

20
23

TRAFFIC DATA REPORT



FOR THE
ILLINOIS TOLLWAY SYSTEM

2023 Traffic Data Report for the Illinois Tollway System



Prepared for the Illinois State Toll Highway Authority

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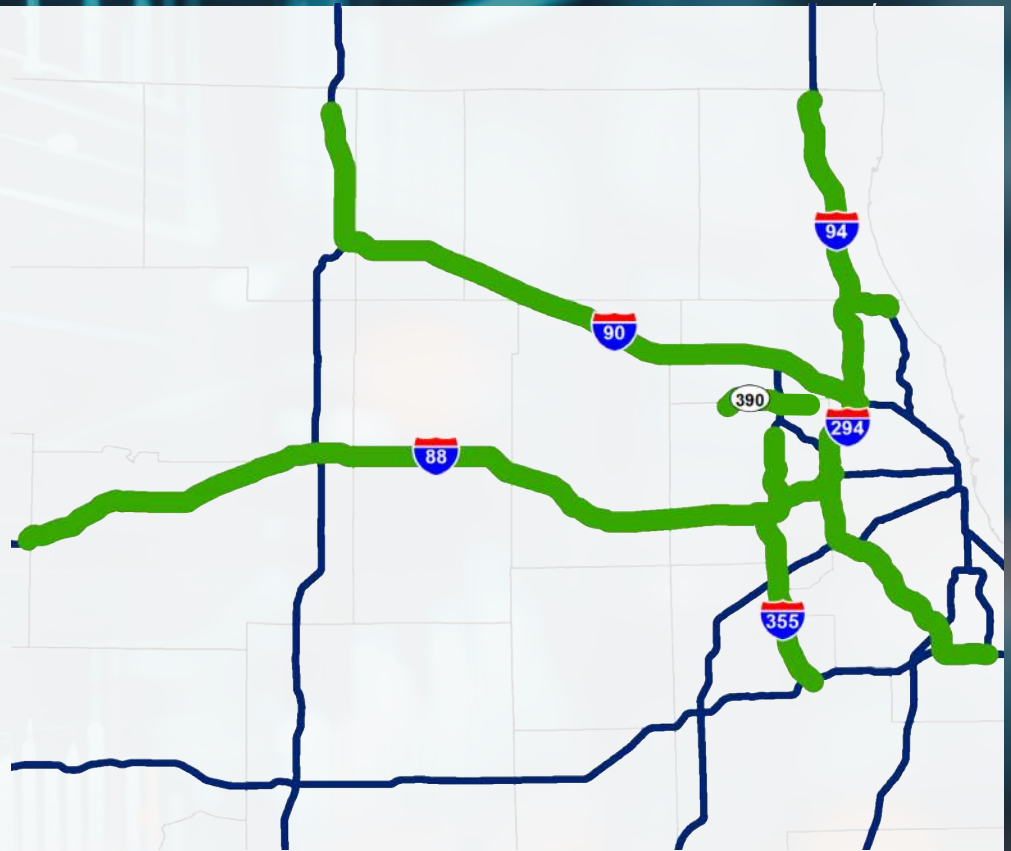
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Section 1

The Illinois Tollway System



SECTION 1

The Illinois Tollway System

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GENERAL INFORMATION

The 2023 Traffic Data Report is intended to provide a snapshot of the average traffic conditions throughout the Tollway system for the year 2023. 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
- Travel time and vehicle speed data from INRIX.

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 in January 2024. 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 was supplemented by sample traffic counts conducted at non-tolled ramps. These sample counts were 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 were then validated using historical trends and data.

Traffic in 2023 increased from the two previous years, but didn't reach pre-pandemic levels. At the peak of pandemic effects in April 2020, passenger car transactions fell 56 percent from April 2019. In April 2023, passenger car transactions were just 5 percent lower than April 2019. For the entire year, overall transactions grew to within 3 percent of 2019 totals.

For the first time since 2019, major construction projects likely had more of an impact on traffic than did lingering pandemic effects. Sections of the Illinois Tollway that were under significant construction in 2023 include:

ILLINOIS TOLLWAY SYSTEM

- Tri-State Tollway (I-94/294)
 - Roadway Widening and Interchange Improvements – North Avenue/Lake Street to O'Hare Oasis
 - Interchange Reconstruction – I-290/I-88, C-D Road, and I-294 to I-290 Fly Under – Roosevelt Road to North Avenue
 - Interchange Reconfiguration – Ogden Avenue
 - Pedestrian Bridge Construction – 47th Street
 - Bridge Reconstruction – Plainfield Road
 - Roadway Reconstruction – I-55 to Cermak Road
 - Interchange Reconstruction – I-55
 - Bridge Construction – Mile Long Bridge from LaGrange Road to 75th Street
 - Roadway Rehabilitation – 95th Street to 75th Street
 - Roadway Reconstruction and Interchange Improvements – 95th Street to I-55
 - Interchange Construction – 88th/Cork Avenue
 - Bridge Reconstruction – 87th Street and Roberts Road



ILLINOIS TOLLWAY (OFF SYSTEM)

- Illinois Route 390 Tollway (IL 390)
 - Roadway Construction – IL 83 to York Road
- I-490 Tollway (I-490)
 - Roadway Construction – I-90 to I-294

Off-system construction projects in the Tollway service area, particularly those on the IDOT expressway system, can also have a significant impact on Tollway traffic volumes. During 2023, construction projects with the potential to impact traffic on the Tollway system included the following:

IDOT EXPRESSWAY SYSTEM

- I-90/94 – Roadway Rehabilitation – Edens Expressway to Ohio Street
- I-55 – Bridge Reconstruction – IL 53 and Joliet Road
- I-55 – Interchange Reconstruction – Lemont Road
- I-80 – Roadway Reconstruction – IL 53 to Briggs Street
- I-39 – Roadway Reconstruction and Interchange Improvements – Harrison Avenue to US 20
- I-57 – Roadway Resurfacing – Halsted Street (IL 1) to I-294

ARTERIALS

- US 12/20/45 – Bridge Repair of Sanitary & Ship Canal, I & M Canal, and CN Railroad

These projects may have caused variations in traffic patterns affecting Tollway traffic to varying degrees and may have positive or negative impacts. These impacts are not individually quantified, but serve as a reminder 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 2023.

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 2023, 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 2023, excluding 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. With the exception of the eastern section of IL 390, for which INRIX data is unreliable, calculations use travel time data purchased from INRIX. INRIX obtains speed and



location data from a variety of Global Positioning System (GPS) devices, such as smart phone apps and in-vehicle navigation systems. The 5-minute raw data is aggregated to 15-minute or 1-hour intervals for this report. Previously, roadway performance measures were calculated using 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 twelve 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/I-80	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
Illinois Route 390 Tollway	IL 390	6.0	15.8



OTHER DEFINITIONS

30th Hourly Volume (30th HV) – is the 30th highest hourly volume occurring at a plaza during 2022 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 or following some holidays are considered holidays for the purpose of this report due to their unusual traffic characteristics.

Below is a list of holidays and the dates they were celebrated in 2023.

New Year's Day	Monday, January 2
Memorial Day	Monday, May 29
Independence Day	Monday, July 3
	Tuesday, July 4
Labor Day	Monday, September 4
Thanksgiving	Wednesday, November 22
	Thursday, November 23
	Friday, November 24
Christmas	Friday, December 22
	Monday, December 25
New Year's Eve	Friday, December 29
	Sunday, December 31



TABLE 1-A: SYSTEMWIDE 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	1,402,290	23,363,833	2,238,582	16.66
2011	1,422,040	23,713,815	2,287,292	16.68
2012	1,379,220	22,776,184	2,196,121	16.51
2013	1,401,090	23,251,182	2,235,730	16.60
2014	1,420,440	23,741,315	2,296,656	16.71
2015	1,475,930	25,006,490	2,415,385	16.94
2016	1,575,670	25,905,518	2,618,430	16.44
2017	1,654,440	26,821,587	2,781,408	16.21
2018	1,632,430	26,447,503	2,764,251	16.20
2019	1,640,330	26,875,231	2,803,347	16.38
2020	1,297,270	21,463,809	2,203,961	16.55
2021	1,461,500	25,489,979	2,566,015	17.44
2022	1,513,060	25,878,068	2,622,288	17.10
2023	1,565,920	26,782,485	2,720,736	17.10


TABLE 1-B: ANNUAL TRAFFIC TOTALS

Tollway Route	Vehicles	Vehicle Miles			Transactions
		PC	CV	Total	
Jane Addams Memorial	133,199,450	2,078,539,880	429,217,075	2,507,756,955	220,139,488
Tri-State	218,857,650	3,405,007,743	778,892,722	4,183,900,465	385,650,717
Reagan Memorial	88,965,100	1,548,302,867	273,039,833	1,821,342,700	144,755,125
Veterans Memorial	97,068,100	974,862,913	146,591,192	1,121,454,105	164,353,602
Illinois Route 390	33,470,500	126,377,359	14,479,791	140,857,150	78,169,685
Total	571,560,800	8,133,090,762	1,642,220,613	9,775,311,375	993,068,617

TABLE 1-C: AVERAGE DAILY TRAFFIC TOTALS

Tollway Route	Vehicles	Vehicle Miles			Transactions
		PC	CV	Total	
Jane Addams Memorial	364,930	5,694,630	1,175,937	6,870,567	603,122
Tri-State	599,610	9,328,788	2,133,953	11,462,741	1,056,577
Reagan Memorial	243,740	4,241,926	748,054	4,989,980	396,589
Veterans Memorial	265,940	2,670,857	401,620	3,072,477	450,284
Illinois Route 390	91,700	346,239	39,671	385,910	214,164
Total	1,565,920	22,282,440	4,499,235	26,781,675	2,720,736

TABLE 1-D: SYSTEMWIDE MONTHLY FACTORS

Month	Factor
January	0.88
February	0.92
March	0.96
April	0.99
May	1.05
June	1.08
July	1.04
August	1.07
September	1.03
October	1.04
November	1.00
December	0.95



TABLE 1-E: ANNUAL TRANSACTIONS BY VEHICLE TYPE 2022-2023

Tollway Route	Passenger Vehicles		Commercial Vehicles		% CV	
	2022	2023	2022	2023	2022	2023
Jane Addams Memorial	187,303,589	194,181,863	26,692,766	25,957,625	12.5%	11.8%
Tri-State	305,539,388	323,356,718	62,909,261	62,293,999	17.1%	16.2%
Reagan Memorial	125,029,285	130,194,149	14,679,570	14,560,976	10.5%	10.1%
Veterans Memorial	143,508,023	147,523,554	17,061,872	16,830,048	10.6%	10.2%
Illinois Route 390	66,279,066	70,059,989	8,132,409	8,109,696	10.9%	10.4%
Total	827,659,351	865,316,273	129,475,878	127,752,344	13.5%	12.9%



TABLE 1-F: HISTORY OF TOLLWAY ADDITIONS BY MILEAGE 1959 - 2023

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
2016	1,919	340	2,259
2017	1,965	317	2,281
2018	1,945	333	2,278
2019	1,948	343	2,291
2020	1,948	343	2,291
2021	1,948	345	2,293
2022	1,955	342	2,296
2023	1,962	338	2,300

Lane miles are provided by WSP USA.

Lane designations may sometimes be changed from mainline or ramp or ramp to mainline.



TABLE 1-G: HISTORY OF TOLLWAY ADDITIONS BY LOCATION 1959 - 2023

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	89	Tri-State Tollway Willow Road Interchange (2 Ramps)
1966	822	92	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	93	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	97	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	1,154	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	1,176	110	Jane Addams Memorial Tollway widened (3rd Lane) in both directions MP 5.0 to MP 16.0; Barrington Road Interchange
1976	1,200	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	1,222	110	Reagan Memorial Tollway widened (3rd Lane) in each direction MP 145.0 to 156.0
1979	1,235	110	Tri-State Tollway widened (3rd Lane) in both directions MP 70.5 to MP 77.0
1982	1,235	115	Reagan Memorial Tollway U.S. Route 51 Interchange & IL Route 59 Interchange ramps; Tri-State Tollway Hinsdale Oasis ramps, Plaza 37 extended & widened
1984	1,237	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	1,237	118	Reagan Memorial Tollway Naperville Road Interchange (1 Ramp added)
1987	1,249	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	1,249	119	Reagan Memorial Tollway Orchard Road Interchange
1989	1,342	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	1,342	156	Tri-State Tollway Lake Cook Road Interchange (2 ramps added); Jane Addams Memorial Tollway Randall Road Interchange (2 ramps added)
1991	1,342	157	Tri-State Tollway 159th Street Interchange (4 ramps added)
1992	1,354	159	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
1993	1,413	159	Tri-State Tollway widened in both directions 95th Street to I-190; Balmoral Avenue Interchange (1 ramp added)
1994	1,417	164	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

2017-2023 lane miles provided by WSP USA.

Prior year values taken from AECOM 2016 Consulting Engineer's Annual Report, Appendix I: Tollway System Expansion History.

(cont'd)



TABLE 1-G: HISTORY OF TOLLWAY ADDITIONS BY LOCATION 1959 - 2023

Year	Mainline Lane Miles	Ramp Lane Miles	Additions
1995	1,417	167	Tri-State Tollway Lake Cook Road Exit Ramp, Southbound Buckley Road (Route 137) Interchange; Jane Addams Memorial Tollway Rockton Road Interchange
1997	1,428	175	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	1,444	179	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	1,459	181	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	1,467	183	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	1,469	184	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	1,470	184	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	1,473	184	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)
2004	1,477	185	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	1,484	186	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	1,489	186	Tri-State Tollway widened in both directions from IL Route 394 to Halsted Street; ORT projects removed I-PASS auxiliary lanes

2017-2023 lane miles provided by WSP USA.

(cont'd)

Prior year values taken from AECOM 2016 Consulting Engineer’s Annual Report, Appendix I: Tollway System Expansion History.



TABLE 1-G: HISTORY OF TOLLWAY ADDITIONS BY LOCATION 1959 - 2023

Year	Mainline Lane Miles	Ramp Lane Miles	Additions
2007	1,562	210	Veterans Memorial Tollway South Extension Added; Jane Addams Memorial Tollway IL Route 173 Interchange (MP 79.3) ramps added
2008	1,587	210	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	1,741	306	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	1,741	304	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	1,741	305	Tri-State Tollway Balmoral Interchange (MP 39.8) exit ramp from northbound I-294 added
2012	1,744	305	Reagan Memorial Tollway (I-88) Roadway Reconstruction and Widening (MP 113.4 to MP 115.8)
2013	1,744	309	Jane Addams Memorial Tollway reconfigured Illinois Route 47 Interchange opened
2014	1,816	316	Reconstruction of the Jane Addams Memorial Tollway (I-90); Construction of the Tri-State (I-294) & Interstate 57 Interchange
2015	1,816	322	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
2016	1,919	340	Widening of the Jane Addams Memorial Tollway (I-90) from east of Elgin Plaza 9 to the eastern terminus; Widening of the existing Illinois Route 390 Tollway (IL 390) from Lake Street to Rohlwing Road; Construction of the Illinois Route 390 Tollway (IL 390) & Interstate 290 Interchange
2017	1,965	317	Jane Addams Memorial Tollway Barrington Road interchange reconstruction, Roselle Road interchange reconstruction, Elmhurst Road interchange reconstruction; Illinois Route 390 Tollway eastern segment constructed from I-290 to Busse Road (IL 83)
2018	1,945	333	Construction of the Cumberland Avenue flyover ramp (I-90)
2019	1,948	343	Jane Addams Memorial Tollway IL 23 interchange construction; Reagan Memorial Tollway widening from I-290 to York Road, IL 47 new ramp construction; Veterans Memorial Tollway widening from Butterfield Road to Roosevelt Road
2020	1,948	343	No additions completed.
2021	1,948	345	No additions completed. Existing ramp mileage revised.
2022	1,955	342	Widening of the Tri-State Tollway from O’Hare Oasis to Balmoral Avenue NB and from Lawrence Avenue to O’Hare Oasis SB; Construction of Phase II ramps at the I-57 interchange with the Tri-State Tollway; Closure of the northbound Archer Avenue entrance ramp to the southbound Tri-State Tollway.
2023	1,962	338	Widening of the Tri-State Tollway from North Avenue to Wolf Road; Jurisdictional limits coordination with IDOT for ramps on Jane Addams Memorial Tollway, Tri-State Tollway, and Veterans Memorial Tollway

2017-2023 lane miles provided by WSP USA.

Prior year values taken from AECOM 2016 Consulting Engineer’s Annual Report, Appendix I: Tollway System Expansion History.



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

JANE ADDAMS MEMORIAL

Plaza	Transactions		
	Total (000s)	PC%	CV%
1	21,456	71.0%	29.0%
2	3,407	93.3%	6.7%
3	1,625	89.5%	10.5%
4	2,127	88.5%	11.5%
5	9,222	75.7%	24.3%
5A	498	86.3%	13.7%
6	8,722	92.8%	7.2%
7	10,718	79.0%	21.0%
7A	932	87.5%	12.5%
8	2,454	90.3%	9.7%
9	38,400	85.9%	14.1%
10	10,589	96.3%	3.7%
11	8,272	94.6%	5.4%
12	9,663	97.2%	2.8%
12A	2,858	97.6%	2.4%
13	2,720	93.2%	6.8%
14	1,917	92.0%	8.0%
15	12,148	85.4%	14.6%
16	4,993	91.6%	8.4%
17	33,018	92.6%	7.4%
18	5,481	92.9%	7.1%
18A	5,729	87.2%	12.8%
19	23,189	96.3%	3.7%
Jane Addams Memorial Total	220,139	88.2%	11.8%

TRI-STATE

20	2,146	93.8%	6.2%
21	29,203	79.5%	20.5%
22	2,958	96.1%	3.9%
23	2,952	96.6%	3.4%
24	17,299	92.9%	7.1%
26	4,698	95.3%	4.7%
27	5,010	94.5%	5.5%
28	5,445	97.0%	3.0%
29	33,647	89.1%	10.9%
30	3,796	94.2%	5.8%
31	9,650	98.6%	1.4%
32	4,679	98.6%	1.4%
33	36,827	88.2%	11.8%
34	2,274	54.5%	45.5%
35	51,955	80.5%	19.5%
36	30,011	81.2%	18.8%
37	18,419	83.1%	16.9%
38	6,428	83.6%	16.4%
39	28,687	81.4%	18.6%
40	2,538	82.1%	17.9%
41	41,420	77.7%	22.3%
42	14,688	84.7%	15.3%
43	12,756	73.1%	26.9%
45	11,395	71.0%	29.0%
47	6,770	90.1%	9.9%
Tri-State Total	385,651	83.8%	16.2%

(cont'd)



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

REAGAN MEMORIAL

Plaza	Transactions		
	Total (000s)	PC%	CV%
51	30,369	92.2%	7.8%
52	28,877	91.7%	8.3%
53	2,670	97.8%	2.2%
54	2,626	96.4%	3.6%
55	1,300	98.5%	1.5%
56	4,776	98.2%	1.8%
57	3,364	97.4%	2.6%
58	2,416	97.3%	2.7%
59	9,278	91.9%	8.1%
60	3,582	94.0%	6.0%
61	31,488	88.6%	11.4%
63	1,437	90.8%	9.2%
64	1,748	87.3%	12.7%
64A	2,040	89.2%	10.8%
65	3,308	87.1%	12.9%
66	7,519	73.4%	26.6%
67	1,884	95.7%	4.3%
69	6,071	71.2%	28.8%
Reagan Memorial Total	144,755	89.9%	10.1%

VETERANS MEMORIAL

73	40,361	89.9%	10.1%
75	9,502	86.2%	13.8%
77	5,172	96.7%	3.3%
79	5,131	96.9%	3.1%
81	1,704	94.7%	5.3%
83	3,628	96.6%	3.4%
85	5,342	97.5%	2.5%
87	4,903	96.6%	3.4%
89	47,323	87.5%	12.5%
90	4,349	96.5%	3.5%
93	2,662	91.6%	8.4%
95	4,270	91.9%	8.1%
97	5,800	95.7%	4.3%
99	22,652	84.1%	15.9%
101	1,556	94.0%	6.0%
Veterans Memorial Total	164,354	89.8%	10.2%

ILLINOIS ROUTE 390

320	6,254	83.6%	16.4%
322	9,870	84.3%	15.7%
324	10,908	85.0%	15.0%
325	1,200	97.8%	2.2%
326	20,827	92.5%	7.5%
328	19,265	92.4%	7.6%
330	9,846	91.4%	8.6%
Illinois Route 390 Total	78,170	89.6%	10.4%
Tollway Total	993,069	87.1%	12.9%

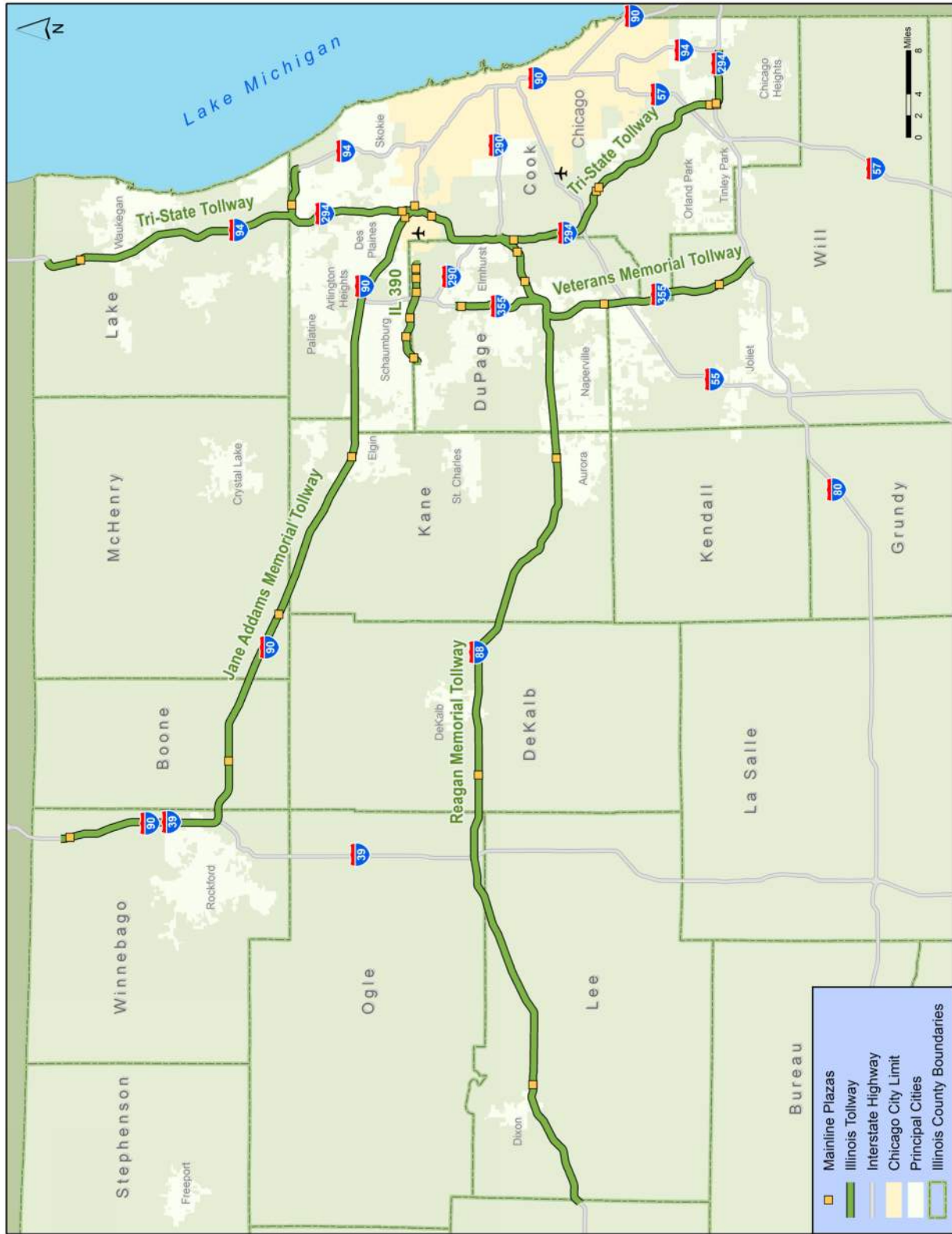


FIGURE 1-A: THE ILLINOIS TOLLWAY SYSTEM 2023

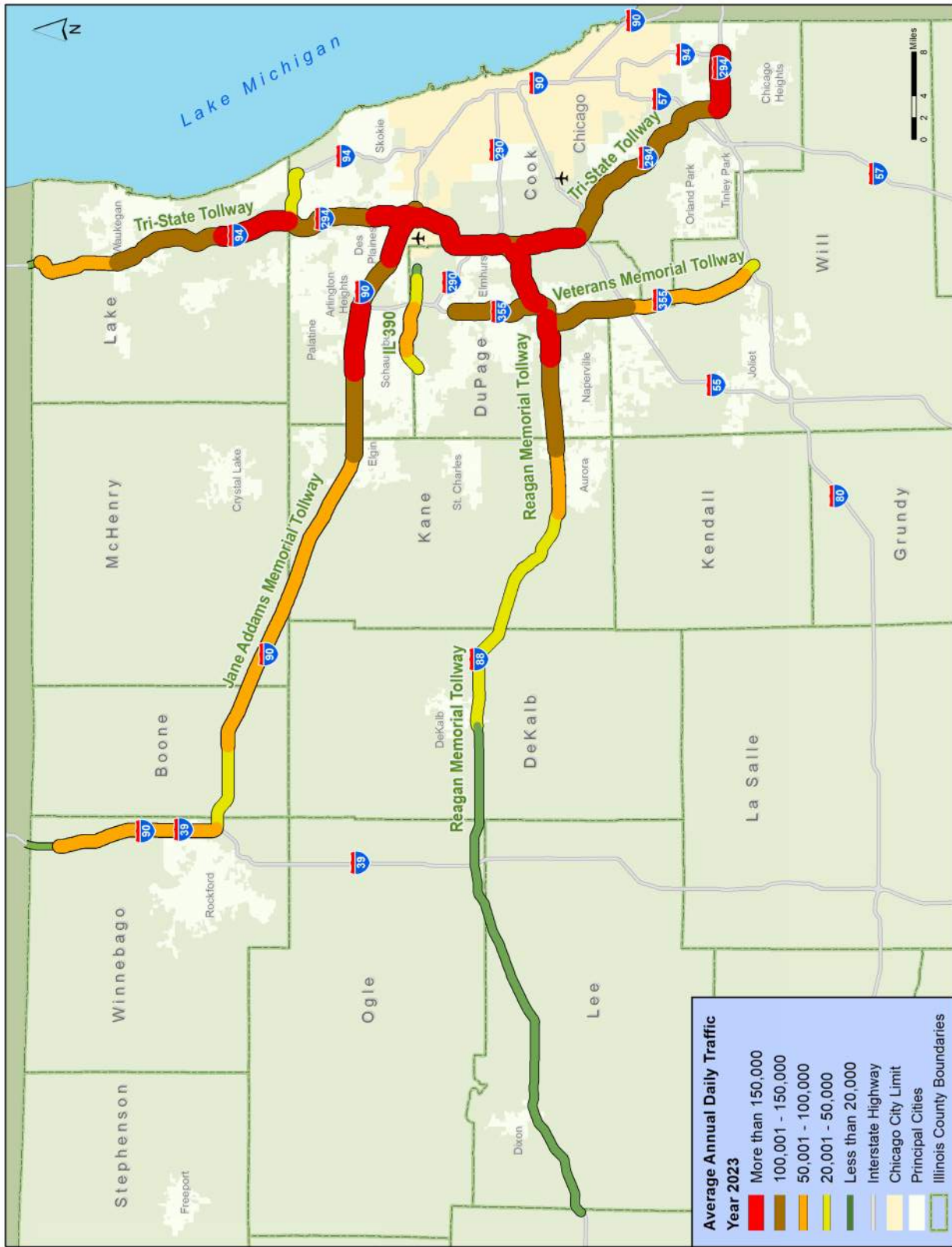


FIGURE 1-B: AVERAGE ANNUAL DAILY TRAFFIC 2023



FIGURE 1-C: AVERAGE ANNUAL DAILY TRAFFIC 1960



FIGURE 1-D: ANNUAL AVERAGE PERCENTAGE CHANGE IN DAILY TRAFFIC VOLUMES 2000 - 2023



FIGURE 1-E: ANNUAL AVERAGE PERCENTAGE CHANGE IN DAILY TRAFFIC VOLUMES 2010 - 2023

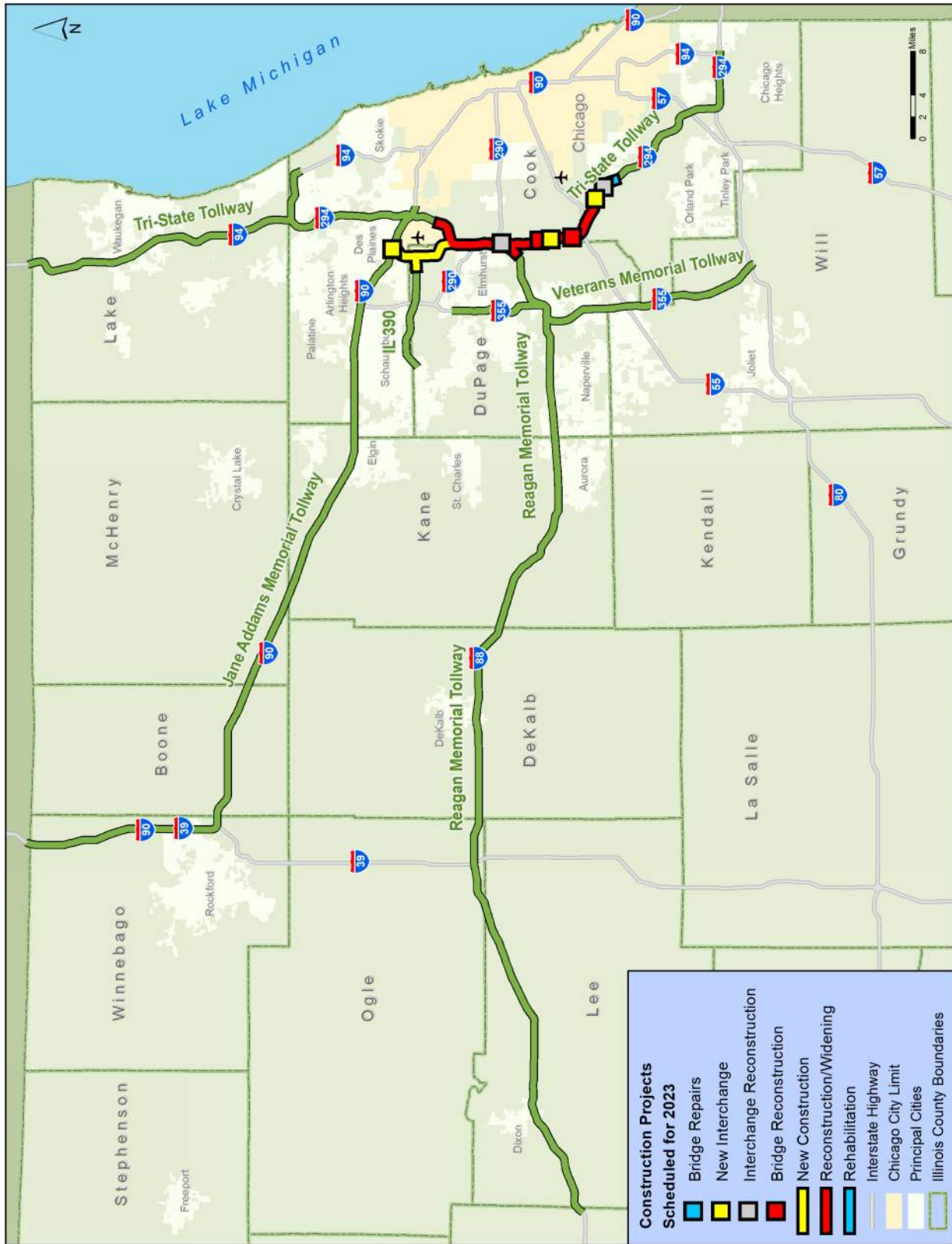


FIGURE 1-F: MAJOR TOLLWAY CONSTRUCTION PROJECTS DURING 2023

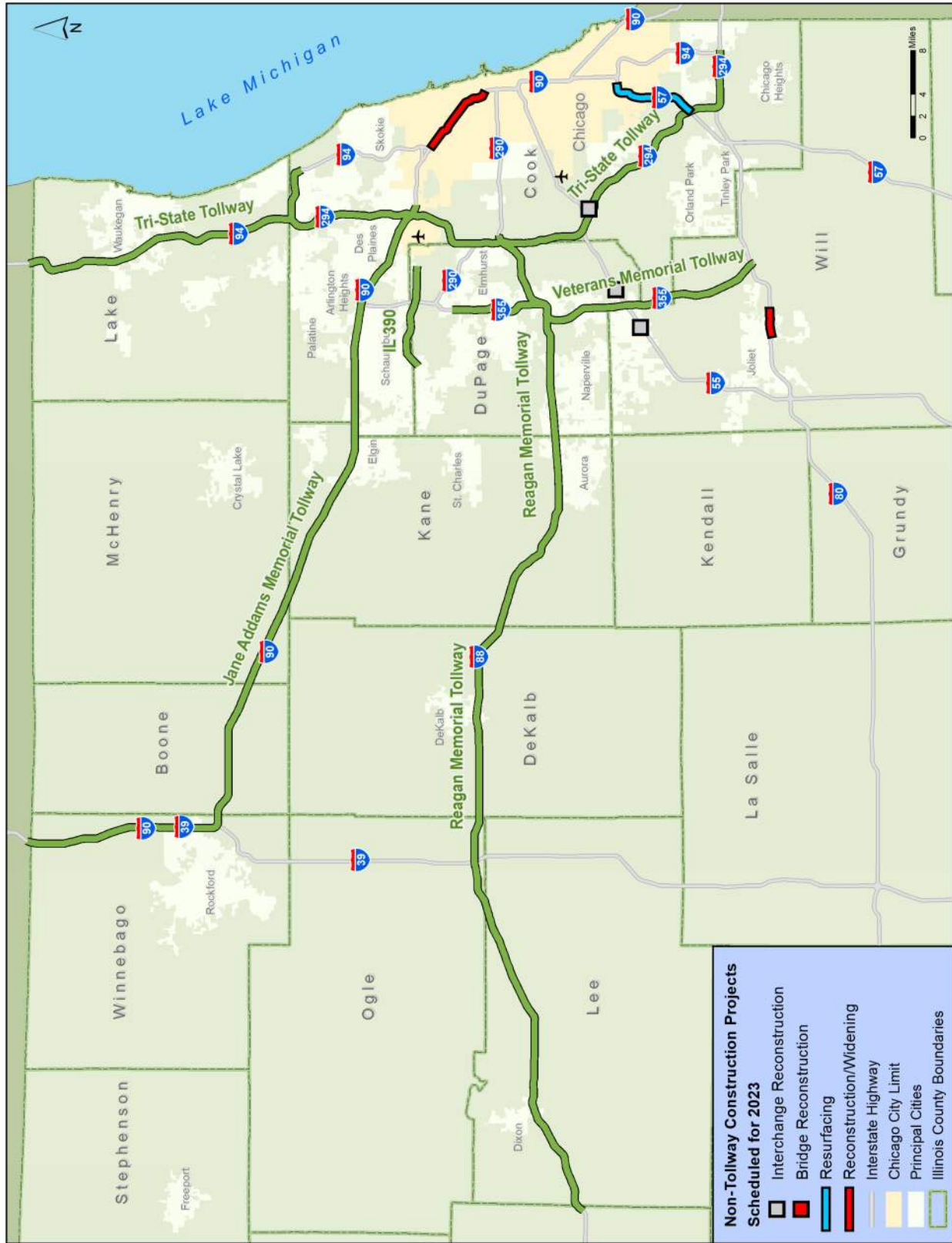
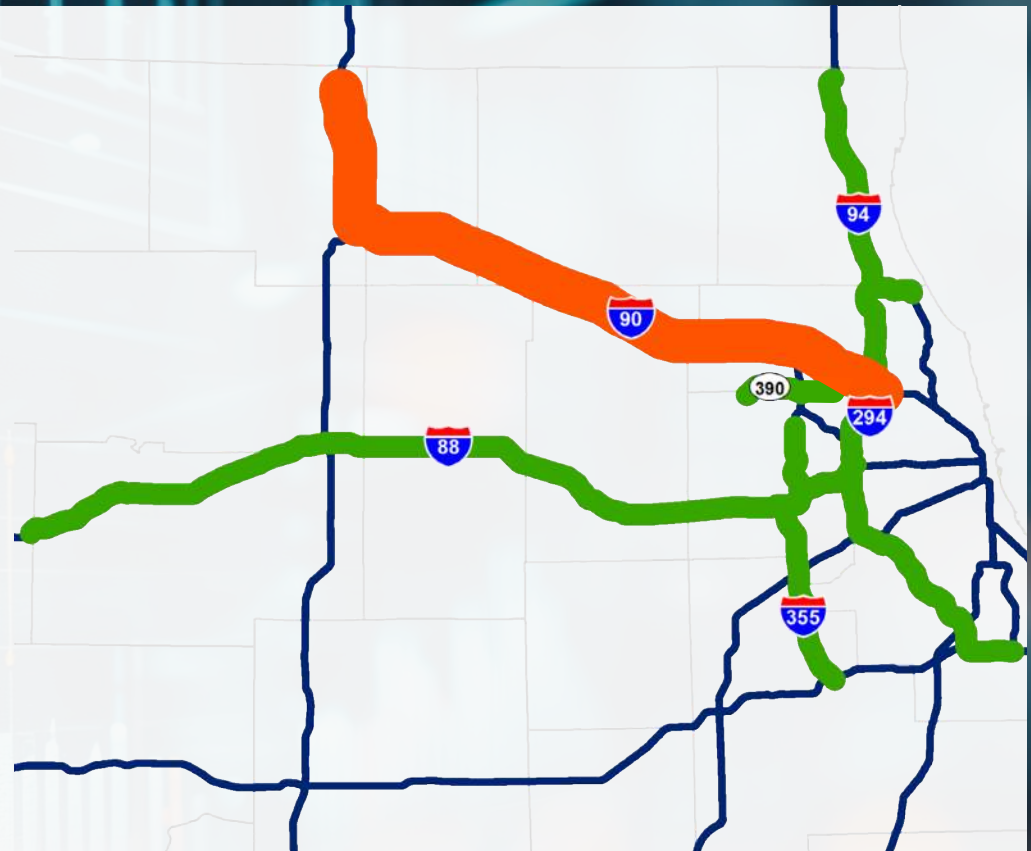


FIGURE 1-G: MAJOR OFF-TOLLWAY CONSTRUCTION PROJECTS DURING 2023

Jane Addams Memorial Tollway



SECTION 2 Jane Addams Memorial Tollway

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TABLE 2-A: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980 - 2023 (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 2023
Kennedy Expressway	78.6										
		0.8	39,270	4.0	58,040	1.4	66,420	-0.5	62,870	0.2	64,770
Tri-State Interchange	77.8										
		0.5	51,310	3.7	73,590	1.5	85,520	-0.2	83,420	0.3	86,370
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	0.1	90,450
Lee Street	76.1										
		1.7	52,730	3.5	74,740	1.6	87,610	-0.5	83,390	0.1	84,440
Des Plaines Oasis	74.4										
		0.9	52,730	3.5	74,740	1.6	87,610	-0.5	83,390	0.1	84,440
Elmhurst Road (PL 18A)	73.5										
		2.8	40,790	3.8	59,510	1.8	70,910	-0.1	70,530	0.6	76,270
Arlington Heights Road (PL18)	70.7										
		2.5	34,440	3.8	50,010	3.9	73,120	-0.2	71,440	0.2	73,500
Illinois Route 53/I-290	68.2										
		0.9	29,360	5.9	51,970	3.2	71,530	1.2	80,270	0.3	83,480
Meacham Road (PL12A)	67.3										
		1.8	29,360	5.9	51,970	3.2	71,530	1.2	80,270	0.4	84,090
Roselle Road (PL12)	65.5										
		3.3	29,360	3.9	43,100	3.6	61,490	1.2	69,090	0.9	78,060
Barrington Road (PL10)	62.2										
		2.5	17,070	4.5	26,580	6.4	49,640	1.8	59,410	1.5	71,770
Illinois Route 59 (PL14)	59.7										
		1.6	18,470	4.9	29,780	4.9	48,160	2.4	61,340	0.9	69,030
Beverly Road (PL16)	58.1										
		1.8	18,470	4.9	29,780	3.8	43,120	2.7	56,220	0.9	63,430
Illinois Route 25 (PL13)	56.3										
		1.7	16,330	4.9	26,350	4.7	41,520	2.7	54,370	1.1	62,490
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	1.1	52,710
Randall Road (PL8)	52.1										
		5.7	11,340	2.9	15,020	5.6	25,780	2.4	32,800	1.0	37,520
Illinois Route 47	46.4										
		4.5	10,130	2.0	12,380	5.4	20,870	1.8	25,040	1.2	29,210
Marengo Road (U.S. Route 20)	41.9										
		5.8	9,340	2.5	12,000	4.9	19,320	1.9	23,390	1.8	29,400
Illinois Route 23	36.1										
		10.8	9,340	2.5	12,000	4.9	19,320	1.9	23,390	1.4	27,940
Genoa Road (PL3)	25.3										
		1.1	8,490	2.5	10,860	4.1	16,300	1.8	19,420	2.1	25,290
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	2.1	25,290
Irene Road (PL5A)	20.8										
		3.4	8,490	2.5	10,860	4.1	16,300	1.7	19,200	2.3	25,750
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	1.9	36,320
U.S. Business 20	15.2										
		2.9	8,270	5.2	13,750	4.8	22,060	1.7	26,060	2.0	33,830
E. Riverside Boulevard (PL2)	12.3										
		3.4	8,270	4.8	13,180	4.7	20,840	1.5	24,300	2.0	31,420
Illinois Route 173 (PL4)	8.9										
Toll Plaza 1	3.5	6.2	8,270	4.8	13,180	4.7	20,840	0.9	22,800	1.9	29,130
West Terminus	2.7										



TABLE 2-B: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980 - 2023 (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 2023
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	-0.7	63,500
Tri-State Interchange	77.8										
		0.5	55,550	3.4	77,830	2.5	99,340	-1.7	83,980	0.1	84,550
Devon Avenue	77.3										
	77.3	1.2	55,550	3.4	77,830	2.5	99,340	-1.7	83,980	0.1	84,550
Lee Street	76.1										
		1.7	52,110	3.3	71,920	2.4	91,250	-1.6	77,640	0.1	78,900
Des Plaines Oasis	74.4										
		0.9	52,110	3.3	71,920	2.4	91,250	-1.6	77,640	0.1	78,900
Elmhurst Road (PL 18A)	73.5										
		2.8	40,200	3.6	57,210	2.3	72,090	-0.5	68,390	0.6	74,040
Arlington Heights Road (PL18)	70.7										
		2.5	33,800	3.6	48,150	4.3	73,360	-0.4	70,680	0.1	71,310
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	0.2	84,940
Roselle Road	65.5										
		3.3	29,110	3.9	42,540	4.8	68,280	0.4	70,850	1.1	81,170
Barrington Road	62.2										
		2.5	16,770	4.6	26,250	7.5	54,030	0.9	59,150	1.8	74,860
Illinois Route 59 (PL14)	59.7										
		1.6	18,090	5.0	29,480	5.5	50,150	1.9	60,830	1.0	69,560
Beverly Road	58.1										
		1.8	18,090	5.0	29,480	4.3	44,840	2.1	55,370	1.0	63,230
Illinois Route 25 (PL13)	56.3										
		1.7	15,860	5.1	26,180	5.1	43,030	2.3	54,220	1.0	62,000
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	1.1	52,470
Randall Road (PL8)	52.1										
		5.7	11,660	2.7	15,290	5.5	26,180	2.5	33,500	1.1	38,700
Illinois Route 47	46.4										
		4.5	10,360	2.0	12,620	5.1	20,770	2.5	26,520	1.0	30,360
Marengo Road (U.S. Route 20)	41.9										
		5.8	9,290	2.6	12,000	4.7	19,010	2.0	23,220	1.8	29,340
Toll Plaza 7	36.1										
Illinois Route 23 (PL7A)		10.8	9,290	2.6	12,000	4.7	19,010	2.0	23,220	1.5	28,050
Genoa Road (PL3)	25.3										
		1.1	8,720	2.3	10,990	4.1	16,430	2.2	20,470	1.8	25,820
Belvidere Oasis	24.2										
		3.4	8,720	2.3	10,990	4.1	16,430	2.2	20,470	1.8	25,820
Irene Road (PL 5A)	20.8										
		3.4	8,720	2.3	10,990	4.1	16,430	2.2	20,470	2.0	26,370
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	36,410
U.S. Business 20	15.2										
		2.9	8,430	5.2	14,000	4.3	21,370	2.2	26,690	2.0	34,440
E. Riverside Boulevard (PL2)	12.3										
		3.4	8,430	4.8	13,450	4.1	20,100	2.1	24,680	2.0	31,820
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	1.8	29,680
West Terminus	2.7										



TABLE 2-C: 2023 GENERAL STATISTICS FOR MAINLINE PLAZAS (Vehicles/Hour)

Mainline Plaza	Dir.	30th HV	Period	Mean	Med.	Max.	Min.	Std. Dev.	85th %
1 South Beloit	EB	3,488	AM Peak	1,422	1,366	1,834	794	240	1,696
			PM Peak	2,062	2,062	2,923	720	289	2,352
			OFF Peak	1,094	942	3,447	97	683	1,874
			Weekend	1,276	1,166	3,885	89	878	2,289
			Holidays	1,322	1,112	4,073	68	1,036	2,575
	WB	3,246	AM Peak	1,369	1,355	1,850	883	223	1,637
			PM Peak	1,951	1,927	2,786	1,249	262	2,198
			OFF Peak	1,083	1,056	2,890	118	635	1,796
			Weekend	1,263	1,191	4,144	91	841	2,226
			Holidays	1,125	993	2,853	56	774	2,091
5 Belvidere	WB	2,636	AM Peak	1,218	1,192	1,643	723	209	1,468
			PM Peak	1,577	1,574	2,216	1,159	185	1,754
			OFF Peak	920	910	2,347	111	527	1,509
			Weekend	1,127	1,131	3,444	95	687	1,896
			Holidays	998	931	2,421	87	637	1,767
7 Marengo-Hampshire	EB	3,336	AM Peak	1,755	1,789	2,019	1,206	144	1,881
			PM Peak	1,728	1,742	2,409	1,002	204	1,931
			OFF Peak	1,044	1,149	2,622	97	582	1,661
			Weekend	1,299	1,323	3,683	102	826	2,204
			Holidays	1,323	1,204	4,006	106	953	2,327
9 Elgin	EB	4,989	AM Peak	4,405	4,416	5,285	2,838	456	4,889
			PM Peak	3,158	3,192	4,011	2,199	289	3,433
			OFF Peak	1,899	2,022	4,371	158	1,162	3,128
			Weekend	2,163	2,259	4,731	220	1,311	3,628
			Holidays	2,083	2,046	4,710	168	1,328	3,573
	WB	5,316	AM Peak	2,482	2,444	3,126	1,700	358	2,914
			PM Peak	4,697	4,720	5,402	3,421	368	5,065
			OFF Peak	1,958	2,104	5,086	185	1,228	3,169
			Weekend	2,174	2,252	5,660	193	1,301	3,535
			Holidays	1,926	1,902	5,272	150	1,229	3,253

(cont'd)



TABLE 2-C: 2023 GENERAL STATISTICS FOR MAINLINE PLAZAS (Vehicles/Hour)

Mainline Plaza	Dir.	30th HV	Period	Mean	Med.	Max.	Min.	Std. Dev.	85th %
17 Devon Avenue	WB	7,751	AM Peak	5,327	5,117	6,893	3,403	760	6,201
			PM Peak	7,200	7,265	8,054	5,248	454	7,632
			OFF Peak	3,451	3,676	7,552	343	2,008	5,653
			Weekend	3,620	3,873	7,941	474	1,872	5,569
			Holidays	3,178	3,342	7,347	405	1,806	5,148
19 River Road	EB	5,088	AM Peak	3,515	3,505	4,489	2,655	377	3,897
			PM Peak	4,601	4,587	5,419	3,680	316	4,951
			OFF Peak	2,373	2,859	4,952	204	1,347	3,721
			Weekend	2,653	3,076	5,167	265	1,425	4,140
			Holidays	2,476	2,805	5,620	239	1,423	3,946

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 1-5 for a list of Holidays.



TABLE 2-D: 2023 INDEXED MONTHLY VARIATION BY MAINLINE PLAZA

Month	South Beloit	Belvidere	Marengo	Elgin	Devon Avenue	River Road
January	0.79	0.79	0.81	0.83	0.88	0.94
February	0.83	0.84	0.85	0.89	0.94	1.00
March	0.91	0.91	0.91	0.94	0.97	1.00
April	0.95	0.96	0.95	0.97	0.99	1.00
May	1.04	1.05	1.03	1.04	1.03	1.01
June	1.16	1.15	1.12	1.10	1.08	1.02
July	1.20	1.16	1.16	1.09	1.03	1.01
August	1.14	1.13	1.13	1.10	1.06	1.04
September	1.06	1.06	1.06	1.05	1.03	1.01
October	1.03	1.03	1.05	1.04	1.03	1.00
November	0.97	0.99	0.99	1.00	1.00	0.97
December	0.91	0.93	0.92	0.96	0.97	1.00

TABLE 2-E: 2023 INDEXED DAILY VARIATION BY MAINLINE PLAZA

Month	Day	South Beloit	Belvidere	Marengo	Elgin	Devon Avenue	River Road
August	Monday	1.11	1.10	1.08	1.08	1.04	1.02
	Tuesday	1.11	1.10	1.09	1.07	1.06	1.04
	Wednesday	1.10	1.11	1.10	1.07	1.05	1.04
	Thursday	1.15	1.15	1.12	1.08	1.04	1.03
	Friday	1.14	1.15	1.10	1.08	1.06	1.03
	Saturday	1.18	1.16	1.16	1.12	1.07	1.07
	Sunday	1.25	1.16	1.29	1.16	1.09	1.06
December	Monday	0.85	0.90	0.88	0.95	0.95	1.01
	Tuesday	1.00	1.01	0.99	0.98	0.97	1.02
	Wednesday	1.00	1.01	0.99	1.01	1.00	1.03
	Thursday	0.96	0.96	0.98	0.99	1.01	1.03
	Friday	0.90	0.87	0.96	0.95	0.98	1.00
	Saturday	0.94	0.93	0.94	0.96	0.99	0.97
	Sunday	0.74	0.82	0.74	0.87	0.95	0.98

Table 2-E includes Monthly Variation



TABLE 2-F: ANNUAL TOTAL TRANSACTIONS BY TOLL PLAZA

Plaza	Plaza Code*	2022	2023	Percentage Change
1 South Beloit	M	20,830,695	21,456,031	3.0%
2 E. Riverside Boulevard	R	3,294,817	3,406,587	3.4%
3 Genoa Road	R	1,579,256	1,625,319	2.9%
4 Illinois Route 173	R	2,075,694	2,127,122	2.5%
5 Belvidere	M1	8,958,267	9,222,365	2.9%
5A Irene Road	R	508,651	497,931	-2.1%
6 Illinois Route 47	R	8,322,973	8,722,453	4.8%
7 Marengo	M1	10,385,670	10,717,651	3.2%
7A Illinois Route 23	R	920,560	932,016	1.2%
8 Randall Road	R	2,407,014	2,453,757	1.9%
9 Elgin	M	37,105,142	38,400,404	3.5%
10 Barrington Road	R	10,359,504	10,588,977	2.2%
11 Illinois Route 25	R	7,715,548	8,272,156	7.2%
12 Roselle Road	R	9,274,405	9,662,634	4.2%
12A Meacham Road	R	2,571,707	2,857,575	11.1%
13 Illinois Route 25	R	2,672,335	2,719,554	1.8%
14 Illinois Route 59	R	1,878,251	1,917,460	2.1%
15 Illinois Route 53	R1	11,721,392	12,148,438	3.6%
16 Beverly Road	R1	4,820,689	4,993,089	3.6%
17 Devon Avenue	M1	32,018,512	33,018,469	3.1%
18 Arlington Heights Road	R	5,225,499	5,481,354	4.9%
18A Elmhurst Road	R	5,512,678	5,729,034	3.9%
19 River Road	M1	23,837,096	23,189,112	-2.7%
Jane Addams Memorial Total		213,996,355	220,139,488	2.9%

* M=Mainline / R=Ramp

1=Toll Collected in One Direction Only



TABLE 2-G: AVERAGE DAILY TRAFFIC DATA

Year	Average Daily Total			Average Trip Length (Miles)
	Vehicles	Vehicle Miles	Transactions	
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
2016	310,850	5,635,519	468,331	18.13
2017	349,460	6,294,069	545,857	18.01
2018	356,220	6,580,377	583,284	18.47
2019	365,980	6,721,810	603,704	18.37
2020	293,300	5,514,041	495,401	18.80
2021	347,080	6,534,179	576,471	18.83
2022	356,050	6,674,127	586,291	18.74
2023	364,930	6,870,567	603,122	18.83



FIGURE 2-B

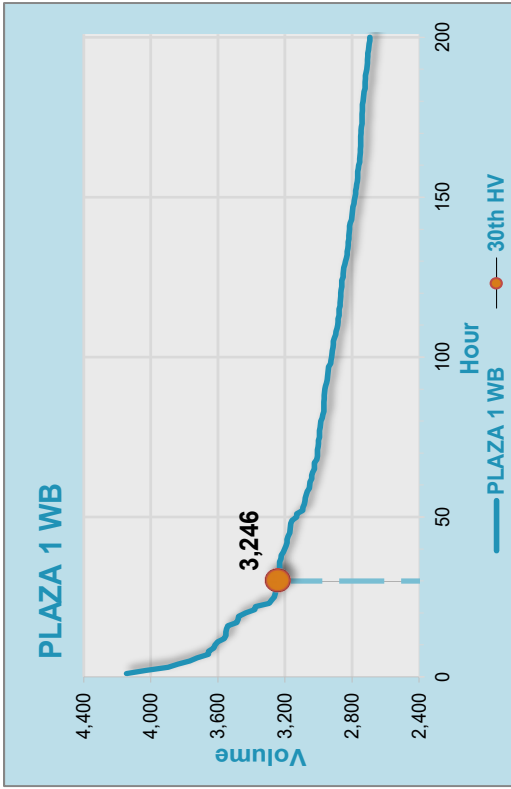


FIGURE 2-D

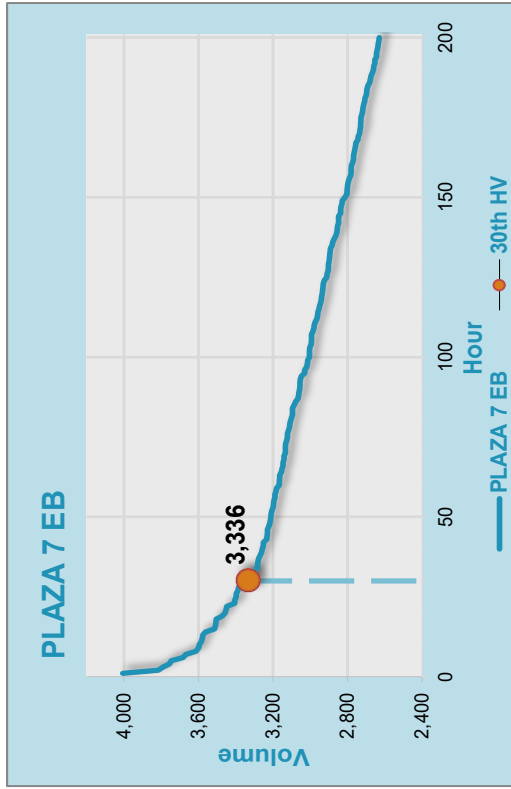


FIGURE 2-A

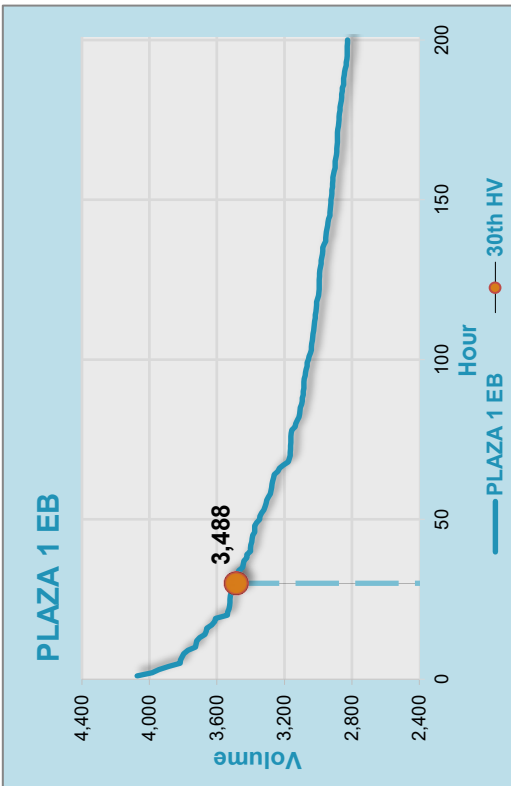
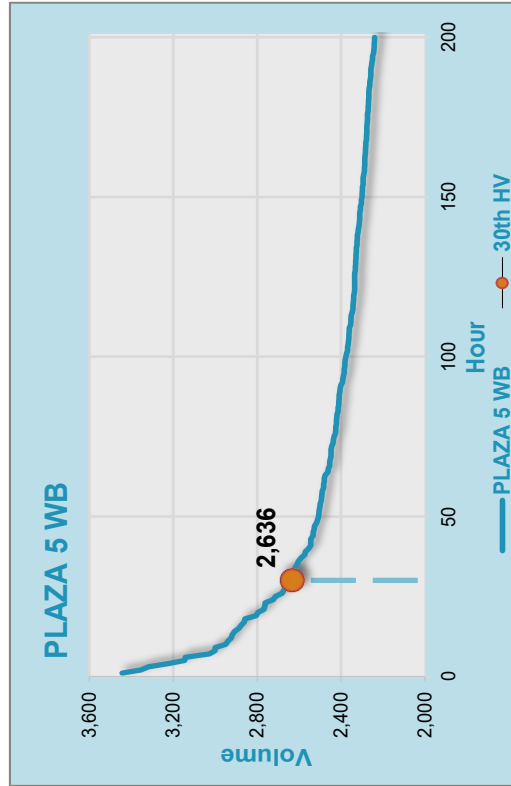


FIGURE 2-C



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 2-F

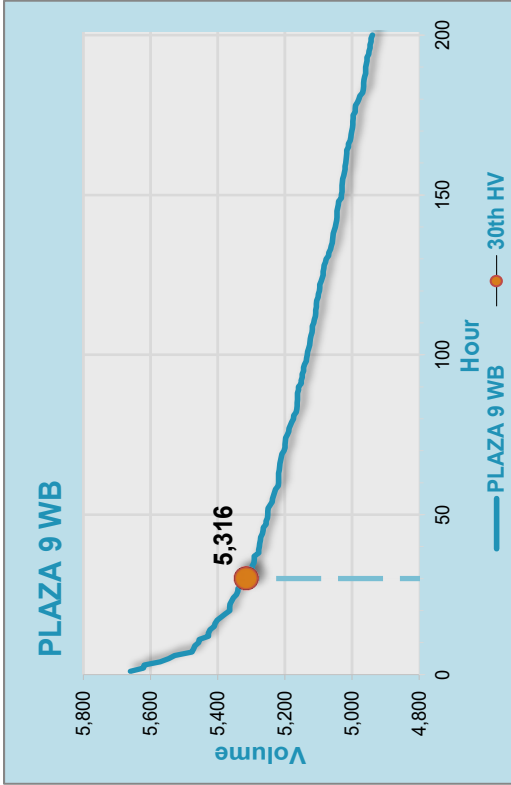


FIGURE 2-H

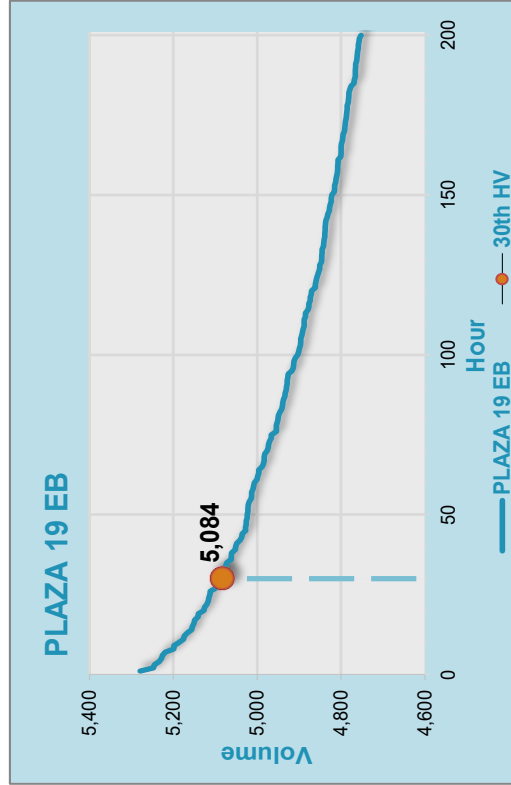


FIGURE 2-E

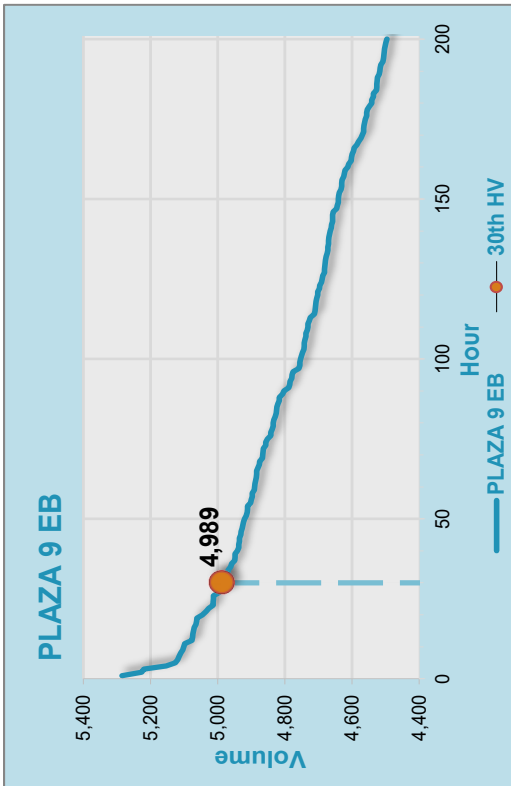
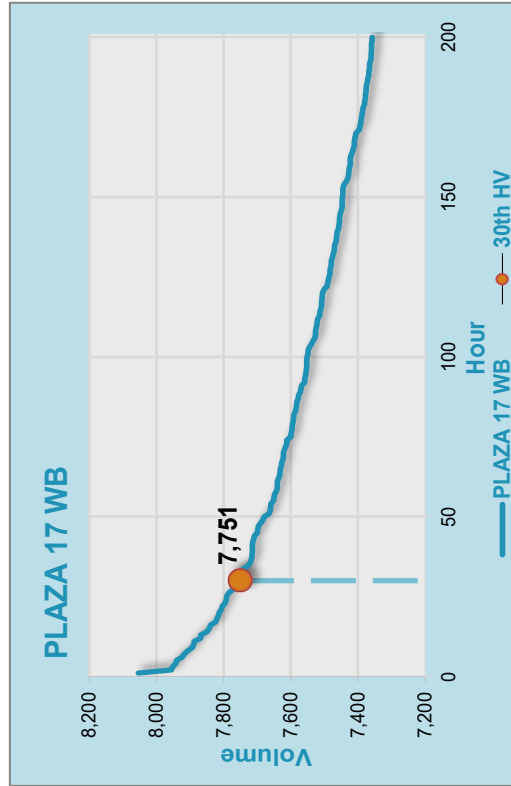


FIGURE 2-G



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 2-I

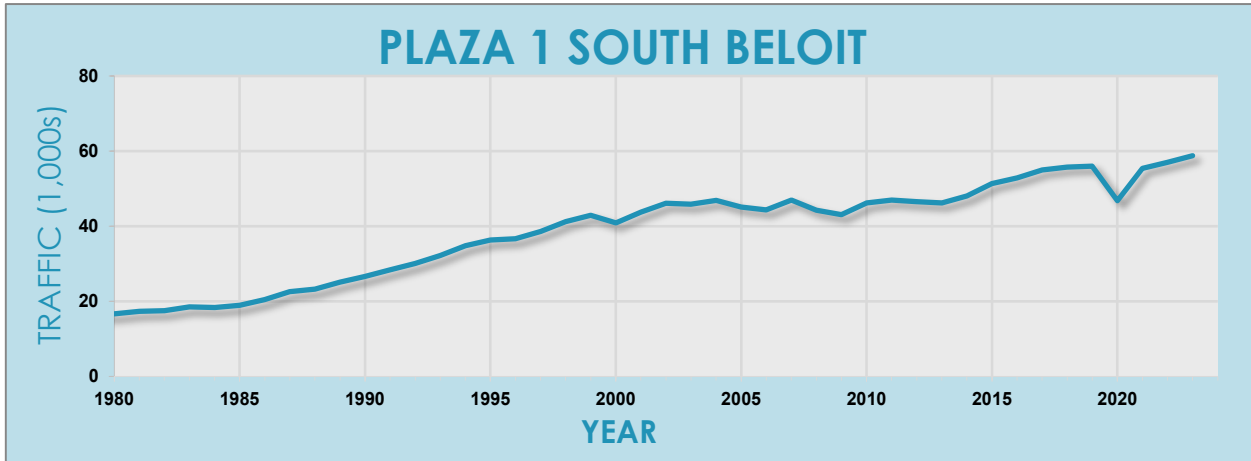


FIGURE 2-J

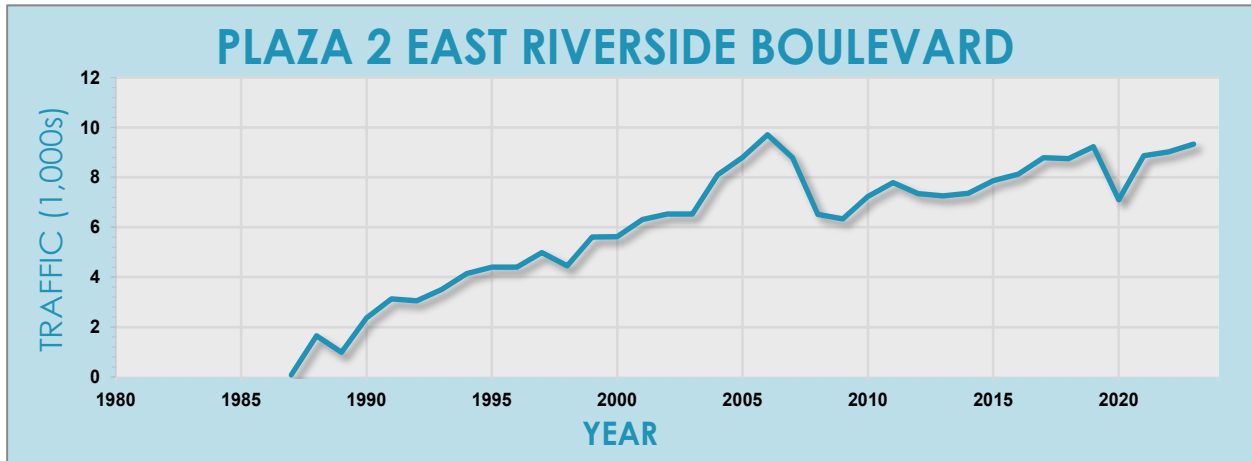
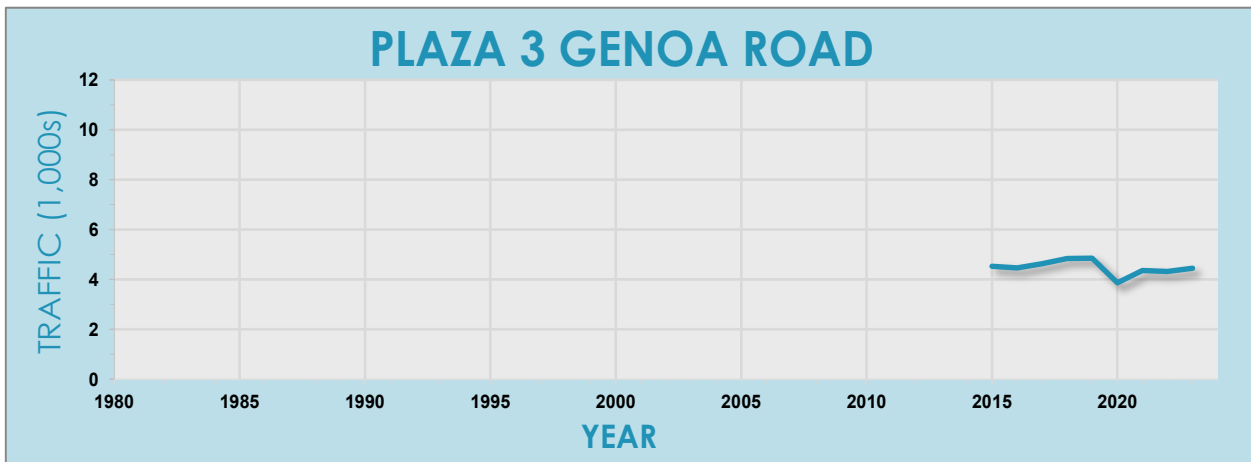


FIGURE 2-K

Genoa Road opened September 2015.



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 2-L

Plaza 4 opened in 2007.

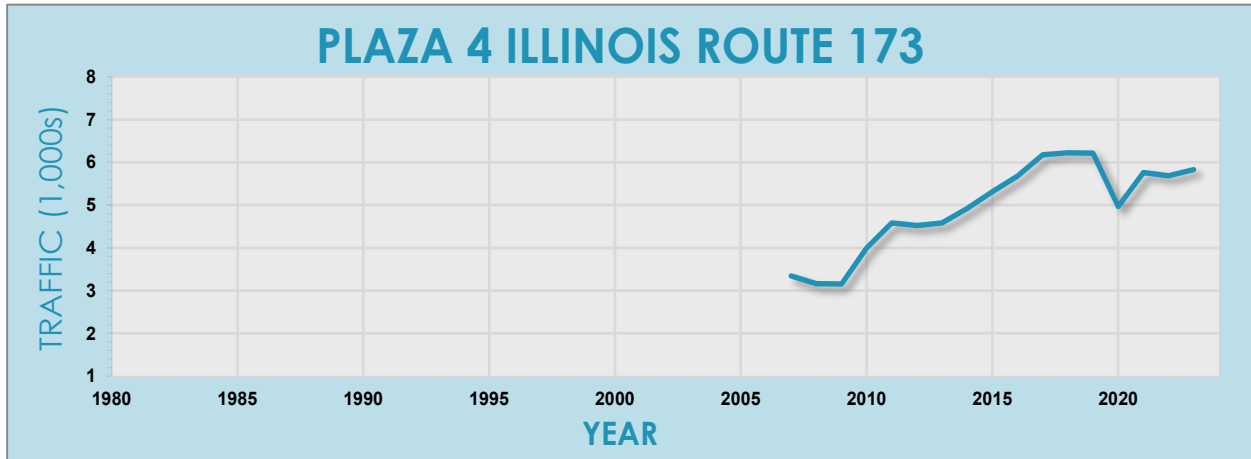


FIGURE 2-M

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

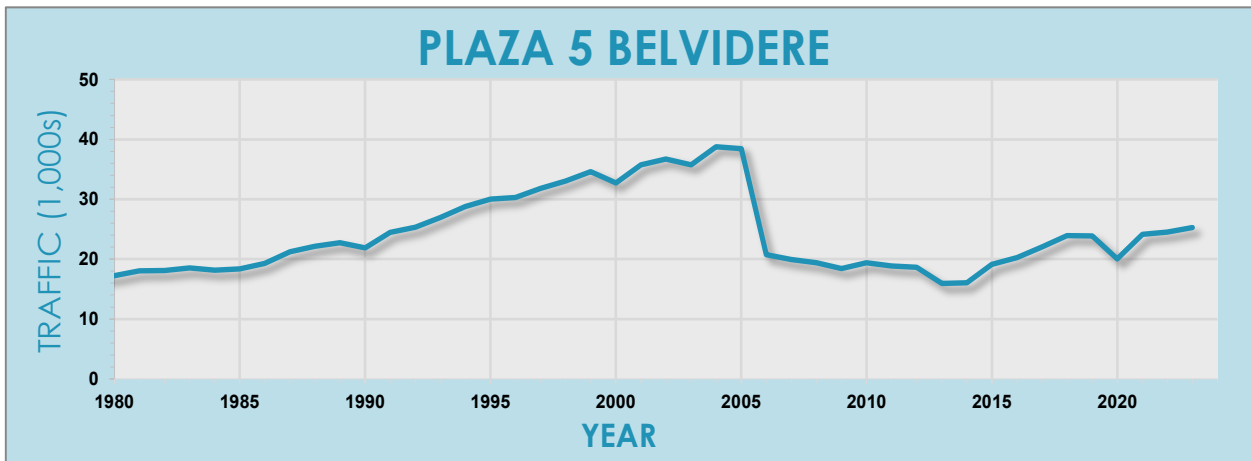
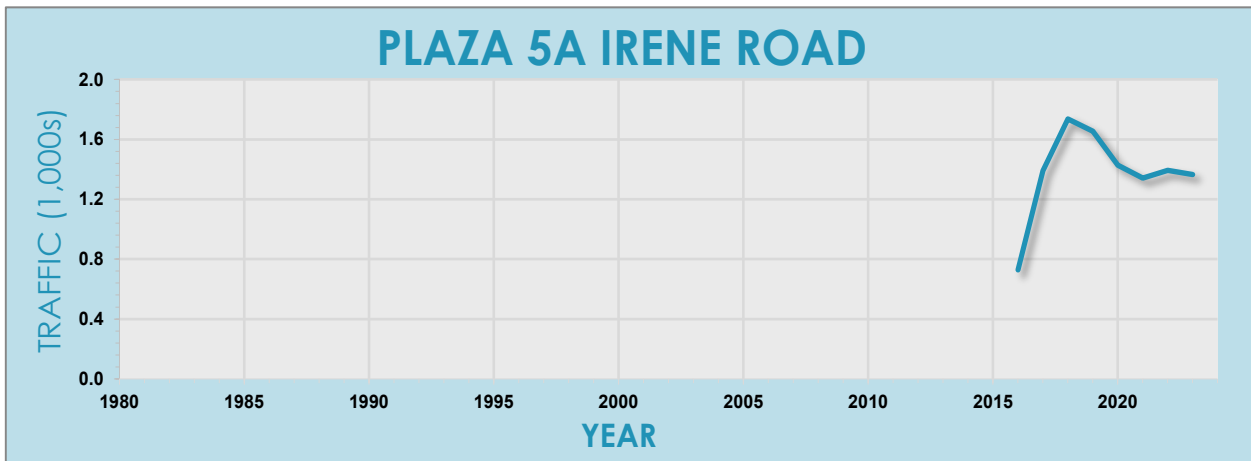


FIGURE 2-N

Plaza 5A opened in January 2016.



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 2-O

Plaza 6 opened in 2013.

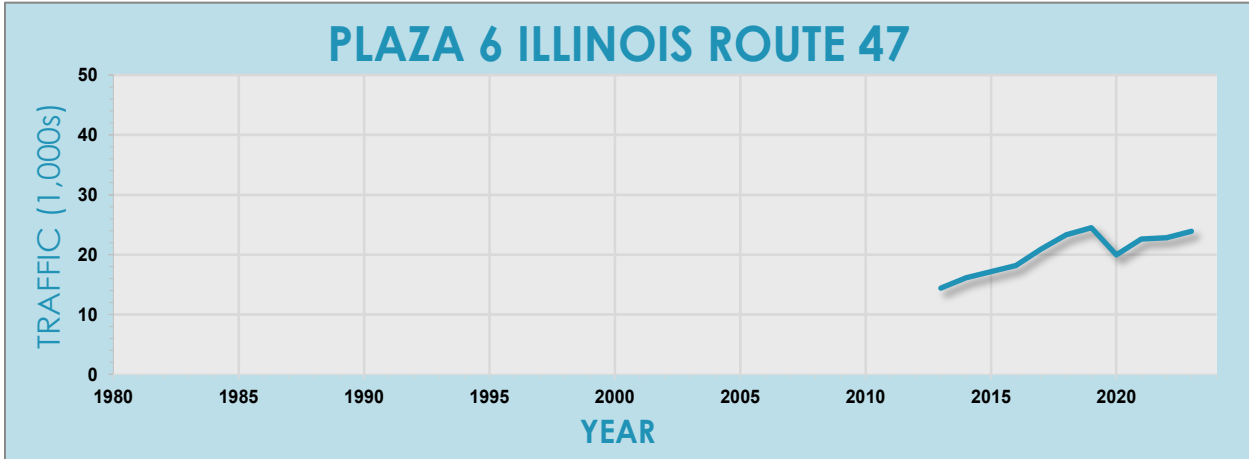


FIGURE 2-P

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

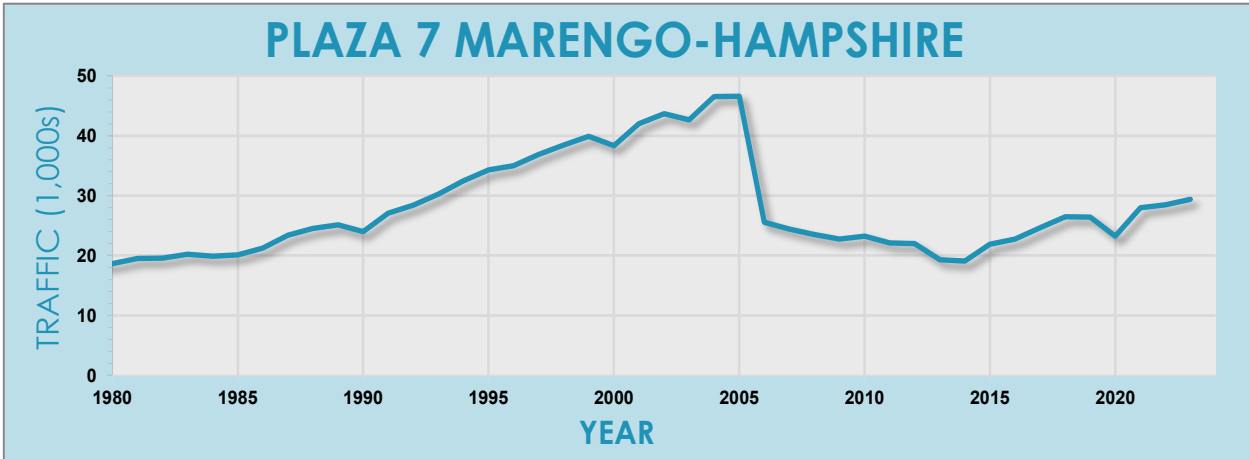
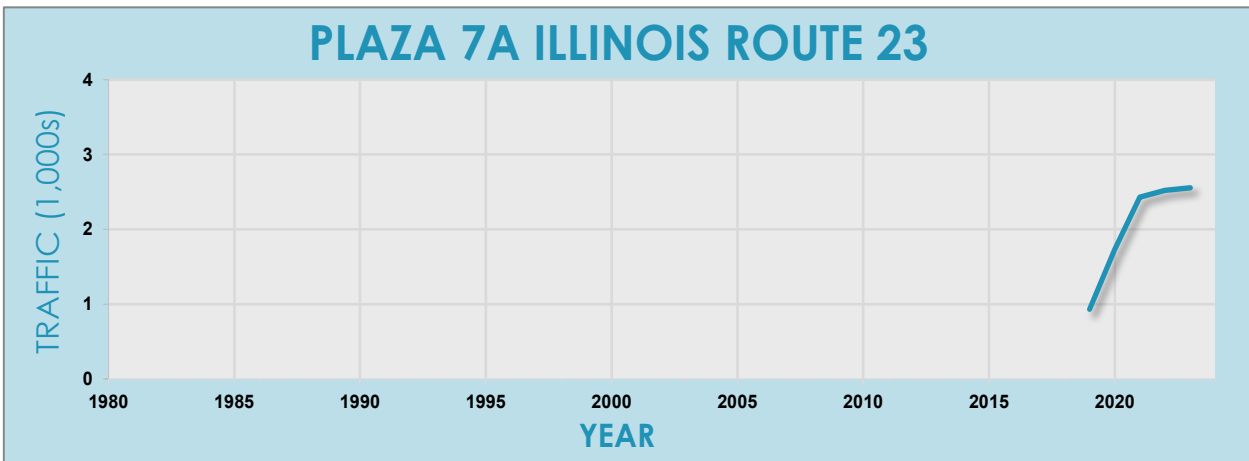


FIGURE 2-Q

Plaza 7A opened in December 2019.



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 2-R

Ramps to and from the west opened in 1997

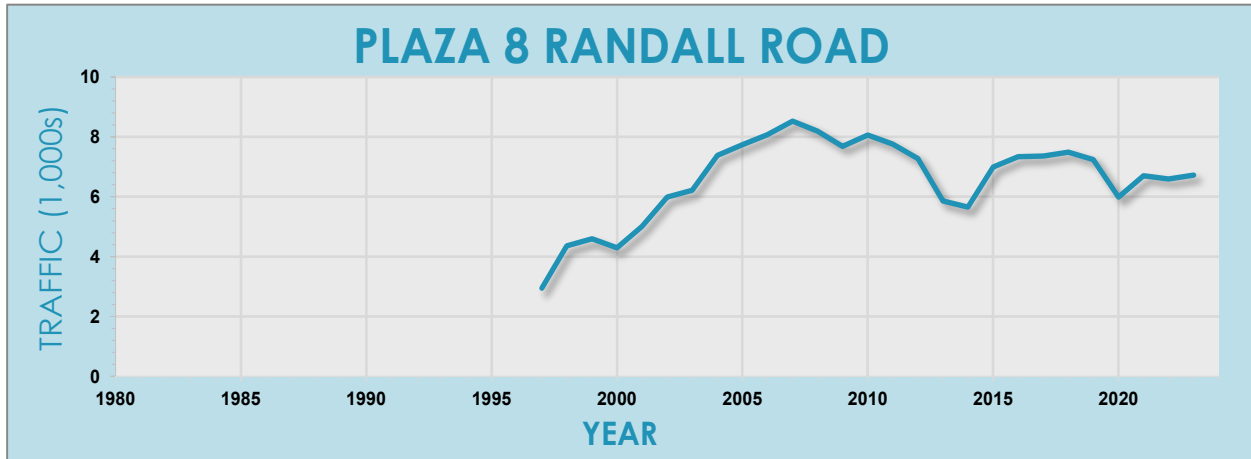


FIGURE 2-S

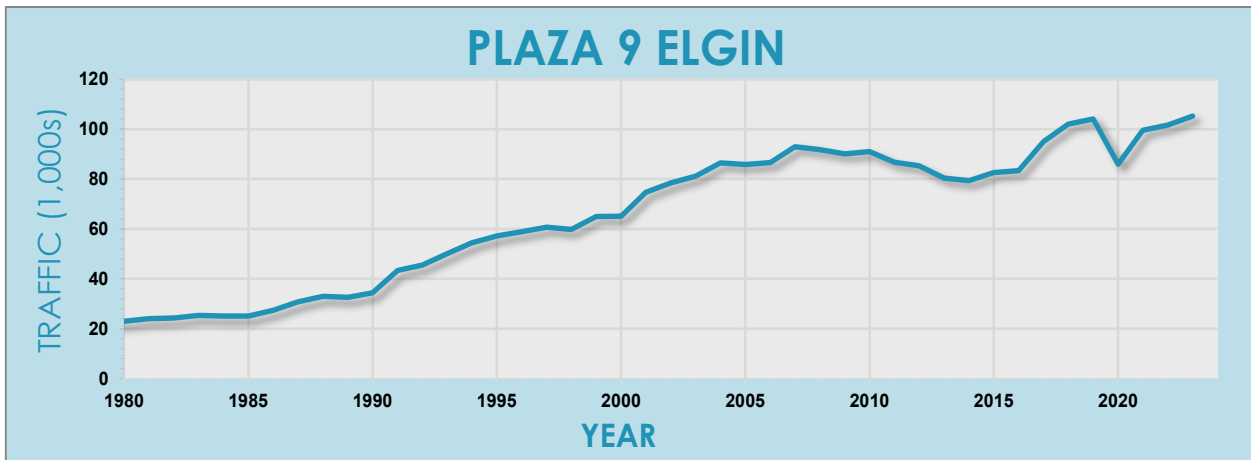
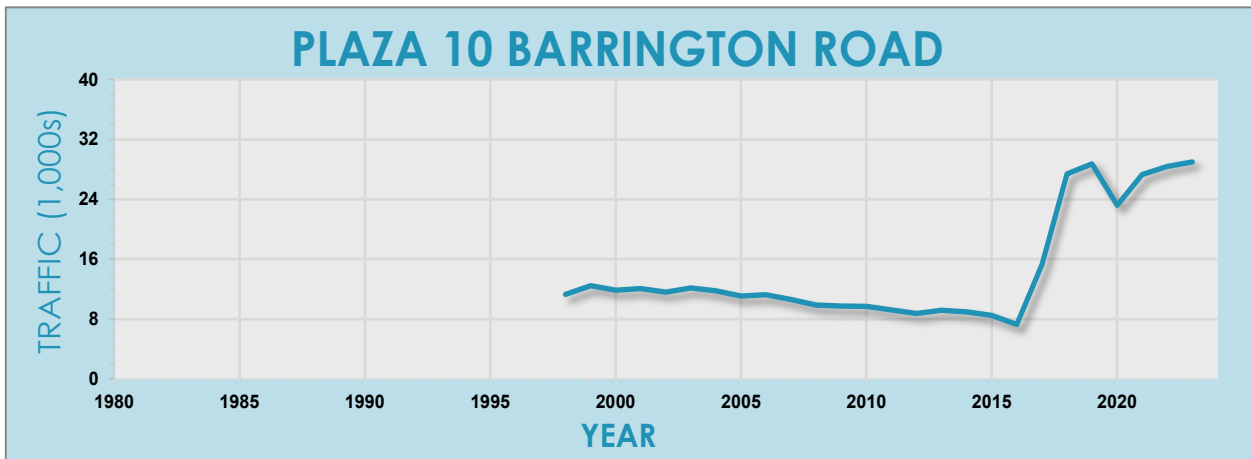


FIGURE 2-T

Additional tolled movements opened at Plaza 10 in 2018.



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 2-U

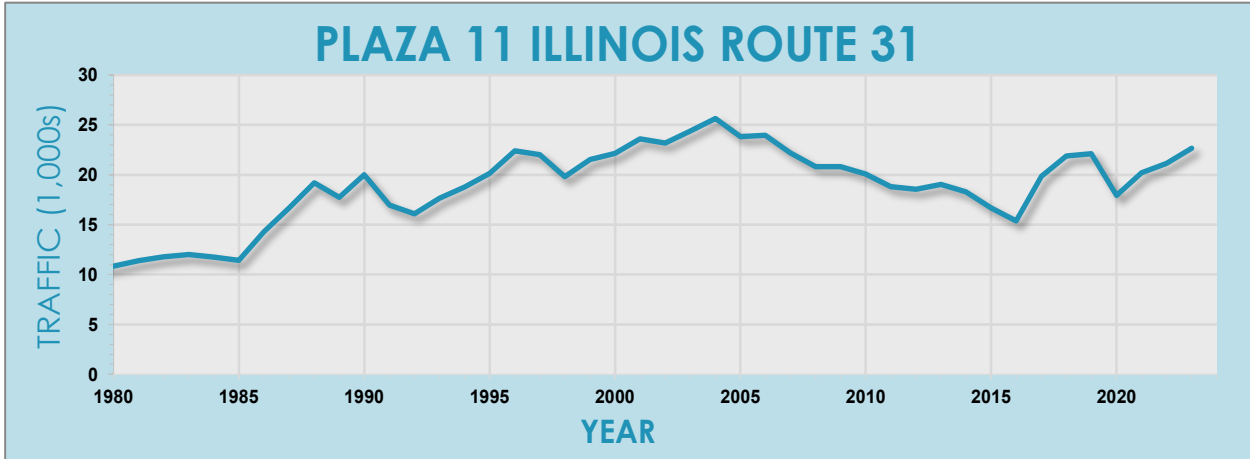


FIGURE 2-V

Plaza 12 opened in 1998 due to Plaza 15 reconfiguration. Additional tolled movements opened in 2016.

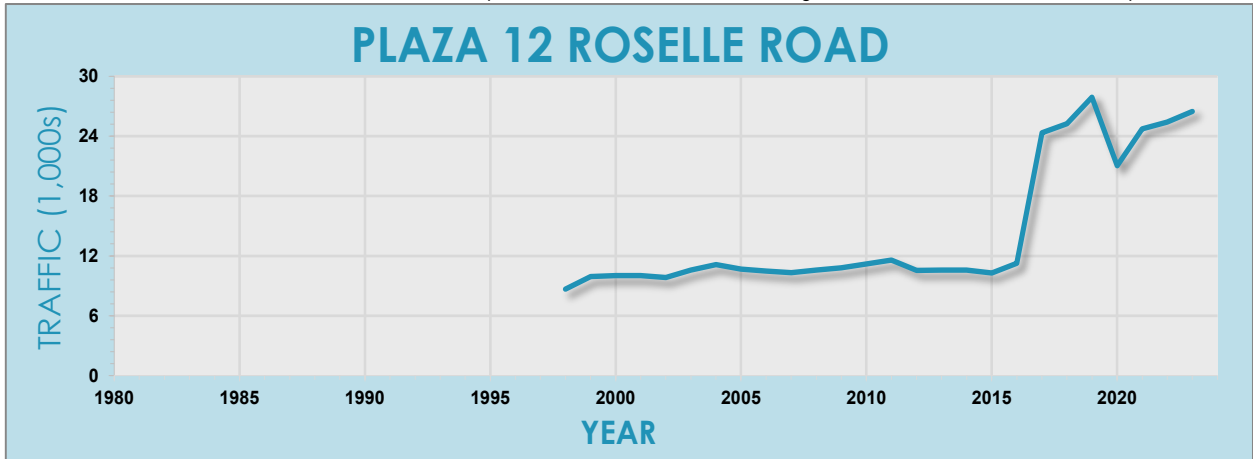
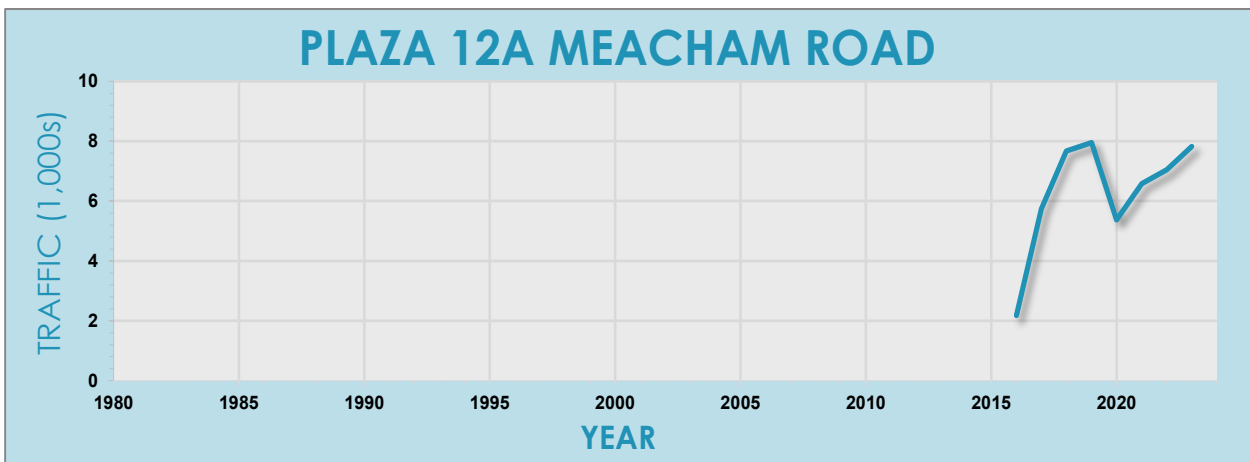


FIGURE 2-W

Plaza 12A opened in 2016.



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 2-X

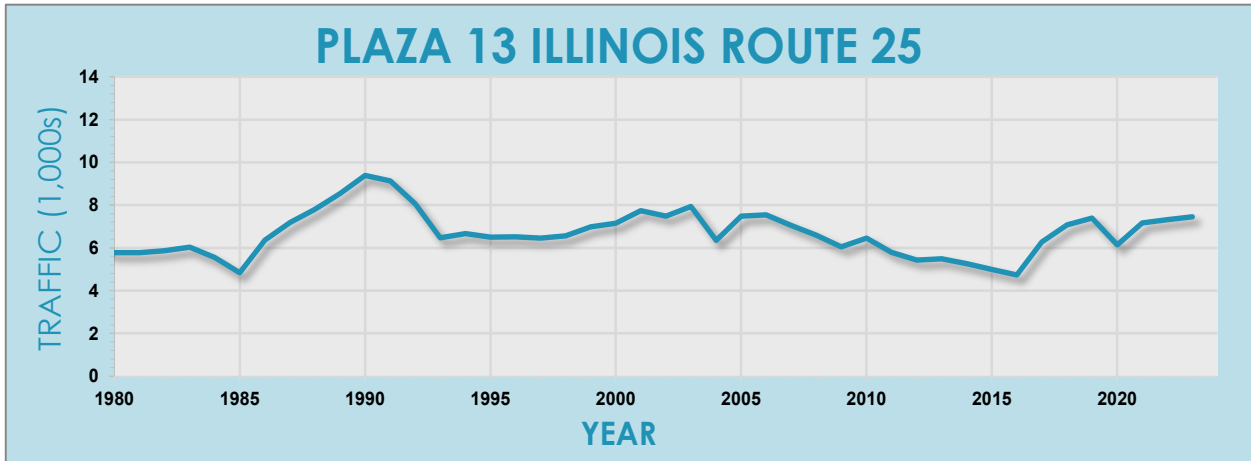


FIGURE 2-Y

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

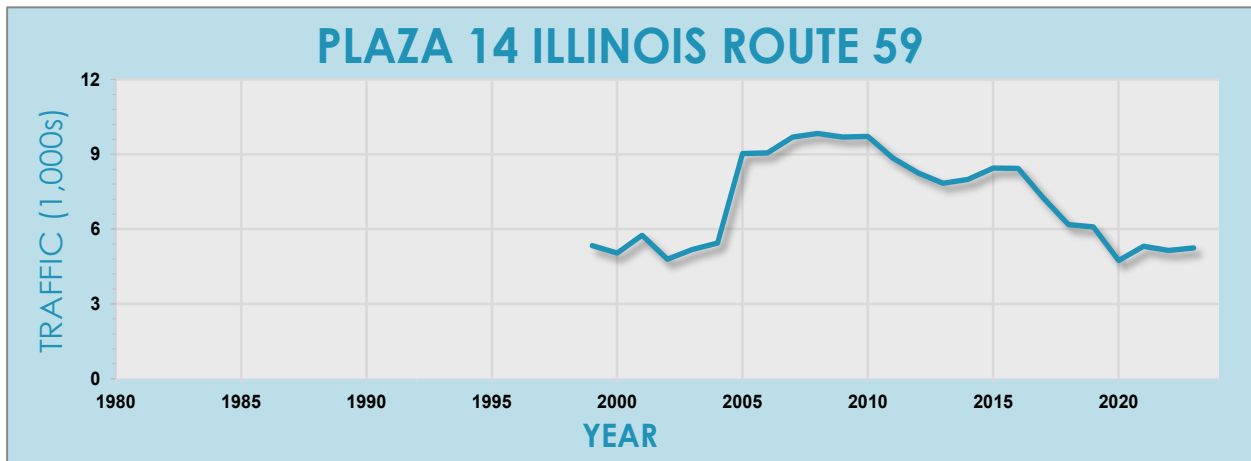
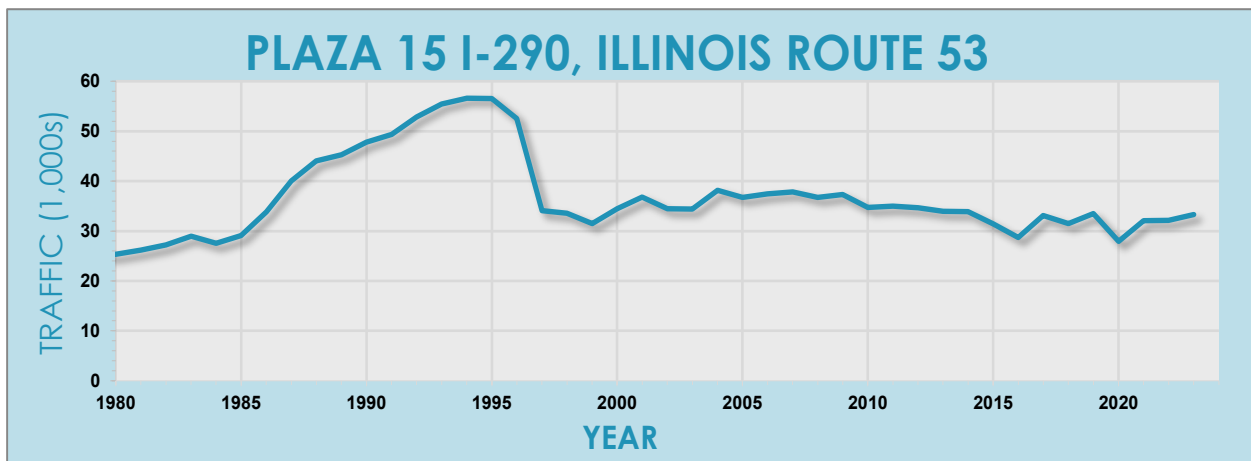


FIGURE 2-Z

Westbound tolls removed in 1997.



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 2-AA

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.

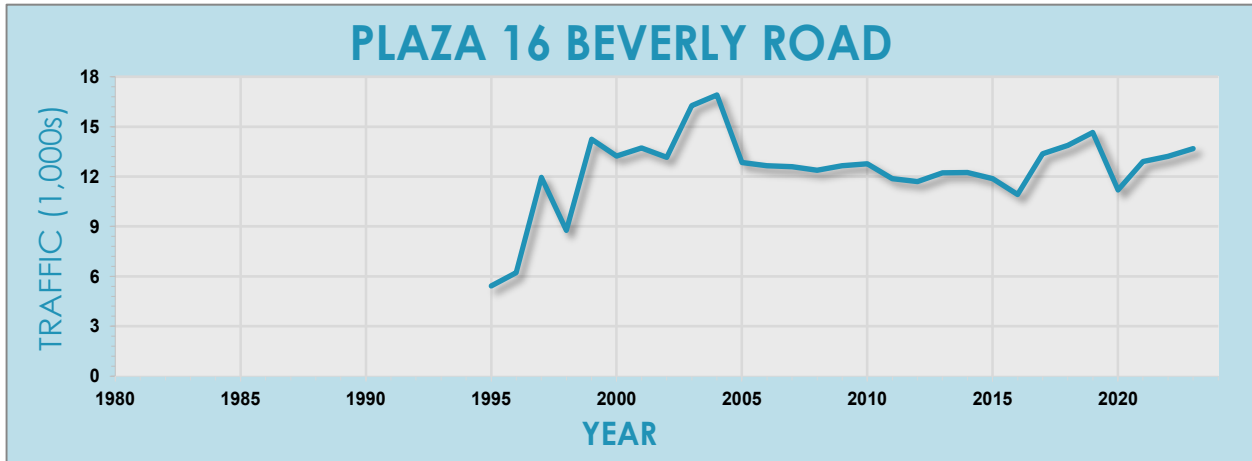


FIGURE 2-AB

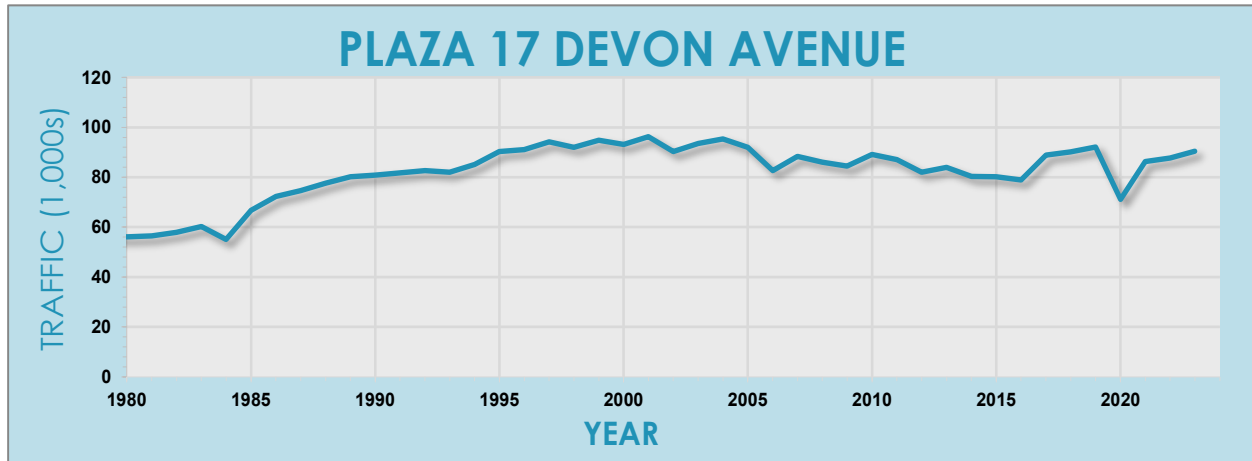
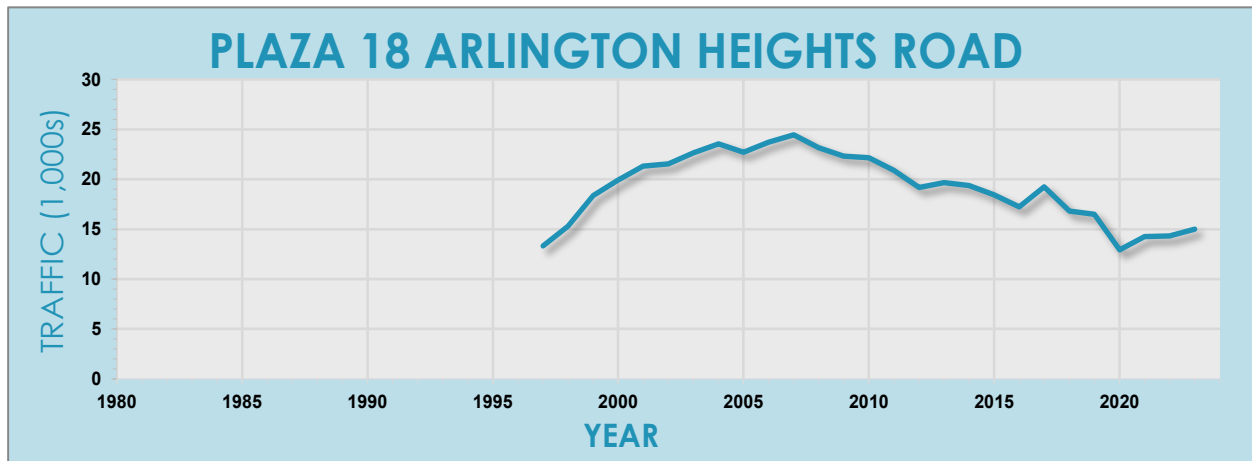


FIGURE 2-AC



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 2-AD

Toll collection at Plaza 18A began in 2018.

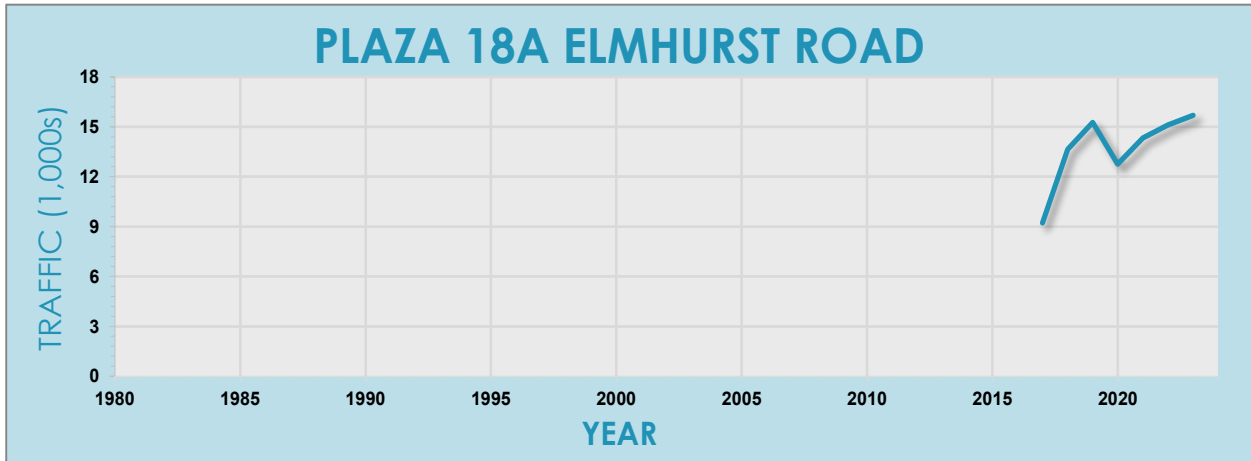
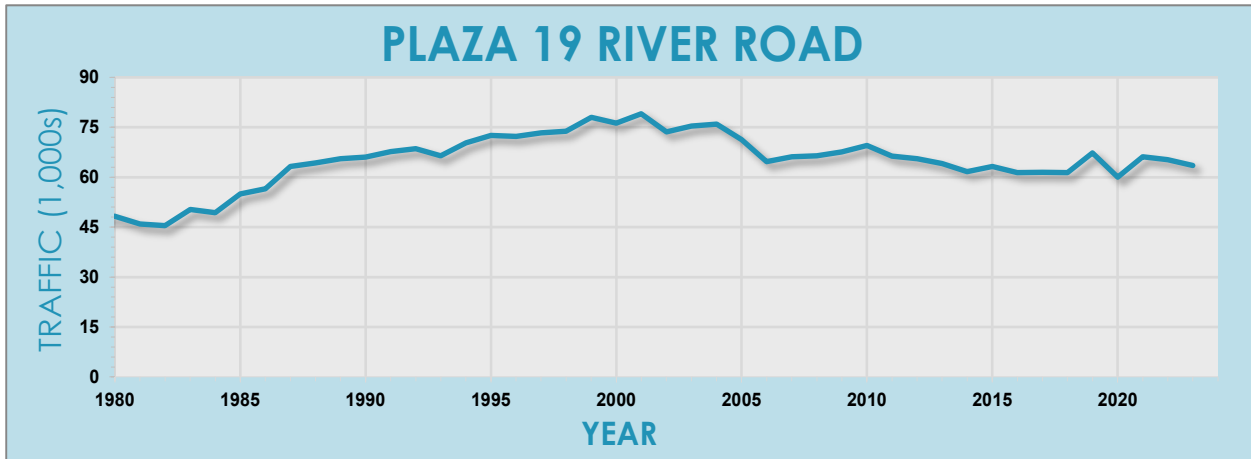


FIGURE 2-AE



AVERAGE DAILY TRAFFIC TRENDS



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, EASTERN SECTION

FIGURE 2-AF

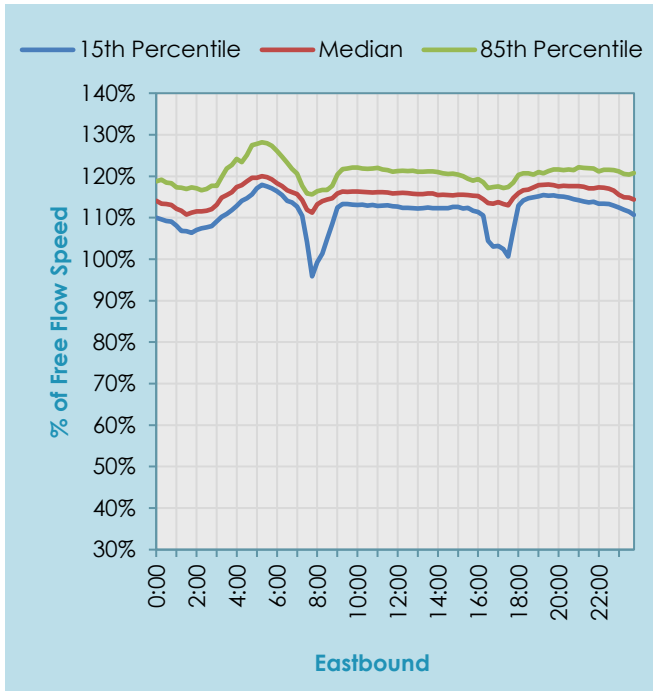
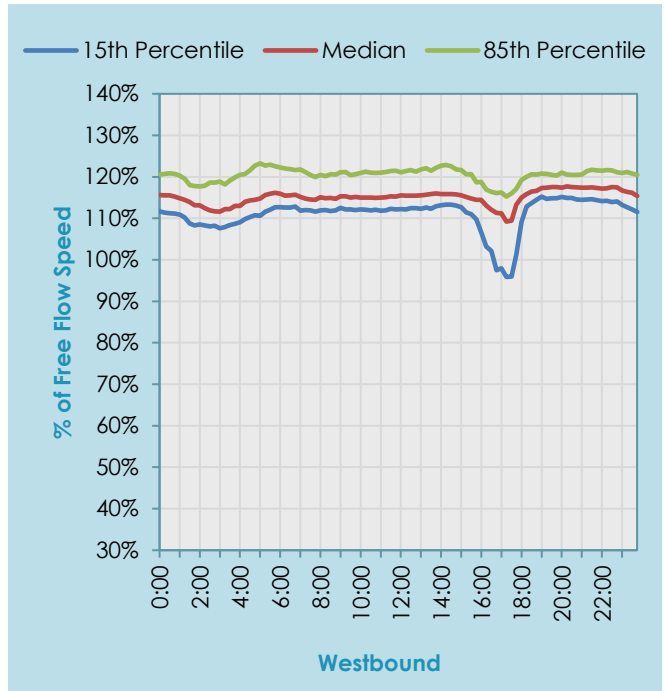


FIGURE 2-AG



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, WESTERN SECTION

FIGURE 2-AH

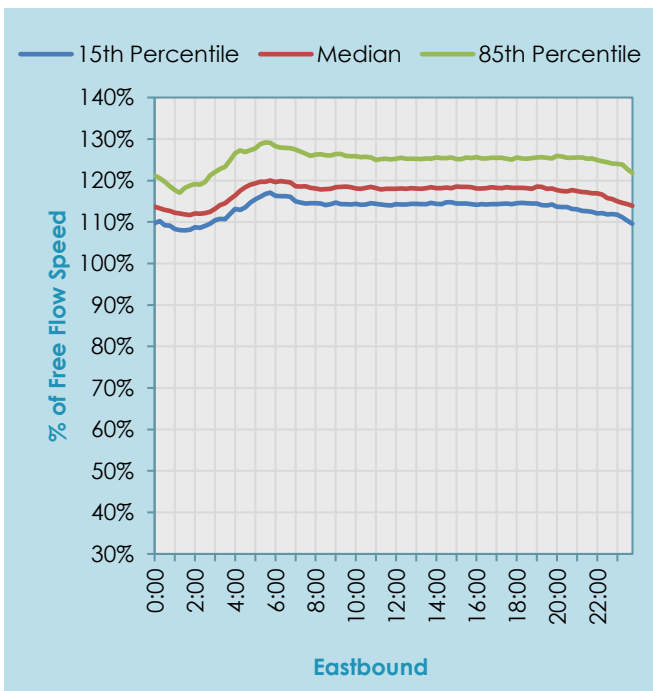
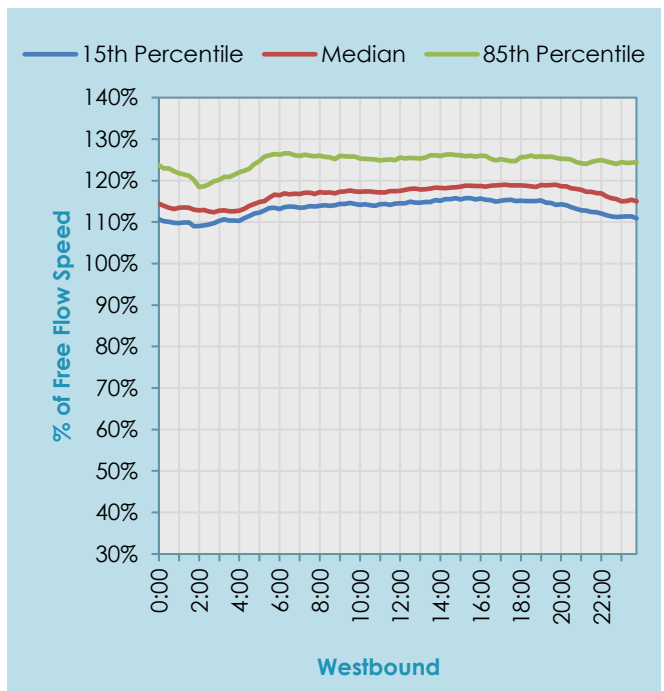
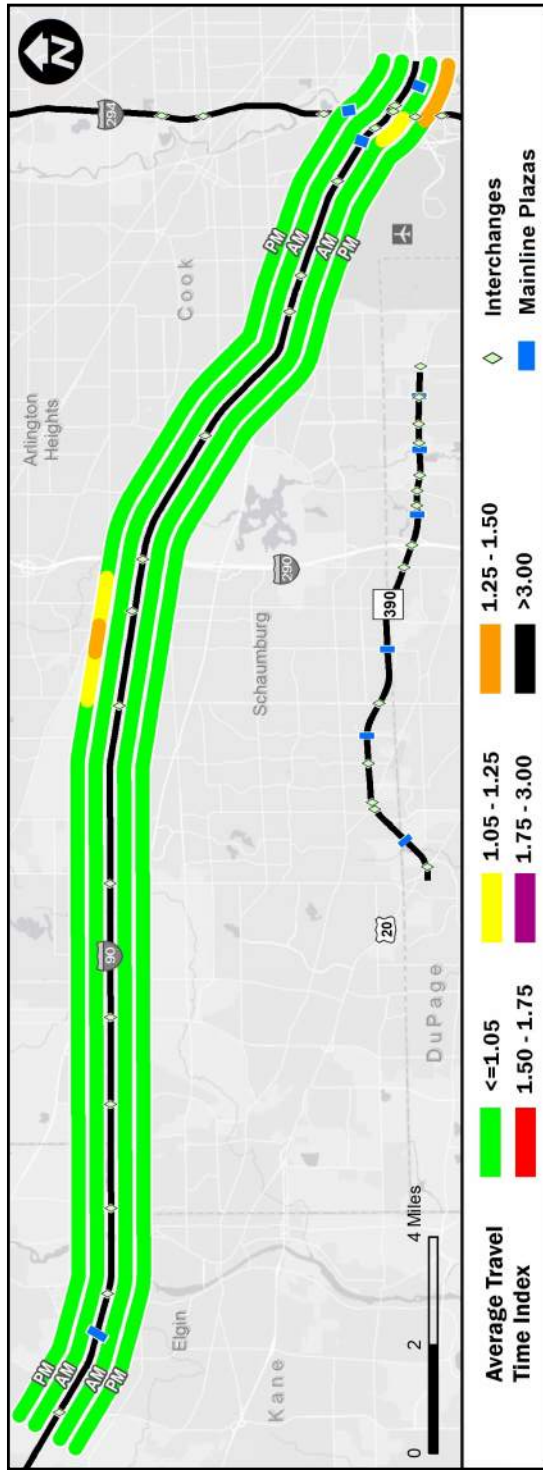


FIGURE 2-AI

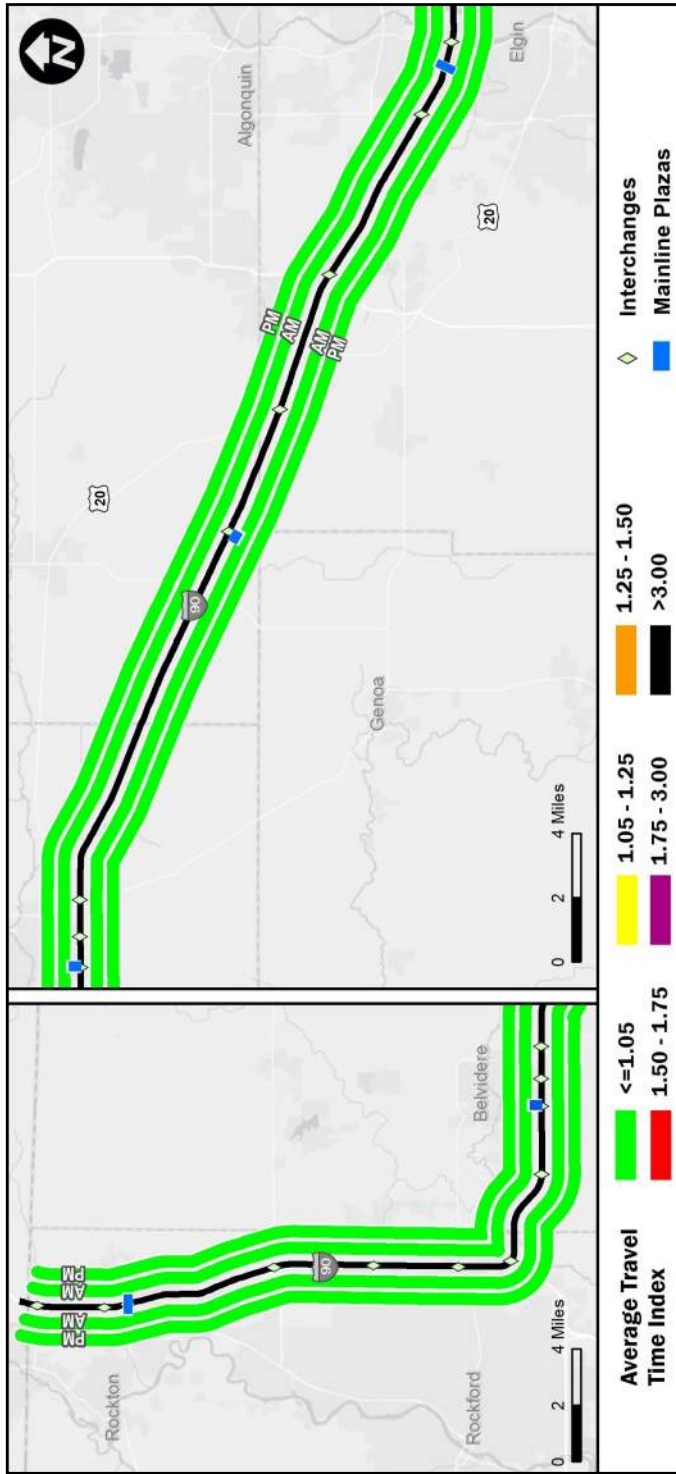




Quarter	Range	Average Speed (mph)		Average Travel Time Index		Planning Time Index		Total Delay (veh-hrs / 1000 VMT)		Average Daily Delay (veh-hrs)		Percent Congested Travel	
		AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
1	January-March	68	68	0.88	0.88	0.96	0.98	0.1	0.3	66	174	2	4
2	April-June	68	66	0.89	0.90	0.94	0.97	0.2	0.6	145	446	3	7
3	July-September	68	69	0.89	0.87	0.91	0.91	0.1	0.1	72	83	3	3
4	October-December	65	68	0.93	0.88	1.00	0.93	0.8	0.3	570	197	6	4
Total	2023	68	67	0.88	0.90	0.95	0.94	0.2	0.5	99	339	3	5

Data source: INRIX. Roadway performance measures sections and terms are defined on pages 1-4 and 1-5.

FIGURE 2-AJ: 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	70	72	0.86	0.84	0.88	0.88	0.1	0.0	28	2	1	0
2	April-June	71	72	0.85	0.84	0.87	0.87	0.0	0.0	11	32	1	0
3	July-September	70	72	0.86	0.84	0.88	0.89	0.0	0.1	5	56	0	0
4	October-December	70	72	0.85	0.84	0.88	0.88	0.0	0.0	21	2	0	0
Total	2023	71	71	0.85	0.84	0.87	0.88	0.0	0.0	23	17	0	0

Data source: INRIX. Roadway performance measures sections and terms are defined on pages 1-4 and 1-5.

FIGURE 2-AK: ROADWAY PERFORMANCE MEASURES, WESTERN SECTION

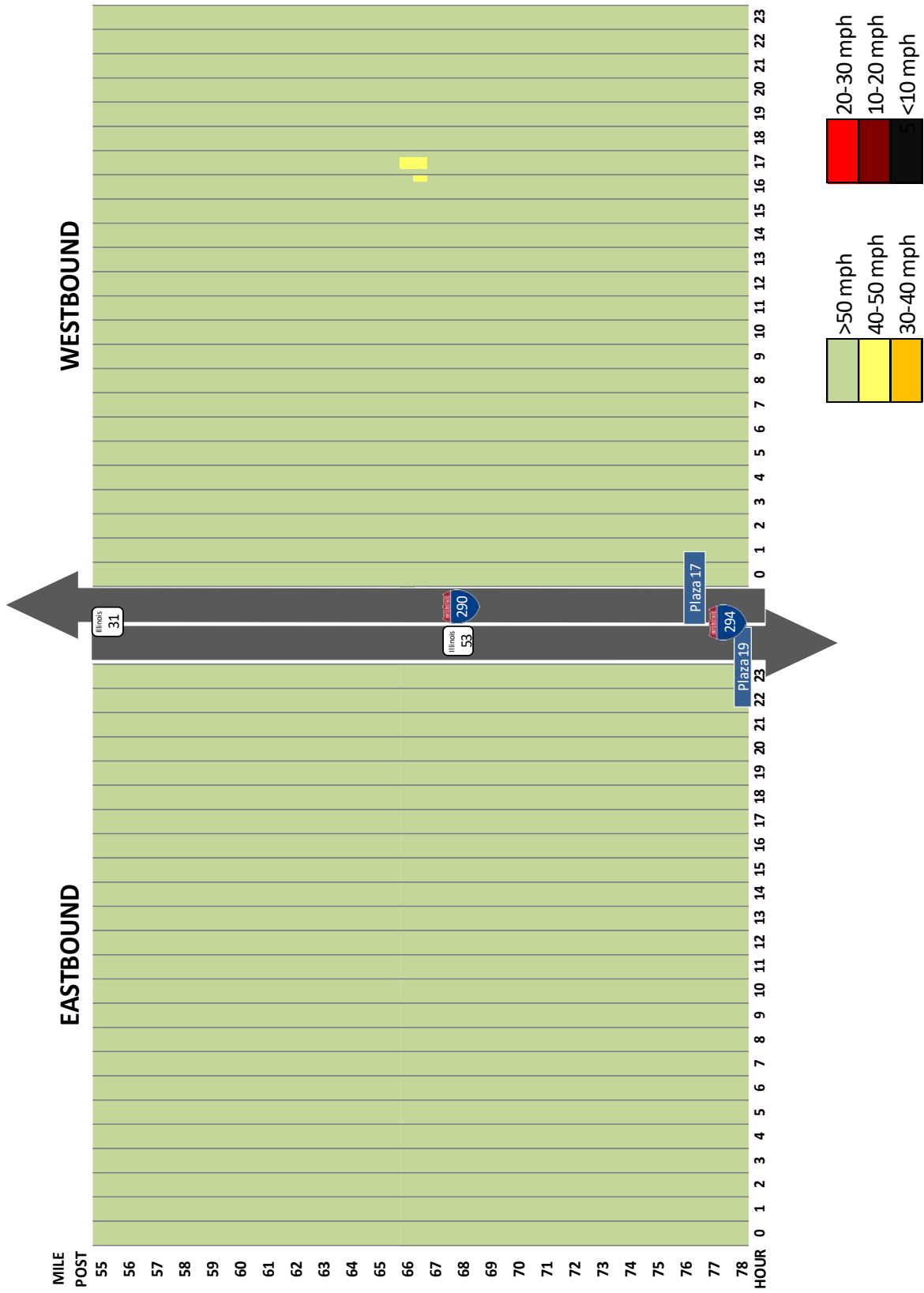
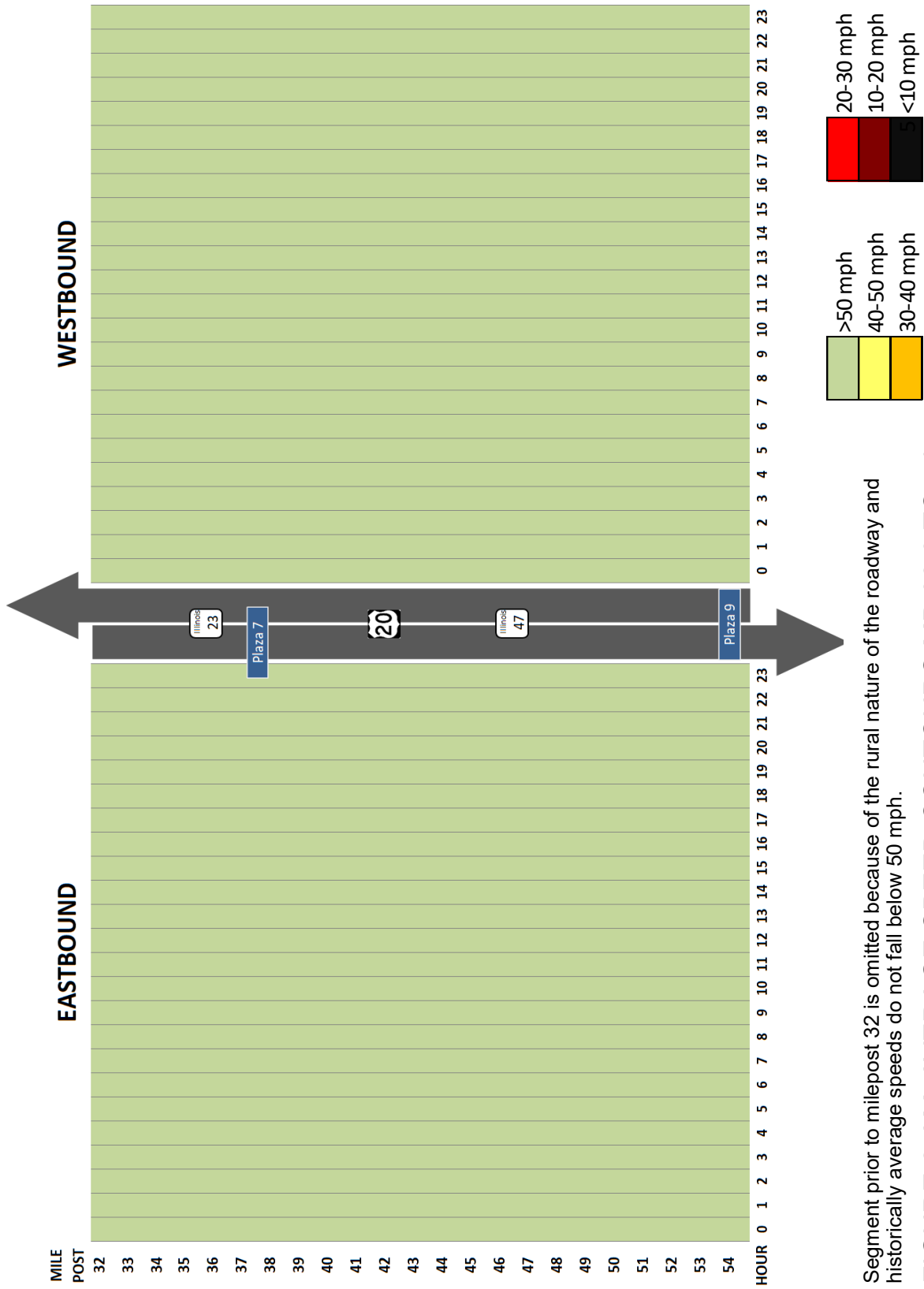


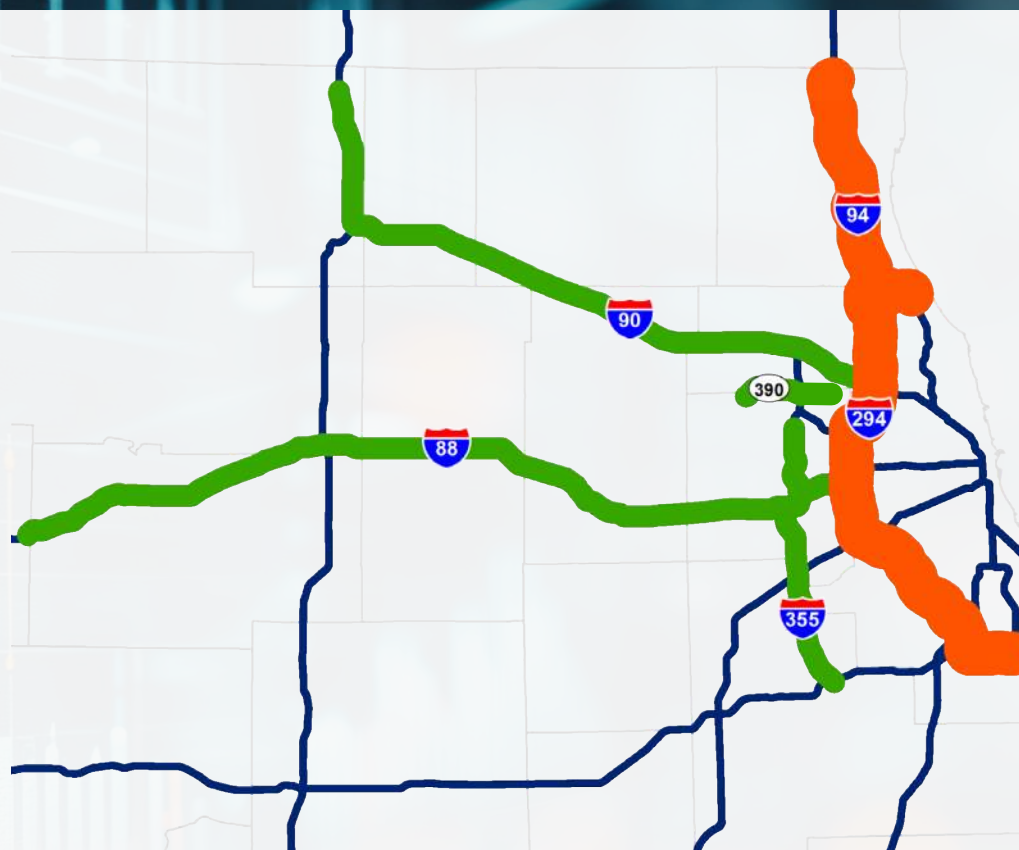
FIGURE 2-AL: AVERAGE SPEED CONTOURS MP 55.0 TO 78.5



Segment prior to milepost 32 is omitted because of the rural nature of the roadway and historically average speeds do not fall below 50 mph.

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

Tri-State Tollway



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TABLE 3-A: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980 - 2023 (NORTHBOUND - 1)

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 2023
Bishop Ford Freeway/Calumet Expy	0.0										
		0.8	32,090	5.0	52,400	1.4	60,000	2.2	74,800	1.3	89,020
Lincoln Oasis	0.8										
		1.9	32,090	5.0	52,400	1.4	60,000	2.2	74,800	1.3	89,020
Halsted Street (PL47)	2.7										
		1.3	30,070	5.1	49,550	1.2	55,610	2.8	73,290	1.3	86,880
Wood Street	4.0										
		0.2	32,700	5.1	53,610	0.8	57,980	2.8	76,610	1.4	91,740
Dixie Highway	4.2										
		0.9	32,700	5.1	53,610	0.8	57,980	2.8	76,610	1.4	91,740
I-80 (PL43 & 45)	5.1										
Toll Plaza 41	5.6	1.2	25,440	4.9	40,940	-0.4	39,520	2.4	49,880	1.1	57,160
159th Street (PL40)	6.3										
		1.7	24,250	4.9	39,250	1.6	45,790	1.0	50,740	0.7	55,460
I-57/147th Street	8.0										
		4.0	24,250	4.9	39,250	1.6	45,790	1.0	50,740	2.9	74,040
Cicero Avenue (Illinois Route 50)	12.0										
		5.5	26,970	4.9	43,610	2.9	58,210	-0.3	56,490	2.0	73,340
95th Street (PL38)	17.5										
Toll Plaza 39	19.5	2.8	35,890	4.2	53,970	2.8	70,920	-0.7	66,260	1.3	78,590
79th Street/Archer Avenue	20.3										
		1.7	33,380	4.2	50,370	3.5	70,920	-0.7	66,260	1.3	78,590
Willow Springs Road (PL34)	22.0										
		1.1	33,380	4.2	50,370	3.5	71,300	-0.7	66,630	1.4	79,390
I-55 EB	23.1										
		0.2	31,230	4.2	47,190	3.4	65,740	-0.4	63,070	1.2	73,800
Wolf Road & I-55 WB	23.3										
		0.8	28,380	3.8	41,260	2.8	54,250	0.2	55,330	1.0	63,320
Toll Plaza 37 (I-55)	24.1										
		0.9	45,400	3.3	62,620	2.0	76,420	0.8	83,150	0.1	84,690
Hinsdale Oasis	25.0										
		2.4	45,400	3.3	62,620	2.4	79,570	0.8	86,270	0.1	87,220
Ogden Avenue (U.S. Route 34)	27.4										
		1.6	44,710	3.5	62,980	2.1	77,300	1.0	85,260	0.1	86,180
Reagan Connector	29.0										
		0.5	37,610	2.8	49,760	2.2	62,050	0.6	66,010	0.2	67,910
Cermak Road	29.5										
Toll Plaza 35	29.9	1.0	39,360	2.9	52,420	2.4	66,410	0.3	68,280	0.2	70,450
Roosevelt Road (IL38)	30.5										
		0.6	37,590	2.9	49,900	2.1	61,270	0.6	64,930	0.5	69,280
Reagan Memorial Tollway (I-88)	31.1										
		0.5	44,050	0.8	47,710	1.2	53,500	1.9	64,820	-3.4	41,330
Eisenhower Expressway (I-290)	31.6										
		2.0	40,130	2.5	51,370	1.7	60,900	1.3	69,560	0.0	69,820
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	0.7	89,810
O'Hare Oasis	37.8										
		0.5	47,320	2.6	61,300	1.9	74,020	1.0	81,990	0.7	89,810
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	0.7	102,520
Balmoral Avenue	39.8										



TABLE 3-A: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980 - 2023 (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 2023
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	-0.1	92,120
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	0.8	92,190
Touhy Avenue	42.1										
		2.1	39,730	4.3	60,690	2.1	74,390	0.3	76,590	0.9	85,890
Dempster Street (U.S. Route 14)	44.2										
		1.0	29,250	4.0	43,230	2.4	55,050	0.1	55,450	1.4	66,150
Golf Road (Illinois Route 58)	45.2										
		3.7	33,080	4.3	50,550	2.3	63,640	0.0	63,340	1.2	73,860
Willow Road (PL27)	48.9										
		3.9	21,750	6.6	41,210	2.9	55,010	0.1	55,480	1.3	65,570
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	-0.5	20,160
Waukegan Road	27.7										
		2.5	10,350	7.2	20,760	1.9	25,010	-0.3	24,280	-0.2	23,570
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	0.9	85,890
Deerfield Road	24.2										
		2.4	29,180	5.6	50,360	2.3	63,280	1.4	72,870	1.1	84,320
Half Day Road (Illinois Route 22/PL 23)	21.8										
		2.9	28,600	5.5	48,980	2.5	62,960	0.8	68,200	1.3	80,870
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	1.5	75,510
Lake Forest Oasis	18.1										
		2.1	26,050	5.8	45,830	2.9	61,020	0.2	62,510	1.5	75,510
Rockland Avenue (Illinois Route 176)	16.0										
		2.2	24,220	5.6	41,940	3.1	56,670	0.3	58,280	1.5	70,950
Buckley Road (Illinois Route 137)	13.8										
		2.6	22,310	5.5	38,070	3.3	52,860	0.3	54,570	1.6	67,100
Belvidere Road (Illinois Route 120)	11.2										
		1.1	18,840	5.1	31,010	3.2	42,380	0.5	44,450	1.0	50,710
Milwaukee Avenue (Illinois Route 21)	10.1										
		1.7	19,580	5.2	32,400	3.3	44,640	0.6	47,290	1.1	54,300
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	1.7	39,550
Rosecrans Road (Illinois Route 173)	2.4										
		1.2	12,580	5.4	21,250	2.6	27,590	0.3	28,340	1.6	34,830
Frontage Road	1.2										
		0.4	12,580	5.4	21,250	2.6	27,590	0.3	28,340	1.6	34,830
Skokie Highway (U.S. Route 41)	0.8										



TABLE 3-B: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980 - 2023 (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 2023
Bishop Ford Freeway/Calumet Expy	0.0										
		0.8	32,160	4.9	51,770	0.9	56,630	2.9	75,700	0.9	84,970
Lincoln Oasis	0.8										
		1.9	32,160	4.9	51,770	0.9	56,630	2.9	75,700	0.9	84,970
Halsted Street (PI 47)	2.7										
		1.3	30,260	5.0	49,300	0.8	53,380	3.1	72,100	1.0	82,280
Wood Street	4.0										
		0.2	30,260	5.0	49,300	0.8	53,380	3.1	72,100	1.0	82,280
Dixie Highway	4.2										
		0.9	33,000	4.9	53,370	0.7	57,100	2.9	75,790	1.1	87,180
I-80 (PL 43 & 45)	5.1										
Toll Plaza 41	5.6	1.2	25,850	4.7	40,770	-0.4	39,050	2.4	49,600	1.0	56,320
159th Street (PL46)	6.3										
		1.7	24,400	4.8	39,050	1.2	44,180	1.2	49,570	0.8	55,130
I-57/147th Street	8.0										
		4.0	24,400	4.8	39,050	1.2	44,180	1.2	49,570	2.7	70,370
Cicero Avenue (Illinois Route 50)	12.0										
		5.5	27,290	4.6	42,590	2.8	56,350	-0.4	54,280	2.0	70,100
95th Street (U.S. Routes 12&20)	17.5										
Toll Plaza 36	19.5	2.8	35,750	4.0	53,170	2.9	70,920	-0.5	67,510	1.5	82,210
79th Street/Archer Avenue	20.3										
		1.7	30,530	4.0	45,290	3.8	65,790	-0.4	63,000	1.3	74,530
Willow Springs Road/75th Street	22.0										
		1.1	30,530	4.0	45,290	4.1	67,370	-0.4	64,420	1.0	73,700
Interstate 55 (No SB Ramps)	23.1										
		0.2	30,530	4.0	45,290	4.1	67,370	-0.4	64,420	1.0	73,700
Wolf Road & NB I-55 Entrance	23.3										
		0.8	27,460	3.3	37,980	3.6	54,270	0.2	55,200	1.2	64,240
Interstate 55	24.1										
		0.9	45,140	3.0	60,840	2.9	80,730	0.6	86,050	0.4	90,770
Hinsdale Oasis	25.0										
		2.4	45,140	3.0	60,840	2.9	80,730	0.6	86,050	0.4	90,770
Ogden Avenue (U.S. Route 34)	27.4										
		1.6	44,450	3.2	60,940	2.9	80,940	0.6	86,180	0.2	88,940
Reagan Connector	29.0										
		0.5	37,400	2.5	47,760	3.7	68,440	-0.2	67,060	0.3	69,830
Cermak Road	29.5										
Toll Plaza 35	29.9	1.0	39,160	2.5	50,330	3.6	71,370	-0.3	69,070	0.3	71,880
Roosevelt Road (Illinois Route 38)	30.5										
		0.6	37,330	2.6	48,030	3.5	67,520	-0.4	65,020	0.3	67,750
Reagan Memorial Tollway (I-88)	31.1										
		0.5	43,340	4.2	65,600	2.9	87,710	0.4	91,100	-2.9	62,480
Eisenhower Expressway (I-290)	31.6										
		2.0	39,180	2.5	50,360	3.4	70,590	0.6	74,620	0.6	80,480
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	0.5	91,270
O'Hare Oasis	37.8										
		0.5	46,280	2.7	60,310	3.2	82,840	0.3	85,070	0.5	91,270
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	0.4	100,880
Balmoral Avenue	39.8										



TABLE 3-B: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980 - 2023 (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 2023
Balmoral Avenue	39.8										
	40.5	1.1	51,960	3.2	70,940	2.6	91,700	-0.2	90,200	0.2	92,210
O'Hare Interchange (I-90/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	1.4	92,950
Touhy Avenue	42.1										
		2.1	39,940	4.8	63,660	0.9	69,290	-0.1	68,920	1.7	85,460
Dempster Street (U.S. Route 14)	44.2										
		1.0	29,520	4.6	46,460	0.6	49,170	0.0	49,030	2.4	67,000
Golf Road (Illinois Route 58)	45.2										
		3.7	33,480	4.8	53,510	0.8	57,890	-0.1	57,080	2.0	74,210
Willow Road (PL27)	48.9										
		3.9	22,130	7.2	44,410	1.2	50,280	0.3	51,810	2.2	69,140
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	-1.7	17,410
Waukegan Road	27.7										
		2.5	10,230	7.3	20,760	2.0	25,310	-0.1	25,010	-0.4	23,810
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	1.3	90,140
Deerfield Road	24.2										
		2.4	29,260	6.2	53,160	2.0	64,960	0.7	69,920	1.6	86,230
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	1.5	80,540
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	1.4	73,560
Lake Forest Oasis	18.1										
		2.1	25,900	6.4	48,000	2.6	62,080	-0.2	61,150	1.4	73,550
Rockland Road (Illinois Route 176)	16.0										
		2.2	24,080	6.2	43,780	2.8	57,680	0.0	57,430	1.3	68,220
Buckley Road (Illinois Route 137/PL20)	13.8										
		2.6	22,100	6.0	39,560	3.0	53,310	0.0	53,370	1.2	62,640
Belvidere Road (Illinois Route 120)	11.2										
		1.1	18,770	5.6	32,240	2.7	41,900	0.4	43,600	0.6	47,410
Milwaukee Avenue (Illinois Route 21)	10.1										
		1.7	19,580	5.5	33,590	2.8	44,350	0.5	46,680	0.7	50,830
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	1.6	40,450
Rosecrans Road (Illinois Route 173)	2.4										
		1.2	12,380	5.8	21,740	2.5	27,960	0.3	28,800	1.6	35,240
U.S. Route 41	1.2										
		0.4	11,410	5.7	19,830	2.8	26,110	3.4	36,630	1.9	46,810
Russell Road (West Terminus)	0.8										



TABLE 3-C: 2023 GENERAL STATISTICS FOR MAINLINE PLAZA (Vehicles/Hour)

Mainline Plaza	Dir.	30th HV	Period	Mean	Med.	Max.	Min.	Std. Dev.	85th %
21 Waukegan	NB	4,396	AM Peak	1,799	1,764	2,357	1,105	273	2,102
			PM Peak	3,043	3,053	4,066	1,643	357	3,410
			OFF Peak	1,422	1,431	3,683	164	857	2,338
			Weekend	1,737	1,676	5,145	131	1,136	3,003
			Holidays	1,497	1,405	3,981	87	1,013	2,788
	SB	4,483	AM Peak	2,686	2,603	3,366	1,707	363	3,127
			PM Peak	2,339	2,345	3,131	1,206	269	2,598
			OFF Peak	1,459	1,544	3,560	146	878	2,460
			Weekend	1,753	1,709	5,261	133	1,145	3,029
			Holidays	1,688	1,520	4,931	126	1,211	3,101
24 Edens Spur	EB	2,462	AM Peak	1,960	1,890	2,711	1,106	341	2,385
			PM Peak	1,572	1,575	2,084	975	177	1,743
			OFF Peak	849	925	2,644	53	582	1,443
			Weekend	987	1,051	2,214	61	633	1,697
			Holidays	915	979	2,017	60	604	1,621
	WB	2,590	AM Peak	1,083	931	1,775	473	313	1,459
			PM Peak	2,176	2,183	2,823	1,359	252	2,449
			OFF Peak	870	842	2,459	64	615	1,562
			Weekend	975	915	2,818	70	659	1,727
			Holidays	830	718	2,505	43	606	1,579
29 Touhy Avenue	NB	8,064	AM Peak	6,890	6,770	8,401	4,493	883	7,908
			PM Peak	6,911	6,975	7,820	5,441	476	7,354
			OFF Peak	3,457	3,757	8,178	298	2,137	5,744
			Weekend	3,647	3,846	7,874	364	2,090	5,979
			Holidays	3,167	3,335	6,854	293	1,886	5,383
33 Irving Park Road	SB	7,770	AM Peak	6,460	6,328	8,154	3,787	1,012	7,591
			PM Peak	6,900	7,017	7,886	3,600	592	7,402
			OFF Peak	3,880	4,059	7,697	316	2,370	6,551
			Weekend	4,073	4,385	7,693	437	2,298	6,696
			Holidays	3,505	3,530	7,258	378	2,128	6,145

(cont'd)



TABLE 3-C: 2023 GENERAL STATISTICS FOR MAINLINE PLAZA (Vehicles/Hour)

Mainline Plaza	Dir.	30th HV	Period	Mean	Med.	Max.	Min.	Std. Dev.	85th %
35 Cermak Road	NB	5,588	AM Peak	4,635	4,712	5,513	2,795	418	4,985
			PM Peak	4,722	4,759	5,805	3,257	446	5,151
			OFF Peak	2,673	3,112	5,506	234	1,565	4,374
			Weekend	2,877	2,967	5,988	334	1,669	4,795
			Holidays	2,475	2,484	5,343	289	1,514	4,346
	SB	5,501	AM Peak	4,522	4,615	5,534	2,800	595	5,124
			PM Peak	4,027	4,071	5,604	2,647	488	4,482
			OFF Peak	2,808	2,839	5,486	322	1,631	4,644
			Weekend	2,957	3,137	5,858	311	1,644	4,840
			Holidays	2,550	2,629	5,171	265	1,504	4,391
36 82 nd Street	SB	7,139	AM Peak	4,602	4,573	5,855	2,791	710	5,405
			PM Peak	6,315	6,386	7,299	4,792	535	6,840
			OFF Peak	3,221	3,093	7,395	337	1,995	5,382
			Weekend	3,252	3,280	7,574	298	1,910	5,429
			Holidays	2,853	2,852	7,143	246	1,787	4,987
39 83 rd Street	NB	6,742	AM Peak	6,046	6,184	7,119	3,224	676	6,613
			PM Peak	5,120	5,226	6,141	3,729	528	5,579
			OFF Peak	2,976	3,265	6,241	355	1,752	4,900
			Weekend	3,133	3,129	6,512	341	1,874	5,351
			Holidays	2,830	2,853	6,436	282	1,763	4,974
41 163 rd Street	NB	4,742	AM Peak	4,042	4,111	4,787	2,657	419	4,391
			PM Peak	3,644	3,689	4,612	2,527	375	4,011
			OFF Peak	2,165	2,412	4,508	275	1,206	3,507
			Weekend	2,318	2,369	5,199	10	1,355	3,890
			Holidays	2,162	2,190	4,952	234	1,318	3,679
	SB	4,483	AM Peak	2,968	2,954	3,817	1,802	450	3,466
			PM Peak	3,892	3,918	4,483	3,020	292	4,186
			OFF Peak	2,217	2,272	4,721	292	1,230	3,566
			Weekend	2,276	2,357	4,976	251	1,257	3,745
			Holidays	2,058	2,059	4,492	215	1,216	3,494

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 1-5 for a list of Holidays.



TABLE 3-D: 2023 INDEXED MONTHLY VARIATION BY MAINLINE PLAZA

Month	Waukegan	Edens Spur	Touhy Avenue	Irving Park	Cermak Road	82nd Street	83rd Street	163rd Street
January	0.82	0.84	0.84	0.84	0.86	0.80	0.79	0.81
February	0.87	0.90	0.91	0.92	0.94	0.88	0.87	0.89
March	0.91	0.91	0.96	0.97	0.97	0.93	0.96	0.95
April	0.97	0.96	1.00	1.01	1.01	0.97	1.01	0.98
May	1.03	1.04	1.06	1.05	1.03	1.05	1.06	1.06
June	1.14	1.13	1.10	1.07	1.06	1.11	1.09	1.10
July	1.16	1.09	1.05	1.04	1.03	1.07	1.06	1.07
August	1.13	1.11	1.07	1.07	1.08	1.10	1.08	1.08
September	1.05	1.06	1.03	1.04	1.06	1.05	1.03	1.04
October	1.02	1.04	1.04	1.05	1.05	1.05	1.05	1.05
November	0.97	0.98	1.00	1.00	0.99	1.03	1.02	1.03
December	0.93	0.95	0.94	0.94	0.93	0.95	0.97	0.96

TABLE 3-E: 2023 INDEXED DAILY VARIATION BY MAINLINE PLAZA

Month	Day	Waukegan	Edens Spur	Touhy Avenue	Irving Park	Cermak Road	82nd Street	83rd Street	163rd Street
August	Monday	1.08	1.06	1.06	1.06	1.07	1.08	1.09	1.07
	Tuesday	1.08	1.09	1.06	1.07	1.06	1.08	1.07	1.05
	Wednesday	1.09	1.10	1.05	1.04	1.06	1.06	1.05	1.04
	Thursday	1.11	1.08	1.05	1.05	1.07	1.08	1.05	1.05
	Friday	1.12	1.10	1.07	1.04	1.05	1.08	1.05	1.04
	Saturday	1.22	1.14	1.10	1.10	1.11	1.14	1.13	1.12
	Sunday	1.26	1.16	1.11	1.13	1.14	1.17	1.16	1.18
December	Monday	0.91	0.93	0.93	0.93	0.90	0.94	0.91	0.91
	Tuesday	0.99	0.98	0.96	0.96	0.95	0.99	0.99	0.99
	Wednesday	1.00	1.00	0.99	0.98	0.97	1.01	1.02	1.01
	Thursday	0.97	0.98	0.97	0.97	0.96	0.99	1.03	1.00
	Friday	0.93	0.96	0.96	0.95	0.96	0.96	1.01	0.99
	Saturday	0.92	0.96	0.96	0.96	0.94	0.95	0.98	0.96
	Sunday	0.78	0.88	0.87	0.87	0.84	0.87	0.85	0.83

Table 3-E includes Monthly Variation



TABLE 3-F: ANNUAL TOTAL TRANSACTIONS BY TOLL PLAZA

Plaza	Plaza Code*	2022	2023	Percentage Change
20 Buckley Road	R	2,159,654	2,146,290	-0.6%
21 Waukegan	M	28,513,108	29,202,559	2.4%
22 Illinois Route 60	R	2,815,532	2,957,834	5.1%
23 Half Day Road	R	2,877,896	2,952,121	2.6%
24 Edens Spur	M	16,795,626	17,298,537	3.0%
26 Lake Cook Road	R	4,654,298	4,698,248	0.9%
27 Willow Road	R	4,761,495	5,010,370	5.2%
28 Golf Road	R	5,182,792	5,445,386	5.1%
29 Touhy Avenue	M1	32,353,556	33,646,742	4.0%
30 Balmoral Avenue	R	3,477,421	3,796,367	9.2%
31 O'Hare West	R1	8,935,011	9,650,042	8.0%
32 O'Hare East	R1	4,654,127	4,679,265	0.5%
33 Irving Park Road	M1	34,695,212	36,827,475	6.1%
34 Willow Springs Road	R	2,156,960	2,273,609	5.4%
35 Cermak Road	M	50,727,503	51,954,602	2.4%
36 82nd Street	M1	27,502,829	30,010,980	9.1%
37 I-55	R	19,161,068	18,419,116	-3.9%
38 95th Street	R	6,336,445	6,427,706	1.4%
39 83rd Street	M1	26,348,158	28,686,574	8.9%
40 159th Street	R	2,368,313	2,538,423	7.2%
41 163rd Street	M	38,139,875	41,419,629	8.6%
42 I-57	R	12,487,552	14,687,883	17.6%
43 I-80 Westbound	R1	13,007,705	12,755,643	-1.9%
45 I-80 Eastbound	R1	11,269,652	11,395,063	1.1%
47 Halsted Street	R	7,066,861	6,770,253	-4.2%
Tri-State Total		368,448,649	385,650,717	4.7%

* M=Mainline / R=Ramp
1=Toll Collected in One Direction Only



TABLE 3-G: AVERAGE DAILY TRAFFIC DATA

Year	Average Daily Total			Average Trip Length (Miles)
	Vehicles	Vehicle Miles	Transactions	
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	581,150	9,979,253	955,841	17.17
2011	595,800	10,128,377	982,468	17.00
2012	582,330	9,752,805	940,793	16.75
2013	596,490	10,242,864	973,802	17.17
2014	612,520	10,551,115	1,006,738	17.23
2015	638,240	11,335,773	1,080,908	17.76
2016	662,790	11,684,828	1,126,732	17.63
2017	672,180	11,854,283	1,142,439	17.64
2018	658,280	11,712,157	1,130,989	17.79
2019	653,430	11,766,522	1,125,488	18.01
2020	508,040	9,411,296	868,420	18.52
2021	557,930	10,960,235	999,879	19.64
2022	575,970	10,998,757	1,009,448	19.10



FIGURE 3-B

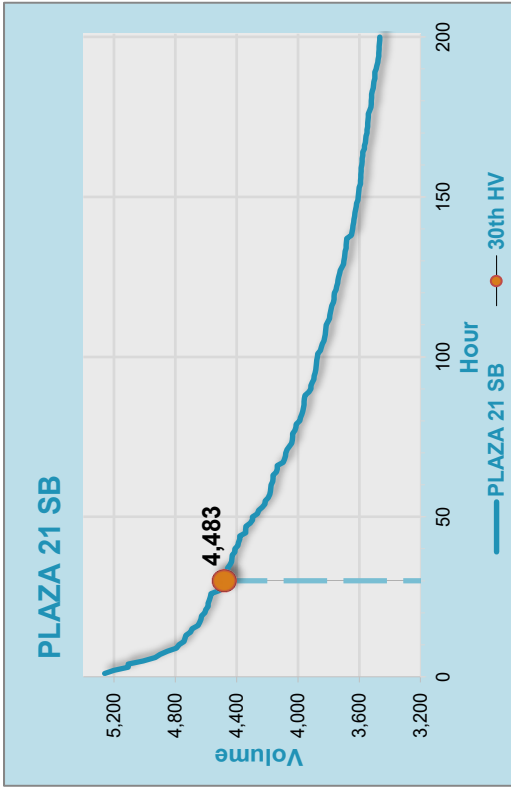


FIGURE 3-D

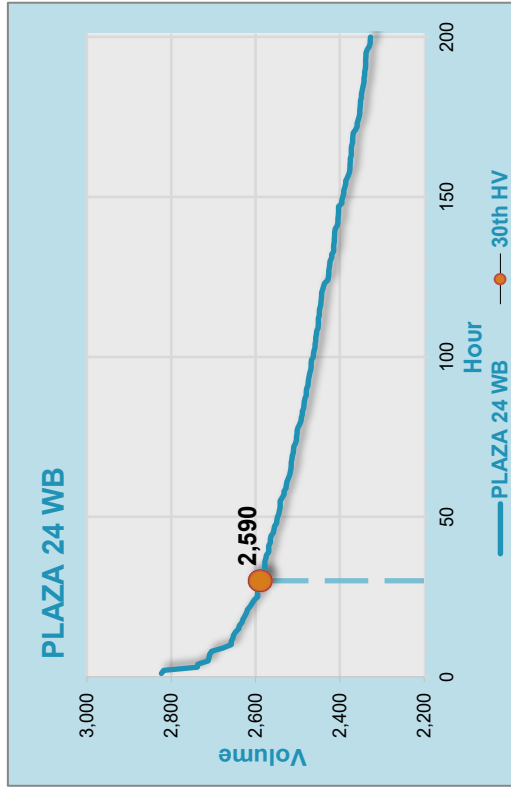


FIGURE 3-A

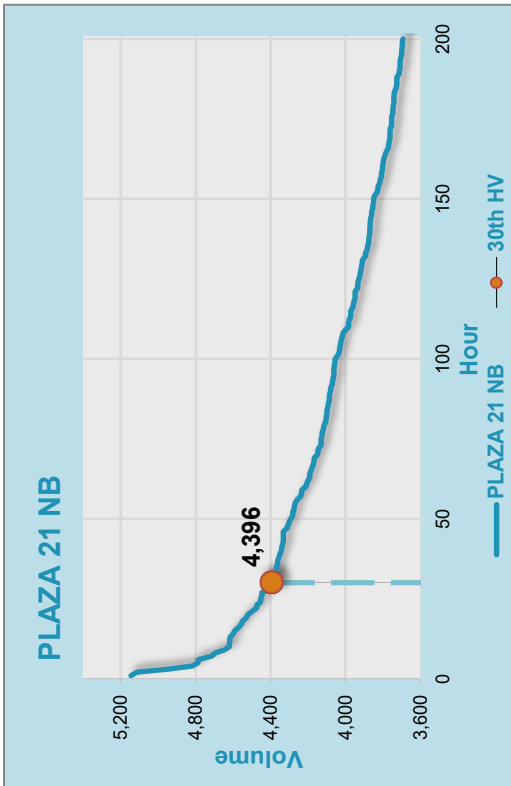
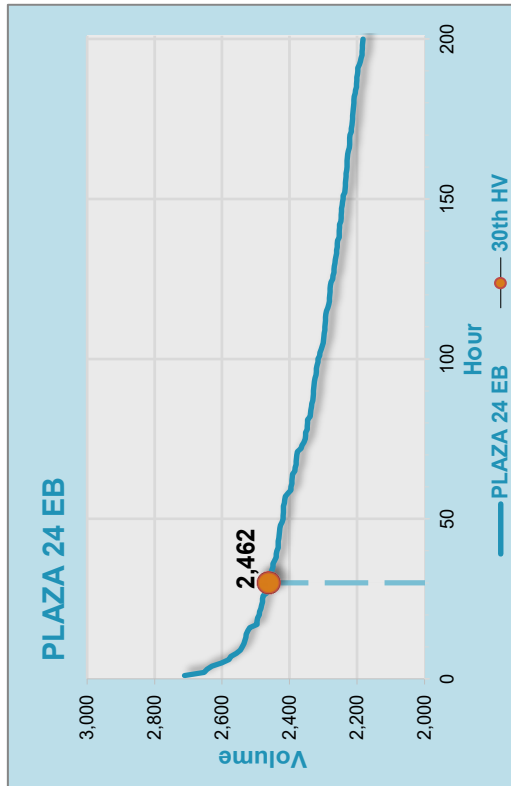


FIGURE 3-C



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 3-F

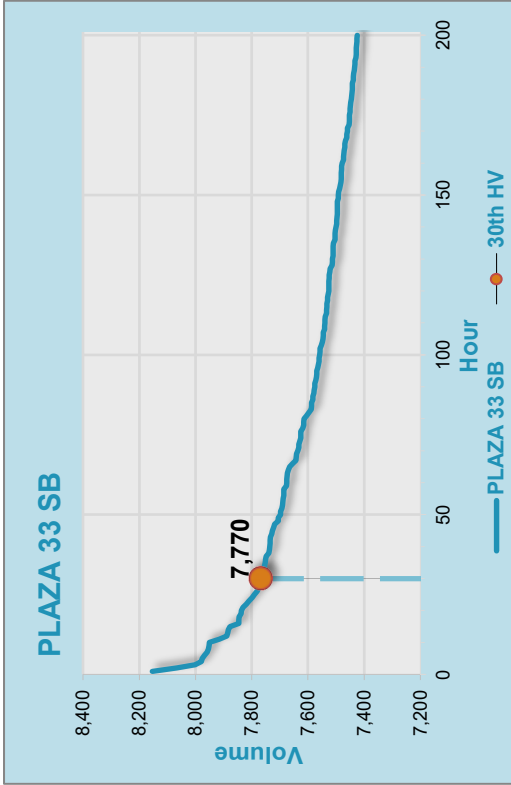


FIGURE 3-H

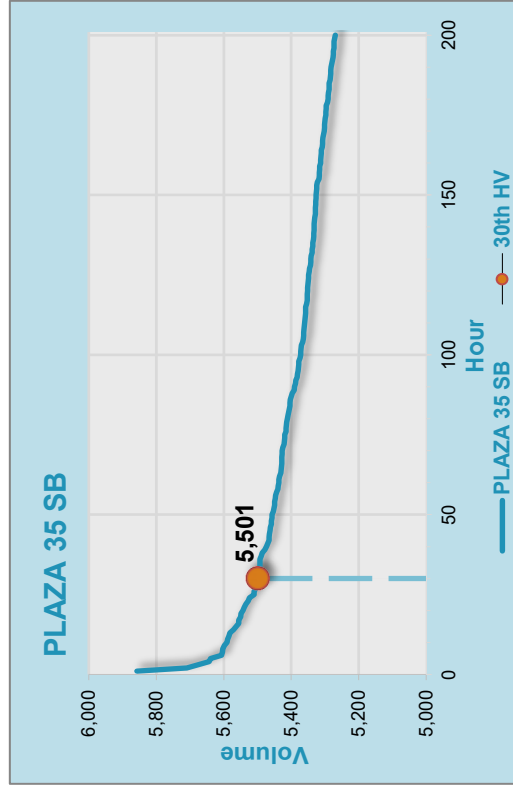


FIGURE 3-E

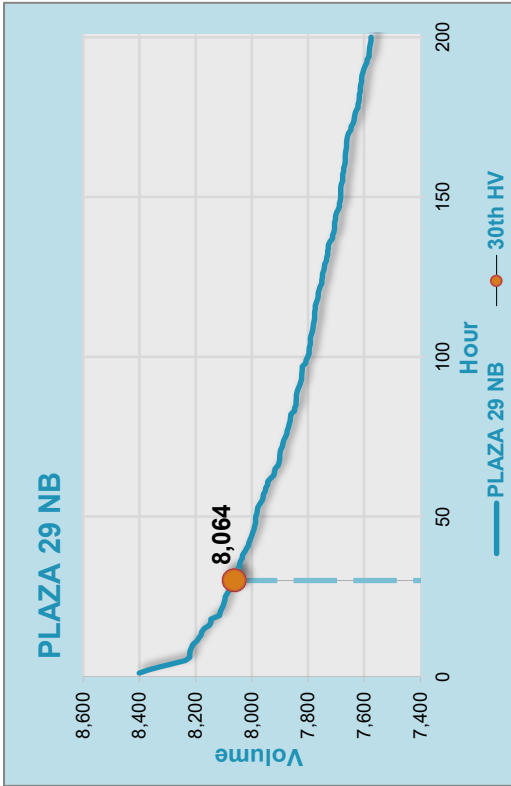
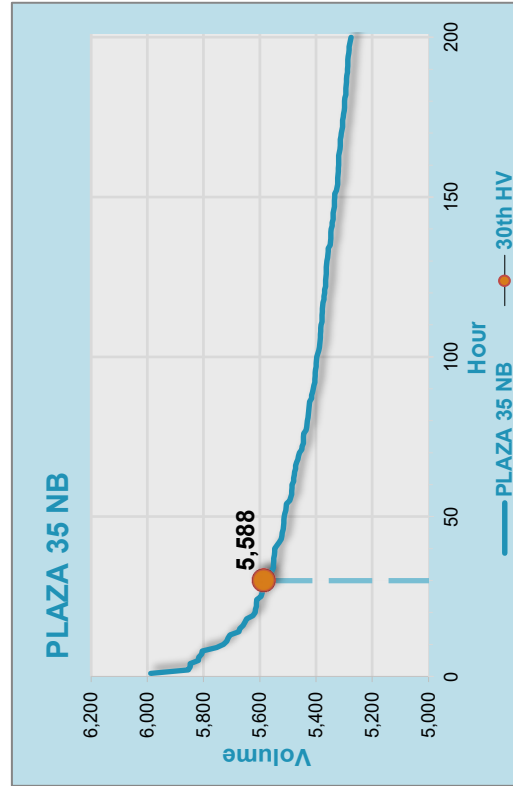


FIGURE 3-G



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 3-J

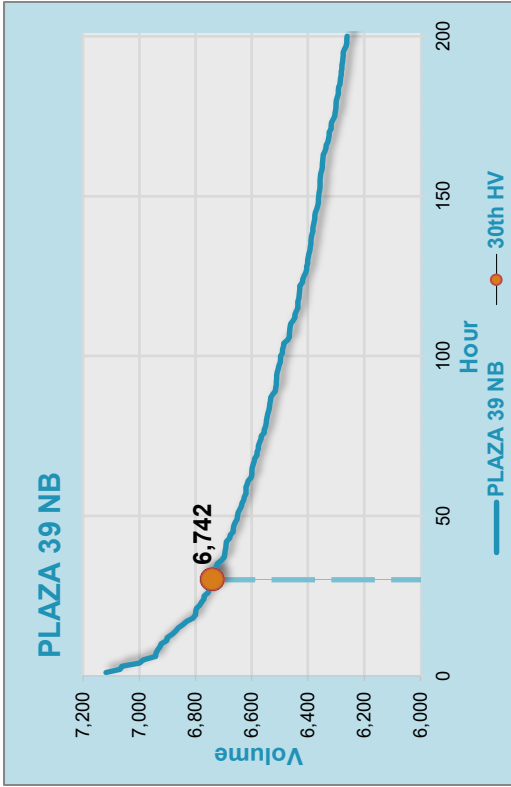


FIGURE 3-L

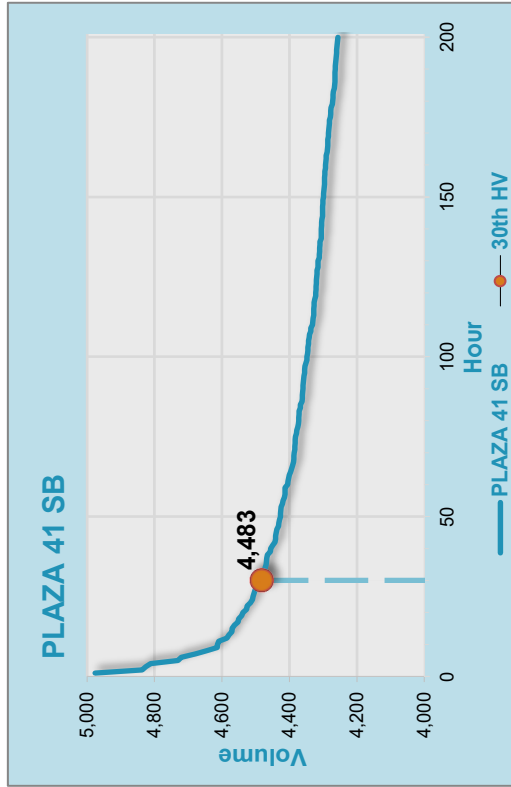


FIGURE 3-I

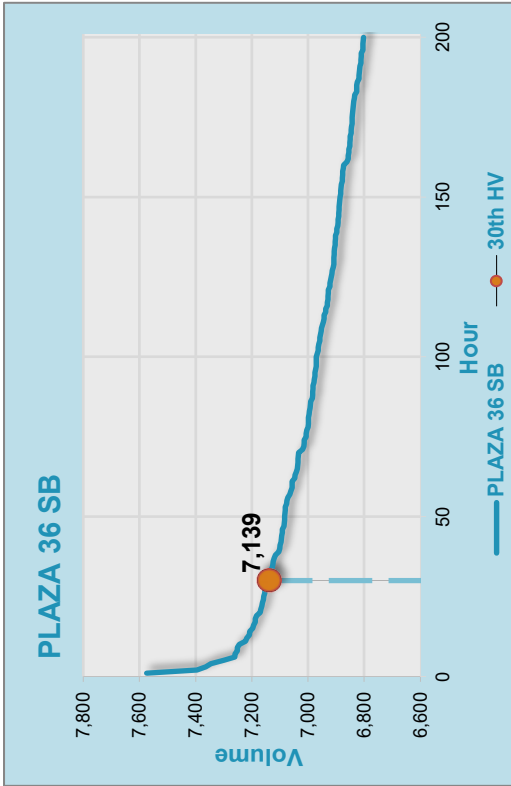
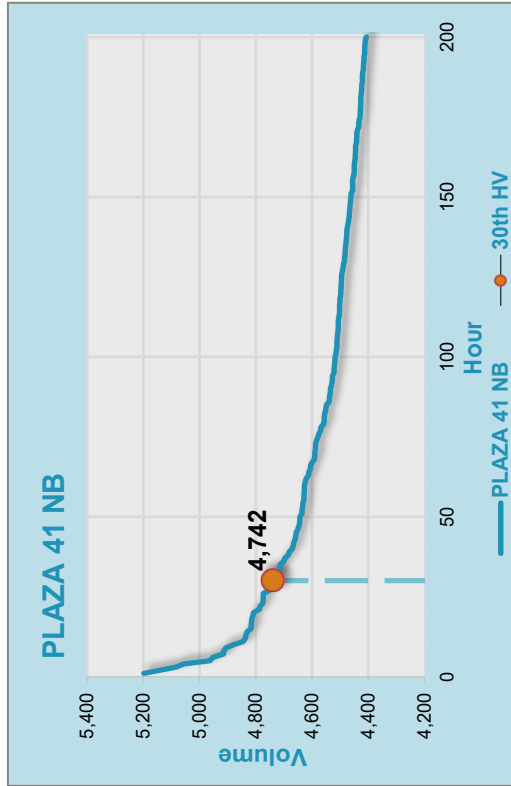


FIGURE 3-K



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 3-M

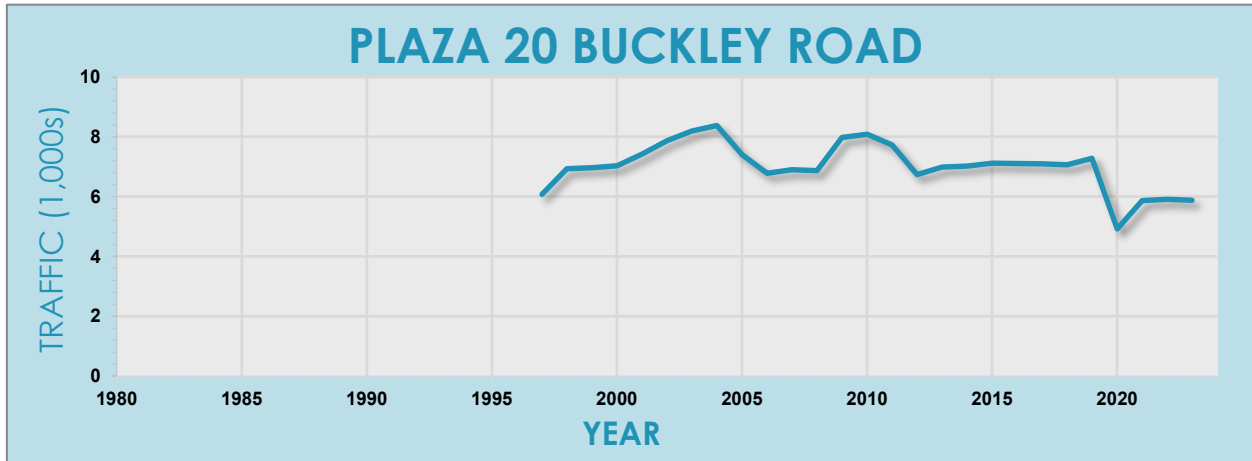


FIGURE 3-N

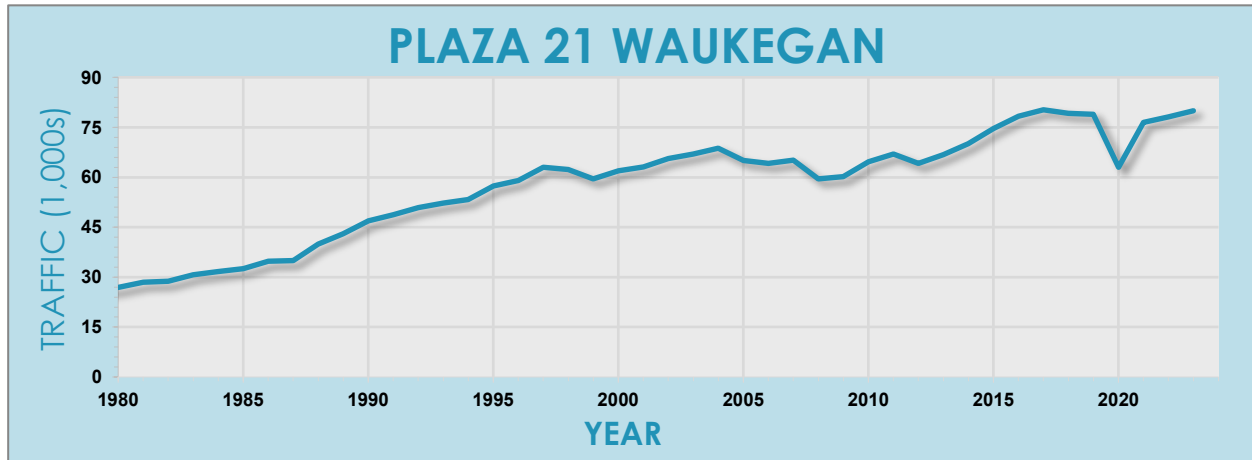
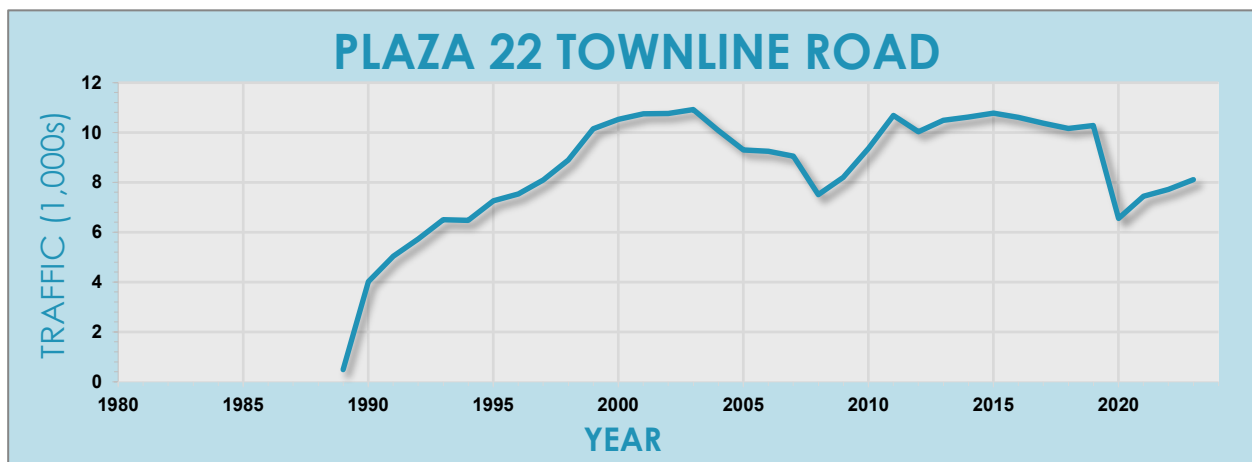


FIGURE 3-O



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 3-P

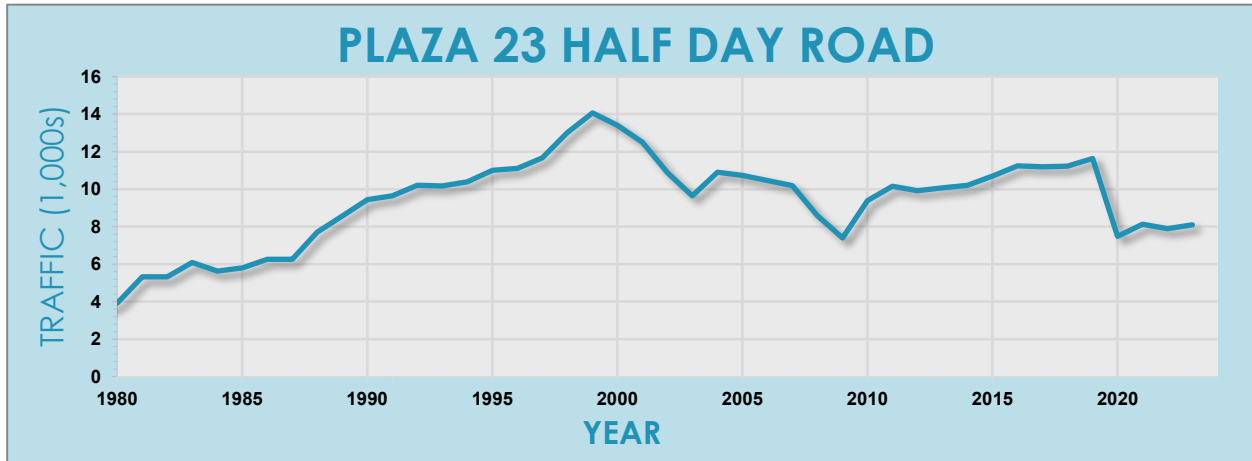


FIGURE 3-Q

Plaza 24 opened in 1999 due to Plaza 25 removal.

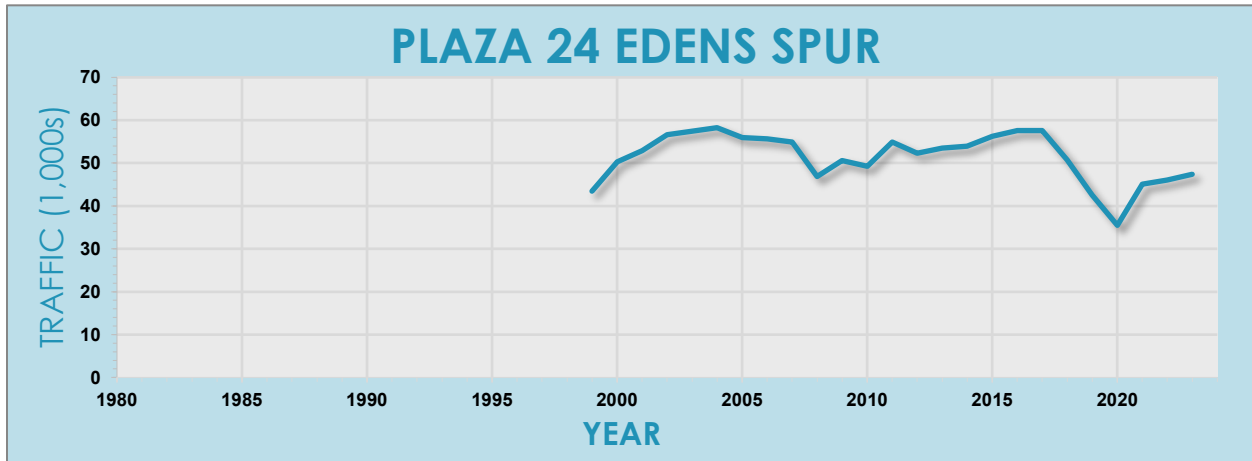
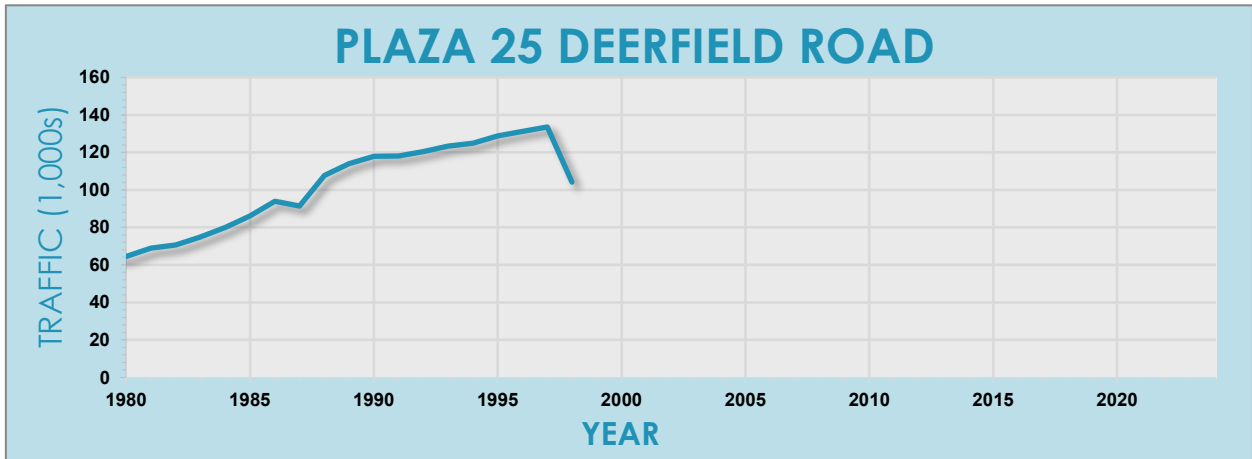


FIGURE 3-R

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.

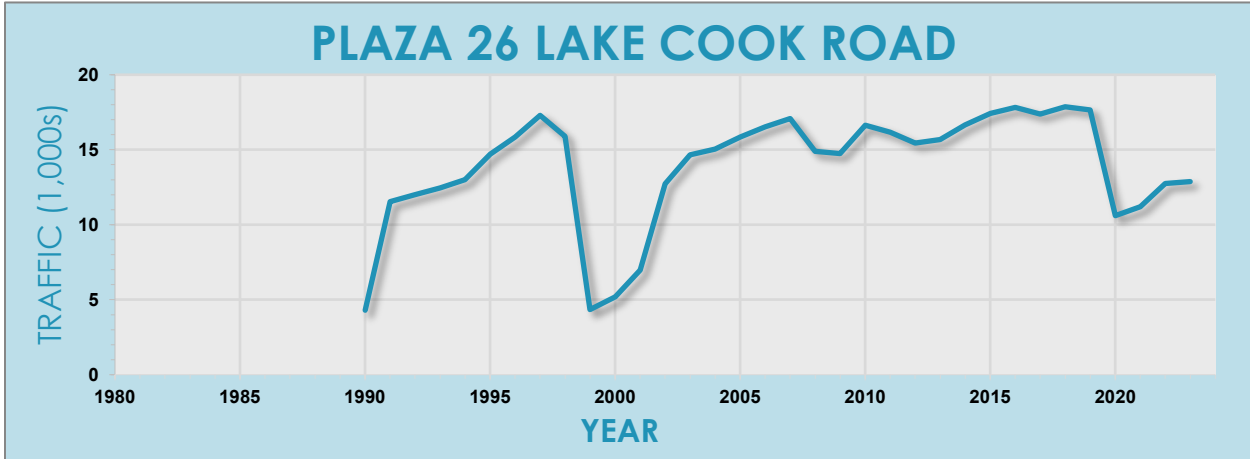


FIGURE 3-T Toll collection at Plaza 27 was moved from ramps to/from the south to ramps to/from the north due to Plaza 25 removal.

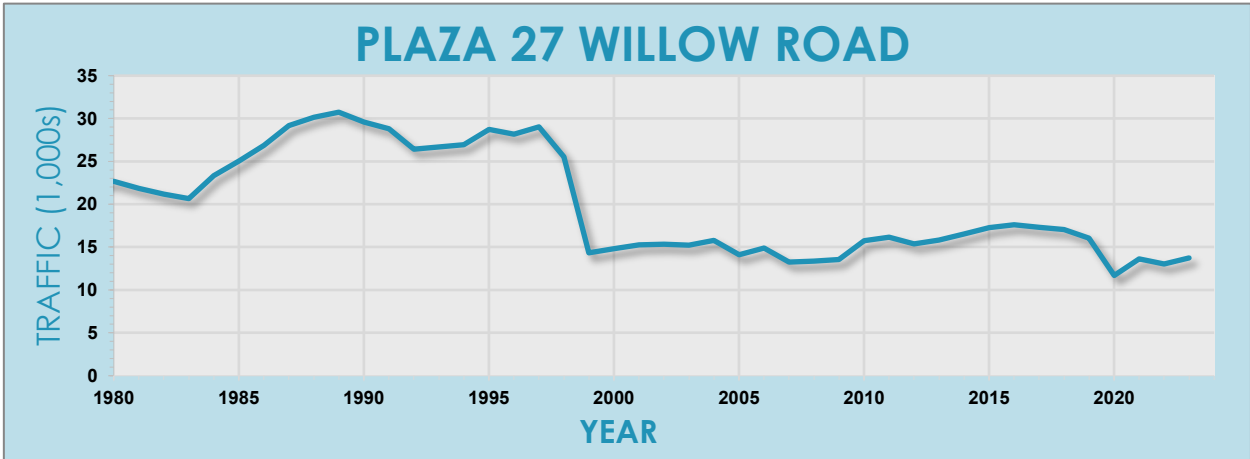
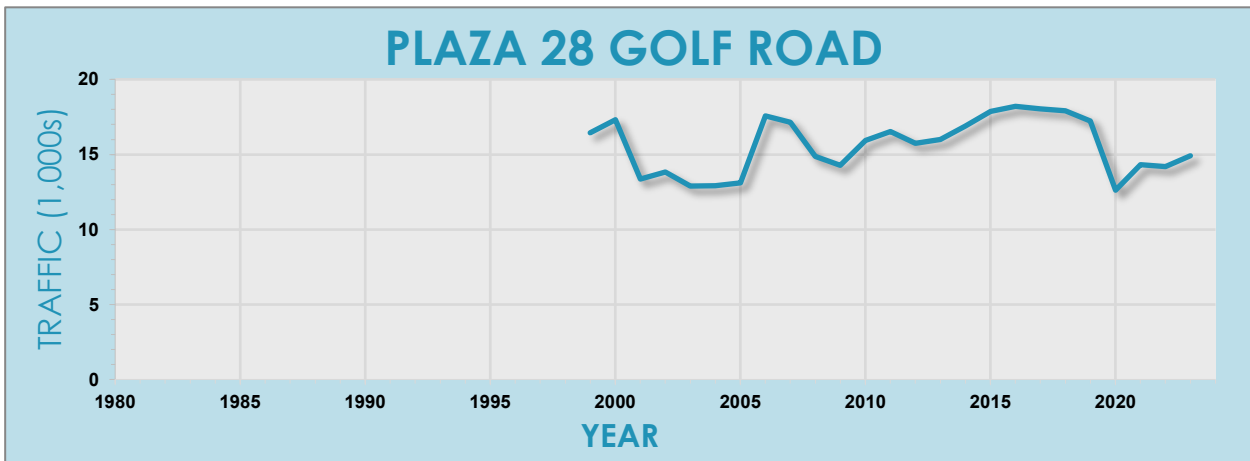


FIGURE 3-U Plaza 28 opened in 1998 due to Plaza 25 removal.



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 3-V

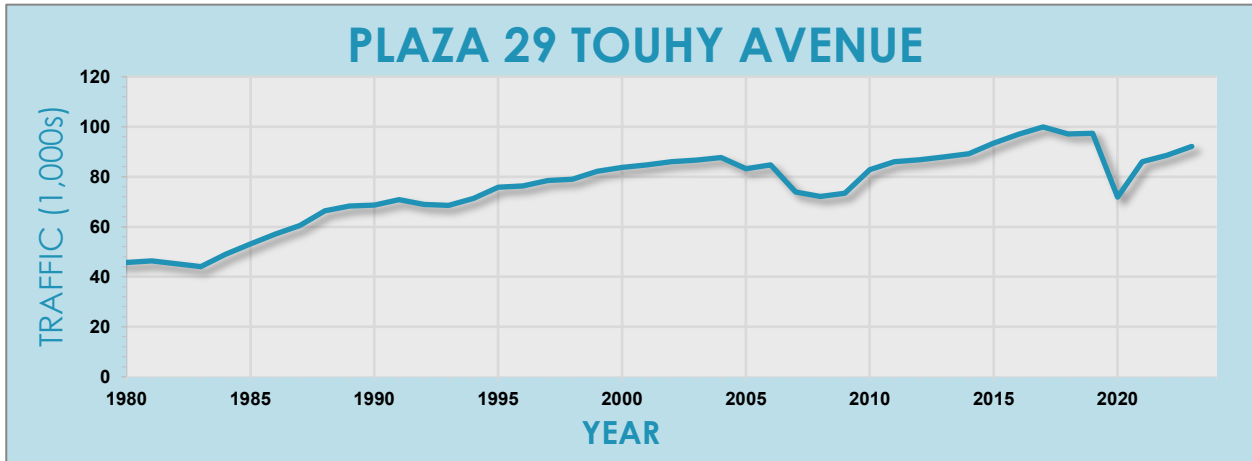


FIGURE 3-W

Plaza 30 opened in 2011.

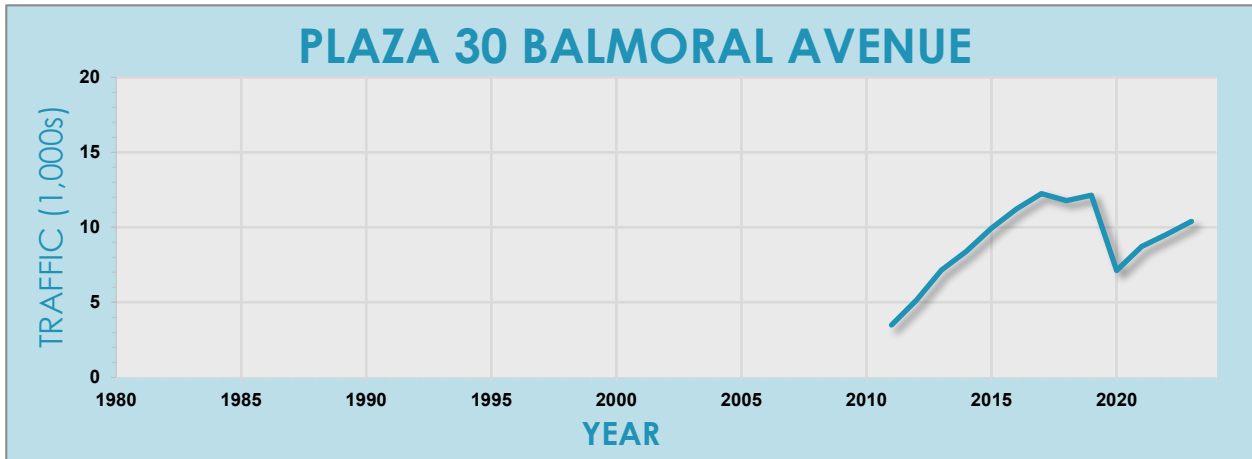
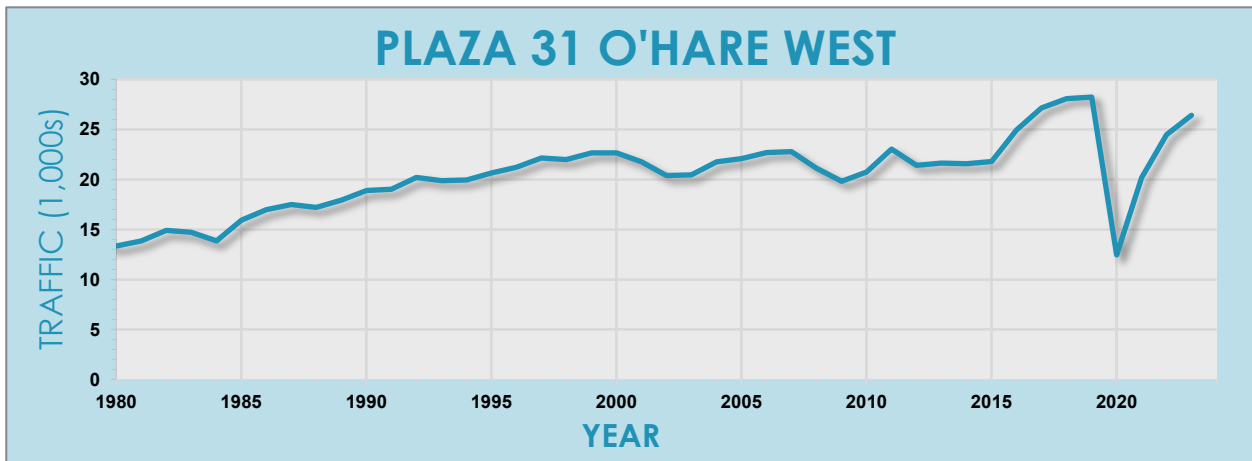


FIGURE 3-X



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 3-Y

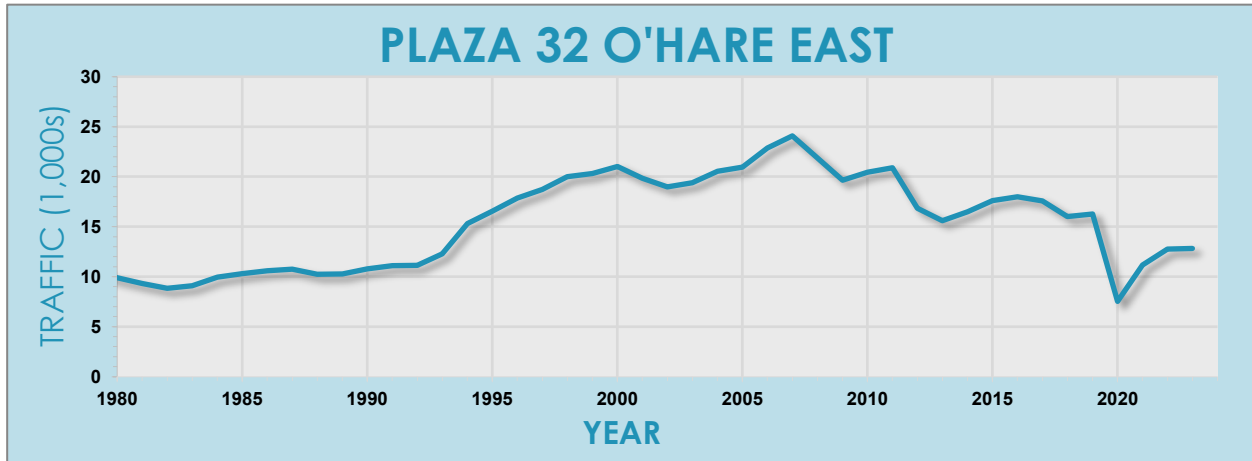


FIGURE 3-Z

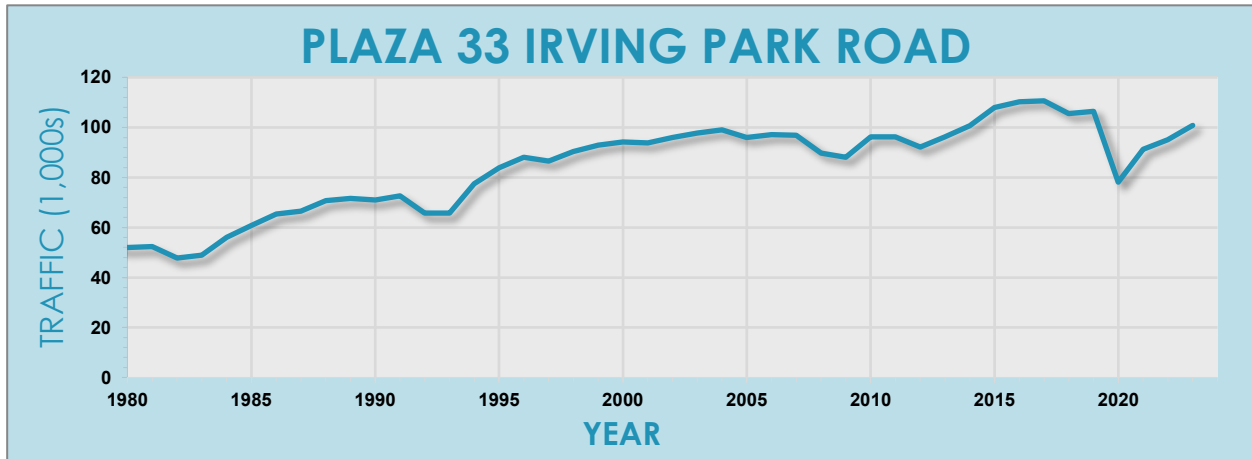
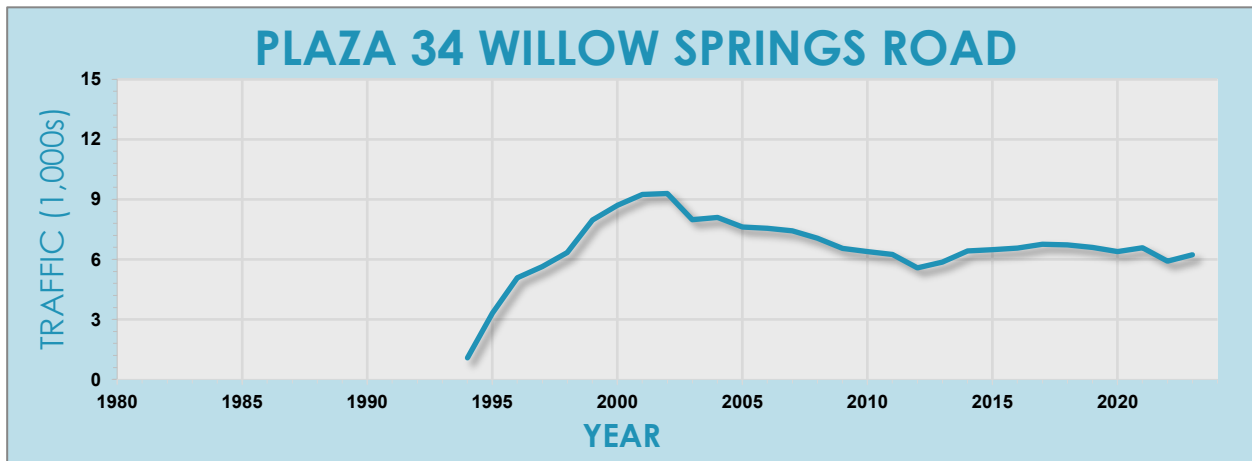


FIGURE 3-AA

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



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 3-AB

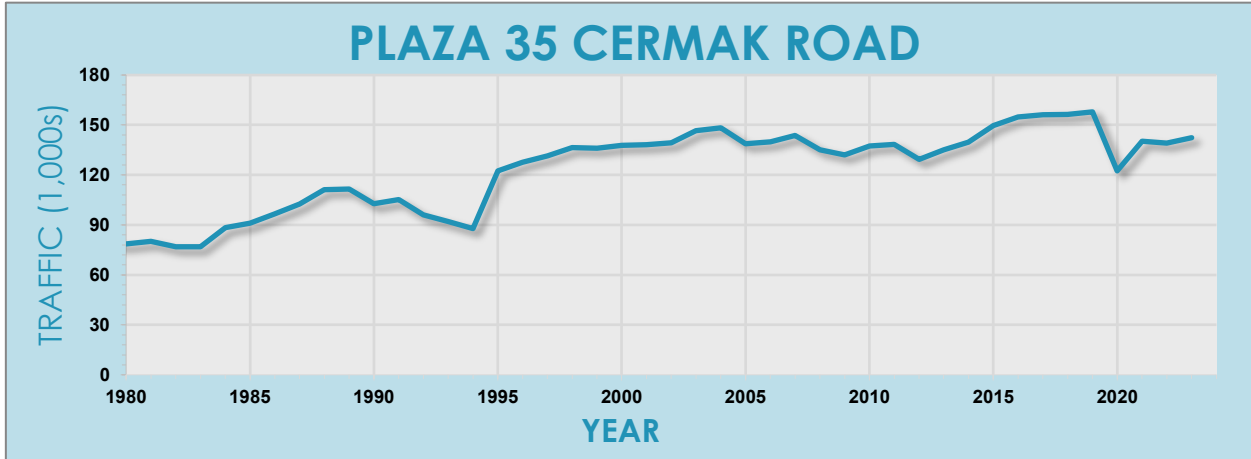


FIGURE 3-AC

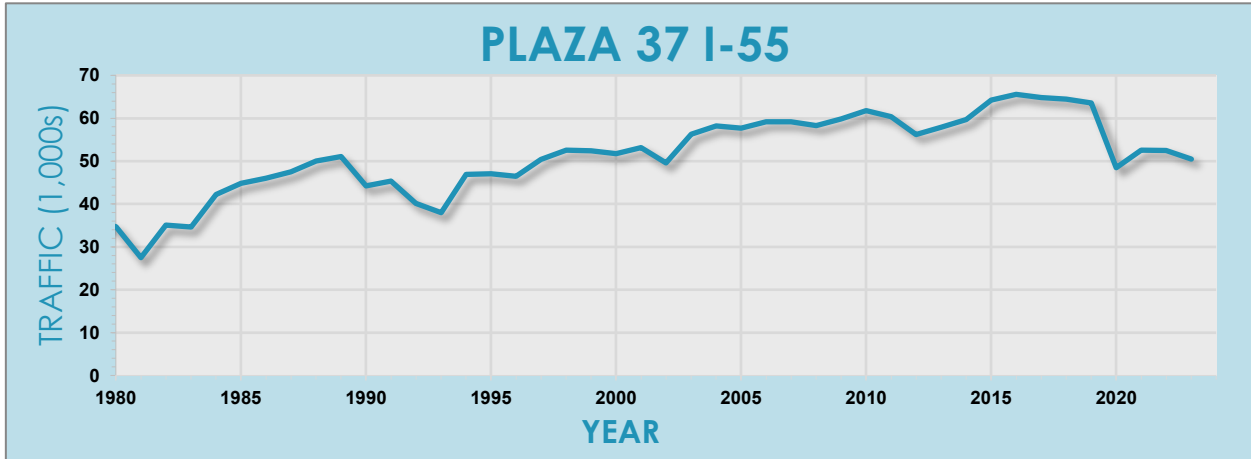
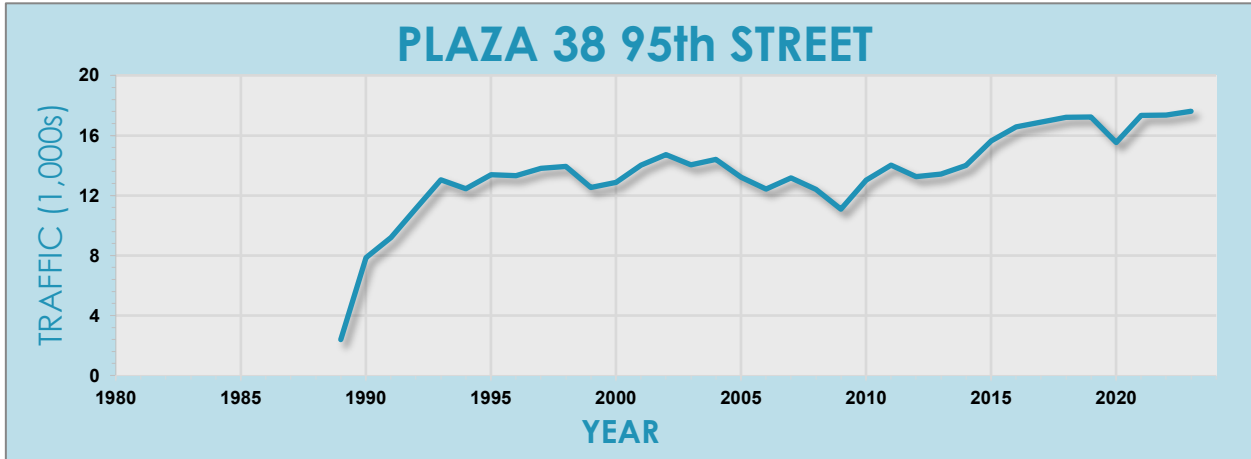


FIGURE 3-AD



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 3-AE

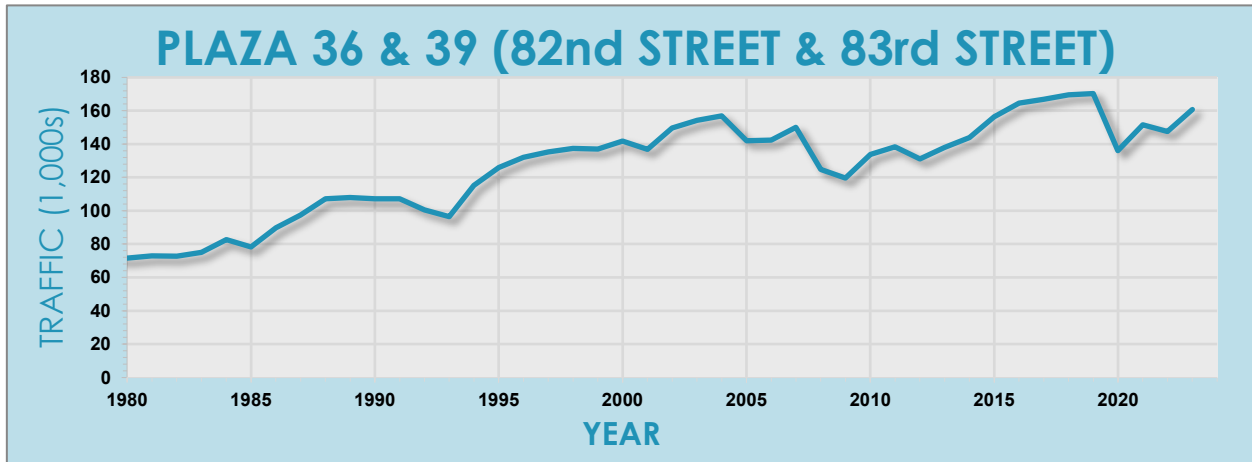


FIGURE 3-AF

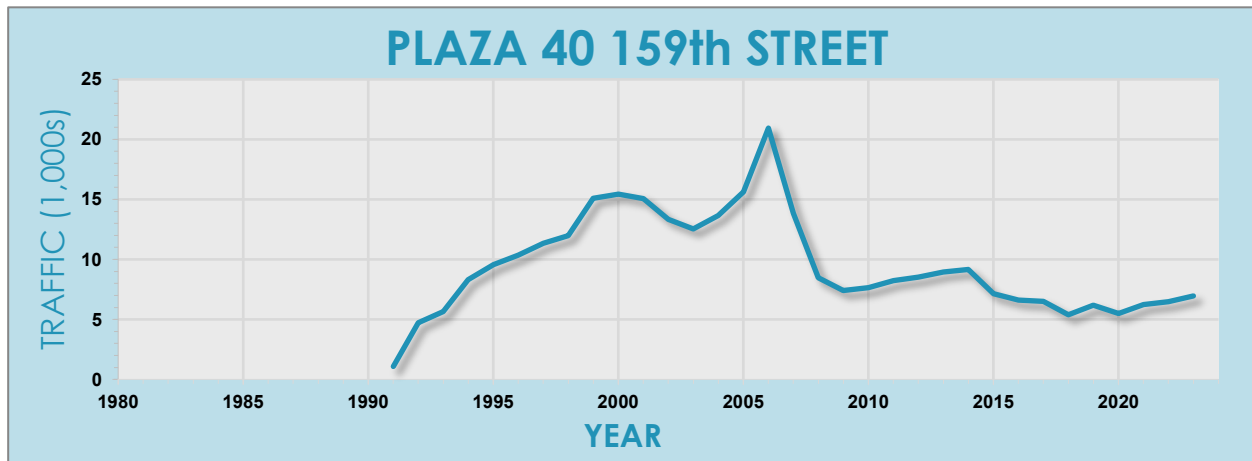
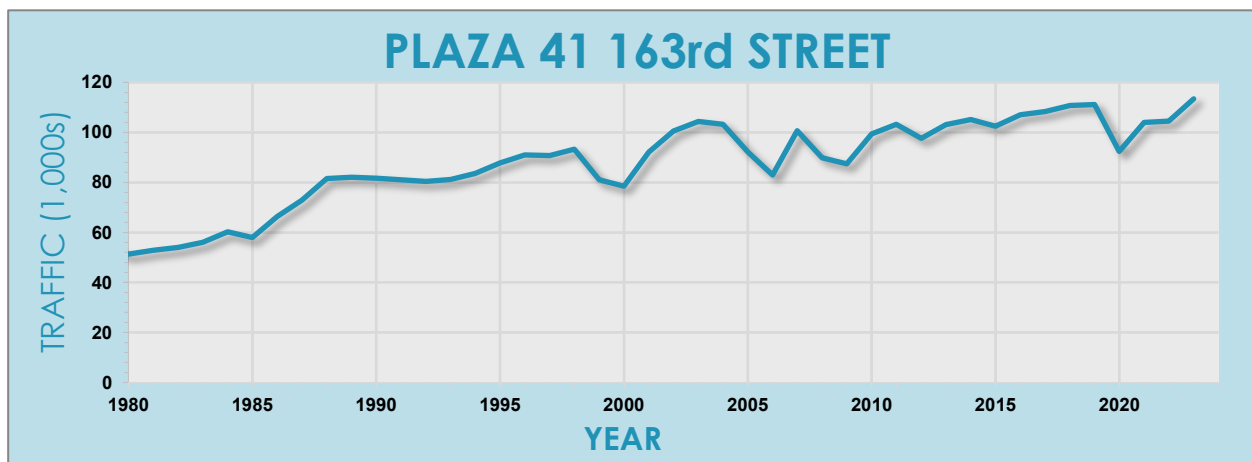


FIGURE 3-AG



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 3-AH

Plaza 42 opened in 2014.

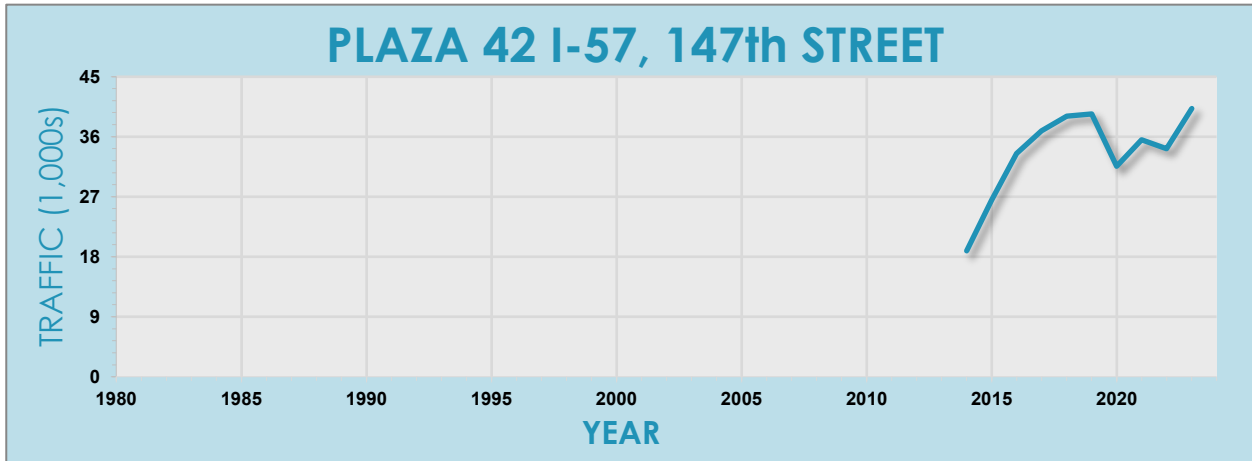


FIGURE 3-AI

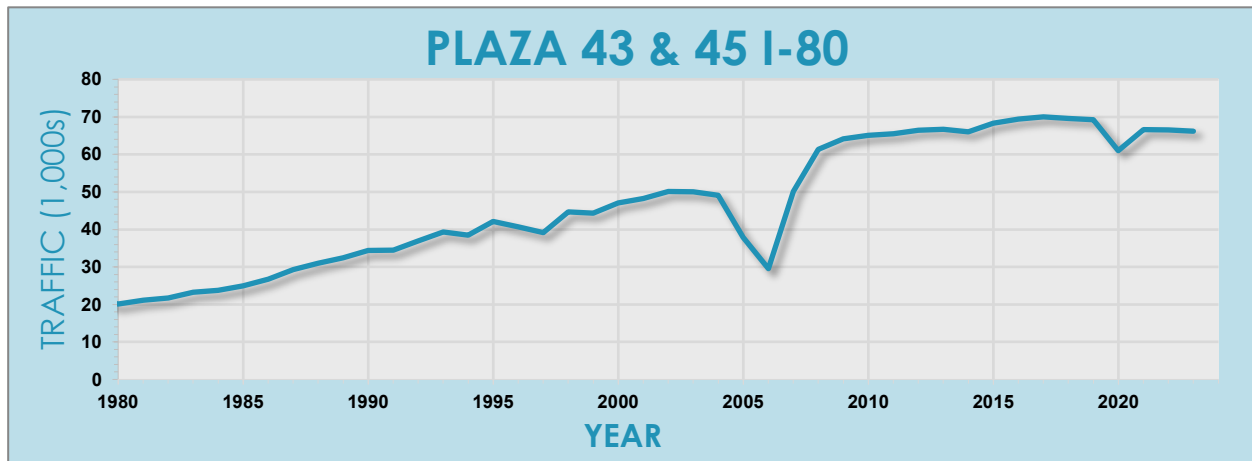
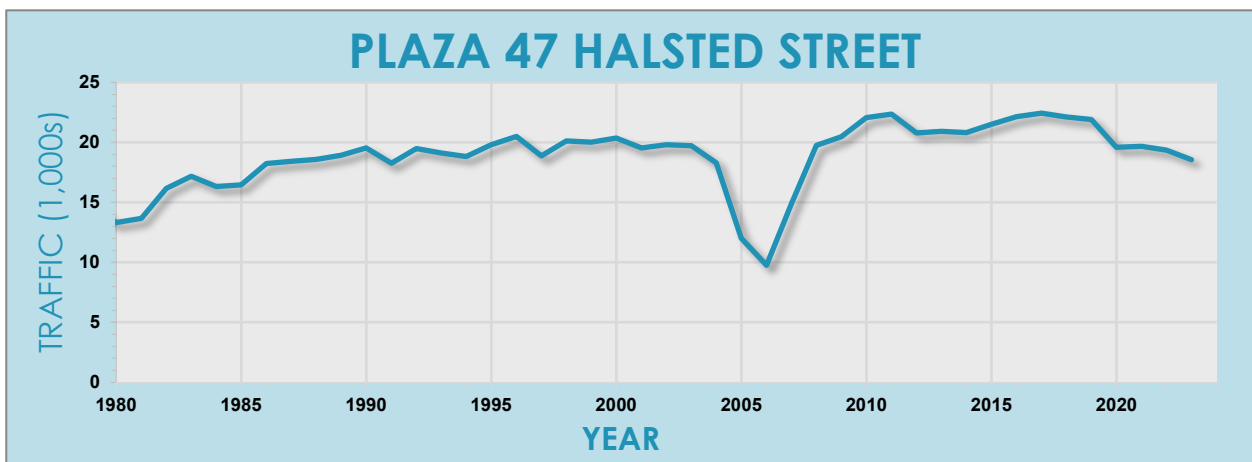


FIGURE 3-AJ



AVERAGE DAILY TRAFFIC TRENDS



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, NORTHERN SECTION

FIGURE 3-AK

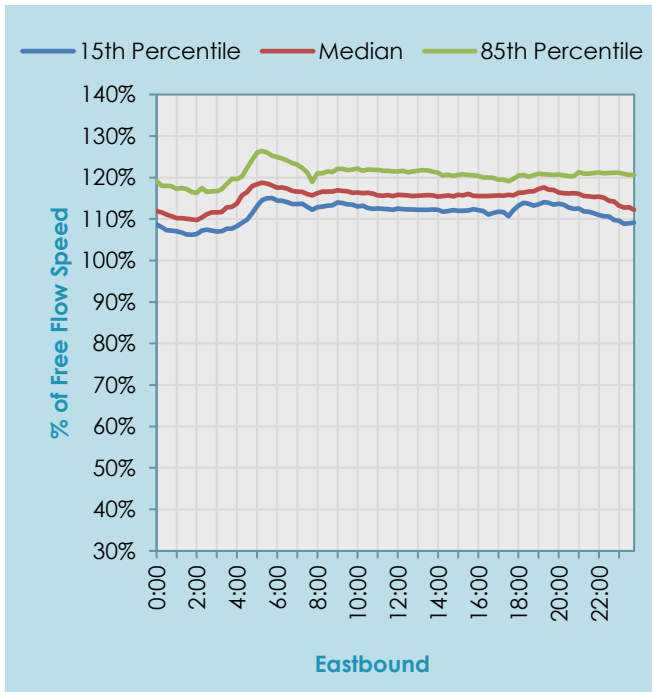
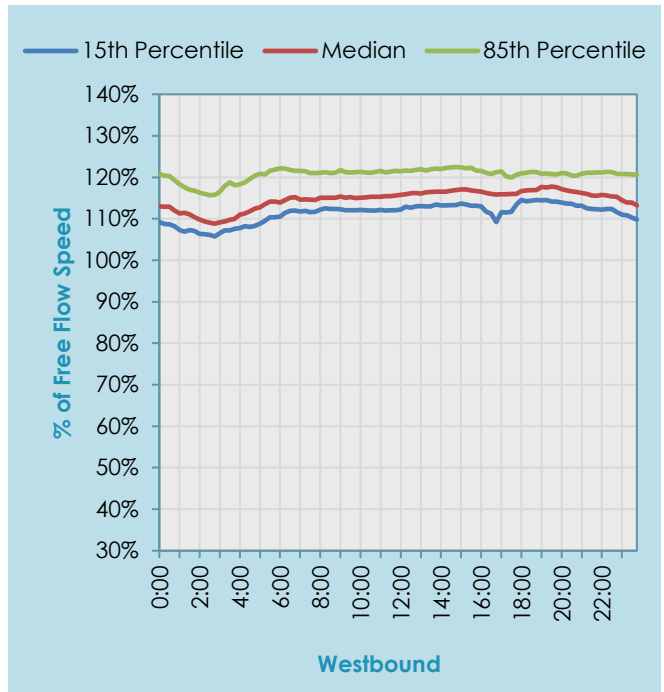


FIGURE 3-AL



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, NORTH CENTRAL SECTION

FIGURE 3-AM

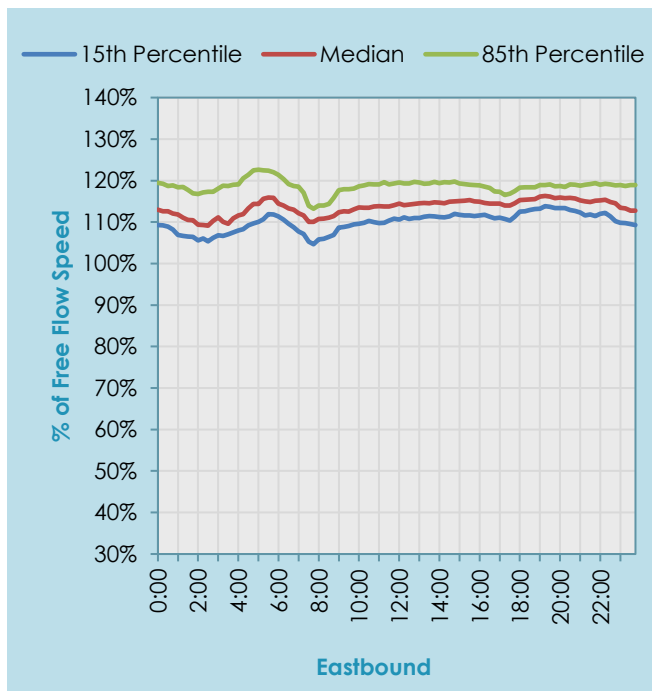
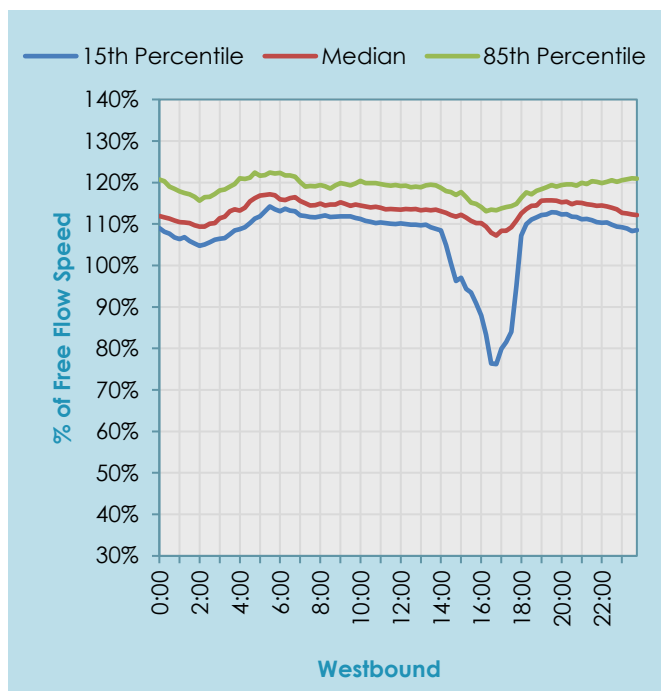


FIGURE 3-AN





AVERAGE WEEKDAY SPEED DISTRIBUTIONS, SOUTH CENTRAL SECTION

FIGURE 3-AO

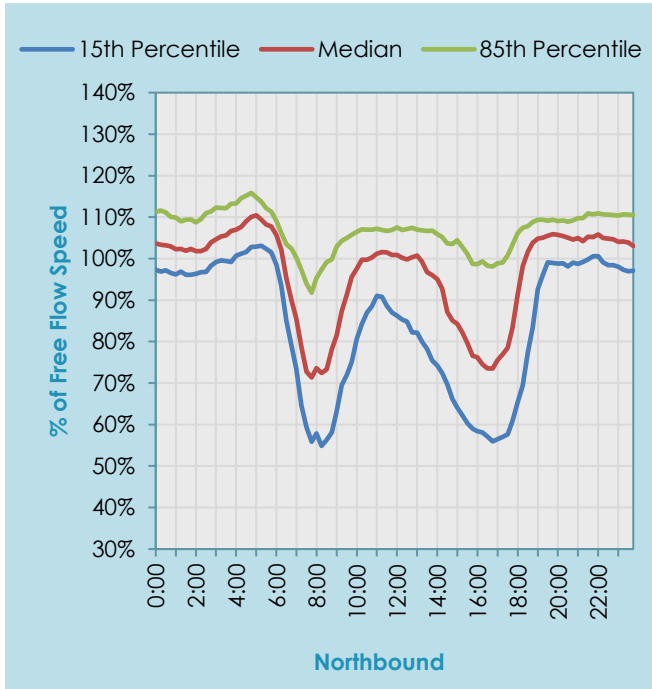
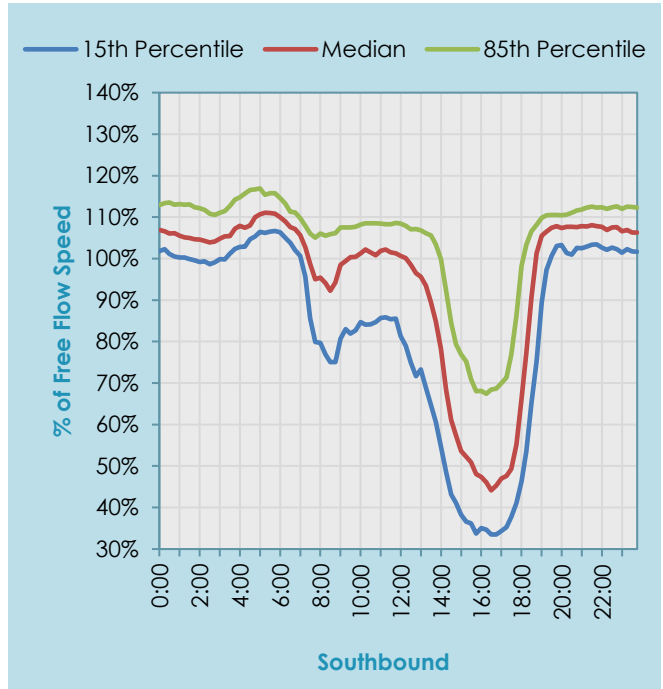


FIGURE 3-AP



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, SOUTHERN SECTION

FIGURE 3-AQ

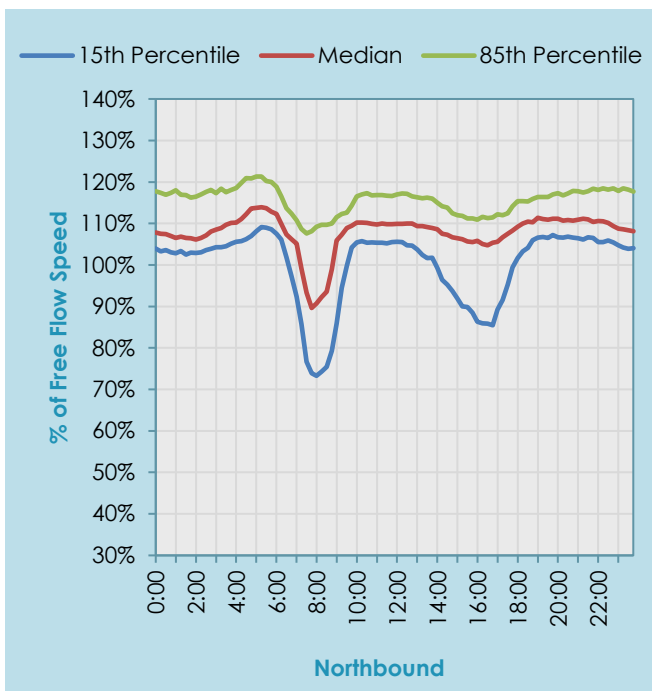
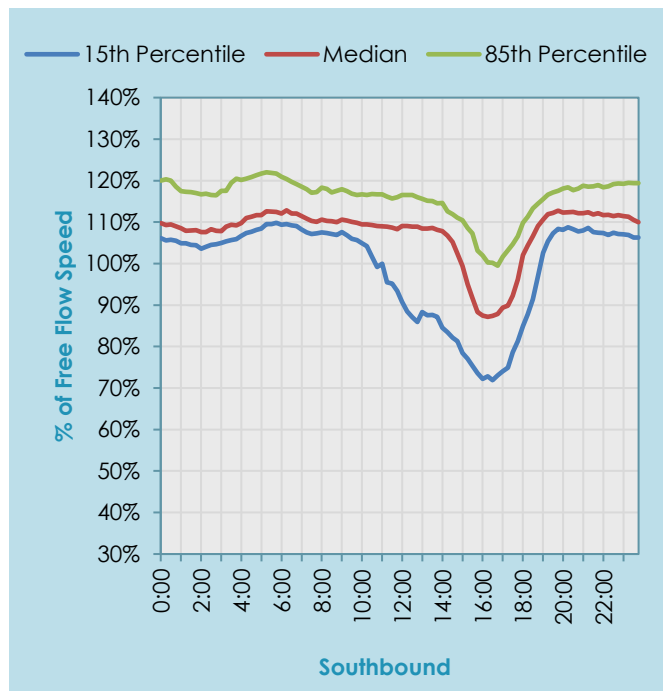


FIGURE 3-AR

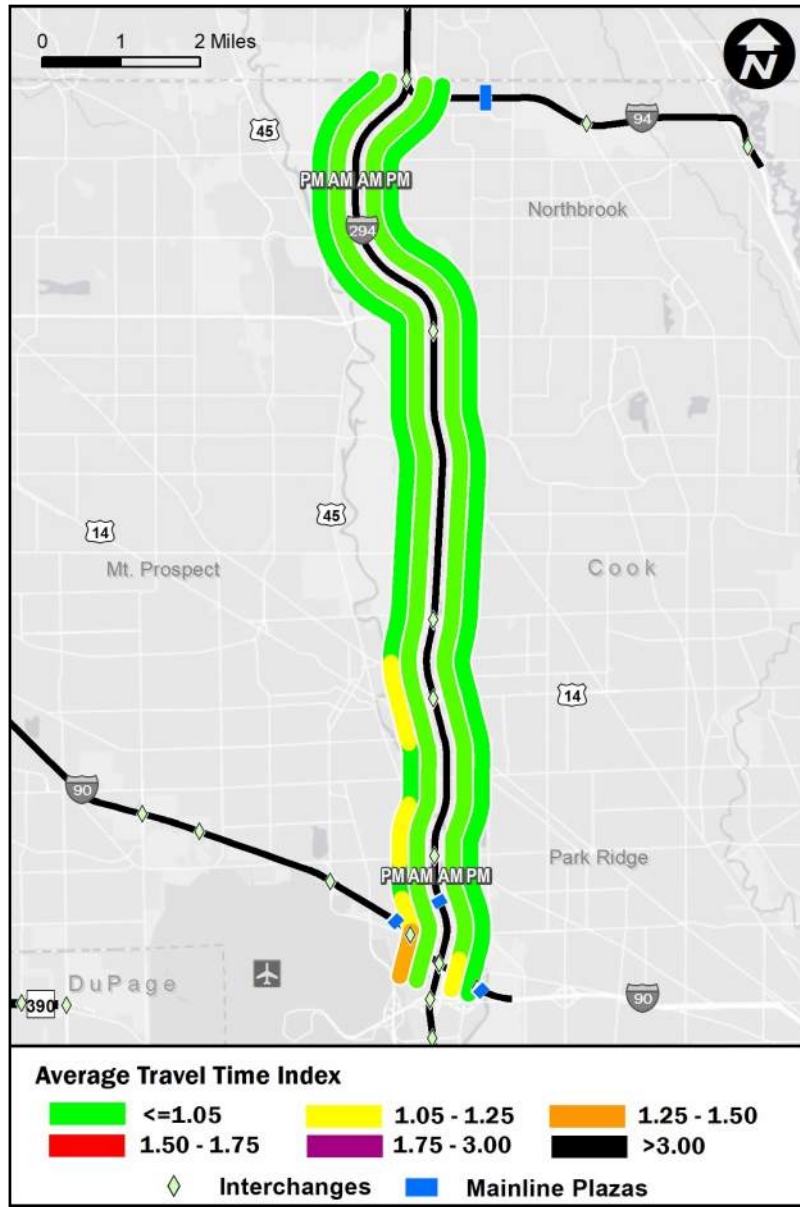




Quarter	Range	Average Speed (mph)		Average Travel Time Index		Planning Time Index		Total Delay (veh-hrs / 1000 VMT)		Average Daily Delay (veh-hrs)		Percent Congested Travel	
		AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
1	January-March	69	69	0.87	0.86	0.89	0.93	0.0	0.1	8	85	1	2
2	April-June	69	69	0.87	0.88	0.95	0.98	0.1	0.3	41	211	2	3
3	July-September	69	71	0.87	0.85	0.89	0.90	0.0	0.0	12	9	1	0
4	October-December	69	69	0.87	0.86	0.93	0.92	0.1	0.1	87	91	2	2
Total	2023	70	69	0.86	0.87	0.91	0.93	0.0	0.2	29	108	1	2

Data source: INRIX. Roadway performance measures sections and terms are defined on pages 1-4 and 1-5.

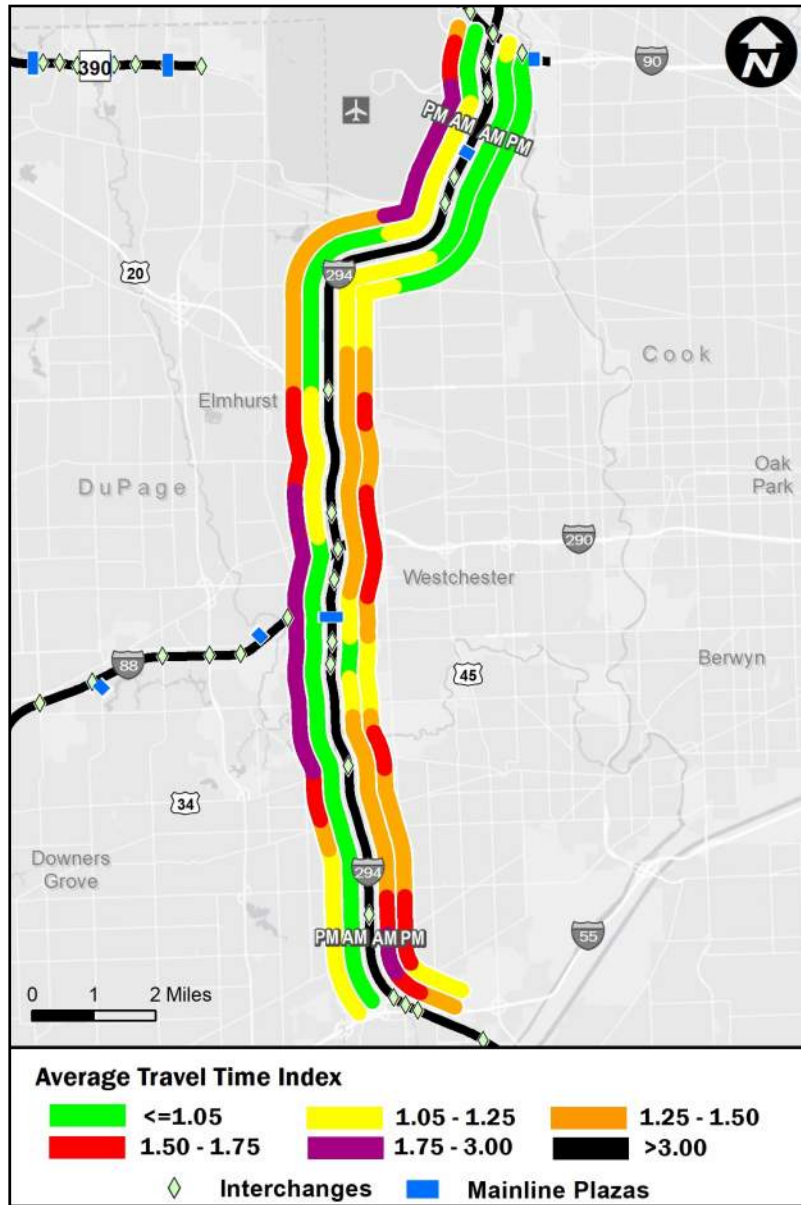
FIGURE 3-AS: ROADWAY PERFORMANCE MEASURES, NORTHERN SECTION



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	67	68	0.89	0.89	0.95	0.92	0.1	0.1	38	42	3	4
2	April-June	67	65	0.90	0.92	0.95	1.01	0.1	0.7	36	241	3	9
3	July-September	67	68	0.90	0.88	0.91	0.94	0.1	0.1	47	48	4	4
4	October-December	64	62	0.94	0.96	1.11	1.09	0.8	1.1	280	386	9	13
Total	2023	67	65	0.89	0.93	0.98	0.99	0.1	0.7	44	236	4	9

Data source: INRIX. Roadway performance measures sections and terms are defined on pages 1-4 and 1-5.

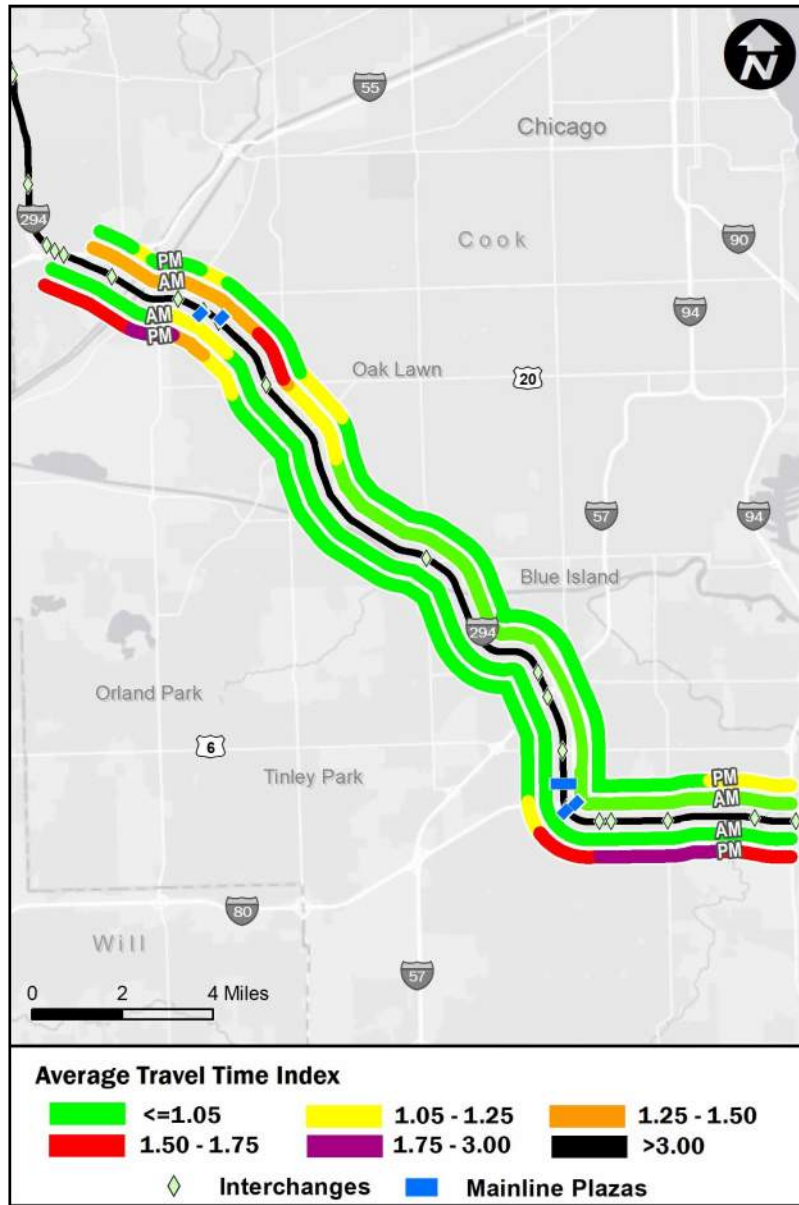
FIGURE 3-AT: ROADWAY PERFORMANCE MEASURES, NORTH CENTRAL SECTION



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	58	51	1.04	1.17	1.20	1.40	1.3	3.4	717	1,921	32	52
2	April-June	47	39	1.27	1.56	1.72	2.04	4.9	9.6	2,525	5,334	50	72
3	July-September	50	53	1.20	1.14	1.49	1.45	3.8	2.9	2,220	1,610	54	47
4	October-December	36	40	1.68	1.49	2.40	1.92	11.6	8.4	6,395	4,561	73	75
Total	2023	53	40	1.14	1.50	1.70	1.70	2.9	8.7	1,617	4,704	47	68

Data source: INRIX. 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	62	61	0.97	0.99	1.11	1.08	0.9	1.3	499	822	14	13
2	April-June	59	58	1.01	1.03	1.15	1.26	1.3	1.8	769	1,191	19	19
3	July-September	61	62	0.99	0.96	1.06	1.07	1.1	1.0	698	607	12	9
4	October-December	56	61	1.07	0.99	1.31	1.23	2.2	1.1	1,456	722	21	17
Total	2023	61	59	0.98	1.02	1.15	1.16	1.1	1.7	656	1,035	12	19

Data source: INRIX. Roadway performance measures sections and terms are defined on pages 1-4 and 1-5.

FIGURE 3-AV: ROADWAY PERFORMANCE MEASURES, SOUTHERN SECTION

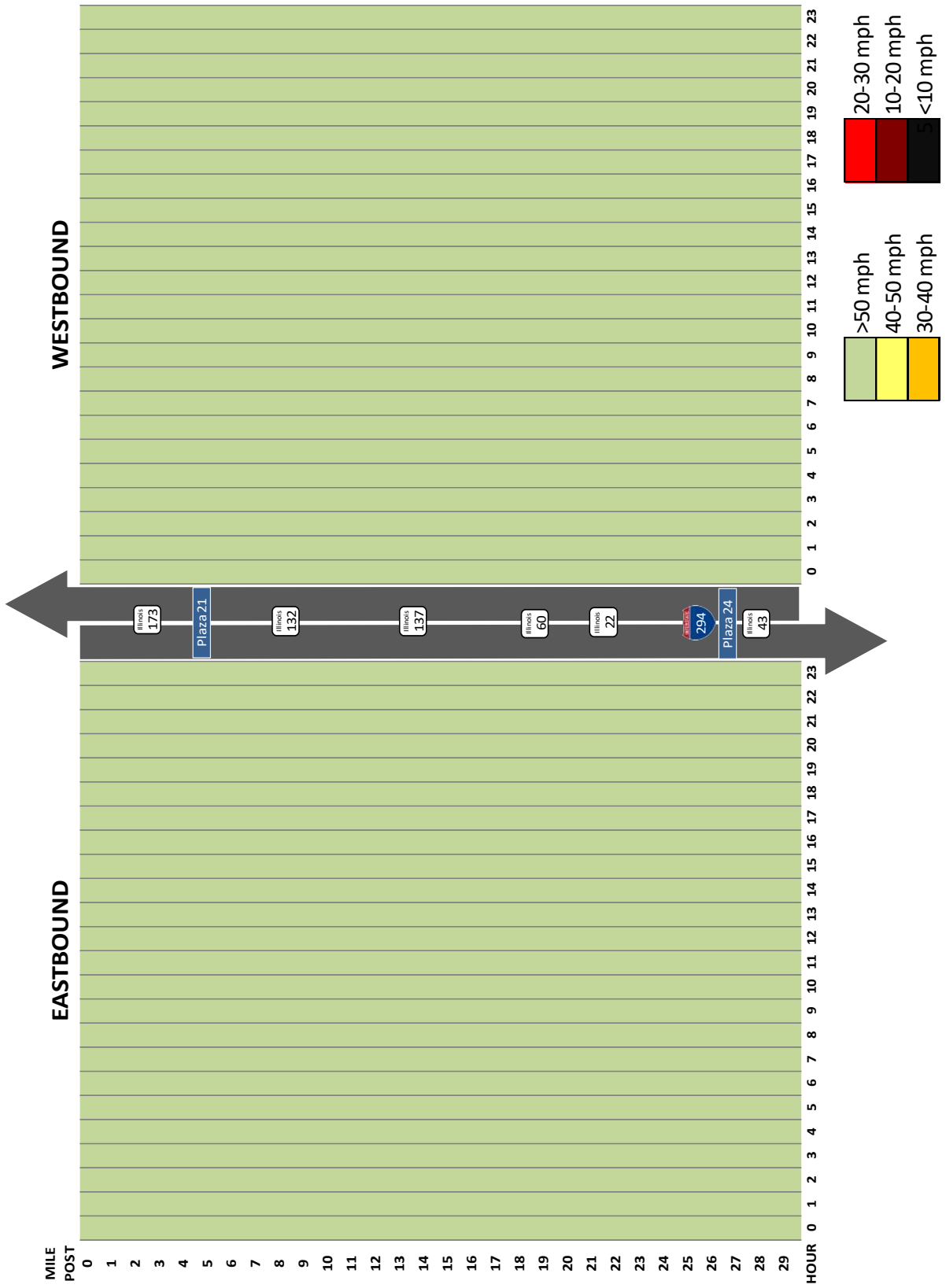


FIGURE 3-AW: AVERAGE SPEED CONTOURS I-94 MP 0.0 to 29.5

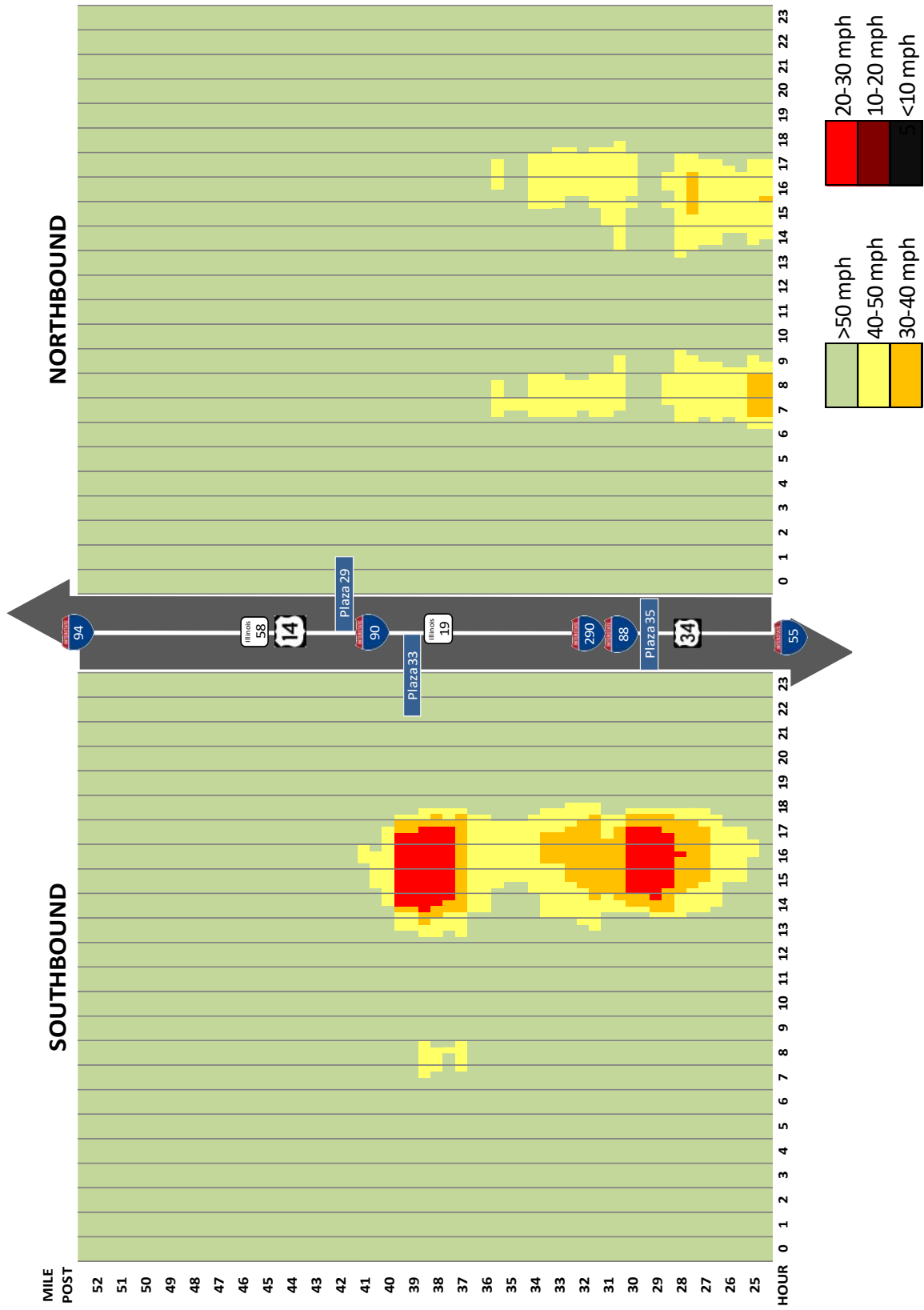


FIGURE 3-AX: AVERAGE SPEED CONTOURS, I-294 MP 24.5 TO 52.5

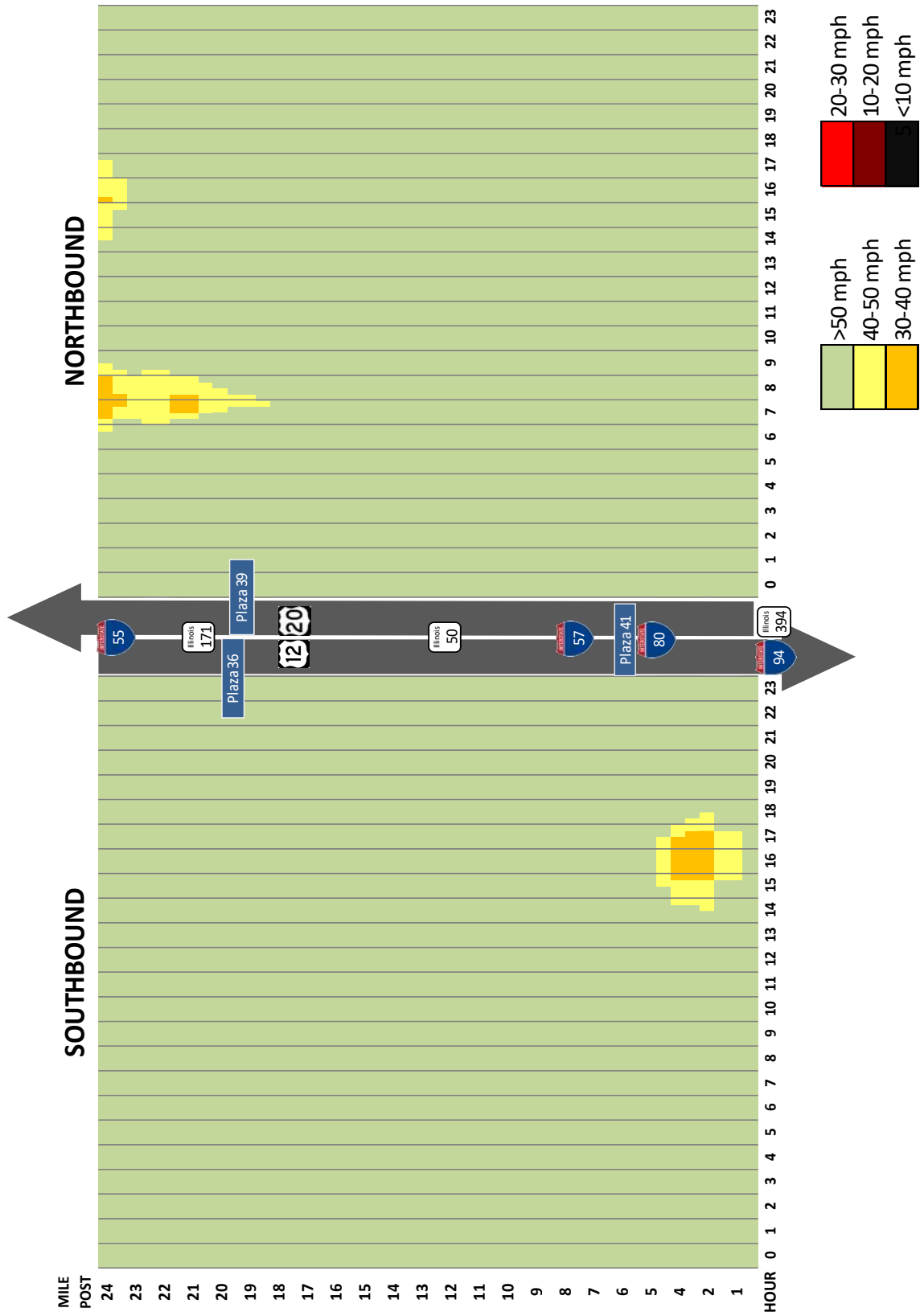
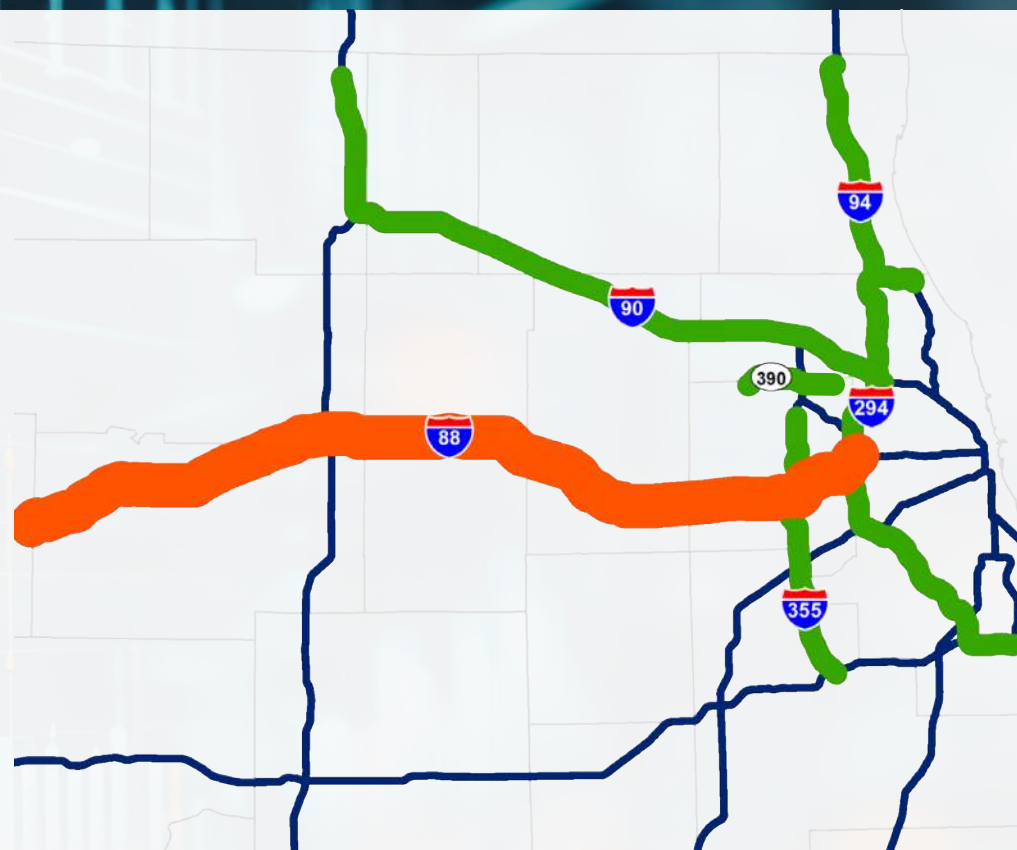


FIGURE 3-AY: AVERAGE SPEED CONTOURS, I-294 MP 0.0 TO 24.0

Reagan Memorial Tollway



SECTION 4 Reagan Memorial Tollway

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SECTION 4 Reagan Memorial Tollway

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TABLE 4-A: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980 - 2023 (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 2023
Eisenhower Expressway (I-290)	140.4										
		0.4	18,400	7.3	37,260	3.1	50,620	-0.7	47,270	1.3	55,660
Reagan Memorial Tollway (I-88)	140.0										
		1.1	24,050	5.4	40,610	3.6	57,780	2.0	70,480	-0.8	63,150
Harcer (York) Road	138.9										
		0.2	24,690	5.5	42,130	3.6	60,170	1.8	71,920	-0.8	64,920
Tollway South Leg	138.7										
Toll Plaza 51	138.1	0.9	31,790	5.7	55,350	3.1	75,420	0.4	78,160	0.5	83,190
Spring Road (PI53)	137.8										
		0.7	31,670	5.9	55,970	3.1	76,280	0.3	78,570	0.7	85,820
Kingaery Highway (Illinois Route 83)	137.1										
		0.7	30,050	5.7	52,230	3.2	71,470	0.4	74,580	0.5	80,080
Midwest Road (PI55)	136.4										
Toll Plaza 52	135.1	2.1	28,230	6.0	50,500	3.5	71,470	0.4	74,580	0.5	80,080
Highland Avenue (PI56)	134.3										
		1.1	21,780	8.2	47,890	3.7	69,030	0.5	72,210	0.7	79,040
Veterans Memorial Tollway (E. Int)	133.2										
		1.9	21,780	7.8	46,120	3.3	64,090	-0.2	62,720	0.3	65,030
Veterans Memorial Tollway (W. Int)	131.3										
		1.3	21,780	9.4	53,340	3.7	76,590	0.6	81,220	0.2	83,860
Illinois Route 53	130.0										
		2.4	15,840	11.0	44,890	4.2	68,020	0.8	73,810	0.3	76,380
Naperville Road (PI57)	127.6										
		2.4	13,130	10.1	34,280	5.7	59,400	1.4	68,510	0.4	72,290
Winfield Road (PI58)	125.2										
		1.9	13,130	10.1	34,280	3.8	49,840	2.4	63,030	0.5	67,090
Illinois Route 59	123.3										
		1.9	8,260	10.4	22,160	4.1	33,140	4.3	50,400	0.6	54,150
Fola Road (PI60)	121.4										
		2.2	8,260	10.4	22,160	4.1	33,140	3.9	48,470	0.5	51,650
Farnsworth Avenue (PI59)	119.2										
Toll Plaza 61	117.8	2.2	6,870	9.4	16,900	4.0	24,970	4.4	38,250	0.8	42,540
Illinois Route 31 (PI63)	117.0										
		2.6	5,340	9.6	13,320	3.6	18,990	5.3	31,690	1.1	36,470
Orchard Road (PI64)	114.4										
		1.1	5,340	7.9	11,420	2.8	15,110	3.9	22,100	1.4	26,560
Illinois Route 56	113.3										
		4.0	3,170	7.7	6,680	3.8	9,710	3.5	13,740	1.2	15,950
Illinois Route 47	109.3										
		15.3	3,640	7.4	7,440	4.0	11,020	3.4	15,350	0.2	15,830
Peace Road (PI65)	94.0										
		0.7	2,550	7.4	5,230	5.2	8,680	3.7	12,440	0.0	12,400
DeKalb Oasis	93.3										
		1.9	2,550	7.4	5,230	5.2	8,680	3.7	12,440	0.0	12,400
Annie Glidden Road (PI67)	91.4										
Toll Plaza 66	86.2	12.9	2,010	8.3	4,480	5.4	7,550	2.3	9,480	0.6	10,310
Interstate 39	78.5										
		2.4	2,010	8.4	4,500	4.8	7,200	1.8	8,610	0.6	9,290
U.S. Route 51 (Illinois Route 251)	76.1										
Toll Plaza 69	56.4	22.2	2,350	5.5	4,030	5.0	6,570	1.3	7,460	0.9	8,410
Illinois Route 26 (Dixon)	53.9										
		9.7	2,510	4.3	3,820	4.5	5,920	2.0	7,220	0.9	8,120
U.S. Route 30 West Terminus	44.2										
Reagan Connector		1.4	7,100	6.4	13,220	1.4	15,250	2.4	19,260	-0.4	18,270



TABLE 4-B: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980 - 2023 (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 2023
Eisenhower Expressway (I-290)	140.4										
		0.4	15,290	6.7	29,300	4.3	44,490	0.7	47,580	0.0	47,560
Reagan Memorial Tollway (I-88)	140.0										
		1.1	21,750	5.0	35,360	4.2	53,170	0.3	54,630	0.3	56,890
Harger (York) Road	138.9										
		0.2	21,750	5.0	35,360	4.2	53,170	0.3	54,630	0.3	56,890
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	0.4	80,670
Spring Road	137.8										
		0.7	30,390	5.6	52,500	3.1	71,030	0.8	76,930	0.4	80,670
Illinois Route 83 (PL54)	137.1										
		0.7	27,930	5.5	47,610	3.0	64,000	0.8	69,510	0.4	73,480
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	0.5	79,110
Highland Avenue (PL56)	134.3										
		1.1	22,500	7.5	46,280	4.0	68,610	0.8	74,300	0.6	80,330
Veterans Memorial Tollway (E. Int)	133.2										
		1.9	22,500	8.6	51,280	4.4	78,680	0.2	80,450	-1.3	67,620
Veterans Memorial Tollway (W. Int)	131.3										
		1.3	22,500	8.9	52,980	3.9	77,900	0.4	81,280	0.4	85,970
Illinois Route 53	130.0										
		2.4	16,500	10.5	44,710	4.4	68,790	0.9	74,980	0.5	79,730
Naperville Road	127.6										
		2.4	13,620	9.8	34,550	5.5	59,040	1.7	70,040	0.4	73,650
Winfield Road (PL58)	125.2										
		1.9	13,620	9.8	34,550	3.9	50,840	2.5	64,810	0.5	69,440
Illinois Route 59	123.3										
		1.9	8,740	10.0	22,610	4.1	33,790	4.3	51,490	0.7	56,170
Eola Road (PL60)	121.4										
		2.2	8,740	10.0	22,610	4.1	33,790	3.7	48,630	0.7	53,080
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	0.9	43,730
Illinois Route 31 (PL63)	117.0										
		2.6	5,500	9.4	13,560	3.5	19,170	5.2	31,930	1.3	37,710
Orchard Road (PL64)	114.4										
		1.1	5,500	7.7	11,510	3.5	16,160	3.1	21,860	1.9	28,090
Illinois Route 56	113.3										
		4.0	3,110	8.0	6,690	3.8	9,720	3.4	13,580	1.7	16,900
Illinois Route 47	109.3										
		15.3	3,570	7.6	7,400	4.0	10,990	3.2	15,090	0.4	15,810
Peace Road (PL65)	94.0										
		0.7	2,620	7.4	5,370	5.1	8,800	3.4	12,270	0.1	12,450
DeKalb Oasis	93.3										
		1.9	2,620	7.4	5,370	5.1	8,800	3.4	12,270	0.1	12,450
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	0.8	10,300
Interstate 39	78.5										
		2.4	2,050	8.4	4,580	4.6	7,190	1.8	8,560	1.2	9,960
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	1.0	8,240
Illinois Route 26	53.9										
		9.7	2,460	4.4	3,780	4.7	6,010	1.6	7,030	1.2	8,160
U.S. Route 30 West Terminus	44.2										
Reagan Connector		1.4	7,050	6.5	13,180	-0.5	12,500	4.4	19,260	-0.1	19,110



TABLE 4-C: 2023 GENERAL STATISTICS FOR MAINLINE PLAZAS (Vehicles/Hour)

Mainline Plaza	Dir.	30th HV	Period	Mean	Med.	Max.	Min.	Std. Dev.	85th %
51 York Road	WB	7,329	AM Peak	4,817	4,568	6,396	2,889	846	5,783
			PM Peak	6,752	6,798	7,616	5,175	498	7,176
			OFF Peak	3,170	3,355	7,179	278	1,963	5,395
			Weekend	3,333	3,503	7,424	364	1,881	5,351
			Holidays	2,875	2,914	6,701	275	1,759	4,796
52 Meyers Road	EB	7,273	AM Peak	6,224	6,163	7,795	3,767	706	7,019
			PM Peak	5,595	5,630	6,749	4,054	563	6,179
			OFF Peak	2,982	3,300	7,389	231	1,958	5,056
			Weekend	3,117	3,310	6,887	284	1,870	5,183
			Holidays	2,711	2,838	6,067	243	1,672	4,582
61 Aurora	EB	4,903	AM Peak	4,309	4,304	5,168	2,649	465	4,797
			PM Peak	2,831	2,846	3,534	2,002	268	3,096
			OFF Peak	1,598	1,602	4,081	126	1,082	2,732
			Weekend	1,710	1,677	4,341	137	1,107	2,938
			Holidays	1,504	1,493	3,527	120	989	2,696
	WB	4,962	AM Peak	2,053	1,983	2,642	1,096	306	2,398
			PM Peak	4,536	4,603	5,153	3,151	357	4,873
			OFF Peak	1,594	1,692	4,609	122	1,084	2,576
			Weekend	1,663	1,687	4,953	156	1,071	2,696
			Holidays	1,423	1,404	4,435	111	959	2,351
66 DeKalb	EB	1,232	AM Peak	560	559	703	301	72	639
			PM Peak	649	647	965	277	114	771
			OFF Peak	369	390	1,031	34	227	603
			Weekend	456	438	1,415	33	315	808
			Holidays	438	377	1,370	27	337	810
	WB	1,224	AM Peak	509	510	686	310	71	579
			PM Peak	686	677	980	361	87	770
			OFF Peak	376	324	1,067	33	240	659
			Weekend	453	431	1,552	29	309	794
			Holidays	399	351	1,180	23	289	742

(cont'd)



TABLE 4-C: 2023 GENERAL STATISTICS FOR MAINLINE PLAZAS (Vehicles/Hour)

Mainline Plaza	Dir.	30th HV	Period	Mean	Med.	Max.	Min.	Std. Dev.	85th %	
69 Dixon	EB	1,035	AM Peak	329	327	420	183	37	372	
			PM Peak	500	494	805	272	89	595	
			OFF Peak	298	274	937	42	180	499	
			Weekend	376	334	1,228	25	263	680	
			Holidays	350	295	1,164	19	263	655	
	WB	977	AM Peak	380	377	548	228	57	444	
			PM Peak	508	503	723	259	74	588	
			OFF Peak	309	272	1,018	35	186	523	
			Weekend	374	349	1,481	23	252	669	
Holidays			347	304	1,007	17	255	651		

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 1-5 for a list of Holidays.



TABLE 4-D: 2023 INDEXED MONTHLY VARIATION BY MAINLINE PLAZA

Month	York Road	Meyers Road	Aurora	DeKalb	Dixon
January	0.87	0.88	0.84	0.77	0.77
February	0.95	0.94	0.92	0.83	0.83
March	0.98	0.98	0.96	0.93	0.94
April	1.01	1.01	1.00	0.96	0.96
May	1.05	1.07	1.06	1.06	1.05
June	1.08	1.10	1.08	1.14	1.13
July	1.02	1.04	1.03	1.13	1.12
August	1.05	1.02	1.05	1.12	1.11
September	1.02	0.96	1.04	1.06	1.06
October	1.03	1.02	1.05	1.05	1.03
November	0.99	1.00	1.01	1.03	1.04
December	0.96	0.98	0.96	0.92	0.94

TABLE 4-E: 2023 INDEXED DAILY VARIATION BY MAINLINE PLAZA

Month	Day	York Road	Meyers Road	Aurora	DeKalb	Dixon
August	Monday	1.06	1.02	1.05	1.10	1.10
	Tuesday	1.05	1.03	1.05	1.10	1.11
	Wednesday	1.04	1.00	1.05	1.10	1.09
	Thursday	1.02	0.99	1.04	1.12	1.13
	Friday	1.03	1.01	1.04	1.12	1.10
	Saturday	1.07	1.02	1.04	1.16	1.15
	Sunday	1.07	1.03	1.06	1.19	1.16
December	Monday	0.92	0.95	0.93	0.88	0.88
	Tuesday	0.96	0.98	0.96	1.00	1.04
	Wednesday	1.00	1.01	0.99	1.00	1.02
	Thursday	0.99	1.01	0.99	0.97	0.99
	Friday	0.98	0.99	0.97	0.89	0.91
	Saturday	0.96	1.00	0.97	0.95	0.98
	Sunday	0.92	0.96	0.91	0.77	0.78

Table 4-E includes Monthly Variation



TABLE 4-F: ANNUAL TOTAL TRANSACTIONS BY TOLL PLAZA

Plaza	Plaza Code*	2022	2023	Percentage Change
51 York Road	M1	29,405,248	30,369,133	3.3%
52 Meyers Road	M1	28,484,230	28,877,494	1.4%
53 Spring Road	R1	2,426,636	2,669,894	10.0%
54 Illinois Route 83	R1	2,647,609	2,626,149	-0.8%
55 Midwest Road	R1	1,328,454	1,300,377	-2.1%
56 Highland Avenue	R	4,610,334	4,775,938	3.6%
57 Naperville Road	R	3,102,570	3,364,344	8.4%
58 Winfield Road	R	2,285,912	2,415,691	5.7%
59 Farnsworth Avenue	R	8,825,447	9,277,513	5.1%
60 Eola Road	R	3,394,670	3,582,228	5.5%
61 Aurora	M	30,162,962	31,488,399	4.4%
63 Illinois Route 31	R	1,351,162	1,437,342	6.4%
64 Orchard Road	R	1,626,416	1,748,345	7.5%
64A Illinois Route 47	E	1,790,321	2,040,128	14.0%
65 Peace Road	R	3,335,153	3,308,300	-0.8%
66 DeKalb	M	7,264,781	7,519,237	3.5%
67 Annie Glidden Road	R	1,804,334	1,883,912	4.4%
69 Dixon	M	5,862,616	6,070,701	3.5%
Reagan Memorial Total		139,708,855	144,755,125	3.6%

* M=Mainline / R=Ramp
 1=Toll Collected in One Direction Only



TABLE 4-G: AVERAGE DAILY TRAFFIC DATA

Year	Average Daily Total			Average Trip Length (Miles)
	Vehicles	Vehicle Miles	Transactions	
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
2016	250,550	5,182,530	417,787	20.68
2017	251,860	5,148,124	422,105	20.44
2018	249,280	4,824,574	396,979	19.35
2019	247,660	4,947,321	401,345	19.98
2020	191,260	3,828,645	306,908	20.02
2021	220,380	4,689,272	367,793	21.28
2022	235,420	4,831,271	382,764	20.52
2023	243,740	4,990,790	396,589	20.48



FIGURE 4-B

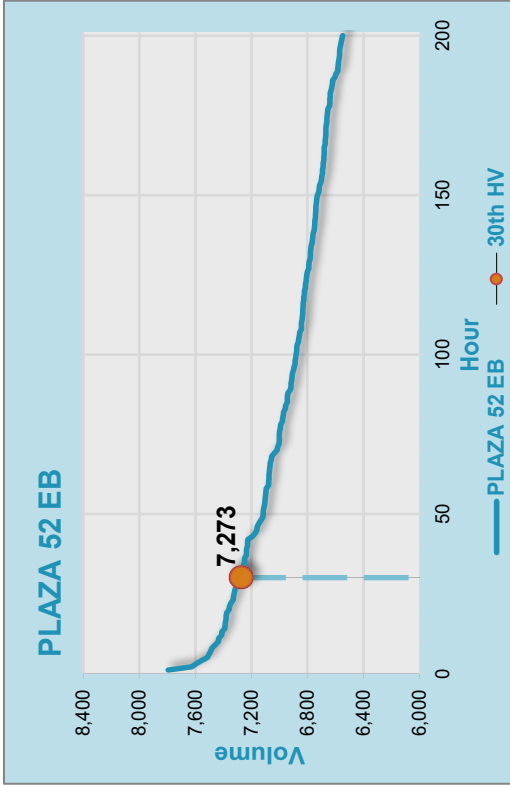


FIGURE 4-D

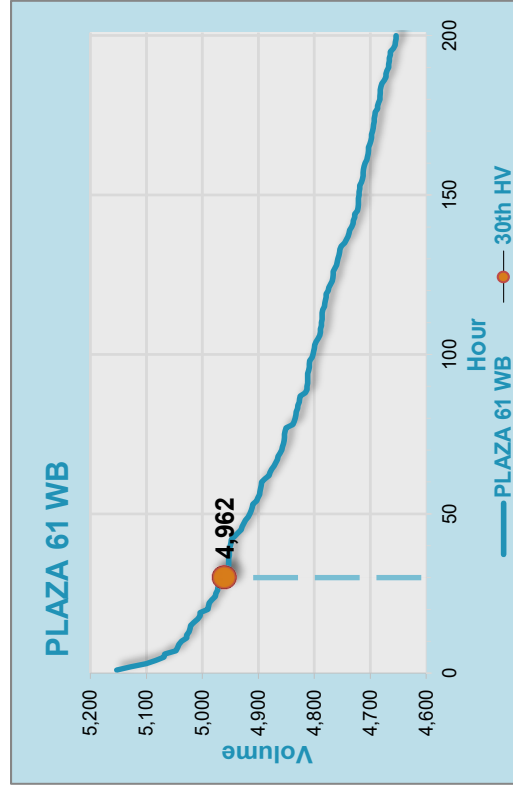


FIGURE 4-A

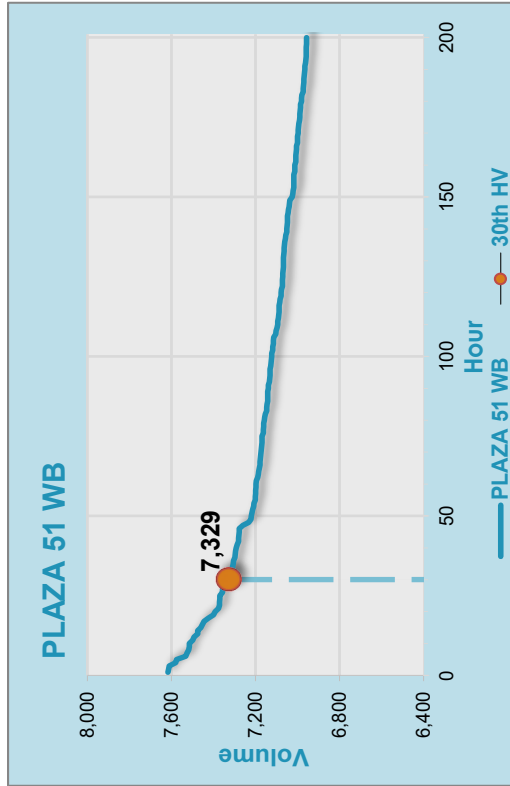
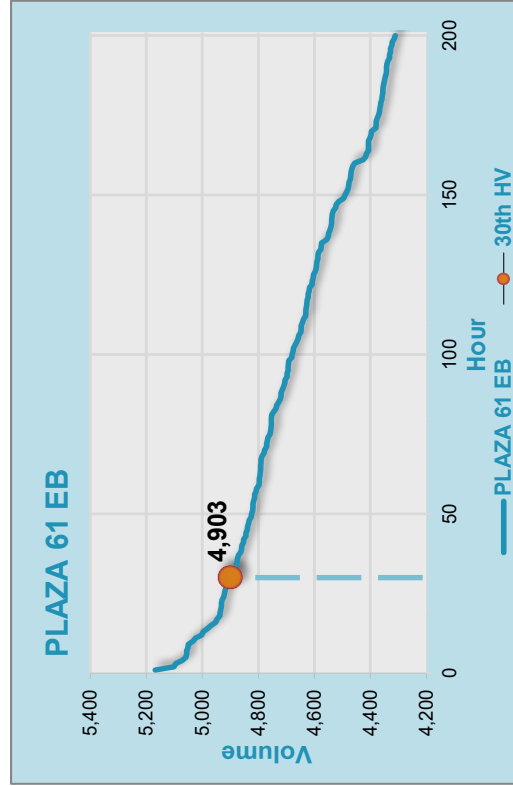


FIGURE 4-C



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 4-F

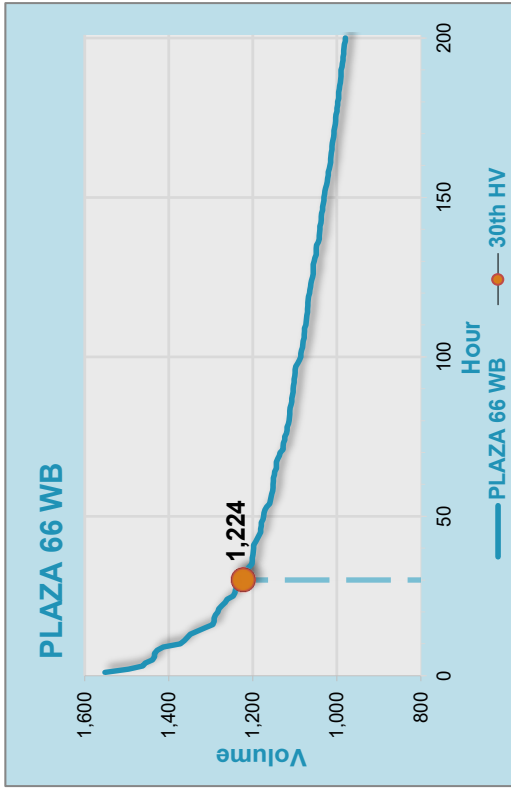


FIGURE 4-H

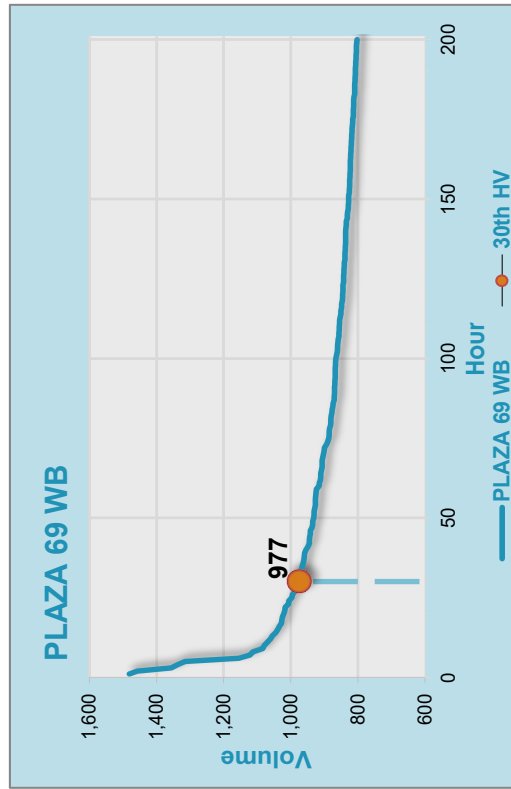


FIGURE 4-E

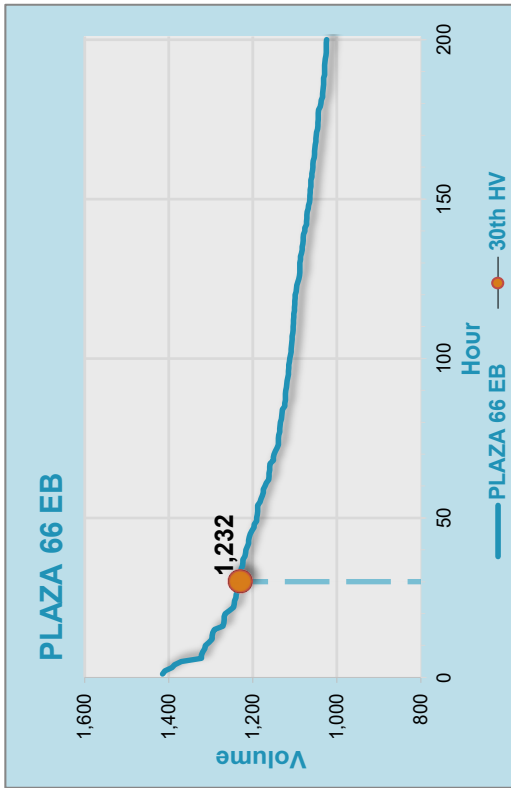
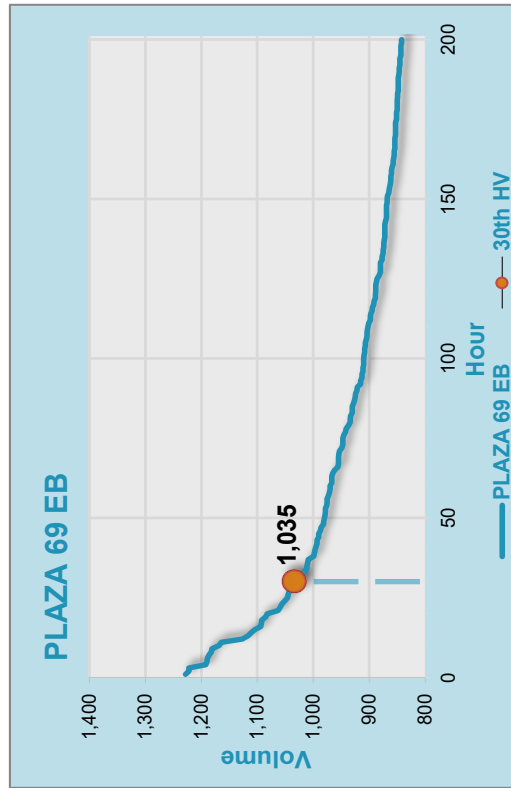


FIGURE 4-G



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 4-I

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

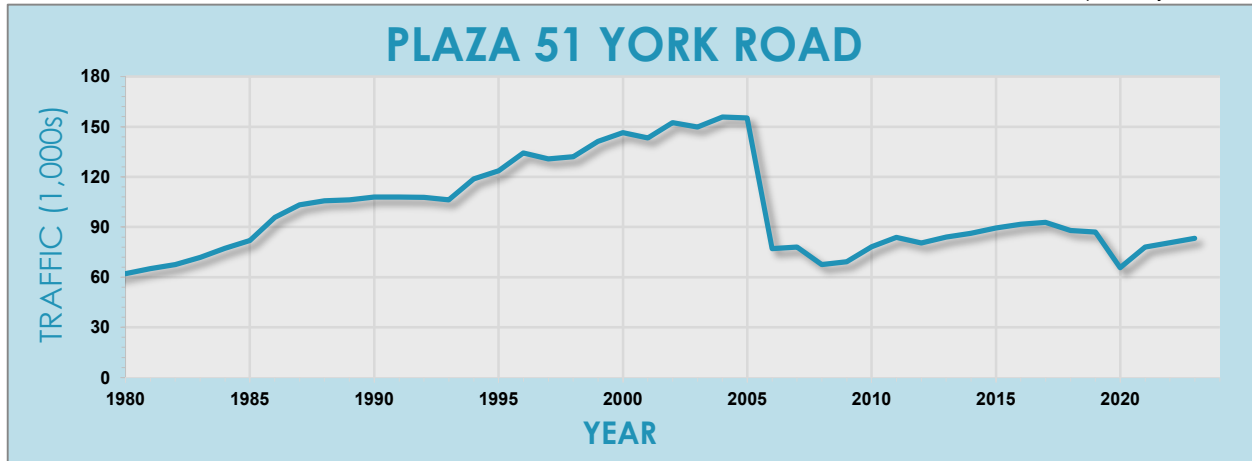


FIGURE 4-J

Plaza 52 opened in 2006 to replace eastbound Plaza 51.

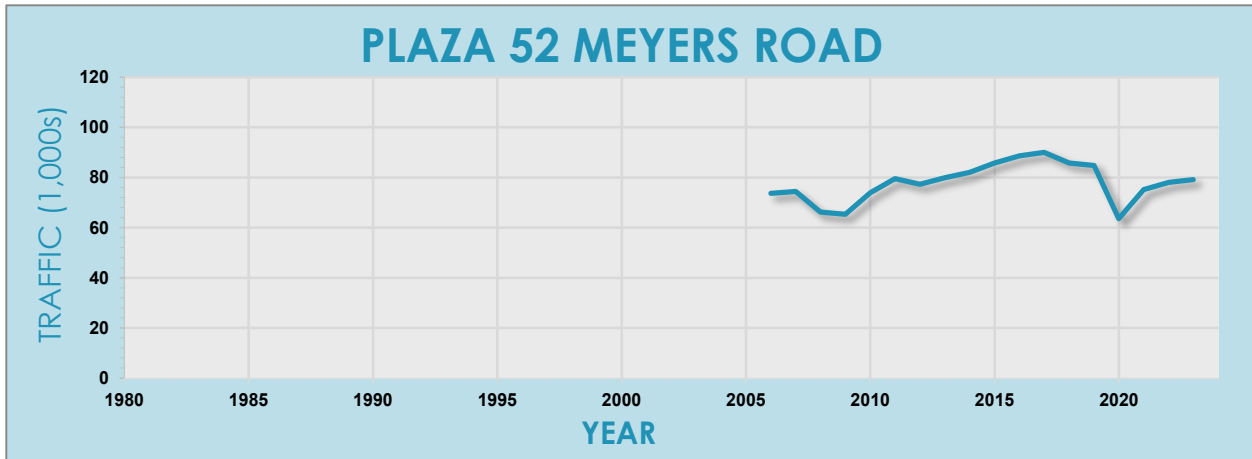
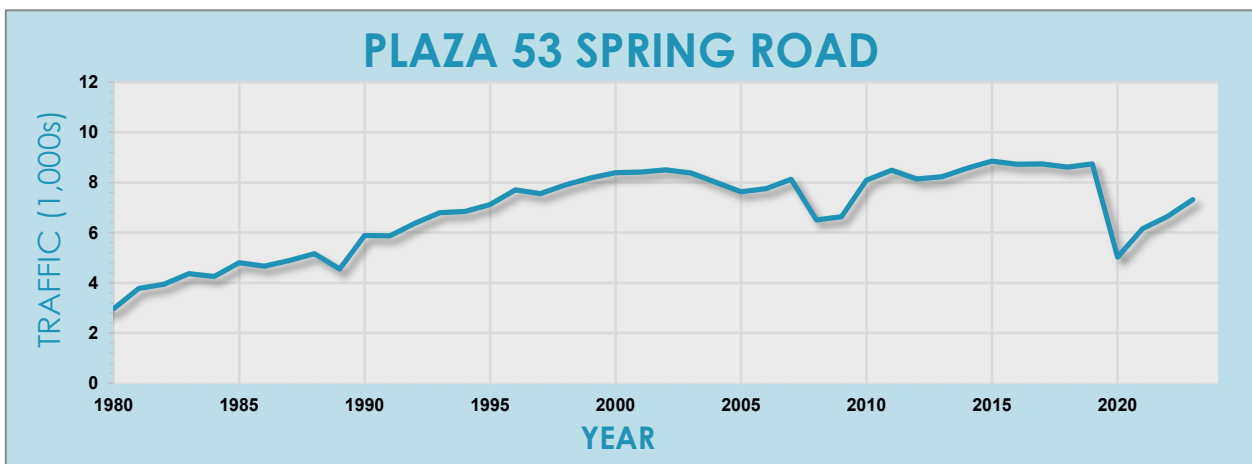


FIGURE 4-K



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 4-L

Plaza 54 opened in 2006 due to Plaza 51 reconfiguration.

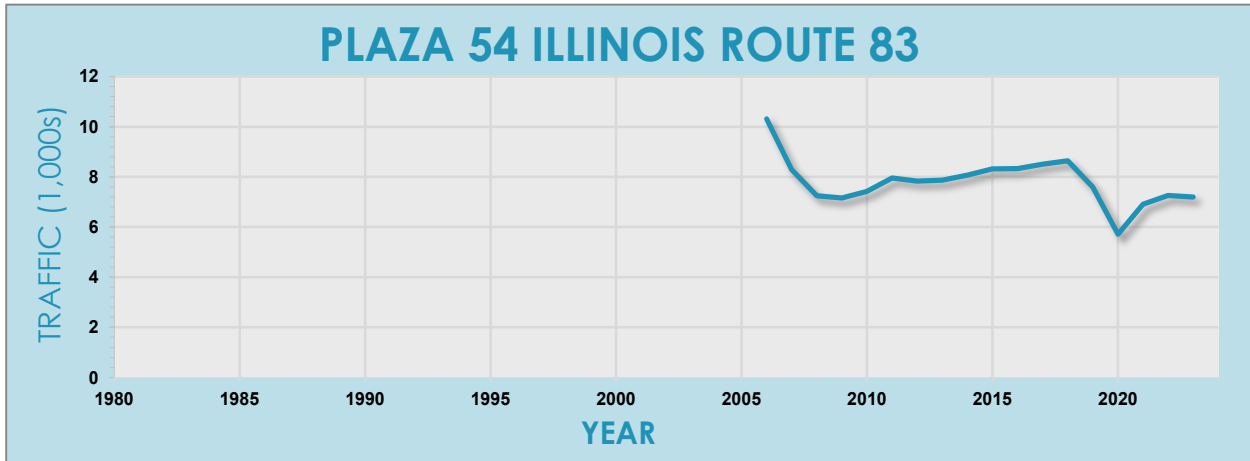


FIGURE 4-M

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

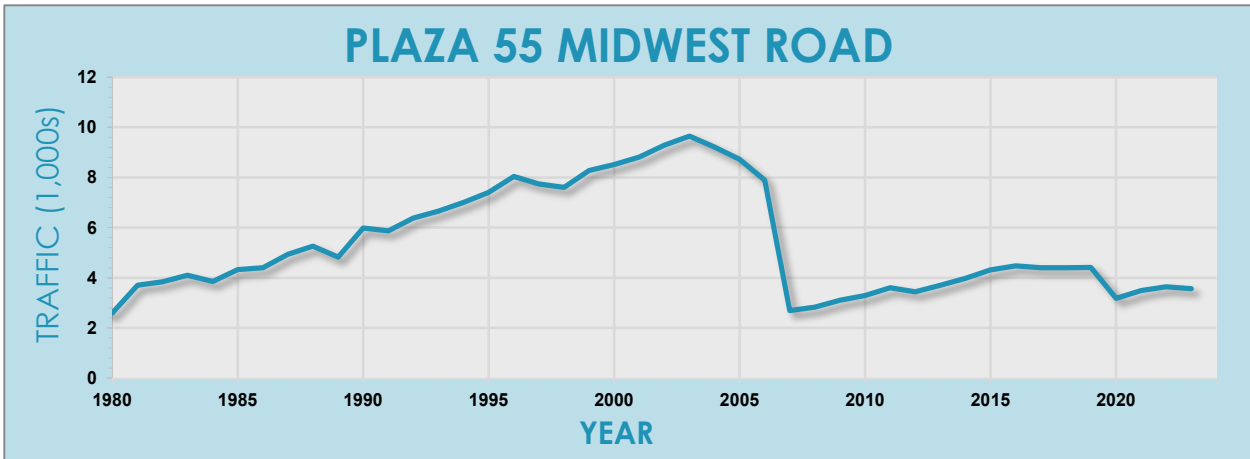
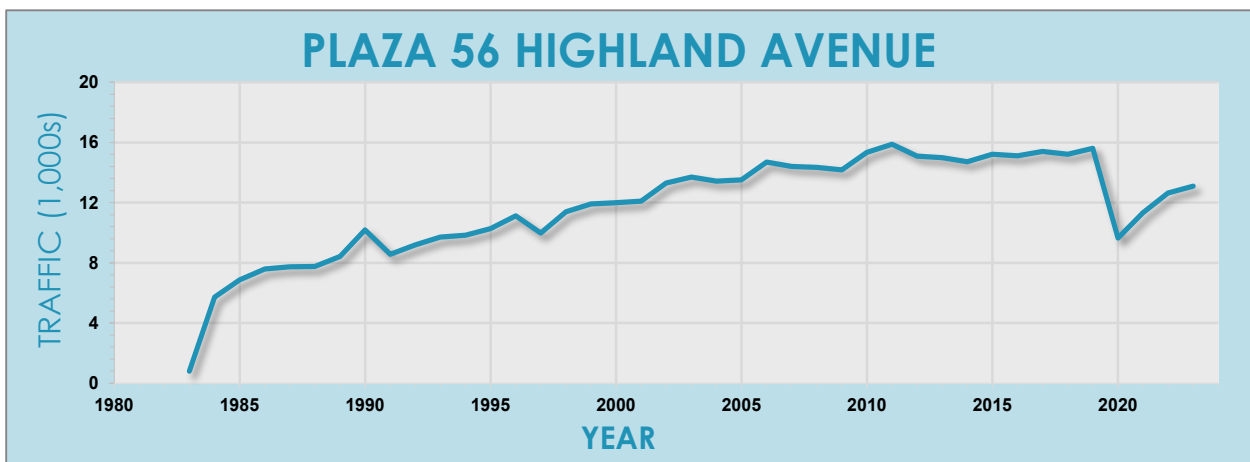


FIGURE 4-N



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 4-O

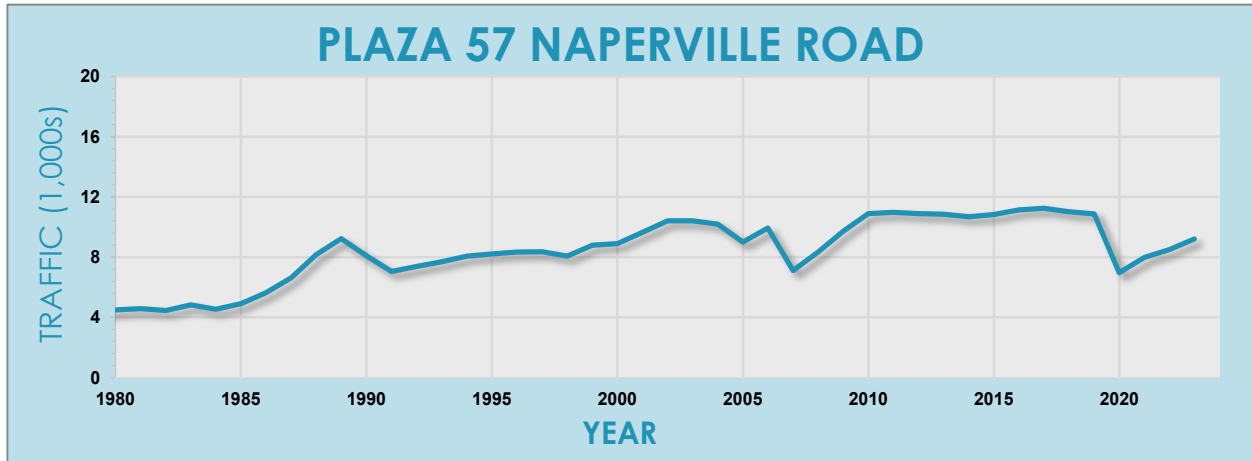


FIGURE 4-P

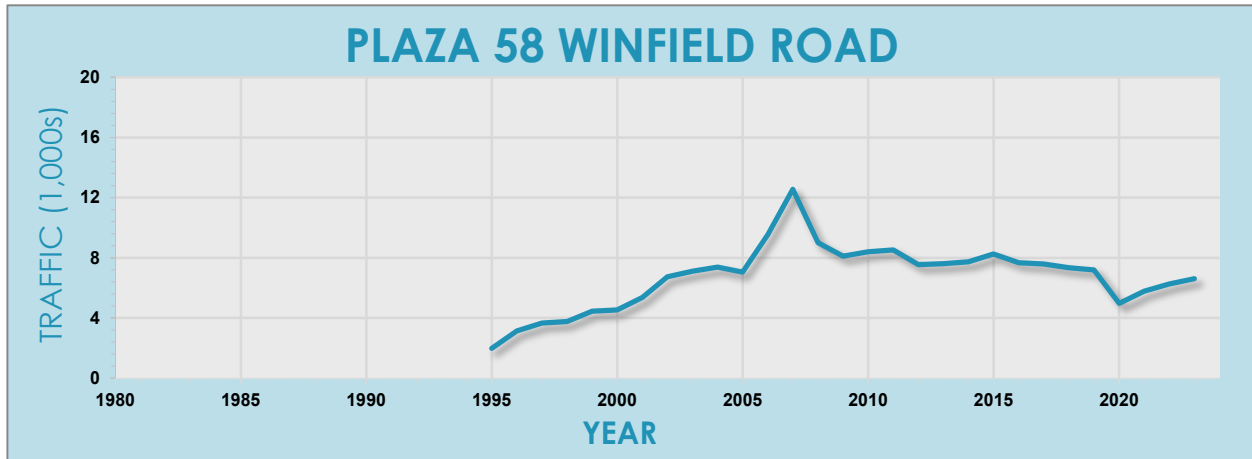
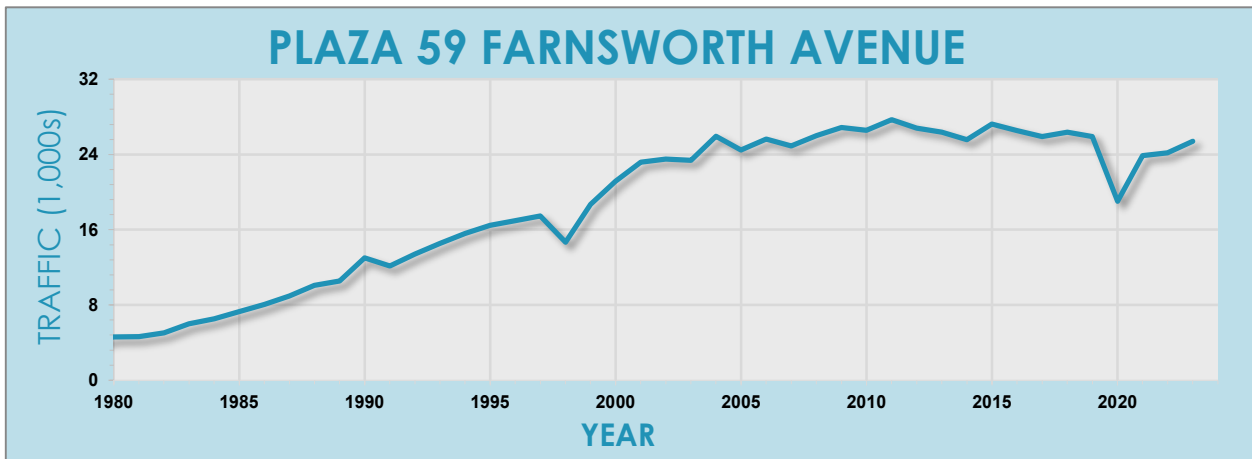


FIGURE 4-Q



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 4-R

Plaza 60 opened in 2009.

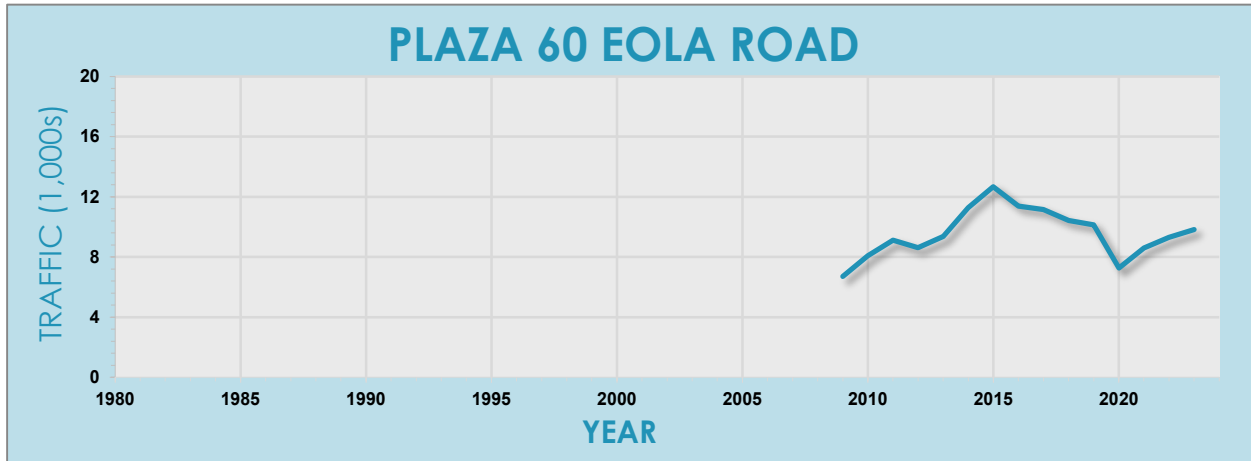


FIGURE 4-S

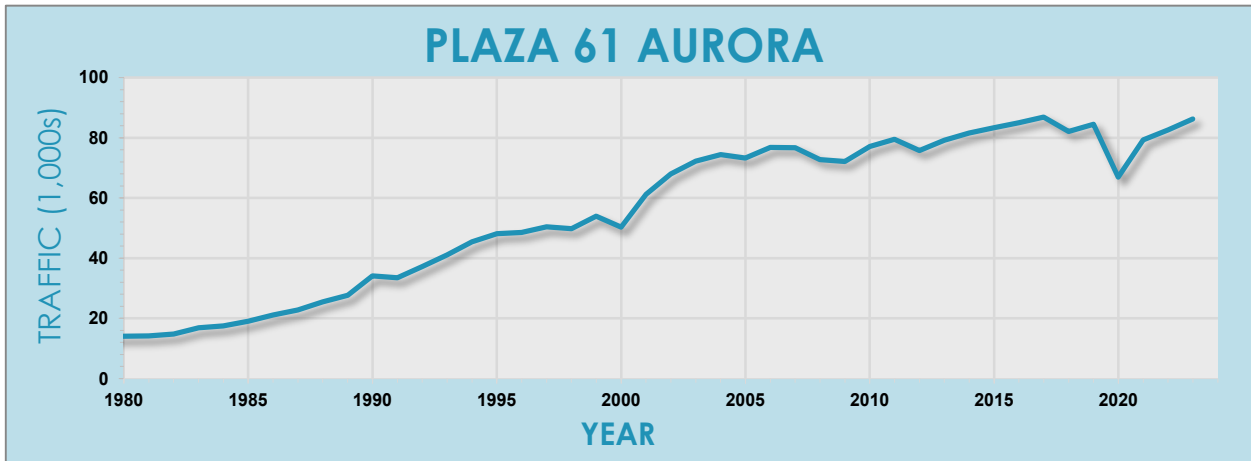
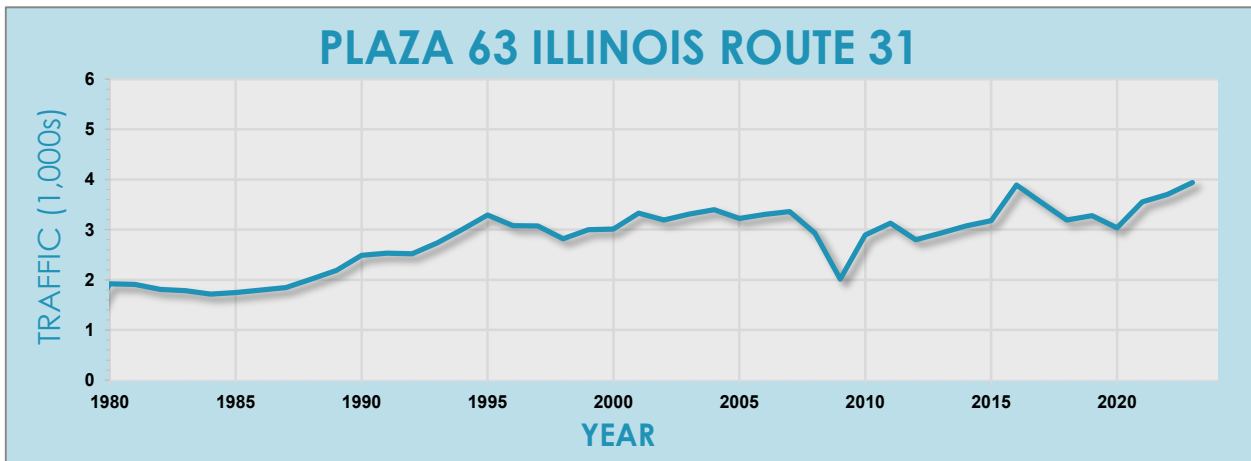


FIGURE 4-T



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 4-U

Plaza 64 opened in 1997.

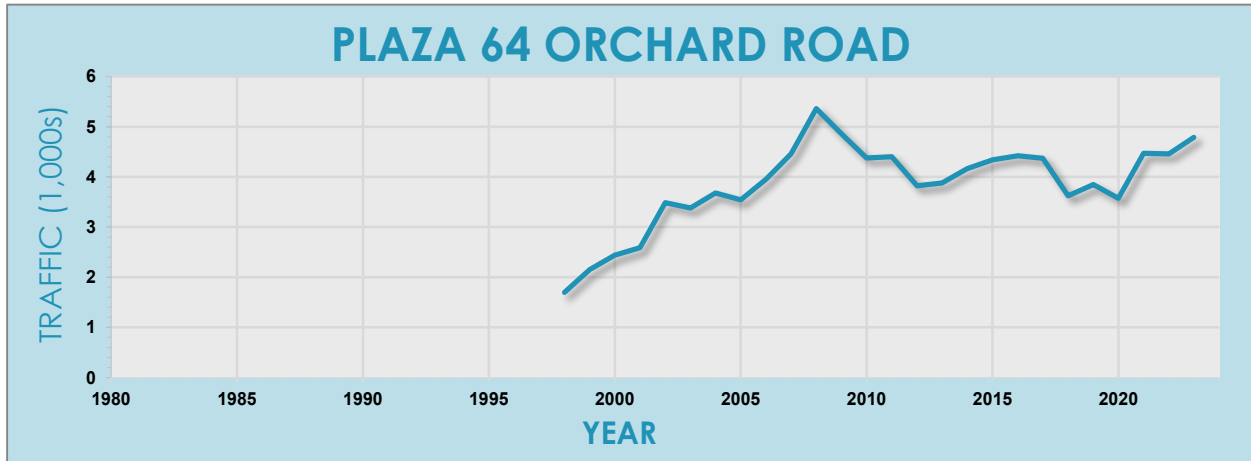


FIGURE 4-V

Plaza 64A opened in December 2019.

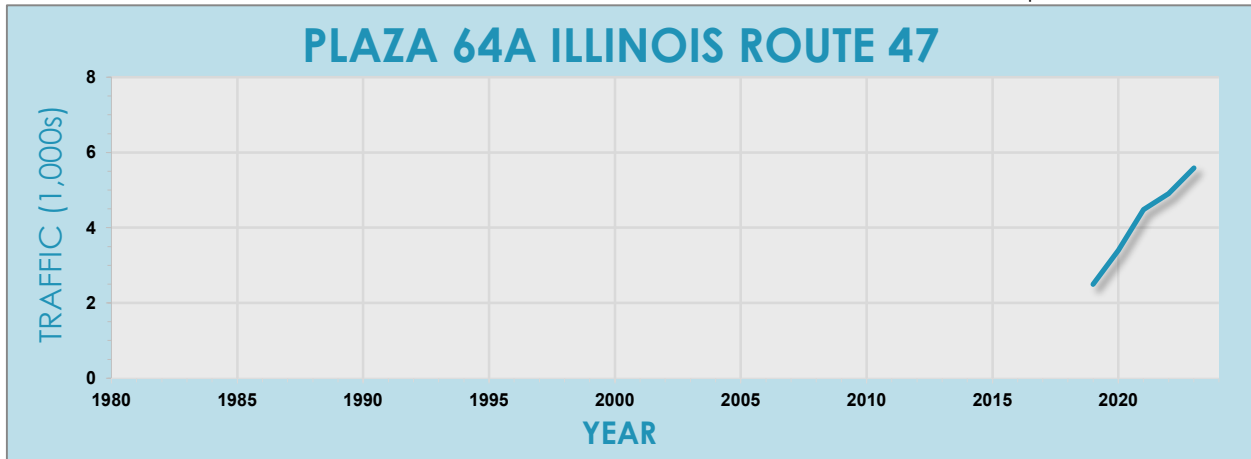
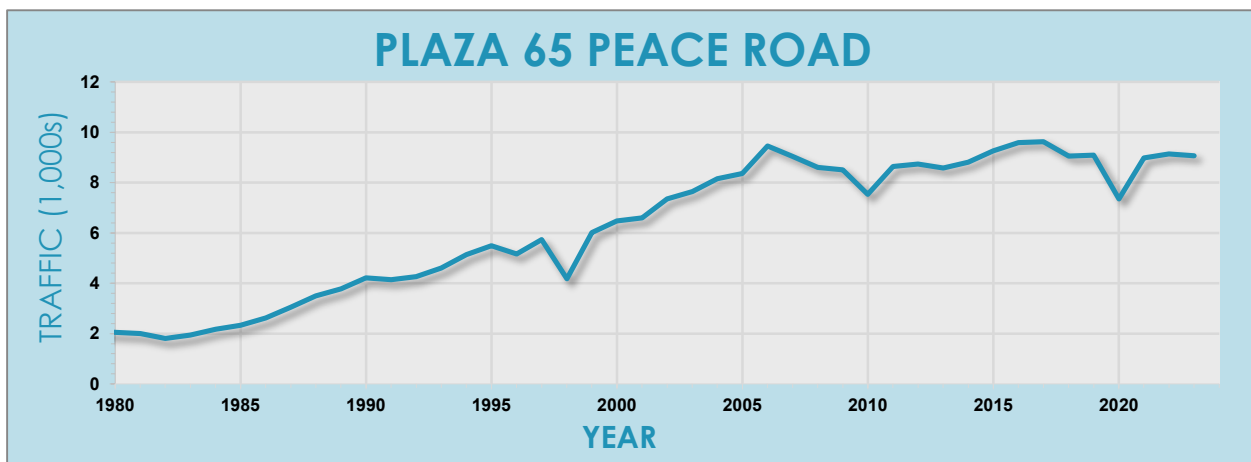


FIGURE 4-W



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 4-X

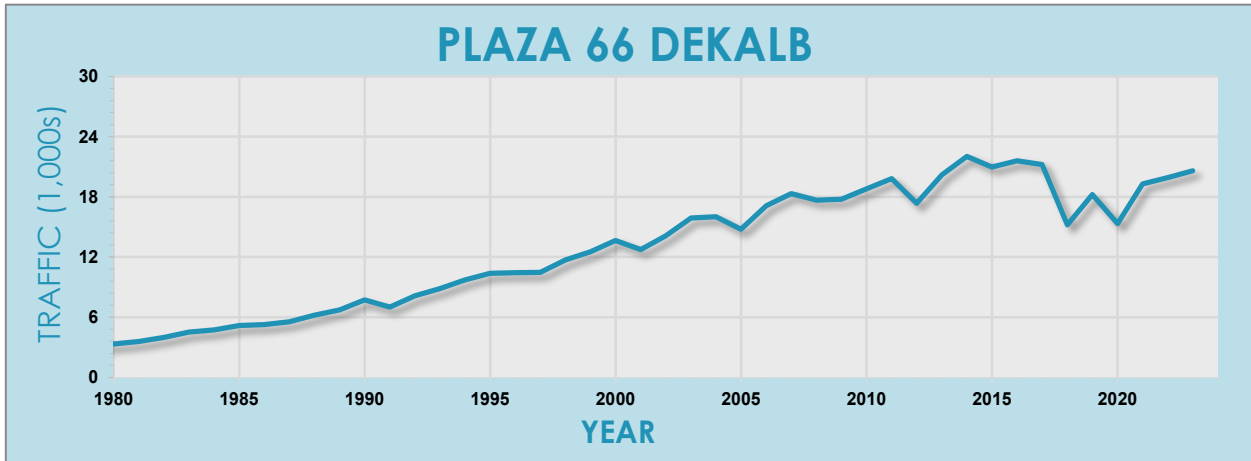


FIGURE 4-Y

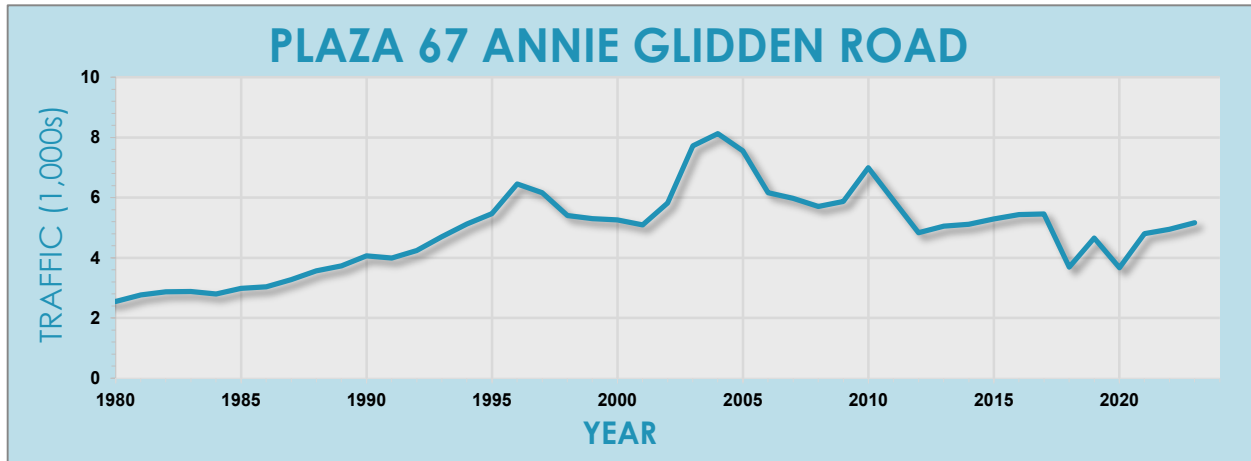
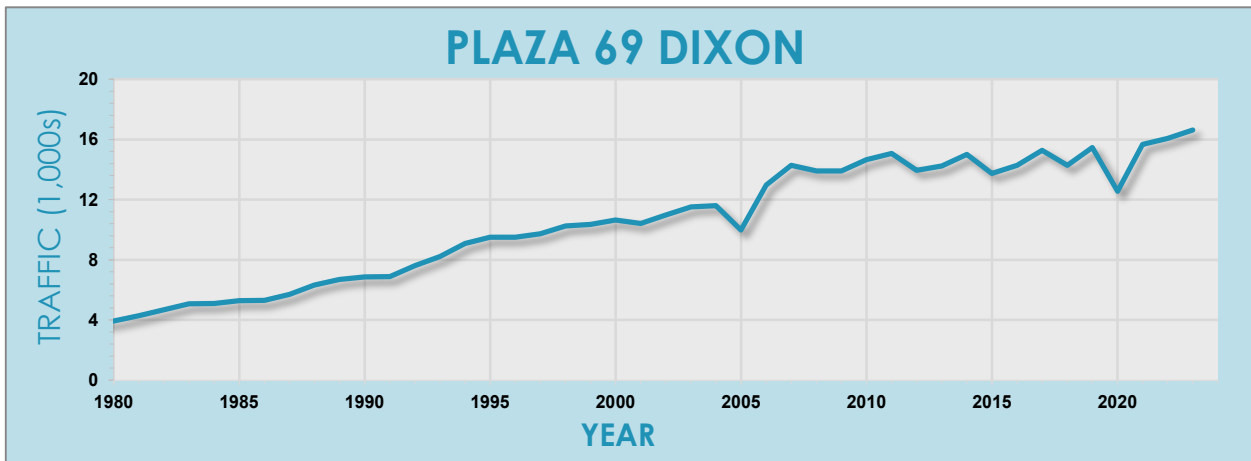


FIGURE 4-Z



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 4-AA

Plaza 70 was removed in 2006.

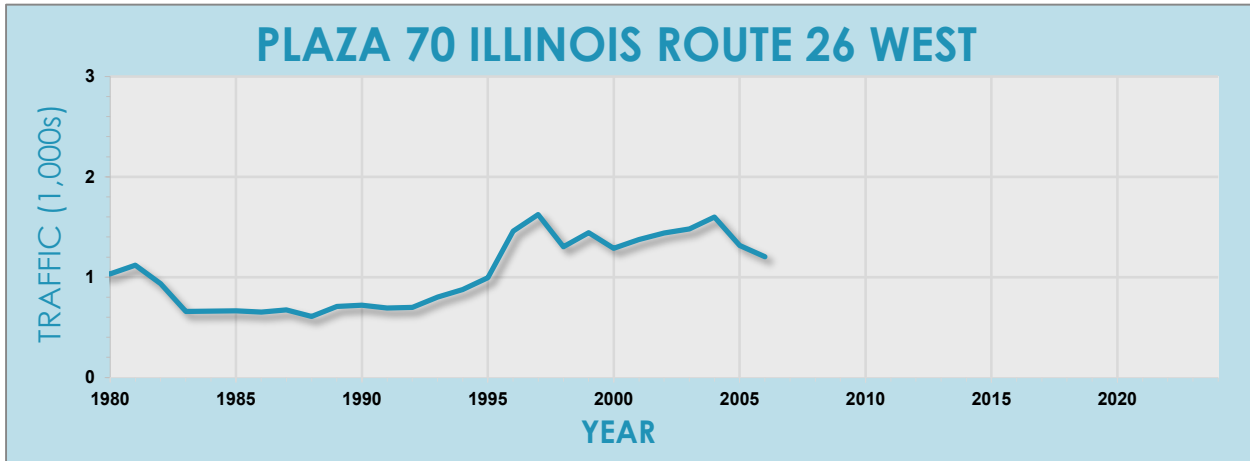
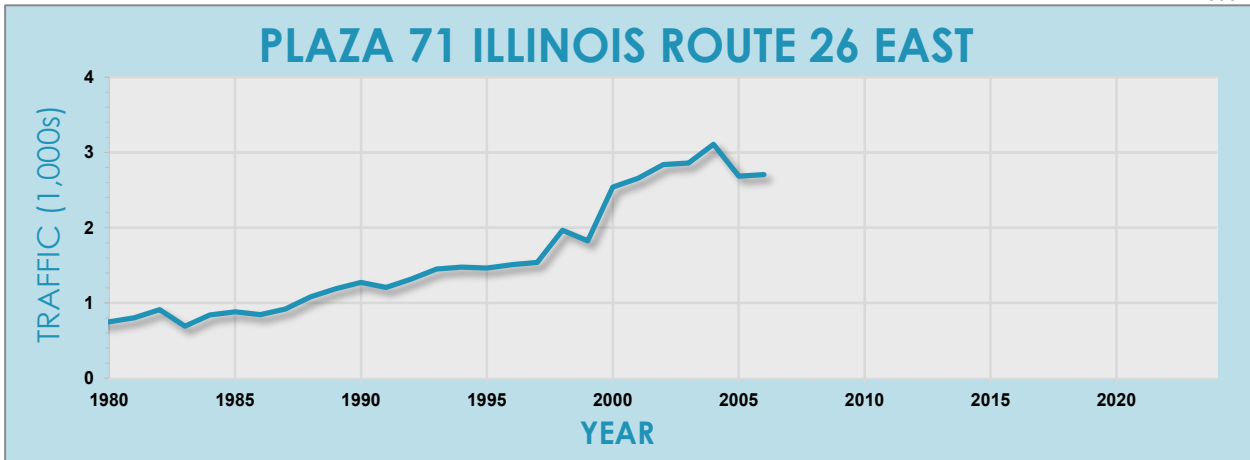


FIGURE 4-AB

Plaza 71 was removed in 2006.



AVERAGE DAILY TRAFFIC TRENDS



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, EASTERN SECTION

FIGURE 4-AC

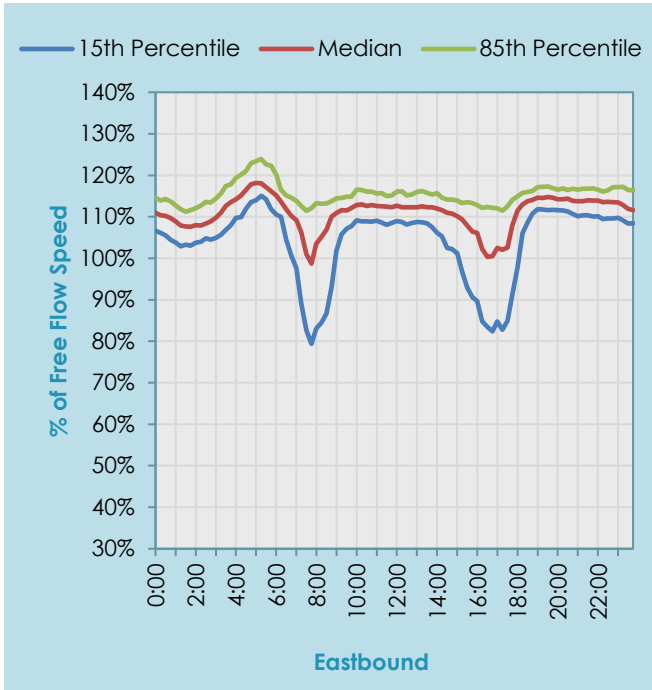
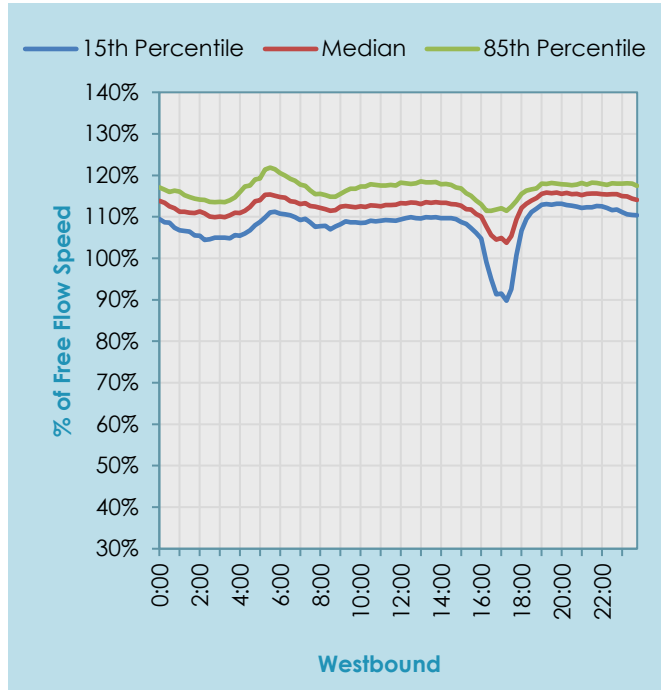


FIGURE 4-AD



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, WESTERN SECTION

FIGURE 4-AE

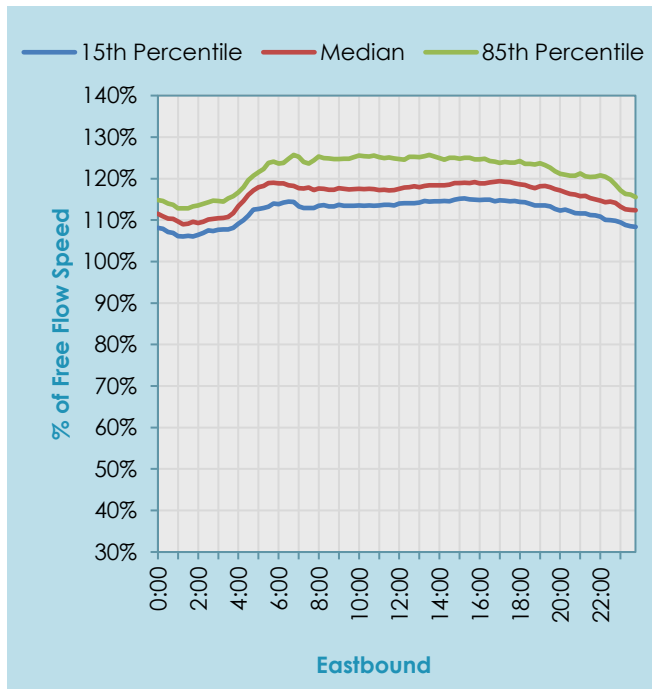
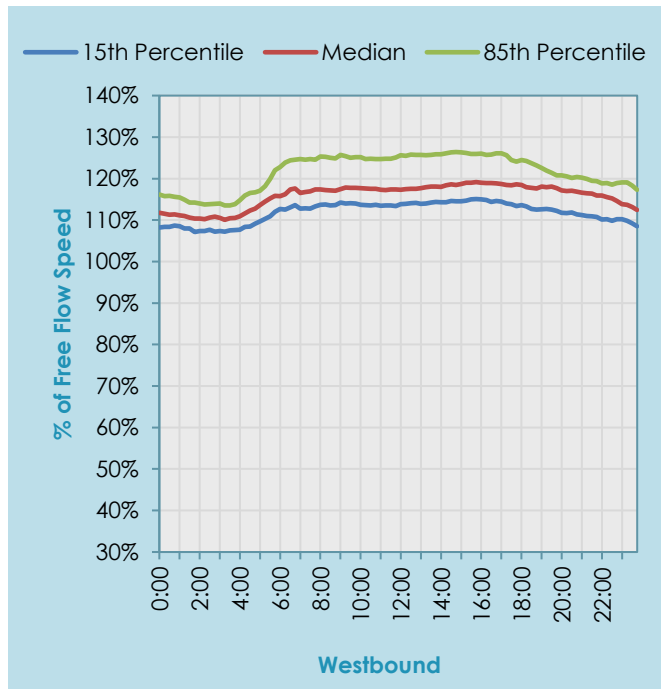
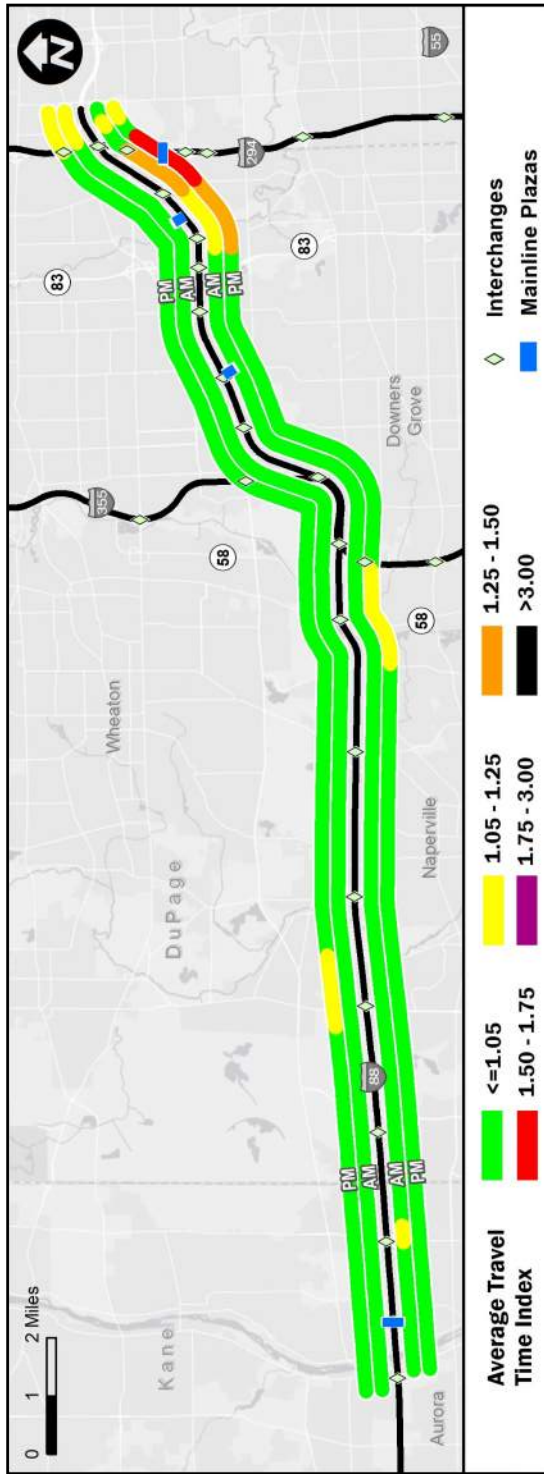


FIGURE 4-AF





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	62	0.91	0.97	1.01	1.09	0.3	1.1	199	708	5	12
2	April-June	66	61	0.91	0.99	1.00	1.12	0.2	1.3	151	905	5	16
3	July-September	65	66	0.92	0.91	0.96	0.97	0.3	0.4	222	255	7	7
4	October-December	62	62	0.97	0.97	1.08	1.06	1.0	0.9	725	639	16	15
Total	2023	65	62	0.93	0.96	1.01	1.06	0.5	0.9	346	605	8	13

Data source: INRIX. Roadway performance measures sections and terms are defined on pages 1-4 and 1-5.

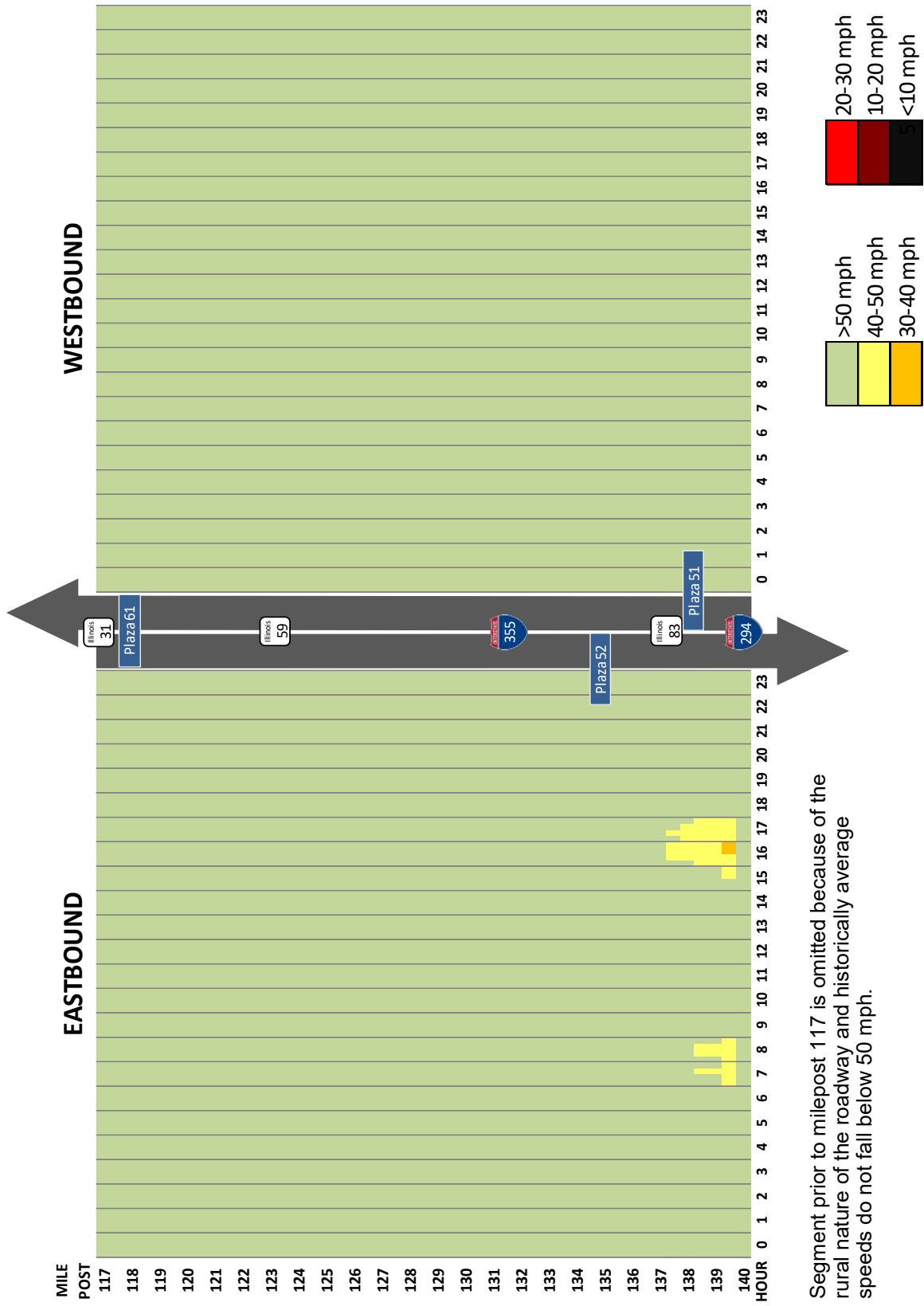
FIGURE 4-AG: ROADWAY PERFORMANCE MEASURES, EASTERN SECTION



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	70	71	0.86	0.85	0.87	0.89	0.0	0.0	4	5	0	0
2	April-June	71	71	0.85	0.84	0.87	0.88	0.0	0.0	4	3	0	0
3	July-September	70	71	0.86	0.85	0.88	0.90	0.0	0.0	6	1	1	0
4	October-December	70	71	0.85	0.84	0.88	0.89	0.0	0.0	2	0	0	0
Total	2023	70	71	0.85	0.85	0.87	0.89	0.0	0.0	4	2	0	0

Data source: INRIX. Roadway performance measures sections and terms are defined on pages 1-4 and 1-5.

FIGURE 4-AH: ROADWAY PERFORMANCE MEASURES, WESTERN SECTION



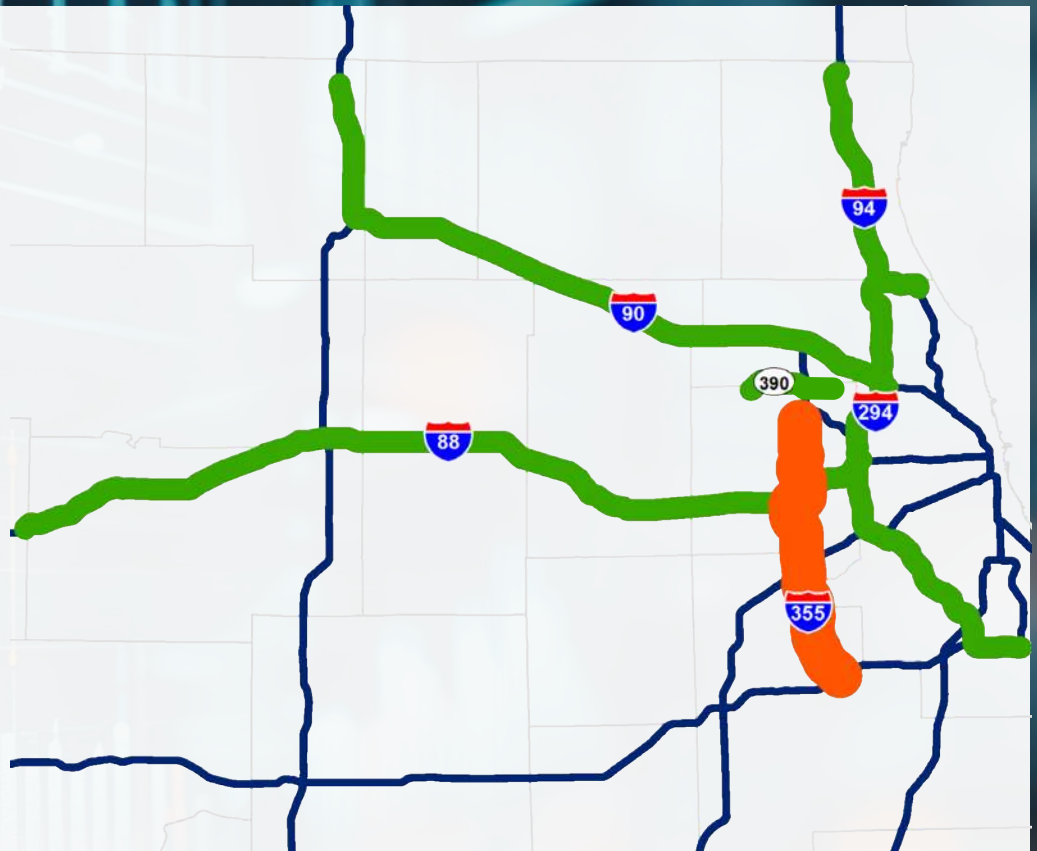
Segment prior to milepost 117 is omitted because of the rural nature of the roadway and historically average speeds do not fall below 50 mph.

FIGURE 4-A1: AVERAGE SPEED CONTOURS, MP 117.0 TO 140.0



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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 - 2023 (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 2023
Illinois Route 53 & Army Trail Road	29.8										
Toll Plaza 73	29.2	1.9	N/A	-	27,490	6.0	49,080	1.0	54,050	0.1	54,530
North Avenue (PL75)	27.9										
		3.3	N/A	-	31,630	6.0	56,870	0.6	60,470	0.2	61,820
Roosevelt Road (PL77)	24.6										
		2.0	N/A	-	29,970	6.5	56,450	0.6	60,120	0.3	62,330
Butterfield Road (PL79)	22.6										
		1.1	N/A	-	29,130	6.8	56,210	0.9	61,400	0.1	62,370
Reagan Memorial Tollway (E. Int)	21.5										
		2.0	N/A	-	15,330	6.5	28,880	2.1	35,650	0.4	37,390
Ogden Avenue (PL81)	19.5										
		0.4	N/A	-	18,180	2.8	23,900	5.0	38,930	0.2	39,970
Reagan Memorial Tollway (W. Int)	19.1										
		1.2	N/A	-	29,390	6.4	54,880	2.4	69,230	0.4	72,900
Maple Avenue (PL83)	18.3										
		1.1	N/A	-	28,390	6.2	52,010	2.5	66,260	0.6	71,720
63rd Street (PL85)	17.2										
		1.7	N/A	-	25,150	6.2	45,820	2.8	60,440	0.8	66,630
75th Street (PL87)	15.5										
Toll Plaza 89	14.4	1.7	N/A	-	20,320	6.7	38,860	3.8	56,660	1.0	64,220
Boughton Road (PL90)	13.8										
		1.5	N/A	-	16,490	7.3	33,470	4.8	53,640	0.9	60,510
I-55	12.3										
		3.4	N/A	-	N/A	-	N/A	-	33,830	1.8	42,420
127th Street (PL93)	8.9										
		1.6	N/A	-	N/A	-	N/A	-	31,670	1.9	40,430
Archer Avenue/143rd Street (PL95)	7.3										
		2.5	N/A	-	N/A	-	N/A	-	28,690	1.9	36,700
Illinois Route 7/159th Street (PL97)	4.8										
Toll Plaza 99	3.3	4.0	N/A	-	N/A	-	N/A	-	23,480	2.2	31,330
U.S. Route 6 (PL101)	0.8										
		0.8	N/A	-	N/A	-	N/A	-	18,960	2.2	25,200
I-80	0.0										



TABLE 5-B: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980 - 2023 (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 2023
Illinois Route 53 & Army Trail Road	29.8										
Toll Plaza 73	29.2	1.9	N/A	-	27,380	6.2	49,870	0.8	54,110	0.3	56,050
North Avenue (PL75)	27.9										
		3.3	N/A	-	31,280	6.4	58,060	0.4	60,560	0.3	62,580
Roosevelt Road (PL77)	24.6										
		2.0	N/A	-	29,340	6.9	56,940	0.8	61,360	0.2	63,150
Butterfield Road (PL79)	22.6										
		1.1	N/A	-	28,420	7.1	56,520	0.9	61,900	0.2	63,550
Reagan Memorial Tollway (E. Int)	21.5										
		1.4	N/A	-	24,240	7.1	48,220	1.3	55,070	0.1	56,030
Reagan Memorial Tollway (W. Int)	20.1										
		0.6	N/A	-	26,770	6.8	51,540	2.0	62,870	0.7	69,070
Ogden Avenue (PL81)	19.5										
		1.2	N/A	-	29,410	6.6	55,680	2.2	69,140	0.6	74,300
Maple Avenue (PL83)	18.3										
		1.1	N/A	-	28,600	6.3	52,680	2.4	66,600	0.7	72,640
63rd Street (PL85)	17.2										
		1.7	N/A	-	25,390	6.3	46,870	2.6	60,820	0.8	67,440
75th Street (PL87)	15.5										
Toll Plaza 89	14.4	1.7	N/A	-	20,530	6.8	39,640	3.8	57,420	1.0	65,410
Boughton Road (PL90)	13.8										
		1.5	N/A	-	16,740	7.3	33,900	5.1	55,790	1.1	64,380
I-55	12.3										
		3.4	N/A	-	N/A	-	N/A	-	33,800	1.6	41,500
127th Street (PL93)	8.9										
		1.6	N/A	-	N/A	-	N/A	-	31,350	1.7	39,230
Archer Avenue/143rd Street (PL95)	7.3										
		2.5	N/A	-	N/A	-	N/A	-	28,660	1.7	35,600
Illinois Route 7/159th Street (PL97)	4.8										
Toll Plaza 99	3.3	4.0	N/A	-	N/A	-	N/A	-	23,530	2.1	30,710
U.S. Route 6 (PL101)	0.8										
		0.8	N/A	-	N/A	-	N/A	-	18,410	1.9	23,520
I-80	0.0										



TABLE 5-C: 2023 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	5,500	AM Peak	4,459	4,298	5,734	2,319	768	5,336
			PM Peak	4,551	4,655	5,229	3,153	414	4,953
			OFF Peak	2,049	2,098	5,236	117	1,435	3,584
			Weekend	2,071	2,042	5,246	116	1,374	3,570
			Holidays	1,729	1,681	4,614	106	1,206	3,157
	SB	5,536	AM Peak	3,982	3,594	5,400	2,196	871	5,014
			PM Peak	4,903	4,945	5,772	3,245	426	5,296
			OFF Peak	2,169	1,850	5,767	92	1,627	4,047
			Weekend	2,103	2,017	5,697	124	1,437	3,672
			Holidays	1,774	1,701	5,111	95	1,274	3,139
89 Boughton Road	NB	6,573	AM Peak	5,698	5,699	6,998	3,671	643	6,405
			PM Peak	4,722	4,736	5,832	3,401	461	5,206
			OFF Peak	2,401	2,585	5,788	190	1,632	4,181
			Weekend	2,469	2,415	6,420	185	1,605	4,242
			Holidays	2,091	2,120	5,371	159	1,409	3,743
	SB	7,051	AM Peak	3,640	3,508	5,245	2,166	540	4,240
			PM Peak	6,453	6,543	10,908	3,848	559	6,885
			OFF Peak	2,530	2,396	11,350	174	1,809	4,316
			Weekend	2,484	2,425	7,217	194	1,656	4,144
			Holidays	2,112	1,974	6,636	153	1,520	3,700
99 Spring Creek	NB	3,595	AM Peak	2,982	2,940	4,040	1,807	426	3,463
			PM Peak	2,331	2,311	3,103	1,525	265	2,610
			OFF Peak	1,183	1,242	3,541	92	800	2,005
			Weekend	1,168	1,139	3,258	96	762	1,927
			Holidays	996	959	2,741	83	670	1,762
	SB	3,502	AM Peak	1,951	1,906	2,784	1,159	317	2,317
			PM Peak	3,042	3,066	3,745	2,148	281	3,313
			OFF Peak	1,192	1,043	3,627	79	857	2,094
			Weekend	1,138	1,077	3,991	83	776	1,915
			Holidays	954	883	3,161	55	682	1,677

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 1-5 for a list of Holidays.



TABLE 5-D: 2023 INDEXED MONTHLY VARIATION BY MAINLINE PLAZA

Month	Army Trail Road	Boughton Road	Spring Creek
January	0.84	0.85	0.87
February	0.92	0.92	0.93
March	0.97	0.97	0.97
April	1.00	1.01	0.99
May	1.06	1.07	1.07
June	1.09	1.08	1.09
July	1.02	1.01	1.02
August	1.07	1.05	1.07
September	1.05	1.02	1.03
October	1.03	1.04	1.03
November	1.00	1.01	1.00
December	0.95	0.96	0.93

TABLE 5-E: 2023 INDEXED DAILY VARIATION BY MAINLINE PLAZA

Month	Day	Army Trail Road	Boughton Road	Spring Creek
August	Monday	1.06	1.05	1.05
	Tuesday	1.06	1.04	1.04
	Wednesday	1.05	1.03	1.05
	Thursday	1.05	1.03	1.04
	Friday	1.07	1.05	1.06
	Saturday	1.08	1.05	1.07
	Sunday	1.08	1.06	1.07
December	Monday	0.94	0.95	0.93
	Tuesday	0.95	0.96	0.93
	Wednesday	0.98	0.99	0.96
	Thursday	0.98	0.99	0.96
	Friday	0.96	0.97	0.94
	Saturday	0.95	0.97	0.94
	Sunday	0.93	0.93	0.90

Table 5-E includes Monthly Variation



TABLE 5-F: ANNUAL TOTAL TRANSACTIONS BY TOLL PLAZA

Plaza	Plaza Code*	2022	2023	Percentage Change
73 Army Trail Road	M	38,725,860	40,360,685	4.2%
75 North Avenue	R	9,009,288	9,502,380	5.5%
77 Roosevelt Road	R	5,268,617	5,171,842	-1.8%
79 Butterfield Road	R	5,004,785	5,131,353	2.5%
81 Ogden Avenue	R	1,617,041	1,703,687	5.4%
83 Maple Avenue	R	3,846,909	3,627,782	-5.7%
85 63rd Street	R	5,221,312	5,342,074	2.3%
87 75th Street	R	4,886,102	4,902,872	0.3%
89 Boughton Road Mainline	M	46,557,121	47,322,659	1.6%
90 Boughton Road	R	4,195,355	4,348,699	3.7%
93 127th Street	R	2,529,187	2,662,067	5.3%
95 Archer Avenue/143rd Street	R	4,137,545	4,269,550	3.2%
97 Illinois Route 7	R	5,529,411	5,800,084	4.9%
99 Spring Creek	M	22,515,840	22,652,196	0.6%
101 U.S. Route 6	R	1,525,522	1,555,672	2.0%
Veterans Memorial Total		160,569,895	164,353,602	2.4%

* M=Mainline / R=Ramp



TABLE 5-G: AVERAGE DAILY TRAFFIC DATA

Year	Average Daily Total			Average Trip Length (Miles)
	Vehicles	Vehicle Miles	Transactions	
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
2016	279,120	3,089,715	463,351	11.07
2017	281,970	3,159,311	471,692	11.20
2018	268,410	2,949,480	442,721	10.99
2019	271,980	3,039,340	452,806	11.17
2020	219,550	2,396,038	359,488	10.91
2021	246,150	2,952,996	426,798	12.00
2022	259,100	3,006,163	439,918	11.60
2023	265,940	3,072,477	450,284	11.55

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



FIGURE 5-B

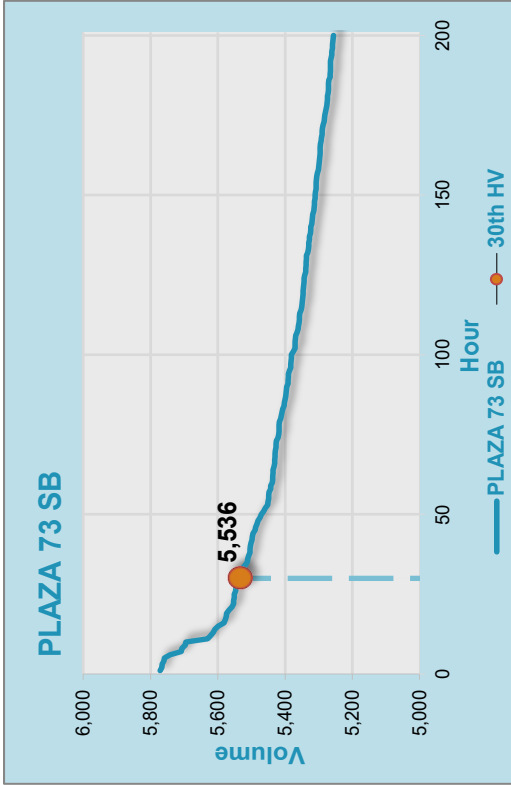


FIGURE 5-D

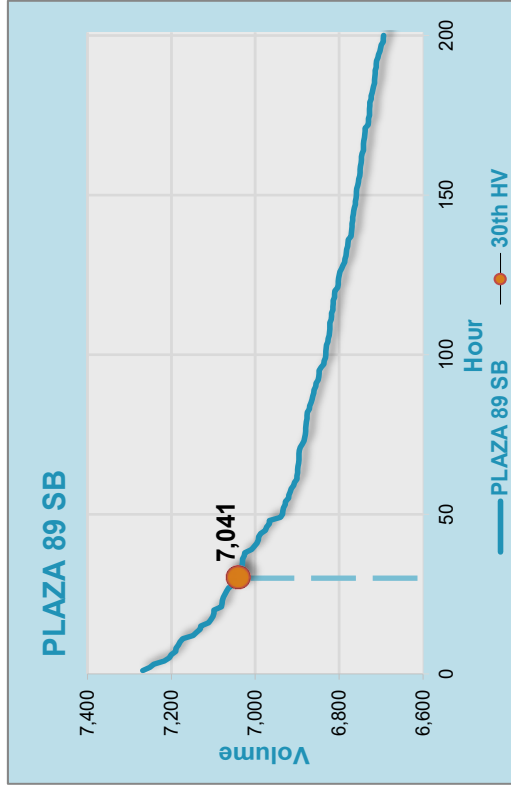


FIGURE 5-A

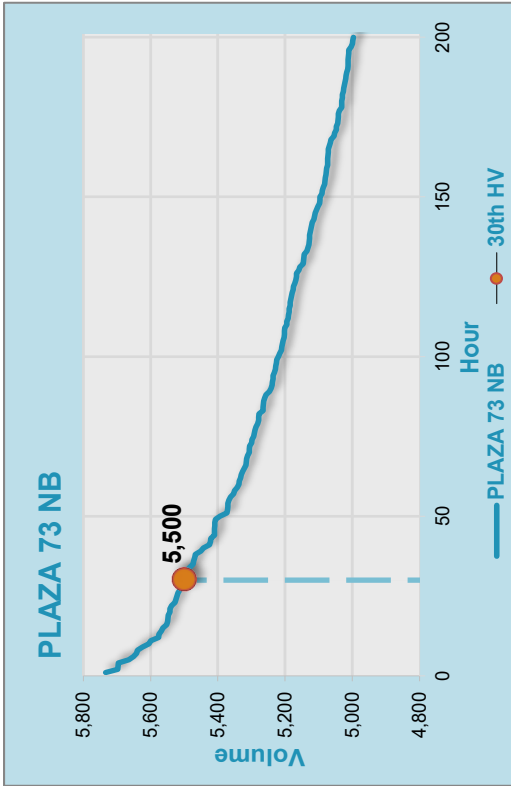
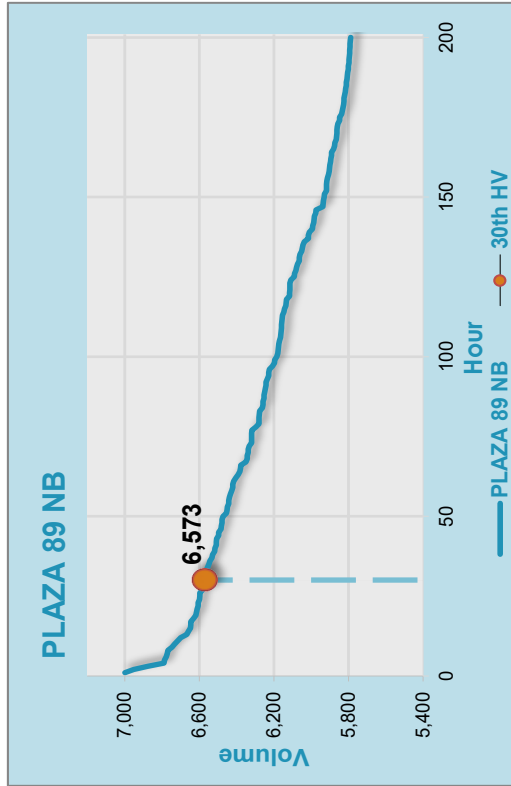


FIGURE 5-C



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 5-F

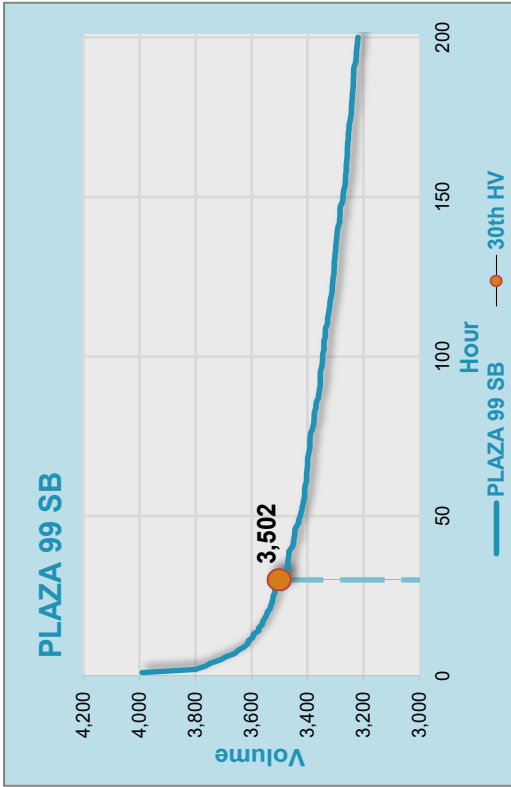
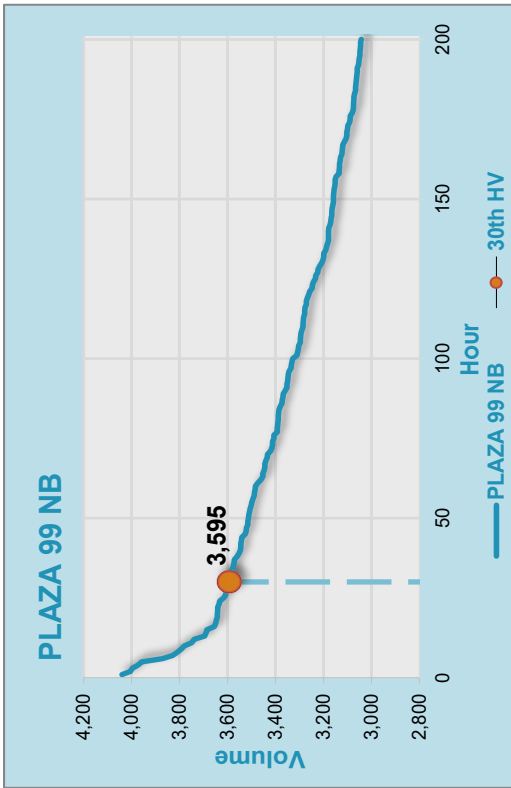


FIGURE 5-E



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 5-G

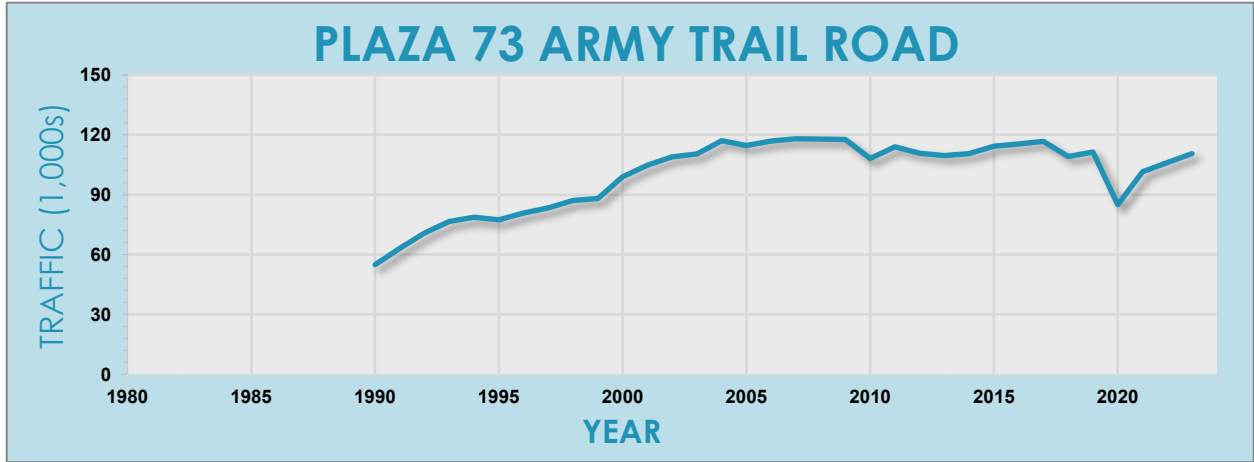


FIGURE 5-H

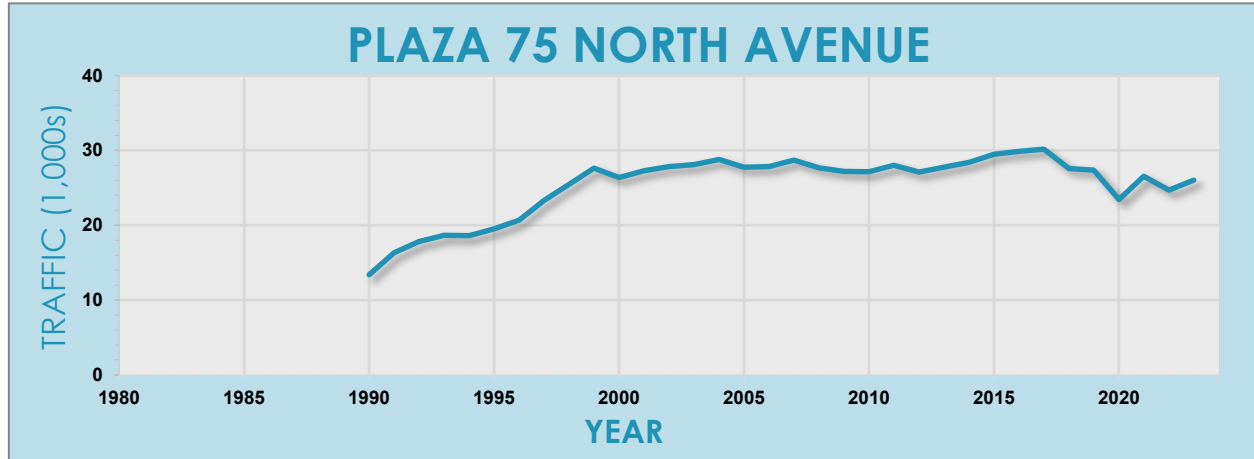
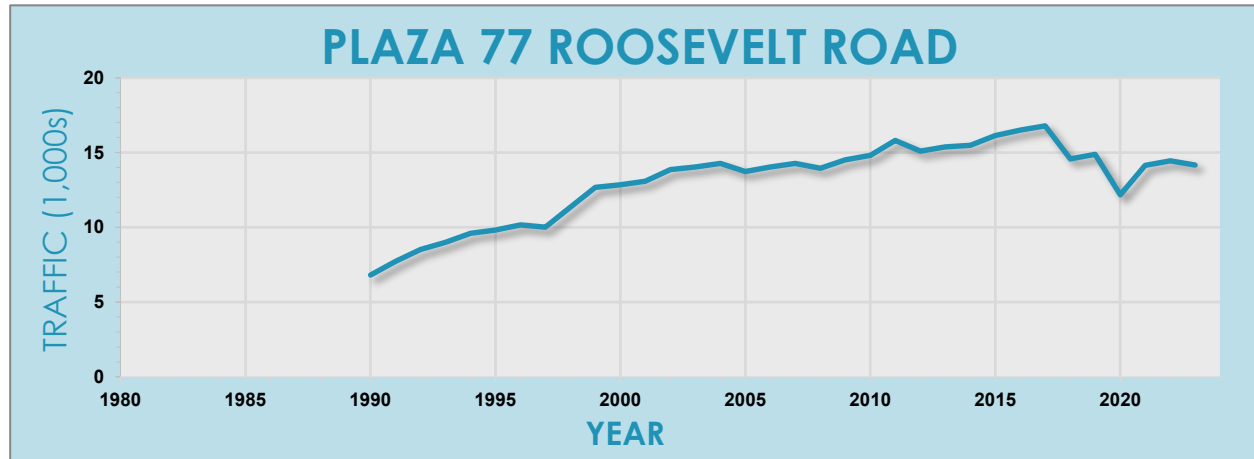


FIGURE 5-I



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 5-J

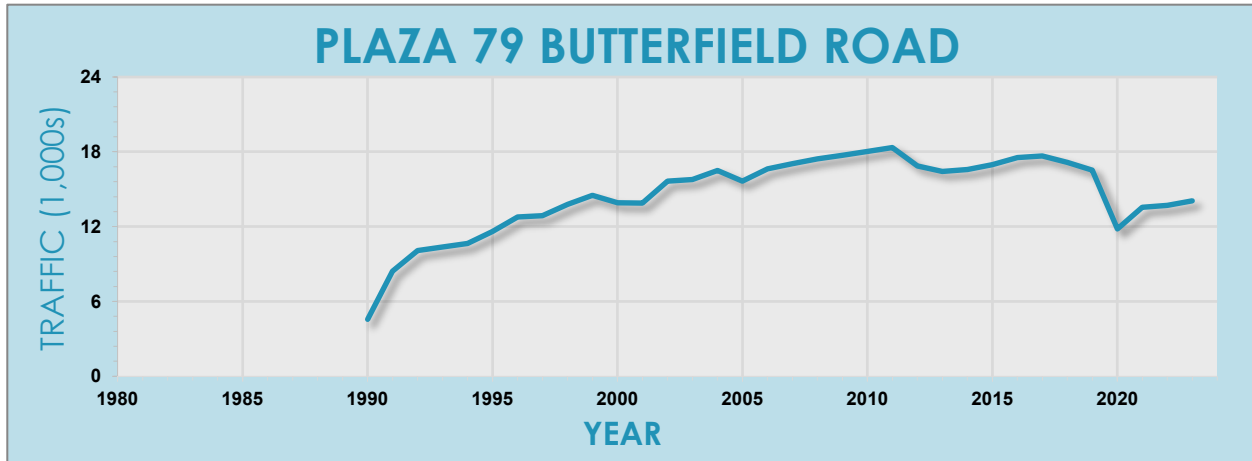


FIGURE 5-K

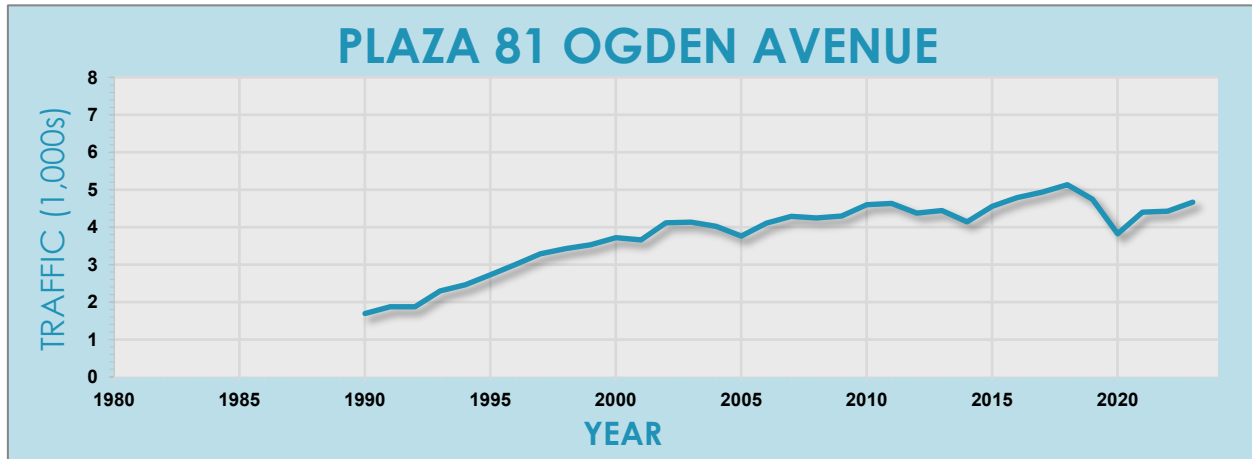
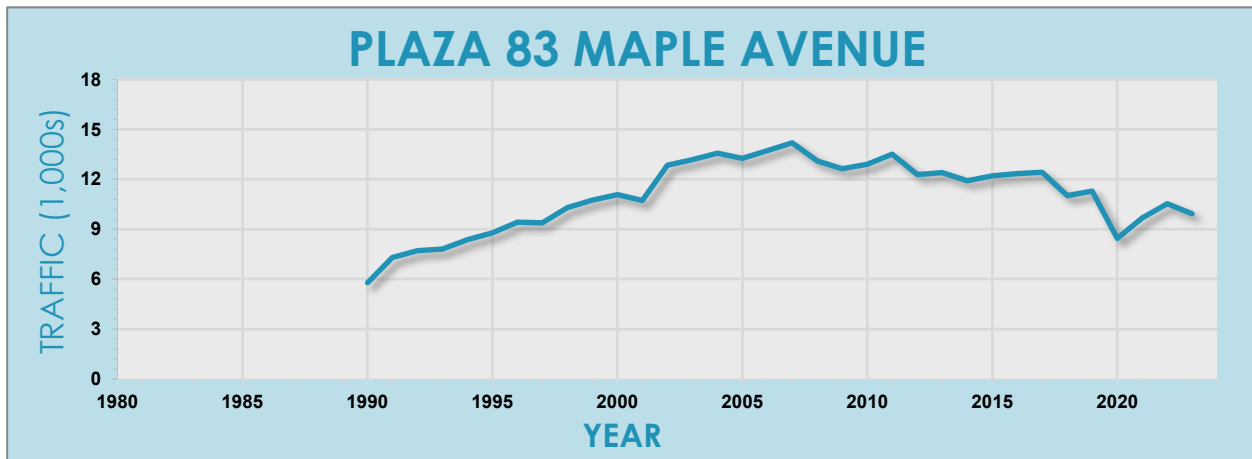


FIGURE 5-L



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 5-M

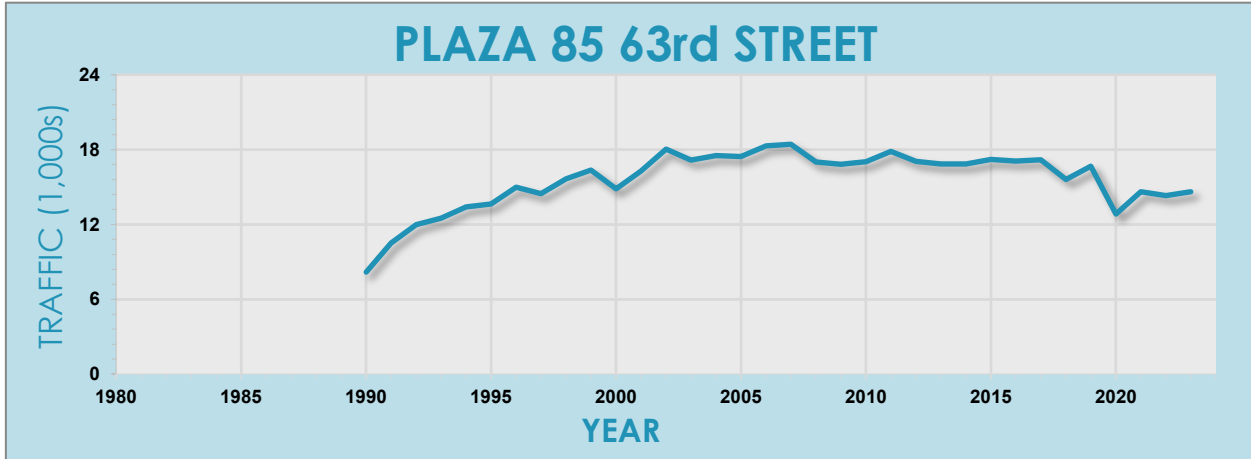


FIGURE 5-N

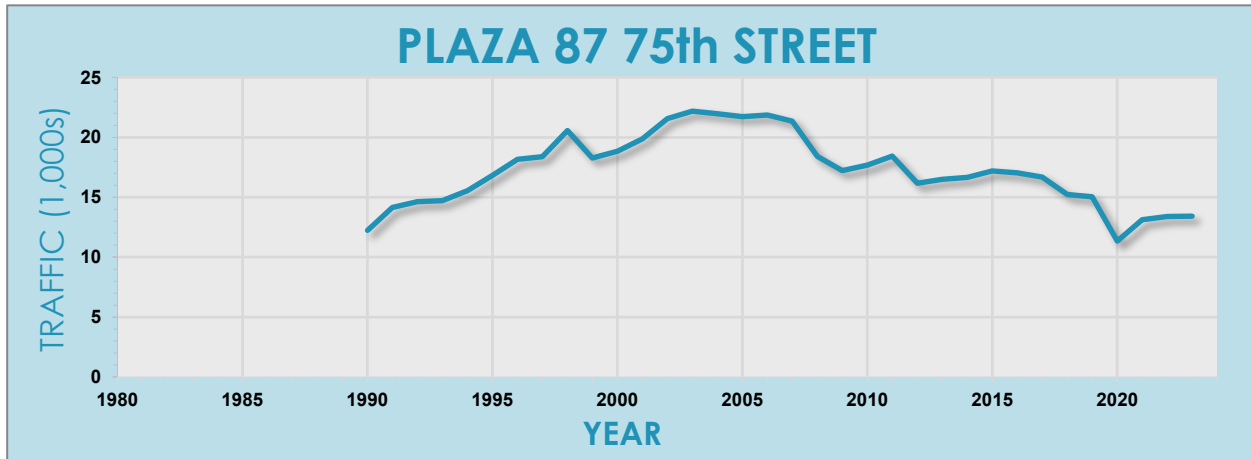
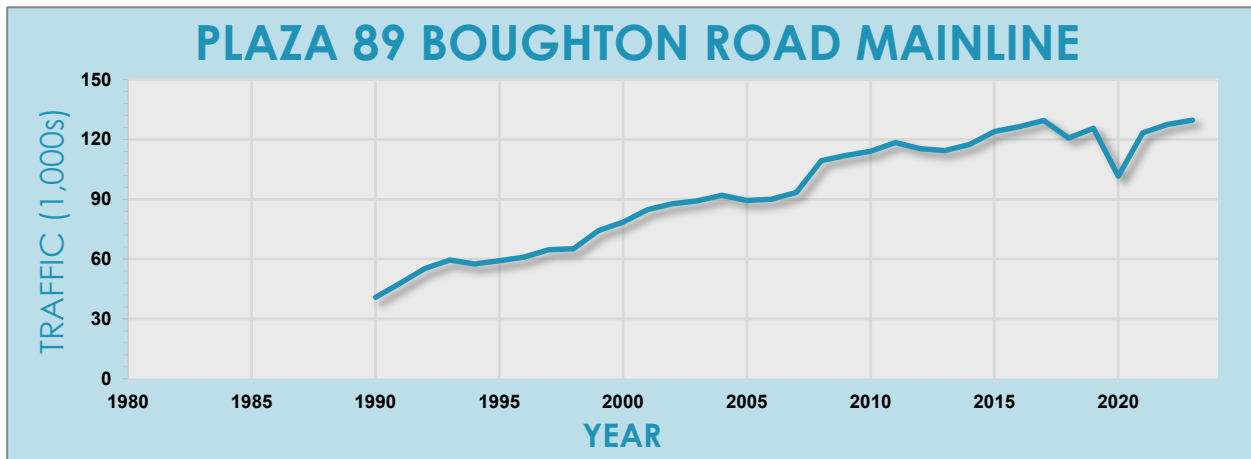


FIGURE 5-O



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 5-P

Plaza 90 opened in 1999.

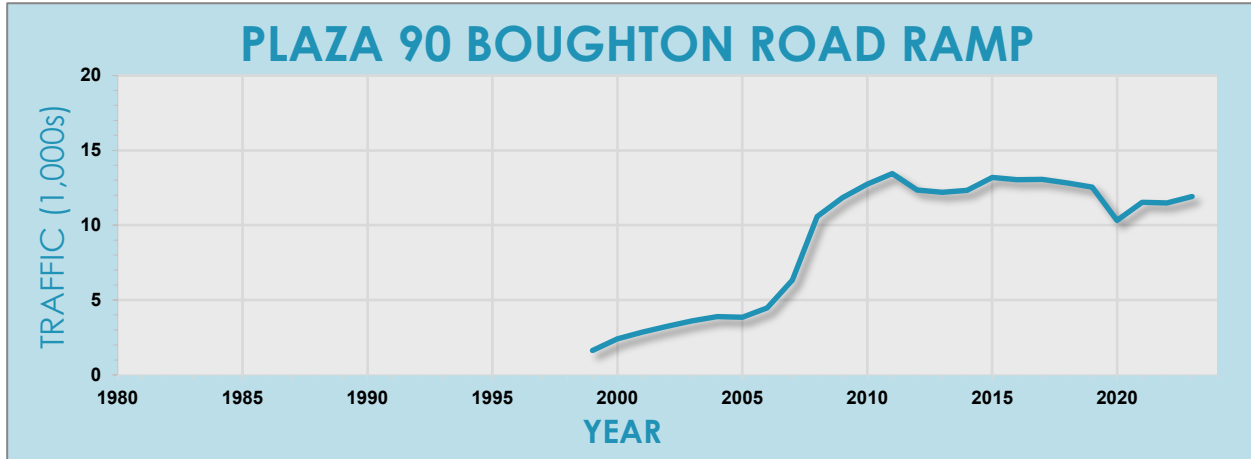


FIGURE 5-Q

The South Extension opened in 2007.

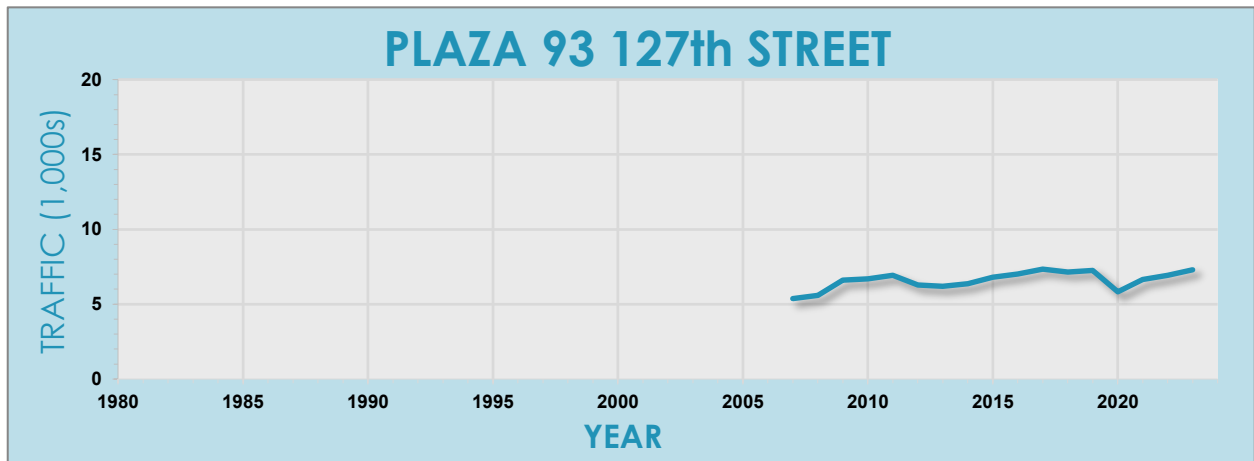
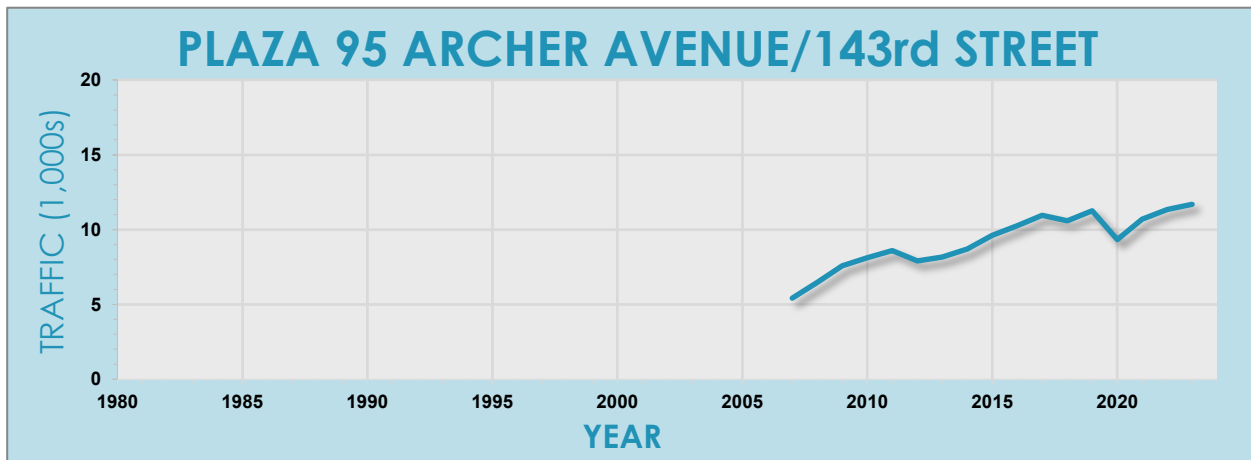


FIGURE 5-R

The South Extension opened in 2007.



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 5-S

The South Extension opened in 2007.

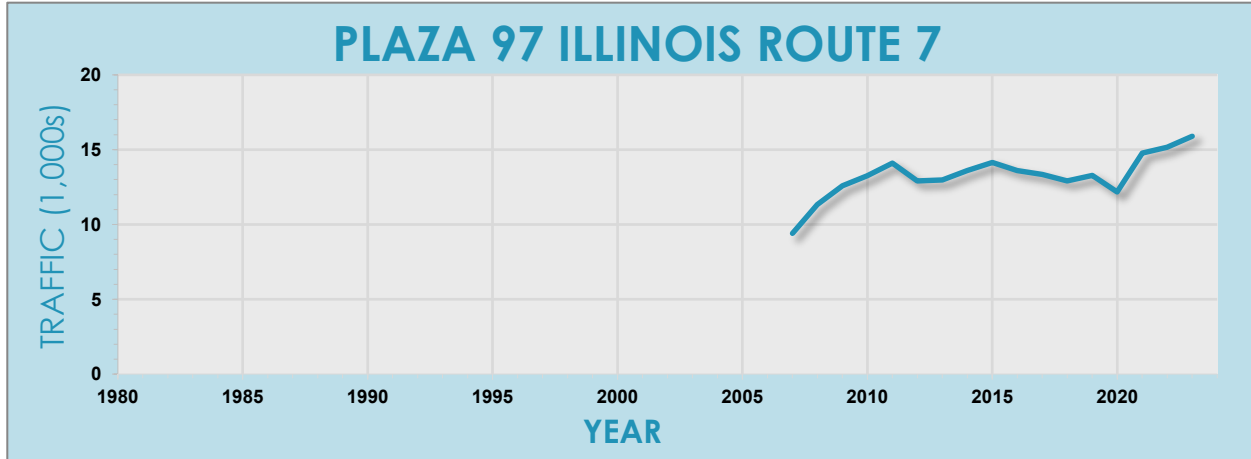


FIGURE 5-T

The South Extension opened in 2007.

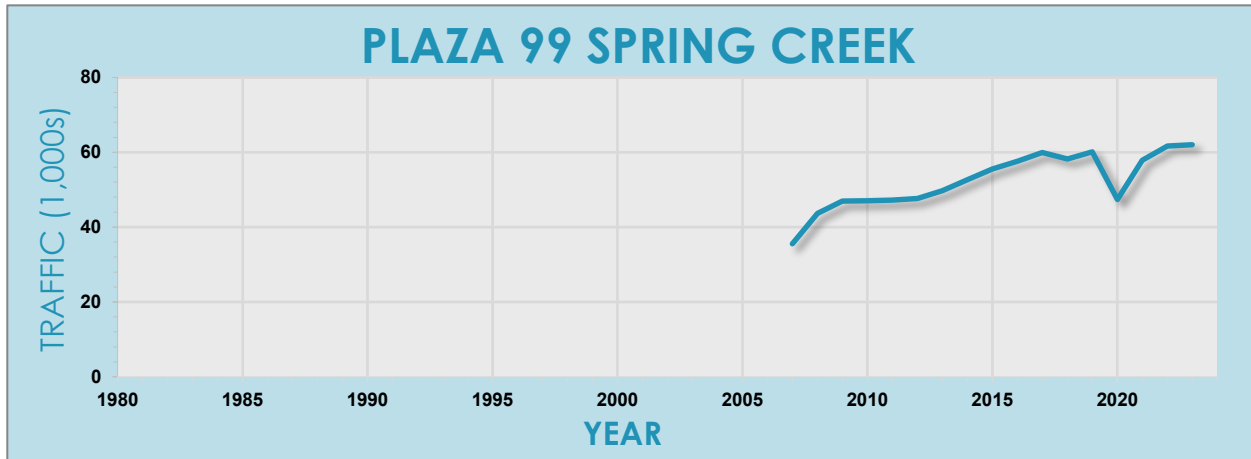
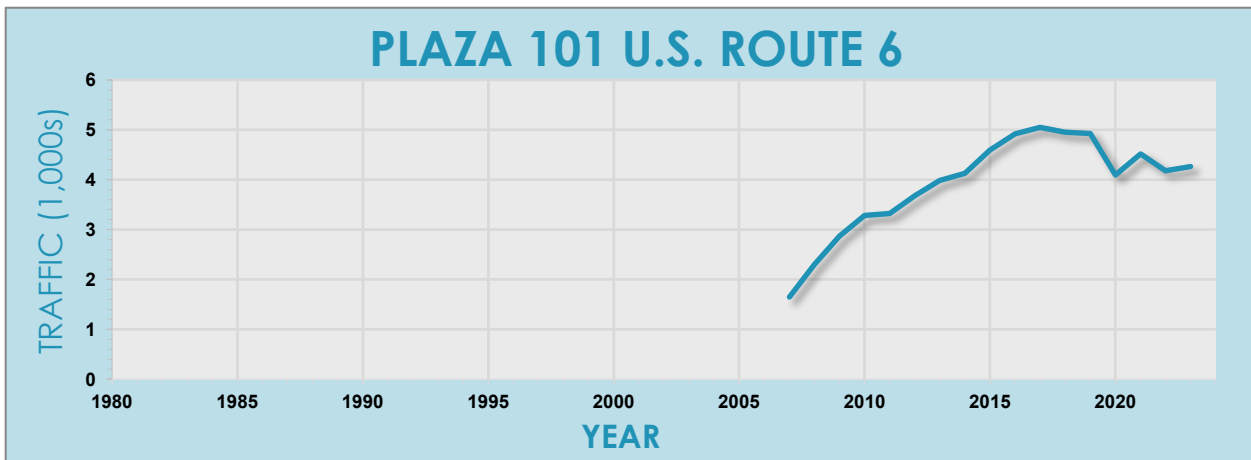


FIGURE 5-U

The South Extension opened in 2007.



AVERAGE DAILY TRAFFIC TRENDS



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, NORTHERN SECTION

FIGURE 5-V

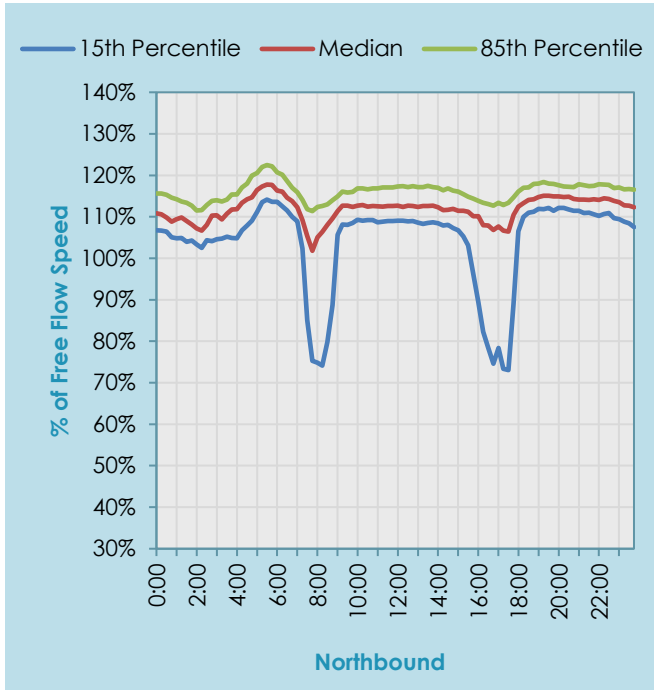
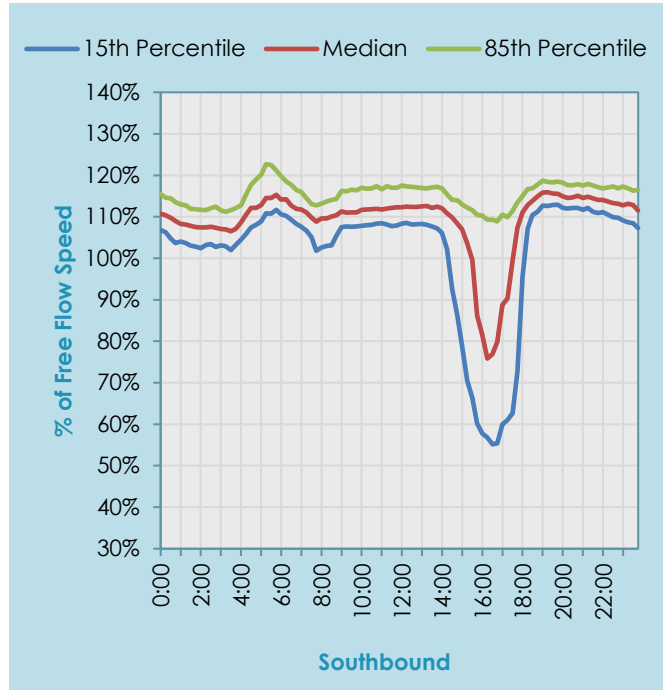


FIGURE 5-W



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, CENTRAL SECTION

FIGURE 5-X

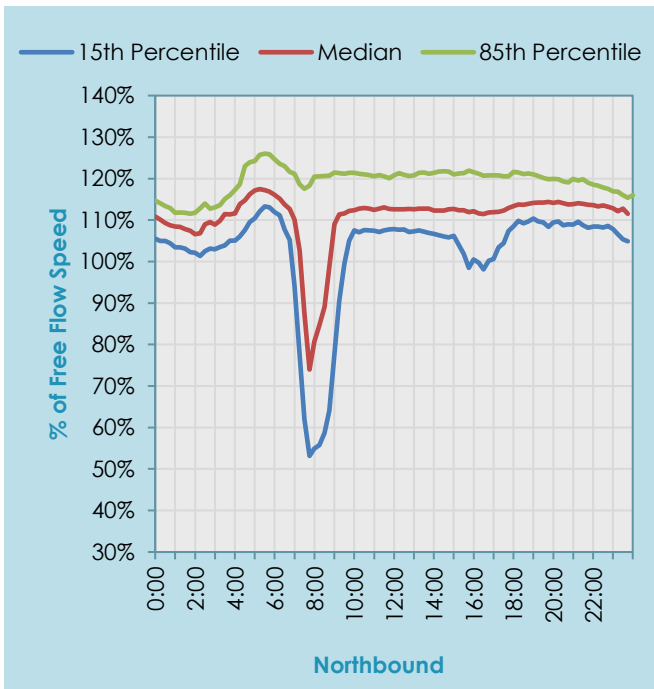
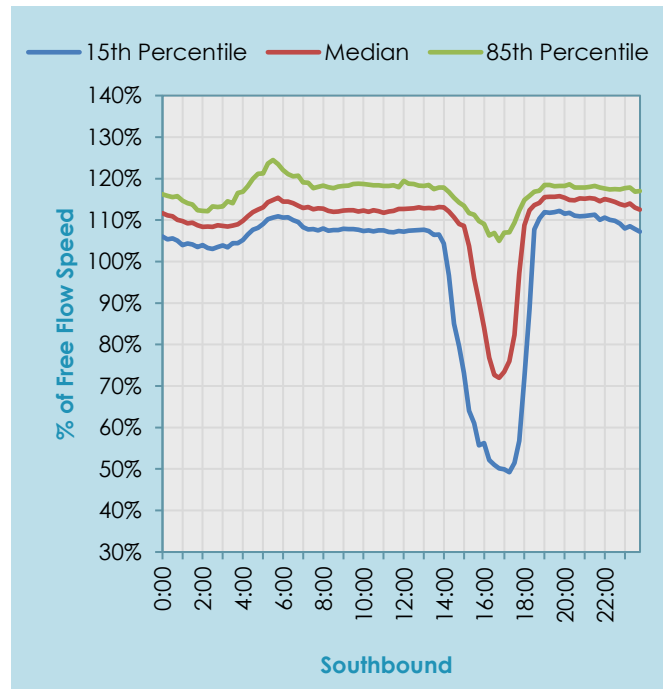


FIGURE 5-Y





AVERAGE WEEKDAY SPEED DISTRIBUTIONS, SOUTHERN SECTION

FIGURE 5-Z

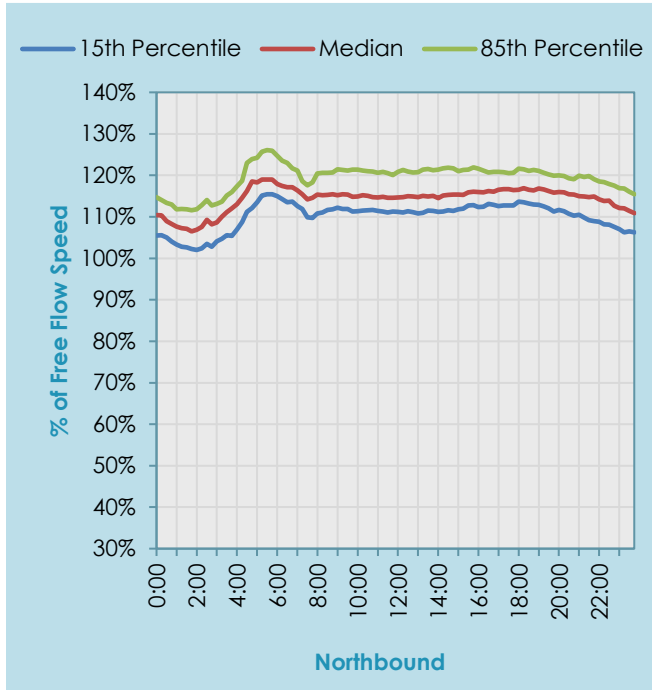
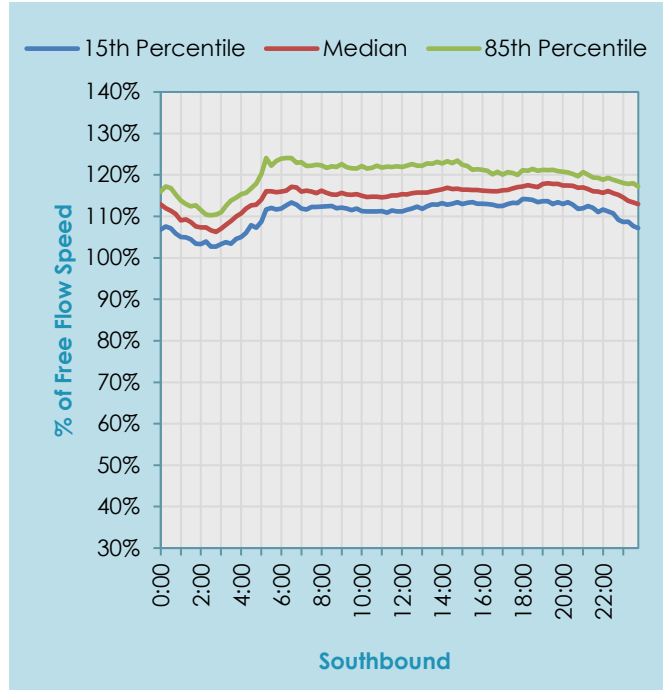
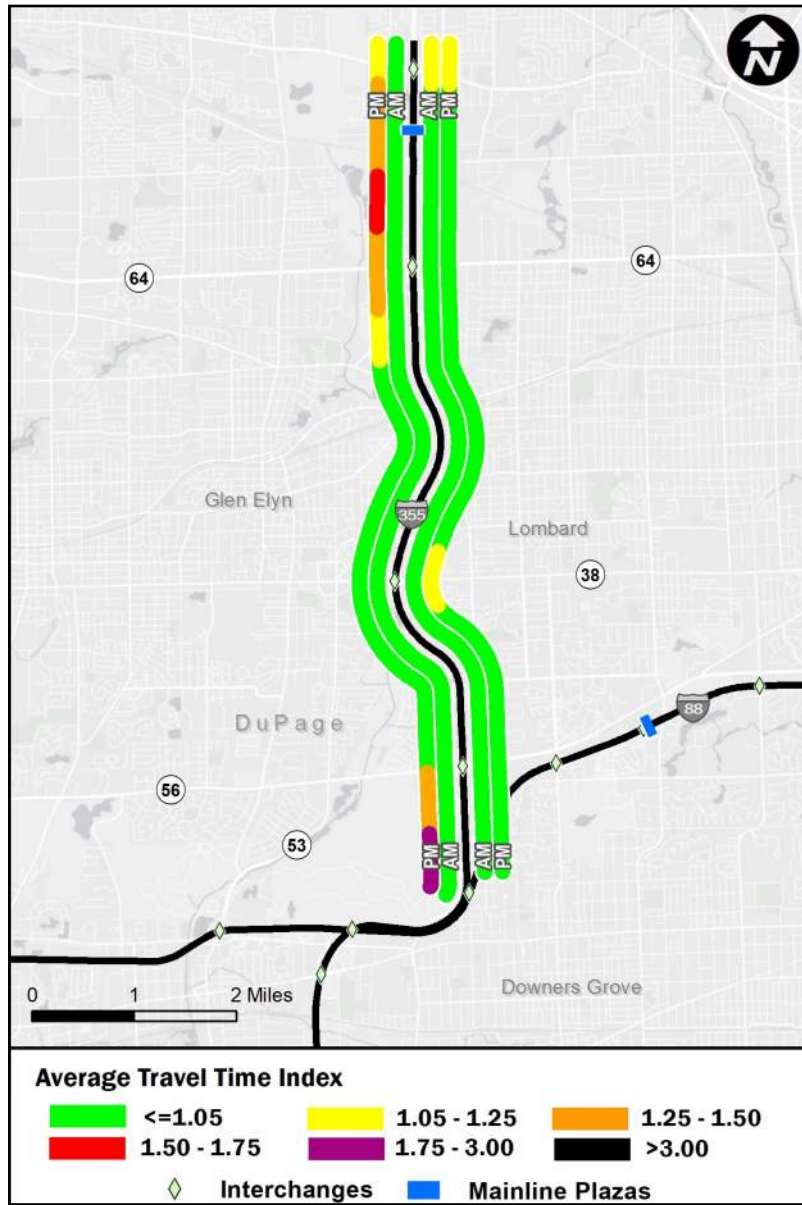


FIGURE 5-AA

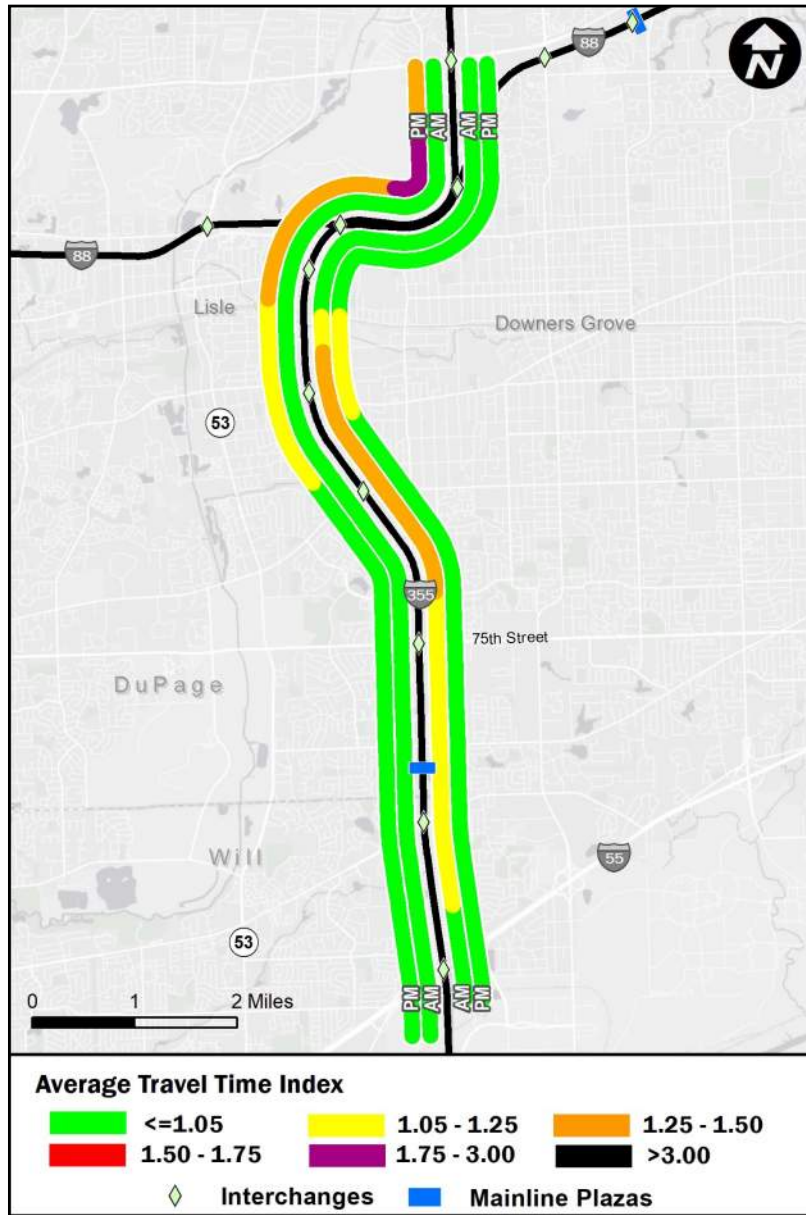




Quarter	Range	Average Speed (mph)		Average Travel Time Index		Planning Time Index		Total Delay (veh-hrs / 1000 VMT)		Average Daily Delay (veh-hrs)		Percent Congested Travel	
		AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
1	January-March	65	64	0.92	0.94	1.01	1.08	0.3	0.5	52	112	5	11
2	April-June	64	56	0.94	1.07	1.02	1.32	0.4	2.3	85	492	9	31
3	July-September	62	63	0.96	0.96	1.18	1.11	0.8	0.7	166	142	12	12
4	October-December	52	54	1.16	1.10	1.55	1.34	3.7	2.8	793	573	34	29
Total	2023	63	56	0.95	1.07	1.19	1.21	0.6	2.4	118	486	10	26

Data source: INRIX. 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	65	56	0.93	1.06	1.01	1.20	0.5	2.5	115	671	10	23
2	April-June	61	51	0.98	1.18	1.11	1.45	1.1	4.2	294	1,212	14	30
3	July-September	59	58	1.01	1.04	1.14	1.25	1.6	2.2	448	558	21	20
4	October-December	51	58	1.17	1.04	1.57	1.25	4.0	1.9	1,177	548	29	28
Total	2023	59	55	1.01	1.10	1.21	1.29	1.7	2.8	448	808	19	26

Data source: INRIX. 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	69	70	0.87	0.86	0.89	0.90	0.0	0.0	4	7	1	1
2	April-June	69	70	0.86	0.86	0.89	0.89	0.0	0.0	1	6	0	1
3	July-September	69	70	0.87	0.86	0.89	0.91	0.0	0.1	7	15	1	2
4	October-December	69	70	0.87	0.86	0.89	0.90	0.0	0.0	6	2	1	1
Total	2023	69	70	0.86	0.86	0.89	0.90	0.0	0.0	8	4	1	1

Data source: INRIX. Roadway performance measures sections and terms are defined on pages 1-4 and 1-5.

FIGURE 5-AD: ROADWAY PERFORMANCE MEASURES, SOUTHERN SECTION

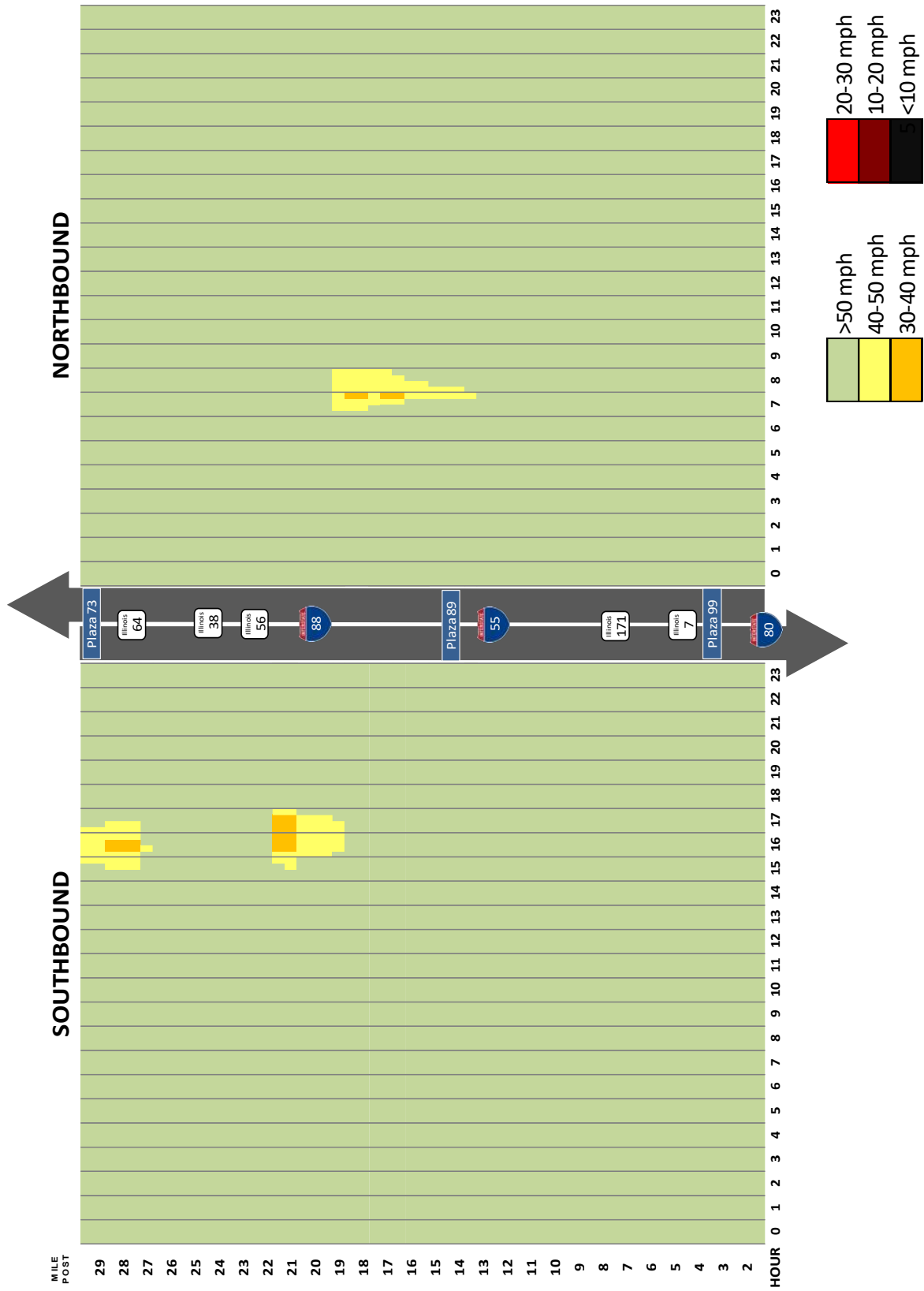
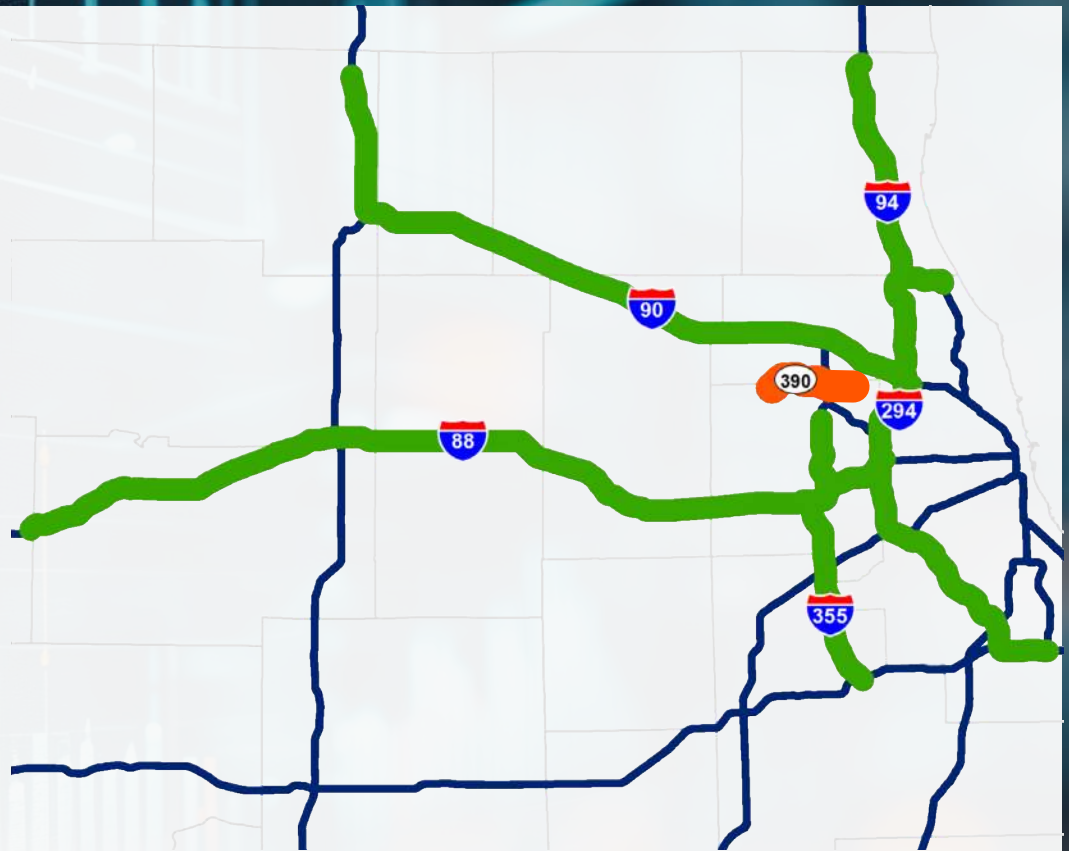


FIGURE 5-AE: AVERAGE SPEED CONTOURS, MP 1.5 TO 29.5

Illinois Route 390 Tollway



SECTION 6

Illinois Route 390 Tollway

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TABLE 6-A: AVERAGE DAILY TRAFFIC VOLUMES* BETWEEN INTERCHANGES 2016 - 2023 (WESTBOUND)

Location	Mile Post	Miles Btwn. Int.	ADT 2016	Annual Percent Change	ADT 2017	Annual Percent Change	ADT 2018	Annual Percent Change	ADT 2019	Average Annual Percent Change	ADT 2023
Busse Road (IL 83)	15.8										
Toll Plaza 320		1.0			4,680	41.5	6,620	17.5	7,780	0.2	7,850
Wood Dale Road	14.8										
Toll Plaza 322		1.0			9,260	24.3	11,510	12.3	12,930	-0.3	12,790
Prospect Avenue	13.8										
Toll Plaza 324		0.5			11,270	17.7	13,270	9.8	14,570	-0.2	14,450
Ketter Drive	13.3										
		0.8			15,840	12.0	17,740	6.3	18,850	-1.5	17,740
I-290 (Eisenhower Expressway)	12.5										
		0.4	6,730	-41.3	3,950	30.1	5,140	20.6	6,200	-5.6	4,920
Rohlwing Road	12.1										
		0.9	31,140	-3.0	30,210	1.6	30,690	3.0	31,610	-2.2	28,950
Meacham Road	11.2										
Toll Plaza 326		1.8	28,210	-0.4	28,100	0.7	28,290	3.1	29,160	-1.2	27,840
Roselle Road	9.4										
Toll Plaza 328		1.1	27,110	-0.3	27,040	0.0	27,050	1.6	27,490	-1.5	25,880
Wright Boulevard	8.3										
		0.7	24,520	-0.4	24,420	-0.3	24,350	1.7	24,760	-1.6	23,240
Irving Park Road (IL 19)	7.6										
		0.2	18,170	-1.0	17,990	-1.5	17,720	2.0	18,070	-1.7	16,860
Springinsguth Road	7.4										
		0.3	13,170	-1.9	12,920	-3.3	12,500	2.4	12,800	-2.0	11,830
Gary Avenue	7.1										
Toll Plaza 330		1.1	14,070	-1.8	13,810	-3.3	13,360	2.2	13,650	-1.6	12,800
Lake Street (US 20)	6.0										

*Toll collection on Illinois Route 390 began July 5, 2016 for segments west of I-290 and on November 1, 2017 for segments east of I-290. Volumes shown are during tolled periods only.



TABLE 6-B: AVERAGE DAILY TRAFFIC VOLUMES* BETWEEN INTERCHANGES 2016 - 2023 (EASTBOUND)

Location	Mile Post	Miles Btwn. Int.	ADT 2016	Annual Percent Change	ADT 2017	Annual Percent Change	ADT 2018	Annual Percent Change	ADT 2019	Average Annual Percent Change	ADT 2023
Busse Road (IL 83)	15.8										
Toll Plaza 320		1.0			6,470	22.7	7,940	12.5	8,930	1.0	9,280
Wood Dale Road	14.8										
Toll Plaza 322		1.0			10,940	16.8	12,780	9.2	13,950	0.5	14,250
Prospect Avenue	13.8										
		0.5			11,050	20.4	13,300	12.3	14,930	0.8	15,440
Ketter Drive	13.3										
Toll Plaza 324		0.8			11,050	20.4	13,300	12.3	14,930	0.8	15,440
I-290 (Eisenhower Expressway)	12.5										
		0.4	6,930	-51.1	3,390	48.7	5,040	26.8	6,390	0.6	6,540
Rohlwing Road	12.1										
		0.9	26,420	-2.9	25,650	1.9	26,130	2.3	26,730	-0.6	26,050
Meacham Road	11.2										
Toll Plaza 326		1.8	29,590	-1.1	29,270	1.2	29,630	1.6	30,110	-0.8	29,210
Roselle Road	9.4										
Toll Plaza 328		1.8	27,940	-1.1	27,630	0.7	27,810	0.5	27,940	-1.0	26,890
Wright Boulevard	7.6										
		0.2	25,400	-1.4	25,050	0.3	25,130	0.5	25,250	-0.9	24,350
Irving Park Road (IL 19)	7.4										
		0.3	19,170	-2.3	18,730	-0.9	18,560	0.5	18,650	-0.8	18,030
Springinsauth Road	7.1										
		0.9	19,170	-2.3	18,730	-0.9	18,560	0.5	18,650	-0.8	18,030
Gary Avenue	6.2										
Toll Plaza 330		0.2	15,290	-3.5	14,750	-2.6	14,360	0.4	14,420	-0.5	14,160
Lake Street (US 20)	6.0										

*Toll collection on Illinois Route 390 began July 5, 2016 for segments west of I-290 and on November 1, 2017 for segments east of I-290. Volumes shown are during tolled periods only.



TABLE 6-C: 2023 GENERAL STATISTICS FOR MAINLINE PLAZAS (Vehicles/Hour)

Mainline Plaza	Dir.	30th HV	Period	Mean	Med.	Max.	Min.	Std. Dev.	85th %
320 Lively Boulevard	EB	1,435	AM Peak	1,150	1,079	1,743	640	216	1,380
			PM Peak	577	578	877	408	72	642
			OFF Peak	373	330	1,435	14	281	596
			Weekend	307	264	1,332	34	229	532
			Holidays	257	216	1,144	25	194	455
	WB	1,388	AM Peak	326	308	658	187	76	415
			PM Peak	1,174	1,164	1,529	627	145	1,322
			OFF Peak	322	273	1,254	16	248	556
			Weekend	251	197	1,397	21	223	413
			Holidays	208	166	1,080	17	188	361
322 Mittel Drive	EB	2,403	AM Peak	1,913	1,747	2,651	1,100	390	2,346
			PM Peak	818	822	1,093	551	93	913
			OFF Peak	594	460	2,288	19	487	959
			Weekend	443	362	2,214	42	379	833
			Holidays	369	299	1,958	31	317	661
	WB	2,362	AM Peak	558	519	976	304	132	711
			PM Peak	2,068	2,081	2,569	1,432	214	2,294
			OFF Peak	527	402	2,025	28	288	917
			Weekend	386	283	2,350	33	378	661
			Holidays	318	243	1,750	21	312	583
324 Hamilton Lakes Boulevard	EB	2,521	AM Peak	2,008	1,825	2,787	1,157	410	2,464
			PM Peak	911	919	1,238	663	95	1,002
			OFF Peak	637	522	2,461	23	514	1,016
			Weekend	490	411	2,488	46	402	901
			Holidays	412	351	2,041	33	338	720
	WB	2,531	AM Peak	672	612	1,135	376	152	850
			PM Peak	2,233	2,244	2,693	1,586	221	2,450
			OFF Peak	587	461	2,150	32	473	1,016
			Weekend	451	349	2,465	37	414	775
			Holidays	379	307	1,882	26	350	701

(cont'd)



TABLE 6-C: 2023 GENERAL STATISTICS FOR MAINLINE PLAZAS (Vehicles/Hour)

Mainline Plaza	Dir.	30th HV	Period	Mean	Med.	Max.	Min.	Std. Dev.	85th %
326 Plum Grove Road	EB	3,961	AM Peak	3,225	3,020	4,204	1,821	560	3,871
			PM Peak	1,848	1,856	2,462	1,259	162	2,007
			OFF Peak	1,087	1,122	3,961	60	817	1,794
			Weekend	1,093	1,090	3,528	87	727	1,803
			Holidays	935	958	2,933	74	619	1,628
	WB	3,858	AM Peak	1,219	1,154	1,636	677	244	1,511
			PM Peak	3,531	3,566	4,194	2,515	272	3,786
			OFF Peak	1,046	1,119	3,197	64	759	1,775
			Weekend	1,042	1,031	3,651	81	716	1,689
			Holidays	889	860	3,064	71	645	1,490
328 Mitchell Boulevard	EB	3,598	AM Peak	2,922	2,722	3,798	1,602	509	3,499
			PM Peak	1,749	1,761	2,272	1,301	154	1,906
			OFF Peak	999	1,043	3,584	55	744	1,649
			Weekend	1,008	1,012	3,212	80	667	1,659
			Holidays	862	889	2,667	71	569	1,505
	WB	3,606	AM Peak	1,115	1,045	1,513	612	229	1,381
			PM Peak	3,299	3,331	3,876	2,382	253	3,527
			OFF Peak	971	1,037	3,016	64	705	1,651
			Weekend	971	958	3,414	79	669	1,573
			Holidays	827	792	2,897	69	600	1,362
330 Lake Street	EB	1,952	AM Peak	1,597	1,532	2,112	840	263	1,894
			PM Peak	847	849	1,104	589	86	937
			OFF Peak	525	519	2,108	30	404	869
			Weekend	533	528	1,792	28	354	887
			Holidays	462	479	1,451	39	304	830
	WB	1,892	AM Peak	488	478	672	254	97	601
			PM Peak	1,707	1,715	2,069	1,221	141	1,838
			OFF Peak	477	492	1,660	30	360	840
			Weekend	483	471	1,869	39	342	786
			Holidays	416	401	1,491	33	307	691

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 1-5 for a list of Holidays.



TABLE 6-D: 2023 INDEXED MONTHLY VARIATION BY MAINLINE PLAZA

Month	Lively Boulevard	Mittel Drive	Hamilton Lakes Boulevard	Plum Grove Road	Mitchell Boulevard	Lake Street
January	0.85	0.87	0.87	0.86	0.86	0.84
February	0.93	0.95	0.95	0.93	0.93	0.91
March	0.96	0.98	0.98	0.96	0.96	0.95
April	0.95	0.96	0.96	0.99	0.99	0.99
May	1.04	1.06	1.04	1.05	1.05	1.05
June	1.10	1.09	1.09	1.08	1.08	1.10
July	1.00	0.98	0.98	1.01	1.01	1.01
August	1.09	1.08	1.08	1.07	1.07	1.08
September	1.04	1.03	1.03	1.04	1.04	1.05
October	1.08	1.06	1.06	1.04	1.04	1.05
November	1.03	1.02	1.02	1.01	1.01	1.01
December	0.94	0.93	0.94	0.96	0.96	0.95

TABLE 6-E: 2023 INDEXED DAILY VARIATION BY MAINLINE PLAZA

Month	Day	Lively Boulevard	Mittel Drive	Hamilton Lakes Boulevard	Plum Grove Road	Mitchell Boulevard	Lake Street
August	Monday	1.09	1.08	1.08	1.07	1.06	1.07
	Tuesday	1.08	1.06	1.06	1.05	1.05	1.06
	Wednesday	1.04	1.04	1.04	1.06	1.05	1.06
	Thursday	1.05	1.05	1.05	1.05	1.05	1.05
	Friday	1.05	1.04	1.04	1.06	1.06	1.06
	Saturday	1.07	1.06	1.06	1.08	1.08	1.09
	Sunday	1.07	1.06	1.06	1.07	1.07	1.08
December	Monday	0.91	0.89	0.90	0.93	0.93	0.94
	Tuesday	0.93	0.93	0.93	0.95	0.95	0.94
	Wednesday	0.98	0.97	0.97	0.98	0.98	0.97
	Thursday	1.00	0.99	0.99	0.98	0.98	0.98
	Friday	0.96	0.96	0.97	0.97	0.97	0.97
	Saturday	0.99	0.98	0.99	0.97	0.97	0.96
	Sunday	0.98	0.98	0.98	0.96	0.96	0.96

Table 6-E includes Monthly Variation



TABLE 6-F: ANNUAL TOTAL TRANSACTIONS BY TOLL PLAZA

Plaza	Plaza Code*	2022	2023	Percentage Change
320 Lively Boulevard	M	5,890,737	6,253,619	6.2%
322 Mittel Drive	M	9,397,992	9,869,598	5.0%
324 Hamilton Lakes Boulevard	M	10,400,729	10,907,954	4.9%
325 Ketter Drive	R	1,099,308	1,200,185	9.2%
326 Plum Grove Road	M	19,837,104	20,826,770	5.0%
328 Mitchell Boulevard	M	18,422,988	19,265,495	4.6%
330 Lake Street	M	9,362,617	9,846,064	5.2%
Illinois Route 390 Total		74,411,475	78,169,685	5.1%

* M=Mainline / R=Ramp

TABLE 6-G: AVERAGE DAILY TRAFFIC DATA

Year	Average Daily Total			Average Trip Length (Miles)
	Vehicles	Vehicle Miles	Transactions	
2016	72,360	312,926	142,229	4.32
2017	98,970	365,800	198,834	3.70
2018	100,140	380,915	210,279	3.80
2019	101,280	400,238	220,004	3.95
2020	85,120	313,789	173,743	3.69
2021	89,960	353,297	195,074	3.93
2022	86,520	367,750	203,867	4.25
2023	91,700	385,910	214,164	4.21



FIGURE 6-B

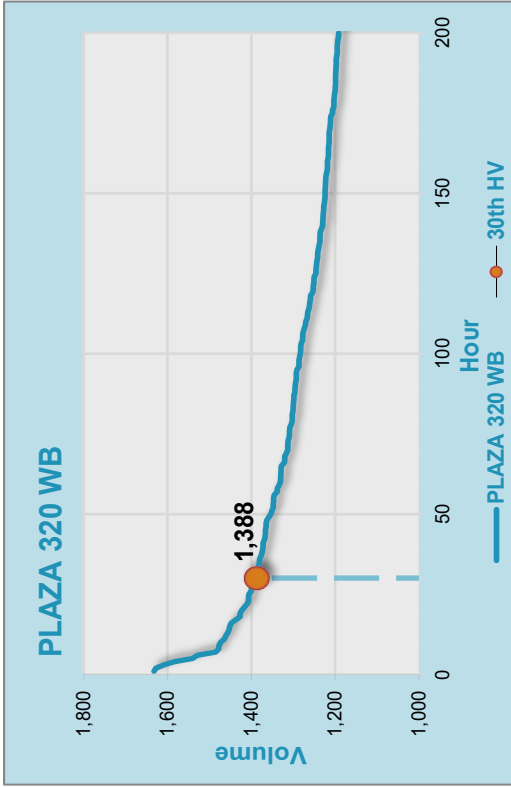


FIGURE 6-D

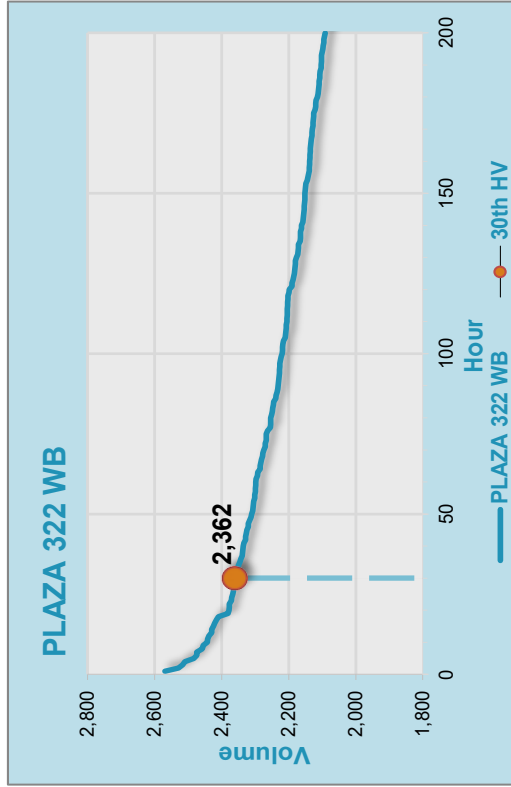


FIGURE 6-A

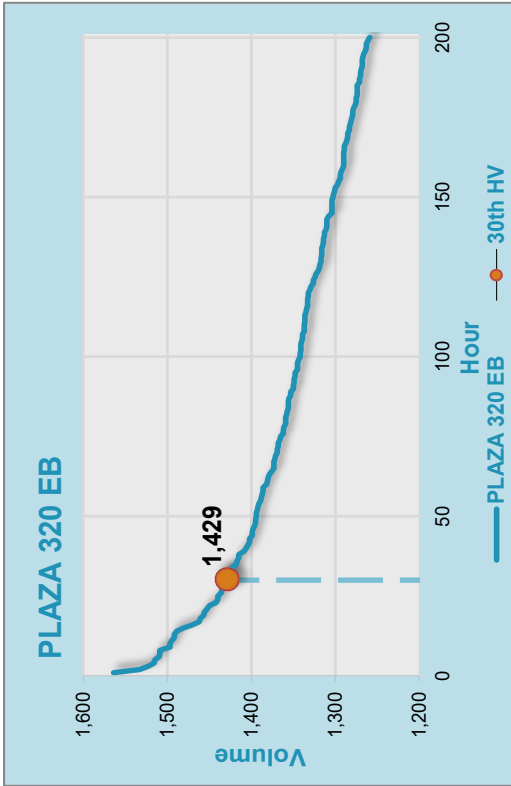
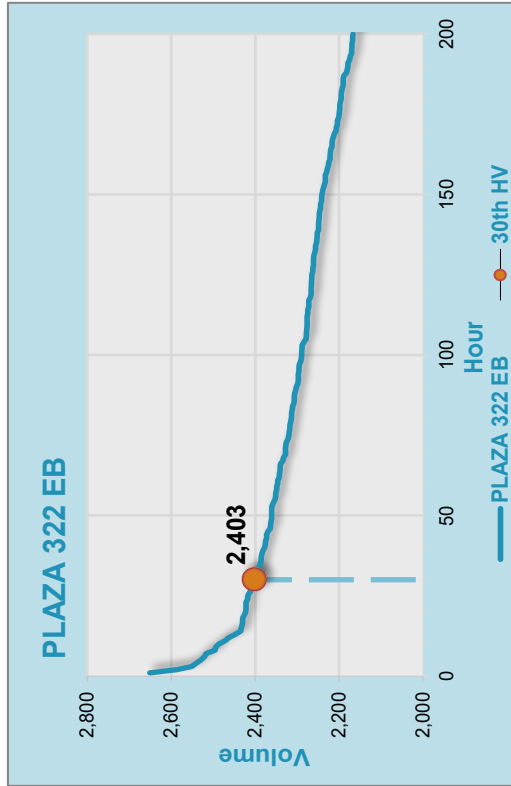


FIGURE 6-C



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 6-F

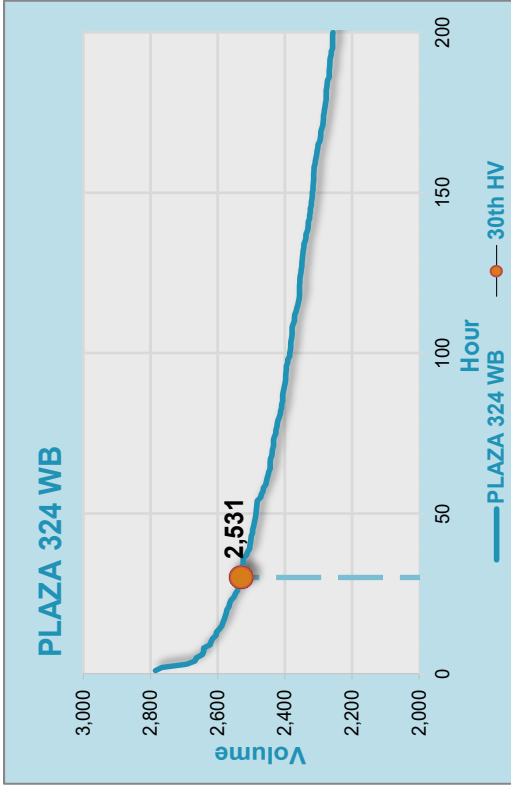


FIGURE 6-H

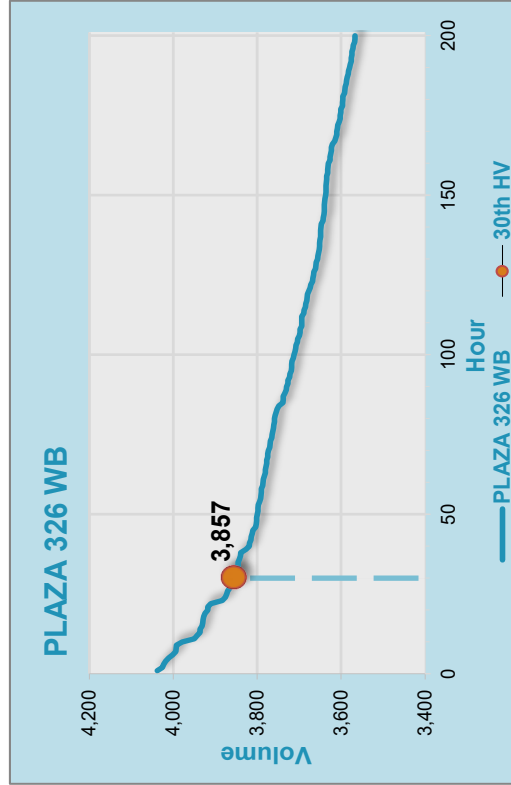


FIGURE 6-E

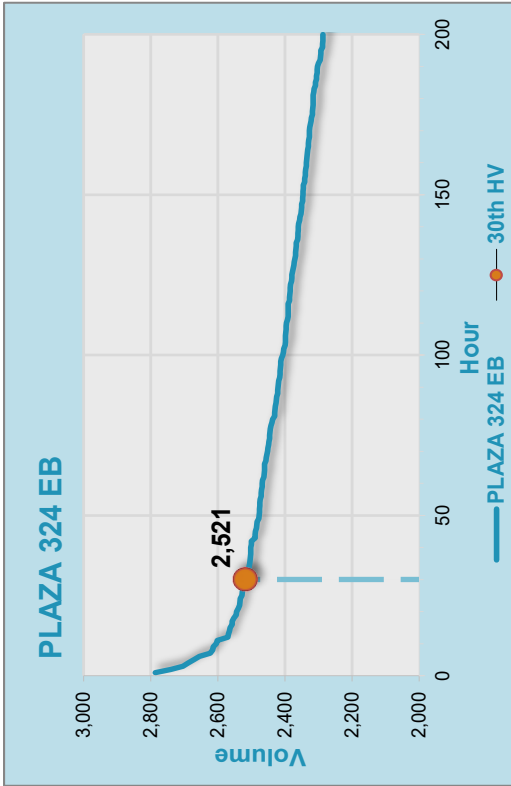
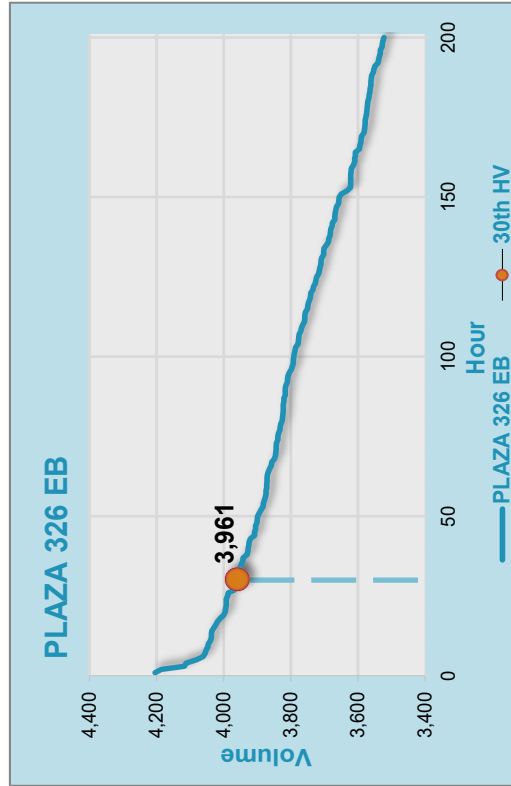


FIGURE 6-G



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 6-J

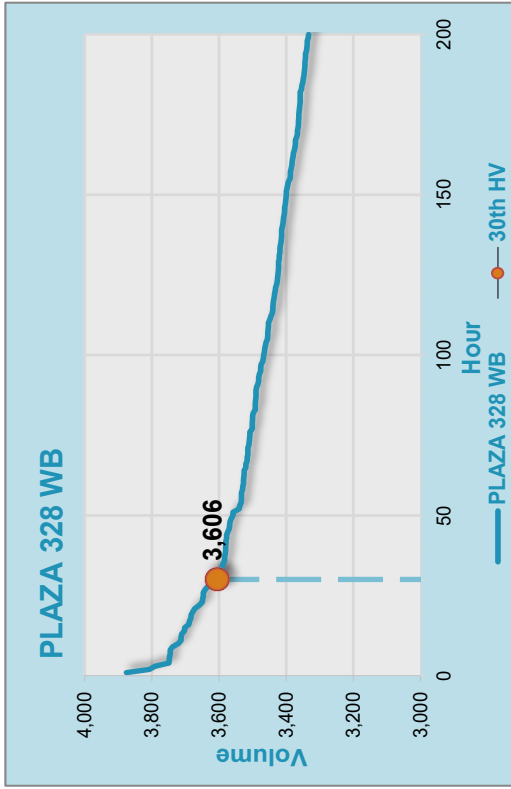


FIGURE 6-L

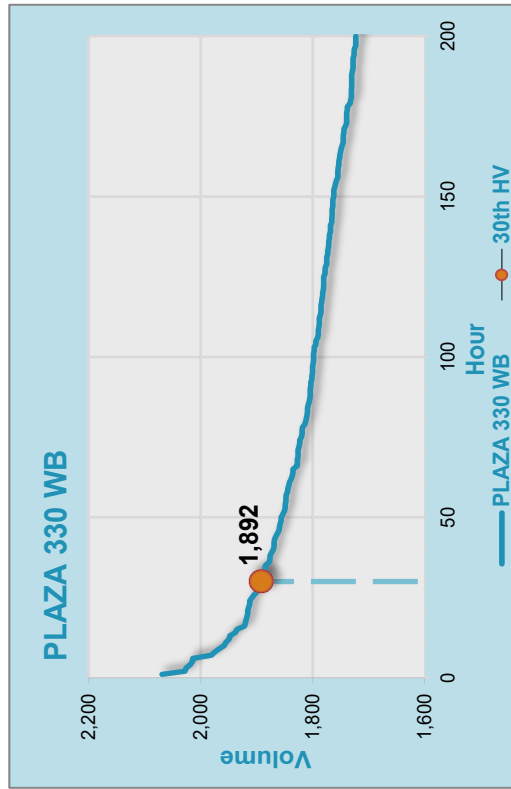


FIGURE 6-I

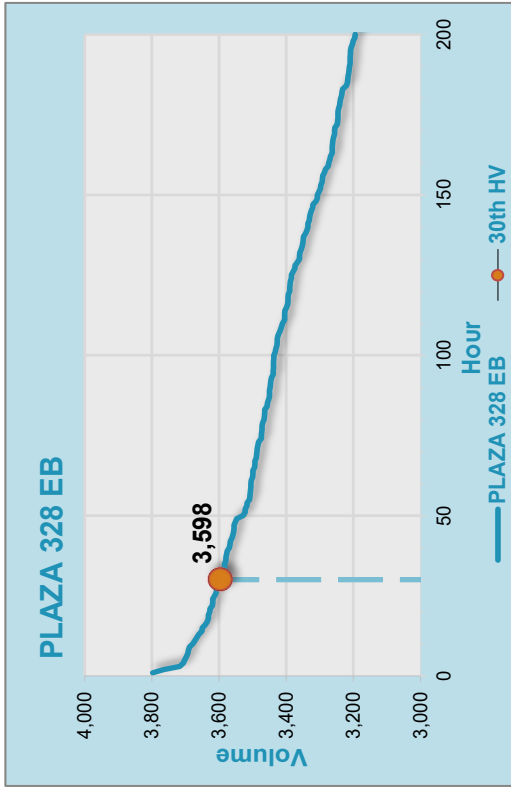
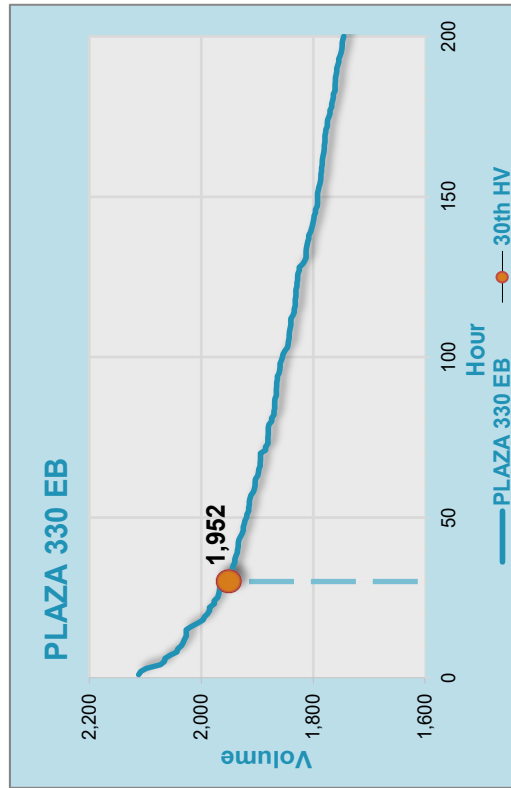


FIGURE 6-K



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 6-M

Plaza 320 opened in November 2017.

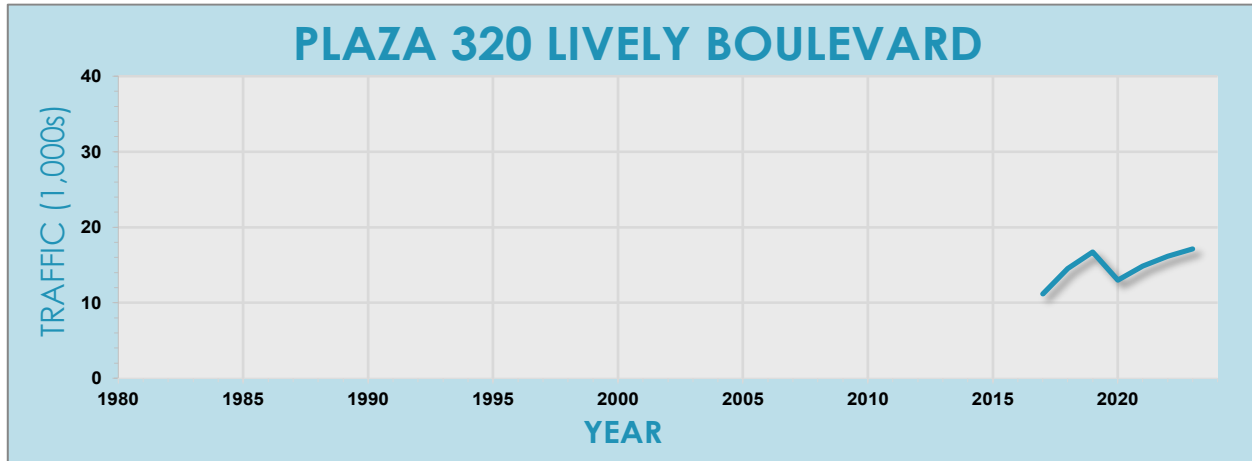


FIGURE 6-N

Plaza 322 opened in November 2017.

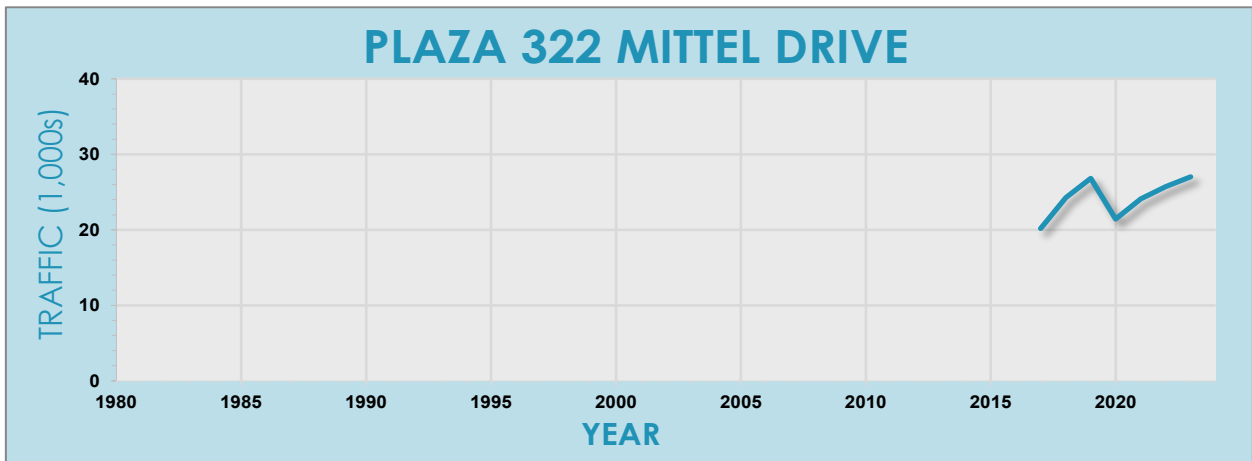
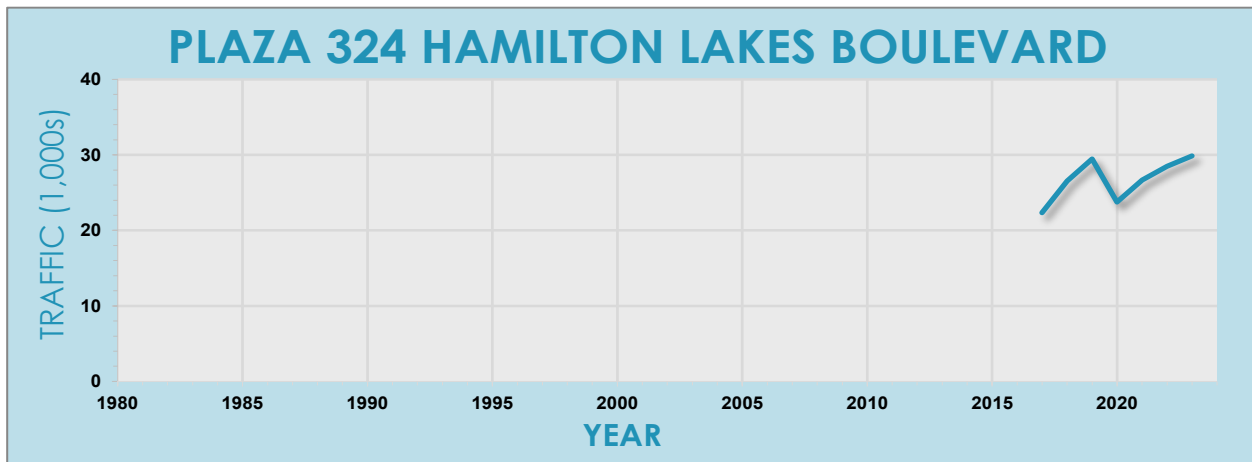


FIGURE 6-O

Plaza 324 opened in November 2017.



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 6-P

Plaza 325 opened in November 2017.

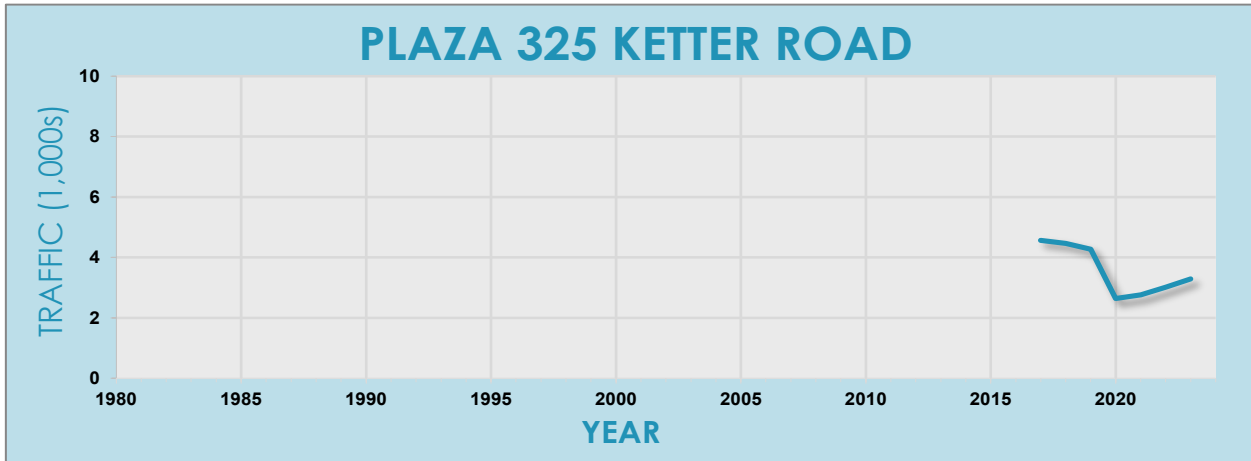


FIGURE 6-Q

Plaza 326 opened in July 2016.

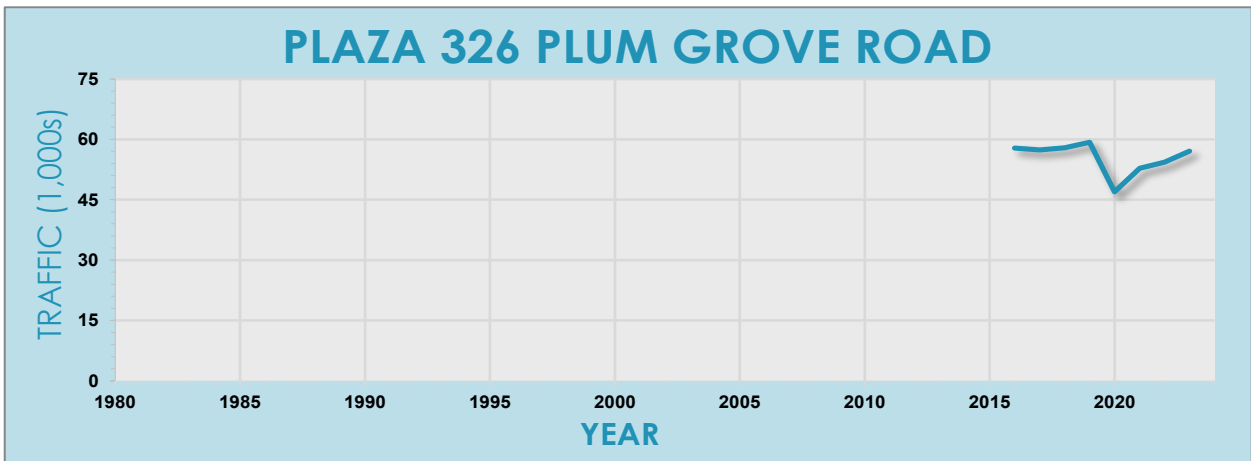
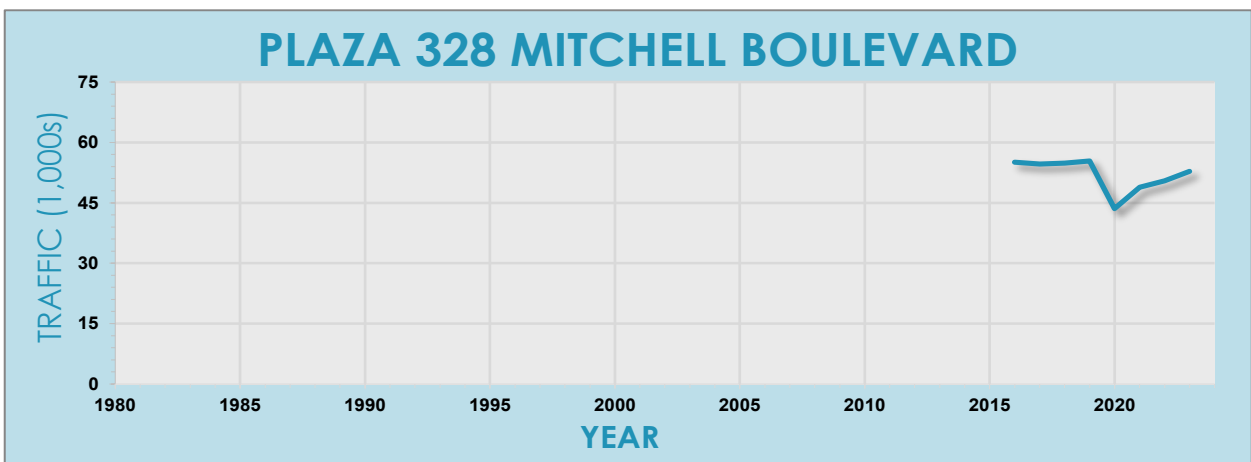


FIGURE 6-R

Plaza 328 opened in July 2016.

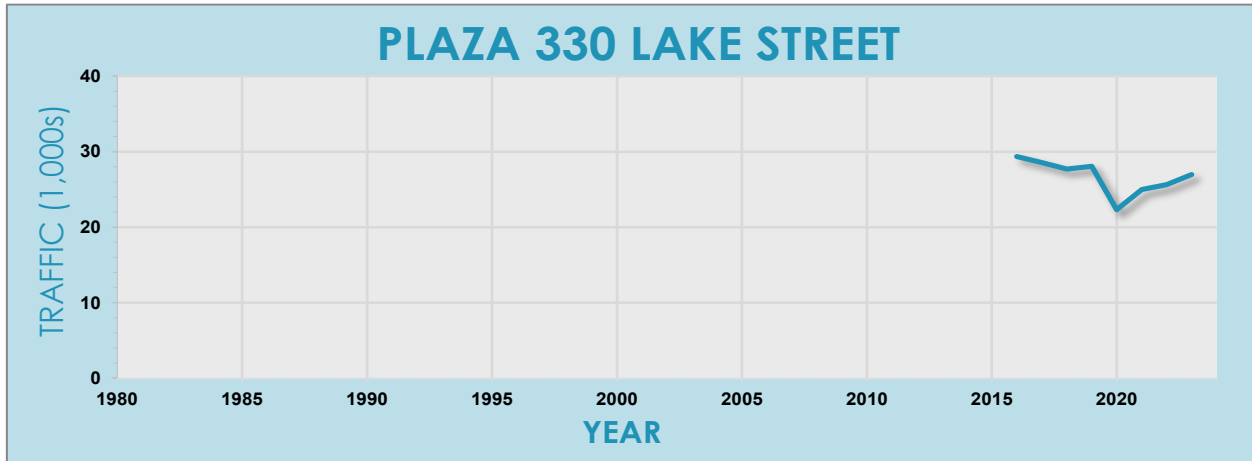


AVERAGE DAILY TRAFFIC TRENDS



FIGURE 6-S

Plaza 330 opened in July 2016.



AVERAGE DAILY TRAFFIC TRENDS



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, WESTERN SECTION

FIGURE 6-T

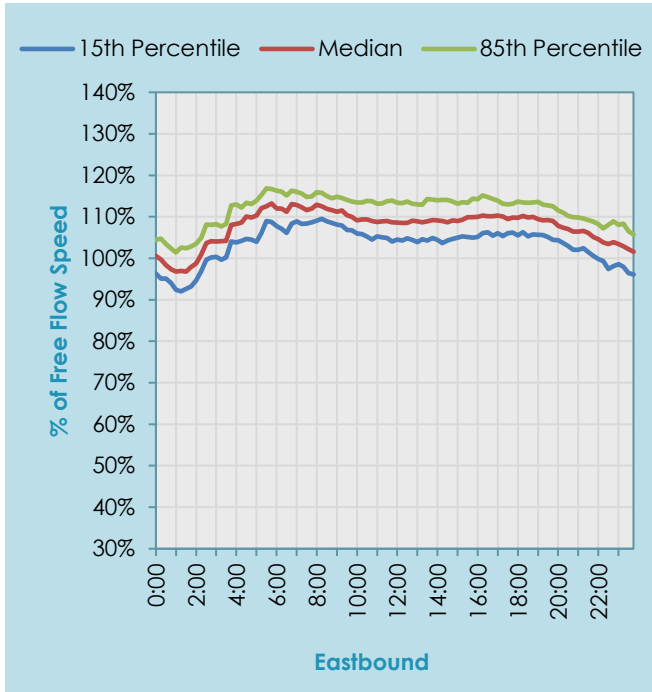
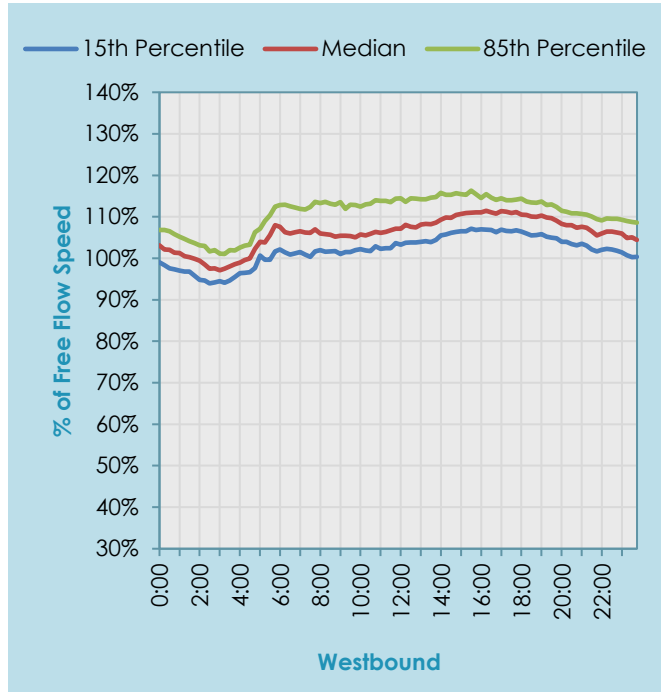


FIGURE 6-U



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, EASTERN SECTION

FIGURE 6-V

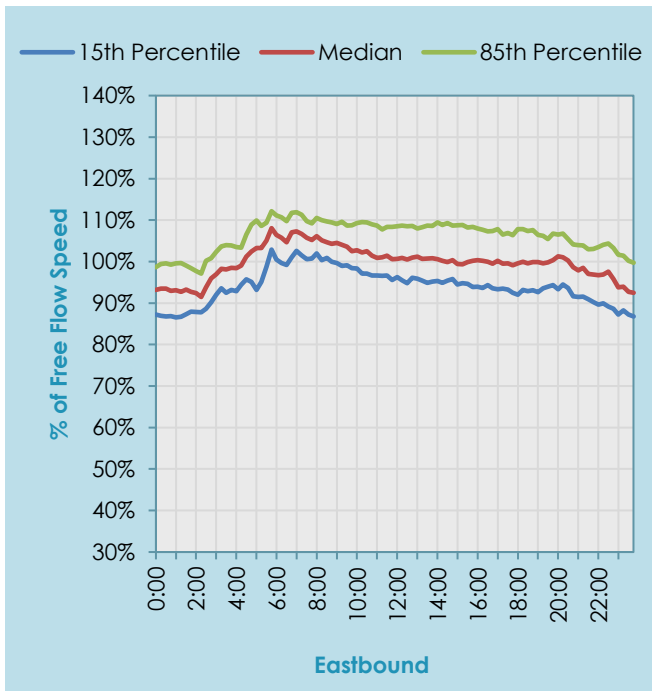
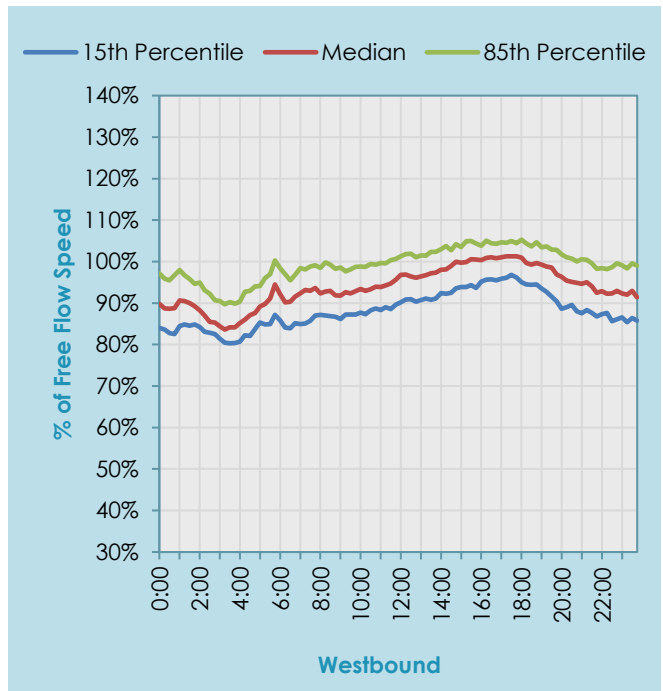
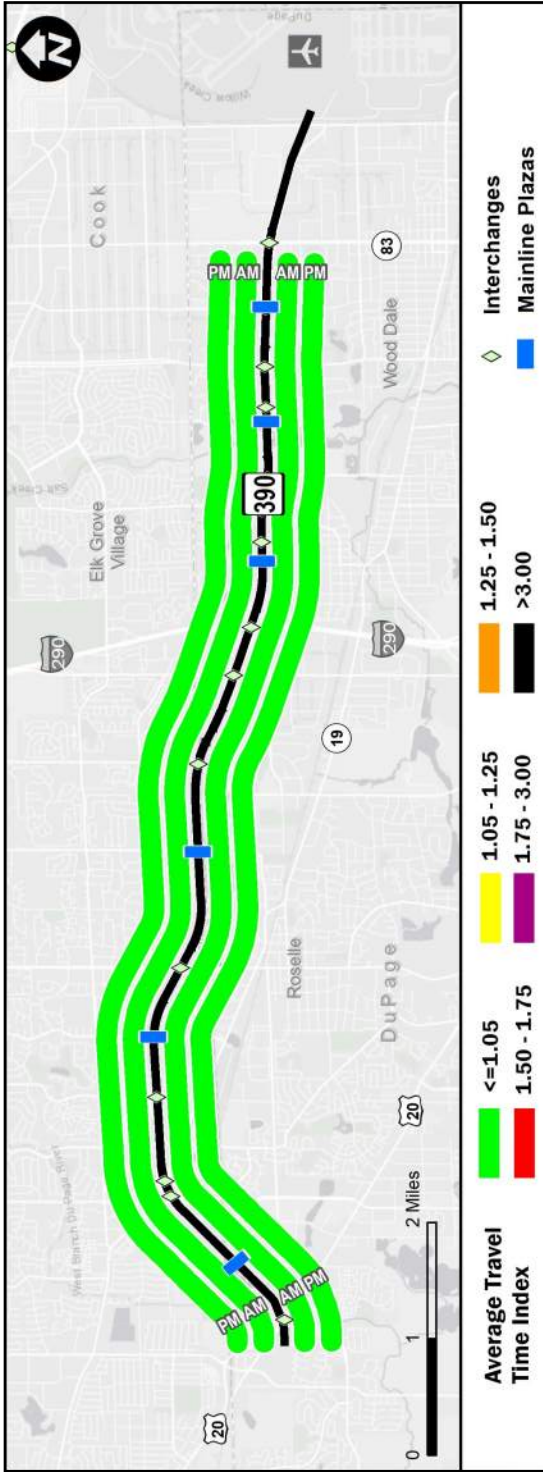


FIGURE 6-W





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
Western Section*													
1	January-March	65	66	0.92	0.90	0.96	0.96	0.1	0.1	4	4	7	6
2	April-June	66	67	0.91	0.89	0.96	0.93	0.0	0.0	1	1	2	1
3	July-September	66	66	0.91	0.91	0.95	0.98	0.0	0.1	2	6	4	8
4	October-December	67	66	0.90	0.91	0.93	0.97	0.0	0.0	0	3	1	4
Total	2023	66	66	0.91	0.91	0.95	0.96	0.1	0.0	4	1	6	2

*Data is shown only for the western section of I-390 due to the unreliability of INRIX data for IL 390 east of I-290.

Roadway performance measures sections and terms are defined on pages 1-4 and 1-5.

FIGURE 6-X: ROADWAY PERFORMANCE MEASURES

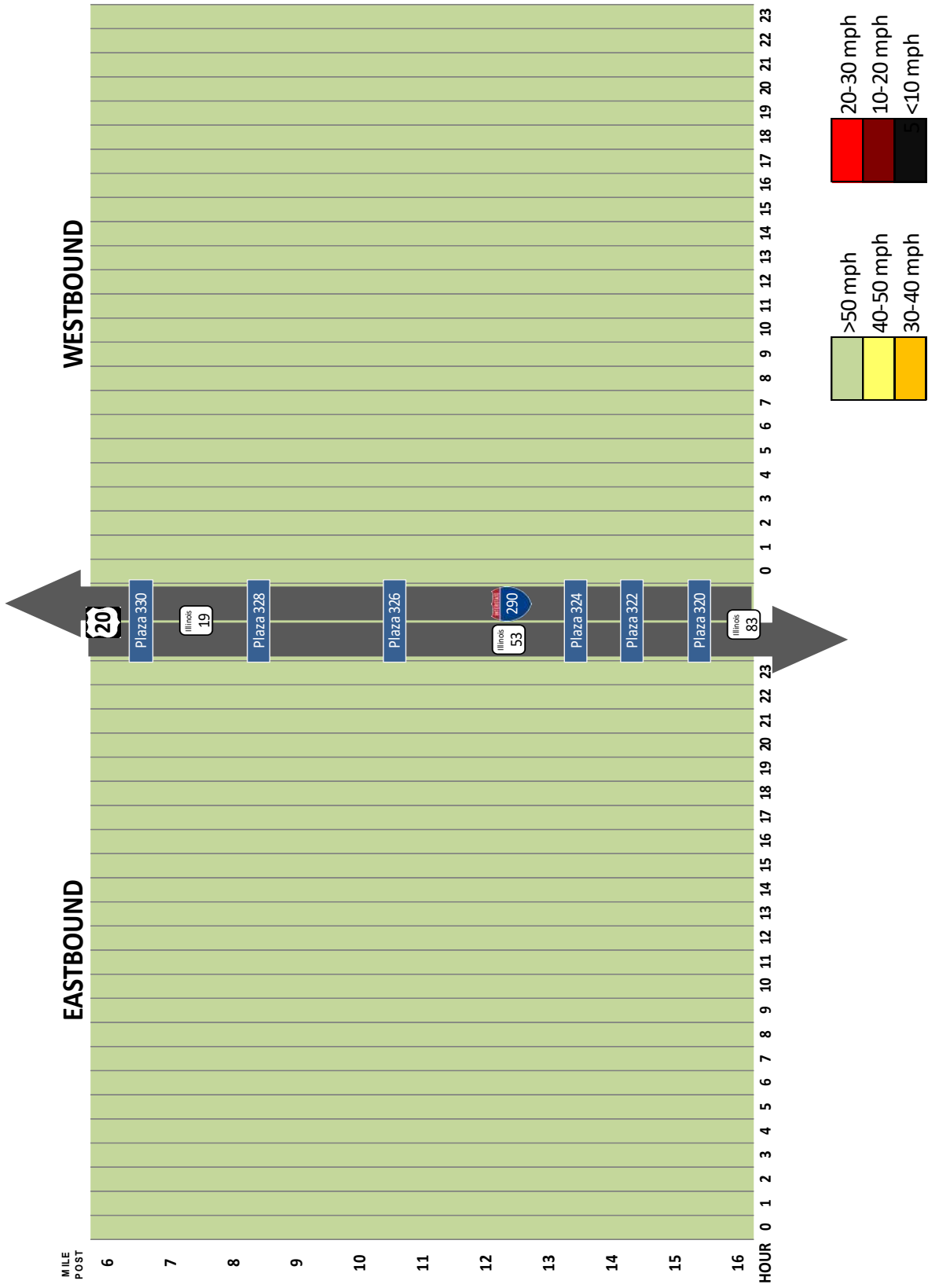


FIGURE 6-Y: AVERAGE SPEED CONTOURS, MP 5.9 TO 15.8

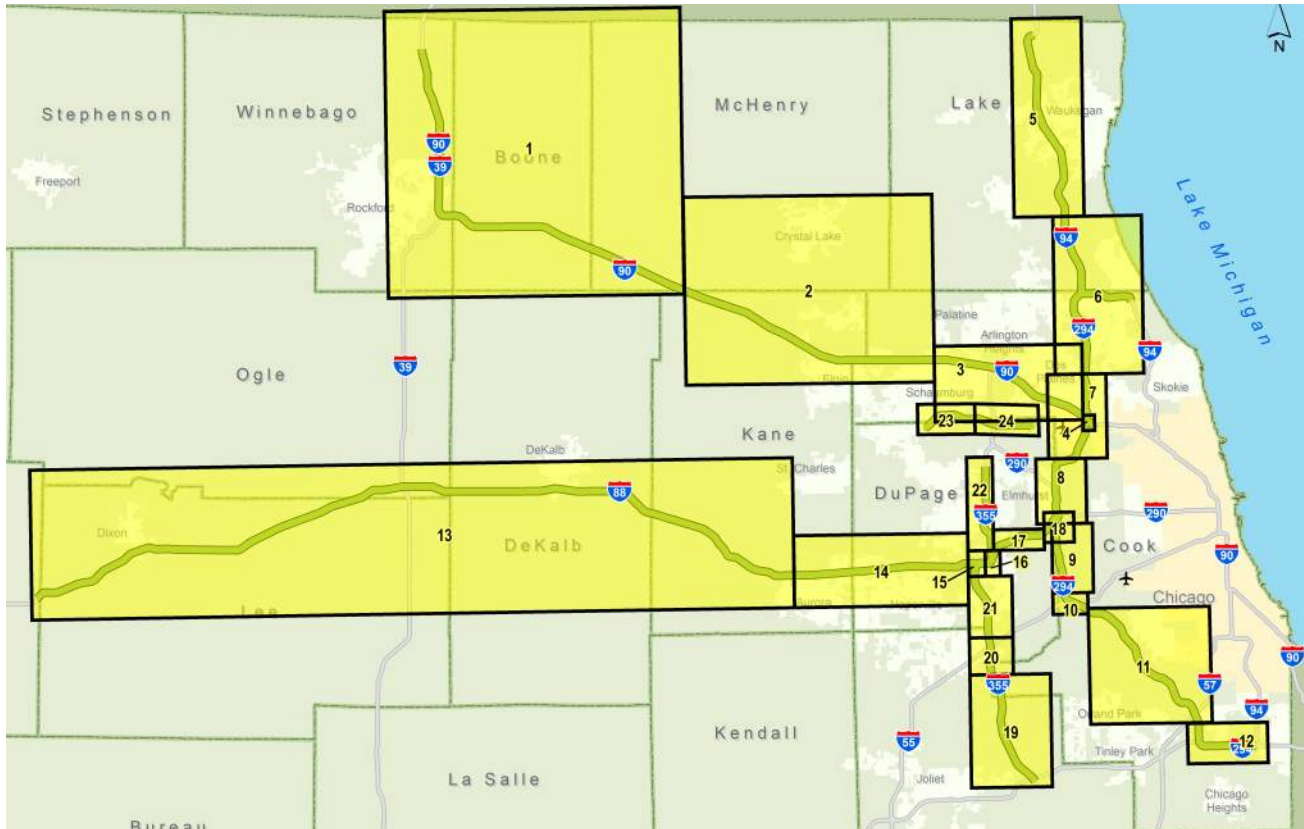
Section 7

Appendices





PAGE NUMBERS FOR TOLLWAY SCHEMATICS, APPENDICES A TO C



Jane Addams Memorial Tollway

- 1 – From Rockton Road to Illinois 23 (Plaza 7A)
- 2 – From Marengo (Plaza 7) to Illinois 59 (Plaza 14)
- 3 – From Barrington Road (Plaza 10) 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 (Plaza 64)
- 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

Illinois Route 390 Tollway

- 23 – From Lake Street to Plum Grove Road (Plaza 326)
- 24 – From Plum Grove Road (Plaza 326) to Busse Road (Illinois 83)

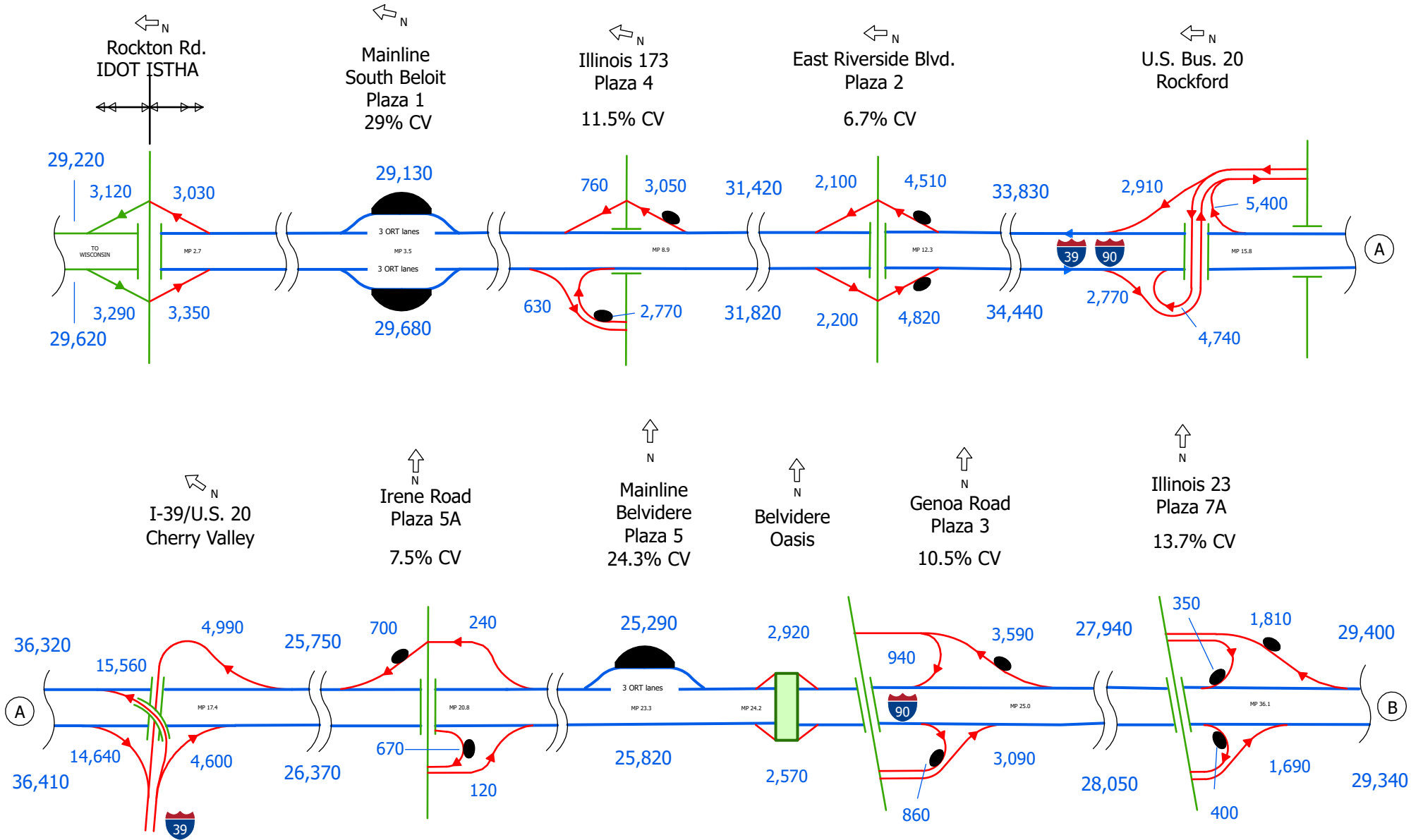
Appendix A

2023 Systemwide Annual Average Daily Traffic Schematics



2023 Annual Average Daily Traffic

On Jane Addams Memorial Tollway, from Rockton Road to Illinois 23 (Plaza 7A)



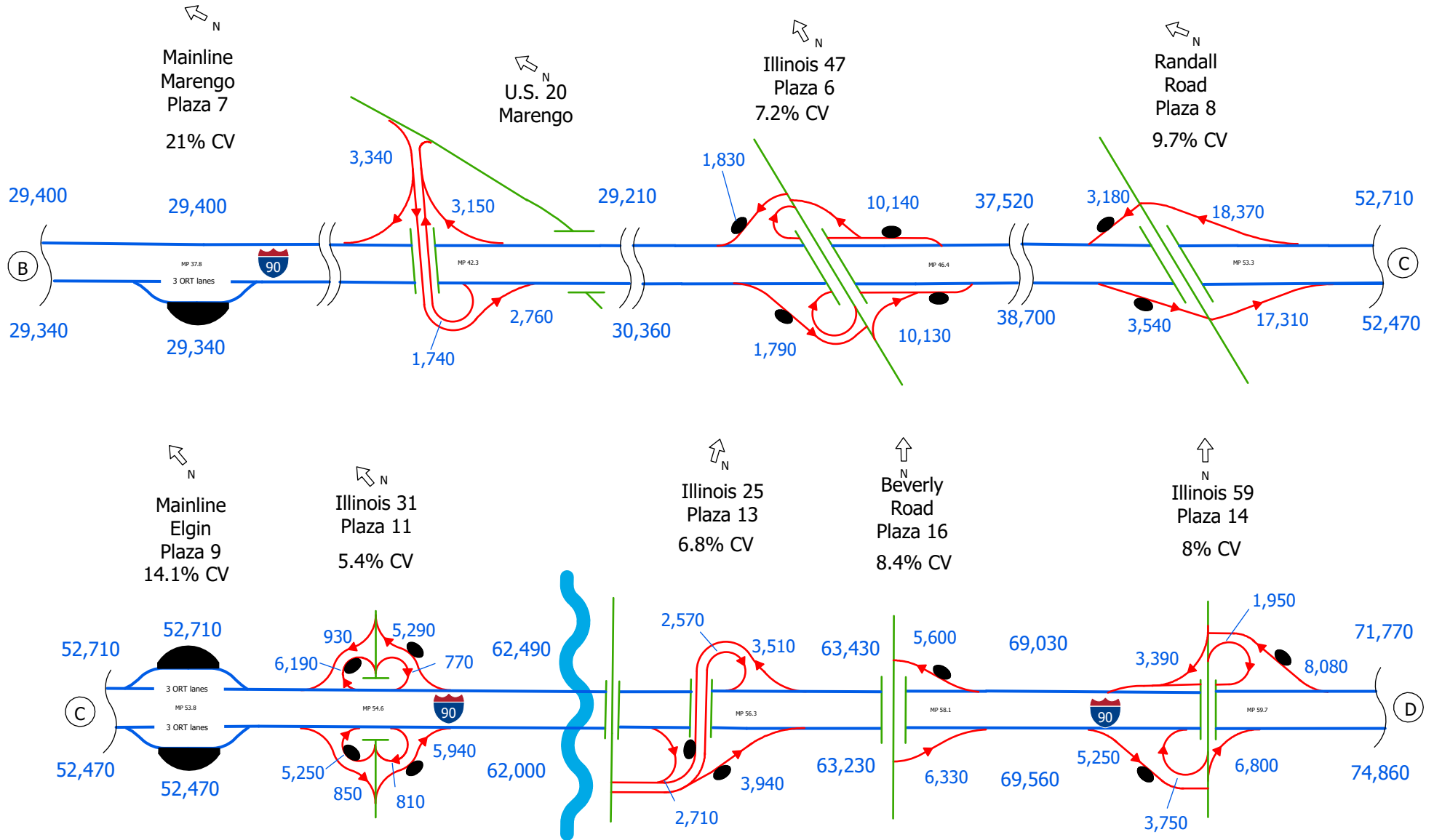
CV = Commercial Vehicles





2023 Annual Average Daily Traffic

On Jane Addams Memorial Tollway, from Marengo (Plaza 7) to Illinois 59 (Plaza 14)



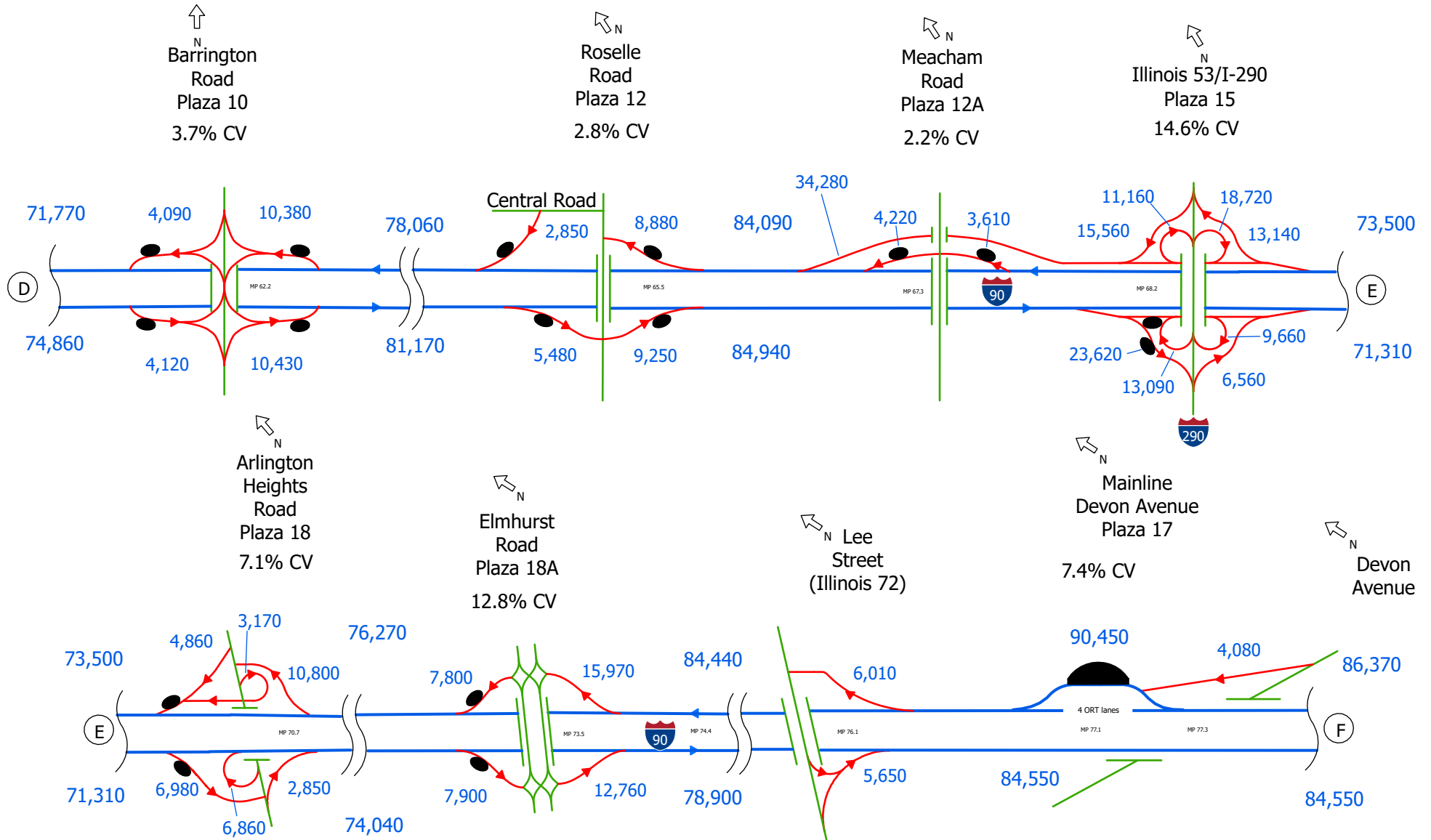
CV = Commercial Vehicles





2023 Annual Average Daily Traffic

On Jane Addams Memorial Tollway, from Barrington Road (Plaza 10) to Devon Avenue



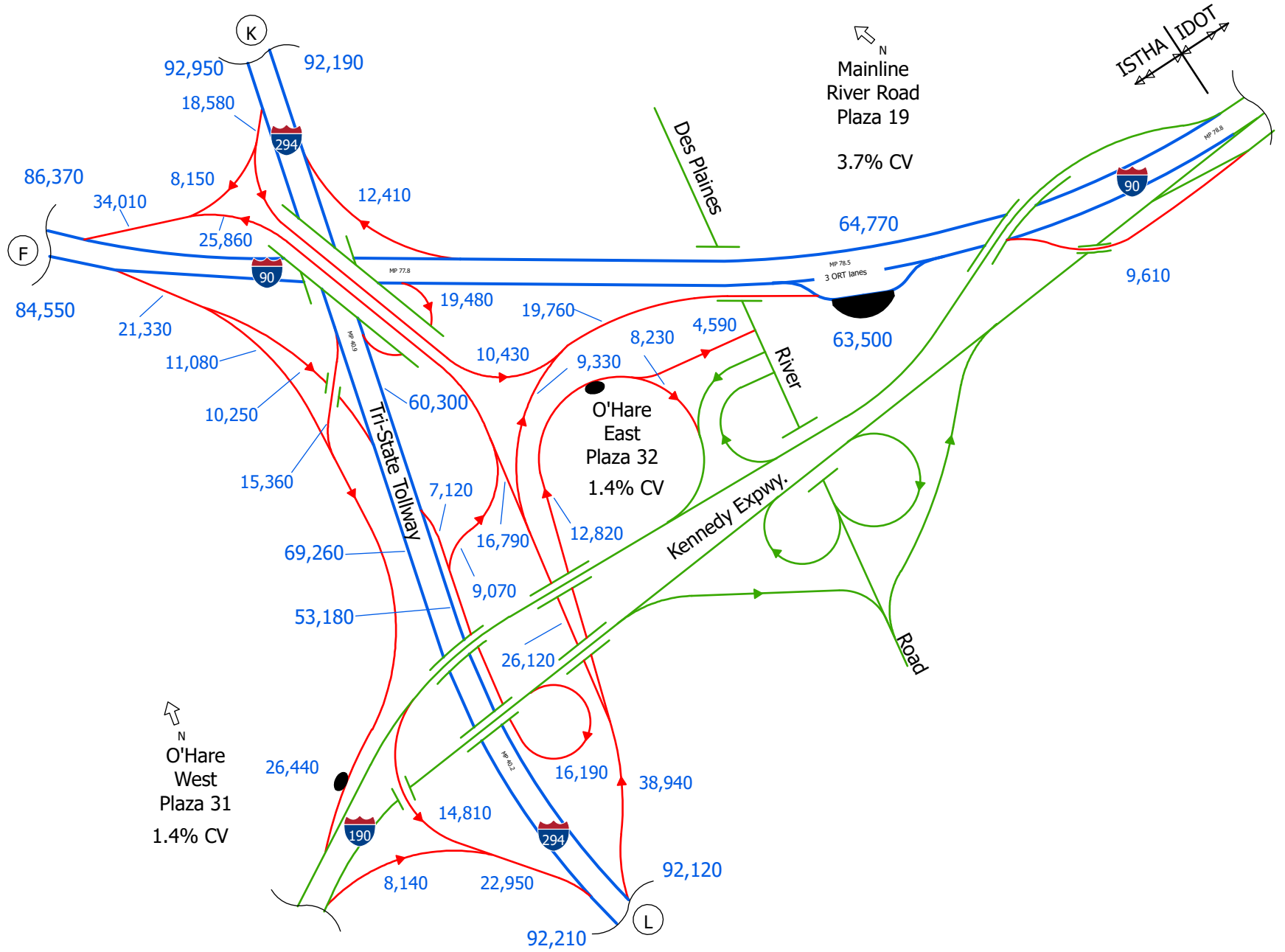
CV = Commercial Vehicles





2023 Annual Average Daily Traffic

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



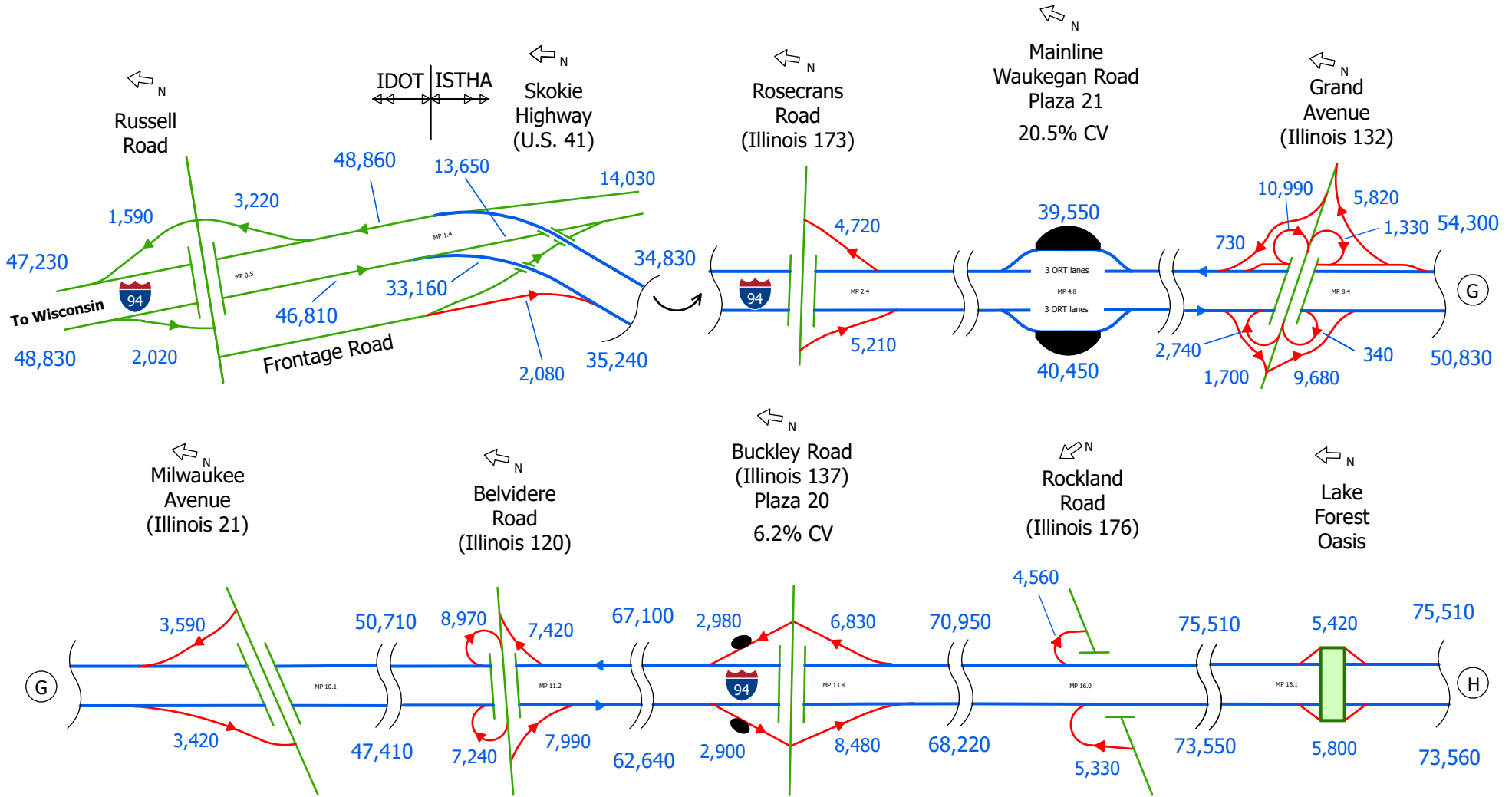
CV = Commercial Vehicles





2023 Annual Average Daily Traffic

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



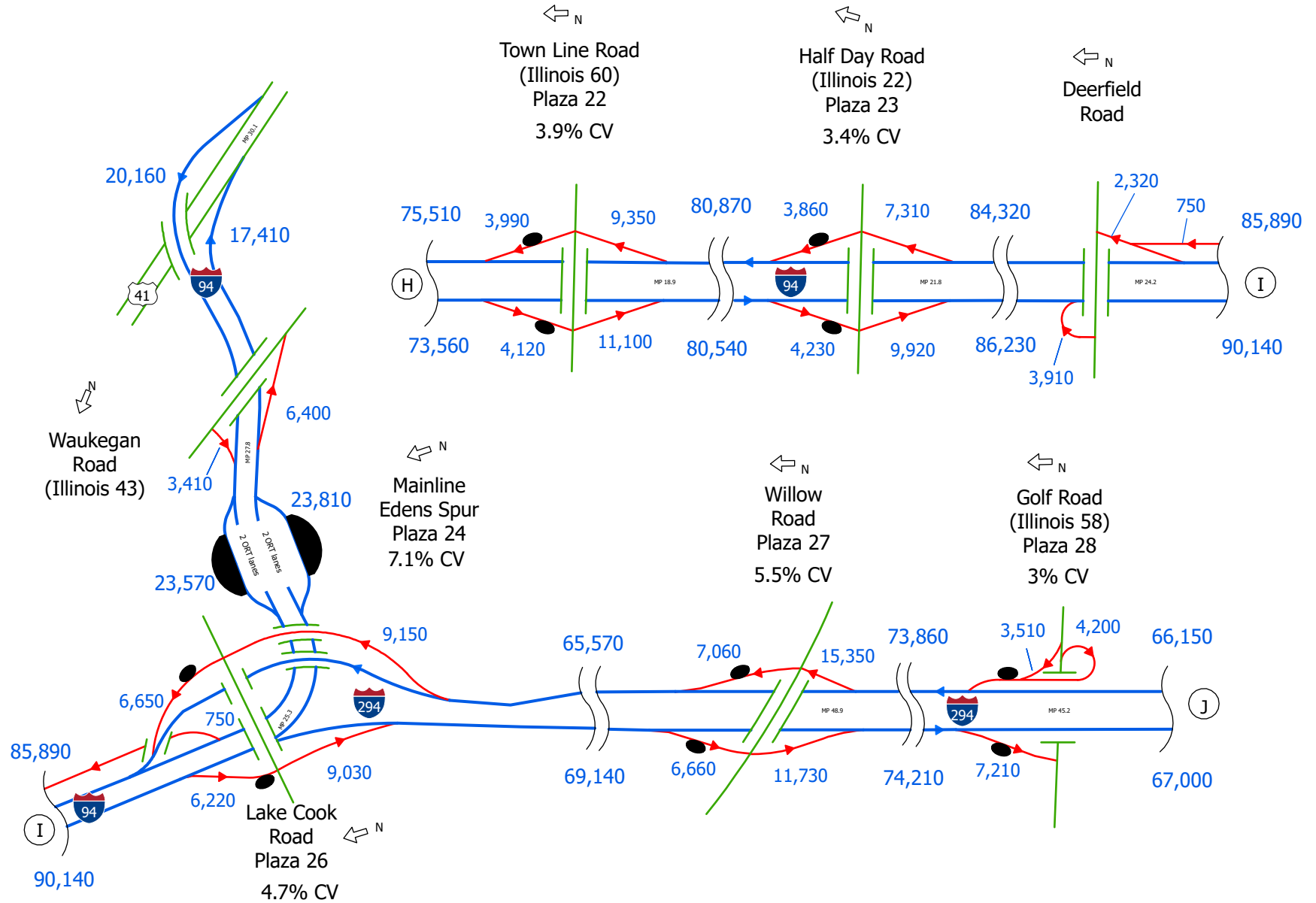
CV = Commercial Vehicles





2023 Annual Average Daily Traffic

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



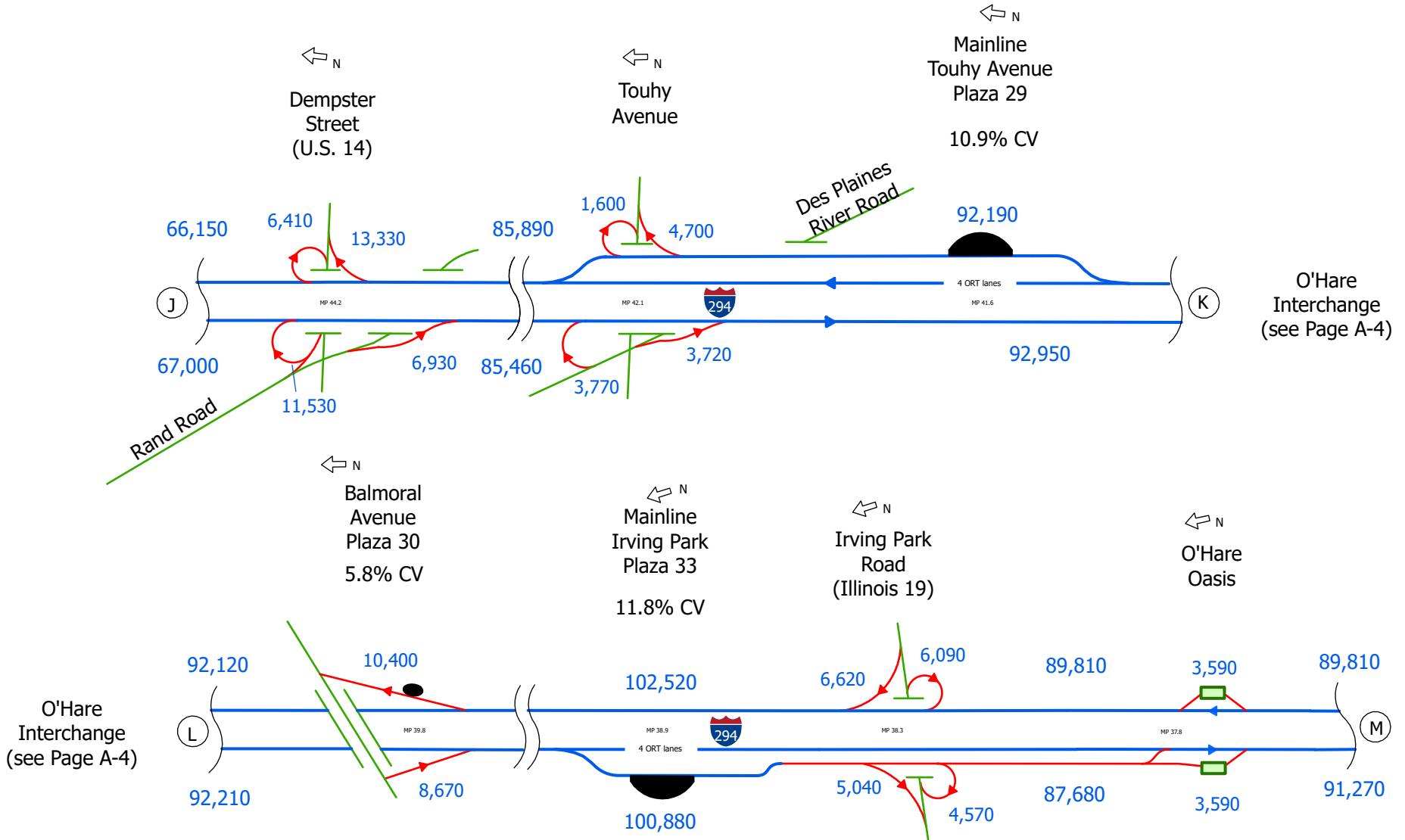
CV = Commercial Vehicles





2023 Annual Average Daily Traffic

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



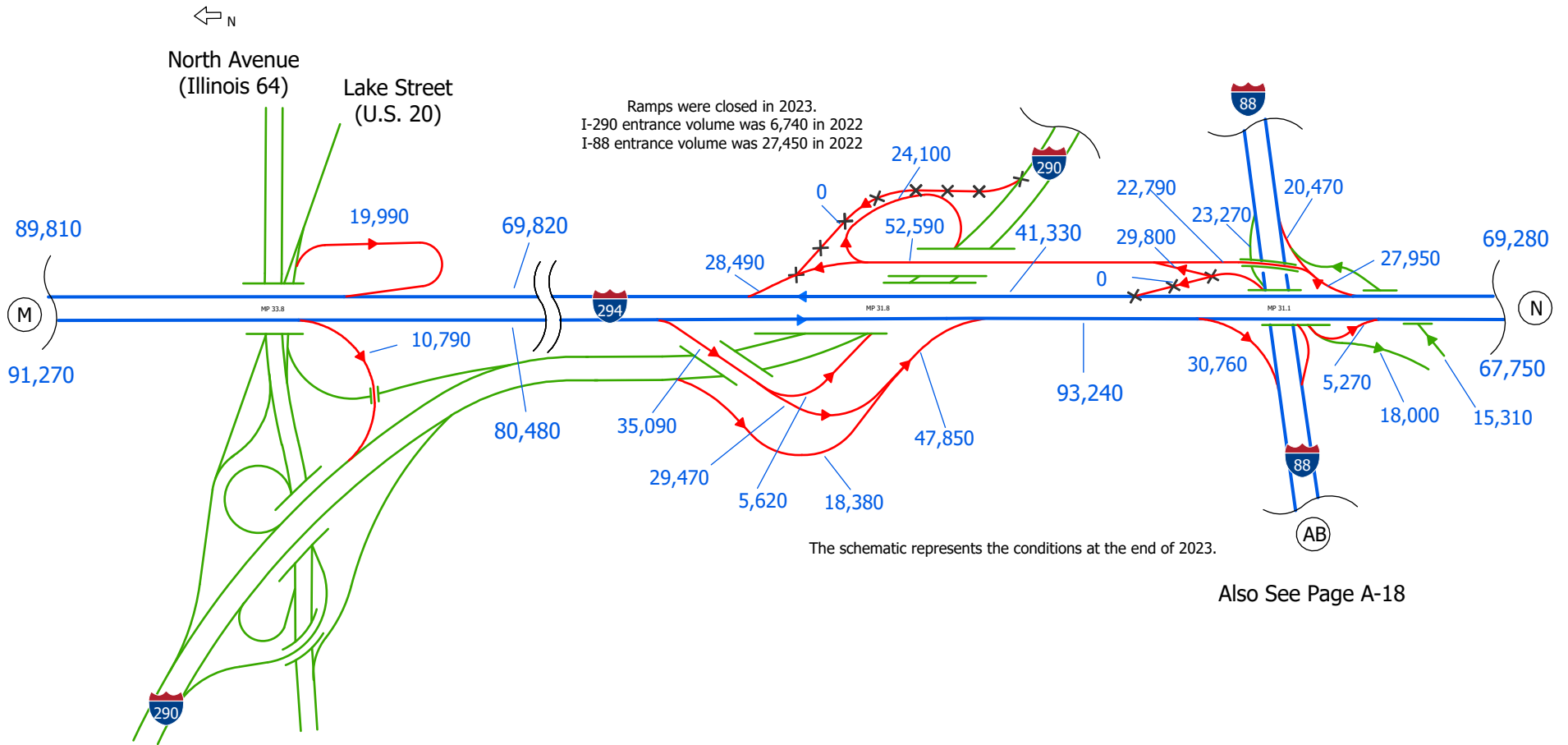
CV = Commercial Vehicles





2023 Annual Average Daily Traffic

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



The schematic represents the conditions at the end of 2023.

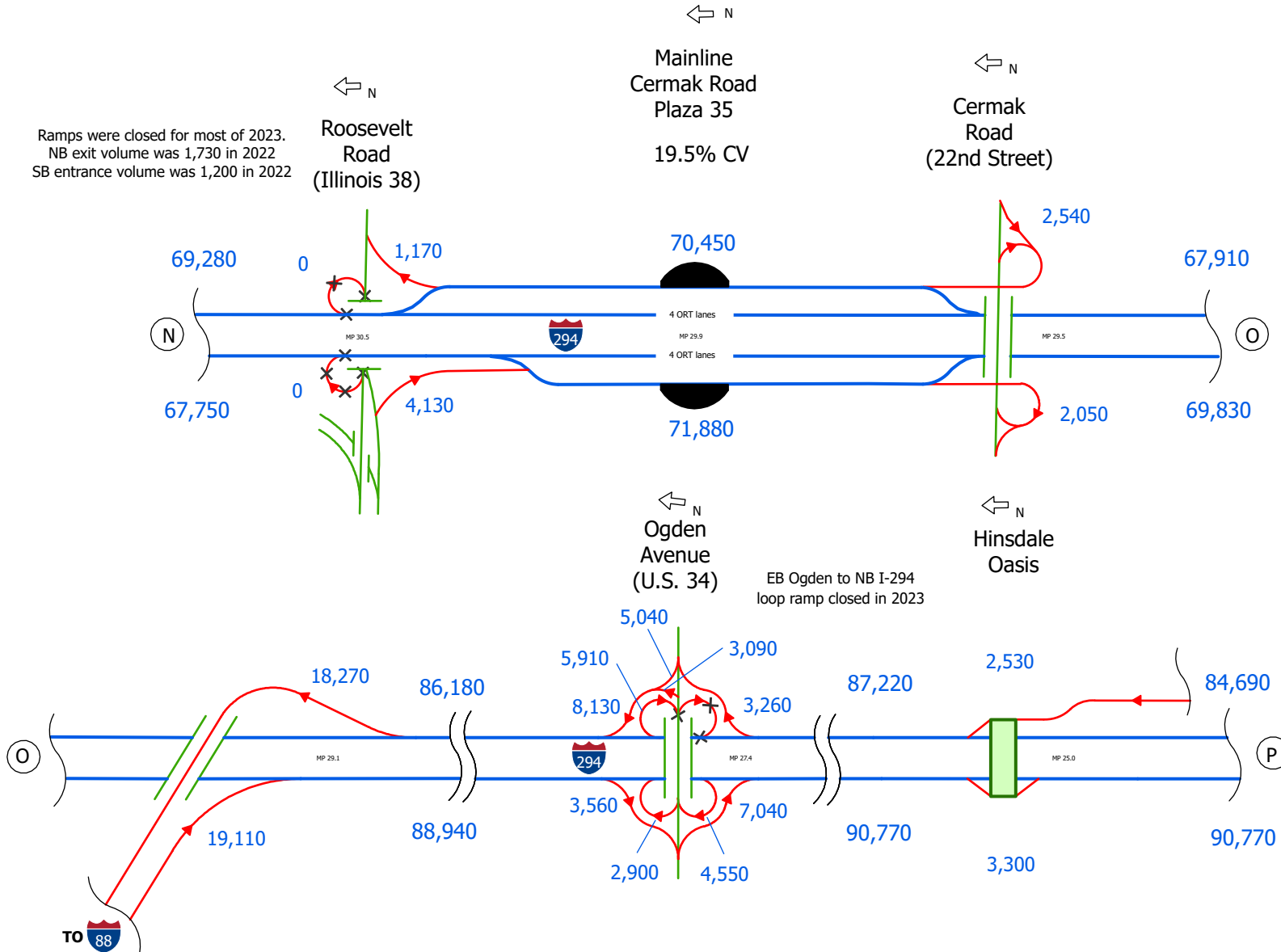
Also See Page A-18



2023 Annual Average Daily Traffic

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

Ramps were closed for most of 2023.
 NB exit volume was 1,730 in 2022
 SB entrance volume was 1,200 in 2022



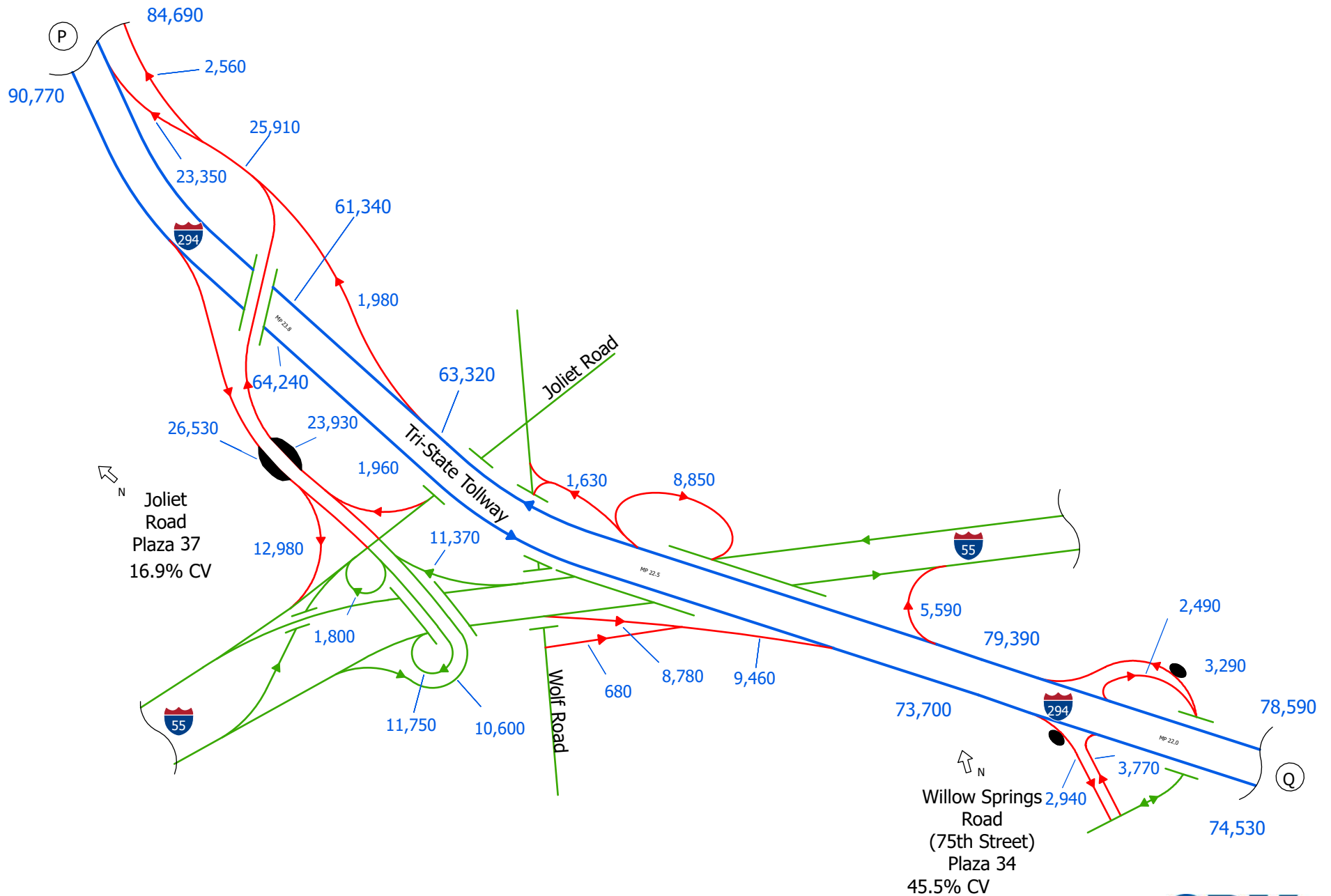
Also See Page A-17





2023 Annual Average Daily Traffic

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



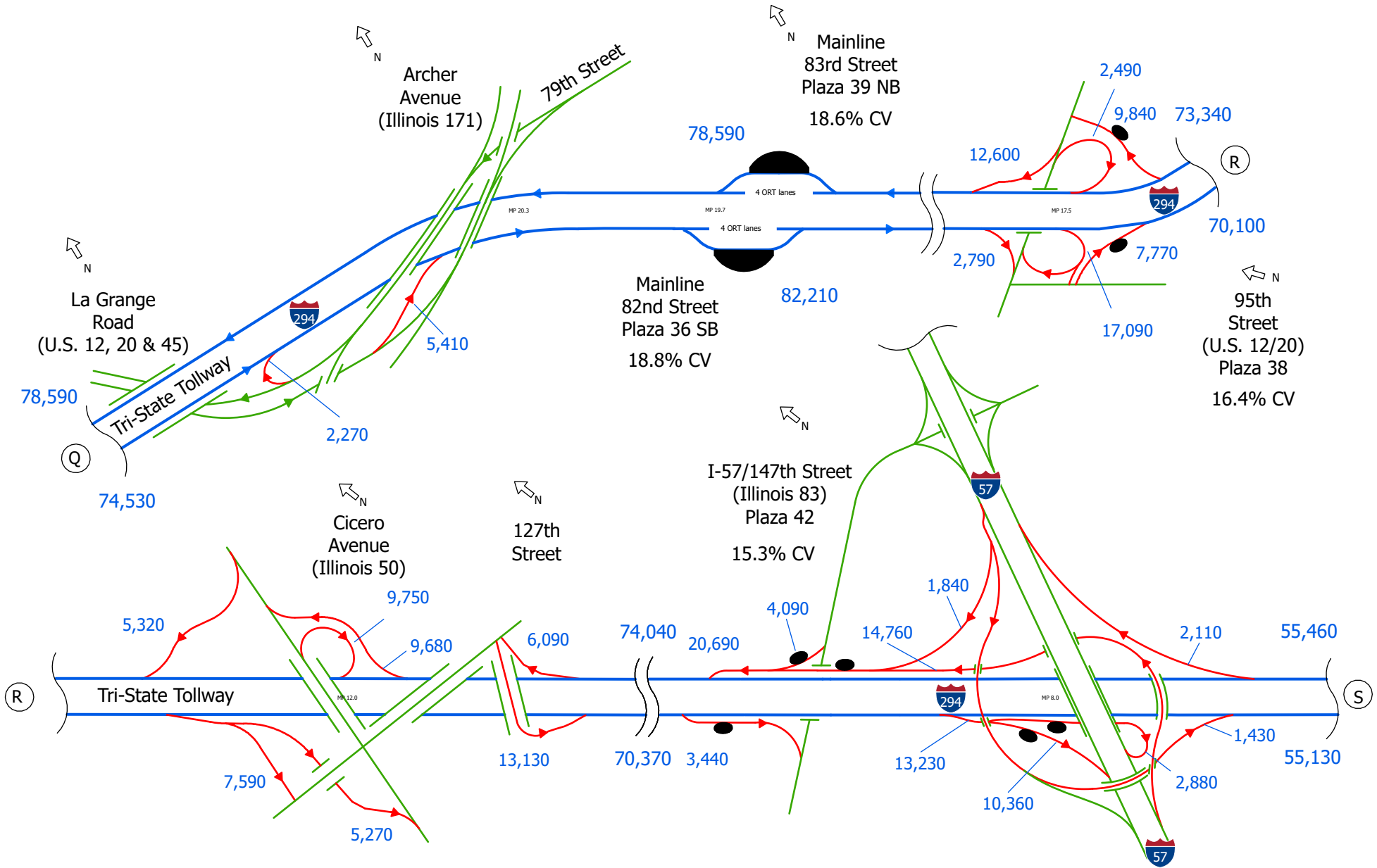
CV = Commercial Vehicles





2023 Annual Average Daily Traffic

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



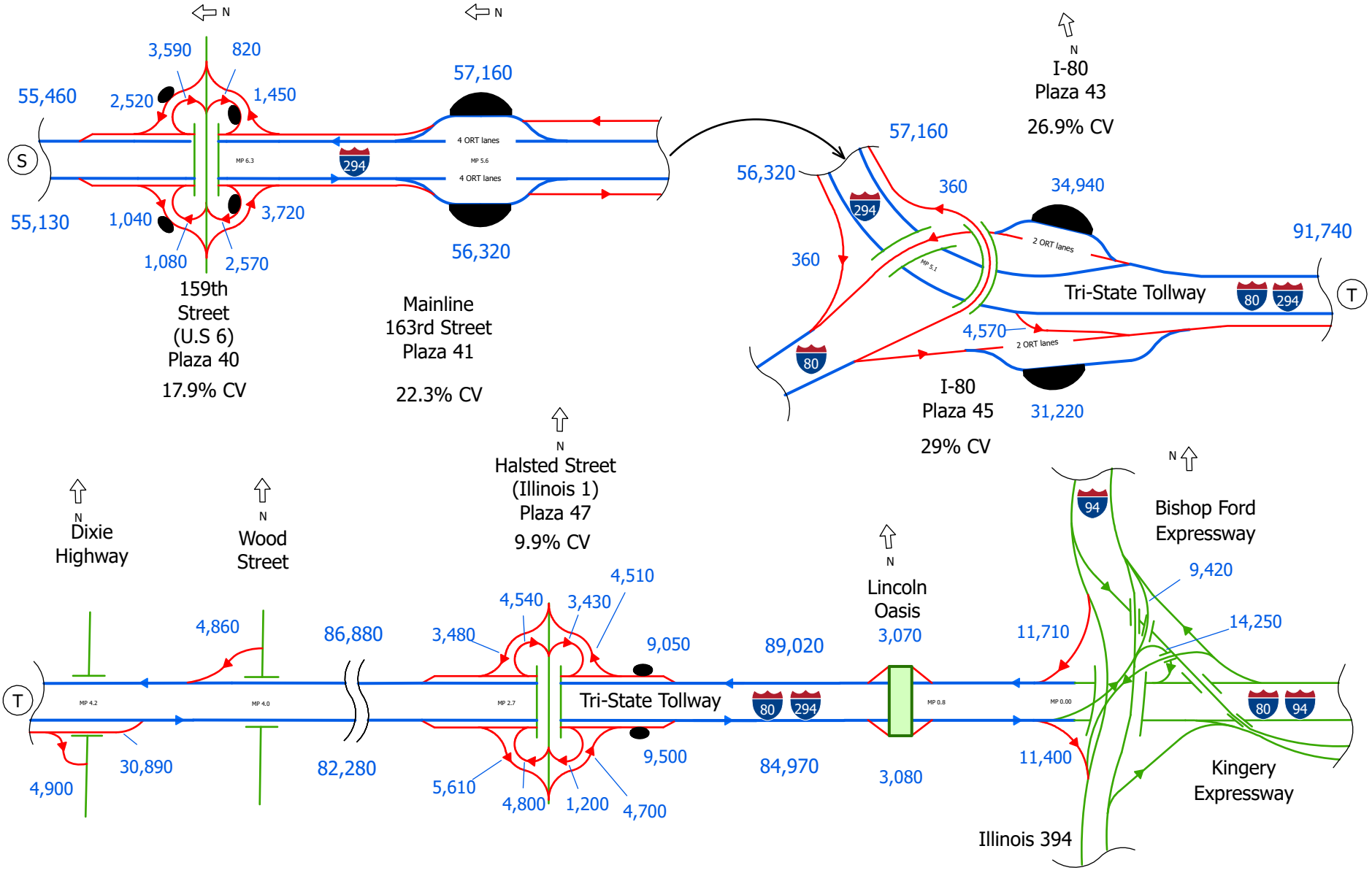
CV = Commercial Vehicles





2023 Annual Average Daily Traffic

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



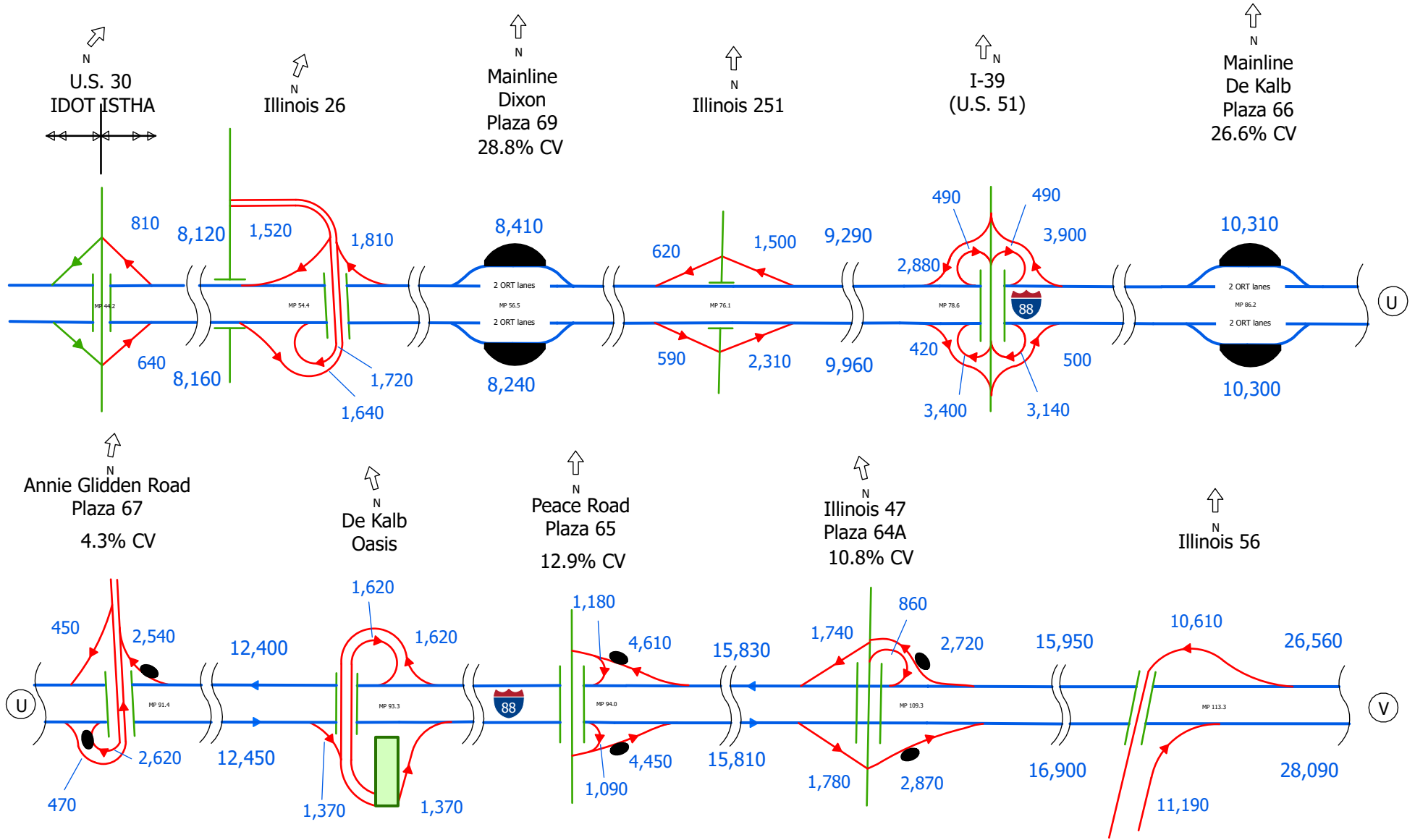
CV = Commercial Vehicles





2023 Annual Average Daily Traffic

On Reagan Memorial Tollway, from Illinois 26 to Illinois 56



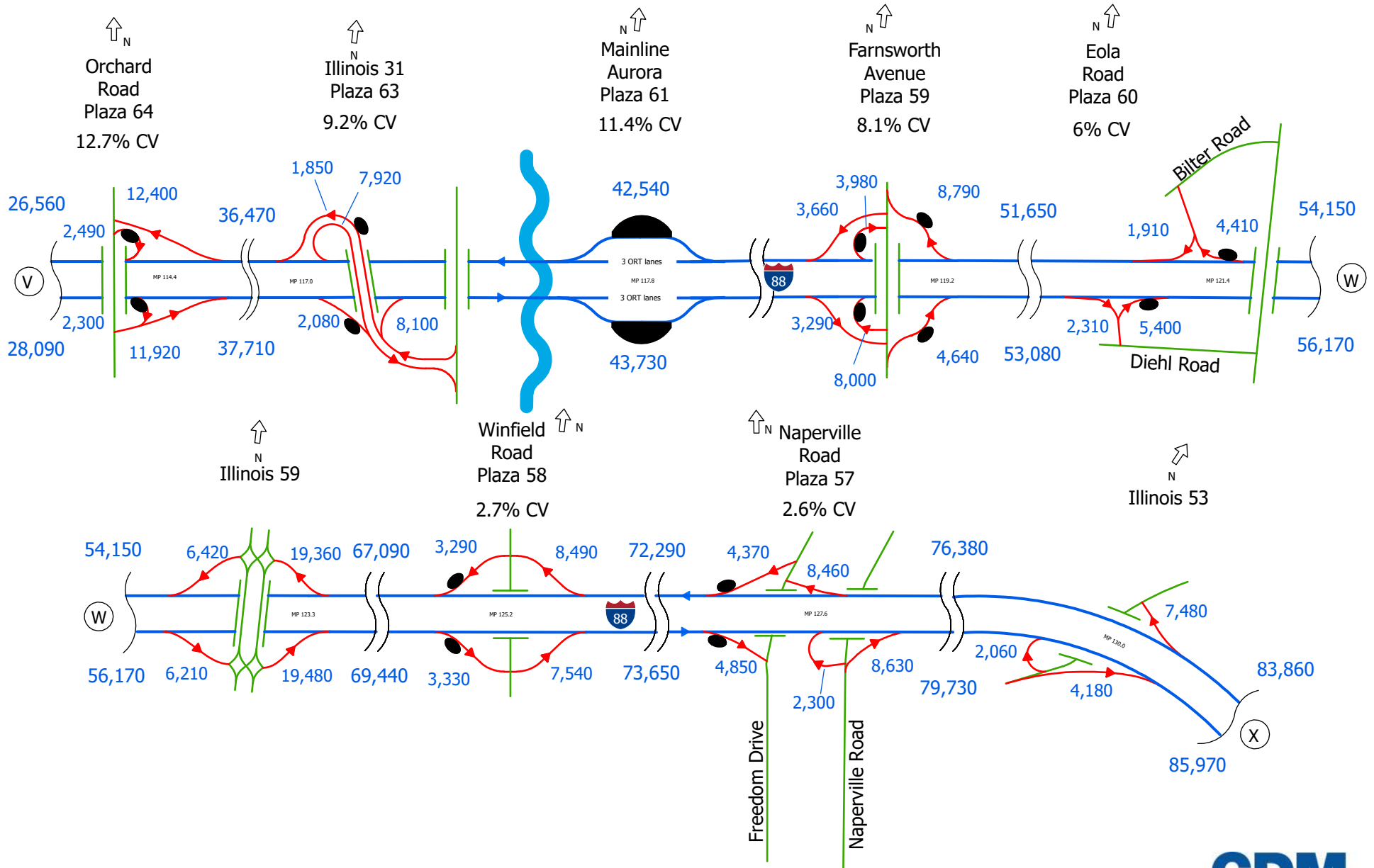
CV = Commercial Vehicles





2023 Annual Average Daily Traffic

On Reagan Memorial Tollway, from Orchard Road (Plaza 64) to Illinois 53



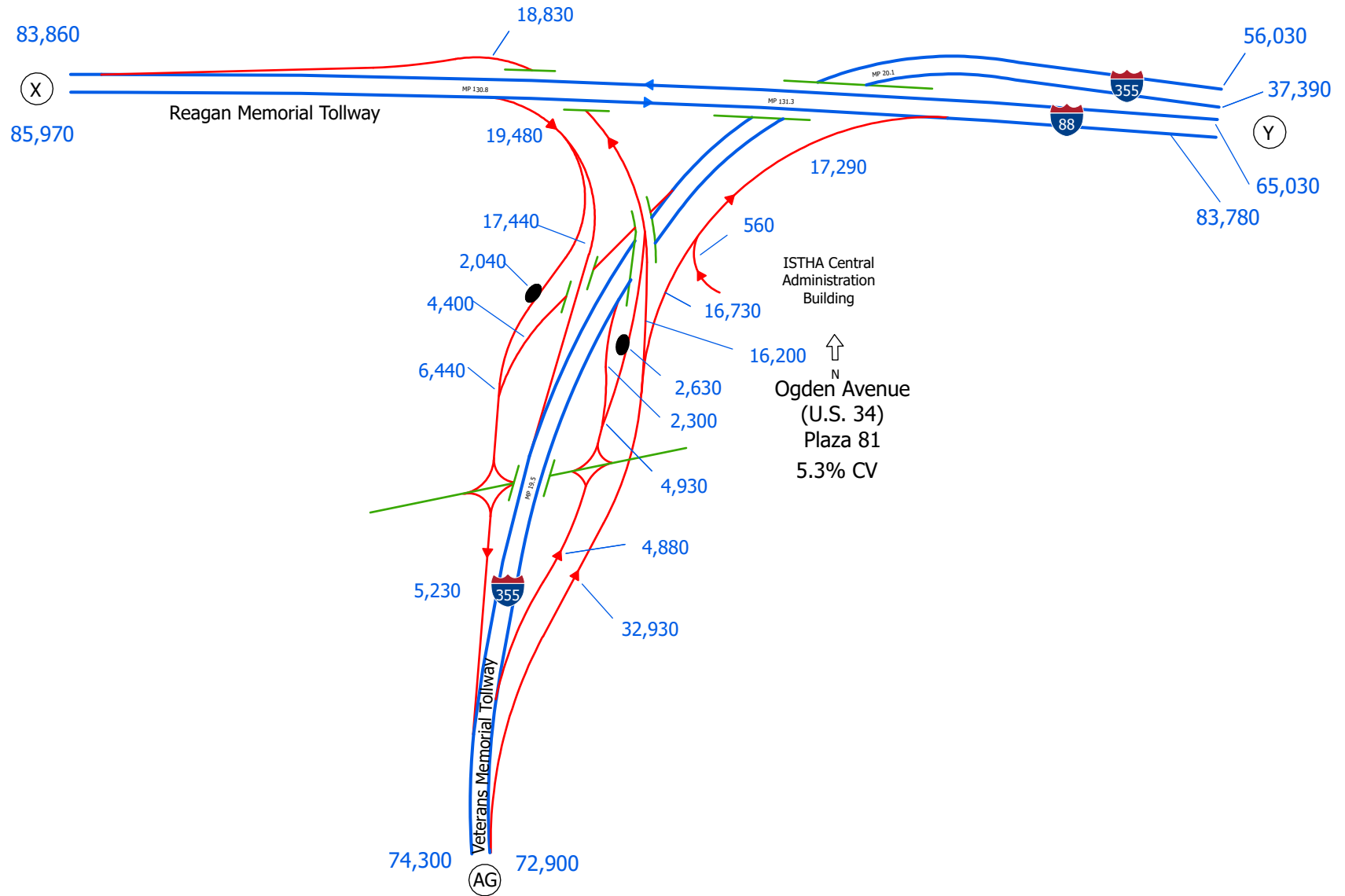
CV = Commercial Vehicles





2023 Annual Average Daily Traffic

On Reagan Memorial Tollway, Veterans Memorial Tollway West Interchange



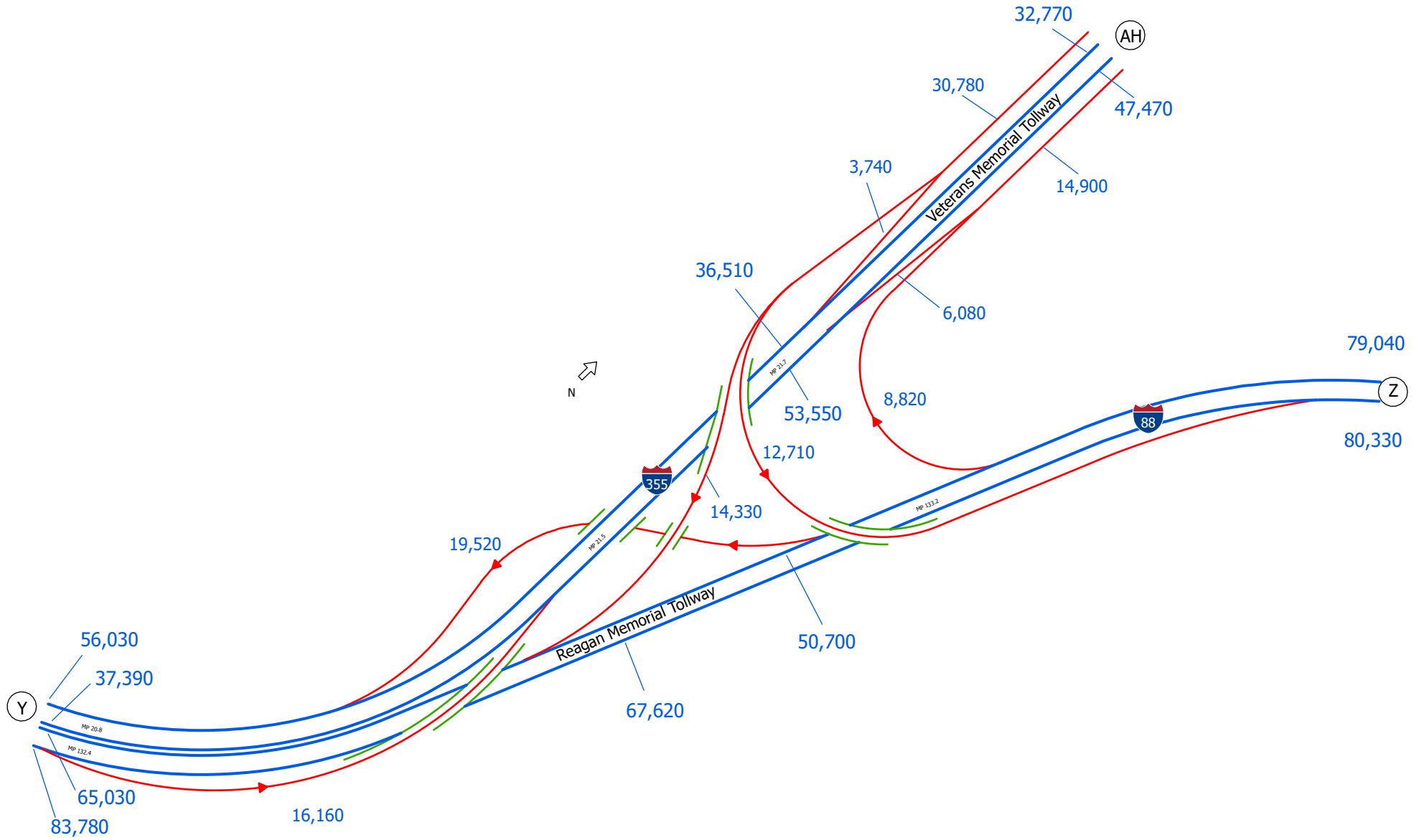
CV = Commercial Vehicles





2023 Annual Average Daily Traffic

On Reagan Memorial Tollway, Veterans Memorial Tollway East Interchange



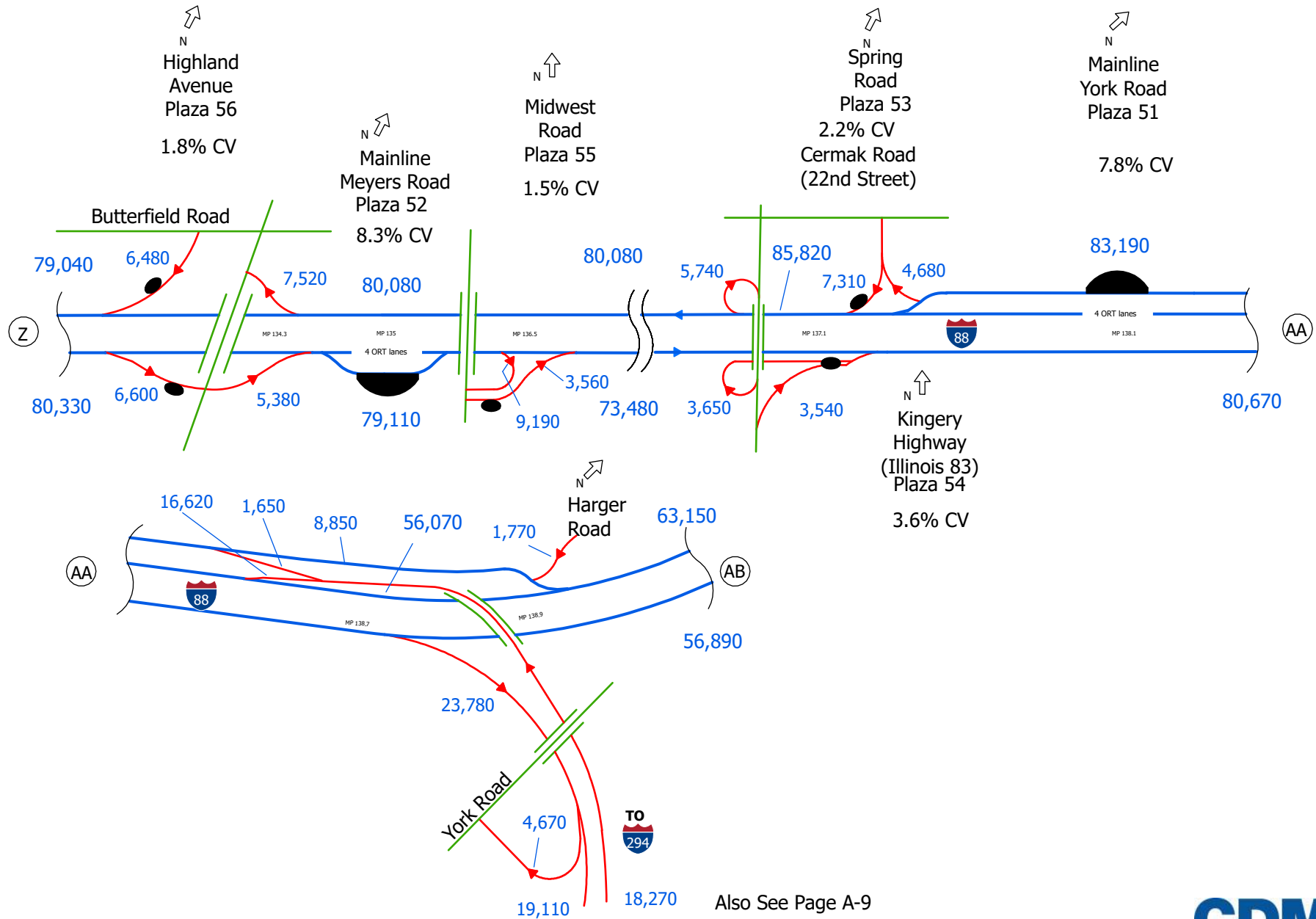
CV = Commercial Vehicles





2023 Annual Average Daily Traffic

On Reagan Memorial Tollway, from Highland Avenue to Harger Road

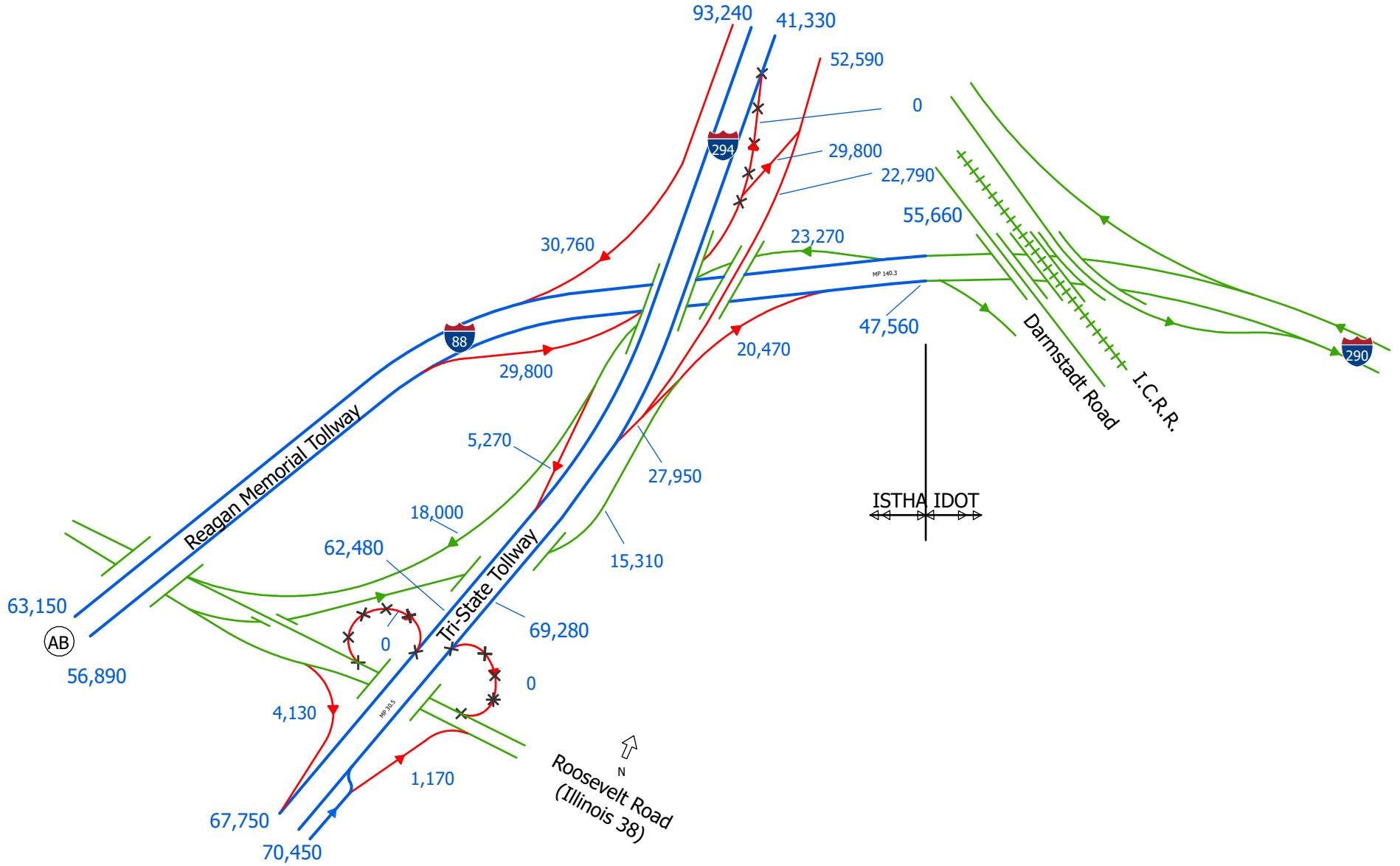


Also See Page A-9



2023 Annual Average Daily Traffic

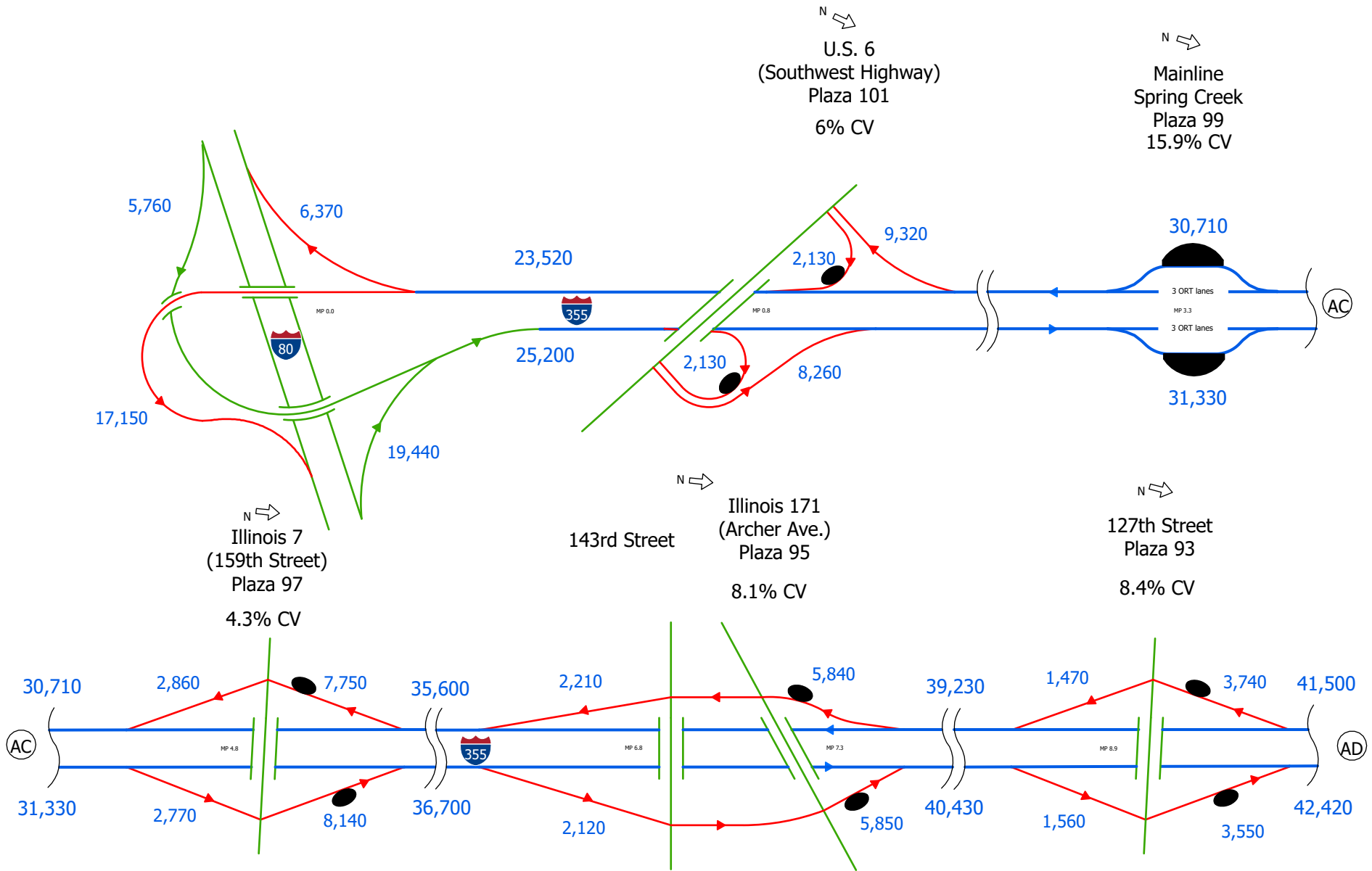
On Reagan Memorial Tollway, from Roosevelt Road to Eisenhower Expressway (I-290)





2023 Annual Average Daily Traffic

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



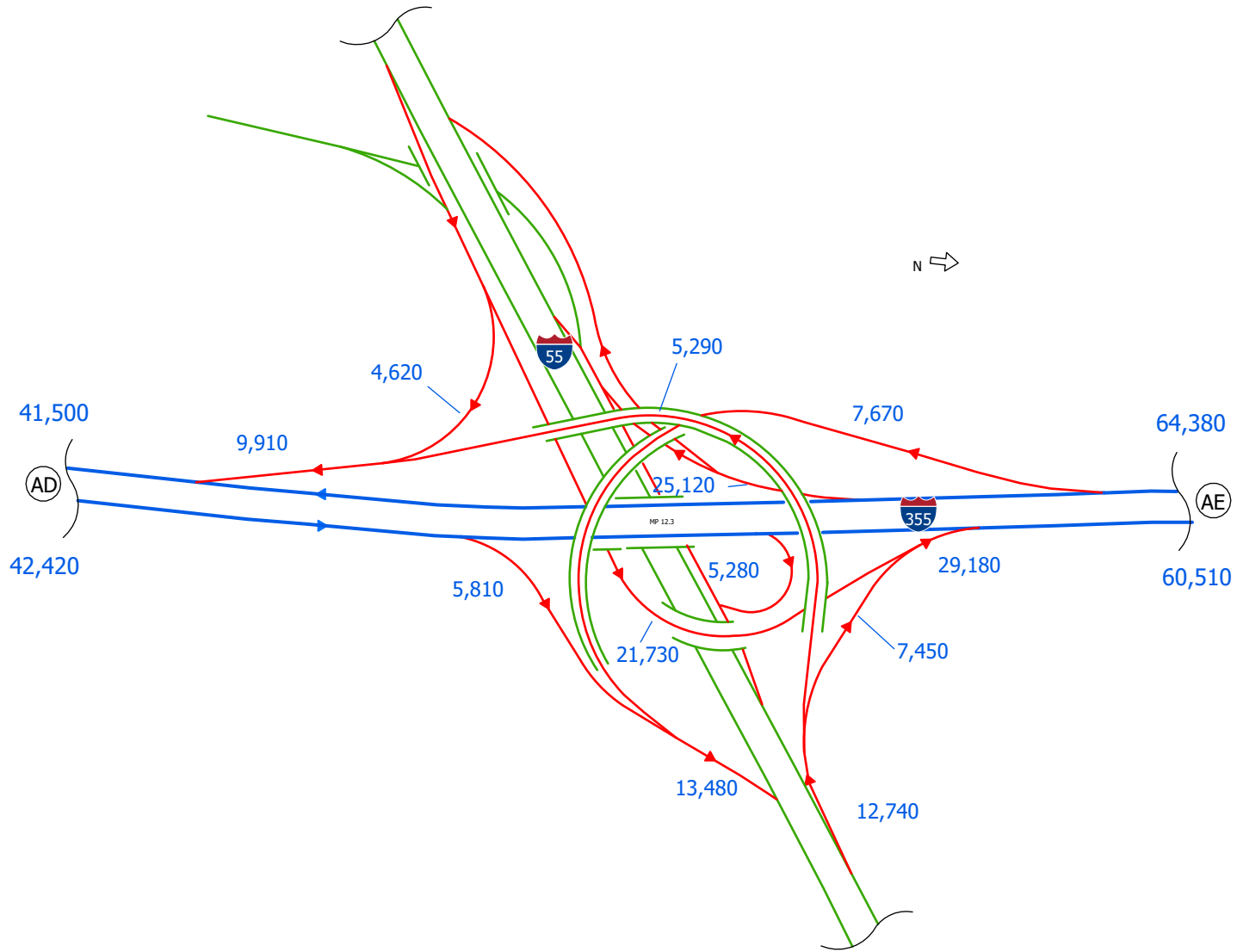
CV = Commercial Vehicles





2023 Annual Average Daily Traffic

On Veterans Memorial Tollway, At Interstate 55



CV = Commercial Vehicles

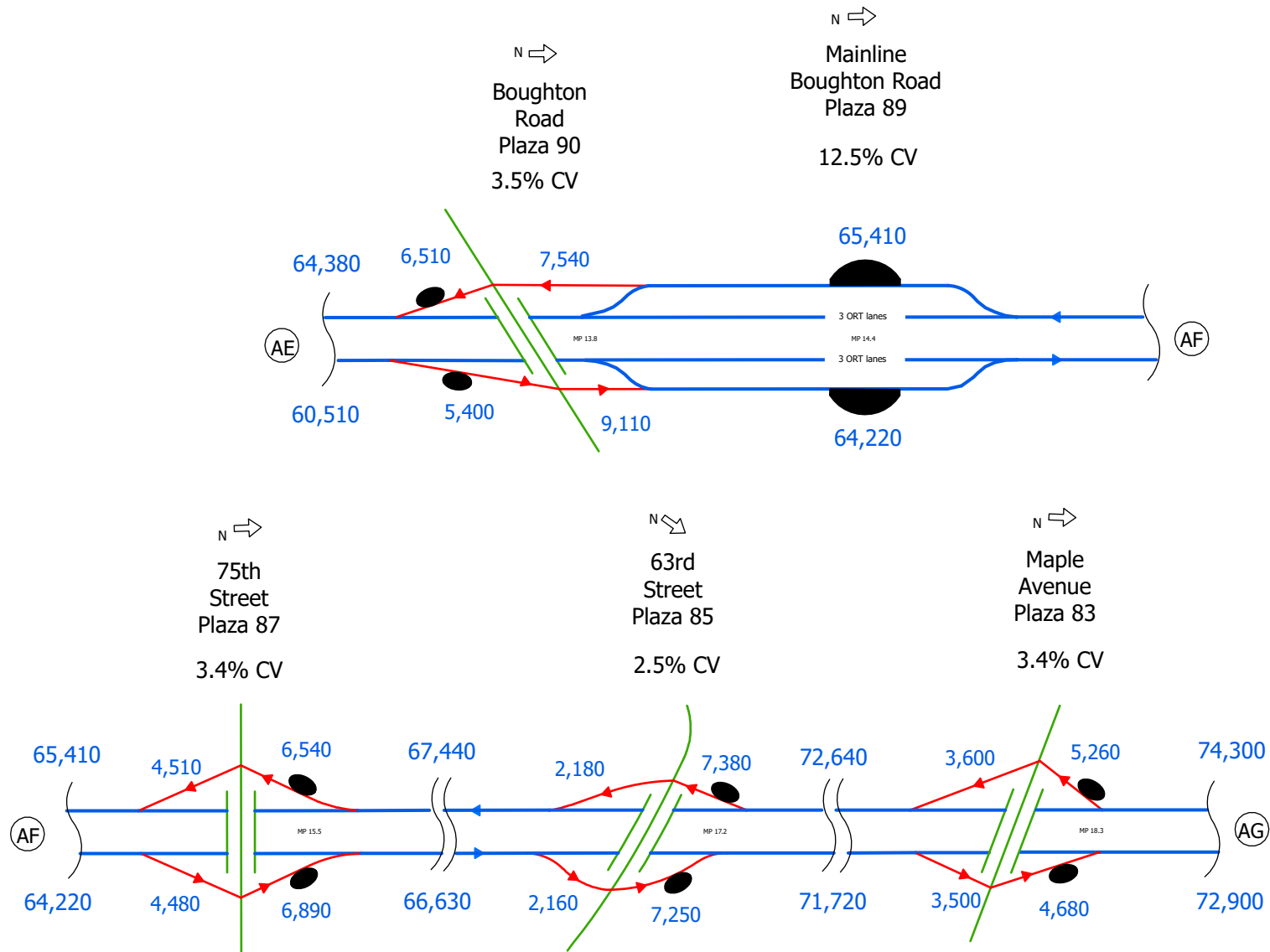
A-20





2023 Annual Average Daily Traffic

On Veterans Memorial Tollway, from Boughton Road to Maple Avenue



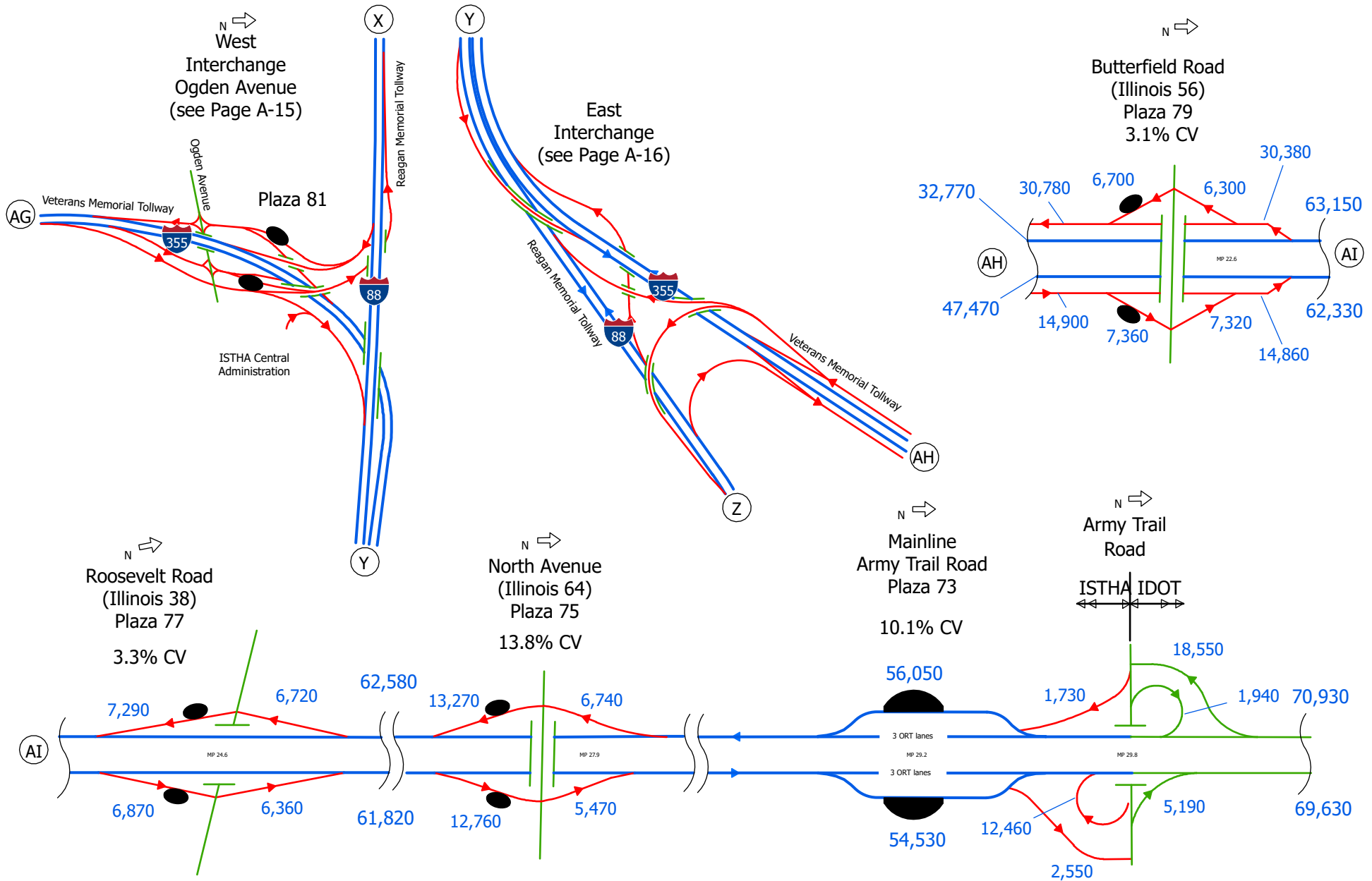
CV = Commercial Vehicles





2023 Annual Average Daily Traffic

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



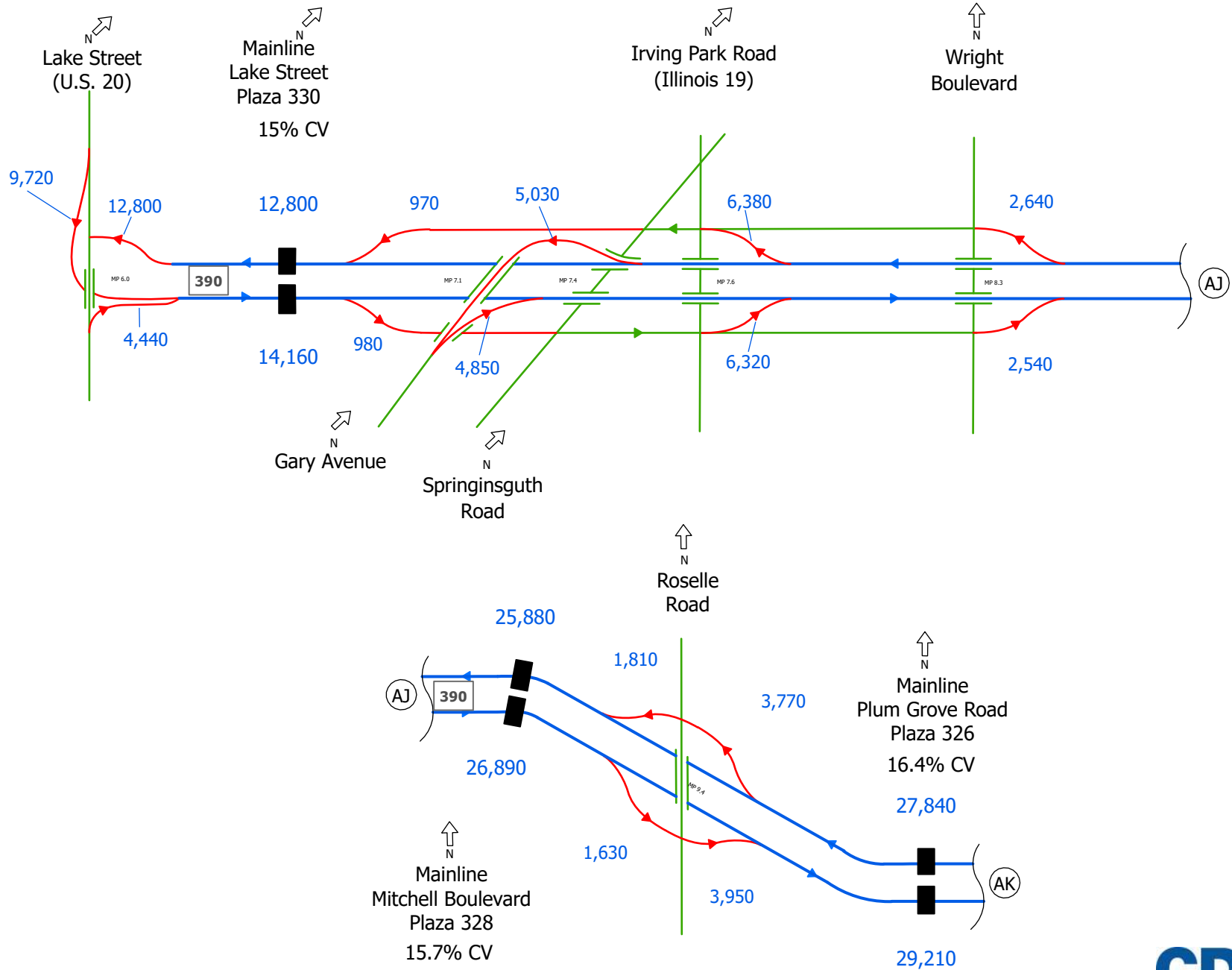
CV = Commercial Vehicles





2023 Annual Average Daily Traffic

On IL 390, from Lake Street to Plum Grove Road (Plaza 326)



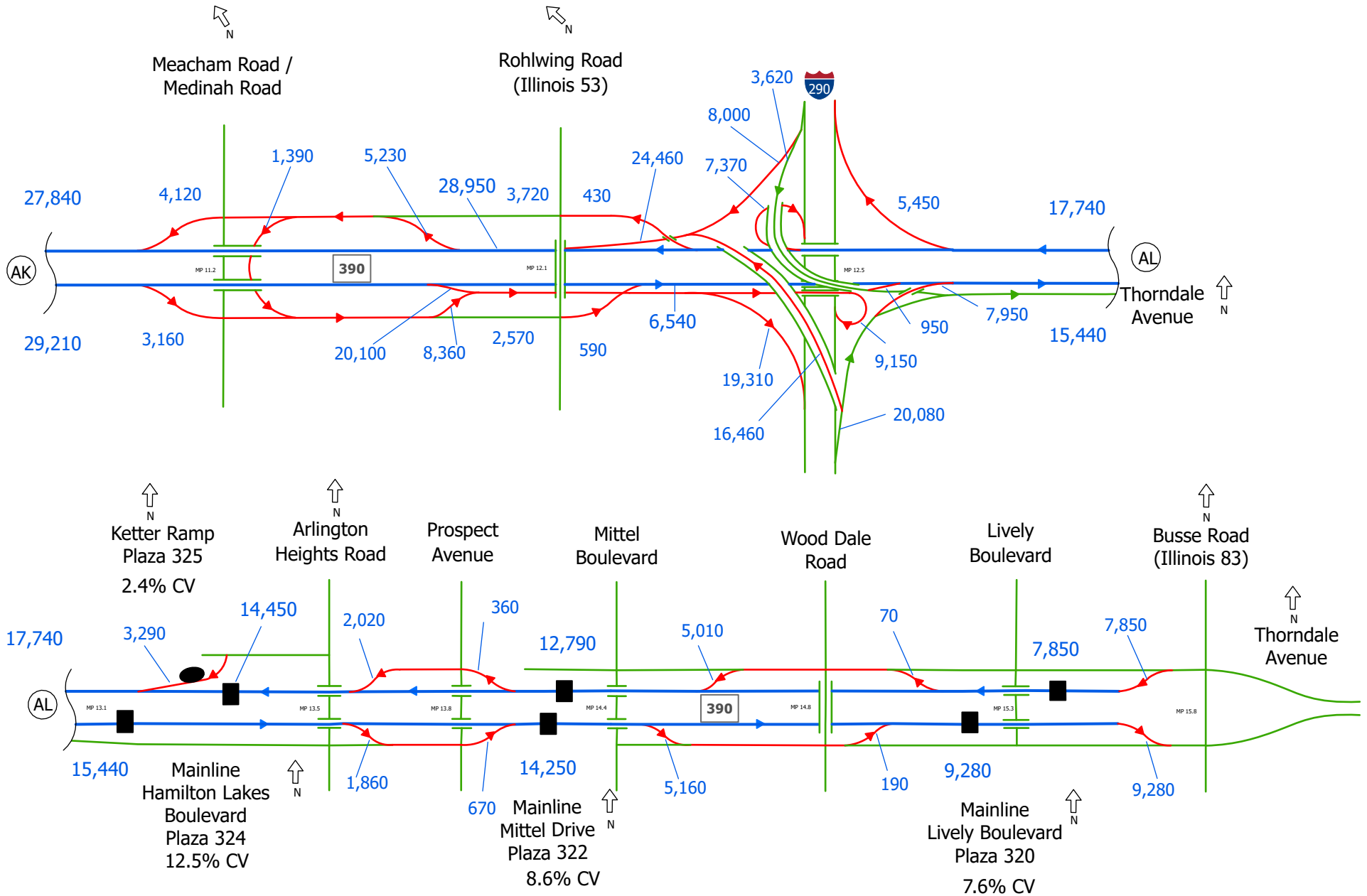
CV = Commercial Vehicles





2023 Annual Average Daily Traffic

On IL 390, from Plum Grove Road (Plaza 326) to Busse Road (Illinois 83)



CV = Commercial Vehicles



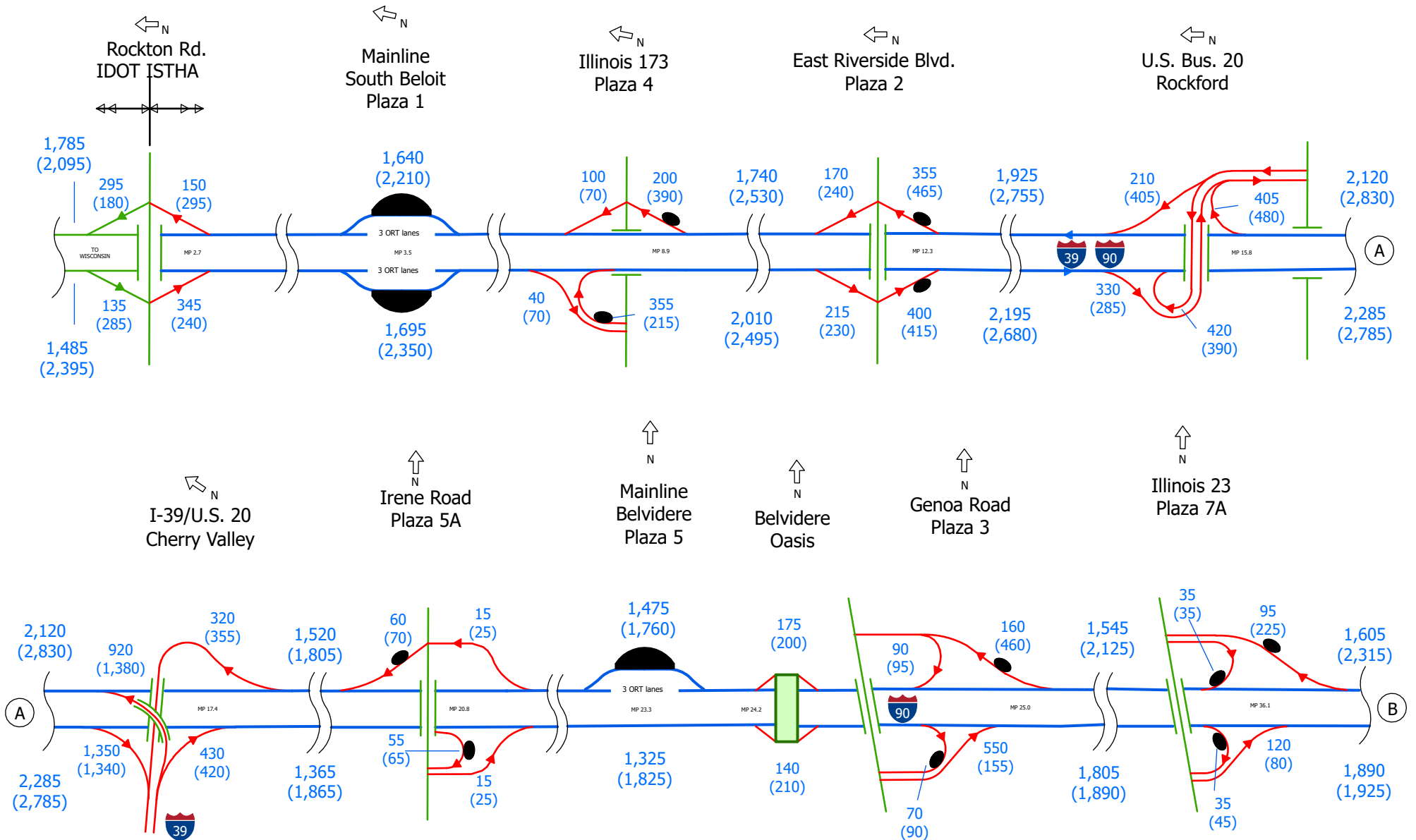
Appendix B

2023 Systemwide A.M. and P.M. Peak Hour Traffic Schematics



2023 A.M. & P.M. Peak Hour Traffic

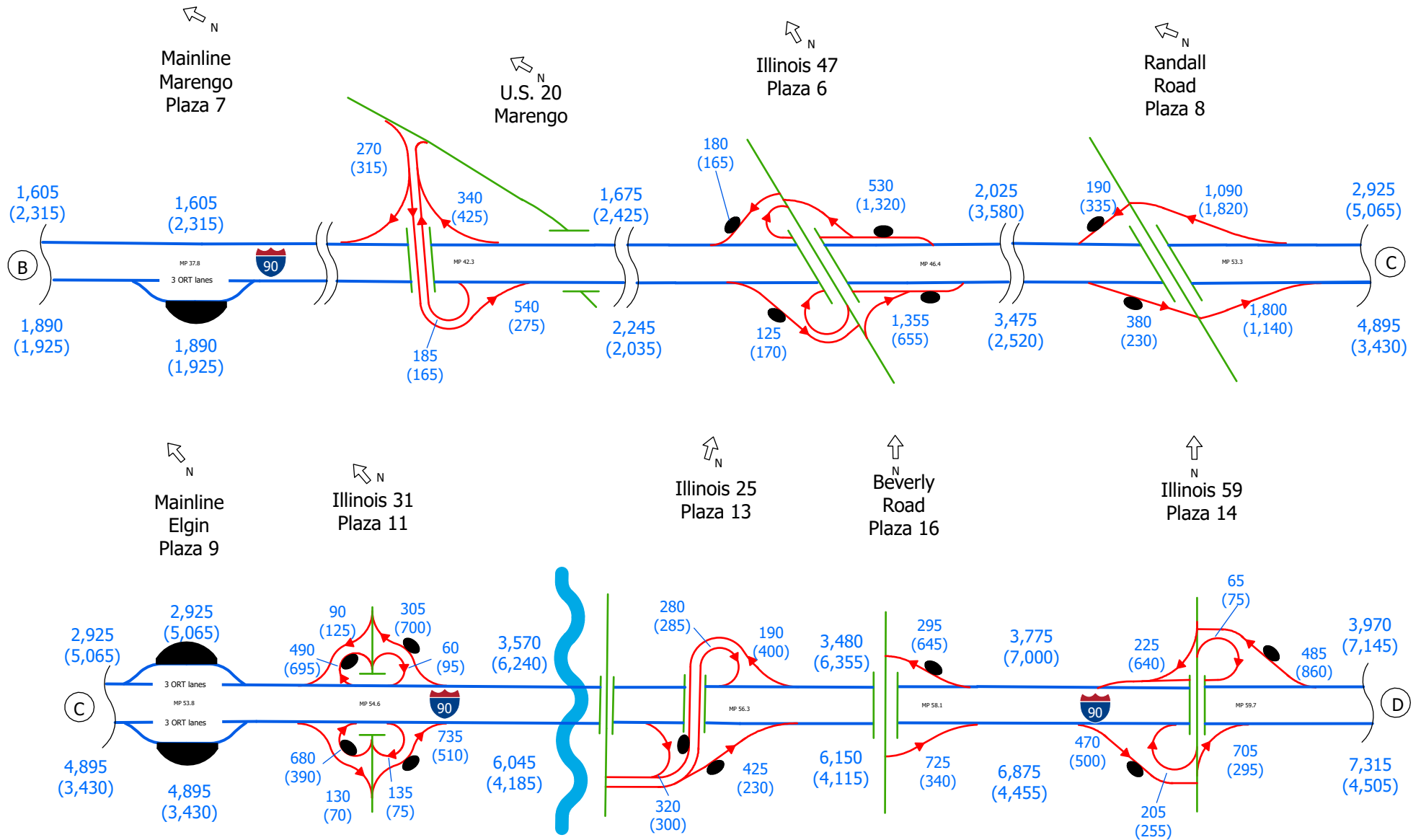
On Jane Addams Memorial Tollway, from Rockton Road to Illinois 23 (Plaza 7A)





2023 A.M. & P.M. Peak Hour Traffic

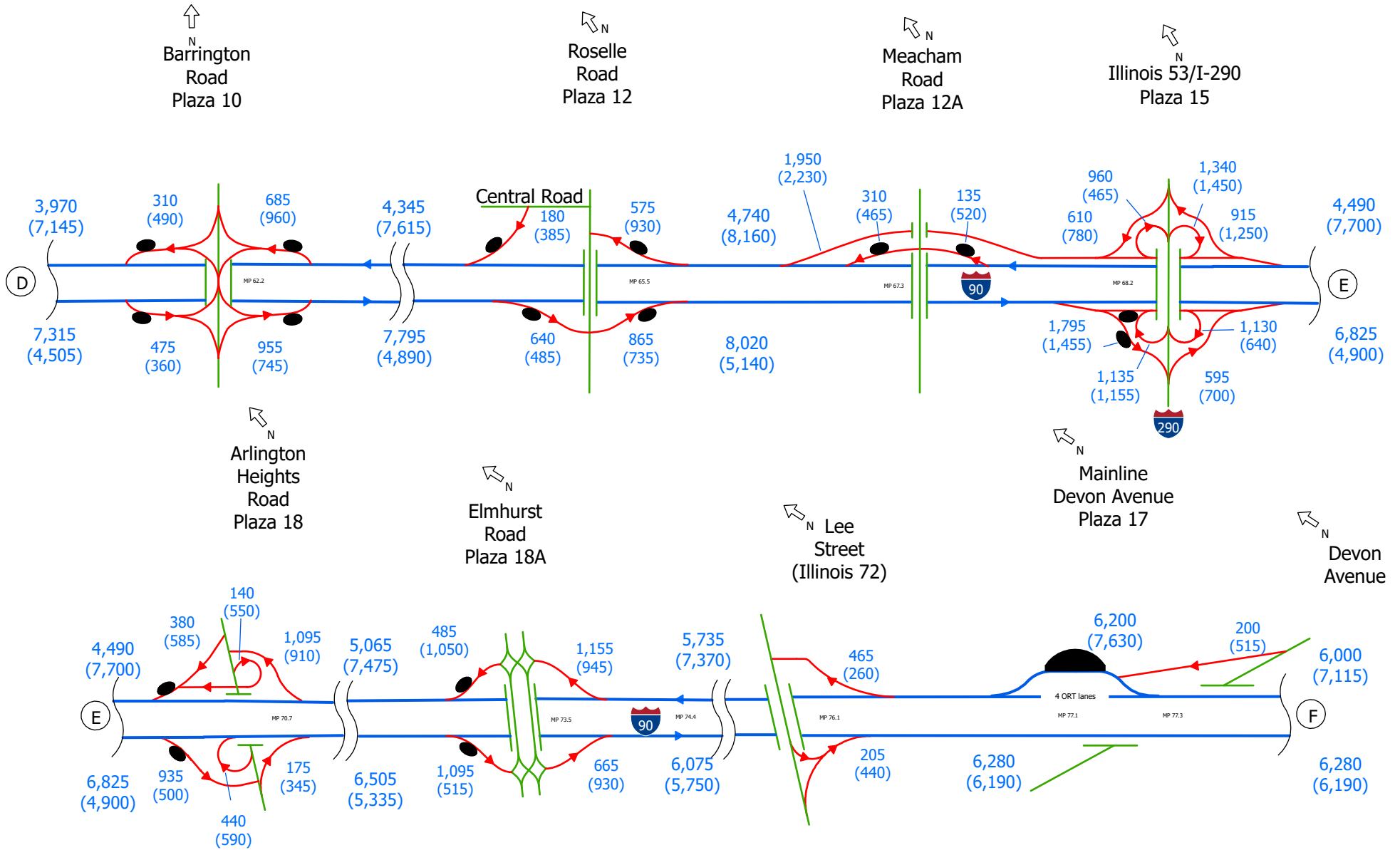
On Jane Addams Memorial Tollway, from Marengo (Plaza 7) to Illinois 59 (Plaza 14)





2023 A.M. & P.M. Peak Hour Traffic

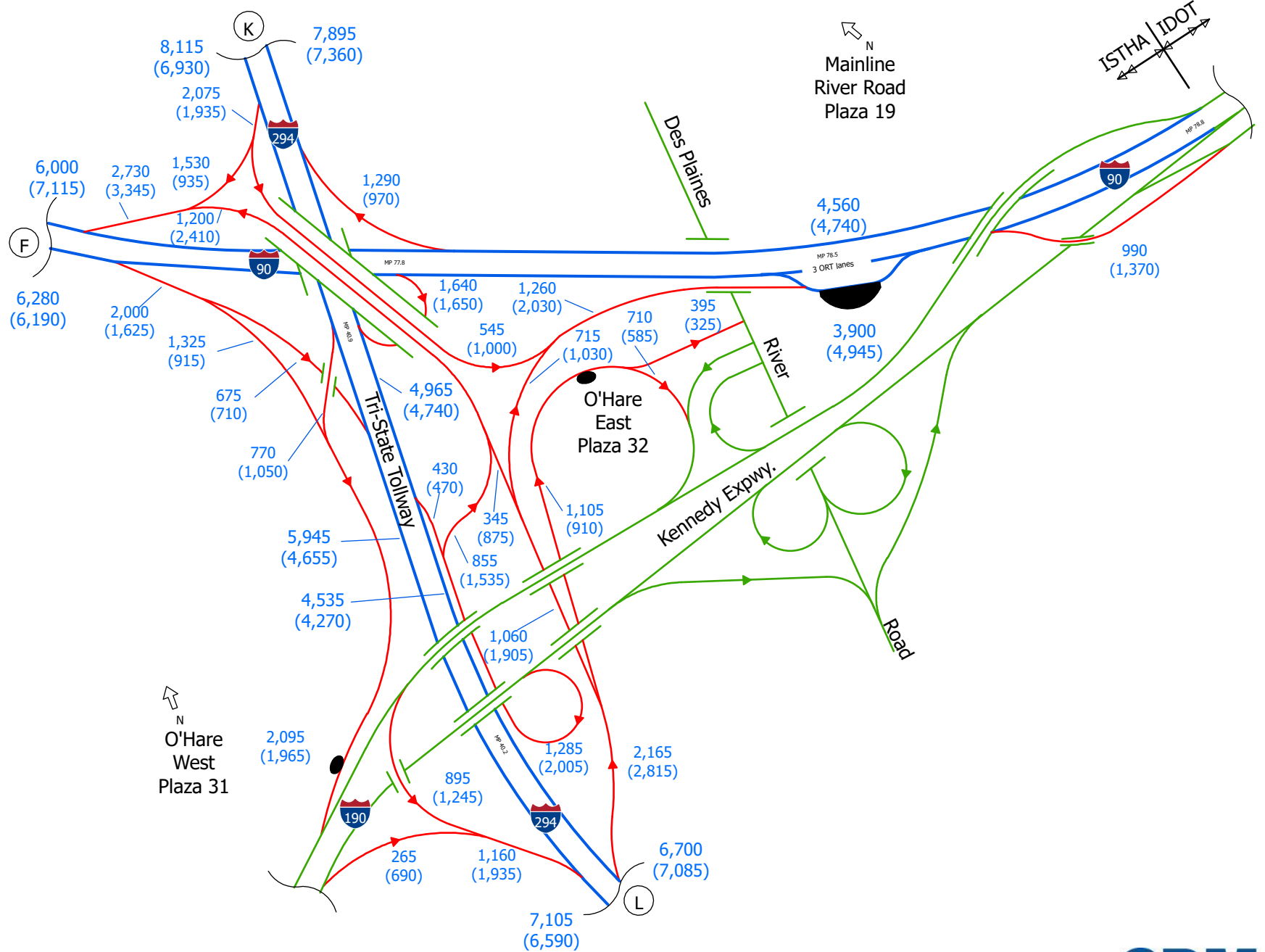
On Jane Addams Memorial Tollway, from Barrington Road (Plaza 10) to Devon Avenue





2023 A.M. & P.M. Peak Hour Traffic

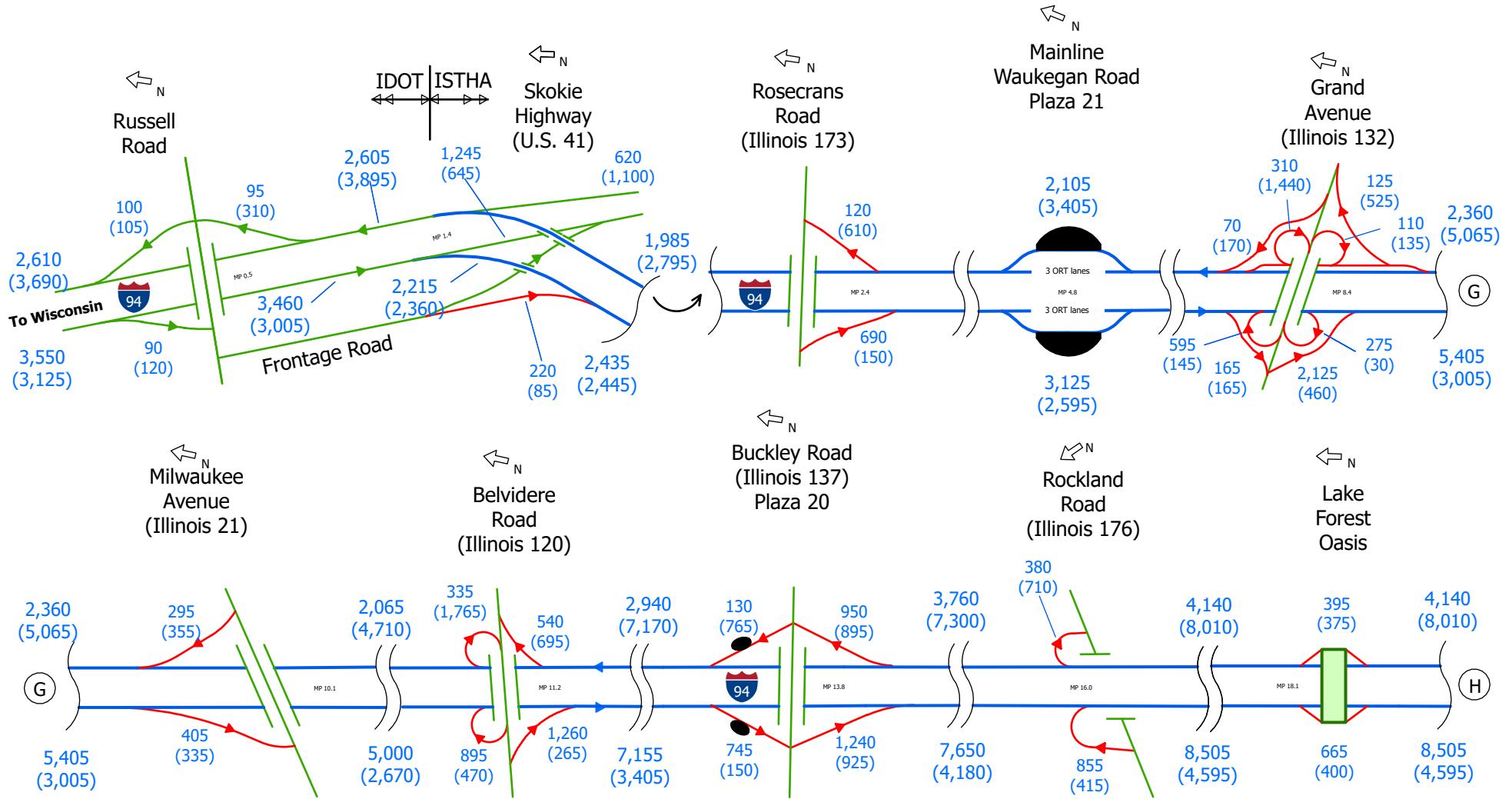
On Jane Addams Memorial Tollway, from Tri-State Tollway to Kennedy Expressway





2023 A.M. & P.M. Peak Hour Traffic

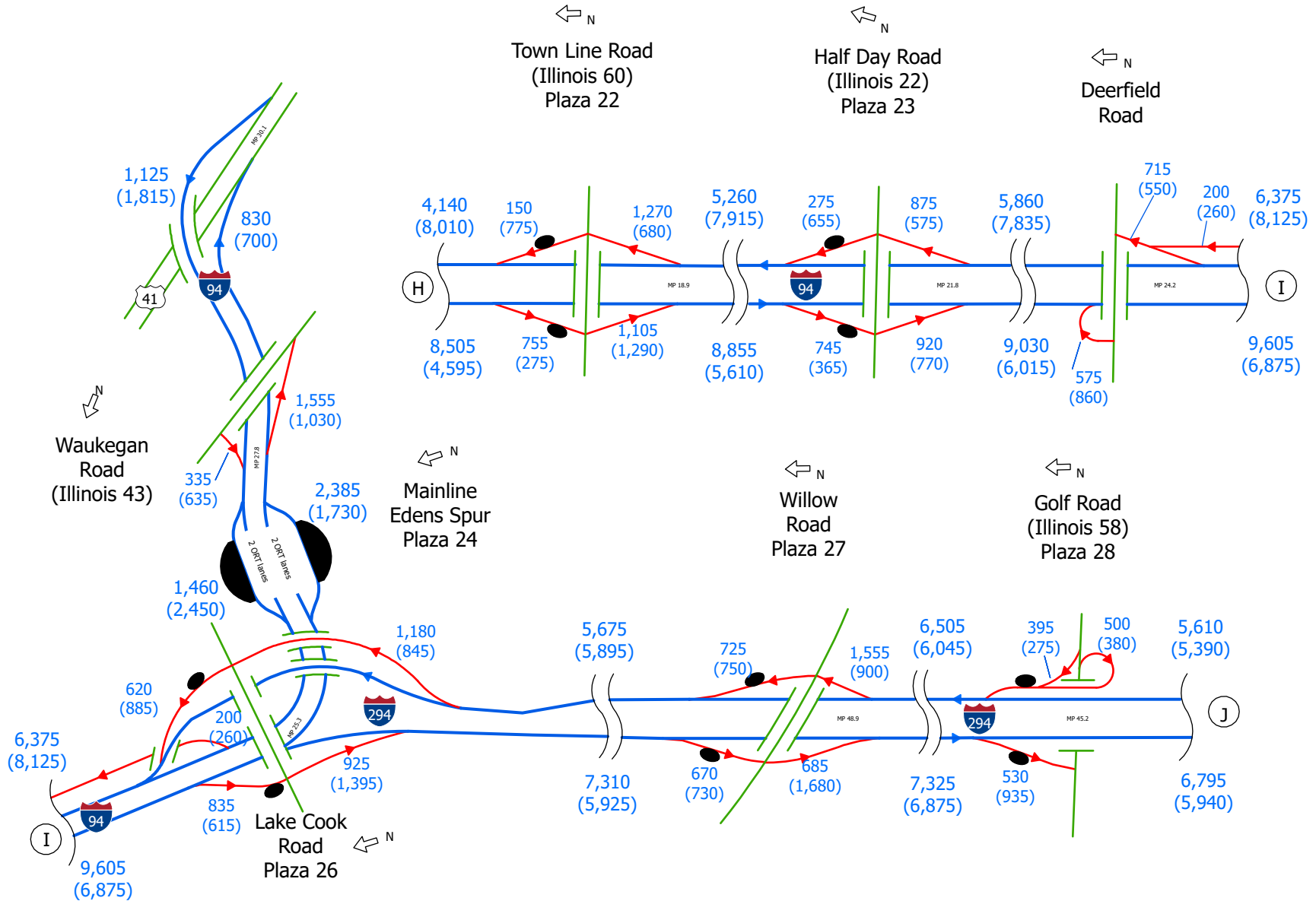
On Tri-State Tollway, from Russell Road to Lake Forest Oasis





2023 A.M. & P.M. Peak Hour Traffic

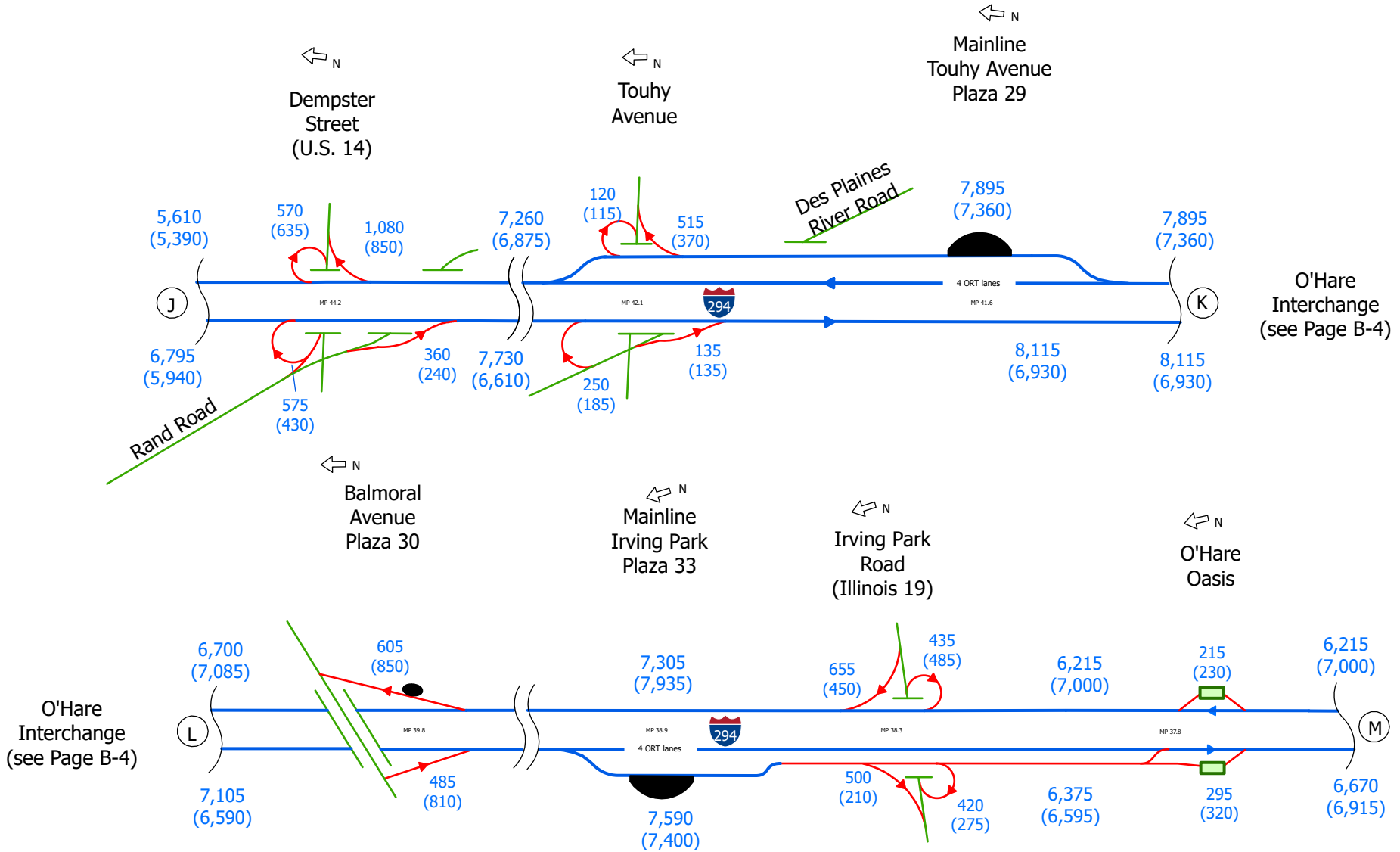
On Tri-State Tollway, from Town Line Road (Illinois 60) to Golf Road (Illinois 58) and Edens Spur





2023 A.M. & P.M. Peak Hour Traffic

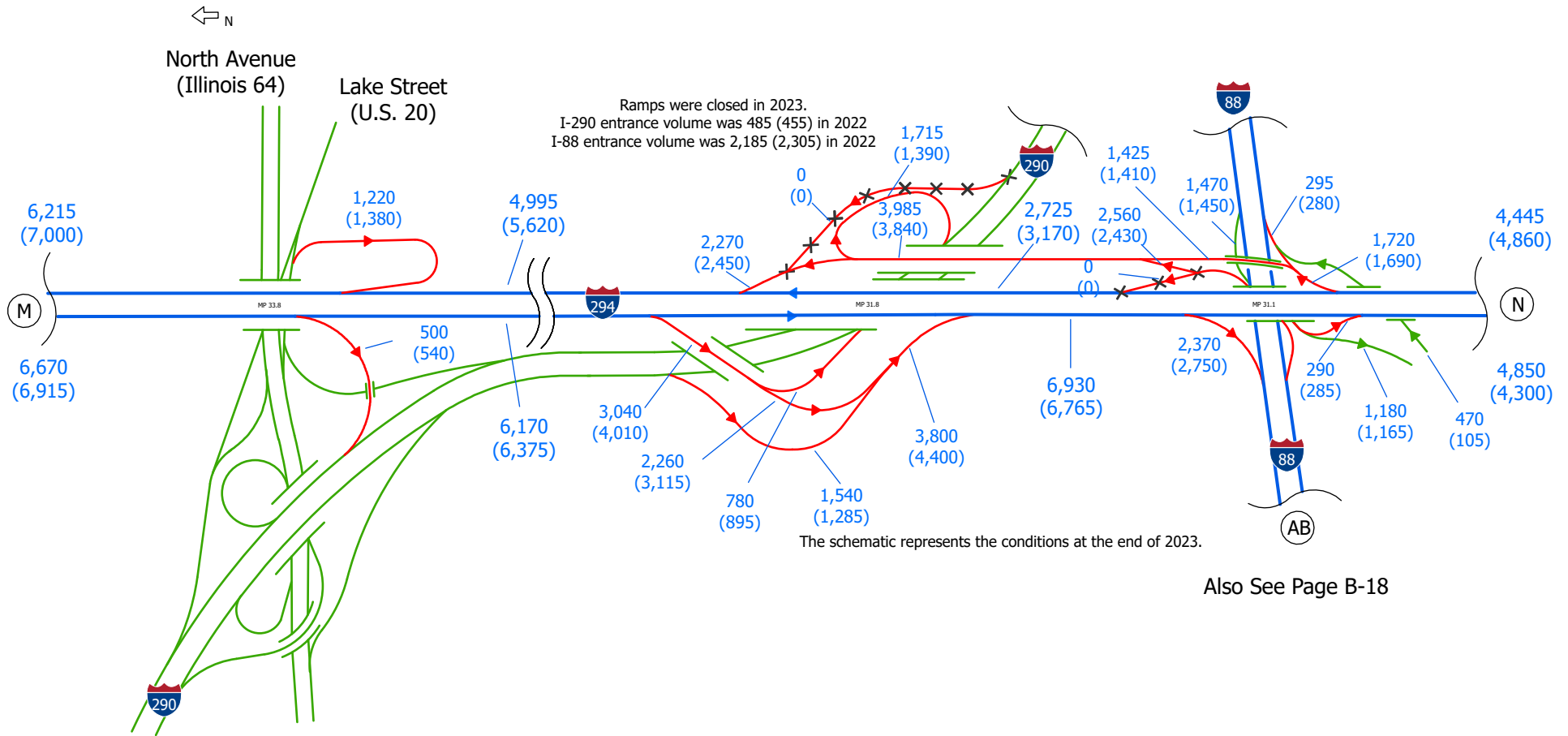
On Tri-State Tollway, from Dempster Street to O'Hare Oasis





2023 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

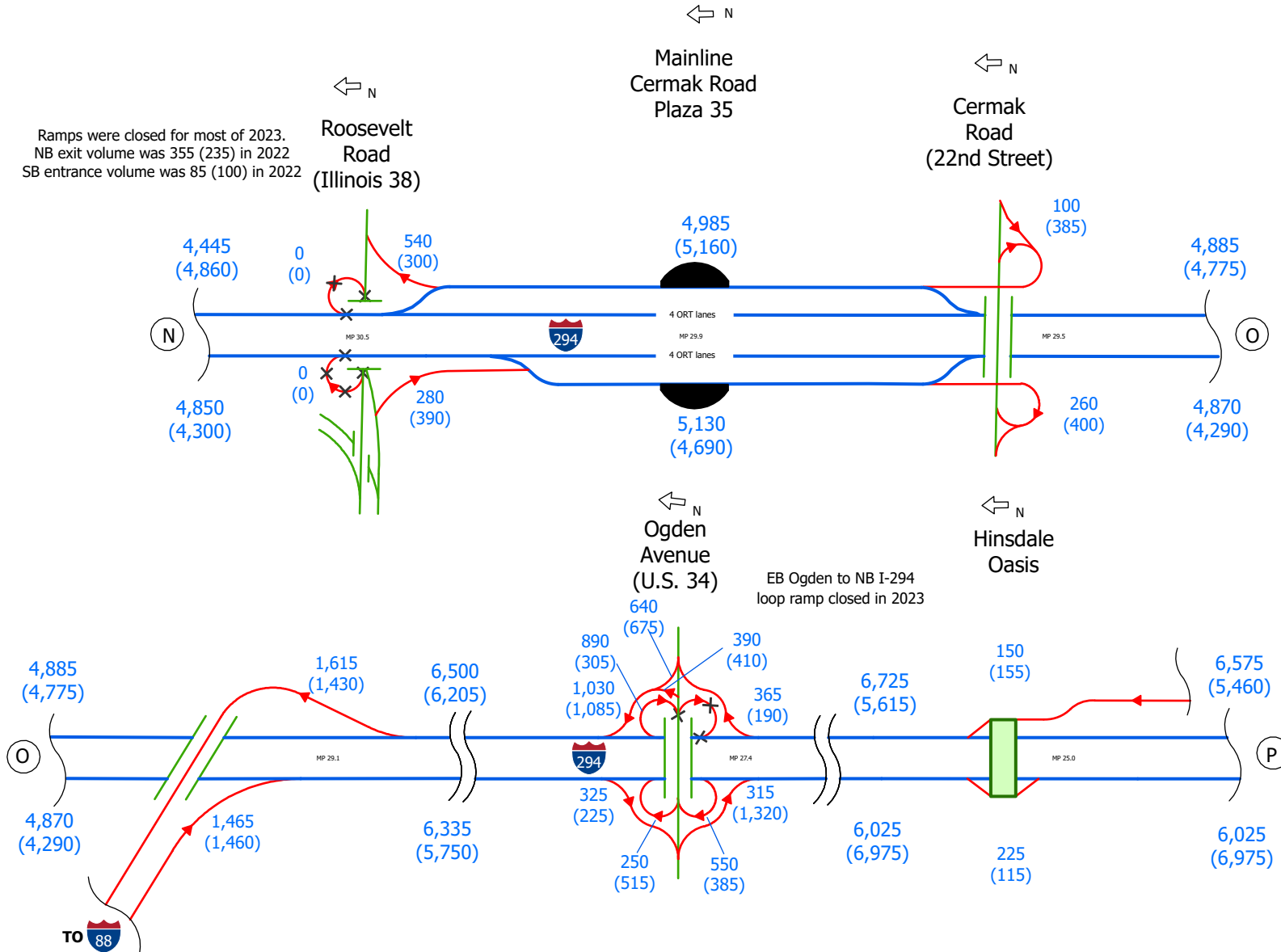




2023 A.M. & P.M. Peak Hour Traffic

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

Ramps were closed for most of 2023.
 NB exit volume was 355 (235) in 2022
 SB entrance volume was 85 (100) in 2022



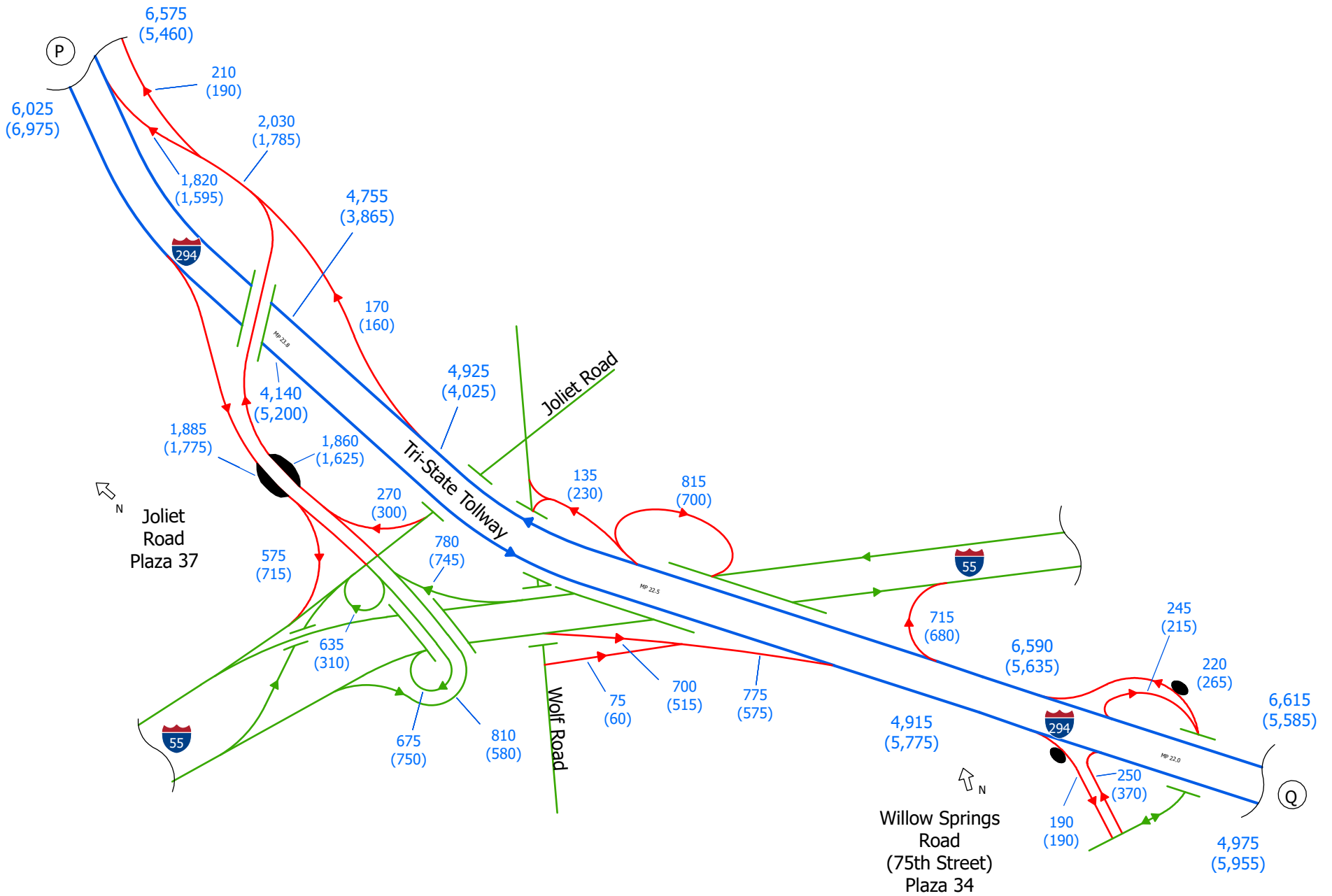
Also See Page B-17





2023 A.M. & P.M. Peak Hour Traffic

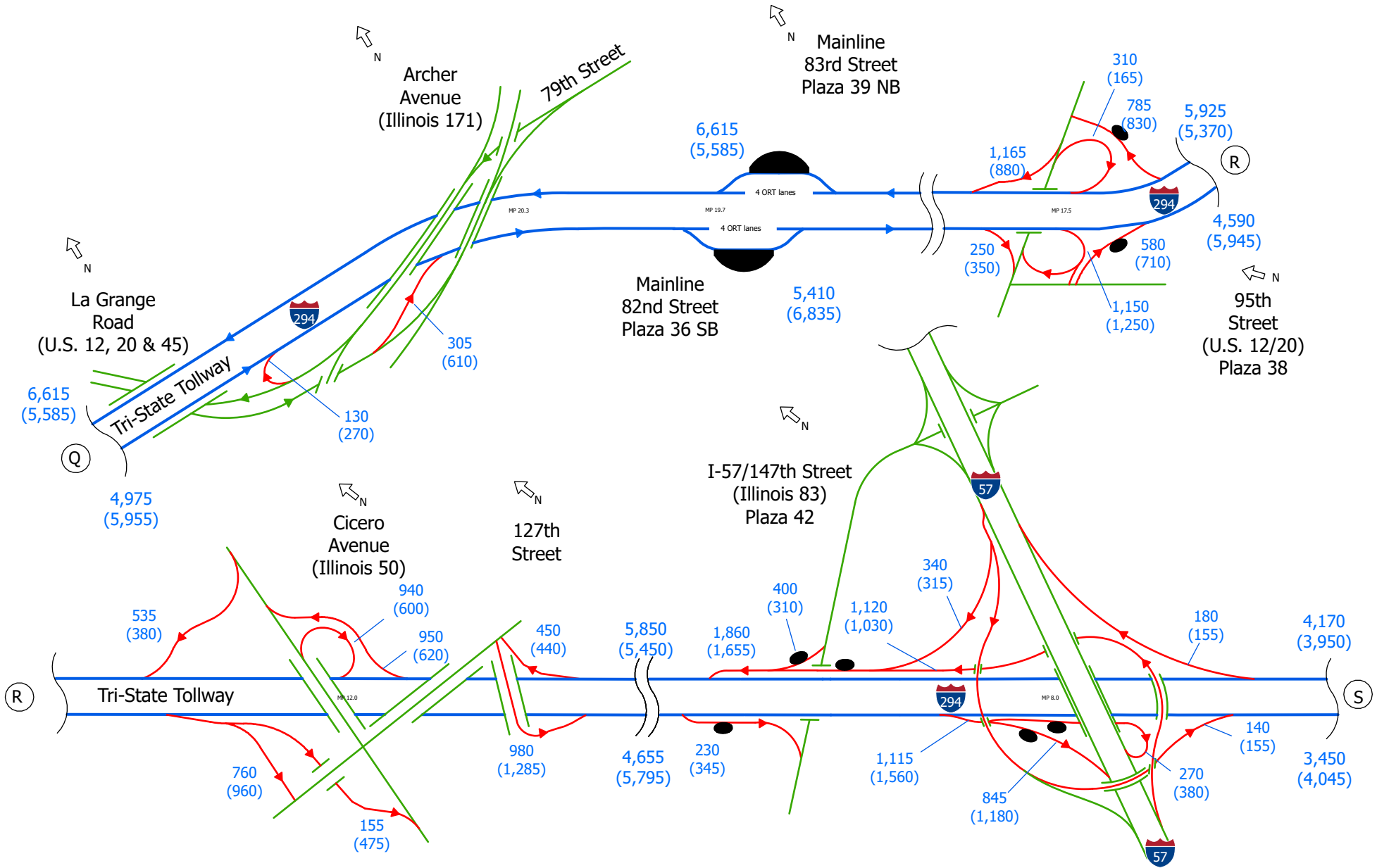
On Tri-State Tollway, from Joliet Road (Plaza 37) to Willow Springs Road (Plaza 34)





2023 A.M. & P.M. Peak Hour Traffic

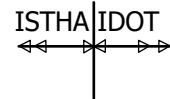
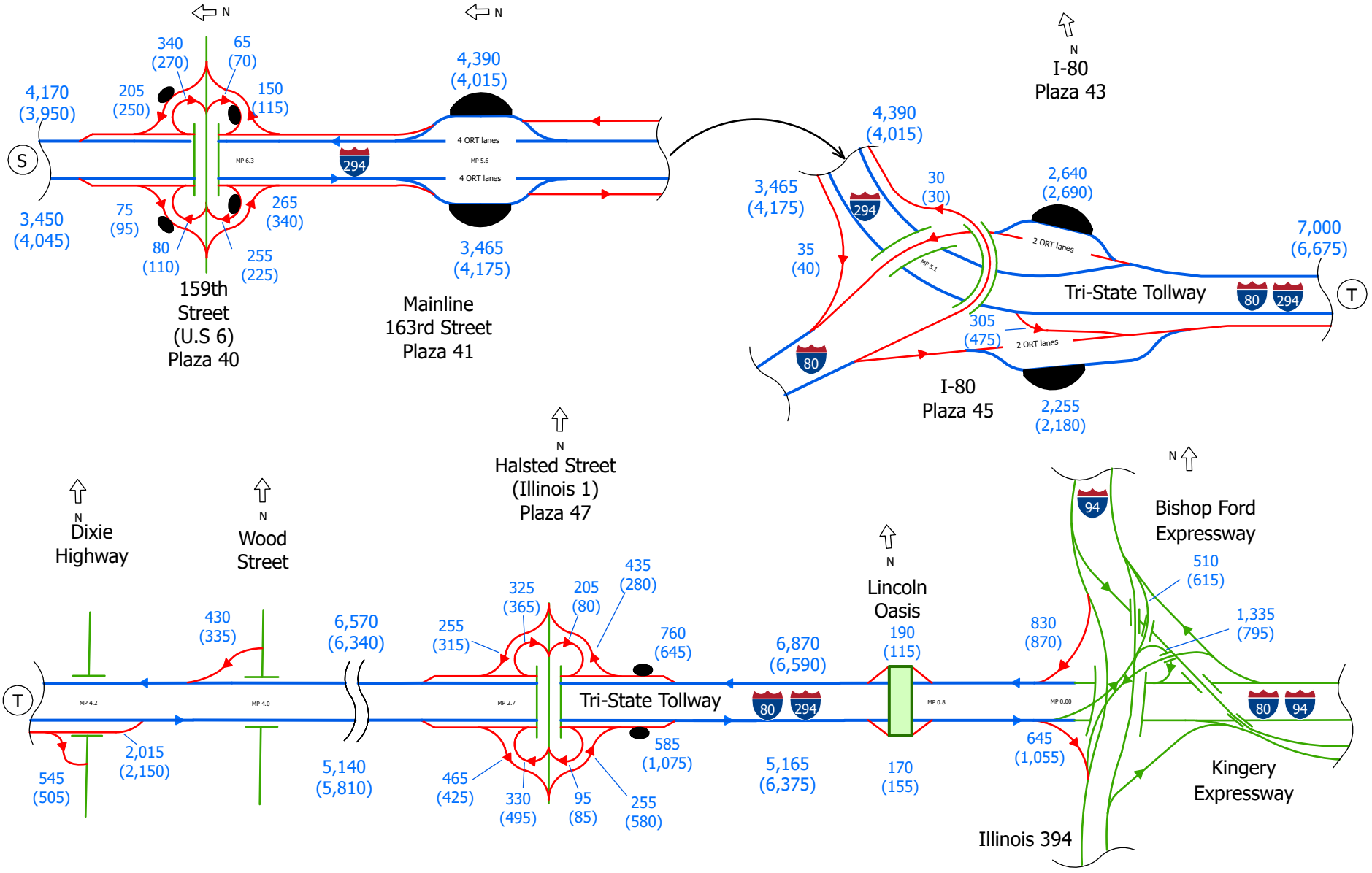
On Tri-State Tollway, from Archer / Lagrange / 79th Street to 147th Street (Plaza 42) / I-57





2023 A.M. & P.M. Peak Hour Traffic

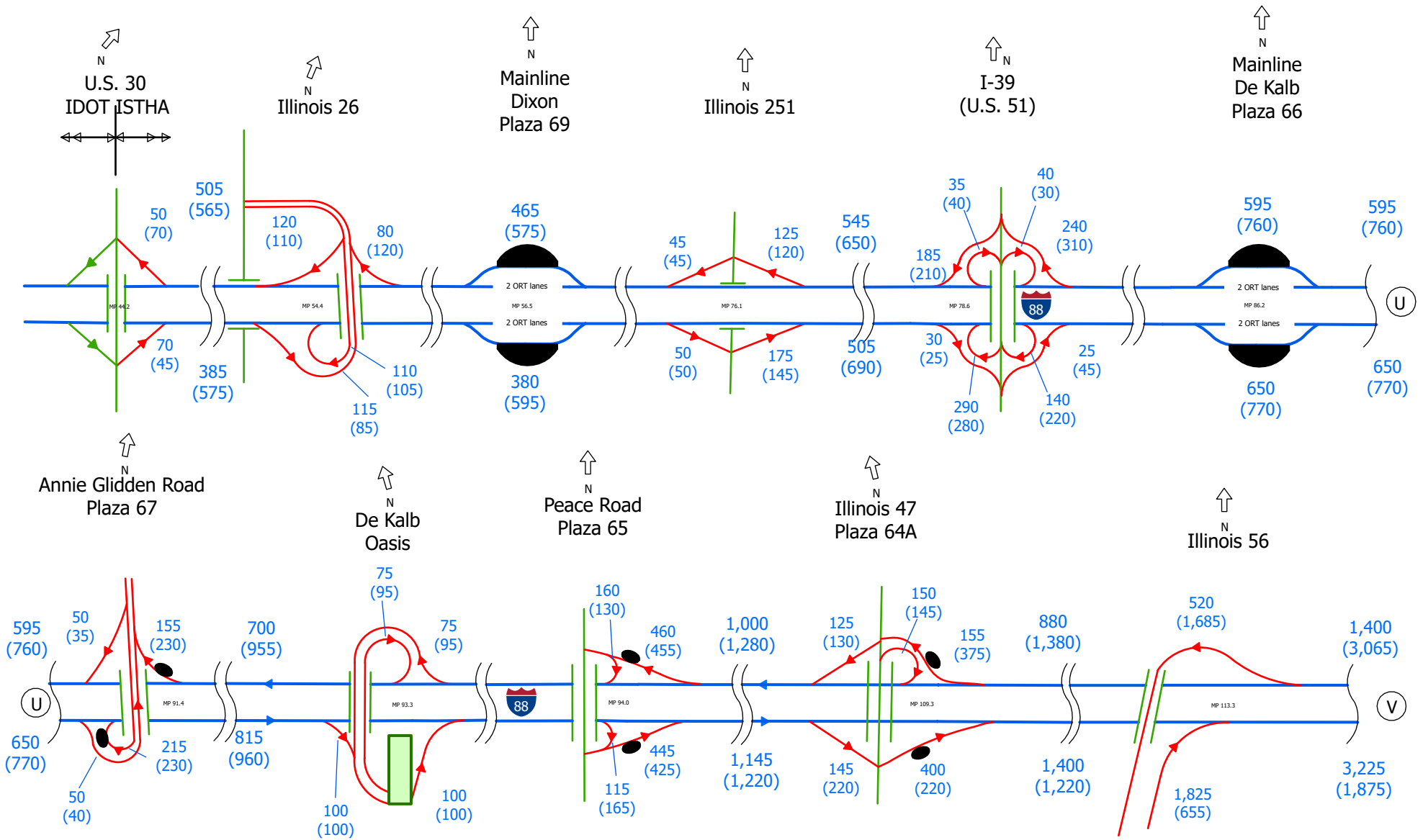
On Tri-State Tollway, from 159th Street (Plaza 40) to Bishop Ford / Kingery Expressway





2023 A.M. & P.M. Peak Hour Traffic

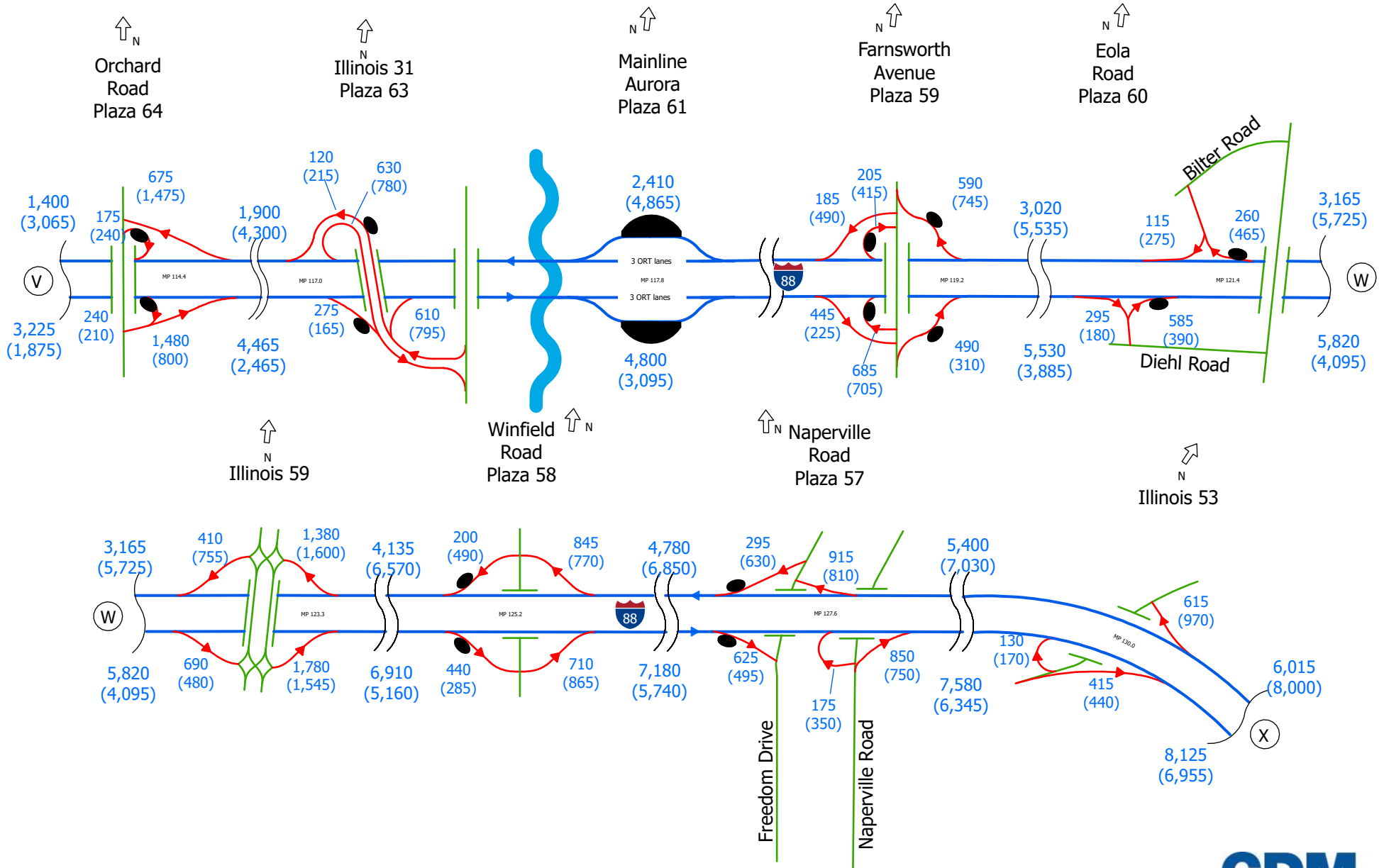
On Reagan Memorial Tollway, from Illinois 26 to Illinois 56





2023 A.M. & P.M. Peak Hour Traffic

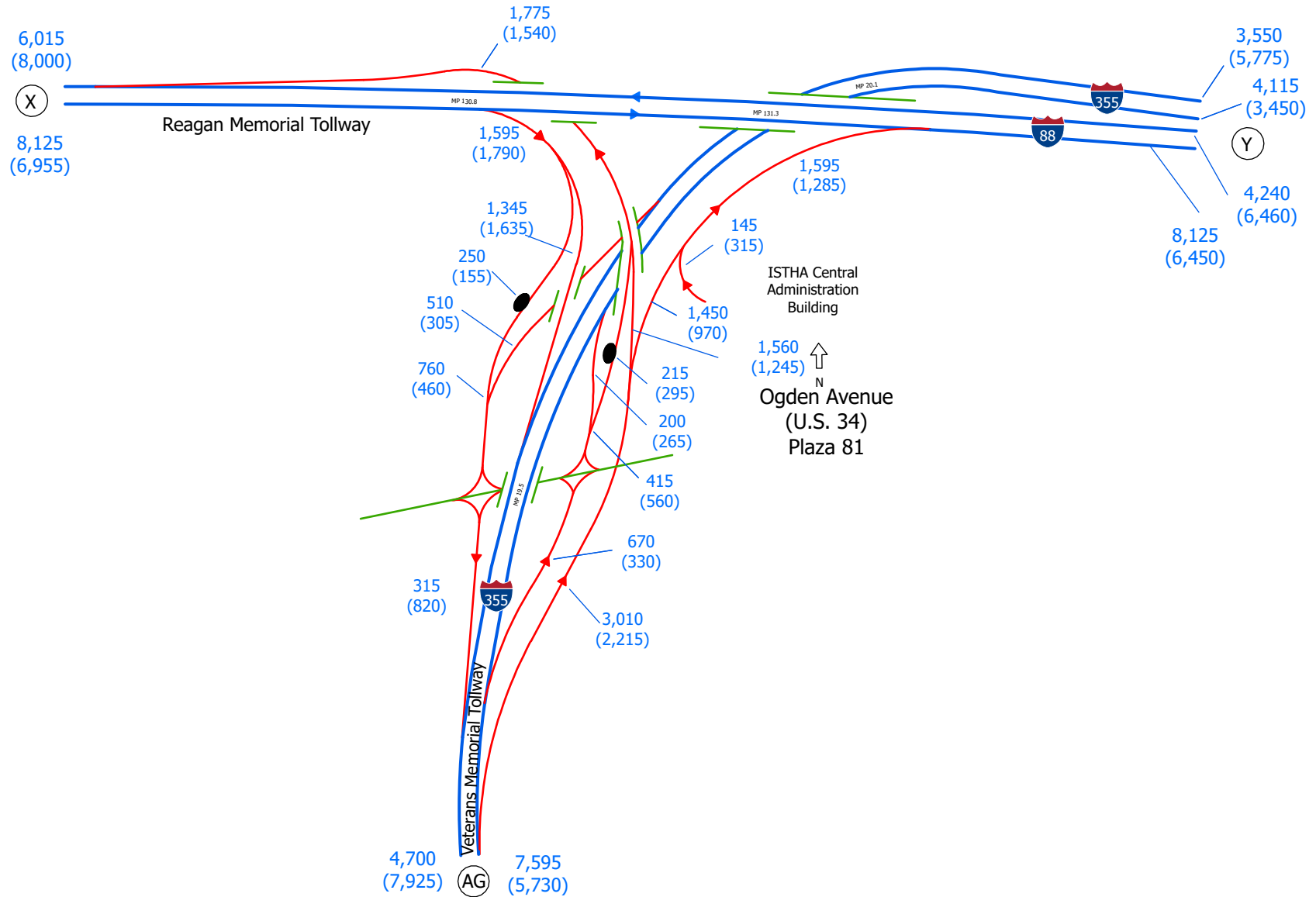
On Reagan Memorial Tollway, from Orchard Road (Plaza 64) to Illinois 53





2023 A.M. & P.M. Peak Hour Traffic

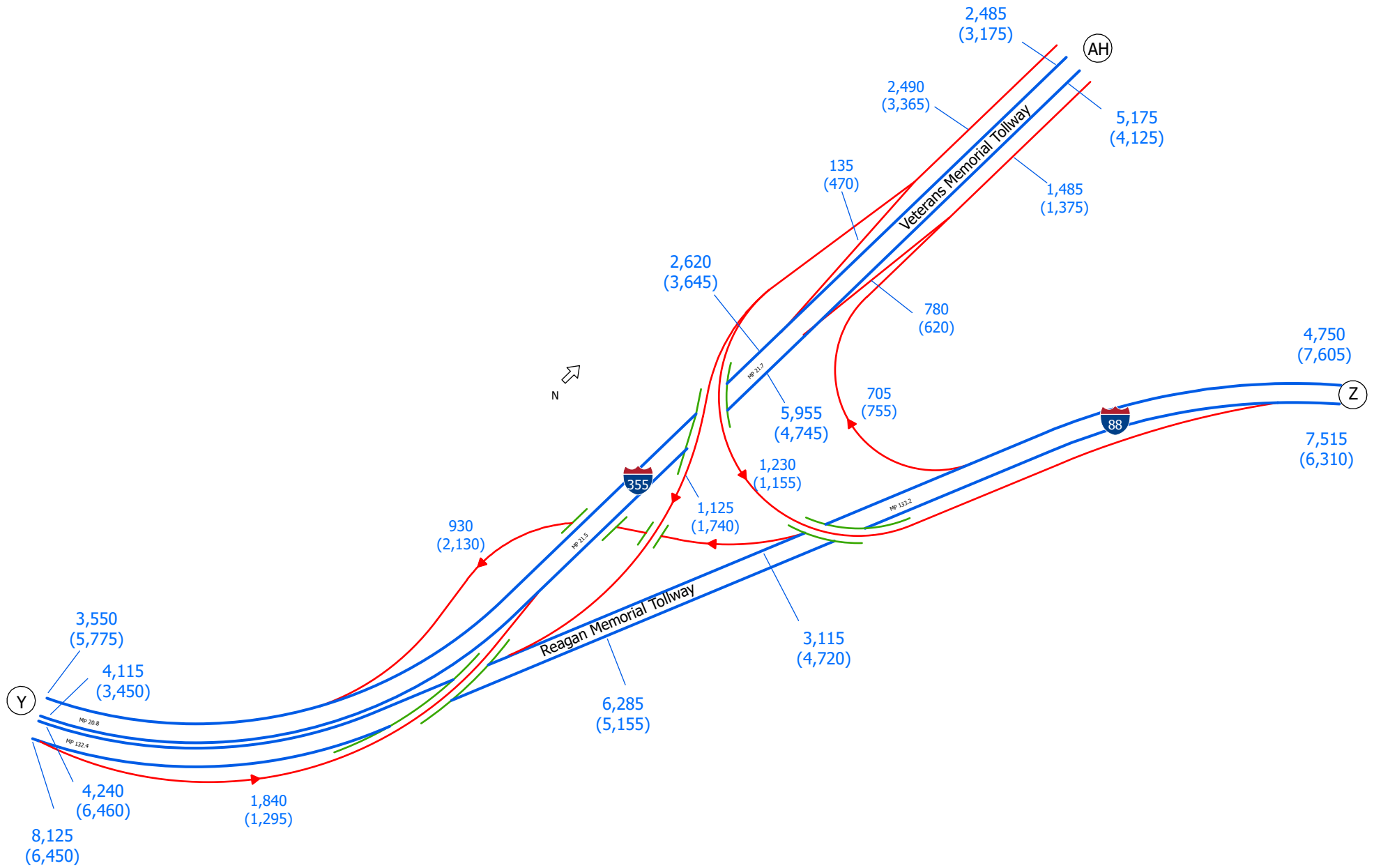
On Reagan Memorial Tollway, Veterans Memorial Tollway West Interchange





2023 A.M. & P.M. Peak Hour Traffic

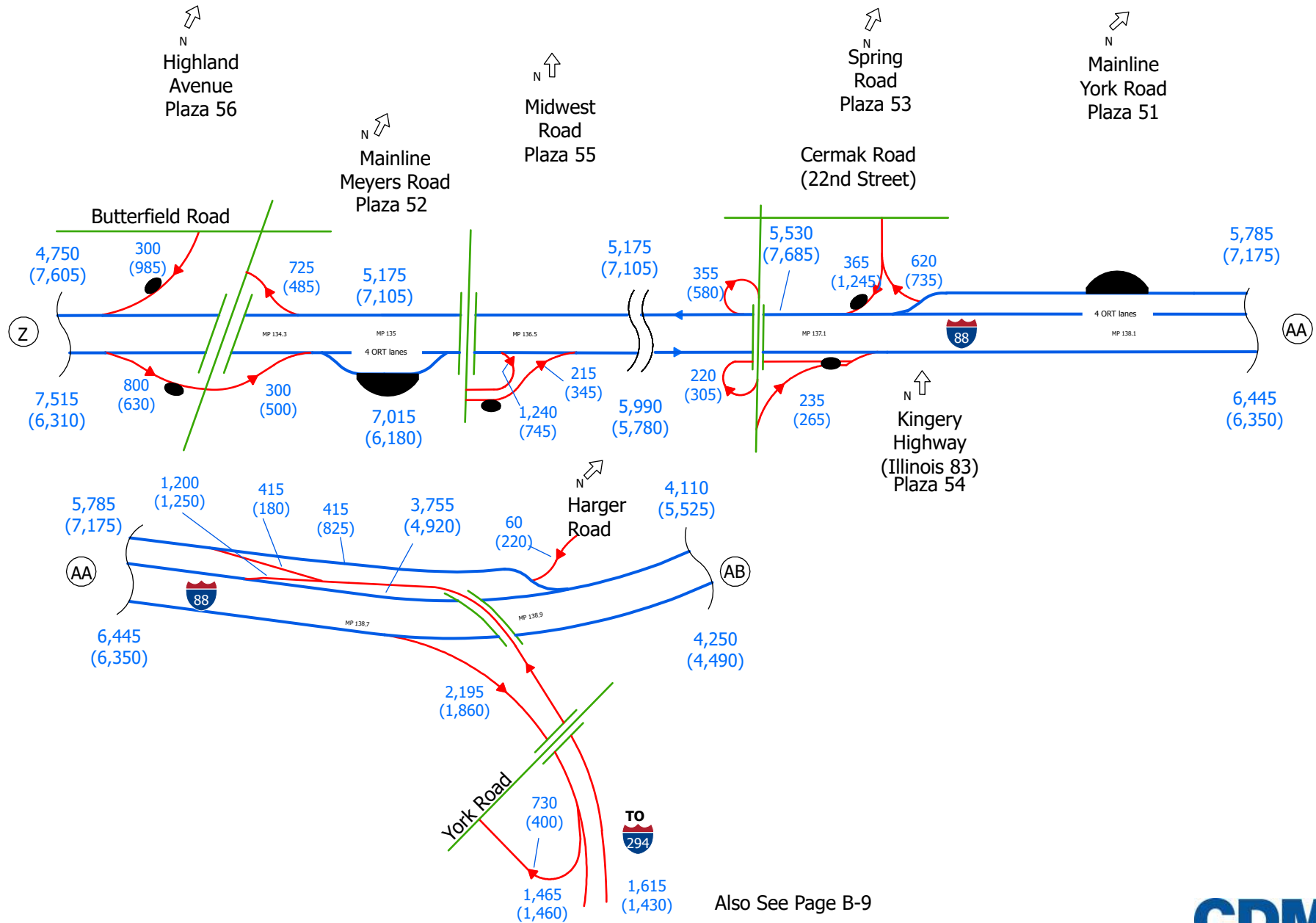
On Reagan Memorial Tollway, Veterans Memorial Tollway East Interchange





2023 A.M. & P.M. Peak Hour Traffic

On Reagan Memorial Tollway, from Highland Avenue to Harger Road



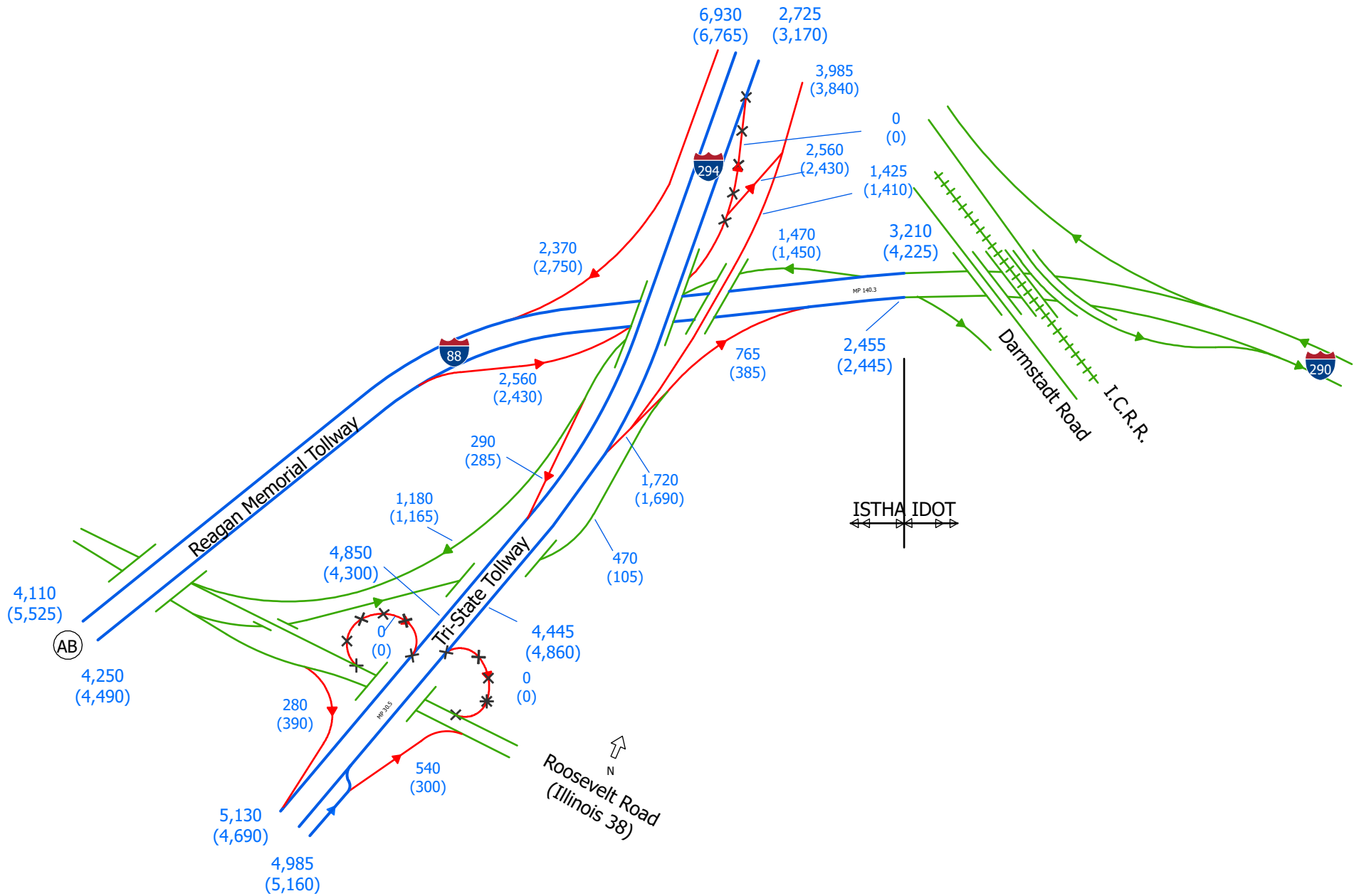
Also See Page B-9





2023 A.M. & P.M. Peak Hour Traffic

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



ISTHA IDOT

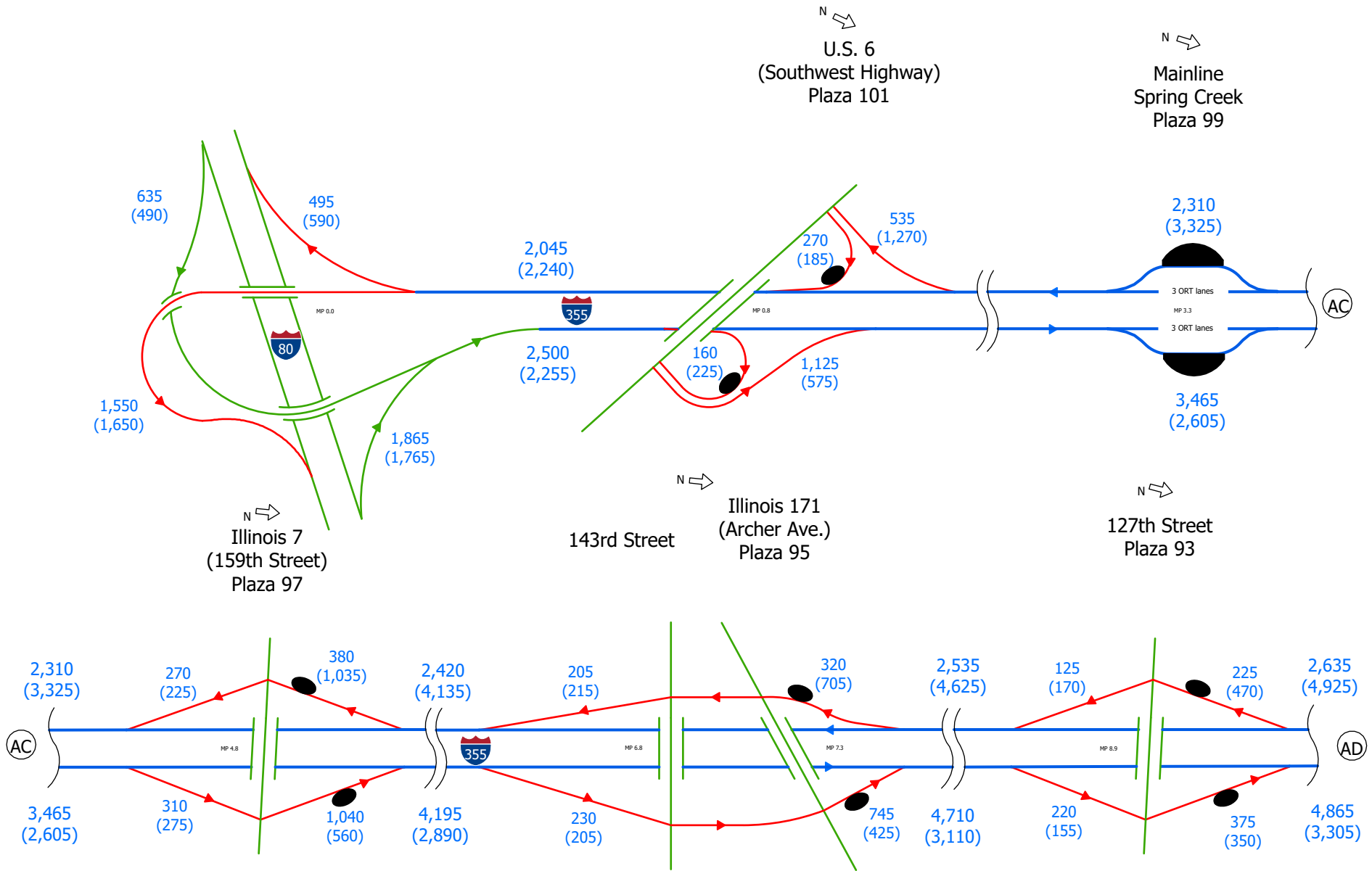
Roosevelt Road (Illinois 38)





2023 A.M. & P.M. Peak Hour Traffic

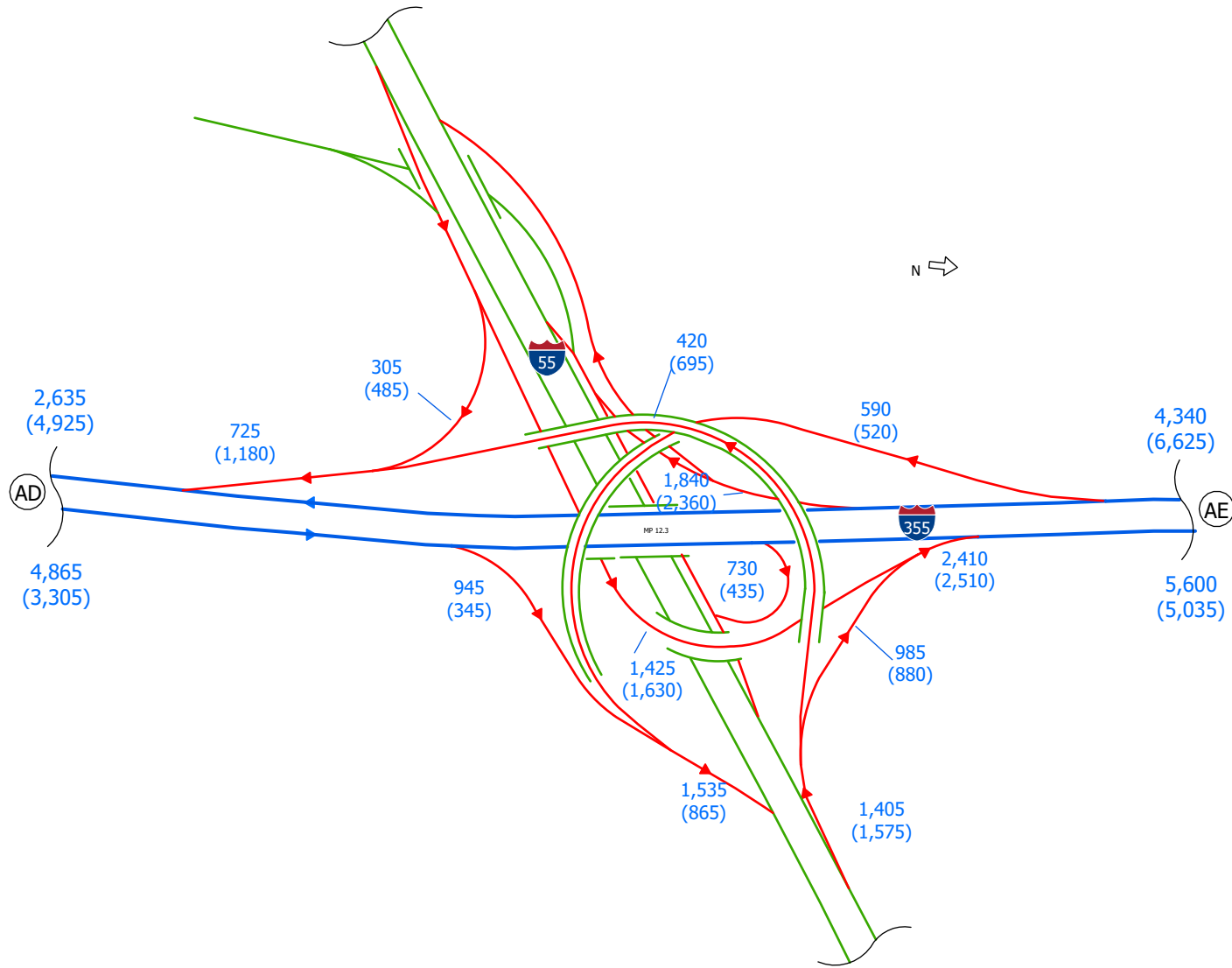
On Veterans Memorial Tollway, from Interstate 80 to 127th Street





2023 A.M. & P.M. Peak Hour Traffic

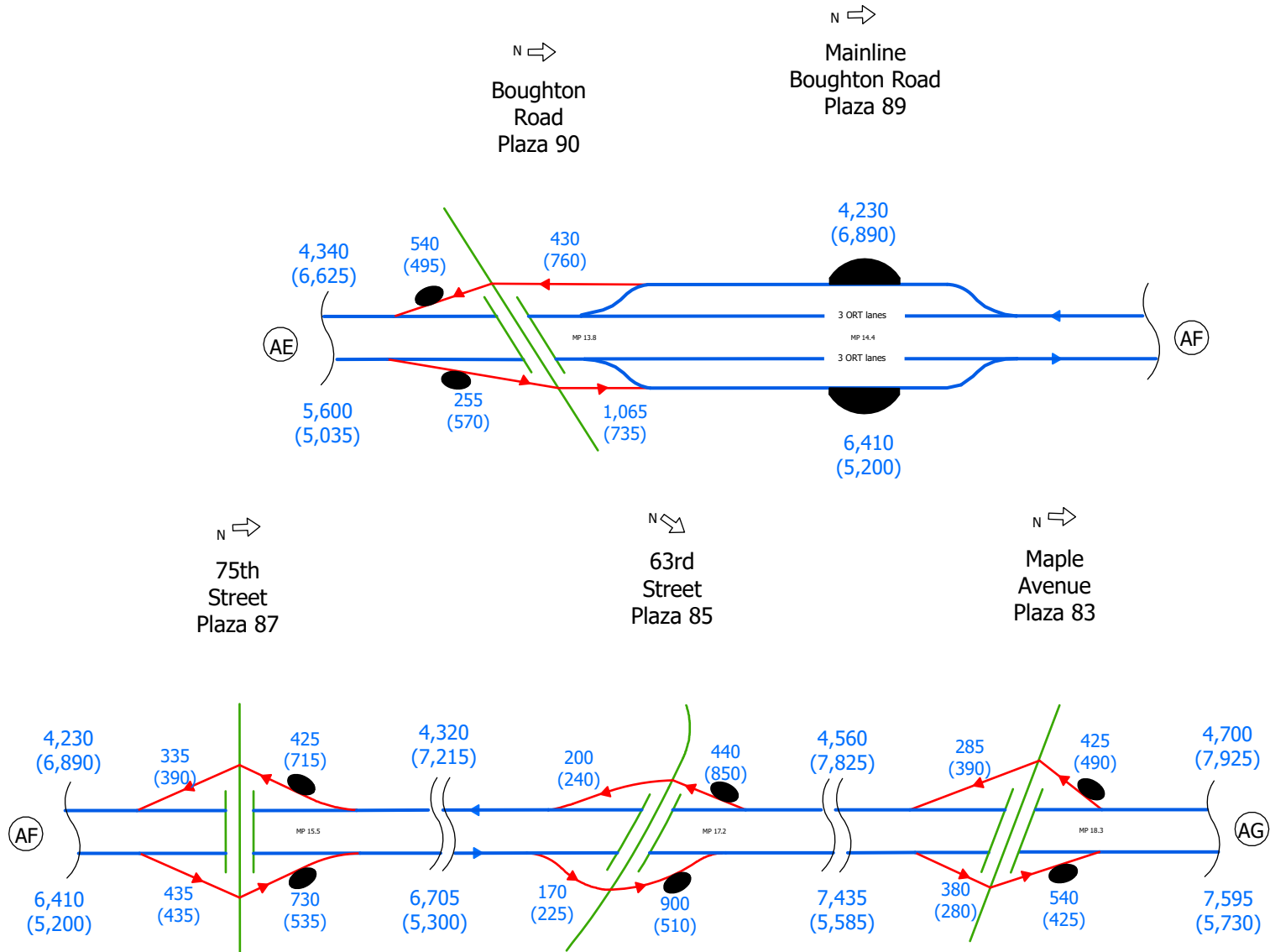
On Veterans Memorial Tollway, At Interstate 55





2023 A.M. & P.M. Peak Hour Traffic

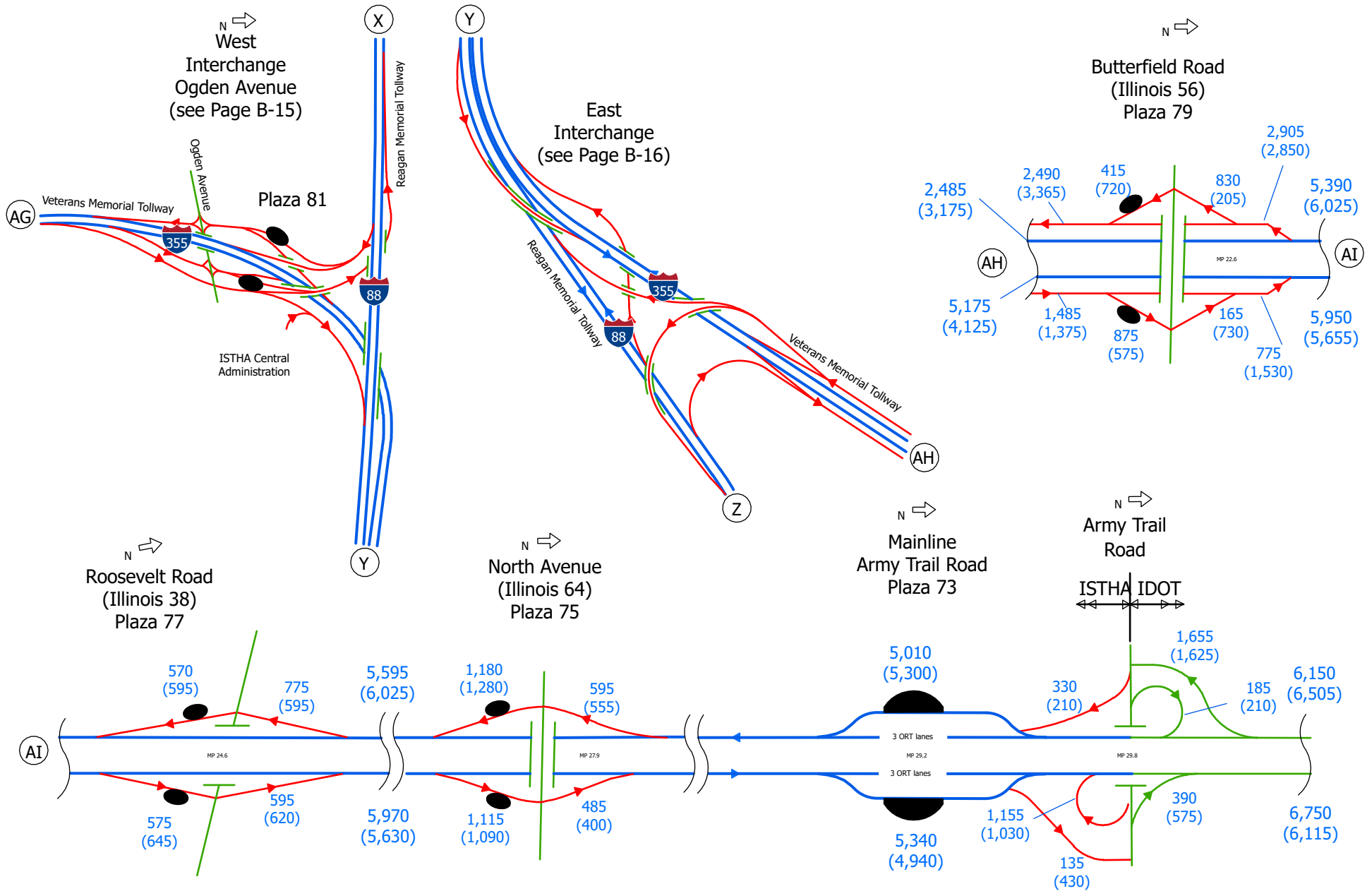
On Veterans Memorial Tollway, from Boughton Road to Maple Avenue





2023 A.M. & P.M. Peak Hour Traffic

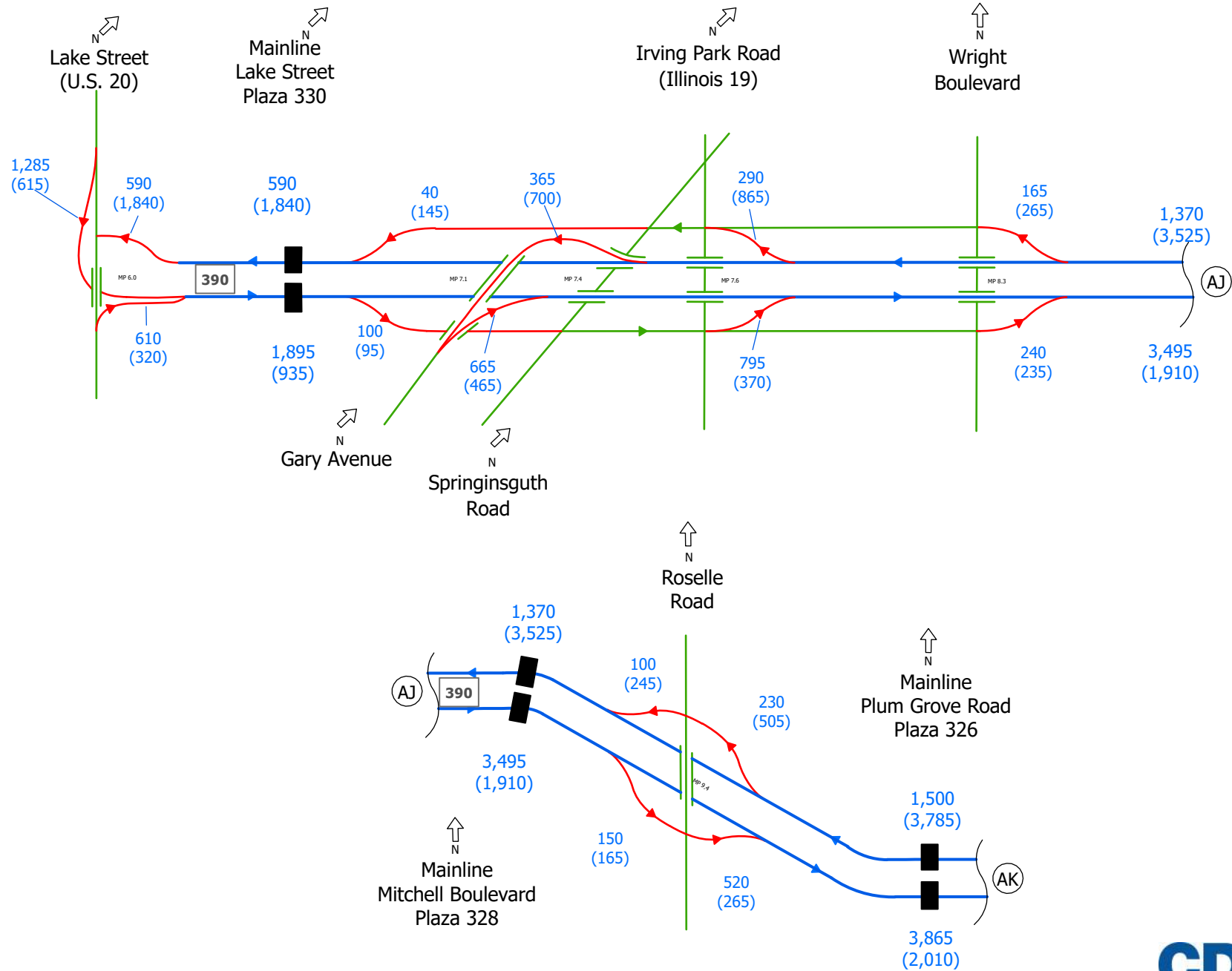
On Veterans Memorial Tollway, from Ogden Avenue / West Interchange to Army Trail Road





2023 A.M. & P.M. Peak Hour Traffic

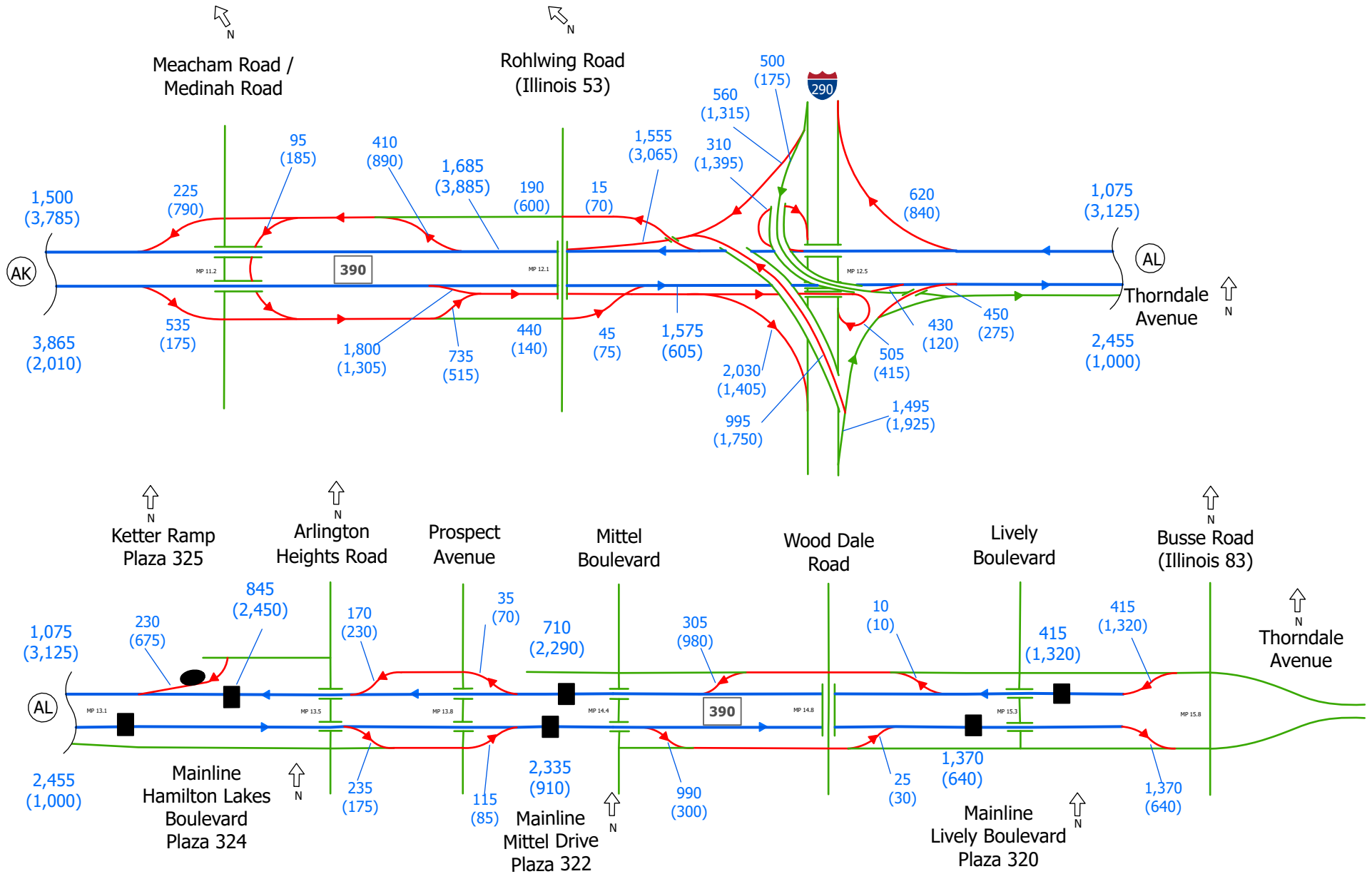
On IL 390, from Lake Street to Plum Grove Road (Plaza 326)





2023 A.M. & P.M. Peak Hour Traffic

On IL 390, from Plum Grove Road (Plaza 326) to Busse Road (Illinois 83)



Appendix C

2023 Lane Configuration Schematics



2023 CONSTRUCTION PROJECTS

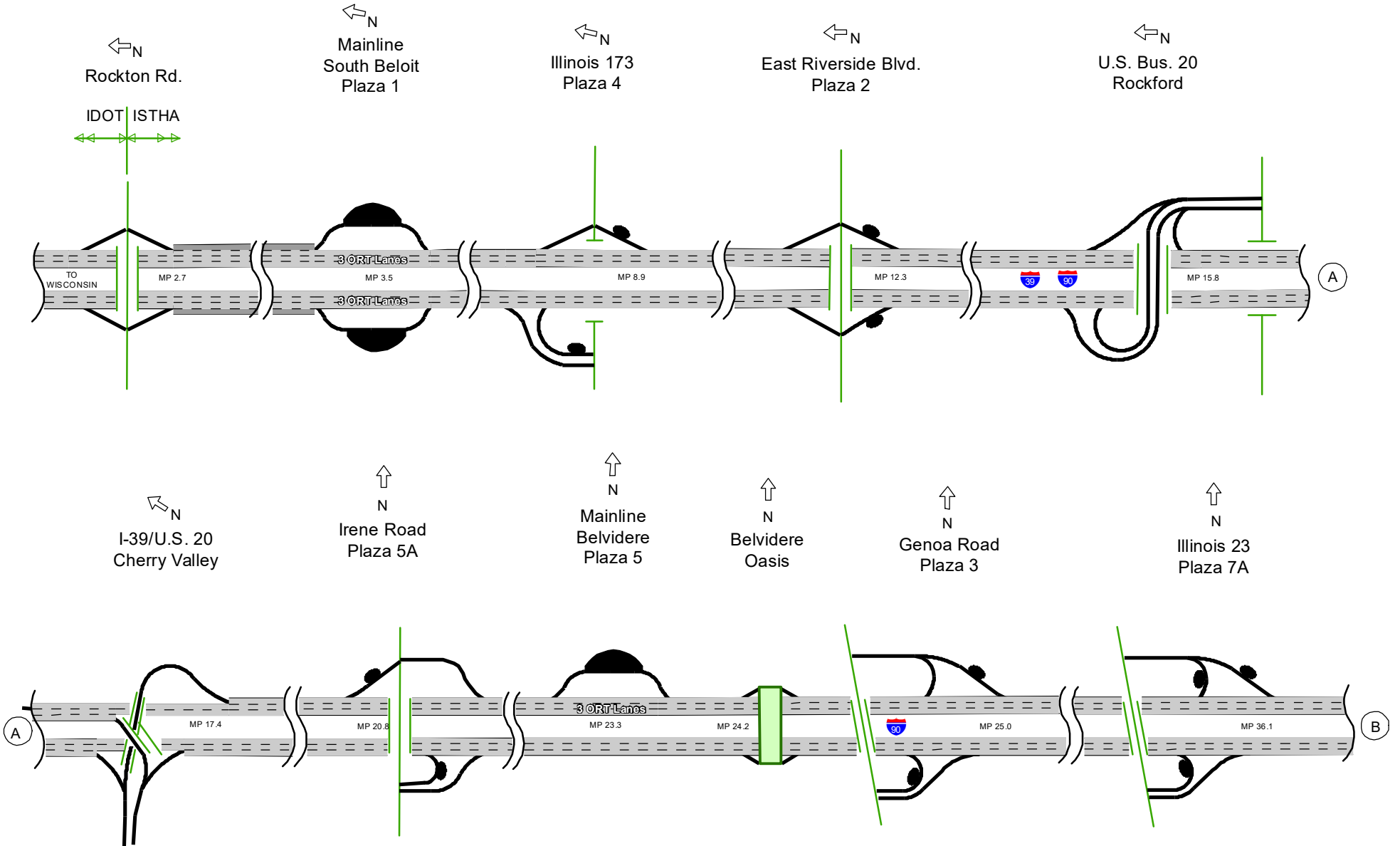
Page #	Facility	Description	Milepost		Construction Schedule	
			Start	End	Start	End
Illinois Tollway						
C-7, C-8	I-294	Roadway Widening and Interchange Improvements North Avenue/Lake Street to O'Hare Oasis	33.8	37.9	Summer 2018	2024
C-8, C-9, C-18	I-294	I-290/I-88 Interchange Reconstruction C-D Road and I-294 NB to I-290 Fly Under Roosevelt Road to North Avenue/Lake Street	30.5	33.8	2021	2026
C-9	I-294	Ogden Avenue Interchange Project Conversion to partial cloverleaf in NB direction	27.2	27.8	2022	2024
C-9	I-294	Pedestrian Bridge Construction 47th Street	26.5		Fall 2021	Spring 2023
C-10	I-294	Bridge Reconstruction Plainfield Road	24.4		07/2021	06/2023
C-10	I-294	Mainline Reconstruction (I-55 to Cermak Road) and I-55 Interchange Reconstruction	24.0	29.5	2023	2025
C-10, C-11	I-294	Bridge Construction Mile Long Bridge Repair (LaGrange Rd to 75th St)	20.4	22.0	06/2019	2023
C-10, C-11	I-294	Roadway Rehabilitation 95th Street to 75th Street	17.5	22.1	2023	Spring 2024
C-10, C-11	I-294	Mainline Reconstruction and Interchange Improvements 95th St to I-55	17.5	24	2021	Summer 2023
C-11	I-294	88th/Cork Avenue Interchange Project	19.8	20.5	2022	2025
C-11	I-294	Bridge Reconstruction 87th Street and Roberts Road	18.7		2021	2023
Page #	Facility	Description	Milepost		Construction Schedule	
			Start	End	Start	End
Illinois Tollway (off-system)						
	IL 390	Roadway Construction IL 83 to York Road			2017	2024
	I-490	Roadway Construction I-90 to I-294			2016	2026
IDOT System						
	I-57	Roadway Resurfacing Halsted St (IL 1) to I-294			Spring 2022	Fall 2023
	US 12/20/45	Bridge Repair over Sanitary & Ship Canal, I&M Canal and CN Railroad			Spring 2022	2023
	I-55	Bridge Reconstruction IL 53 and Joliet Road			2023	2024
	I-55	Interchange Reconstruction Lemont Road			2023	2024
	I-90/94	Roadway Rehabilitation Edens Expressway to Ohio Street			2023	2025
	I-80	Roadway Reconstruction IL 53 to Briggs Street			2023	2025
	I-39	Roadway Reconstruction and Interchange Improvements Harrison Avenue to US 20			2023	2027





2023 Lane Configuration

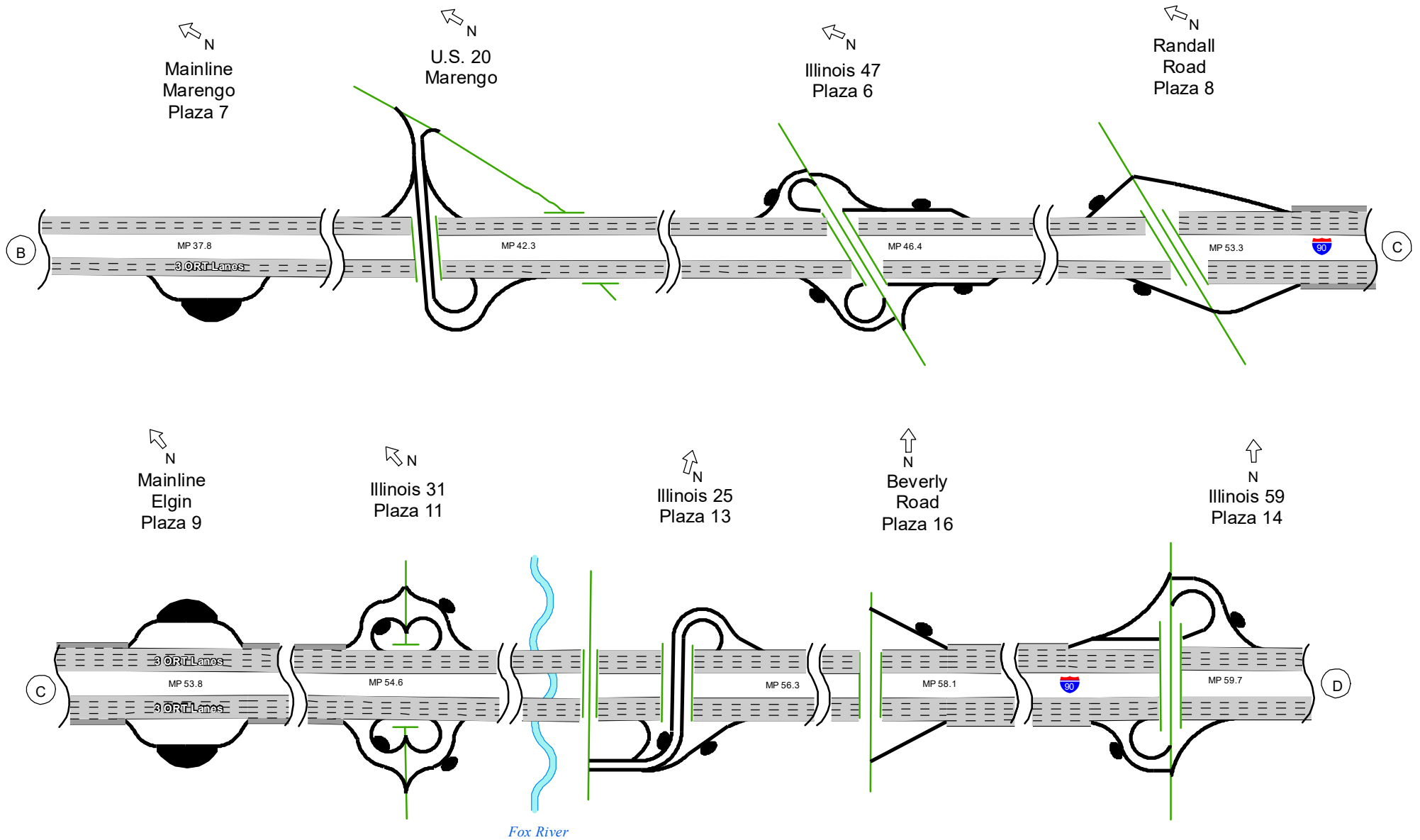
On Jane Addams Memorial Tollway, from Rockton Road to Illinois 23 (Plaza 7A)






2023 Lane Configuration

On Jane Addams Memorial Tollway, from Marengo (Plaza 7) to Illinois 59 (Plaza 14)



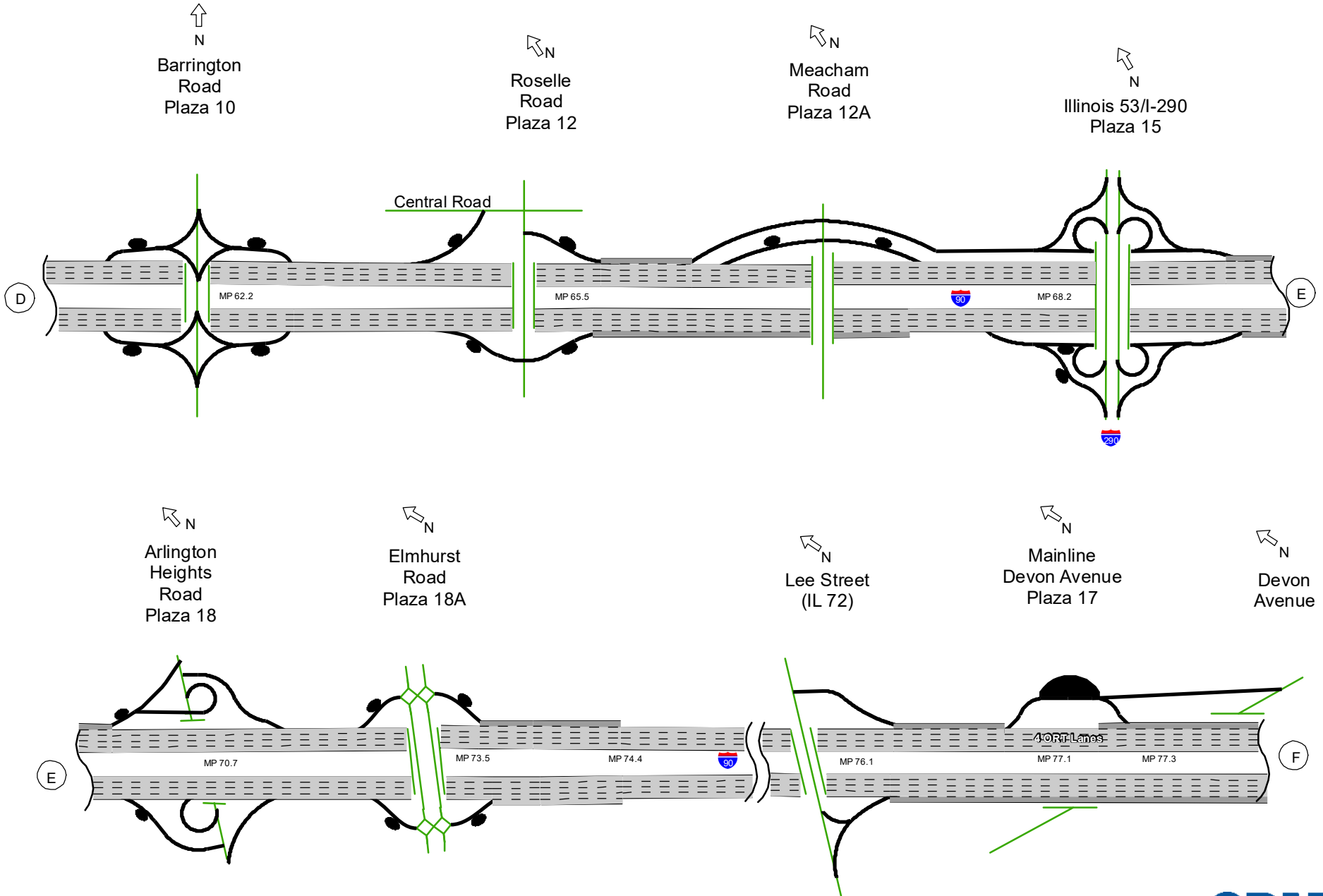
 Construction Project






2023 Lane Configuration

On Jane Addams Memorial Tollway, from Barrington Road (Plaza 10) to Devon Avenue



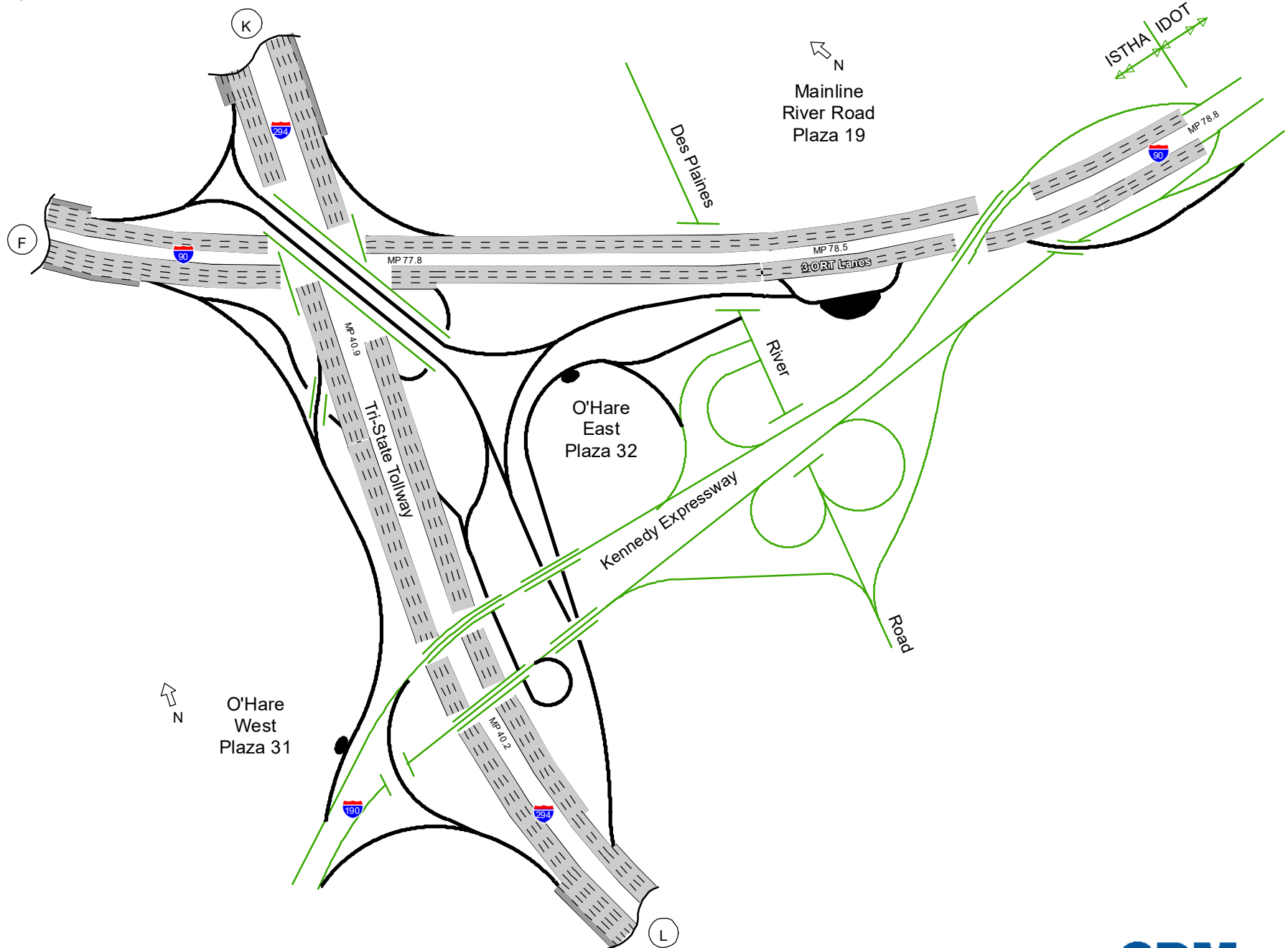
 Construction Project







2023 Lane Configuration

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



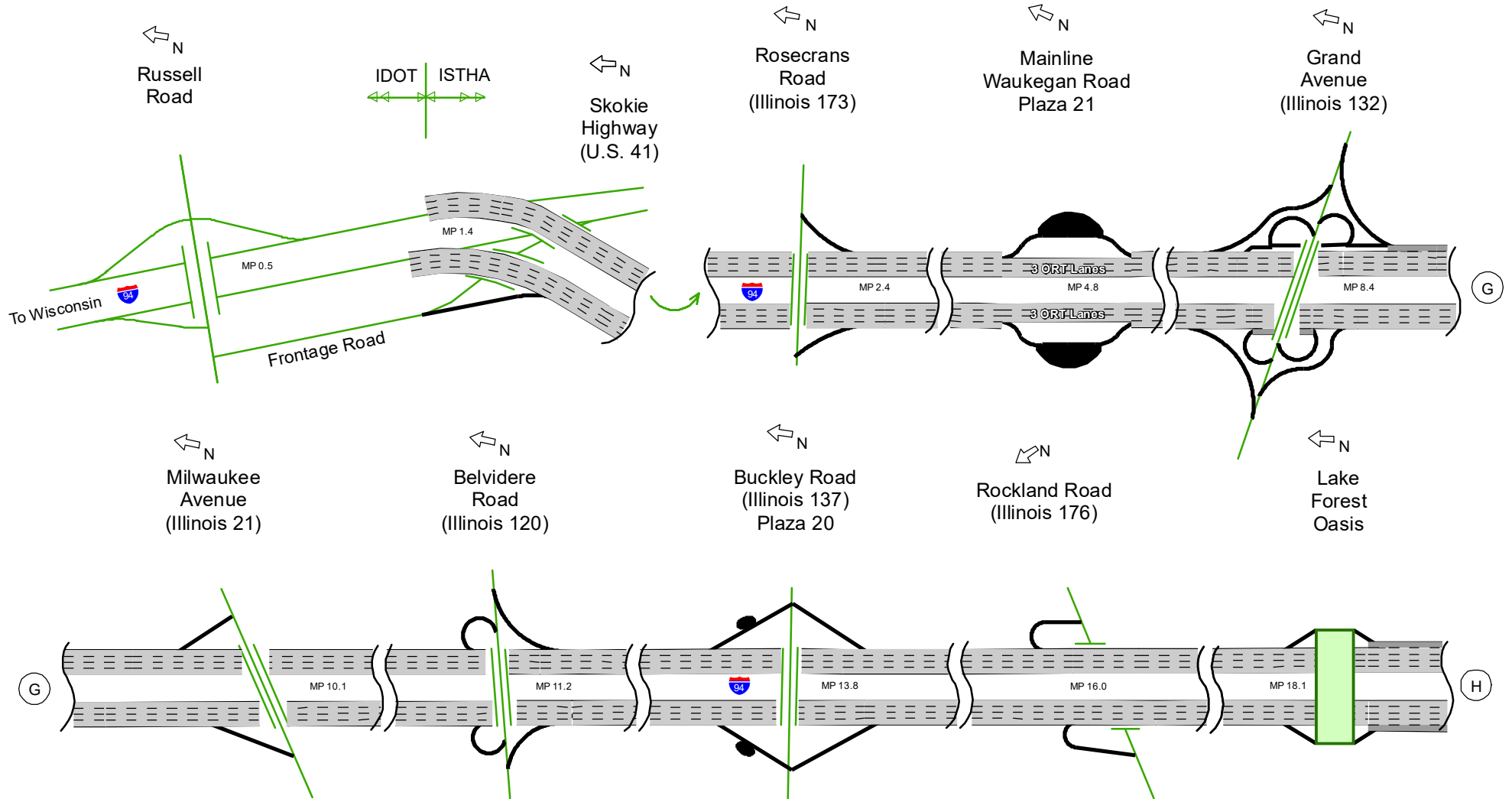
 Construction Project
 Road





2023 Lane Configuration

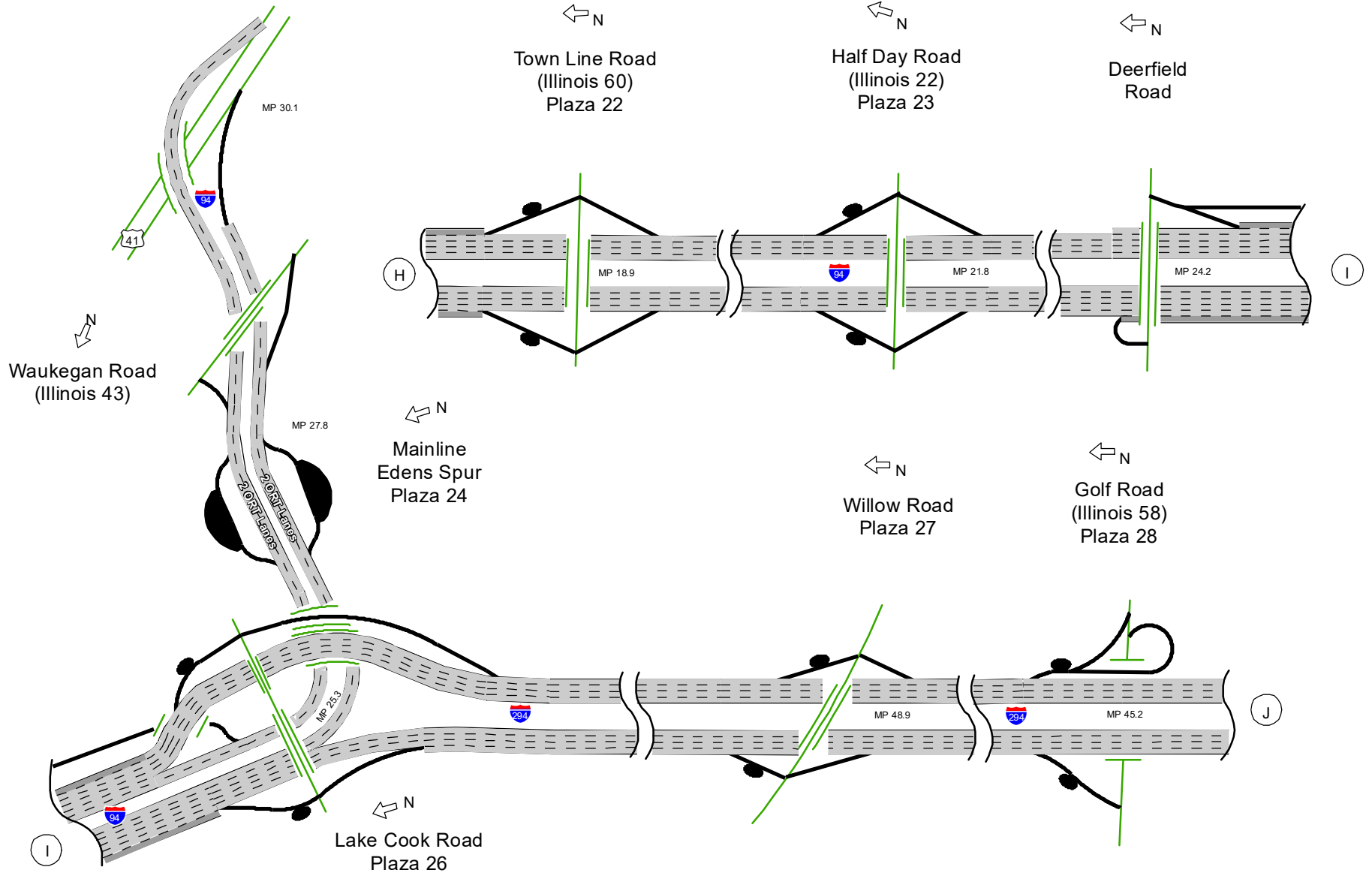
On Tri-State Tollway, from Russell Road to Lake Forest Oasis





2023 Lane Configuration

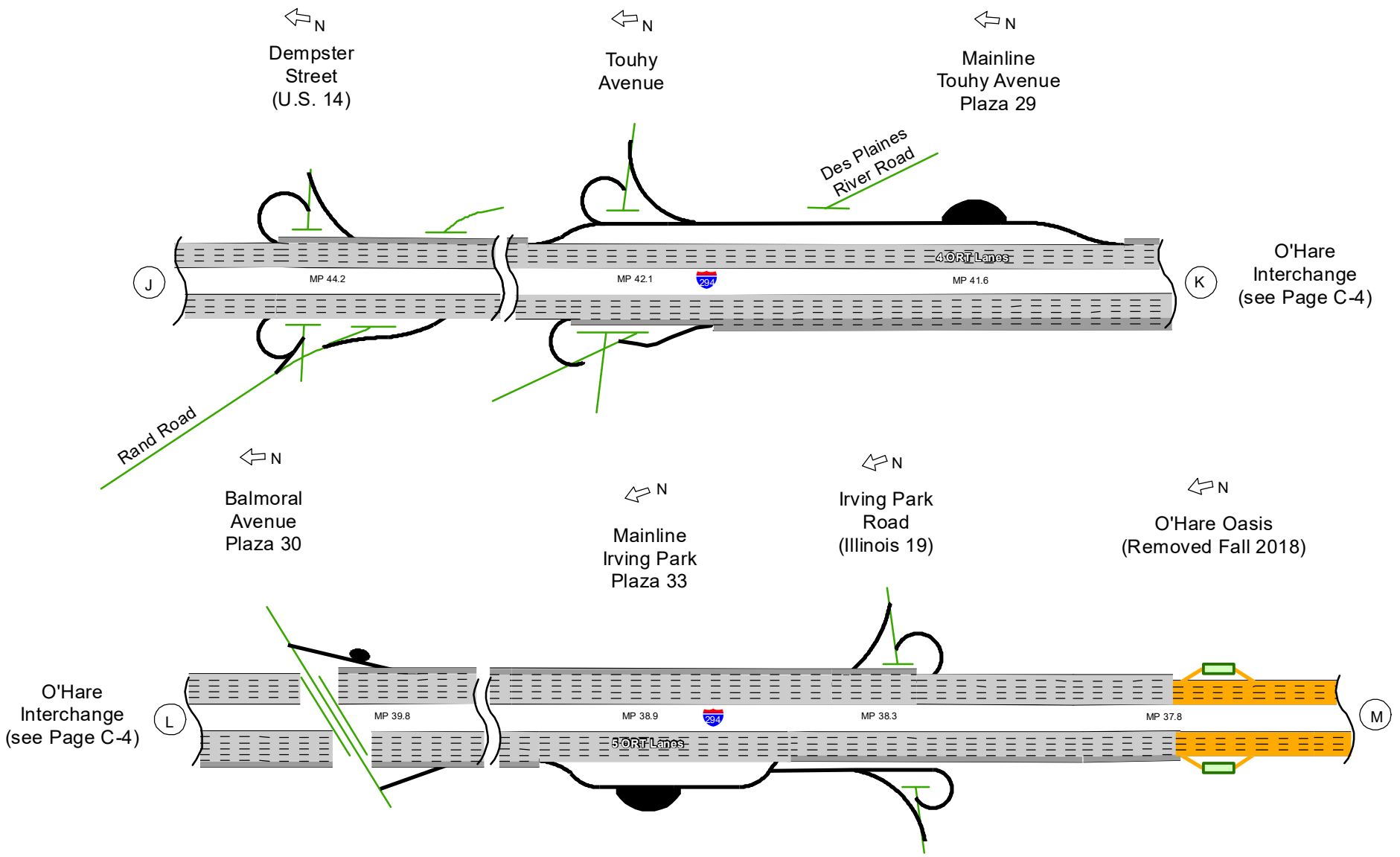
On Tri-State Tollway, from Town Line Road (Illinois 60) to Golf Road (Illinois 58) and Edens Spur





2023 Lane Configuration

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



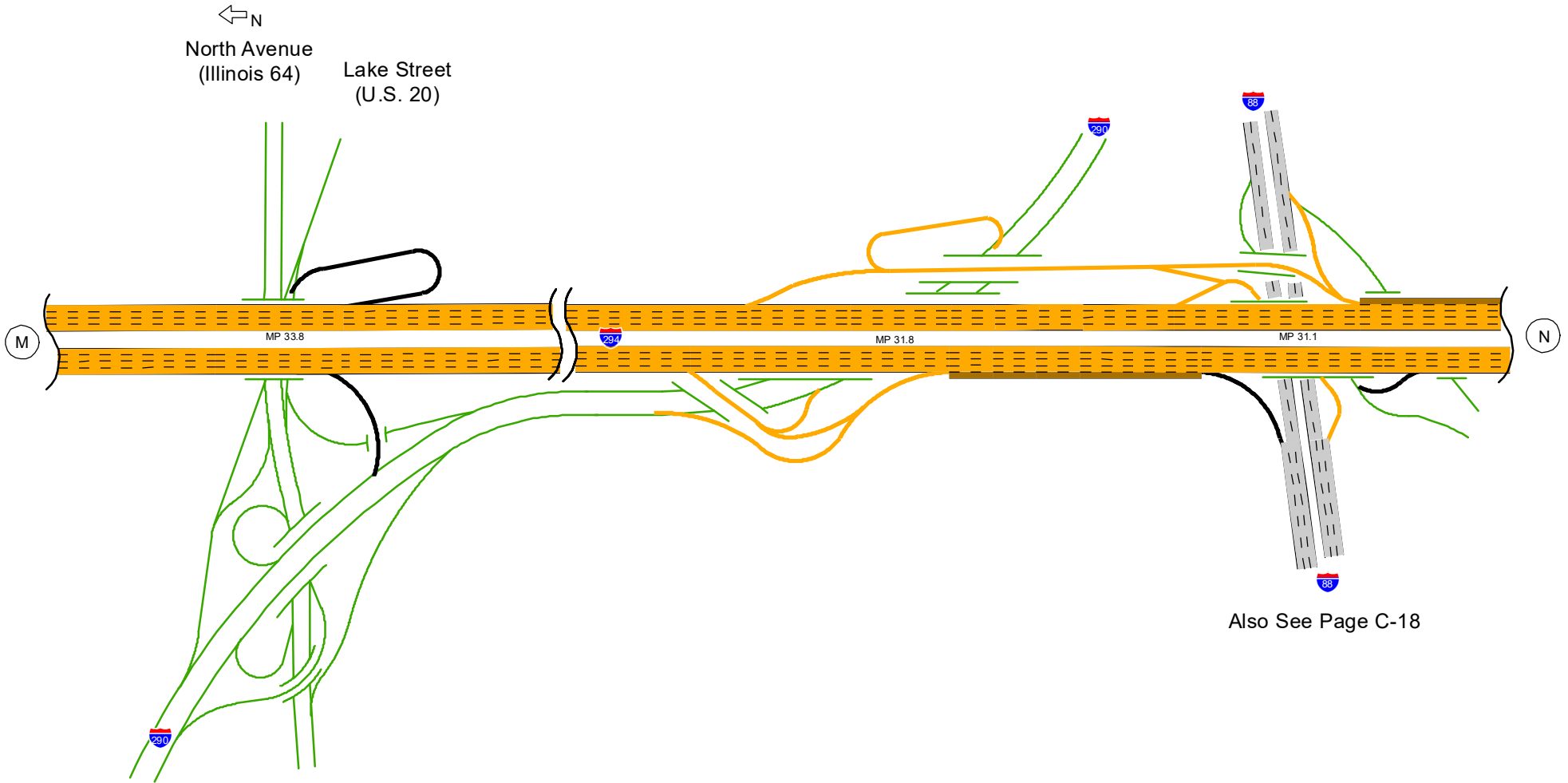
 Construction Project






2023 Lane Configuration

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



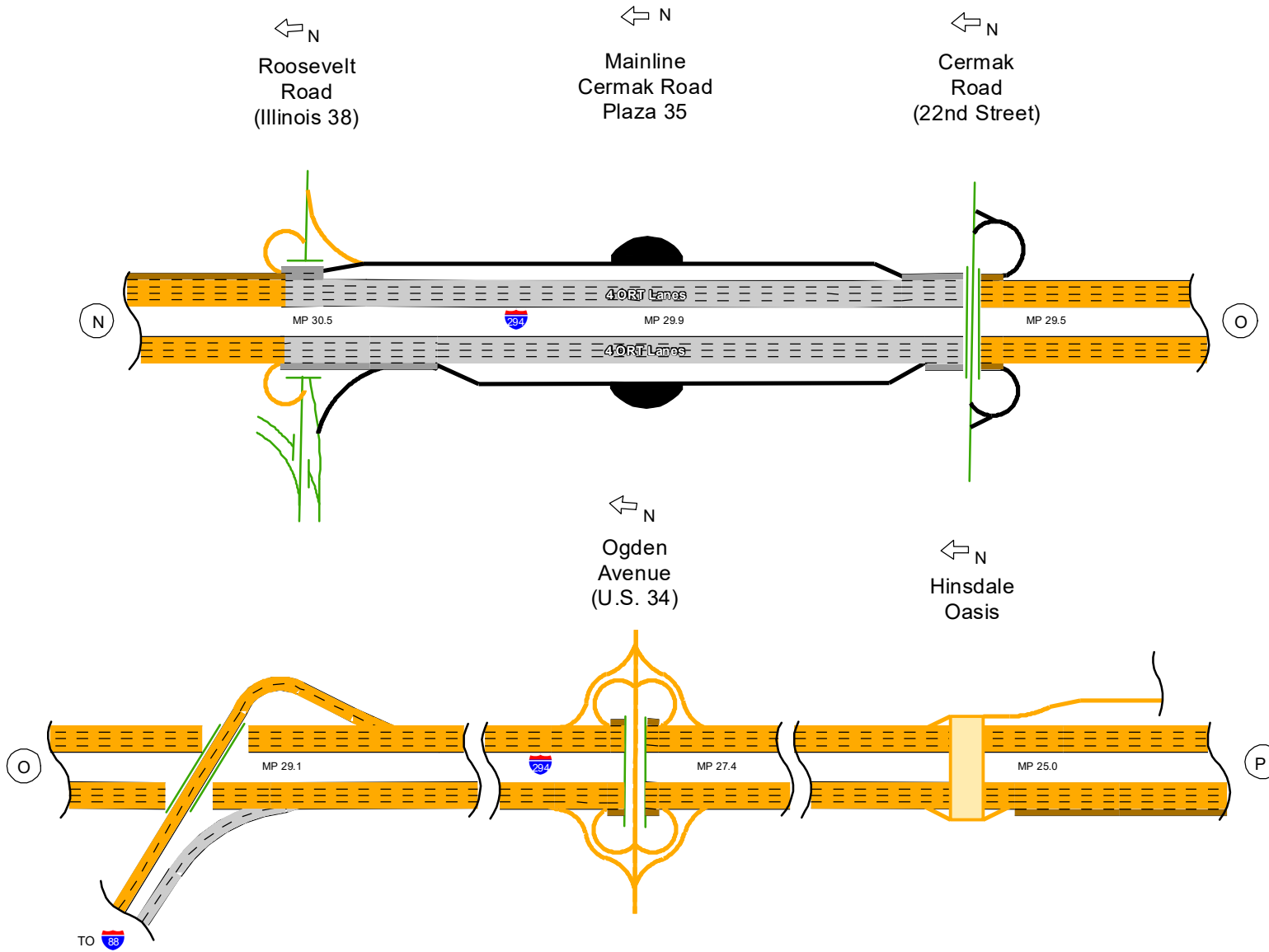
Also See Page C-18

 Construction Project




2023 Lane Configuration

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



Also See Page C-17

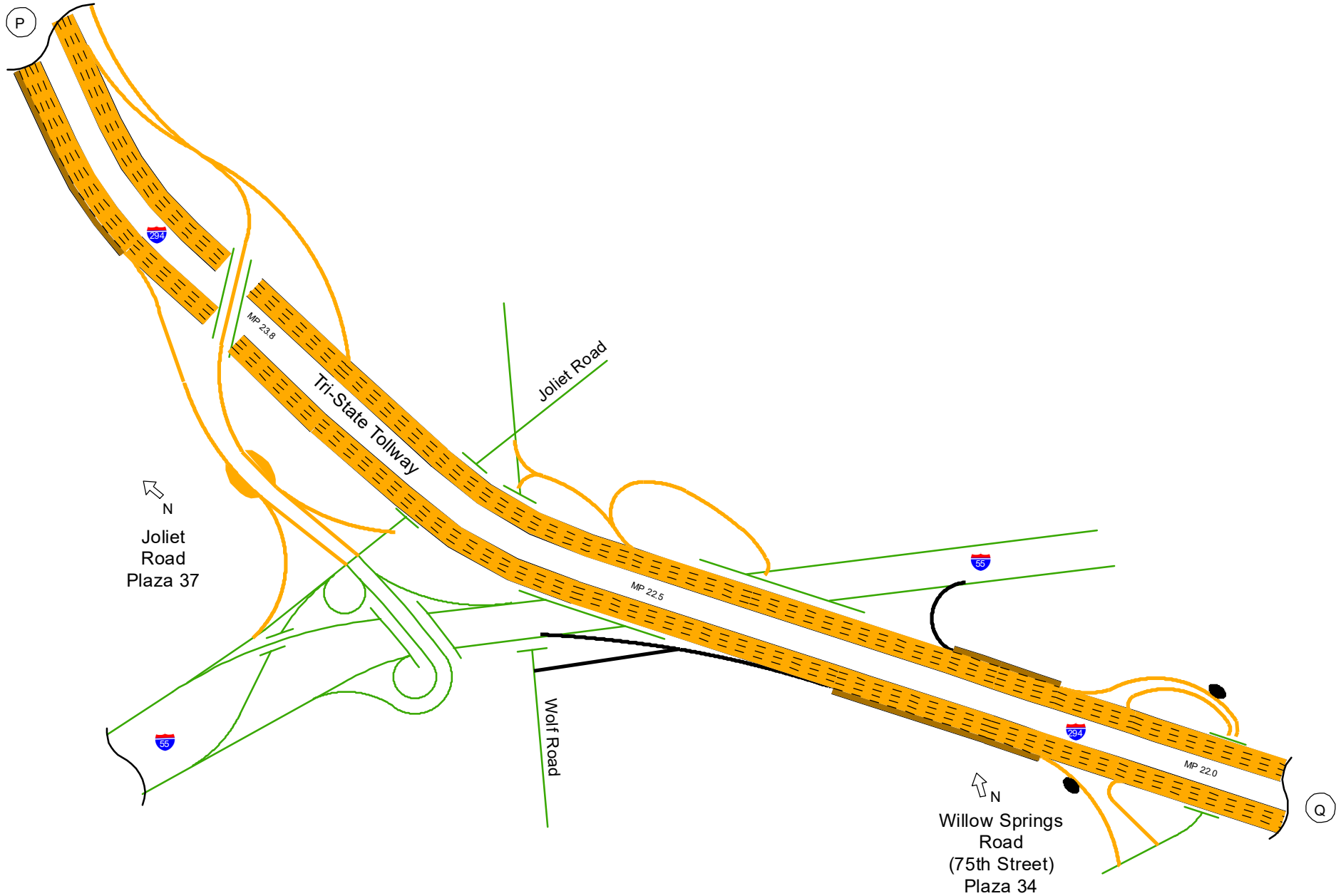
 Construction Project







2023 Lane Configuration

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



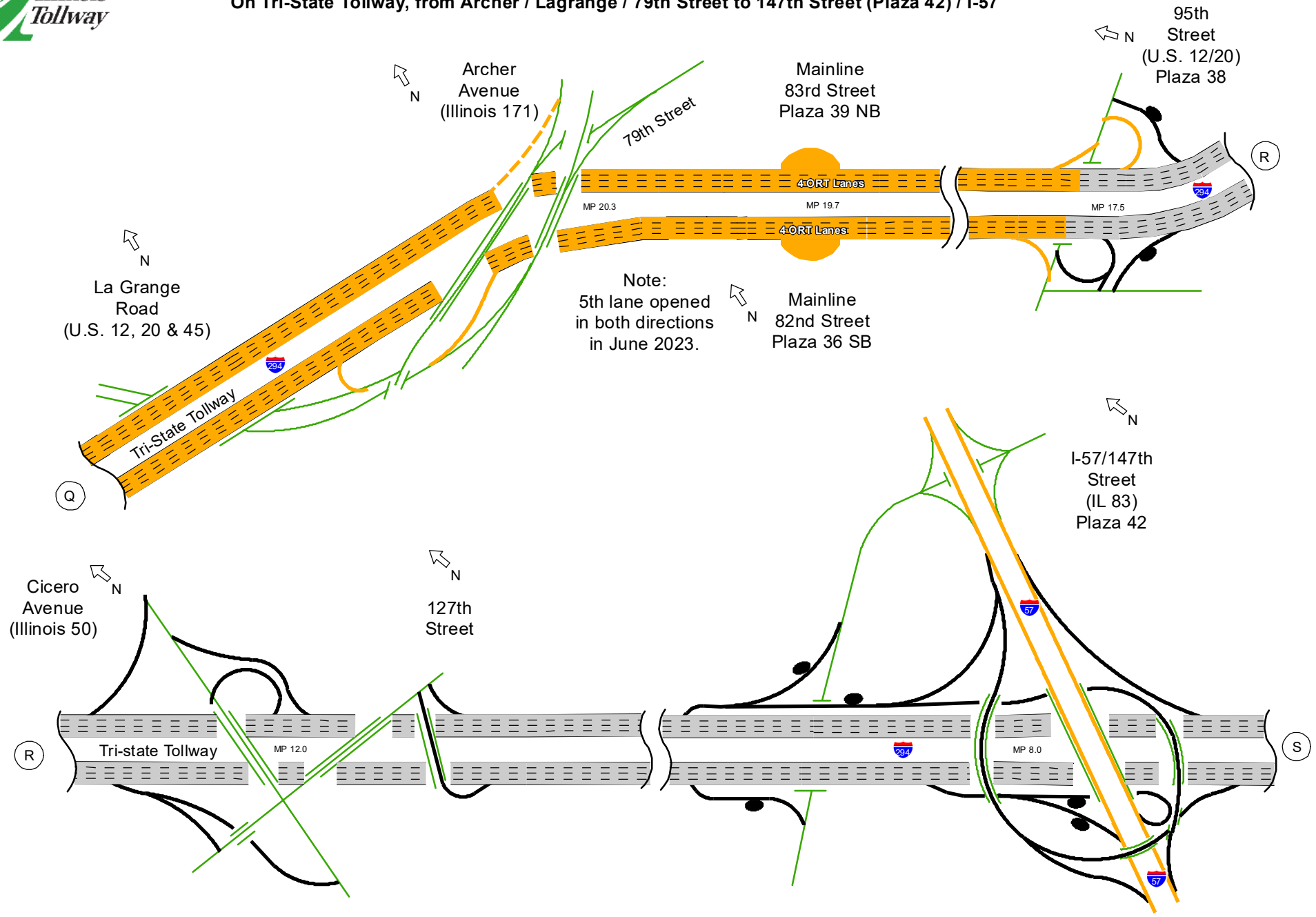
 Construction Project
 Existing Lane Configuration





2023 Lane Configuration

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



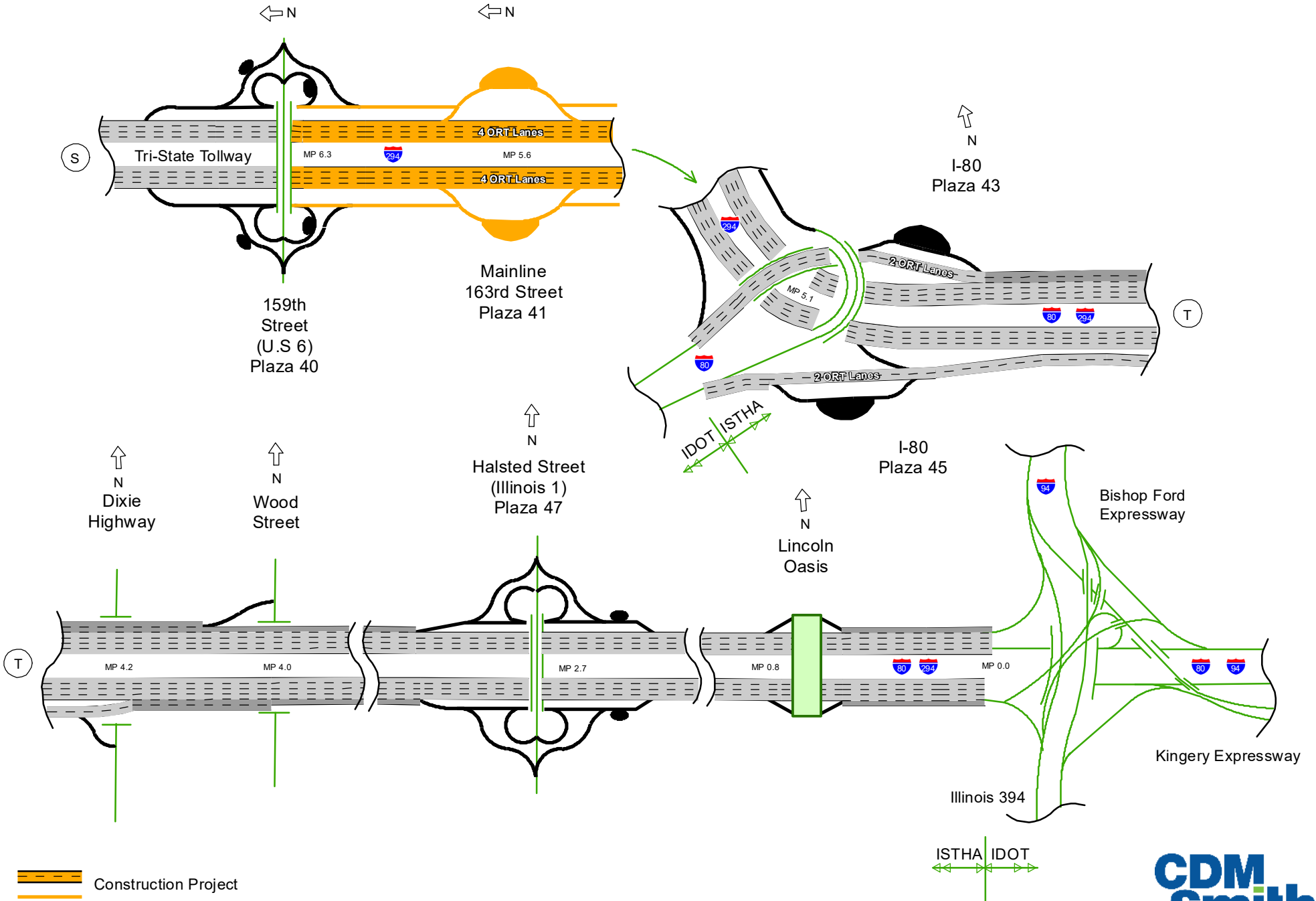
Construction Project





2023 Lane Configuration

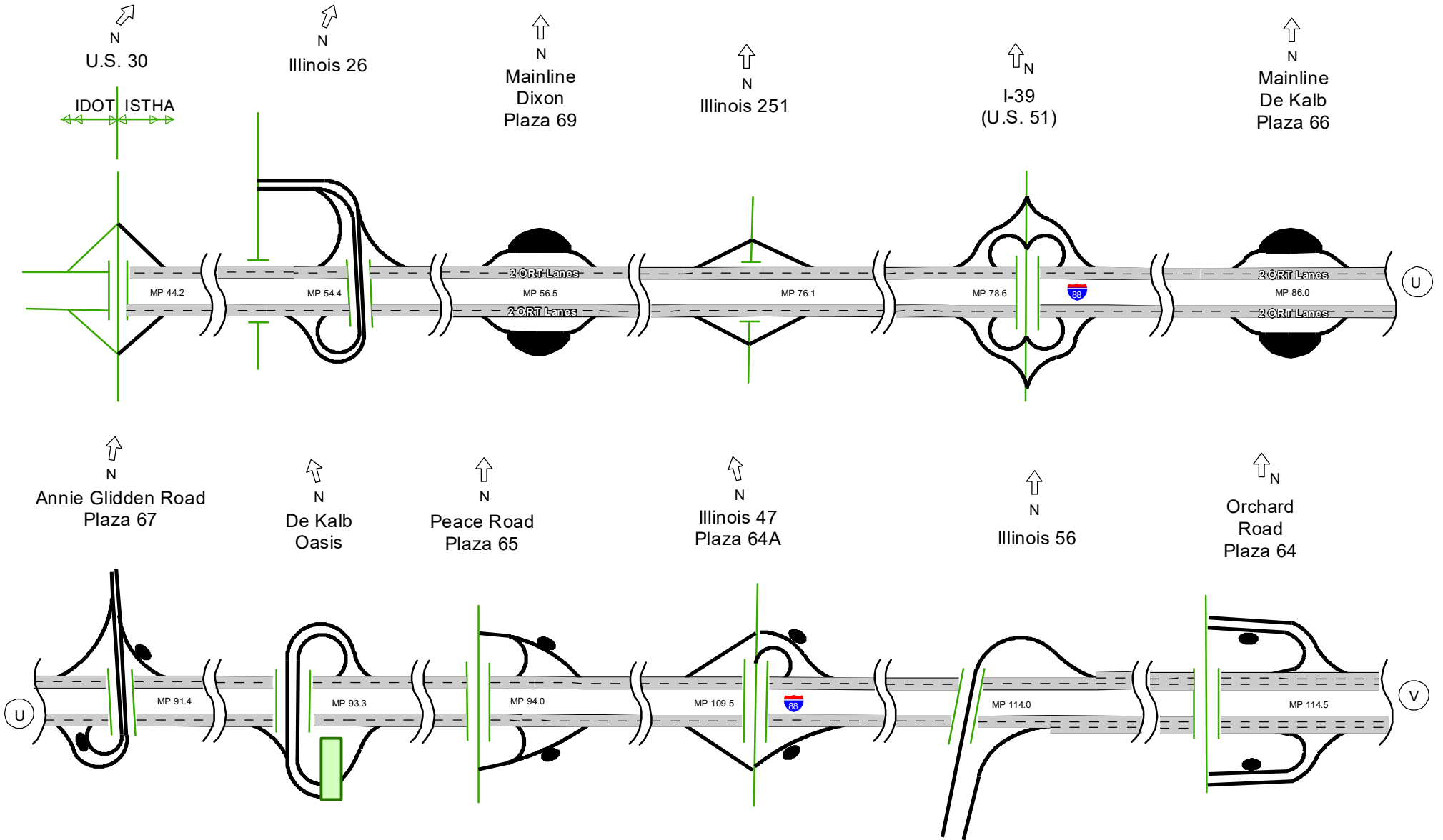
On Tri-State Tollway, from 159th Street (Plaza 40) to Bishop Ford / Kingery Expressway






2023 Lane Configuration

On Reagan Memorial Tollway, from Illinois 26 to Illinois 56



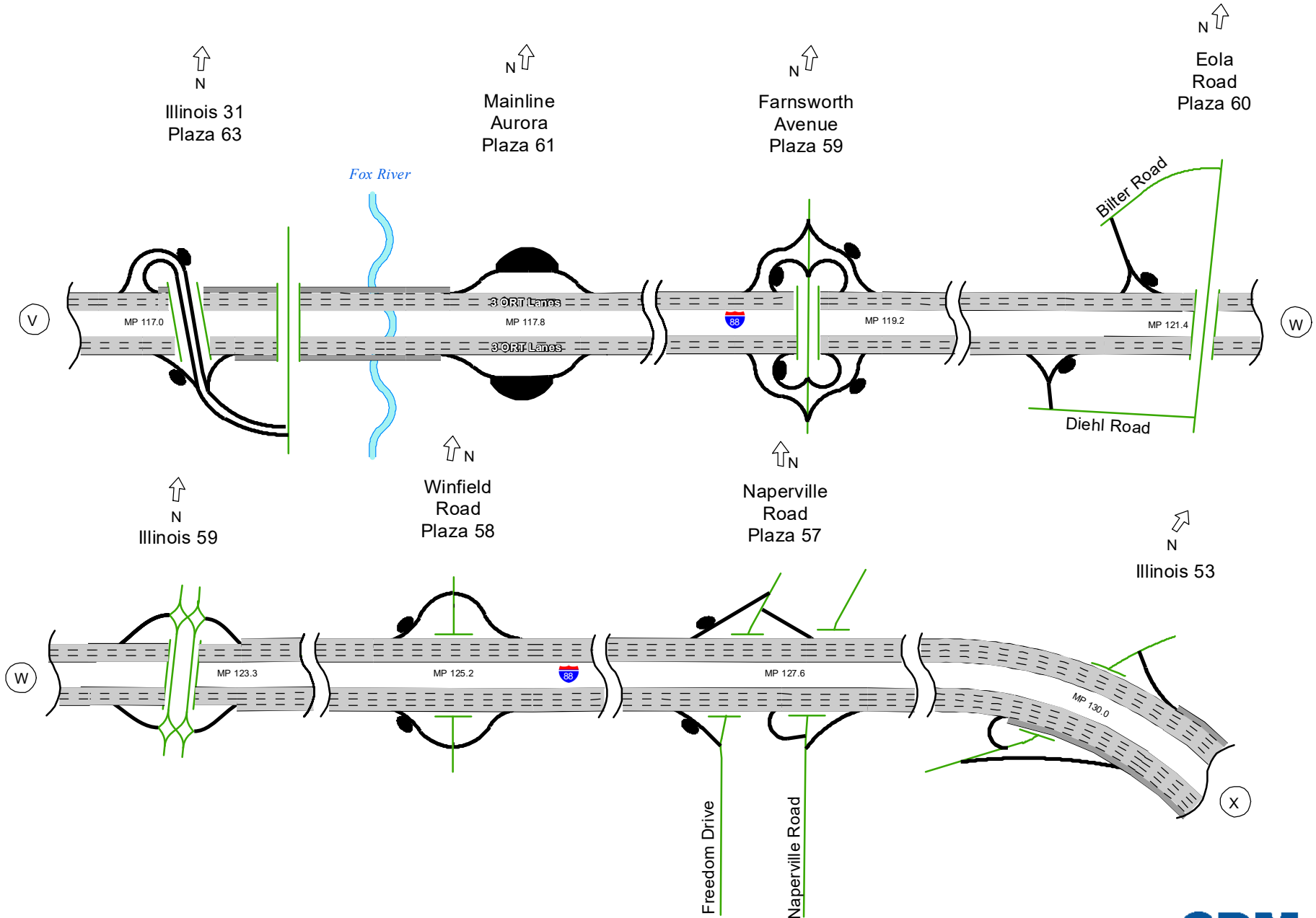
 Construction Project






2023 Lane Configuration

On Reagan Memorial Tollway, from Orchard Road (Plaza 64) to Illinois 53



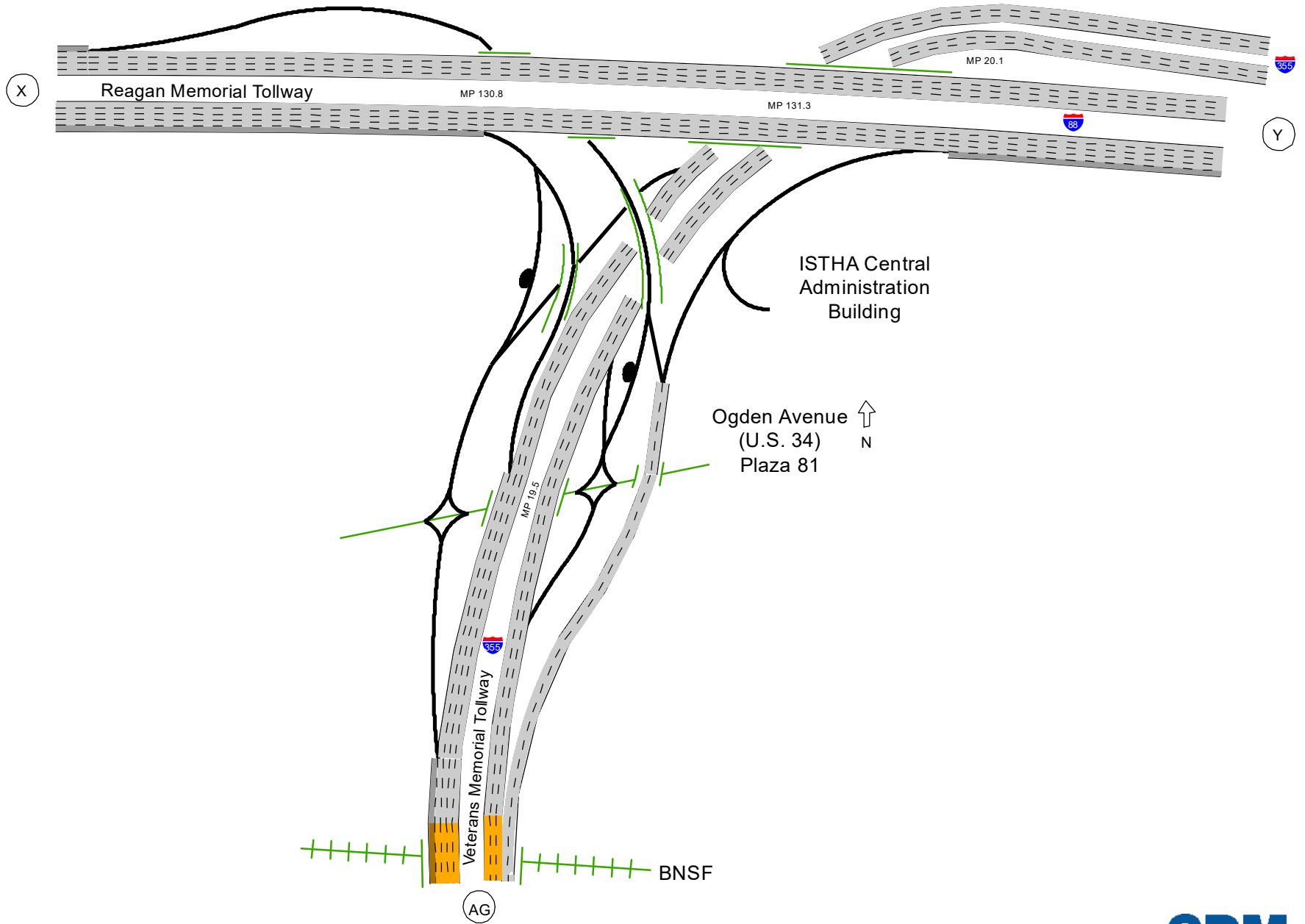
 Construction Project






2023 Lane Configuration

On Reagan Memorial Tollway, Veterans Memorial Tollway West Interchange



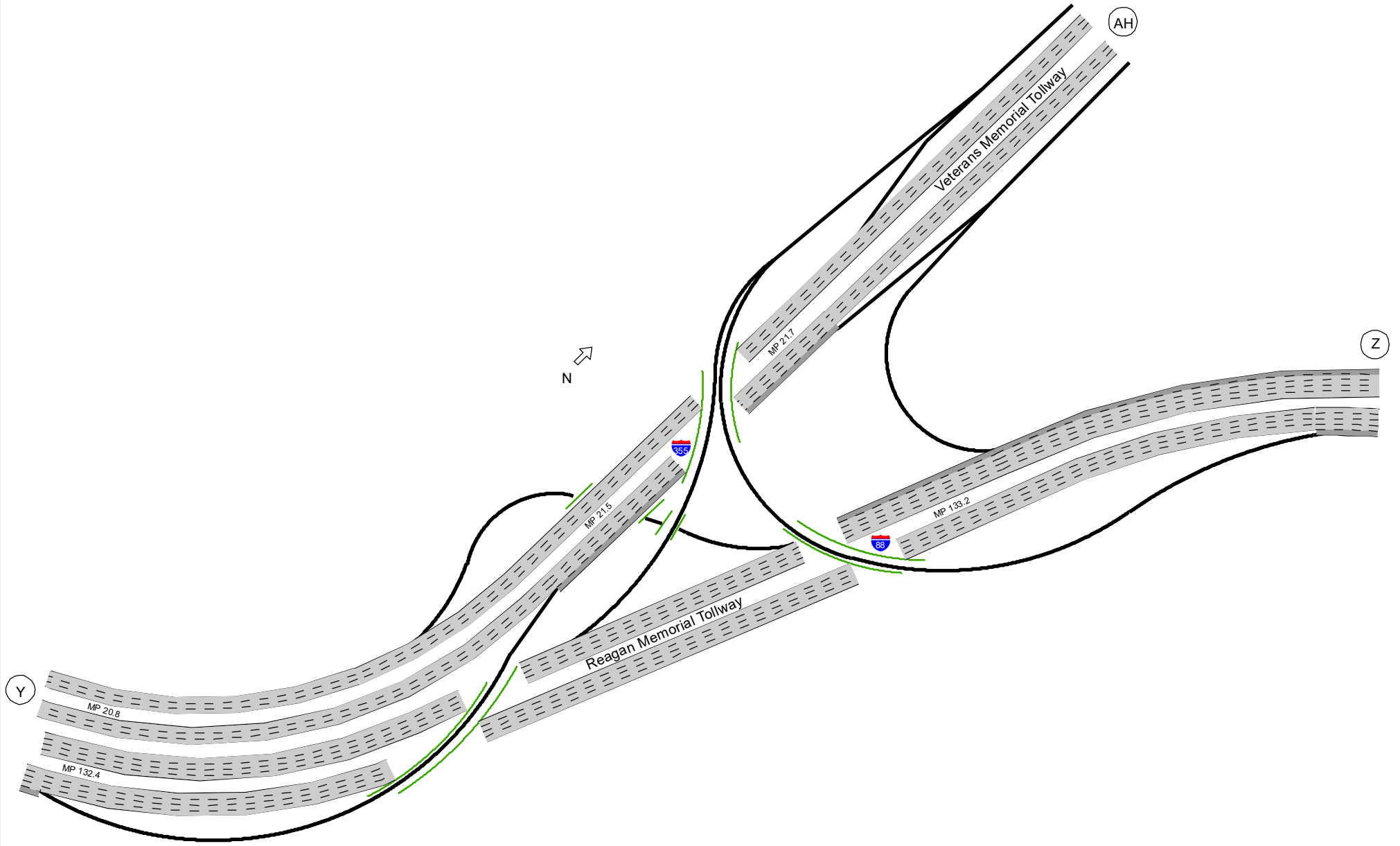
 Construction Project






2023 Lane Configuration

On Reagan Memorial Tollway, Veterans Memorial Tollway East Interchange



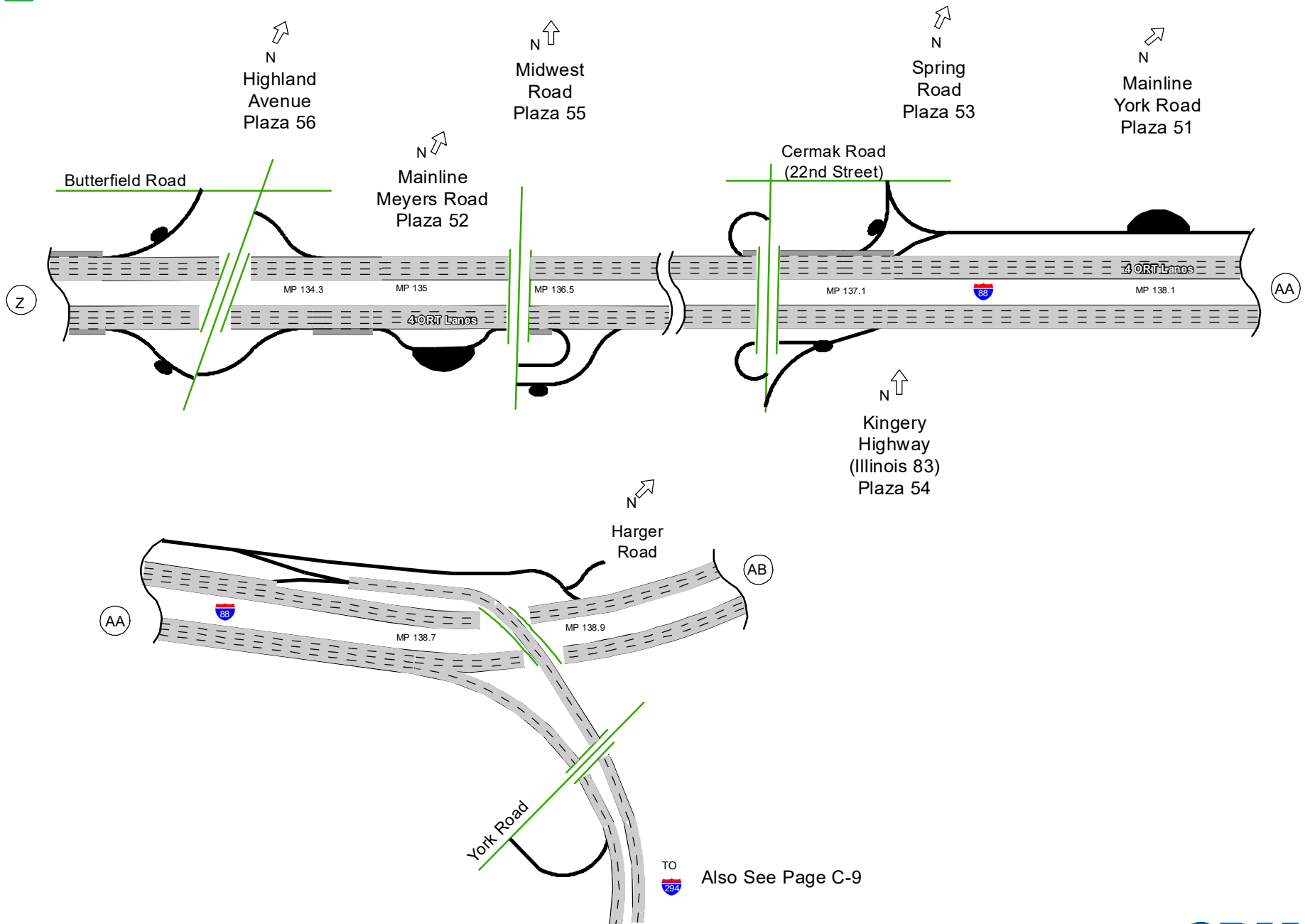
 Construction Project





2023 Lane Configuration

On Reagan Memorial Tollway, from Highland Avenue to Harger Road



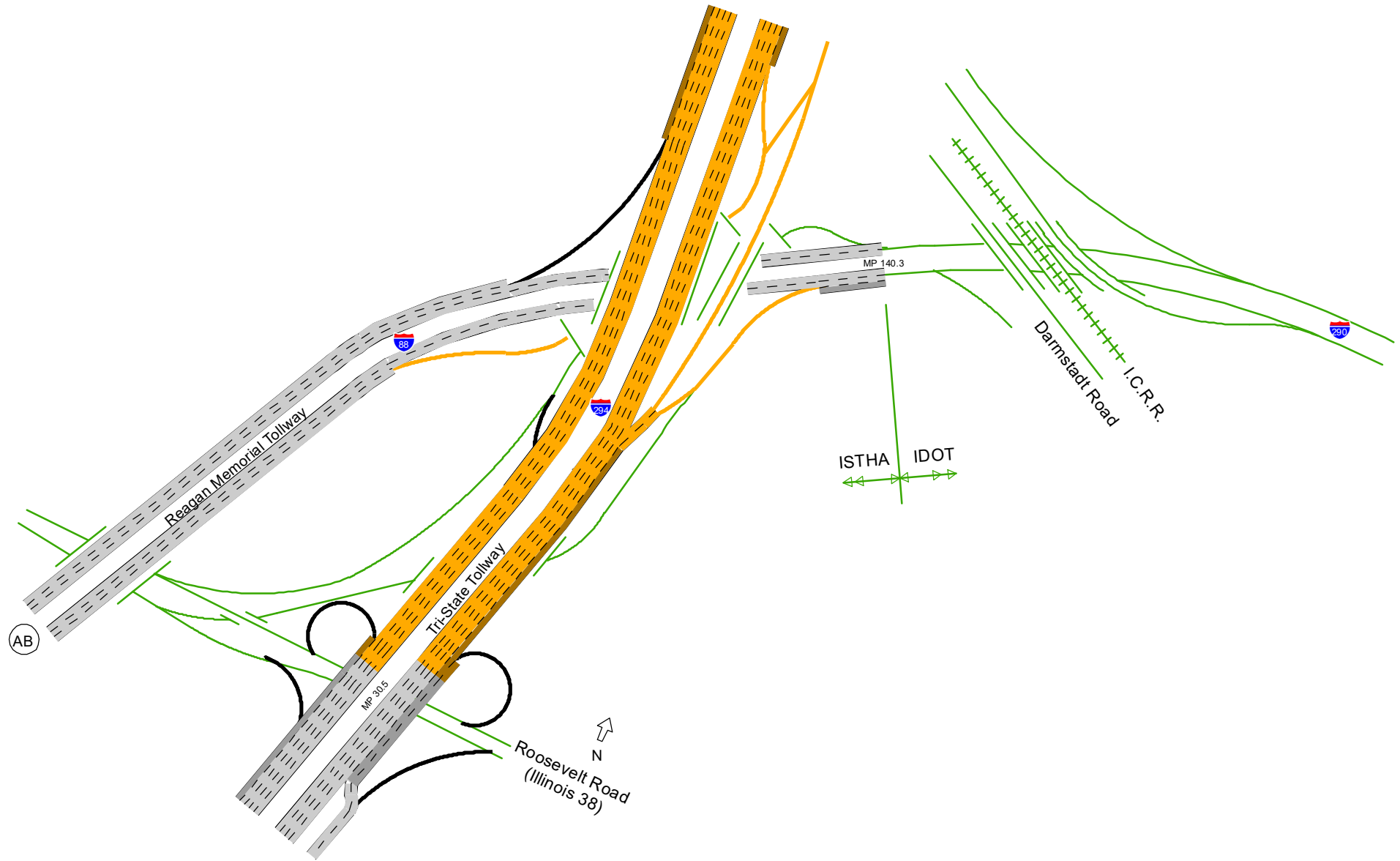
TO Also See Page C-9






2023 Lane Configuration

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

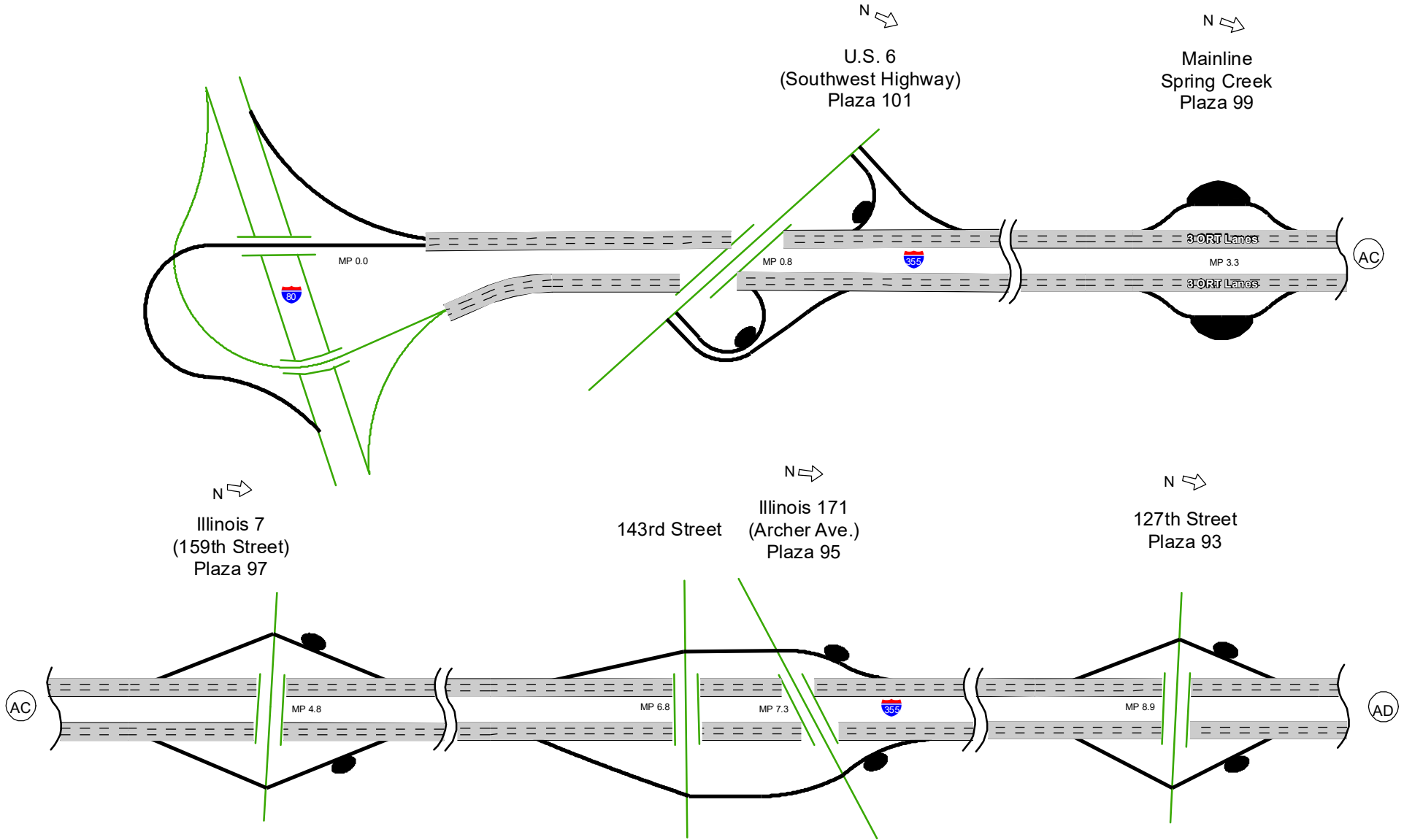



 Construction Project



2023 Lane Configuration

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



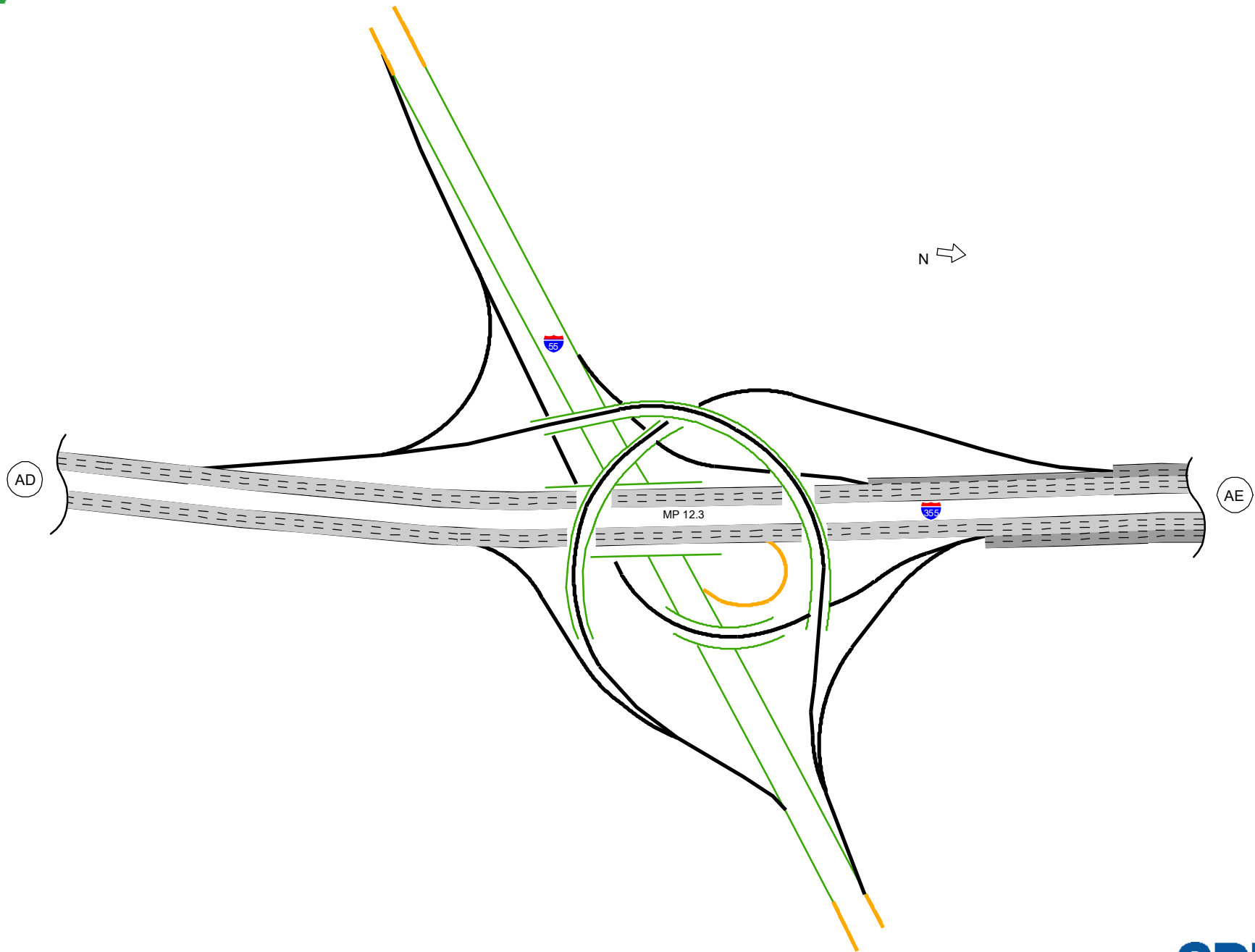
 Construction Project






2023 Lane Configuration

On Veterans Memorial Tollway, At Interstate 55



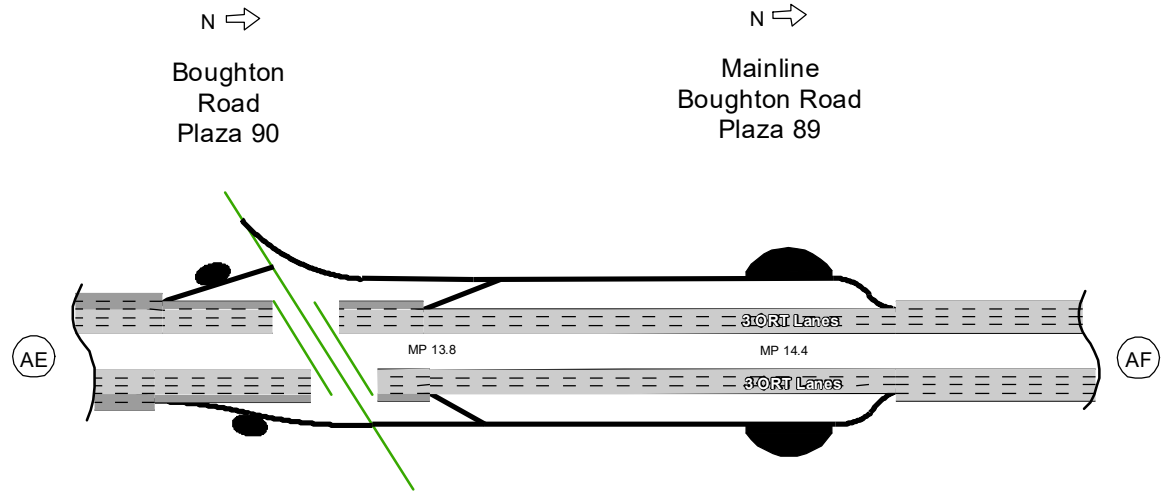
 Construction Project



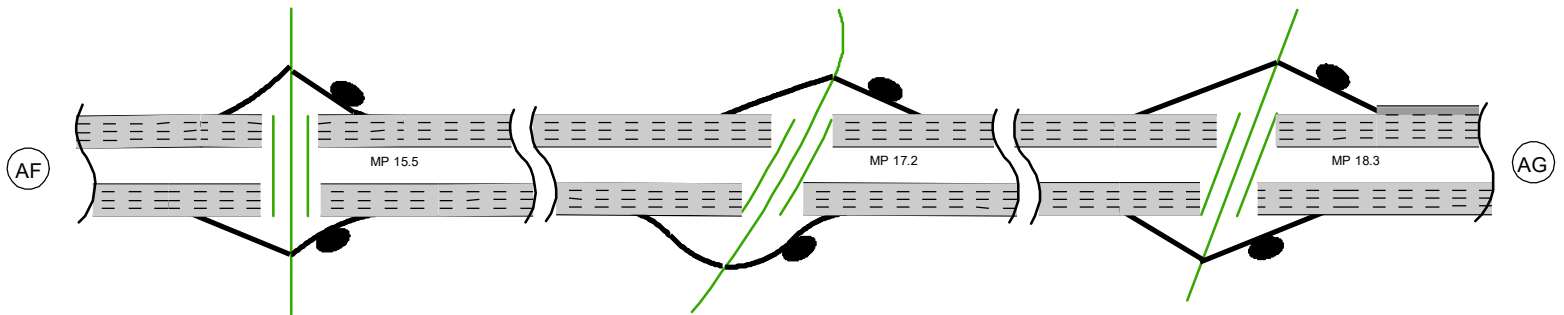



2023 Lane Configuration

On Veterans Memorial Tollway, from Boughton Road to Maple Avenue



75th Street Plaza 87 63rd Street Plaza 85 Maple Avenue Plaza 83



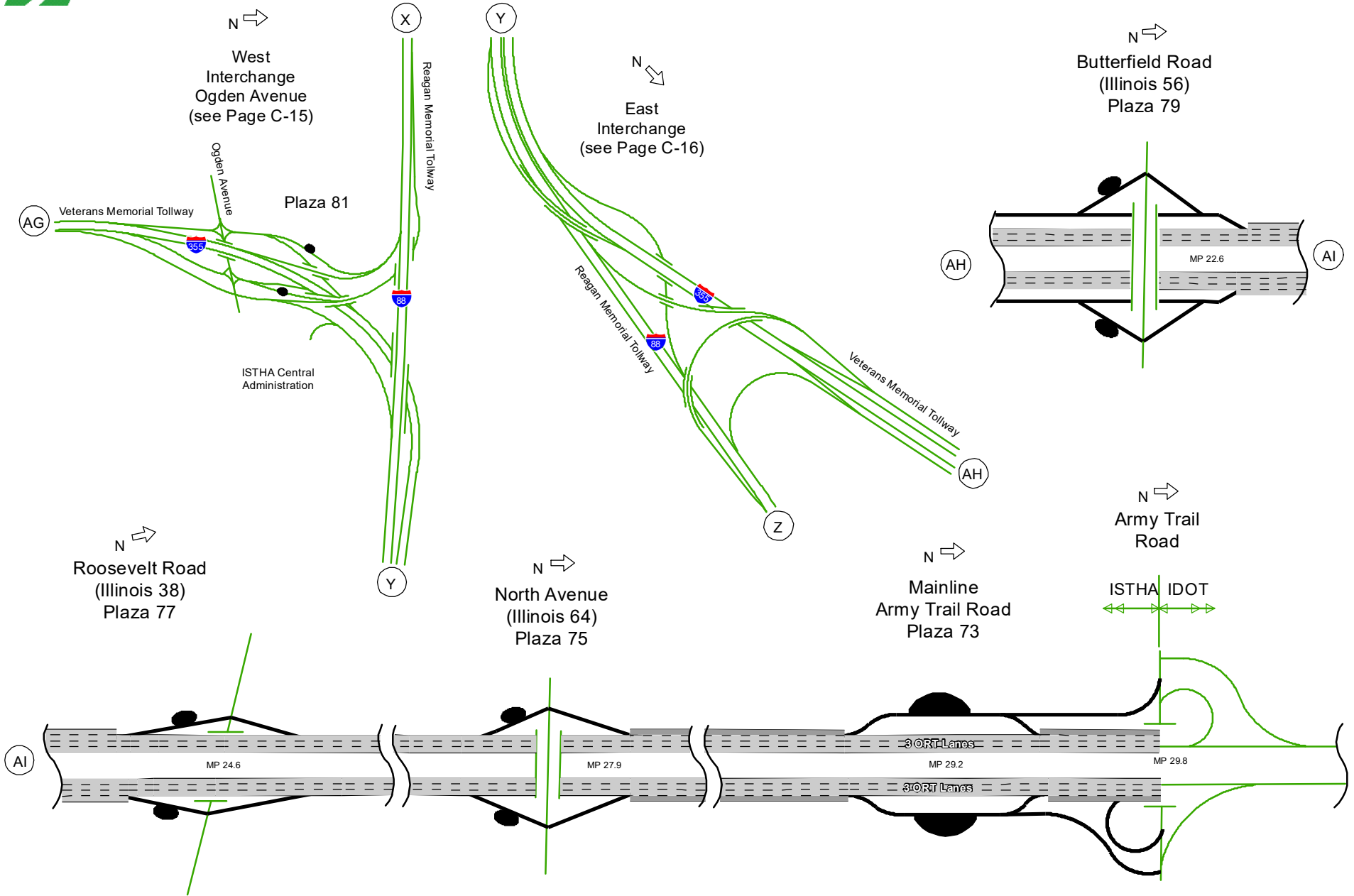
 Construction Project





2023 Lane Configuration

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



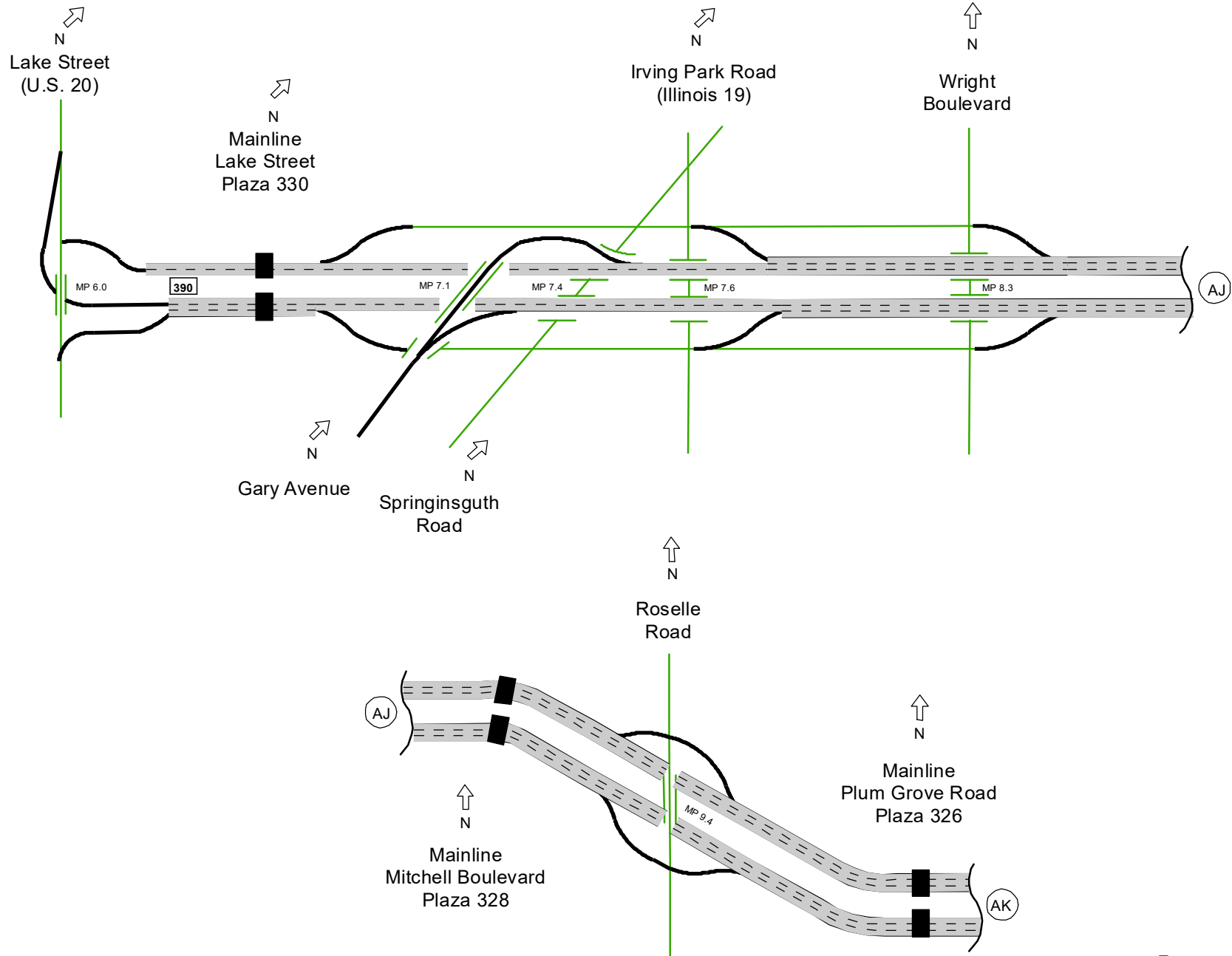
Construction Project






2023 Lane Configuration

On IL 390, from Lake Street to Plum Grove Road (Plaza 326)



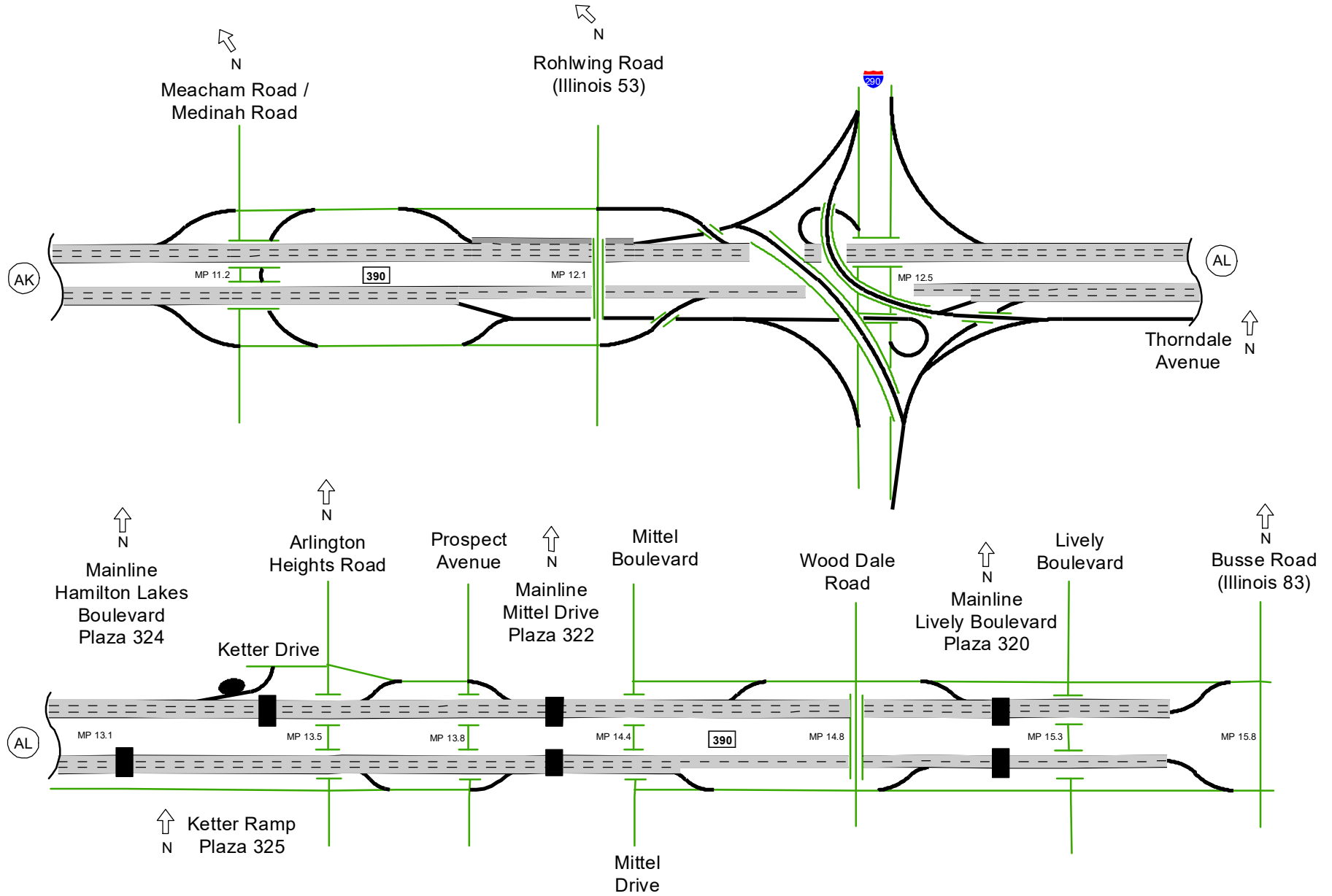
 Construction Project






2023 Lane Configuration

On IL 390, from Plum Grove Road (Plaza 326) to Busse Road (Illinois 83)



 Construction Project



Appendix D

Plaza Lane Listing



JANE ADDAMS MEMORIAL TOLLWAY (I-90) PLAZA LANE CONFIGURATION AS OF JULY 11, 2023

No.	Name	Lane Number														Notes											
		Mainline Plaza							Junction																		
		EAST							WEST																		
1	South Beloit	71	72	73	74	75	51	52	53	54	55	61	62	63	64	65	81	82	83	84	85	Plaza building on eastbound side					
5	Belvidere											55	54	53	52	51	73	72	71			Serves WB traffic only. Plaza building located on westbound side.					
7	Marango-Hampshire	75	74				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	Elgin		85	84	83	82	81	65	64	63	62	61			55	54	53	52	51	75	74	73	72	71	Plaza building located on westbound side.		
17	Devon Avenue														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													Serves EB traffic only. Plaza building located on eastbound side.	

No.	Name	Lane Number														Notes										
		Ramp Plaza							Junction																	
		EAST							WEST																	
2	Riverside Boulevard																									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 Road																									Lane 52 exit I-90 WB to Genoa Road. Lane 62 exit I-90 EB to Genoa Road.
4	Illinois Route 173																									Lane 4 exit I-90 WB to IL 173. Lane 2 enter I-90 EB from IL 173.
5A	Irene Road																									Lanes 52 & 53 exit I-90 EB to Irene Road. Lanes 61 & 62 enter I-90 WB from Irene Road.
6	Illinois Route 47																									Lane 54 enter I-90 WB. Lanes 52 & 53 exit I-90 WB to IL 47. Lane 64 exit I-90 EB. Lanes 62 & 63 enter I-90 EB from IL 47.
7A	Illinois Route 23																									Lane 62 exit I-90 WB to IL 23. Lane 66 enter I-90 WB from IL 23. Lane 52 exit I-90 EB to IL 23.
8	Randall Road																									Lanes 1 & 2 exit I-90 EB to Randall Rd. Lane 4 enter I-90 WB from Randall Rd.
10	Barrington Road																									Lanes 1 & 3 exit I-90 WB to Barrington Rd. Lanes 61 & 62 enter I-90 WB from Barrington Rd. Lanes 54 & 55 enter I-90 EB from Barrington Rd. Lanes 51 & 52 exit I-90 EB to Barrington Rd. Tolling on WB entrance and EB movements began in 2017.
11	Illinois Route 31																									Lane 5 exit I-90 WB to IL 31 NB. Lane 51 enter I-90 EB from IL 31 NB. Lane 3 enter I-90 EB from IL 31 SB. Lane 4 exit I-90 WB to IL 31 SB.
12	Roselle Road																									Lanes 1 & 3 exit I-90 WB to Roselle Rd. Lanes 54 & 55 enter I-90 EB from Roselle Rd. Lanes 51 & 52 exit I-90 EB to Roselle Rd. Lanes 61 & 62 enter WB from Central Rd. and opened November 2018.
12A	Meacham Road																									Meacham Road tolled ramp opened November 2016. Lane 61 exit I-90 WB to Meacham Rd. Lane 63 enter I-90 WB from Meacham Rd.
13	Illinois Route 25																									Lane 3 enter I-90 EB from IL 25. Lane 4 exit I-90 WB to IL 25.
14	Illinois Route 59																									Lanes 4 & 6 exit I-90 EB to IL 59. Lane 4 is closest to mainline.
15	I-290, Illinois Route 53																									Lane 2 exit I-90 EB to IL 53 NB. Lanes 6 and 7 exit I-90 EB to IL 53 SB. Lane 6 is closest to mainline.
16A	Illinois Route 59																									Lanes 7 & 9 exit I-90 WB to IL 59. Lane 9 is closest to mainline. Signed as 4A on plaza canopy.
16B	Beverly Road																									Lanes 10 & 11 exit I-90 WB to Beverly Rd. Signed as 4A on plaza canopy. Lane 11 is closest to mainline.
18	Arlington Heights Road																									Lanes 1 & 3 enter I-90 WB from Arlington Heights Rd. Lane 11 is northmost. Lanes 4 & 6 exit I-90 EB to Arlington Heights Rd.
18A	Elmhurst Road																									Lanes 51 & 52 exit I-90 EB to Elmhurst Rd. Lanes 62 & 63 enter I-90 WB from Elmhurst Rd. Tolling began 2017.

	Count
Open Road/All Electronic Tolling (ORT/AET)	61
Shoulder	34
I-PASS Only Lane (IPO)	41
Closed Lane/Other	48
II = Center Line/Main Line	-
∧ = Change in Movement/Direction	-





TRI-STATE TOLLWAY (I-94/I-294) PLAZA LANE CONFIGURATION AS OF JULY 11, 2023

No.	Name	Lane Number														Notes						
		SOUTH/ EAST							NORTH/ WEST													
21	Waukegan	85	84	83	82	81	85	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																					Serves NB traffic only. Plaza building located on east side.
33	Irving Park Road																					Serves SB traffic only. Plaza building located on west side.
35	Cermak Road																					Plaza building located on east side.
36	82nd Street																					Serves SB traffic only. Plaza building located on west side.
39	83rd Street																					Serves SB traffic only. Plaza building located on east side.
41	63rd Street																					Main plaza building located on east side.

No.	Name	Lane Number														Notes						
		SOUTH/ EAST							NORTH/ WEST													
20	Buckley Road																					Lane 2 enters I-94 NB. Lanes 3 & 4 exit I-94 SB. Lane 4 is westmost.
22	Townline Road (IL 60)																					Lane 2 enters I-94 NB. Lanes 3 & 4 exit I-94 SB. Lane 4 is westmost.
23	Half Day Road																					Lane 2 enters I-94 NB. Lanes 3 & 4 exit I-94 SB. Lane 4 is westmost.
26	Lake Cook Road																					Lanes 10 & 12 enter I-294 NB. Lane 12 is eastmost. Lanes 7 & 9 exit I-294 SB. Lane 7 westmost.
27	Willow Road																					Lanes 10 & 11 enter I-294 NB. Lane 10 is eastmost. Lanes 12 & 14 exit I-294 SB. Lane 14 is westmost.
28	Golf Road																					Lanes 1 & 3 enter I-294 NB. Lane 1 is eastmost. Lanes 4 & 5 exit I-294 SB. Lane 6 is westmost.
30	Balmoral Avenue																					Lanes 52 & 53 exit I-294 NB. Lane 53 is westmost.
31	O'Hare West																					Lane 1 is closest to the plaza building (northmost).
32	O'Hare East																					Lane 1 is closest to the plaza building (southmost).
34	75th Street																					Lanes 1 & 3 exit I-294 SB. Lanes 4-6 enter I-294 NB.
37	I-55																					Lanes 1, 2 & 5 exit I-294 SB. Lane 1 is closest to the plaza building (westmost). Lanes 6, 7 & 10 enter I-294 NB. Lane 10 is eastmost.
38	95th Street																					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																					Lane 1 enters NB I-294 from WB 159th St. Lane 4 enters NB I-294 from EB 159th St. Lane 6 exits SB I-294 to EB 159th St. Lane 7 exits SB I-294 to WB 159th St.
42	I-57																					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. Lane 68 exit SB I-294 to NB 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 & 6 enter SB I-294 from Halsted St.

Count	Open Road/All Electronic Tolling (ORT/AET)	Shoulder	I-PASS Only Lane (IPO)	Closed Lane/Other	IJ = Center Line/Main Line	Δ = Change in Movement/Direction
59		33	66	82	-	-





REAGAN MEMORIAL TOLLWAY (I-88) PLAZA LANE CONFIGURATION AS OF JULY 11, 2023

Mainline Plaza		Lane Number														Notes												
No.	Name	EAST							WEST																			
51	York Road								JI	51	52	53	54	55	56	60	JI	71	72	73	74	75	76	77	78	79	80	Serves WB traffic only. Plaza building located on north side.
52	Meyers Road								JI	61	62	63	64	65	66	67	JI	81	82	83	84	85	86	Serves EB traffic only. Plaza building located on south side.				
61	Aurora								JI	51	52	53	54	55	56	JI	61	62	63	64	65	66	67	Plaza building located on south side				
66	DeKalb								JI	71	72	73	74	75	76	JI	81	82	83	84	85	86	Plaza building located on south side					
69	Dixon								JI	51	52	53	54	55	56	JI	61	62	63	64	65	66	67	Plaza building located on north side				

Ramp Plaza		Lane Number														Notes						
No.	Name	EAST							WEST													
53	Spring Road								JI	1	2	3						Both lanes enter I-88 WB from Spring Rd.				
54	Illinois Route 83								JI	1	2	3						Both lanes enter I-88 EB from IL 83.				
55	Midwest Road								JI	1	2						Lane 2 enters I-88 EB from Midwest Rd.					
56	Highland Avenue								JI	2	3	4	5	6						Lane 2 enters I-88 WB from Downers Dr. Lanes 3 & 4 exit I-88 EB to Highland Ave. Lane 4 is southmost.		
57	Naperville Road								JI	1	2	3	4	5	6						Lanes 4 & 6 enter I-88 WB from Naperville Rd. Lanes 1 & 3 exit I-88 EB to Naperville Rd.	
58	Winfield Road								JI	8	7						Lane 6 exits I-88 EB to Winfield Rd. Lane 8 enters I-88 WB from Winfield Rd.					
59	Farnsworth Avenue								JI	7	3	1	2	5	1	4						Lane 5 exits I-88 WB to NB Farnsworth Ave. Lane 2 enters I-88 EB from NB Farnsworth Ave. Lane 7 enters I-88 EB from SB Farnsworth Ave. Lane 4 exits I-88 WB to SB Farnsworth Ave.
60	Eola Road								JI	61	62	63	51	52	51						Lanes 52 & 53 exit I-88 WB to Bitter Rd. Lane 53 is westmost. Lanes 62 & 63 enter I-88 EB from Diehl Rd. Lane 63 is westmost.	
63	Illinois Route 31								JI	2	1						Lane 1 enters I-88 WB from IL 31. Lane 2 exits I-88 EB to IL 31.					
64	Orchard Road								JI	3	4	2	1					Lane 2 enters I-88 WB from Orchard Rd. Lane 3 exits I-88 EB to Orchard Rd.				
64A	Illinois Route 47								JI	54	53	52	51	61	62	63						Lane 62 exits I-88 WB to IL 47. Lanes 52 & 53 enter I-88 EB from IL 47.
65	Peace Road								JI	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								JI	1	2	3	4					Lane 3 exits I-88 WB to Annie Glidden Rd. Lane 2 enters I-88 EB from Annie Glidden Rd.				

	Count
Open Road/All Electronic Tolling (ORT/AET)	29
Shoulder	21
I-PASS Only Lane (IPO)	37
Closed Lane/Other	41
JI = Center Line/Main Line	-
∧ = Change in Movement/Direction	-





VETERANS MEMORIAL TOLLWAY (I-355) PLAZA LANE CONFIGURATION AS OF JULY 11, 2023

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

No.	Name	Ramp Plaza																Notes
		SOUTH								NORTH								
		Lane Number																
75	North Avenue	6	5	4	II	3	2	1									Lanes 1-3 exit I-355 NB to North Ave. Lanes 5 & 6 enter I-355 SB from North Ave.	
77	Roosevelt Road	1	2	II	3	4										Lane 2 enters I-355 SB from Roosevelt Rd. Lane 3 exits I-355 NB to Roosevelt Rd.		
79	Butterfield Road	1	2	II	3	4										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 east most.		
81	Ogden Avenue	1	2	II	3	4										Lane 2 exit sl-88 EB to Ogden Ave. Lane 4 enters sl-88 WB from Ogden Ave.		
83	Maple Avenue	1	2	3	II	4	5	6								Lanes 1 & 3 exit I-355 SB to Maple Ave. Lane 1 is westmost. Lanes 4 & 6 enter I-355 NB from Maple Ave. Lane 6 is east most.		
85	63rd Street	6	5	4	II	3	2	1								Lanes 1 & 2 enter I-355 NB from 63rd St. Lane 1 is east most. Lanes 4 & 6 exit I-355 SB to 63rd St. Lane 6 is west most.		
87	75th Street	6	5	4	II	3	2	1								Lanes 1 & 2 enter I-355 NB from 75th St. Lane 1 is east most. Lanes 4 & 6 exit I-355 SB to 75th St. Lane 6 is west most.		
90	Boughton Road	1	2	II	3	4										Lanes 1 & 2 enter I-355 SB from Boughton Rd. Lanes 3 & 4 exit I-355 NB to Boughton Rd.		
93	127th Street	1	2	II	3	4										Lane 4 enters I-355 NB from 127th St. Lane 1 exits I-355 SB to 127th St.		
95	Archer Avenue	1	2	II	3	4										Lanes 3 & 4 enter I-355 NB from Archer Ave. Lanes 1 & 2 exit I-355 SB to Archer Ave.		
97	159th Street	1	2	II	3	4										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	3	4	II	1	2										Lane 4 enters I-355 SB from Route 6. Lane 1 exits I-355 NB to US 6.		

	Count
Open Road/All Electronic Tolling (ORT/AET)	18
Shoulder	12
I-PASS Only Lane (IPO)	49
Closed Lane/Other	36
II = Center Lane/Main Line	-
Δ = Change in Movement/Direction	-





ILLINOIS ROUTE 390 TOLLWAY (IL 390) PLAZA LANE CONFIGURATION AS OF JULY 11, 2023

No.	Name	Lane Number												Notes
		EAST						WEST						
320	Lively Boulevard	51	52	53	54	55	J	61	62	63	64	65	Cashless Plaza. Tolling began in 2017.	
322	Mittel Drive	51	52	53	54	55	J	61	62	63	64	65	Cashless Plaza. Tolling began in 2017.	
324	Hamilton Lakes Drive	51	52	53	54	55	J	61	62	63	64	65	Cashless Plaza. Tolling began in 2017.	
326	Plum Grove Road	51	52	53	54	55	J	61	62	63	64	65	Cashless Plaza. Tolling began in 2016.	
328	Mitchell Road	51	52	53	54	55	J	61	62	63	64	65	Cashless Plaza. Tolling began in 2016.	
330	Lake Street	51	52	53	54	55	J	61	62	63	64	65	Cashless Plaza. Tolling began in 2016.	
Ramp Plaza														
No.	Name	Lane Number		Notes										
		EAST	WEST											
325	Ketter Drive	J	61 62	Cashless Plaza. Tolling began in 2017. Lane 61 enters IL 390 WB from Ketter Drive.										

	Count
Open Road/All Electronic Tolling (ORT/AET)	36
Shoulder	26
I-PASS Only Lane (IPO)	0
Closed Lane/Other	0
J = Center Line/Main Line	-
^ = Change in Movement/Direction	-

