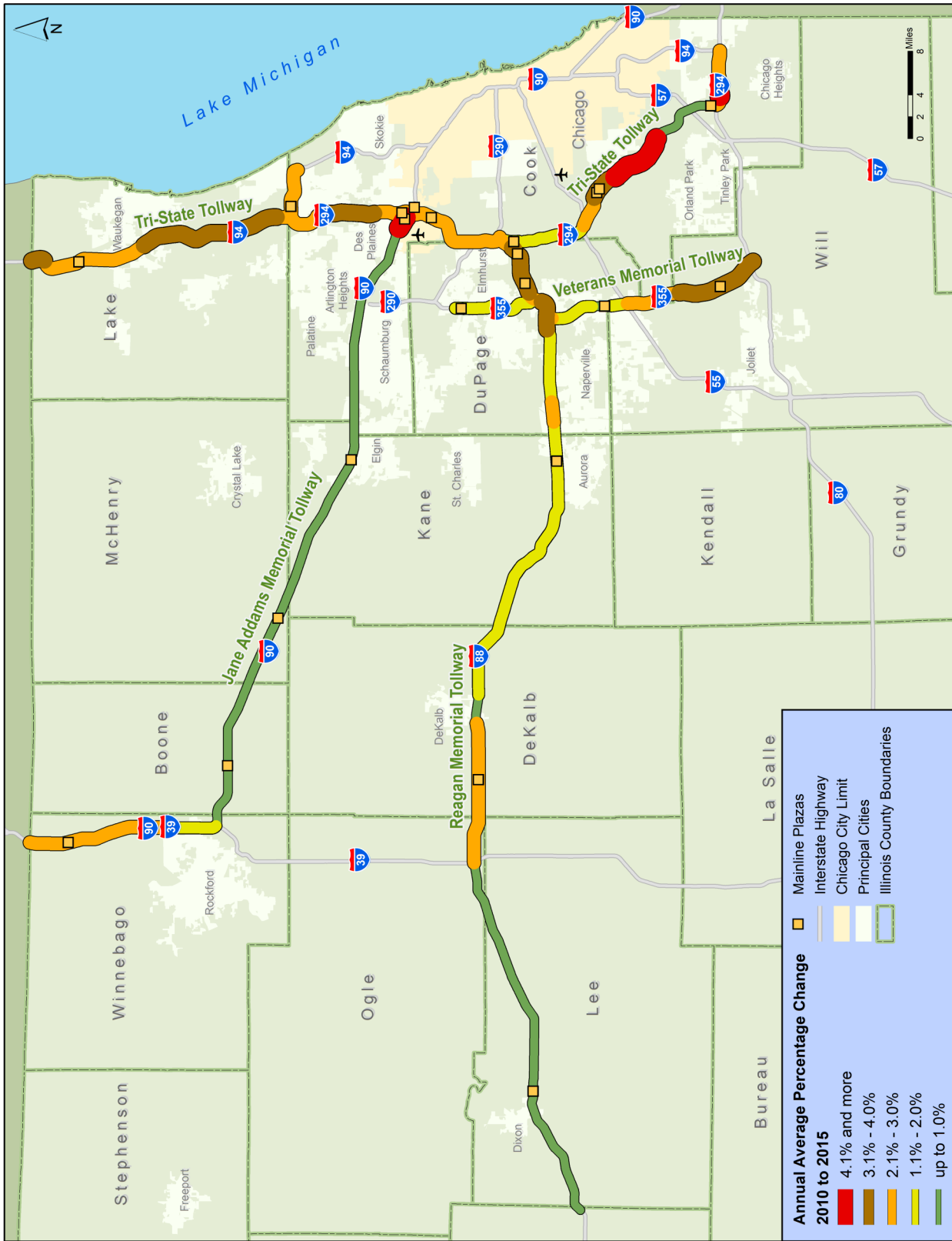


FIGURE 1-E: ANNUAL AVERAGE PERCENTAGE CHANGE IN DAILY TRAFFIC VOLUMES 2010-2015



FIGURE 1-F: MAJOR TOLLWAY CONSTRUCTION PROJECTS DURING 2015

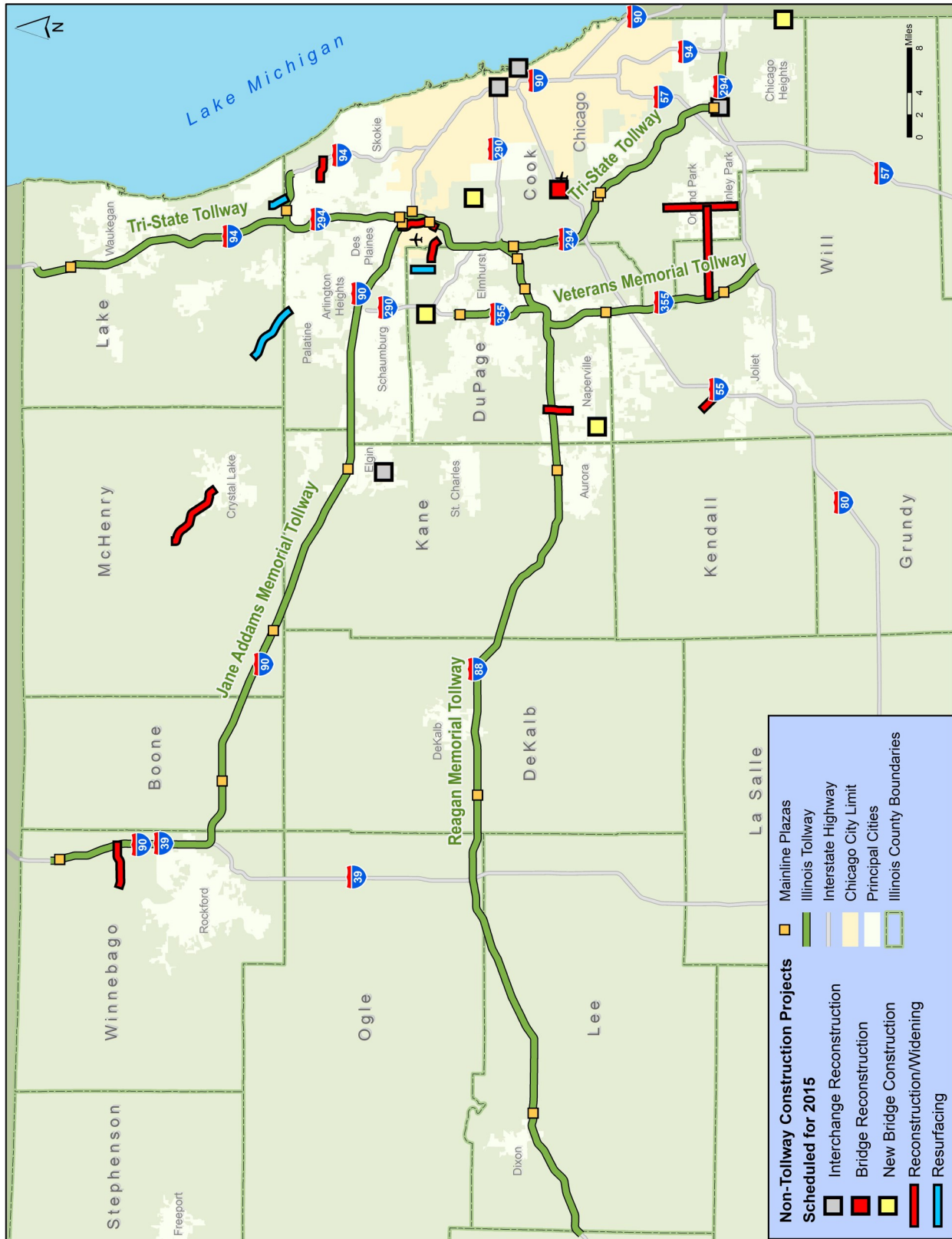
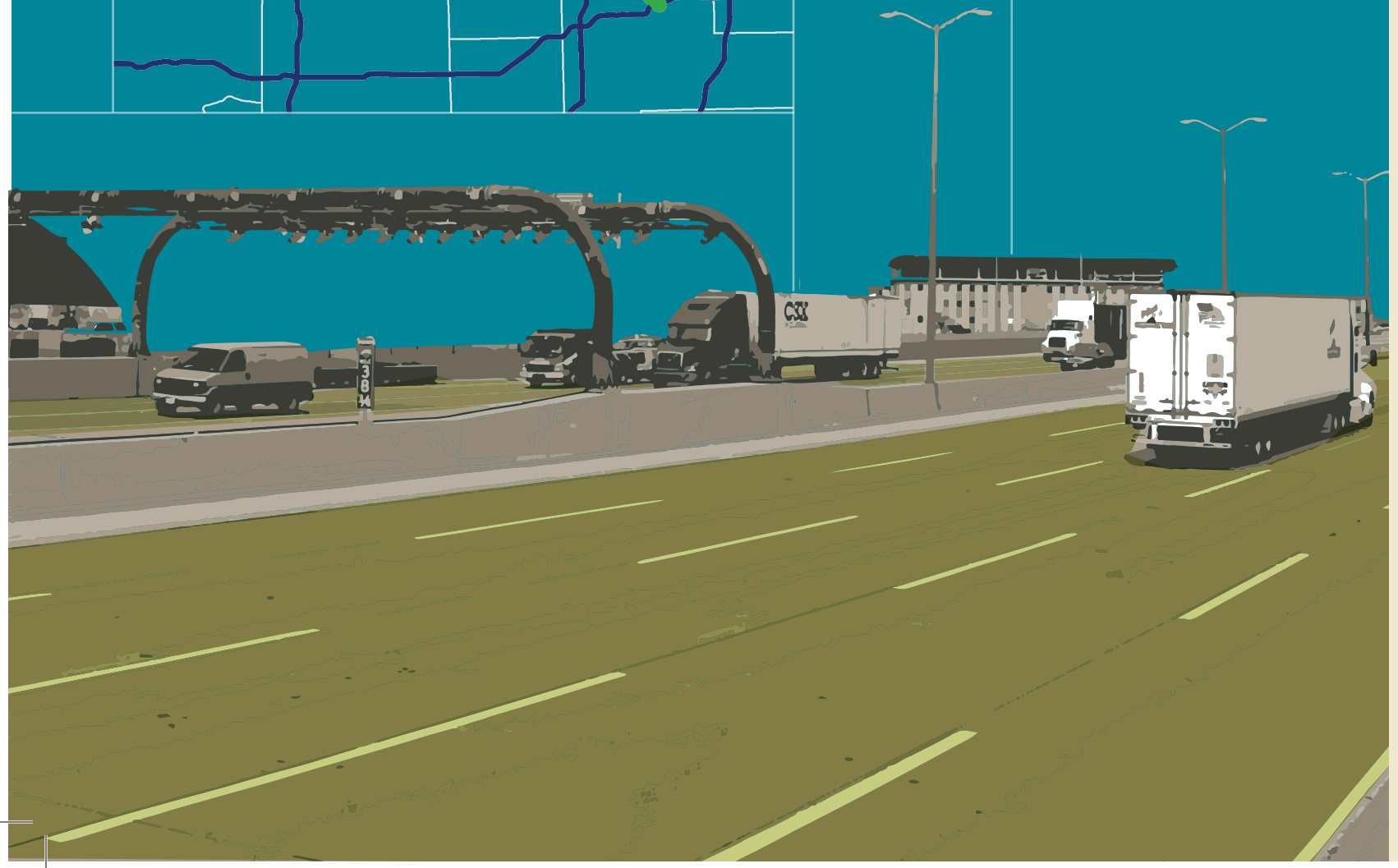
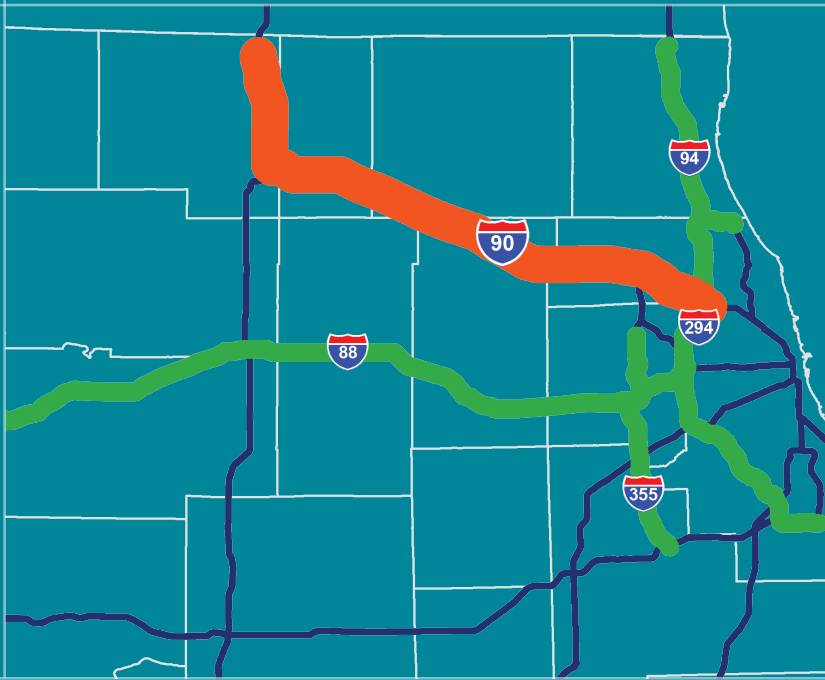


FIGURE 1-G: MAJOR OFF-TOLLWAY CONSTRUCTION PROJECTS DURING 2015

Section 2

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 1980-2015 (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 2015
Kennedy Expressway	78.6										
		0.8	39,270	4.0	58,040	1.4	66,420	-0.5	62,870	-0.9	59,950
Tri-State Interchange	77.8										
		0.5	51,310	3.7	73,590	1.5	85,520	-0.2	83,420	-1.6	77,000
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	-2.1	80,170
Lee Street	76.1										
		1.7	52,730	3.5	74,740	1.6	87,610	-0.5	83,390	-2.2	74,510
Des Plaines Oasis	74.4										
		0.9	52,730	3.5	74,740	1.6	87,610	-0.5	83,390	-2.2	74,510
Elmhurst Road	73.5										
		2.8	40,790	3.8	59,510	1.8	70,910	-0.1	70,530	-2.6	61,870
Arlington Heights Road (PL18)	70.7										
		2.5	34,440	3.8	50,010	3.9	73,120	-0.2	71,440	-3.0	61,290
Illinois Route 53/I-290	68.2										
		2.7	29,360	5.9	51,970	3.2	71,530	1.2	80,270	-2.4	71,060
Roselle Road (PL12)	65.5										
		3.3	29,360	3.9	43,100	3.6	61,490	1.2	69,090	-2.5	60,760
Barrington Road (PL10)	62.2										
		2.5	17,070	4.5	26,580	6.4	49,640	1.8	59,410	-2.5	52,260
Illinois Route 59 (PL14)	59.7										
		1.6	18,470	4.9	29,780	4.9	48,160	2.4	61,340	-2.8	53,290
Beverly Road (PL16)	58.1										
		1.8	18,470	4.9	29,780	3.8	43,120	2.7	56,220	-2.9	48,650
Illinois Route 25 (PL13)	56.3										
		1.7	16,330	4.9	26,350	4.7	41,520	2.7	54,370	-2.6	47,760
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	-2.1	41,120
Randall Road (PL8)	52.1										
		5.7	11,340	2.9	15,020	5.6	25,780	2.4	32,800	-1.6	30,290
Illinois Route 47	46.4										
		4.5	10,130	2.0	12,380	5.4	20,870	1.8	25,040	-1.0	23,810
Marengo Road (U.S. Route 20)	41.9										
		16.6	9,340	2.5	12,000	4.9	19,320	1.9	23,390	-1.1	22,140
Genoa Road (PL3)	25.3										
		1.1	8,490	2.5	10,860	4.1	16,300	1.8	19,420	-0.3	19,140
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	-0.3	19,140
Irene Road	20.8										
		3.4	8,490	2.5	10,860	4.1	16,300	1.7	19,200	-0.3	18,930
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	2.0	31,280
U.S. Business 20	15.2										
		2.9	8,270	5.2	13,750	4.8	22,060	1.7	26,060	2.0	28,820
E. Riverside Boulevard (PL2)	12.3										
		3.4	8,270	4.8	13,180	4.7	20,840	1.5	24,300	2.4	27,340
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	2.2	25,410
West Terminus	2.7										
Grand Total		75.9	558,080	4.0	822,490	3.1	1,111,730	0.9	1,211,360	-1.7	1,110,500

TABLE 2-B: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980-2015 (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 2015
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	-1.9	63,210
Tri-State Interchange	77.8										
		0.5	55,550	3.4	77,830	2.5	99,340	-1.7	83,980	-1.6	77,480
Devon Avenue	77.3										
	77.3	1.2	55,550	3.4	77,830	2.5	99,340	-1.7	83,980	-1.6	77,480
Lee Street	76.1										
		1.7	52,110	3.3	71,920	2.4	91,250	-1.6	77,640	-1.6	71,590
Des Plaines Oasis	74.4										
		0.9	52,110	3.3	71,920	2.4	91,250	-1.6	77,640	-1.6	71,590
Elmhurst Road	73.5										
		2.8	40,200	3.6	57,210	2.3	72,090	-0.5	68,390	-1.6	63,010
Arlington Heights Road (PL18)	70.7										
		2.5	33,800	3.6	48,150	4.3	73,360	-0.4	70,680	-2.0	63,830
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	-2.2	73,920
Roselle Road	65.5										
		3.3	29,110	3.9	42,540	4.8	68,280	0.4	70,850	-2.3	63,170
Barrington Road	62.2										
		2.5	16,770	4.6	26,250	7.5	54,030	0.9	59,150	-2.0	53,350
Illinois Route 59 (PL14)	59.7										
		1.6	18,090	5.0	29,480	5.5	50,150	1.9	60,830	-2.2	54,340
Beverly Road	58.1										
		1.8	18,090	5.0	29,480	4.3	44,840	2.1	55,370	-2.3	49,280
Illinois Route 25 (PL13)	56.3										
		1.7	15,860	5.1	26,180	5.1	43,030	2.3	54,220	-2.1	48,850
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	-1.8	41,420
Randall Road (PL8)	52.1										
		5.7	11,660	2.7	15,290	5.5	26,180	2.5	33,500	-1.7	30,710
Illinois Route 47	46.4										
		4.5	10,360	2.0	12,620	5.1	20,770	2.5	26,520	-1.8	24,230
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	-1.2	21,890
Genoa Road (PL3)	25.3										
		1.1	8,720	2.3	10,990	4.1	16,430	2.2	20,470	-1.3	19,150
Belvidere Oasis	24.2										
		3.4	8,720	2.3	10,990	4.1	16,430	2.2	20,470	-1.3	19,150
Irene Road	20.8										
		3.4	8,720	2.3	10,990	4.1	16,430	2.2	20,470	-1.4	19,050
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	2.1	30,840
U.S. Business 20	15.2										
		2.9	8,430	5.2	14,000	4.3	21,370	2.2	26,690	2.0	29,400
E. Riverside Boulevard (PL2)	12.3										
		3.4	8,430	4.8	13,450	4.1	20,100	2.1	24,680	2.4	27,820
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	2.1	25,980
North Terminus	2.7										
Grand Total		75.9	568,520	3.8	822,800	3.6	1,170,870	0.3	1,207,370	-1.5	1,120,740



**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	3,173	AM Peak	1,335	1,204	1,733	845	267	1,641
			PM Peak	1,774	1,767	2,649	1,182	239	2,010
			OFF Peak	949	869	2,738	99	563	1,565
			Weekend	1,120	1,051	3,428	90	759	1,969
			Holidays	1,147	994	3,385	118	856	2,102
	WB	3,007	AM Peak	1,083	1,058	1,472	678	215	1,333
			PM Peak	1,812	1,799	2,391	1,048	246	2,031
			OFF Peak	934	950	2,894	126	539	1,525
			Weekend	1,107	1,052	3,117	72	733	1,933
			Holidays	1,119	958	3,436	98	821	2,010
5 Belvidere	WB	2,161	AM Peak	832	821	1,149	424	155	1,007
			PM Peak	1,226	1,223	1,646	746	175	1,389
			OFF Peak	684	706	1,982	91	393	1,113
			Weekend	864	864	2,683	54	544	1,473
			Holidays	891	815	2,658	97	614	1,590
7 Marengo-Hampshire	EB	2,617	AM Peak	1,287	1,289	1,475	798	110	1,395
			PM Peak	1,235	1,230	1,781	912	165	1,394
			OFF Peak	782	871	2,068	100	421	1,208
			Weekend	973	993	2,877	65	623	1,609
			Holidays	984	932	2,796	97	672	1,589
9 Elgin	EB	4,047	AM Peak	3,633	3,678	4,185	2,164	360	3,976
			PM Peak	2,265	2,276	2,690	1,484	200	2,453
			OFF Peak	1,500	1,559	3,404	138	906	2,449
			Weekend	1,709	1,798	3,894	140	1,030	2,805
			Holidays	1,666	1,731	3,573	174	1,003	2,697
	WB	4,214	AM Peak	1,788	1,791	2,210	1,200	236	2,050
			PM Peak	3,856	3,928	4,253	2,102	317	4,079
			OFF Peak	1,518	1,656	3,904	107	939	2,447
			Weekend	1,688	1,742	4,366	150	1,013	2,723
			Holidays	1,651	1,629	4,360	171	1,059	2,725

(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	6,196	AM Peak	5,354	5,333	6,356	3,554	617	6,007
			PM Peak	5,564	5,693	6,249	3,216	479	5,927
			OFF Peak	3,105	3,392	6,152	286	1,729	4,953
			Weekend	3,171	3,327	6,294	355	1,606	4,867
			Holidays	2,824	2,992	5,769	411	1,515	4,510
19 River Road	EB	4,459	AM Peak	3,364	3,390	4,097	1,844	372	3,726
			PM Peak	3,327	3,348	4,155	2,295	388	3,731
			OFF Peak	2,479	3,000	4,496	192	1,323	3,758
			Weekend	2,657	3,191	4,835	239	1,334	3,945
			Holidays	2,495	2,965	4,719	246	1,316	3,799

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 = Weekdays Except Fridays and 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	0.78	0.77	0.81	0.88	0.92	0.92
February	0.81	0.80	0.83	0.91	0.94	0.93
March	0.90	0.88	0.92	0.96	1.01	0.99
April	0.98	0.97	0.98	1.02	1.05	1.04
May	1.04	1.05	1.04	1.04	1.04	1.03
June	1.14	1.12	1.10	1.08	1.06	1.03
July	1.24	1.23	1.18	1.10	1.05	1.05
August	1.18	1.16	1.17	1.09	1.04	1.05
September	1.06	1.07	1.06	1.03	1.02	1.02
October	1.01	1.03	1.03	1.01	1.02	0.99
November	0.94	0.97	0.96	0.94	0.93	0.95
December	0.91	0.93	0.91	0.93	0.92	0.97

TABLE 2-E: INDEXED DAILY VARIATION BY MAINLINE PLAZA

Month	Day	South Beloit	Belvidere	Marengo	Elgin	Devon Avenue	River Road
August	Monday	1.15	1.16	1.13	1.09	1.05	1.07
	Tuesday	1.13	1.12	1.13	1.06	1.03	1.05
	Wednesday	1.12	1.12	1.12	1.06	1.04	1.06
	Thursday	1.16	1.15	1.14	1.08	1.06	1.06
	Friday	1.17	1.18	1.12	1.08	1.05	1.05
	Saturday	1.25	1.20	1.19	1.12	1.05	1.04
	Sunday	1.28	1.19	1.28	1.15	1.06	1.07
December	Monday	0.86	0.90	0.84	0.88	0.88	0.92
	Tuesday	1.00	1.01	0.98	0.97	0.92	0.99
	Wednesday	1.01	1.03	1.00	0.96	0.93	0.96
	Thursday	0.90	0.96	0.95	0.95	0.91	1.00
	Friday	0.78	0.80	0.89	0.91	0.88	0.97
	Saturday	0.92	0.89	0.93	0.92	0.93	0.96
	Sunday	0.87	0.96	0.81	0.91	0.94	0.98

Table 2-E includes Monthly Variation



TABLE 2-F: ANNUAL TOTAL TRANSACTIONS BY TOLL PLAZA

Plaza	Plaza Code*	2014	2015	Percentage Change
1 South Beloit	M	17,539,539	18,757,580	6.9%
2 East Riverside Boulevard	R	2,685,042	2,872,464	7.0%
3 Genoa Road**	R		488,984	
4 Illinois Route 173	R	1,796,386	1,941,051	8.1%
5 Belvidere	M1	5,848,620	6,981,322	19.4%
6 Illinois Route 47	E	5,886,702	6,265,610	6.4%
7 Marengo-Hampshire	M1	6,961,725	7,990,153	14.8%
8 Randall Road	R	2,061,961	2,553,250	23.8%
9 Elgin	M	28,972,585	30,122,939	4.0%
10 Barrington Road	R	3,271,988	3,103,301	-5.2%
11 Illinois Route 31	R	6,677,060	6,078,903	-9.0%
12 Roselle Road	R	3,861,867	3,757,738	-2.7%
13 Illinois Route 25	R	1,917,587	1,821,019	-5.0%
14 Illinois Route 59	R	2,916,774	3,082,690	5.7%
15 I-290, Illinois Route 53	R	12,379,772	11,473,611	-7.3%
16 Beverly Road	R	4,469,856	4,334,416	-3.0%
17 Devon Avenue	M1	29,342,232	29,262,808	-0.3%
18 Arlington Heights Road	R	7,072,428	6,722,443	-4.9%
19 River Road	M1	22,526,706	23,066,025	2.4%
Jane Addams Total		166,188,830	170,676,307	2.7%

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

** Plaza 3 opened September 2015.



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
2015	314,120	5,598,660	467,606	17.82



FIGURE 2-B

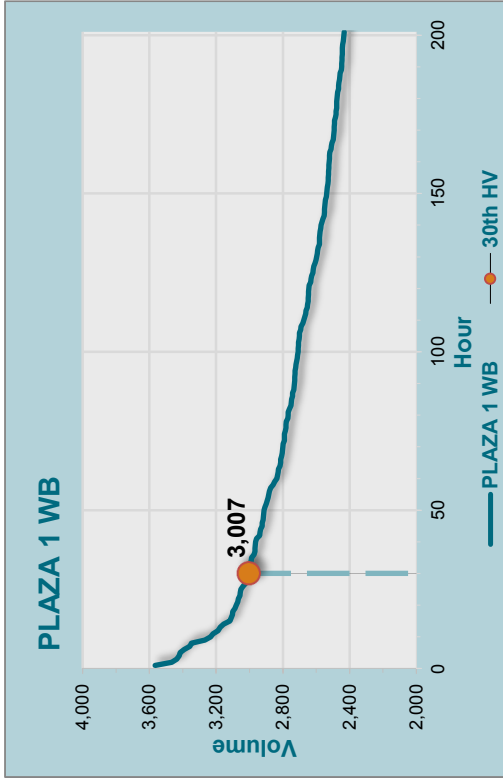


FIGURE 2-D

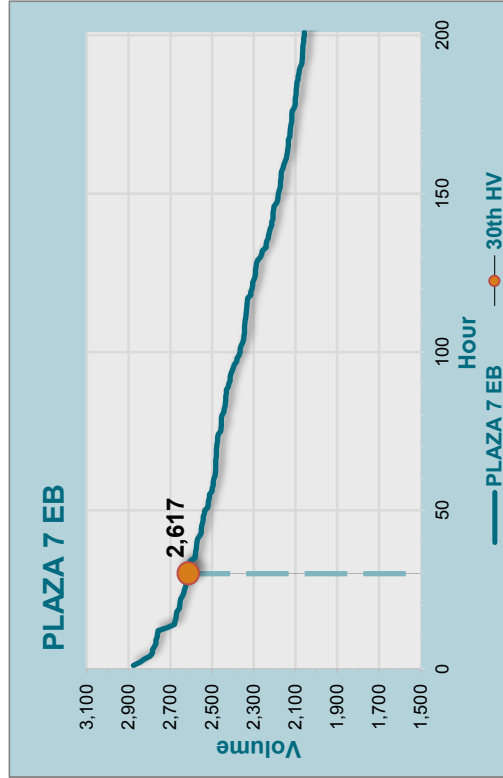


FIGURE 2-A

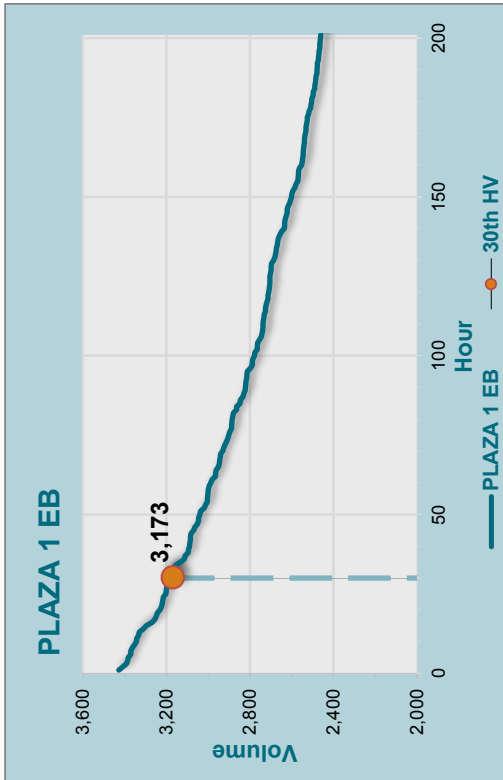
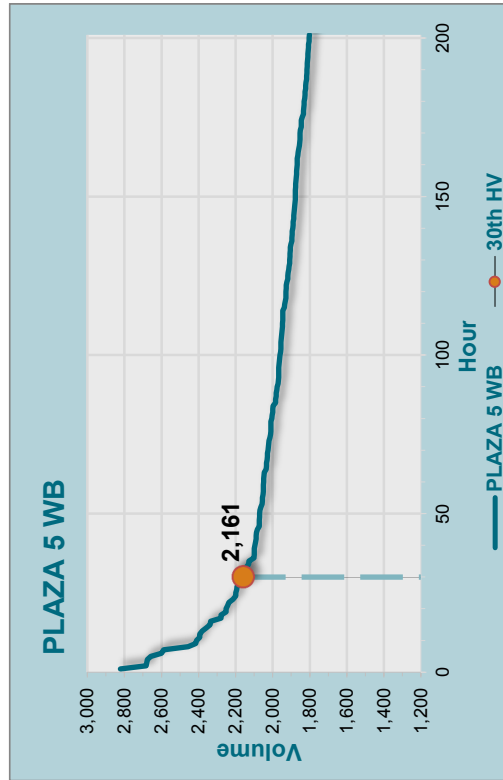


FIGURE 2-C



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 2-F

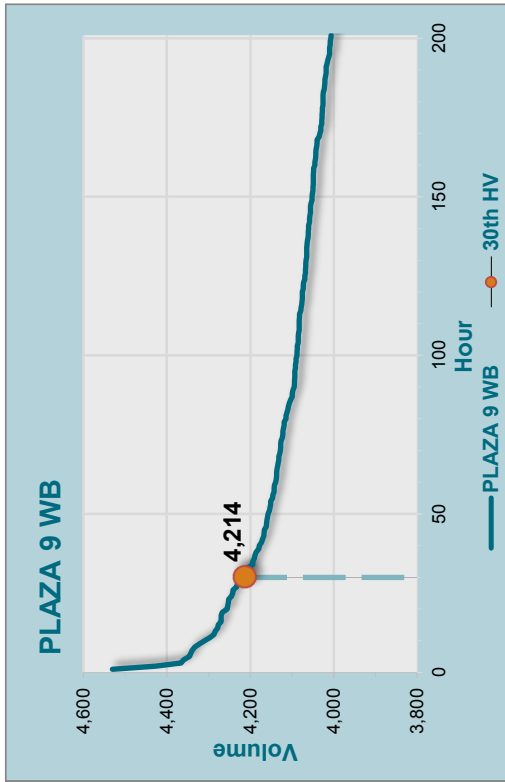


FIGURE 2-H

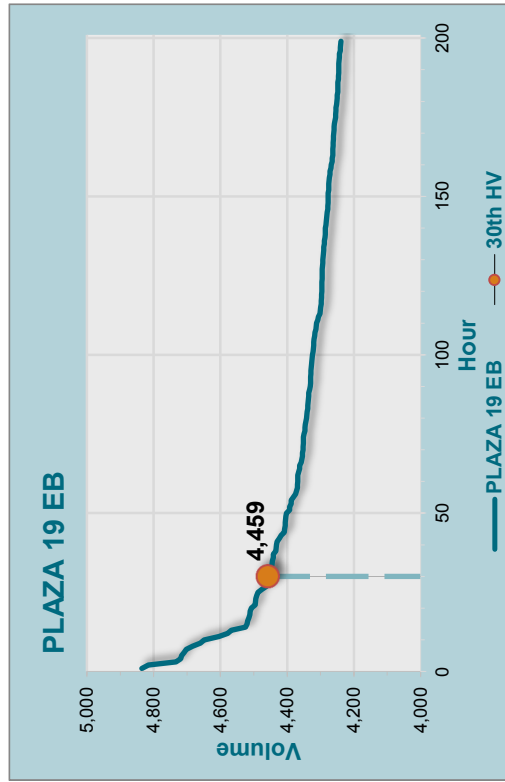


FIGURE 2-E

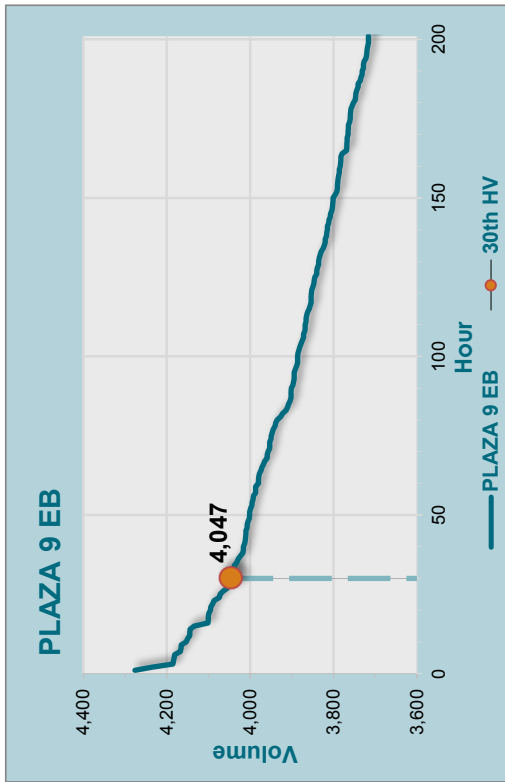
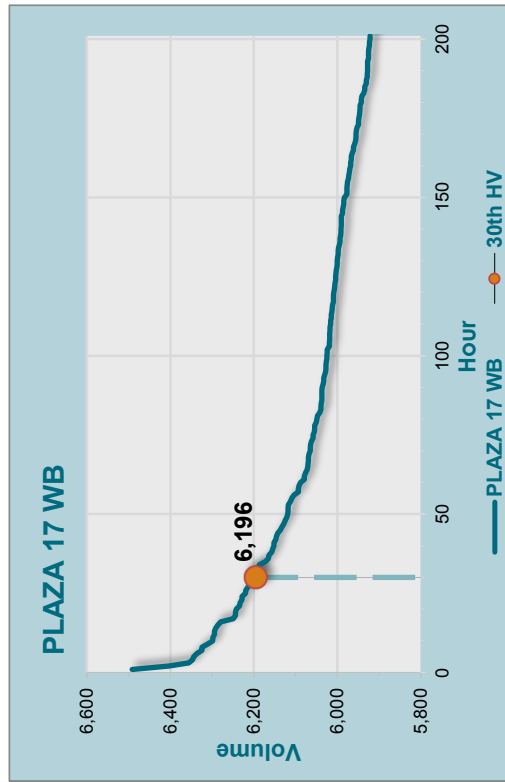


FIGURE 2-G



MAINLINE PLAZA HIGHEST HOURLY VOLUME

FIGURE 2-I

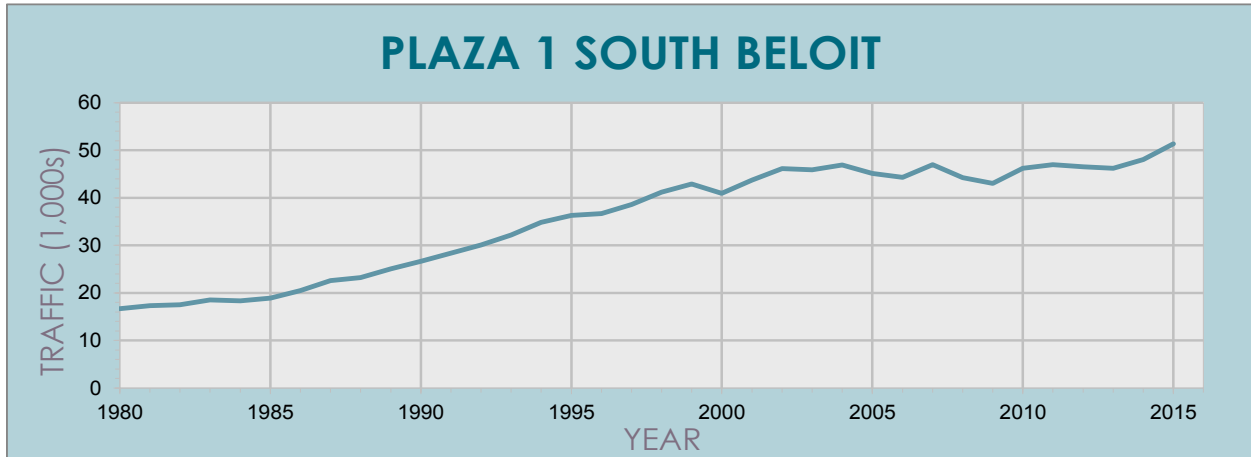


FIGURE 2-J

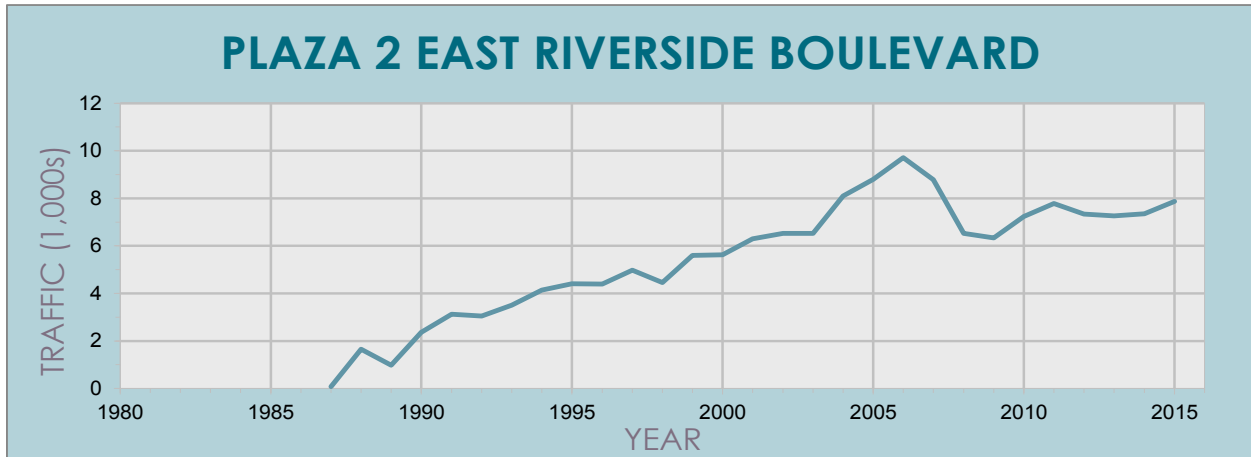
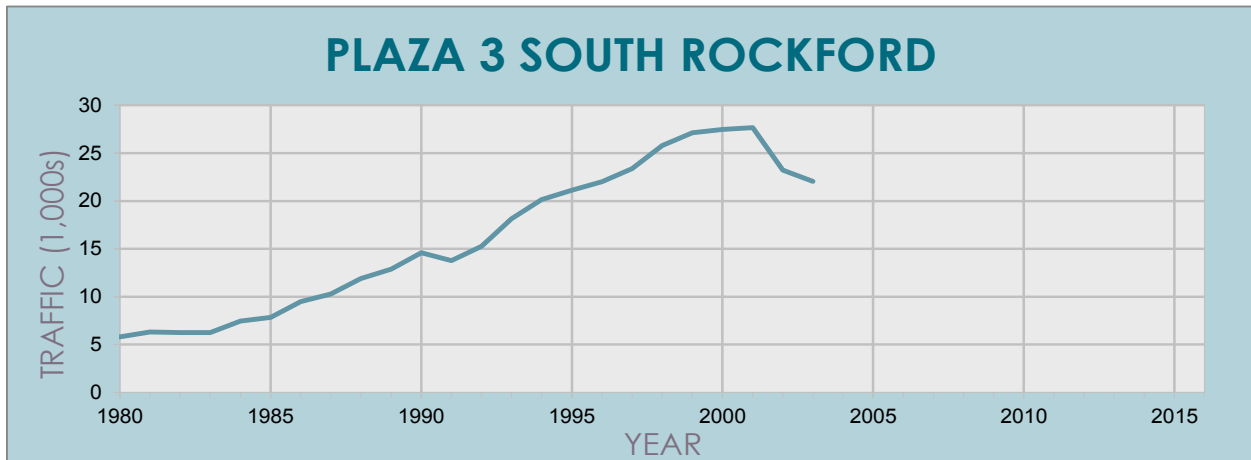


FIGURE 2-K

South Rockford Plaza removed in 2004. A new Plaza 3, Genoa Road, opened September 2015.



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 2-L

Plaza 4 opened in 2007.

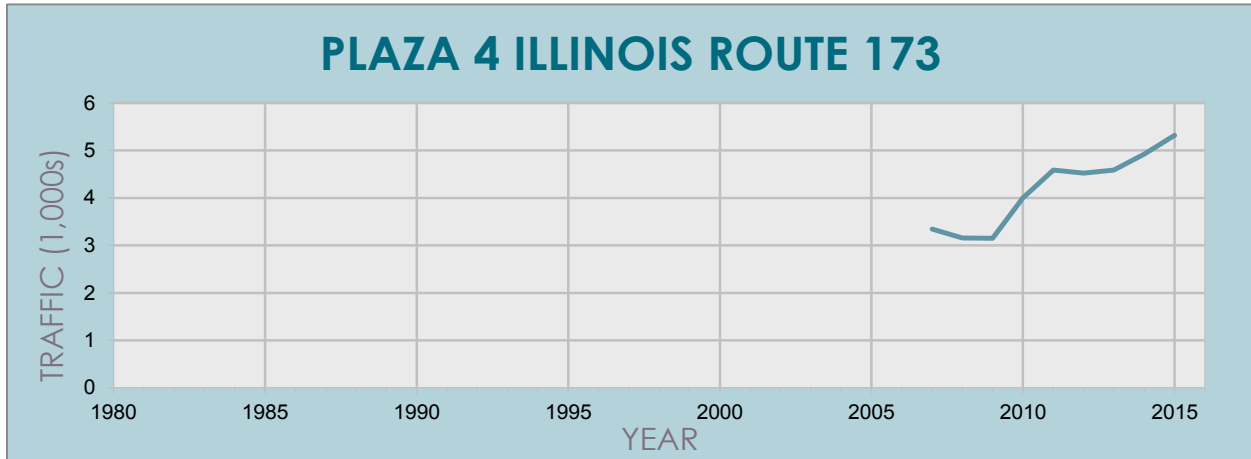


FIGURE 2-M

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

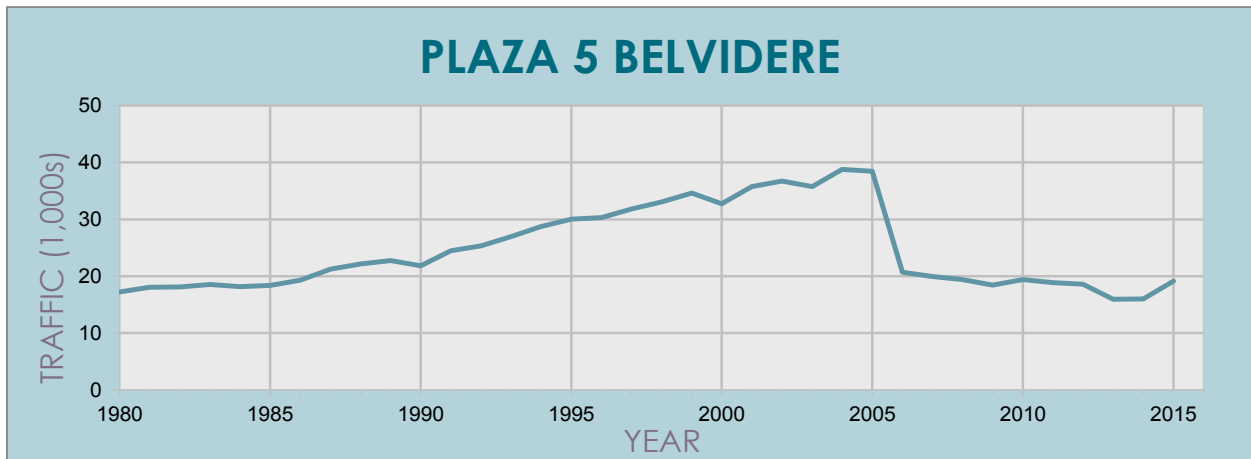
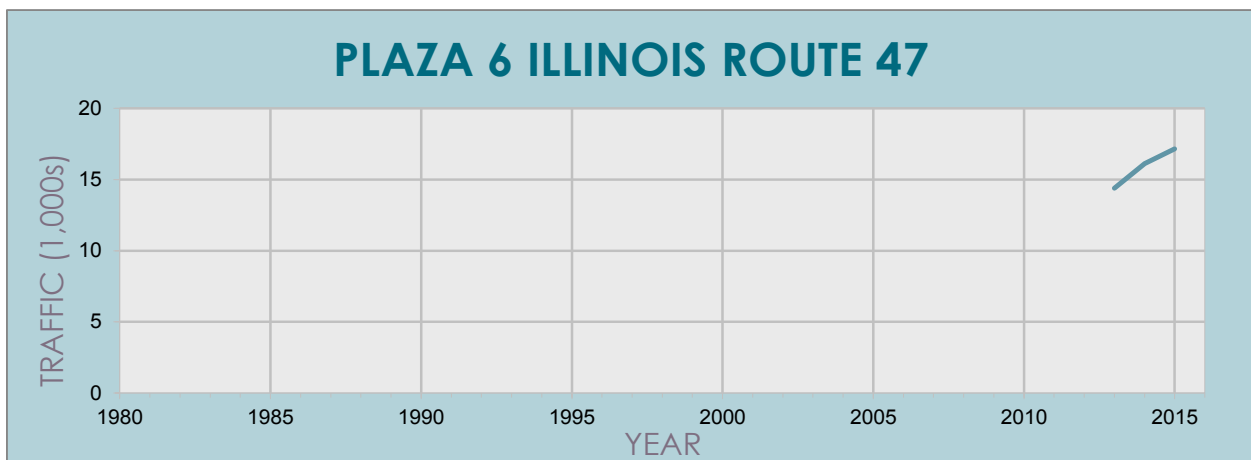


FIGURE 2-N

Plaza 6 opened in 2013.



AVERAGE DAILY TRAFFIC TRENDS

FIGURE 2-O

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

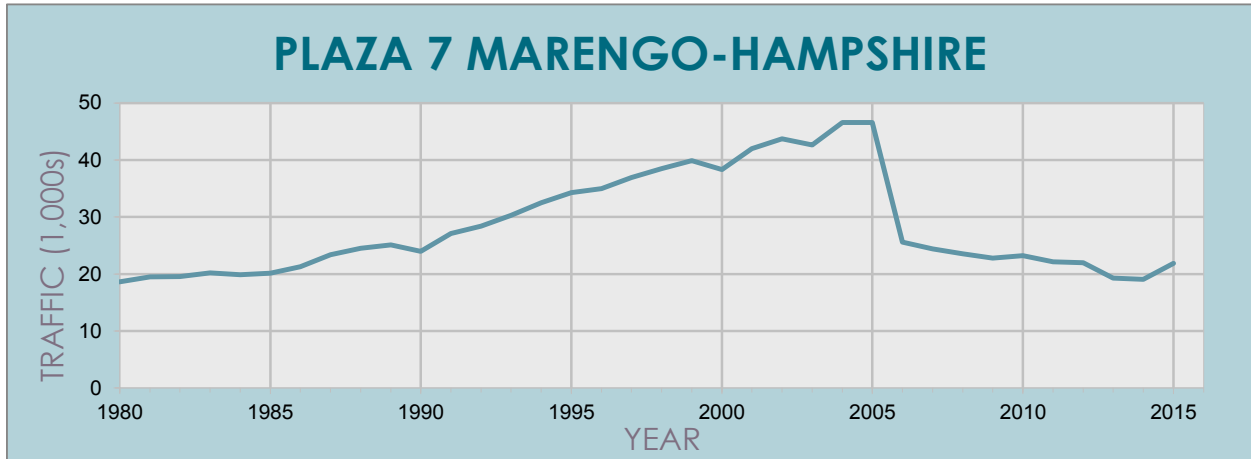


FIGURE 2-P

Ramps to and from the west opened in 1997

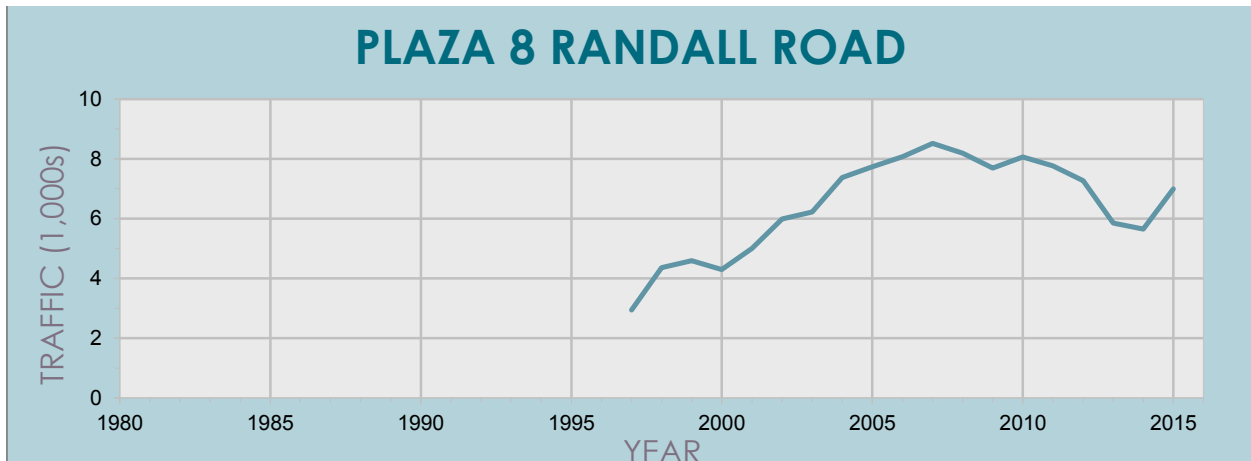
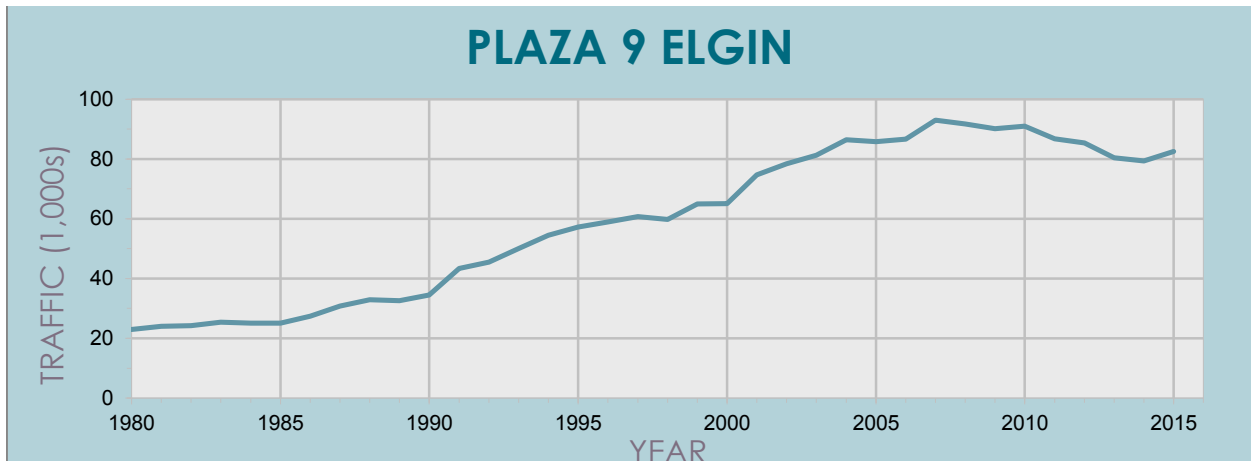


FIGURE 2-Q



AVERAGE DAILY TRAFFIC TRENDS

FIGURE 2-R

Plaza 10 opened in 1998 due to Plaza 15 reconfiguration.

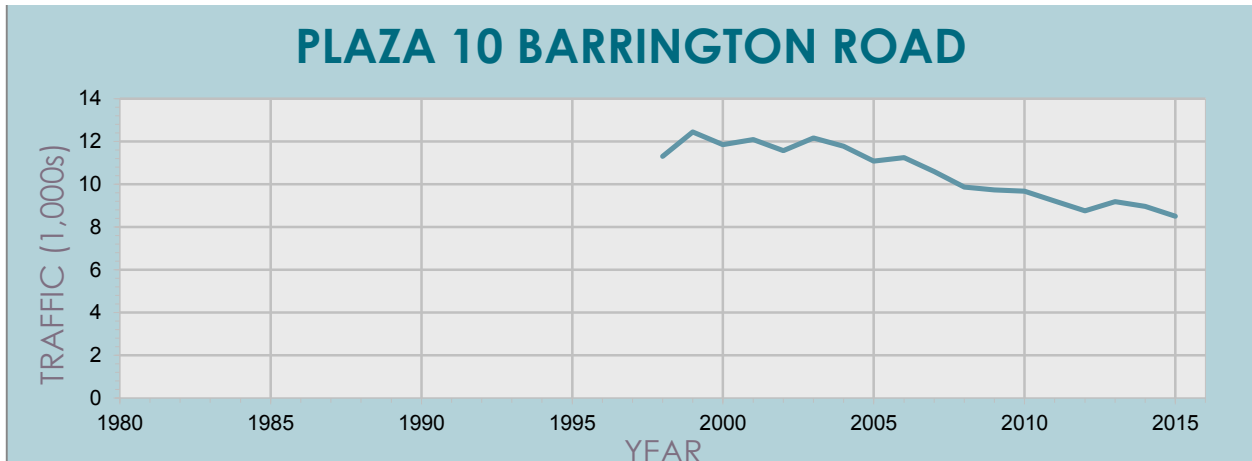


FIGURE 2-S

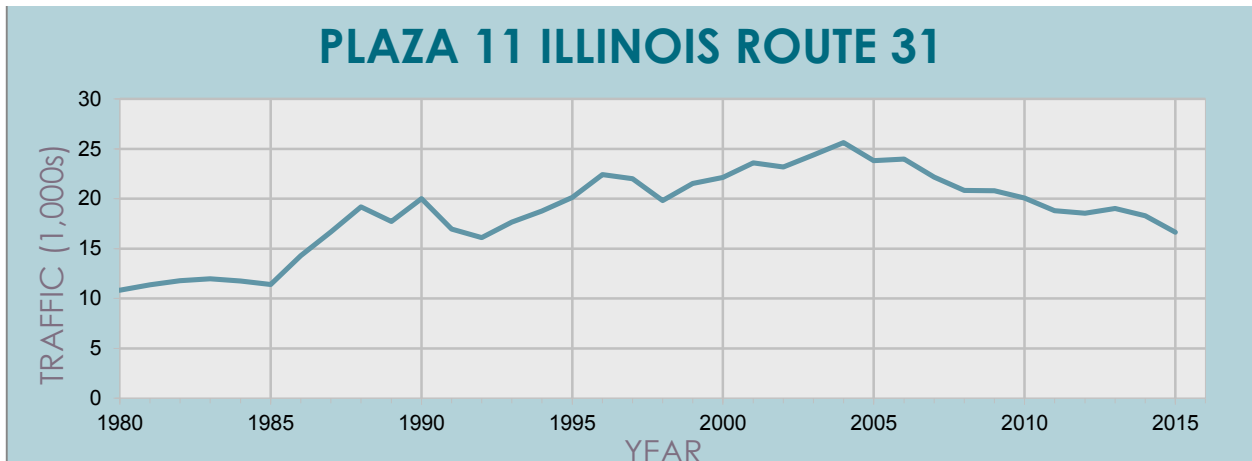
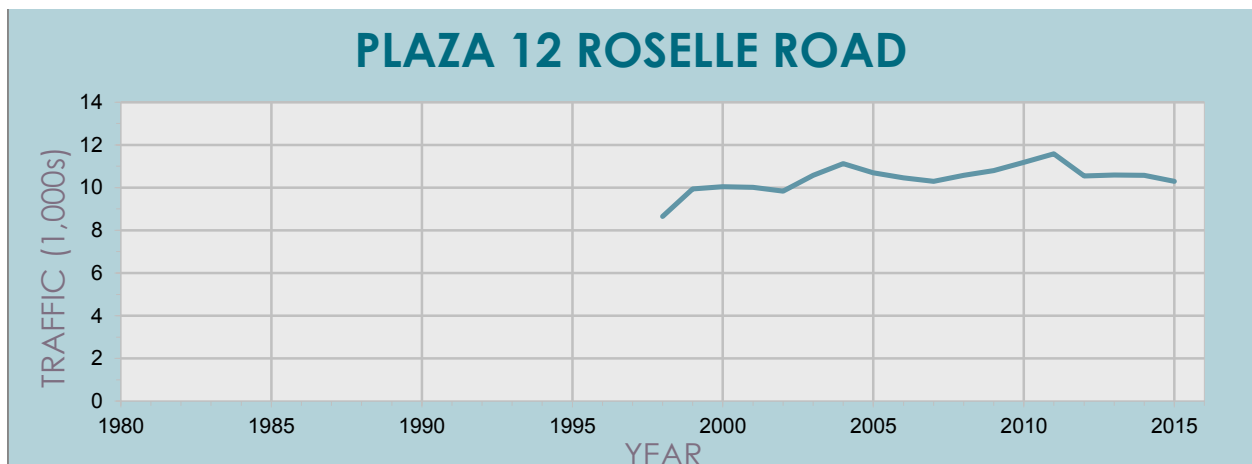


FIGURE 2-T

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



AVERAGE DAILY TRAFFIC TRENDS

FIGURE 2-U

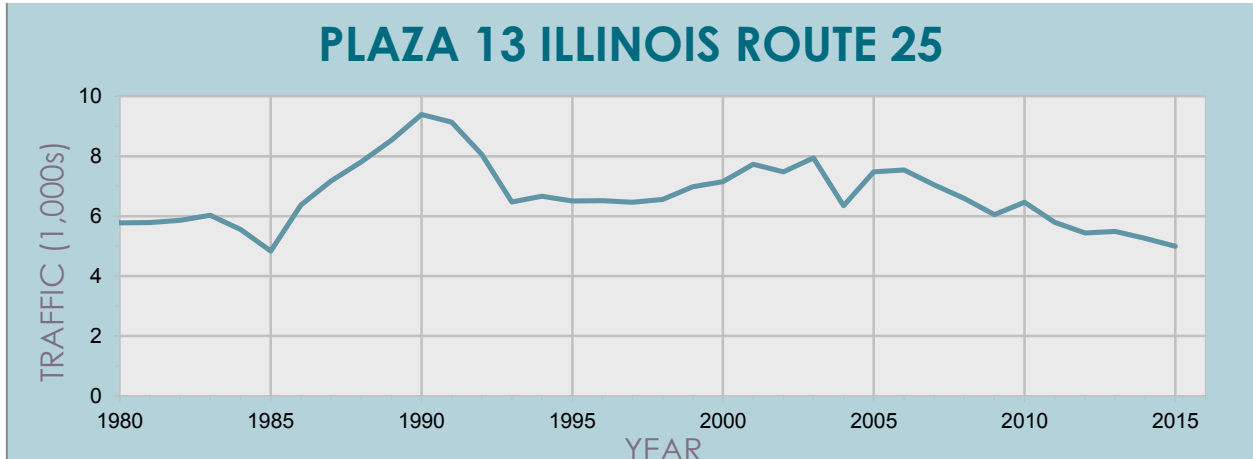


FIGURE 2-V

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.

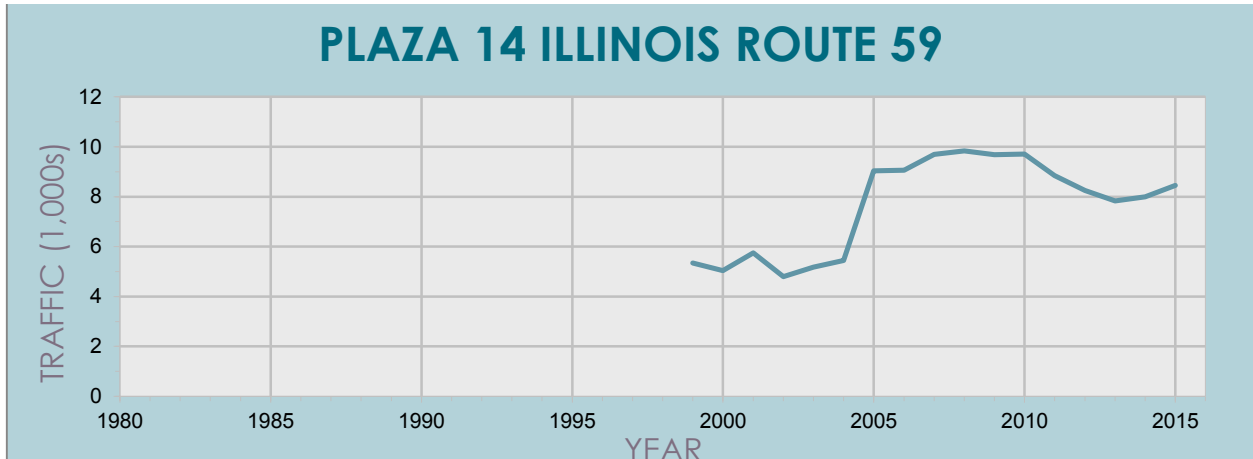
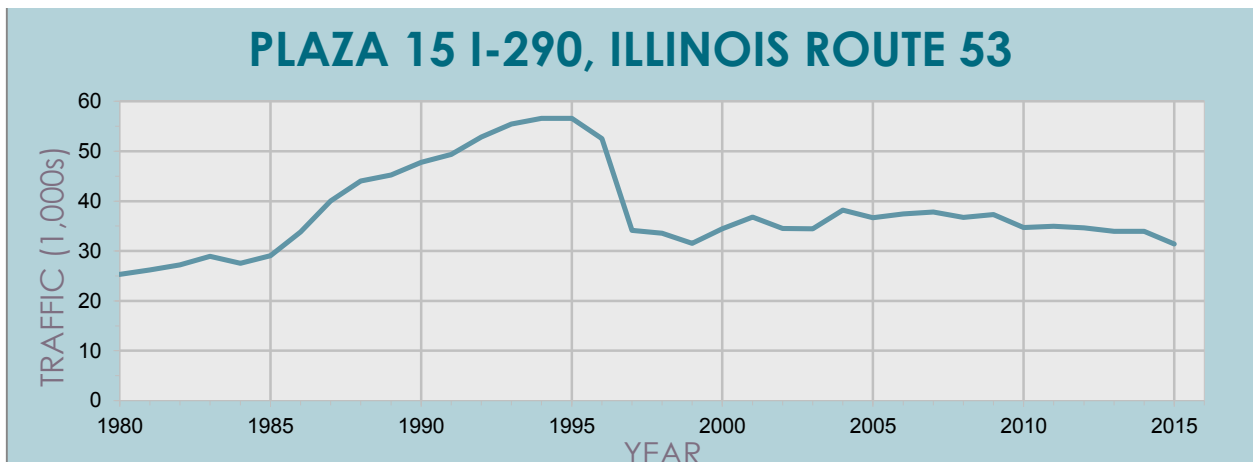


FIGURE 2-W

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.

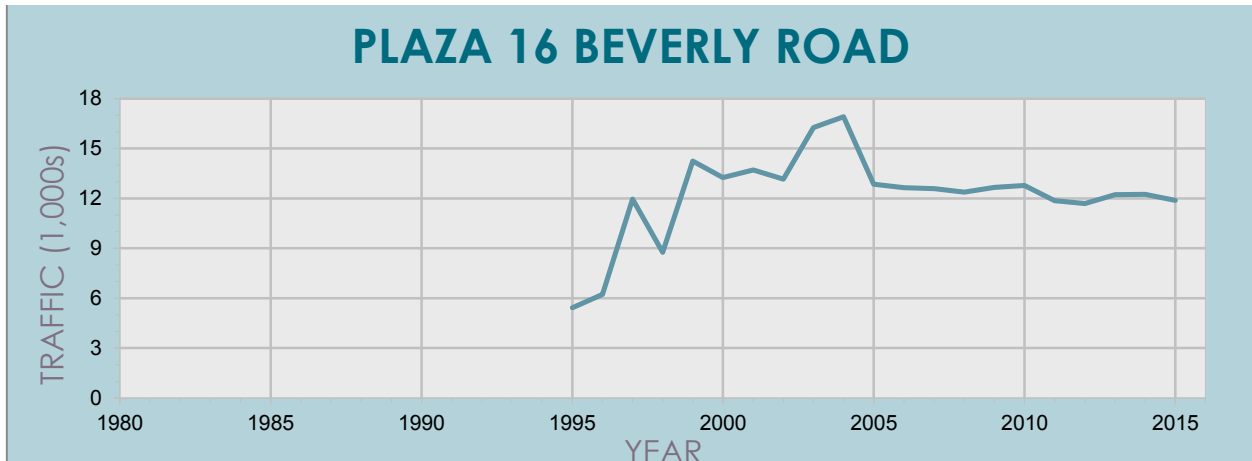


FIGURE 2-Y

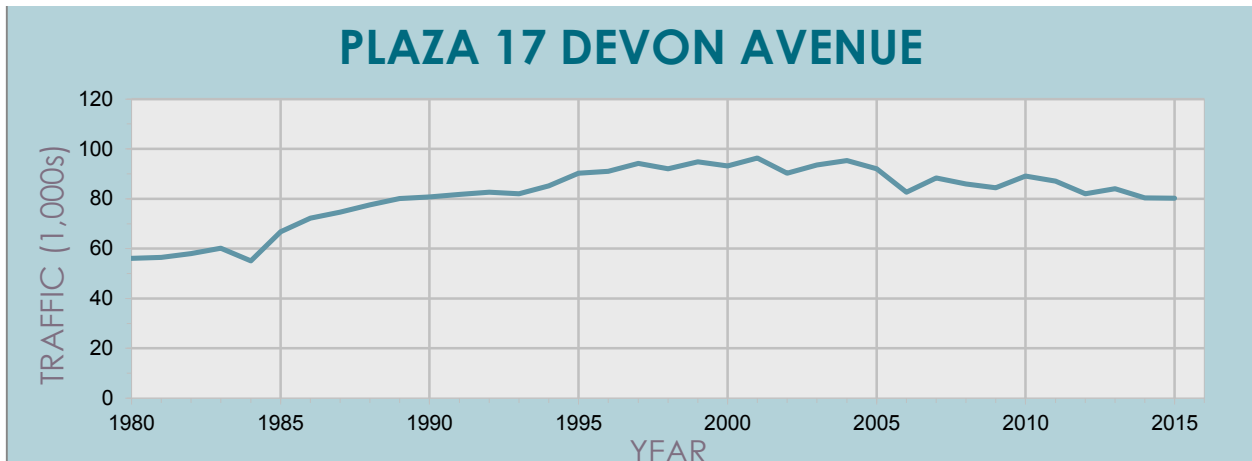
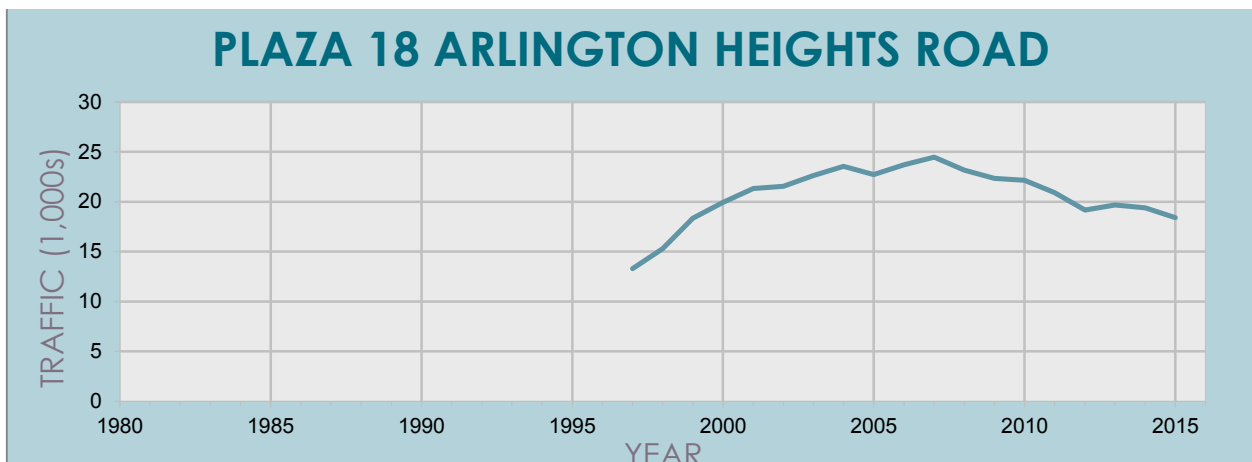


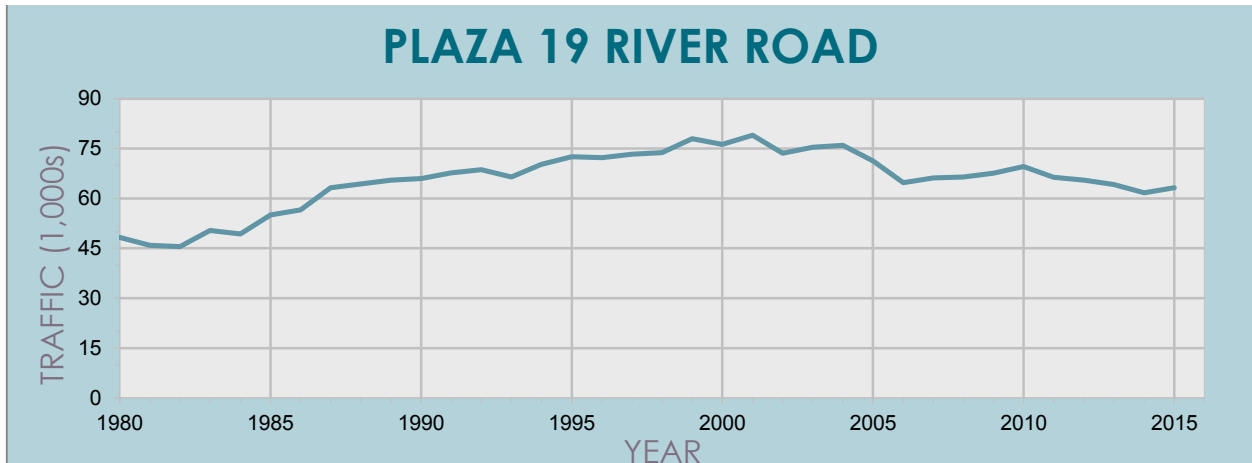
FIGURE 2-Z



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 2-AA



AVERAGE DAILY TRAFFIC TRENDS



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, EASTERN SECTION

FIGURE 2-AB

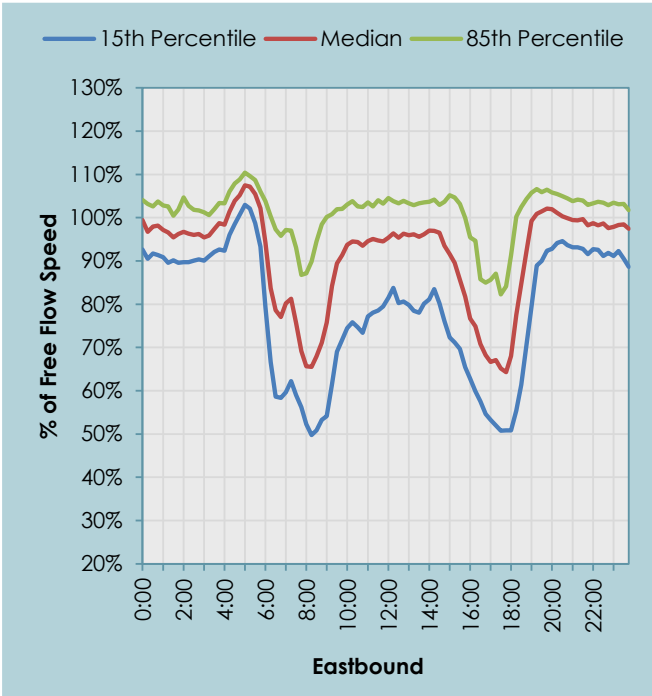
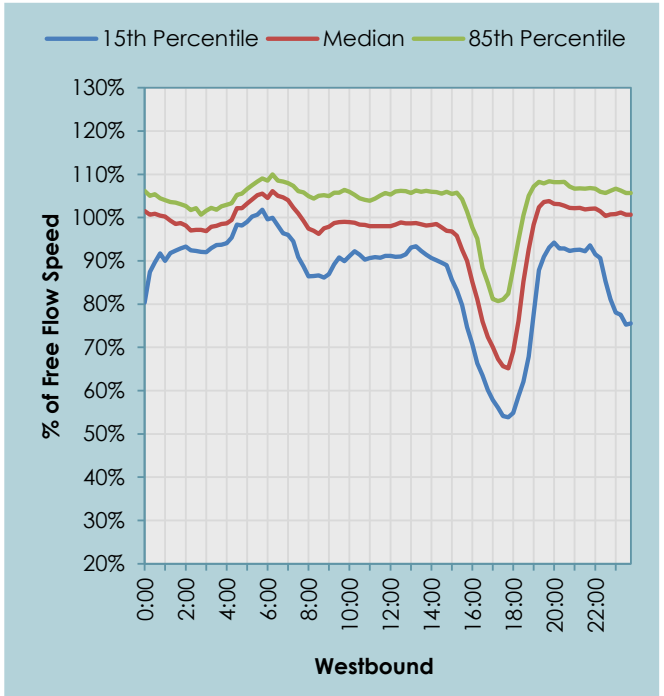


FIGURE 2-AC



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, WESTERN SECTION

FIGURE 2-AD

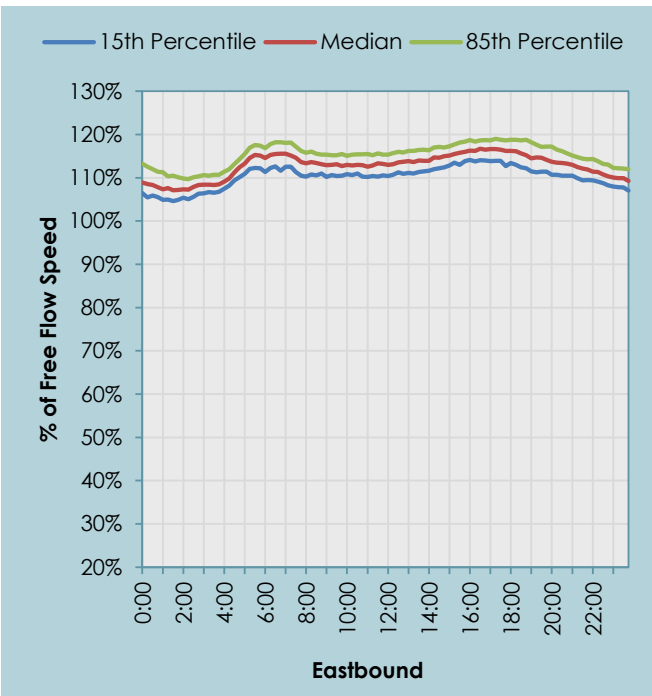
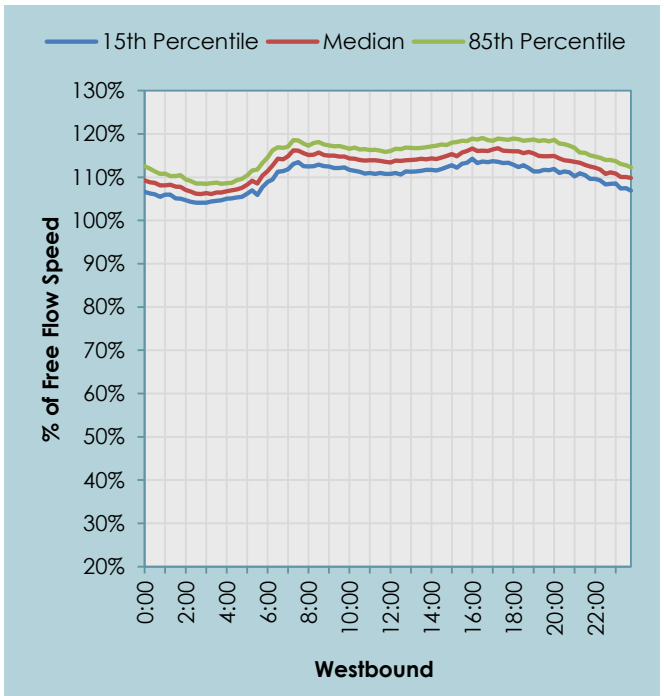
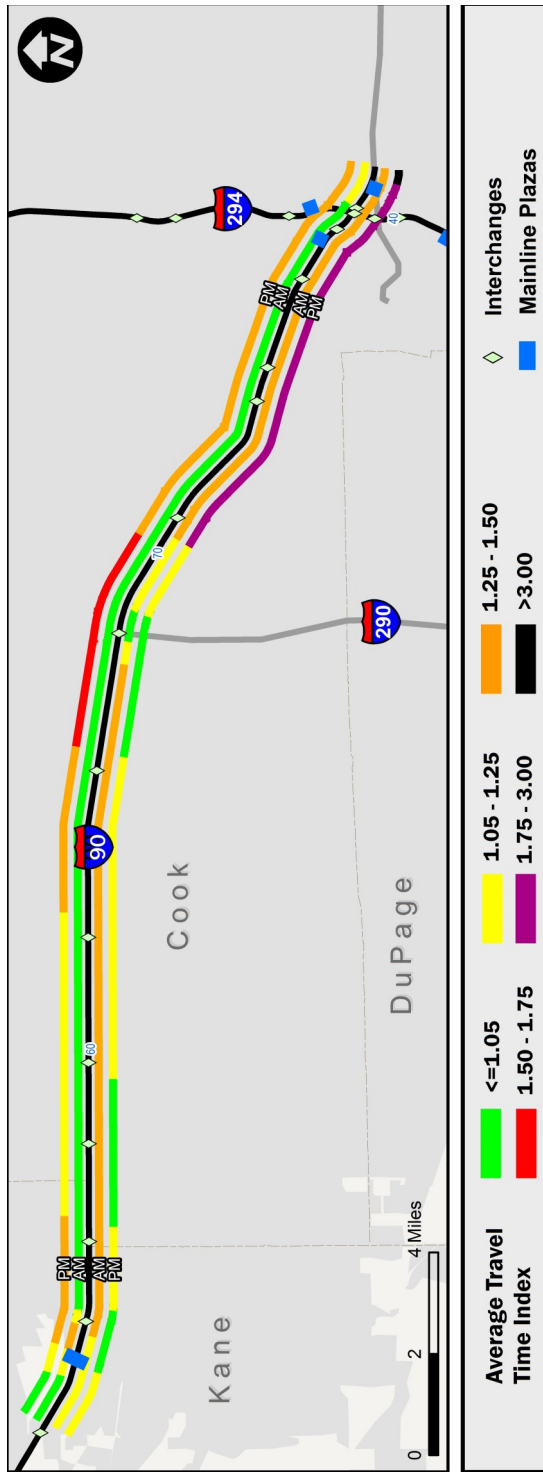


FIGURE 2-AE

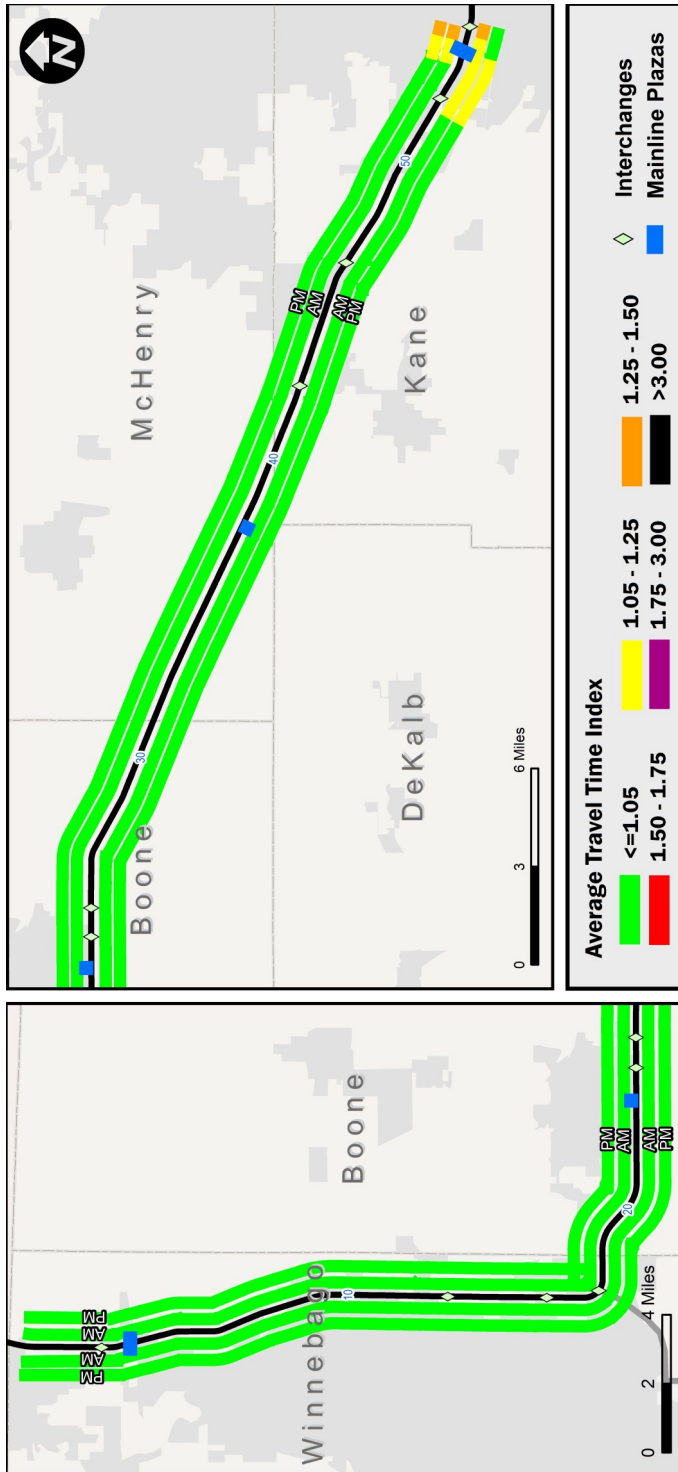




Quarter	Range	Average Speed (mph)		Average Travel Time Index		Planning Time Index		Total Delay (veh-hrs / 1000 VMT)		Average Daily Delay (veh-hrs)		Percent Congested Travel	
		AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
1	January - March	54	47	1.11	1.28	1.65	1.61	2.5	4.9	1,369	2,784	44	67
2	April - June	50	40	1.19	1.49	1.38	1.84	3.5	8.3	2,047	4,643	64	83
3	July - September	51	43	1.18	1.40	1.40	1.66	3.3	6.9	1,934	3,933	61	80
4	October - December	48	41	1.26	1.46	1.47	1.75	4.5	7.8	2,362	4,149	76	90
Total	2015 Entire Year	51	43	1.19	1.41	1.47	1.72	3.5	7.0	1,928	3,877	61	80

Due to interchange and plaza configurations that vary by section, I-PASS-derived speeds and roadway performance measures may not represent all congestion conditions accurately. Roadway performance measures sections and terms are defined on pages 1-4 and 1-5.

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	65	68	0.92	0.88	1.03	0.95	0.5	0.1	191	69	14	8
2	April - June	67	69	0.89	0.87	0.90	0.87	0.4	0.2	156	94	11	6
3	July - September	68	69	0.88	0.87	0.89	0.87	0.3	0.2	158	121	10	6
4	October - December	67	68	0.89	0.88	0.89	0.90	0.3	0.3	137	154	11	8
Total	2015 Entire Year	67	69	0.90	0.87	0.93	0.90	0.4	0.2	160	110	12	7

Due to interchange and plaza configurations that vary by section, I-PASS-derived speeds and roadway performance measures may not represent all congestion conditions accurately. Roadway performance measures sections and terms are defined on pages 1-4 and 1-5.

FIGURE 2-AG: ROADWAY PERFORMANCE MEASURES—WESTERN SECTION

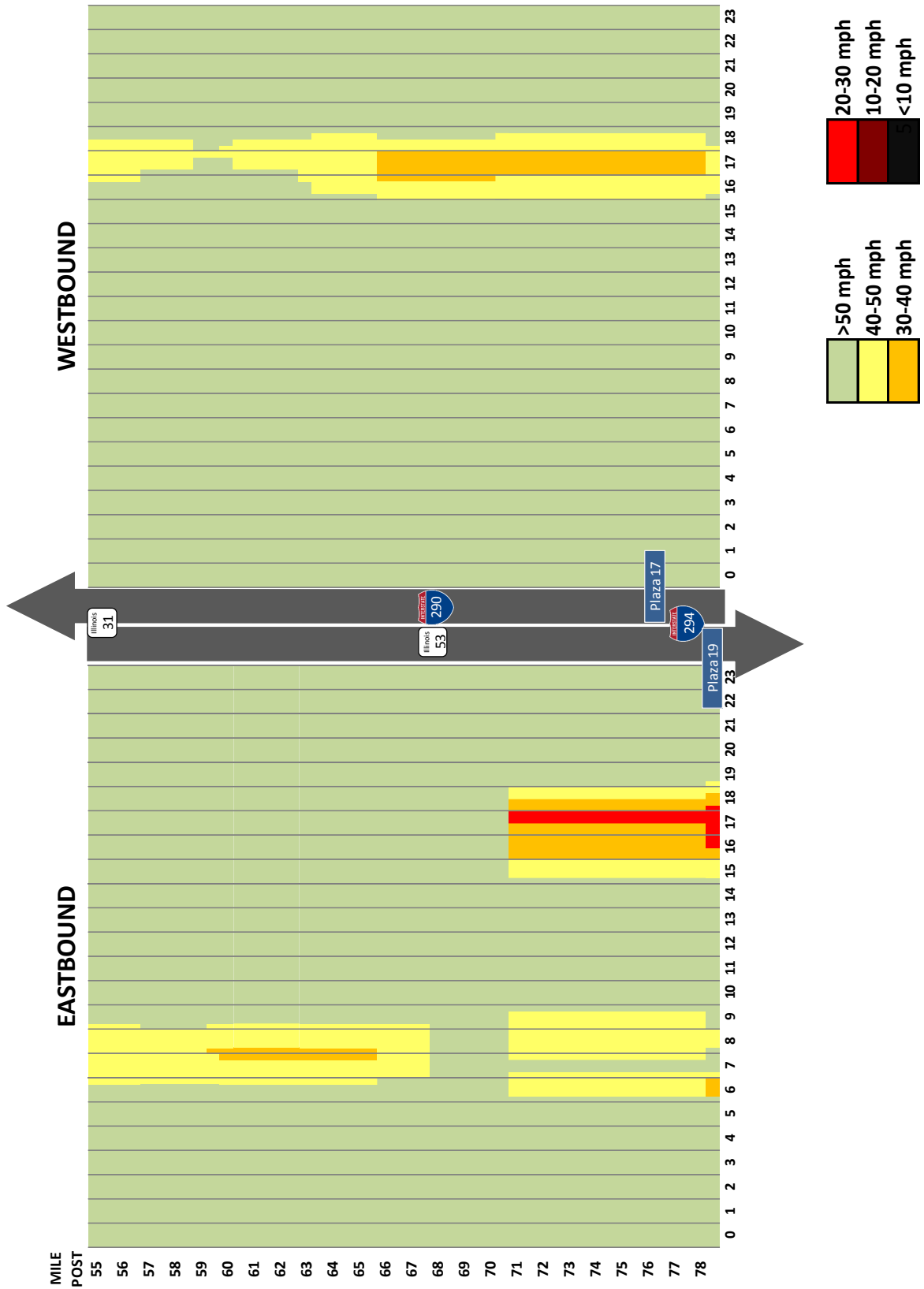
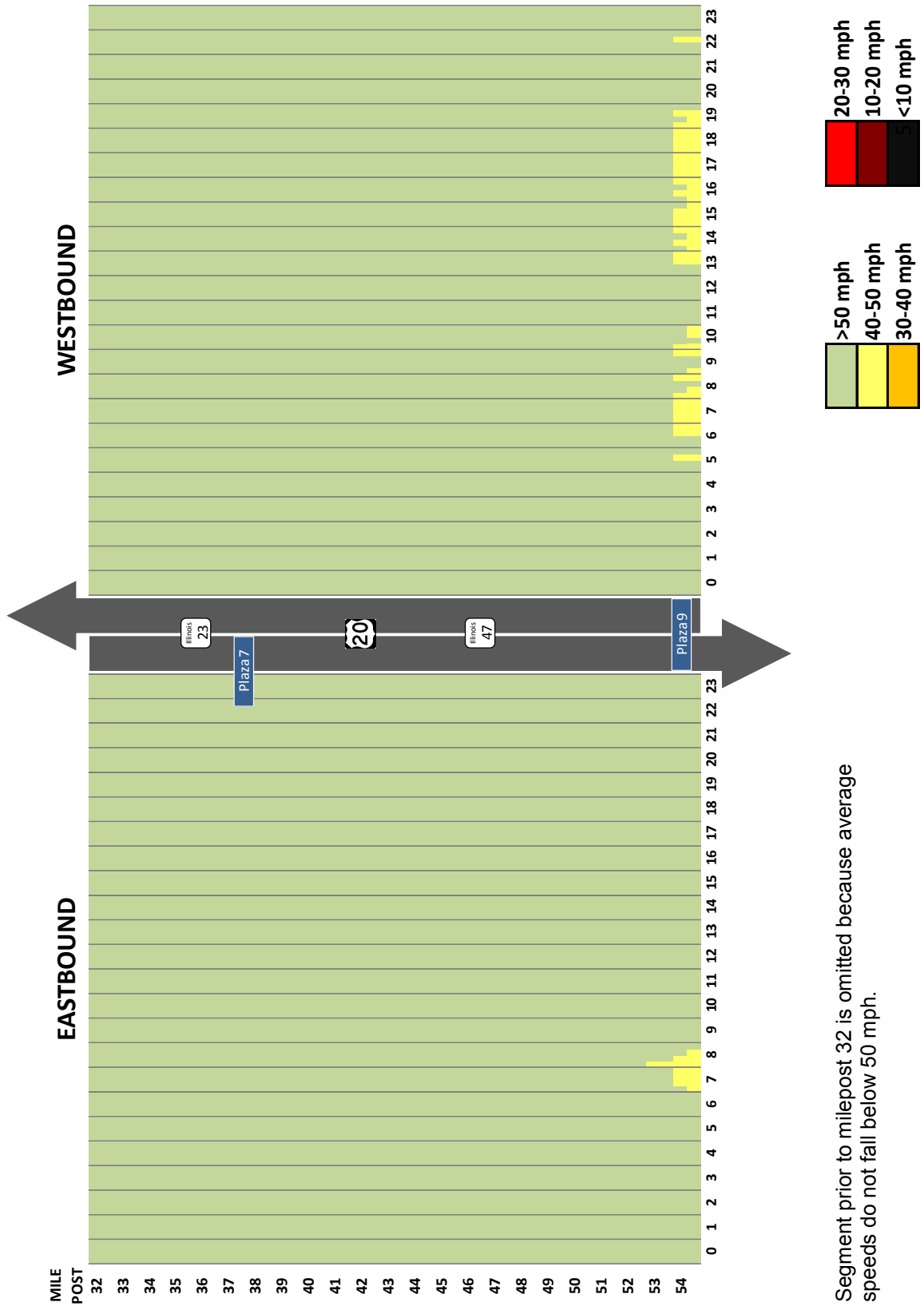


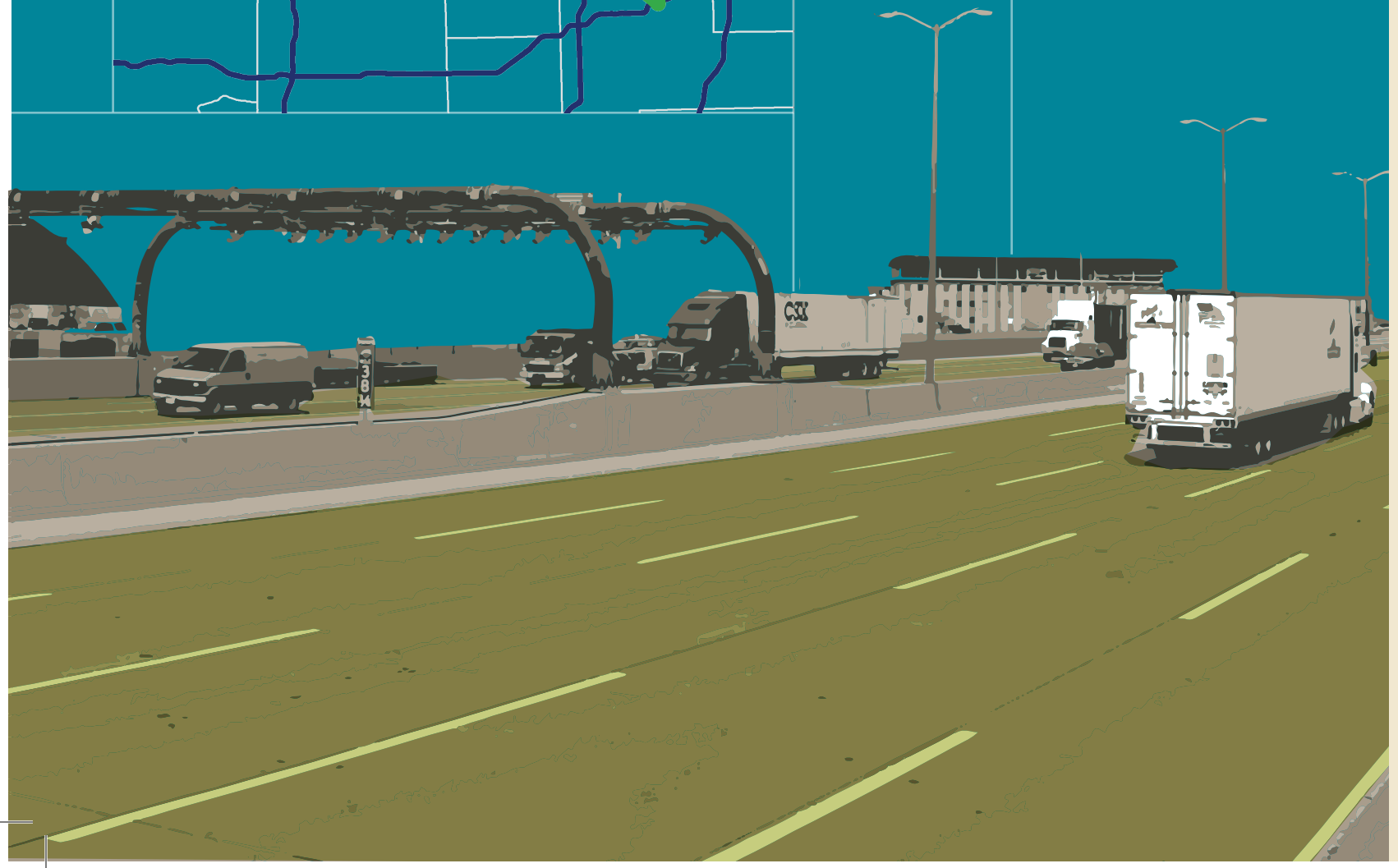
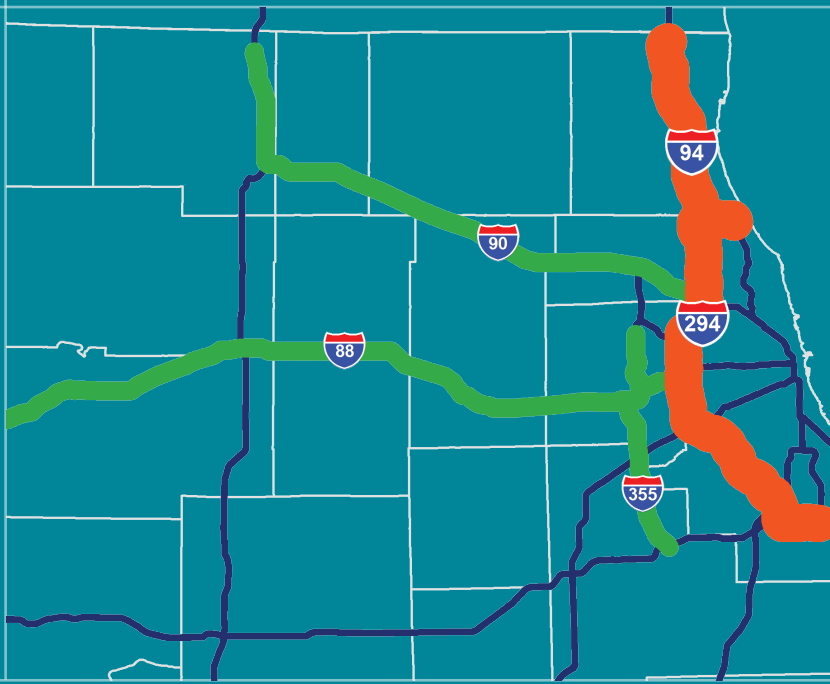
FIGURE 2-AH: AVERAGE SPEED CONTOURS MP 55.0 TO 78.5



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

Tri-State Tollway





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Tri-State Tollway

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TABLE 3-A: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980-2015 (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 2015
Bishop Ford Freeway/Calumet Expy	0.0										
		0.8	32,090	5.0	52,400	1.4	60,000	2.2	74,800	2.7	85,260
Lincoln Oasis	0.8										
		1.9	32,090	5.0	52,400	1.4	60,000	2.2	74,800	2.7	85,260
Halsted Street (PL47)	2.7										
		1.3	30,070	5.1	49,550	1.2	55,610	2.8	73,290	2.0	80,780
Wood Street	4.0										
		0.2	32,700	5.1	53,610	0.8	57,980	2.8	76,610	2.0	84,690
Dixie Highway	4.2										
		0.9	32,700	5.1	53,610	0.8	57,980	2.8	76,610	2.0	84,690
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	0.7	51,700
159th Street (PL40)	6.3										
		1.7	24,250	4.9	39,250	1.6	45,790	1.0	50,740	0.7	52,600
I-57/147th Street	8.0										
		4.0	24,250	4.9	39,250	1.6	45,790	1.0	50,740	5.5	66,210
Cicero Avenue (Illinois Route 50)	12.0										
		5.5	26,970	4.9	43,610	2.9	58,210	-0.3	56,490	4.3	69,820
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	3.1	77,120
79th Street/Archer Avenue	20.3										
		1.7	33,380	4.2	50,370	3.5	70,920	-0.7	66,260	3.1	77,120
Willow Springs Road (PL34)	22.0										
		1.1	33,380	4.2	50,370	3.5	71,300	-0.7	66,630	3.1	77,730
I-55 EB	23.1										
		0.2	31,230	4.2	47,190	3.4	65,740	-0.4	63,070	2.5	71,490
Wolf Road & I-55 WB	23.3										
		0.8	28,380	3.8	41,260	2.8	54,250	0.2	55,330	1.6	59,860
Toll Plaza 37 (I-55)	24.1										
		0.9	45,400	3.3	62,620	2.0	76,420	0.8	83,150	1.1	87,890
Hinsdale Oasis	25.0										
		2.4	45,400	3.3	62,620	2.4	79,570	0.8	86,270	1.1	91,310
Ogden Avenue (U.S. Route 34)	27.4										
		1.6	44,710	3.5	62,980	2.1	77,300	1.0	85,260	1.3	90,800
Reagan Connector	29.0										
		0.5	37,610	2.8	49,760	2.2	62,050	0.6	66,010	1.0	69,490
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	1.8	74,750
Roosevelt Road (IL38)	30.5										
		0.6	37,590	2.9	49,900	2.1	61,270	0.6	64,930	1.6	70,260
Reagan Memorial Tollway (I-88)	31.1										
		0.5	44,050	0.8	47,710	1.2	53,500	1.9	64,820	1.8	70,720
Eisenhower Expressway (I-290)	31.6										
		2.0	40,130	2.5	51,370	1.7	60,900	1.3	69,560	2.4	78,140
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	2.3	91,950
O'Hare Oasis	37.8										
		0.5	47,320	2.6	61,300	1.9	74,020	1.0	81,990	2.3	91,950
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	2.4	105,450
Balmoral Avenue	39.8										



TABLE 3-B: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980-2015 (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 2015
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	0.4	95,500
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	2.4	93,490
Touhy Avenue	42.1										
		2.1	39,730	4.3	60,690	2.1	74,390	0.3	76,590	2.4	86,070
Dempster Street (U.S. Route 14)	44.2										
		1.0	29,250	4.0	43,230	2.4	55,050	0.1	55,450	2.3	62,110
Golf Road (Illinois Route 58)	45.2										
		3.7	33,080	4.3	50,550	2.3	63,640	0.0	63,340	2.3	71,040
Willow Road (PL27)	48.9										
		3.9	21,750	6.6	41,210	2.9	55,010	0.1	55,480	2.1	61,640
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	2.5	24,270
Waukegan Road	27.7										
		2.5	10,350	7.2	20,760	1.9	25,010	-0.3	24,280	2.9	27,950
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	2.3	85,600
Deerfield Road	24.2										
		2.4	29,180	5.6	50,360	2.3	63,280	1.4	72,870	2.4	82,210
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	2.7	77,870
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	3.0	72,470
Lake Forest Oasis	18.1										
		2.1	26,050	5.8	45,830	2.9	61,020	0.2	62,510	3.0	72,470
Rockland Avenue (Illinois Route 176)	16.0										
		2.2	24,220	5.6	41,940	3.1	56,670	0.3	58,280	3.1	68,040
Buckley Road (Illinois Route 137)	13.8										
		2.6	22,310	5.5	38,070	3.3	52,860	0.3	54,570	3.1	63,530
Belvidere Road (Illinois Route 120)	11.2										
		1.1	18,840	5.1	31,010	3.2	42,380	0.5	44,450	2.4	50,160
Milwaukee Avenue (Illinois Route 21)	10.1										
		1.7	19,580	5.2	32,400	3.3	44,640	0.6	47,290	2.4	53,130
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	2.9	36,890
Rosecrans Road (Illinois Route 173)	2.4										
		1.2	12,580	5.4	21,250	2.6	27,590	0.3	28,340	2.7	32,310
Mill Creek Road	1.2										
		0.4	12,580	5.4	21,250	2.6	27,590	0.3	28,340	2.7	32,310
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	2.1	2,416,890
Edens Spur Subtotal		4.8	18,470	7.8	39,060	2.1	47,890	-0.5	45,700	2.7	52,220
I-94 Subtotal		24.4	265,530	5.6	457,600	2.8	600,630	0.6	635,670	2.7	726,990
Tri-State Grand Total		82.0	1,411,390	4.2	2,134,450	2.2	2,650,040	0.8	2,856,140	2.3	3,196,100

TABLE 3-C: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980-2015 (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 2015
Bishop Ford Freeway/Calumet Expy	0.0										
		0.8	32,160	4.9	51,770	0.9	56,630	2.9	75,700	2.2	84,450
Lincoln Oasis	0.8										
		1.9	32,160	4.9	51,770	0.9	56,630	2.9	75,700	2.2	84,450
Halsted Street (Pl 47)	2.7										
		1.3	30,260	5.0	49,300	0.8	53,380	3.1	72,100	2.1	79,880
Wood Street	4.0										
		0.2	30,260	5.0	49,300	0.8	53,380	3.1	72,100	2.1	79,880
Dixie Highway	4.2										
		0.9	33,000	4.9	53,370	0.7	57,100	2.9	75,790	1.8	82,890
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	0.5	50,800
159th Street (Pl46)	6.3										
		1.7	24,400	4.8	39,050	1.2	44,180	1.2	49,570	0.6	50,980
I-57/147th Street	8.0										
		4.0	24,400	4.8	39,050	1.2	44,180	1.2	49,570	5.2	63,870
Cicero Avenue (Illinois Route 50)	12.0										
		5.5	27,290	4.6	42,590	2.8	56,350	-0.4	54,280	4.6	67,920
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	3.2	79,180
79th Street/Archer Avenue	20.3										
		1.7	30,530	4.0	45,290	3.8	65,790	-0.4	63,000	2.5	71,260
Willow Springs Road/75th Street	22.0										
		1.1	30,530	4.0	45,290	4.1	67,370	-0.4	64,420	1.9	70,800
Interstate 55 (No SB Ramps)	23.1										
		0.2	30,530	4.0	45,290	4.1	67,370	-0.4	64,420	-1.1	60,810
Wolf Road & NB I-55 Entrance	23.3										
		0.8	27,460	3.3	37,980	3.6	54,270	0.2	55,200	2.0	60,810
Interstate 55	24.1										
		0.9	45,140	3.0	60,840	2.9	80,730	0.6	86,050	1.6	93,160
Hinsdale Oasis	25.0										
		2.4	45,140	3.0	60,840	2.9	80,730	0.6	86,050	1.6	93,160
Ogden Avenue (U.S. Route 34)	27.4										
		1.6	44,450	3.2	60,940	2.9	80,940	0.6	86,180	1.1	91,220
Reagan Connector	29.0										
		0.5	37,400	2.5	47,760	3.7	68,440	-0.2	67,060	0.7	69,610
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	1.6	74,770
Roosevelt Road (Illinois Route 38)	30.5										
		0.6	37,330	2.6	48,030	3.5	67,520	-0.4	65,020	1.3	69,330
Reagan Memorial Tollway (I-88)	31.1										
		0.5	43,340	4.2	65,600	2.9	87,710	0.4	91,100	1.2	96,530
Eisenhower Expressway (I-290)	31.6										
		2.0	39,180	2.5	50,360	3.4	70,590	0.6	74,620	2.1	82,920
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	2.2	94,720
O'Hare Oasis	37.8										
		0.5	46,280	2.7	60,310	3.2	82,840	0.3	85,070	2.2	94,720
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	2.3	108,010
Balmoral Avenue	39.8										



TABLE 3-D: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980-2015 (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 2015
Balmoral Avenue	39.8										
	40.5	1.1	51,960	3.2	70,940	2.6	91,700	-0.2	90,200	2.2	100,610
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	3.4	92,290
Touhy Avenue	42.1										
		2.1	39,940	4.8	63,660	0.9	69,290	-0.1	68,920	3.3	80,930
Dempster Street (U.S. Route 14)	44.2										
		1.0	29,520	4.6	46,460	0.6	49,170	0.0	49,030	4.3	60,490
Golf Road (Illinois Route 58)	45.2										
		3.7	33,480	4.8	53,510	0.8	57,890	-0.1	57,080	4.0	69,440
Willow Road (PL27)	48.9										
		3.9	22,130	7.2	44,410	1.2	50,280	0.3	51,810	3.9	62,830
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	1.8	23,790
Waukegan Road	27.7										
		2.5	10,230	7.3	20,760	2.0	25,310	-0.1	25,010	2.5	28,260
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	3.4	90,380
Deerfield Road	24.2										
		2.4	29,260	6.2	53,160	2.0	64,960	0.7	69,920	4.1	85,420
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	4.1	81,070
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	4.2	75,280
Lake Forest Oasis	18.1										
		2.1	25,900	6.4	48,000	2.6	62,080	-0.2	61,150	4.2	75,280
Rockland Road (Illinois Route 176)	16.0										
		2.2	24,080	6.2	43,780	2.8	57,680	0.0	57,430	4.3	71,040
Buckley Road (Illinois Route 137/PL20)	13.8										
		2.6	22,100	6.0	39,560	3.0	53,310	0.0	53,370	4.1	65,340
Belvidere Road (Illinois Route 120)	11.2										
		1.1	18,770	5.6	32,240	2.7	41,900	0.4	43,600	3.4	51,430
Milwaukee Avenue (Illinois Route 21)	10.1										
		1.7	19,580	5.5	33,590	2.8	44,350	0.5	46,680	3.1	54,380
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	2.9	37,820
Rosecrans Road (Illinois Route 173)	2.4										
		1.2	12,380	5.8	21,740	2.5	27,960	0.3	28,800	2.9	33,280
U.S. Route 41	1.2										
		0.4	11,410	5.7	19,830	2.8	26,110	3.4	36,630	3.4	43,350
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	2.2	2,422,720
Edens Spur Subtotal		4.8	18,730	7.7	39,180	2.1	48,410	-0.3	46,810	2.1	52,050
I-94 Subtotal		24.4	263,700	6.1	475,550	2.5	606,920	0.4	634,230	3.8	764,070
Tri-State Grand Total		82.0	1,395,680	4.4	2,145,460	2.4	2,707,380	0.5	2,856,630	2.5	3,238,840



**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	4,310	AM Peak	1,536	1,541	1,959	908	199	1,736
			PM Peak	3,370	3,399	4,041	2,013	343	3,656
			OFF Peak	1,306	1,288	4,074	148	809	2,177
			Weekend	1,589	1,510	4,870	110	1,076	2,718
			Holidays	1,543	1,343	4,254	124	1,112	2,793
	SB	4,577	AM Peak	3,182	3,167	3,871	1,710	433	3,639
			PM Peak	1,882	1,880	2,481	1,158	231	2,113
			OFF Peak	1,347	1,469	3,124	131	801	2,234
			Weekend	1,617	1,604	5,192	134	1,074	2,754
			Holidays	1,579	1,520	5,404	135	1,097	2,640
24 Edens Spur	EB	2,728	AM Peak	2,376	2,422	2,863	1,234	291	2,640
			PM Peak	1,779	1,778	2,183	938	214	1,994
			OFF Peak	1,037	1,180	2,794	65	693	1,712
			Weekend	1,144	1,258	2,789	55	720	1,938
			Holidays	1,056	1,127	2,494	62	660	1,815
	WB	2,848	AM Peak	1,697	1,499	2,324	796	392	2,144
			PM Peak	2,462	2,474	2,898	1,262	236	2,688
			OFF Peak	1,041	1,049	2,762	49	709	1,863
			Weekend	1,109	1,093	3,050	70	715	1,908
			Holidays	1,032	966	3,026	71	719	1,804
29 Touhy Avenue	NB	8,659	AM Peak	7,652	7,656	9,013	4,924	837	8,484
			PM Peak	7,205	7,266	8,189	4,419	623	7,768
			OFF Peak	3,549	3,916	8,478	211	2,188	5,855
			Weekend	3,541	3,687	8,271	329	2,080	5,739
			Holidays	3,296	3,339	7,917	342	2,009	5,522
33 Irving Park Road	SB	8,833	AM Peak	7,172	6,690	9,173	4,455	1,262	8,661
			PM Peak	7,816	7,941	8,764	4,697	646	8,376
			OFF Peak	4,237	4,579	8,680	300	2,588	7,364
			Weekend	4,181	4,325	8,679	422	2,372	6,892
			Holidays	3,806	3,834	8,055	423	2,246	6,552

(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	6,132	AM Peak	5,388	5,269	6,456	3,423	580	6,009
			PM Peak	5,031	5,071	5,764	3,049	414	5,417
			OFF Peak	2,864	3,223	5,763	161	1,650	4,669
			Weekend	2,952	3,027	6,132	287	1,688	4,865
			Holidays	2,774	2,759	5,836	361	1,628	4,601
	SB	5,791	AM Peak	4,491	4,402	5,393	2,790	599	5,151
			PM Peak	4,744	4,813	5,467	3,106	423	5,122
			OFF Peak	2,996	3,212	6,012	207	1,734	4,851
			Weekend	2,943	3,030	6,019	281	1,643	4,813
			Holidays	2,736	2,724	5,693	302	1,603	4,714
36 82 nd Street	SB	7,579	AM Peak	4,167	4,067	5,104	2,656	599	4,856
			PM Peak	7,056	7,205	7,767	4,064	542	7,453
			OFF Peak	3,127	3,259	7,374	162	1,930	5,108
			Weekend	3,007	2,973	7,753	238	1,823	4,855
			Holidays	2,895	2,725	7,553	274	1,861	5,032
39 83 rd Street	NB	7,544	AM Peak	6,697	6,704	7,801	4,594	705	7,399
			PM Peak	4,906	4,948	5,898	2,926	487	5,364
			OFF Peak	2,927	3,086	6,063	178	1,710	4,863
			Weekend	2,980	2,959	7,544	307	1,776	4,963
			Holidays	2,873	2,843	7,281	320	1,760	4,886
41 163 rd Street	NB	4,497	AM Peak	4,033	4,063	4,616	2,299	389	4,392
			PM Peak	3,212	3,223	4,022	1,983	358	3,561
			OFF Peak	1,965	2,089	4,170	119	1,072	3,189
			Weekend	2,048	2,041	4,583	206	1,194	3,452
			Holidays	1,997	1,941	4,450	221	1,218	3,535
	SB	4,616	AM Peak	2,492	2,447	3,174	1,458	379	2,919
			PM Peak	4,058	4,090	4,655	2,303	316	4,326
			OFF Peak	2,009	2,097	4,565	126	1,112	3,200
			Weekend	1,991	1,950	4,850	190	1,163	3,281
			Holidays	1,929	1,801	4,635	222	1,197	3,243

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 = Weekdays Except Fridays and 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	0.81	0.85	0.87	0.86	0.85	0.85	0.84	0.82
February	0.82	0.86	0.89	0.89	0.87	0.86	0.86	0.84
March	0.88	0.92	0.95	0.96	0.96	0.95	0.94	0.94
April	0.95	1.00	1.01	1.01	1.01	1.00	1.00	1.00
May	1.02	1.04	1.02	1.03	1.03	1.02	1.03	1.02
June	1.11	1.09	1.08	1.07	1.07	1.07	1.08	1.09
July	1.20	1.13	1.08	1.07	1.08	1.10	1.10	1.13
August	1.18	1.10	1.07	1.07	1.08	1.08	1.08	1.10
September	1.06	1.05	1.05	1.05	1.04	1.04	1.04	1.05
October	1.04	1.04	1.05	1.05	1.04	1.05	1.05	1.05
November	0.97	0.97	0.98	0.98	0.98	1.00	0.99	0.99
December	0.94	0.94	0.96	0.96	0.96	0.98	0.98	0.96

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	1.10	1.08	1.07	1.08	1.09	1.09	1.10
	Tuesday	1.12	1.07	1.05	1.04	1.05	1.06	1.05	1.06
	Wednesday	1.12	1.06	1.05	1.05	1.05	1.06	1.06	1.06
	Thursday	1.16	1.11	1.08	1.07	1.08	1.09	1.09	1.10
	Friday	1.15	1.10	1.07	1.05	1.06	1.08	1.07	1.08
	Saturday	1.26	1.12	1.11	1.11	1.13	1.14	1.13	1.16
	Sunday	1.31	1.16	1.12	1.15	1.16	1.15	1.17	1.20
December	Monday	0.91	0.90	0.93	0.93	0.93	0.96	0.96	0.94
	Tuesday	1.01	0.97	0.99	0.99	1.00	1.02	1.02	1.01
	Wednesday	1.01	0.96	0.96	0.96	0.98	1.00	1.00	1.00
	Thursday	0.95	0.93	0.93	0.95	0.95	0.95	0.96	0.94
	Friday	0.89	0.90	0.93	0.93	0.93	0.91	0.93	0.89
	Saturday	0.95	0.96	0.97	0.98	0.98	0.99	1.00	0.97
	Sunday	0.88	0.96	0.94	0.94	0.94	0.97	0.96	0.92

Table 3-G includes Monthly Variation



TABLE 3-H: ANNUAL TOTAL TRANSACTIONS BY TOLL PLAZA

Plaza	Plaza Code*	2014	2015	Percentage Change
20 Buckley Road	R	2,563,842	2,598,957	1.4%
21 Waukegan	M	25,575,051	27,263,657	6.6%
22 Townline Road	R	3,874,003	3,934,287	1.6%
23 Half Day Road	R	3,724,079	3,905,700	4.9%
24 Edens Spur	M	19,684,350	20,518,292	4.2%
26 Lake Cook Road	R	6,078,916	6,355,590	4.6%
27 Willow Road	R	6,030,447	6,297,538	4.4%
28 Golf Road	R	6,162,764	6,526,047	5.9%
29 Touhy Avenue	M1	32,577,292	34,120,325	4.7%
30 Balmoral Avenue	E1	3,065,154	3,632,923	18.5%
31 O'Hare West	R1	7,874,026	7,957,356	1.1%
32 O'Hare East	R1	6,018,569	6,426,140	6.8%
33 Irving Park Road	M1	36,743,640	39,420,373	7.3%
34 75th Street, Willow Springs Road	R	2,346,333	2,367,198	0.9%
35 Cermak Road	M	50,983,089	54,566,407	7.0%
36 82nd Street	M1	26,598,708	28,896,298	8.6%
37 I-55 / 147th Street	R	21,802,448	23,441,293	7.5%
38 95th Street	R	5,110,348	5,708,253	11.7%
39 83rd Street	M1	25,934,781	28,142,875	8.5%
40 159th Street	R	3,341,351	2,603,538	-22.1%
41 163rd Street	M	38,403,743	37,397,214	-2.6%
42 I-57**	E	1,285,321	9,671,082	652.4%
43 I-80 Westbound	A	12,268,486	12,725,287	3.7%
45 I-80 Eastbound	A	11,817,712	12,209,500	3.3%
47 Halsted Street	R	7,594,868	7,845,352	3.3%
Tri-State Total		367,459,321	394,531,482	7.4%

* 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
2015	691,700	11,335,773	1,080,908	16.39



FIGURE 3-B

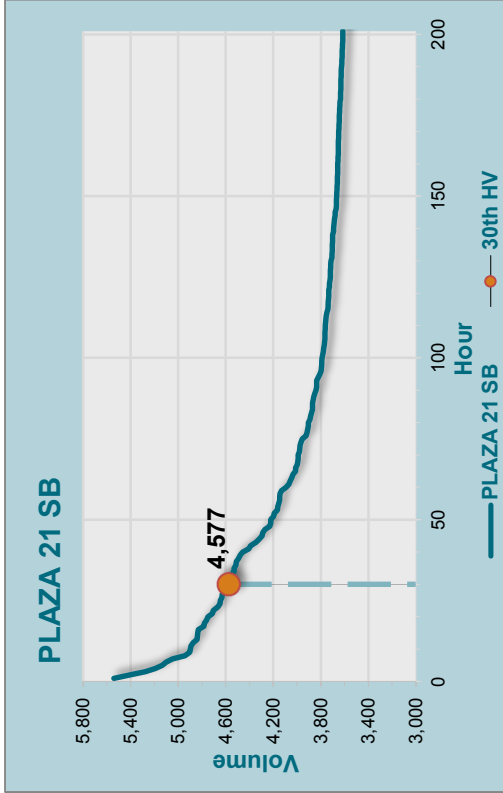


FIGURE 3-D

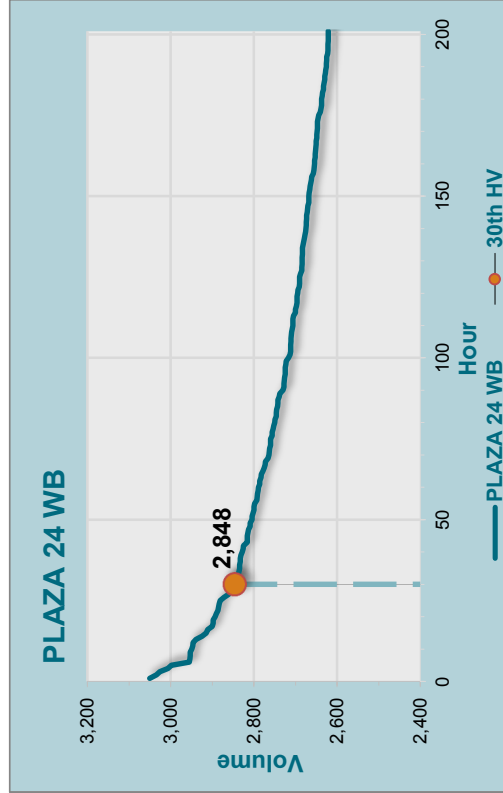


FIGURE 3-A

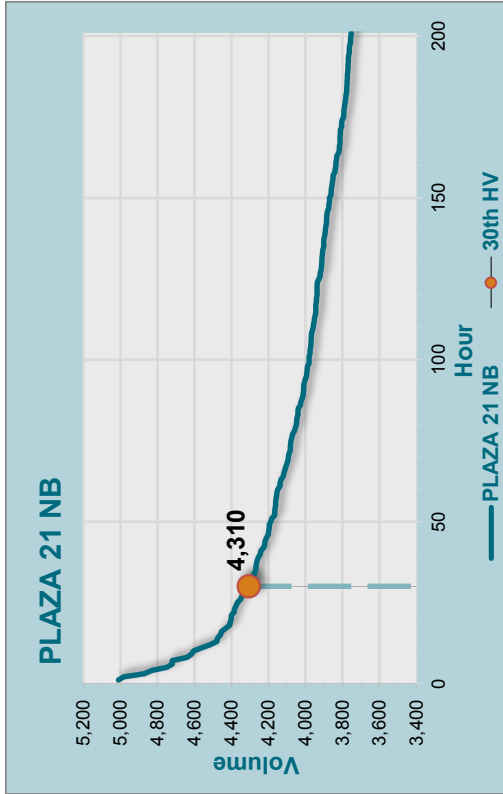
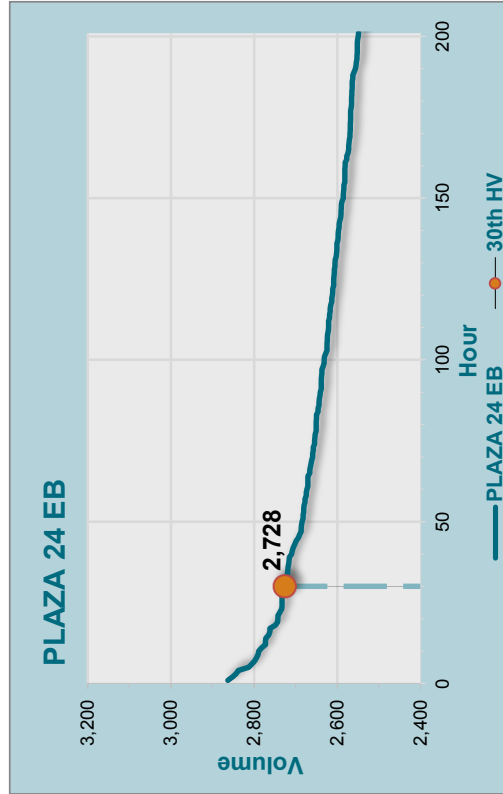


FIGURE 3-C



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 3-F

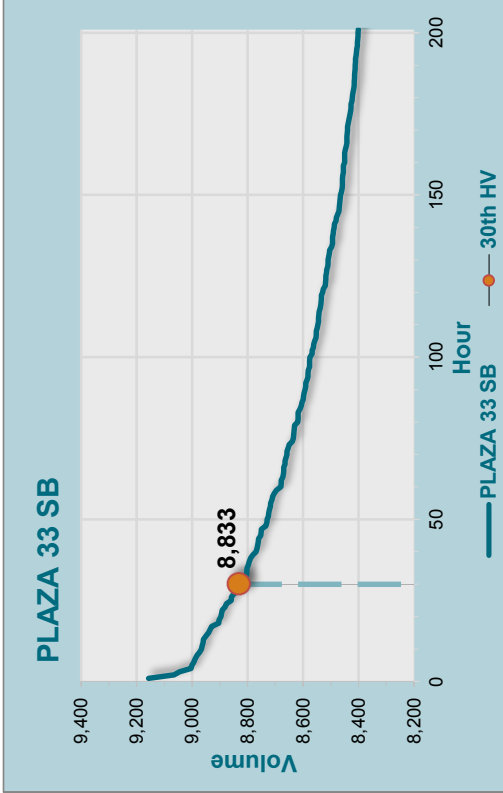


FIGURE 3-H

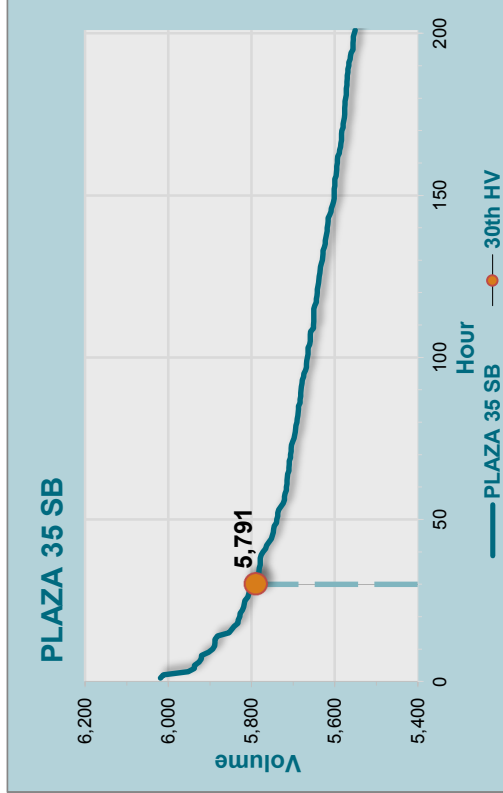


FIGURE 3-E

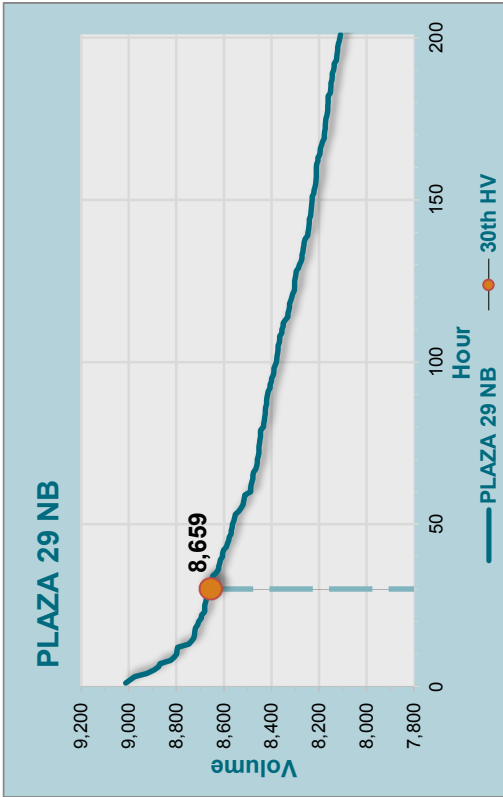
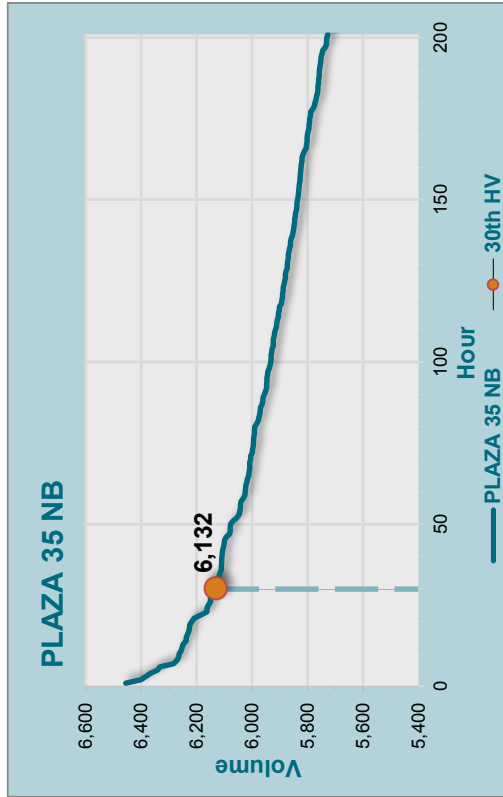


FIGURE 3-G



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 3-J

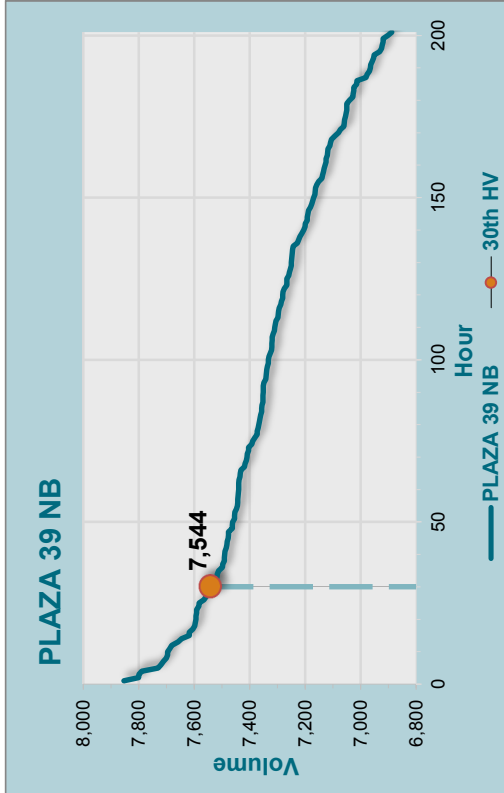


FIGURE 3-L

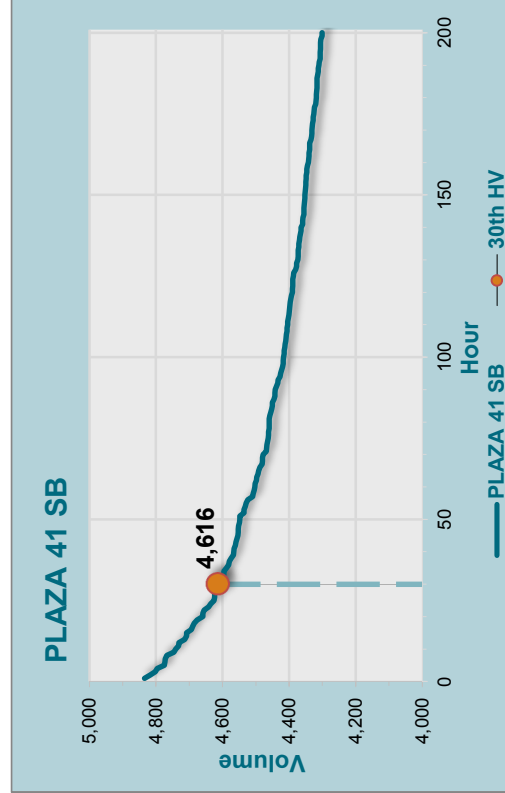


FIGURE 3-I

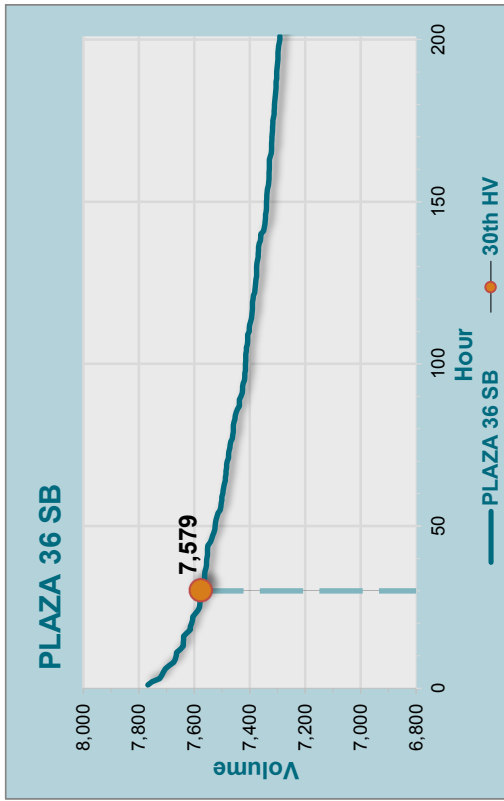
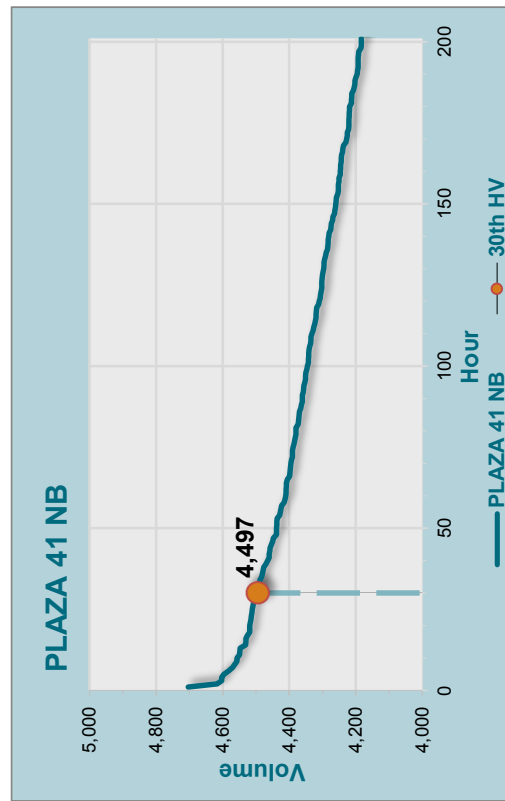


FIGURE 3-K



MAINLINE PLAZA HIGHEST HOURLY VOLUME

FIGURE 3-M

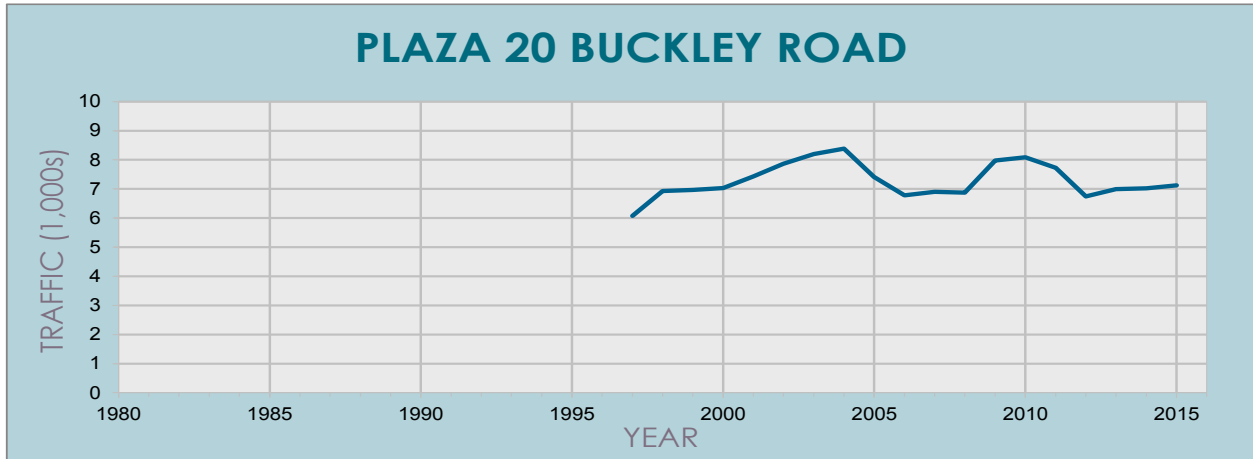


FIGURE 3-N

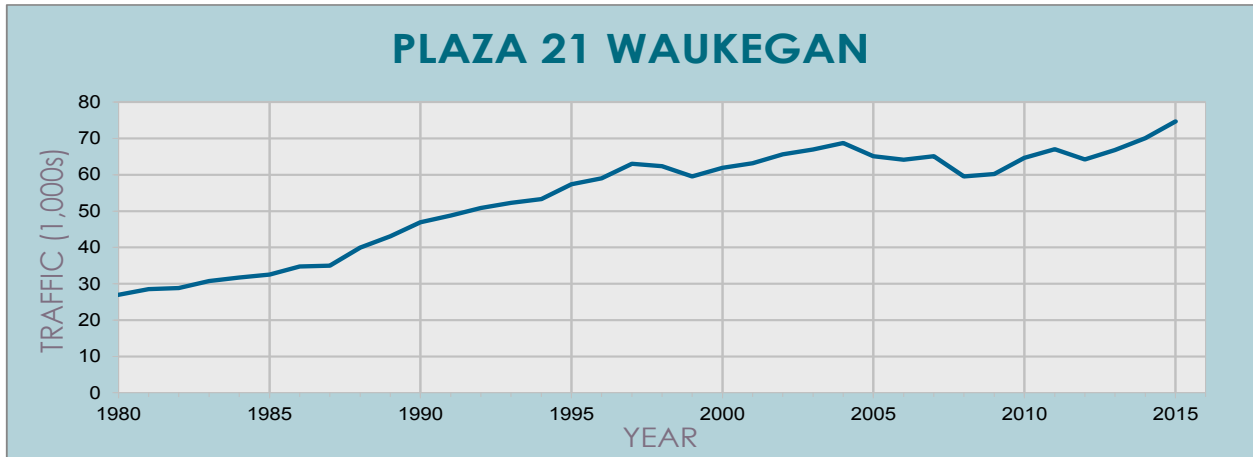
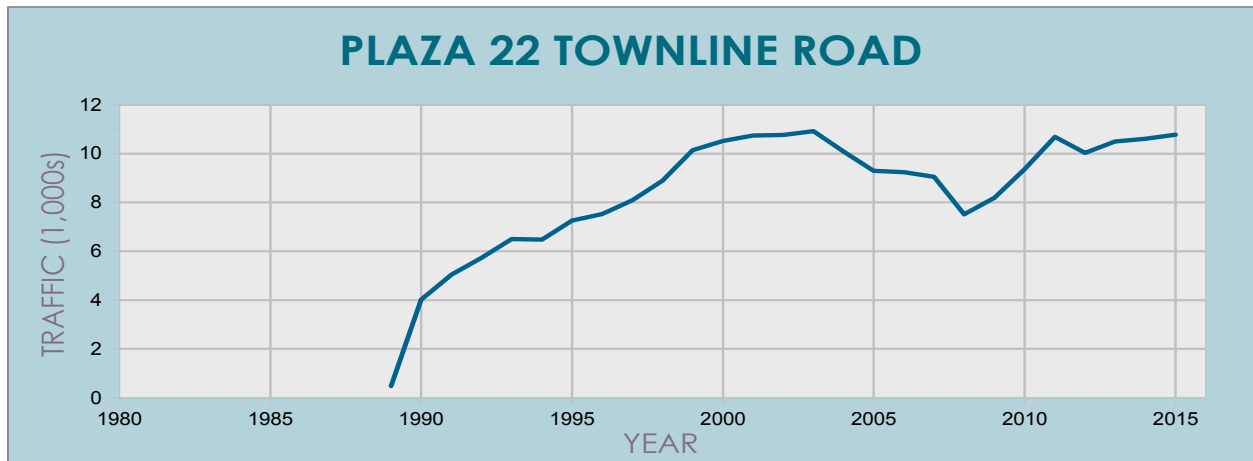


FIGURE 3-O



AVERAGE DAILY TRAFFIC TRENDS

FIGURE 3-P

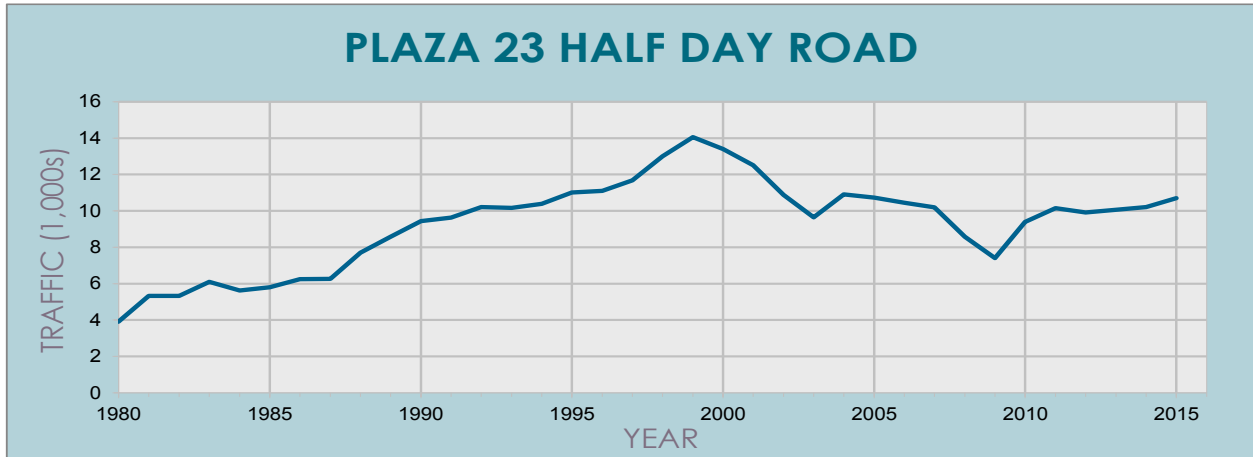


FIGURE 3-Q

Plaza 24 opened in 1999 due to Plaza 25 removal.

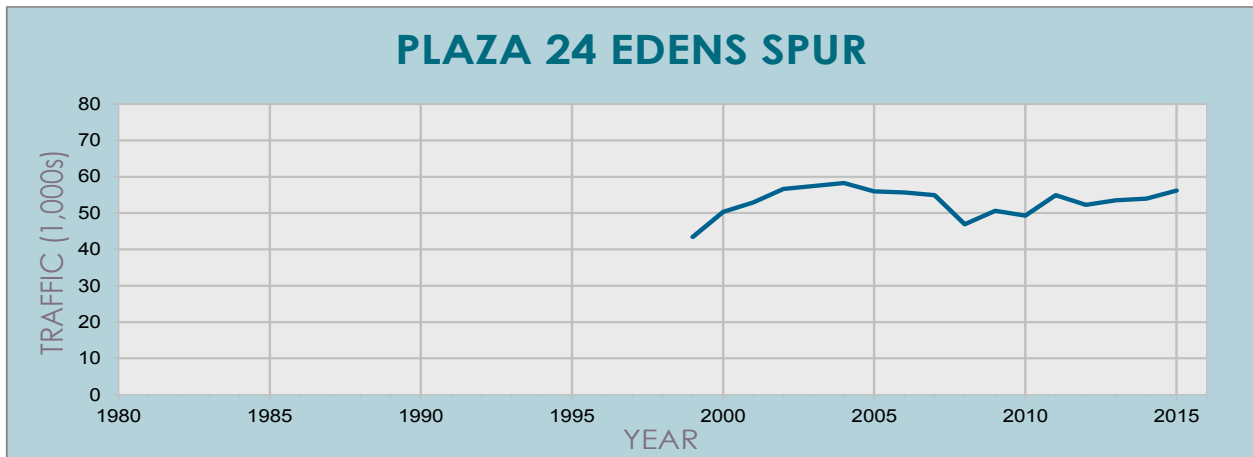
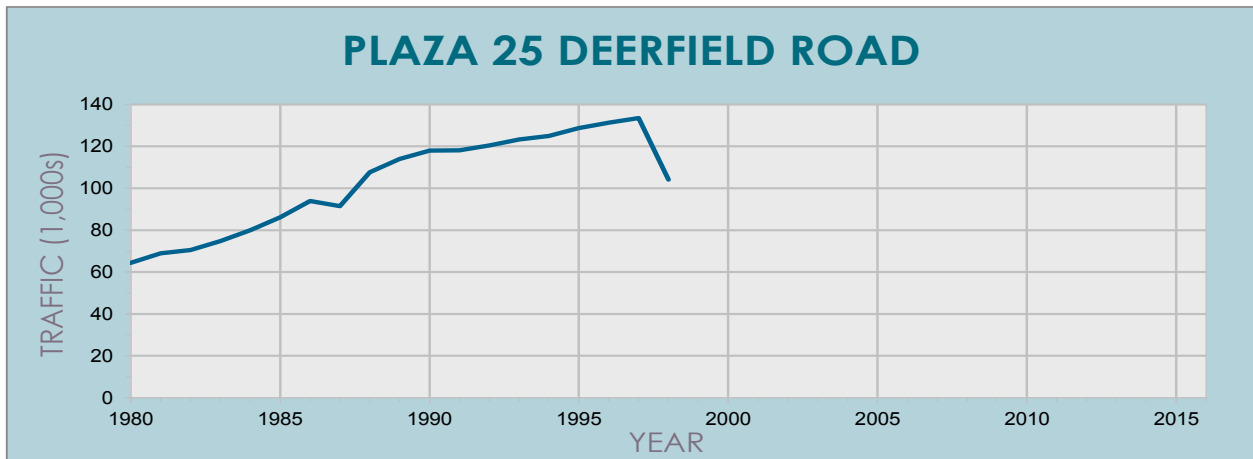


FIGURE 3-R

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.

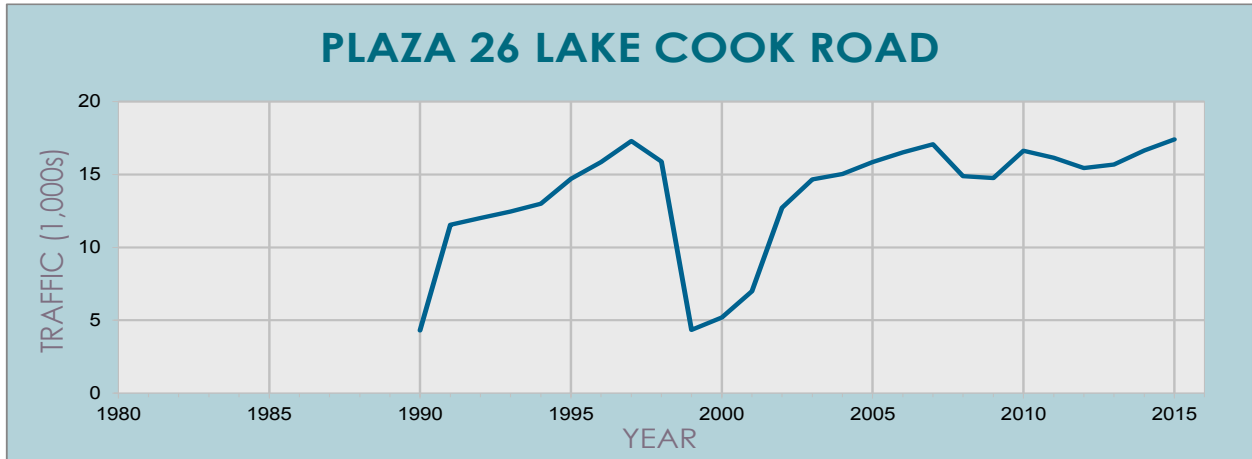


FIGURE 3-T Toll collection at Plaza 27 was moved from ramps to/from the south to ramps to/from the north due to Plaza 25 removal.

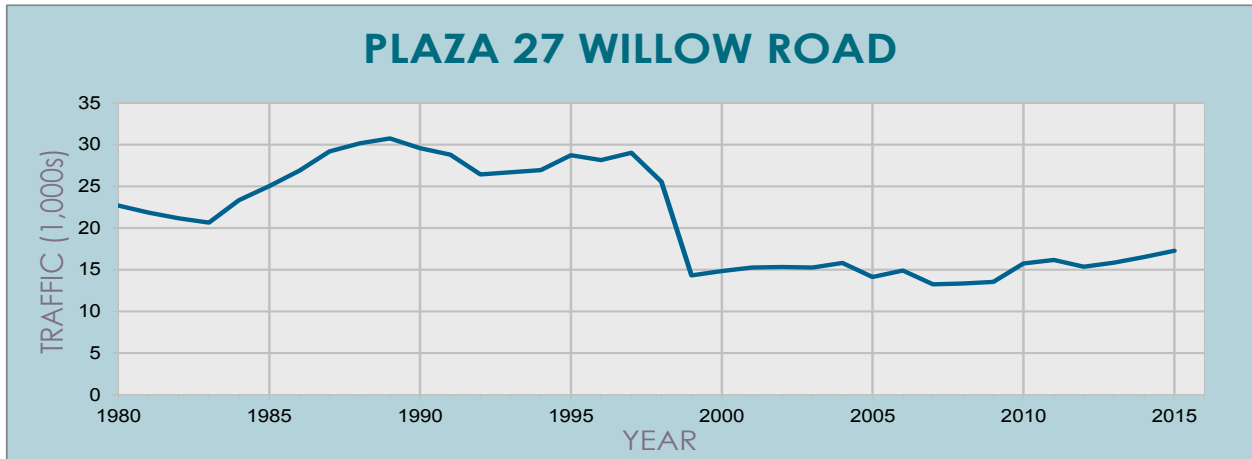
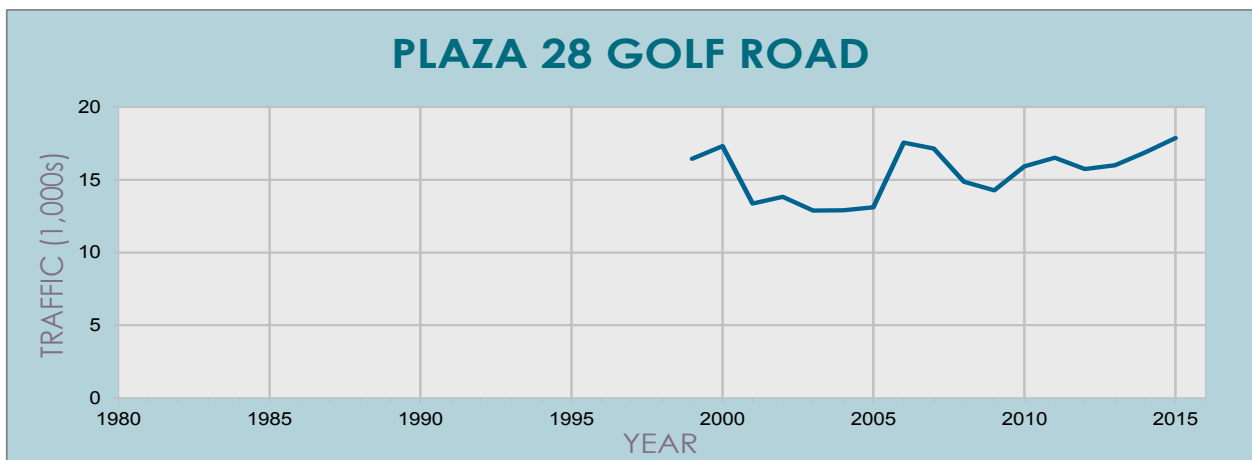


FIGURE 3-U Plaza 28 opened in 1998 due to Plaza 25 removal.



AVERAGE DAILY TRAFFIC TRENDS

FIGURE 3-V

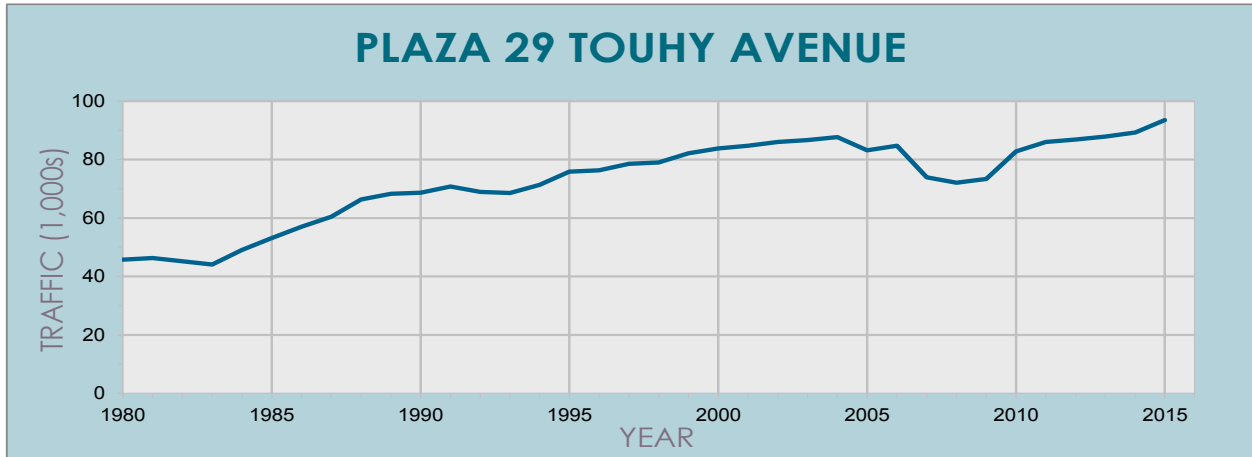


FIGURE 3-W

Plaza 30 opened in 2011.

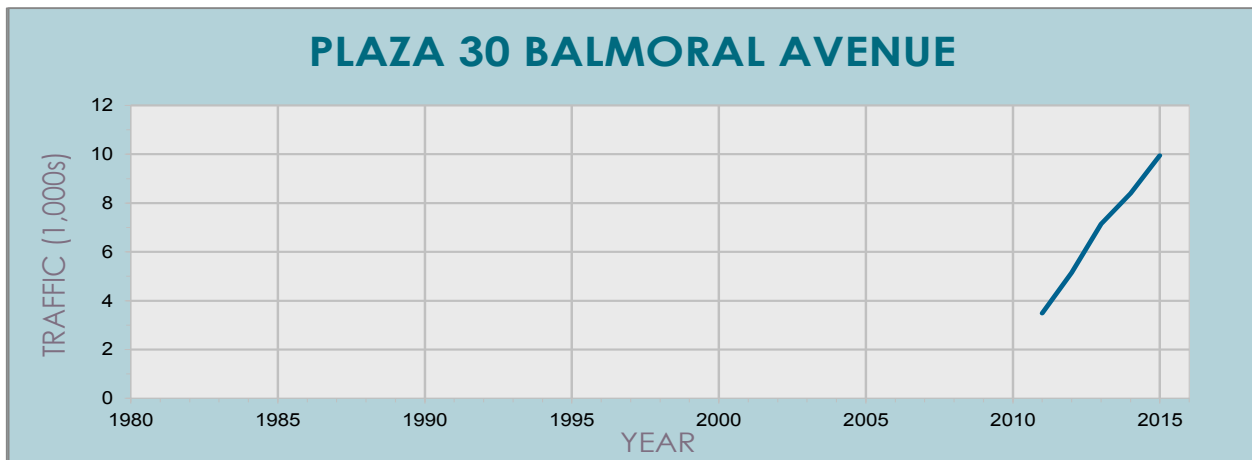
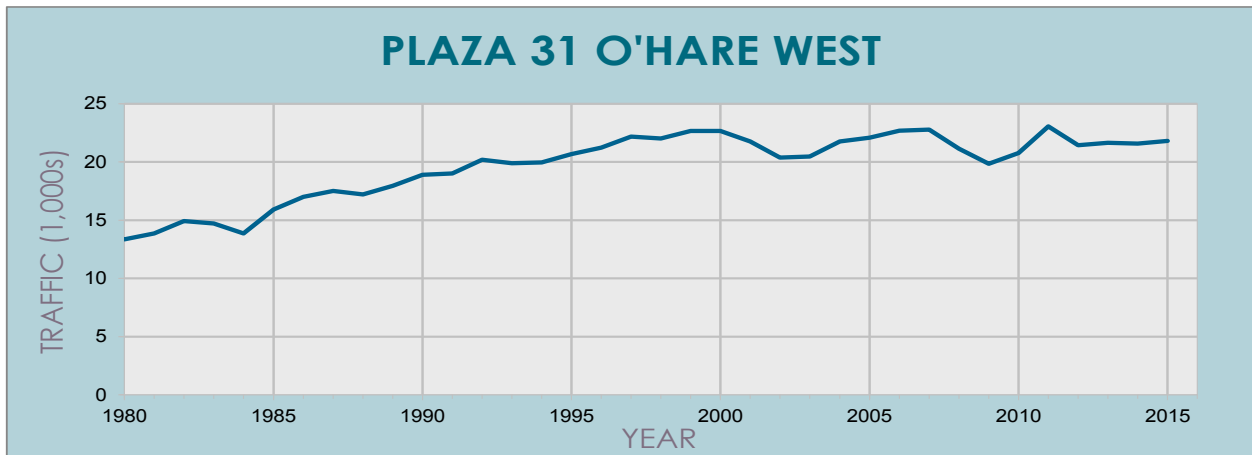


FIGURE 3-X



AVERAGE DAILY TRAFFIC TRENDS

FIGURE 3-Y

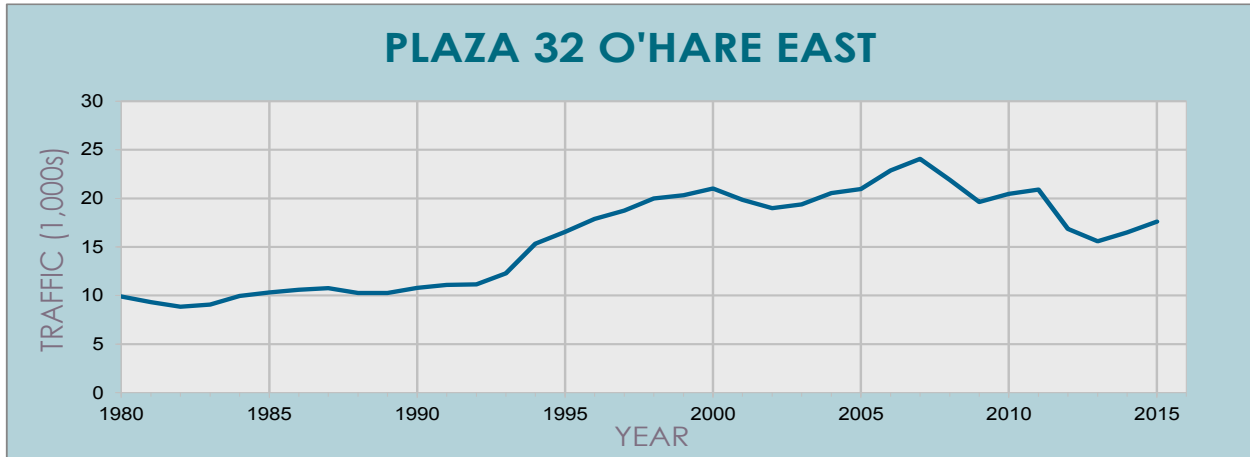


FIGURE 3-Z

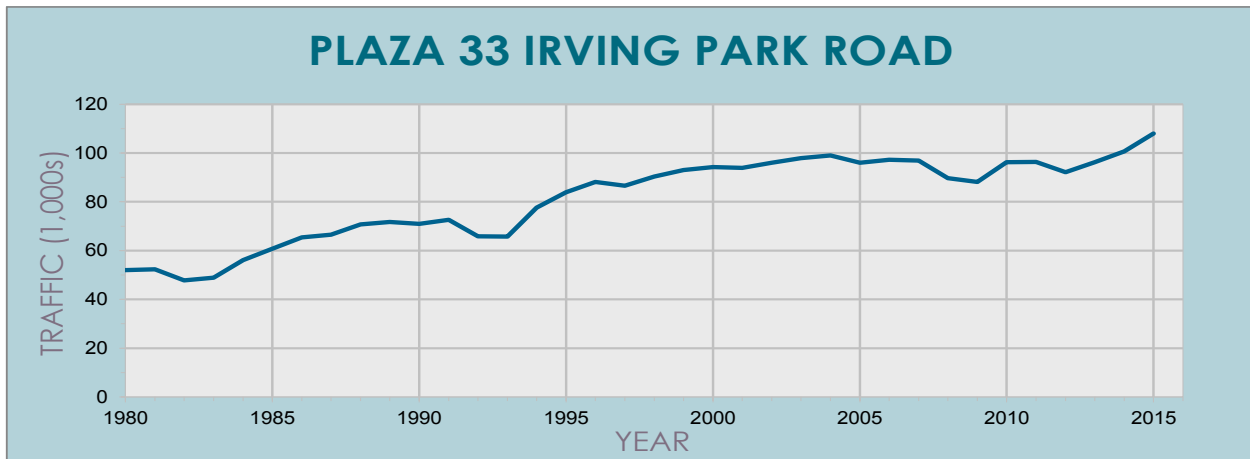
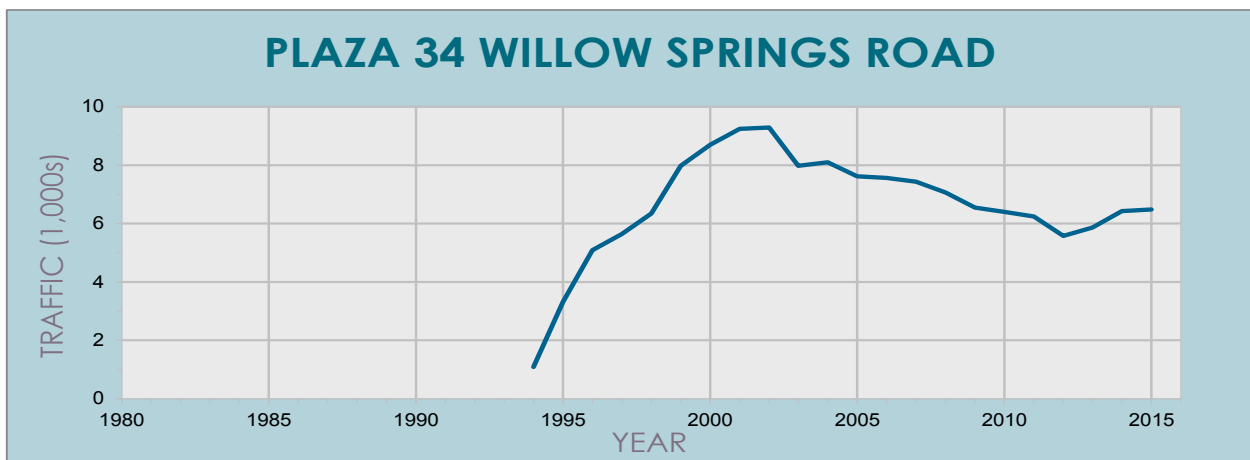


FIGURE 3-AA

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



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 3-AB

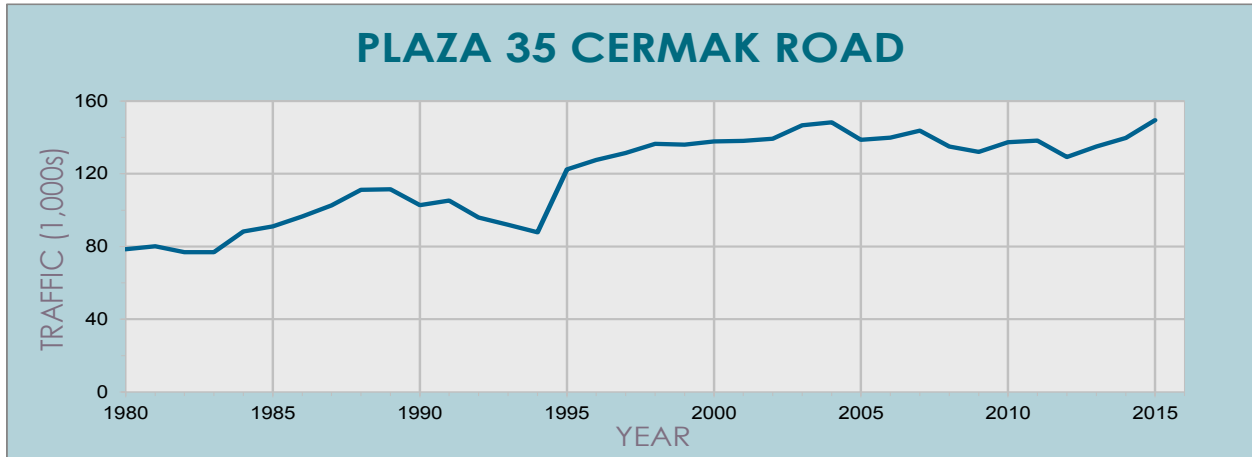


FIGURE 3-AC

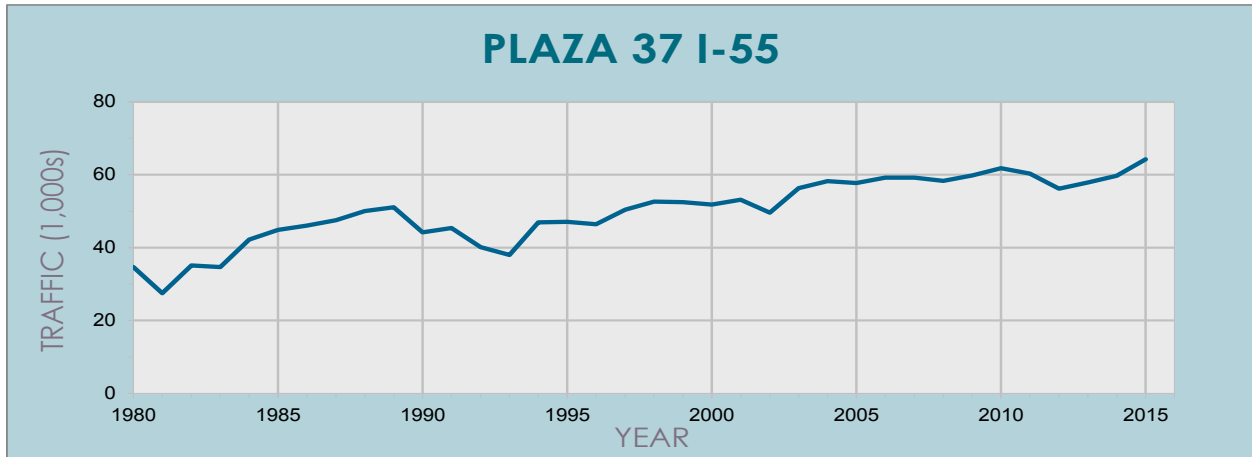
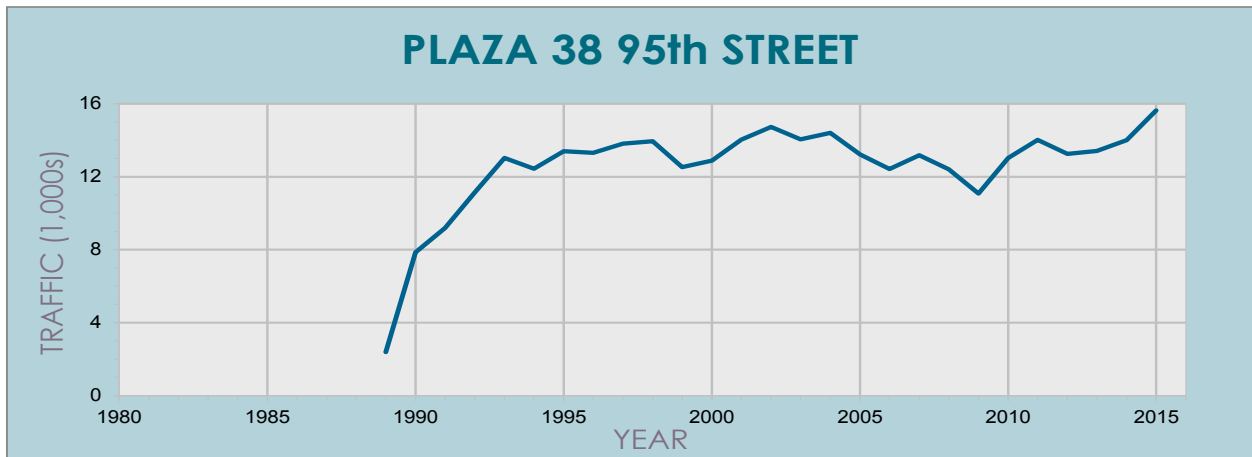


FIGURE 3-AD



AVERAGE DAILY TRAFFIC TRENDS

FIGURE 3-AE

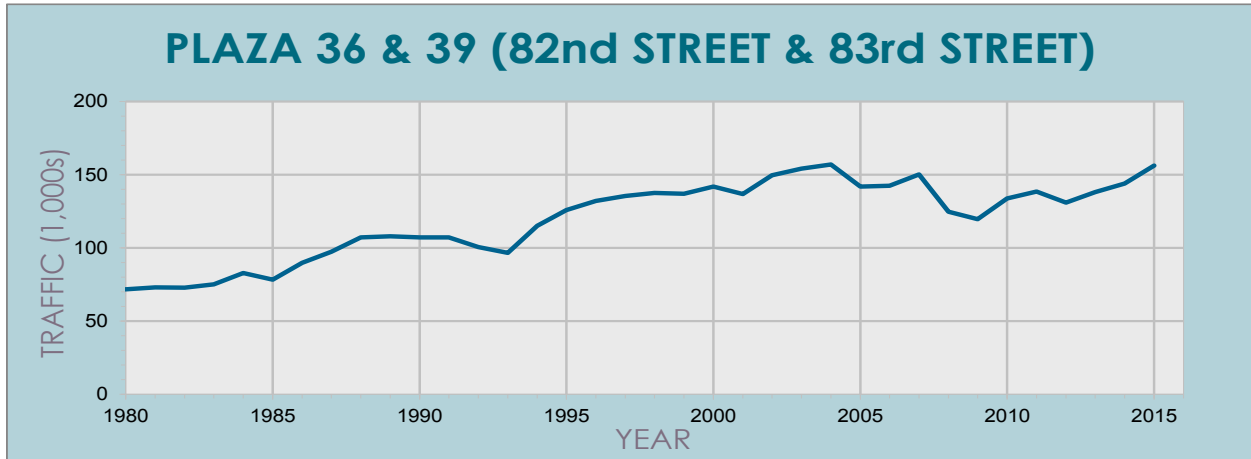


FIGURE 3-AF

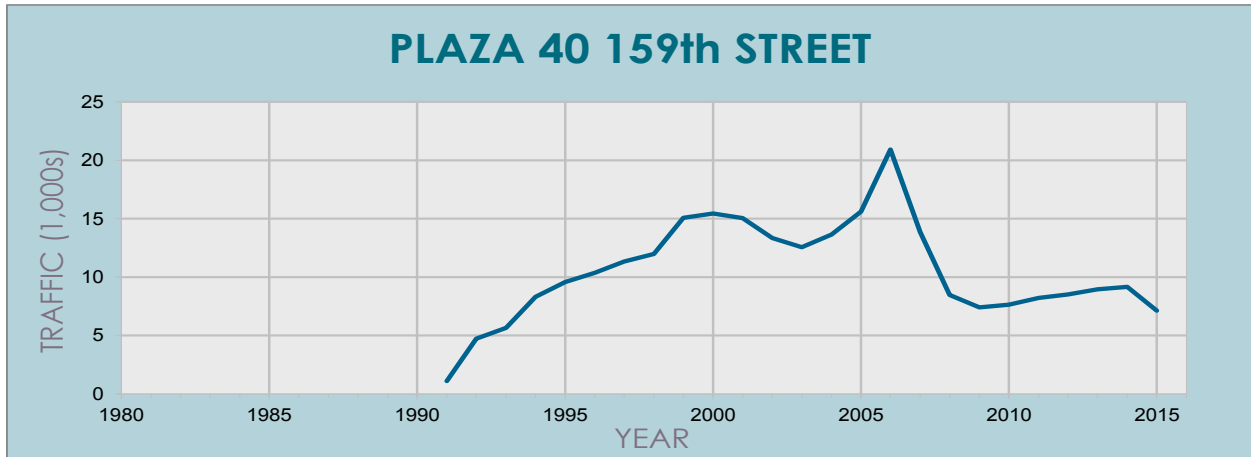
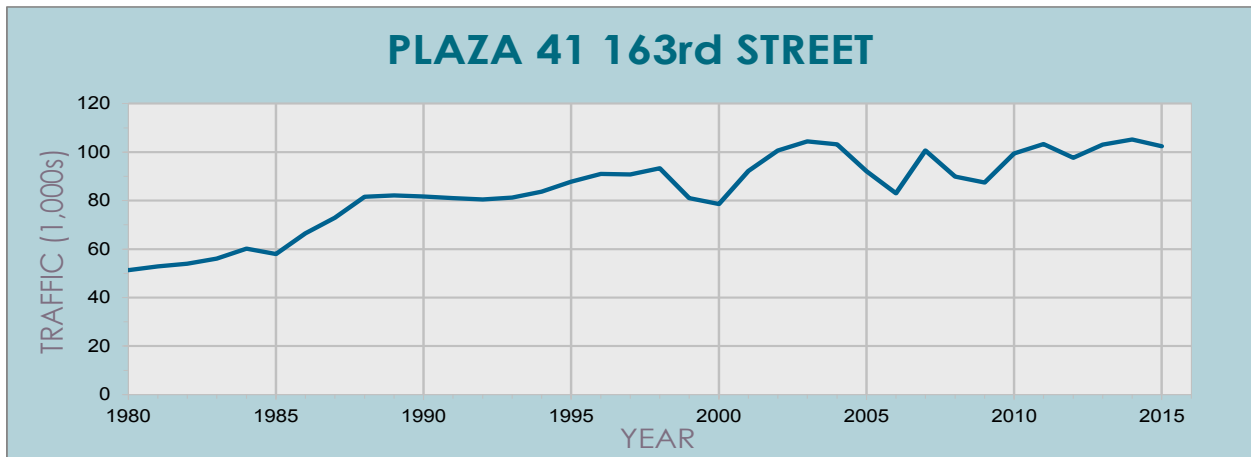


FIGURE 3-AG



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 3-AH

Plaza 42 opened in 2014.

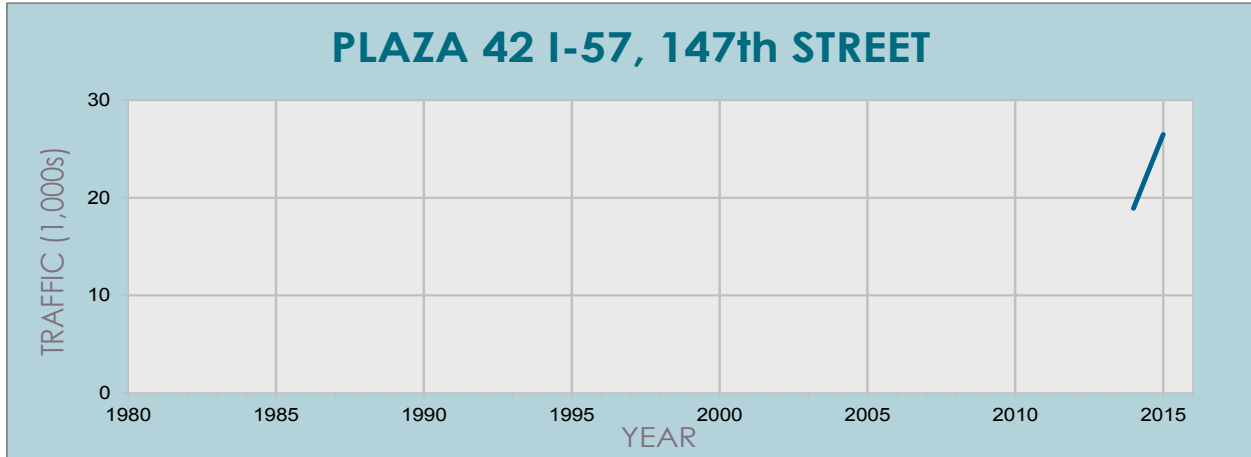


FIGURE 3-AI

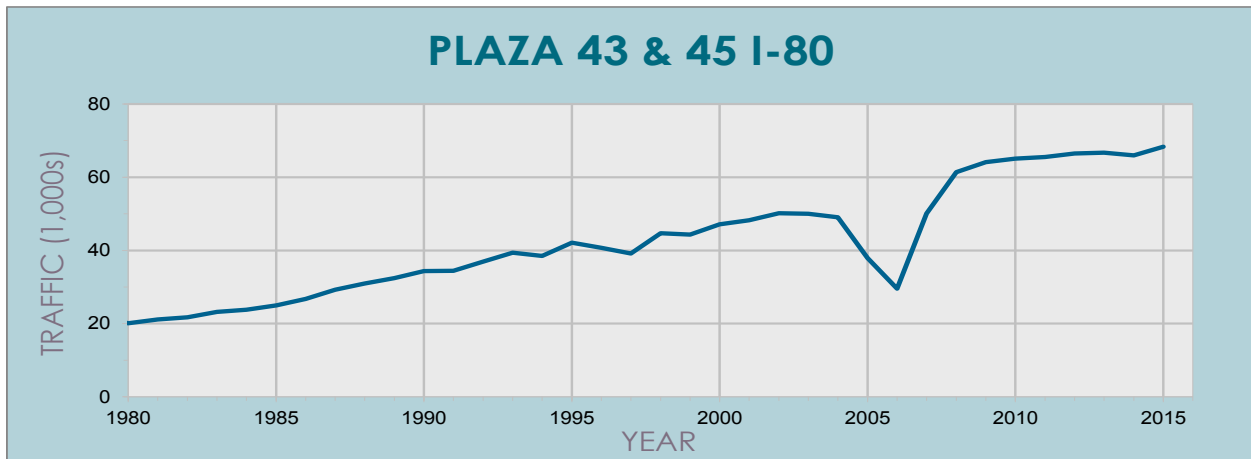
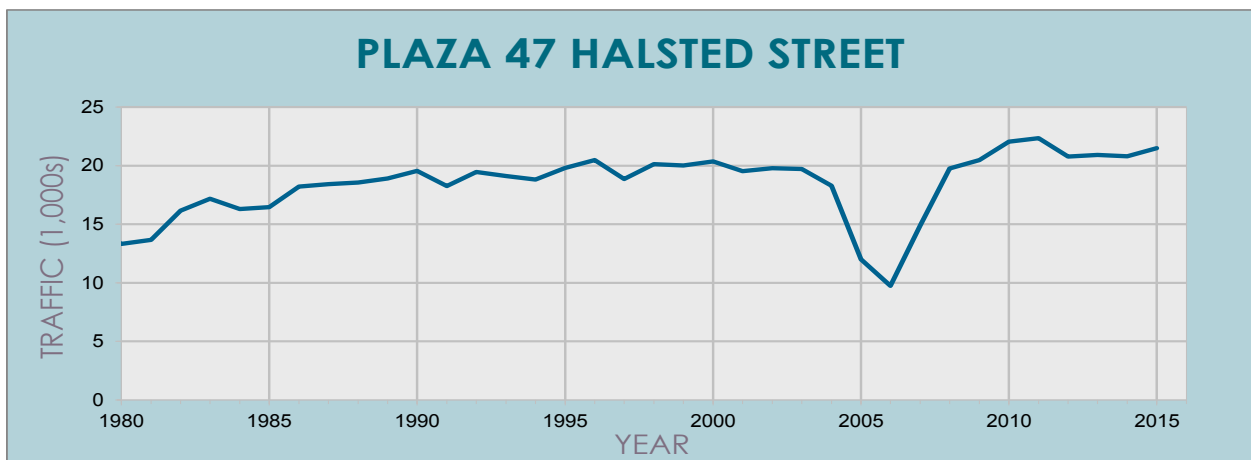


FIGURE 3-AJ



AVERAGE DAILY TRAFFIC TRENDS



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, NORTHERN SECTION

FIGURE 3-AK

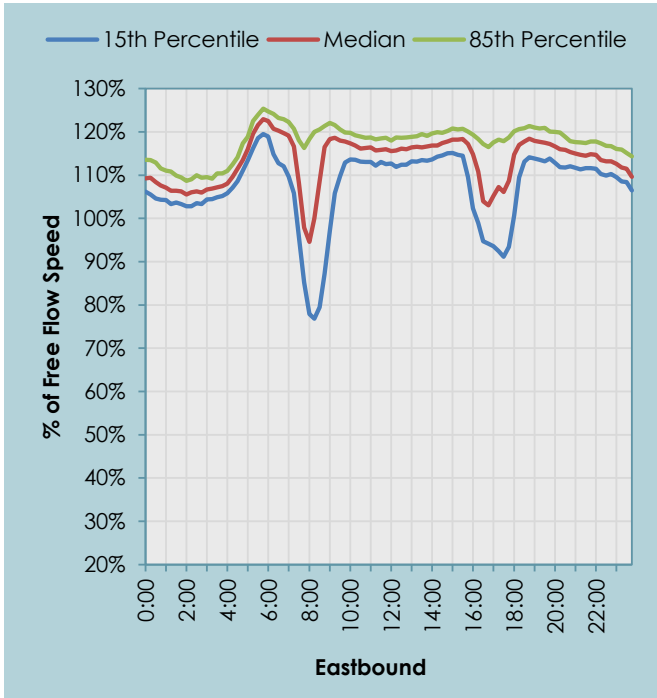
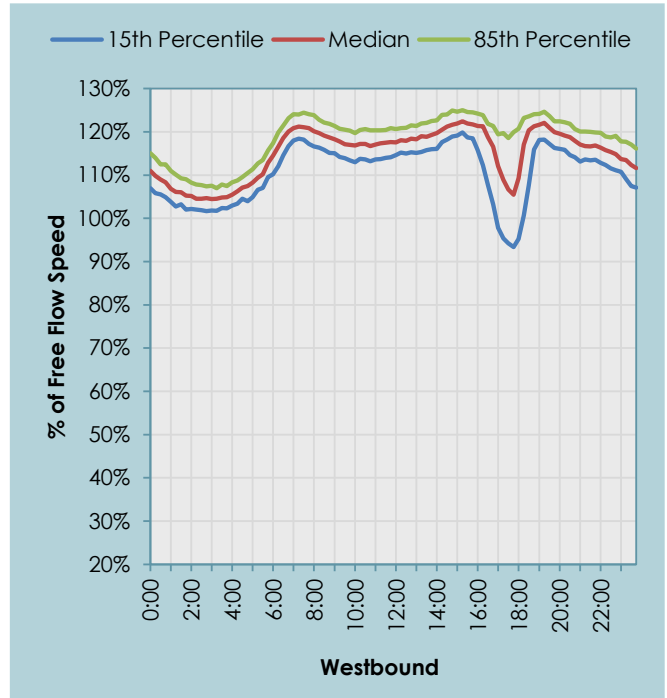


FIGURE 3-AL



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, NORTH CENTRAL SECTION

FIGURE 3-AM

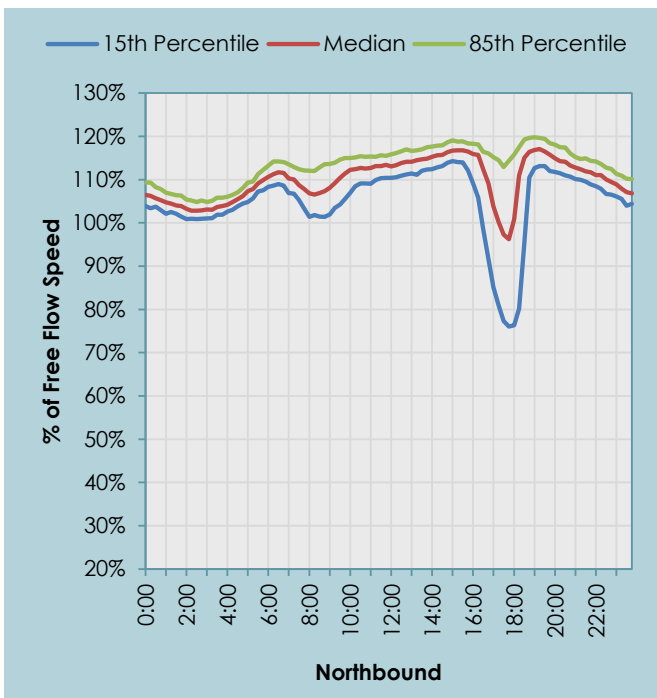
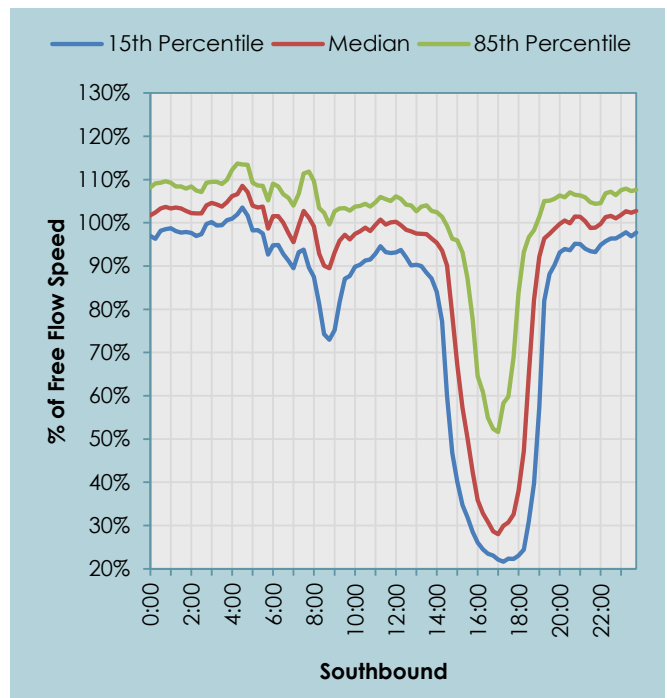


FIGURE 3-AN





AVERAGE WEEKDAY SPEED DISTRIBUTIONS, SOUTH CENTRAL SECTION

FIGURE 3-AO

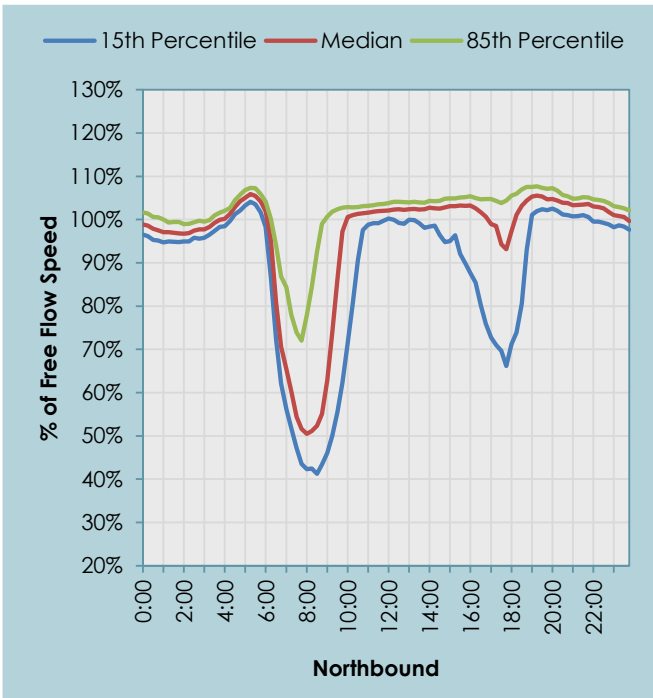
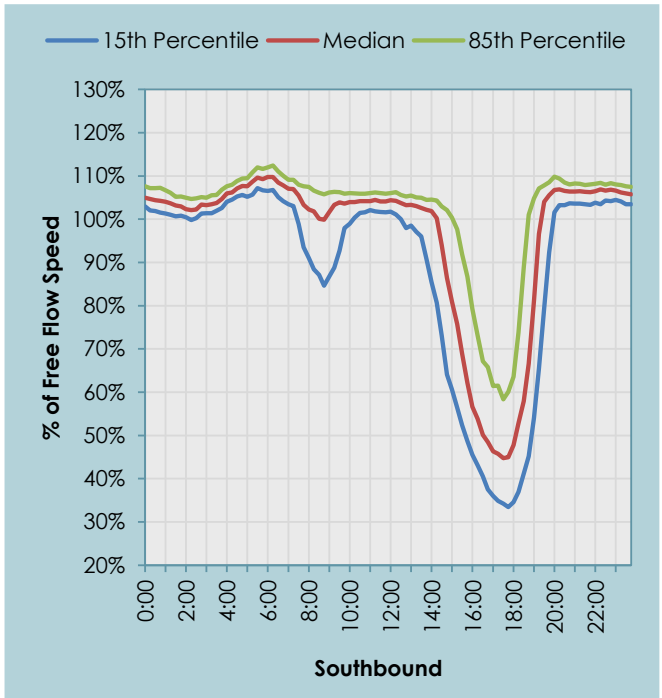


FIGURE 3-AP



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, SOUTHERN SECTION

FIGURE 3-AQ

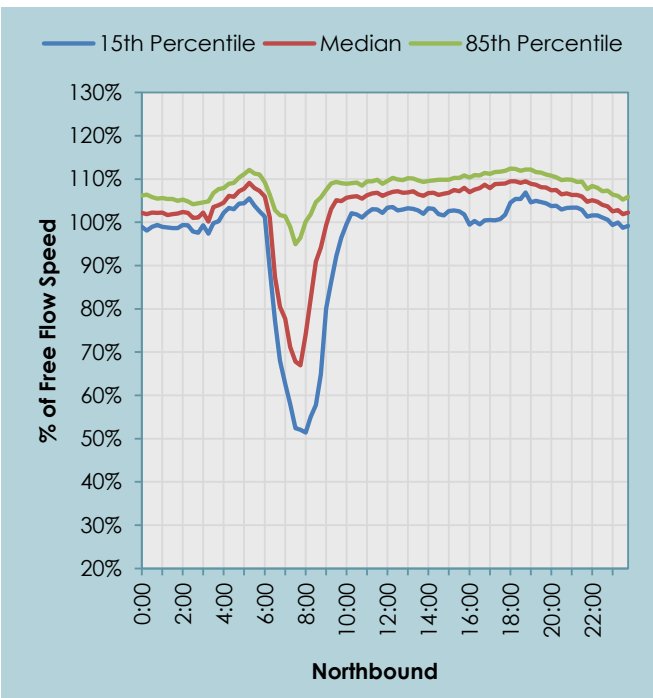
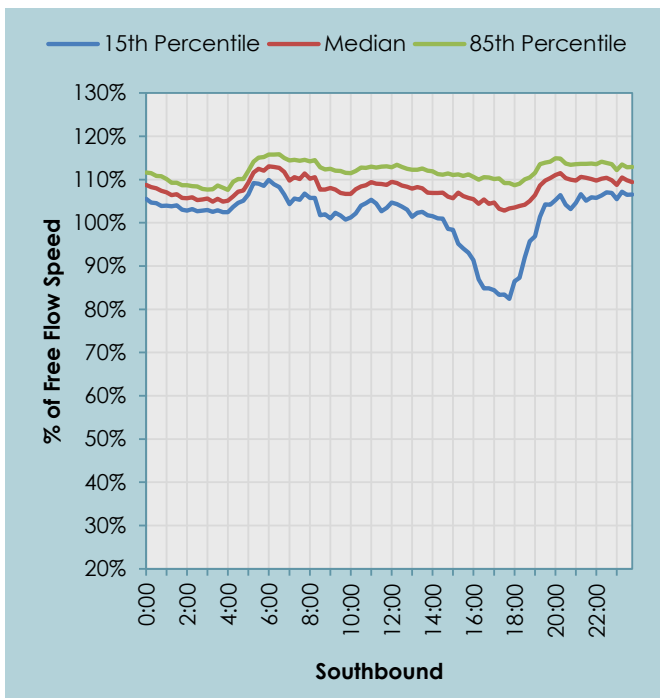
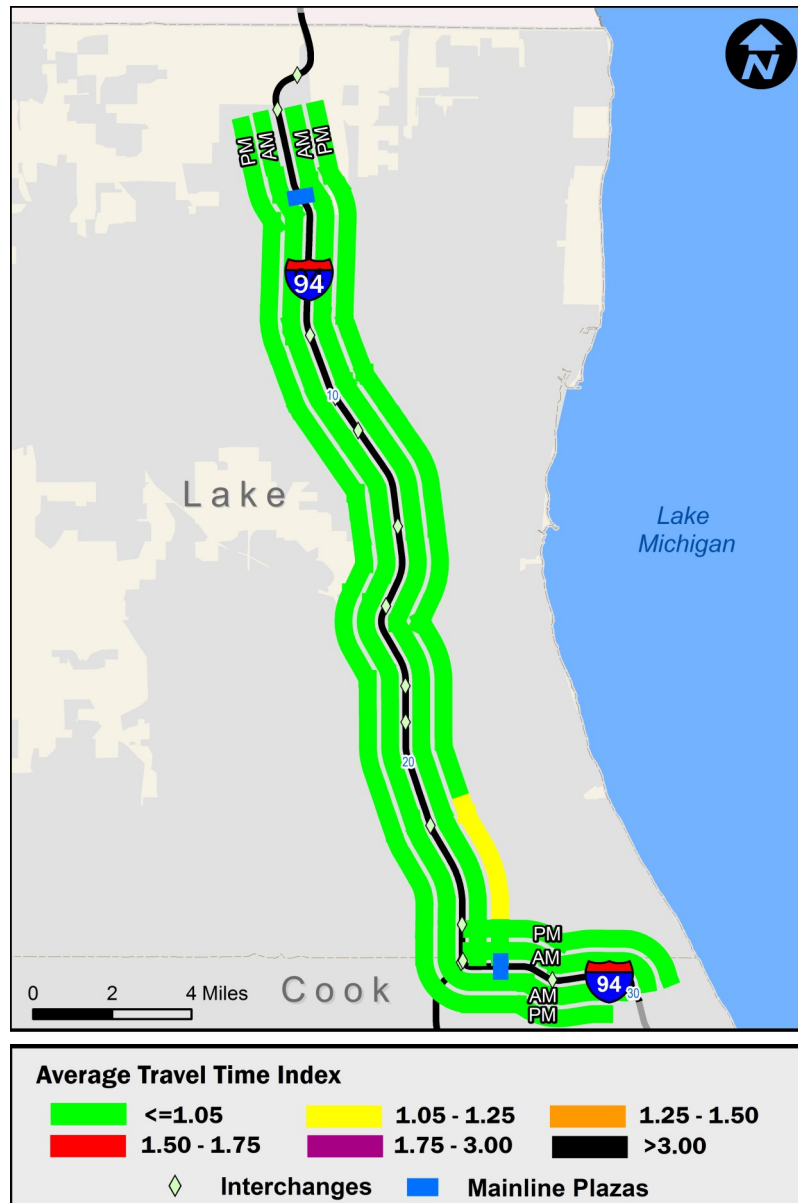


FIGURE 3-AR

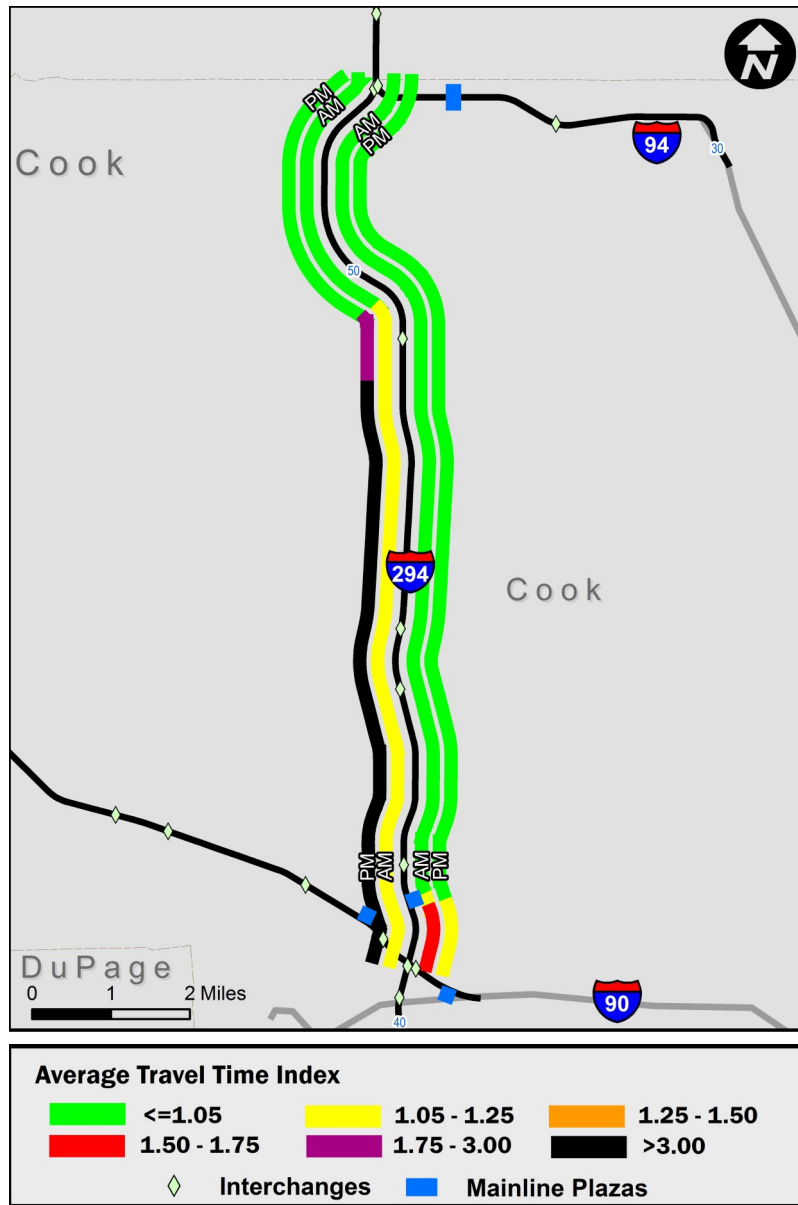




Quarter	Range	Average Speed (mph)		Average Travel Time Index		Planning Time Index		Total Delay (veh-hrs / 1000 VMT)		Average Daily Delay (veh-hrs)		Percent Congested Travel	
		AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
1	January -March	66	68	0.91	0.88	1.21	0.98	0.6	0.4	357	221	11	6
2	April-June	66	65	0.91	0.93	1.05	1.08	0.6	0.8	360	480	15	15
3	July-September	66	65	0.91	0.92	0.99	1.03	0.7	0.8	416	556	13	14
4	October-December	67	67	0.89	0.90	0.98	1.03	0.5	0.5	279	327	12	10
Total	2015 Entire Year	66	66	0.91	0.91	1.06	1.03	0.6	0.6	353	396	13	11

Due to interchange and plaza configurations that vary by section, I-PASS-derived speeds and roadway performance measures may not represent all congestion conditions accurately. Roadway performance measures sections and terms are defined on pages 1-4 and 1-5.

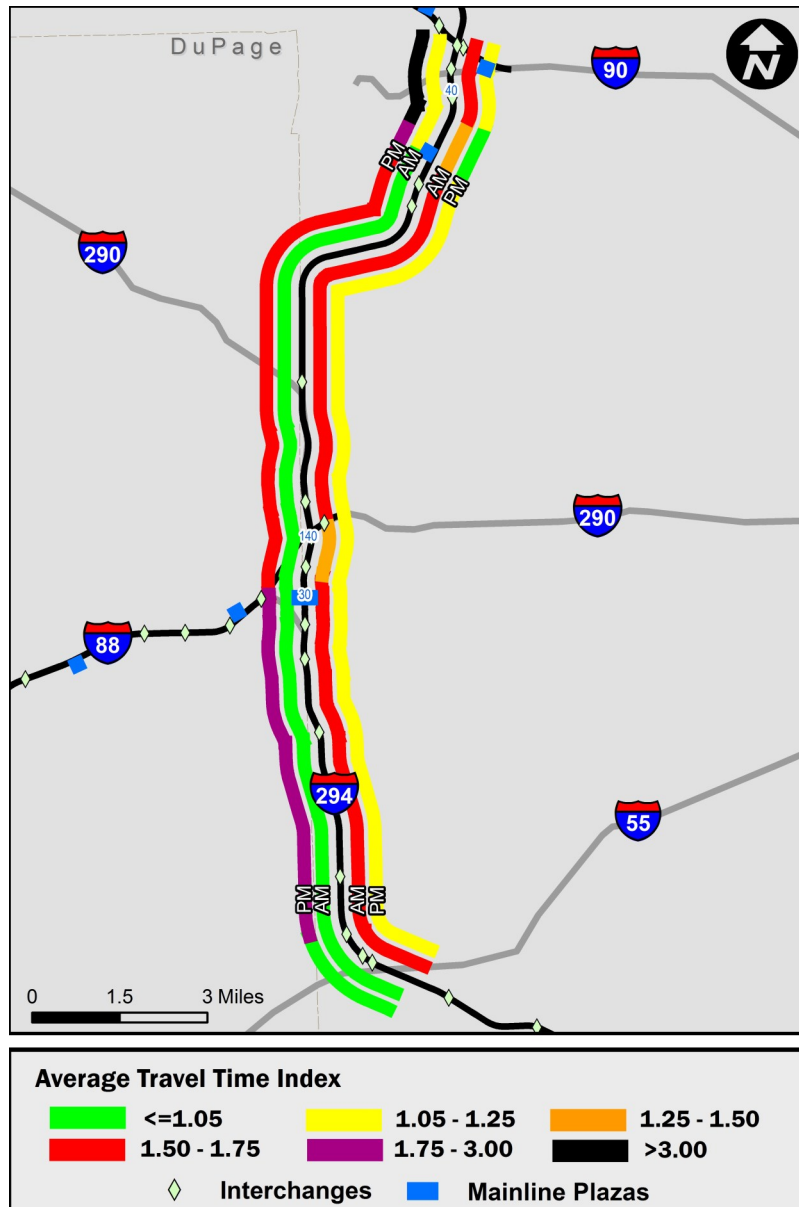
FIGURE 3-AS: ROADWAY PERFORMANCE MEASURES—NORTHERN SECTION



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	60	41	1.00	1.46	1.23	2.07	1.2	8.8	412	3,122	40	42
2	April-June	61	28	0.99	2.16	1.03	3.00	1.1	19.9	404	7,407	35	62
3	July-September	61	31	0.98	1.97	1.06	2.95	1.1	16.6	414	6,243	33	63
4	October-December	61	34	0.98	1.75	1.09	2.62	1.1	13.3	381	4,768	36	52
Total	2015 Entire Year	61	33	0.99	1.83	1.10	2.66	1.1	14.7	403	5,385	36	55

Due to interchange and plaza configurations that vary by section, I-PASS-derived speeds and roadway performance measures may not represent all congestion conditions accurately. Roadway performance measures sections and terms are defined on pages 1-4 and 1-5.

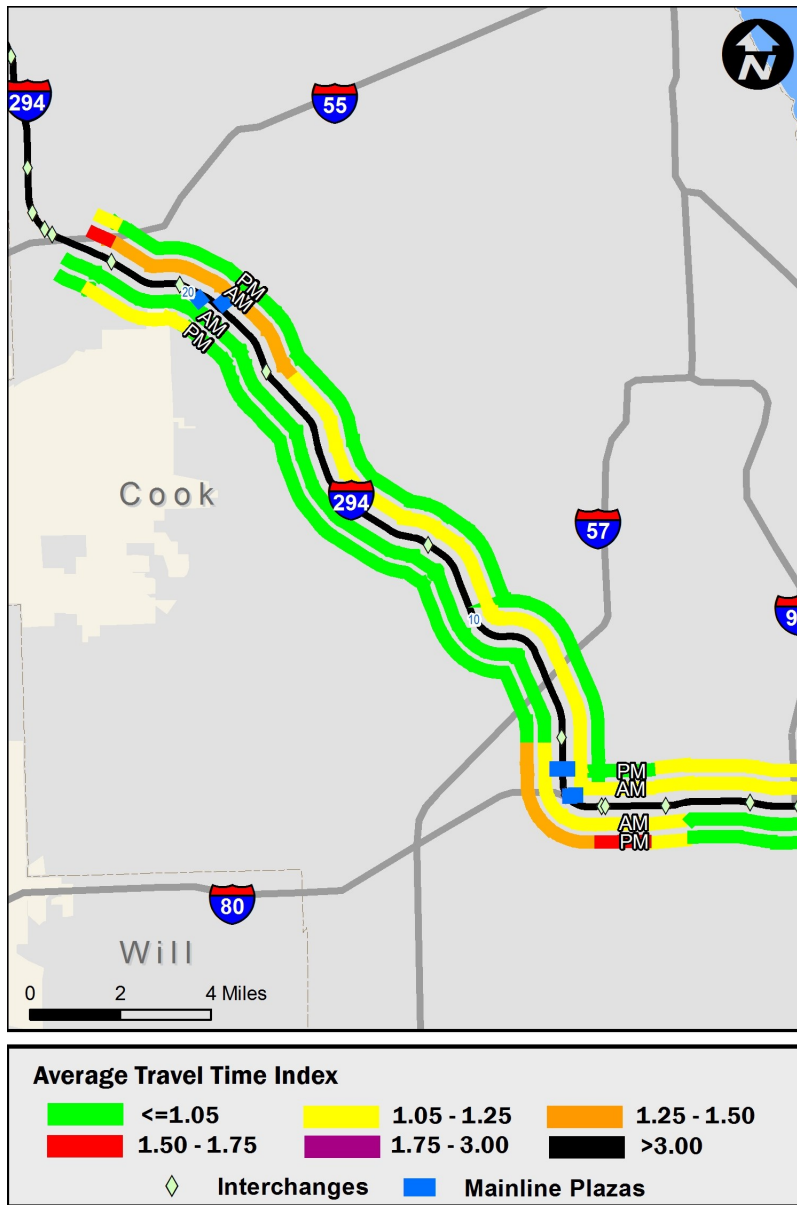
FIGURE 3-AT: ROADWAY PERFORMANCE MEASURES—NORTH CENTRAL SECTION



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	49	45	1.22	1.32	1.56	1.71	4.2	5.9	2,554	3,614	56	69
2	April-June	45	35	1.34	1.72	1.52	2.42	6.1	12.3	4,111	7,974	64	80
3	July-September	46	35	1.31	1.69	1.54	2.41	5.7	11.9	3,800	7,666	63	79
4	October-December	47	38	1.28	1.57	1.55	2.10	5.1	9.7	3,199	6,065	62	76
Total	2015 Entire Year	47	38	1.29	1.58	1.54	2.16	5.3	9.9	3,416	6,330	61	76

Due to interchange and plaza configurations that vary by section, I-PASS-derived speeds and roadway performance measures may not represent all congestion conditions accurately. Roadway performance measures sections and terms are defined on pages 1-4 and 1-5.

FIGURE 3-AU: 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

Due to interchange and plaza configurations that vary by section, I-PASS-derived speeds and roadway performance measures may not represent all congestion conditions accurately. Roadway performance measures sections and terms are defined on pages 1-4 and 1-5.

FIGURE 3-AV: ROADWAY PERFORMANCE MEASURES, SOUTHERN SECTION

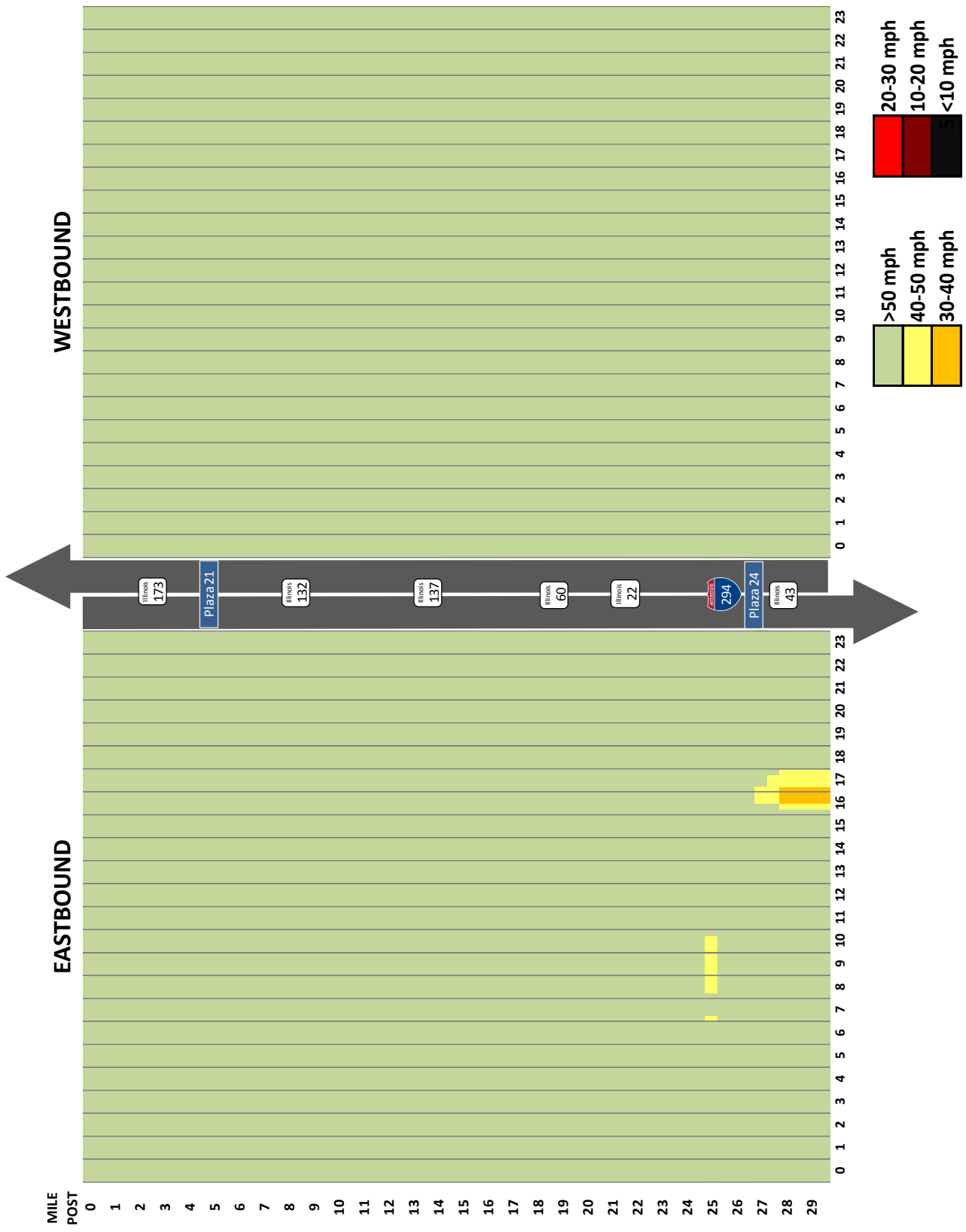


FIGURE 3-AW: AVERAGE SPEED CONTOURS I-94 MP 0.0 to 29.5

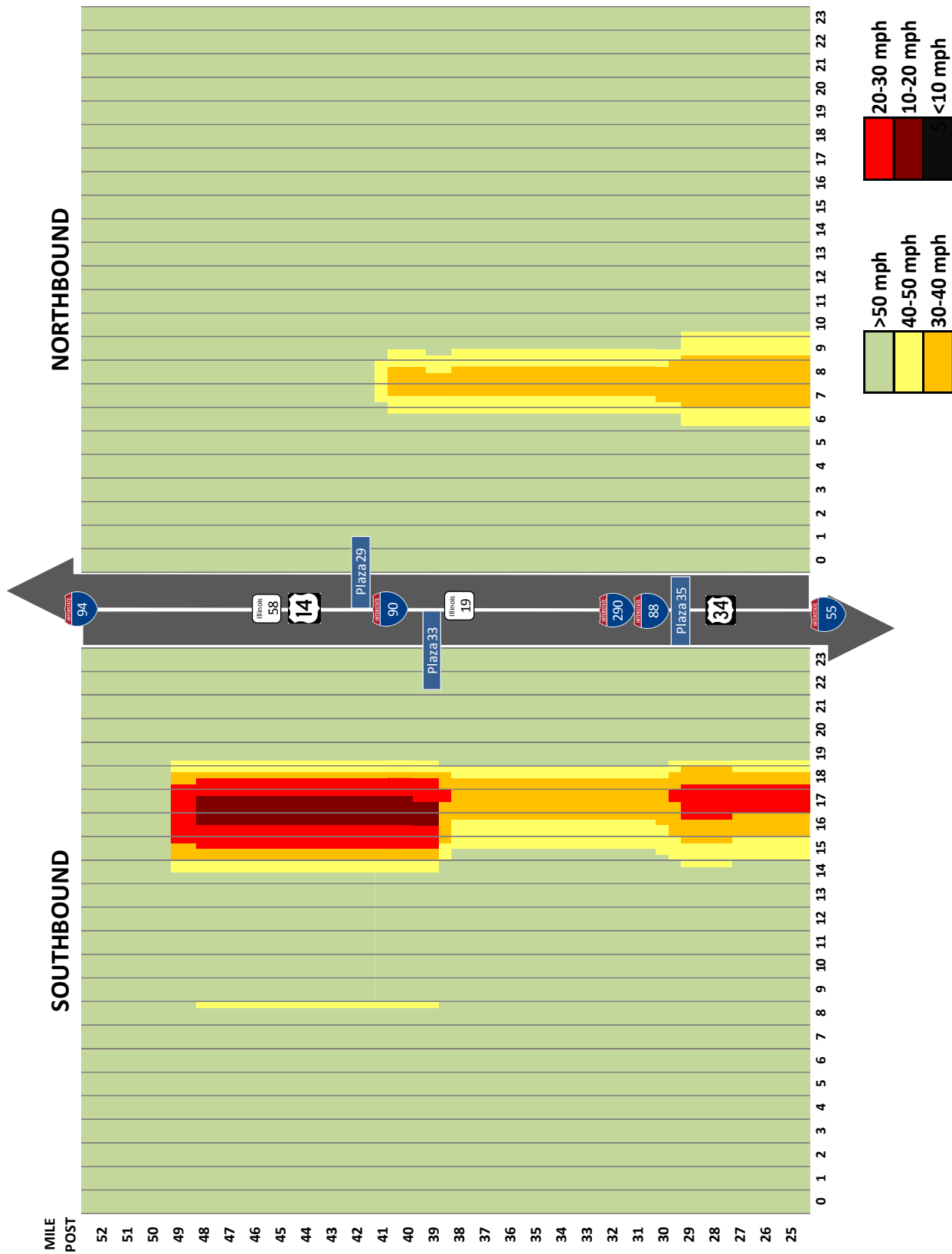


FIGURE 3-AX: AVERAGE SPEED CONTOURS, I-294 MP 24.5 TO 52.5

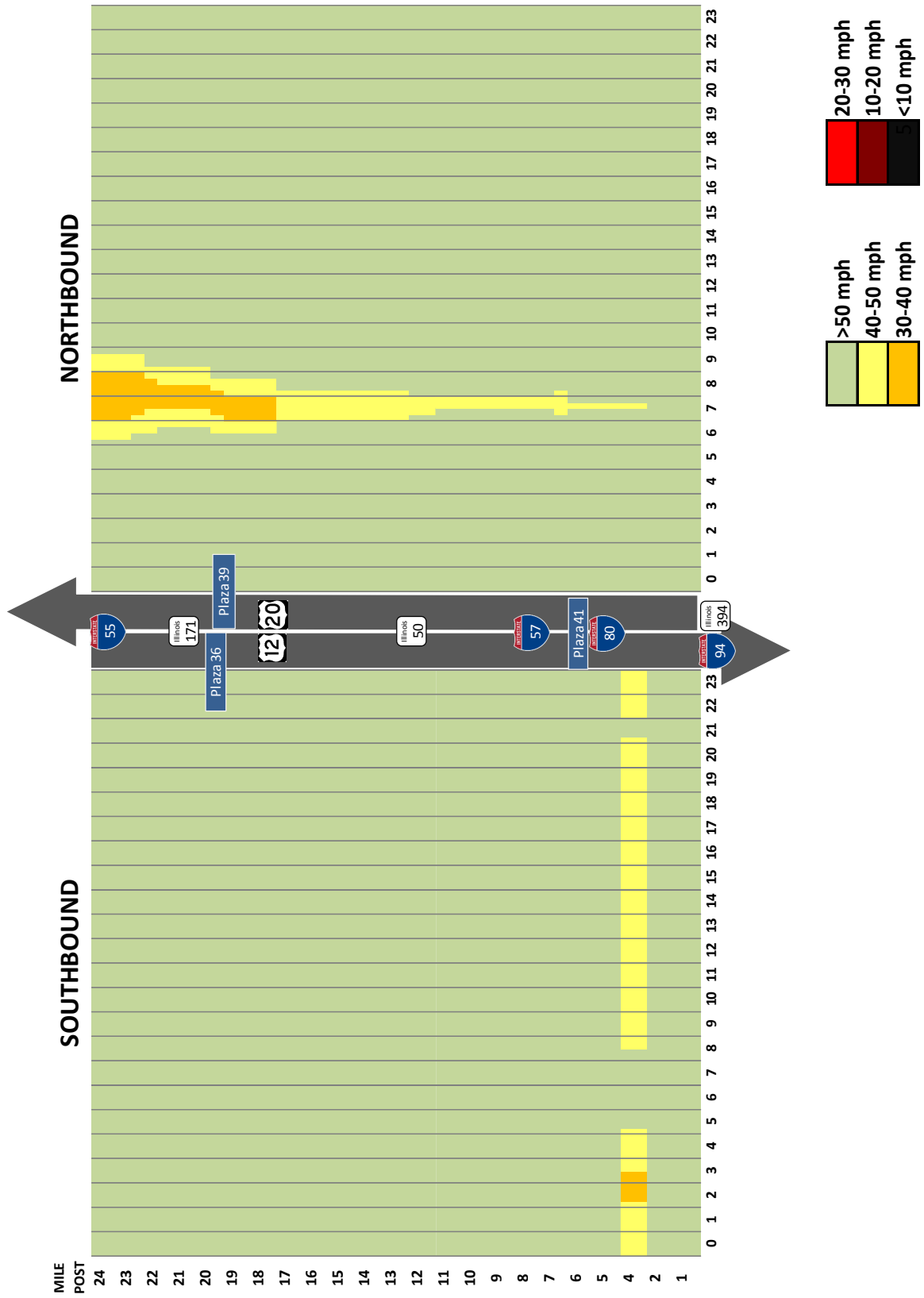
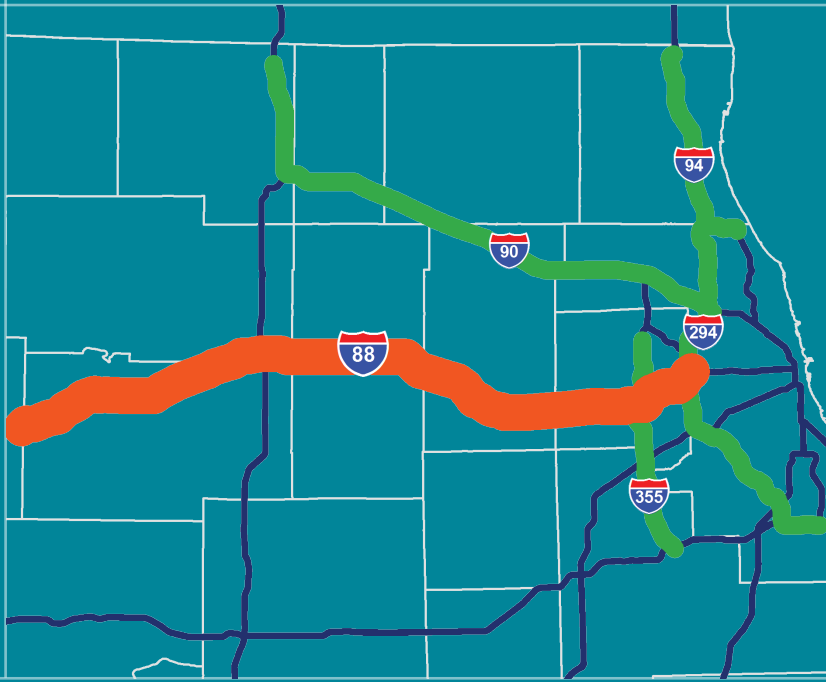


FIGURE 3-AY: AVERAGE SPEED CONTOURS, I-294 MP 0.5 TO

Reagan Memorial Tollway



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Reagan Memorial Tollway

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SECTION 4

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TABLE 4-A: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980-2015 (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 2015
Eisenhower Expressway (I-290)	140.4										
		0.4	18,400	7.3	37,260	3.1	50,620	-0.7	47,270	4.1	57,660
Reagan Memorial Tollway (I-88)	140.0										
		1.1	24,050	5.4	40,610	3.6	57,780	2.0	70,480	-1.1	66,650
Harger (York) Road	138.9										
		0.2	24,690	5.5	42,130	3.6	60,170	1.8	71,920	-1.1	68,100
Tollway South Lea	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	3.0	91,160
Kingery Highway (Illinois Route 83)	137.1										
		0.7	30,050	5.7	52,230	3.2	71,470	0.4	74,580	3.1	86,910
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	3.0	83,580
Veterans Memorial Tollway (E. Int)	133.2										
		1.9	21,780	7.8	46,120	3.3	64,090	-0.2	62,720	2.3	70,190
Veterans Memorial Tollway (W. Int)	131.3										
		1.3	21,780	9.4	53,340	3.7	76,590	0.6	81,220	1.8	88,810
Illinois Route 53	130.0										
		2.4	15,840	11.0	44,890	4.2	68,020	0.8	73,810	1.9	80,910
Naperville Road (PL57)	127.6										
		2.4	13,130	10.1	34,280	5.7	59,400	1.4	68,510	1.5	73,840
Winfield Road (PL58)	125.2										
		1.9	13,130	10.1	34,280	3.8	49,840	2.4	63,030	2.1	69,950
Illinois Route 59	123.3										
		1.9	8,260	10.4	22,160	4.1	33,140	4.3	50,400	2.0	55,750
Fola Road (PL60)	121.4										
		2.2	8,260	10.4	22,160	4.1	33,140	3.9	48,470	1.5	52,160
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	34,450
Orchard Road (PL64)	114.4										
		1.1	5,340	7.9	11,420	2.8	15,110	3.9	22,100	1.6	23,980
Illinois Route 56	113.3										
		4.0	3,170	7.7	6,680	3.8	9,710	3.5	13,740	1.8	15,030
Illinois Route 47	109.3										
		15.3	3,640	7.4	7,440	4.0	11,020	3.4	15,350	1.5	16,520
Peace Road (PL65)	94.0										
		0.7	2,550	7.4	5,230	5.2	8,680	3.7	12,440	0.4	12,660
DeKalb Oasis	93.3										
		1.9	2,550	7.4	5,230	5.2	8,680	3.7	12,440	0.4	12,660
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	-0.1	8,560
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	-1.3	6,770
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	1.9	1,311,590
Reagan Connector		1.4	7,100	6.4	13,220	1.4	15,250	2.4	19,260	2.0	21,310
Grand Total		97.6	358,280	7.5	735,440	3.7	1,056,110	1.4	1,213,970	1.9	1,332,900



TABLE 4-B: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980-2015 (EASTBOUND)

Location	Mile Post	Miles Btwn. Inf.	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 2015
Eisenhower Expressway (I-290)	140.4										
		0.4	15,290	6.7	29,300	4.3	44,490	0.7	47,580	1.9	52,280
Reagan Memorial Tollway (I-88)	140.0										
		1.1	21,750	5.0	35,360	4.2	53,170	0.3	54,630	2.9	63,020
Harger (York) Road	138.9										
		0.2	21,750	5.0	35,360	4.2	53,170	0.3	54,630	2.9	63,020
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	3.2	90,010
Spring Road	137.8										
		0.7	30,390	5.6	52,500	3.1	71,030	0.8	76,930	3.2	90,010
Illinois Route 83 (PL54)	137.1										
		0.7	27,930	5.5	47,610	3.0	64,000	0.8	69,510	3.3	81,690
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	3.0	85,830
Highland Avenue (PL56)	134.3										
		1.1	22,500	7.5	46,280	4.0	68,610	0.8	74,300	3.0	86,120
Veterans Memorial Tollway (E. Int)	133.2										
		1.9	22,500	8.6	51,280	4.4	78,680	0.2	80,450	1.8	88,030
Veterans Memorial Tollway (W. Int)	131.3										
		1.3	22,500	8.9	52,980	3.9	77,900	0.4	81,280	1.7	88,370
Illinois Route 53	130.0										
		2.4	16,500	10.5	44,710	4.4	68,790	0.9	74,980	1.8	81,880
Naperville Road	127.6										
		2.4	13,620	9.8	34,550	5.5	59,040	1.7	70,040	0.9	73,350
Winfield Road (PL58)	125.2										
		1.9	13,620	9.8	34,550	3.9	50,840	2.5	64,810	1.0	68,230
Illinois Route 59	123.3										
		1.9	8,740	10.0	22,610	4.1	33,790	4.3	51,490	2.4	58,070
Fola Road (PL60)	121.4										
		2.2	8,740	10.0	22,610	4.1	33,790	3.7	48,630	1.4	52,110
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	1.5	41,880
Illinois Route 31 (PL63)	117.0										
		2.6	5,500	9.4	13,560	3.5	19,170	5.2	31,930	1.6	34,540
Orchard Road (PL64)	114.4										
		1.1	5,500	7.7	11,510	3.5	16,160	3.1	21,860	1.7	23,730
Illinois Route 56	113.3										
		4.0	3,110	8.0	6,690	3.8	9,720	3.4	13,580	1.9	14,940
Illinois Route 47	109.3										
		15.3	3,570	7.6	7,400	4.0	10,990	3.2	15,090	1.6	16,350
Peace Road (PL65)	94.0										
		0.7	2,620	7.4	5,370	5.1	8,800	3.4	12,270	0.6	12,620
DeKalb Oasis	93.3										
		1.9	2,620	7.4	5,370	5.1	8,800	3.4	12,270	0.6	12,620
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	2.3	10,450
Interstate 39	78.5										
		2.4	2,050	8.4	4,580	4.6	7,190	1.8	8,560	-0.9	8,190
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	-1.3	6,750
Illinois Route 26	53.9										
		9.7	2,460	4.4	3,780	4.7	6,010	1.6	7,030	-1.3	6,590
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	2.2	1,310,680
Reagan Connector		1.4	7,050	6.5	13,180	-0.5	12,500	4.4	19,260	2.3	21,610
Grand Total		97.6	351,000	7.3	709,430	3.9	1,037,180	1.4	1,197,400	2.2	1,332,290



**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	7,886	AM Peak	6,281	5,599	8,055	3,724	1,254	7,697
			PM Peak	6,999	7,093	7,792	4,361	546	7,434
			OFF Peak	3,445	3,656	8,029	130	2,175	5,796
			Weekend	3,435	3,510	7,805	292	1,996	5,481
			Holidays	3,133	3,185	7,254	319	1,909	5,276
52 Meyers Road	EB	7,880	AM Peak	7,289	7,453	8,205	4,547	666	7,801
			PM Peak	6,520	6,590	7,530	3,452	610	7,064
			OFF Peak	3,237	3,567	7,950	126	2,115	5,417
			Weekend	3,256	3,359	7,676	192	2,023	5,331
			Holidays	3,011	3,045	7,171	263	1,878	5,032
61 Aurora	EB	4,838	AM Peak	4,320	4,424	4,977	2,691	452	4,735
			PM Peak	2,622	2,648	3,154	1,532	247	2,849
			OFF Peak	1,514	1,561	3,854	83	1,007	2,586
			Weekend	1,631	1,641	4,627	110	1,064	2,725
			Holidays	1,561	1,587	4,251	119	1,013	2,666
	WB	5,092	AM Peak	1,965	1,876	2,581	1,105	364	2,377
			PM Peak	4,749	4,828	5,216	2,874	368	5,003
			OFF Peak	1,536	1,637	4,591	62	1,063	2,425
			Weekend	1,591	1,592	5,245	99	1,073	2,503
			Holidays	1,527	1,460	5,107	123	1,099	2,478
66 DeKalb	EB	1,370	AM Peak	474	477	575	261	45	516
			PM Peak	702	696	1,157	420	121	813
			OFF Peak	371	391	1,131	29	220	603
			Weekend	468	438	2,451	19	337	842
			Holidays	478	414	1,626	23	376	886
	WB	1,296	AM Peak	566	569	769	328	91	666
			PM Peak	656	646	919	411	107	749
			OFF Peak	378	329	1,289	13	241	651
			Weekend	466	445	1,569	18	322	832
			Holidays	489	410	1,704	26	393	904

(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	892	AM Peak	250	247	361	156	47	297
			PM Peak	416	407	683	262	81	499
			OFF Peak	240	224	716	21	144	401
			Weekend	314	280	1,288	12	223	564
			Holidays	305	261	943	25	230	578
	WB	867	AM Peak	289	282	475	172	60	354
			PM Peak	397	387	665	200	71	469
			OFF Peak	254	232	773	20	150	427
			Weekend	319	303	1,354	15	216	568
			Holidays	320	252	899	21	243	631

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 = Weekdays Except Fridays and 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	0.89	0.88	0.87	0.81	0.90
February	0.91	0.90	0.89	0.82	0.92
March	0.97	0.96	0.96	0.93	1.06
April	1.02	1.01	1.01	1.01	1.10
May	1.02	1.02	1.03	1.08	1.12
June	1.05	1.05	1.05	1.09	1.04
July	1.05	1.05	1.07	1.15	1.07
August	1.03	1.04	1.05	1.10	1.05
September	1.03	1.04	1.04	1.04	0.97
October	1.04	1.05	1.06	1.03	0.94
November	0.99	1.00	0.99	0.99	0.93
December	0.99	0.99	0.97	0.92	0.89

TABLE 4-E: INDEXED DAILY VARIATION BY MAINLINE PLAZA

Month	Day	York Road	Meyers Road	Aurora	DeKalb	Dixon
August	Monday	1.06	1.06	1.07	1.07	1.04
	Tuesday	1.03	1.03	1.04	1.09	1.05
	Wednesday	1.04	1.04	1.05	1.08	1.04
	Thursday	1.06	1.06	1.07	1.10	1.04
	Friday	1.04	1.05	1.07	1.08	1.01
	Saturday	1.04	1.05	1.06	1.12	1.07
	Sunday	1.07	1.06	1.08	1.16	1.08
December	Monday	0.95	0.96	0.92	0.85	0.77
	Tuesday	1.01	1.00	1.01	1.01	0.97
	Wednesday	0.99	0.99	0.99	1.01	0.99
	Thursday	0.97	0.97	0.96	0.93	0.91
	Friday	0.95	0.95	0.93	0.84	0.80
	Saturday	1.01	1.03	0.99	0.95	0.94
	Sunday	1.02	1.03	0.97	0.88	0.89

Table 4-E includes Monthly Variation



TABLE 4-F: ANNUAL TOTAL TRANSACTIONS BY TOLL PLAZA

Plaza	Plaza Code*	2014	2015	Percentage Change
51 York Road	M1	31,463,195	32,633,275	3.7%
52 Meyers Road	M1	29,958,704	31,323,899	4.6%
53 Spring Road	R1	3,126,287	3,230,519	3.3%
54 Illinois Route 83	R1	2,947,026	3,036,363	3.0%
55 Midwest Road	R1	1,450,110	1,576,824	8.7%
56 Highland Avenue	R	5,370,460	5,554,698	3.4%
57 Naperville Road	R	3,904,117	3,950,542	1.2%
58 Winfield Road	R	2,819,715	3,011,336	6.8%
59 Farnsworth Avenue	R	9,335,030	9,945,951	6.5%
60 Eola Road	E	4,113,492	4,625,480	12.4%
61 Aurora	M	29,780,502	30,404,028	2.1%
63 Illinois Route 31	R	1,123,058	1,161,038	3.4%
64 Orchard Road	R	1,519,484	1,584,569	4.3%
65 Peace Road	R	3,217,498	3,381,560	5.1%
66 DeKalb	M	8,045,022	7,660,145	-4.8%
67 Annie Glidden Road	R	1,867,730	1,931,255	3.4%
69 Dixon	M	5,474,643	5,011,994	-8.5%
Reagan Total		145,516,073	150,023,476	3.1%

* 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
2015	247,280	5,061,140	411,023	20.47



FIGURE 4-B

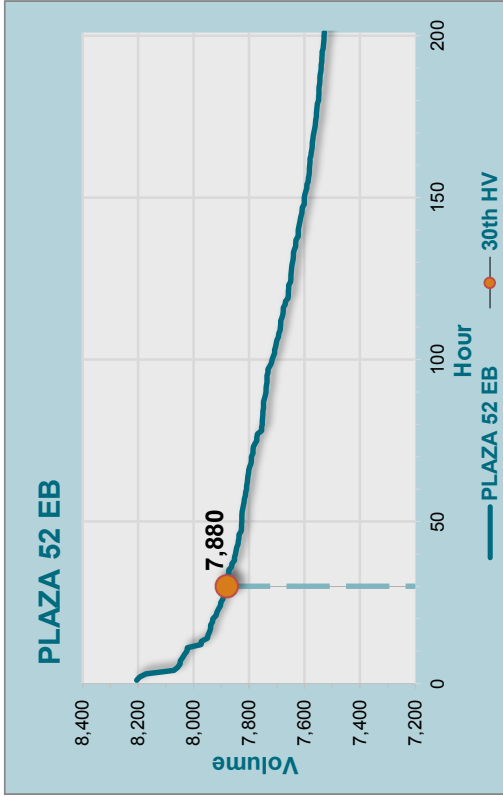


FIGURE 4-D

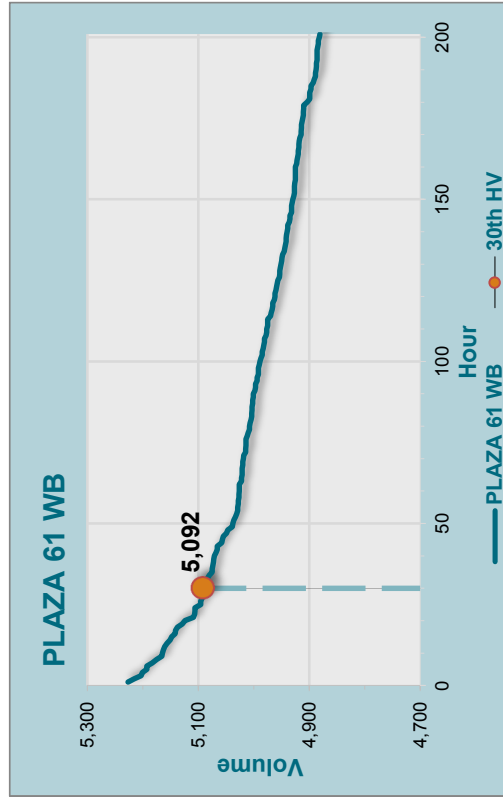


FIGURE 4-A

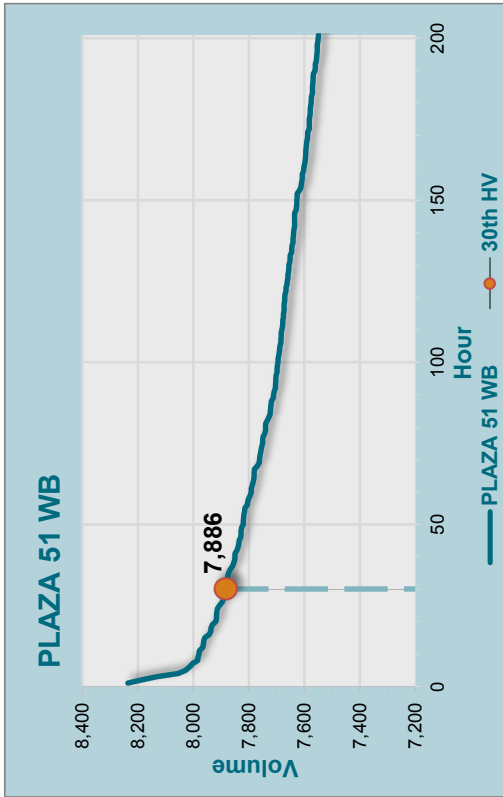
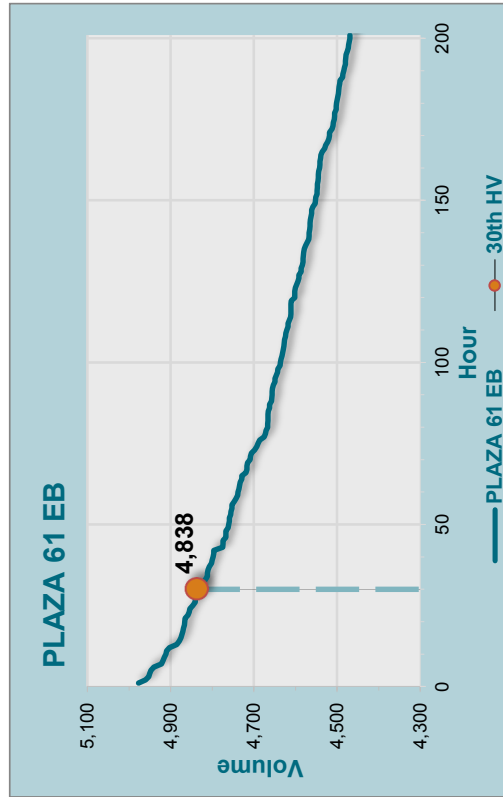


FIGURE 4-C



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 4-F

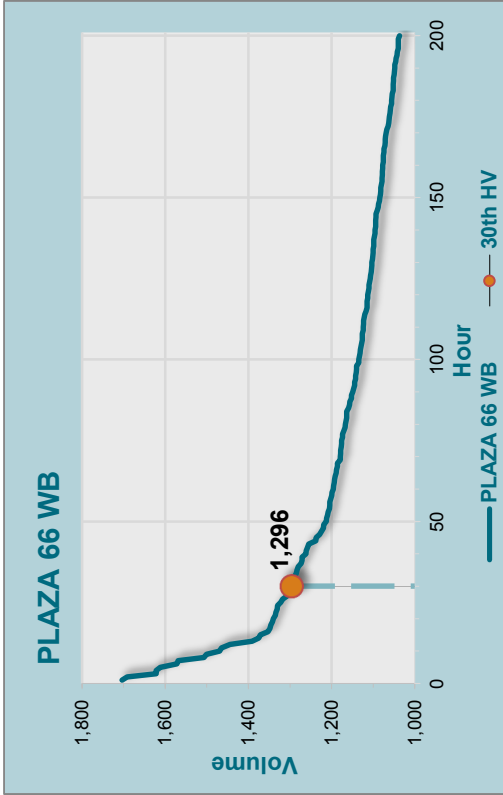


FIGURE 4-H

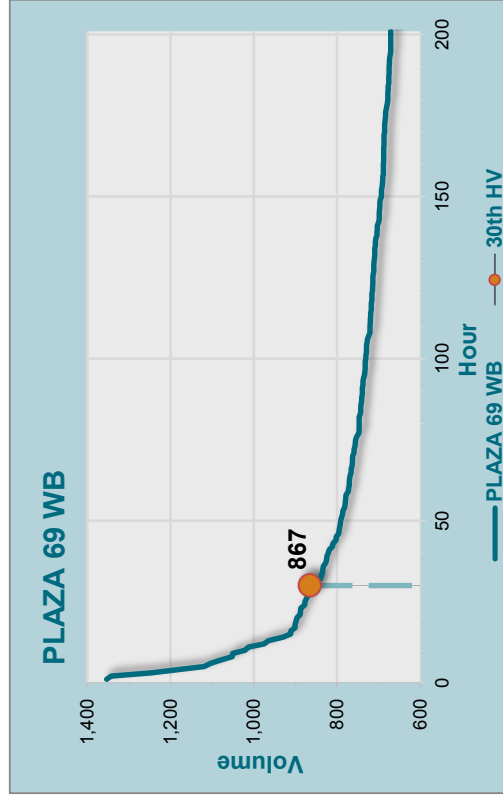


FIGURE 4-E

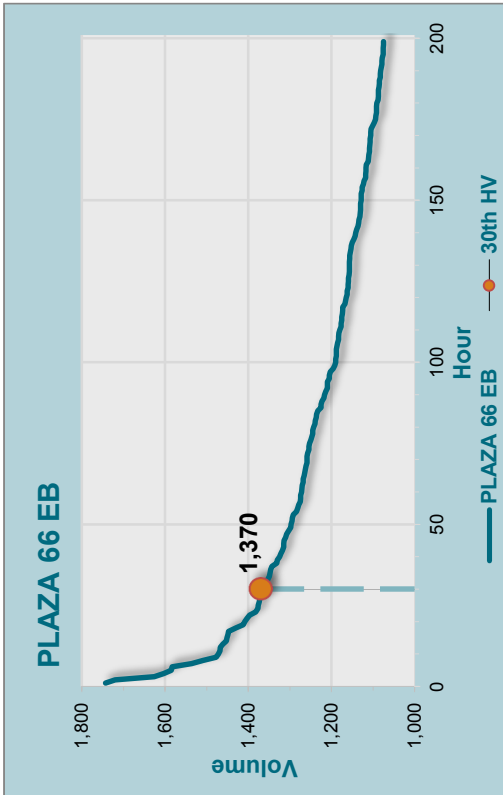
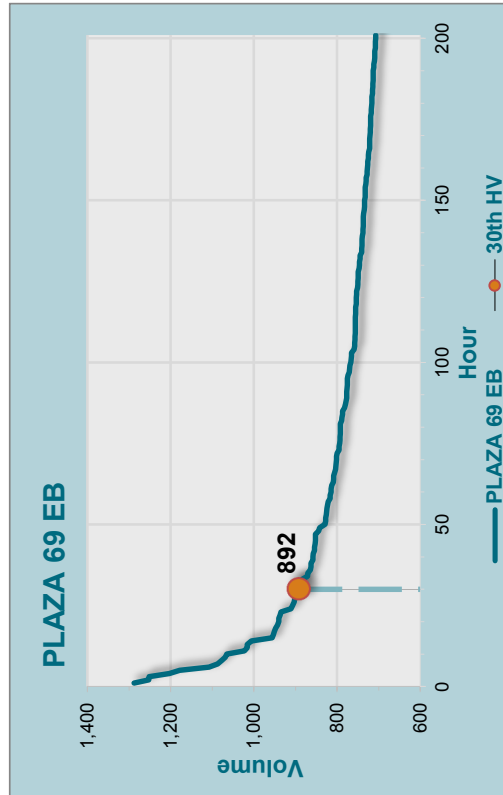


FIGURE 4-G



MAINLINE PLAZA HIGHEST HOURLY VOLUME

FIGURE 4-I

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

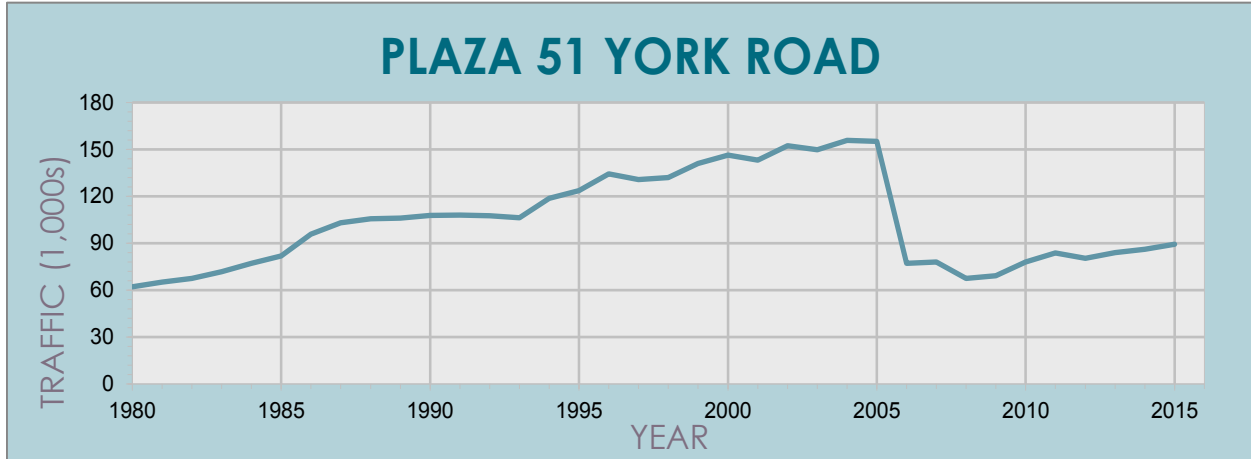


FIGURE 4-J

Plaza 52 opened in 2006 to replace eastbound Plaza 51.

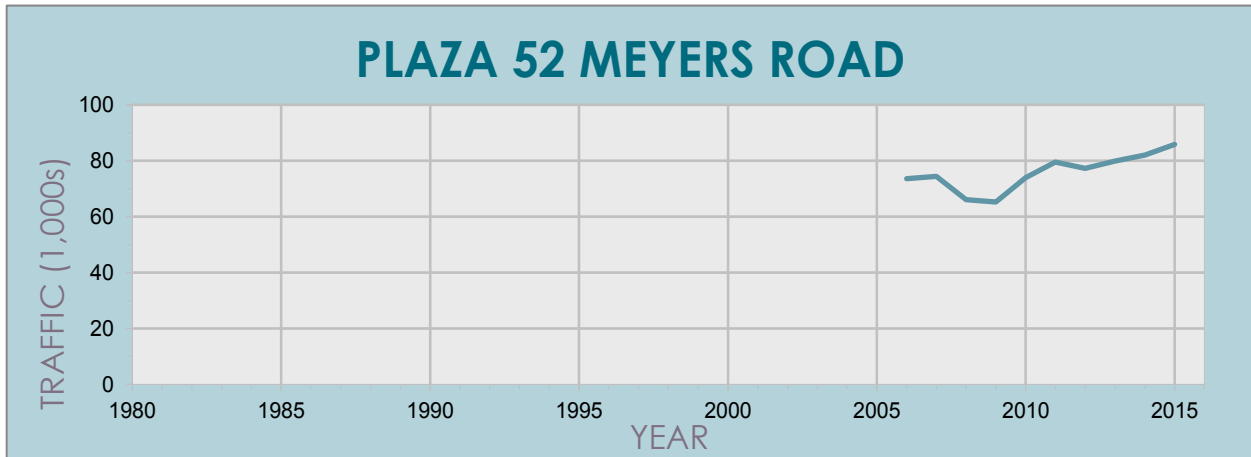
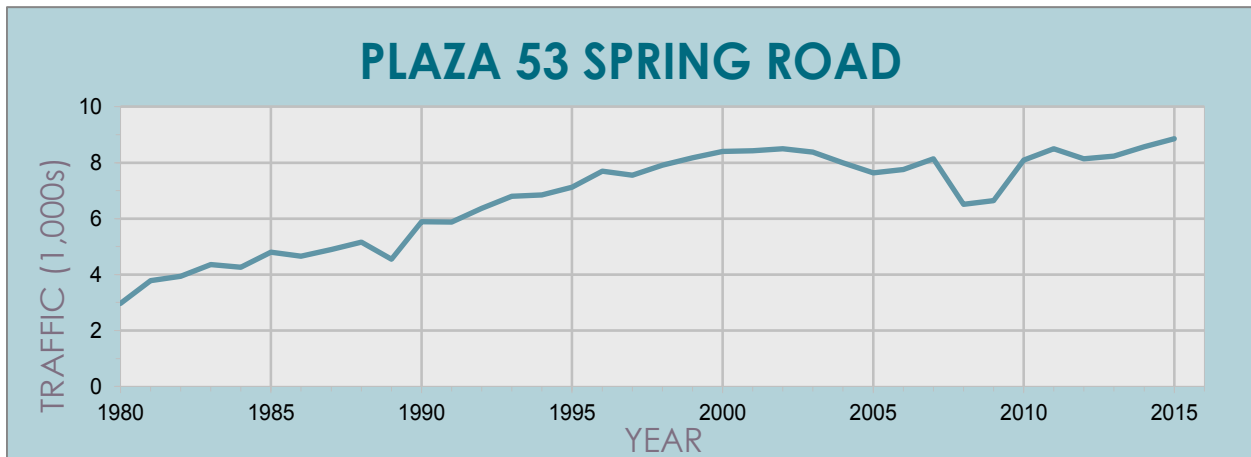


FIGURE 4-K



AVERAGE DAILY TRAFFIC TRENDS

FIGURE 4-L

Plaza 54 opened in 2006 due to Plaza 51 reconfiguration.

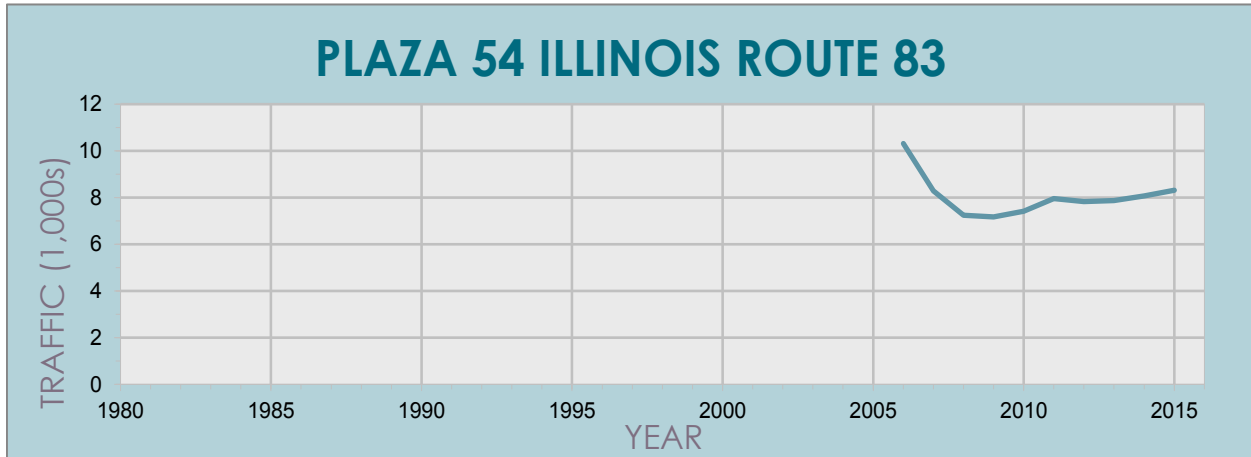


FIGURE 4-M

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

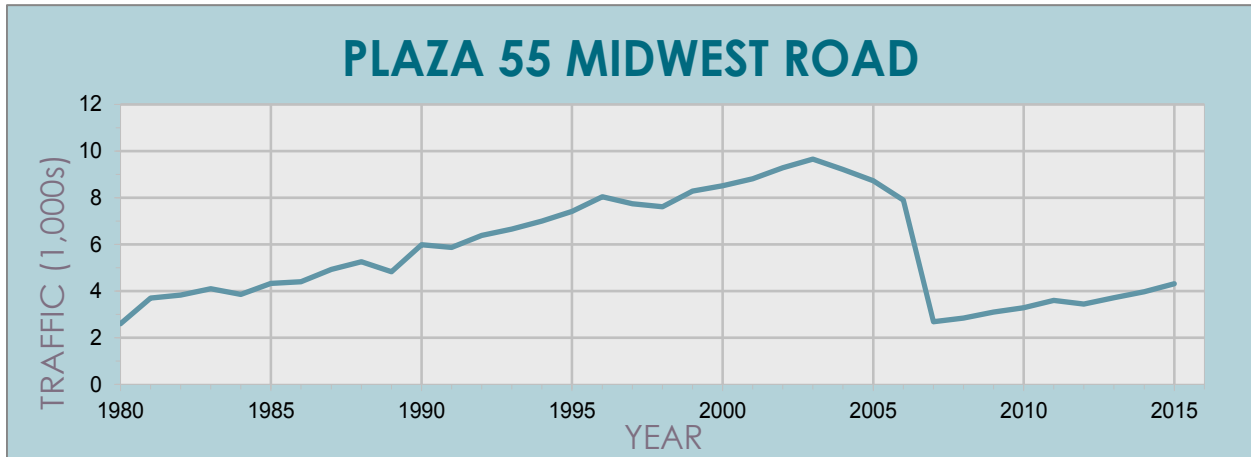
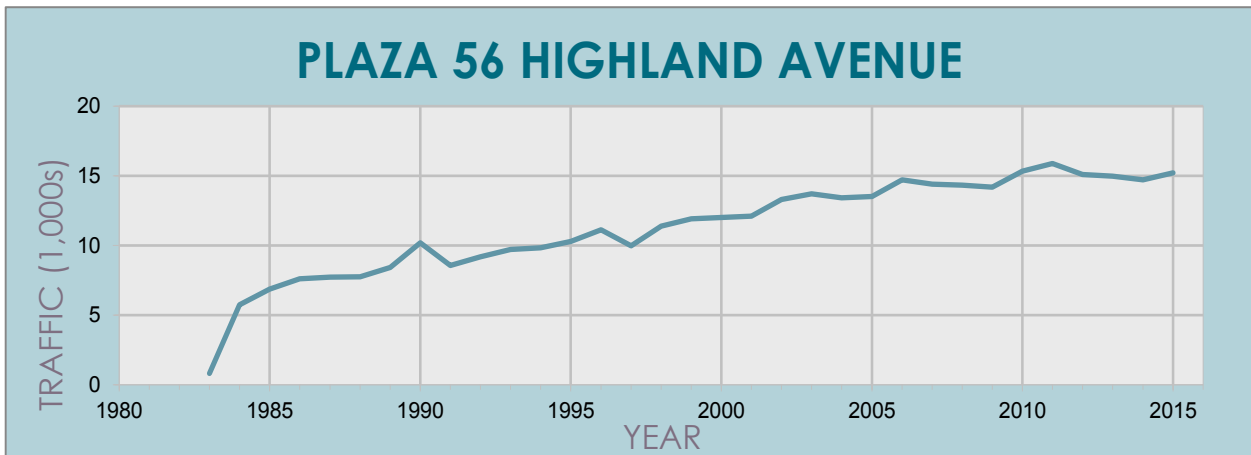


FIGURE 4-N



AVERAGE DAILY TRAFFIC TRENDS

FIGURE 4-O

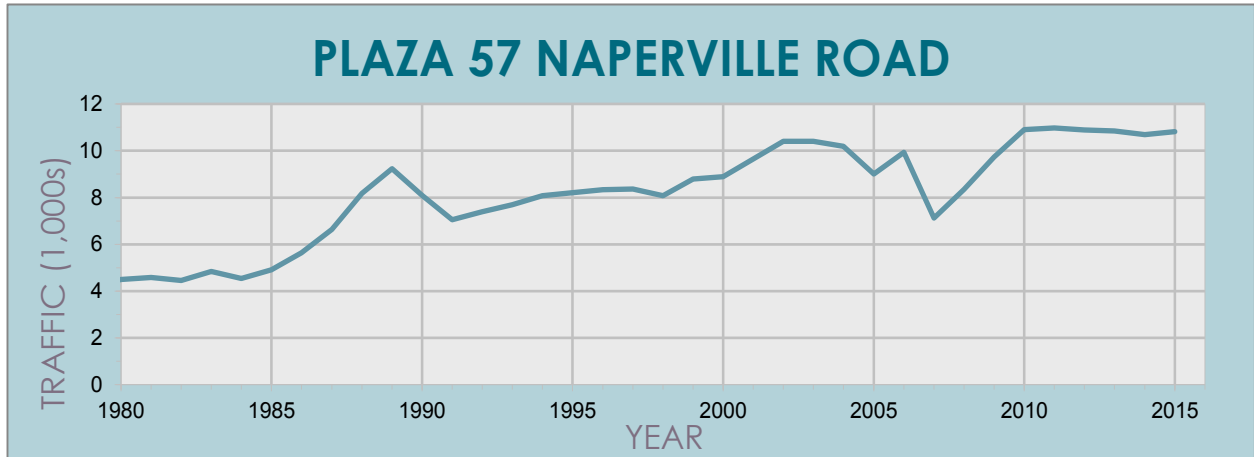


FIGURE 4-P

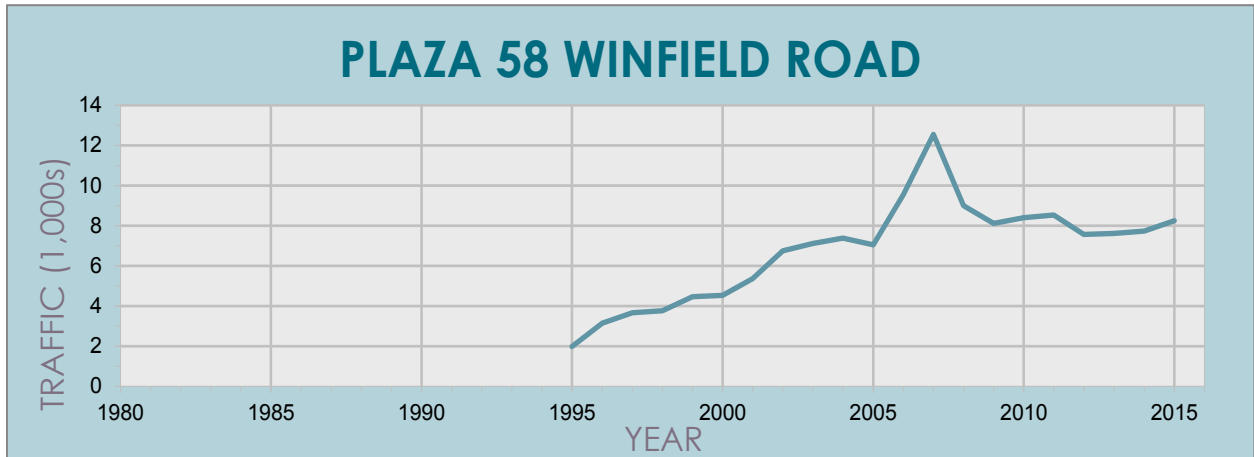
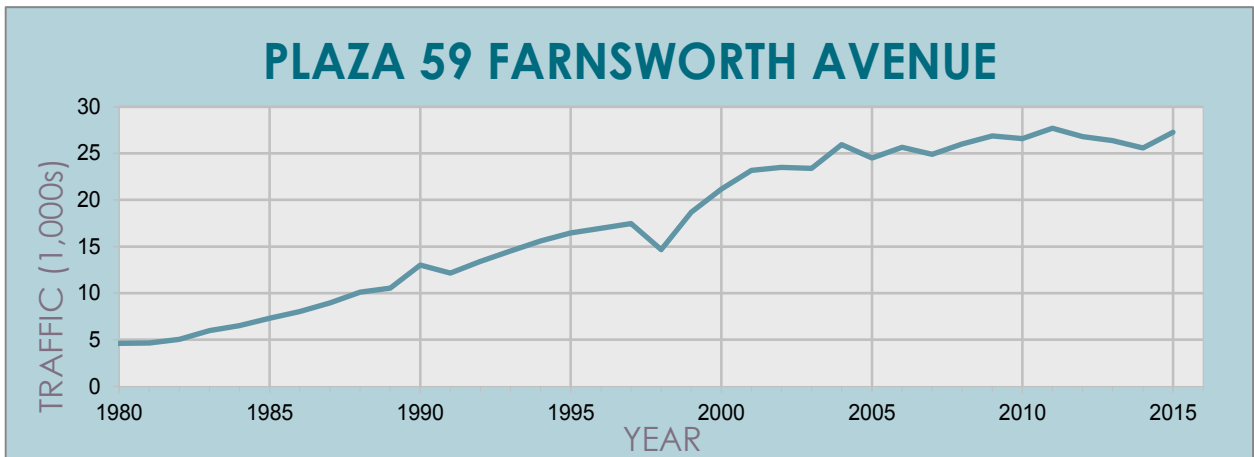


FIGURE 4-Q



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 4-R

Plaza 60 opened in 2009.

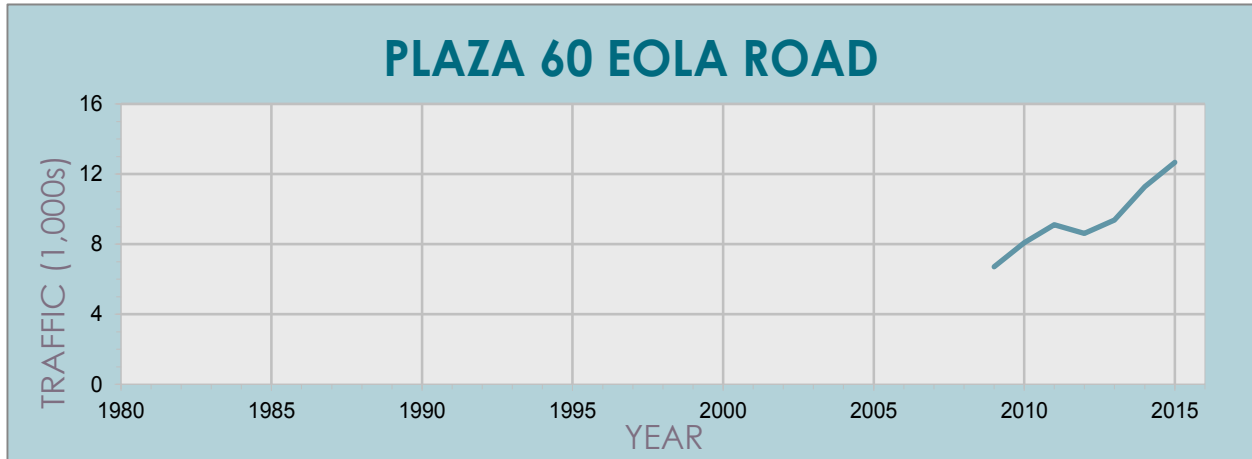


FIGURE 4-S

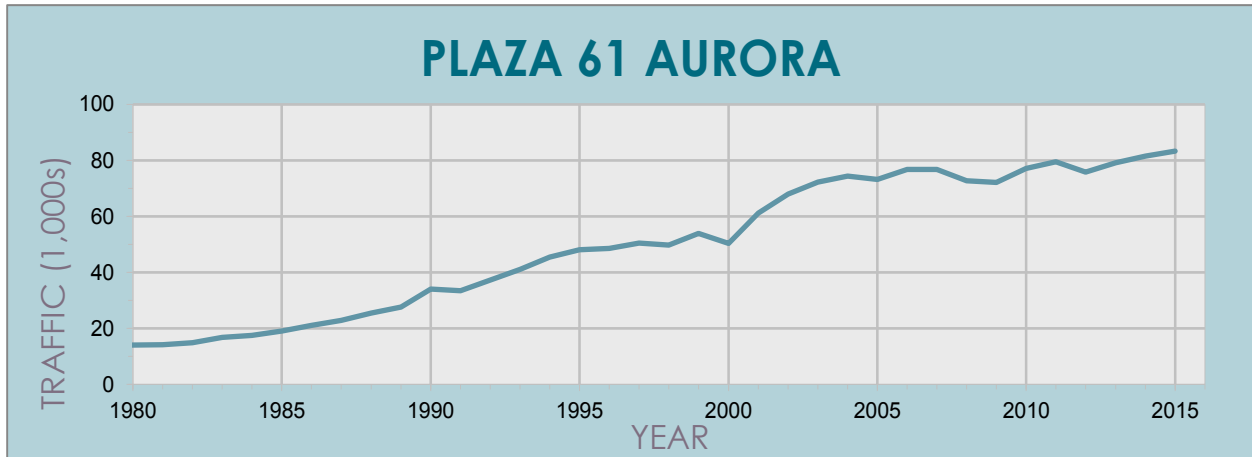
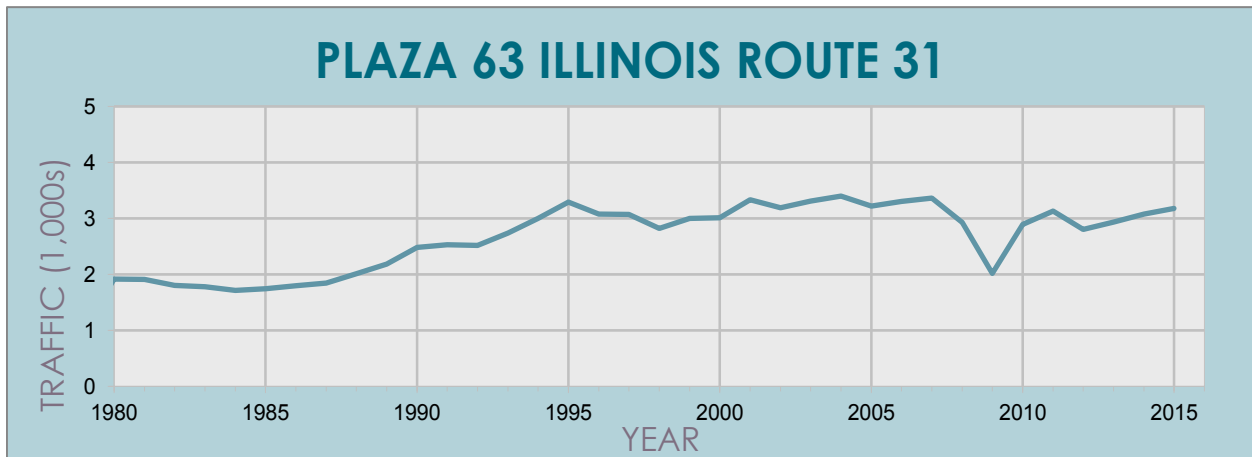


FIGURE 4-T



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 4-U

Plaza 64 opened in 1997

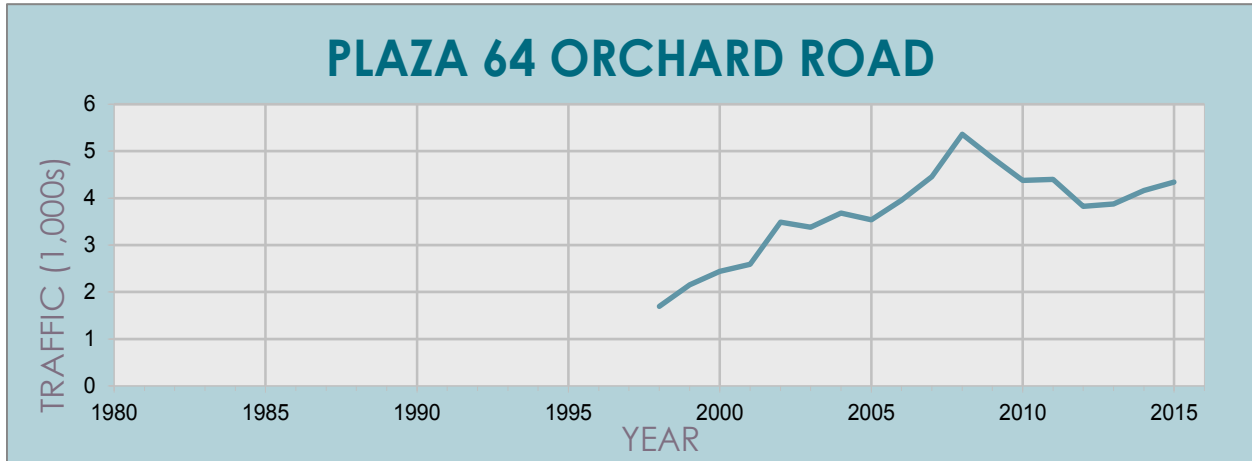


FIGURE 4-V

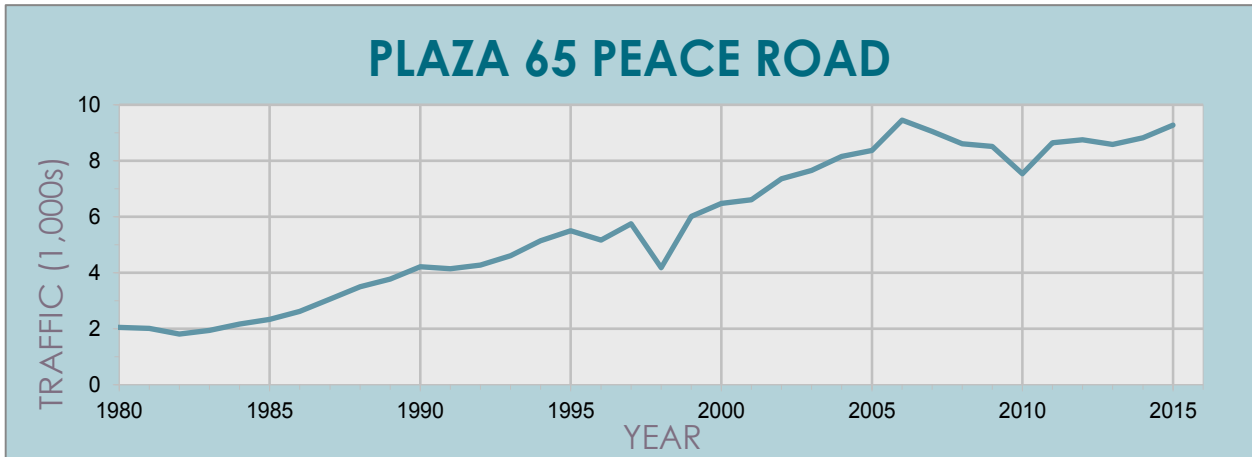
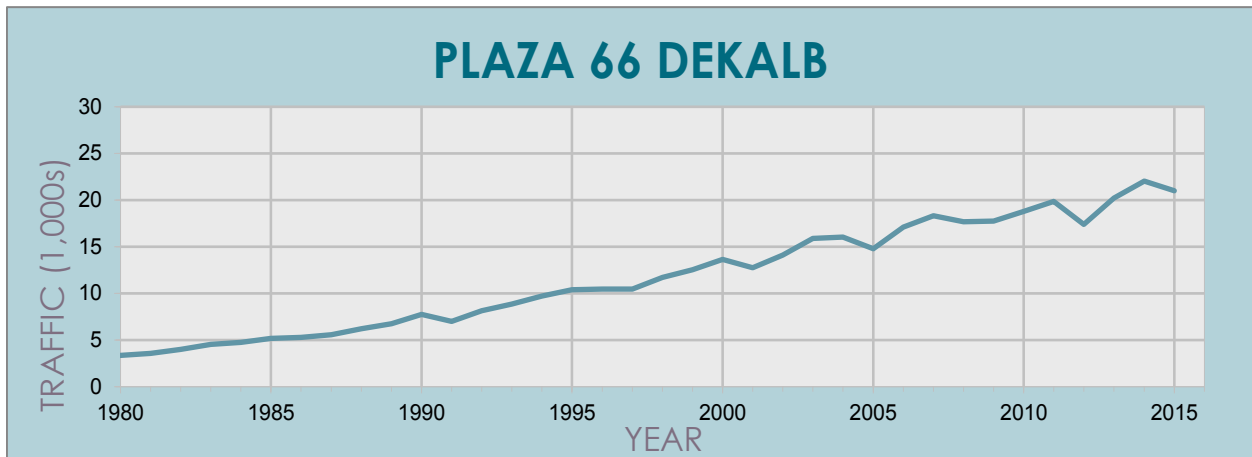


FIGURE 4-W



AVERAGE DAILY TRAFFIC TRENDS

FIGURE 4-X

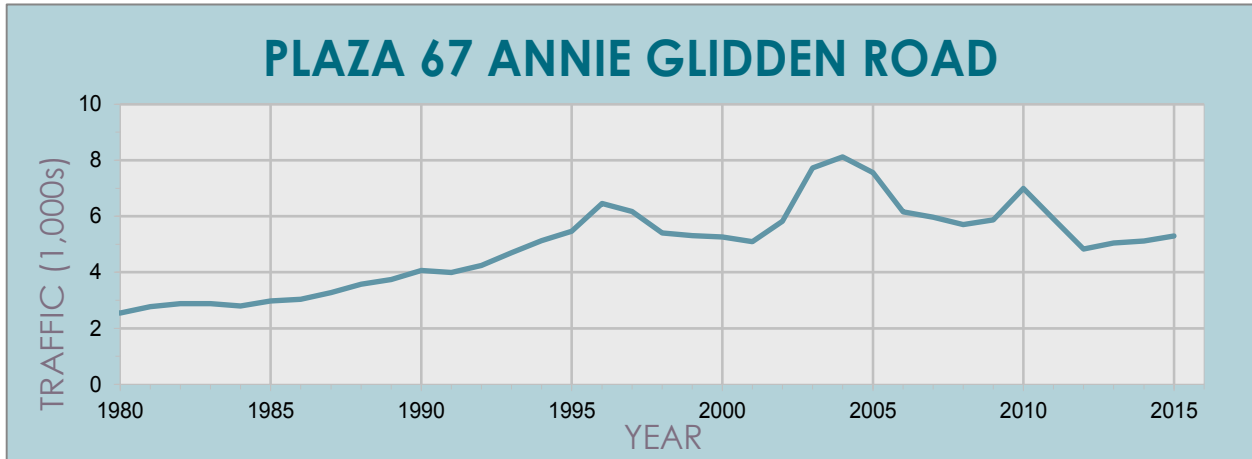


FIGURE 4-Y

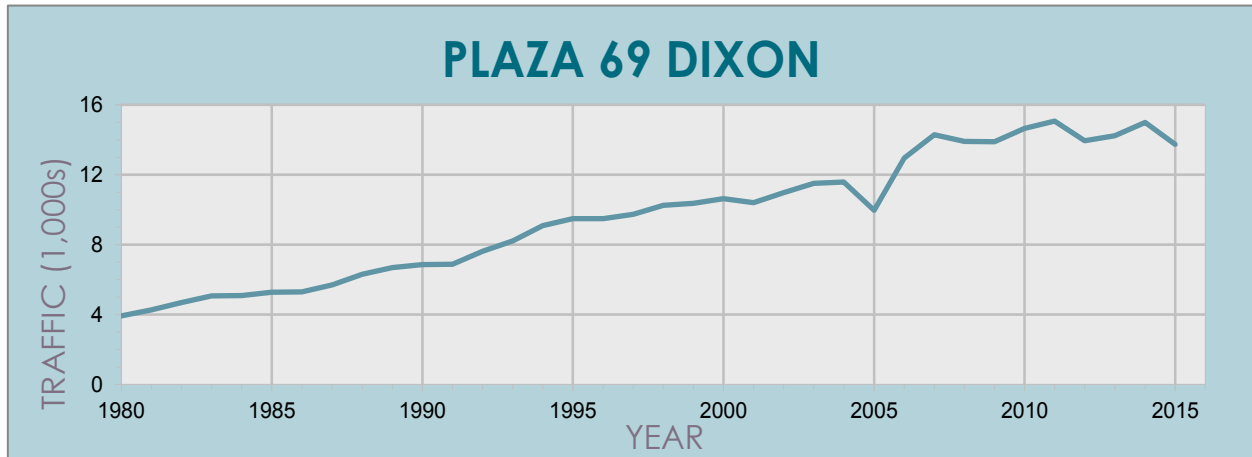
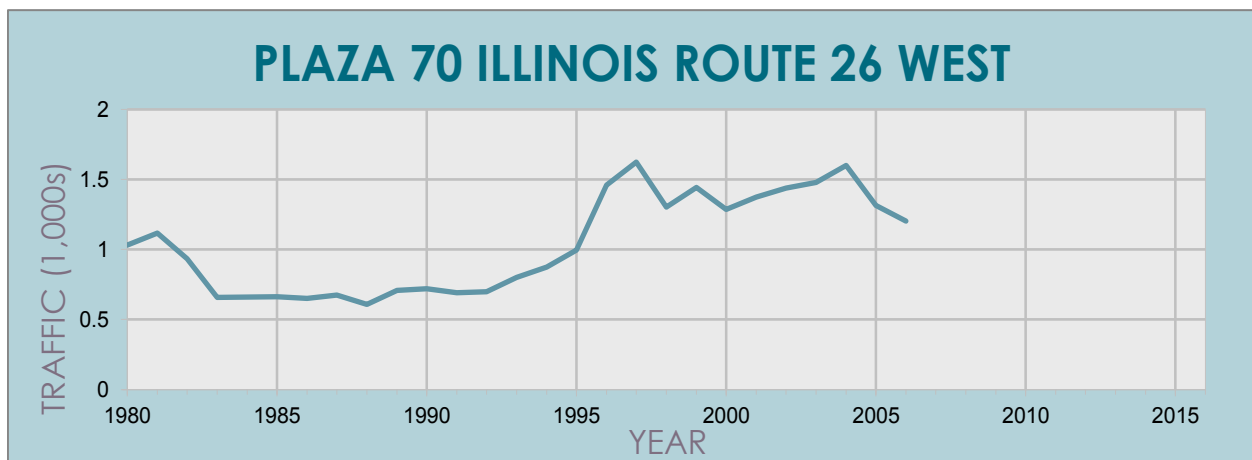


FIGURE 4-Z

Plaza 70 was removed in 2006.

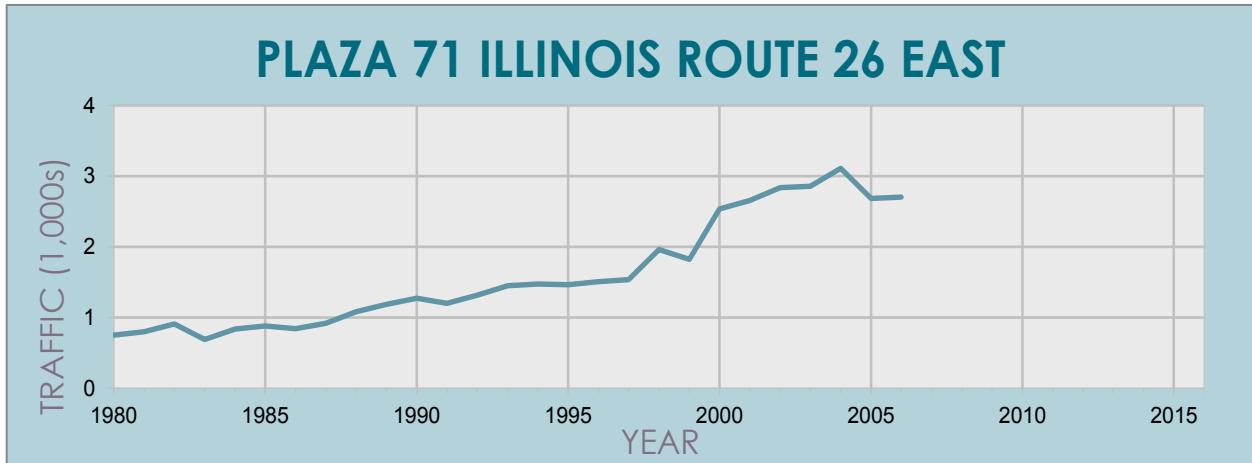


AVERAGE DAILY TRAFFIC TRENDS



FIGURE 4-AA

Plaza 71 was removed in 2006.



AVERAGE DAILY TRAFFIC TRENDS



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, EASTERN SECTION

FIGURE 4-AB

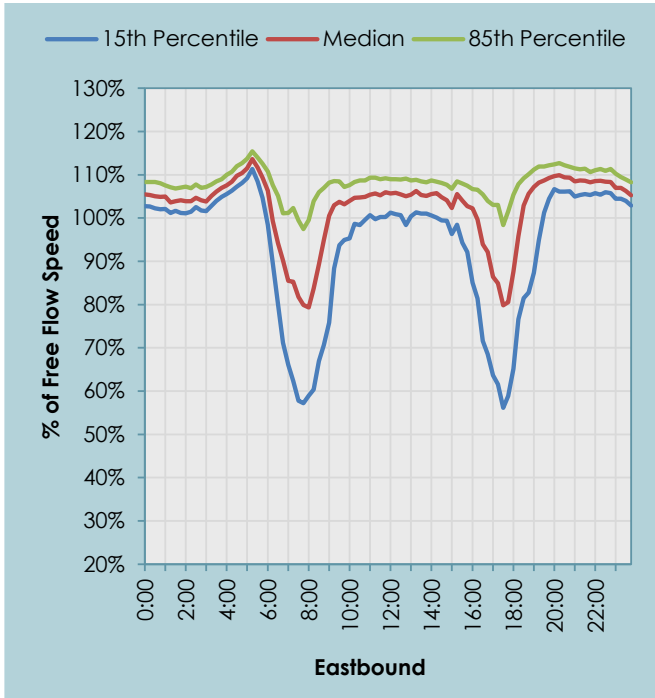
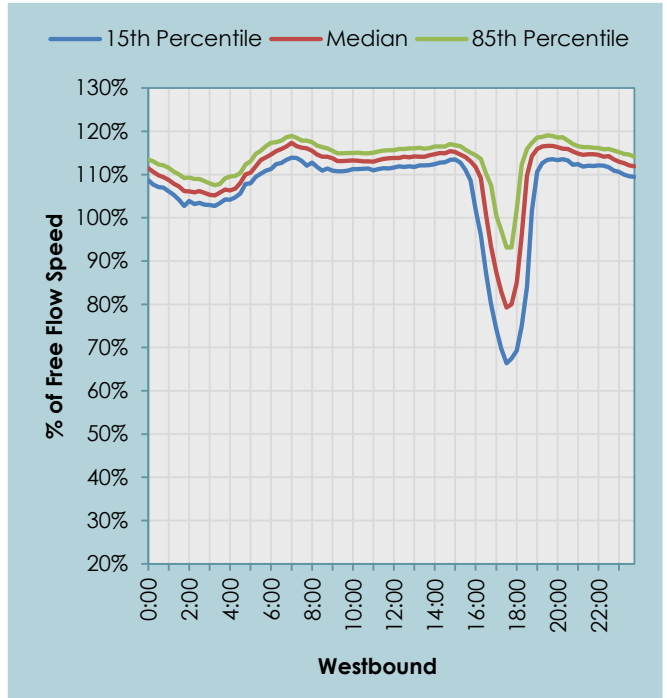


FIGURE 4-AC



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, WESTERN SECTION

FIGURE 4-AD

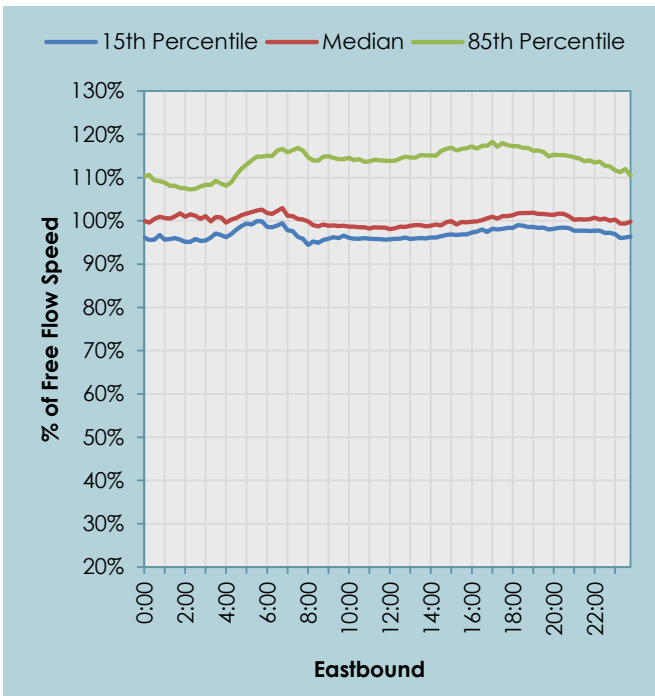
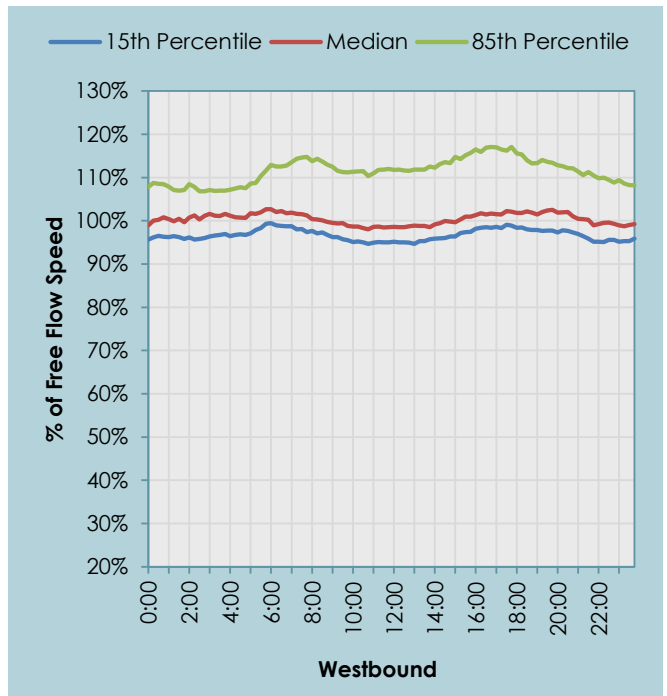
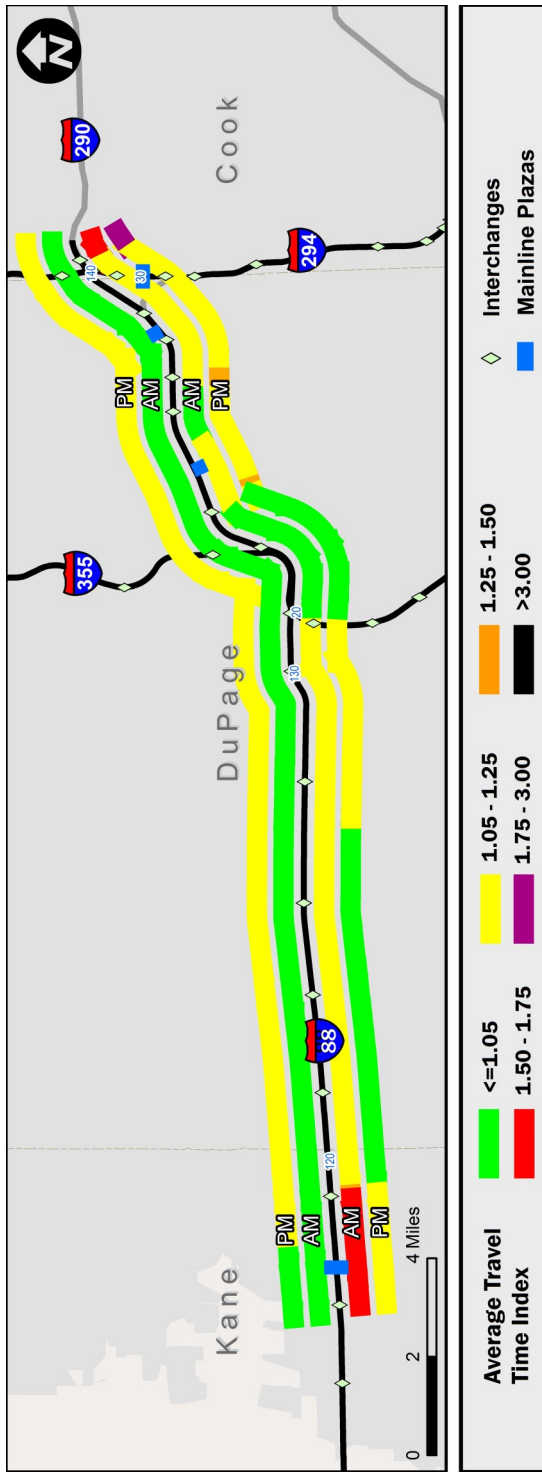


FIGURE 4-AE

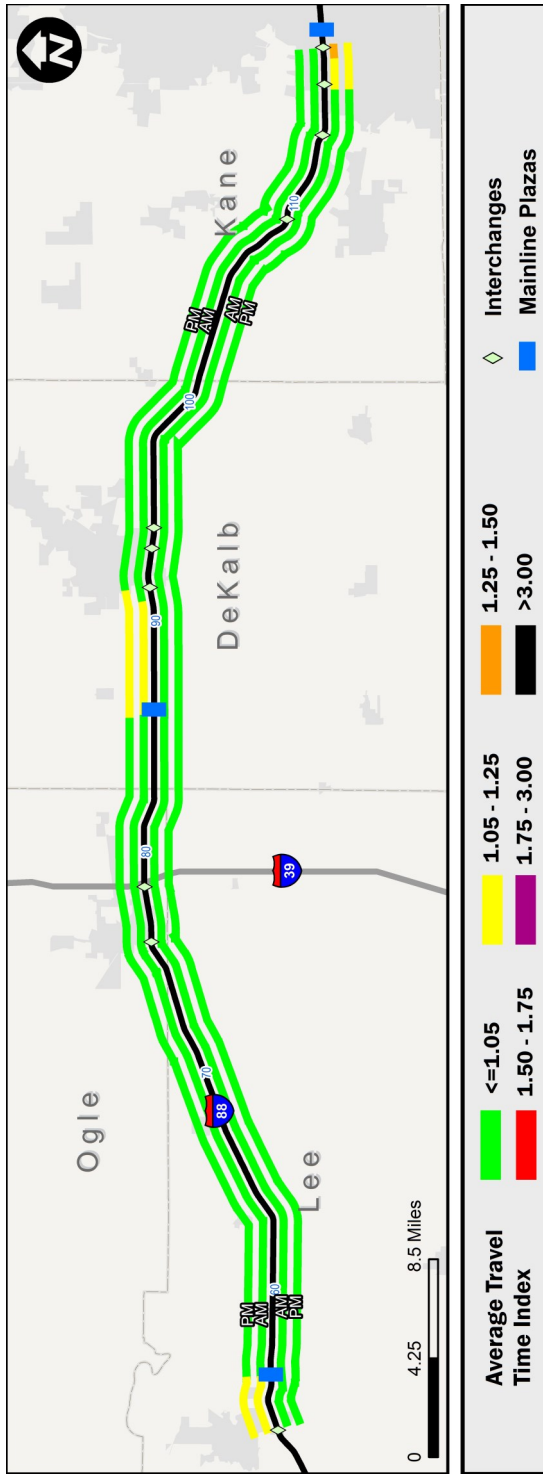




Quarter	Range	Average Speed (mph)		Average Travel Time Index		Planning Time Index		Total Delay (veh-hrs / 1000 VMT)		Average Daily Delay (veh-hrs)		Percent Congested Travel	
		AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
1	January - March	59	57	1.01	1.06	1.43	1.40	1.5	1.8	1,221	1,397	31	36
2	April - June	57	53	1.05	1.14	1.24	1.49	2.1	2.9	1,735	2,319	33	56
3	July - September	58	52	1.03	1.15	1.20	1.38	1.8	2.9	1,413	2,182	34	59
4	October - December	60	52	1.00	1.15	1.19	1.36	1.4	2.9	1,055	2,207	30	60
Total	2015 Entire Year	59	54	1.02	1.12	1.27	1.41	1.7	2.6	1,356	2,026	32	53

Due to interchange and plaza configurations that vary by section, I-PASS-derived speeds and roadway performance measures may not represent all congestion conditions accurately. Roadway performance measures sections and terms are defined on pages 1-4 and 1-5.

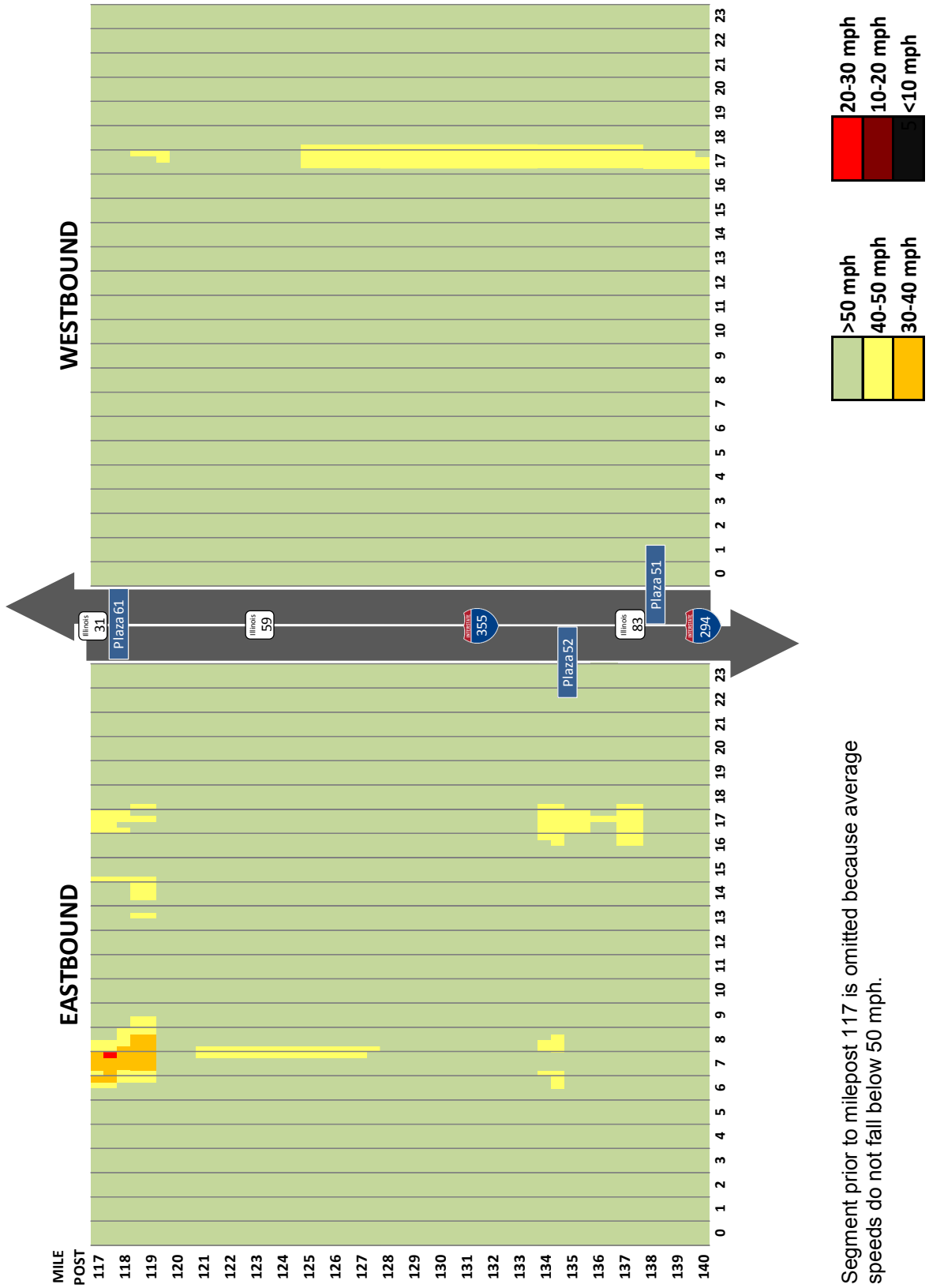
FIGURE 4-AF: ROADWAY PERFORMANCE MEASURES—EASTERN SECTION



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	AM	PM
1	January - March	66	68	0.91	0.88	1.03	1.02	0.4	0.2	83	61	14	9
2	April - June	63	65	0.95	0.92	1.02	1.02	0.6	0.5	151	148	29	26
3	July - September	62	63	0.98	0.95	1.04	1.01	0.9	0.7	210	210	39	36
4	October - December	62	63	0.96	0.95	1.04	1.02	0.7	0.6	164	181	36	34
Total	2015 Entire Year	63	65	0.95	0.93	1.03	1.02	0.7	0.5	152	150	29	26

Due to interchange and plaza configurations that vary by section, I-PASS-derived speeds and roadway performance measures may not represent all congestion conditions accurately. Roadway performance measures sections and terms are defined on pages 1-4 and 1-5.

FIGURE 4-AG: ROADWAY PERFORMANCE MEASURES—WESTERN SECTION



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

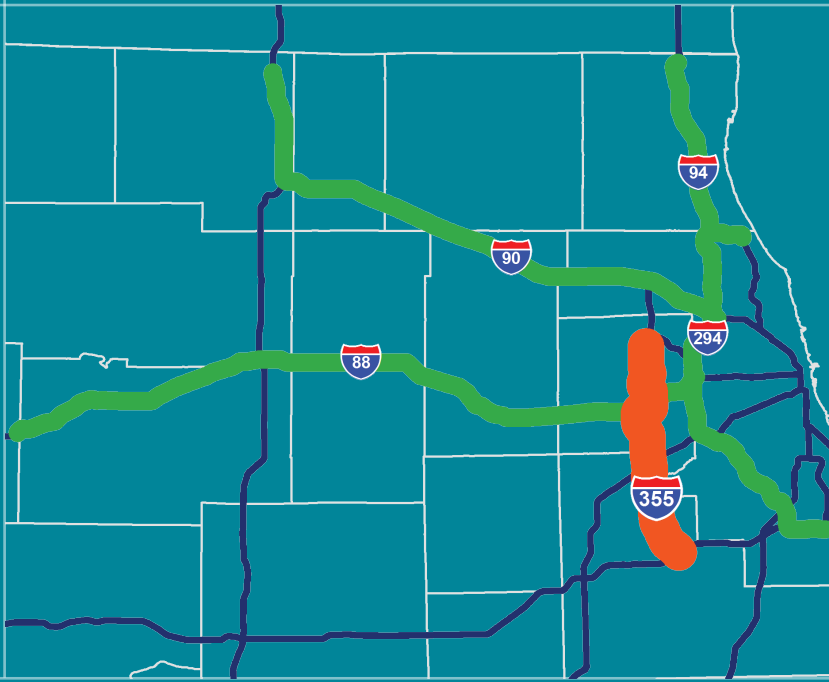
FIGURE 4-AH: AVERAGE SPEED CONTOURS, MP 117.0 TO 140.0



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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 1980-2015 (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 2015
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	1.0	56,740
North Avenue (PL75)	27.9										
		3.3	N/A	-	31,630	6.0	56,870	0.6	60,470	1.0	63,710
Roosevelt Road (PL77)	24.6										
		2.0	N/A	-	29,970	6.5	56,450	0.6	60,120	1.2	63,910
Butterfield Road (PL79)	22.6										
		1.1	N/A	-	29,130	6.8	56,210	0.9	61,400	1.1	64,940
Reagan Memorial Tollway (E. Int)	21.5										
		1.4	N/A	-	18,180	2.8	23,900	5.0	38,930	1.1	41,180
Reagan Memorial Tollway (W. Int)	20.1										
		0.6	N/A	-	15,330	6.5	28,880	2.1	35,650	1.3	37,970
Ogden Avenue (PL81)	19.5										
		1.2	N/A	-	29,390	6.4	54,880	2.4	69,230	1.8	75,630
Maple Avenue (PL83)	18.3										
		1.1	N/A	-	28,390	6.2	52,010	2.5	66,260	2.0	73,020
63rd Street (PL85)	17.2										
		1.7	N/A	-	25,150	6.2	45,820	2.8	60,440	1.9	66,520
75th Street (PL87)	15.5										
Toll Plaza 89	14.4	1.7	N/A	-	20,320	6.7	38,860	3.8	56,660	1.7	61,730
Boughton Road (PL90)	13.8										
		1.5	N/A	-	16,490	7.3	33,470	4.8	53,640	2.0	59,120
I-55	12.3										
		3.4	N/A	-	N/A	-	N/A	-	33,830	2.5	38,210
127th Street (PL93)	8.9										
		1.6	N/A	-	N/A	-	N/A	-	31,670	2.8	36,410
Archer Avenue/143rd Street (PL95)	7.3										
		2.5	N/A	-	N/A	-	N/A	-	28,690	2.9	33,140
Illinois Route 7/159th Street (PL97)	4.8										
Toll Plaza 99	3.3	4.0	N/A	-	N/A	-	N/A	-	23,480	3.6	28,040
U.S. Route 6 (PL101)	0.8										
		0.8	N/A	-	N/A	-	N/A	-	18,960	4.1	23,210
I-80	0.0										
Grand Total		29.8	N/A	-	271,470	6.2	496,430	4.3	753,480	1.8	823,480



TABLE 5-B: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980-2015 (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 2015
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	1.3	57,620
North Avenue (PL75)	27.9										
		3.3	N/A	-	31,280	6.4	58,060	0.4	60,560	1.3	64,580
Roosevelt Road (PL77)	24.6										
		2.0	N/A	-	29,340	6.9	56,940	0.8	61,360	1.3	65,610
Butterfield Road (PL79)	22.6										
		1.1	N/A	-	28,420	7.1	56,520	0.9	61,900	1.8	67,560
Reagan Memorial Tollway (E. Int)	21.5										
		1.4	N/A	-	24,240	7.1	48,220	1.3	55,070	1.4	59,100
Reagan Memorial Tollway (W. Int)	20.1										
		0.6	N/A	-	26,770	6.8	51,540	2.0	62,870	2.4	70,870
Ogden Avenue (PL81)	19.5										
		1.2	N/A	-	29,410	6.6	55,680	2.2	69,140	2.0	76,350
Maple Avenue (PL83)	18.3										
		1.1	N/A	-	28,600	6.3	52,680	2.4	66,600	2.0	73,680
63rd Street (PL85)	17.2										
		1.7	N/A	-	25,390	6.3	46,870	2.6	60,820	2.0	67,120
75th Street (PL87)	15.5										
Toll Plaza 89	14.4	1.7	N/A	-	20,530	6.8	39,640	3.8	57,420	1.6	62,180
Boughton Road (PL90)	13.8										
		1.5	N/A	-	16,740	7.3	33,900	5.1	55,790	1.8	61,040
I-55	12.3										
		3.4	N/A	-	N/A	-	N/A	-	33,800	2.5	38,190
127th Street (PL93)	8.9										
		1.6	N/A	-	N/A	-	N/A	-	31,350	2.7	35,730
Archer Avenue/143rd Street (PL95)	7.3										
		2.5	N/A	-	N/A	-	N/A	-	28,660	2.7	32,710
Illinois Route 7/159th Street (PL97)	4.8										
Toll Plaza 99	3.3	4.0	N/A	-	N/A	-	N/A	-	23,530	3.1	27,450
U.S. Route 6 (PL101)	0.8										
		0.8	N/A	-	N/A	-	N/A	-	18,410	3.7	22,040
I-80	0.0										
Grand Total		29.8	N/A	-	288,100	6.7	549,920	3.8	801,390	1.9	881,830



**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	5,872	AM Peak	5,342	5,494	6,062	2,910	536	5,787
			PM Peak	4,895	4,984	5,462	2,904	389	5,208
			OFF Peak	2,092	2,221	5,365	115	1,436	3,602
			Weekend	2,085	2,058	5,719	132	1,408	3,517
			Holidays	1,934	1,933	5,187	141	1,339	3,383
	SB	6,012	AM Peak	4,415	3,969	6,000	2,439	1,035	5,609
			PM Peak	5,424	5,480	6,260	3,395	499	5,853
			OFF Peak	2,206	2,159	6,068	80	1,642	4,199
			Weekend	2,091	2,003	6,048	113	1,455	3,482
			Holidays	1,954	1,849	5,745	105	1,407	3,379
89 Boughton Road	NB	6,929	AM Peak	6,264	6,327	7,114	3,939	596	6,820
			PM Peak	4,399	4,478	5,032	2,833	398	4,774
			OFF Peak	2,243	2,449	5,446	134	1,517	3,868
			Weekend	2,351	2,368	6,654	155	1,543	3,896
			Holidays	2,204	2,210	6,220	148	1,475	3,704
	SB	6,900	AM Peak	3,377	3,289	4,288	1,879	577	4,051
			PM Peak	6,460	6,540	7,186	3,919	454	6,802
			OFF Peak	2,377	2,497	6,580	115	1,705	3,935
			Weekend	2,340	2,305	6,900	129	1,592	3,819
			Holidays	2,214	2,098	6,576	145	1,596	3,816
99 Spring Creek	NB	3,505	AM Peak	3,112	3,185	3,625	2,124	348	3,419
			PM Peak	2,058	2,084	2,412	1,281	193	2,241
			OFF Peak	1,003	1,068	2,677	73	687	1,712
			Weekend	1,049	1,054	3,572	76	705	1,691
			Holidays	1,009	1,001	2,883	54	688	1,669
	SB	3,149	AM Peak	1,737	1,650	2,331	993	335	2,128
			PM Peak	2,823	2,871	3,433	1,831	237	3,024
			OFF Peak	1,024	1,011	2,995	55	734	1,837
			Weekend	1,035	996	3,270	50	725	1,727
			Holidays	1,000	914	3,269	52	744	1,793

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 = Weekdays Except Fridays and 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	0.88	0.87	0.84
February	0.91	0.89	0.86
March	0.96	0.95	0.92
April	1.02	1.01	0.99
May	1.02	1.02	1.02
June	1.07	1.08	1.09
July	1.06	1.08	1.10
August	1.04	1.05	1.07
September	1.05	1.05	1.06
October	1.05	1.05	1.06
November	0.97	0.98	1.00
December	0.97	0.98	0.98

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	1.05	1.06
	Wednesday	1.04	1.06	1.07
	Thursday	1.07	1.08	1.09
	Friday	1.06	1.06	1.06
	Saturday	1.05	1.07	1.12
	Sunday	1.07	1.08	1.10
December	Monday	0.93	0.95	0.96
	Tuesday	0.99	1.00	1.01
	Wednesday	0.96	0.98	0.99
	Thursday	0.93	0.95	0.95
	Friday	0.94	0.94	0.94
	Saturday	0.97	0.98	0.97
	Sunday	0.97	0.98	0.96

Table 5-E includes Monthly Variation



TABLE 5-F: ANNUAL TOTAL TRANSACTIONS BY TOLL PLAZA

Plaza	Plaza Code*	2014	2015	Percentage Change
73 Army Trail Road	M	40,368,515	41,731,195	3.4%
75 North Avenue	R	10,369,753	10,762,817	3.8%
77 Roosevelt Road	R	5,653,367	5,887,525	4.1%
79 Butterfield Road	R	6,048,888	6,194,982	2.4%
81 Ogden Avenue	R	1,510,690	1,664,657	10.2%
83 Maple Avenue	R	4,353,609	4,460,278	2.5%
85 63rd Street	R	6,146,712	6,279,234	2.2%
87 75th Street	R	6,078,959	6,279,871	3.3%
89 Boughton Mainline	M	42,886,440	45,224,041	5.5%
90 Boughton Road	R	4,501,771	4,809,764	6.8%
93 127th Street	R	2,319,667	2,484,908	7.1%
95 Archer Avenue/143rd Street	R	3,180,604	3,513,053	10.5%
97 Illinois Route 7	R	4,965,505	5,164,687	4.0%
99 Spring Creek	M	19,223,948	20,251,530	5.3%
101 U.S. Route 6	R	1,506,682	1,675,593	11.2%
Veterans Memorial Total		159,115,110	166,384,135	4.6%

* 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
2015	276,290	3,010,917	455,847	10.90

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



FIGURE 5-B

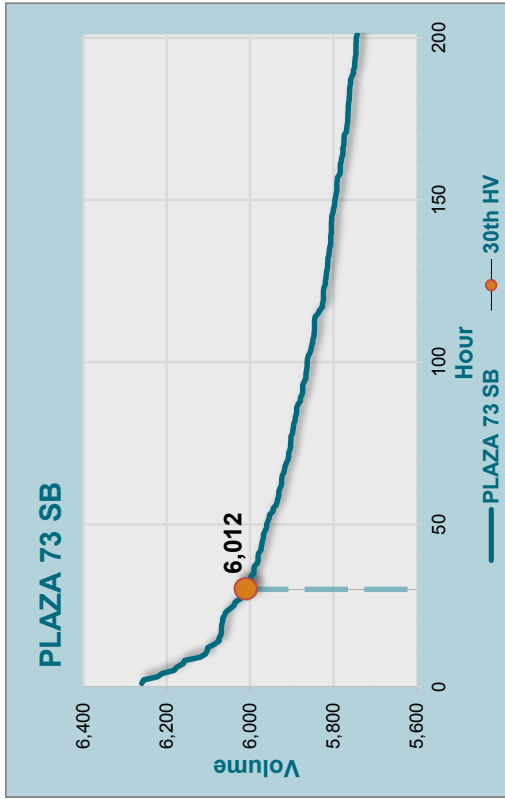


FIGURE 5-D

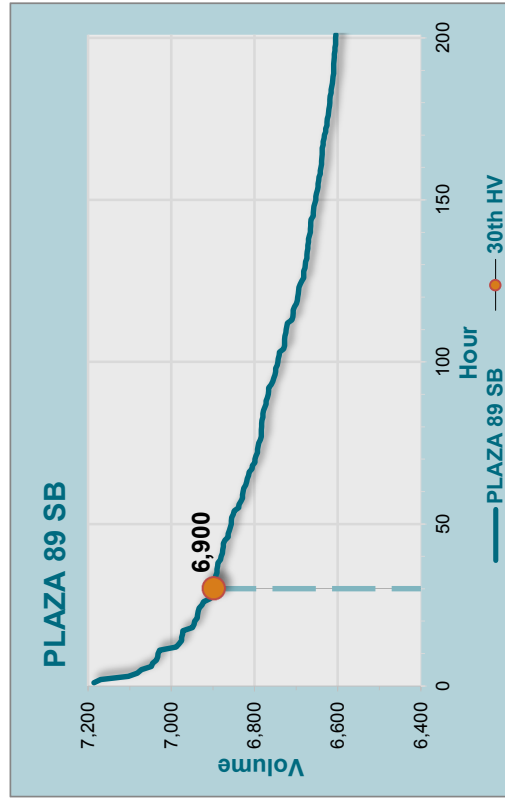


FIGURE 5-A

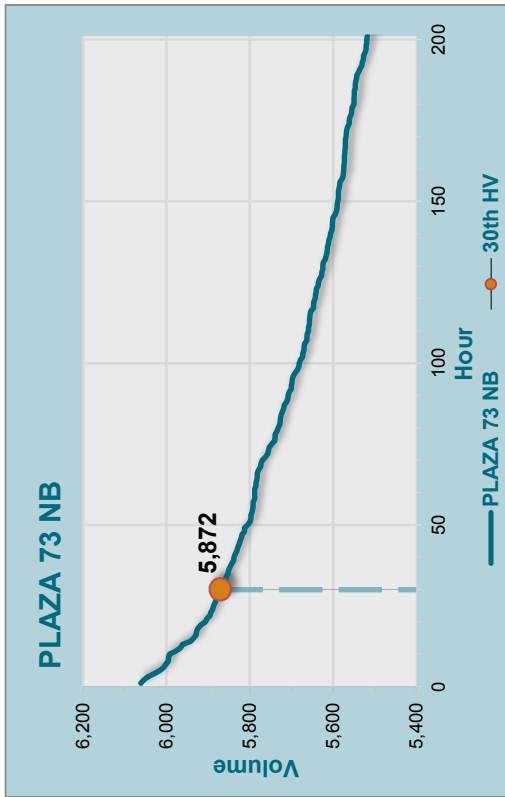
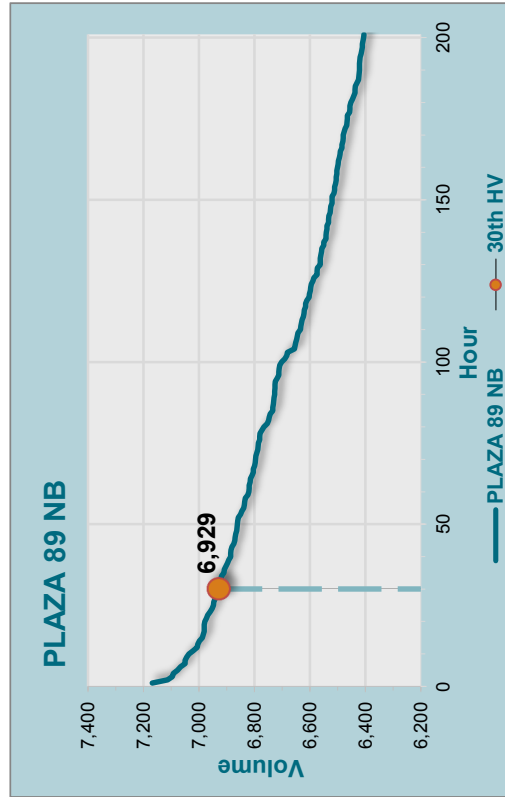


FIGURE 5-C



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 5-F

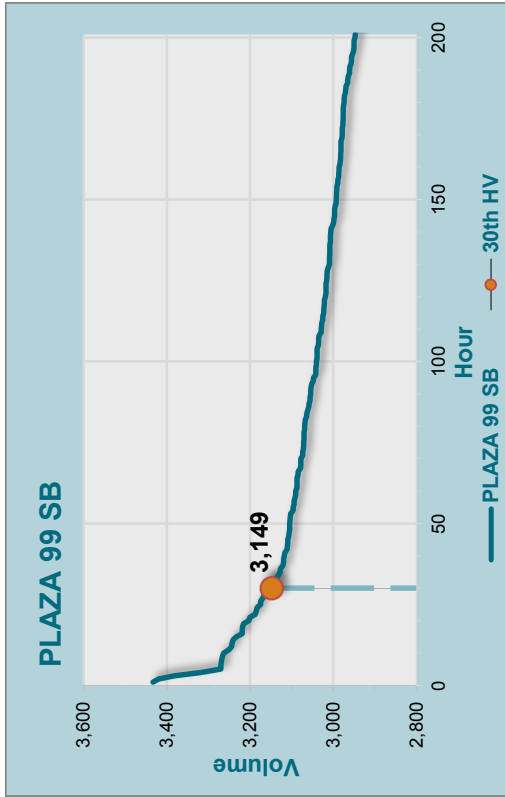
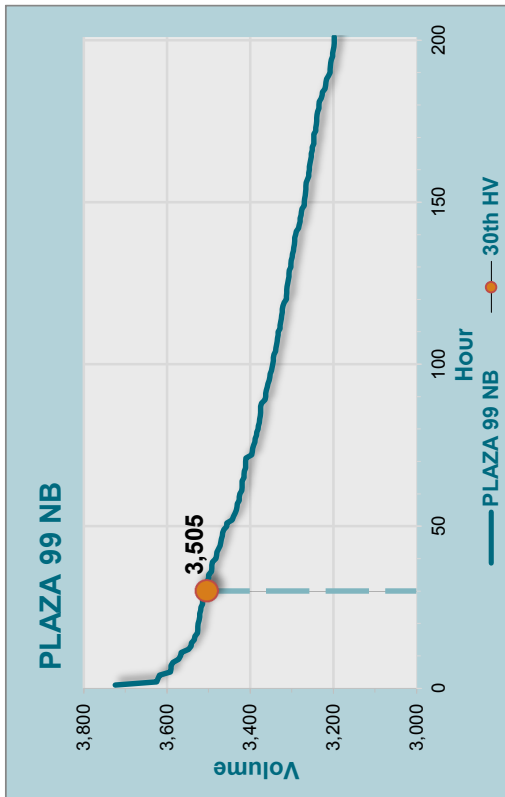


FIGURE 5-E



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 5-G

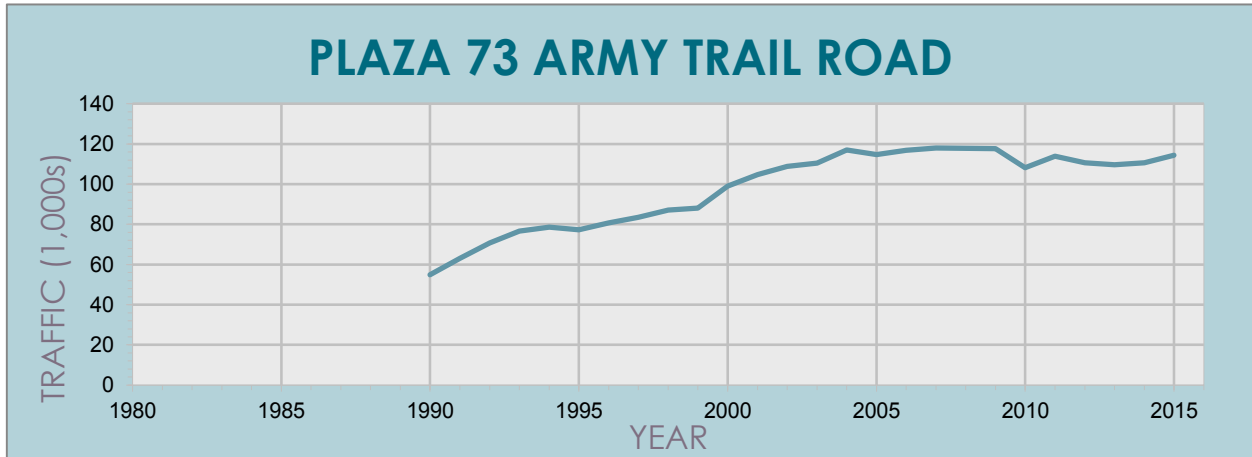


FIGURE 5-H

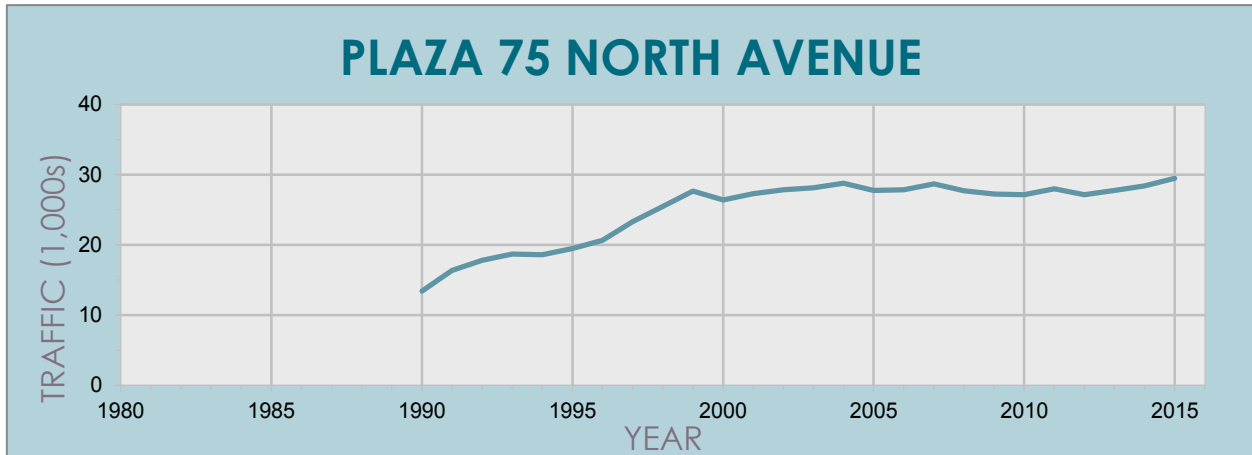
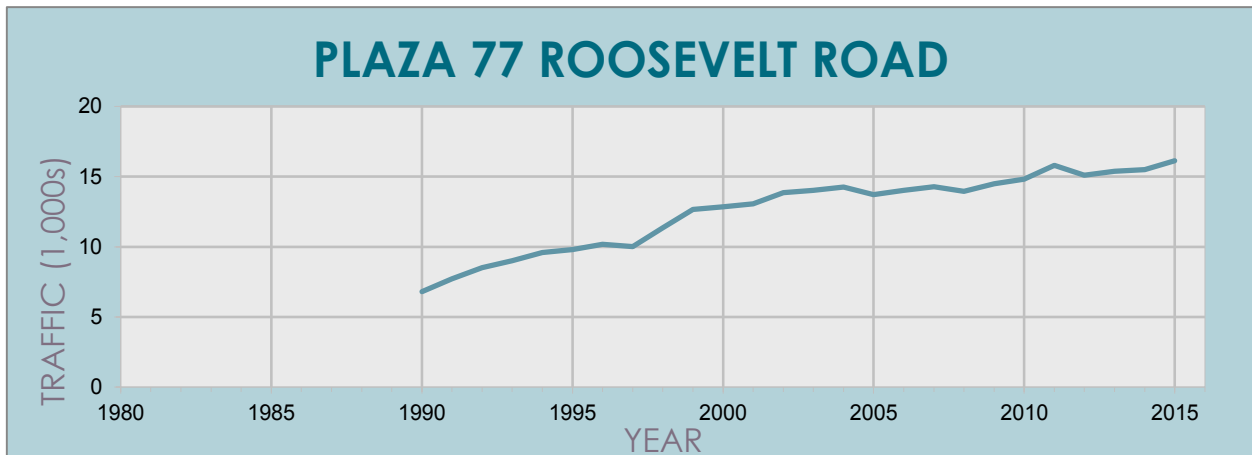


FIGURE 5-I



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 5-J

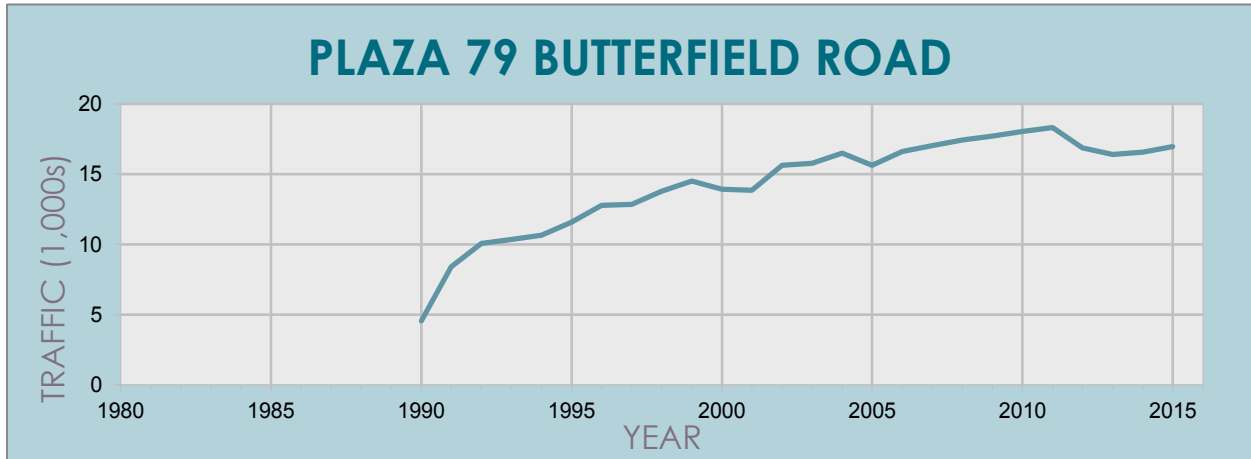


FIGURE 5-K

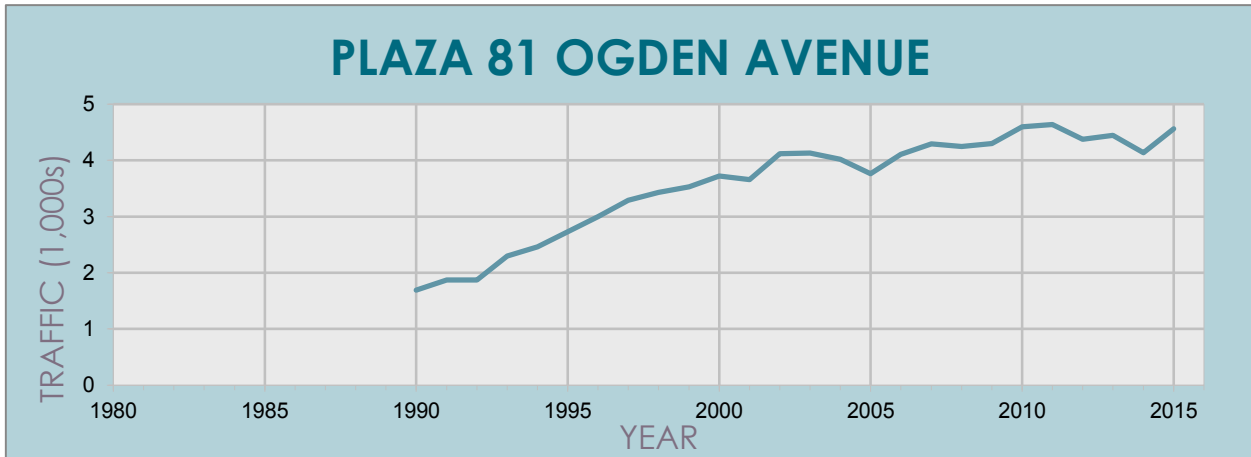
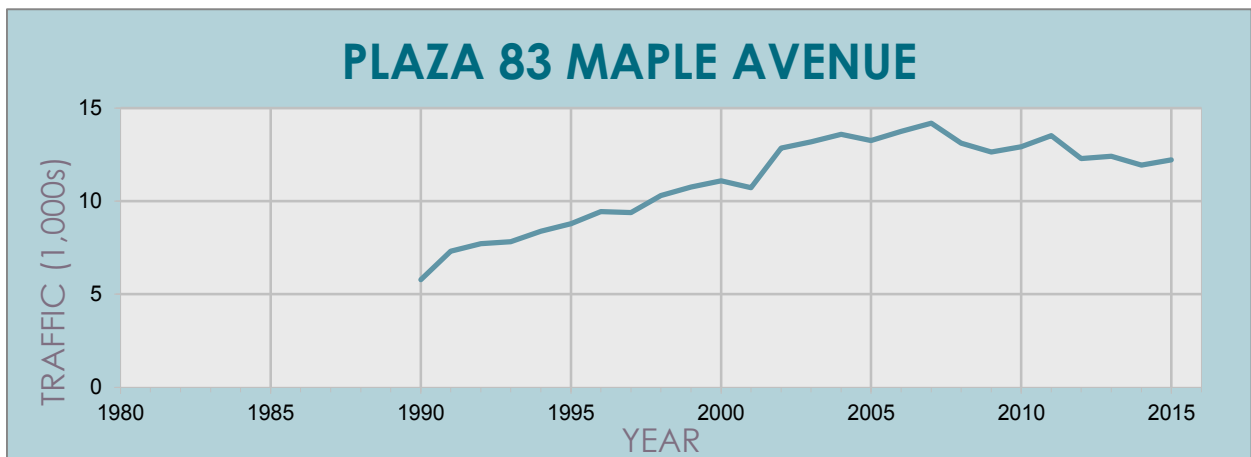


FIGURE 5-L



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 5-M

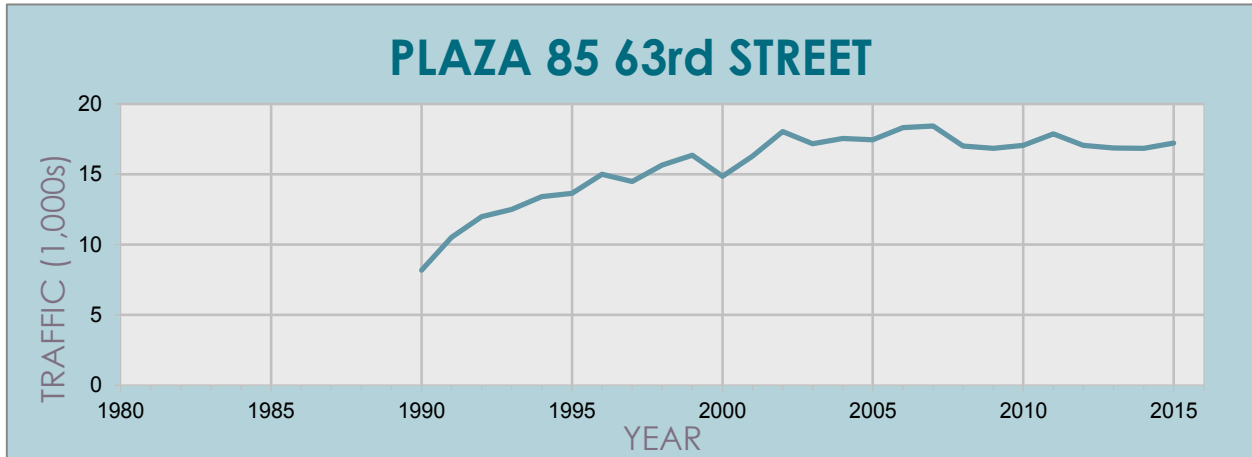


FIGURE 5-N

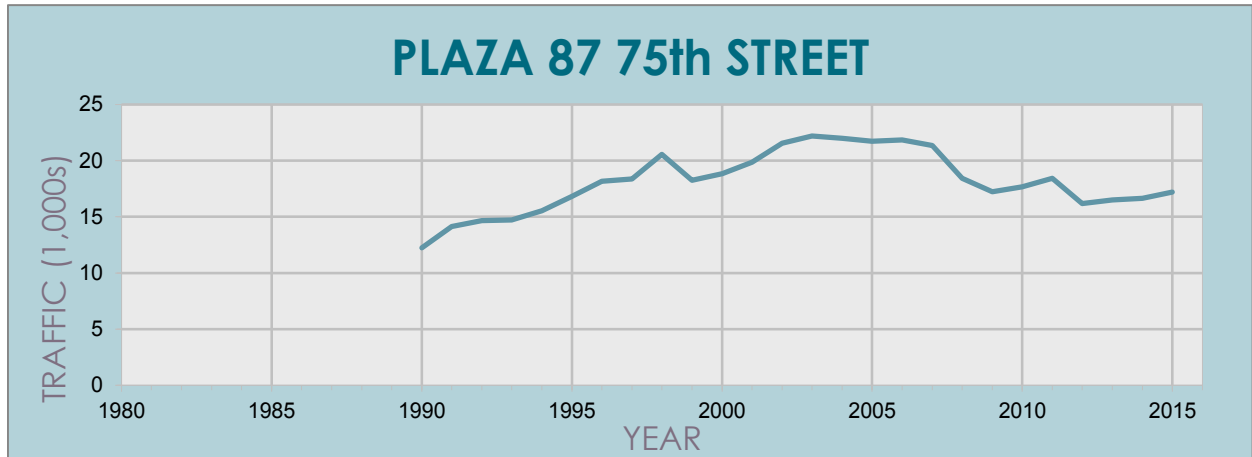
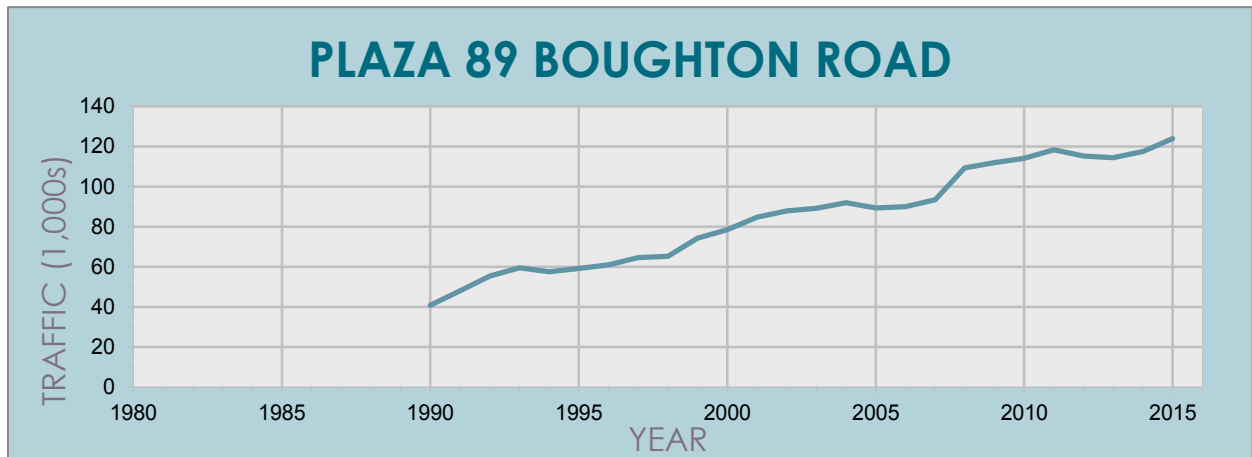


FIGURE 5-O



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 5-P

Plaza 90 opened in 1999.

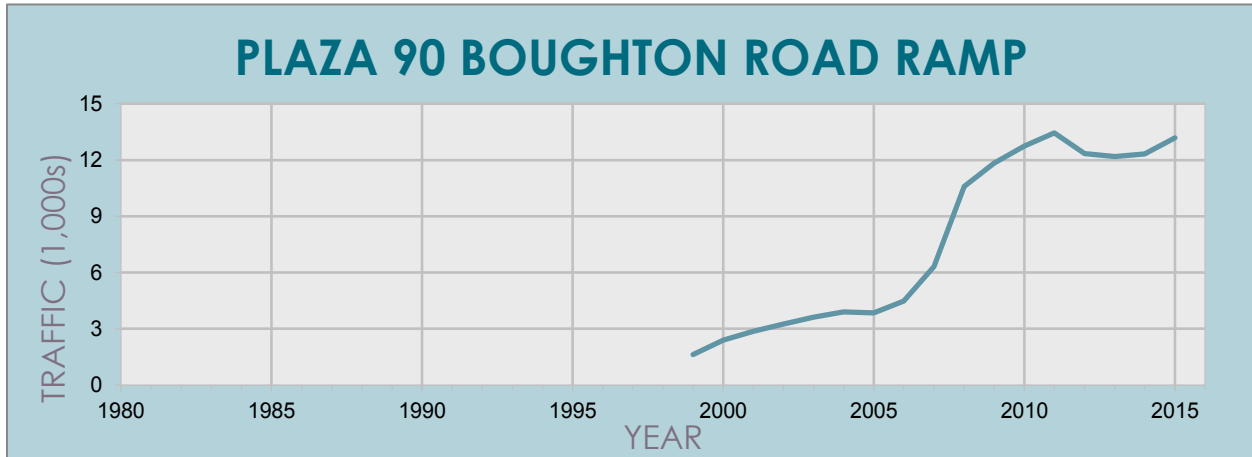


FIGURE 5-Q

The South Extension opened in 2007.

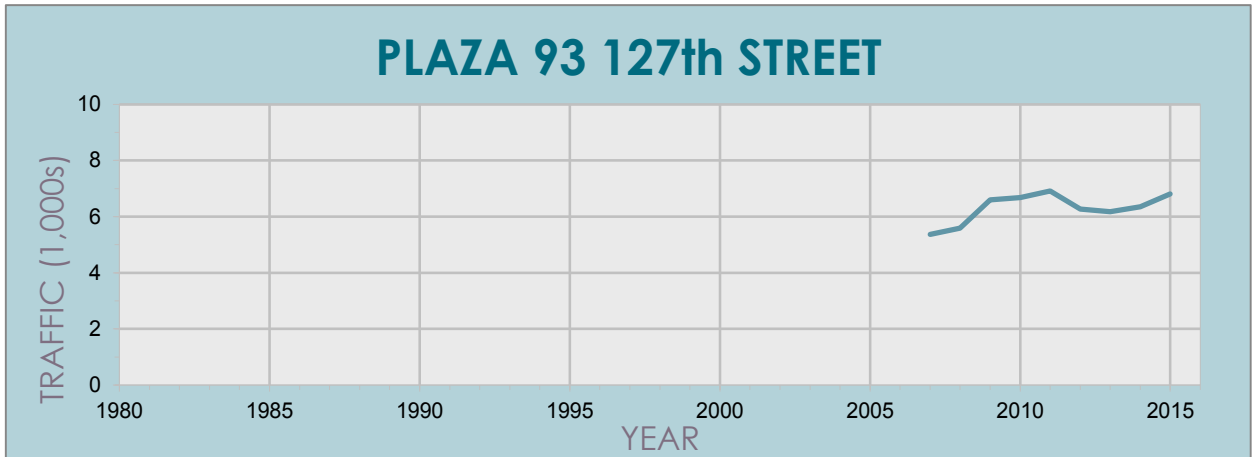
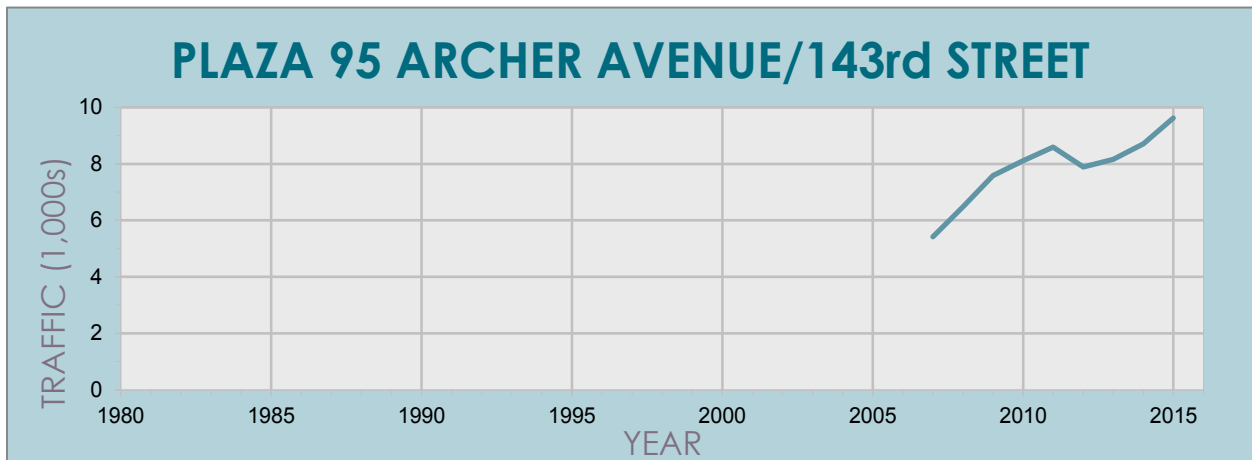


FIGURE 5-R

The South Extension opened in 2007.



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 5-S

The South Extension opened in 2007.

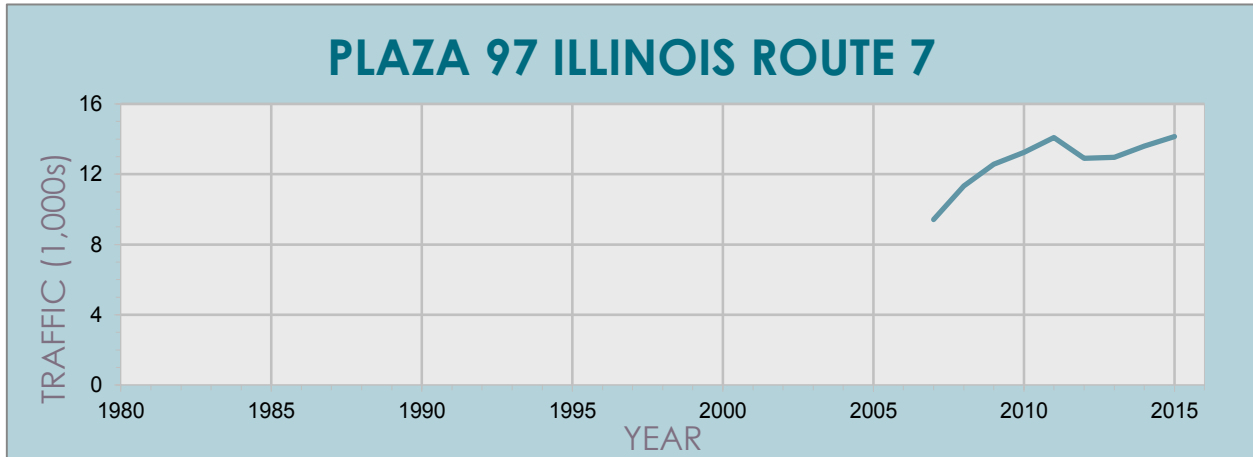


FIGURE 5-T

The South Extension opened in 2007.

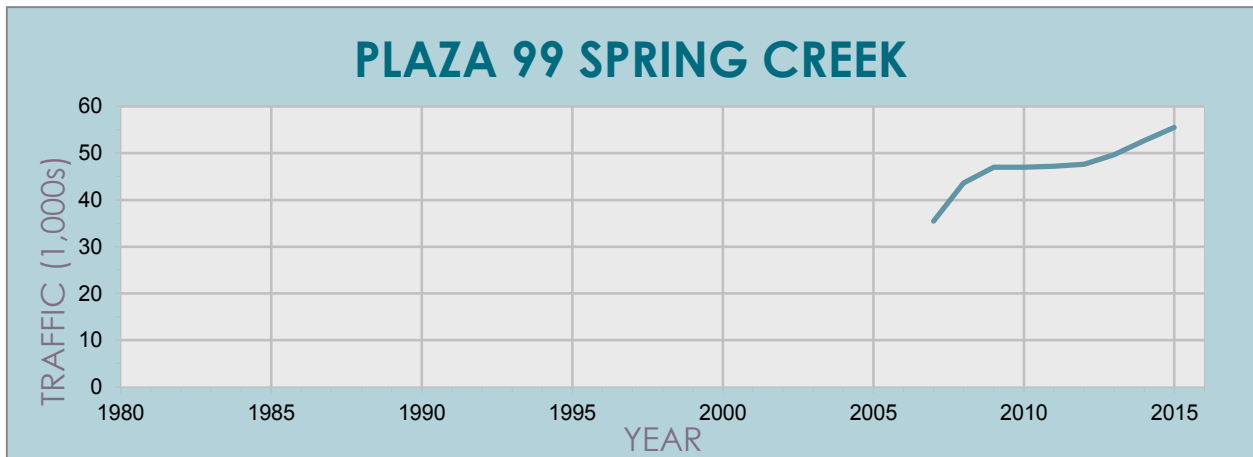
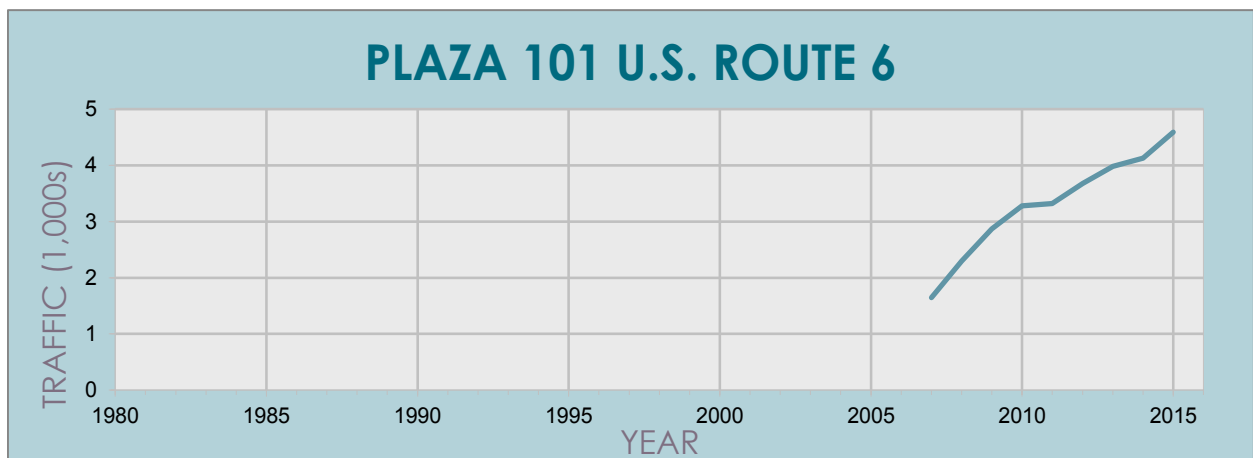


FIGURE 5-U

The South Extension opened in 2007.



AVERAGE DAILY TRAFFIC TRENDS



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, NORTHERN SECTION

FIGURE 5-V

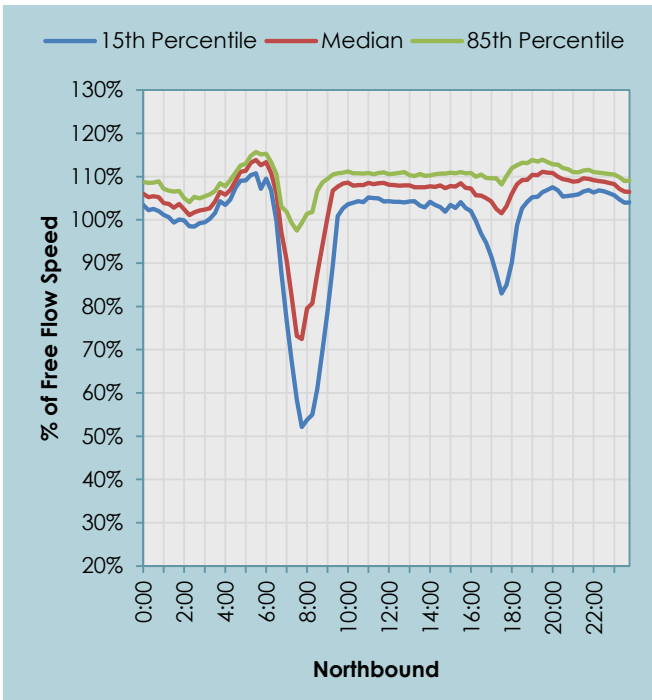
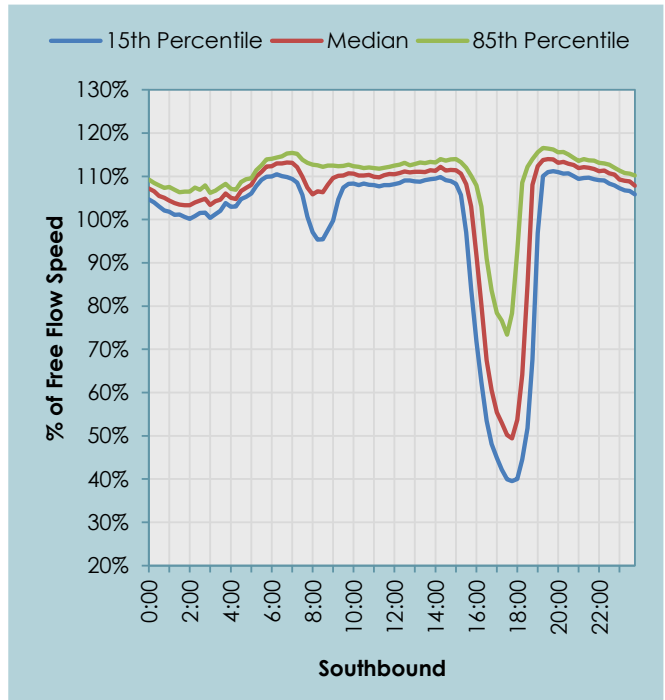


FIGURE 5-W



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, CENTRAL SECTION

FIGURE 5-X

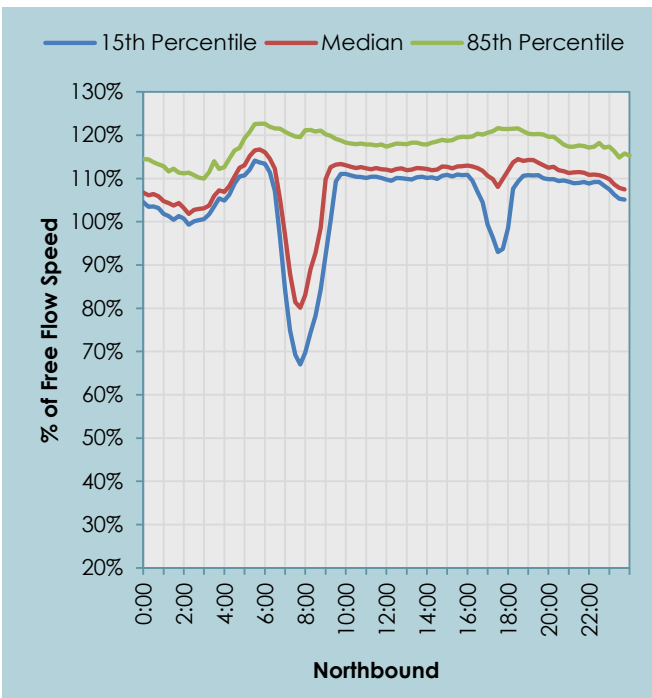
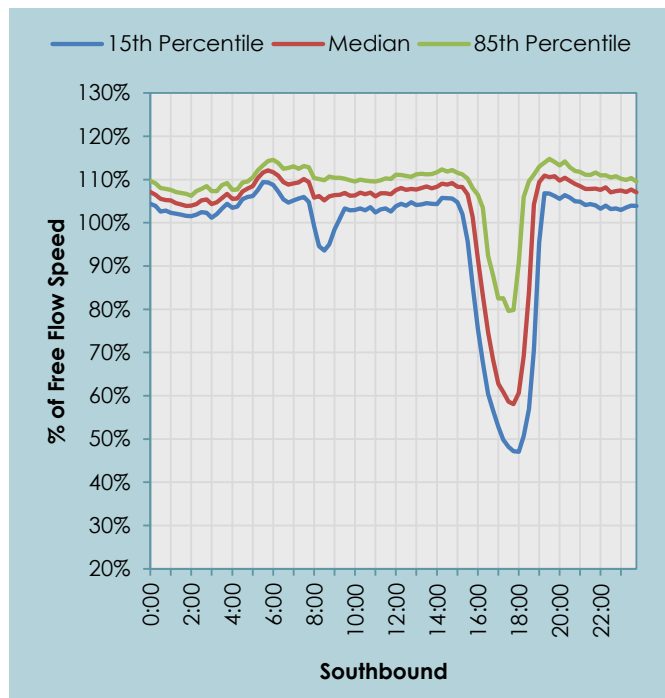


FIGURE 5-Y





AVERAGE WEEKDAY SPEED DISTRIBUTIONS, SOUTHERN SECTION

FIGURE 5-Z

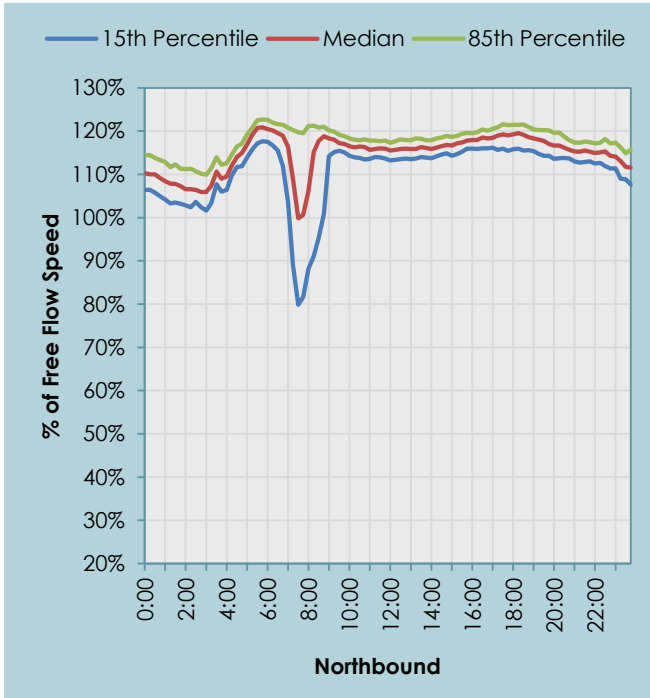
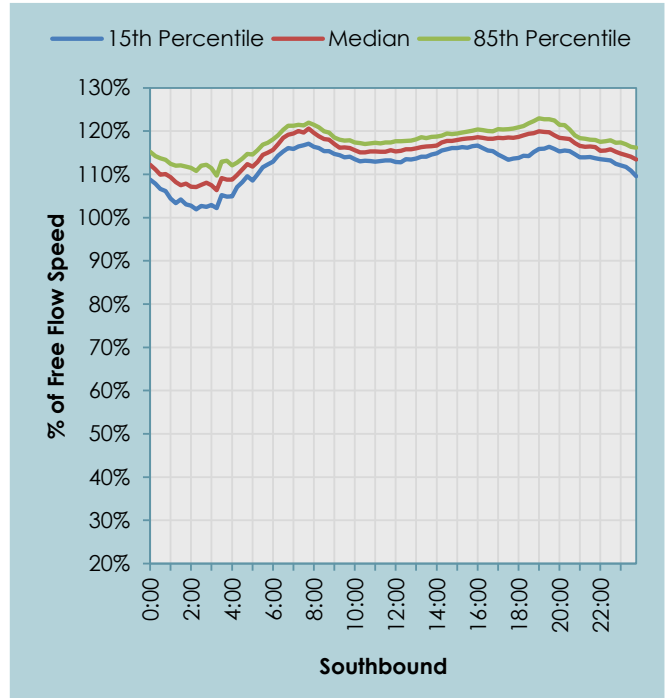
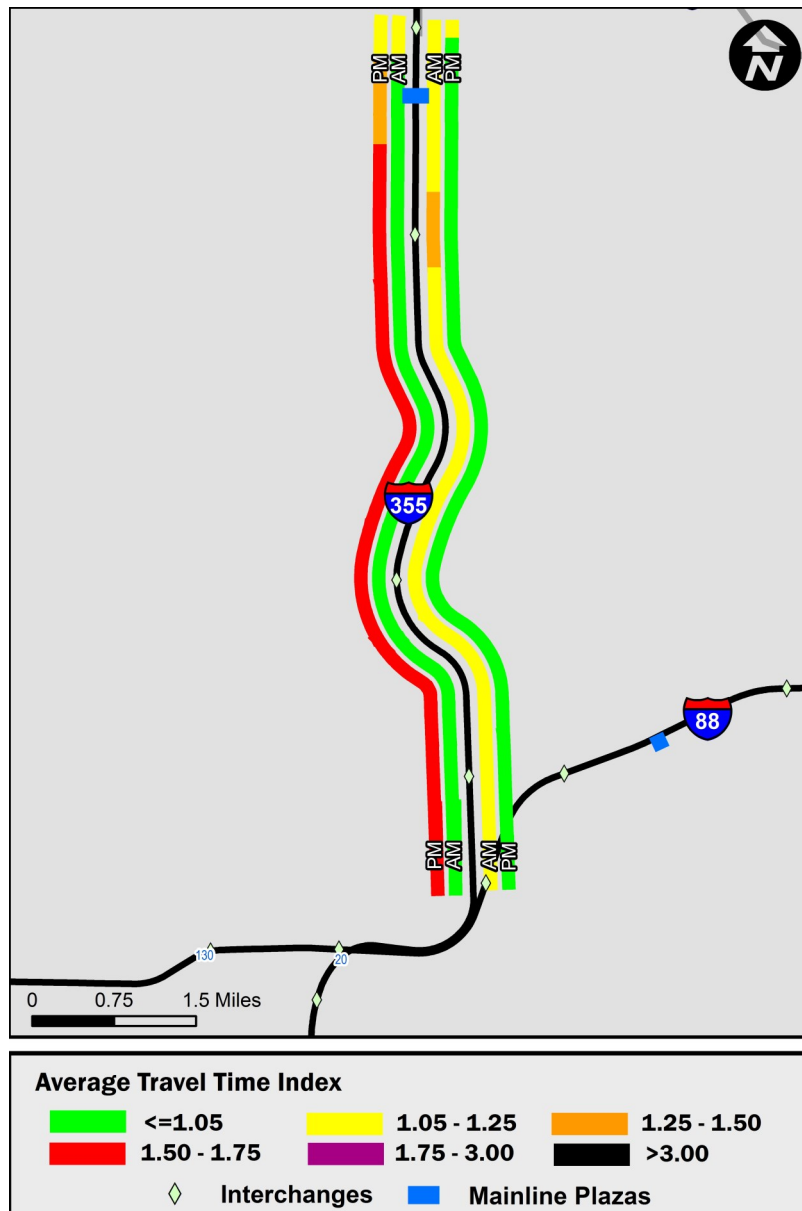


FIGURE 5-AA

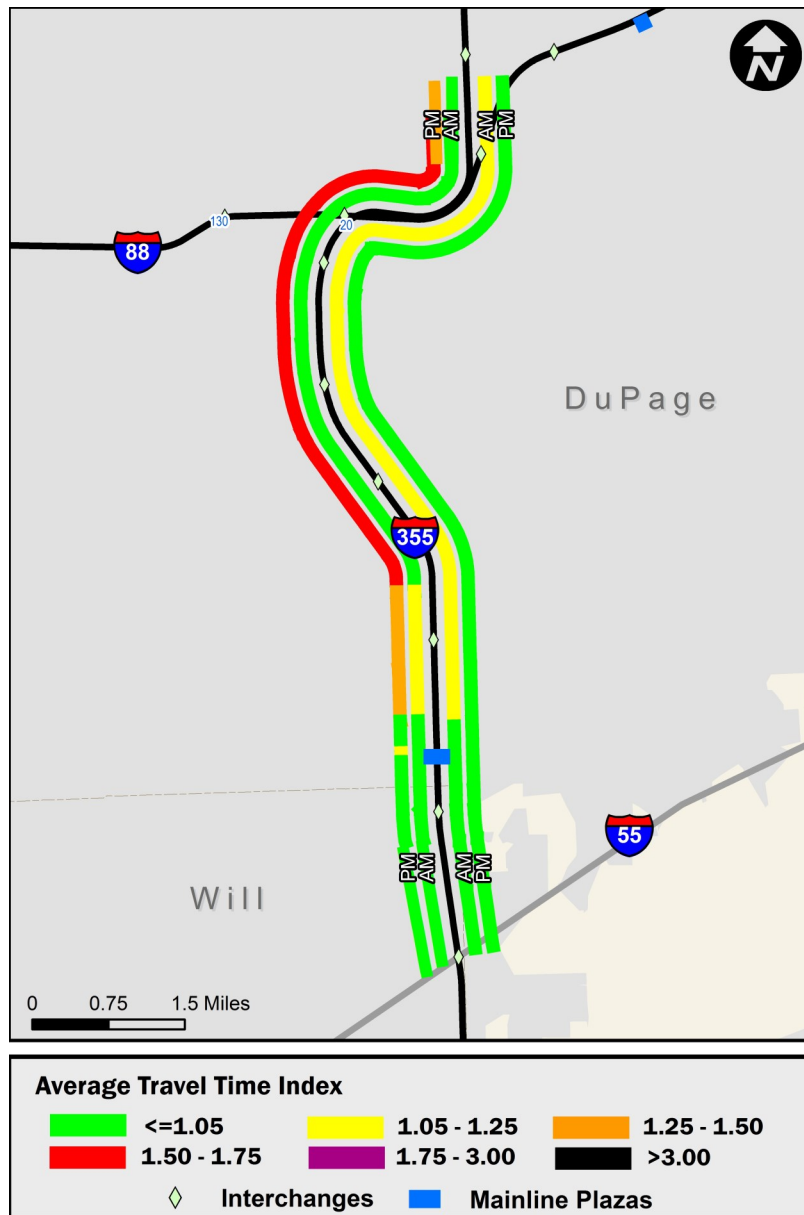




Quarter	Range	Average Speed (mph)		Average Travel Time Index		Planning Time Index		Total Delay (veh-hrs / 1000 VMT)		Average Daily Delay (veh-hrs)		Percent Congested Travel	
		AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
1	January -March	57	53	1.05	1.13	1.39	1.31	1.8	2.8	435	682	38	46
2	April-June	56	43	1.07	1.40	1.32	1.79	2.2	7.1	579	1,839	37	65
3	July-September	57	43	1.05	1.38	1.23	1.64	1.8	6.8	468	1,752	36	66
4	October-December	56	46	1.07	1.29	1.25	1.63	2.1	5.4	502	1,326	40	62
Total	2015 Entire Year	57	46	1.06	1.30	1.30	1.59	2.0	5.5	496	1,400	38	60

Due to interchange and plaza configurations that vary by section, I-PASS-derived speeds and roadway performance measures may not represent all congestion conditions accurately. Roadway performance measures sections and terms are defined on pages 1-4 and 1-5.

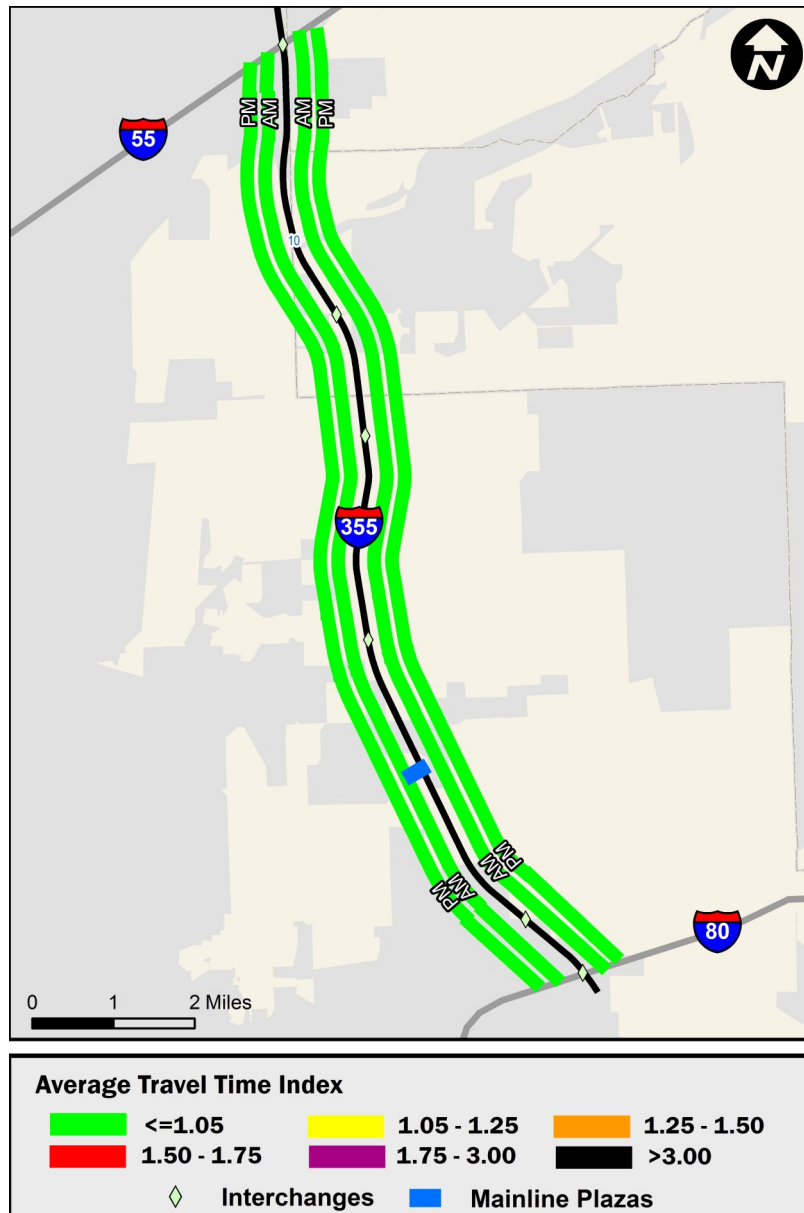
FIGURE 5-AB: ROADWAY PERFORMANCE MEASURES—NORTHERN SECTION



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	59	55	1.02	1.09	1.25	1.19	1.3	2.5	375	769	37	42
2	April-June	59	46	1.01	1.31	1.15	1.55	1.3	6.0	413	2,020	33	53
3	July-September	60	46	1.00	1.29	1.13	1.45	1.1	5.8	356	1,955	34	55
4	October-December	59	49	1.02	1.23	1.16	1.46	1.4	4.6	410	1,497	36	51
Total	2015 Entire Year	59	49	1.01	1.23	1.17	1.41	1.3	4.7	389	1,560	35	50

Due to interchange and plaza configurations that vary by section, I-PASS-derived speeds and roadway performance measures may not represent all congestion conditions accurately. Roadway performance measures sections and terms are defined on pages 1-4 and 1-5.

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	67	69	0.90	0.87	1.08	0.93	0.4	0.1	69	15	12	3
2	April-June	67	71	0.89	0.84	1.00	0.87	0.4	0.0	69	1	11	1
3	July-September	68	72	0.89	0.84	0.96	0.85	0.3	0.0	55	0	14	0
4	October-December	66	69	0.92	0.87	1.07	0.89	0.6	0.2	120	45	15	1
Total	2015 Entire Year	67	70	0.90	0.85	1.03	0.88	0.4	0.1	78	15	13	1

Due to interchange and plaza configurations that vary by section, I-PASS-derived speeds and roadway performance measures may not represent all congestion conditions accurately. Roadway performance measures sections and terms are defined on pages 1-4 and 1-5.

FIGURE 5-AD: ROADWAY PERFORMANCE MEASURES—SOUTHERN SECTION

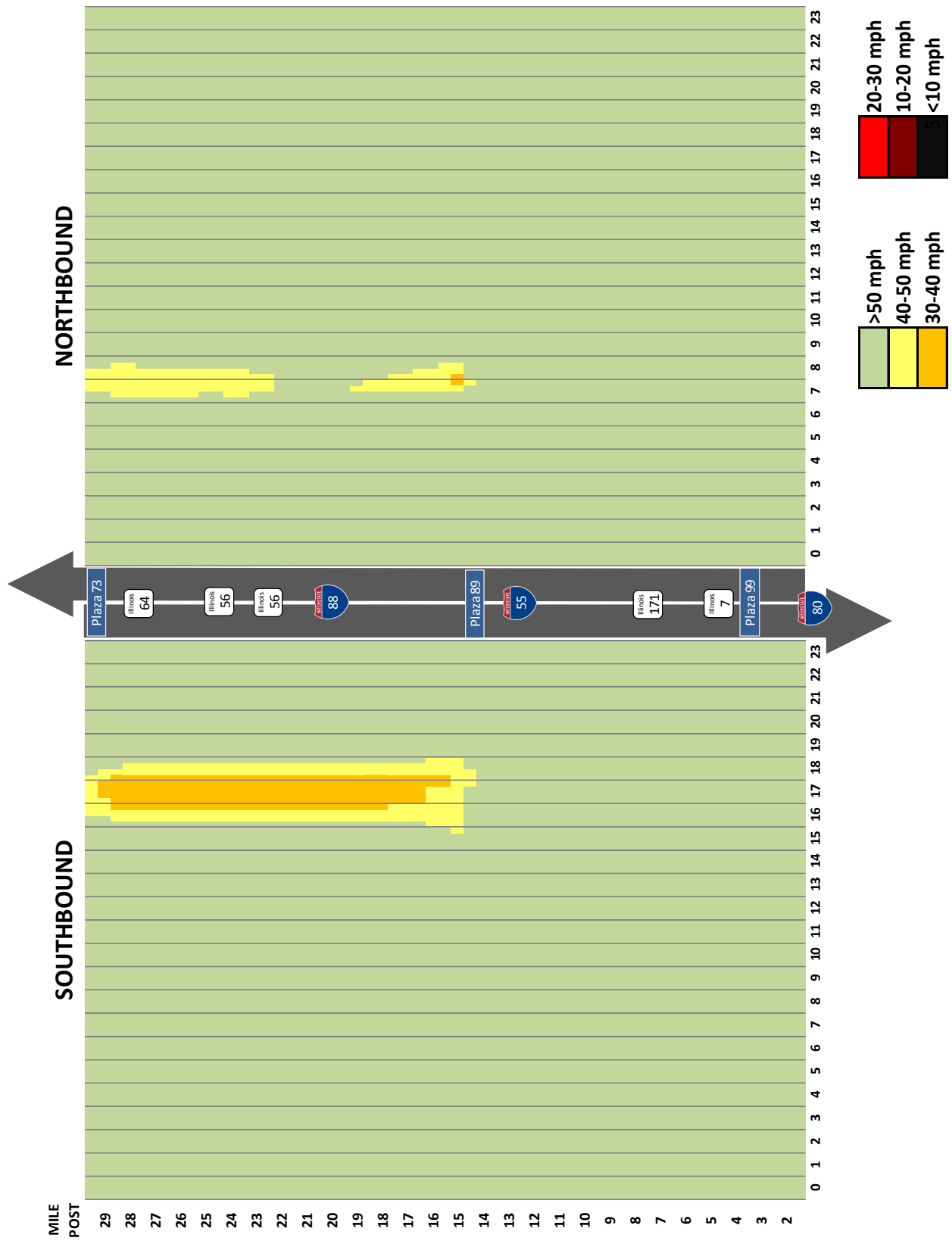
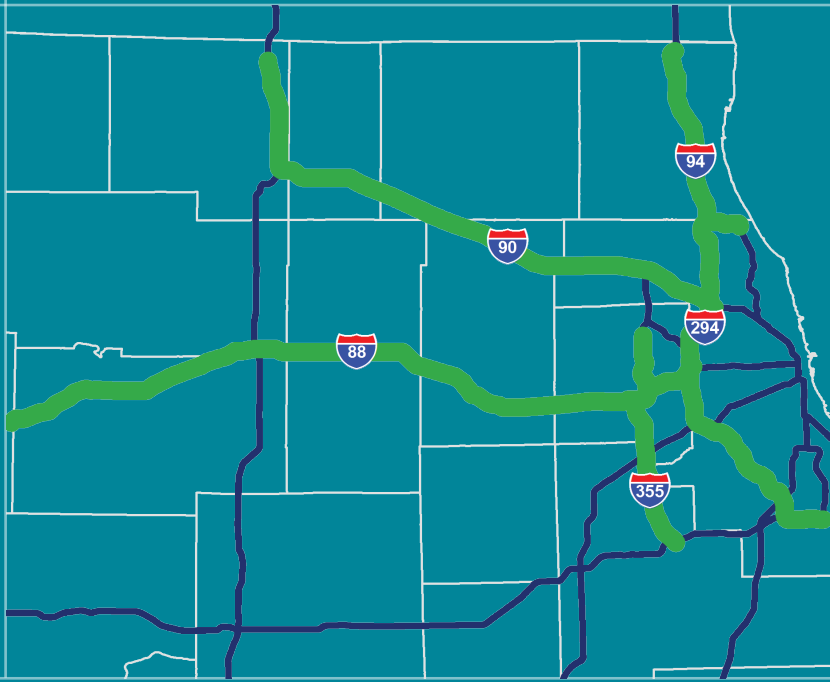


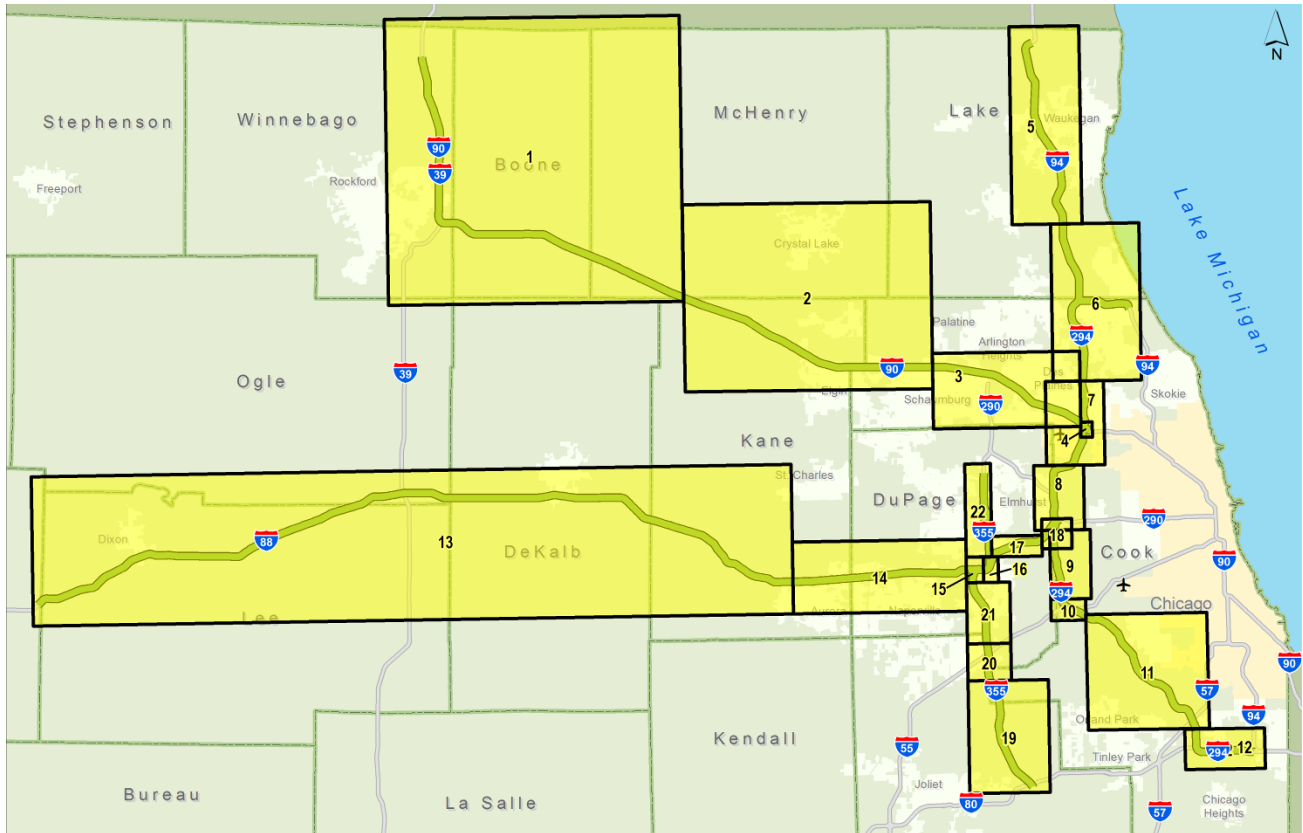
FIGURE 5-AE: AVERAGE SPEED CONTOURS, MP 1.5 TO 29.5

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

2015 Systemwide Annual
Average Daily Traffic
Schematics

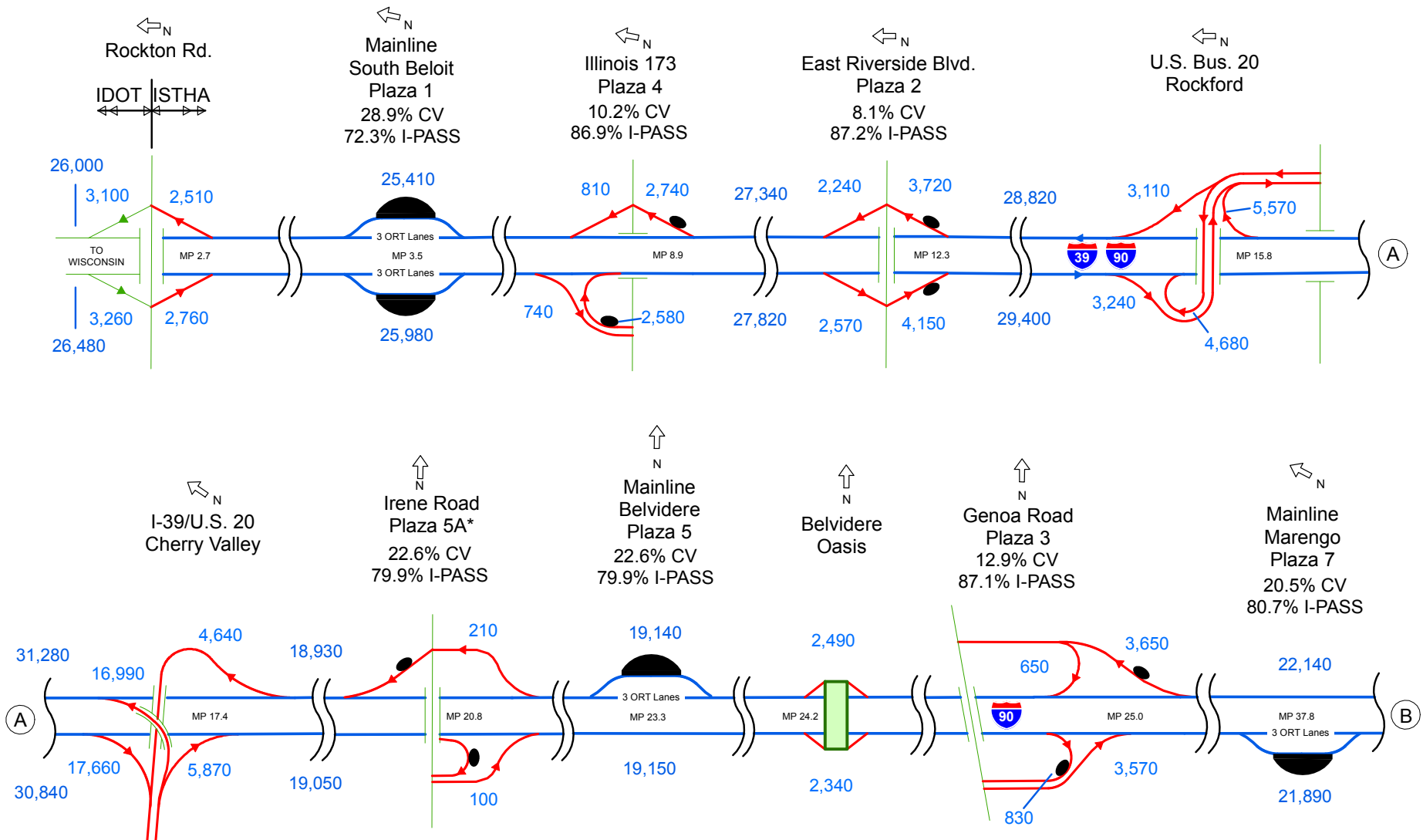
Appendix A
Average Daily Traffic





2015 Annual Average Daily Traffic

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



*Toll collection at Irene Road began January 2016.

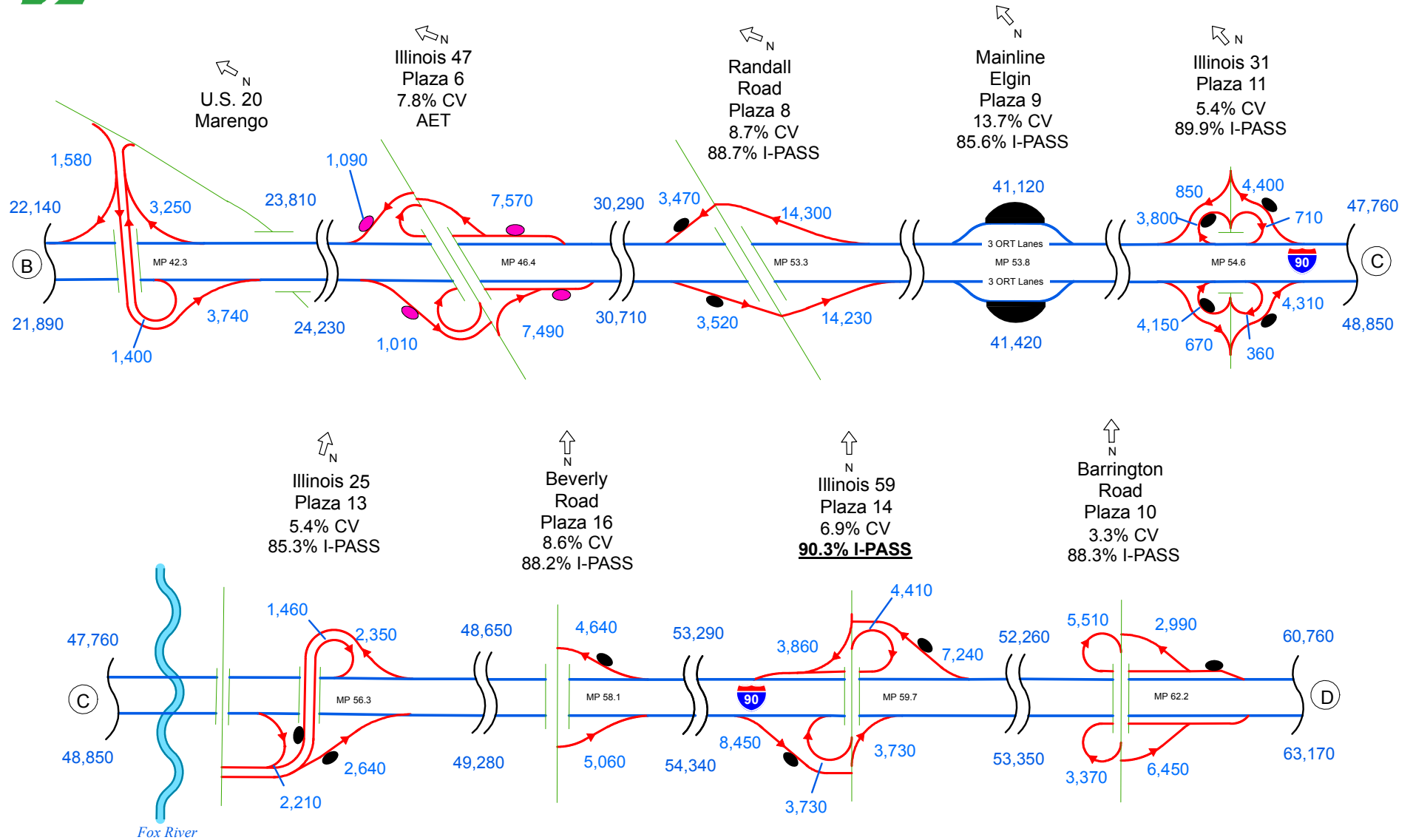
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2015 Annual Average Daily Traffic

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



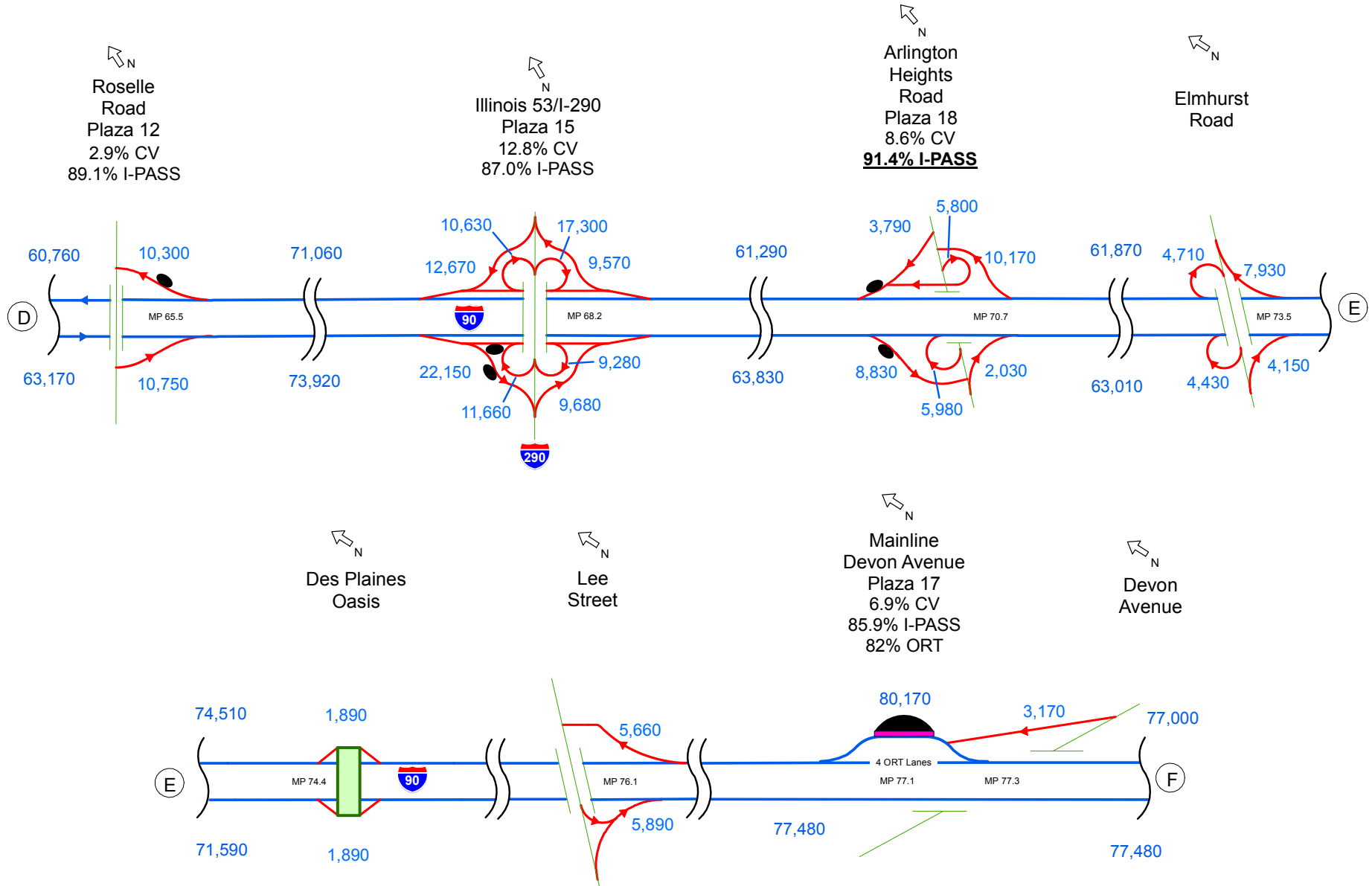
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2015 Annual Average Daily Traffic

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



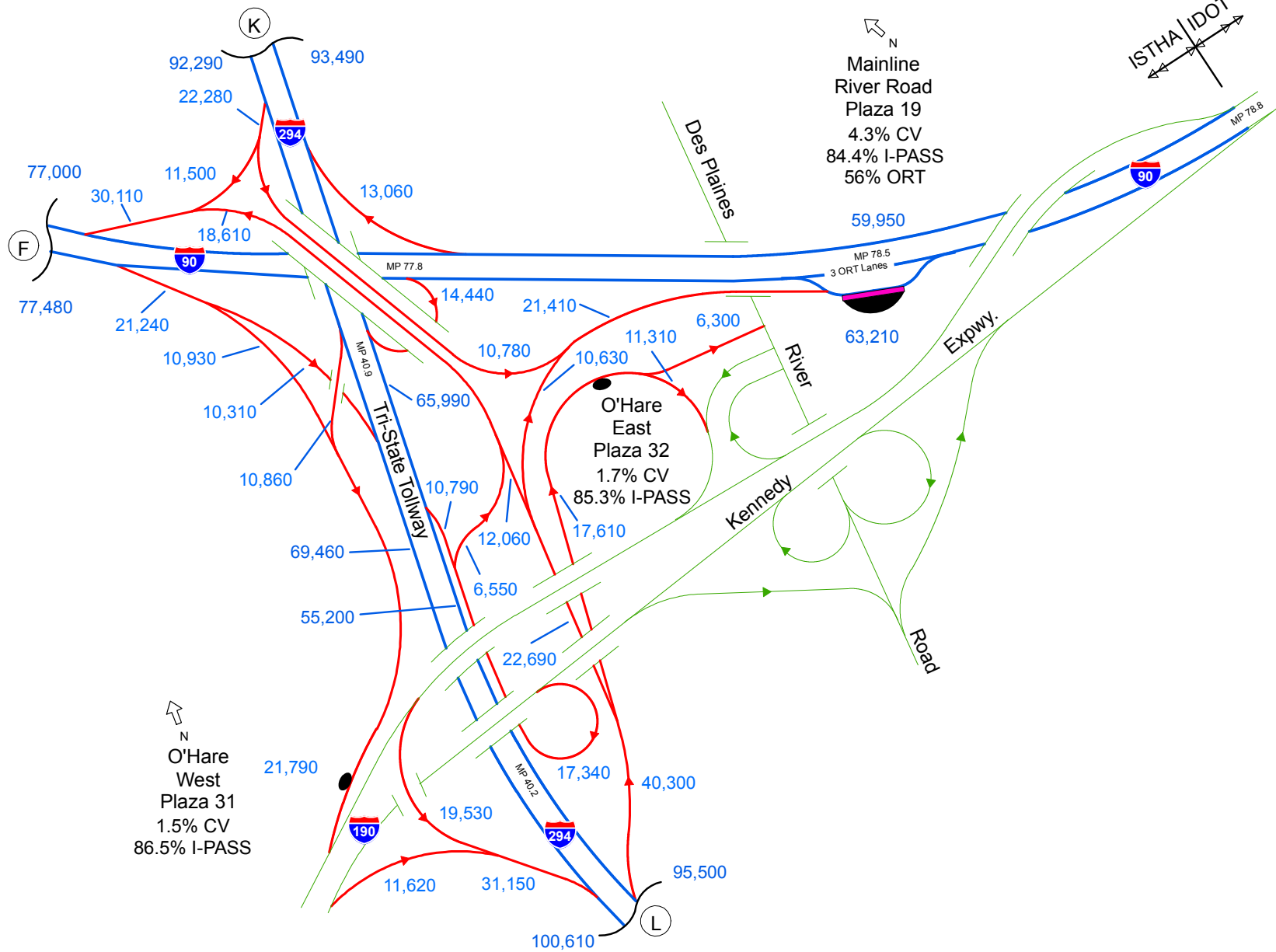
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2015 Annual Average Daily Traffic

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



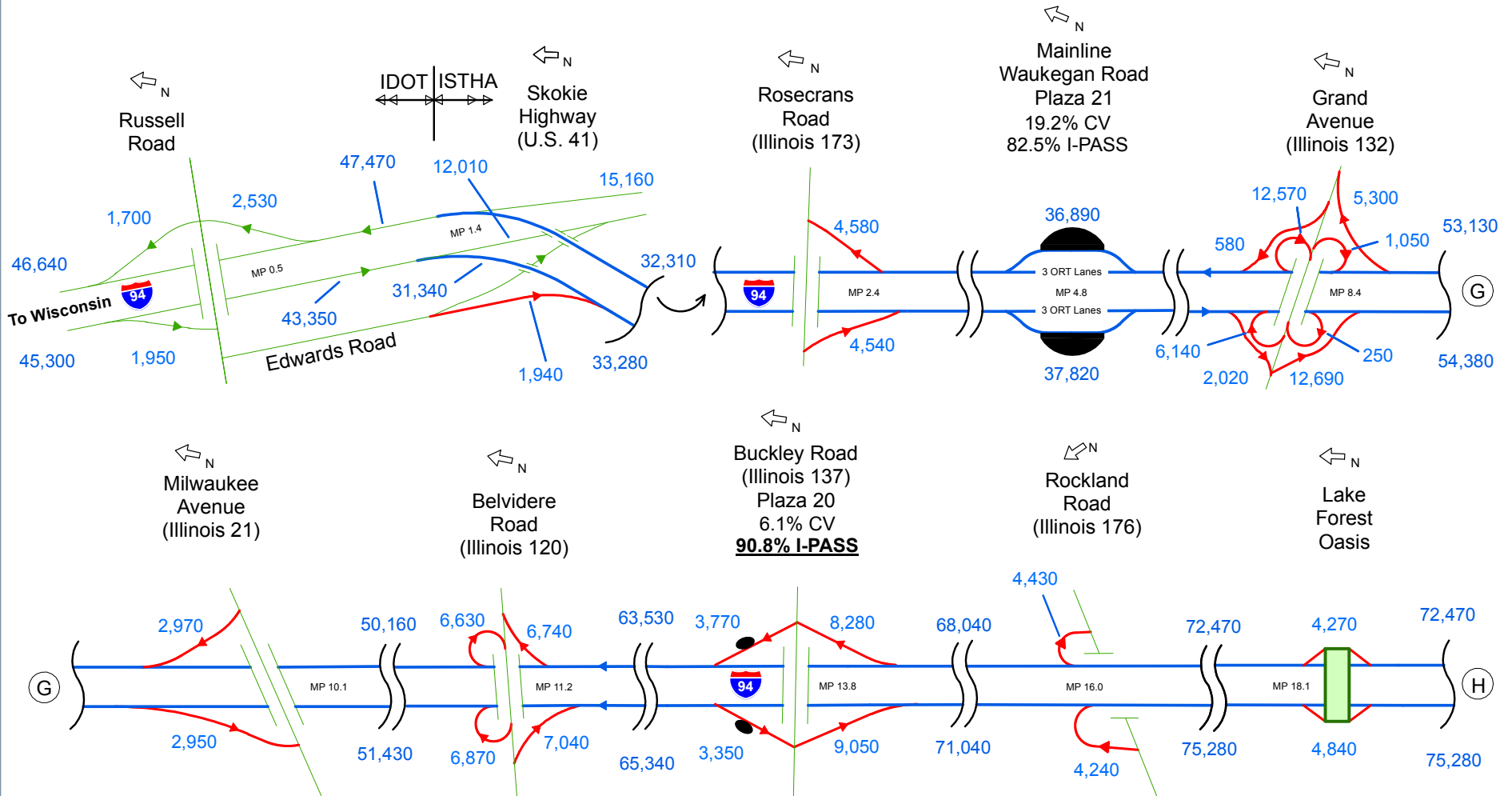
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2015 Annual Average Daily Traffic

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



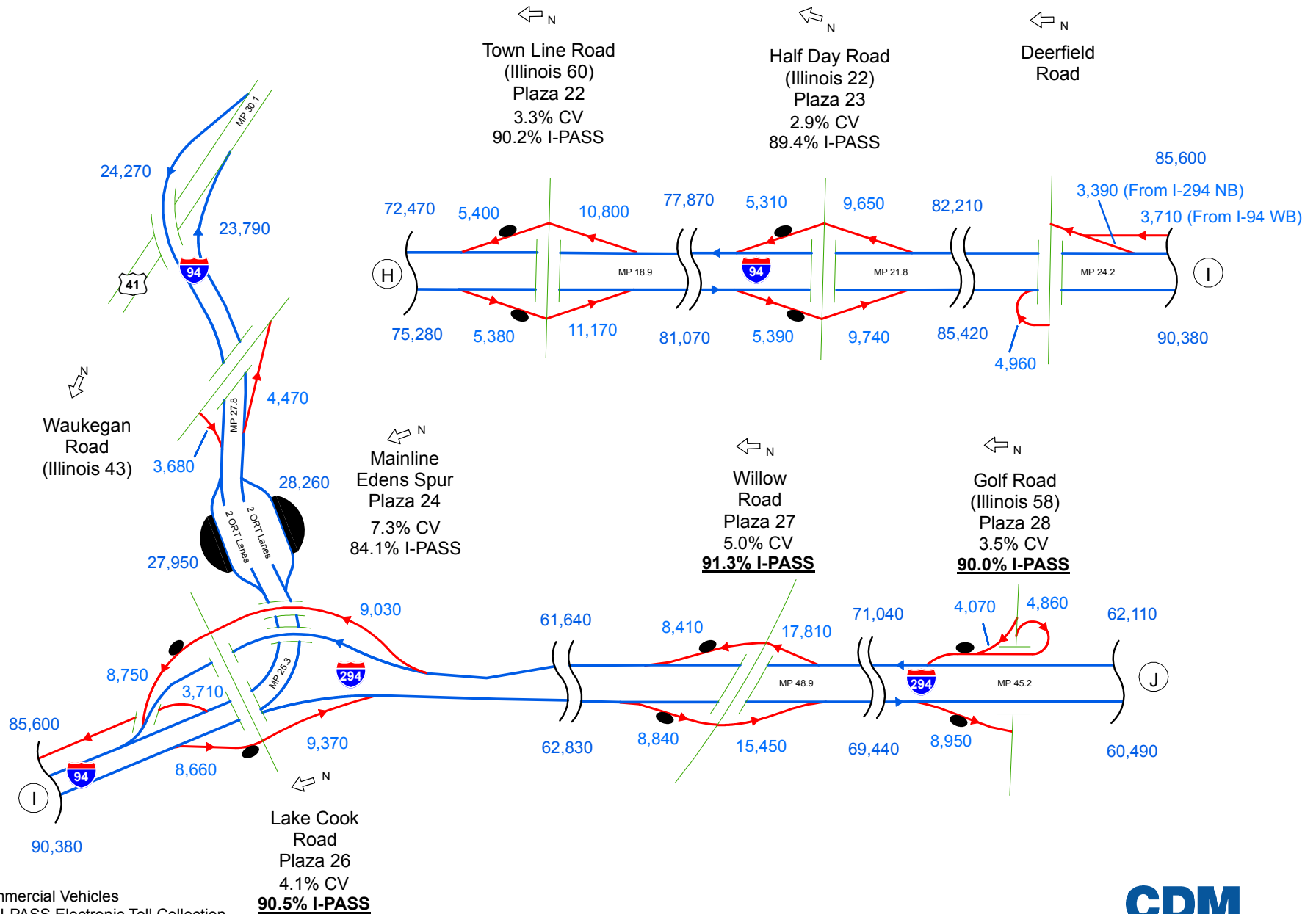
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2015 Annual Average Daily Traffic

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



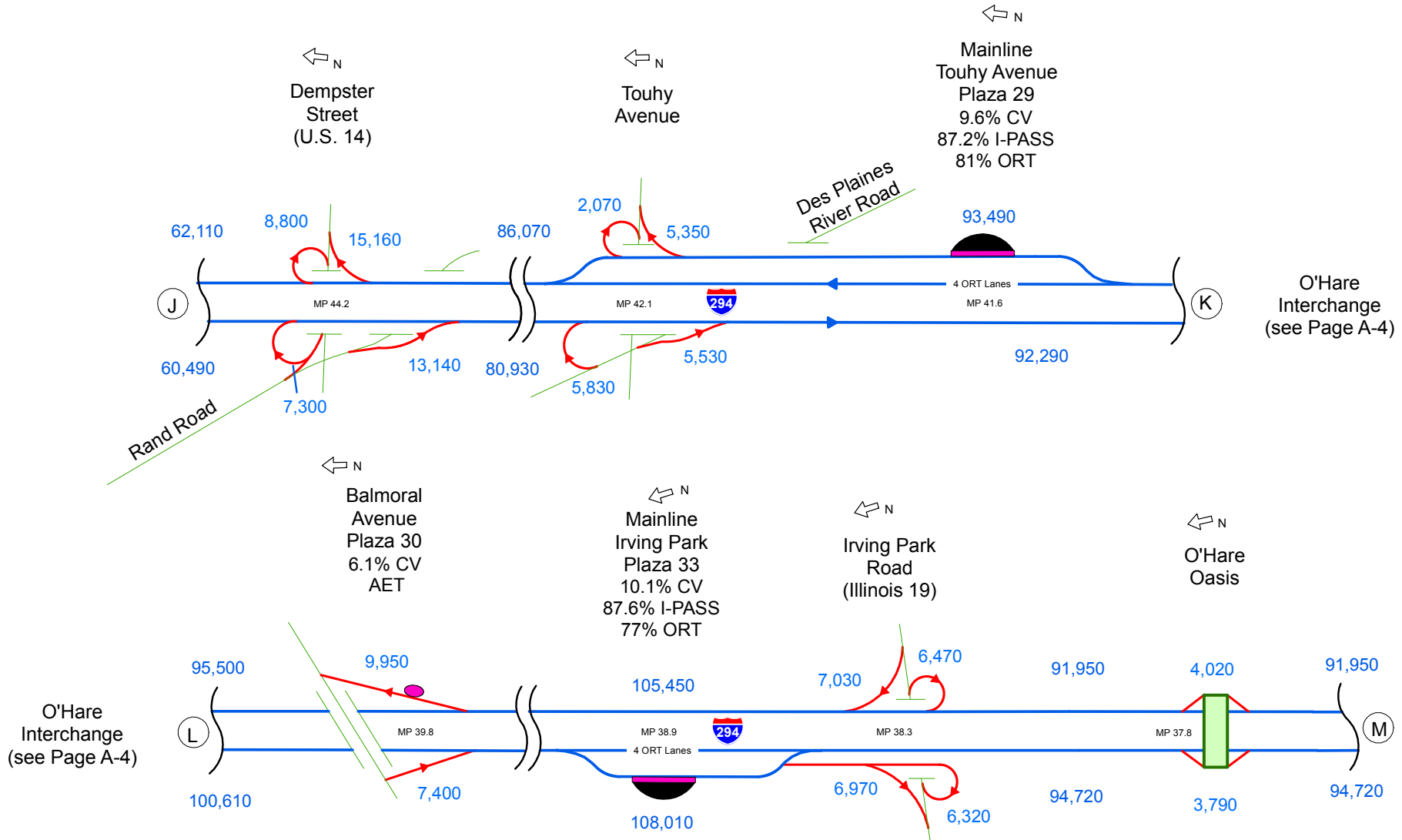
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2015 Annual Average Daily Traffic

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



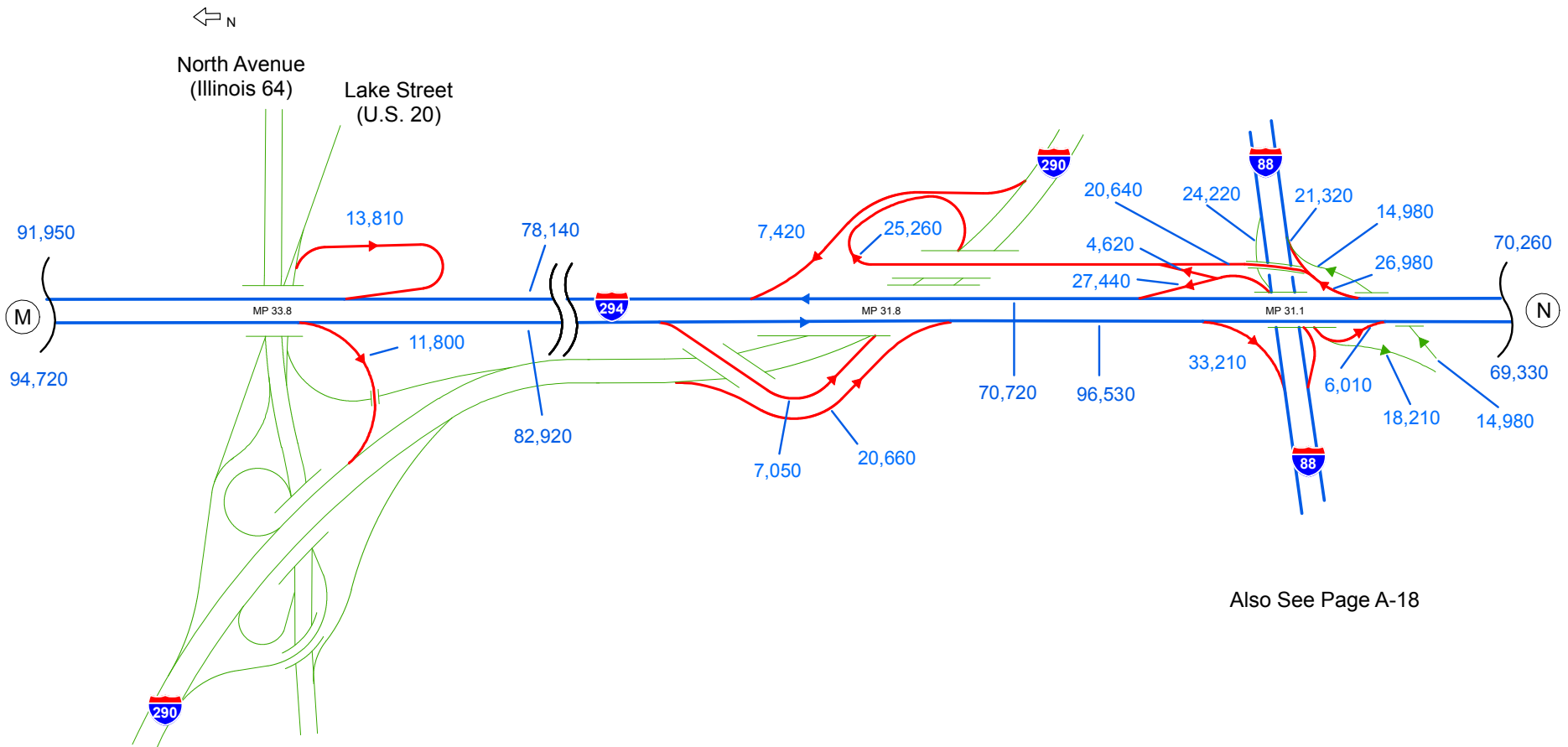
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2015 Annual Average Daily Traffic

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



Also See Page A-18

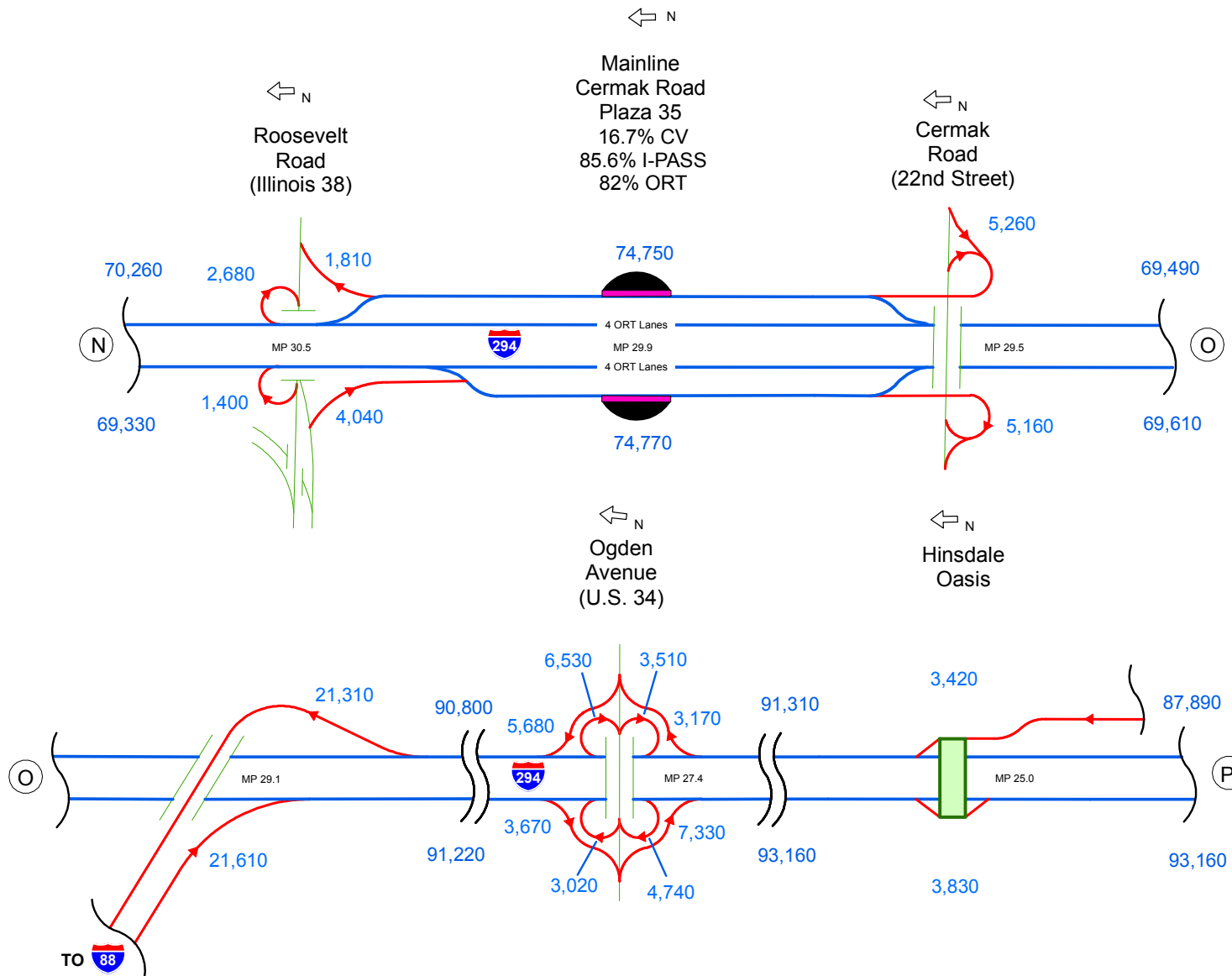
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2015 Annual Average Daily Traffic

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



Also See Page A-17

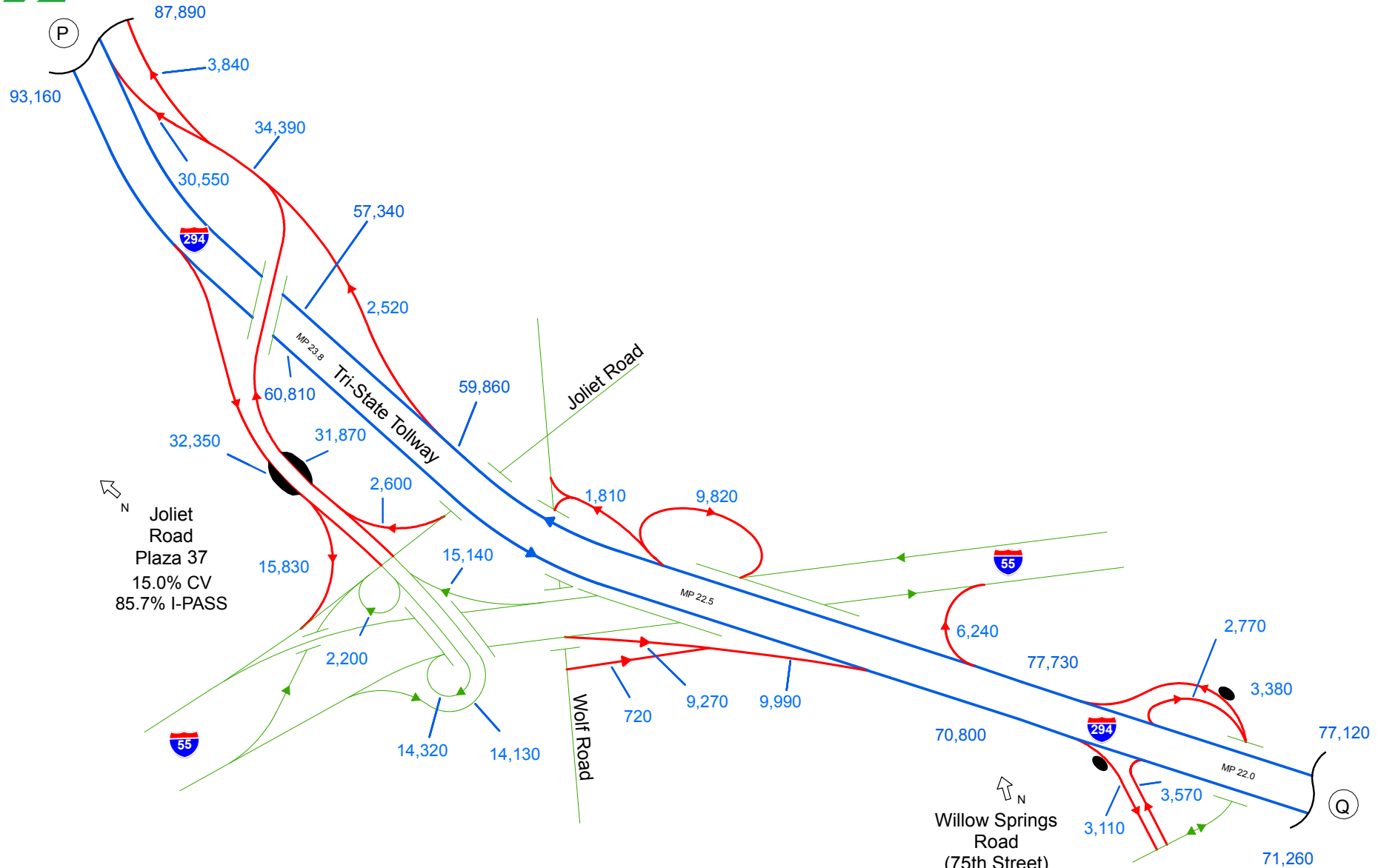
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2015 Annual Average Daily Traffic

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



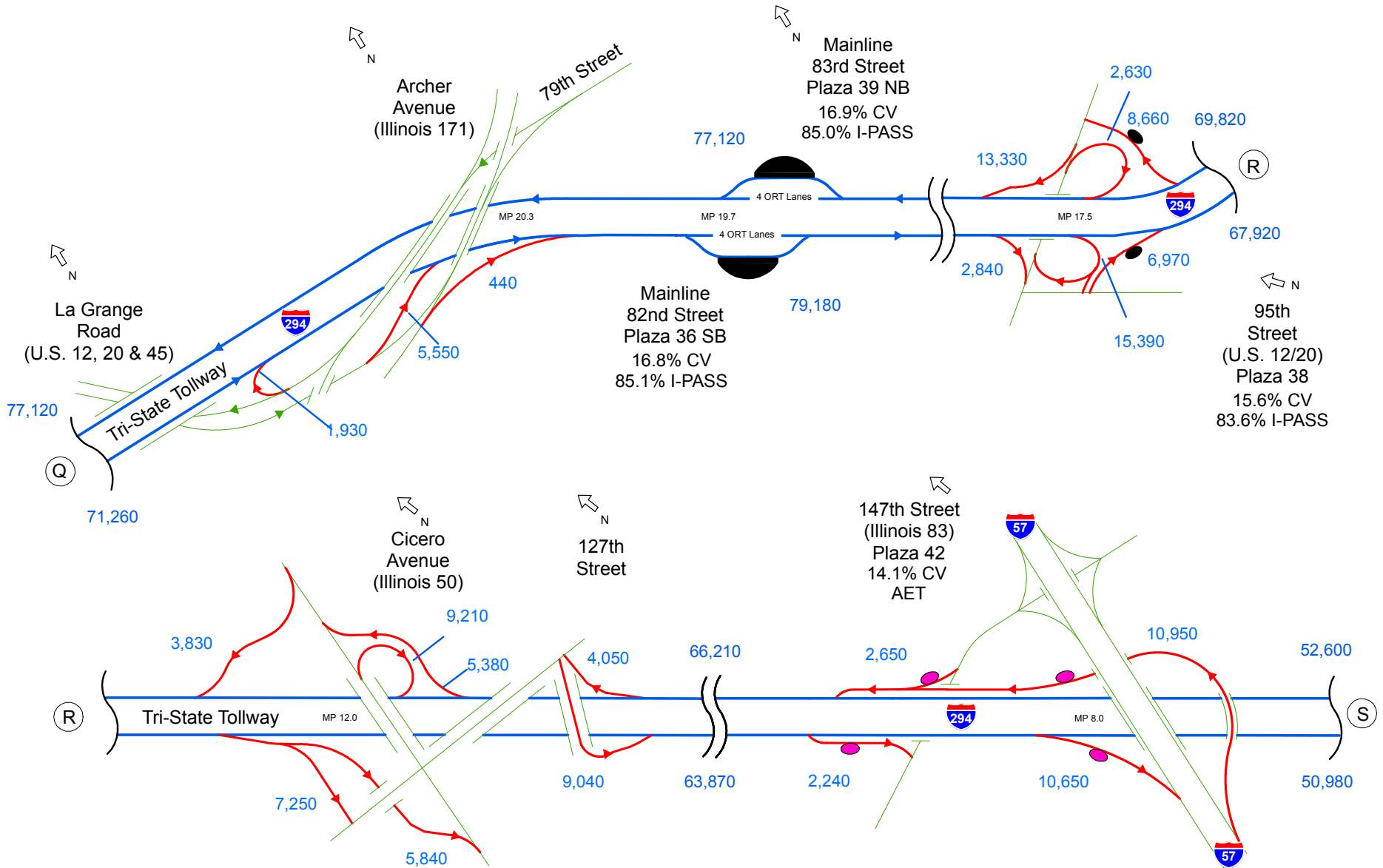
CV = Commercial Vehicles
I-PASS = I-PASS Electronic Toll Collection
ORT = Open Road Tolling Lanes
AET = All Electronic Tolling





2015 Annual Average Daily Traffic

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



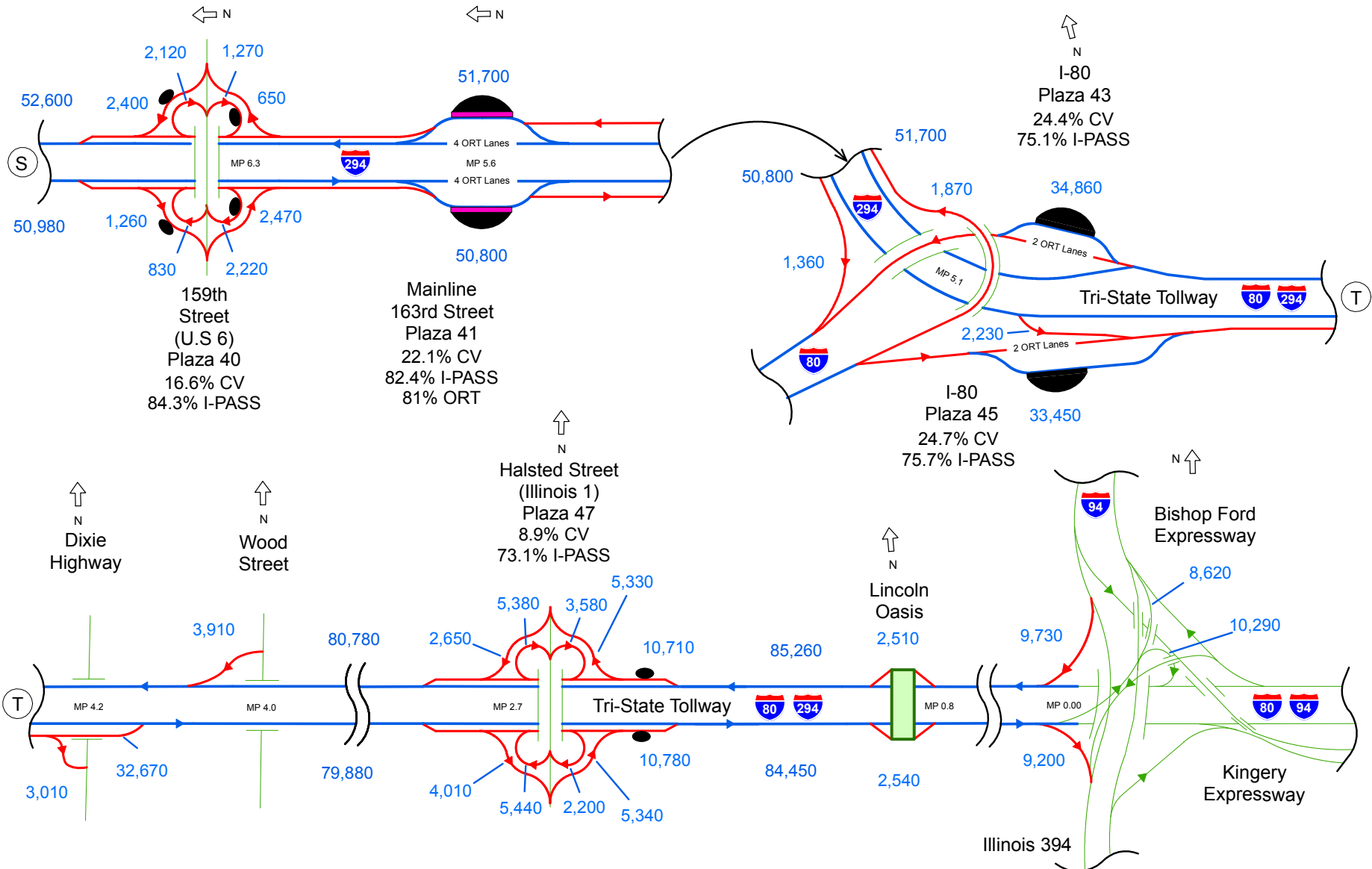
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling



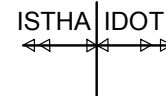


2015 Annual Average Daily Traffic

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



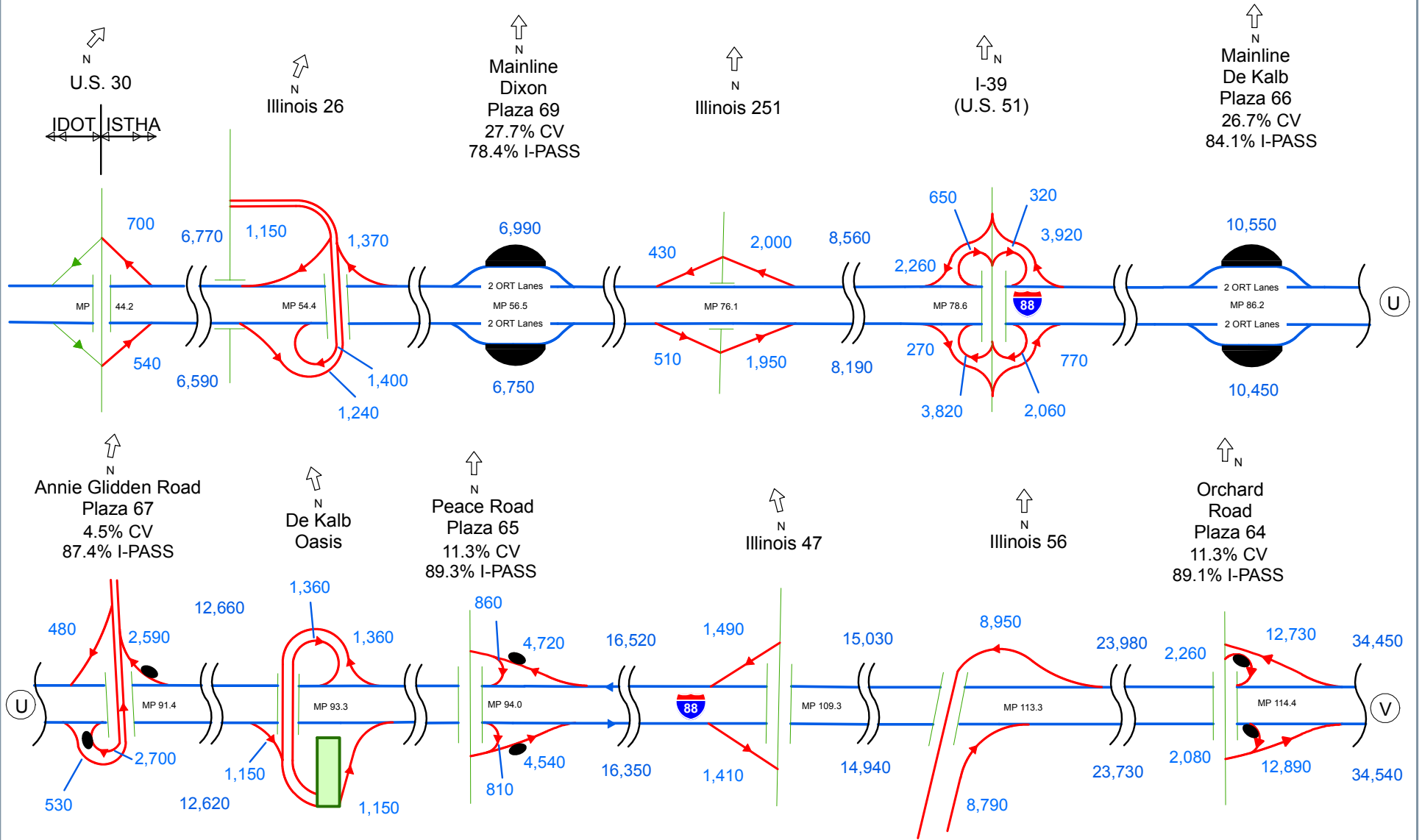
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2015 Annual Average Daily Traffic

On Reagan Memorial Tollway, from Illinois 26 to Orchard Road



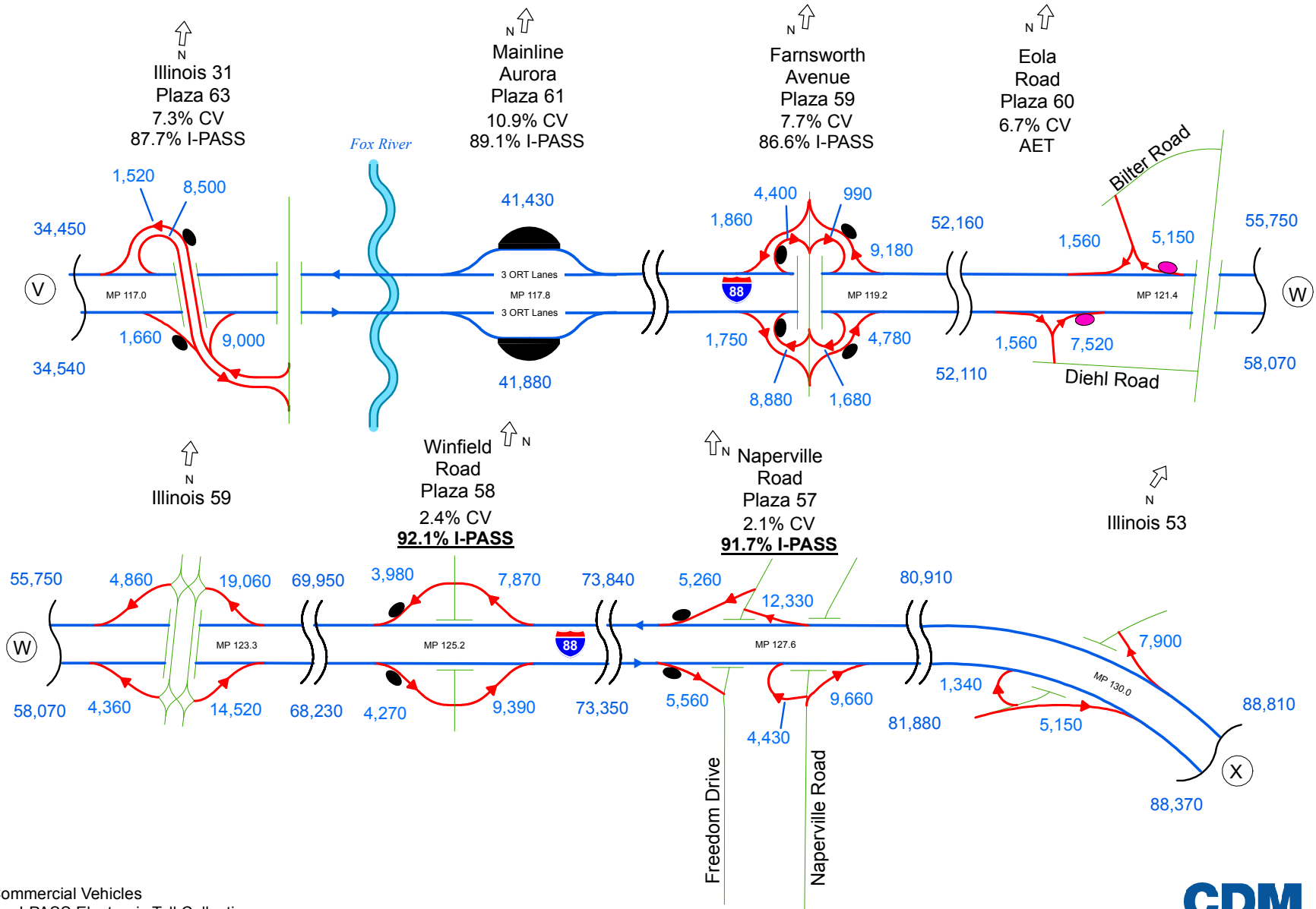
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2015 Annual Average Daily Traffic

On Reagan Memorial Tollway, from Illinois 31 to Illinois 53



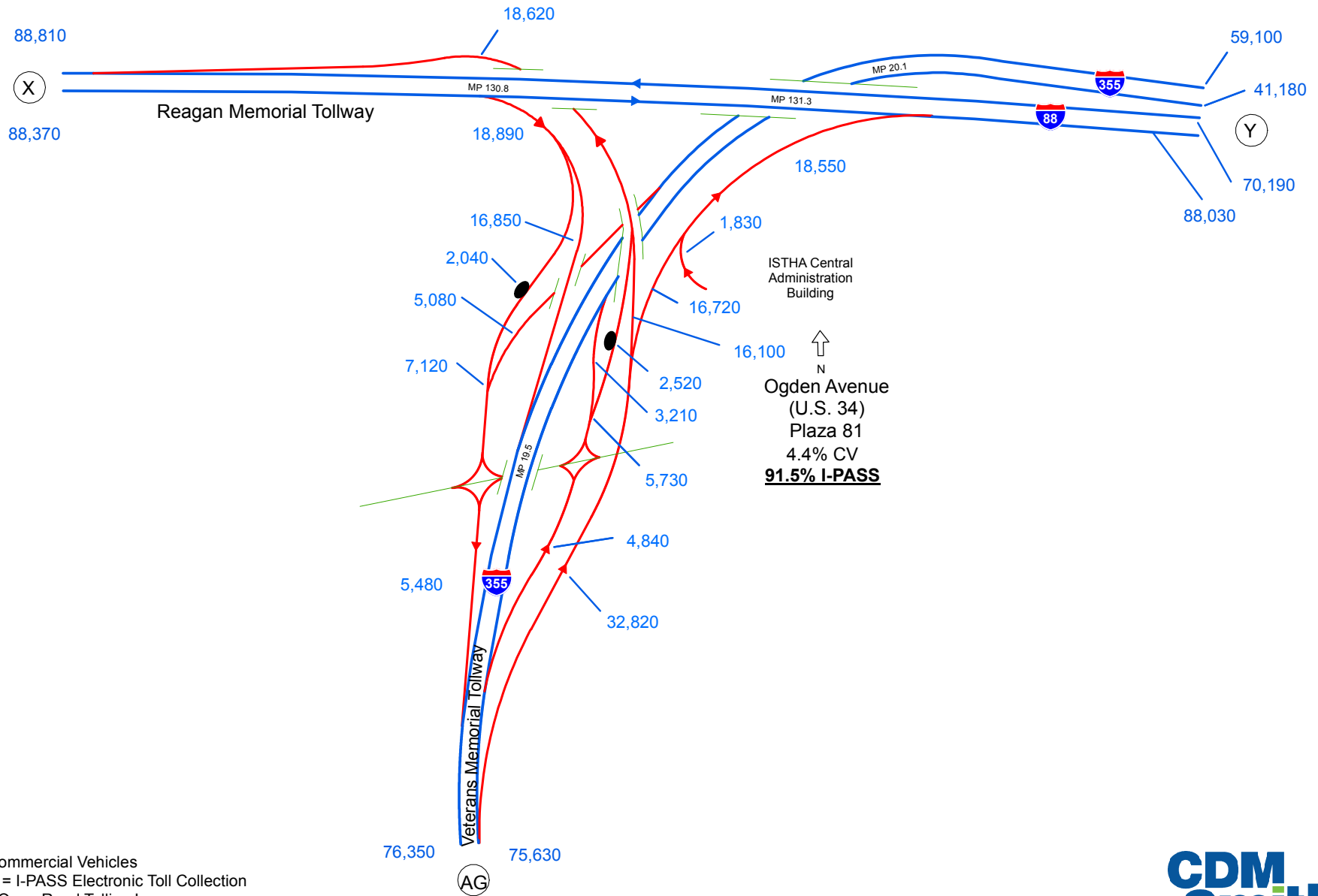
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2015 Annual Average Daily Traffic

On Reagan Memorial Tollway, Veterans Memorial Tollway West Interchange



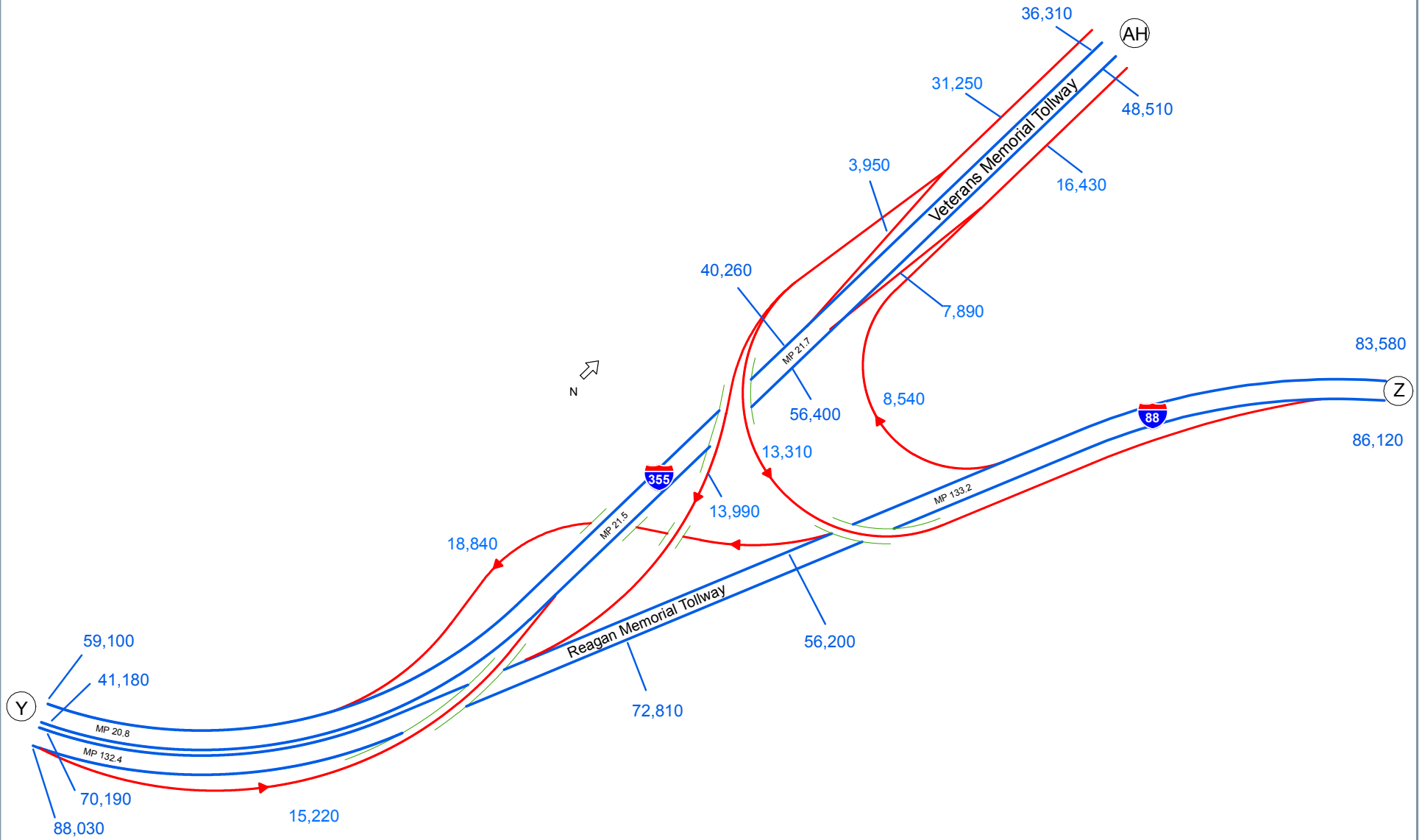
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2015 Annual Average Daily Traffic

On Reagan Memorial Tollway, Veterans Memorial Tollway East Interchange



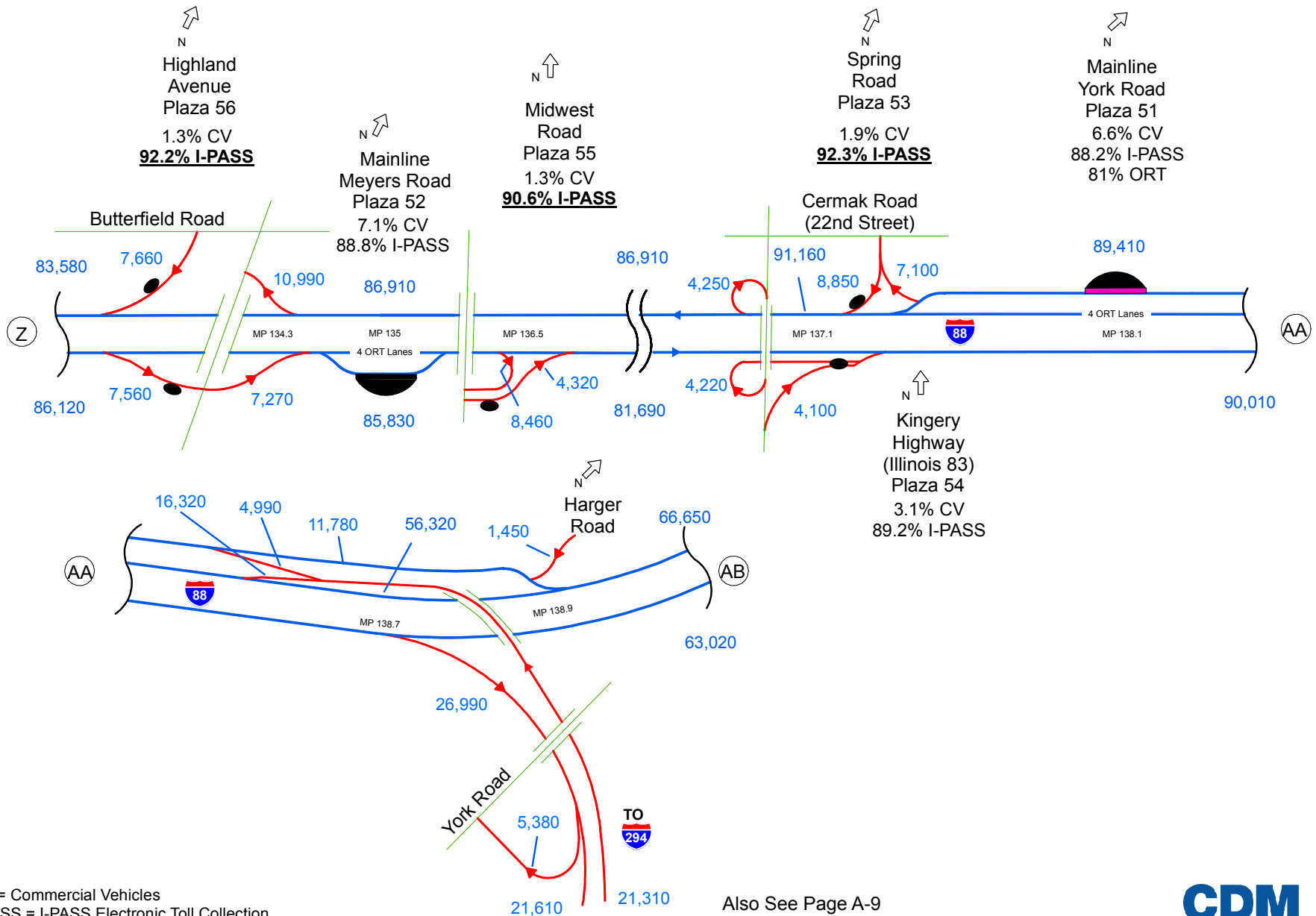
CV = Commercial Vehicles
I-PASS = I-PASS Electronic Toll Collection
ORT = Open Road Tolling Lanes
AET = All Electronic Tolling





2015 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

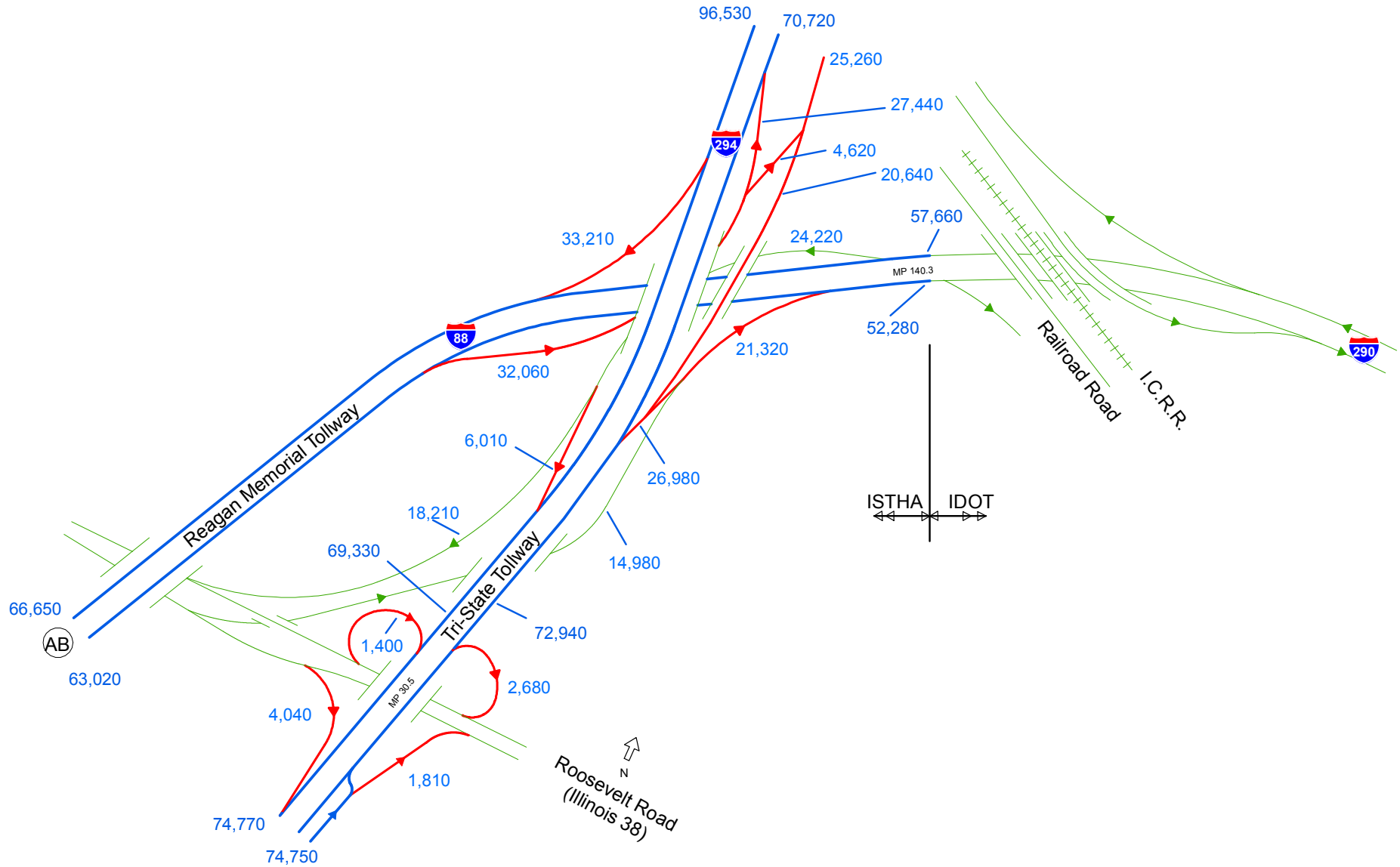
Also See Page A-9





2015 Annual Average Daily Traffic

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



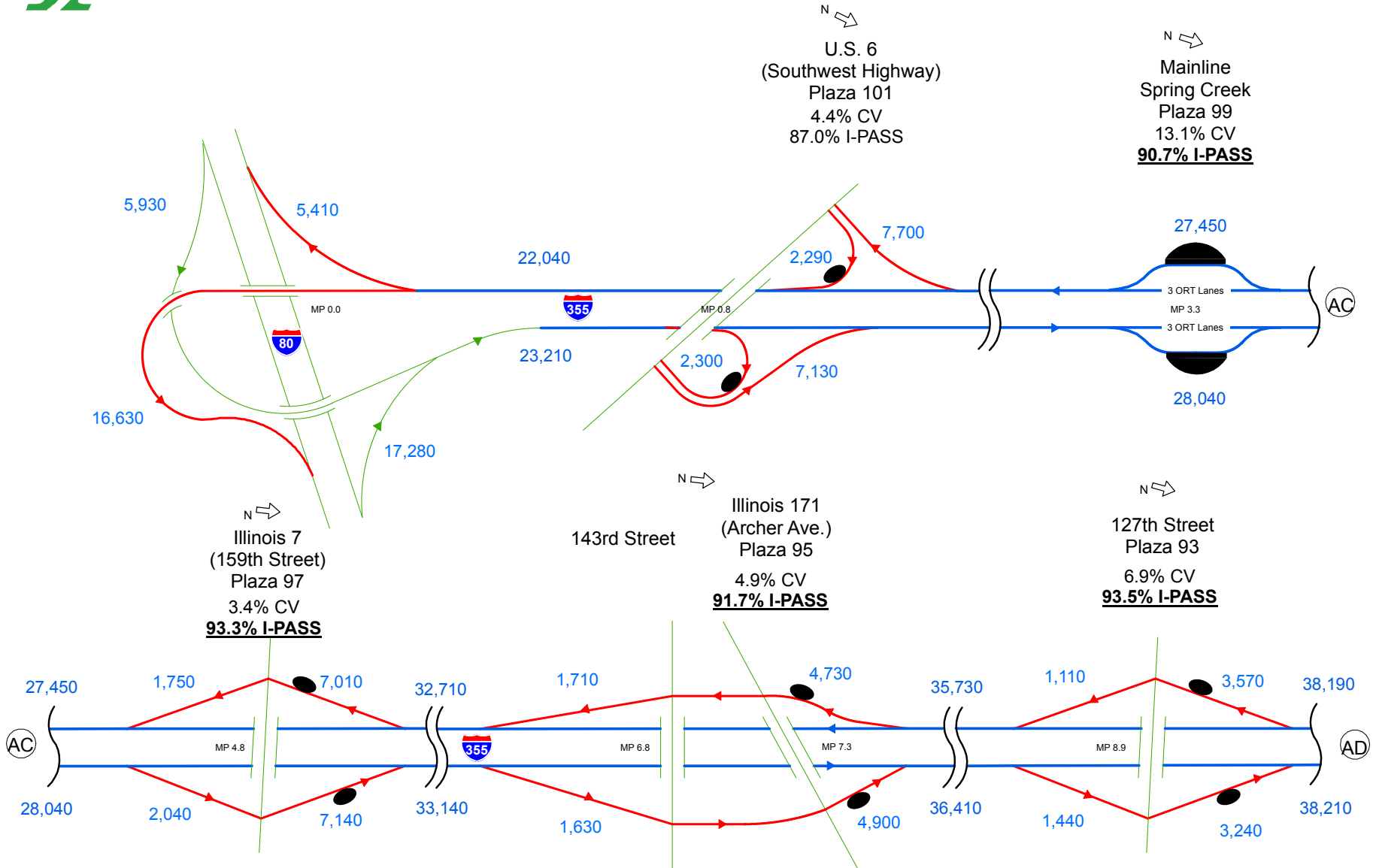
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2015 Annual Average Daily Traffic

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

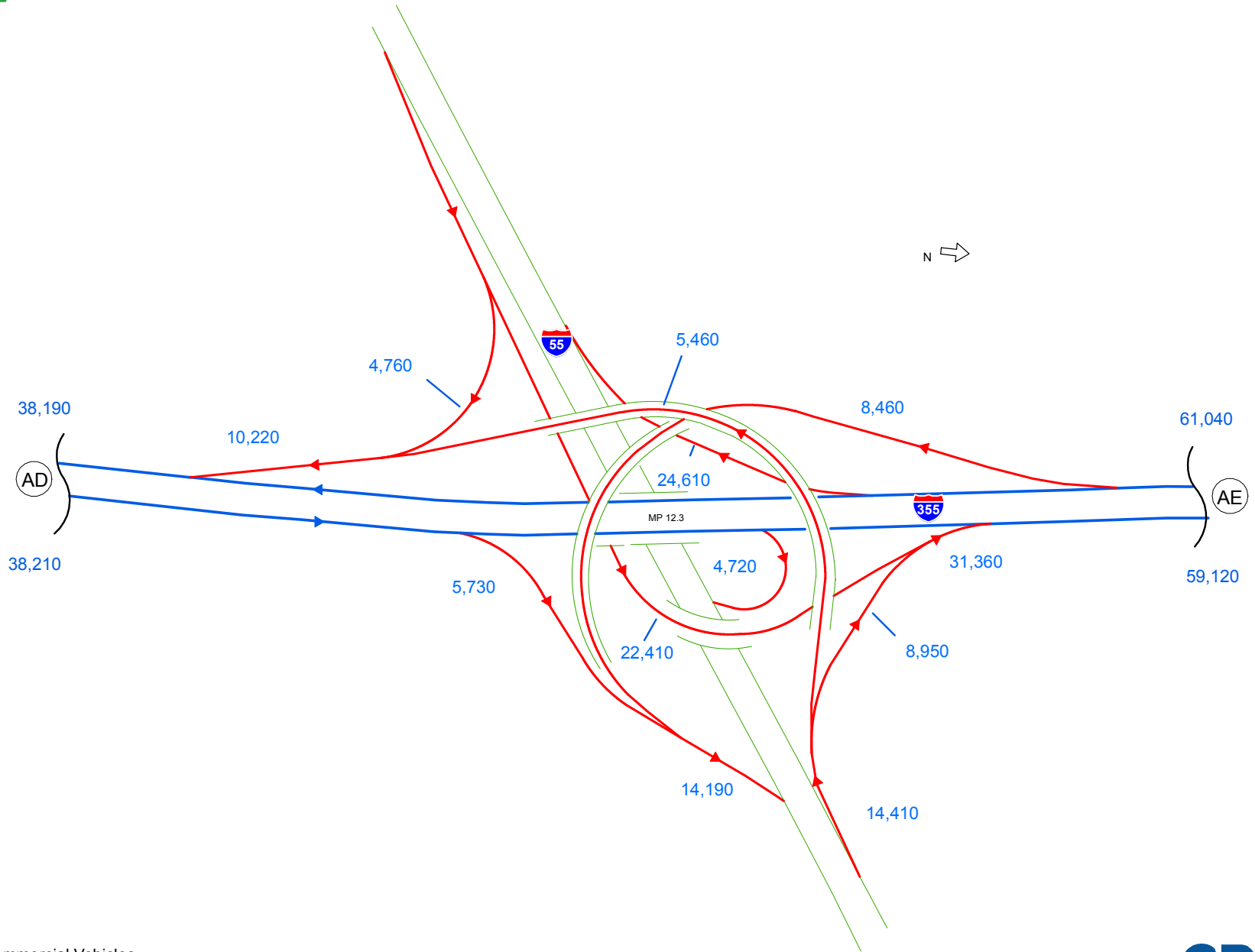


CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2015 Annual Average Daily Traffic On Veterans Memorial Tollway, At Interstate 55



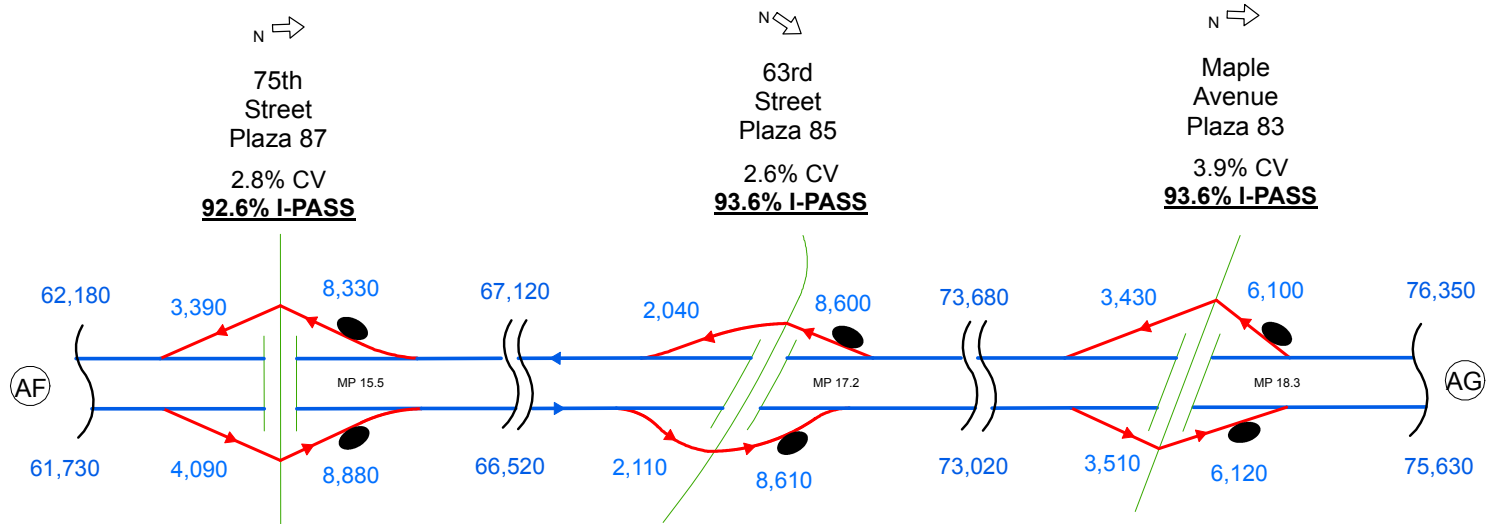
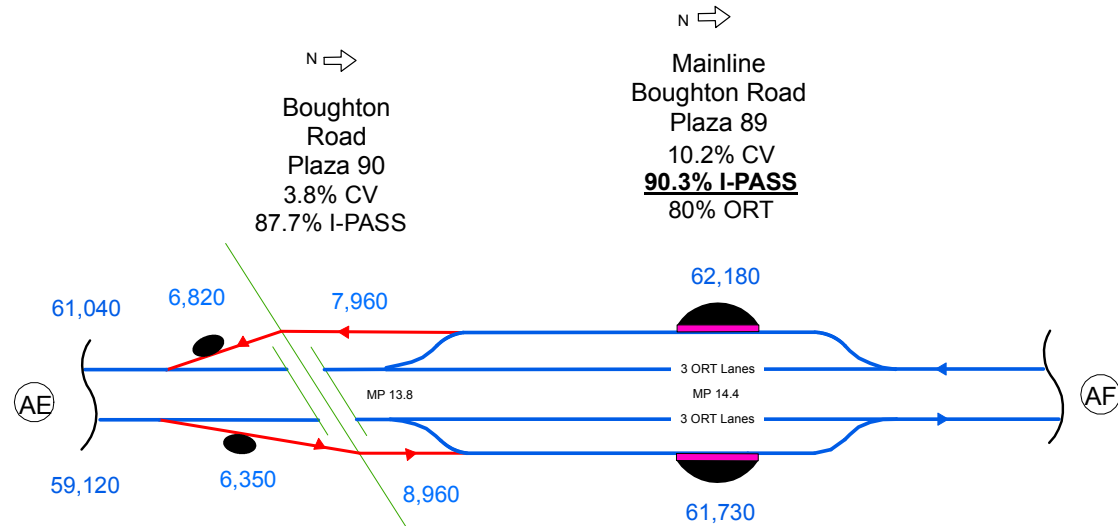
CV = Commercial Vehicles
I-PASS = I-PASS Electronic Toll Collection
ORT = Open Road Tolling Lanes
AET = All Electronic Tolling





2015 Annual Average Daily Traffic

On Veterans Memorial Tollway, from Boughton Road to Maple Avenue



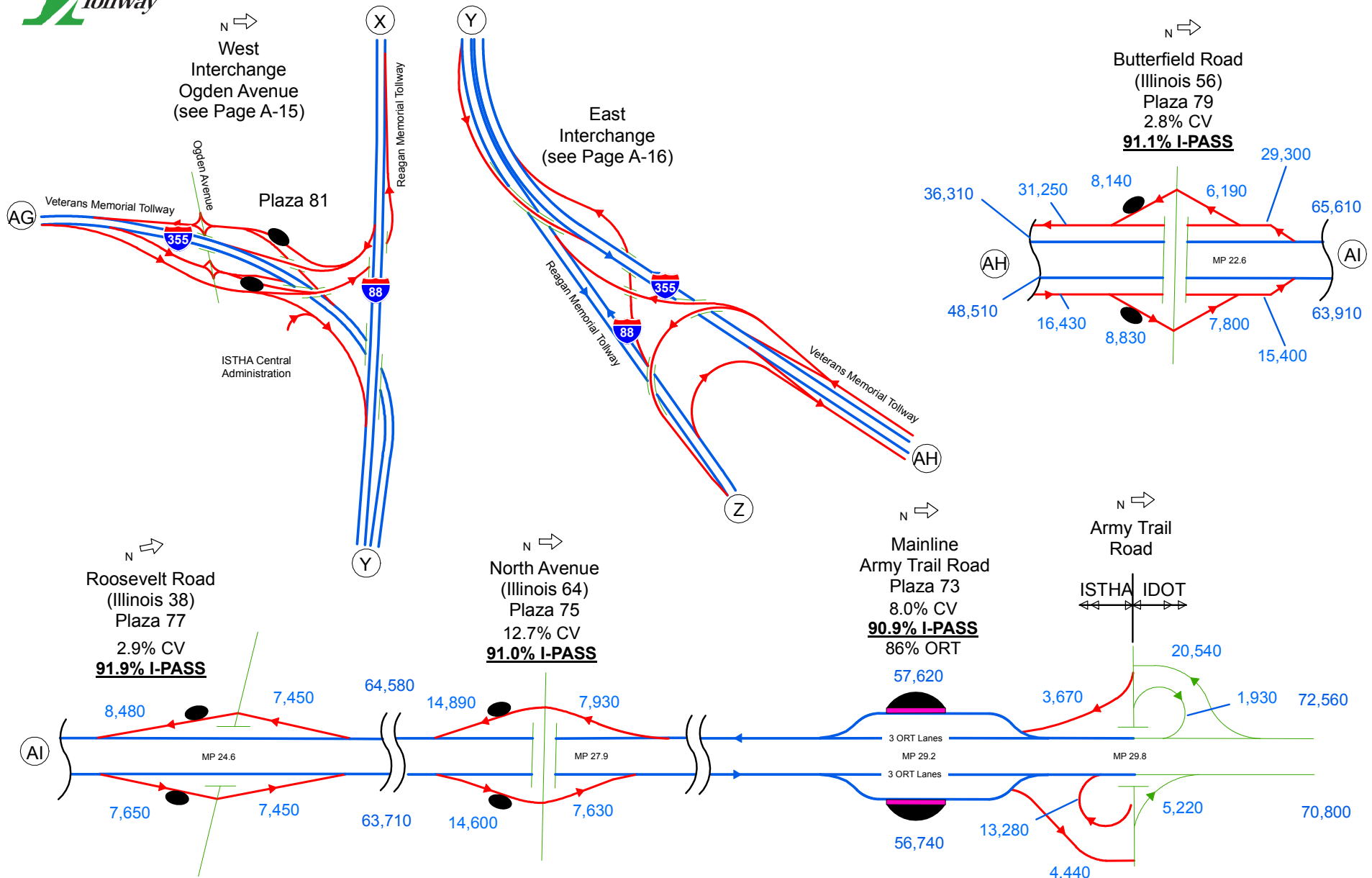
CV = Commercial Vehicles
 I-PASS = I-PASS Electronic Toll Collection
 ORT = Open Road Tolling Lanes
 AET = All Electronic Tolling





2015 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

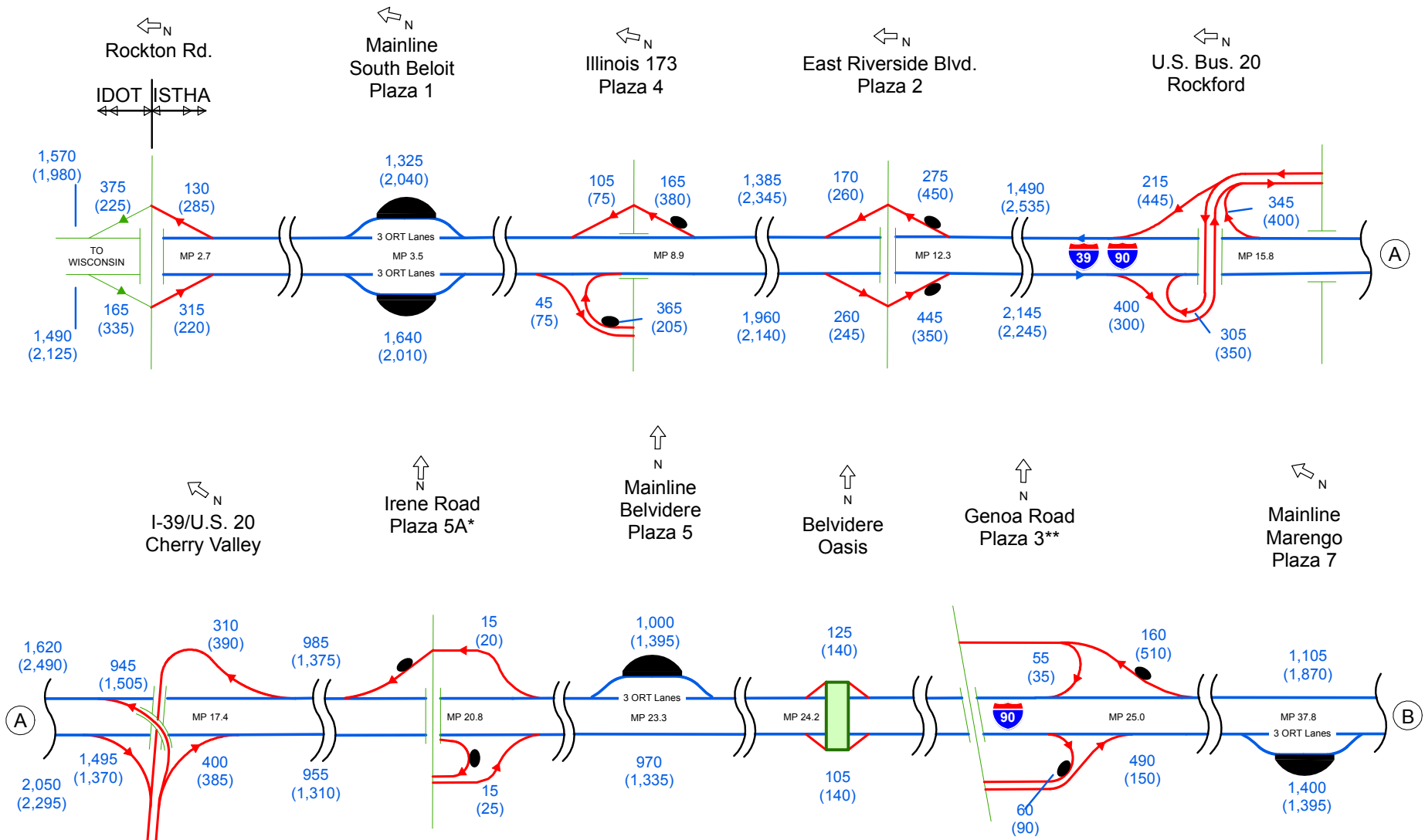
2015 Systemwide
A.M. and P.M. Peak Hour
Traffic Schematics





2015 A.M. & P.M. Peak Hour Traffic

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



Note:
The 2015 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.

Toll collection at Irene Road Plaza 5A began January 2016.

Toll collection at Genoa Road Plaza 3 began September 2015.

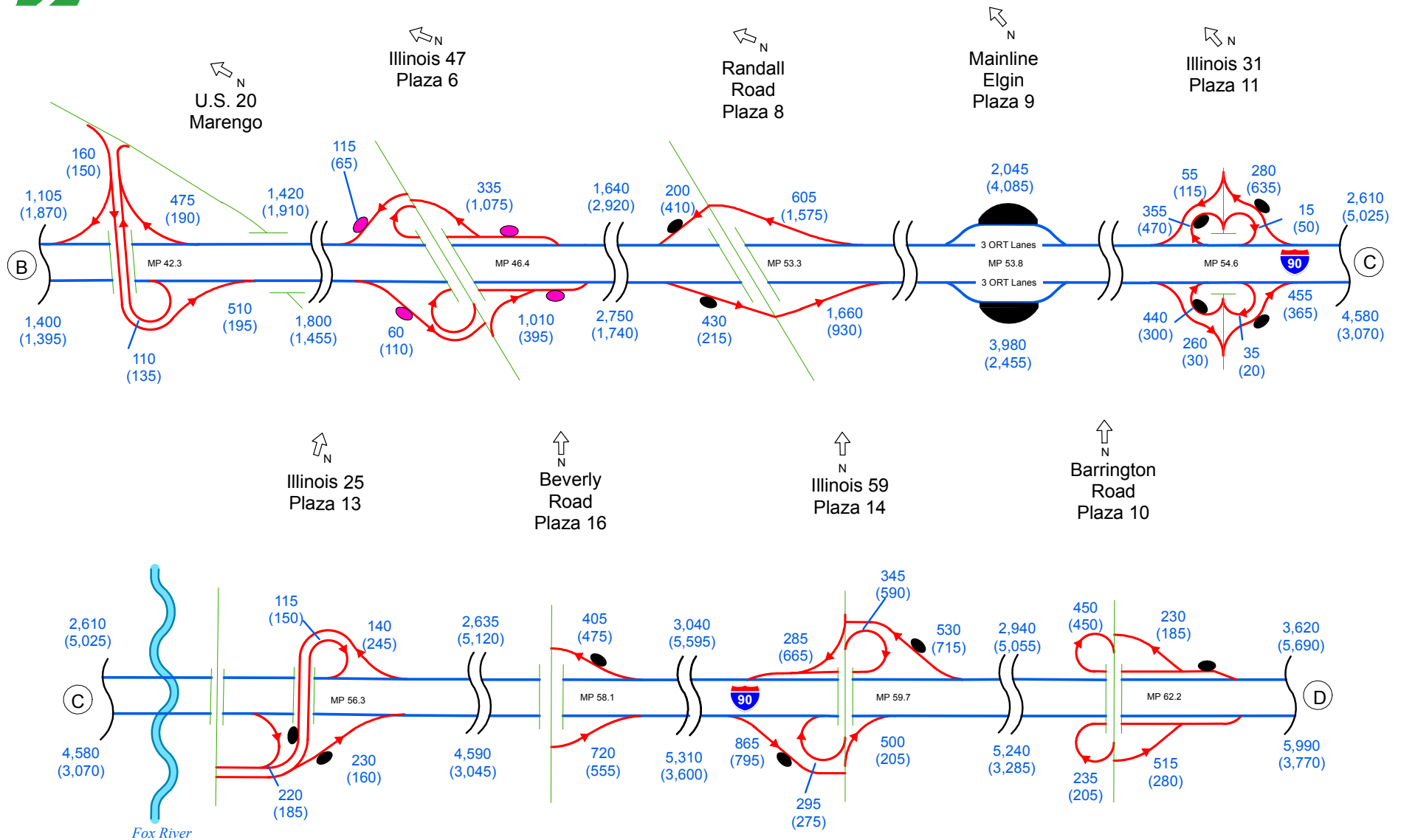
* ** = A.M. Peak
(* , ***) = P.M. Peak





2015 A.M. & P.M. Peak Hour Traffic

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



Note:
 The 2015 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.

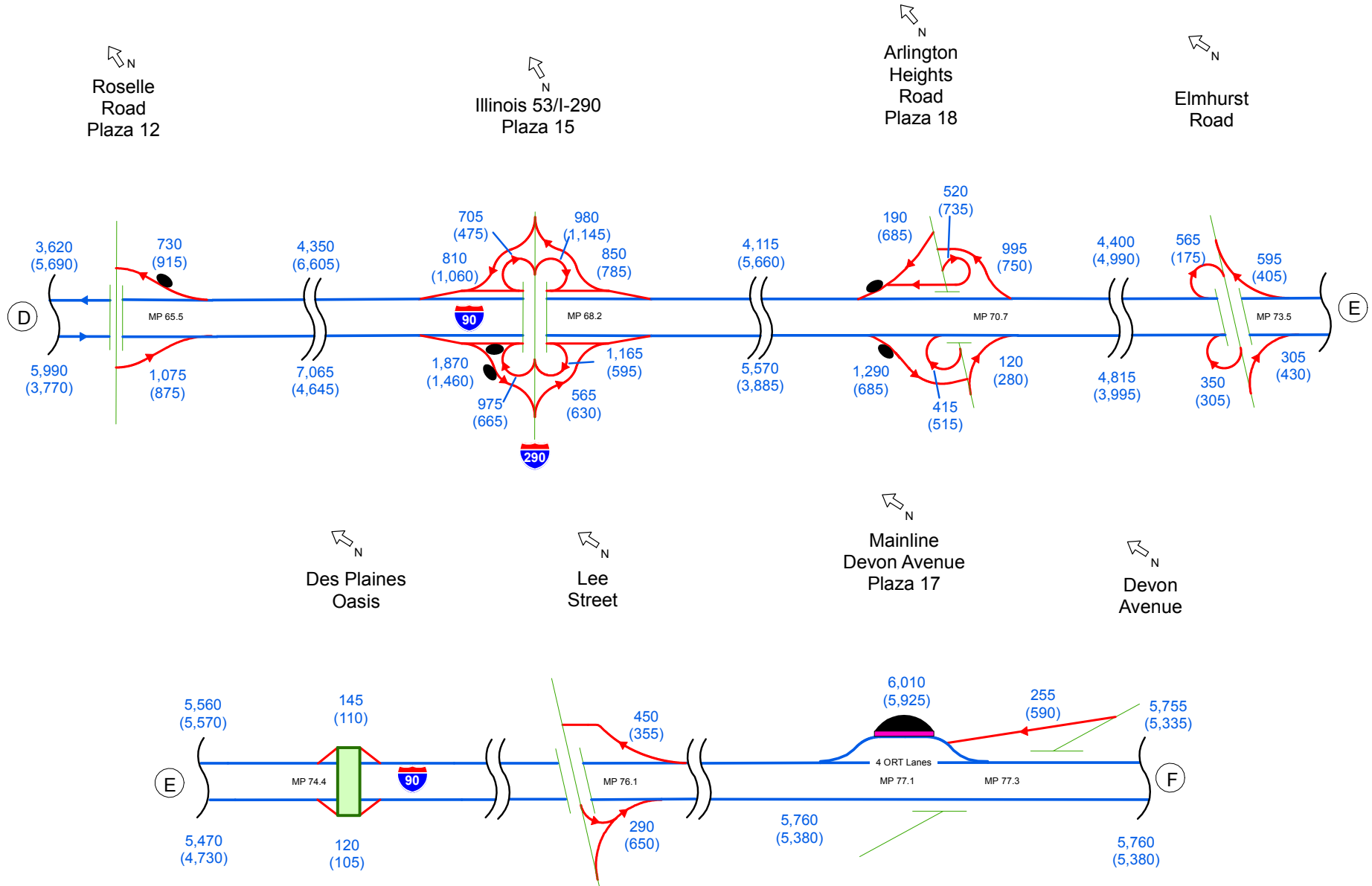
* ** = A.M. Peak
 (*, **) = P.M. Peak





2015 A.M. & P.M. Peak Hour Traffic

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



Note:
 The 2015 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.

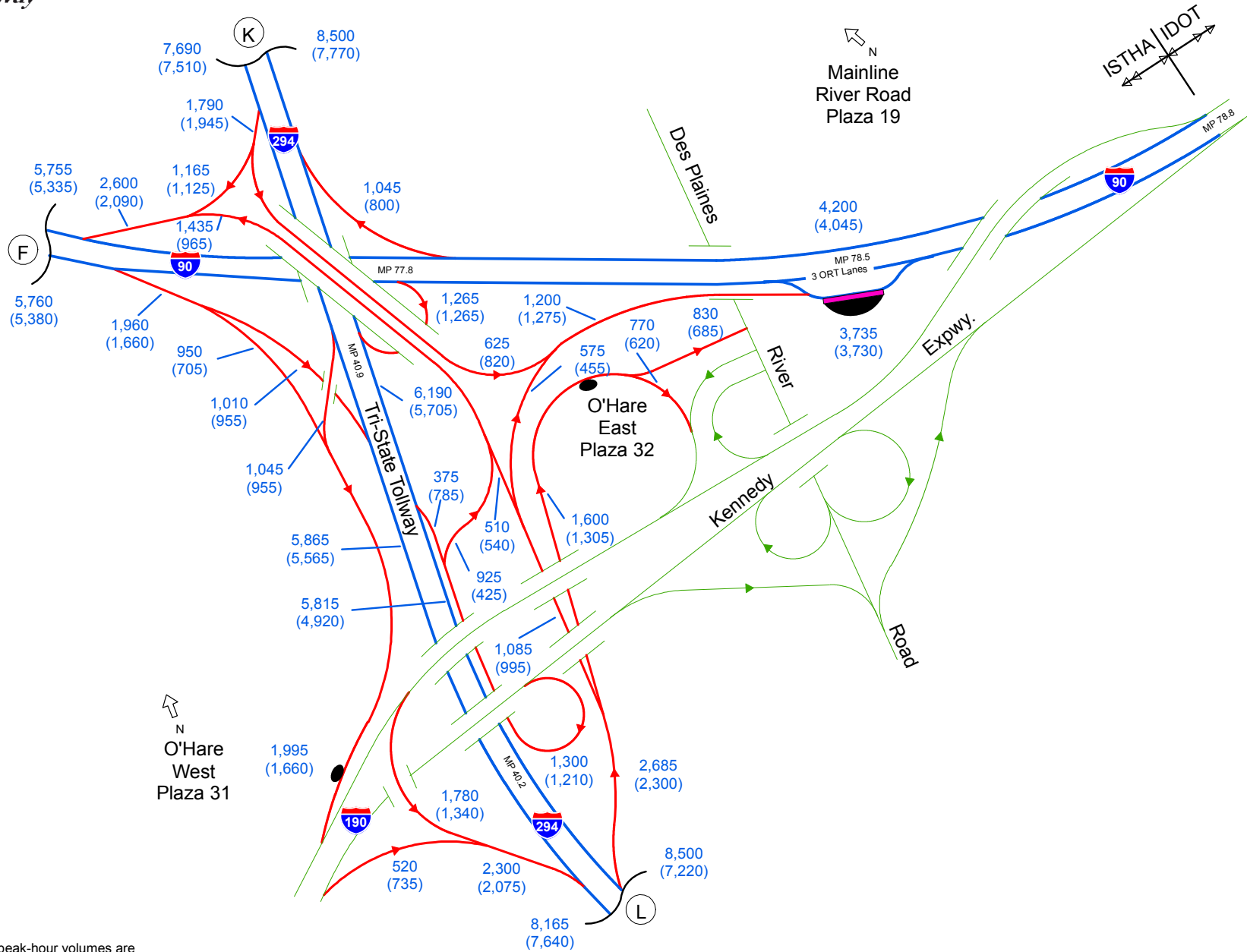
* ** = A.M. Peak
 (*, **) = P.M. Peak





2015 A.M. & P.M. Peak Hour Traffic

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



Note:
The 2015 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.

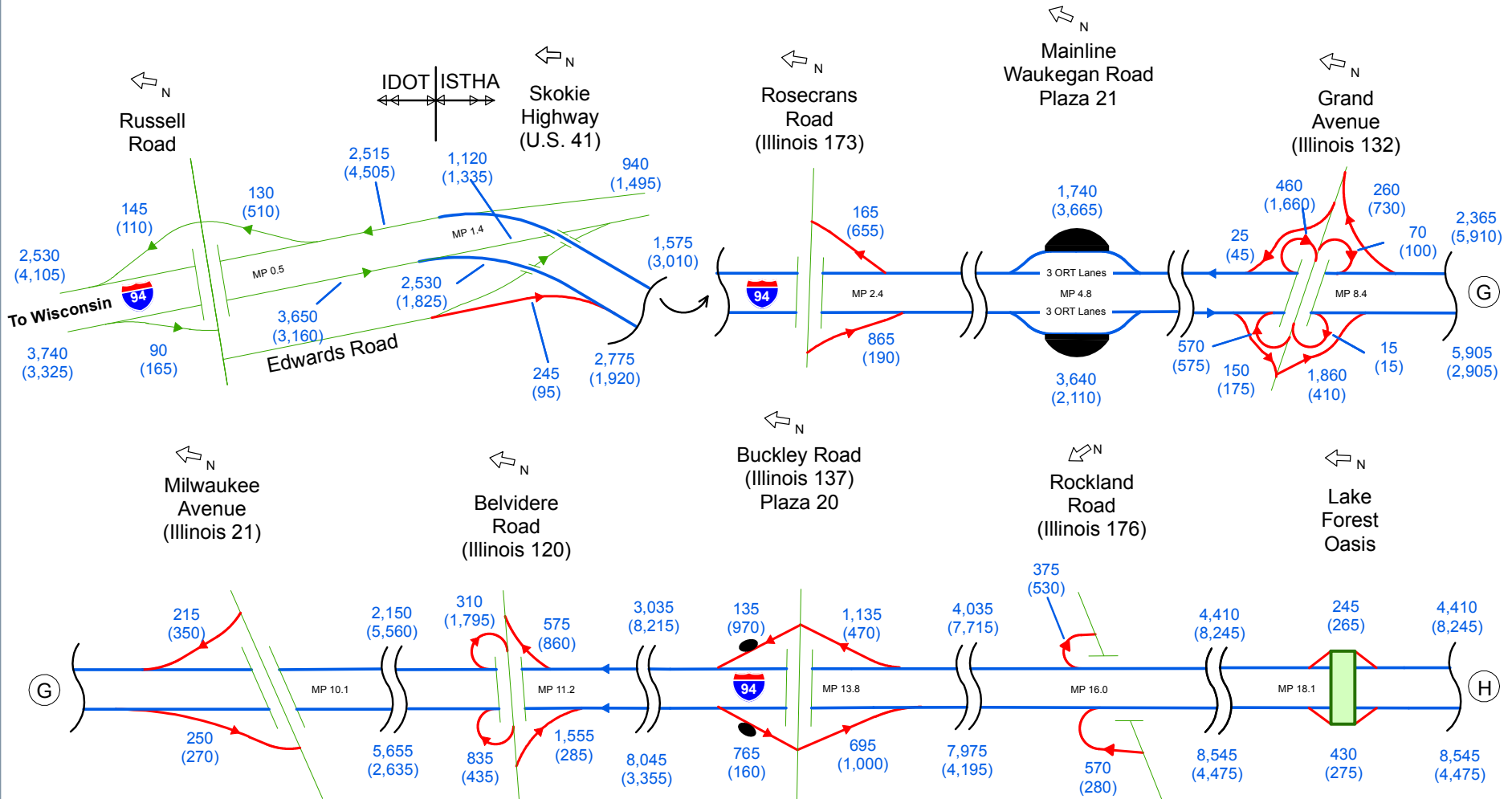
*** = A.M. Peak
(*,***) = P.M. Peak





2015 A.M. & P.M. Peak Hour Traffic

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



Note:
 The 2015 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.

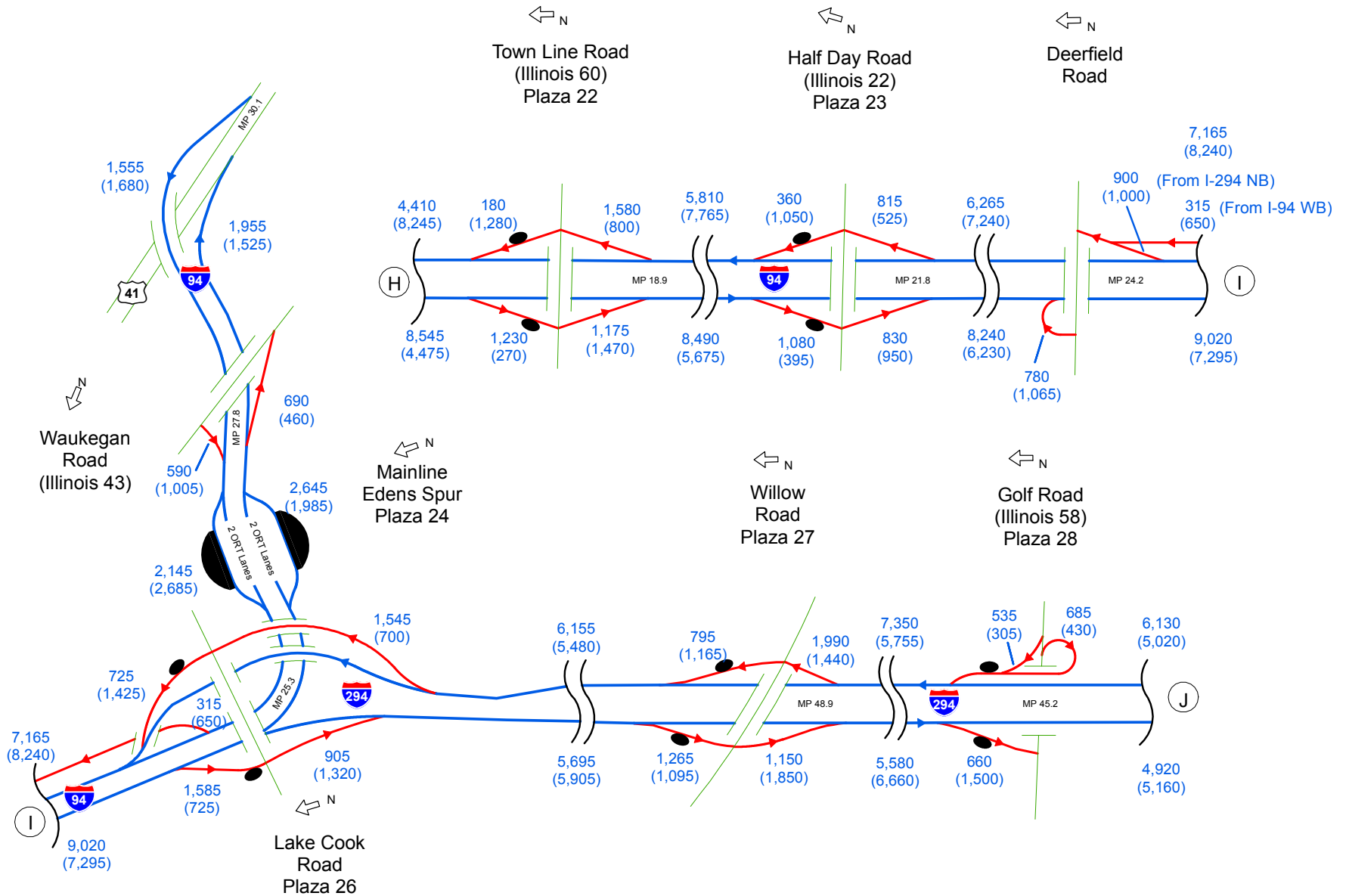
*** = A.M. Peak
 (*, ***) = P.M. Peak





2015 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 2015 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.

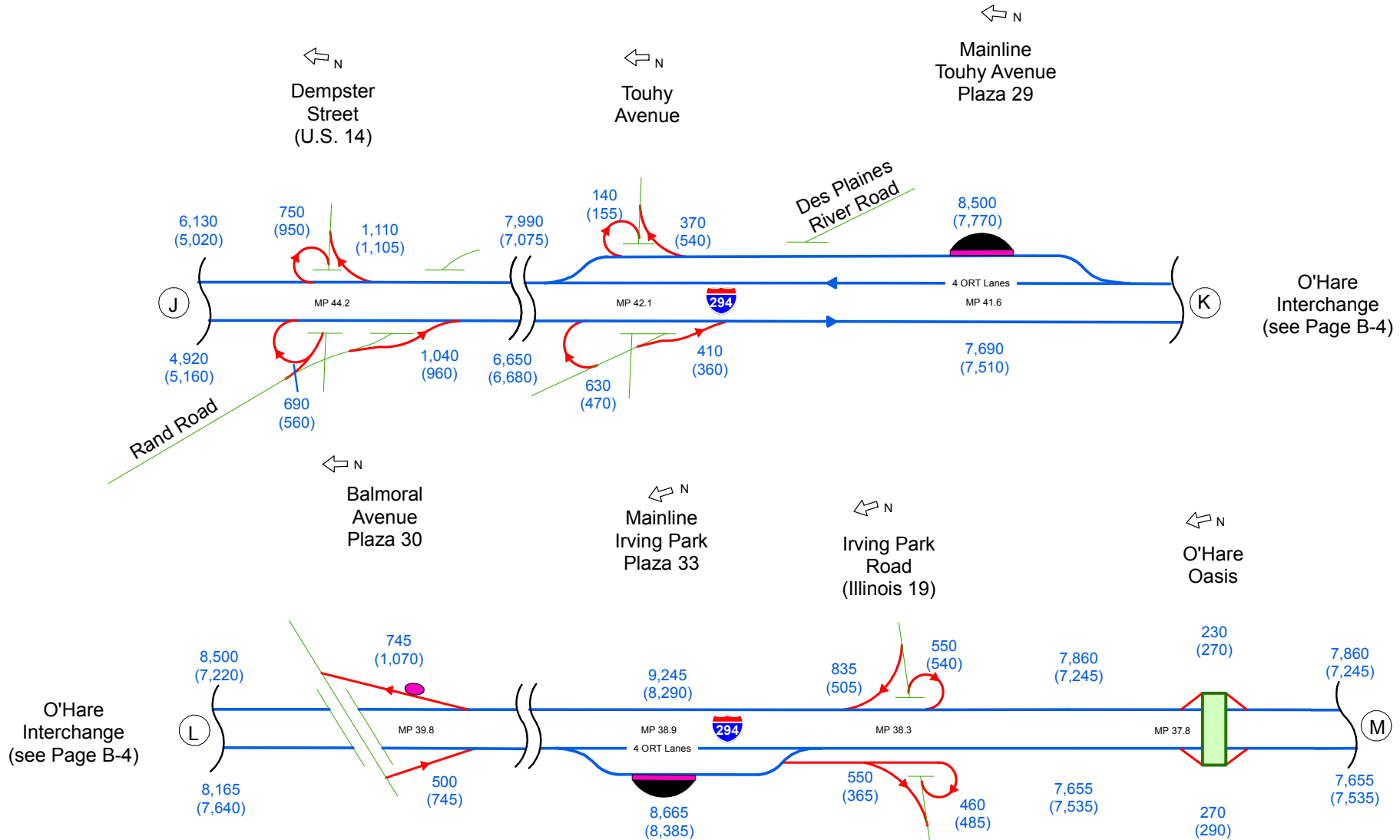
* ** = A.M. Peak
(* , ***) = P.M. Peak





2015 A.M. & P.M. Peak Hour Traffic

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



Note:
The 2015 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.

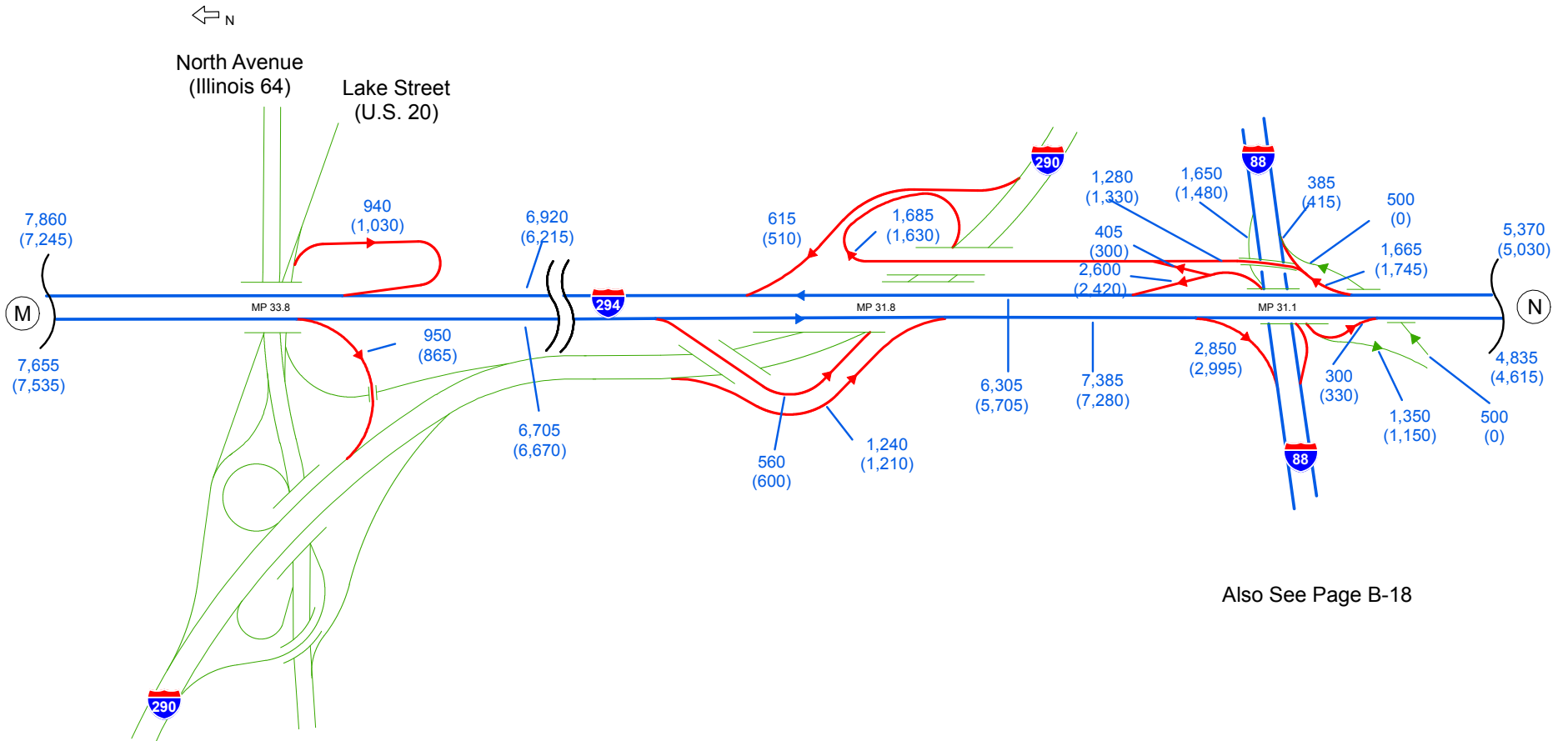
*** = A.M. Peak
(*, ***) = P.M. Peak





2015 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 2015 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.

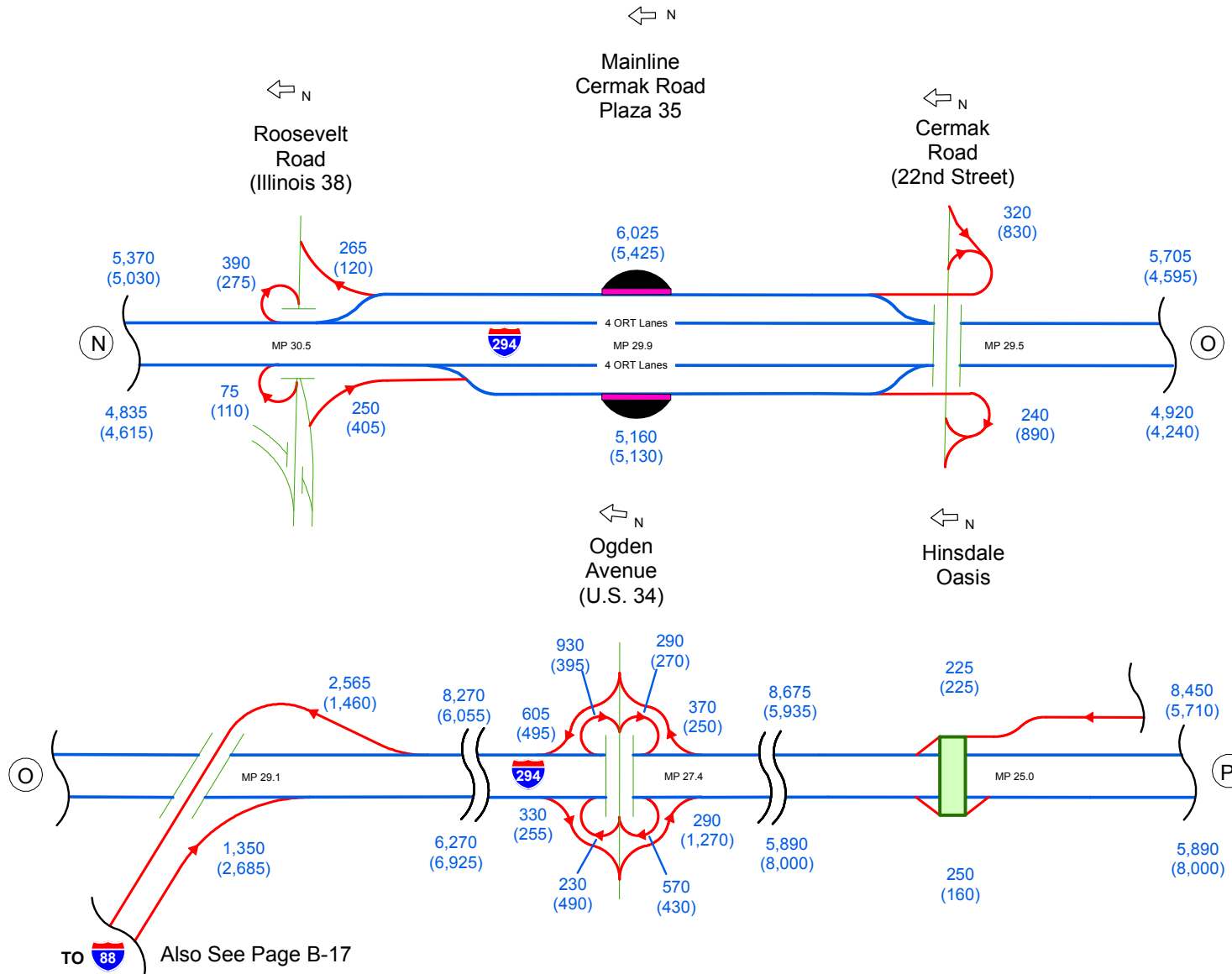
*** = A.M. Peak
 (*, ***) = P.M. Peak





2015 A.M. & P.M. Peak Hour Traffic

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



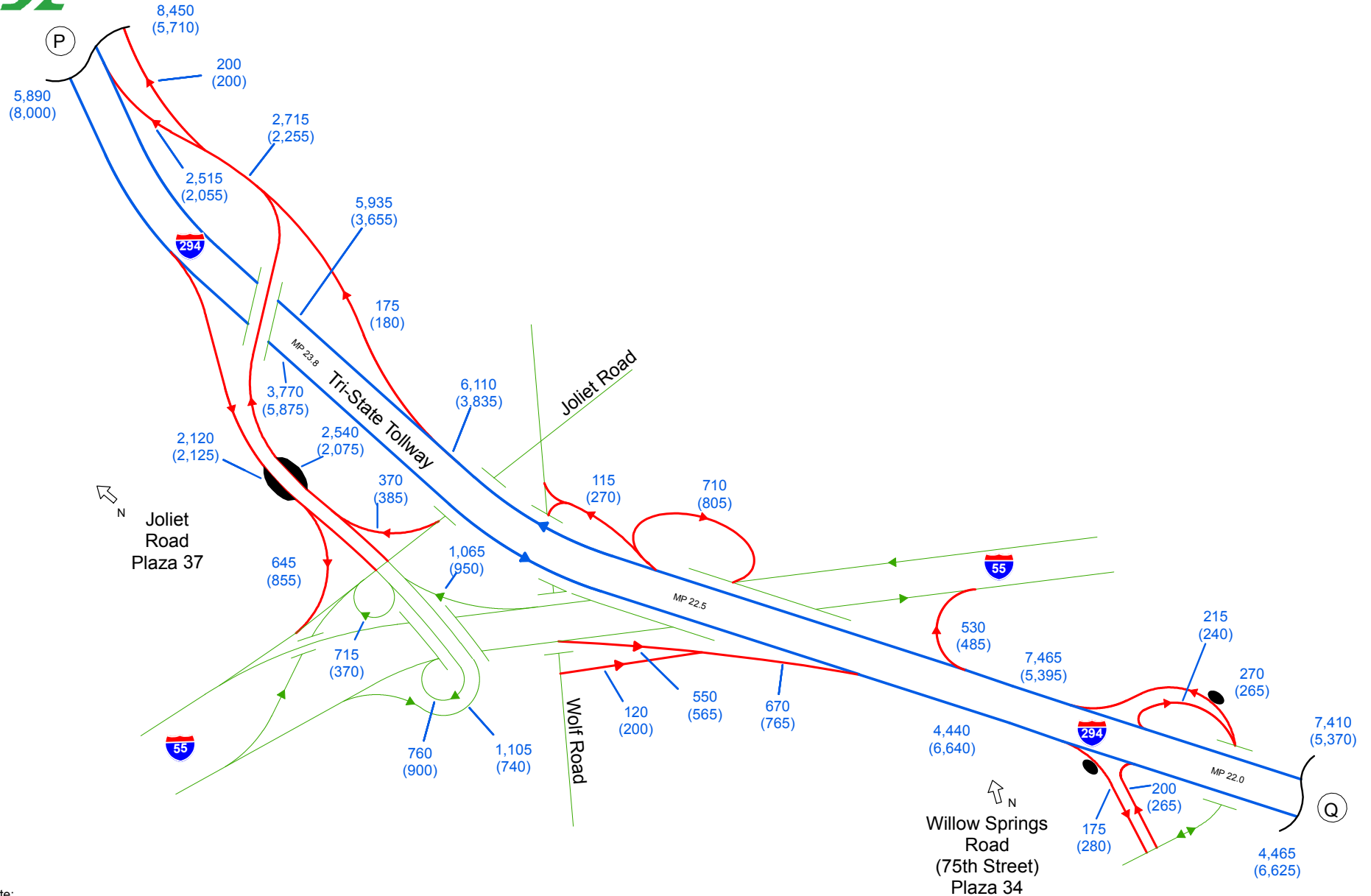
Note:
The 2015 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.

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



2015 A.M. & P.M. Peak Hour Traffic

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



Note:
 The 2015 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.

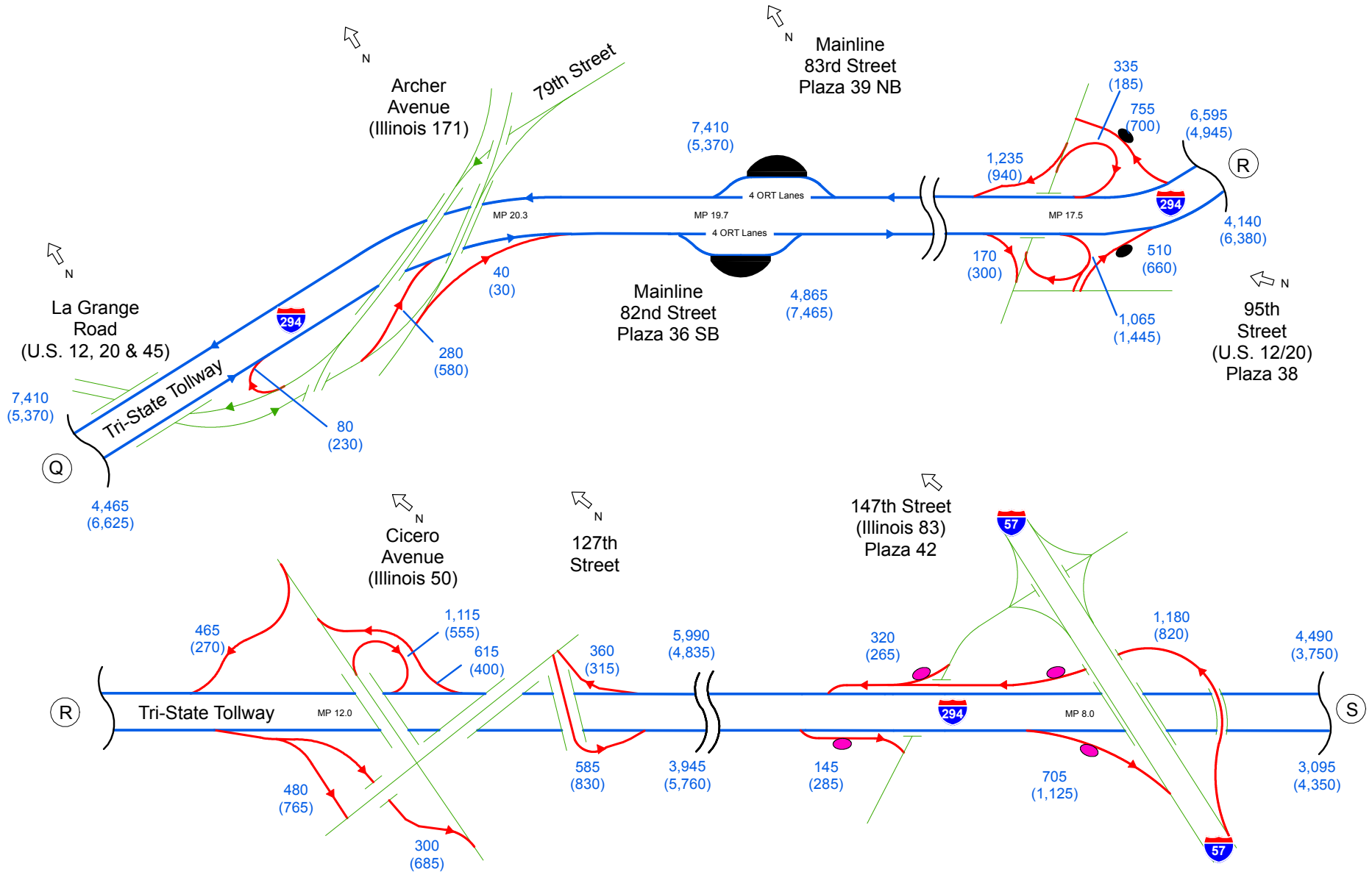
*** = A.M. Peak
 (*, ***) = P.M. Peak





2015 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 2015 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.

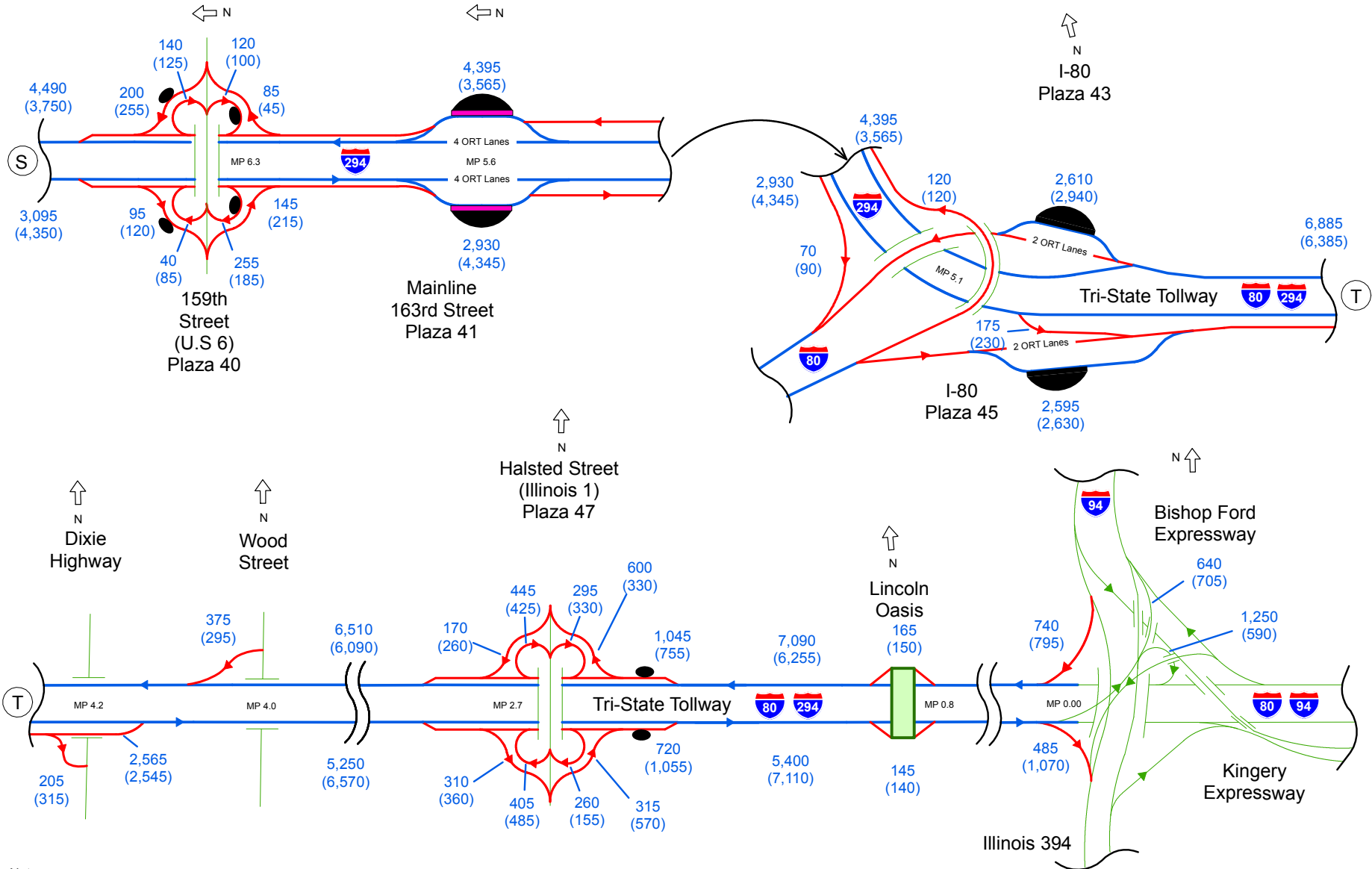
* ** = A.M. Peak
(*, **) = P.M. Peak





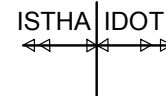
2015 A.M. & P.M. Peak Hour Traffic

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



Note:
The 2015 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.

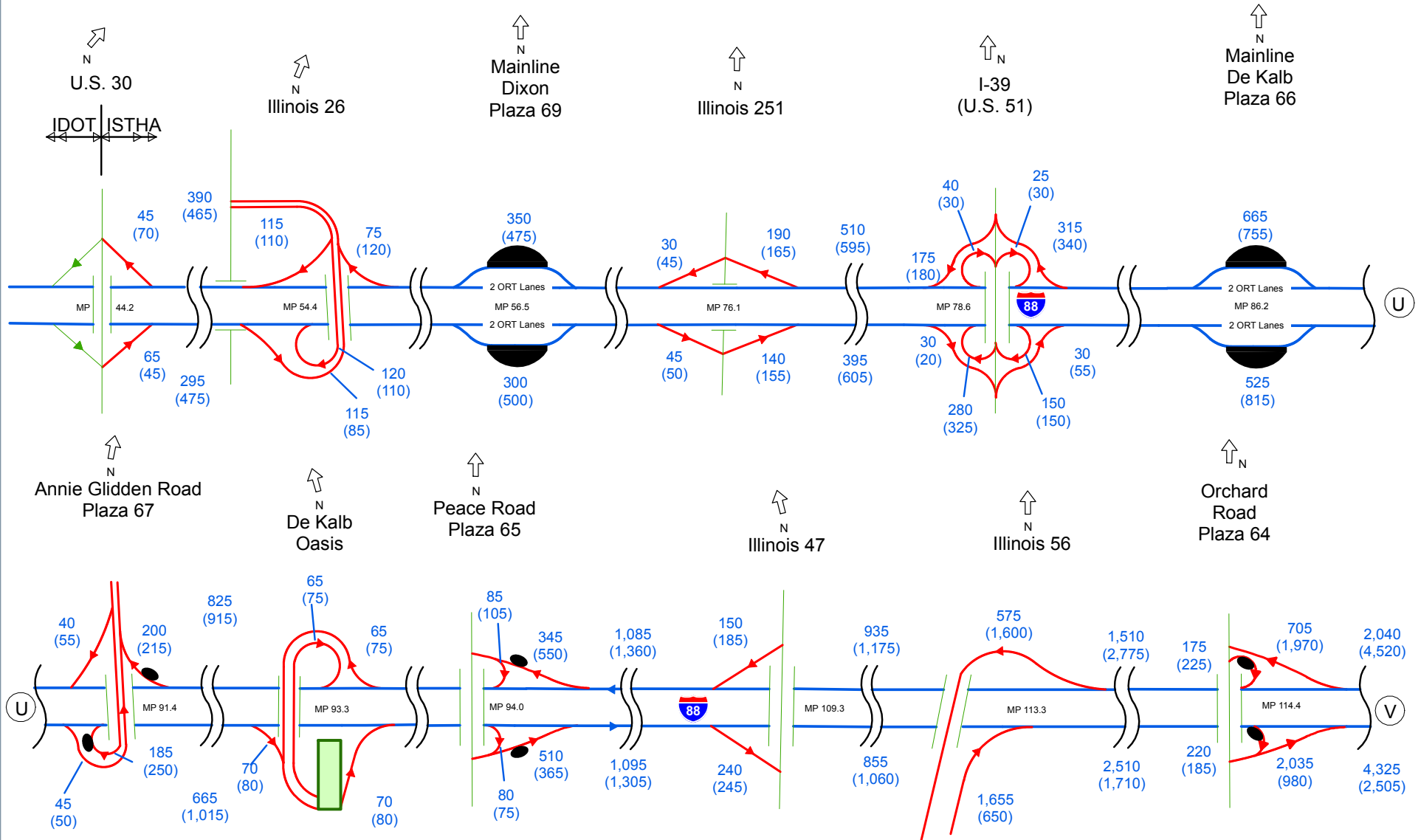
*** = A.M. Peak
(*,**) = P.M. Peak





2015 A.M. & P.M. Peak Hour Traffic

On Reagan Memorial Tollway, from Illinois 26 to Orchard Road



Note:
 The 2015 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.

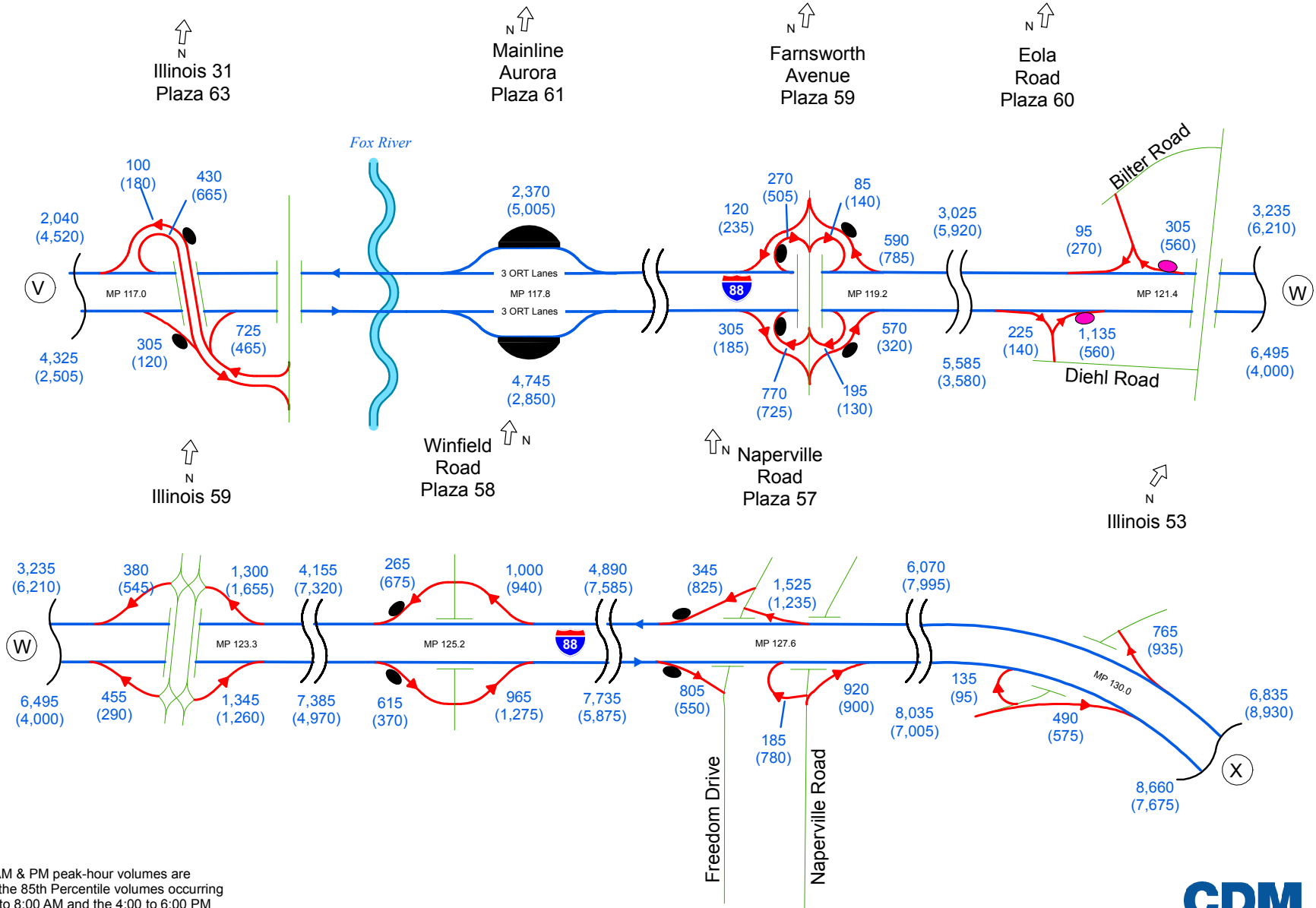
*** = A.M. Peak
 (*,*** = P.M. Peak





2015 A.M. & P.M. Peak Hour Traffic

On Reagan Memorial Tollway, from Illinois 31 to Illinois 53



Note:
 The 2015 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.

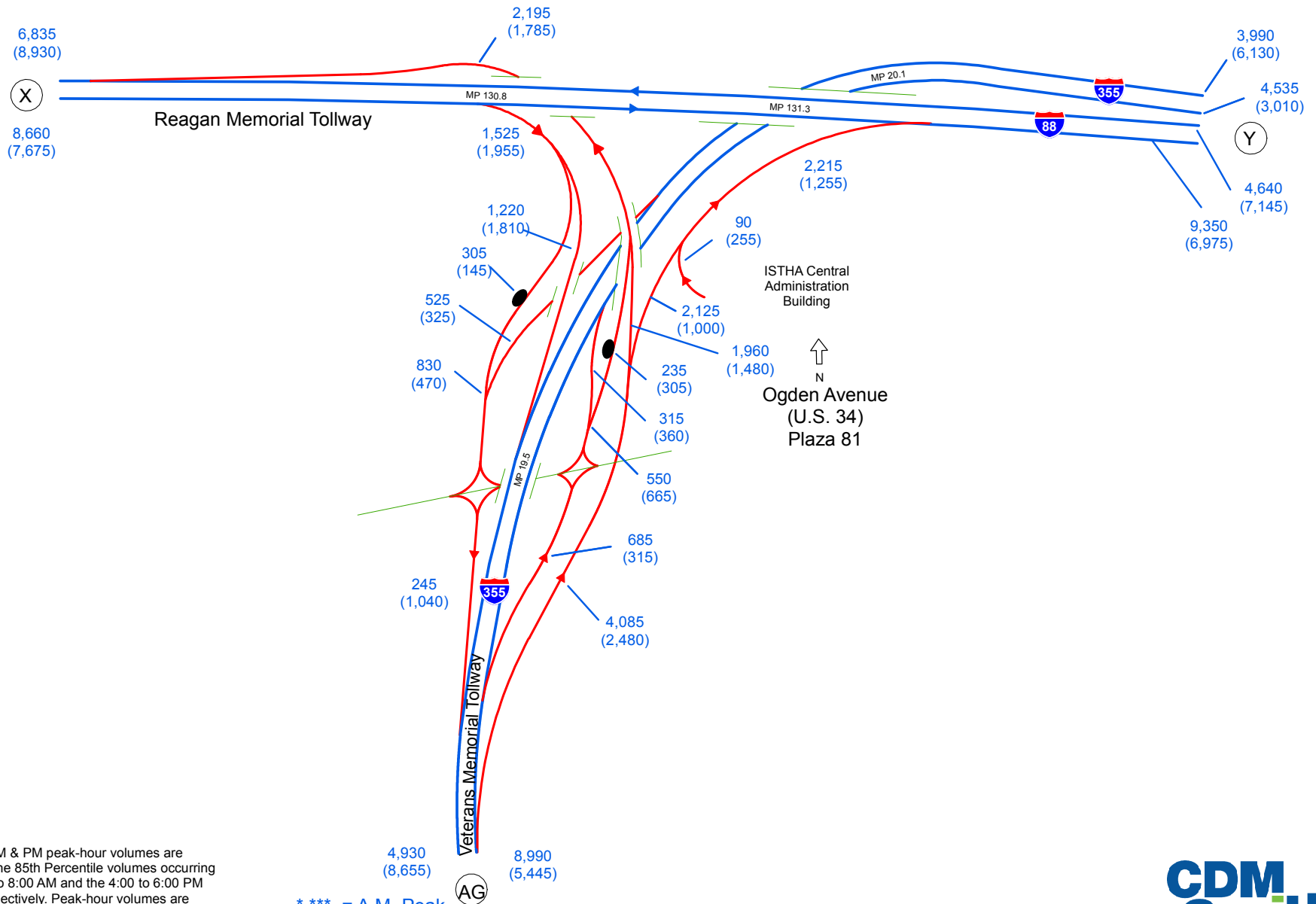
*** = A.M. Peak
 (*, ***) = P.M. Peak





2015 A.M. & P.M. Peak Hour Traffic

On Reagan Memorial Tollway, Veterans Memorial Tollway West Interchange



Note:
The 2015 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.

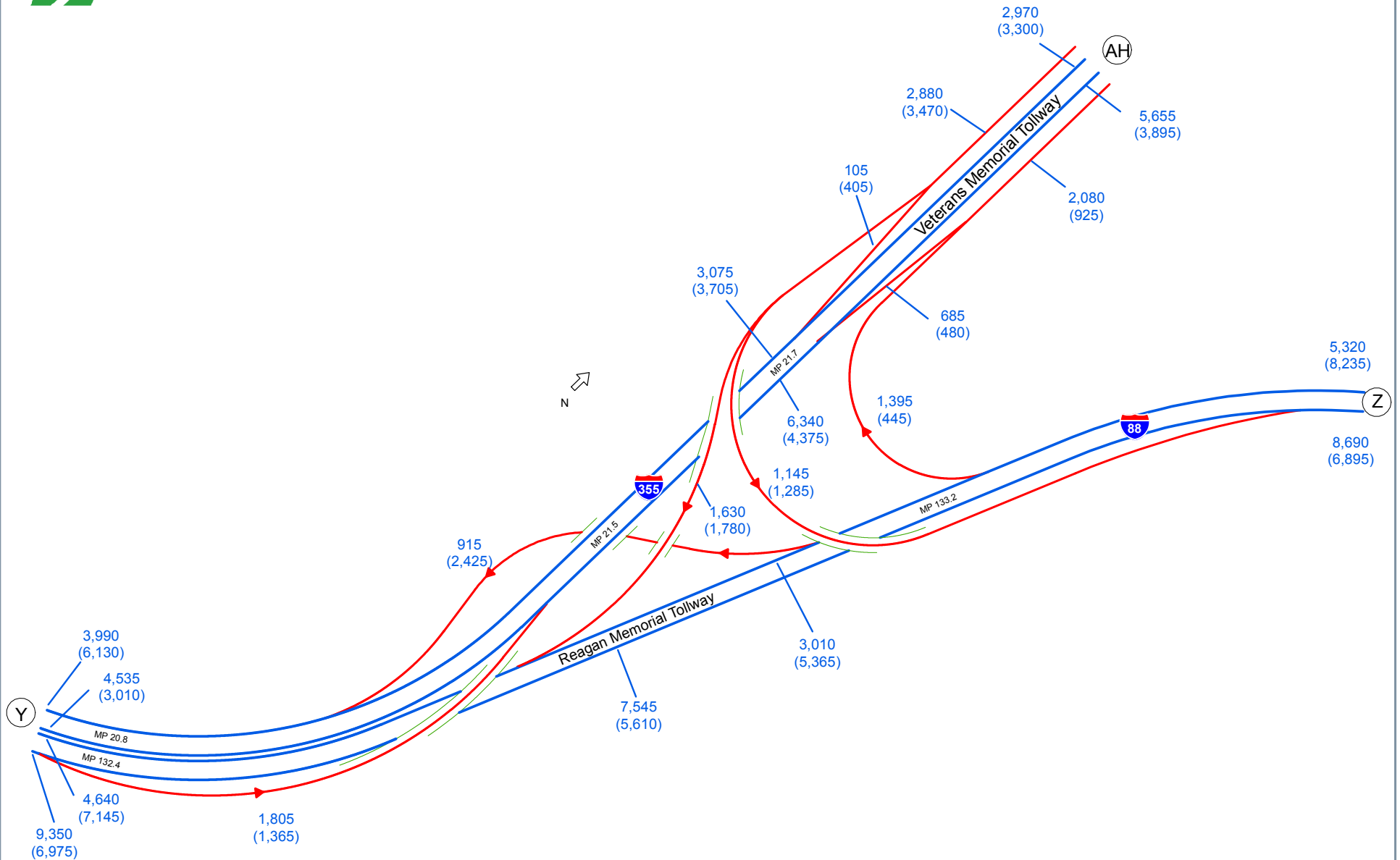
*** = A.M. Peak
(*, ***) = P.M. Peak





2015 A.M. & P.M. Peak Hour Traffic

On Reagan Memorial Tollway, Veterans Memorial Tollway East Interchange



Note:
 The 2015 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.

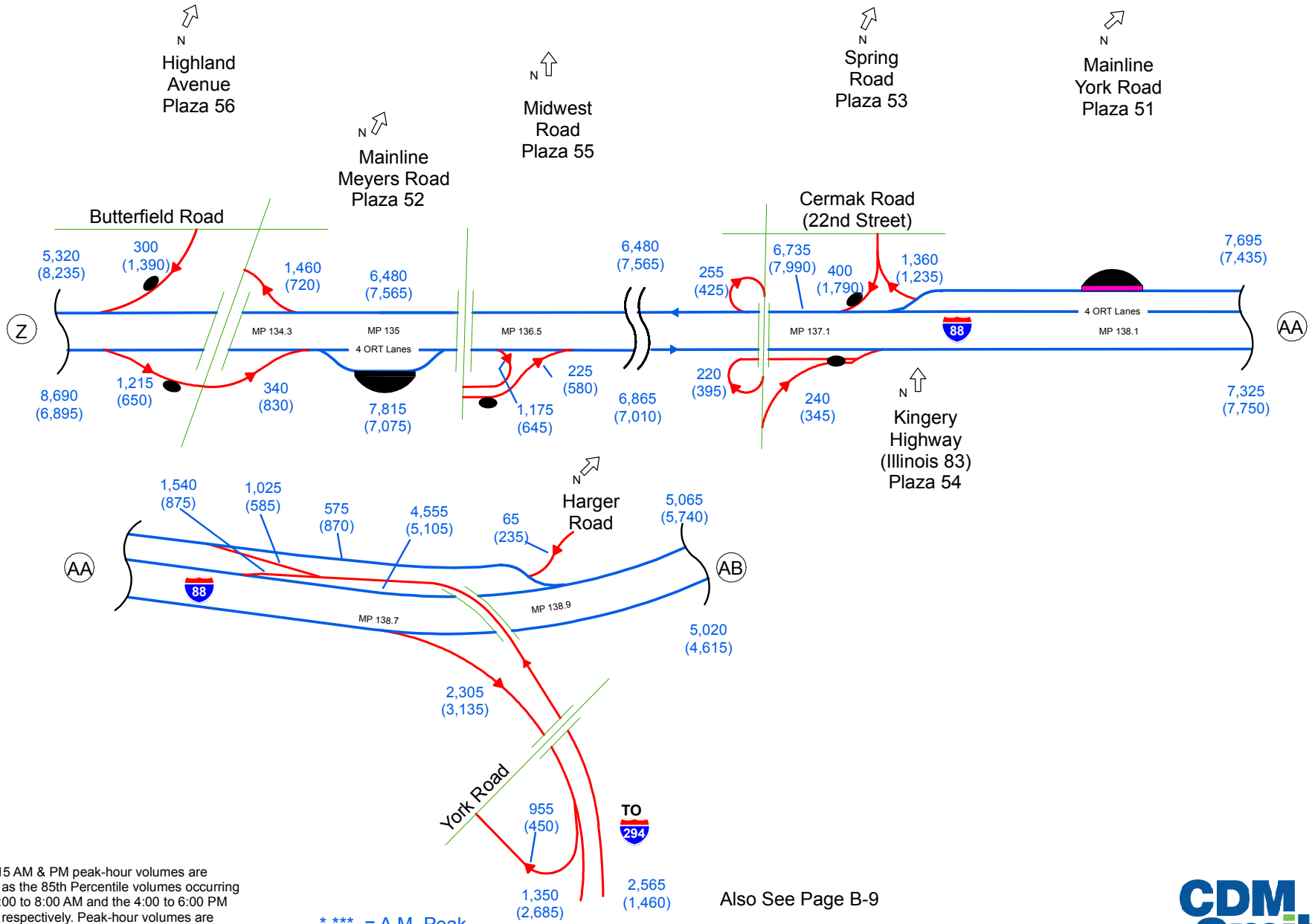
*** = A.M. Peak
 (*, ***) = P.M. Peak





2015 A.M. & P.M. Peak Hour Traffic

On Reagan Memorial Tollway, from Highland Avenue to Harger Road



Note:
The 2015 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

B-17

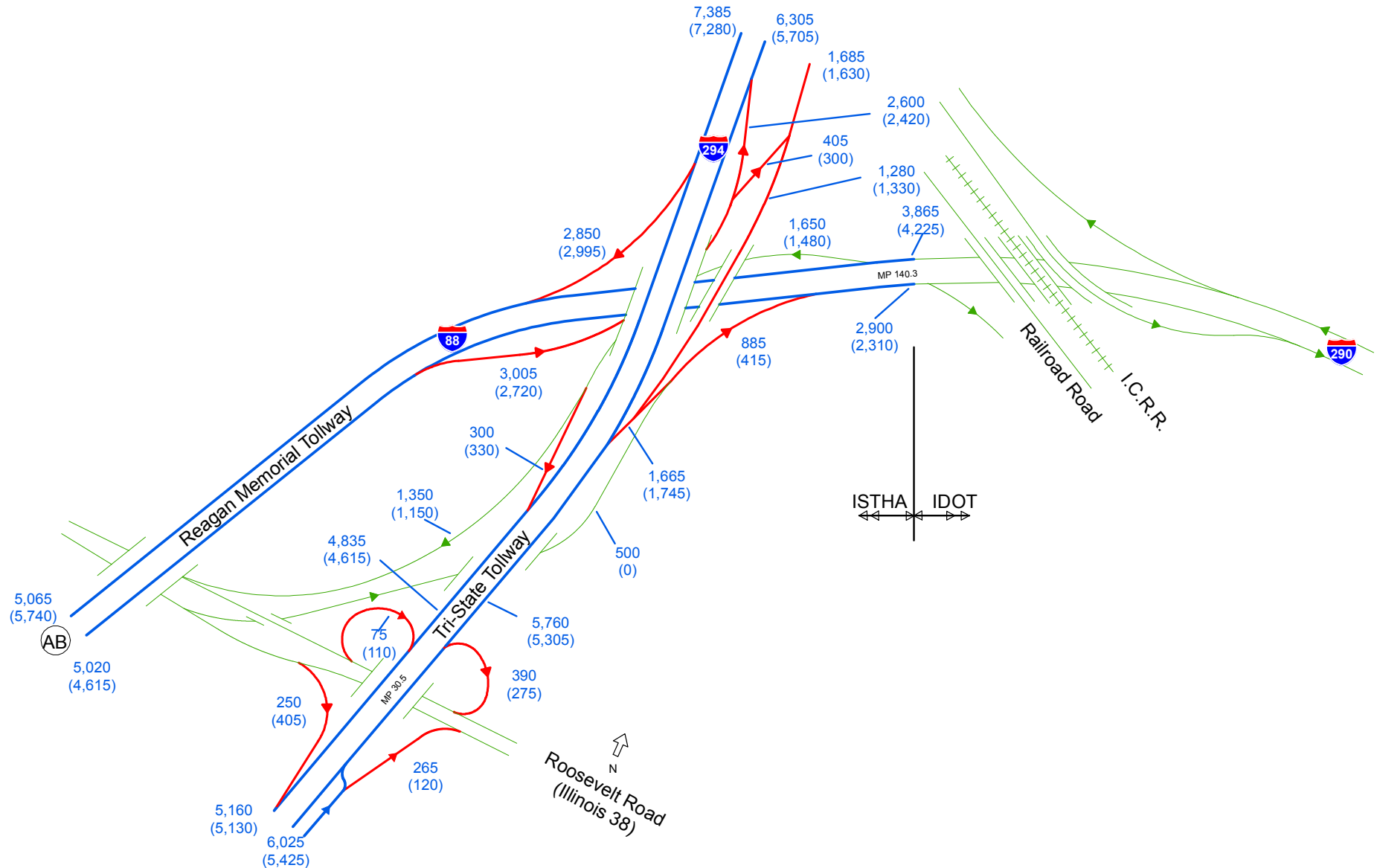
Also See Page B-9





2015 A.M. & P.M. Peak Hour Traffic

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



Note:
 The 2015 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.

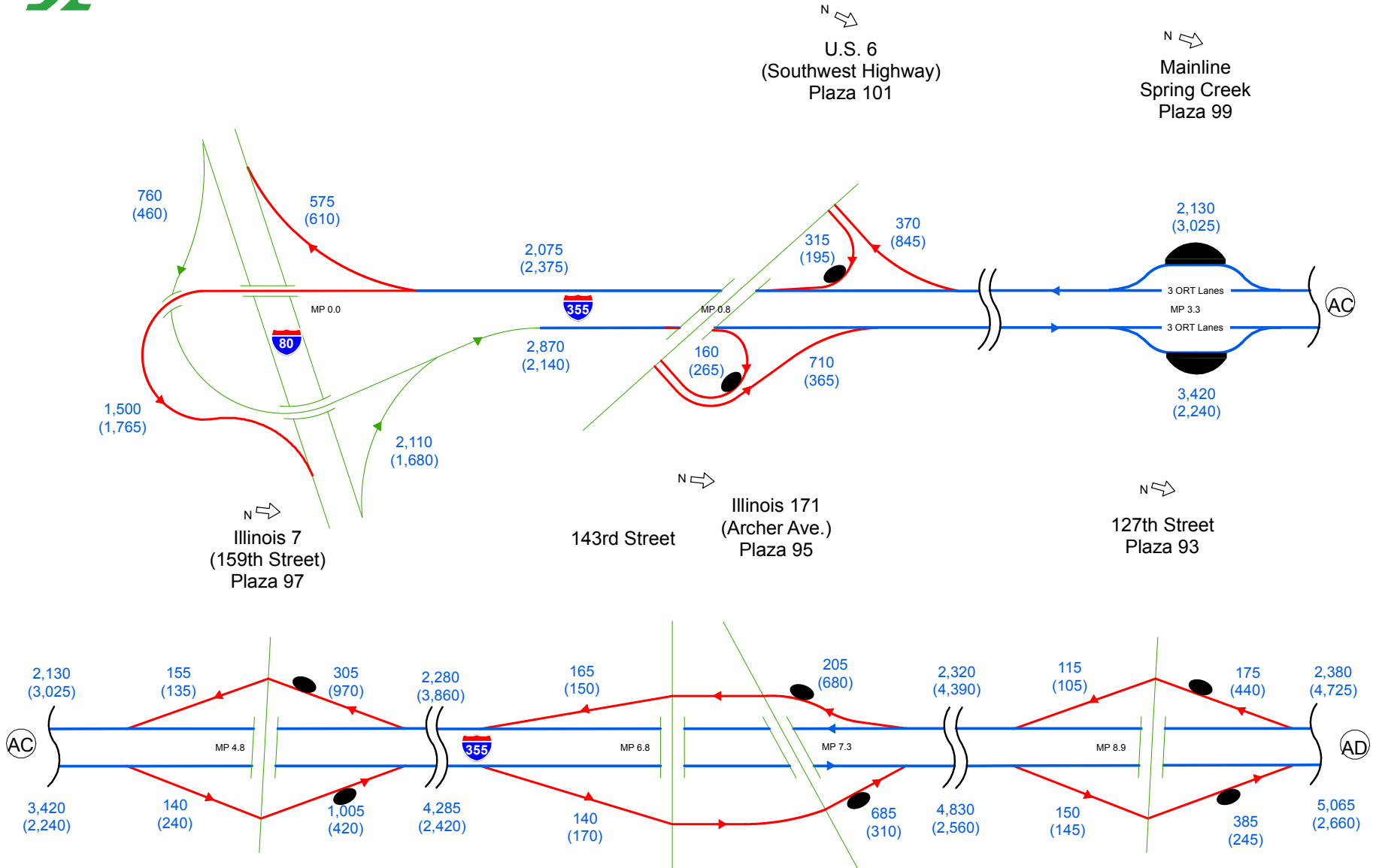
*** = A.M. Peak
 (*, ***) = P.M. Peak





2015 A.M. & P.M. Peak Hour Traffic

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



Note:
 The 2015 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.

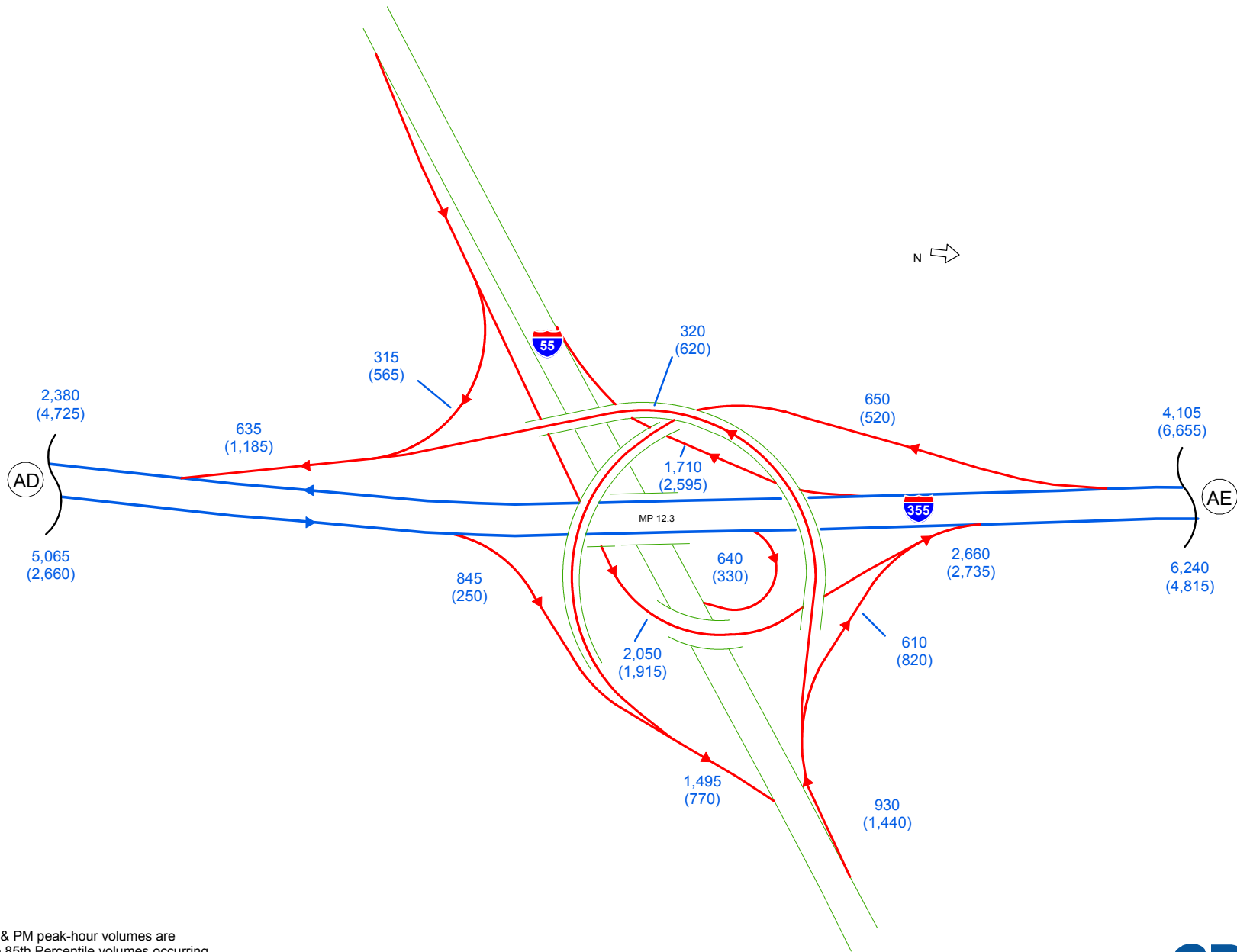
*** = A.M. Peak
 (*, ***) = P.M. Peak





2015 A.M. & P.M. Peak Hour Traffic

On Veterans Memorial Tollway, At Interstate 55



Note:
 The 2015 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.

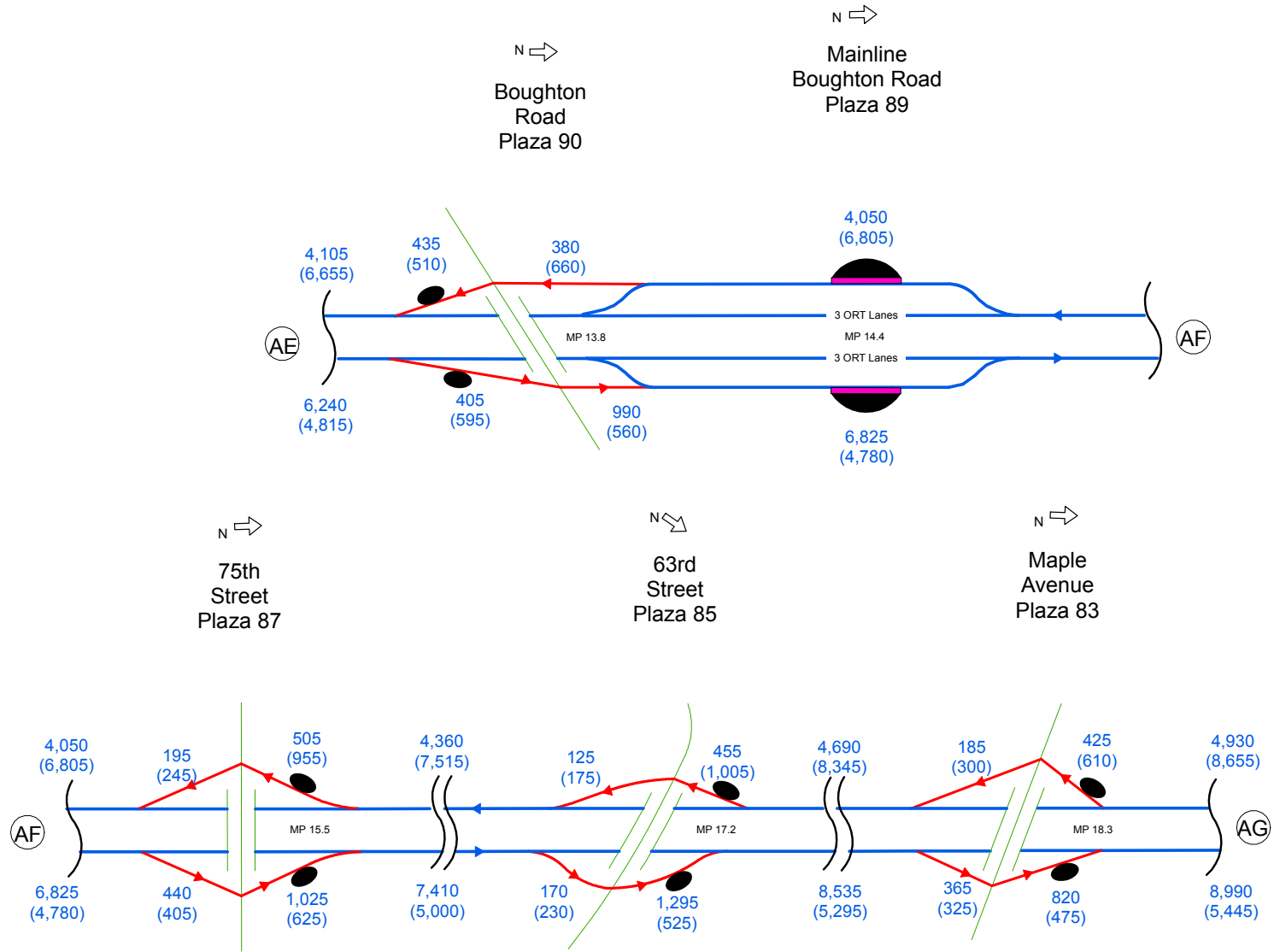
*** = A.M. Peak
 (*, ***) = P.M. Peak





2015 A.M. & P.M. Peak Hour Traffic

On Veterans Memorial Tollway, from Boughton Road to Maple Avenue



Note:
 The 2015 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.

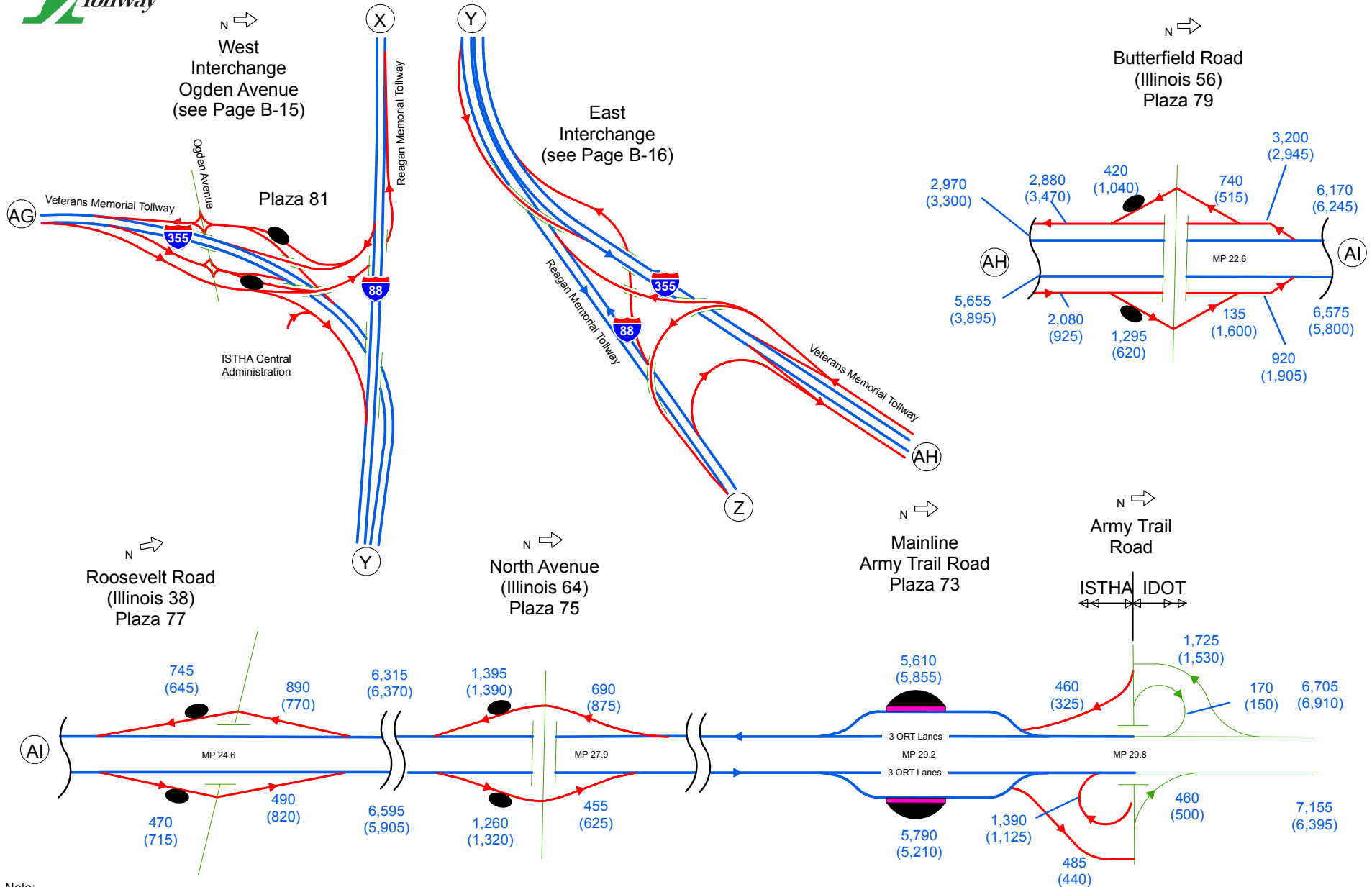
* ** = A.M. Peak
 (*, **) = P.M. Peak





2015 A.M. & P.M. Peak Hour Traffic

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



Note:
The 2015 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

2015 Lane Configuration
Schematics





2015 CONSTRUCTION PROJECTS

Page #	Facility	Description	Milepost		Construction Schedule	
			Start	End	Start	End
Illinois Tollway						
C-2 to C-4	I-90	Rebuilding/Widening Elgin Toll Plaza to Tri-State Tollway	54.0	77.8	2014	2016
C-1	I-90	New Interchange Construction Irene Road West Ramps	20.8		Spring 2015	12/2015
C-1	I-90	Bridge & Interchange Reconstruction Genoa Road	25.0		Spring 2014	09/2015
C-2	I-90	Interchange Reconstruction Illinois Route 31	54.6		03/2015	2016
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	2016
C-2	I-90	Interchange Rehabilitation Beverly Road	58.2		Summer 2015	2016
C-2	I-90	Interchange Rehabilitation Illinois Route 59	59.7		Summer 2015	Summer 2015
C-2	I-90	Interchange Reconstruction Barrington Road	62.2		Summer 2015	Summer 2015
C-3	I-90	Interchange Reconstruction Roselle Road	65.5		04/2014	2016
C-3	I-90	New Interchange Construction Meacham Road	67.0		Spring 2014	2016
C-3	I-90	Interchange Rehabilitation Illinois Route 53/I-290	68.2		2015	2015
C-3	I-90	Interchange Reconstruction Arlington Heights Road	70.7		2015	2015
C-3	I-90	Interchange Reconstruction Elmhurst Road	73.5		Summer 2014	2016
C-3	I-90	Interchange Reconstruction Lee Street	76.1		04/2014	Fall 2015
C-5	I-94	Interchange Ramp Improvements Grand Avenue (Illinois Route 132)	8.4		Summer 2014	Summer 2015
N/A	I-94	Bridge Improvements at Washington Street, Milwaukee Avenue (Illinois Route 21), Des Plaines River, Metra Railroad, Illinois Route 176, and Canadian National Railroad	9.6	16.6	2015	2015

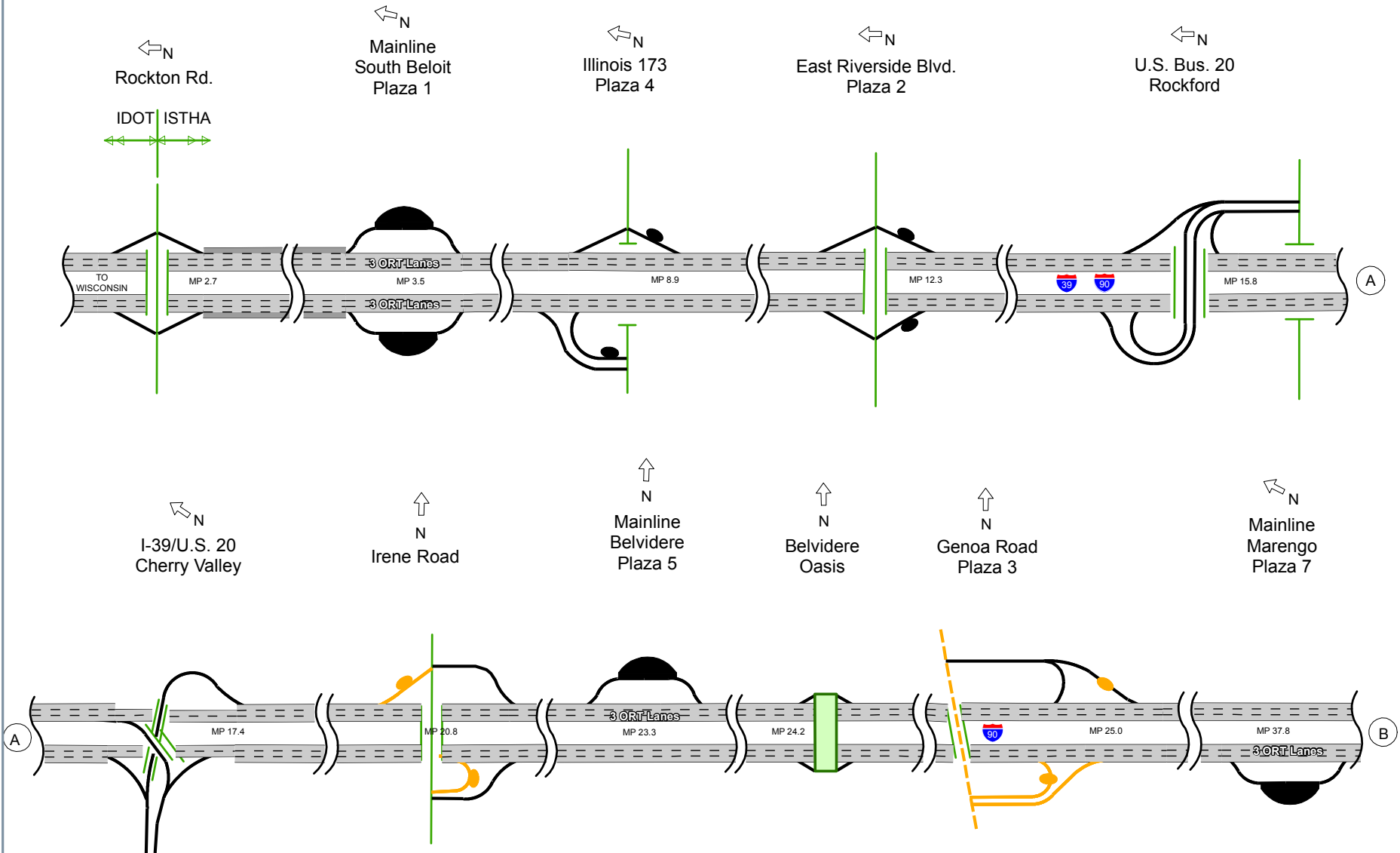
2015 CONSTRUCTION PROJECTS

Page #	Facility	Description	Milepost		Construction Schedule	
			Start	End	Start	End
Illinois Tollway						
C-6	I-294	Ramp Repairs NB Exit to Lake Cook Road	52.0		2015	2015
C-8, C-9, C-10	I-294	North Avenue/Lake Street Bridge (IL 64/US 20), Roosevelt Road (Illinois Route 38) Bridge, and I-55 Bridge	22.5	33.8	2015	2015
N/A	I-294	Bridge Repair Midlothian Turnpike and EB 294/90 to SB IL 394	0.0	10.1	2014	2015
C-13	I-88	Roadway Rehabilitation, Local Crossroad Bridges, and Ramp Reconstruction US Route 52 to Illinois Route 251	55.1	76.1	2015	2016
C-14	I-88	Bridge Reconstruction Mitchell/Church Road	118.2		06/2015	11/2015
C-14	I-88	Interchange Reconstruction Illinois Route 59	123.3		Fall 2015	Fall 2015
N/A	IL 390	Illinois Route 390 Rehabilitation/Widening Lake Street (U.S. Route 20) to Meacham Road	6.0	12.6	Fall 2013	2016
N/A	IL 390	New Bridge Illinois Route 53 over Illinois Route 390	12.1		Winter 2014	Summer 2015
N/A	IL 390	New Illinois Route 390 Construction Meacham Road to Illinois Route 83	12.6	15.9	2014	2018
N/A	I-290	Interchange Reconstruction I-290 at Illinois Route 390	5.0		Summer 2014	2017
IDOT Expressway System						
N/A	U.S. Route 12/45	Reconstruction and Widening Illinois Route 19 to Illinois Route 72			Spring 2013	Fall 2015
N/A	IL 19	New Alignment and Reconstruction York Road to Taft Avenue			Spring 2013	Fall 2017
N/A	IL 59	Reconstruction and Widening New York Street/Aurora Avenue to Ferry Road			Summer 2012	Fall 2015
N/A	I-290 & I-90/94	Jane Byrne Interchange Project I-90/94 at I-290			2014	2019
C-12	I-80	Ramp Reconstruction EB I-80 ramp to NB 294			Summer 2015	Summer 2015



2015 Lane Configuration

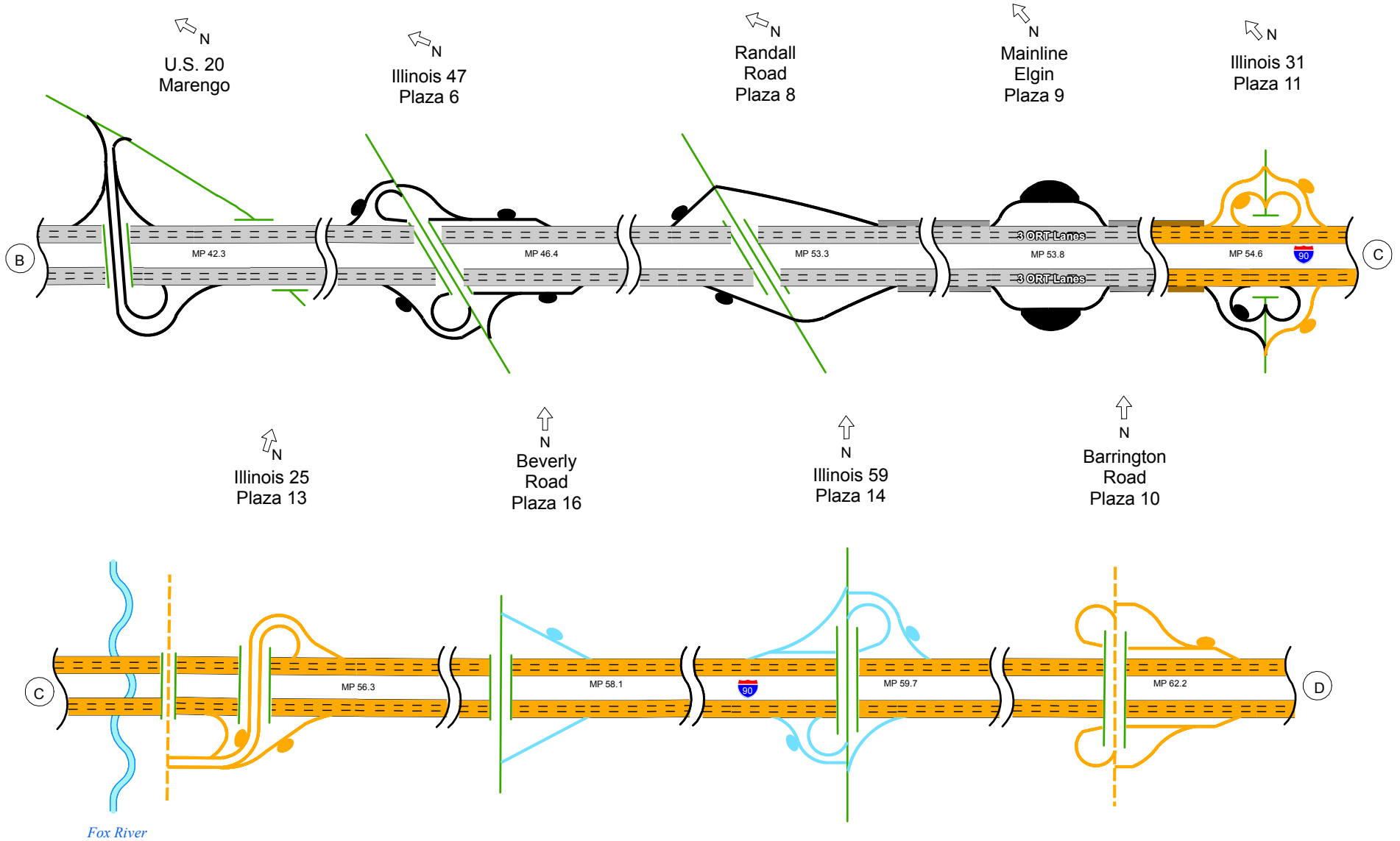
On Jane Addams Memorial Tollway, from Rockton Road to Marengo (Plaza 7)





2015 Lane Configuration

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



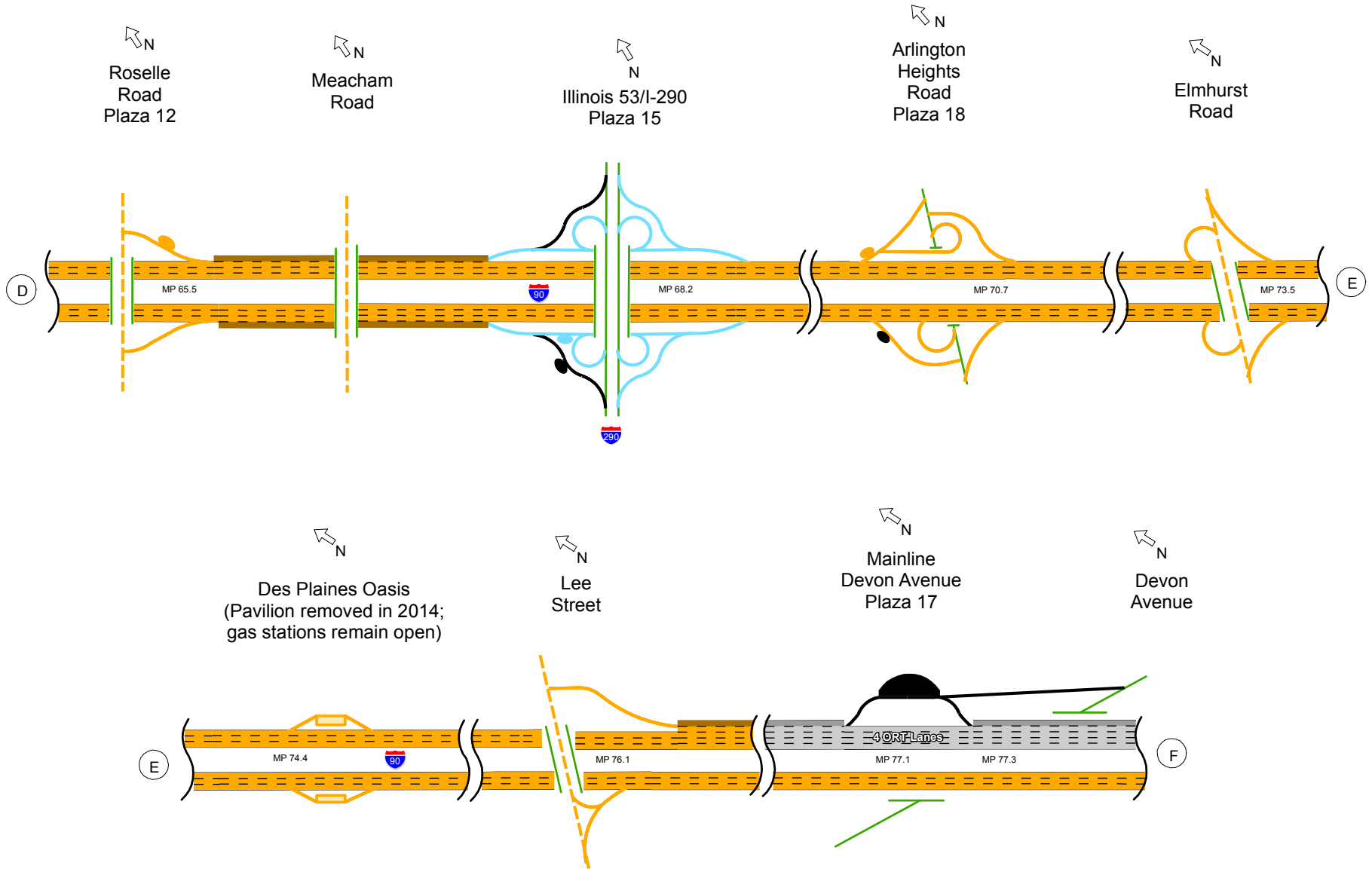
- Rehabilitation Project
- Construction Project
- Off-System Construction





2015 Lane Configuration

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



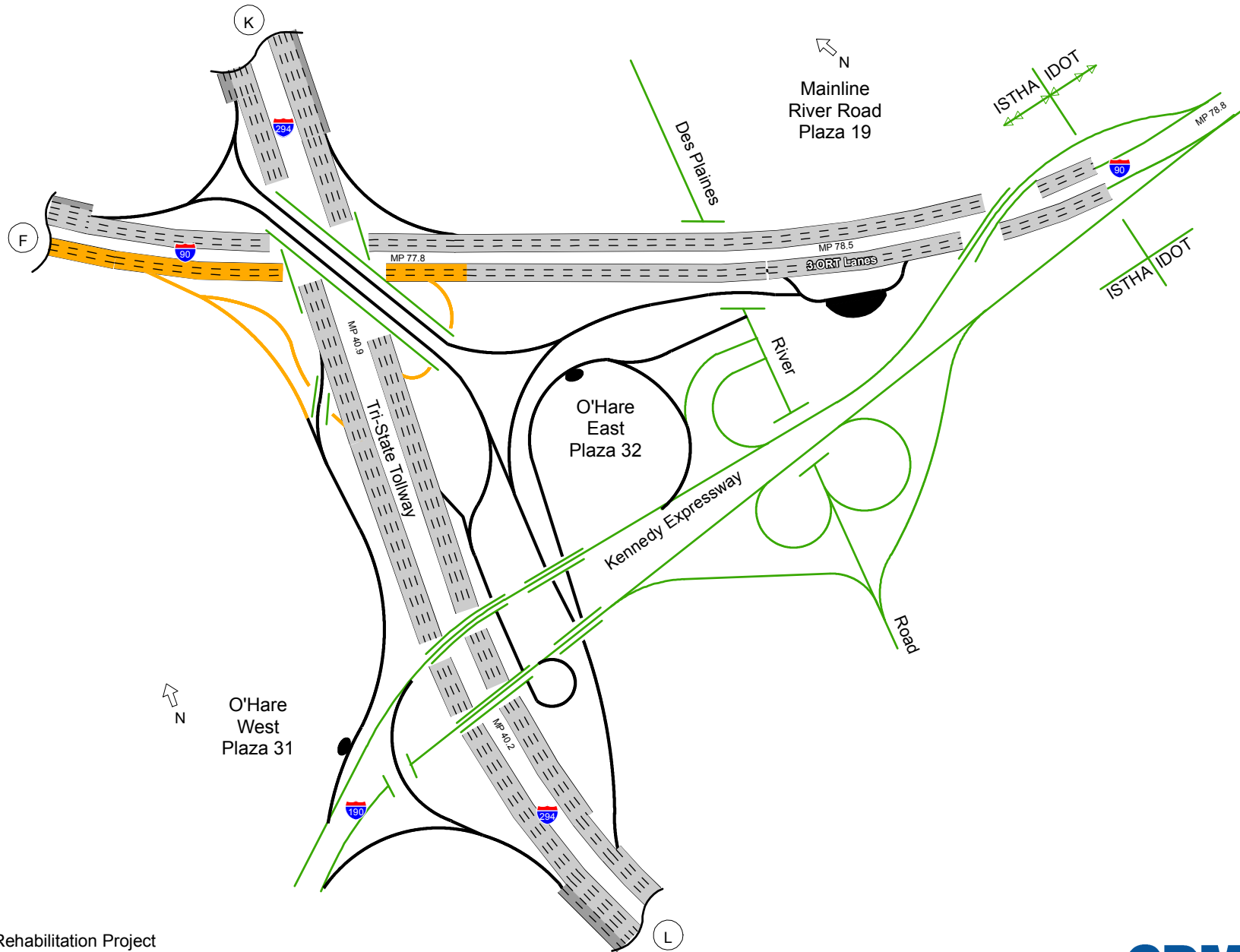
- Rehabilitation Project
- Construction Project
- Off-System Construction





2015 Lane Configuration

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



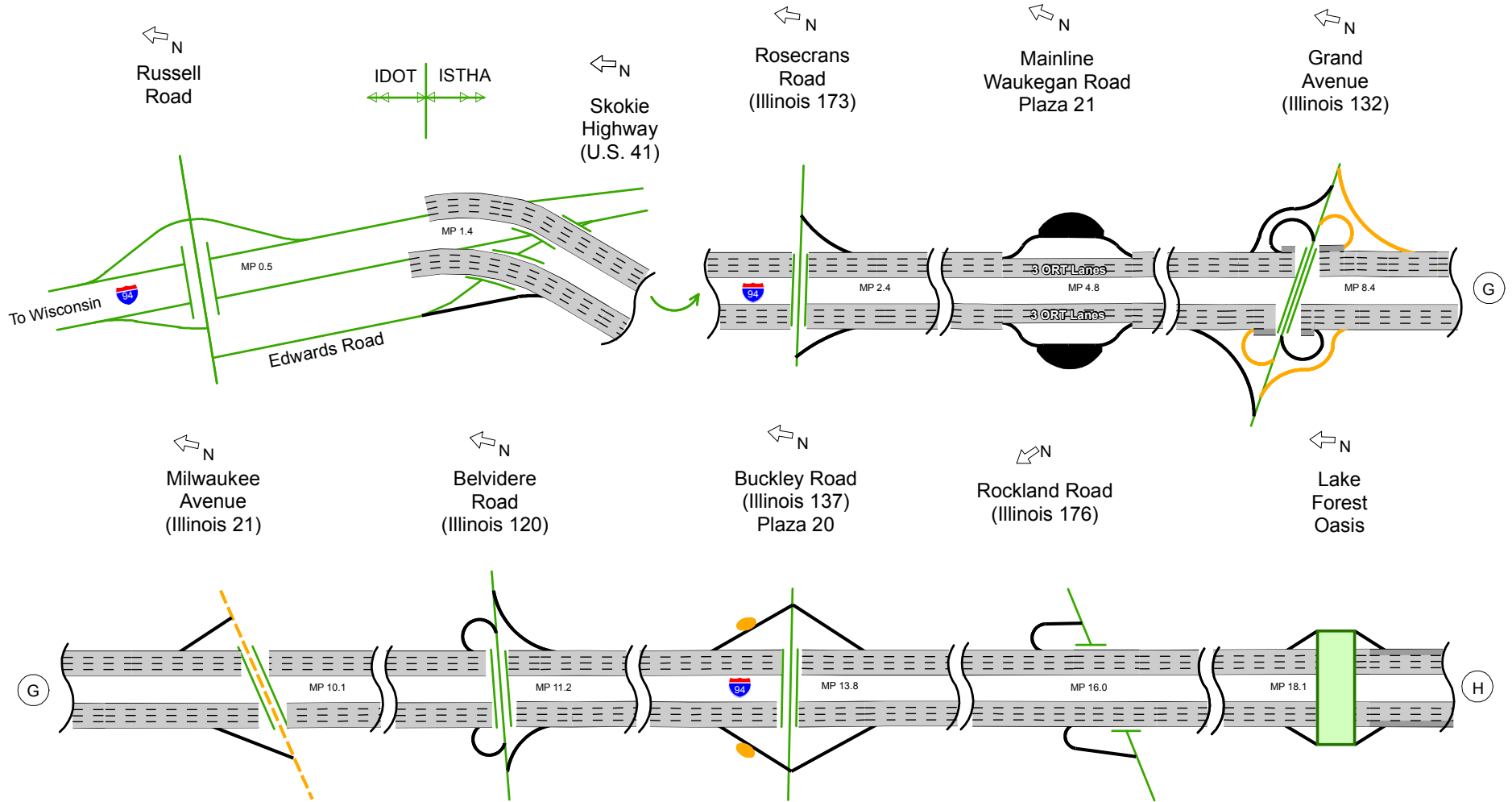
- Rehabilitation Project
- Construction Project
- Off-System Construction





2015 Lane Configuration

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

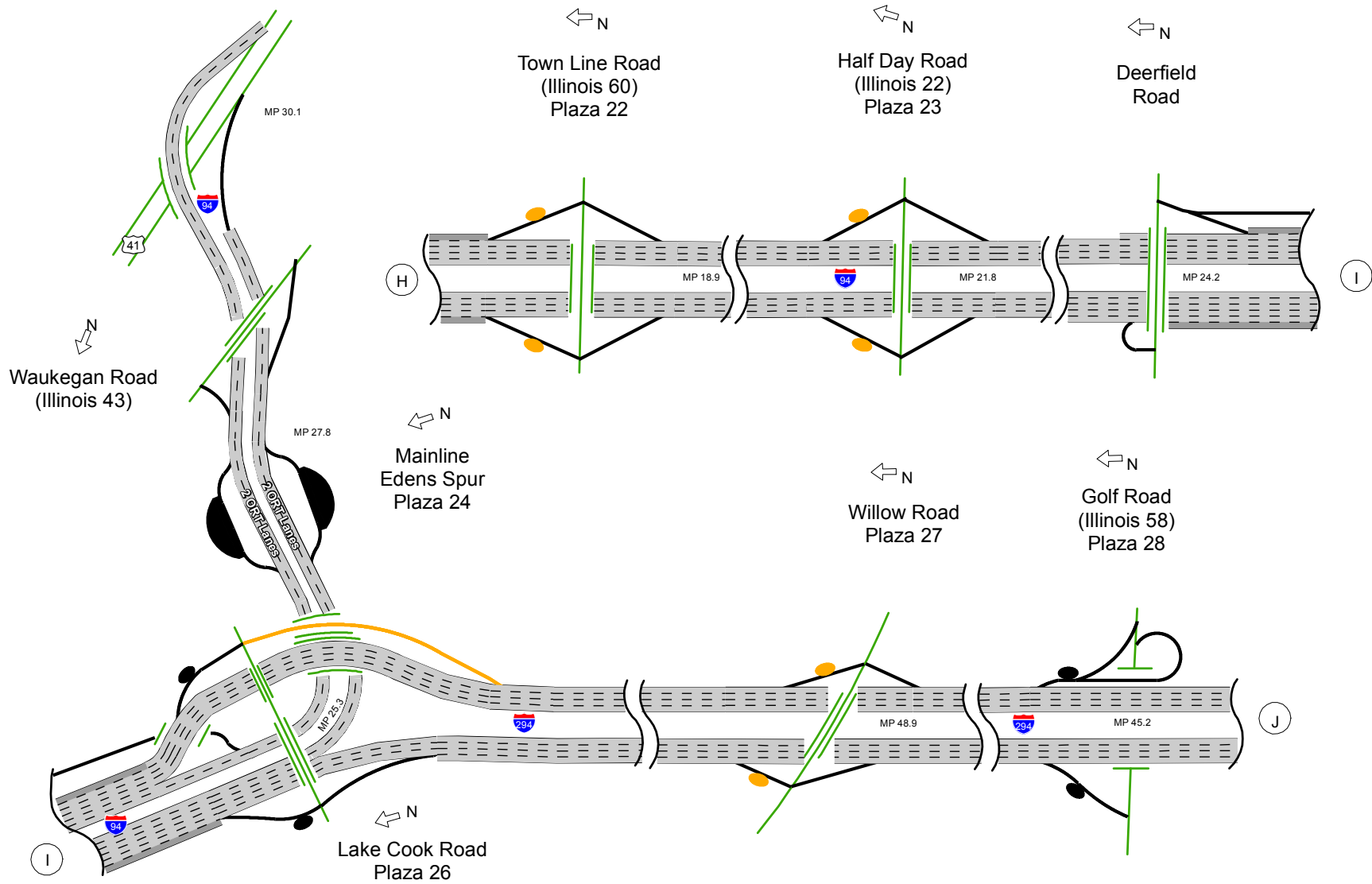


- Rehabilitation Project
- Construction Project
- Off-System Construction



2015 Lane Configuration

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



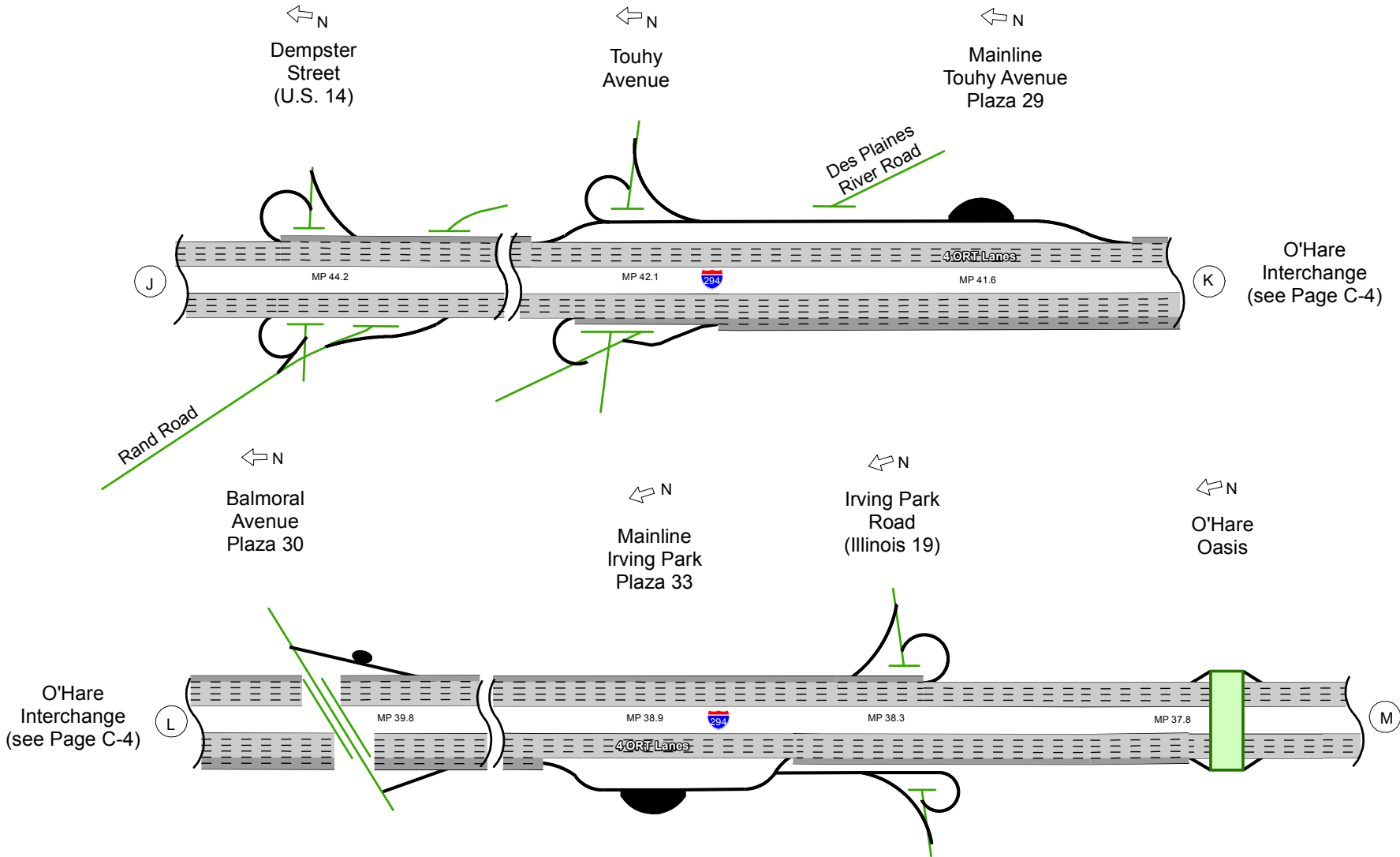
- Rehabilitation Project
- Construction Project
- Off-System Construction





2015 Lane Configuration

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



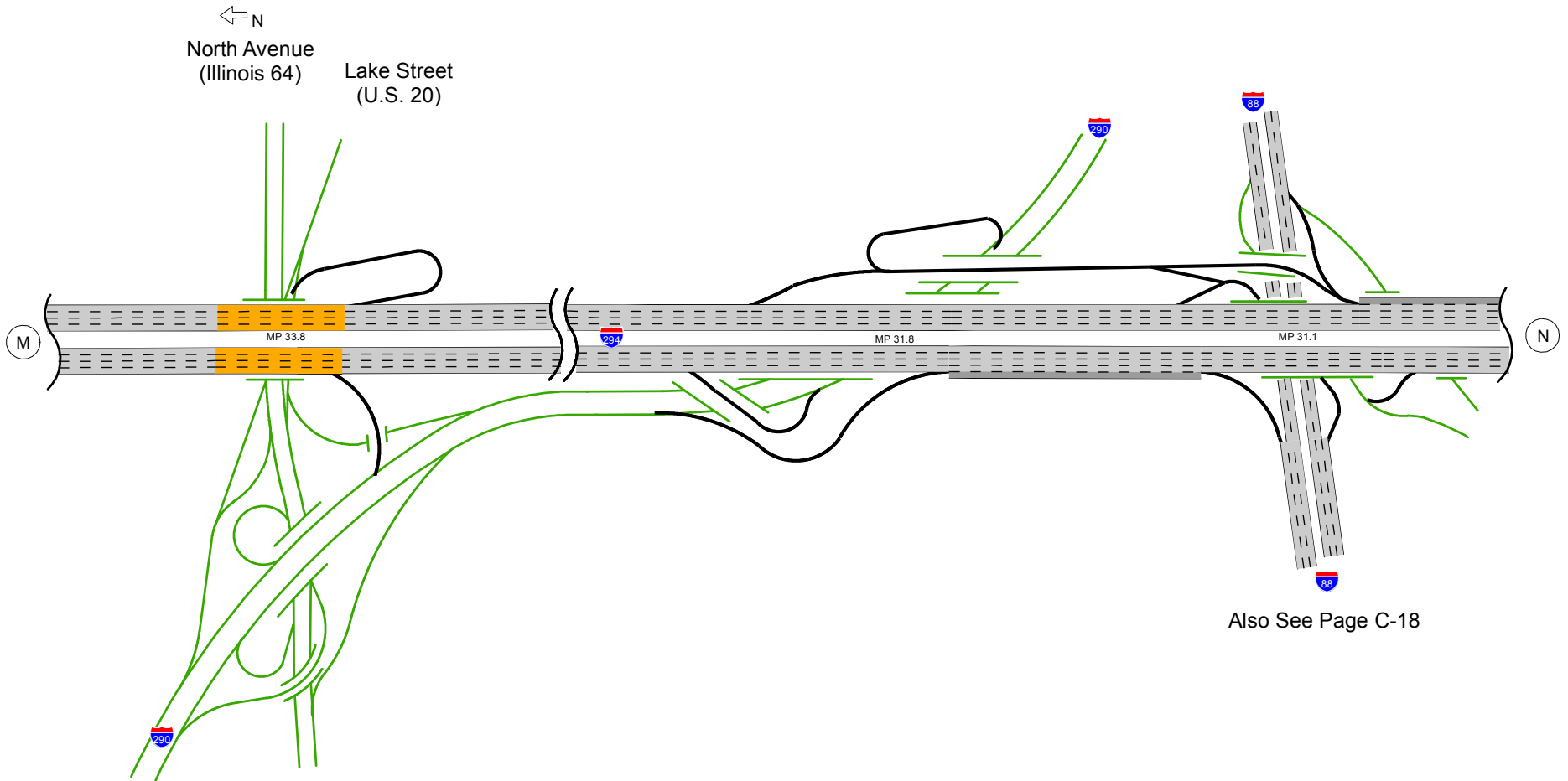
- Rehabilitation Project
- Construction Project
- Off-System Construction





2015 Lane Configuration

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



Also See Page C-18

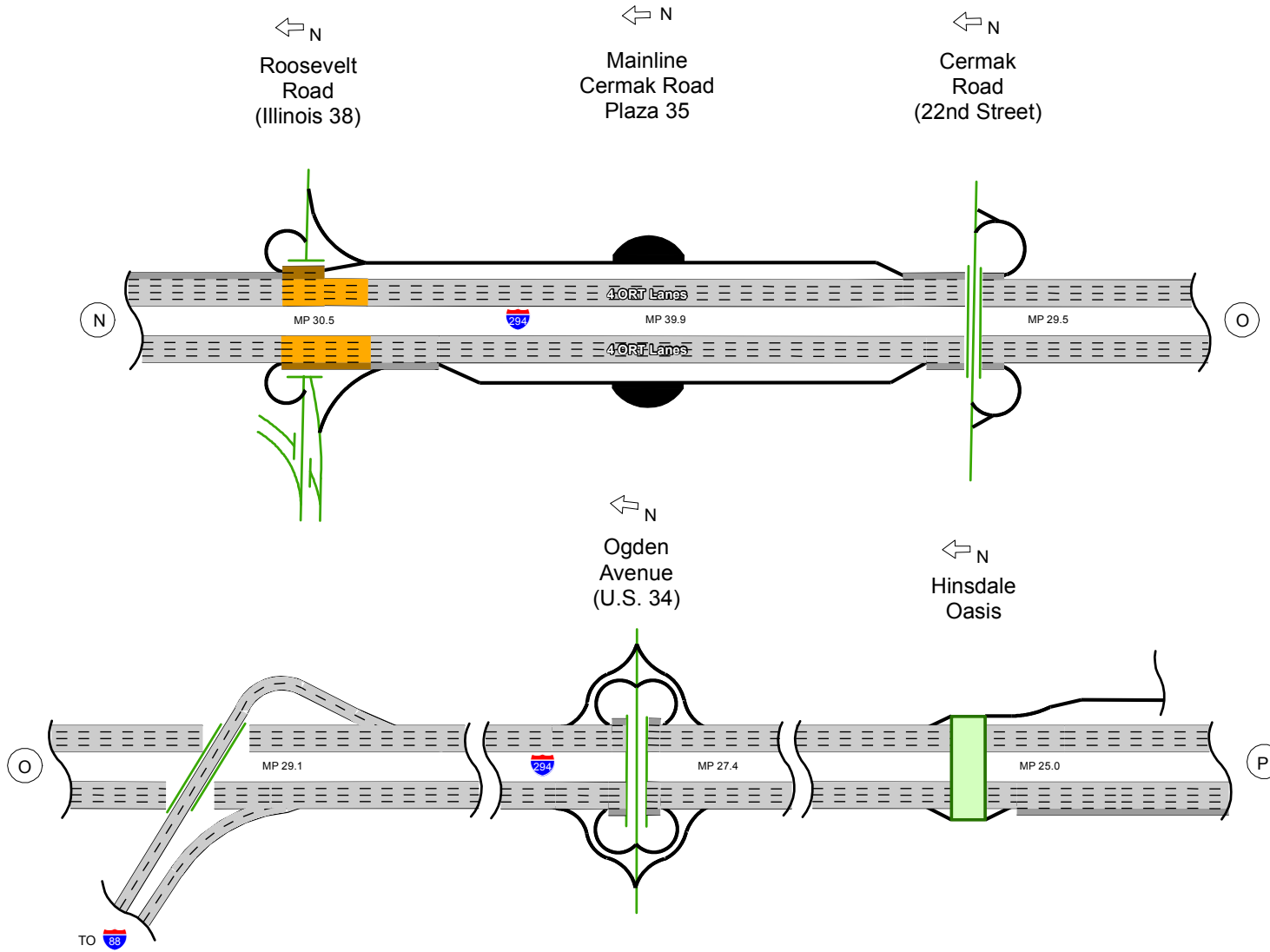
- Rehabilitation Project
- Construction Project
- Off-System Construction





2015 Lane Configuration

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



Also See Page C-17

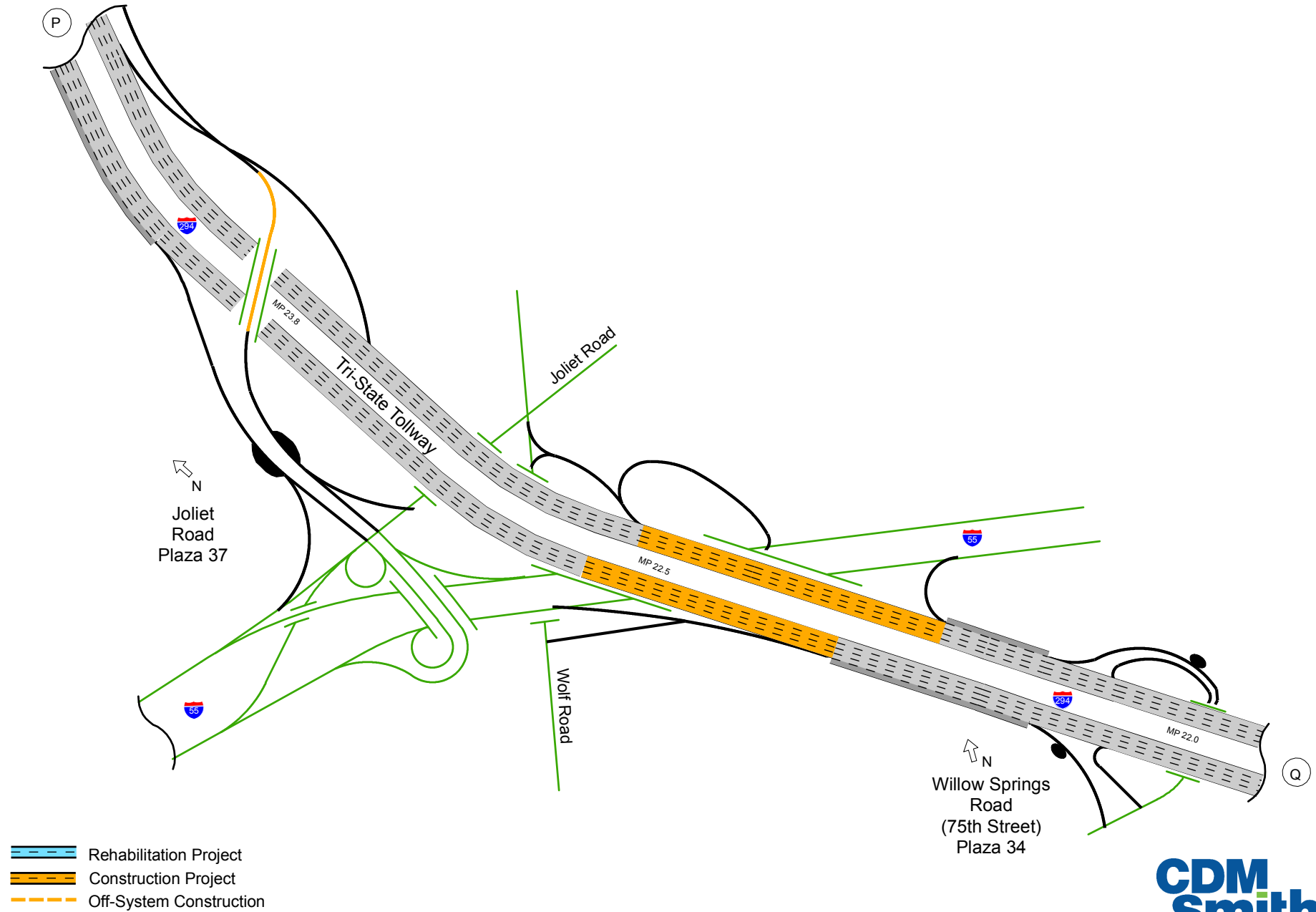
- Rehabilitation Project
- Construction Project
- Off-System Construction





2015 Lane Configuration

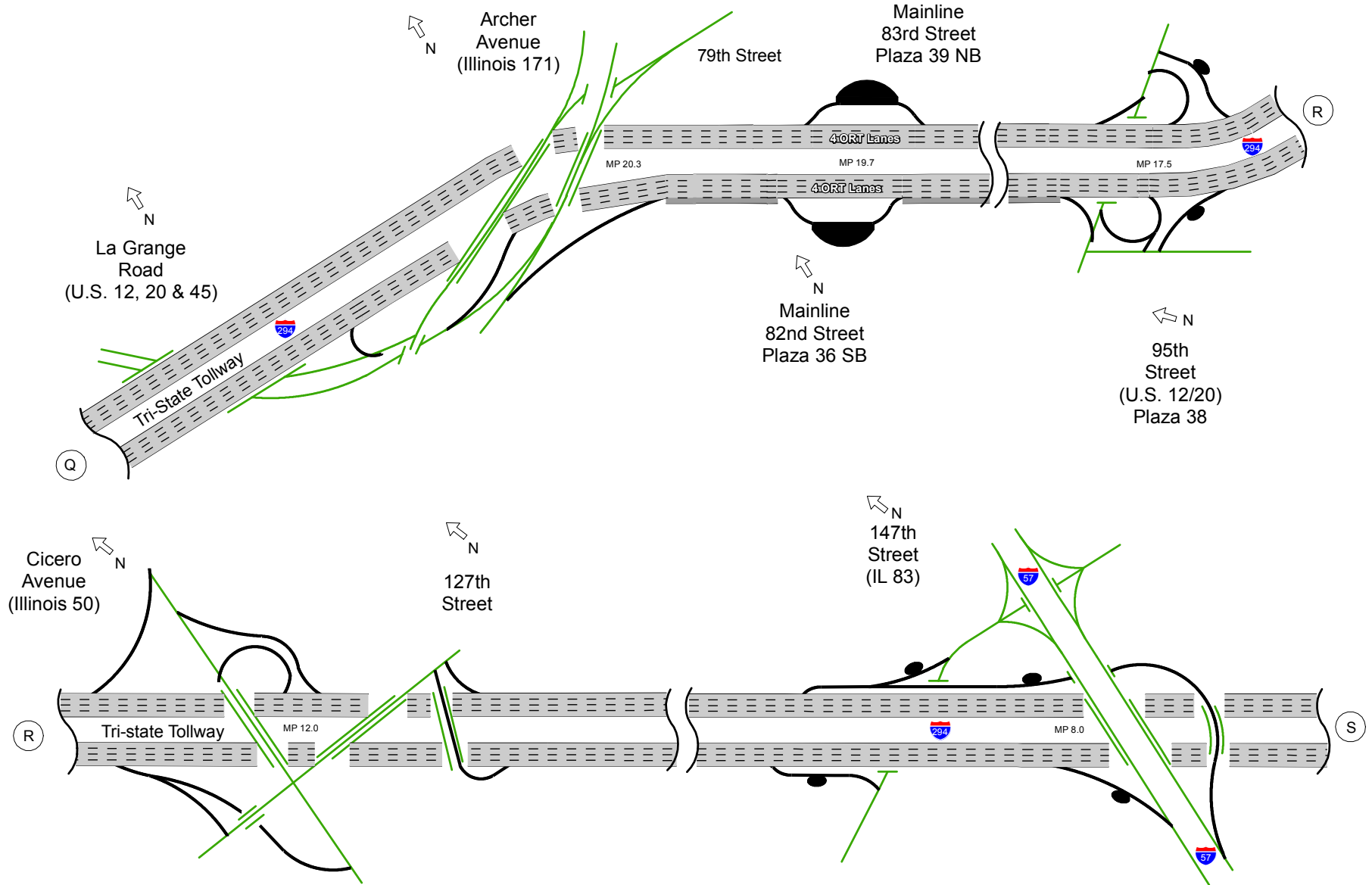
On Tri-State Tollway, from Joliet Road (Plaza 37) to Willow Springs Road (Plaza 34)





2015 Lane Configuration

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



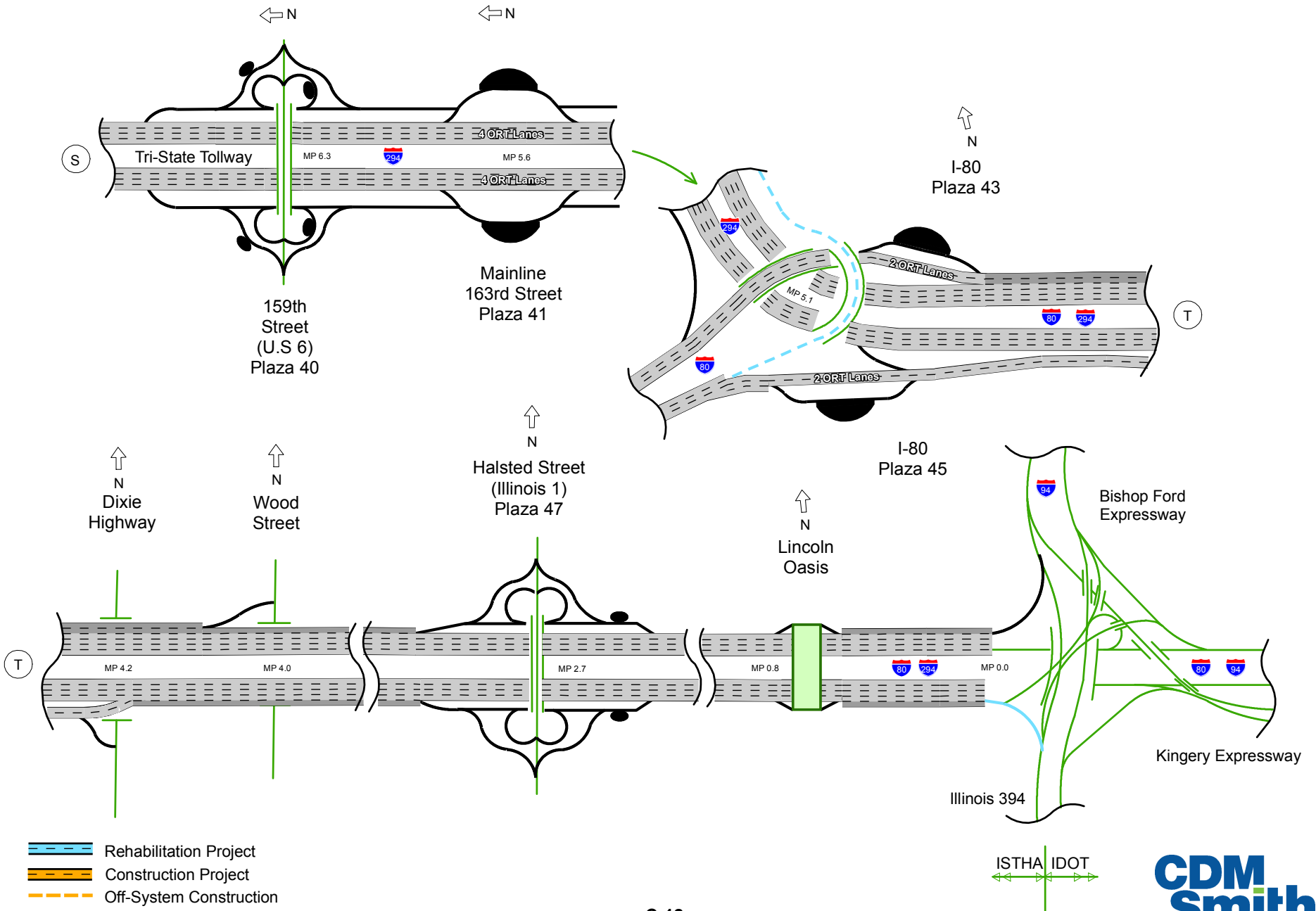
- Rehabilitation Project
- Construction Project
- Off-System Construction





2015 Lane Configuration

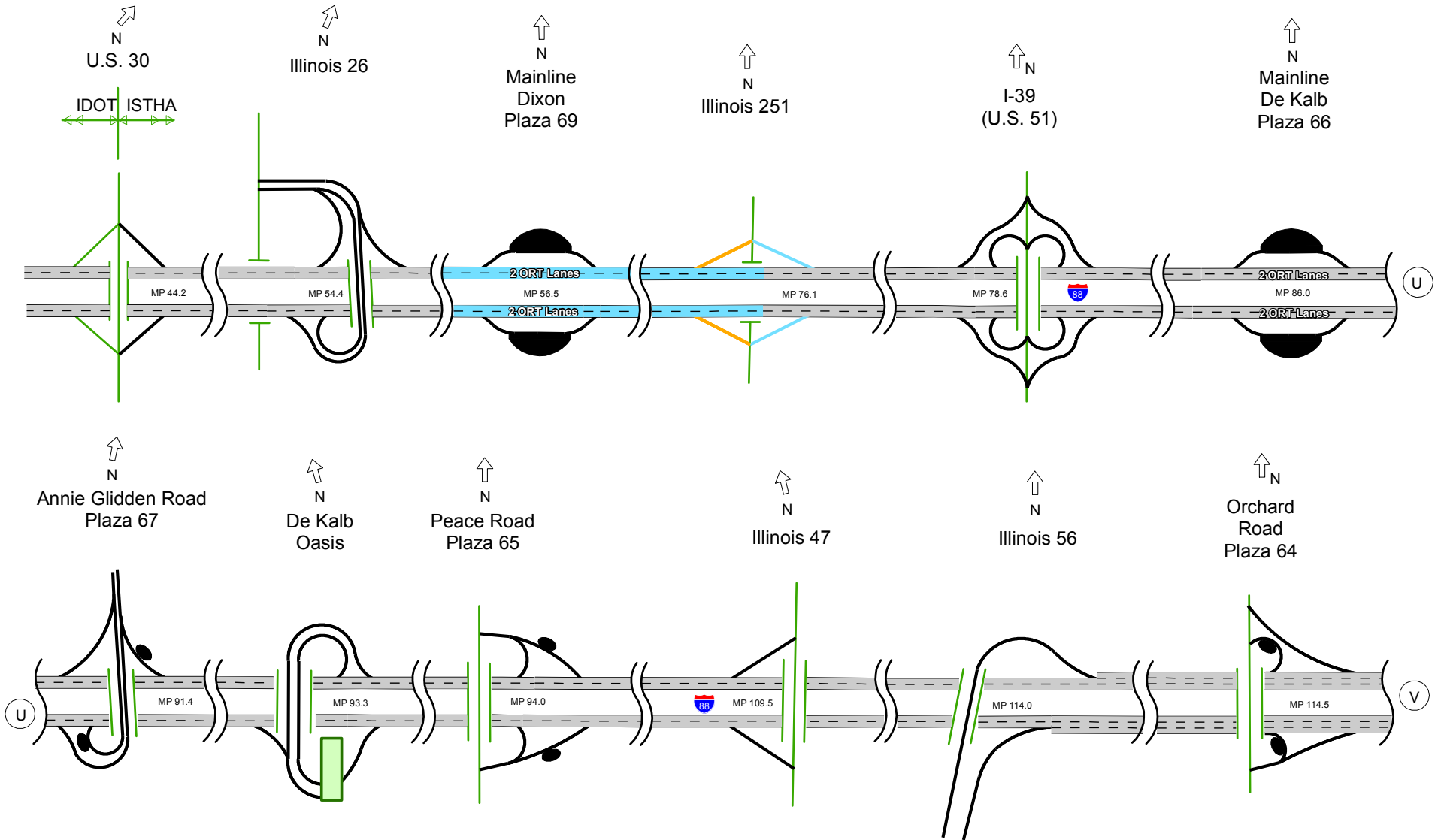
On Tri-State Tollway, from 159th Street (Plaza 40) to Bishop Ford / Kingery Expressway





2015 Lane Configuration

On Reagan Memorial Tollway, from Illinois 26 to Orchard Road



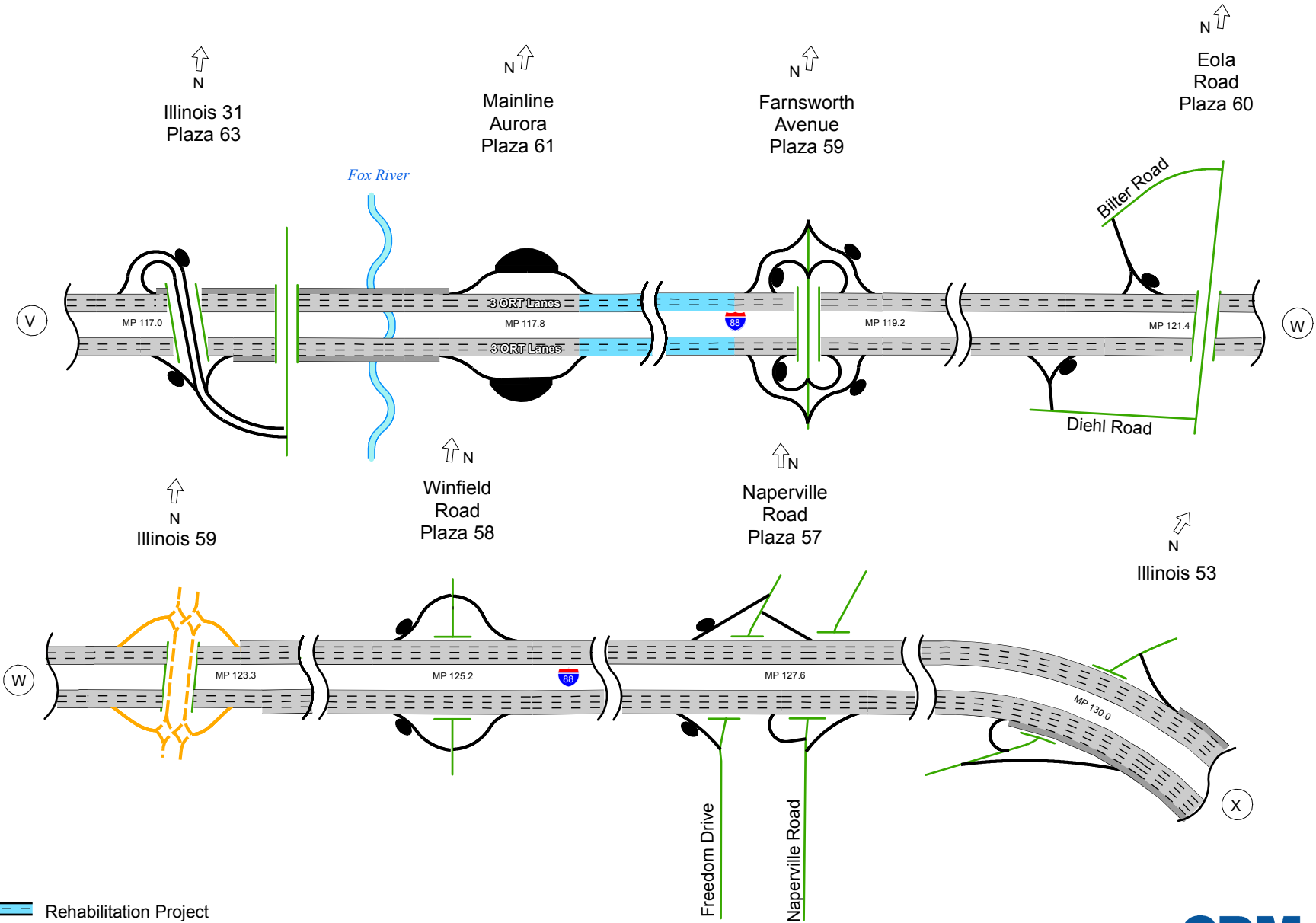
- Rehabilitation Project
- Construction Project
- Off-System Construction





2015 Lane Configuration

On Reagan Memorial Tollway, from Illinois 31 to Illinois 53



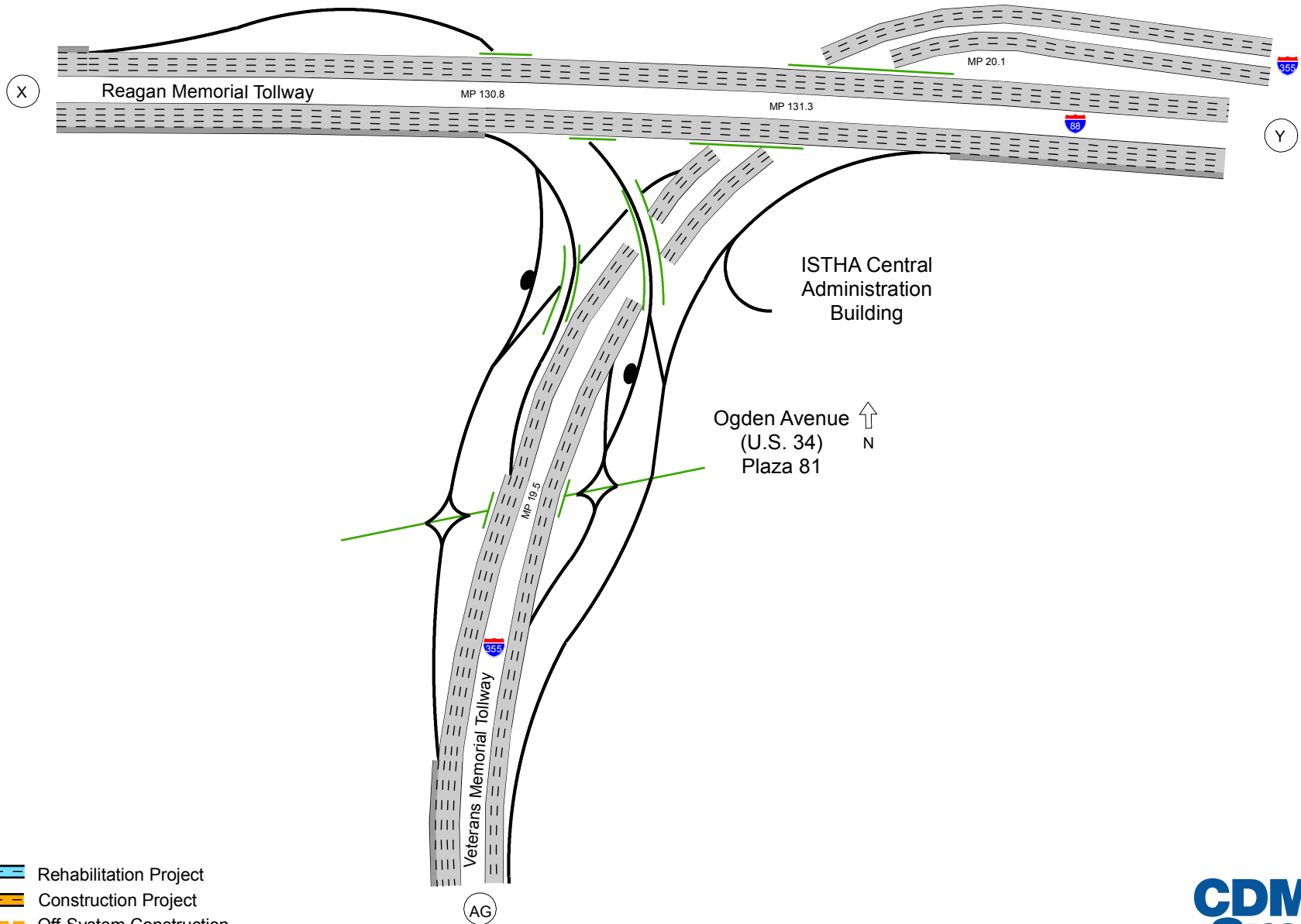
- Rehabilitation Project
- Construction Project
- Off-System Construction





2015 Lane Configuration

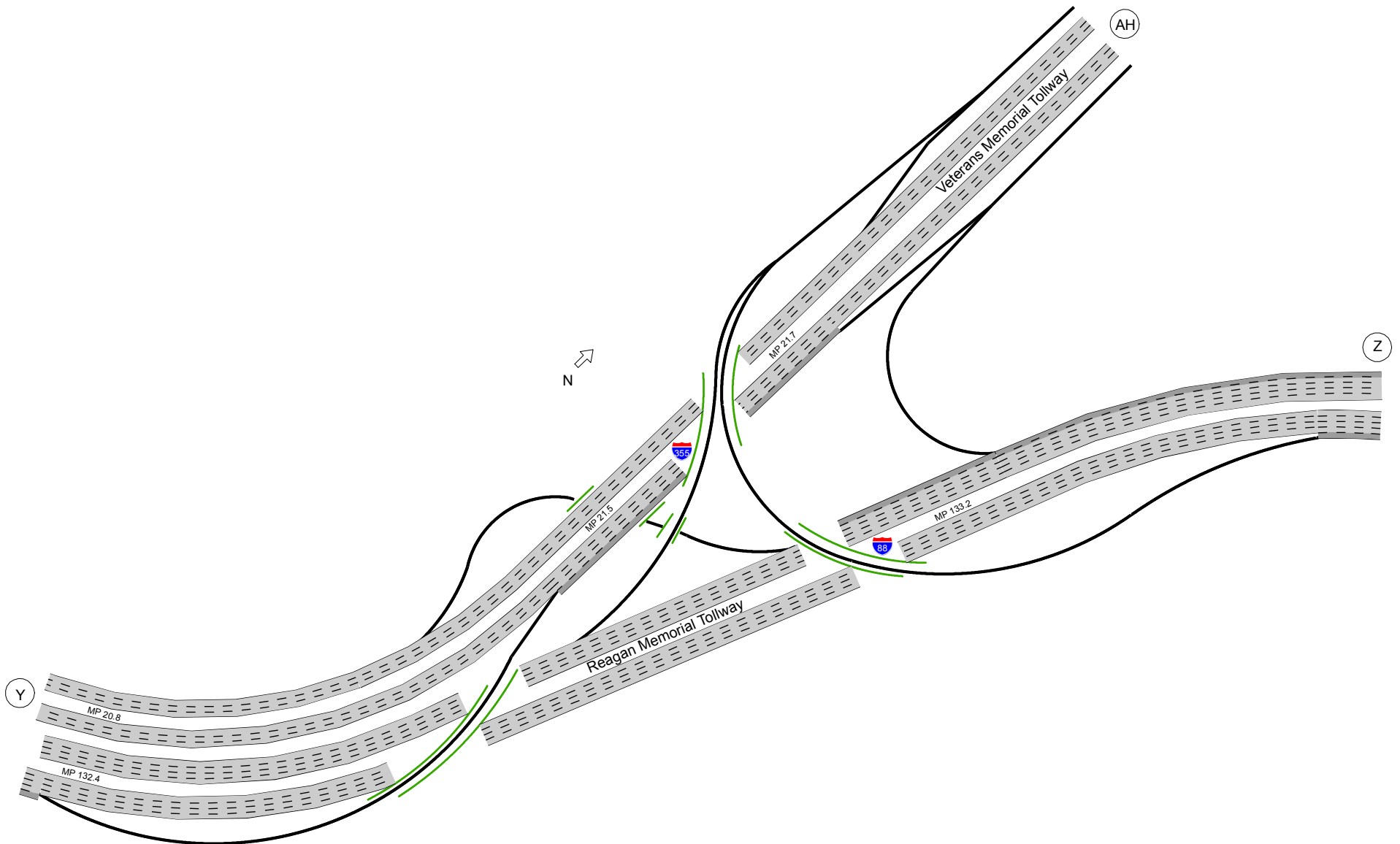
On Reagan Memorial Tollway, Veterans Memorial Tollway West Interchange








2015 Lane Configuration

On Reagan Memorial Tollway, Veterans Memorial Tollway East Interchange



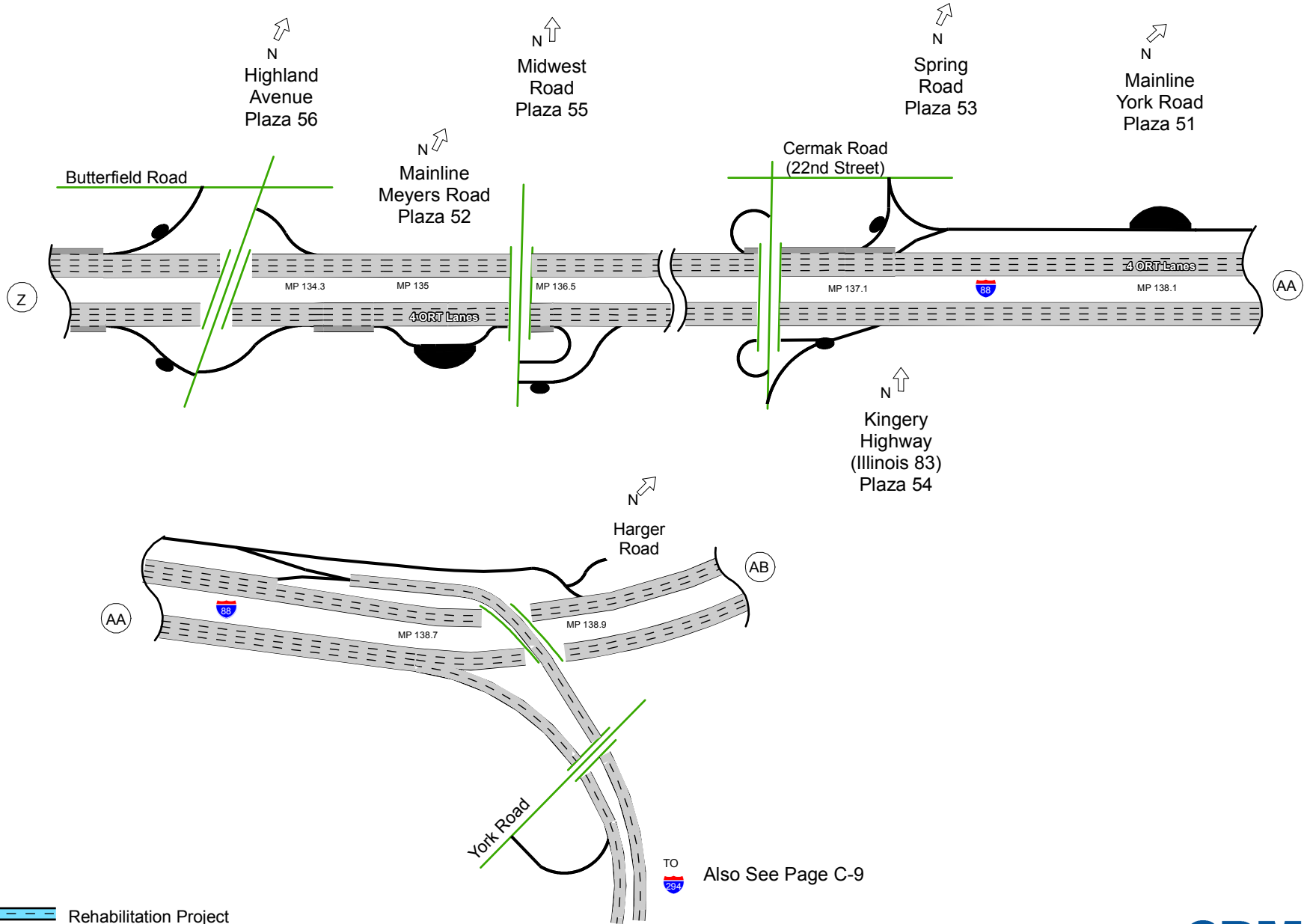
-  Rehabilitation Project
-  Construction Project
-  Off-System Construction





2015 Lane Configuration

On Reagan Memorial Tollway, from Highland Avenue to Harger Road



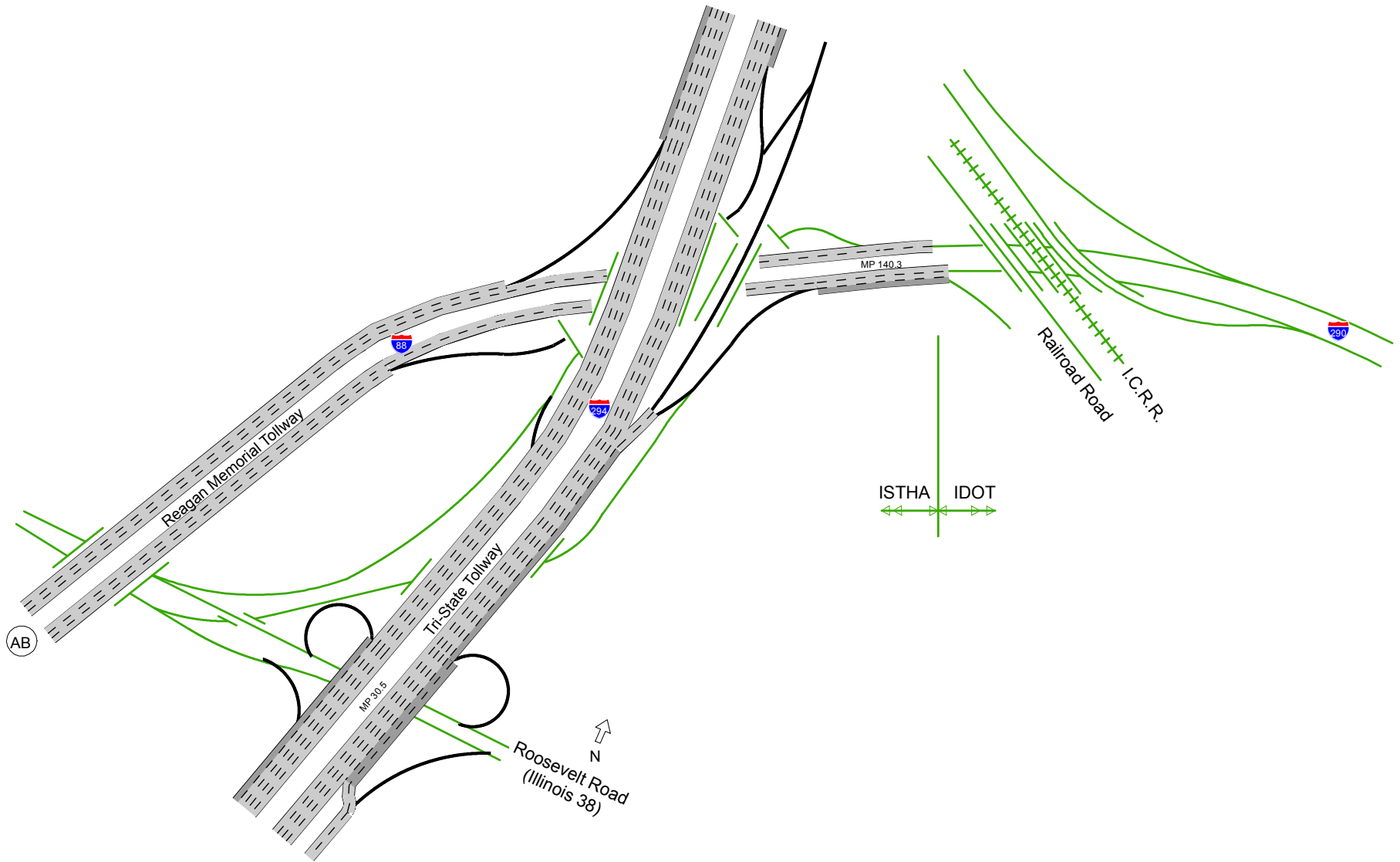
- Rehabilitation Project
- Construction Project
- Off-System Construction





2015 Lane Configuration

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



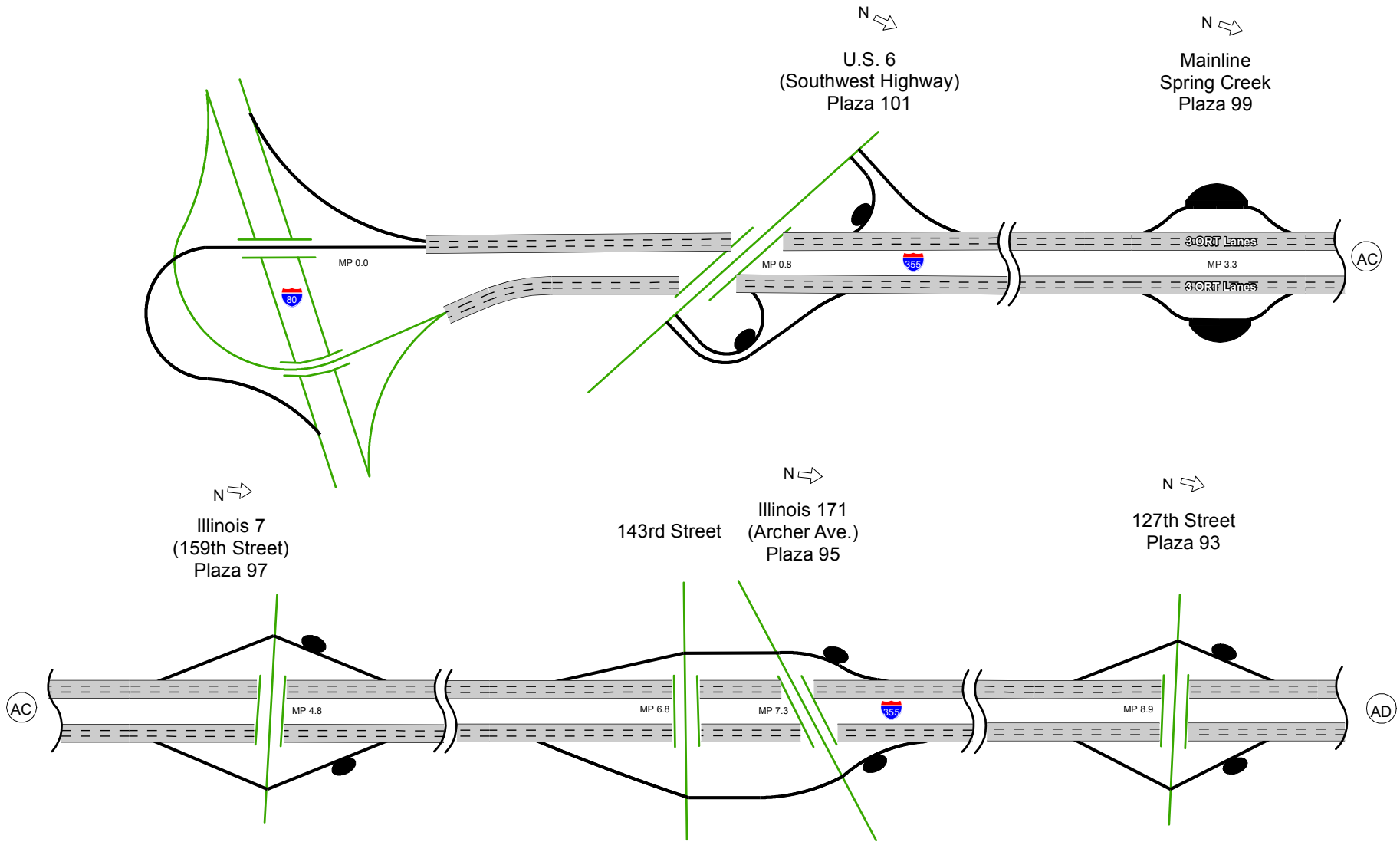
- Rehabilitation Project
- Construction Project
- Off-System Construction





2015 Lane Configuration

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



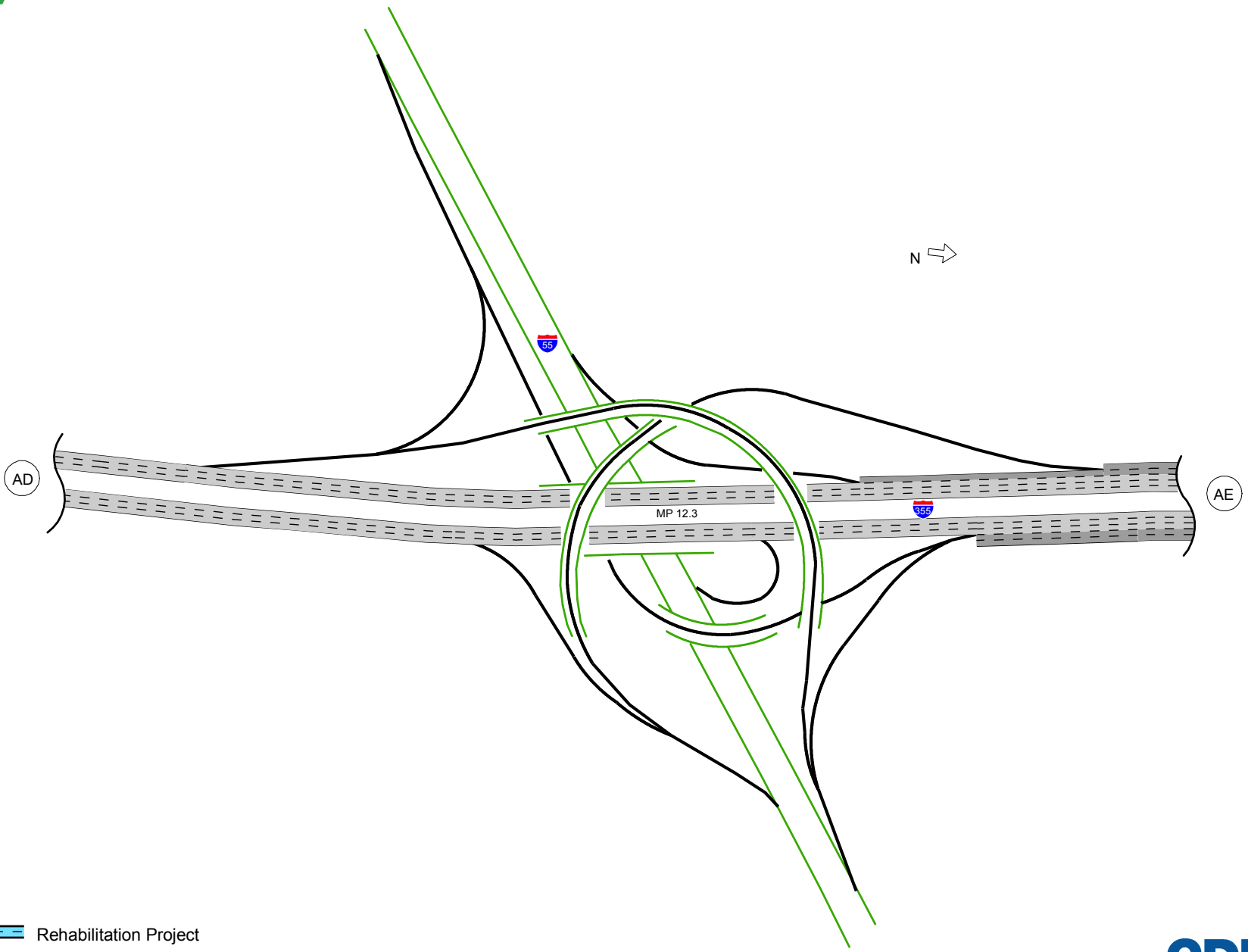
- Rehabilitation Project
- Construction Project
- Off-System Construction





2015 Lane Configuration

On Veterans Memorial Tollway, At Interstate 55



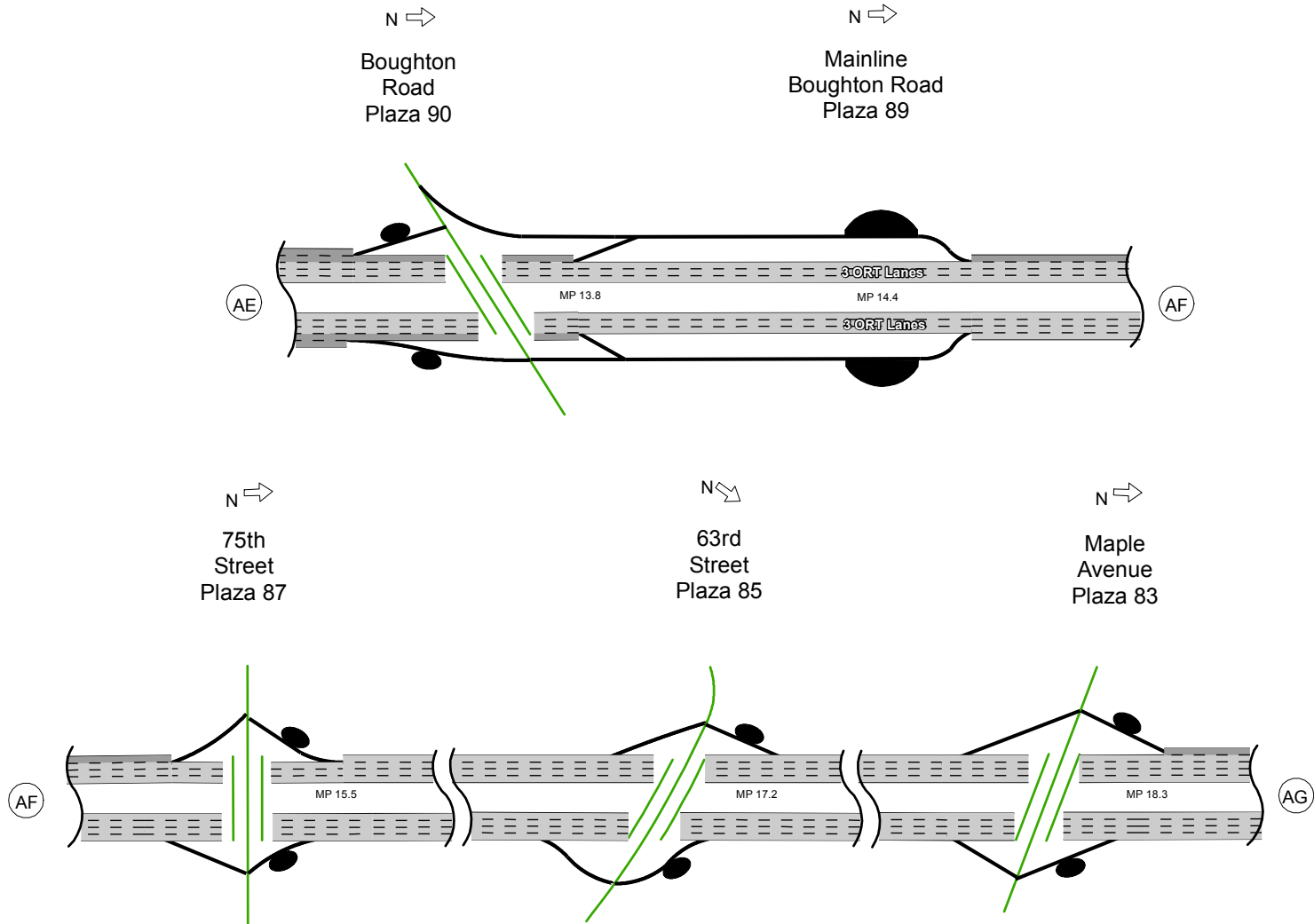
- Rehabilitation Project
- Construction Project
- Off-System Construction





2015 Lane Configuration

On Veterans Memorial Tollway, from Boughton Road to Maple Avenue

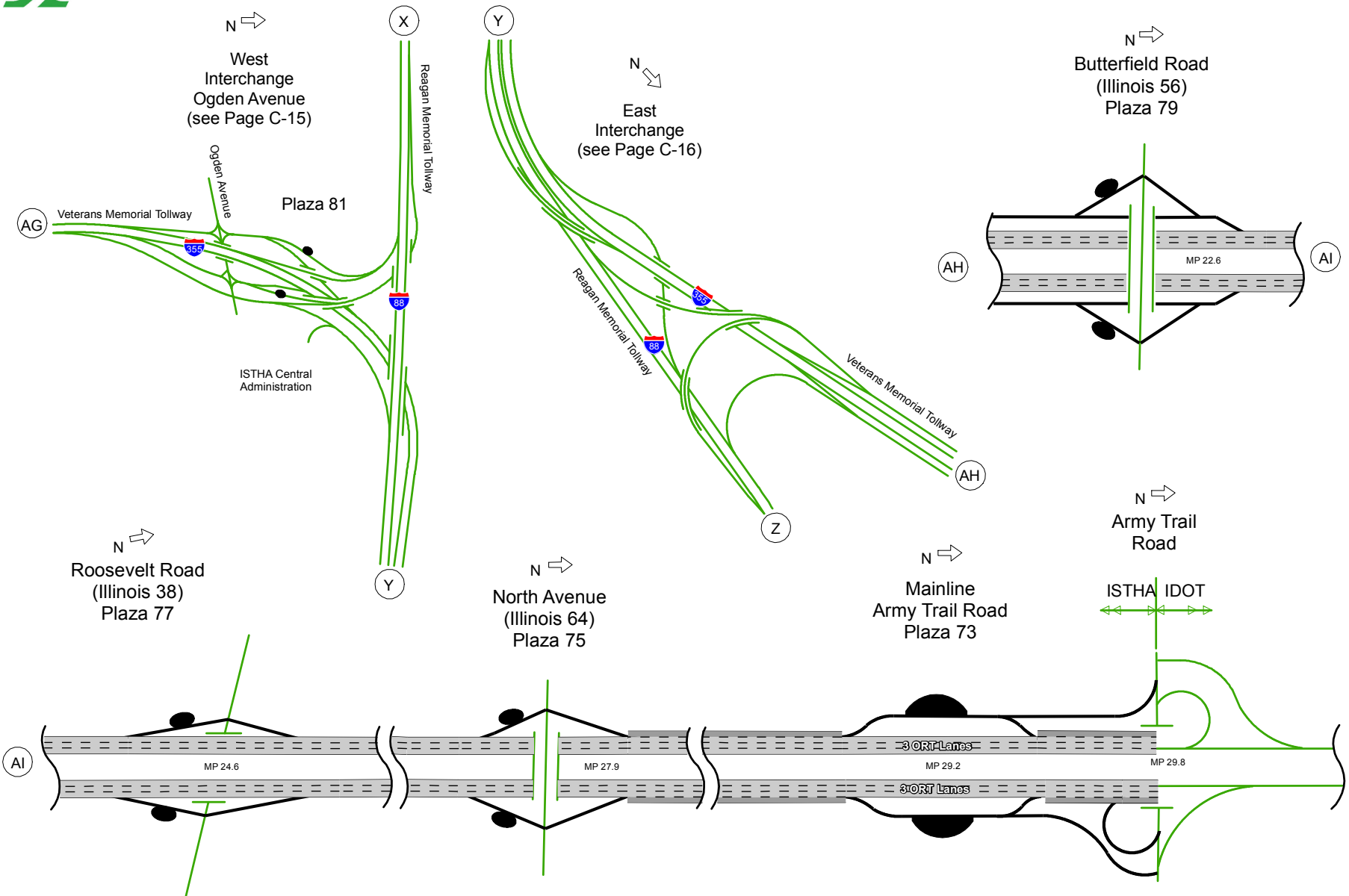





- Rehabilitation Project
- Construction Project
- Off-System Construction



2015 Lane Configuration

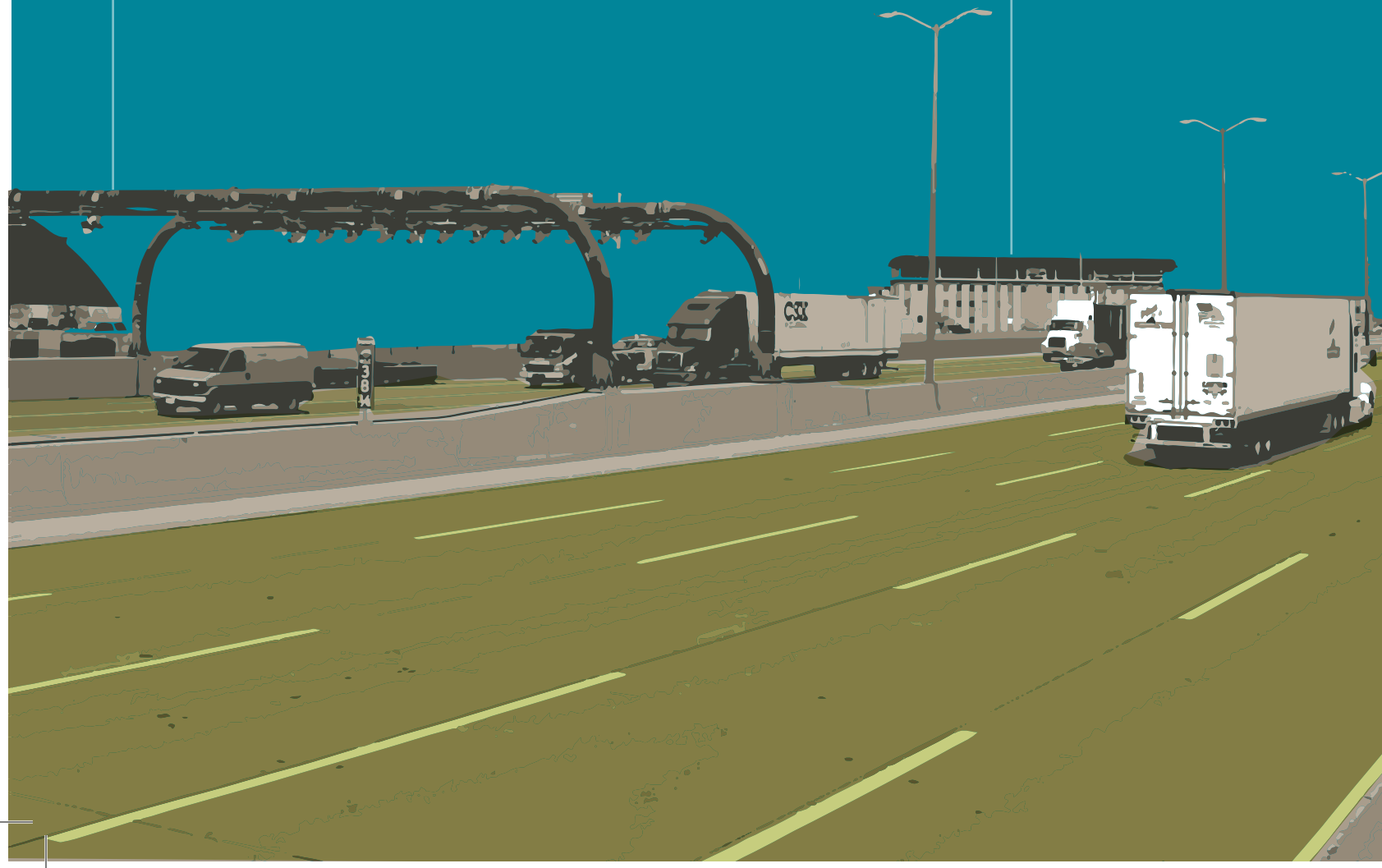
On Veterans Memorial Tollway, from Ogden Avenue / West Interchange to Army Trail Road



-  Rehabilitation Project
-  Construction Project
-  Off-System Construction



Plaza Lane Listing





JANE ADDAMS MEMORIAL TOLLWAY (I-90) PLAZA LANE CONFIGURATION AS OF 12-31-2015

No.	Name	Lane Number														Notes									
		EAST							WEST																
1	South Beloit	71	72	73	74	75	51	52	53	54	55	II	61	62	63	64	65	81	82	83	84	85	Plaza building on eastbound side		
5	Belvidere											II	55	54	53	52	51	73	72	71				Serves WB traffic only. Plaza building located on westbound side.	
7	Marengo-Hampshire	75	74									II	71	72	73	51	52	53	54	55				Serves EB only. Plaza building located on eastbound side between lanes 71 & 74. Lanes 74 & 75 are seasonal lanes.	
9	Egin											II	85	84	83	82	81	65	64	63	62	61		Plaza building located on westbound side.	
17	Devon Avenue											II	56	55	54	53	52	51	76	75	74	73	72	71	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	II											Serves EB traffic only. Plaza building located on eastbound side.

No.	Name	Lane Number														Notes											
		EAST							WEST																		
2	E. Riverside Boulevard														II	3	4									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.	
3	Genoa Rd														II	2	61	62									Toll collection at Genoa Road began in September 2015.
4	Illinois Route 173														II	1	2										Lanes 3 & 4 exit I-90 WB to IL 173. Lanes 1 & 2 enter I-90 EB from IL 173.
5A	Irene Road														II	51	52										Irene Road tolled ramps opened December 2015. Toll collection began in 2016.
6	Illinois Route 47														II	61	62	63	64	65	54	53	52	51			Lanes 54 & 55 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														II	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														II												Lanes exit I-90 WB to Barrington Rd. Lane 4 (closest to the mainline) is closed during construction.
11	Illinois Route 31														II	2	3	5	1	4							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														II	3	2	1									Lanes exit I-90 WB to Roselle Rd. Lane 1 is closest to control building. One lane at a time was closed for most of 2015 due to construction.
13	Illinois Route 25														II	1	2										Lane 1 enters I-90 EB from IL 25. Lane 2 exits I-90 WB to IL 25.
14	Illinois Route 59														II	6	5	4									Lanes 4 - 6 exit I-90 EB to IL 59. Lane 4 is closest to mainline.
15	I-290, Illinois Route 63														II	7	6	5	4	1	2						Lanes 1 - 3 exit I-90 EB to IL 63 NB. Each of these lanes was closed temporarily during construction. Lane 3 is now permanently closed. Lanes 4 - 7 exit I-90 EB to IL 53 SB. Lane 4 is closest to mainline.
16a	Illinois Route 59														II	9	8	7									Lanes 7 - 9 exit I-90 WB to IL 59. Lane 9 closest to mainline. Signed as 14 on plaza canopy.
16b	Beverly Road														II	11	10										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														II	6	5	4	3	2	1						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/All Electronic Tolling (ORT/AET)	37
Manual Lane Toll (MLT)	35
Shoulder	22
I-PASS Only Lane (IPO)	27
Automatic Coin Machine Lane (ACM)	24
X = Closed During Construction	2
II = Center line/Main line	-
Δ = Change in Movement/Direction	-





TRI-STATE TOLLWAY (I-94/I-294) PLAZA LANE CONFIGURATION AS OF 12-31-2015

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

Ramp Plaza		Lane Number										Notes												
No.	Name	SOUTH / EAST					NORTH / WEST																	
		4	3	2	1		4	3	2	1	4		3	2	1									
20	Buckley Road						4	3	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	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	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	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	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	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												53	52	51						Lanes 51-53 exit I-294 NB. Lane 53 is westmost.			
31	O'Hare West						1	2	3	4												Lane 1 is closest to the plaza building (northmost).		
32	O'Hare East											4	3	2	1						Lane 1 is closest to the plaza building (southmost).			
34	75th Street											1	2	3	4						Lanes 1 - 3 exit I-294 SB. Lanes 4 - 6 enter I-294 NB.			
37	I-55											1	2	3	4	5						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	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	6	5	4						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	63	62	61						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																							Plaza to continue on I-80 WB from the southernmost portion of the Tri-State Tollway.
45	I-80, Eastbound																							Plaza to enter the southernmost portion of the Tri-State Tollway from I-80 EB.
47	Halsted Street																							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	
56	Open Road/All Electronic Tolling (ORT/AET)
64	Manual Lane Toll (MLT)
33	Shoulder
45	I-PASS Only Lane (IPO)
34	Automatic Coin Machine Lane (ACM)
3	Closed Lane/Other
-	II = Center line/Main line
-	∧ = Change in Movement/Direction





REAGAN MEMORIAL TOLLWAY (I-88) PLAZA LANE CONFIGURATION AS OF 12-31-2015

No.	Name	Mainline Plaza														Notes																	
		EAST							WEST																								
		Lane Number																															
		II							II																								
51	York Road							51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	Serves WB traffic only. Plaza building located on north side.						
52	Meyers Road																80										Serves EB traffic only. Plaza building located on south side.						
61	Aurora	71	72	73	74	75	76	51	52	53	54	55	56	57	58	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	Plaza building located on south side	
66	DeKalb							71	72	73	74	75	76	77	78	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	Plaza building located on south side	
69	Dixon							83	82	81	80	79	78	77	76	54	53	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	Plaza building located on north side

No.	Name	Ramp Plaza														Notes																	
		EAST							WEST																								
		Lane Number																															
		II							II																								
53	Spring Road														1	2	3														All lanes enter I-88 WB from Spring Rd. Lane 1 is eastmost.		
54	Illinois Route 83																															All lanes enter I-88 EB from IL 83.	
55	Midwest Road														1	2																All lanes enter I-88 EB from Midwest Rd.	
56	Highland Avenue														4	3	2	1															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														5	6	8	7															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														7	3	2	5	1	4													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														61	62	63	53	52	51													Lanes 52 & 53 exit I-88 WB to Biller Rd. Lane 53 is westmost. Lanes 62 & 63 enter I-88 EB from Diehl Rd. Lane 63 is westmost.
63	Illinois Route 31														2	1																	Lane 1 enters I-88 WB from IL 31. Lane 2 exits I-88 EB to IL 31.
64	Orchard Road														3	4	2	1															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														4	3	2	1															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															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/All Electronic Tolling (ORT/AET)	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	-
∧ = Change in Movement/Direction	-



VETERANS MEMORIAL TOLLWAY (I-355) PLAZA LANE CONFIGURATION AS OF 12-31-2015

No.	Name	Lane Number																		Notes				
		SOUTH									NORTH													
		II									II													
73	Army Trail	71	72	73	74	75	76	51	52	53	54	55	56	61	62	63	64	65	81	82	83	84	85	Plaza building located on west side.
89	Boughton Road	71	72	73	74	75	76	51	52	53	54	55	56	61	62	63	64	65	81	82	83	84	85	Plaza building located on west side.
99	Spring Creek					83	82	81	85	64	63	62	61	55	54	53	52	51	73	72	71			Plaza building located on east side.

No.	Name	Lane Number																		Notes				
		SOUTH									NORTH													
		II									II													
75	North Avenue									6	5	4	3	2	1									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/All Electronic Tolling (ORT/AET)	18
Manual Lane Toll (MLT)	20
Shoulder	12
I-PASS Only Lane (IPO)	37
Automatic Coin Machine Lane (ACM)	24
Closed Lane/Other	4
II = Center line/Main line	-
I = Change in Movement/Direction	-



Illinois Tollway

