

2021

TRAFFIC DATA REPORT

FOR THE ILLINOIS TOLLWAY SYSTEM



2021 Traffic Data Report for the Illinois Tollway System



Prepared for the Illinois State Toll Highway Authority

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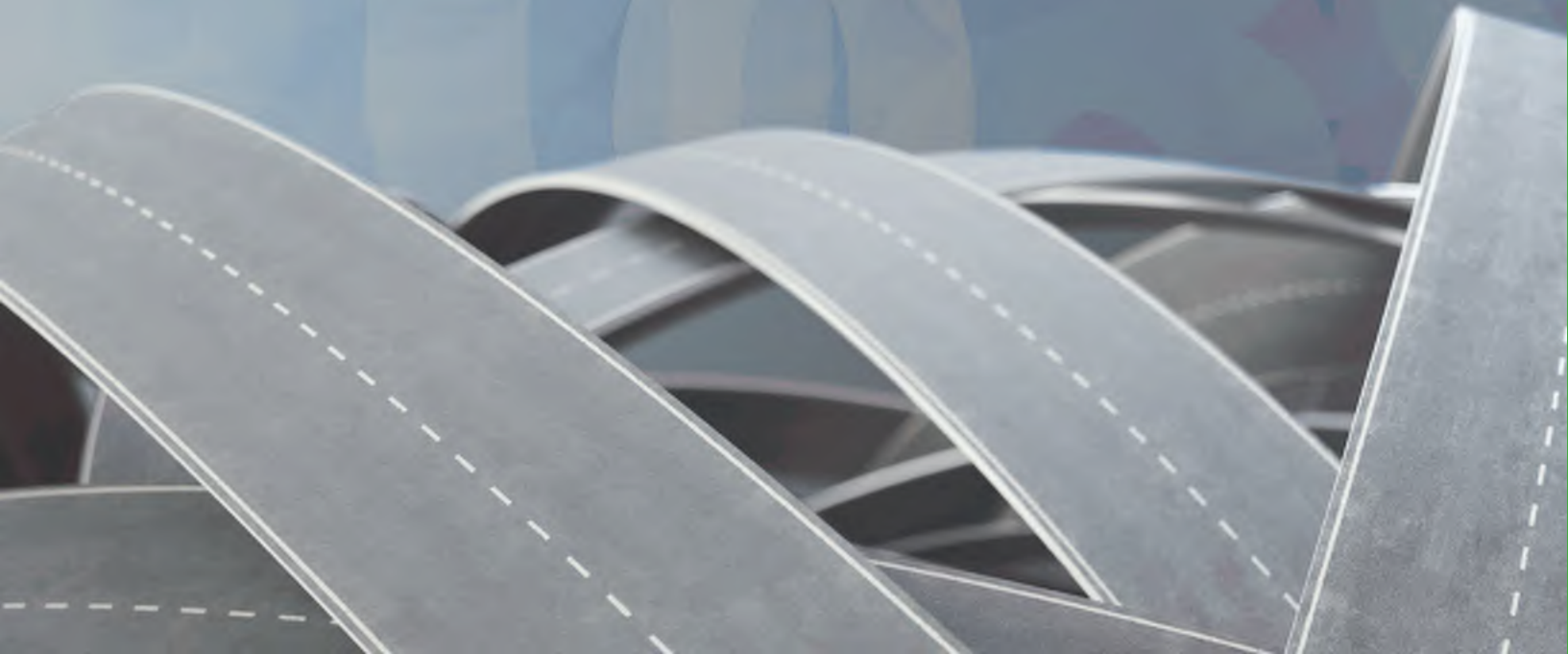
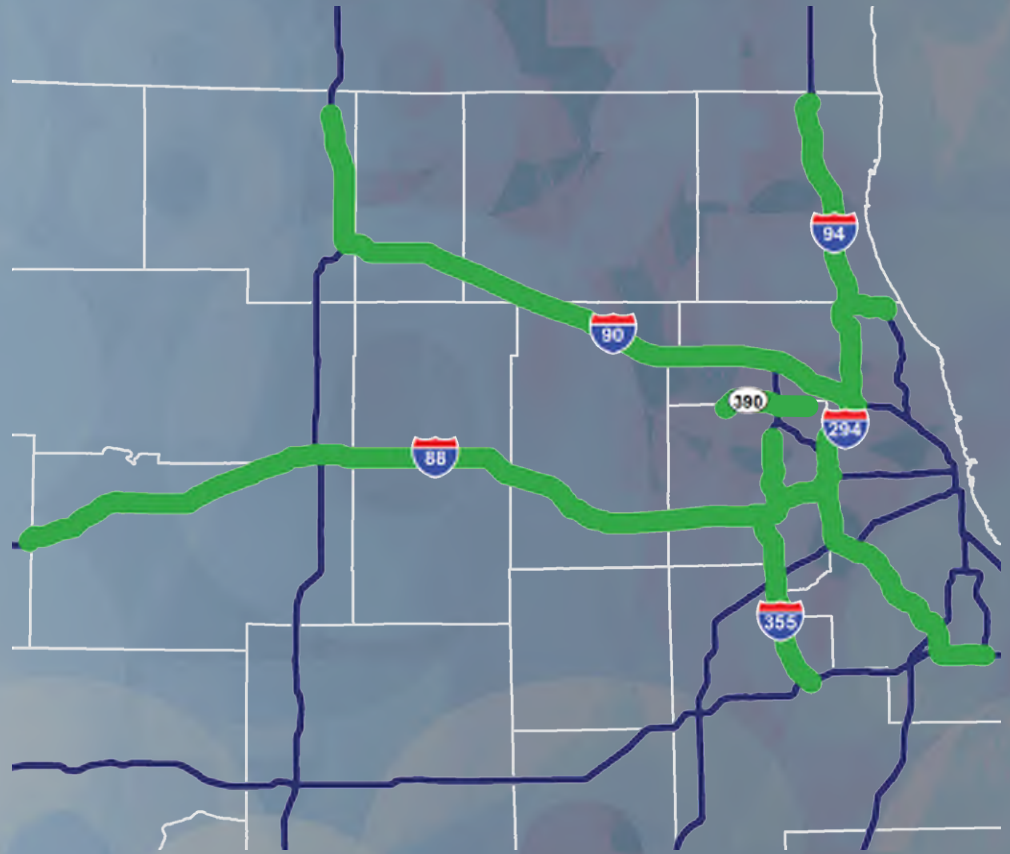
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The Illinois Tollway System



SECTION 1 The Illinois Tollway System

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GENERAL INFORMATION

The 2021 Traffic Data Report is intended to provide a snapshot of the average traffic conditions throughout the Tollway system for the year 2021. 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 2022. 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 2021 was affected by the ongoing COVID-19 pandemic, but not nearly as severely as in 2020. At the peak of pandemic effects in April 2020, passenger car transactions fell 56 percent from April 2019. In April 2021, there were twice as many passenger car transactions as the previous year, narrowing the difference to 12 percent lower than April 2019. For the entire year, overall transactions grew 16 percent from 2020 and within 9 percent of 2019 totals. In a typical year, construction may cause travelers to choose other routes or severe weather may suppress traffic for a few days at a time, but the impacts of these were dwarfed by the pandemic effects in 2020 and 2021.

Despite the reduced effects of construction on traffic in 2021, projects continued as scheduled, with some accelerated as the Tollway was able to take advantage of reduced traffic impacts.

Sections of the Illinois Tollway that were under significant construction in 2021 include:

ILLINOIS TOLLWAY SYSTEM

- Jane Addams Memorial Tollway (I-90/39)
 - Interchange Construction – I-490
- Tri-State Tollway (I-94/294)
 - Bridge Reconstruction – Stearns School Rd
 - Roadway Widening and Interchange Improvements – O'Hare Oasis to St Charles Rd
 - Bridge Reconstruction – BNSF Railroad Bridge
 - Roadway Rehabilitation – I-55 ramp to 75th St
 - Bridge Construction – Mile Long Bridge
 - Interchange Reconstruction – Archer Avenue
 - Roadway Rehabilitation – LaGrange Rd to 95th St



- Interchange Completion – I-57 Interchange Phase II
- Reagan Memorial Tollway (I-88)
 - Roadway, Bridge & Ramp Repairs – Burkett Rd to Red Brick Rd
 - Bridge Replacement – Deerpath Rd
 - Bridge Replacement – Windsor Dr
- Illinois Route 390 Tollway (IL 390)
 - New Construction – IL 83 to York Road
- I-490 Tollway (I-490)
 - New 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 2021, construction projects with the potential to impact traffic on the Tollway system included the following:

IDOT EXPRESSWAY SYSTEM

- I-290 & I-90/94 – Jane Byrne Interchange – I-90/94 at I-290
- I-90 – Roadway Widening and Resurfacing – IL 43 to I-190
- I-55 – Interchange Reconstruction – Weber Road
- I-80 – Interchange Reconstruction at US 30
- I-39 – Interchange Reconstruction at US 20

ARTERIALS

- US 20 – Rehabilitation – Buckley Drive to Shaw Road (in Rockford)

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 2021.

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 2021, 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 2021, 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 2021 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 their dates in 2021. Juneteenth was not classified as a holiday due to its establishment date relative to its celebration date.

New Year's Day	Friday, January 1
Memorial Day	Friday, May 28
	Monday, May 31
Independence Day	Friday, July 2
	Monday, July 5
Labor Day	Friday, September 3
	Monday, September 6
Thanksgiving	Wednesday, November 24
	Thursday, November 25
	Friday, November 26
Christmas Eve	Thursday, December 23
Christmas	Friday, December 24
New Year's Eve	Friday, December 31



TABLE 1-A: SYSTEM WIDE AVERAGE DAILY TRAFFIC DATA

Year	Average Daily Total			Average Trip
	Vehicles	Vehicle Miles	Transactions	Length (miles)
1959	62,321	1,753,465	117,637	28.14
1960	87,358	2,346,638	160,973	26.86
1961	109,731	2,659,991	194,577	24.24
1962	132,668	2,985,415	222,322	22.50
1963	134,818	2,878,143	211,939	21.35
1964	138,876	2,971,427	217,831	21.40
1965	158,170	3,303,069	247,469	20.88
1966	172,263	3,705,230	283,152	21.51
1967	186,379	3,973,250	313,648	21.32
1968	206,449	4,376,634	368,342	21.20
1969	238,245	4,821,981	440,997	20.24
1970	254,586	5,180,119	485,214	20.35
1971	279,326	5,669,283	533,241	20.30
1972	303,014	5,892,861	561,173	19.45
1973	342,322	6,353,650	621,905	18.56
1974	349,315	6,450,658	637,824	18.47
1975	369,435	6,780,810	666,002	18.35
1976	404,502	7,356,671	723,102	18.19
1977	431,215	7,850,792	770,872	18.21
1978	465,613	8,392,536	824,085	18.02
1979	479,525	8,685,523	851,116	18.11
1980	472,518	8,578,161	842,742	18.15
1981	493,226	8,846,114	866,299	17.94
1982	500,961	8,820,131	869,866	17.61
1983	527,505	9,273,782	906,308	17.58
1984	544,532	9,779,084	958,999	17.96
1985	587,614	10,283,396	1,008,812	17.50
1986	629,278	11,295,635	1,102,413	17.95
1987	672,160	11,689,569	1,172,861	17.39
1988	721,177	12,902,373	1,269,782	17.89
1989	745,381	13,323,423	1,307,767	17.87
1990	896,699	14,672,385	1,487,801	16.36
1991	946,112	14,913,846	1,547,094	15.76
1992	993,920	15,290,401	1,572,740	15.38
1993	1,034,054	15,612,752	1,607,475	15.10
1994	1,041,362	17,231,387	1,732,312	16.55
1995	1,088,510	18,271,480	1,827,959	16.79
1996	1,123,270	18,878,017	1,890,858	16.81
1997	1,193,230	19,316,298	1,941,011	16.19
1998	1,218,030	19,550,833	1,984,130	16.05
1999	1,247,410	20,374,456	1,972,261	16.33
2000	1,277,940	20,647,836	2,011,583	16.16
2001	1,322,130	21,431,414	2,088,631	16.21
2002	1,337,005	22,274,640	2,153,241	16.66
2003	1,363,990	22,791,808	2,196,240	16.71
2004	1,404,110	23,382,734	2,249,030	16.65
2005	1,344,410	22,381,137	2,138,209	16.65
2006	1,333,990	22,184,397	2,093,494	16.63
2007	1,412,430	22,775,523	2,159,704	16.13
2008	1,382,450	22,005,034	2,125,361	15.92
2009	1,381,050	21,951,844	2,124,254	15.90
2010	1,402,290	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



TABLE 1-B: ANNUAL TRAFFIC TOTALS

Tollway Route	Vehicles	Vehicle Miles			Transactions
		PC	CV	Total	
Jane Addams Memorial	126,684,200	1,976,826,779	408,148,556	2,384,975,335	210,412,004
Tri-State	203,644,450	3,253,749,899	746,735,876	4,000,485,775	364,955,976
Reagan Memorial	80,438,700	1,455,411,572	256,172,708	1,711,584,280	134,244,382
Veterans Memorial	89,844,750	936,692,168	141,151,372	1,077,843,540	155,781,098
Illinois Route 390	32,835,400	115,779,119	13,174,286	128,953,405	71,201,963
Total	533,447,500	7,738,459,537	1,565,382,798	9,303,842,335	936,595,423

TABLE 1-C: AVERAGE DAILY TRAFFIC TOTALS

Tollway Route	Vehicles	Vehicle Miles			Transactions
		PC	CV	Total	
Jane Addams Memorial	347,080	5,415,964	1,118,215	6,534,179	574,896
Tri-State	557,930	8,914,383	2,045,852	10,960,235	997,147
Reagan Memorial	220,380	3,987,429	701,843	4,689,272	366,788
Veterans Memorial	246,150	2,566,280	386,716	2,952,996	425,631
Illinois Route 390	89,960	317,203	36,094	353,297	194,541
Total	1,461,500	21,201,259	4,288,720	25,489,979	2,566,015

TABLE 1-D: SYSTEMWIDE MONTHLY FACTORS, 2019-2021

Month	2019	2020	2021
January	0.83	1.12	0.77
February	0.93	1.19	0.81
March	0.97	0.93	0.94
April	1.00	0.62	0.99
May	1.04	0.78	1.03
June	1.06	1.01	1.09
July	1.06	1.10	1.11
August	1.07	1.10	1.10
September	1.02	1.10	1.08
October	1.05	1.10	1.06
November	0.98	0.96	1.03
December	0.97	0.97	0.98

Note: 2020 and 2021 monthly factors were affected by the COVID-19 pandemic. 2019 reflects typical monthly factors.



TABLE 1-E: ANNUAL TRANSACTIONS BY VEHICLE TYPE 2019-2021

Tollway Route	Passenger Vehicles		Commercial Vehicles		% CV	
	2019	2021	2019	2021	2019	2021
Jane Addams Memorial	195,559,590	183,697,400	24,792,536	26,714,604	11.3%	12.7%
Tri-State	348,484,150	300,602,054	62,318,888	64,353,922	15.2%	17.6%
Reagan Memorial	133,627,100	119,895,344	12,863,924	14,349,038	8.8%	10.7%
Veterans Memorial	150,393,254	139,332,178	14,880,886	16,448,920	9.0%	10.6%
Illinois Route 390	72,744,886	63,271,747	7,556,564	7,930,216	9.4%	11.1%
Total	900,808,980	806,798,723	122,412,798	129,796,700	12.0%	13.9%



TABLE 1-F: HISTORY OF TOLLWAY ADDITIONS BY MILEAGE 1959 - 2021

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

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 — 2021

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

2017-2021 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 — 2021

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)

2017-2021 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 — 2021

Year	Mainline Lane Miles	Ramp Lane Miles	Additions
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
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.

2017-2021 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	20,233	68.6%	31.4%
2	3,234	93.2%	6.8%
3	1,590	88.7%	11.3%
4	2,104	88.7%	11.3%
5	8,816	73.8%	26.2%
5A	490	86.6%	13.4%
6	8,258	92.3%	7.7%
7	10,210	77.4%	22.6%
7A	887	86.0%	14.0%
8	2,444	90.7%	9.3%
9	36,330	84.8%	15.2%
10	9,966	96.1%	3.9%
11	7,374	94.3%	5.7%
12	9,022	97.1%	2.9%
12A	2,405	97.5%	2.5%
13	2,612	92.9%	7.1%
14	1,938	91.7%	8.3%
15	11,713	84.9%	15.1%
16	4,712	90.7%	9.3%
17	31,505	91.4%	8.6%
18	5,201	92.7%	7.3%
18A	5,228	85.4%	14.6%
19	24,141	95.9%	4.1%
Jane Addams Memorial Total	210,412	87.3%	12.7%

TRI-STATE

20	2,141	92.9%	7.1%
21	27,930	77.7%	22.3%
22	2,717	95.6%	4.4%
23	2,968	96.2%	3.8%
24	16,465	92.0%	8.0%
26	4,090	95.3%	4.7%
27	4,971	94.3%	5.7%
28	5,227	96.7%	3.3%
29	31,390	87.7%	12.3%
30	3,186	92.6%	7.4%
31	7,360	98.1%	1.9%
32	4,070	98.1%	1.9%
33	33,327	86.6%	13.4%
34	2,404	51.5%	48.5%
35	51,159	79.2%	20.8%
36	27,954	80.1%	19.9%
37	19,189	82.3%	17.7%
38	6,329	83.7%	16.3%
39	27,383	79.2%	20.8%
40	2,276	80.8%	19.2%
41	37,960	75.1%	24.9%
42	12,965	84.0%	16.0%
43	12,742	72.8%	27.2%
45	11,574	70.9%	29.1%
47	7,180	90.0%	10.0%
Tri-State Total	364,956	82.4%	17.6%

(cont'd)



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

REAGAN MEMORIAL

Plaza	Transactions		
	Total (000s)	PC%	CV%
51	28,453	91.5%	8.5%
52	27,425	91.2%	8.8%
53	2,249	97.3%	2.7%
54	2,524	96.8%	3.2%
55	1,276	98.4%	1.6%
56	4,137	98.1%	1.9%
57	2,916	97.0%	3.0%
58	2,108	97.3%	2.7%
59	8,713	91.4%	8.6%
60	3,134	93.4%	6.6%
61	28,945	88.0%	12.0%
63	1,298	90.9%	9.1%
64	1,631	86.6%	13.4%
64A	1,637	88.5%	11.5%
65	3,277	86.6%	13.4%
66	7,047	72.4%	27.6%
67	1,752	95.0%	5.0%
69	5,723	70.2%	29.8%
Reagan Memorial Total	134,244	89.3%	10.7%

VETERANS MEMORIAL

73	37,032	89.5%	10.5%
75	9,691	85.3%	14.7%
77	5,157	96.7%	3.3%
79	4,942	96.6%	3.4%
81	1,606	95.0%	5.0%
83	3,532	96.2%	3.8%
85	5,338	97.6%	2.4%
87	4,791	96.7%	3.3%
89	44,992	86.9%	13.1%
90	4,205	96.9%	3.1%
93	2,430	91.5%	8.5%
95	3,902	93.1%	6.9%
97	5,390	95.4%	4.6%
99	21,125	83.7%	16.3%
101	1,648	94.0%	6.0%
Veterans Memorial Total	155,781	89.4%	10.6%

ILLINOIS ROUTE 390

320	5,421	81.6%	18.4%
322	8,797	82.9%	17.1%
324	9,737	83.9%	16.1%
325	1,010	97.9%	2.1%
326	19,277	91.9%	8.1%
328	17,839	91.8%	8.2%
330	9,120	91.0%	9.0%
Illinois Route 390 Total	71,202	88.9%	11.1%
Tollway Total	936,595	86.1%	13.9%

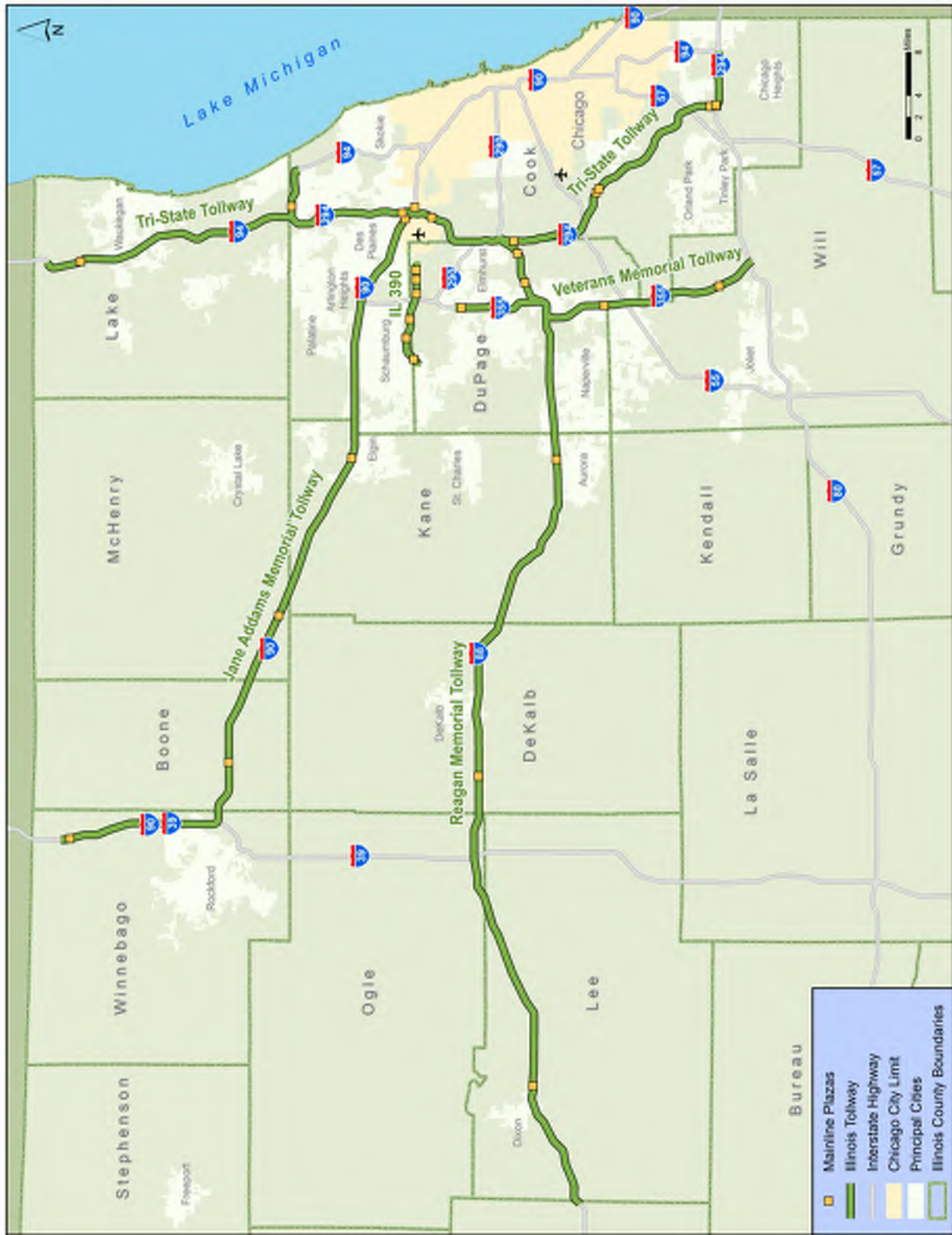


FIGURE 1-A: THE ILLINOIS TOLLWAY SYSTEM 2021

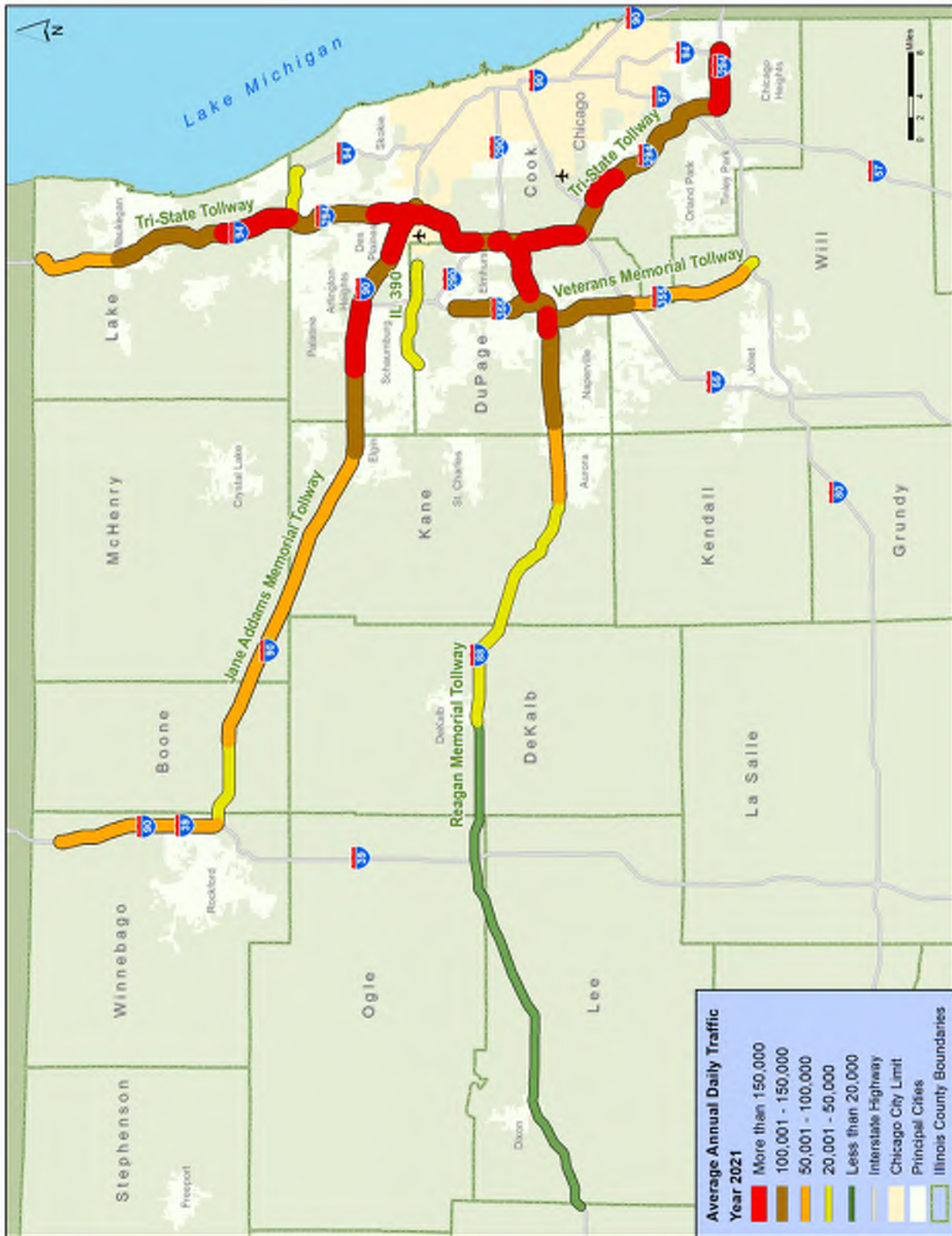


FIGURE 1-B: AVERAGE ANNUAL DAILY TRAFFIC 2021



FIGURE 1-C: AVERAGE ANNUAL DAILY TRAFFIC 1960

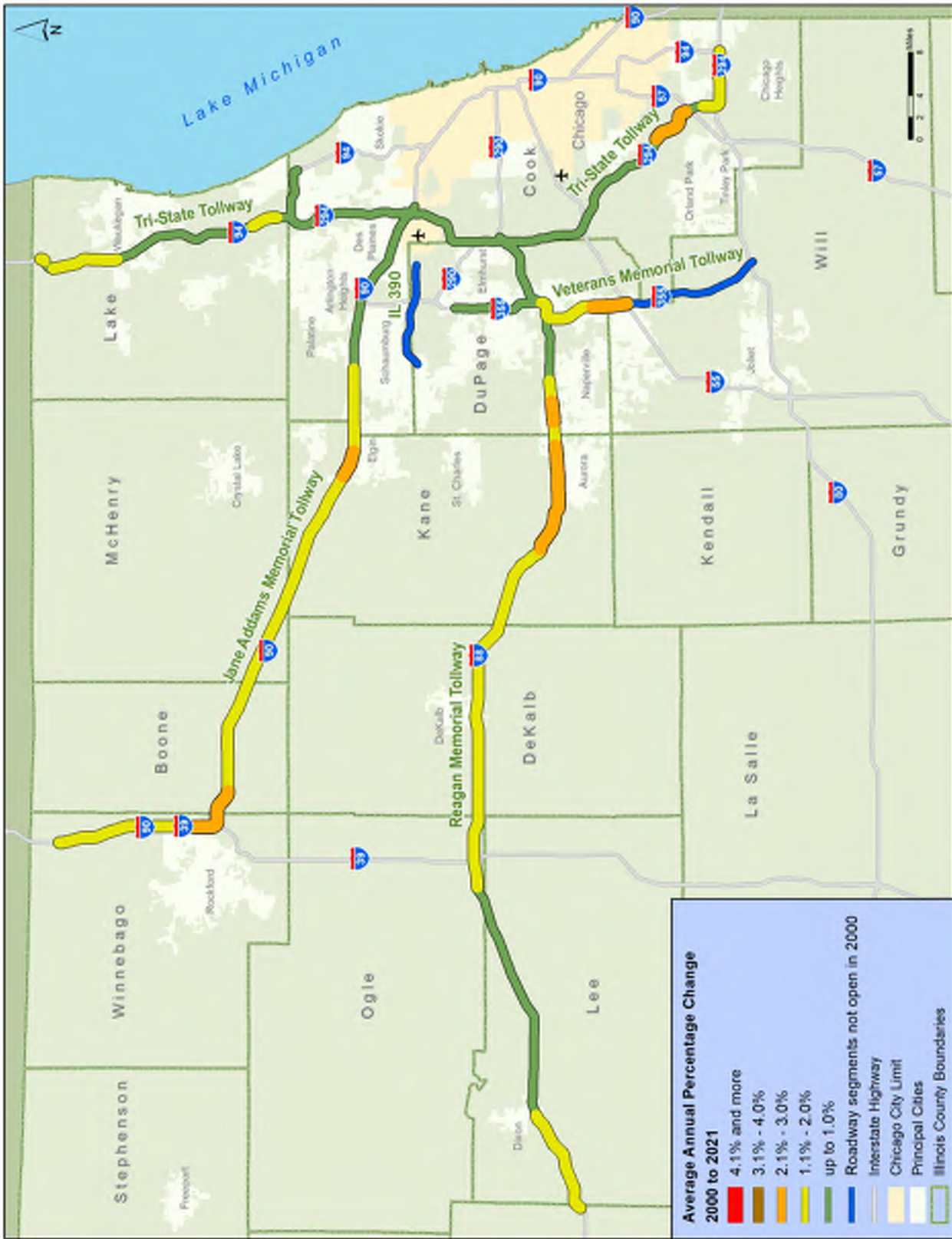


FIGURE 1-D: ANNUAL AVERAGE PERCENTAGE CHANGE IN DAILY TRAFFIC VOLUMES 2000-2021

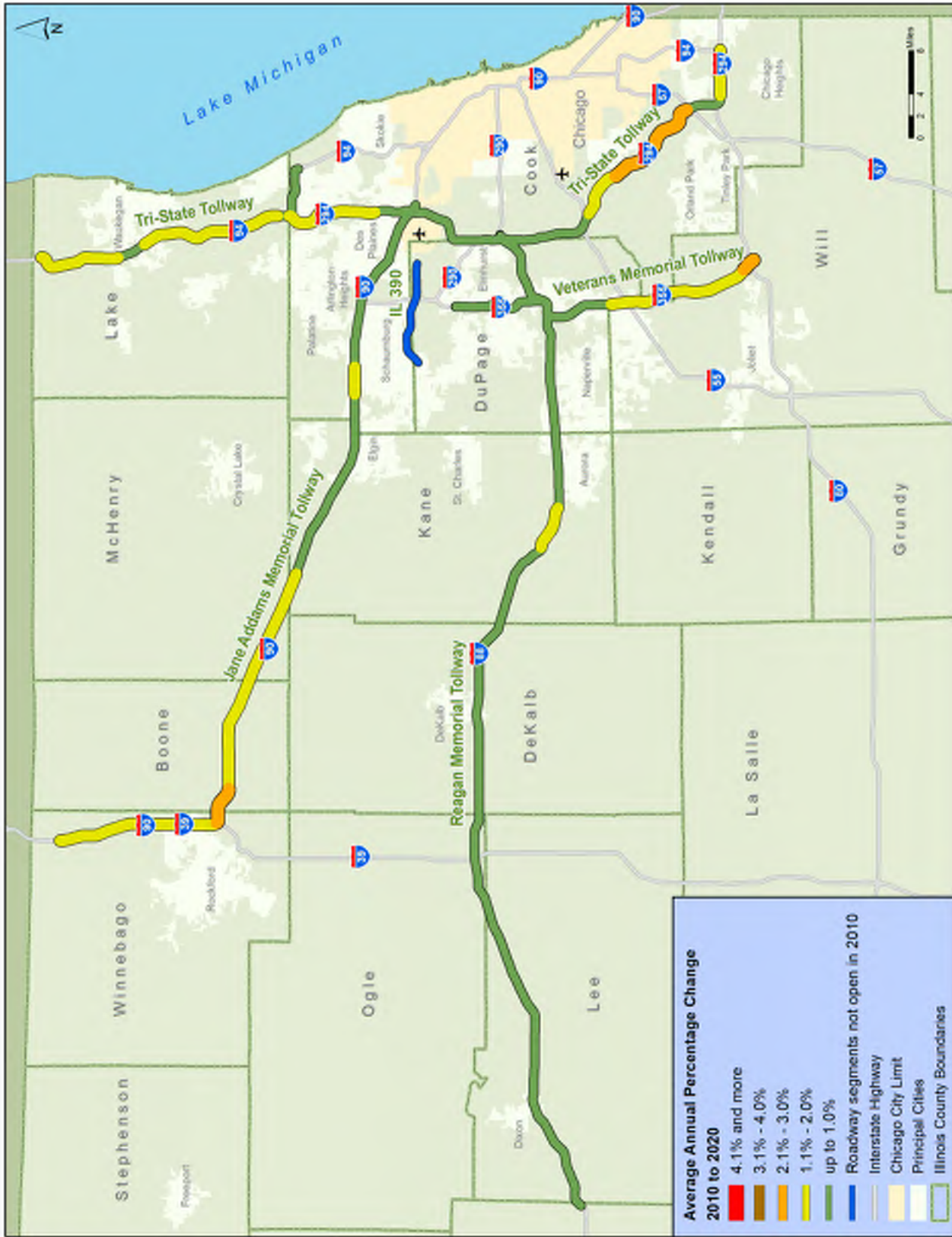


FIGURE 1-E: ANNUAL AVERAGE PERCENTAGE CHANGE IN DAILY TRAFFIC VOLUMES 2010-2021

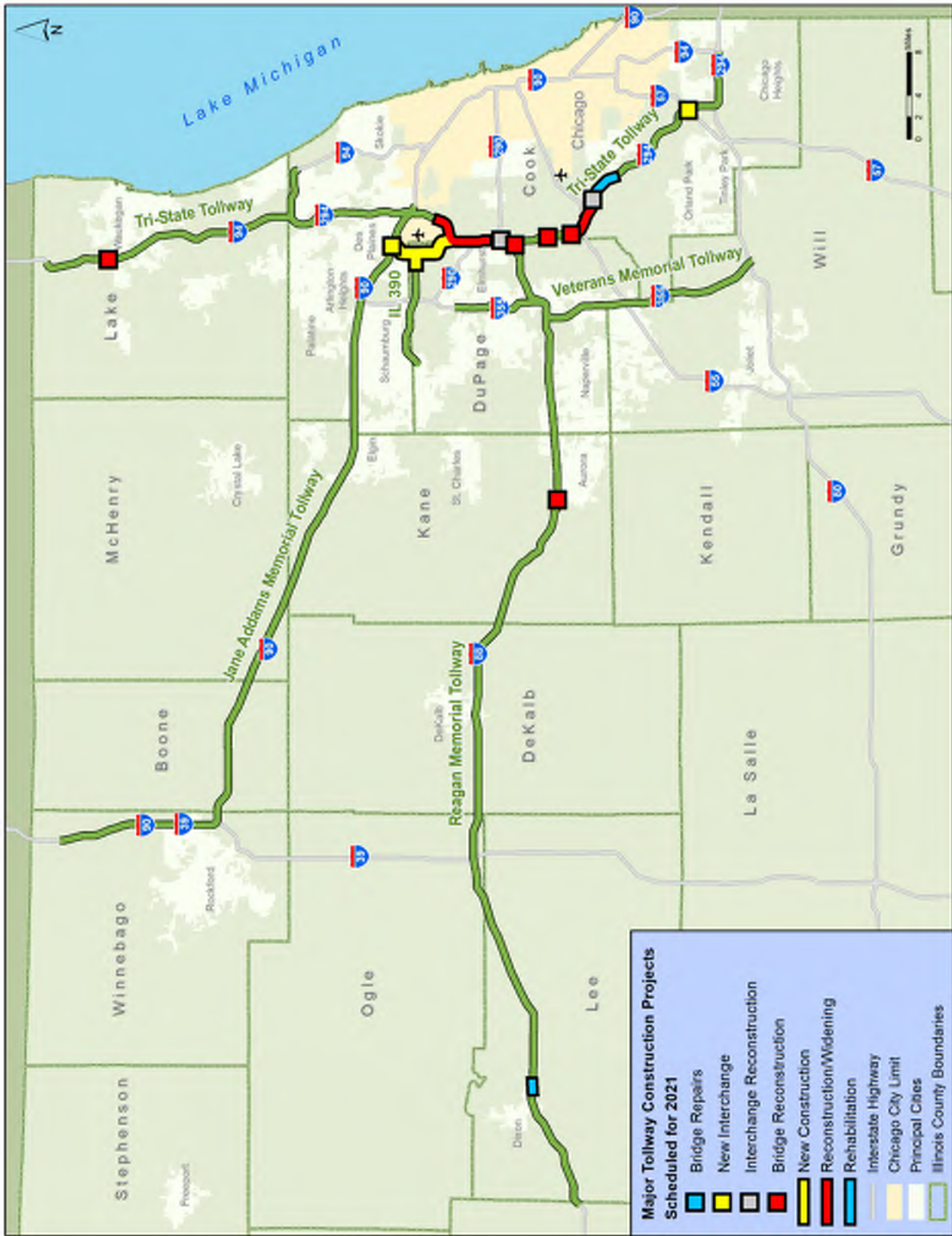


FIGURE 1-F: MAJOR TOLLWAY CONSTRUCTION PROJECTS DURING 2021

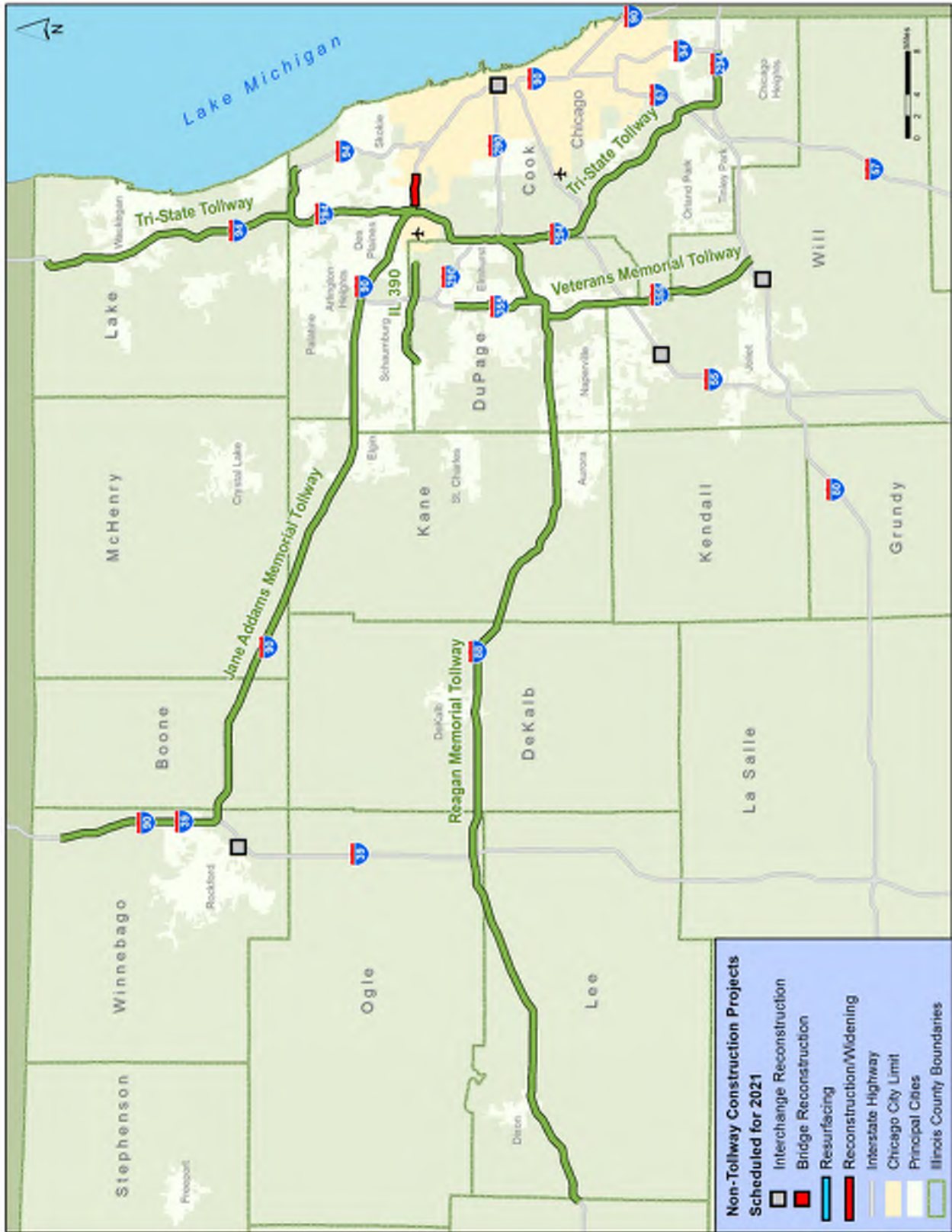
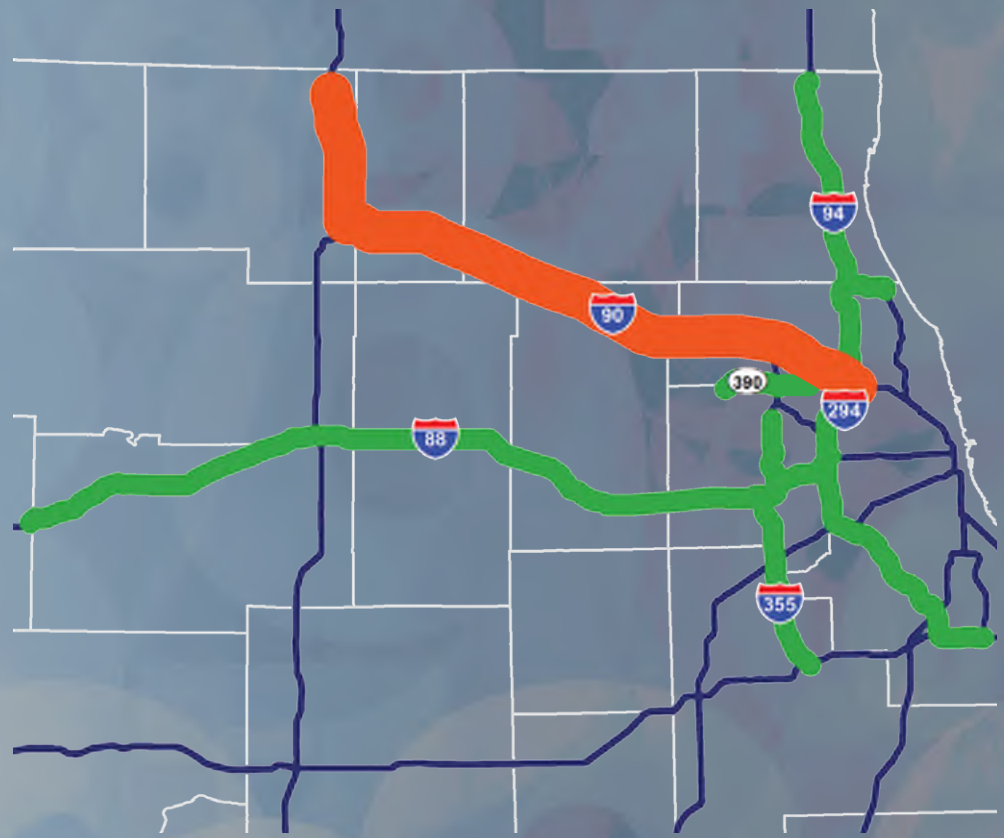


FIGURE 1-G: MAJOR OFF-TOLLWAY CONSTRUCTION PROJECTS DURING 2021

Jane Addams Memorial Tollway



SECTION 2 Jane Addams Memorial Tollway

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SECTION 2
Jane Addams Memorial Tollway

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TABLE 2-A: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980-2021 (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 2021
Kennedy Expressway	78.6										
		0.8	39,270	4.0	58,040	1.4	66,420	-0.5	62,870	0.0	62,560
Tri-State Interchange	77.8										
		0.5	51,310	3.7	73,590	1.5	85,520	-0.2	83,420	-0.1	82,810
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	-0.3	86,310
Lee Street	76.1										
		1.7	52,730	3.5	74,740	1.6	87,610	-0.5	83,390	-0.3	80,530
Des Plaines Oasis	74.4										
		0.9	52,730	3.5	74,740	1.6	87,610	-0.5	83,390	-0.3	80,530
Elmhurst Road	73.5										
		2.8	40,790	3.8	59,510	1.8	70,910	-0.1	70,530	0.2	72,360
Arlington Heights Road (PL18)	70.7										
		2.5	34,440	3.8	50,010	3.9	73,120	-0.2	71,440	-0.2	69,560
Illinois Route 53/I-290	68.2										
		0.9	29,360	5.9	51,970	3.2	71,530	1.2	80,270	-0.2	78,520
Meacham Road (PL12A)	67.3										
		1.8	29,360	5.9	51,970	3.2	71,530	1.2	80,270	-0.1	78,990
Roselle Road (PL12)	65.5										
		3.3	29,360	3.9	43,100	3.6	61,490	1.2	69,090	0.5	73,220
Barrington Road (PL10)	62.2										
		2.5	17,070	4.5	26,580	6.4	49,640	1.8	59,410	1.1	67,050
Illinois Route 59 (PL14)	59.7										
		1.6	18,470	4.9	29,780	4.9	48,160	2.4	61,340	0.5	64,520
Beverly Road (PL16)	58.1										
		1.8	18,470	4.9	29,780	3.8	43,120	2.7	56,220	0.5	59,280
Illinois Route 25 (PL13)	56.3										
		1.7	16,330	4.9	26,350	4.7	41,520	2.7	54,370	0.6	58,320
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	0.8	49,870
Randall Road (PL8)	52.1										
		5.7	11,340	2.9	15,020	5.6	25,780	2.4	32,800	0.8	35,750
Illinois Route 47	46.4										
		4.5	10,130	2.0	12,380	5.4	20,870	1.8	25,040	1.0	27,870
Marengo Road (U.S. Route 20)	41.9										
		5.8	9,340	2.5	12,000	4.9	19,320	1.9	23,390	1.7	28,100
Illinois Route 23	36.1										
		10.8	9,340	2.5	12,000	4.9	19,320	1.9	23,390	1.2	26,710
Genoa Road (PL3)	25.3										
		1.1	8,490	2.5	10,860	4.1	16,300	1.8	19,420	2.0	24,140
Belvidere Oasis	24.2										
Toll Plaza 5	23.3	3.4	8,490	2.5	10,860	4.1	16,300	1.8	19,420	2.0	24,140
Irene Road (PL5A)	20.8										
		3.4	8,490	2.5	10,860	4.1	16,300	1.7	19,200	2.3	24,620
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	1.8	34,560
U.S. Business 20	15.2										
		2.9	8,270	5.2	13,750	4.8	22,060	1.7	26,060	1.9	32,150
E. Riverside Boulevard (PL2)	12.3										
		3.4	8,270	4.8	13,180	4.7	20,840	1.5	24,300	1.9	29,820
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	1.7	27,520
West Terminus	2.7										



TABLE 2-B: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980-2021 (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 2021
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	-0.5	66,140
Tri-State Interchange	77.8										
		0.5	55,550	3.4	77,830	2.5	99,340	-1.7	83,980	-0.1	82,700
Devon Avenue	77.3										
	77.3	1.2	55,550	3.4	77,830	2.5	99,340	-1.7	83,980	-0.1	82,700
Lee Street	76.1										
		1.7	52,110	3.3	71,920	2.4	91,250	-1.6	77,640	-0.1	77,010
Des Plaines Oasis	74.4										
		0.9	52,110	3.3	71,920	2.4	91,250	-1.6	77,640	-0.1	77,010
Elmhurst Road	73.5										
		2.8	40,200	3.6	57,210	2.3	72,090	-0.5	68,390	0.4	71,270
Arlington Heights Road (PL18)	70.7										
		2.5	33,800	3.6	48,150	4.3	73,360	-0.4	70,680	-0.3	68,150
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	-0.1	81,420
Roselle Road	65.5										
		3.3	29,110	3.9	42,540	4.8	68,280	0.4	70,850	0.8	77,350
Barrington Road	62.2										
		2.5	16,770	4.6	26,250	7.5	54,030	0.9	59,150	1.7	70,950
Illinois Route 59 (PL14)	59.7										
		1.6	18,090	5.0	29,480	5.5	50,150	1.9	60,830	0.7	65,630
Beverly Road	58.1										
		1.8	18,090	5.0	29,480	4.3	44,840	2.1	55,370	0.6	59,250
Illinois Route 25 (PL13)	56.3										
		1.7	15,860	5.1	26,180	5.1	43,030	2.3	54,220	0.6	58,150
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	0.8	49,650
Randall Road (PL8)	52.1										
		5.7	11,660	2.7	15,290	5.5	26,180	2.5	33,500	0.9	36,790
Illinois Route 47	46.4										
		4.5	10,360	2.0	12,620	5.1	20,770	2.5	26,520	0.8	28,910
Marengo Road (U.S. Route 20)	41.9										
Toll Plaza 7		5.8	9,290	2.6	12,000	4.7	19,010	2.0	23,220	1.7	27,970
Illinois Route 23 (PL7A)	36.1										
		10.8	9,290	2.6	12,000	4.7	19,010	2.0	23,220	1.3	26,710
Genoa Road (PL3)	25.3										
		1.1	8,720	2.3	10,990	4.1	16,430	2.2	20,470	1.7	24,650
Belvidere Oasis	24.2										
		3.4	8,720	2.3	10,990	4.1	16,430	2.2	20,470	1.7	24,650
Irene Road (PL 5A)	20.8										
		3.4	8,720	2.3	10,990	4.1	16,430	2.2	20,470	1.9	25,160
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	2.0	34,480
U.S. Business 20	15.2										
		2.9	8,430	5.2	14,000	4.3	21,370	2.2	26,690	1.8	32,550
E. Riverside Boulevard (PL2)	12.3										
		3.4	8,430	4.8	13,450	4.1	20,100	2.1	24,680	1.8	30,060
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	1.6	27,900
West Terminus	2.7										



TABLE 2-C: 2021 GENERAL STATISTICS FOR MAINLINE PLAZAS (Vehicles/Hour)

Mainline Plaza	Dir.	30th HV	Period	Mean	Med.	Max.	Min.	Std. Dev.	85th %
1 South Beloit	EB	3,210	AM Peak	1,332	1,277	1,723	823	218	1,602
			PM Peak	1,929	1,934	2,694	1,058	285	2,222
			OFF Peak	1,037	938	2,820	128	630	1,756
			Weekend	1,190	1,089	3,391	59	818	2,132
			Holidays	1,282	996	3,446	144	974	2,502
	WB	3,115	AM Peak	1,275	1,256	1,726	659	207	1,506
			PM Peak	1,858	1,853	2,957	1,103	271	2,115
			OFF Peak	1,031	1,007	2,958	121	607	1,724
			Weekend	1,179	1,105	3,487	69	790	2,102
			Holidays	1,191	963	3,747	115	876	2,190
5 Belvidere	WB	2,662	AM Peak	1,134	1,096	1,565	426	214	1,393
			PM Peak	1,511	1,514	2,349	828	217	1,700
			OFF Peak	883	878	2,346	119	511	1,463
			Weekend	1,068	1,048	3,032	49	669	1,831
			Holidays	1,073	960	3,416	132	744	1,860
7 Marengo-Hampshire	EB	3,314	AM Peak	1,607	1,662	1,855	1,061	167	1,754
			PM Peak	1,658	1,683	2,225	815	227	1,900
			OFF Peak	999	1,082	2,282	114	561	1,608
			Weekend	1,237	1,229	3,642	71	814	2,140
			Holidays	1,291	1,133	3,608	151	940	2,237
9 Elgin	EB	4,566	AM Peak	4,026	4,117	4,763	2,272	430	4,396
			PM Peak	3,027	3,109	3,579	1,768	347	3,348
			OFF Peak	1,791	1,905	3,954	158	1,092	3,023
			Weekend	2,056	2,108	4,801	154	1,278	3,530
			Holidays	2,043	1,963	4,610	234	1,329	3,545
	WB	5,268	AM Peak	2,328	2,288	2,992	1,034	366	2,755
			PM Peak	4,319	4,392	5,178	2,512	462	4,751
			OFF Peak	1,851	1,956	5,093	162	1,164	3,019
			Weekend	2,062	2,092	5,636	85	1,285	3,473
			Holidays	1,978	1,913	5,540	138	1,336	3,336

(cont'd)



TABLE 2-C: 2021 GENERAL STATISTICS FOR MAINLINE PLAZAS (Vehicles/Hour)

Mainline Plaza	Dir.	30th HV	Period	Mean	Med.	Max.	Min.	Std. Dev.	85th %
17 Devon Avenue	WB	7,561	AM Peak	4,924	4,847	6,414	2,612	774	5,764
			PM Peak	6,726	6,982	7,945	3,648	787	7,413
			OFF Peak	3,294	3,383	7,599	240	2,034	5,500
			Weekend	3,462	3,629	7,703	211	1,951	5,587
			Holidays	3,301	3,281	7,423	415	1,980	5,496
19 River Road	EB	5,171	AM Peak	4,074	4,196	4,829	1,688	470	4,489
			PM Peak	4,661	4,707	5,347	2,760	389	5,019
			OFF Peak	2,457	2,943	5,118	155	1,458	3,957
			Weekend	2,749	3,191	5,307	174	1,561	4,395
			Holidays	2,524	2,732	5,633	271	1,489	4,142

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



TABLE 2-D: 2021 INDEXED MONTHLY VARIATION BY MAINLINE PLAZA

Month	South Beloit	Belvidere	Marengo	Elgin	Devon Avenue	River Road
January	0.73	0.71	0.72	0.73	0.72	0.81
February	0.77	0.76	0.76	0.80	0.78	0.87
March	0.90	0.89	0.89	0.92	0.90	0.99
April	0.96	0.98	0.96	0.98	1.01	1.04
May	1.03	1.06	1.04	1.04	1.05	1.06
June	1.16	1.15	1.13	1.12	1.10	1.09
July	1.23	1.23	1.21	1.15	1.11	1.09
August	1.17	1.16	1.17	1.12	1.10	1.06
September	1.09	1.09	1.10	1.09	1.08	1.03
October	1.04	1.04	1.07	1.06	1.08	1.01
November	0.98	0.99	1.00	1.01	1.07	0.98
December	0.93	0.94	0.94	0.97	1.01	0.97

Note: The COVID-19 pandemic affected traffic more early in the year, skewing monthly variation.

TABLE 2-E: 2021 INDEXED DAILY VARIATION BY MAINLINE

Month	Day	South Beloit	Belvidere	Marengo	Elgin	Devon Avenue	River Road
August	Monday	1.14	1.15	1.11	1.11	1.10	1.06
	Tuesday	1.11	1.12	1.12	1.09	1.09	1.06
	Wednesday	1.12	1.12	1.13	1.09	1.08	1.04
	Thursday	1.16	1.15	1.15	1.11	1.09	1.06
	Friday	1.18	1.18	1.17	1.13	1.11	1.06
	Saturday	1.22	1.19	1.21	1.17	1.13	1.09
	Sunday	1.29	1.23	1.31	1.21	1.15	1.10
December	Monday	0.97	1.00	0.94	1.00	1.04	0.99
	Tuesday	0.97	0.98	0.97	0.98	1.01	0.96
	Wednesday	1.01	1.00	1.00	1.00	1.01	0.96
	Thursday	0.99	0.98	1.01	0.99	1.02	0.98
	Friday	0.82	0.81	0.91	0.90	0.95	0.93
	Saturday	0.83	0.86	0.90	0.95	1.00	0.97
	Sunday	0.88	0.95	0.82	0.92	0.99	0.96

Table 2-E includes Monthly Variation



TABLE 2-F: ANNUAL TOTAL TRANSACTIONS BY TOLL PLAZA

Plaza	Plaza Code*	2020	2021	Percentage Change
1 South Beloit	M	17,120,083	20,232,534	18.2%
2 E. Riverside Boulevard	R	2,600,530	3,233,738	24.3%
3 Genoa Road	R	1,416,428	1,589,875	12.2%
4 Illinois Route 173	R	1,817,570	2,104,009	15.8%
5 Belvidere	M1	7,328,738	8,816,180	20.3%
5A Irene Road	R	522,202	489,714	-6.2%
6 Illinois Route 47	R	7,316,088	8,257,810	12.9%
7 Marengo	M1	8,505,207	10,210,038	20.0%
7A Illinois Route 23	R	634,036	887,493	40.0%
8 Randall Road	R	2,189,959	2,443,949	11.6%
9 Elgin	M	31,456,382	36,329,808	15.5%
10 Barrington Road	R	8,493,003	9,965,698	17.3%
11 Illinois Route 25	R	6,563,677	7,373,785	12.3%
12 Roselle Road	R	7,697,741	9,022,356	17.2%
12A Meacham Road	R	1,967,289	2,404,524	22.2%
13 Illinois Route 25	R	2,247,839	2,612,480	16.2%
14 Illinois Route 59	R	1,737,336	1,937,642	11.5%
15 Illinois Route 53	R1	10,215,680	11,713,125	14.7%
16 Beverly Road	R1	4,098,138	4,712,156	15.0%
17 Devon Avenue	M1	26,015,345	31,504,693	21.1%
18 Arlington Heights Road	R	4,729,504	5,200,802	10.0%
18A Elmhurst Road	R	4,668,374	5,228,347	12.0%
19 River Road	M1	21,975,444	24,141,248	9.9%
Jane Addams Memorial Total		181,316,593	210,412,004	16.0%

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



TABLE 2-G: AVERAGE DAILY TRAFFIC DATA

Year	Average Daily Total			Average Trip
	Vehicles	Vehicle Miles	Transactions	Length (Miles)
1959	10,937	513,839	16,852	46.98
1960	21,417	720,403	29,637	33.64
1961	30,379	893,740	41,601	29.42
1962	35,337	978,261	48,297	27.68
1963	36,384	1,060,625	52,810	29.15
1964	38,704	1,130,304	55,528	29.20
1965	44,034	1,239,411	62,735	28.15
1966	49,418	1,348,751	68,336	27.29
1967	53,402	1,397,288	73,035	26.17
1968	59,443	1,535,620	81,811	25.83
1969	66,752	1,637,427	118,986	24.53
1970	75,218	1,757,108	138,024	23.36
1971	81,517	1,867,136	146,198	22.90
1972	87,416	1,929,076	156,403	22.07
1973	102,262	2,070,220	175,930	20.24
1974	101,814	2,001,520	171,108	19.66
1975	110,185	2,141,250	184,352	19.43
1976	118,923	2,301,465	199,710	19.35
1977	126,388	2,435,431	212,020	19.27
1978	134,830	2,502,453	220,878	18.56
1979	139,786	2,606,029	228,180	18.64
1980	140,928	2,536,515	227,729	18.00
1981	143,284	2,619,176	230,868	18.28
1982	146,090	2,634,806	234,034	18.04
1983	152,561	2,770,933	247,674	18.16
1984	144,728	2,666,506	238,152	18.42
1985	164,771	2,861,454	257,366	17.37
1986	175,655	3,134,635	281,112	17.85
1987	191,936	3,392,046	307,469	17.67
1988	205,510	3,558,352	329,391	17.31
1989	213,965	3,643,665	336,575	17.03
1990	225,655	3,669,541	347,884	16.26
1991	222,370	3,673,993	365,120	16.52
1992	234,074	4,081,095	375,921	17.44
1993	253,304	4,279,655	389,127	16.90
1994	260,359	4,533,228	412,288	17.41
1995	269,680	4,774,725	432,373	17.71
1996	275,020	4,912,102	439,095	17.86
1997	282,900	5,105,618	454,622	18.05
1998	284,860	5,125,064	480,098	17.99
1999	294,050	5,567,182	512,810	18.93
2000	294,850	5,402,466	507,784	18.32
2001	309,100	5,828,988	541,479	18.86
2002	296,870	5,773,234	532,658	19.45
2003	304,510	5,857,387	541,345	19.24
2004	323,450	6,158,090	556,501	19.04
2005	312,300	6,002,609	530,257	19.22
2006	312,990	5,918,699	478,556	18.91
2007	318,420	6,120,967	492,225	19.22
2008	313,550	5,853,800	479,141	18.67
2009	308,050	5,744,595	473,015	18.65
2010	335,170	5,994,090	484,642	17.88
2011	317,070	5,813,945	470,237	18.34
2012	308,770	5,659,154	456,180	18.33
2013	309,780	5,376,980	448,008	17.36
2014	307,320	5,327,905	455,312	17.34
2015	314,120	5,598,660	467,606	17.82
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



FIGURE 2-B

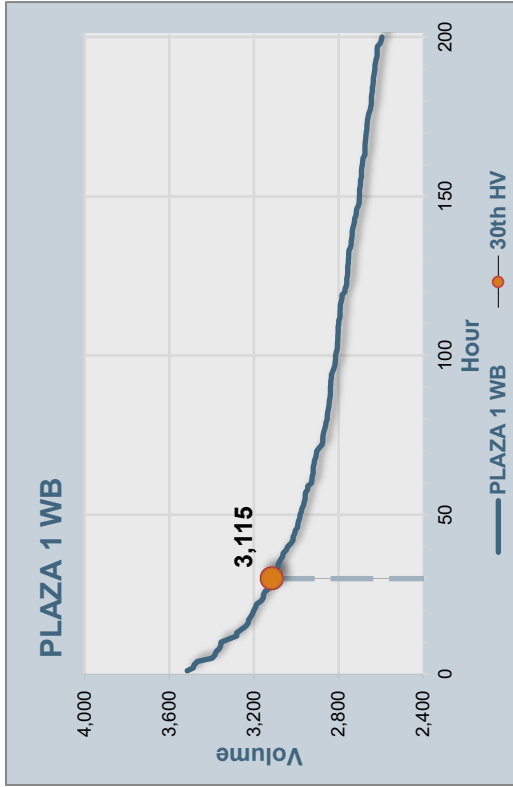


FIGURE 2-D

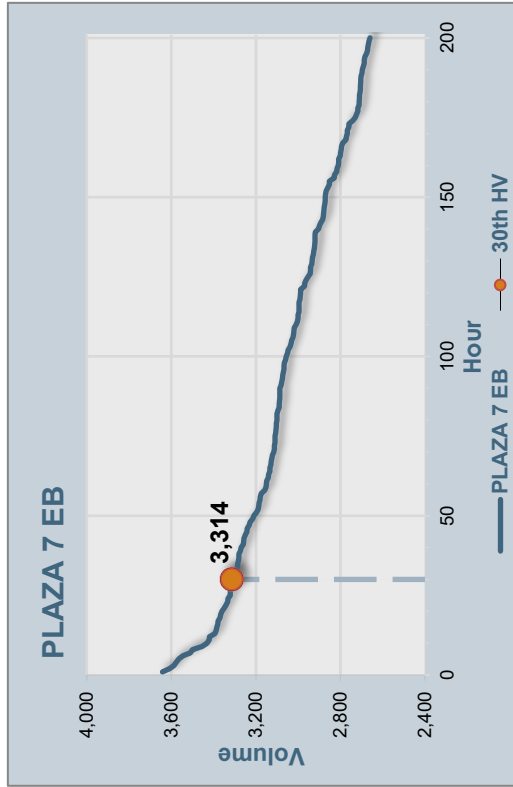
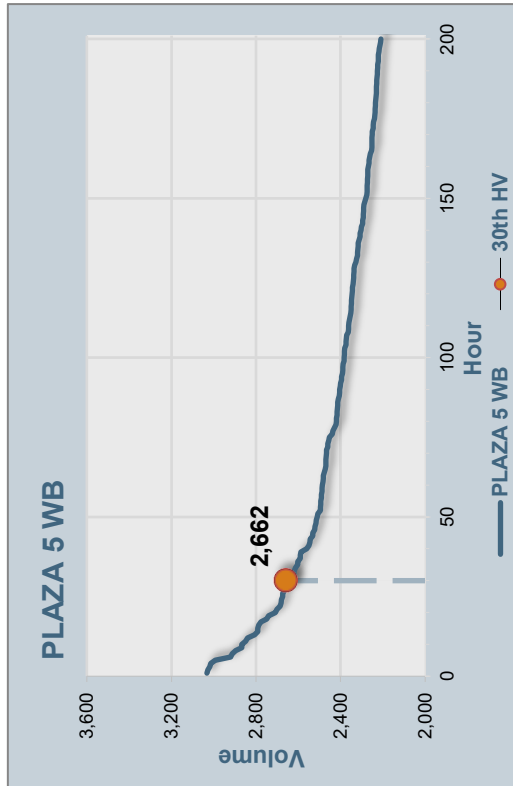


FIGURE 2-A



FIGURE 2-C



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 2-F

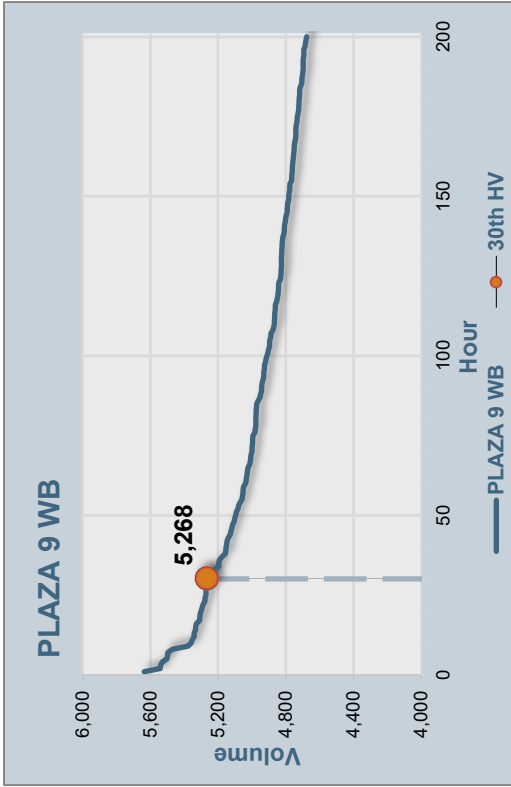


FIGURE 2-H

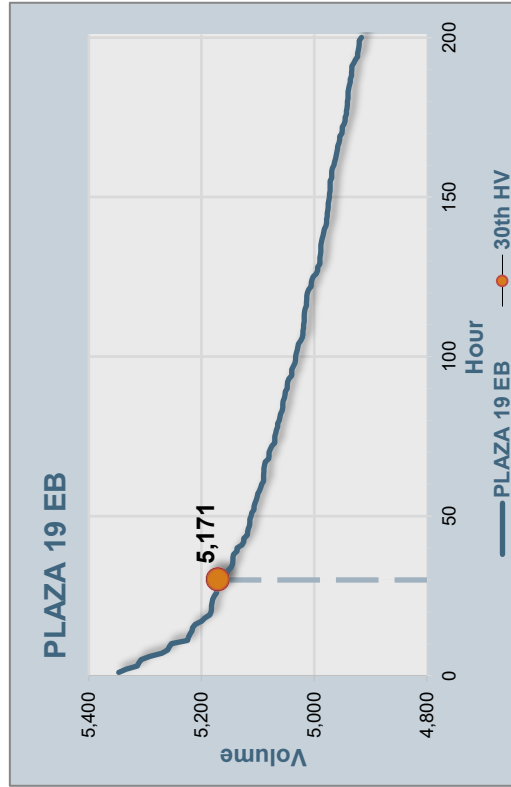


FIGURE 2-E



FIGURE 2-G



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 2-I

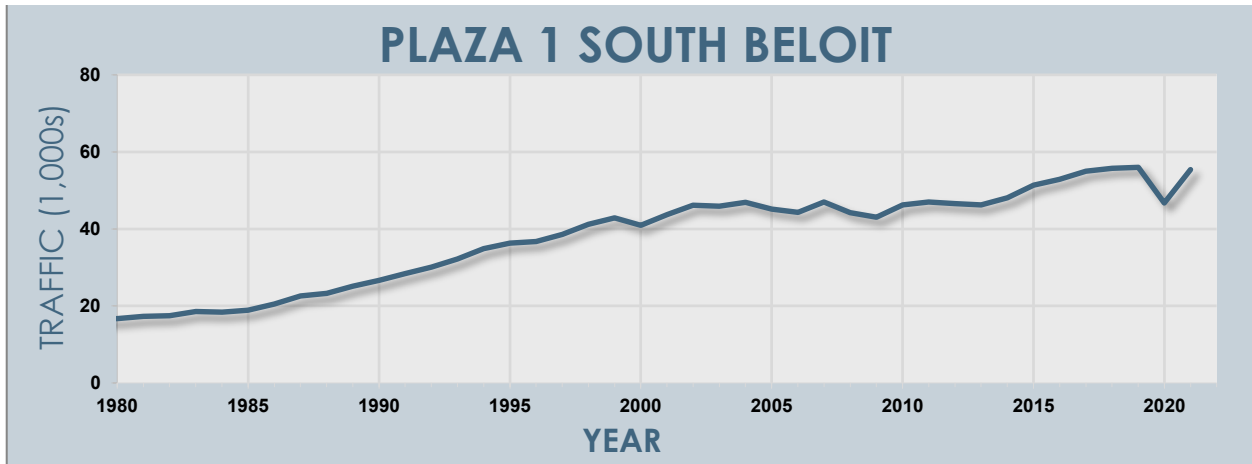


FIGURE 2-J

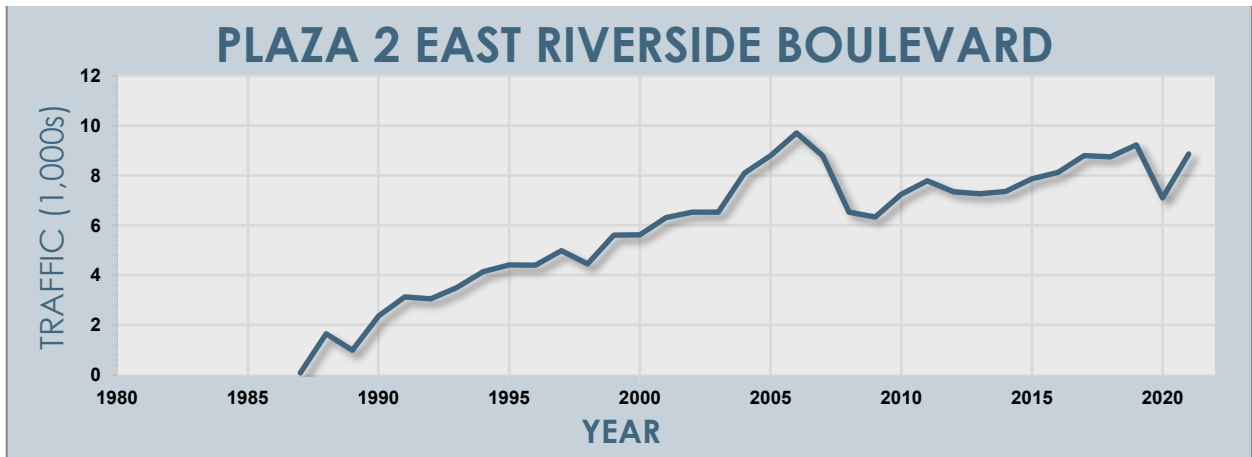
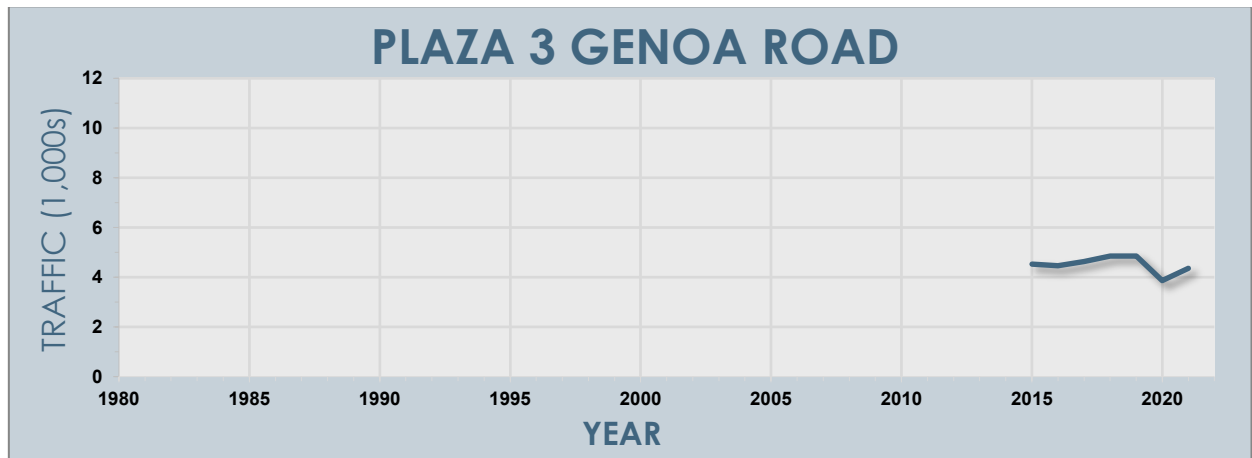


FIGURE 2-K

Genoa Road opened September 2015.



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 2-L

Plaza 4 opened in 2007.

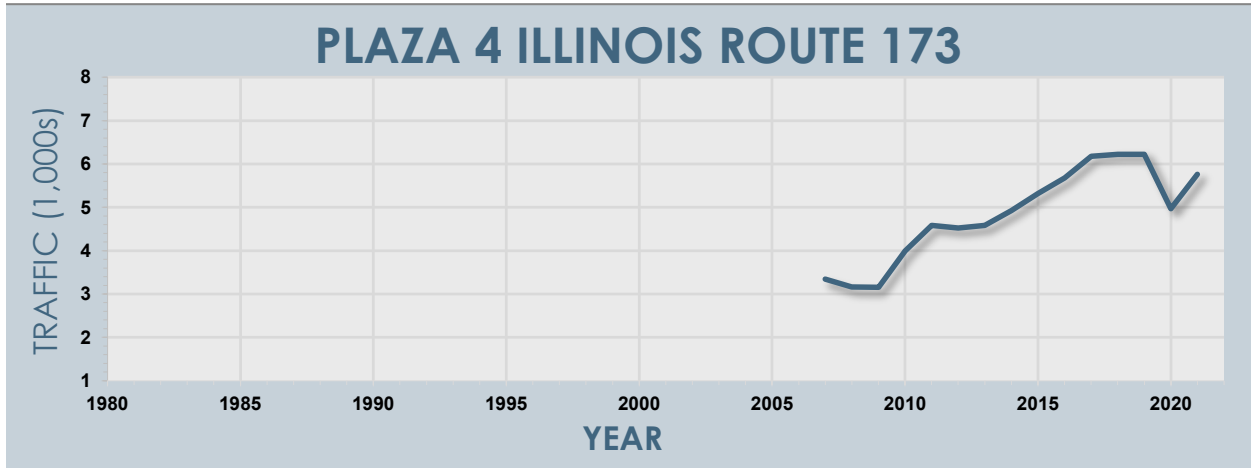


FIGURE 2-M

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

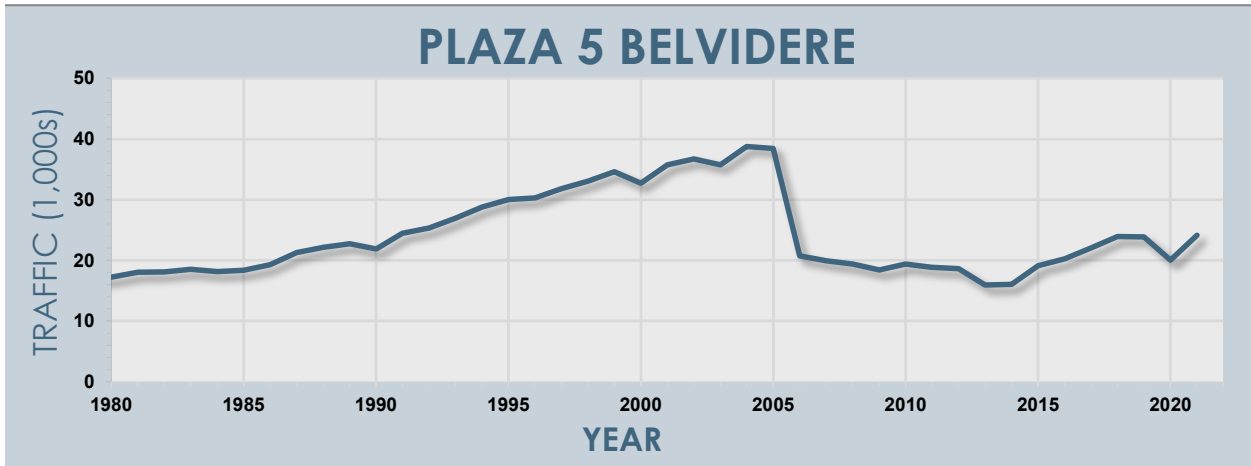
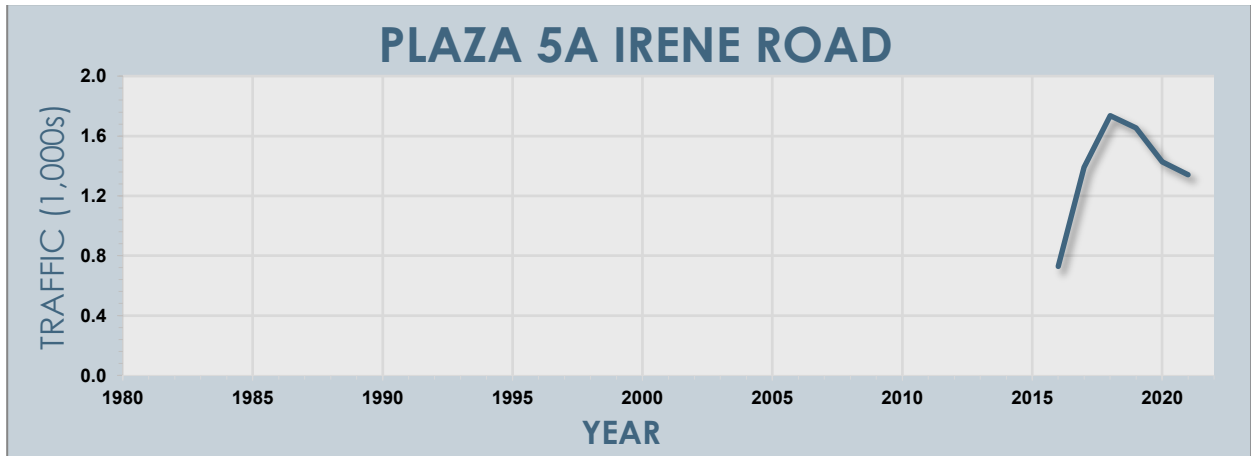


FIGURE 2-N

Plaza 5A opened in January 2016.



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 2-O

Plaza 6 opened in 2013.

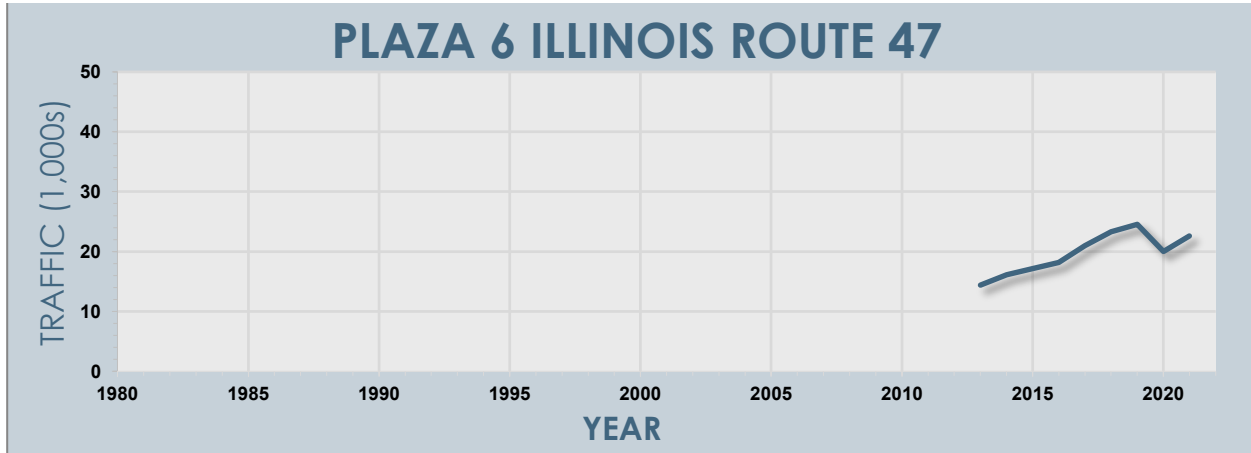


FIGURE 2-P

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

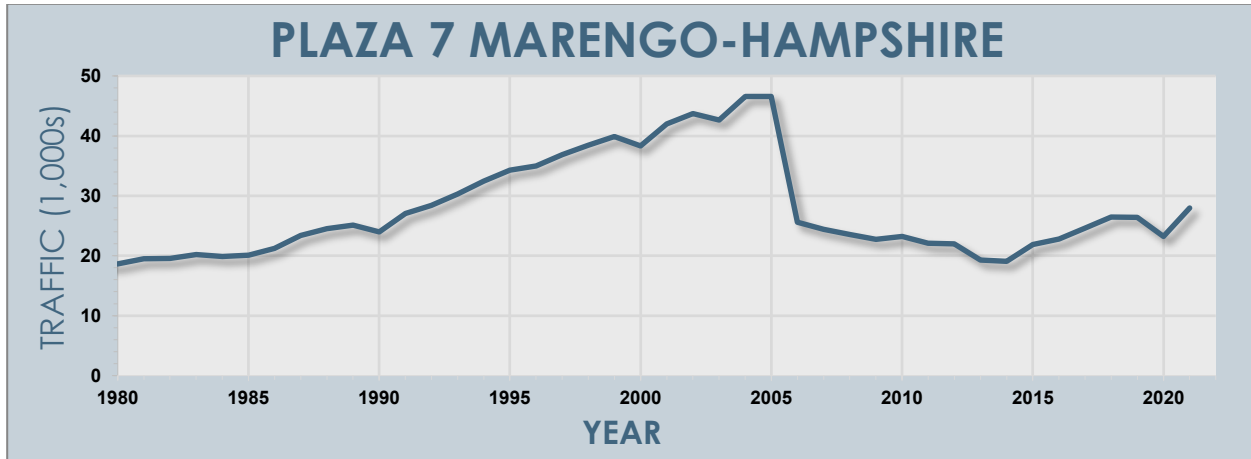
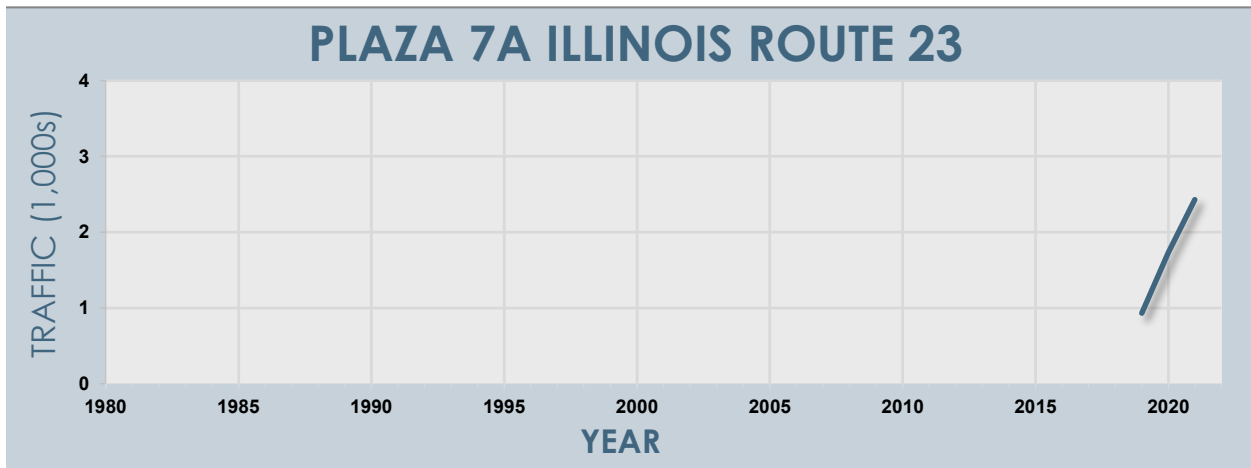


FIGURE 2-Q

Plaza 7A opened in December 2019.



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 2-R

Ramps to and from the west opened in 1997

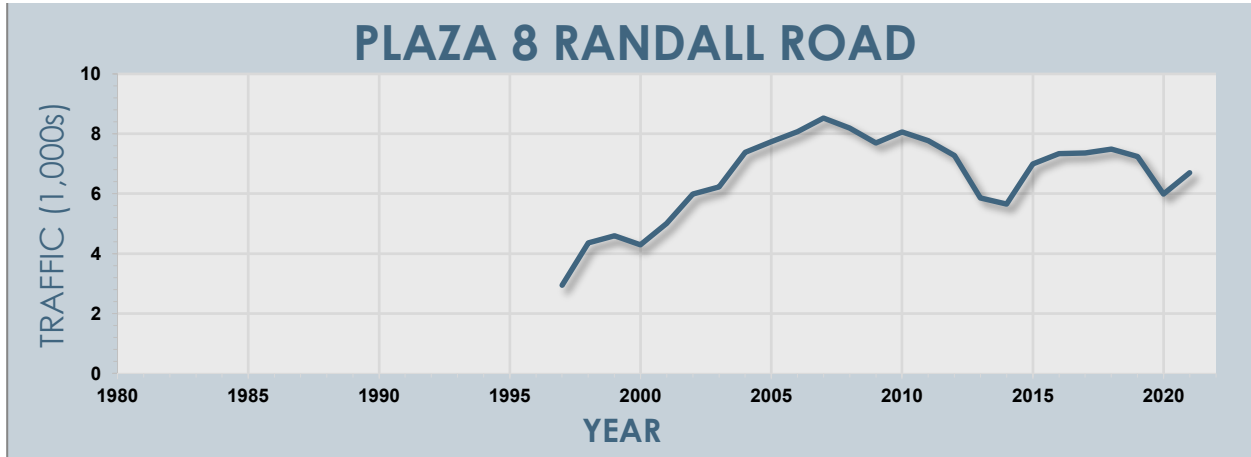


FIGURE 2-S

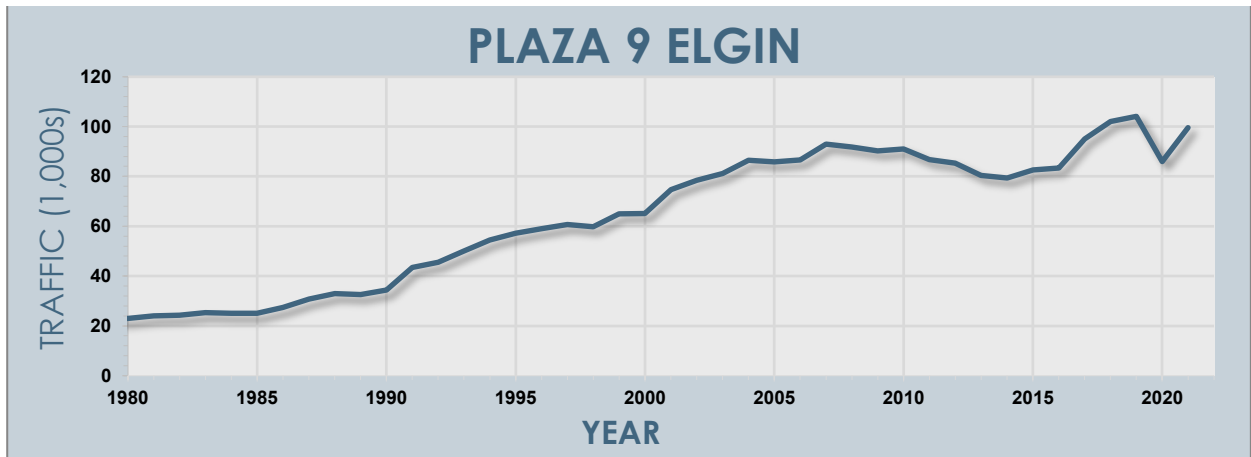
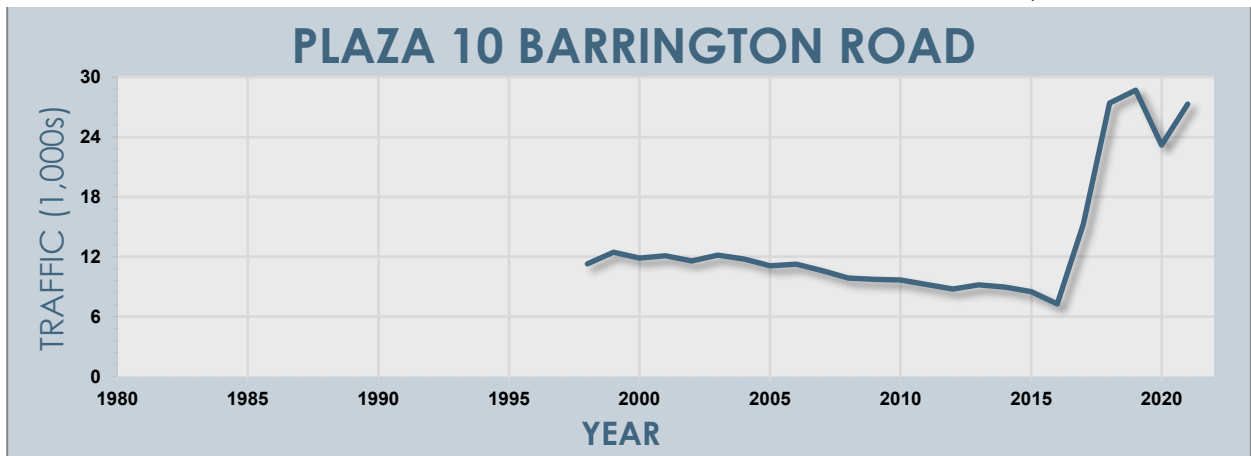


FIGURE 2-T

Additional tolled movements opened at Plaza 10 in 2018.



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 2-U

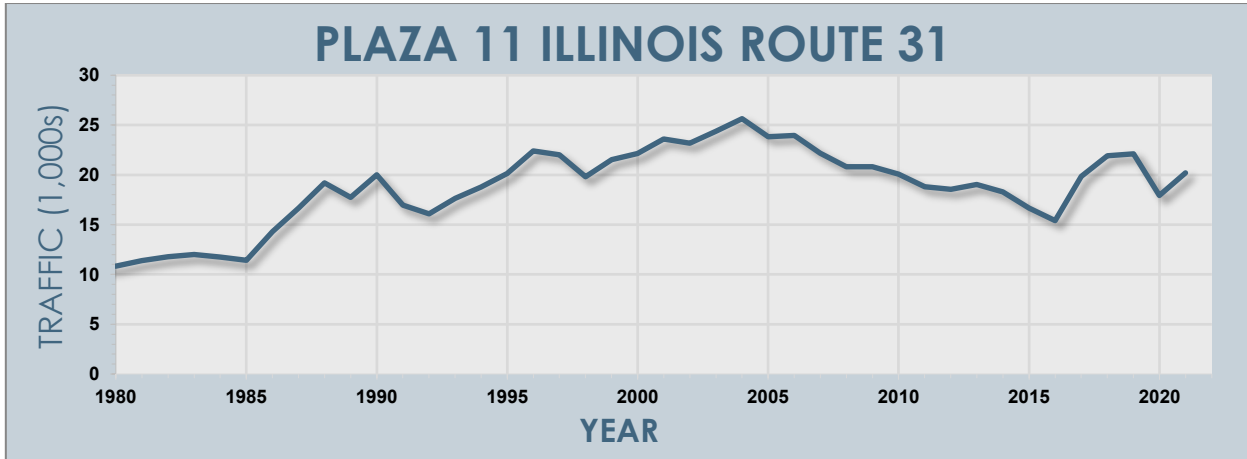


FIGURE 2-V

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

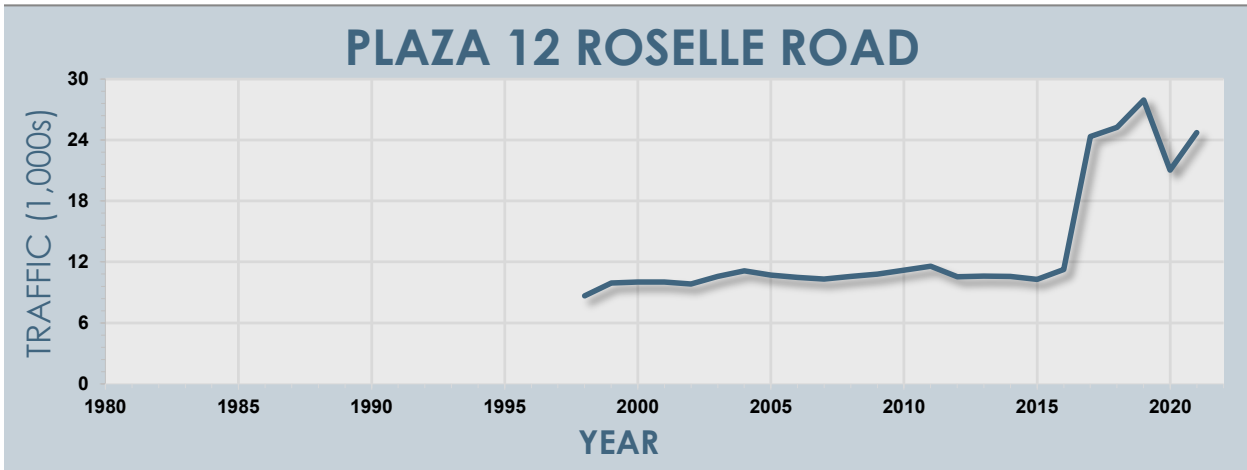
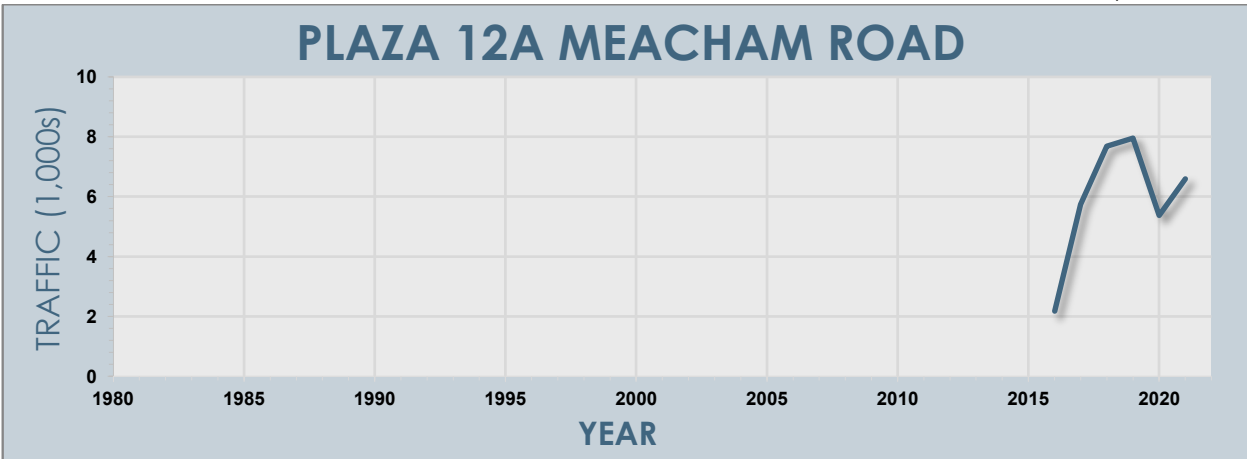


FIGURE 2-W

Plaza 12A opened in 2016.



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 2-X

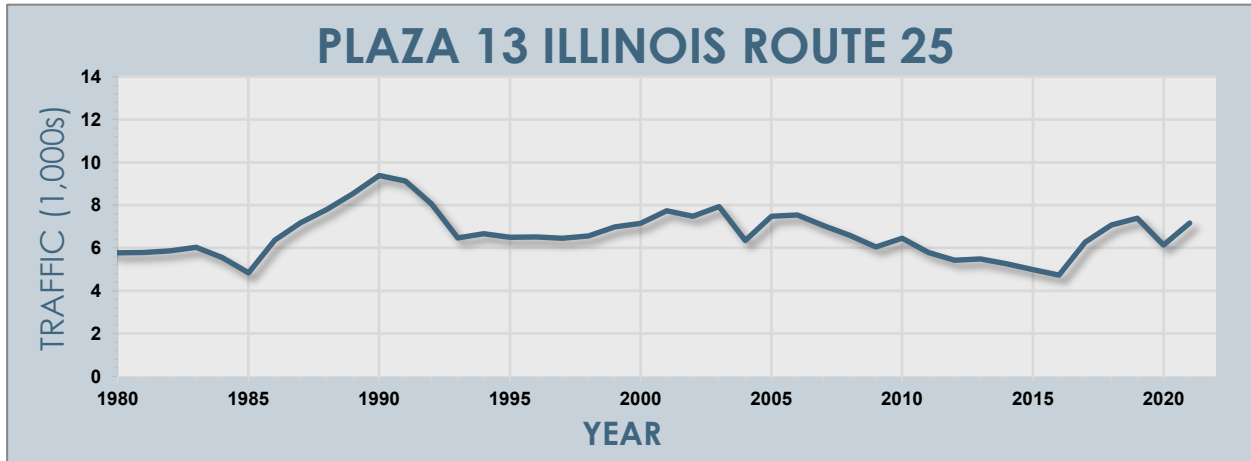


FIGURE 2-Y

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 to Illinois Route 59 collection point are included with the Plaza 16 graph. Plazas opened in 1998 due to Plaza 15 reconfiguration.

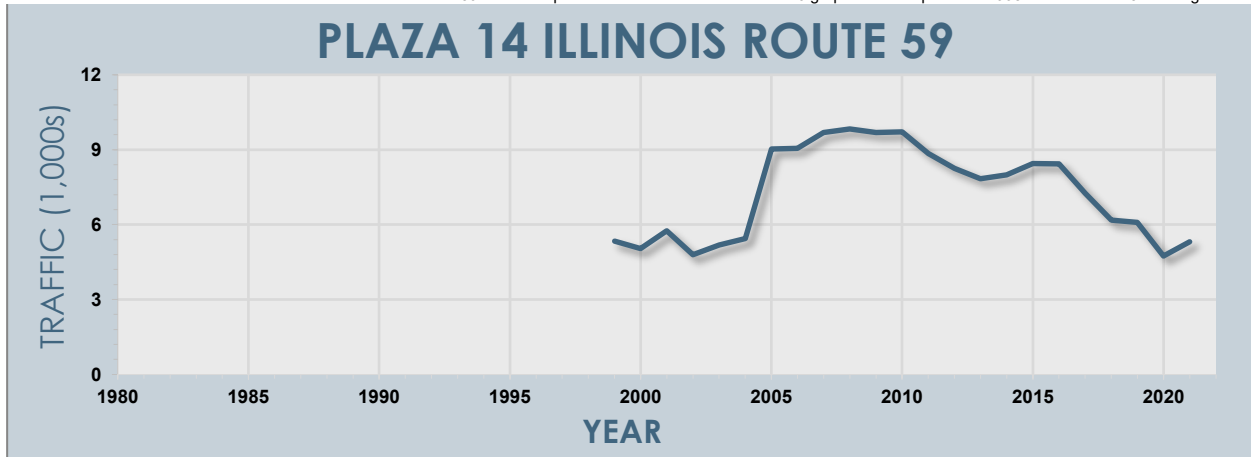
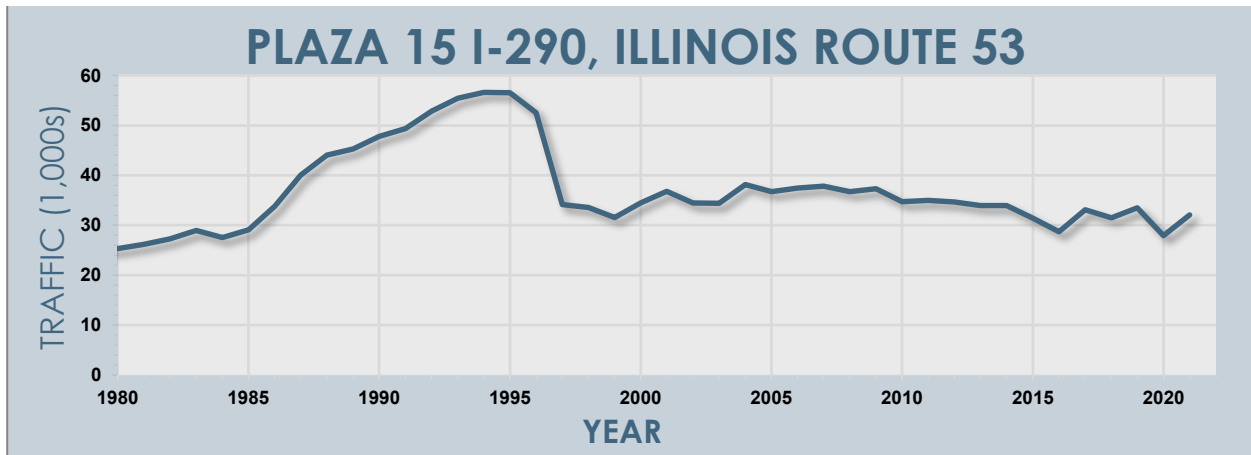


FIGURE 2-Z

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.

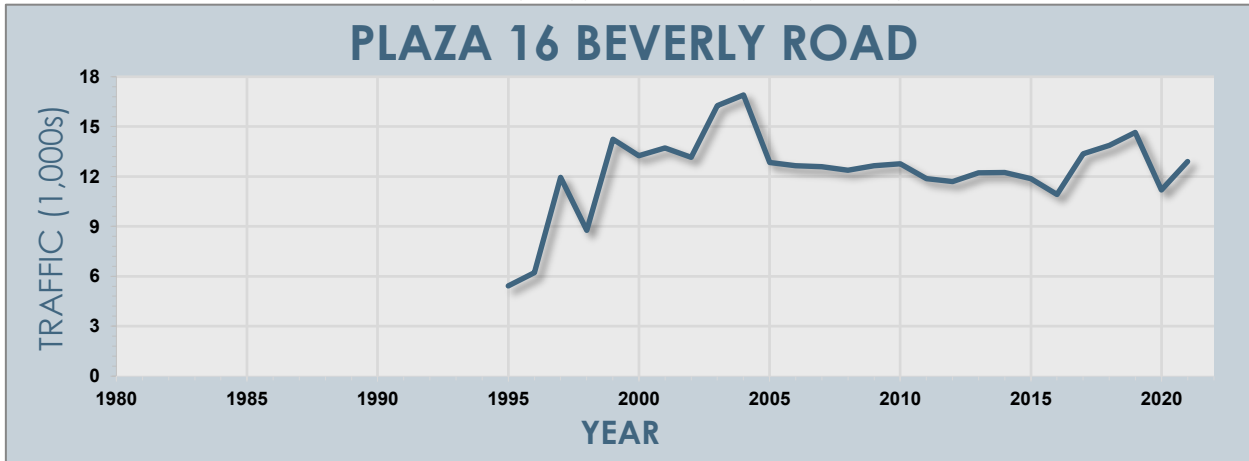


FIGURE 2-AB

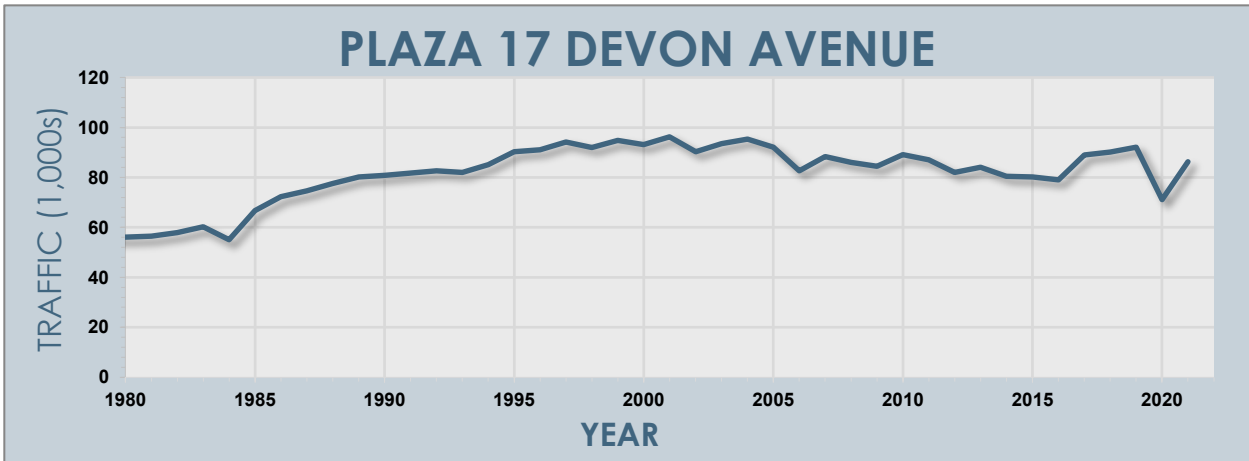
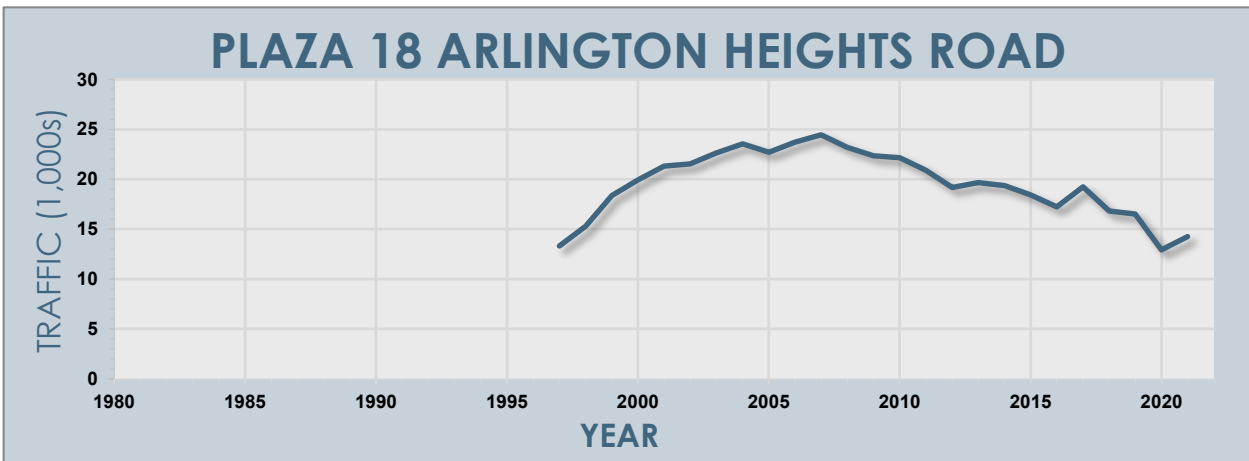


FIGURE 2-AC



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 2-AD

Toll collection at Plaza 18A began in 2018.

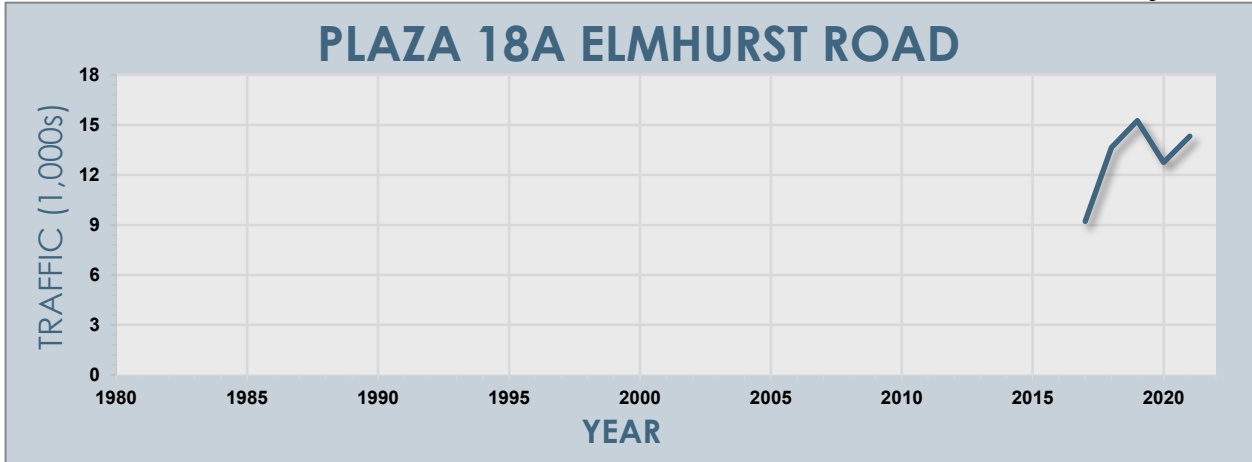
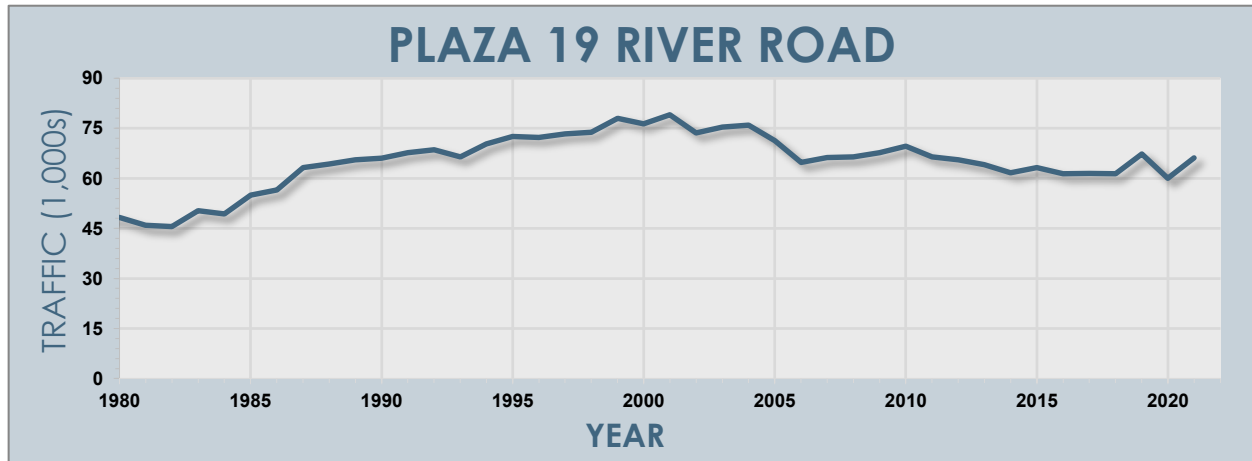


FIGURE 2-AE



AVERAGE DAILY TRAFFIC TRENDS



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, EASTERN SECTION

FIGURE 2-AF

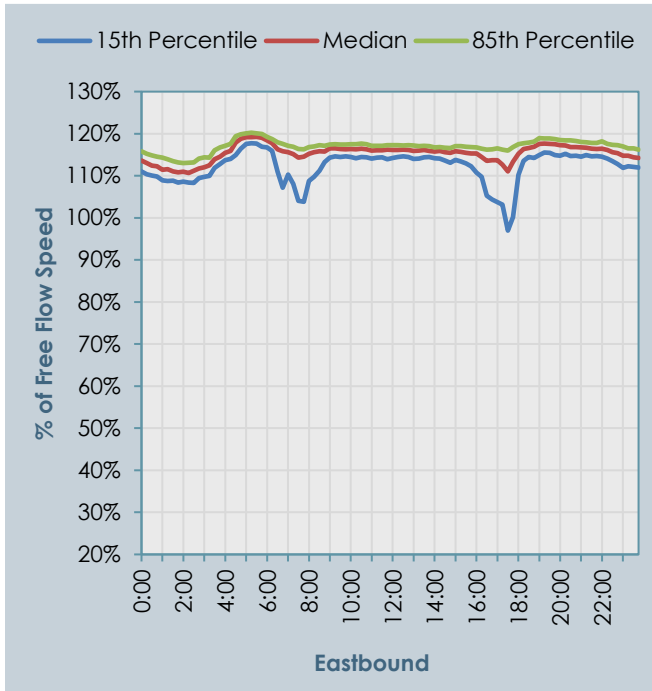
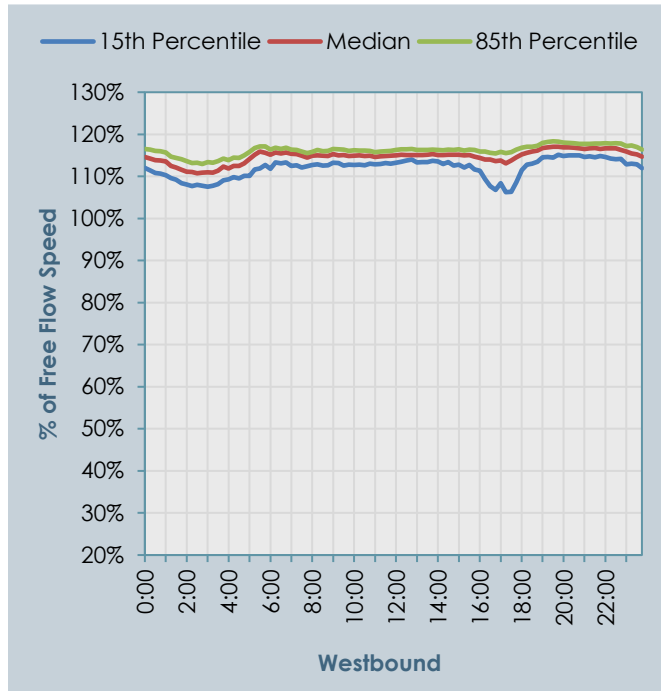


FIGURE 2-AG



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, WESTERN SECTION

FIGURE 2-AH

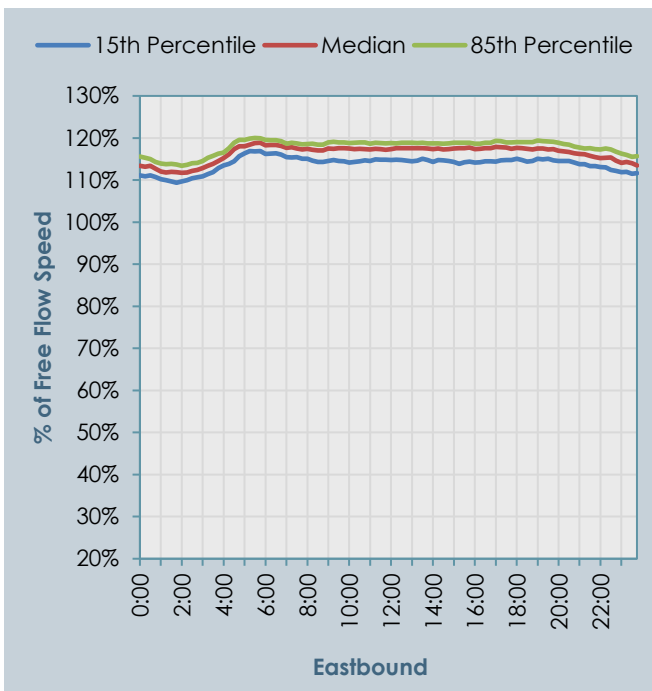
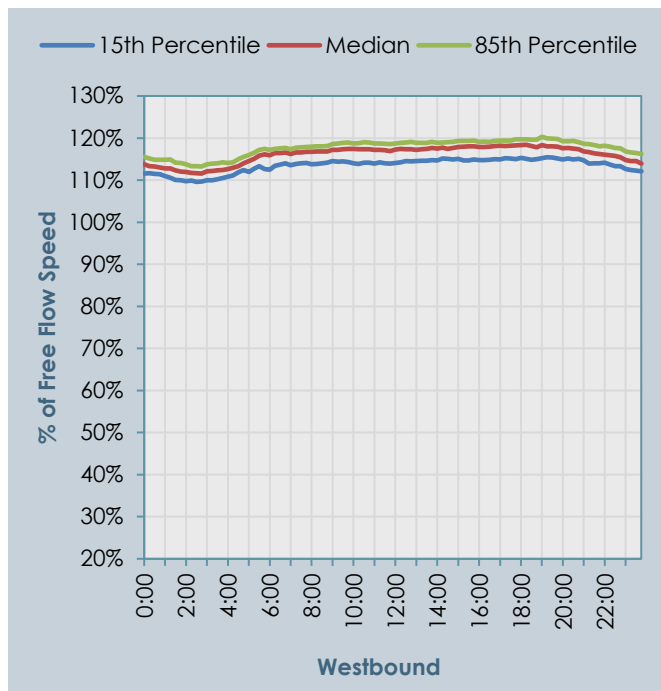
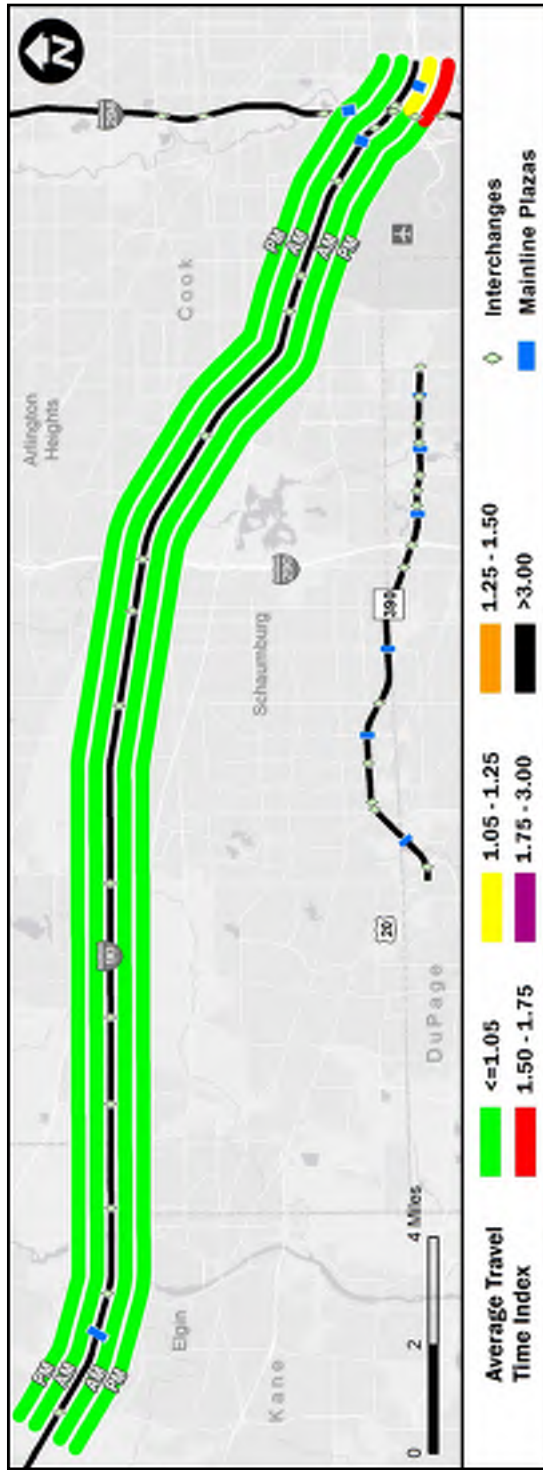


FIGURE 2-AI

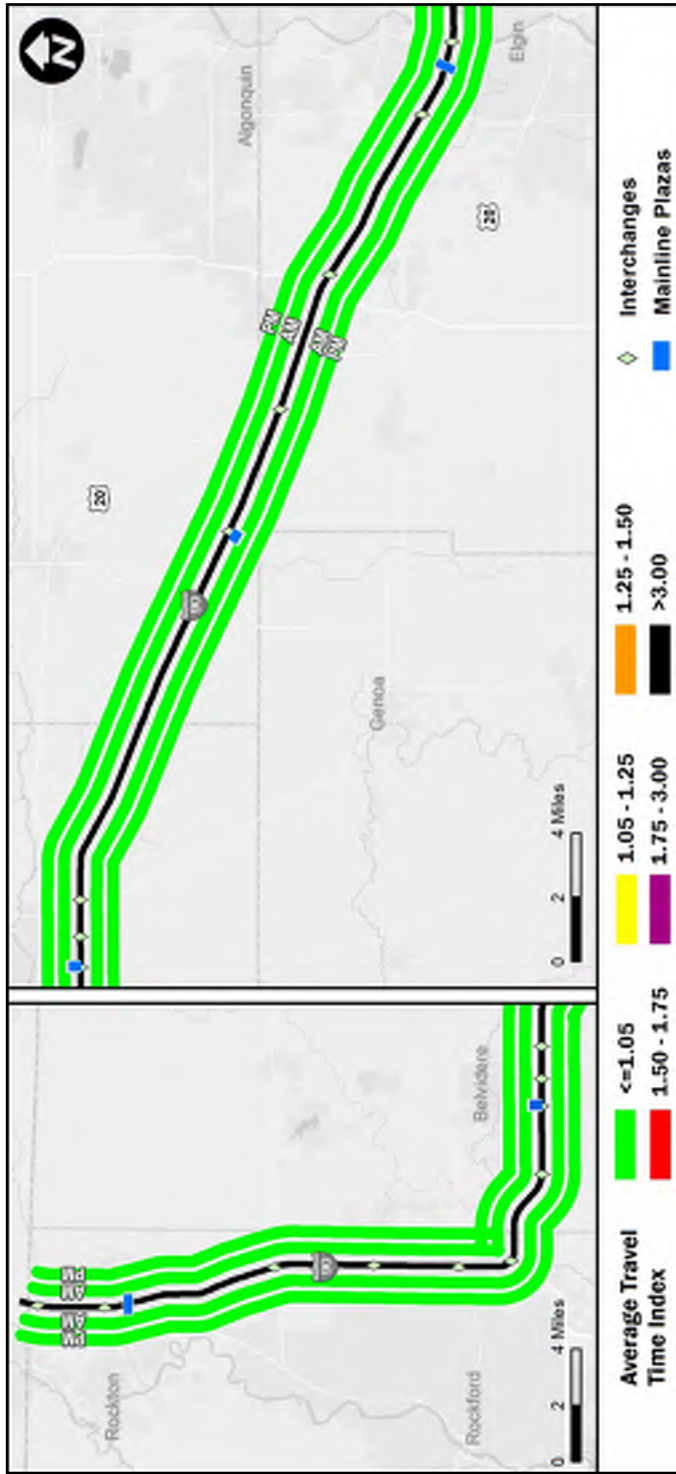




Quarter	Range	Average Speed (mph)		Average Travel Time Index		Planning Time Index		Total Delay (veh-hrs / 1000 VMT)		Average Daily Delay (veh-hrs)		Percent Congested Travel	
		AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
1	January-March	67	67	0.90	0.89	1.03	0.96	0.2	0.3	78	152	3	3
2	April-June	67	66	0.90	0.91	0.90	0.91	0.2	0.6	107	360	5	4
3	July-September	69	68	0.87	0.88	0.93	0.98	0.1	0.2	46	89	1	3
4	October-December	68	66	0.88	0.90	0.95	0.94	0.2	0.4	105	209	3	4
Total	2021	68	67	0.89	0.90	0.95	0.95	0.2	0.3	91	196	3	4

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		
1	January-March	68	70	0.88	0.85	0.91	0.92	0.0	0.0	11	1	1	0
2	April-June	68	70	0.88	0.86	0.86	0.88	0.0	0.2	20	95	2	0
3	July-September	70	70	0.86	0.85	0.86	0.88	0.1	0.0	41	14	0	0
4	October-December	70	70	0.85	0.85	0.87	0.87	0.1	0.0	29	6	0	0
Total	2021	70	70	0.86	0.86	0.87	0.89	0.0	0.1	16	37	0	1

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

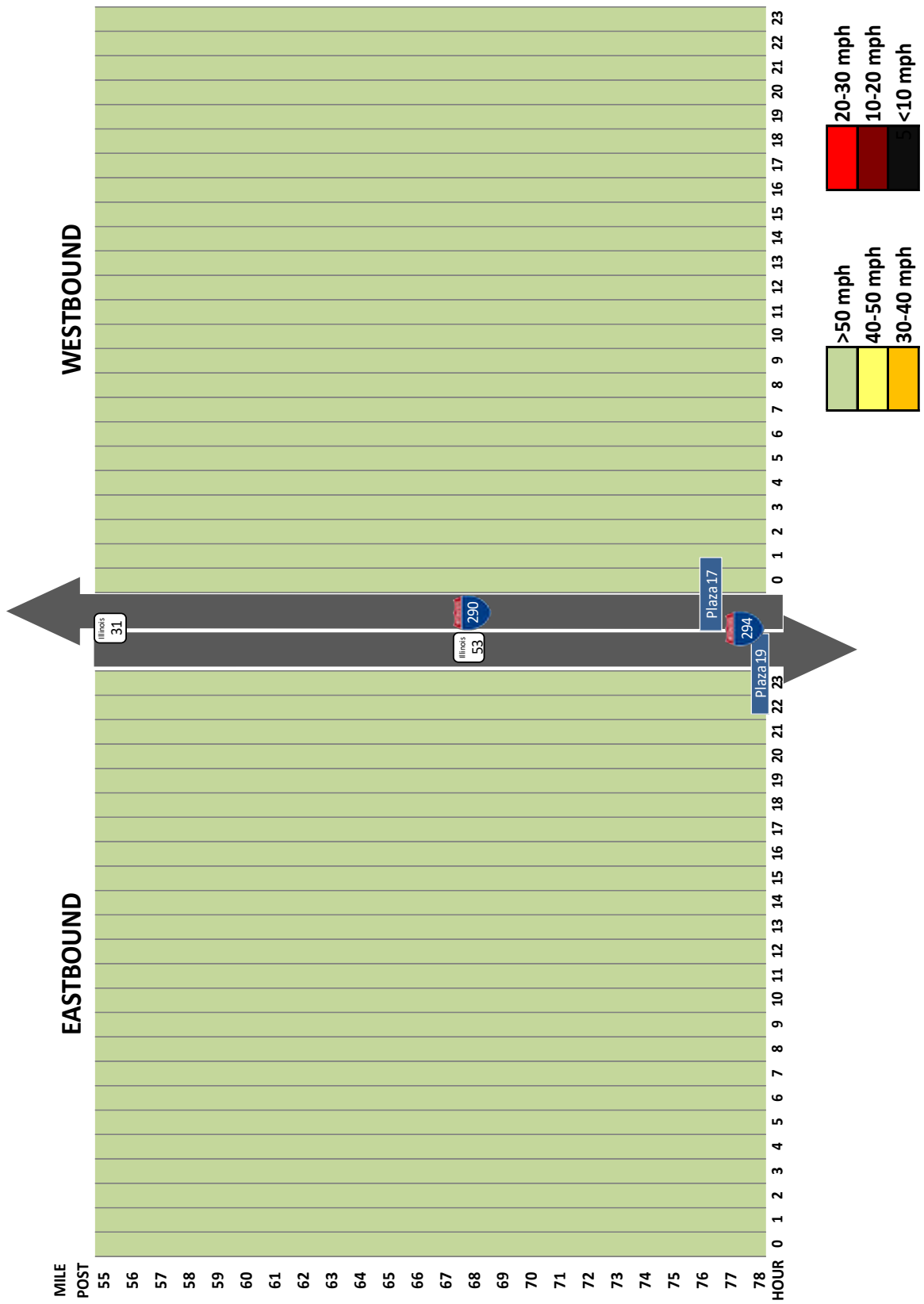
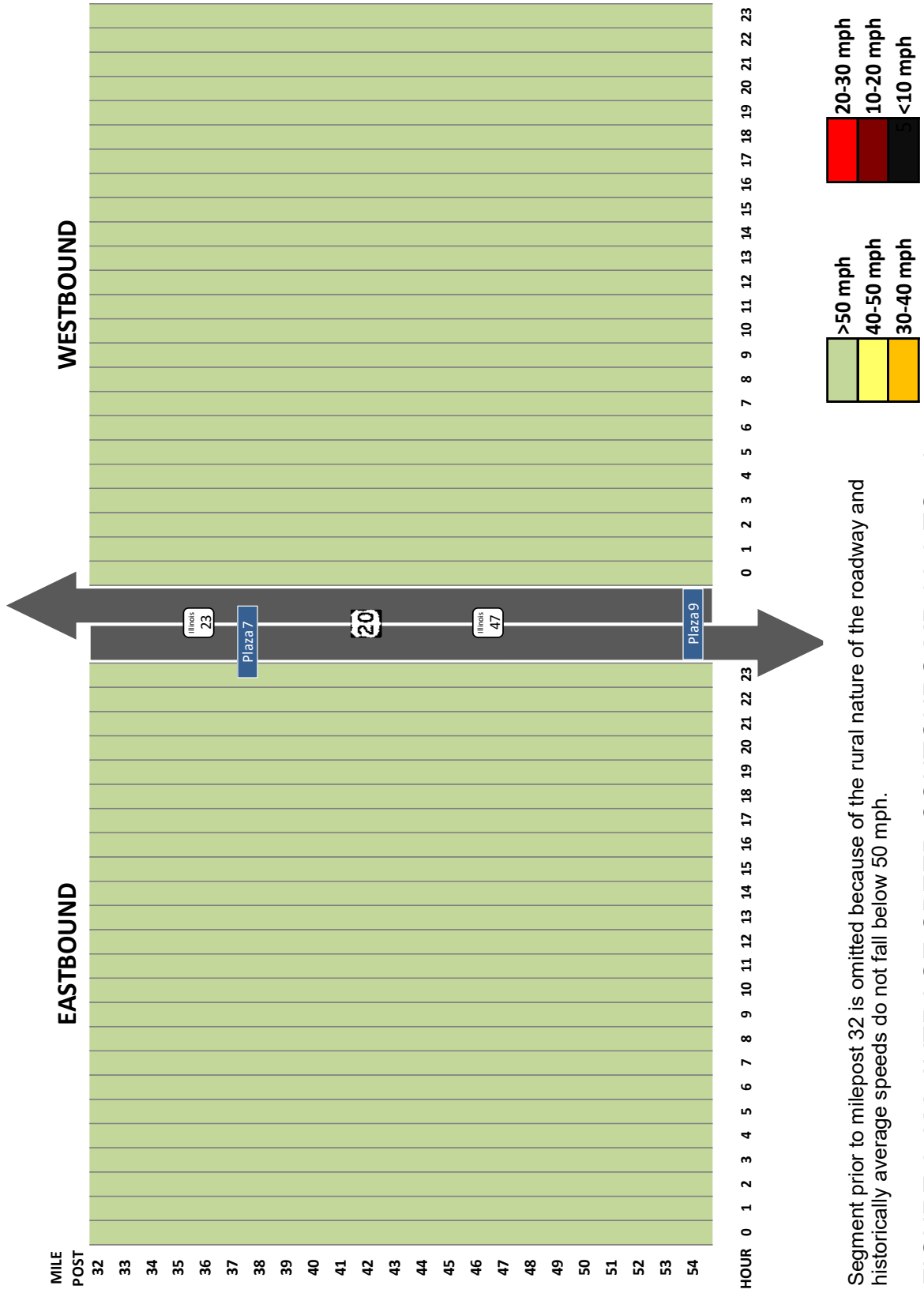


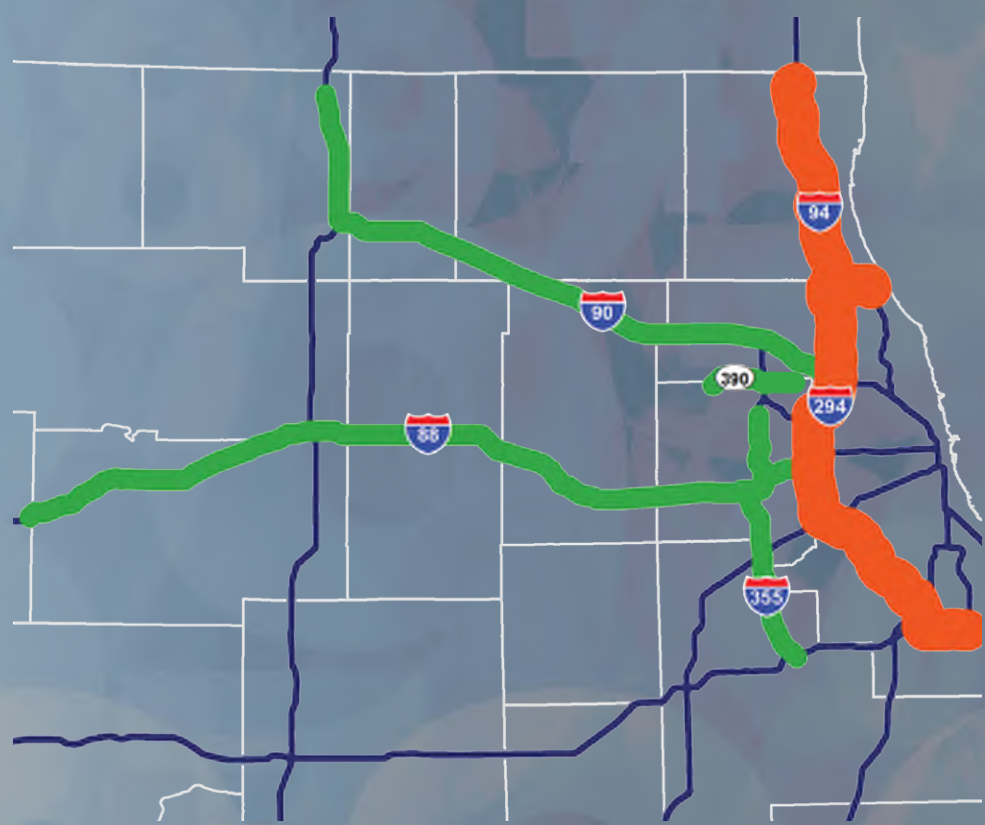
FIGURE 2-AL: AVERAGE SPEED CONTOURS MP 55.0 TO 78.5



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



SECTION 3 Tri-State Tollway

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TABLE 3-A: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980-2021 (NORTHBOUND-1)

Location	Mile Post	Miles Btwn. Int.	ADT 1980	Average Annual Percent Change	ADT 1990	Average Annual Percent Change	ADT 2000	Average Annual Percent Change	ADT 2010	Average Annual Percent Change	ADT 2021
Bishop Ford Freeway/Calumet Expy	0.0										
		0.8	32,090	5.0	52,400	1.4	60,000	2.2	74,800	1.4	86,890
Lincoln Oasis	0.8										
		1.9	32,090	5.0	52,400	1.4	60,000	2.2	74,800	1.4	86,890
Halsted Street (PL47)	2.7										
		1.3	30,070	5.1	49,550	1.2	55,610	2.8	73,290	1.2	83,290
Wood Street	4.0										
		0.2	32,700	5.1	53,610	0.8	57,980	2.8	76,610	1.2	87,150
Dixie Highway	4.2										
		0.9	32,700	5.1	53,610	0.8	57,980	2.8	76,610	1.2	87,150
I-80 (PL43 & 45)	5.1										
Toll Plaza 41	5.6	1.2	25,440	4.9	40,940	-0.4	39,520	2.4	49,880	0.5	52,690
159th Street (PL40)	6.3										
		1.7	24,250	4.9	39,250	1.6	45,790	1.0	50,740	0.3	52,370
I-57/147th Street	8.0										
		4.0	24,250	4.9	39,250	1.6	45,790	1.0	50,740	3.1	70,880
Cicero Avenue (Illinois Route 50)	12.0										
		5.5	26,970	4.9	43,610	2.9	58,210	-0.3	56,490	2.2	71,830
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	1.1	75,020
79th Street/Archer Avenue	20.3										
		1.7	33,380	4.2	50,370	3.5	70,920	-0.7	66,260	1.1	75,020
Willow Springs Road (PL34)	22.0										
		1.1	33,380	4.2	50,370	3.5	71,300	-0.7	66,630	1.2	75,960
I-55 EB	23.1										
		0.2	31,230	4.2	47,190	3.4	65,740	-0.4	63,070	1.0	70,390
Wolf Road & I-55 WB	23.3										
		0.8	28,380	3.8	41,260	2.8	54,250	0.2	55,330	0.7	60,000
Toll Plaza 37 (I-55)	24.1										
		0.9	45,400	3.3	62,620	2.0	76,420	0.8	83,150	0.0	83,580
Hinsdale Oasis	25.0										
		2.4	45,400	3.3	62,620	2.4	79,570	0.8	86,270	0.0	86,590
Ogden Avenue (U.S. Route 34)	27.4										
		1.6	44,710	3.5	62,980	2.1	77,300	1.0	85,260	0.2	86,680
Reagan Connector	29.0										
		0.5	37,610	2.8	49,760	2.2	62,050	0.6	66,010	0.3	68,050
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	0.4	71,560
Roosevelt Road (IL38)	30.5										
		0.6	37,590	2.9	49,900	2.1	61,270	0.6	64,930	0.4	67,920
Reagan Memorial Tollway (I-88)	31.1										
		0.5	44,050	0.8	47,710	1.2	53,500	1.9	64,820	0.0	64,670
Eisenhower Expressway (I-290)	31.6										
		2.0	40,130	2.5	51,370	1.7	60,900	1.3	69,560	0.2	71,360
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	0.2	83,820
O'Hare Oasis	37.8										
		0.5	47,320	2.6	61,300	1.9	74,020	1.0	81,990	0.2	83,820
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	0.2	96,000
Balmoral Avenue	39.8										



TABLE 3-A: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980-2021 (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 2021
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	-0.6	87,270
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	0.3	86,010
Touhy Avenue	42.1										
		2.1	39,730	4.3	60,690	2.1	74,390	0.3	76,590	0.4	80,120
Dempster Street (U.S. Route 14)	44.2										
		1.0	29,250	4.0	43,230	2.4	55,050	0.1	55,450	1.0	61,730
Golf Road (Illinois Route 58)	45.2										
		3.7	33,080	4.3	50,550	2.3	63,640	0.0	63,340	0.8	69,170
Willow Road (PL27)	48.9										
		3.9	21,750	6.6	41,210	2.9	55,010	0.1	55,480	1.0	61,820
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	-1.1	18,930
Waukegan Road	27.7										
		2.5	10,350	7.2	20,760	1.9	25,010	-0.3	24,280	-0.8	22,130
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	0.5	80,810
Deerfield Road	24.2										
		2.4	29,180	5.6	50,360	2.3	63,280	1.4	72,870	0.8	79,930
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	1.1	76,880
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	1.2	71,550
Lake Forest Oasis	18.1										
		2.1	26,050	5.8	45,830	2.9	61,020	0.2	62,510	1.2	71,550
Rockland Avenue (Illinois Route 176)	16.0										
		2.2	24,220	5.6	41,940	3.1	56,670	0.3	58,280	1.3	67,200
Buckley Road (Illinois Route 137)	13.8										
		2.6	22,310	5.5	38,070	3.3	52,860	0.3	54,570	1.4	63,710
Belvidere Road (Illinois Route 120)	11.2										
		1.1	18,840	5.1	31,010	3.2	42,380	0.5	44,450	0.7	48,080
Milwaukee Avenue (Illinois Route 21)	10.1										
		1.7	19,580	5.2	32,400	3.3	44,640	0.6	47,290	0.8	51,740
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	1.6	37,860
Rosecrans Road (Illinois Route 173)	2.4										
		1.2	12,580	5.4	21,250	2.6	27,590	0.3	28,340	1.5	33,340
Frontage Road	1.2										
		0.4	12,580	5.4	21,250	2.6	27,590	0.3	28,340	1.5	33,340
Skokie Highway (U.S. Route 41)	0.8										



TABLE 3-B: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980-2021 (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 2021
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	83,760
Lincoln Oasis	0.8										
		1.9	32,160	4.9	51,770	0.9	56,630	2.9	75,700	0.9	83,760
Halsted Street (Pl 47)	2.7										
		1.3	30,260	5.0	49,300	0.8	53,380	3.1	72,100	0.9	79,980
Wood Street	4.0										
		0.2	30,260	5.0	49,300	0.8	53,380	3.1	72,100	0.9	79,980
Dixie Highway	4.2										
		0.9	33,000	4.9	53,370	0.7	57,100	2.9	75,790	0.8	82,430
I-80 (Pl 43 & 45)	5.1										
Toll Plaza 41	5.6	1.2	25,850	4.7	40,770	-0.4	39,050	2.4	49,600	0.3	51,280
159th Street (Pl46)	6.3										
		1.7	24,400	4.8	39,050	1.2	44,180	1.2	49,570	0.2	50,950
I-57/147th Street	8.0										
		4.0	24,400	4.8	39,050	1.2	44,180	1.2	49,570	2.9	67,950
Cicero Avenue (Illinois Route 50)	12.0										
		5.5	27,290	4.6	42,590	2.8	56,350	-0.4	54,280	2.2	68,820
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	1.2	76,560
79th Street/Archer Avenue	20.3										
		1.7	30,530	4.0	45,290	3.8	65,790	-0.4	63,000	1.0	70,460
Willow Springs Road/75th Street	22.0										
		1.1	30,530	4.0	45,290	4.1	67,370	-0.4	64,420	0.8	70,070
Interstate 55 (No SB Ramps)	23.1										
		0.2	30,530	4.0	45,290	4.1	67,370	-0.4	64,420	-0.3	62,560
Wolf Road & NB I-55 Entrance	23.3										
		0.8	27,460	3.3	37,980	3.6	54,270	0.2	55,200	1.1	62,560
Interstate 55	24.1										
		0.9	45,140	3.0	60,840	2.9	80,730	0.6	86,050	0.3	88,540
Hinsdale Oasis	25.0										
		2.4	45,140	3.0	60,840	2.9	80,730	0.6	86,050	0.3	88,540
Ogden Avenue (U.S. Route 34)	27.4										
		1.6	44,450	3.2	60,940	2.9	80,940	0.6	86,180	0.4	89,560
Reagan Connector	29.0										
		0.5	37,400	2.5	47,760	3.7	68,440	-0.2	67,060	0.2	68,190
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	0.1	70,010
Roosevelt Road (Illinois Route 38)	30.5										
		0.6	37,330	2.6	48,030	3.5	67,520	-0.4	65,020	0.1	65,430
Reagan Memorial Tollway (I-88)	31.1										
		0.5	43,340	4.2	65,600	2.9	87,710	0.4	91,100	-0.5	86,580
Eisenhower Expressway (I-290)	31.6										
		2.0	39,180	2.5	50,360	3.4	70,590	0.6	74,620	-0.1	73,970
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	-0.1	83,910
O'Hare Oasis	37.8										
		0.5	46,280	2.7	60,310	3.2	82,840	0.3	85,070	-0.1	83,910
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	-0.5	91,300
Balmoral Avenue	39.8										


TABLE 3-B: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980-2021 (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 2021
Balmoral Avenue	39.8										
	40.5	1.1	51,960	3.2	70,940	2.6	91,700	-0.2	90,200	-0.4	86,560
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	0.9	85,790
Touhy Avenue	42.1										
		2.1	39,940	4.8	63,660	0.9	69,290	-0.1	68,920	1.3	79,110
Dempster Street (U.S. Route 14)	44.2										
		1.0	29,520	4.6	46,460	0.6	49,170	0.0	49,030	2.3	62,670
Golf Road (Illinois Route 58)	45.2										
		3.7	33,480	4.8	53,510	0.8	57,890	-0.1	57,080	1.8	69,550
Willow Road (PL27)	48.9										
		3.9	22,130	7.2	44,410	1.2	50,280	0.3	51,810	2.2	65,770
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	-2.3	16,800
Waukegan Road	27.7										
		2.5	10,230	7.3	20,760	2.0	25,310	-0.1	25,010	-0.8	22,980
Lake Cook Road / I-94 / I-294	25.2										
Lake Cook Road / I-94 / I-294	25.2										
		1.0	32,360	6.5	60,480	1.6	70,900	0.8	76,560	1.1	86,600
Deerfield Road	24.2										
		2.4	29,260	6.2	53,160	2.0	64,960	0.7	69,920	1.5	82,430
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	1.4	77,070
Town Line Road (Illinois Route 60/PL22)	18.9										
		0.8	25,900	6.4	48,000	2.6	62,080	-0.2	61,150	1.3	70,220
Lake Forest Oasis	18.1										
		2.1	25,900	6.4	48,000	2.6	62,080	-0.2	61,150	1.3	70,220
Rockland Road (Illinois Route 176)	16.0										
		2.2	24,080	6.2	43,780	2.8	57,680	0.0	57,430	1.1	65,070
Buckley Road (Illinois Route 137/PL20)	13.8										
		2.6	22,100	6.0	39,560	3.0	53,310	0.0	53,370	1.0	59,730
Belvidere Road (Illinois Route 120)	11.2										
		1.1	18,770	5.6	32,240	2.7	41,900	0.4	43,600	0.3	45,040
Milwaukee Avenue (Illinois Route 21)	10.1										
		1.7	19,580	5.5	33,590	2.8	44,350	0.5	46,680	0.4	48,560
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	1.5	38,670
Rosecrans Road (Illinois Route 173)	2.4										
		1.2	12,380	5.8	21,740	2.5	27,960	0.3	28,800	1.4	33,700
U.S. Route 41	1.2										
		0.4	11,410	5.7	19,830	2.8	26,110	3.4	36,630	1.8	44,790
Russell Road (West Terminus)	0.8										



TABLE 3-C: 2021 GENERAL STATISTICS FOR MAINLINE PLAZA (Vehicles/Hour)

Mainline Plaza	Dir.	30th HV	Period	Mean	Med.	Max.	Min.	Std. Dev.	85th %
21 Waukegan	NB	4,448	AM Peak	1,737	1,707	2,364	550	291	2,047
			PM Peak	2,796	2,805	4,158	1,338	442	3,220
			OFF Peak	1,354	1,342	3,716	140	836	2,291
			Weekend	1,674	1,591	5,219	81	1,135	2,946
			Holidays	1,564	1,336	4,682	166	1,116	2,865
	SB	4,641	AM Peak	2,363	2,380	3,032	974	351	2,792
			PM Peak	2,232	2,261	2,880	1,156	286	2,520
			OFF Peak	1,393	1,443	3,057	144	825	2,352
			Weekend	1,693	1,623	5,284	74	1,137	2,961
			Holidays	1,704	1,398	5,591	153	1,306	2,985
24 Edens Spur	EB	2,315	AM Peak	1,853	1,851	2,584	735	347	2,244
			PM Peak	1,366	1,397	1,822	580	236	1,586
			OFF Peak	815	884	2,238	48	547	1,413
			Weekend	975	1,013	2,344	7	641	1,732
			Holidays	933	886	2,152	59	640	1,657
	WB	2,514	AM Peak	963	872	1,572	314	288	1,326
			PM Peak	1,934	1,986	2,700	812	314	2,237
			OFF Peak	807	775	2,490	36	590	1,455
			Weekend	935	862	2,717	34	662	1,749
			Holidays	895	752	2,779	65	679	1,679
29 Touhy Avenue	NB	7,673	AM Peak	6,450	6,459	7,980	2,874	956	7,521
			PM Peak	6,087	6,292	7,388	3,409	749	6,775
			OFF Peak	3,194	3,487	7,673	241	2,007	5,396
			Weekend	3,450	3,505	7,638	201	2,092	5,920
			Holidays	3,212	3,158	7,279	347	2,017	5,513
33 Irving Park Road	SB	7,279	AM Peak	5,651	5,515	7,440	2,603	1,052	6,897
			PM Peak	6,479	6,616	7,496	3,829	634	6,984
			OFF Peak	3,499	3,495	7,430	275	2,206	6,087
			Weekend	3,676	3,775	7,549	193	2,205	6,282
			Holidays	3,382	3,149	7,187	338	2,133	6,009

(cont'd)


TABLE 3-C: 2021 GENERAL STATISTICS FOR MAINLINE PLAZA (Vehicles/Hour)

Mainline Plaza	Dir.	30th HV	Period	Mean	Med.	Max.	Min.	Std. Dev.	85th %
35 Cermak Road	NB	5,488	AM Peak	4,513	4,653	5,324	2,684	479	4,893
			PM Peak	4,629	4,736	5,501	2,775	471	5,033
			OFF Peak	2,686	3,006	5,287	271	1,564	4,418
			Weekend	2,840	2,855	5,896	236	1,667	4,820
			Holidays	2,653	2,549	5,573	371	1,634	4,691
	SB	5,531	AM Peak	4,207	4,136	5,490	1,998	693	5,002
			PM Peak	4,182	4,256	5,097	2,247	464	4,578
			OFF Peak	2,739	2,704	5,579	283	1,629	4,602
			Weekend	2,853	2,936	5,752	178	1,656	4,787
			Holidays	2,660	2,544	5,636	326	1,627	4,670
36 82 nd Street	SB	6,516	AM Peak	4,231	4,116	5,437	1,828	733	5,052
			PM Peak	5,786	5,916	6,640	2,575	587	6,240
			OFF Peak	2,996	2,871	6,587	272	1,819	5,012
			Weekend	3,034	3,051	6,816	181	1,795	5,117
			Holidays	2,826	2,515	6,421	314	1,786	5,025
39 83 rd Street	NB	5,945	AM Peak	5,258	5,439	6,168	1,805	689	5,757
			PM Peak	4,936	5,041	6,051	2,671	572	5,411
			OFF Peak	2,879	3,115	5,894	215	1,636	4,678
			Weekend	2,989	2,956	7,169	226	1,766	5,094
			Holidays	2,792	2,664	5,729	446	1,711	4,895
41 163 rd Street	NB	4,331	AM Peak	3,542	3,641	4,193	2,004	399	3,852
			PM Peak	3,373	3,420	4,222	1,692	414	3,769
			OFF Peak	2,013	2,206	4,079	178	1,083	3,194
			Weekend	2,128	2,136	4,611	189	1,232	3,584
			Holidays	2,074	1,922	4,375	338	1,284	3,624
	SB	4,251	AM Peak	2,627	2,555	3,493	1,187	451	3,139
			PM Peak	3,596	3,656	4,289	1,838	378	3,926
			OFF Peak	2,023	2,003	4,404	223	1,123	3,257
			Weekend	2,064	2,048	4,543	132	1,165	3,453
			Holidays	1,958	1,836	4,419	259	1,181	3,430

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


TABLE 3-D: 2021 INDEXED MONTHLY VARIATION BY MAINLINE PLAZA

Month	Waukegan	Edens Spur	Touhy Avenue	Irving Park	Cermak Road	82nd Street	83rd Street	163rd Street
January	0.72	0.68	0.72	0.75	0.77	0.80	0.78	0.78
February	0.76	0.73	0.78	0.83	0.84	0.86	0.85	0.83
March	0.88	0.86	0.90	0.97	0.98	1.01	0.99	0.99
April	0.96	0.96	1.00	1.01	1.01	1.02	1.02	1.01
May	1.03	1.06	1.05	1.05	1.04	1.05	1.04	1.04
June	1.13	1.15	1.12	1.10	1.07	1.07	1.09	1.06
July	1.22	1.20	1.13	1.10	1.10	1.12	1.10	1.13
August	1.17	1.17	1.11	1.09	1.09	1.06	1.09	1.09
September	1.12	1.13	1.08	1.08	1.07	1.05	1.06	1.08
October	1.06	1.07	1.08	1.06	1.05	1.00	1.03	1.02
November	1.00	1.03	1.04	1.00	1.01	1.00	0.98	1.01
December	0.94	0.95	0.98	0.95	0.98	0.96	0.96	0.96

Note: The COVID-19 pandemic affected traffic more early in the year, skewing monthly variation.

TABLE 3-E: 2021 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	1.11	1.15	1.10	1.09	1.08	1.06	1.07	1.08
	Tuesday	1.11	1.14	1.10	1.06	1.07	1.03	1.07	1.06
	Wednesday	1.12	1.15	1.09	1.06	1.05	1.02	1.04	1.04
	Thursday	1.14	1.17	1.10	1.08	1.05	1.04	1.04	1.06
	Friday	1.16	1.17	1.12	1.08	1.08	1.06	1.10	1.07
	Saturday	1.25	1.19	1.16	1.12	1.15	1.13	1.15	1.18
	Sunday	1.32	1.23	1.17	1.19	1.19	1.18	1.18	1.21
December	Monday	0.99	1.00	1.01	0.97	1.02	1.01	1.00	1.01
	Tuesday	0.99	0.97	0.98	0.96	0.99	0.96	0.99	0.98
	Wednesday	1.01	0.98	1.00	0.98	1.01	0.99	0.99	1.00
	Thursday	0.99	0.99	0.99	0.97	1.00	0.97	0.97	0.98
	Friday	0.86	0.89	0.90	0.88	0.90	0.86	0.87	0.88
	Saturday	0.86	0.91	0.95	0.91	0.94	0.91	0.91	0.89
	Sunday	0.87	0.91	0.95	0.93	0.96	0.95	0.92	0.93

Table 3-G includes Monthly Variation



TABLE 3-F: ANNUAL TOTAL TRANSACTIONS BY TOLL PLAZA

Plaza	Plaza Code*	2020	2021	Percentage Change
20 Buckley Road	R	1,800,552	2,141,221	18.9%
21 Waukegan	M	23,070,690	27,930,268	21.1%
22 Illinois Route 60	R	2,397,706	2,717,364	13.3%
23 Half Day Road	R	2,737,326	2,968,131	8.4%
24 Edens Spur	M	12,996,440	16,464,571	26.7%
26 Lake-Cook Road	R	3,881,982	4,089,625	5.3%
27 Willow Road	R	4,277,008	4,970,749	16.2%
28 Golf Road	R	4,615,517	5,226,902	13.2%
29 Touhy Avenue	M1	26,285,852	31,389,743	19.4%
30 Balmoral Avenue	R	2,611,383	3,185,688	22.0%
31 O'Hare West	R1	4,563,031	7,360,397	61.3%
32 O'Hare East	R1	2,756,570	4,070,036	47.6%
33 Irving Park Road	M1	28,585,177	33,327,235	16.6%
34 Willow Springs Road	R	2,337,009	2,404,198	2.9%
35 Cermak Road	M	44,783,213	51,158,582	14.2%
36 82nd Street	M1	25,303,688	27,953,761	10.5%
37 I-55	R	17,749,823	19,188,519	8.1%
38 95th Street	R	5,683,517	6,329,038	11.4%
39 83rd Street	M1	24,523,099	27,383,144	11.7%
40 159th Street	R	2,009,379	2,276,204	13.3%
41 163rd Street	M	33,826,785	37,959,984	12.2%
42 I-57	R	11,544,922	12,964,505	12.3%
43 I-80 Westbound	R1	11,576,935	12,741,745	10.1%
45 I-80 Eastbound	R1	10,753,700	11,574,350	7.6%
47 Halsted Street	R	7,170,524	7,180,016	0.1%
Tri-State Total		317,841,828	364,955,976	14.8%

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



TABLE 3-G: AVERAGE DAILY TRAFFIC DATA

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



FIGURE 3-B

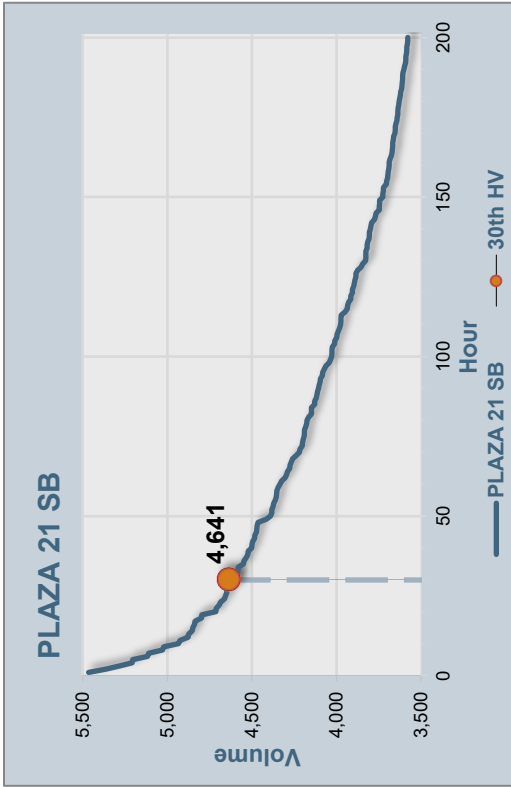


FIGURE 3-D

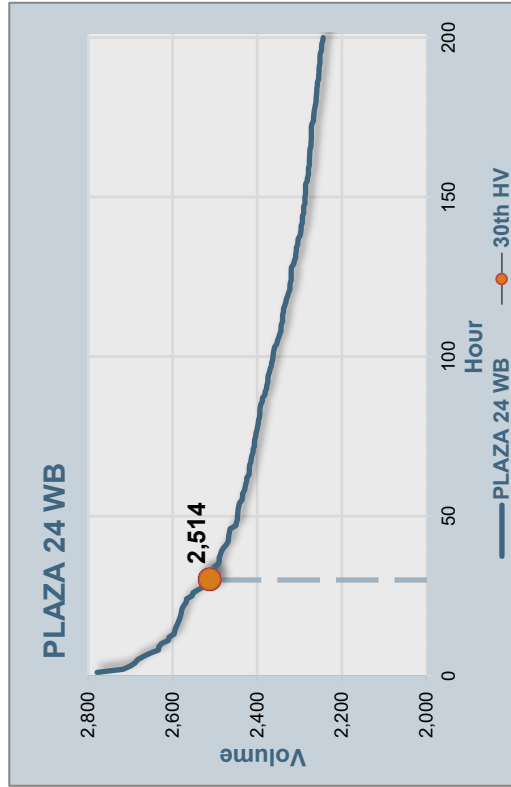


FIGURE 3-A

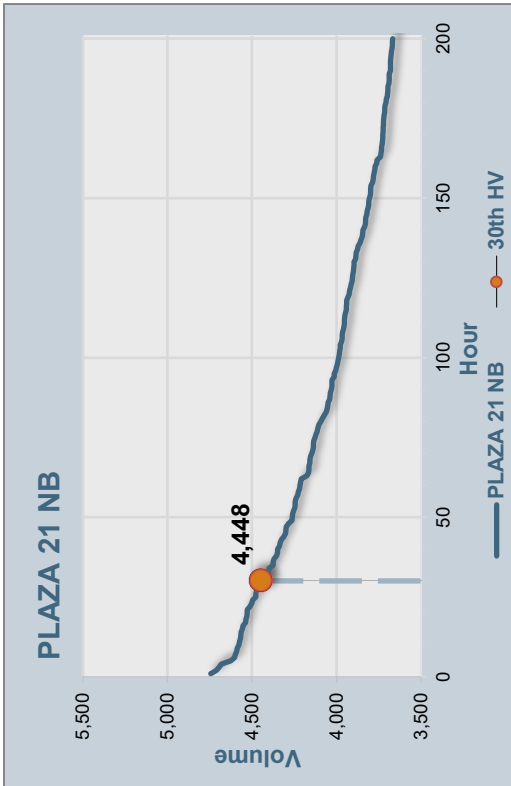
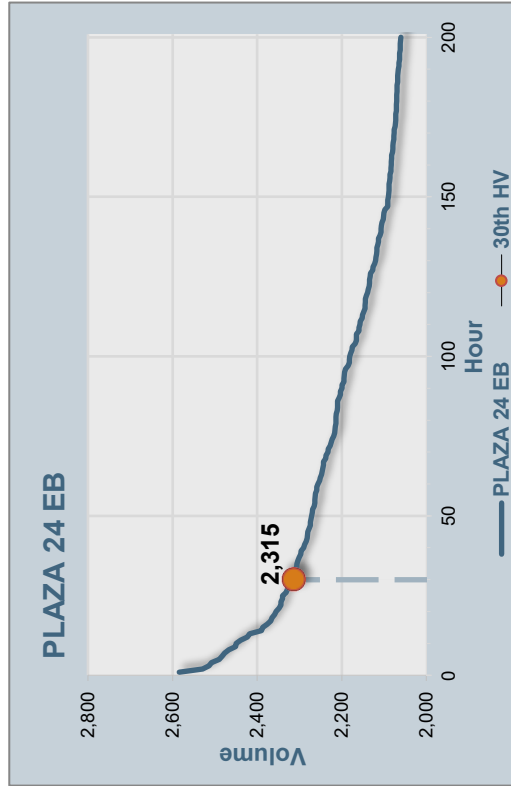


FIGURE 3-C



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 3-F

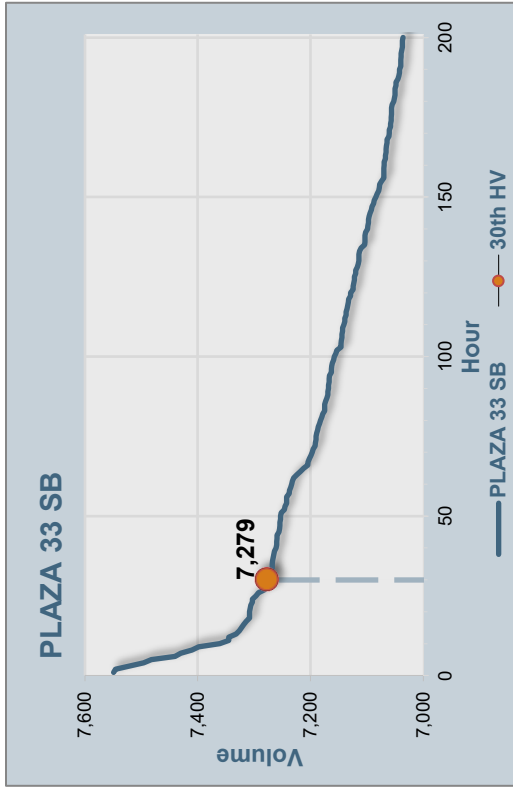


FIGURE 3-H

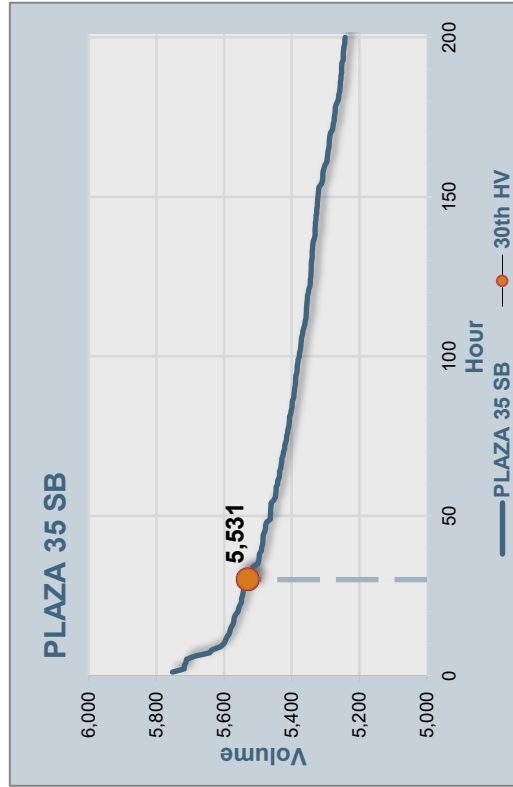


FIGURE 3-E

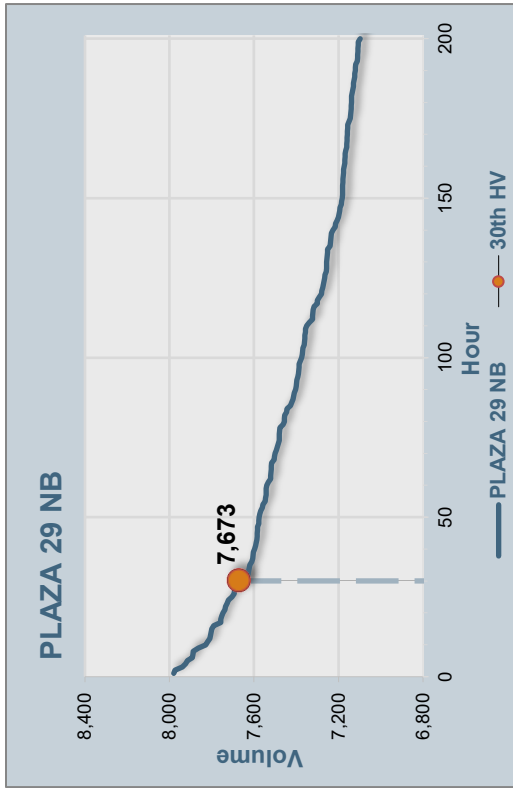


FIGURE 3-G



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 3-J

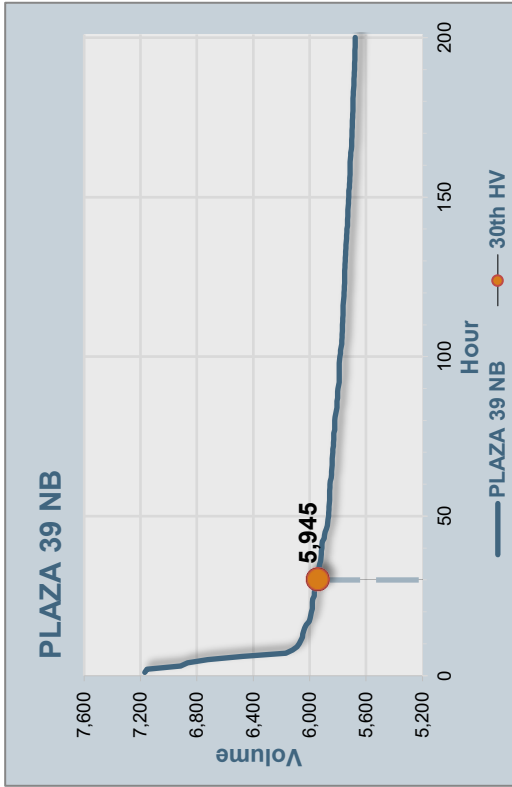


FIGURE 3-L

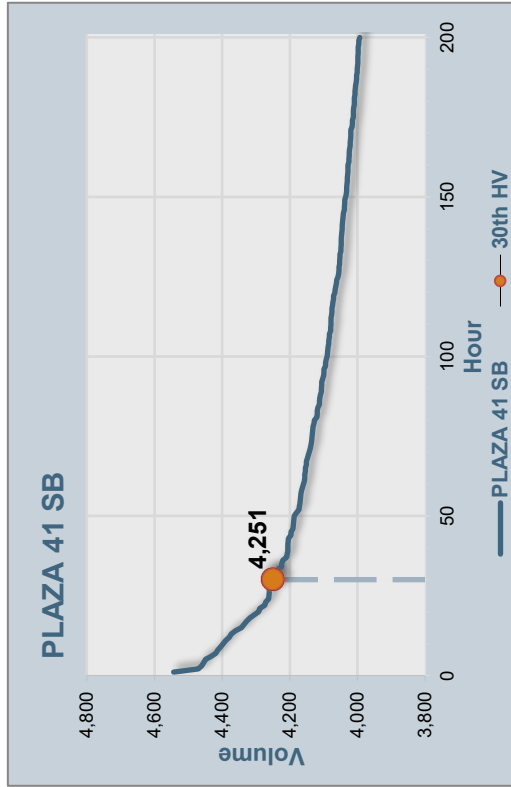


FIGURE 3-I

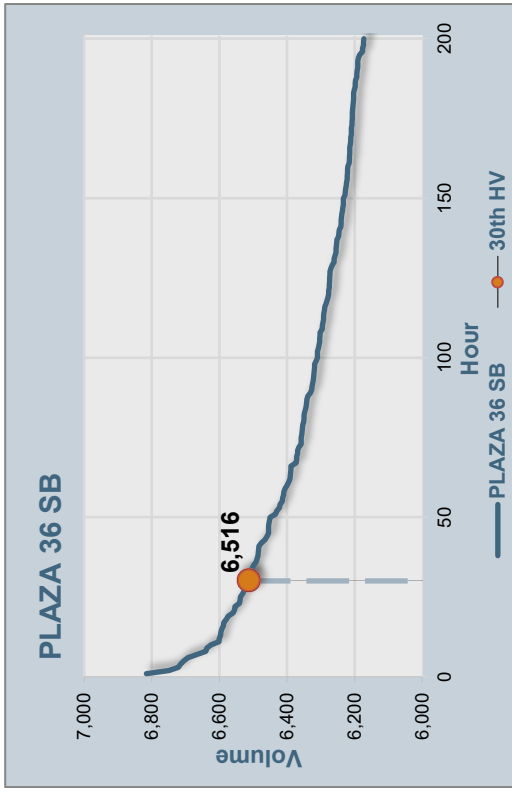
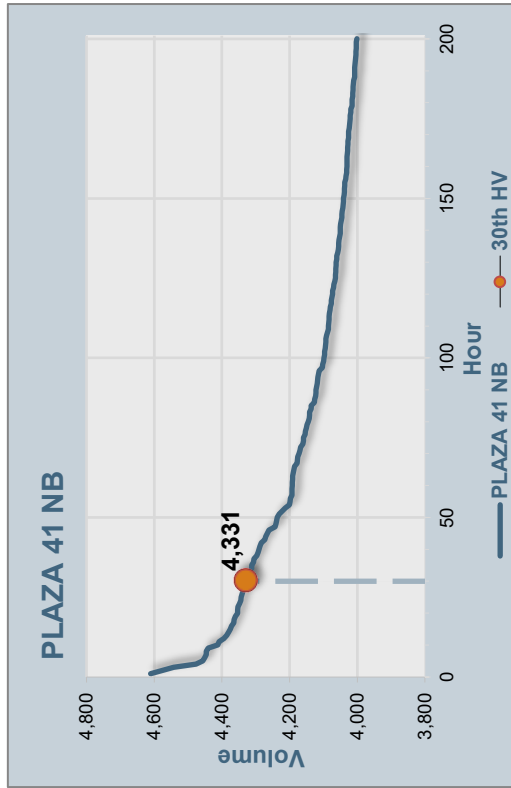


FIGURE 3-K



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 3-M

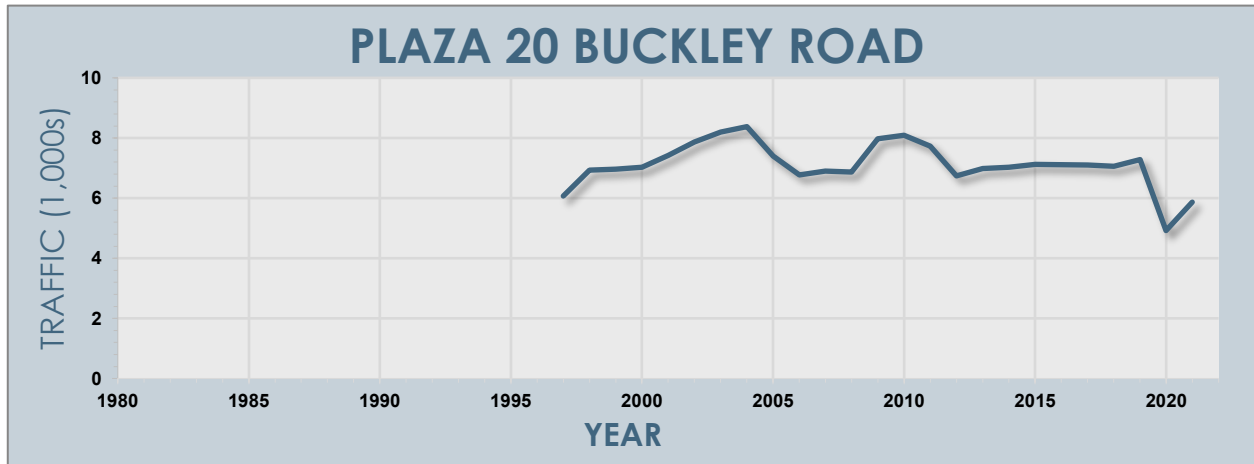


FIGURE 3-N

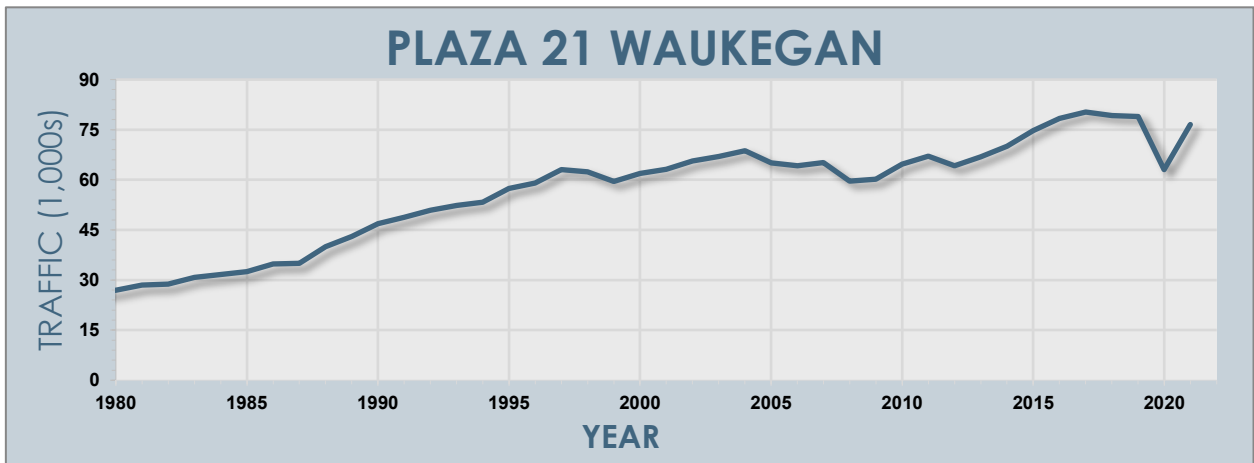
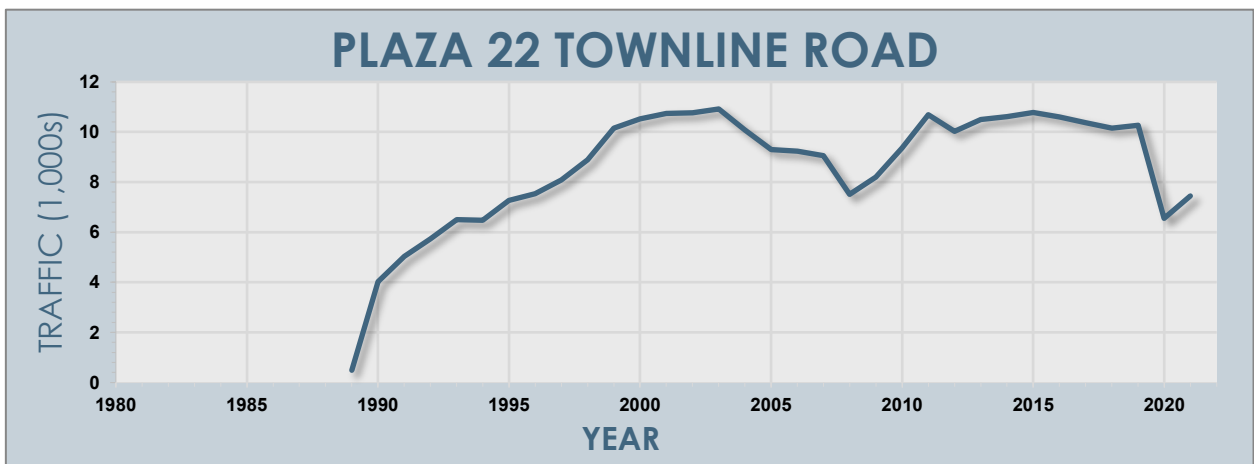


FIGURE 3-O



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 3-P

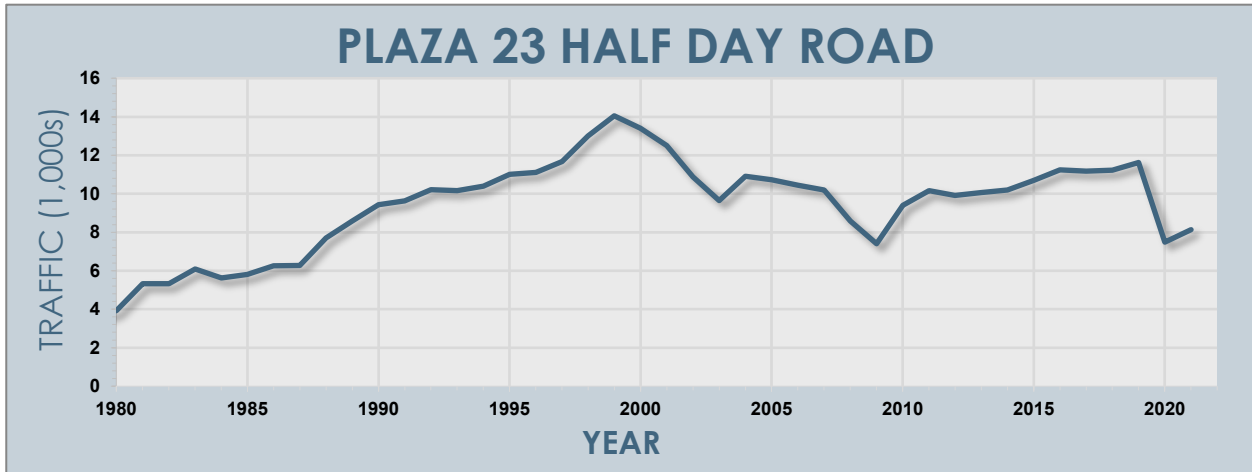


FIGURE 3-Q

Plaza 24 opened in 1999 due to Plaza 25 removal.

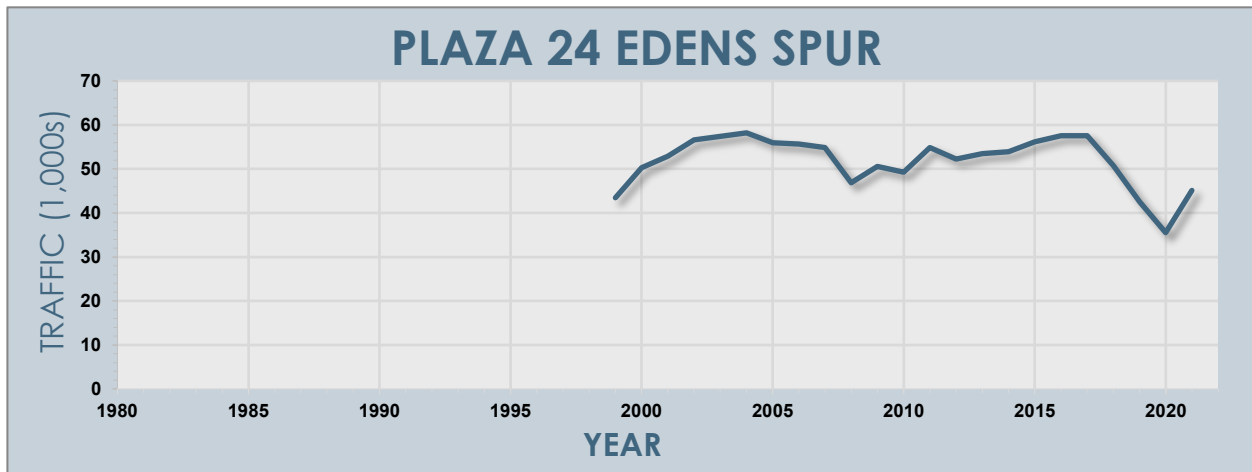
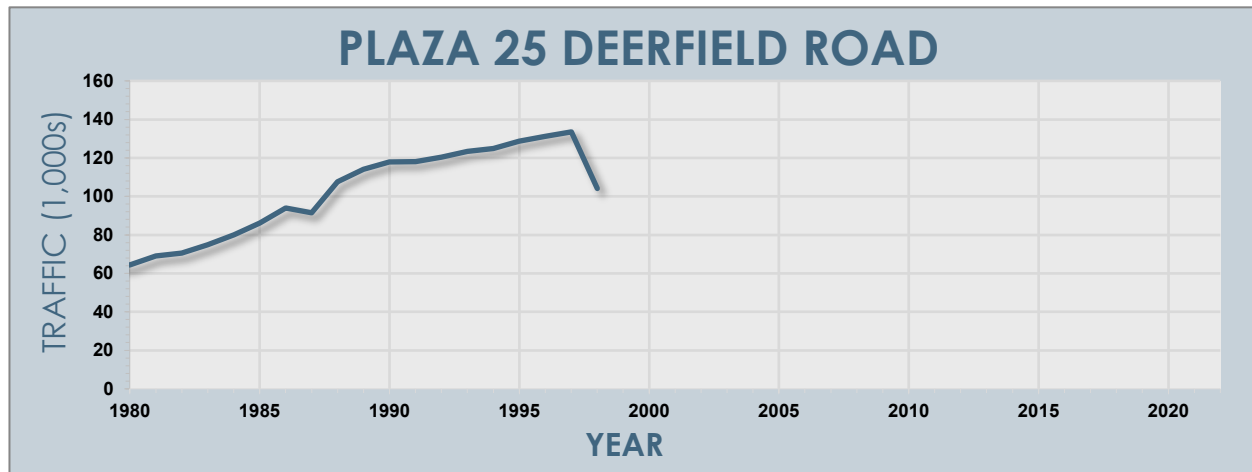


FIGURE 3-R

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.

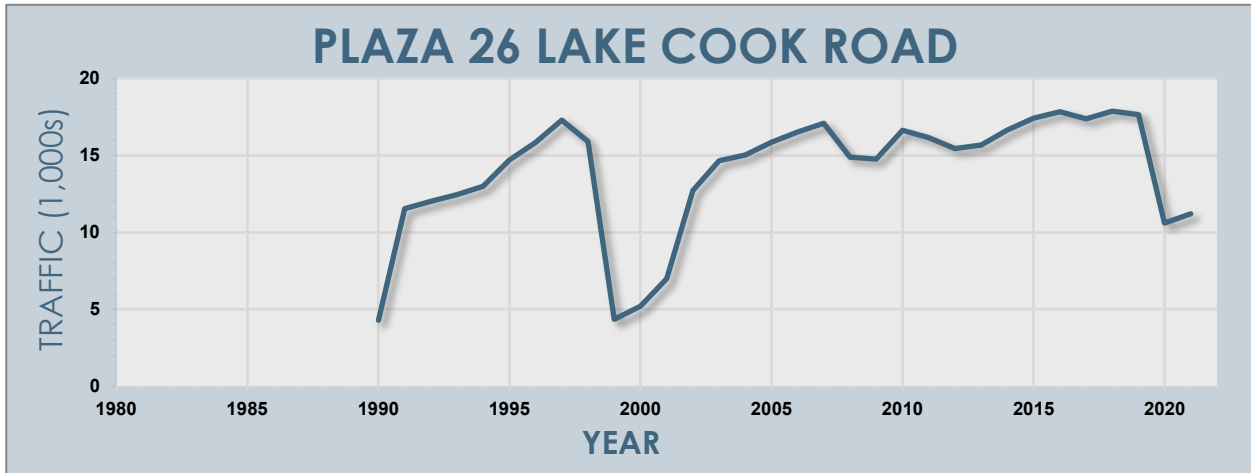


FIGURE 3-T Toll collection at Plaza 27 was moved from ramps to/from the south to ramps to/from the north due to Plaza 25 removal.

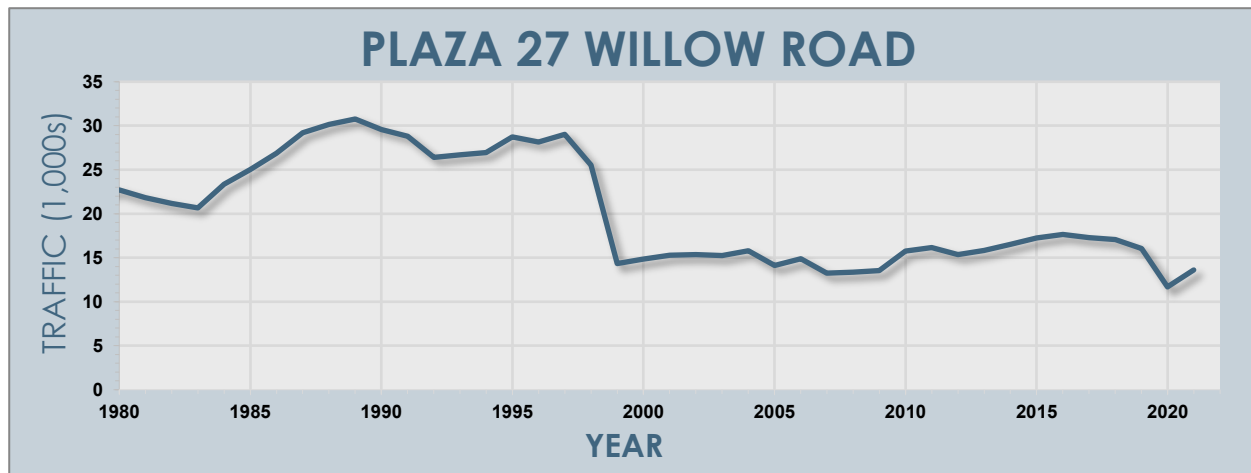


FIGURE 3-U Plaza 28 opened in 1998 due to Plaza 25 removal.



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 3-V

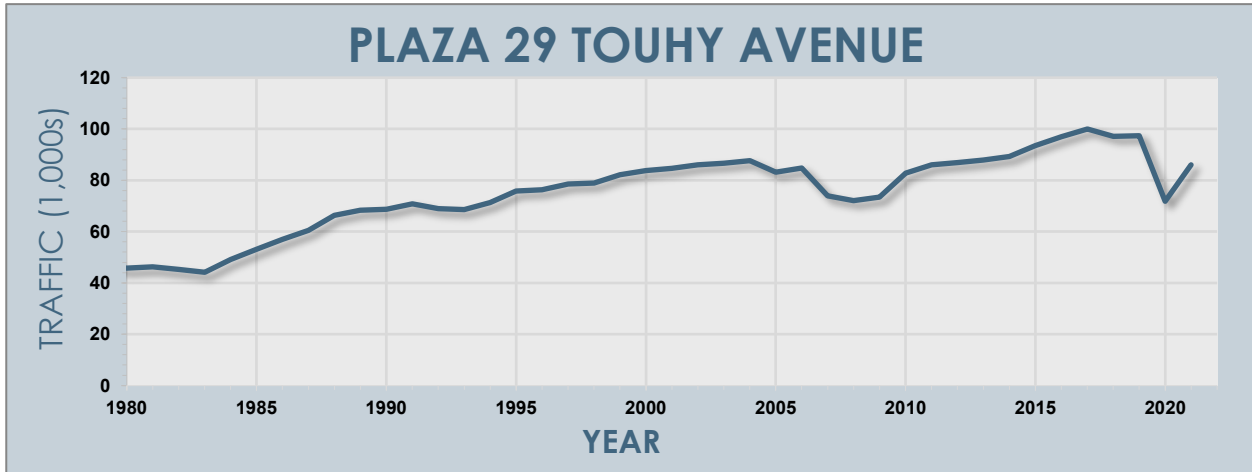


FIGURE 3-W

Plaza 30 opened in 2011.

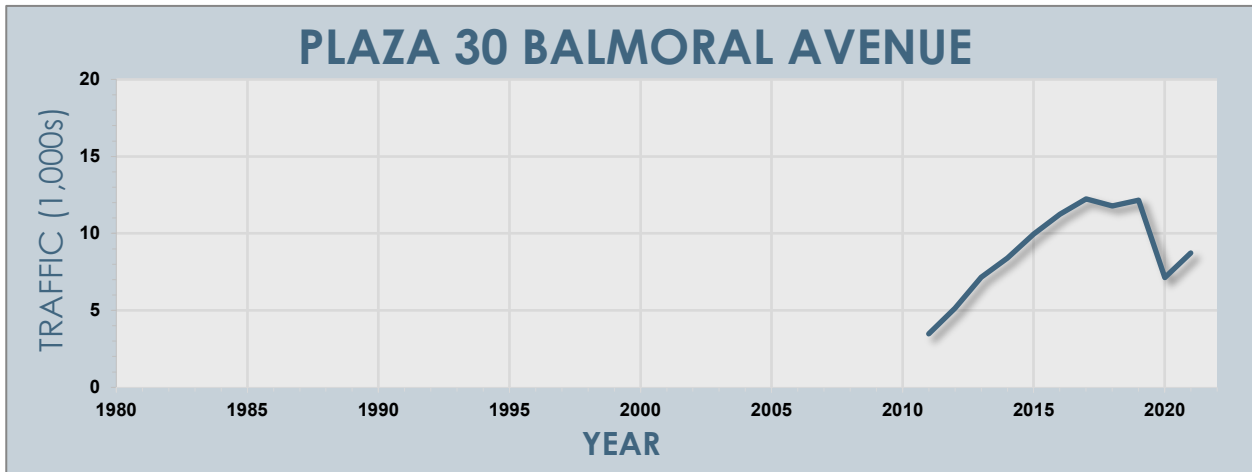
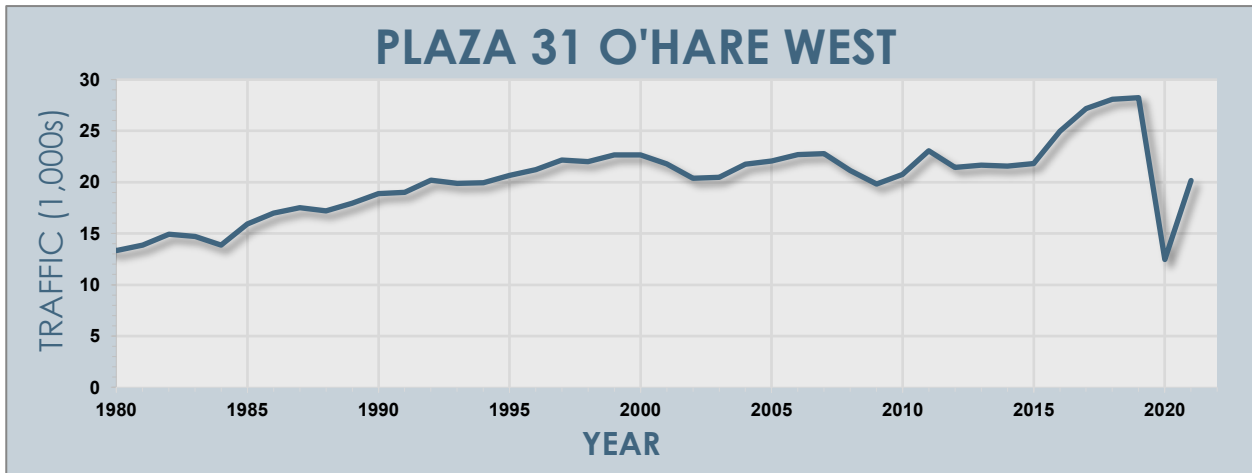


FIGURE 3-X



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 3-Y

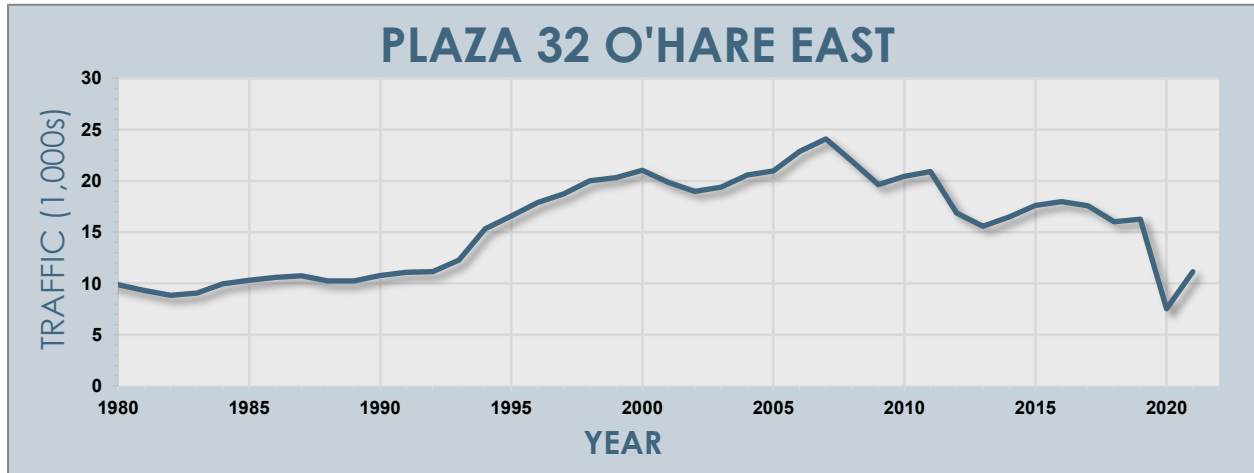


FIGURE 3-Z

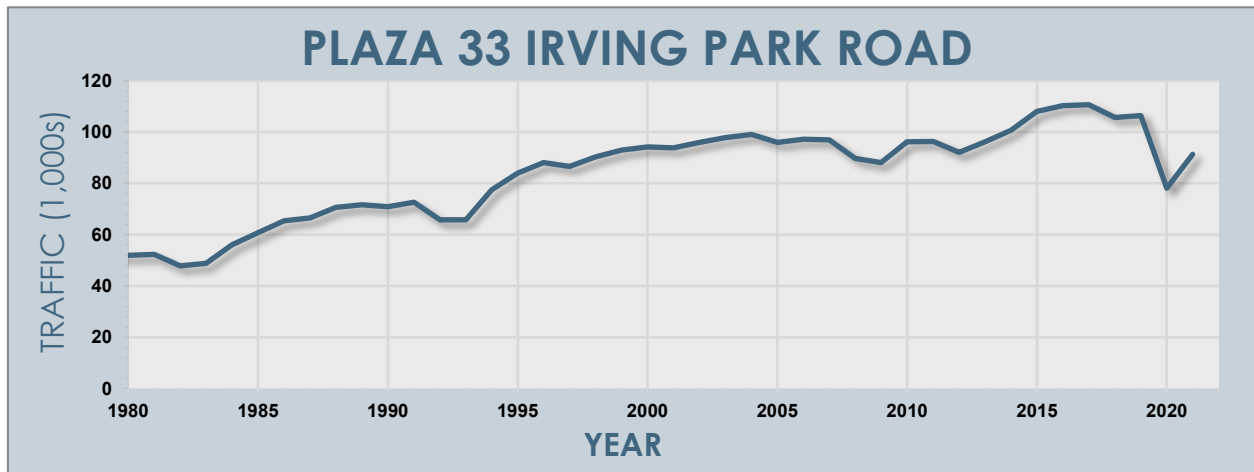
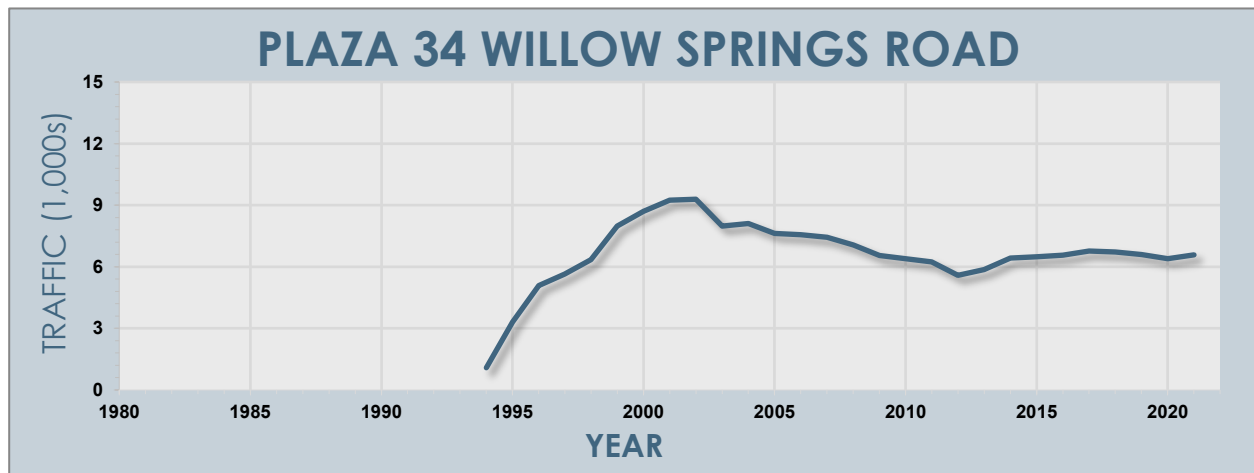


FIGURE 3-AA

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



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 3-AB

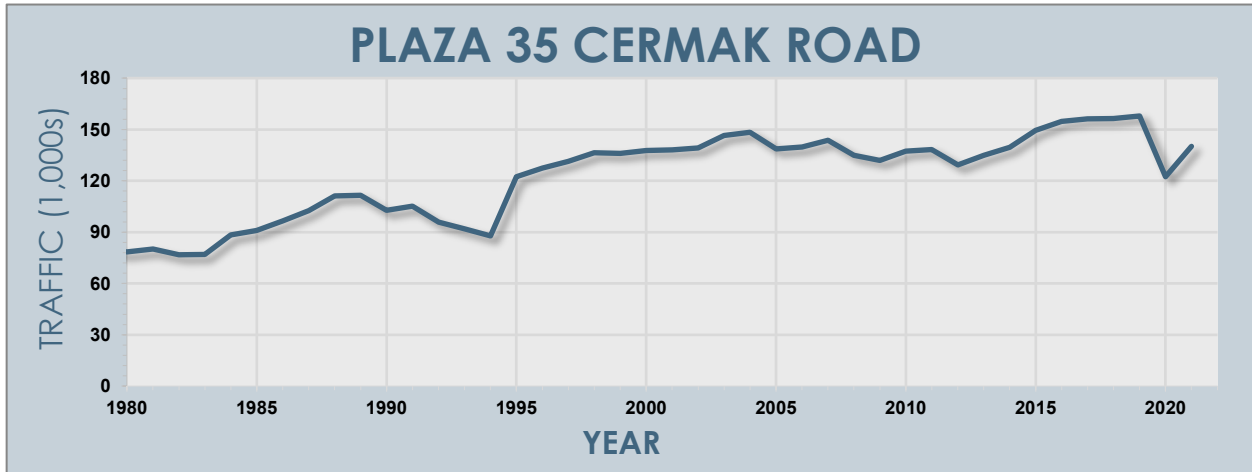


FIGURE 3-AC

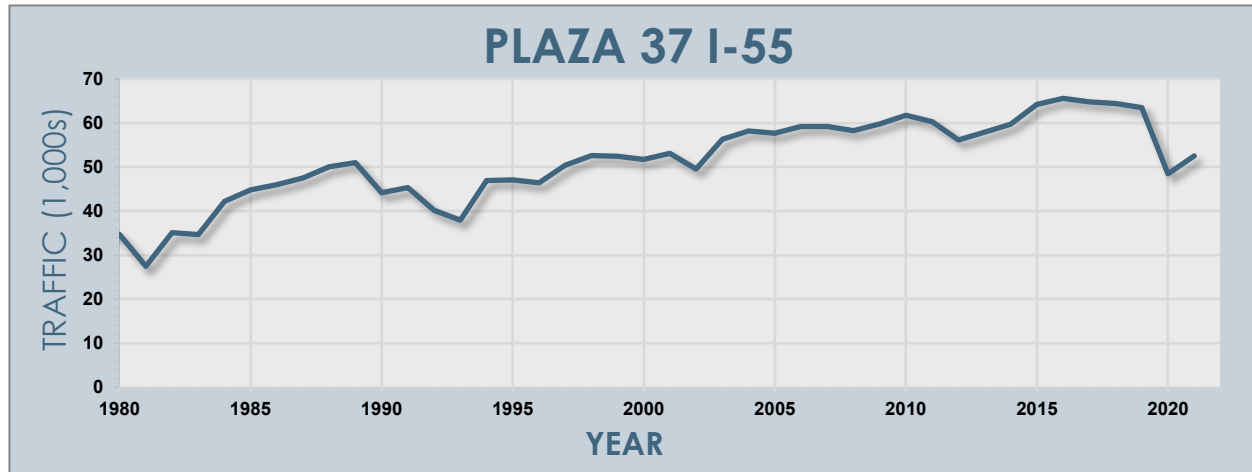
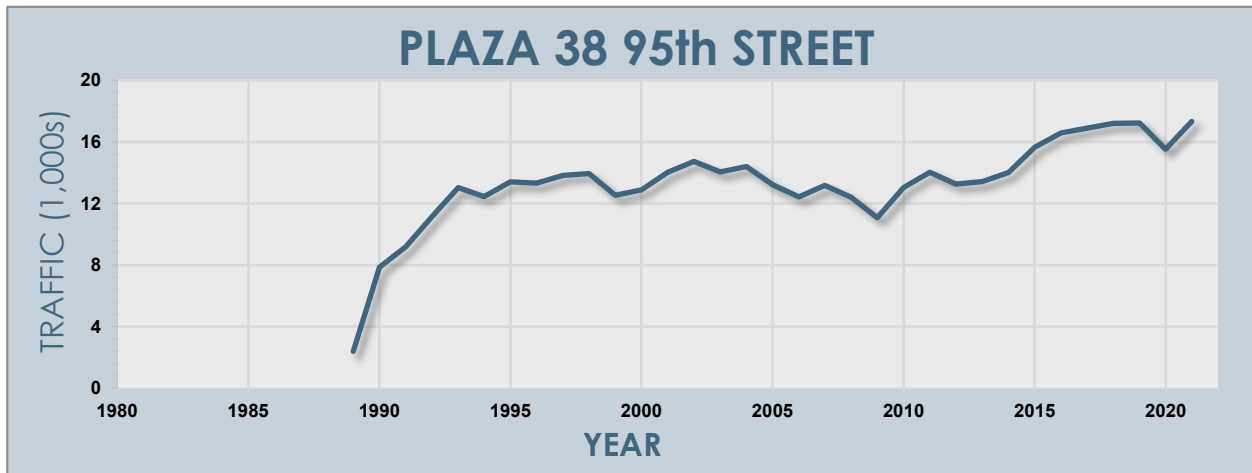


FIGURE 3-AD



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 3-AE

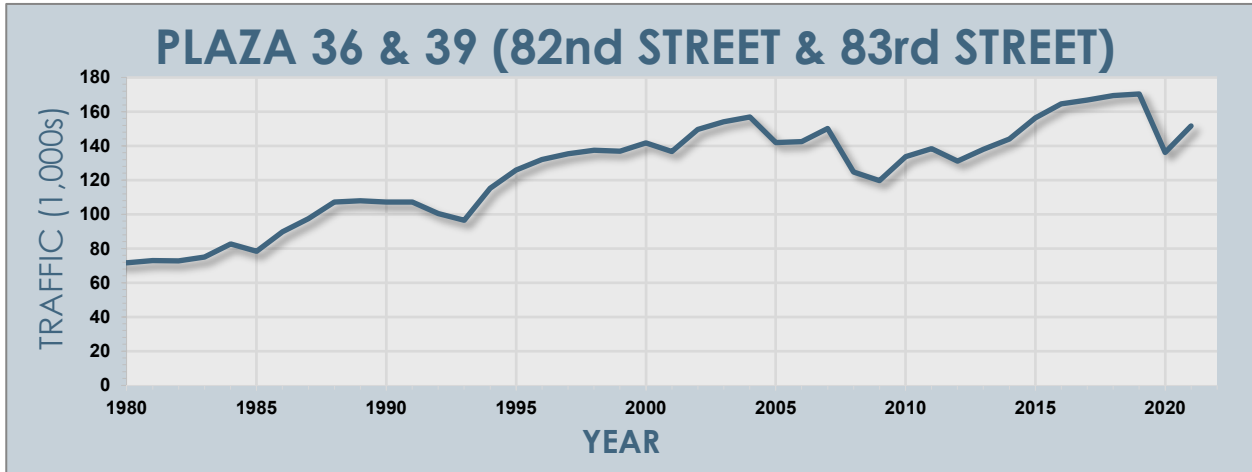


FIGURE 3-AF

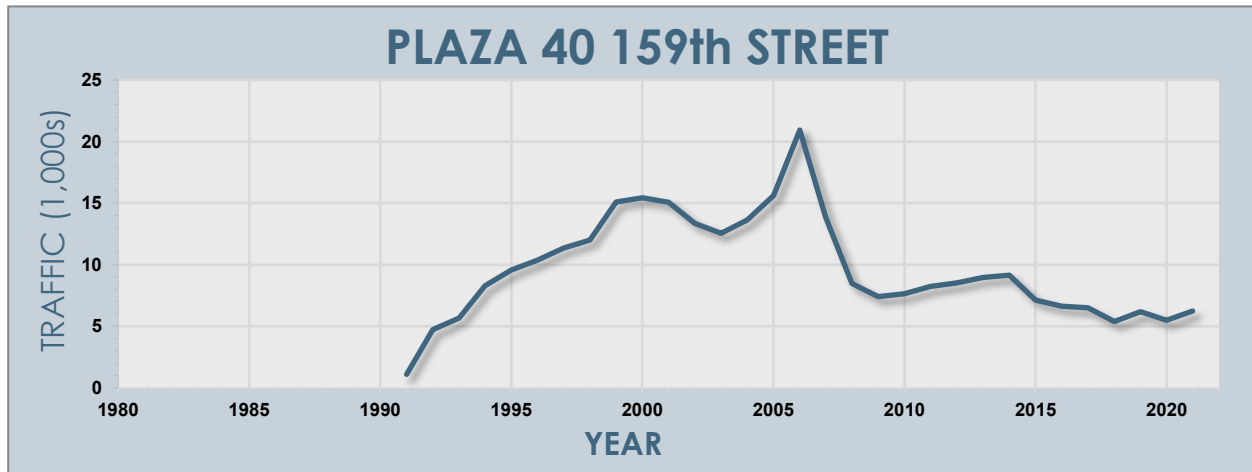
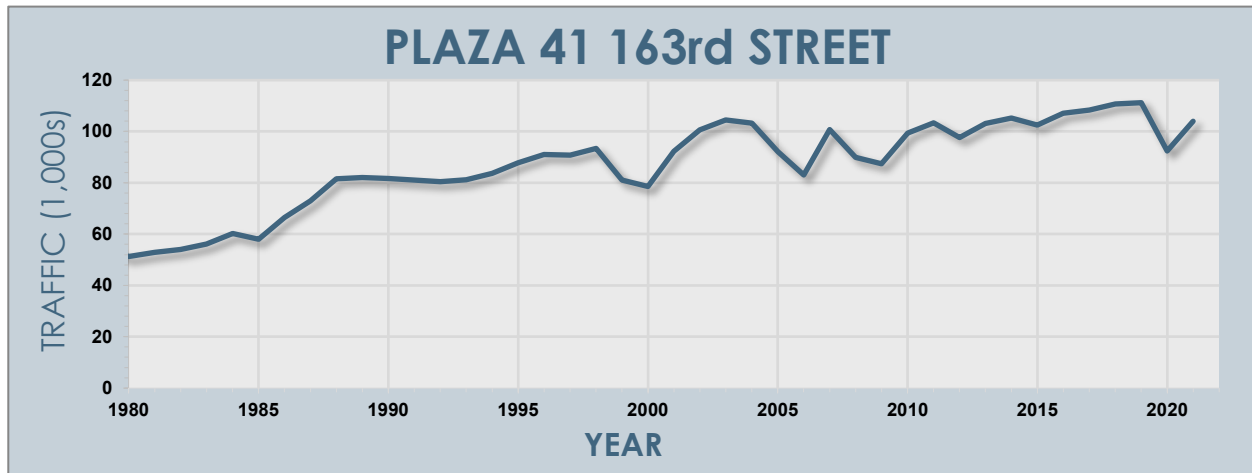


FIGURE 3-AG



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 3-AH

Plaza 42 opened in 2014.

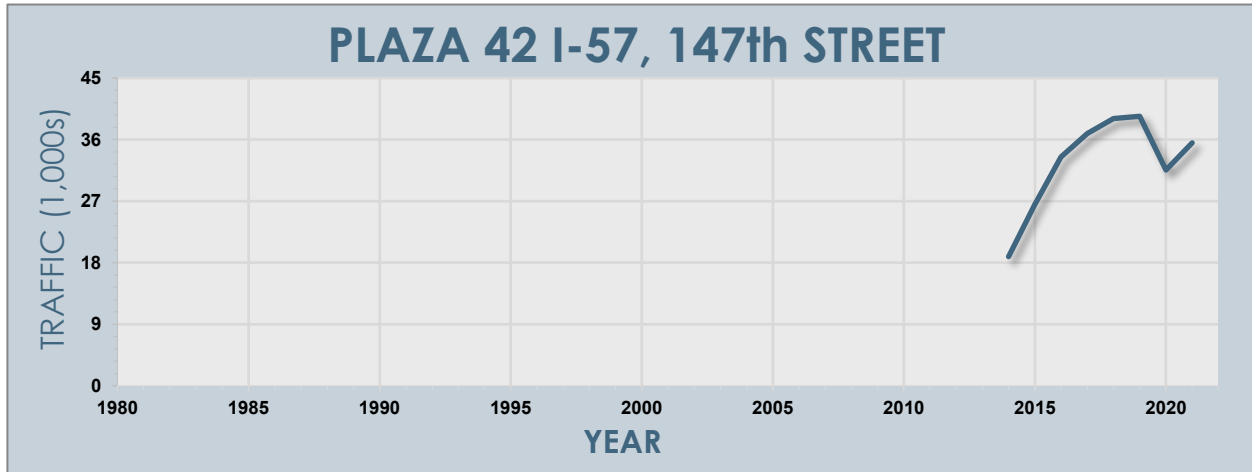


FIGURE 3-AI

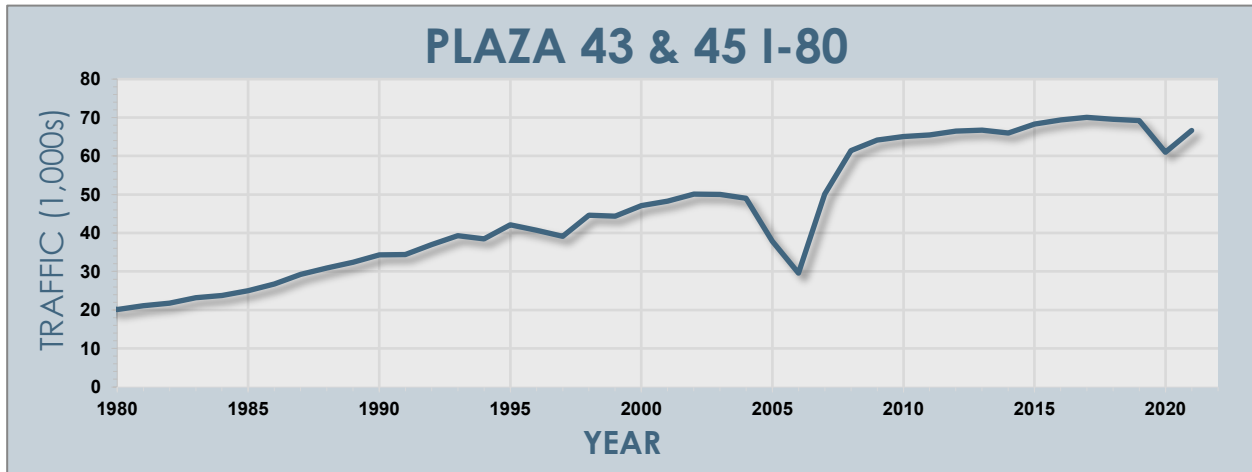
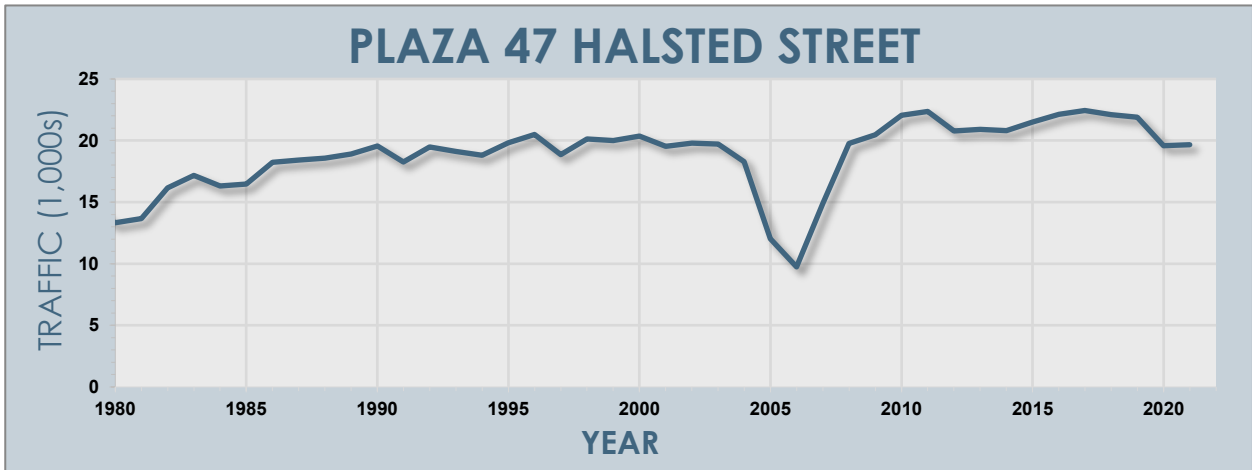


FIGURE 3-AJ



AVERAGE DAILY TRAFFIC TRENDS



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, NORTHERN SECTION

FIGURE 3-AK

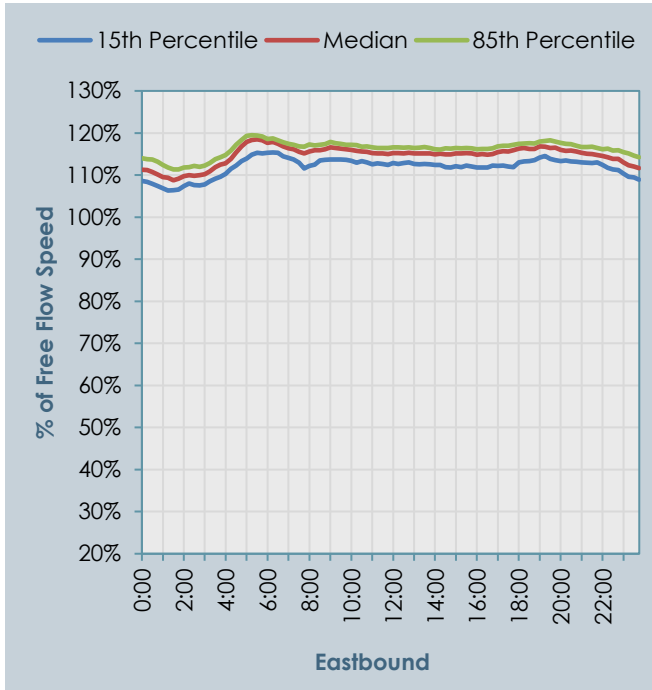
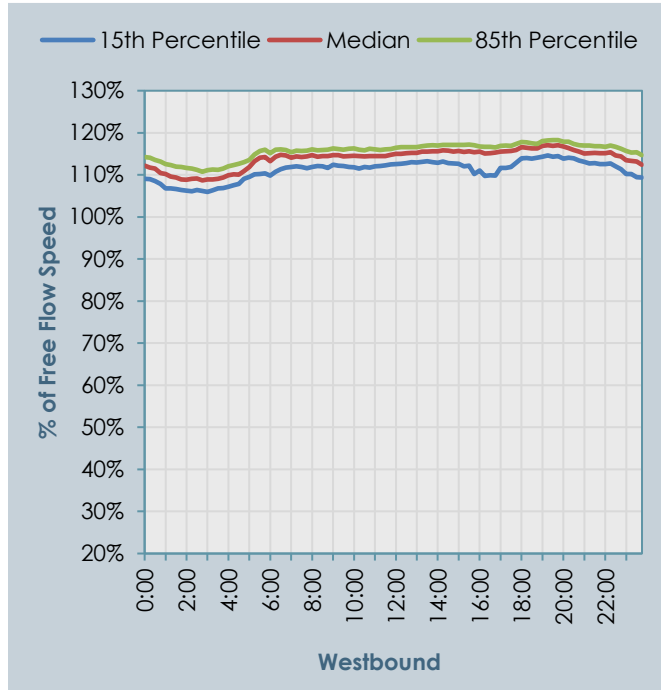


FIGURE 3-AL



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, NORTH CENTRAL SECTION

FIGURE 3-AM

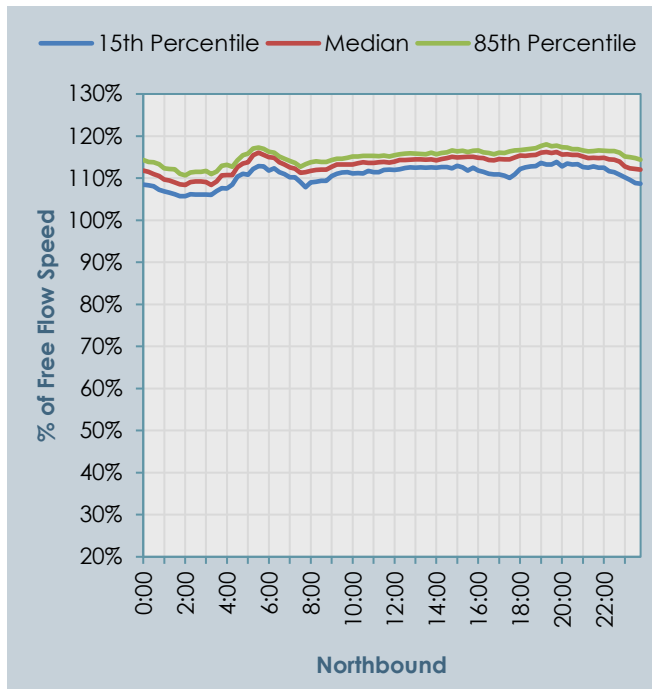
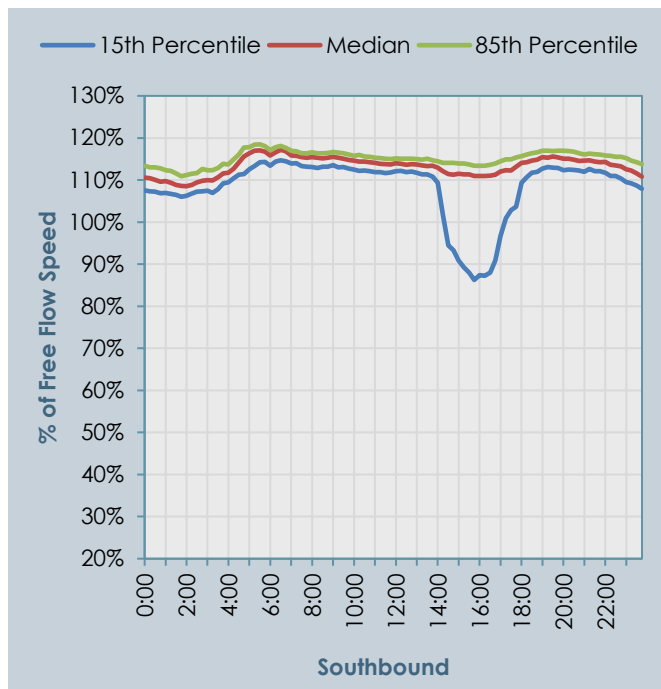


FIGURE 3-AN





AVERAGE WEEKDAY SPEED DISTRIBUTIONS, SOUTH CENTRAL SECTION

FIGURE 3-AO

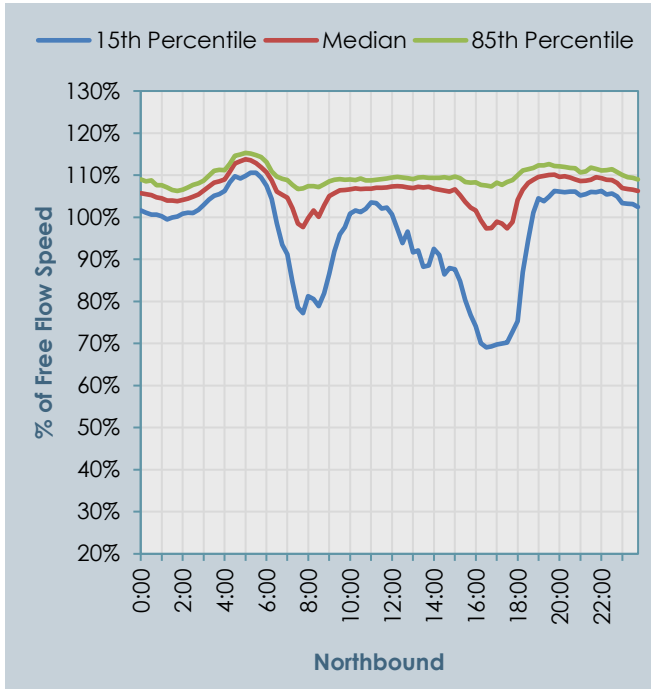
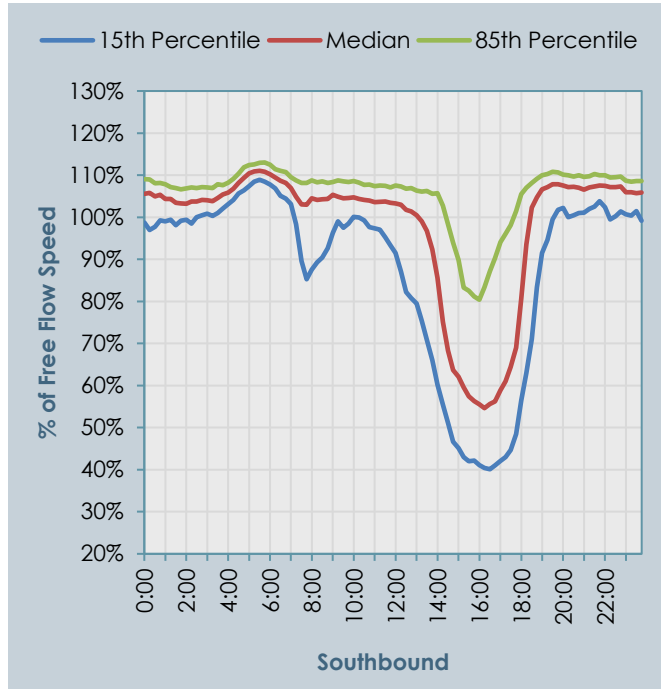


FIGURE 3-AP



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, SOUTHERN SECTION

FIGURE 3-AQ

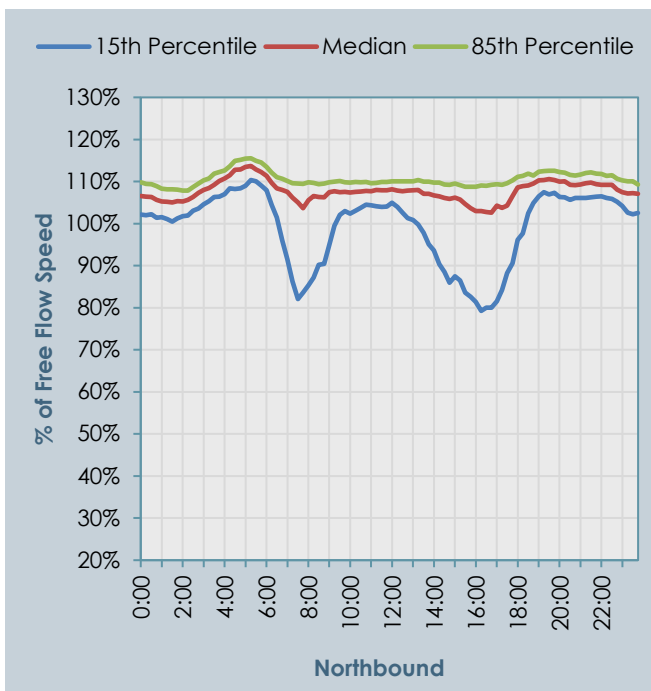
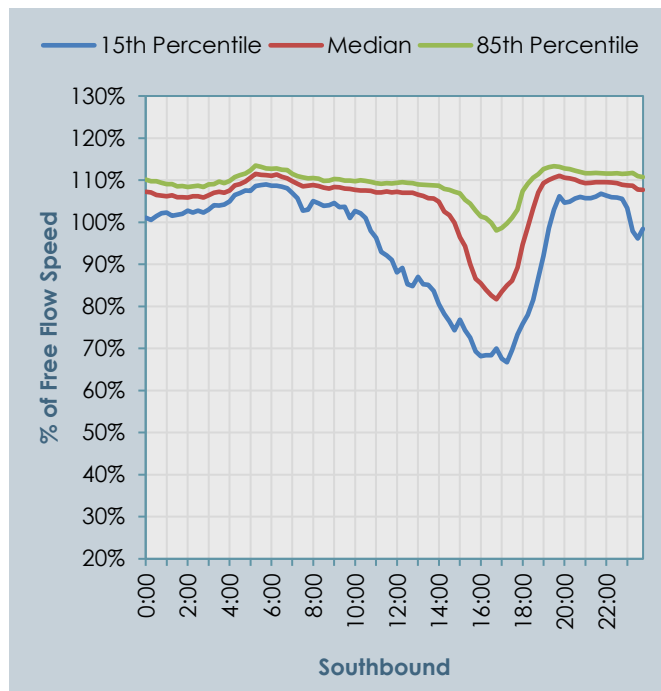
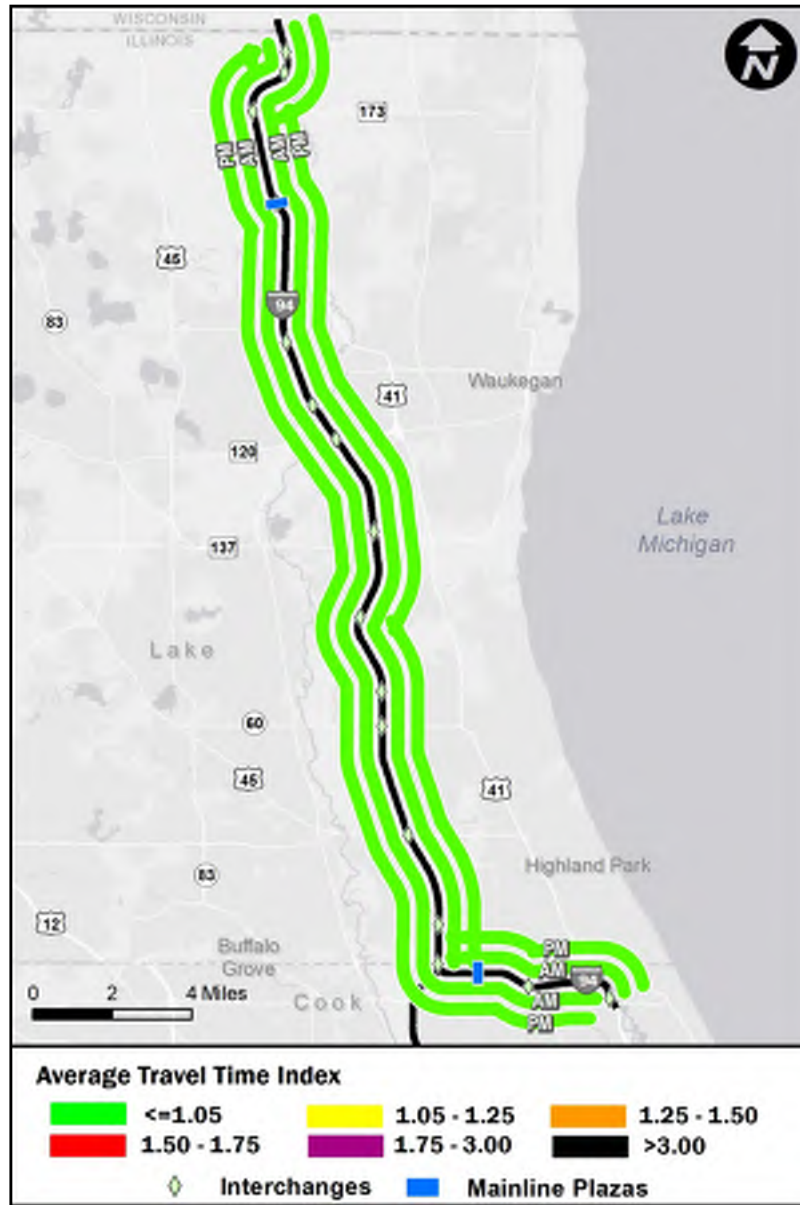


FIGURE 3-AR

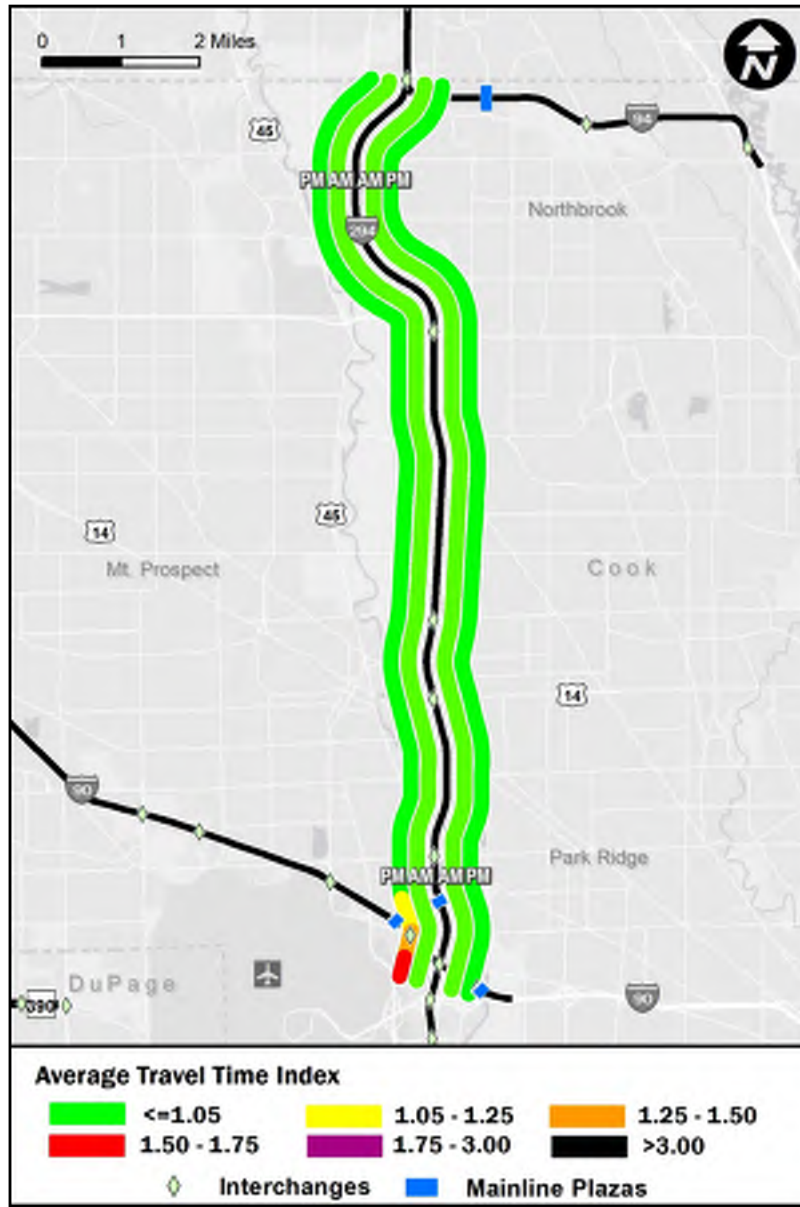




Quarter	Range	Average Speed (mph)		Average Travel Time Index		Planning Time Index		Total Delay (veh-hrs / 1000 VMT)		Average Daily Delay (veh-hrs)		Percent Congested Travel	
		AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
1	January-March	68	69	0.89	0.87	0.94	0.97	0.0	0.0	21	18	2	1
2	April-June	67	68	0.89	0.88	0.93	0.95	0.1	0.2	43	111	3	3
3	July-September	69	69	0.87	0.87	0.88	0.91	0.0	0.1	10	22	1	1
4	October-December	68	69	0.88	0.87	0.90	0.92	0.3	0.0	114	24	1	1
Total	2021	69	68	0.87	0.88	0.91	0.94	0.0	0.2	18	73	1	2

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

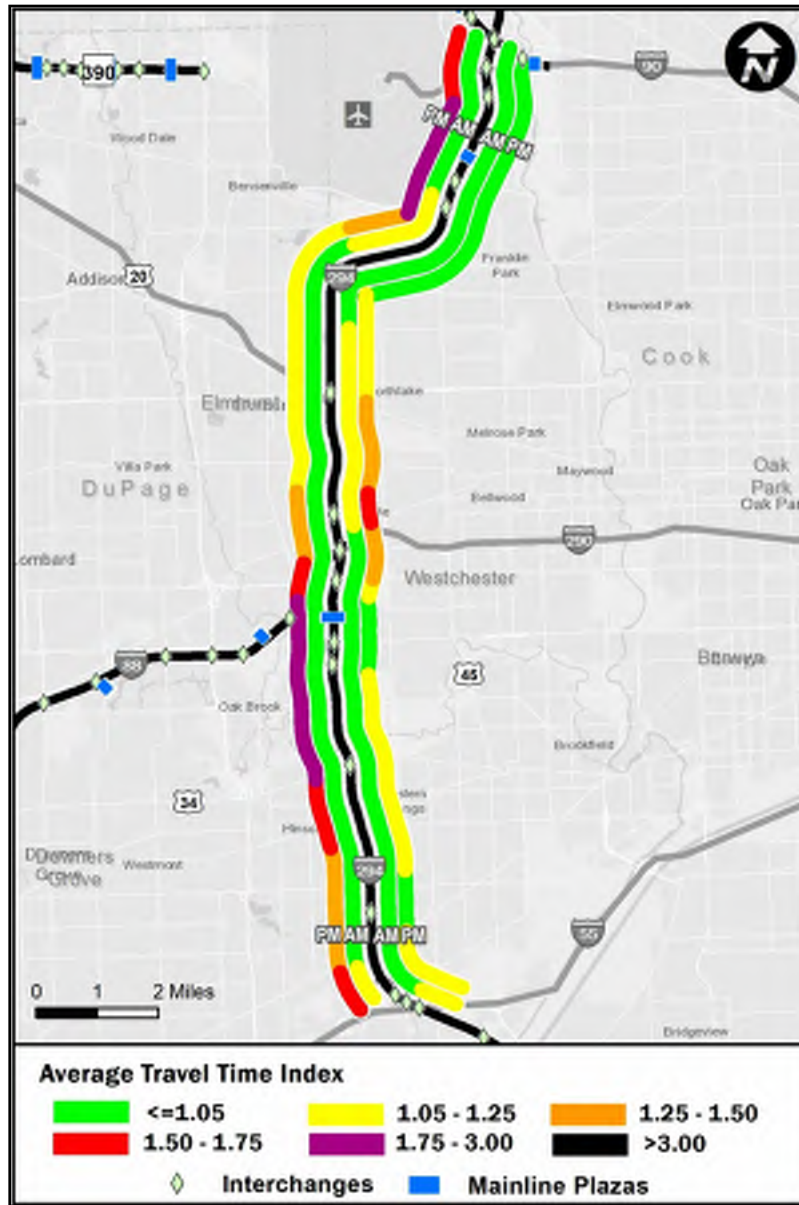
FIGURE 3-AS: ROADWAY PERFORMANCE MEASURES—NORTHERN SECTION



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	66	68	0.90	0.88	0.97	1.00	0.1	0.1	21	16	2	2
2	April-June	66	65	0.91	0.93	0.89	1.02	0.2	0.7	56	220	5	6
3	July-September	68	68	0.88	0.89	0.89	1.09	0.0	0.1	8	22	1	3
4	October-December	65	63	0.92	0.95	0.92	1.09	0.7	0.9	144	249	5	8
Total	2021	68	65	0.89	0.93	0.92	1.05	0.1	0.6	17	168	2	6

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

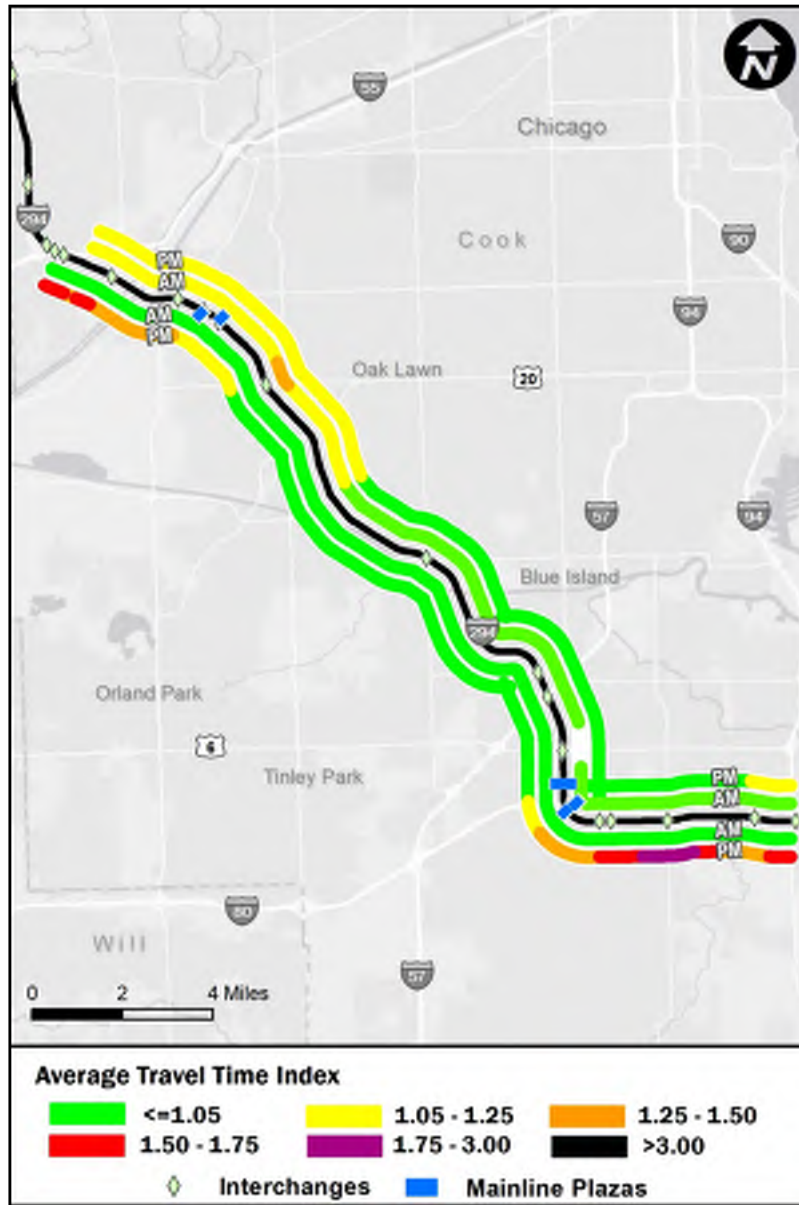
FIGURE 3-AT: ROADWAY PERFORMANCE MEASURES—NORTH CENTRAL SECTION



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	64	57	0.94	1.05	1.00	1.31	0.1	1.5	58	662	6	34
2	April-June	57	42	1.06	1.43	1.14	1.81	1.7	7.6	846	3,714	26	64
3	July-September	60	57	1.01	1.05	1.22	1.79	1.0	1.5	332	632	20	34
4	October-December	43	41	1.40	1.47	1.25	2.09	7.2	8.1	2,432	3,720	57	61
Total	2021	59	45	1.01	1.33	1.15	1.75	1.0	6.1	424	2,693	23	52

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	60	0.97	0.99	1.09	1.28	0.7	1.1	296	522	5	22
2	April-June	58	55	1.04	1.09	1.06	1.47	1.6	2.5	854	1,449	19	34
3	July-September	62	59	0.97	1.01	1.07	1.32	0.8	1.4	290	636	15	23
4	October-December	52	52	1.16	1.15	1.11	1.43	3.7	3.5	1,539	1,847	34	36
Total	2021	61	54	0.99	1.11	1.08	1.37	1.0	2.8	438	1,426	16	31

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

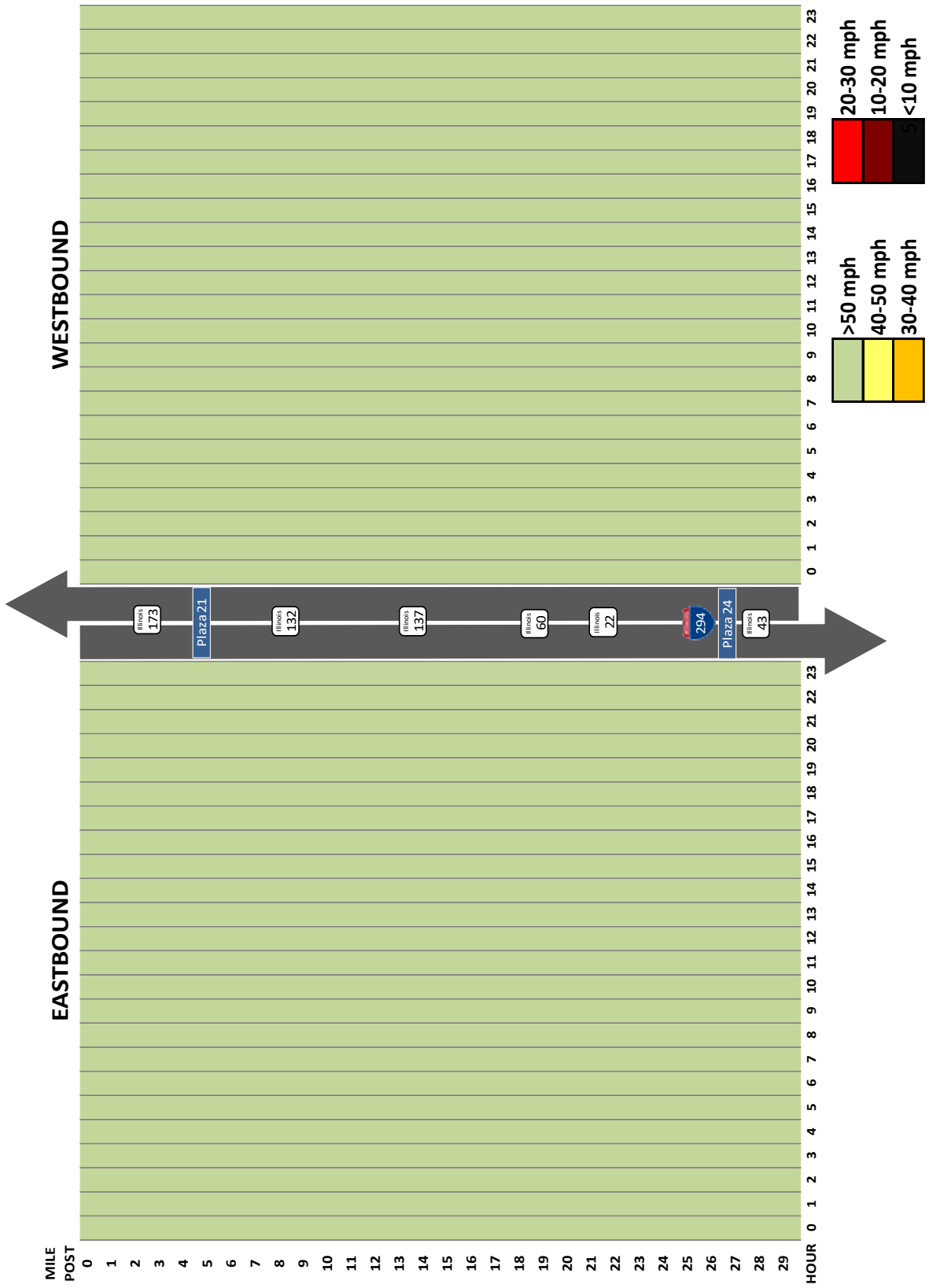


FIGURE 3-AW: AVERAGE SPEED CONTOURS I-94 MP 0.0 to 29.5

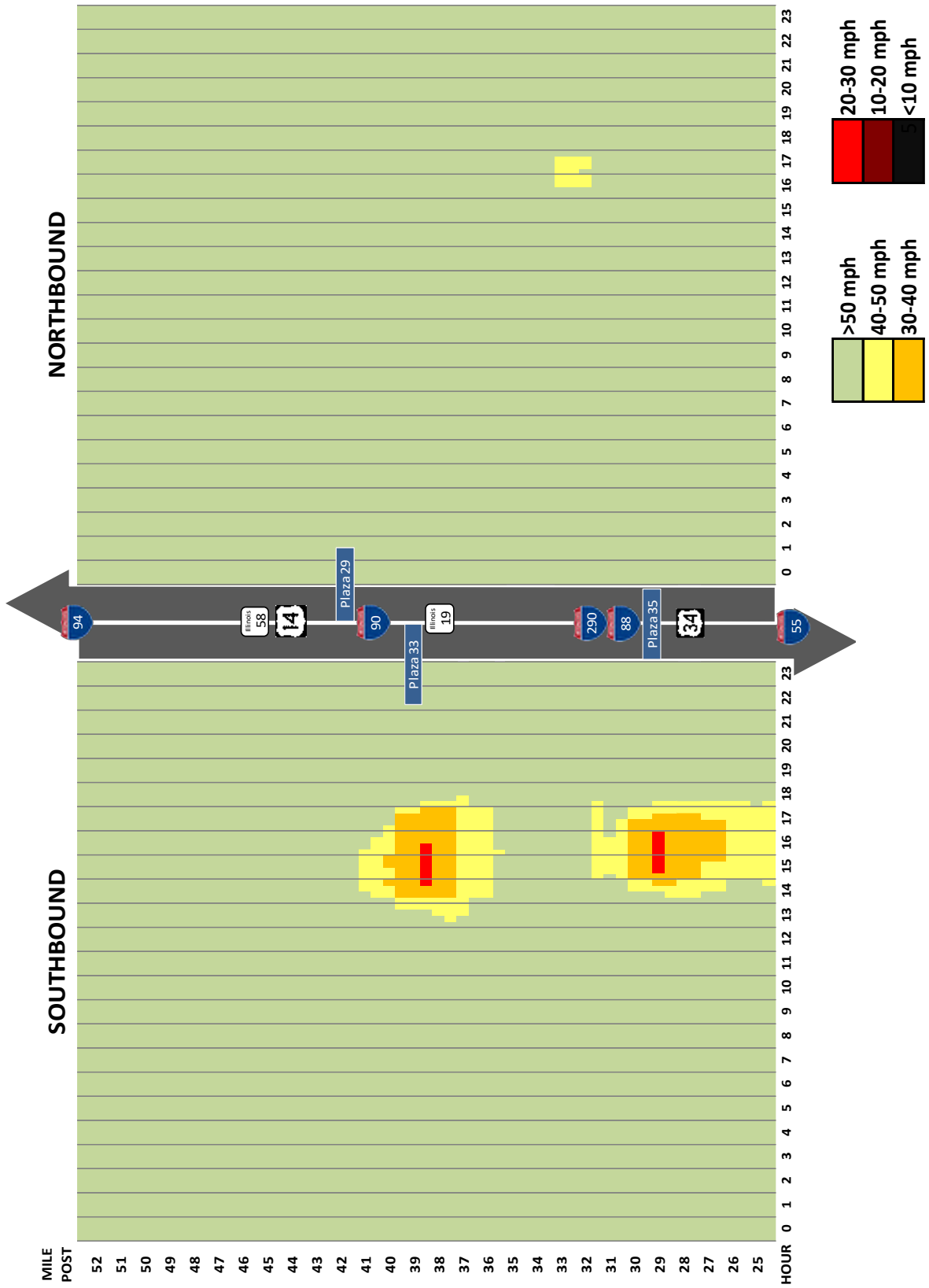


FIGURE 3-AX: AVERAGE SPEED CONTOURS, I-294 MP 24.5 TO 52.5

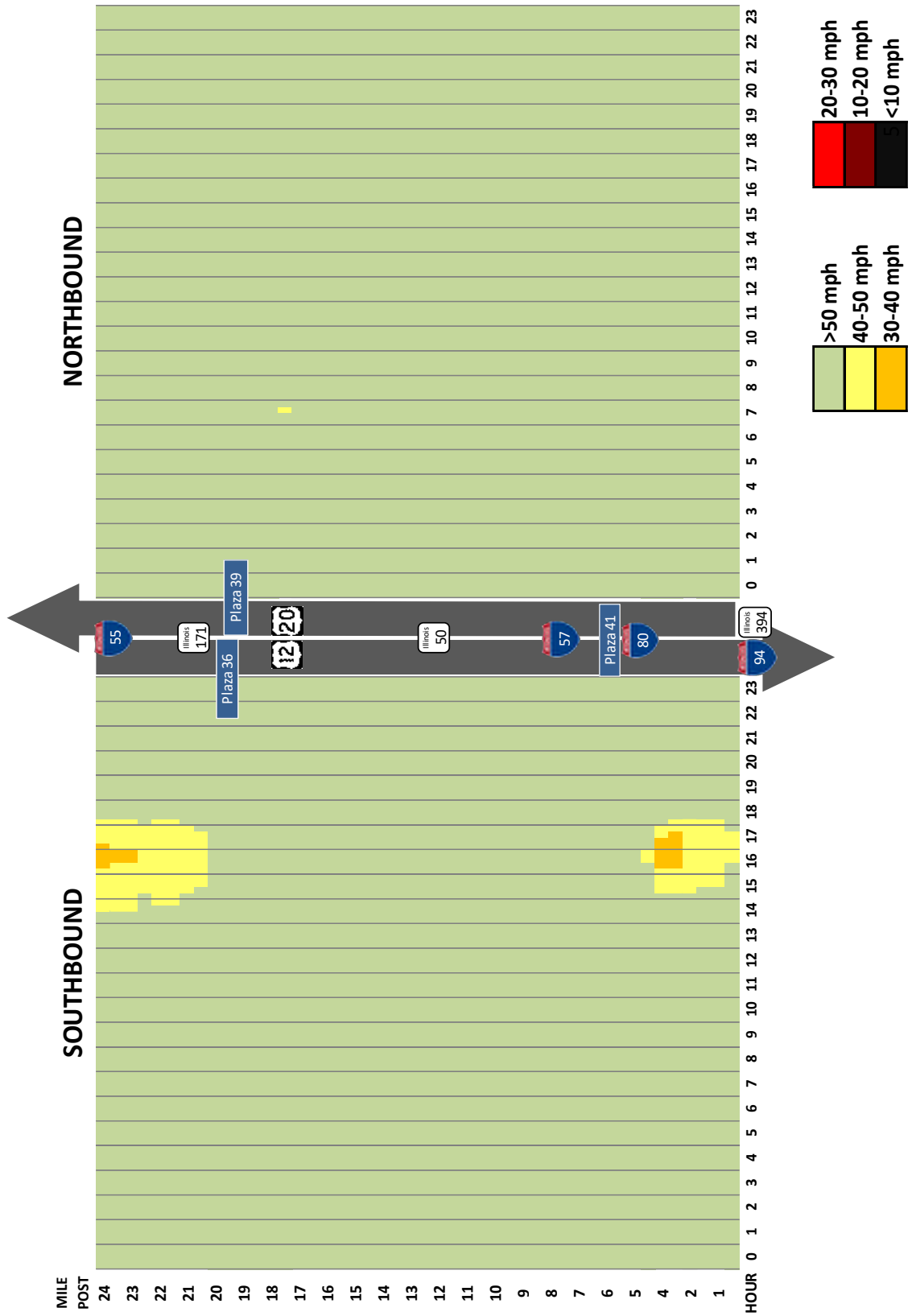
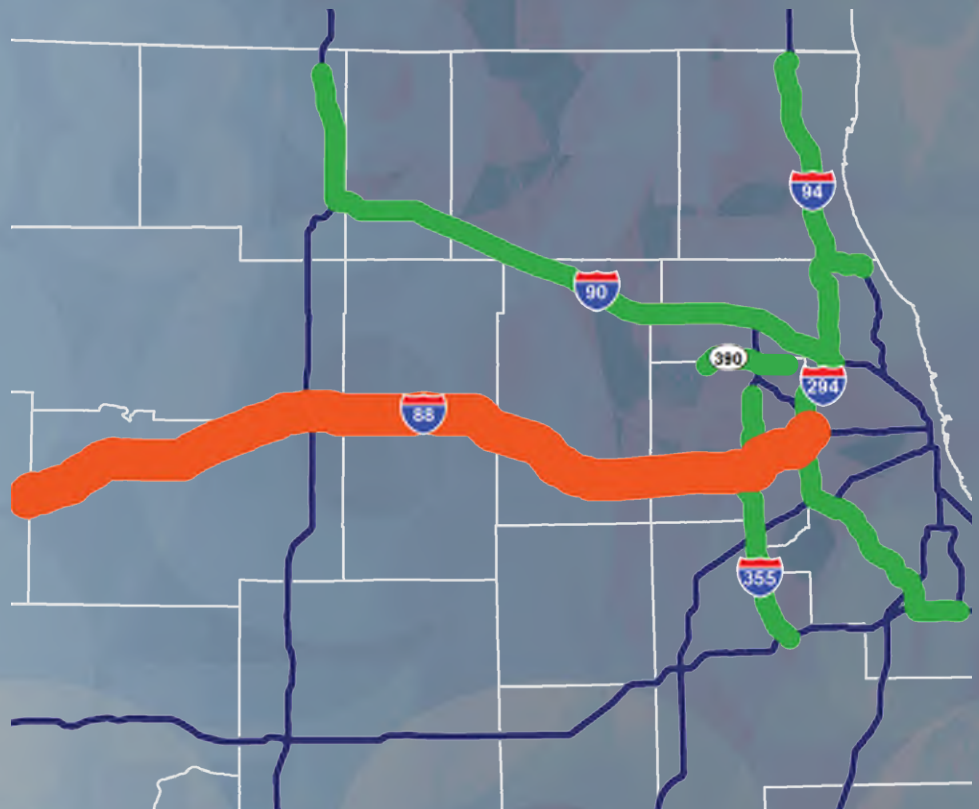


FIGURE 3-AY: AVERAGE SPEED CONTOURS, I-294 MP 0.0 TO 24.0

Reagan Memorial Tollway



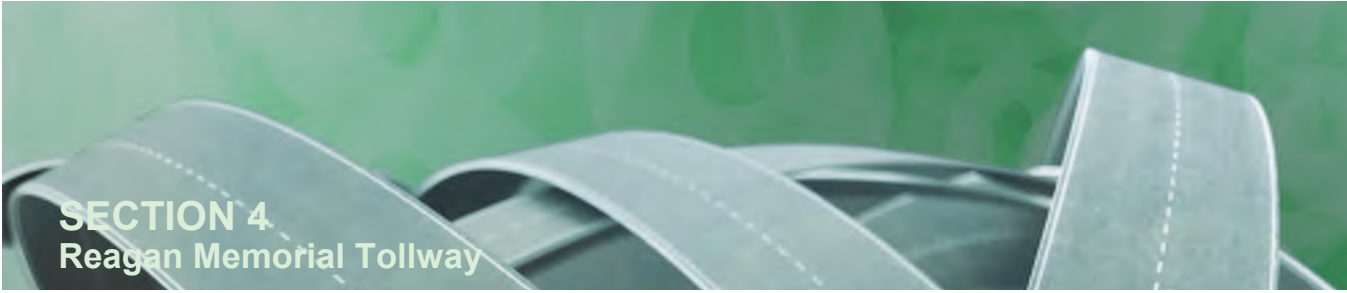
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TABLE 4-A: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980-2021 (WESTBOUND)

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 2021
Fisenhower Expressway (I-290)	140.4										
		0.4	18,400	7.3	37,260	3.1	50,620	-0.7	47,270	1.3	54,720
Reagan Memorial Tollway (I-88)	140.0										
		1.1	24,050	5.4	40,610	3.6	57,780	2.0	70,480	-1.7	58,460
Harcer (York) Road	138.9										
		0.2	24,690	5.5	42,130	3.6	60,170	1.8	71,920	-1.7	59,330
Tollway South Lea	138.7										
Toll Plaza 51	138.1	0.9	31,790	5.7	55,350	3.1	75,420	0.4	78,160	0.0	77,960
Spring Road (PL53)	137.8										
		0.7	31,670	5.9	55,970	3.1	76,280	0.3	78,570	0.3	81,300
Kincaid Highway (Illinois Route 83)	137.1										
		0.7	30,050	5.7	52,230	3.2	71,470	0.4	74,580	0.4	77,540
Midwest Road (PL55)	136.4										
Toll Plaza 52	135.1	2.1	28,230	6.0	50,500	3.5	71,470	0.4	74,580	0.4	77,540
Highland Avenue (PL56)	134.3										
		1.1	21,780	8.2	47,890	3.7	69,030	0.5	72,210	0.2	73,610
Veterans Memorial Tollway (E. Int)	133.2										
		1.9	21,780	7.8	46,120	3.3	64,090	-0.2	62,720	-0.2	61,550
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	79,740
Illinois Route 53	130.0										
		2.4	15,840	11.0	44,890	4.2	68,020	0.8	73,810	-0.1	72,750
Naperville Road (PL57)	127.6										
		2.4	13,130	10.1	34,280	5.7	59,400	1.4	68,510	-0.4	65,700
Winfield Road (PL58)	125.2										
		1.9	13,130	10.1	34,280	3.8	49,840	2.4	63,030	0.0	63,070
Illinois Route 59	123.3										
		1.9	8,260	10.4	22,160	4.1	33,140	4.3	50,400	0.2	51,530
Fola Road (PL60)	121.4										
		2.2	8,260	10.4	22,160	4.1	33,140	3.9	48,470	0.1	49,220
Farnsworth Avenue (PL59)	119.2										
Toll Plaza 61	117.8	2.2	6,870	9.4	16,900	4.0	24,970	4.4	38,250	0.2	38,920
Illinois Route 31 (PL63)	117.0										
		2.6	5,340	9.6	13,320	3.6	18,990	5.3	31,690	0.3	32,590
Orchard Road (PL64)	114.4										
		1.1	5,340	7.9	11,420	2.8	15,110	3.9	22,100	0.7	23,910
Illinois Route 56	113.3										
		4.0	3,170	7.7	6,680	3.8	9,710	3.5	13,740	1.3	15,900
Illinois Route 47	109.3										
		15.3	3,640	7.4	7,440	4.0	11,020	3.4	15,350	-0.2	15,090
Peace Road (PL65)	94.0										
		0.7	2,550	7.4	5,230	5.2	8,680	3.7	12,440	-0.6	11,580
DeKalb Oasis	93.3										
		1.9	2,550	7.4	5,230	5.2	8,680	3.7	12,440	-0.6	11,580
Annie Glidden Road (PL67)	91.4										
Toll Plaza 66	86.2	12.9	2,010	8.3	4,480	5.4	7,550	2.3	9,480	0.2	9,690
Interstate 39	78.5										
		2.4	2,010	8.4	4,500	4.8	7,200	1.8	8,610	0.2	8,770
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	0.6	7,960
Illinois Route 26 (Dixon)	53.9										
		9.7	2,510	4.3	3,820	4.5	5,920	2.0	7,220	0.6	7,690
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	-0.3	18,630



TABLE 4-B: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980-2021 (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 2021
Eisenhower Expressway (I-290)	140.4										
		0.4	15,290	6.7	29,300	4.3	44,490	0.7	47,580	-5.1	26,740
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	52,600
Harzer (York) Road	138.9										
		0.2	21,750	5.0	35,360	4.2	53,170	0.3	54,630	-0.3	52,600
Reagan Connector	138.7										
Toll Plaza 51	138.1										
Spring Road	137.8										
		0.7	30,390	5.6	52,500	3.1	71,030	0.8	76,930	0.1	77,860
Illinois Route 83 (PI 54)	137.1										
		0.7	27,930	5.5	47,610	3.0	64,000	0.8	69,510	0.2	70,940
Midwest Road (PI 55)	136.4										
Toll Plaza 52	135.1										
Highland Avenue (PI 56)	134.3										
		1.1	22,500	7.5	46,280	4.0	68,610	0.8	74,300	0.0	74,650
Veterans Memorial Tollway (E. Int)	133.2										
		1.9	22,500	8.6	51,280	4.4	78,680	0.2	80,450	-1.7	66,310
Veterans Memorial Tollway (W. Int)	131.3										
		1.3	22,500	8.9	52,980	3.9	77,900	0.4	81,280	-0.1	80,140
Illinois Route 53	130.0										
		2.4	16,500	10.5	44,710	4.4	68,790	0.9	74,980	0.0	74,730
Naperville Road	127.6										
		2.4	13,620	9.8	34,550	5.5	59,040	1.7	70,040	-0.4	67,120
Winfield Road (PI 58)	125.2										
		1.9	13,620	9.8	34,550	3.9	50,840	2.5	64,810	-0.4	62,190
Illinois Route 59	123.3										
		1.9	8,740	10.0	22,610	4.1	33,790	4.3	51,490	0.4	53,610
Fola Road (PI 60)	121.4										
		2.2	8,740	10.0	22,610	4.1	33,790	3.7	48,630	0.3	50,060
Farnsworth Avenue (PI 59)	119.2										
Toll Plaza 61	117.8										
Illinois Route 31 (PI 63)	117.0										
		2.6	5,500	9.4	13,560	3.5	19,170	5.2	31,930	0.6	33,960
Orchard Road (PI 64)	114.4										
		1.1	5,500	7.7	11,510	3.5	16,160	3.1	21,860	0.9	24,230
Illinois Route 56	113.3										
		4.0	3,110	8.0	6,690	3.8	9,720	3.4	13,580	1.4	15,880
Illinois Route 47	109.3										
		15.3	3,570	7.6	7,400	4.0	10,990	3.2	15,090	0.0	15,040
Peace Road (PI 65)	94.0										
		0.7	2,620	7.4	5,370	5.1	8,800	3.4	12,270	-0.5	11,620
DeKalb Oasis	93.3										
		1.9	2,620	7.4	5,370	5.1	8,800	3.4	12,270	-0.5	11,620
Annie Glidden Road (PI 67)	91.4										
Toll Plaza 66	86.2										
Interstate 39	78.5										
		2.4	2,050	8.4	4,580	4.6	7,190	1.8	8,560	0.8	9,320
Illinois Route 251	76.1										
Toll Plaza 69	56.4										
Illinois Route 26	53.9										
		9.7	2,460	4.4	3,780	4.7	6,010	1.6	7,030	0.6	7,530
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	0.9	21,370



TABLE 4-C: 2021 GENERAL STATISTICS FOR MAINLINE PLAZAS (Vehicles/Hour)

Mainline Plaza	Dir.	30th HV	Period	Mean	Med.	Max.	Min.	Std. Dev.	85th %
51 York Road	WB	7,203	AM Peak	4,413	4,226	6,197	1,928	853	5,411
			PM Peak	6,423	6,635	7,439	3,482	742	7,091
			OFF Peak	2,951	3,040	7,196	211	1,897	5,002
			Weekend	3,124	3,175	7,585	184	1,881	5,257
			Holidays	2,904	2,745	7,087	370	1,844	4,964
52 Meyers Road	EB	7,115	AM Peak	6,057	6,158	7,837	2,798	873	6,883
			PM Peak	5,201	5,354	6,406	2,802	713	5,885
			OFF Peak	2,792	3,004	6,917	184	1,833	4,763
			Weekend	2,982	3,009	6,900	159	1,861	5,123
			Holidays	2,752	2,620	6,292	292	1,791	4,848
61 Aurora	EB	4,449	AM Peak	3,745	3,785	4,662	2,002	483	4,225
			PM Peak	2,636	2,712	3,331	1,318	349	2,962
			OFF Peak	1,472	1,461	3,658	113	985	2,547
			Weekend	1,595	1,536	4,222	113	1,048	2,815
			Holidays	1,520	1,378	3,641	162	1,035	2,736
	WB	4,592	AM Peak	1,916	1,902	2,548	898	323	2,283
			PM Peak	3,952	4,092	4,743	2,128	498	4,402
			OFF Peak	1,452	1,521	4,239	102	989	2,384
			Weekend	1,532	1,517	4,884	79	1,012	2,550
			Holidays	1,445	1,318	4,609	150	1,027	2,456
66 DeKalb	EB	1,221	AM Peak	483	486	642	299	70	562
			PM Peak	605	606	918	276	111	723
			OFF Peak	343	362	943	35	208	570
			Weekend	428	406	1,440	21	303	767
			Holidays	458	382	1,412	29	363	866
	WB	1,183	AM Peak	492	491	688	203	80	575
			PM Peak	638	642	923	300	102	745
			OFF Peak	350	303	919	28	223	614
			Weekend	425	395	1,380	22	297	762
			Holidays	440	345	1,703	34	343	825

(cont'd)



TABLE 4-C: 2021 GENERAL STATISTICS FOR MAINLINE PLAZAS (Vehicles/Hour)

Mainline Plaza	Dir.	30th HV	Period	Mean	Med.	Max.	Min.	Std. Dev.	85th %
69 Dixon	EB	977	AM Peak	299	299	400	191	40	338
			PM Peak	480	476	799	142	95	584
			OFF Peak	278	264	766	31	167	467
			Weekend	351	307	1,329	20	249	640
			Holidays	373	295	1,081	30	289	738
	WB	916	AM Peak	378	373	571	174	63	445
			PM Peak	467	468	656	221	76	547
			OFF Peak	293	258	796	36	173	495
			Weekend	351	322	1,474	15	239	631
			Holidays	374	292	1,107	29	280	715

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



TABLE 4-D: 2021 INDEXED MONTHLY VARIATION BY MAINLINE PLAZA

Month	York Road	Meyers Road	Aurora	DeKalb	Dixon
January	0.74	0.73	0.73	0.68	0.69
February	0.81	0.80	0.80	0.74	0.72
March	0.93	0.93	0.92	0.88	0.89
April	0.99	0.98	0.99	0.95	0.95
May	1.03	1.03	1.03	1.05	1.06
June	1.08	1.10	1.09	1.11	1.11
July	1.09	1.10	1.09	1.19	1.18
August	1.08	1.10	1.10	1.16	1.16
September	1.08	1.09	1.12	1.11	1.10
October	1.08	1.07	1.10	1.10	1.09
November	1.07	1.06	1.05	1.06	1.07
December	1.01	1.00	0.99	0.96	0.97

Note: The COVID-19 pandemic affected traffic more early in the year, skewing monthly variation.

TABLE 4-E: 2021 INDEXED DAILY VARIATION BY MAINLINE PLAZA

Month	Day	York Road	Meyers Road	Aurora	DeKalb	Dixon
August	Monday	1.09	1.11	1.11	1.13	1.13
	Tuesday	1.07	1.09	1.09	1.13	1.13
	Wednesday	1.06	1.07	1.07	1.13	1.14
	Thursday	1.08	1.10	1.10	1.15	1.14
	Friday	1.08	1.11	1.12	1.17	1.15
	Saturday	1.11	1.14	1.14	1.21	1.22
	Sunday	1.14	1.14	1.16	1.25	1.21
December	Monday	1.03	1.05	1.03	1.01	1.01
	Tuesday	1.00	0.99	0.98	1.00	1.01
	Wednesday	1.03	1.01	1.01	1.02	1.02
	Thursday	1.01	1.02	1.01	1.02	1.03
	Friday	0.94	0.92	0.90	0.86	0.88
	Saturday	0.99	0.99	0.97	0.91	0.92
	Sunday	1.01	1.01	0.96	0.91	0.95

Table 4-E includes Monthly Variation



TABLE 4-F: ANNUAL TOTAL TRANSACTIONS BY TOLL PLAZA

Plaza	Plaza Code*	2020	2021	Percentage Change
51 York Road	M1	24,054,179	28,453,206	18.3%
52 Meyers Road	M1	23,264,114	27,424,755	17.9%
53 Spring Road	R1	1,840,708	2,248,649	22.2%
54 Illinois Route 83	R1	2,092,090	2,523,990	20.6%
55 Midwest Road	R1	1,165,643	1,276,386	9.5%
56 Highland Avenue	R	3,528,254	4,137,148	17.3%
57 Naperville Road	R	2,547,284	2,916,223	14.5%
58 Winfield Road	R	1,818,066	2,108,446	16.0%
59 Farnsworth Avenue	R	6,961,712	8,713,447	25.2%
60 Eola Road	R	2,657,233	3,133,818	17.9%
61 Aurora	M	24,498,528	28,944,914	18.1%
63 Illinois Route 31	R	1,112,188	1,297,721	16.7%
64 Orchard Road	R	1,306,914	1,630,805	24.8%
64A Illinois Route 47	E	1,243,962	1,636,586	
65 Peace Road	R	2,692,098	3,276,702	21.7%
66 DeKalb	M	5,610,266	7,047,156	25.6%
67 Annie Glidden Road	R	1,341,148	1,751,921	30.6%
69 Dixon	M	4,593,989	5,722,509	24.6%
Reagan Memorial Total		112,328,376	134,244,382	19.5%

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



TABLE 4-G: AVERAGE DAILY TRAFFIC DATA

Year	Average Daily Total			Average Trip
	Vehicles	Vehicle Miles	Transactions	Length (Miles)
1959	8,440	165,204	12,808	19.57
1960	12,276	203,116	16,744	16.55
1961	16,312	257,837	21,563	15.81
1962	17,764	288,501	24,029	16.24
1963	16,569	279,454	23,257	16.87
1964	16,995	264,758	21,574	15.58
1965	17,995	271,692	22,776	15.10
1966	17,947	285,535	25,748	15.91
1967	19,729	311,452	28,672	15.79
1968	22,809	341,062	31,370	14.95
1969	26,158	389,376	36,732	14.89
1970	29,164	429,270	41,225	14.72
1971	31,899	477,703	46,504	14.98
1972	37,858	538,511	52,714	14.22
1973	43,598	599,398	59,488	13.75
1974	41,427	634,698	61,858	15.32
1975	46,937	824,125	74,039	17.56
1976	51,443	907,679	80,957	17.64
1977	52,795	942,618	83,086	17.85
1978	62,128	1,141,523	98,673	18.37
1979	65,025	1,209,224	102,678	18.60
1980	66,901	1,237,492	106,458	18.50
1981	69,977	1,237,492	112,541	17.68
1982	73,089	1,366,570	124,900	18.70
1983	83,292	1,501,330	126,523	18.02
1984	89,716	1,619,407	137,718	18.05
1985	95,566	1,760,944	148,154	18.43
1986	104,972	1,933,134	166,784	18.42
1987	113,033	2,064,188	180,166	18.26
1988	118,956	2,211,706	190,996	18.59
1989	119,346	2,289,542	196,542	19.18
1990	129,849	2,587,888	212,457	19.93
1991	132,723	2,552,325	207,433	19.23
1992	139,437	2,722,109	216,466	19.52
1993	148,050	2,846,936	224,192	19.23
1994	154,551	3,146,111	246,079	20.36
1995	162,260	3,357,807	259,860	20.69
1996	167,010	3,477,775	275,061	20.82
1997	186,370	3,471,458	274,429	18.63
1998	200,930	3,492,638	274,660	17.38
1999	214,190	3,824,597	298,242	17.86
2000	218,150	3,900,147	305,567	17.88
2001	226,930	4,006,550	316,753	17.66
2002	232,780	4,288,781	341,362	18.42
2003	239,380	4,478,762	348,386	18.71
2004	243,640	4,606,017	359,964	18.91
2005	238,580	4,441,784	350,311	18.62
2006	240,500	4,540,450	359,564	18.88
2007	243,310	4,603,873	359,357	18.92
2008	239,410	4,344,648	333,079	18.15
2009	243,680	4,417,393	336,193	18.13
2010	239,680	4,650,235	372,523	19.40
2011	255,540	4,925,591	392,112	19.28
2012	242,590	4,596,370	373,479	18.95
2013	236,900	4,809,676	386,982	20.30
2014	239,890	4,999,058	398,674	20.84
2015	247,280	5,061,140	411,023	20.47
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	426,798	21.28



FIGURE 4-B

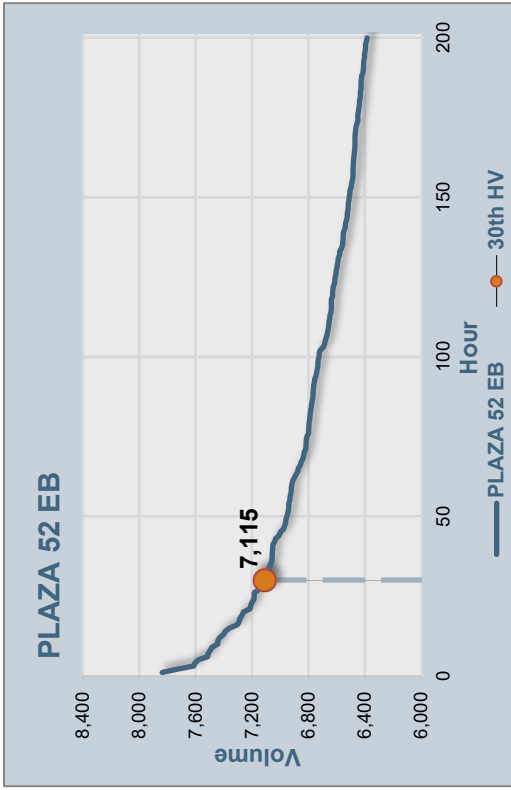


FIGURE 4-D

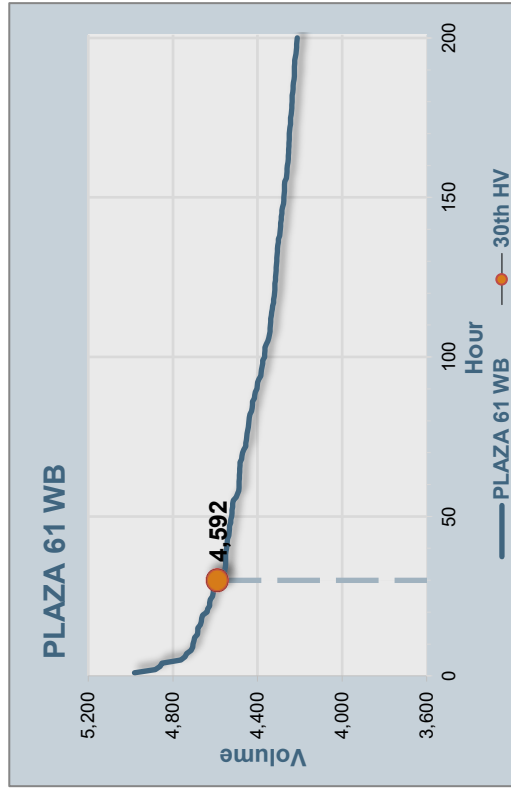
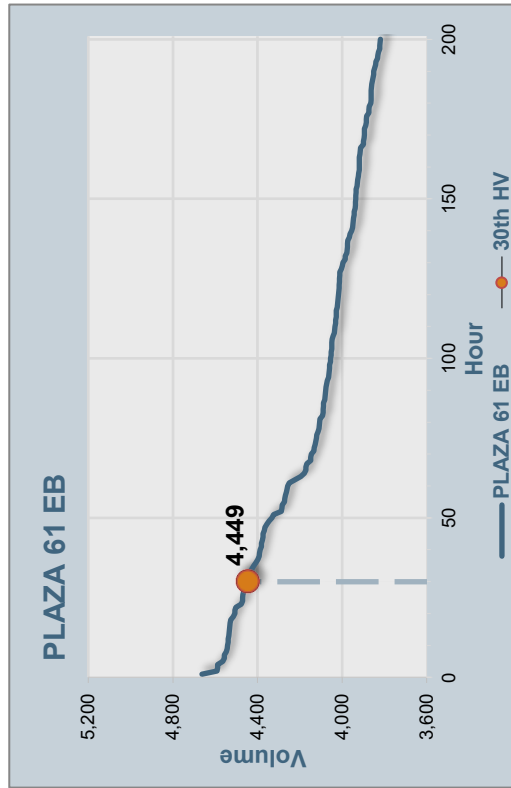


FIGURE 4-A



FIGURE 4-C



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 4-F

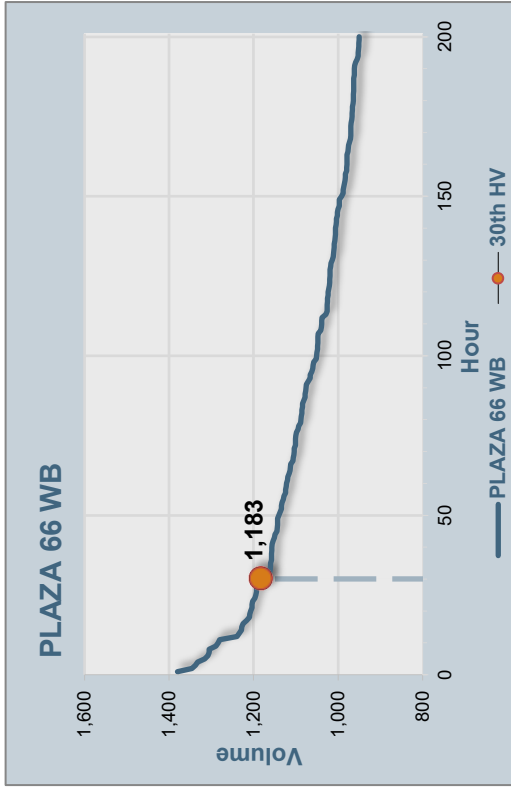


FIGURE 4-H



FIGURE 4-E

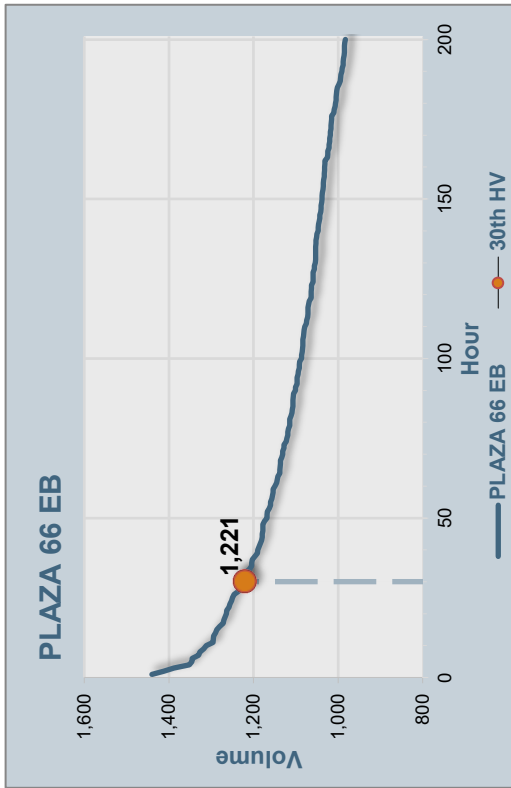


FIGURE 4-G



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 4-I

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

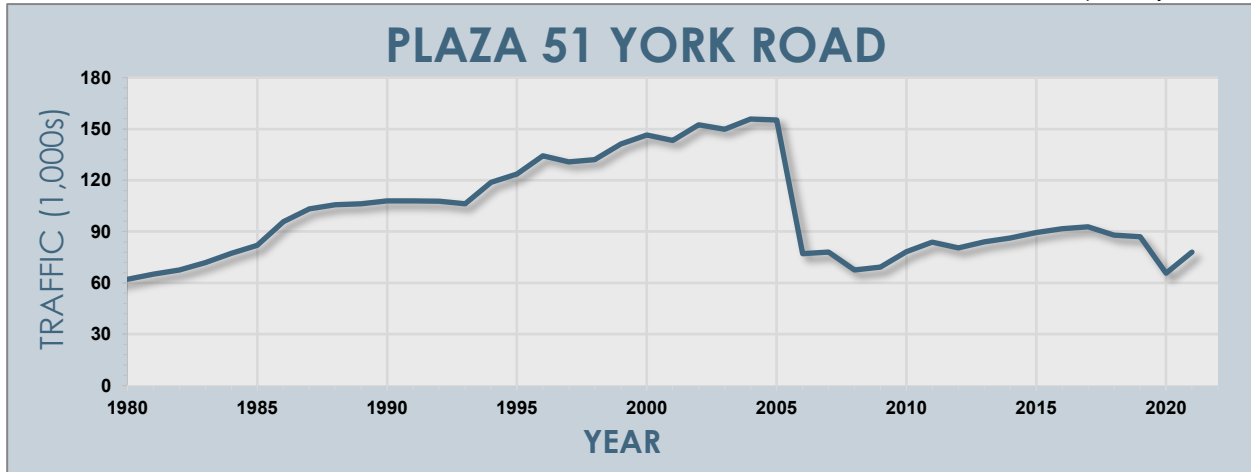


FIGURE 4-J

Plaza 52 opened in 2006 to replace eastbound Plaza 51.

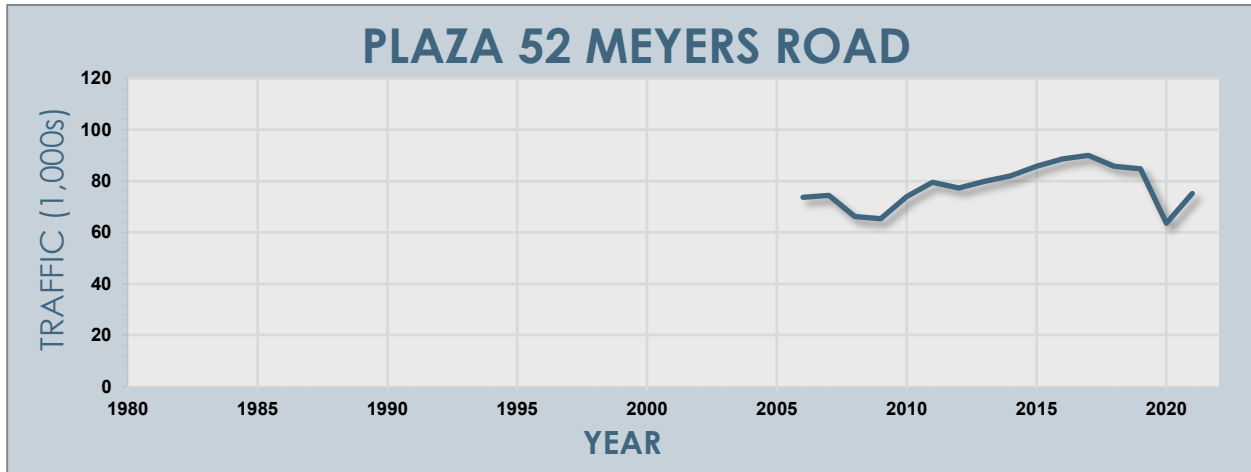
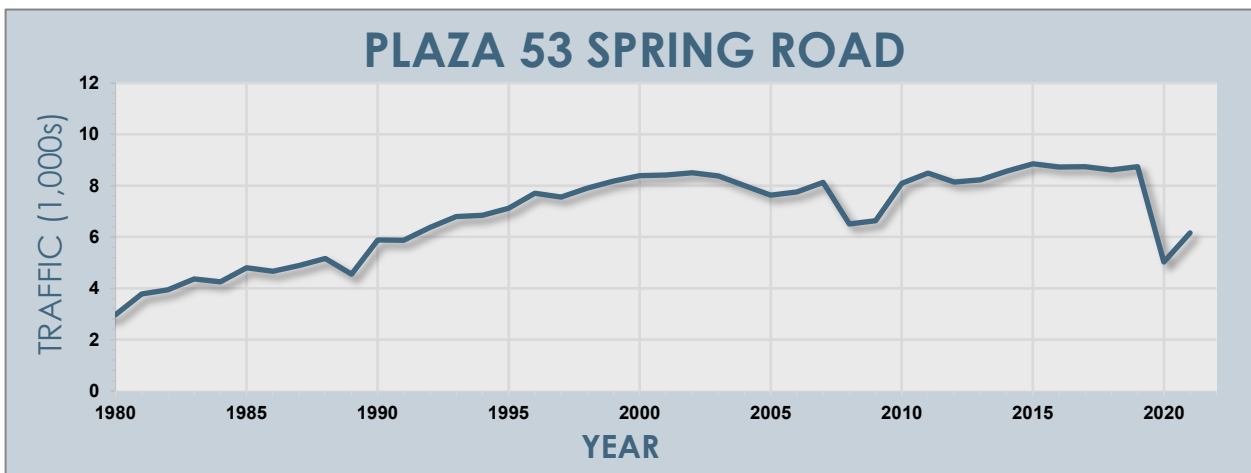


FIGURE 4-K



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 4-L

Plaza 54 opened in 2006 due to Plaza 51 reconfiguration.

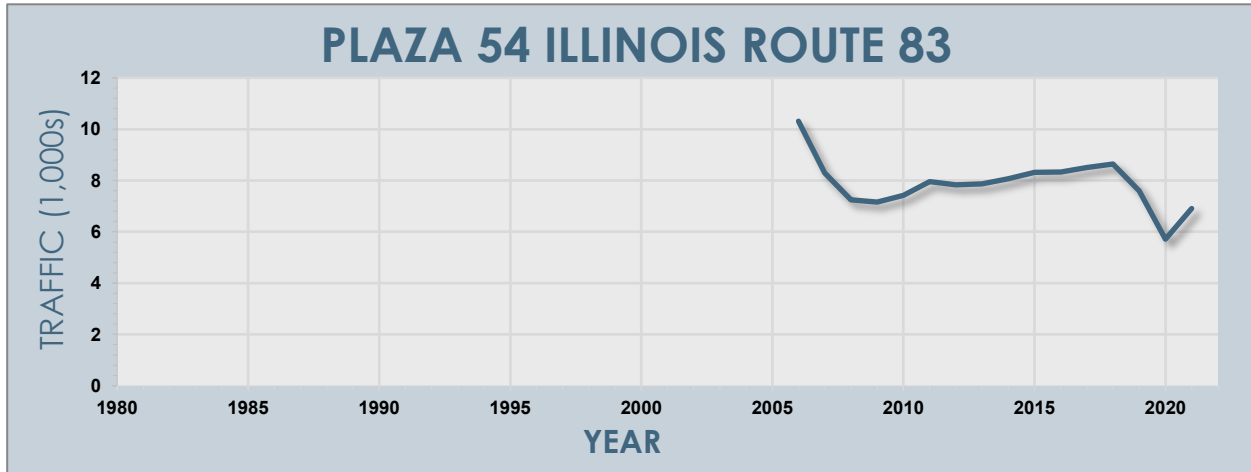


FIGURE 4-M

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

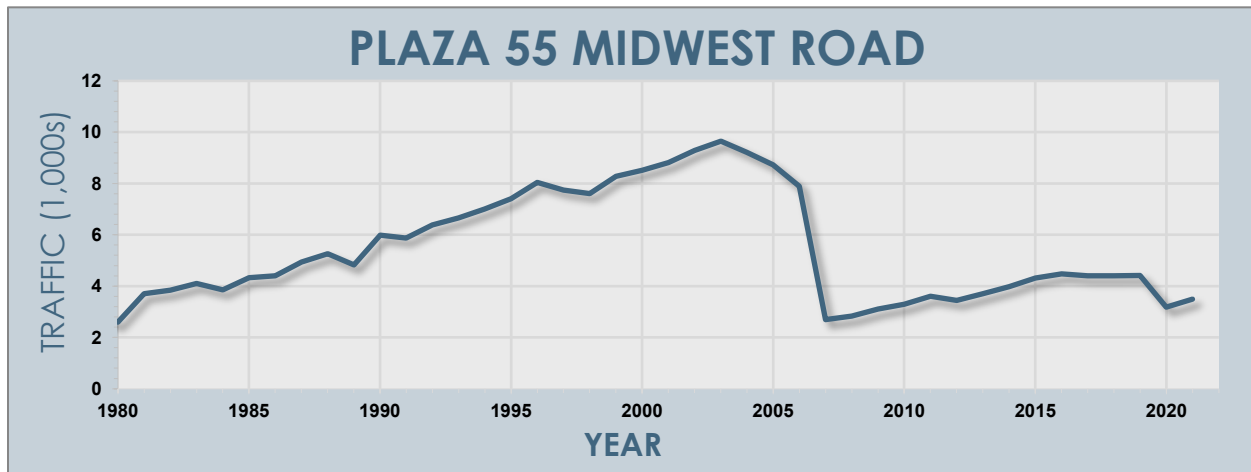
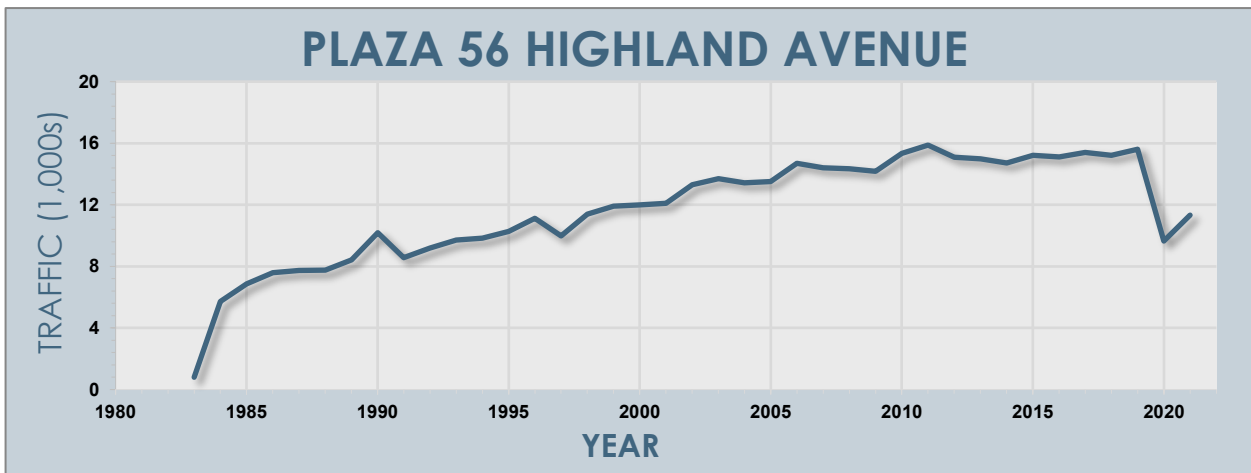


FIGURE 4-N



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 4-O

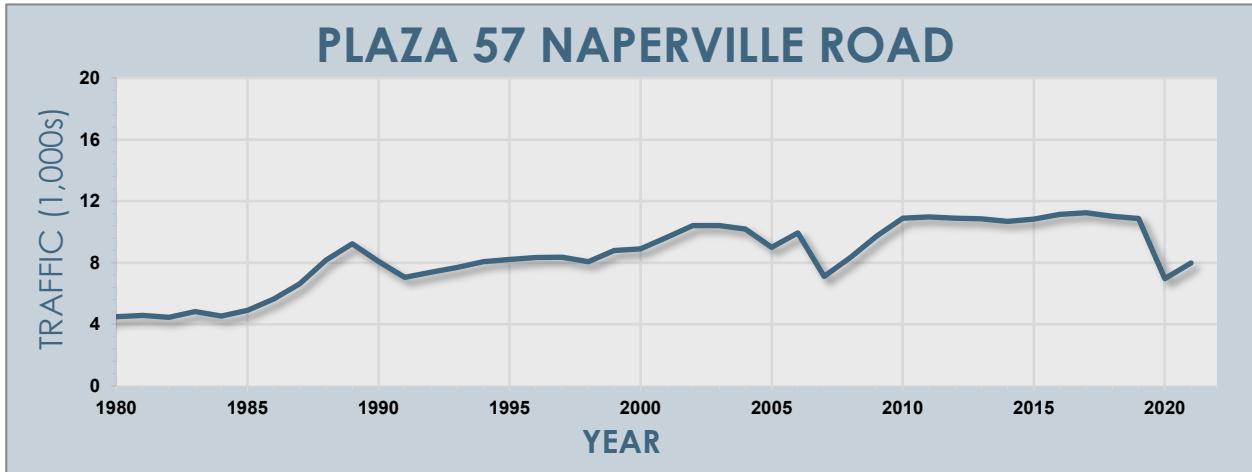


FIGURE 4-P

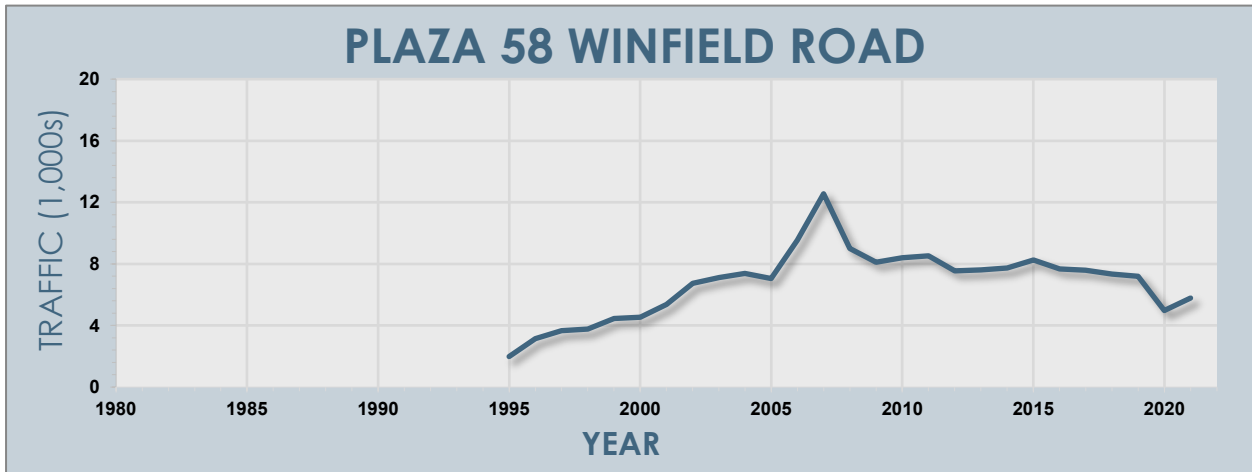
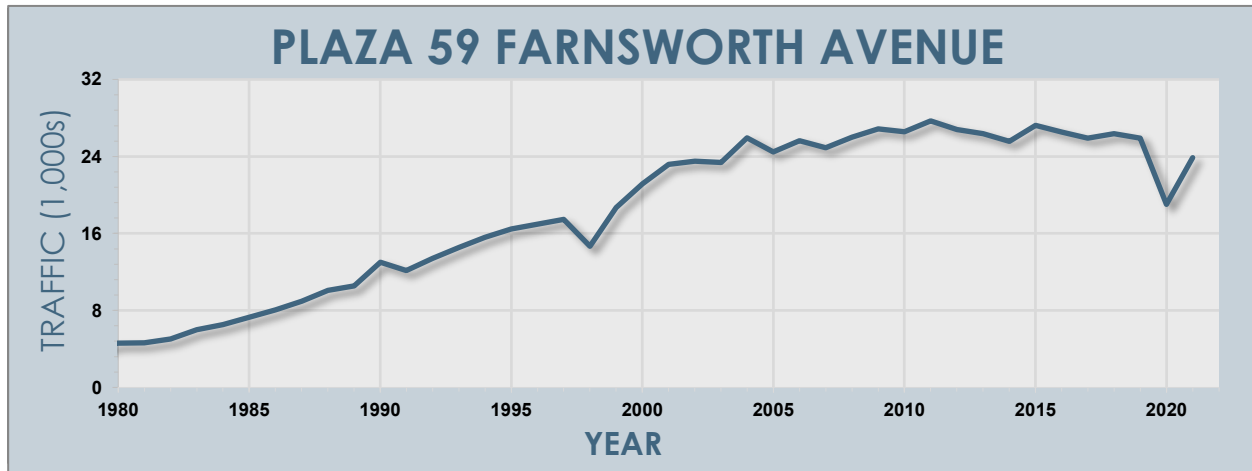


FIGURE 4-Q



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 4-R

Plaza 60 opened in 2009.

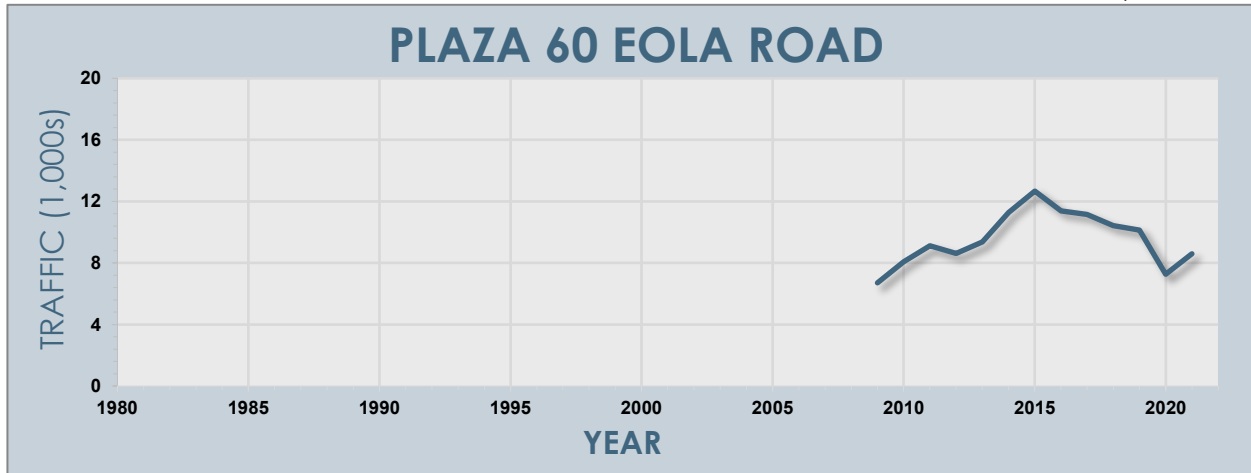


FIGURE 4-S

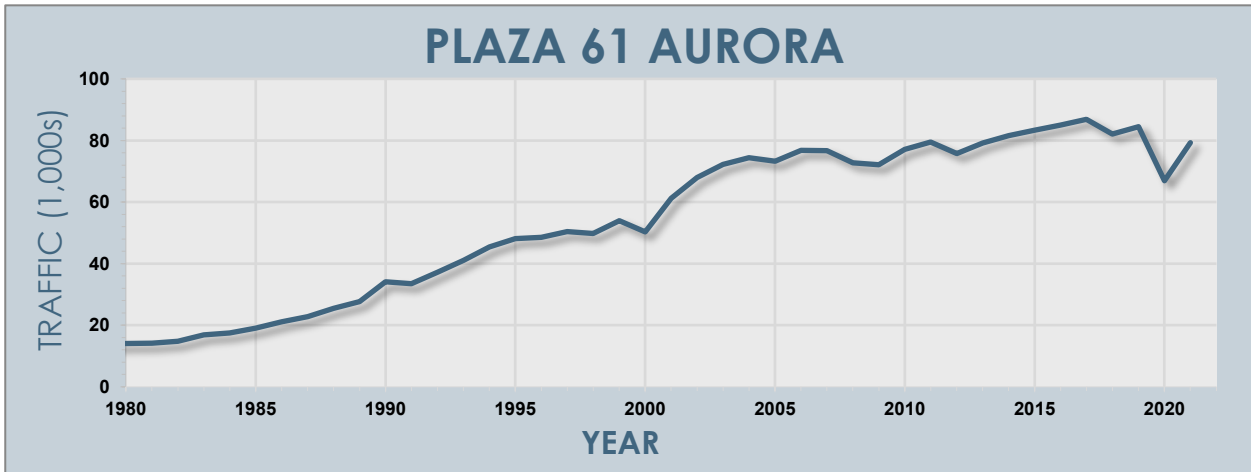
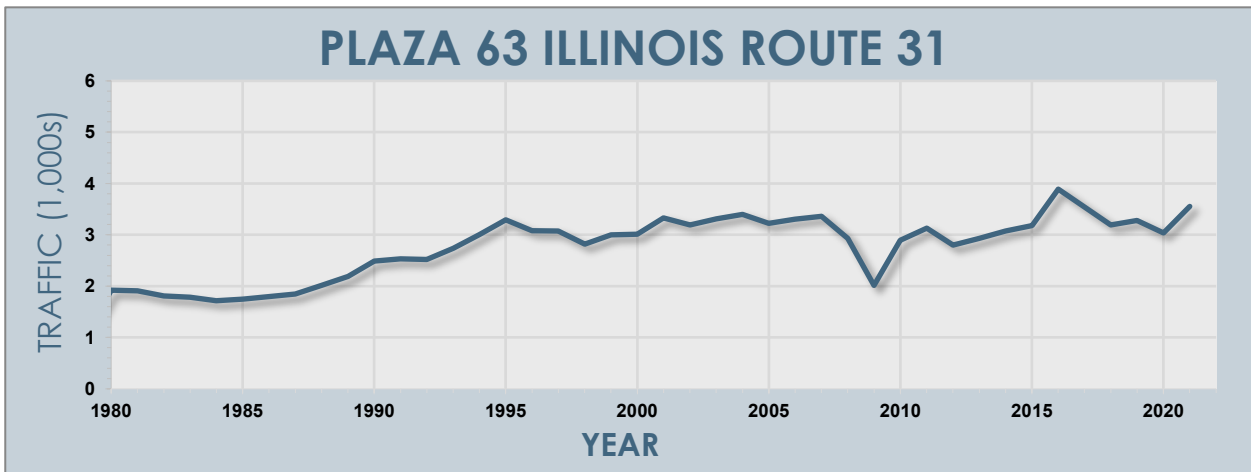


FIGURE 4-T



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 4-U

Plaza 64 opened in 1997.

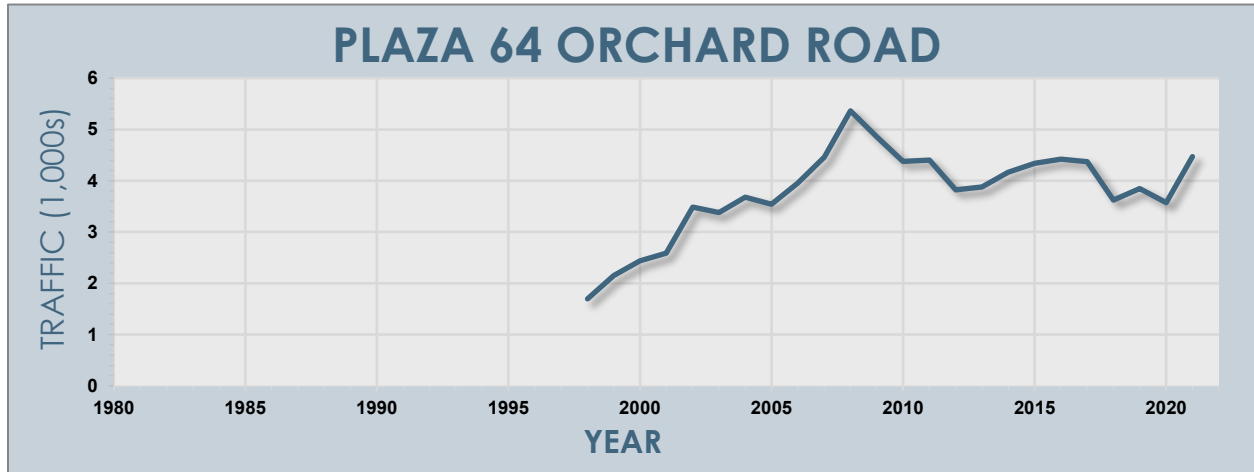


FIGURE 4-V

Plaza 64A opened in December 2019.

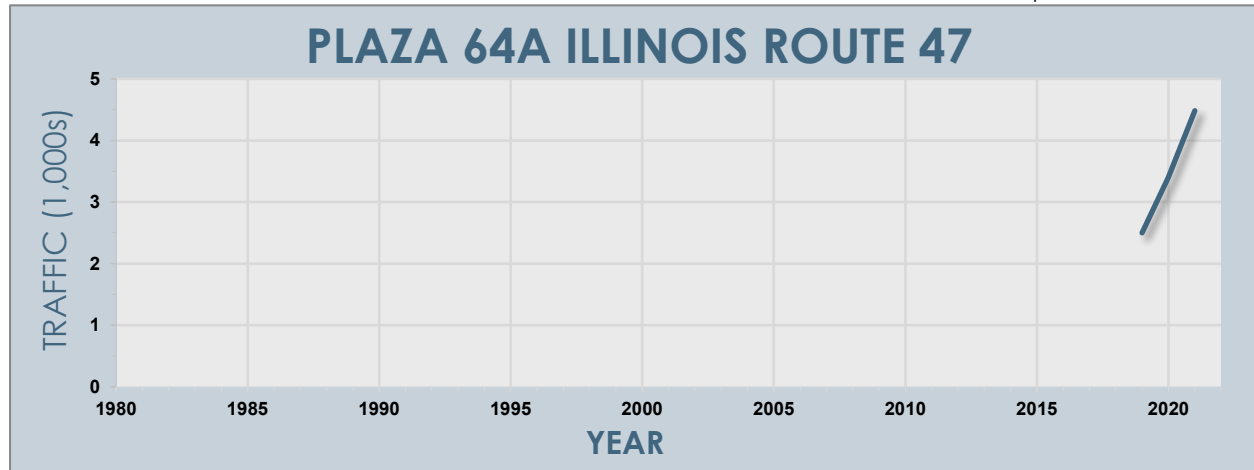
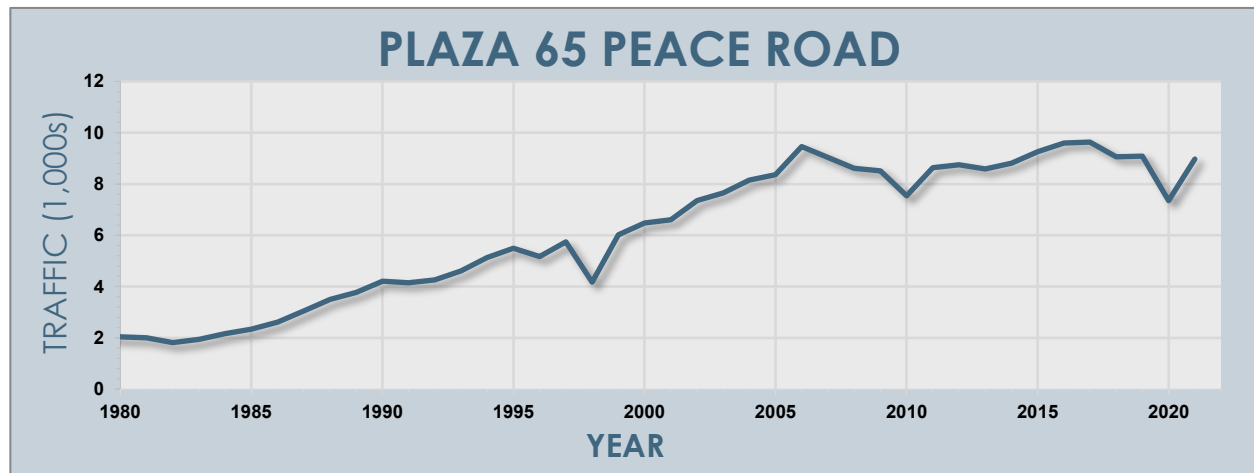


FIGURE 4-W



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 4-X

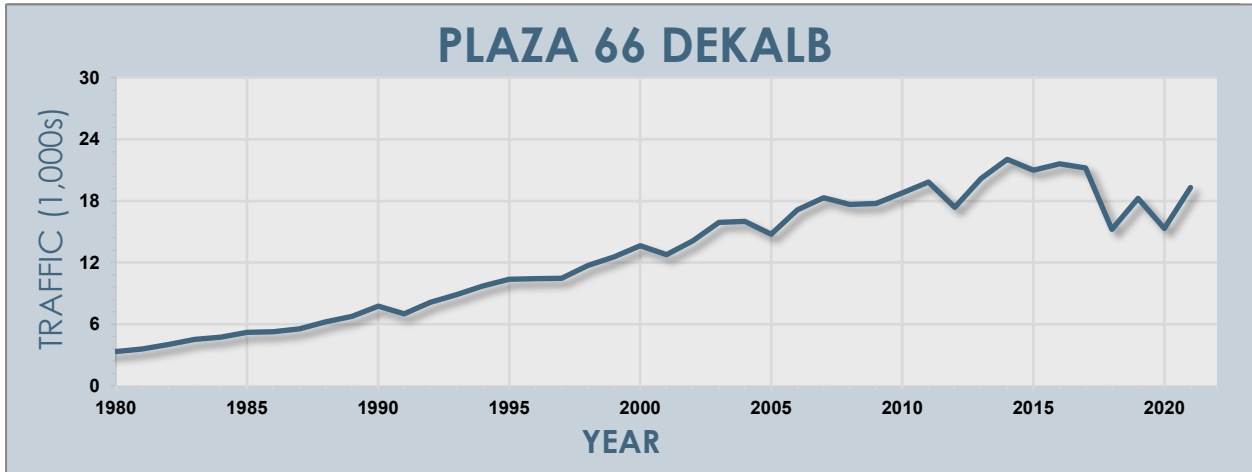


FIGURE 4-Y

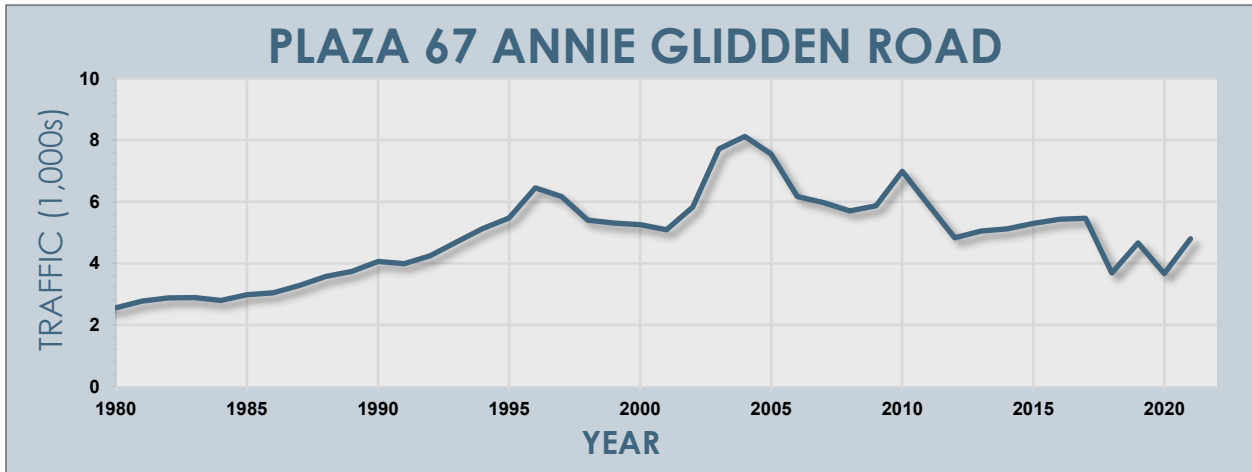
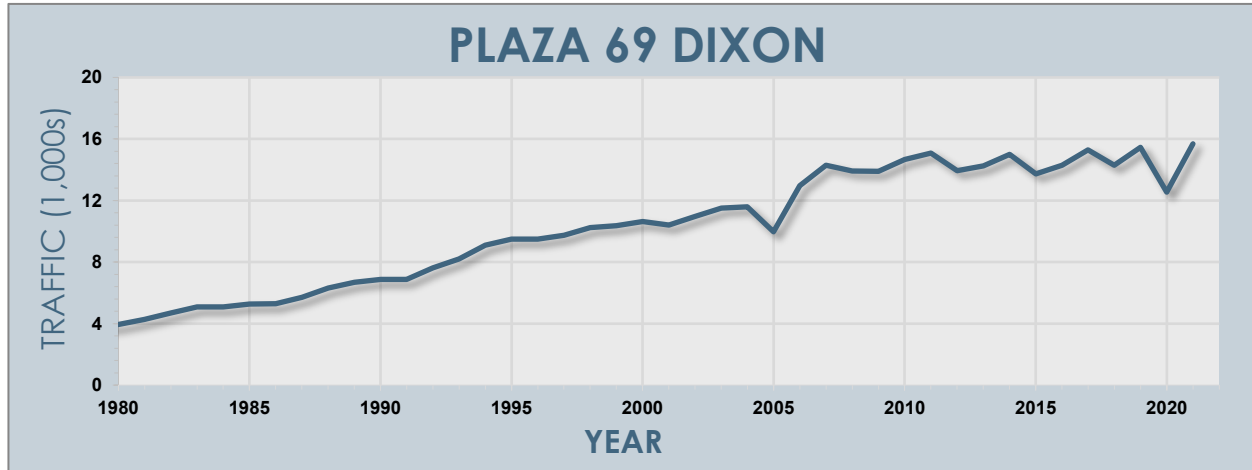


FIGURE 4-Z



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 4-AA

Plaza 70 was removed in 2006.

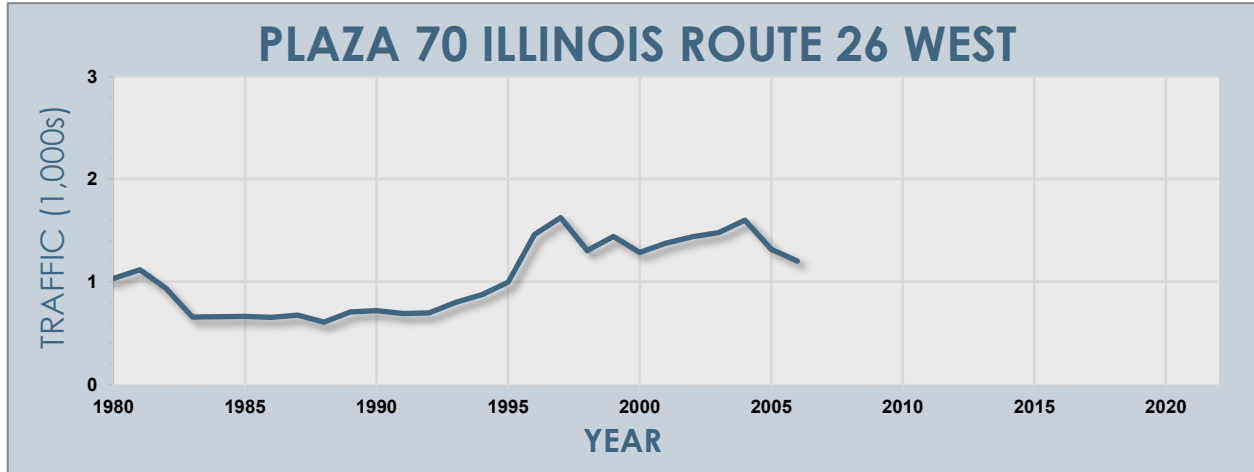
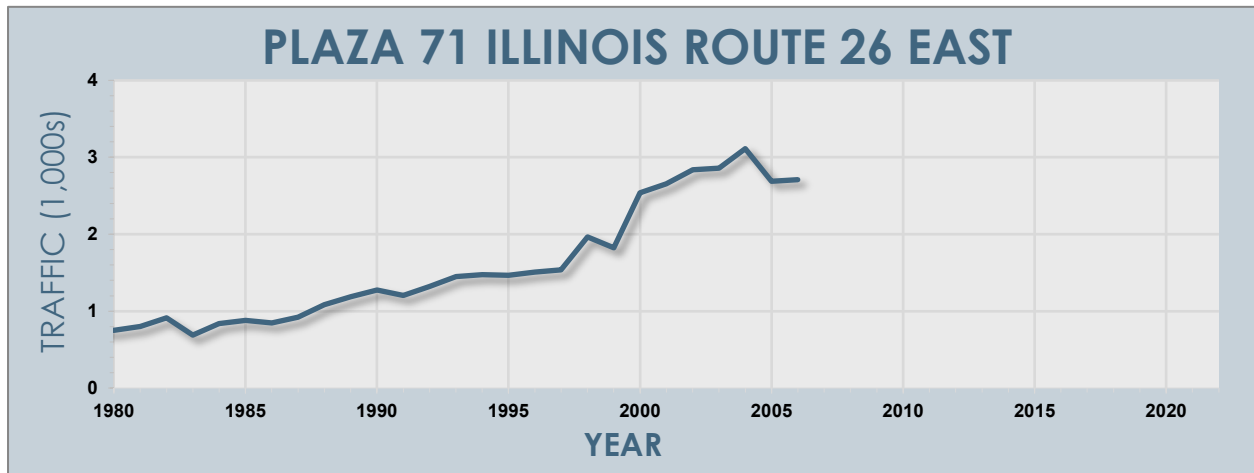


FIGURE 4-AB

Plaza 71 was removed in 2006.



AVERAGE DAILY TRAFFIC TRENDS



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, EASTERN SECTION

FIGURE 4-AC

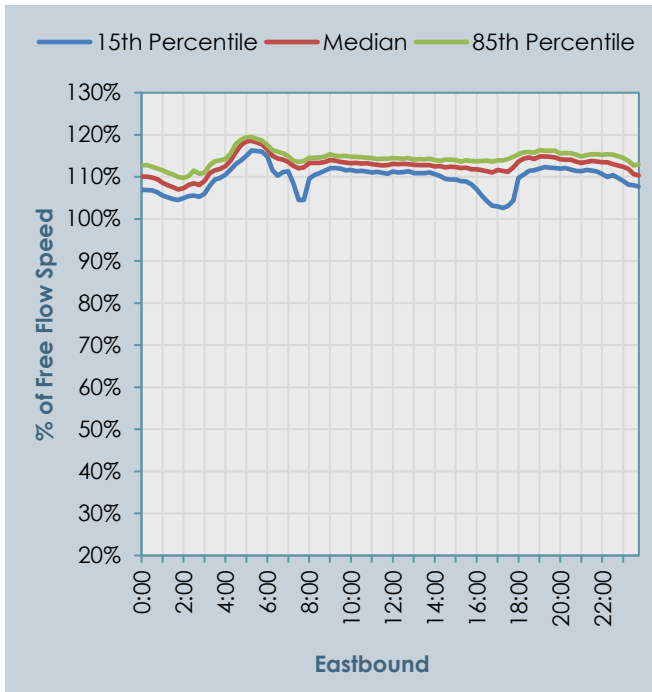
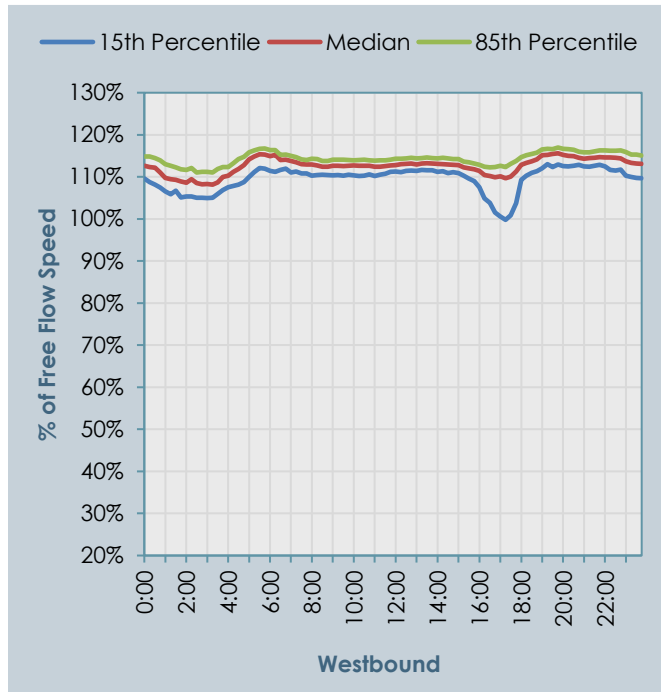


FIGURE 4-AD



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, WESTERN SECTION

FIGURE 4-AE

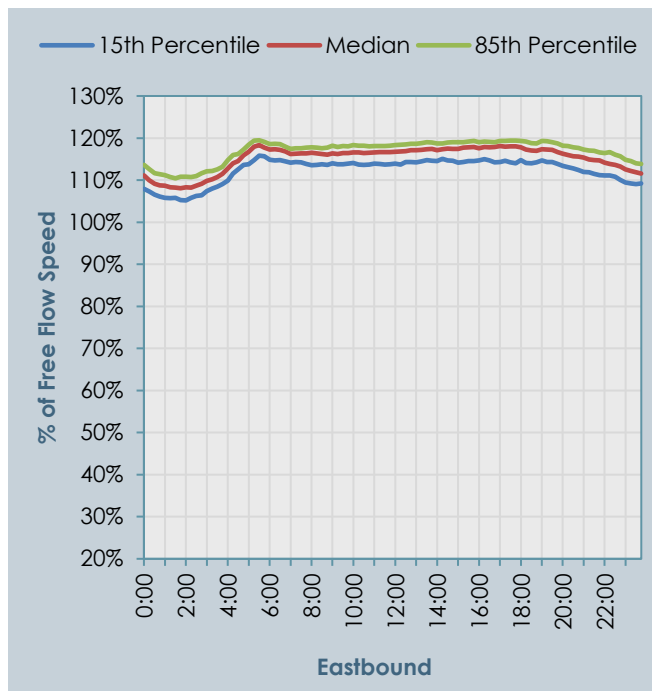
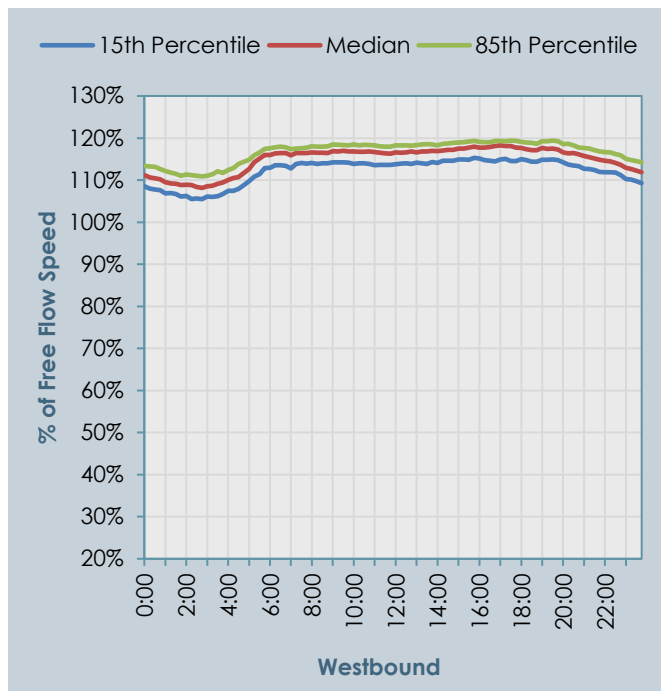
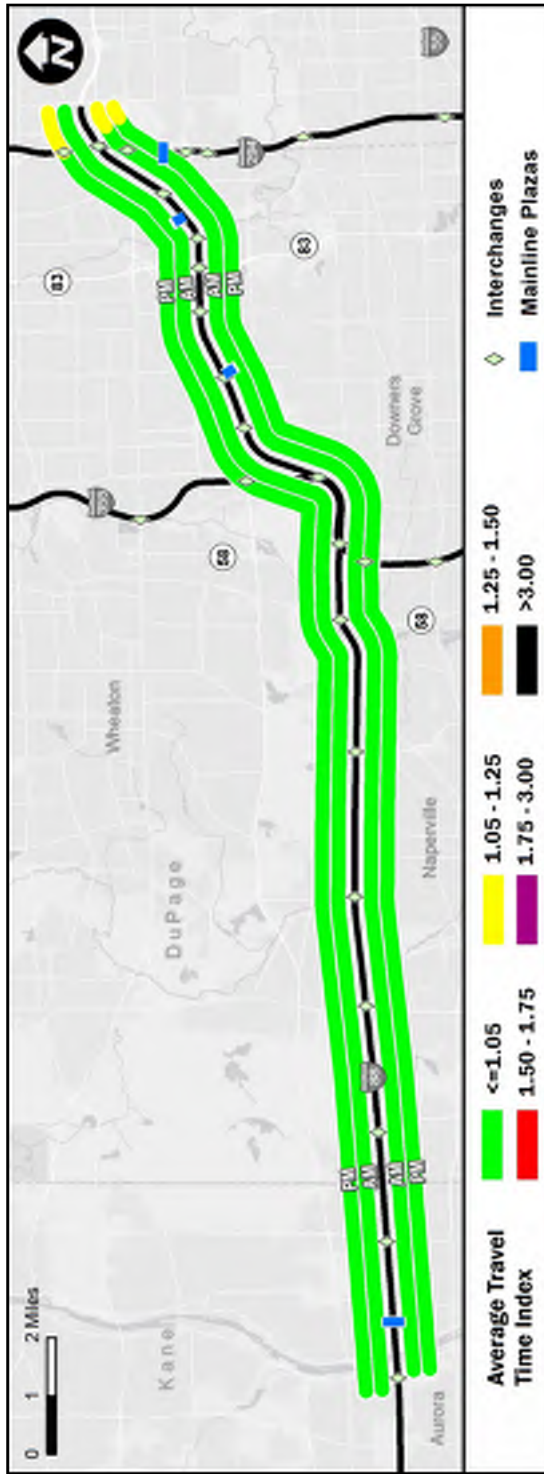


FIGURE 4-AF

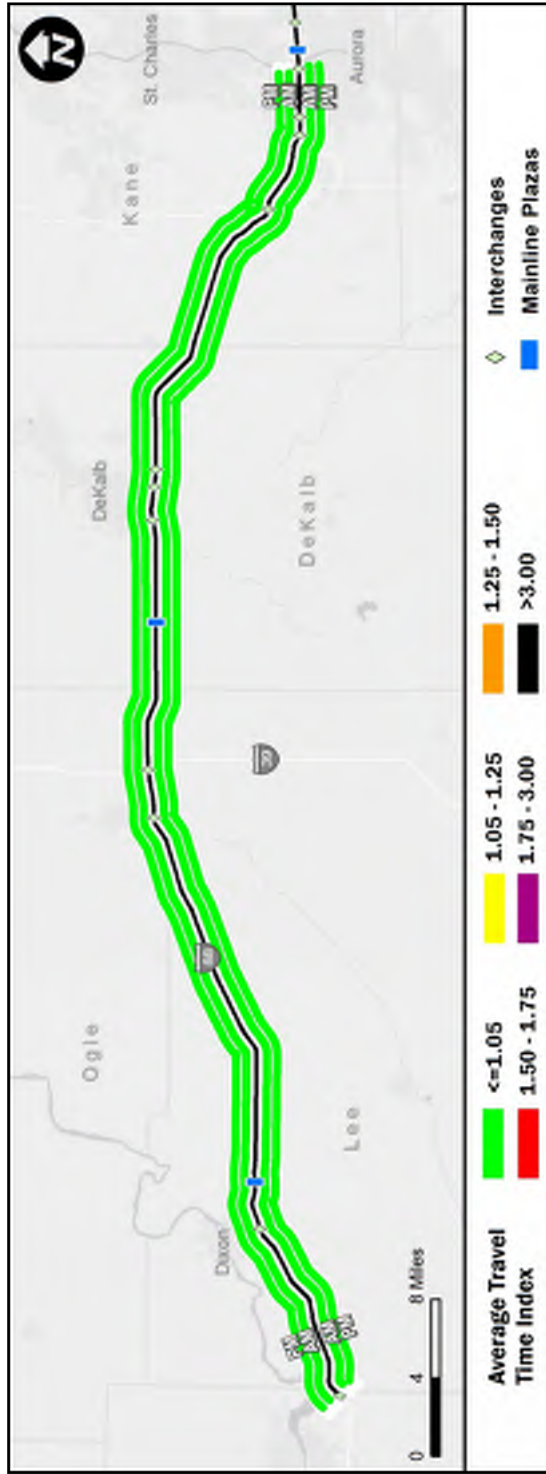




Quarter	Range	Average Speed (mph)		Average Travel Time Index		Planning Time Index		Total Delay (veh-hrs / 1000 VMT)		Average Daily Delay (veh-hrs)		Percent Congested Travel	
		AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
1	January-March	67	68	0.90	0.89	0.97	0.96	0.1	0.1	47	42	3	2
2	April-June	65	66	0.92	0.91	0.90	0.97	0.2	0.3	132	181	7	7
3	July-September	68	67	0.89	0.89	0.92	0.98	0.1	0.1	29	56	2	3
4	October-December	66	63	0.91	0.95	0.95	1.05	0.2	0.6	80	314	5	10
Total	2021	67	65	0.89	0.92	0.94	0.99	0.1	0.4	44	177	2	7

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

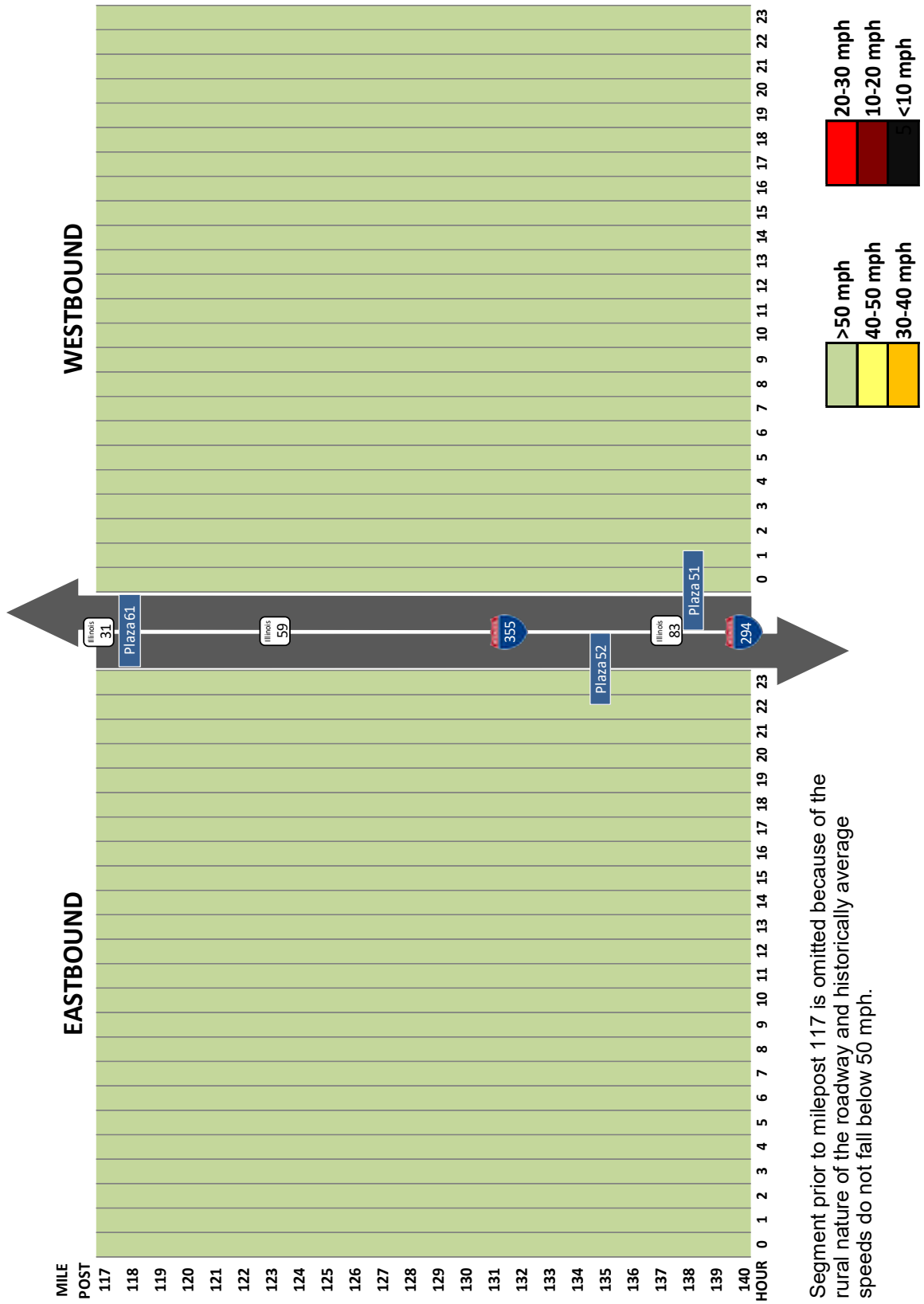
FIGURE 4-AG: ROADWAY PERFORMANCE MEASURES—EASTERN SECTION



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	68	70	0.89	0.86	0.94	0.99	0.0	0.0	6	3	2	0
2	April-June	68	71	0.89	0.85	0.87	0.86	0.1	0.0	21	3	4	0
3	July-September	70	70	0.86	0.86	0.86	0.86	0.0	0.0	1	3	0	0
4	October-December	70	70	0.85	0.85	0.87	0.87	0.0	0.0	4	0	0	0
Total	2021	69	70	0.87	0.86	0.88	0.89	0.0	0.0	3	7	1	1

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



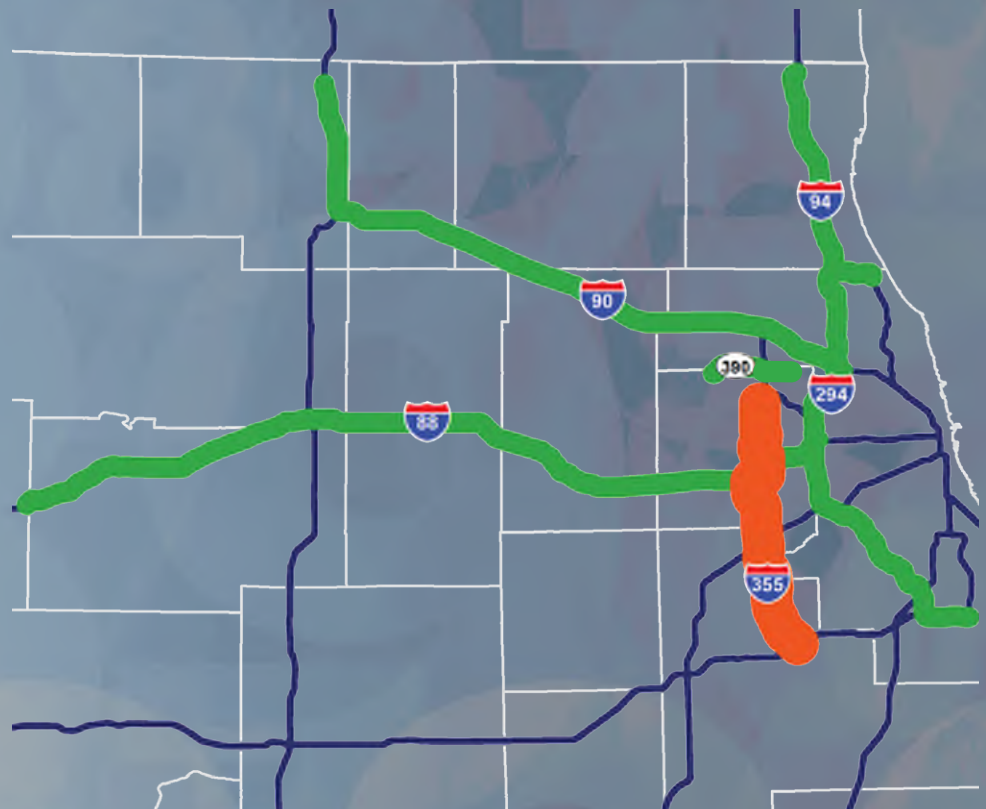
Segment prior to milepost 117 is omitted because of the rural nature of the roadway and historically average speeds do not fall below 50 mph.

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 1980-2021 (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 2021
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	-0.7	50,200
North Avenue (PL75)	27.9										
		3.3	N/A	-	31,630	6.0	56,870	0.6	60,470	-0.5	56,990
Roosevelt Road (PL77)	24.6										
		2.0	N/A	-	29,970	6.5	56,450	0.6	60,120	-0.4	57,490
Butterfield Road (PL79)	22.6										
		1.1	N/A	-	29,130	6.8	56,210	0.9	61,400	-0.6	57,500
Reagan Memorial Tollway (E. Int)	21.5										
		2.0	N/A	-	15,330	6.5	28,880	2.1	35,650	1.2	40,710
Ogden Avenue (PL81)	19.5										
		0.4	N/A	-	18,180	2.8	23,900	5.0	38,930	0.8	42,510
Reagan Memorial Tollway (W. Int)	19.1										
		1.2	N/A	-	29,390	6.4	54,880	2.4	69,230	0.4	72,610
Maple Avenue (PL83)	18.3										
		1.1	N/A	-	28,390	6.2	52,010	2.5	66,260	0.6	70,630
63rd Street (PL85)	17.2										
		1.7	N/A	-	25,150	6.2	45,820	2.8	60,440	0.7	64,940
75th Street (PL87)	15.5										
Toll Plaza 89	14.4	1.7	N/A	-	20,320	6.7	38,860	3.8	56,660	0.7	61,220
Boughton Road (PL90)	13.8										
		1.5	N/A	-	16,490	7.3	33,470	4.8	53,640	1.3	61,890
I-55	12.3										
		3.4	N/A	-	N/A	-	N/A	-	33,830	1.8	40,950
127th Street (PL93)	8.9										
		1.6	N/A	-	N/A	-	N/A	-	31,670	1.9	38,830
Archer Avenue/143rd Street (PL95)	7.3										
		2.5	N/A	-	N/A	-	N/A	-	28,690	1.7	34,670
Illinois Route 7/159th Street (PL97)	4.8										
Toll Plaza 99	3.3	4.0	N/A	-	N/A	-	N/A	-	23,480	1.8	28,660
U.S. Route 6 (PL101)	0.8										
		0.8	N/A	-	N/A	-	N/A	-	18,960	2.3	24,260
I-80	0.0										



TABLE 5-B: AVERAGE DAILY TRAFFIC VOLUMES BETWEEN INTERCHANGES 1980-2021 (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 2021
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	-0.5	51,280
North Avenue (PL75)	27.9										
		3.3	N/A	-	31,280	6.4	58,060	0.4	60,560	-0.3	58,270
Roosevelt Road (PL77)	24.6										
		2.0	N/A	-	29,340	6.9	56,940	0.8	61,360	-0.3	59,660
Butterfield Road (PL79)	22.6										
		1.1	N/A	-	28,420	7.1	56,520	0.9	61,900	-0.3	59,960
Reagan Memorial Tollway (E. Int)	21.5										
		1.4	N/A	-	24,240	7.1	48,220	1.3	55,070	0.2	56,130
Reagan Memorial Tollway (W. Int)	20.1										
		0.6	N/A	-	26,770	6.8	51,540	2.0	62,870	1.0	69,850
Ogden Avenue (PL81)	19.5										
		1.2	N/A	-	29,410	6.6	55,680	2.2	69,140	0.6	74,040
Maple Avenue (PL83)	18.3										
		1.1	N/A	-	28,600	6.3	52,680	2.4	66,600	0.7	71,590
63rd Street (PL85)	17.2										
		1.7	N/A	-	25,390	6.3	46,870	2.6	60,820	0.7	65,790
75th Street (PL87)	15.5										
Toll Plaza 89	14.4	1.7	N/A	-	20,530	6.8	39,640	3.8	57,420	0.7	62,040
Boughton Road (PL90)	13.8										
		1.5	N/A	-	16,740	7.3	33,900	5.1	55,790	1.1	62,930
I-55	12.3										
		3.4	N/A	-	N/A	-	N/A	-	33,800	1.8	41,060
127th Street (PL93)	8.9										
		1.6	N/A	-	N/A	-	N/A	-	31,350	1.9	38,610
Archer Avenue/143rd Street (PL95)	7.3										
		2.5	N/A	-	N/A	-	N/A	-	28,660	1.8	34,840
Illinois Route 7/159th Street (PL97)	4.8										
Toll Plaza 99	3.3	4.0	N/A	-	N/A	-	N/A	-	23,530	2.0	29,190
U.S. Route 6 (PL101)	0.8										
		0.8	N/A	-	N/A	-	N/A	-	18,410	2.2	23,310
I-80	0.0										



TABLE 5-C: 2021 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	5,078	AM Peak	3,898	3,770	5,532	1,996	718	4,811
			PM Peak	4,117	4,252	5,146	2,060	595	4,716
			OFF Peak	1,885	1,922	5,085	111	1,322	3,301
			Weekend	1,917	1,823	5,246	97	1,323	3,411
			Holidays	1,780	1,603	4,930	122	1,298	3,365
	SB	5,442	AM Peak	3,521	3,395	5,110	1,403	762	4,417
			PM Peak	4,597	4,807	5,565	2,363	632	5,170
			OFF Peak	1,959	1,705	5,562	101	1,471	3,480
			Weekend	1,934	1,818	5,763	95	1,369	3,428
			Holidays	1,799	1,594	5,389	124	1,346	3,261
89 Boughton Road	NB	6,296	AM Peak	5,128	5,145	6,654	2,860	765	5,960
			PM Peak	4,488	4,603	5,982	2,517	650	5,118
			OFF Peak	2,297	2,410	5,955	170	1,557	3,997
			Weekend	2,356	2,275	6,117	128	1,577	4,179
			Holidays	2,214	2,057	5,963	195	1,579	4,009
	SB	6,880	AM Peak	3,486	3,456	4,608	1,648	592	4,140
			PM Peak	6,105	6,401	7,151	3,301	804	6,790
			OFF Peak	2,381	2,246	6,855	157	1,724	4,085
			Weekend	2,353	2,197	7,082	133	1,647	3,997
			Holidays	2,198	1,913	6,694	200	1,652	3,901
99 Spring Creek	NB	3,239	AM Peak	2,477	2,450	3,722	1,353	451	2,952
			PM Peak	2,193	2,228	3,229	1,076	355	2,550
			OFF Peak	1,077	1,112	3,077	70	721	1,834
			Weekend	1,081	1,021	3,251	50	734	1,866
			Holidays	1,059	919	3,349	67	788	1,891
	SB	3,514	AM Peak	1,865	1,862	2,826	869	345	2,248
			PM Peak	2,814	2,943	3,695	1,294	468	3,261
			OFF Peak	1,127	996	3,781	50	824	1,955
			Weekend	1,086	985	3,860	57	781	1,879
			Holidays	1,019	917	3,212	81	760	1,857

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



TABLE 5-D: 2021 INDEXED MONTHLY VARIATION BY MAINLINE PLAZA

Month	Army Trail Road	Boughton Road	Spring Creek
January	0.71	0.72	0.71
February	0.80	0.80	0.77
March	0.91	0.91	0.90
April	0.99	0.99	0.97
May	1.03	1.03	1.01
June	1.11	1.12	1.11
July	1.11	1.11	1.11
August	1.11	1.10	1.13
September	1.11	1.10	1.12
October	1.08	1.08	1.10
November	1.05	1.05	1.08
December	0.98	0.98	0.99

Note: The COVID-19 pandemic affected traffic more early in the year, skewing monthly variation.

TABLE 5-E: 2021 INDEXED DAILY VARIATION BY MAINLINE PLAZA

Month	Day	Army Trail Road	Boughton Road	Spring Creek
August	Monday	1.13	1.12	1.13
	Tuesday	1.10	1.09	1.11
	Wednesday	1.08	1.08	1.09
	Thursday	1.12	1.11	1.13
	Friday	1.13	1.12	1.14
	Saturday	1.15	1.14	1.19
	Sunday	1.16	1.15	1.19
December	Monday	1.01	1.02	1.04
	Tuesday	0.97	0.98	0.99
	Wednesday	0.99	1.00	1.02
	Thursday	0.98	0.99	1.01
	Friday	0.88	0.89	0.90
	Saturday	0.97	0.96	0.96
	Sunday	0.96	0.96	0.97

Table 5-E includes Monthly Variation



TABLE 5-F: ANNUAL TOTAL TRANSACTIONS BY TOLL PLAZA

Plaza	Plaza Code*	2020	2021	Percentage Change
73 Army Trail Road	M	31,086,727	37,031,553	19.1%
75 North Avenue	R	8,570,749	9,691,182	13.1%
77 Roosevelt Road	R	4,457,340	5,157,321	15.7%
79 Butterfield Road	R	4,325,776	4,942,247	14.3%
81 Ogden Avenue	R	1,399,901	1,605,572	14.7%
83 Maple Avenue	R	3,095,366	3,532,273	14.1%
85 63rd Street	R	4,694,249	5,338,137	13.7%
87 75th Street	R	4,153,879	4,790,549	15.3%
89 Boughton Road Mainline	M	37,168,016	44,992,414	21.1%
90 Boughton Road	R	3,775,605	4,205,371	11.4%
93 127th Street	R	2,131,204	2,429,764	14.0%
95 Archer Avenue/143rd Street	R	3,418,201	3,901,893	14.2%
97 Illinois Route 7	R	4,454,935	5,390,162	21.0%
99 Spring Creek	M	17,343,307	21,124,622	21.8%
101 U.S. Route 6	R	1,497,463	1,648,038	10.1%
Veterans Memorial Total		131,572,718	155,781,098	18.4%

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



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

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



FIGURE 5-B

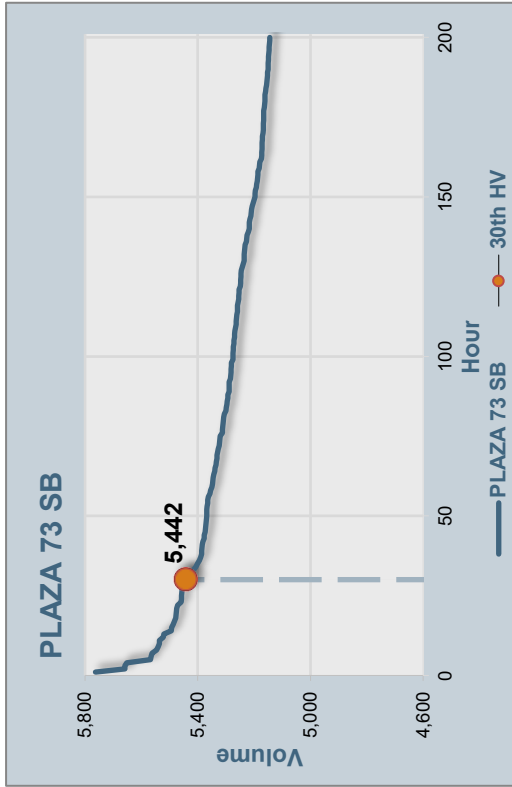


FIGURE 5-D

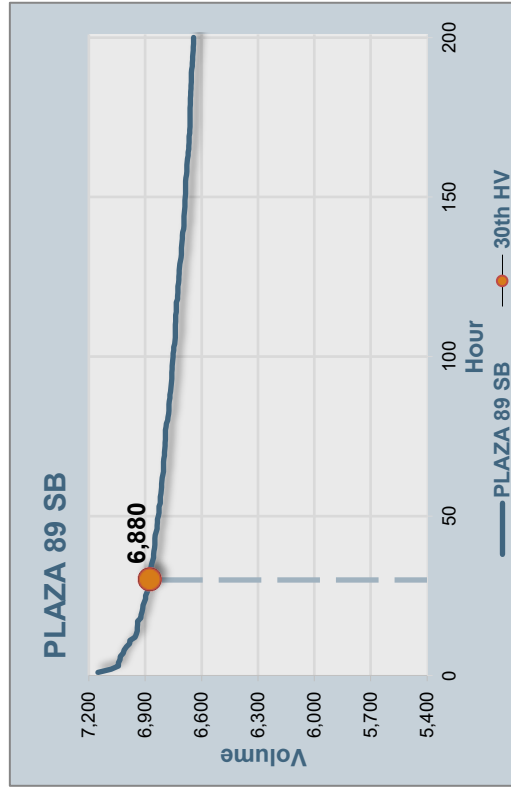


FIGURE 5-A

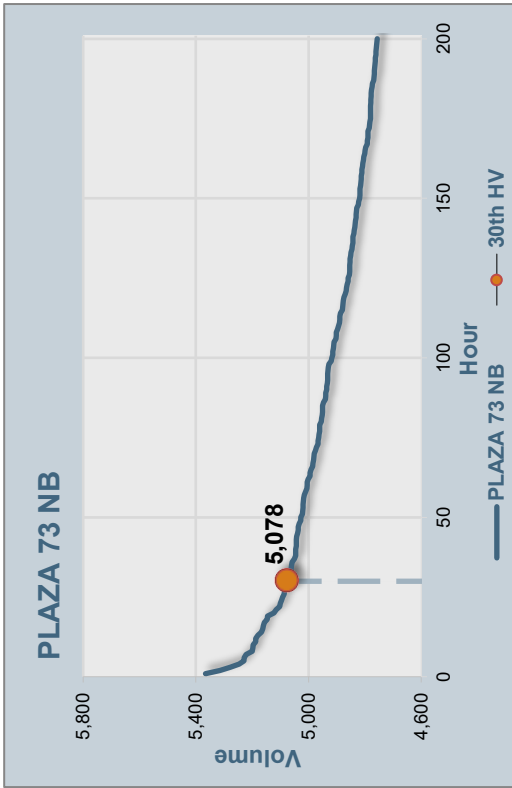
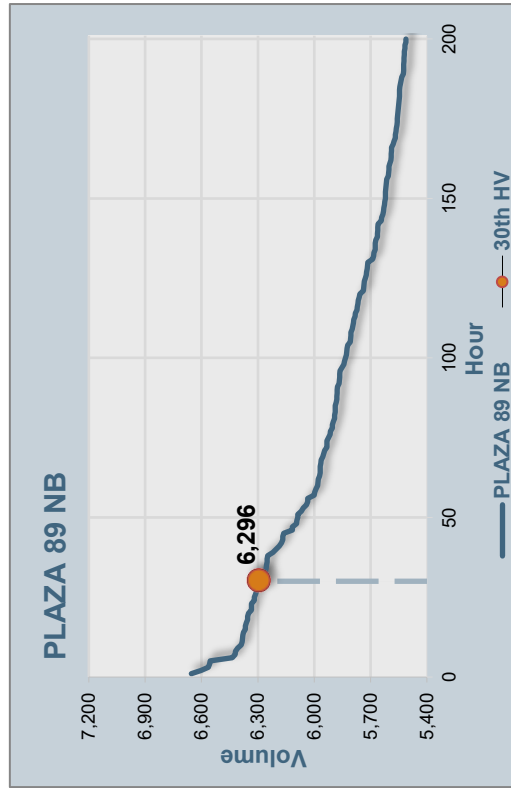


FIGURE 5-C



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 5-F

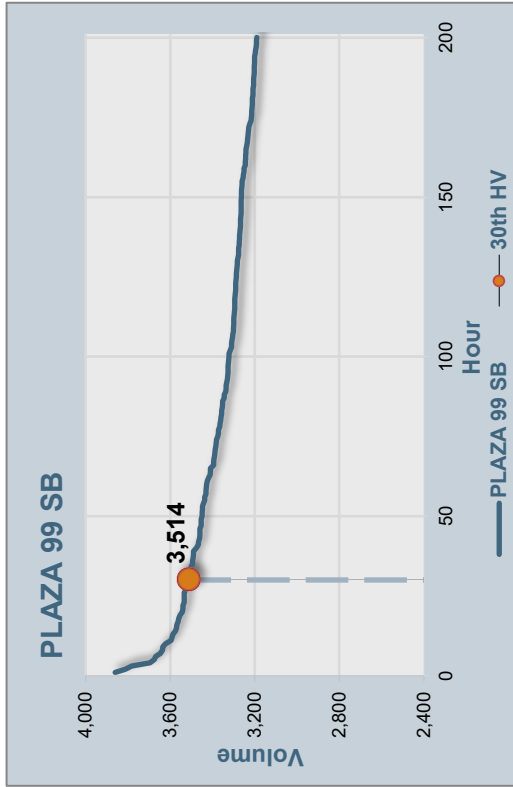
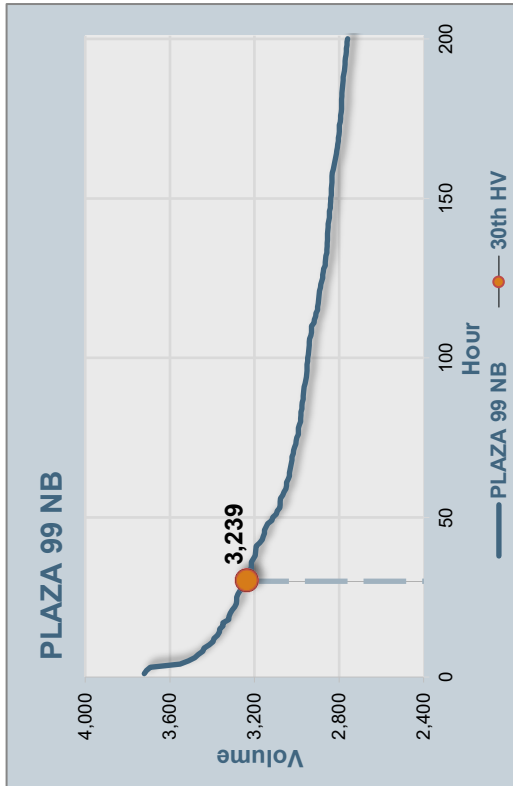


FIGURE 5-E



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 5-G

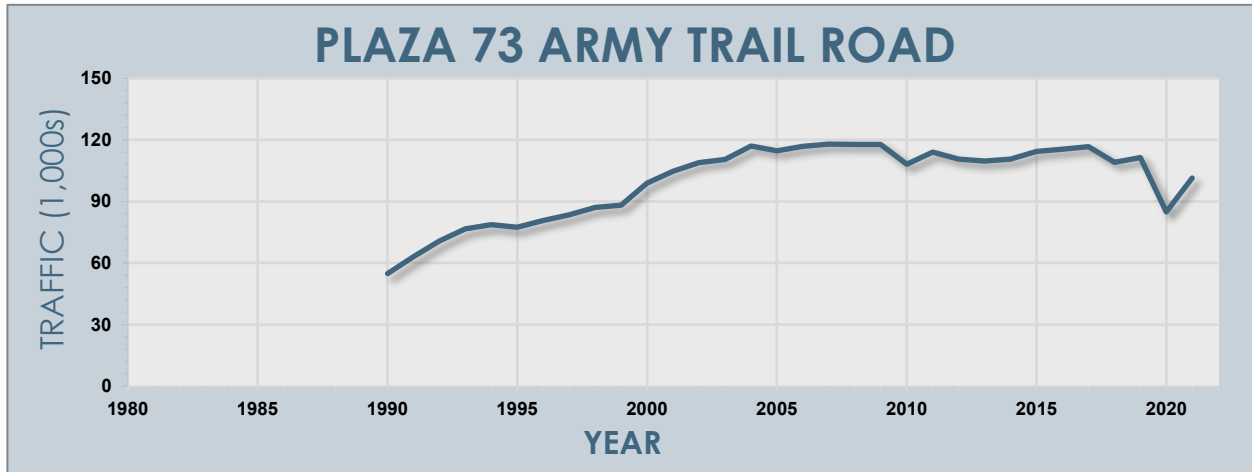


FIGURE 5-H

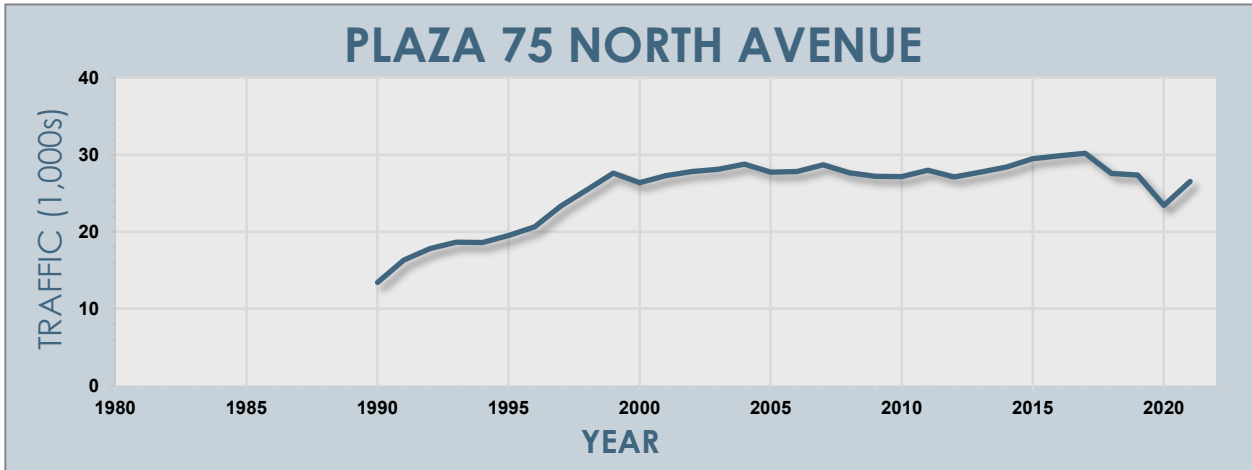
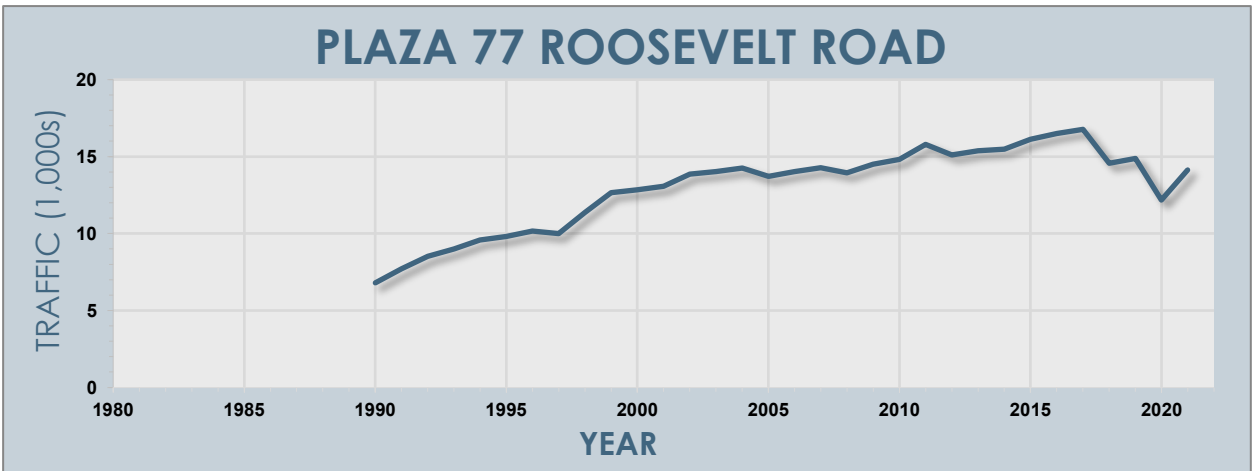


FIGURE 5-I



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 5-J

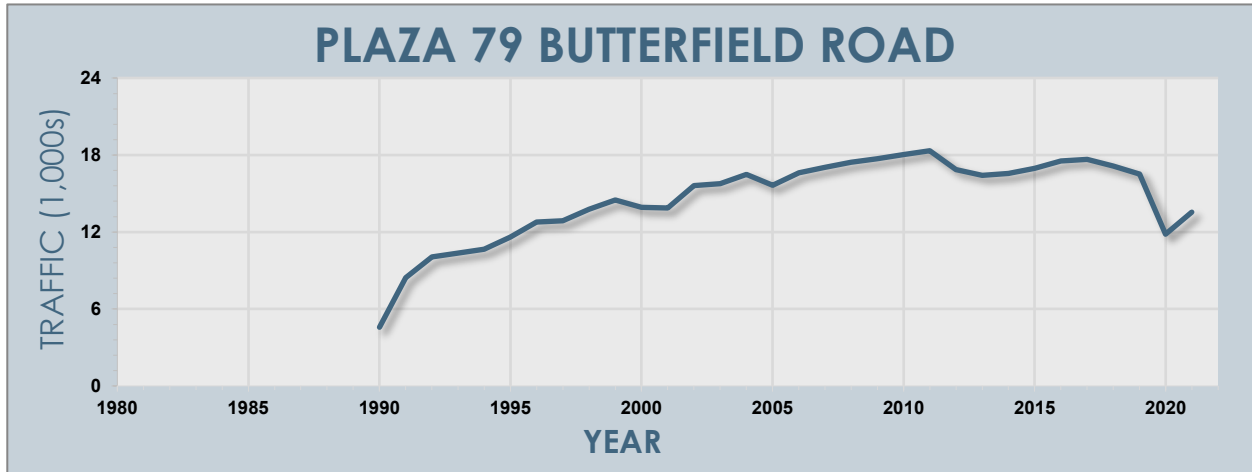


FIGURE 5-K

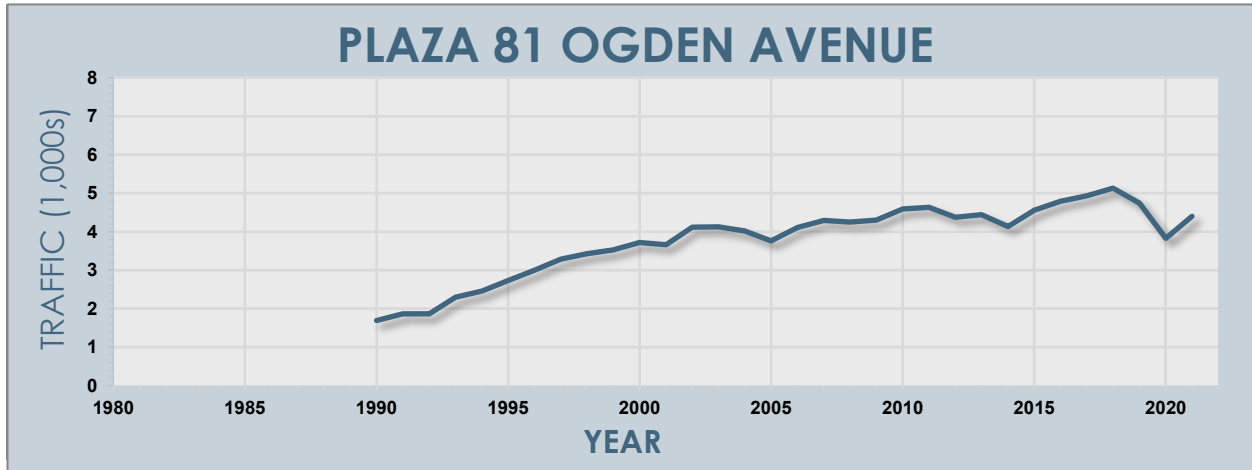
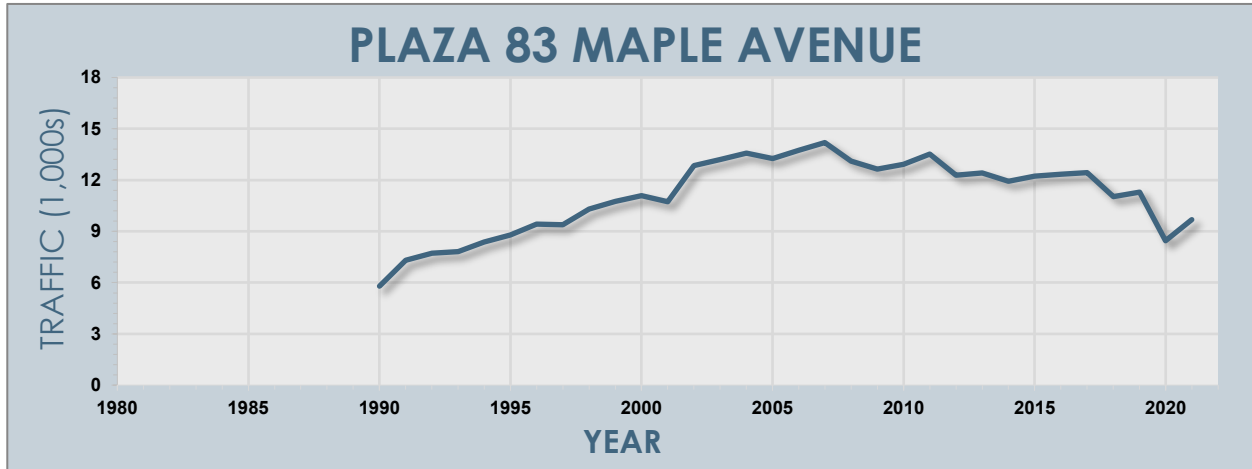


FIGURE 5-L



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 5-M

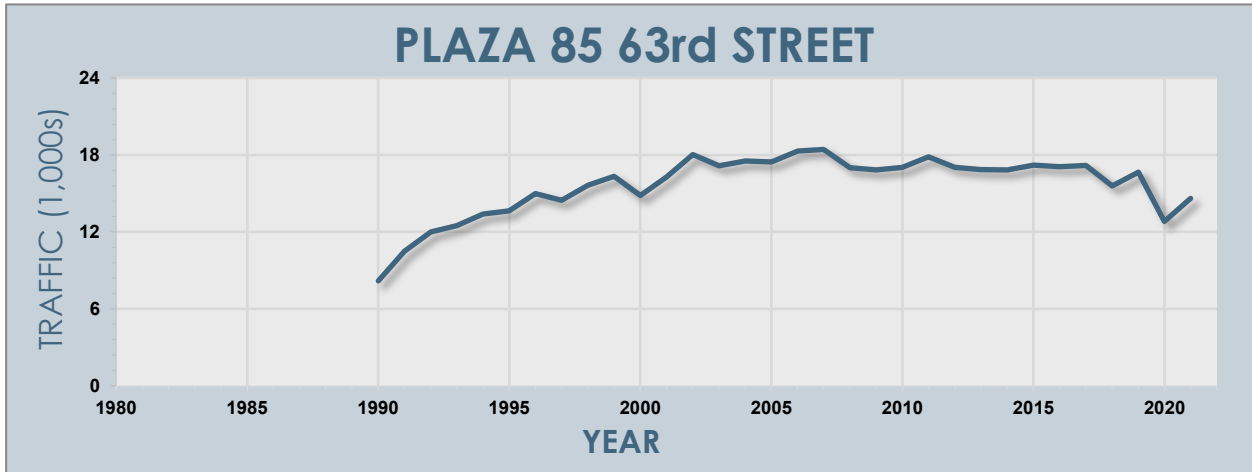


FIGURE 5-N

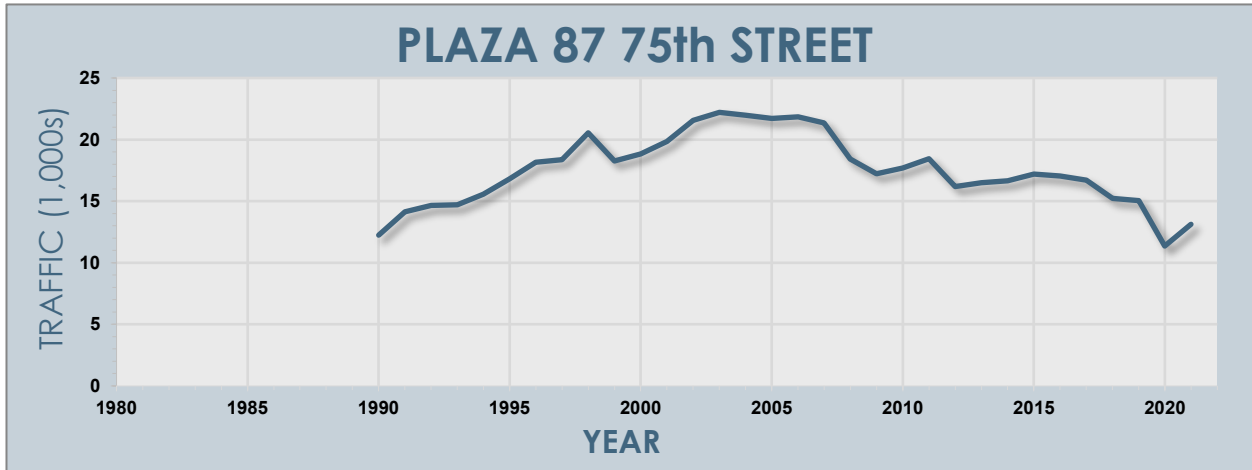
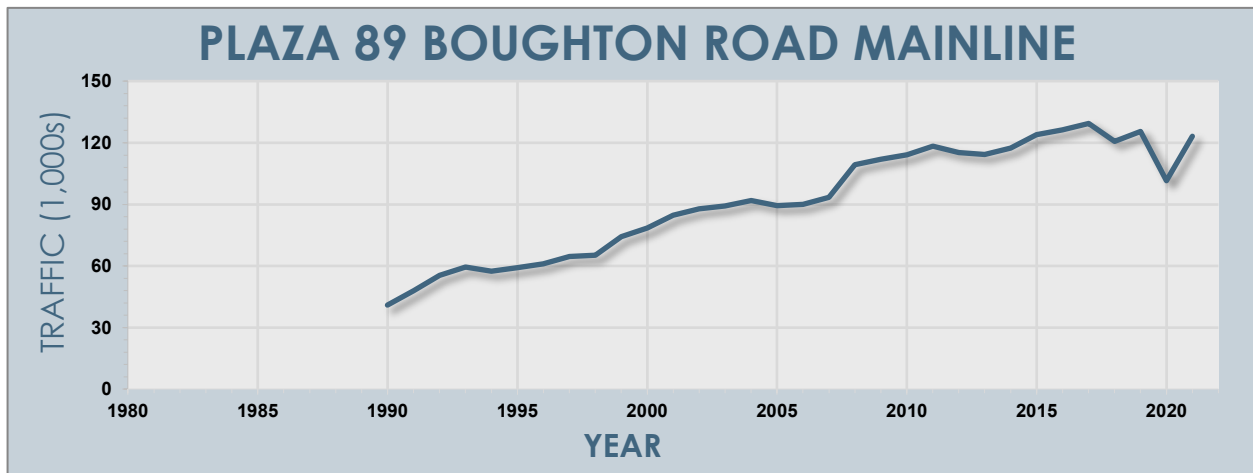


FIGURE 5-O



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 5-P

Plaza 90 opened in 1999.

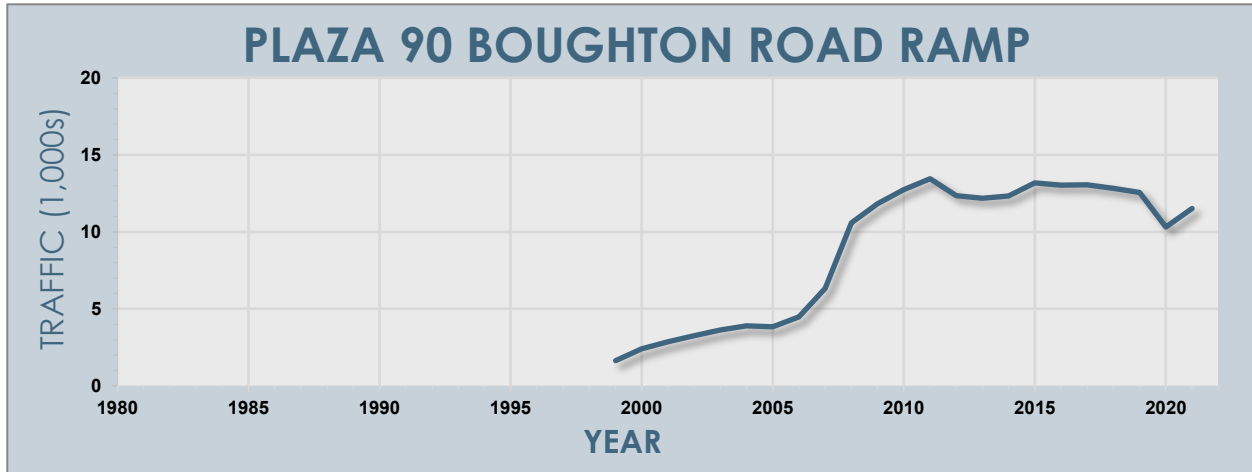


FIGURE 5-Q

The South Extension opened in 2007.

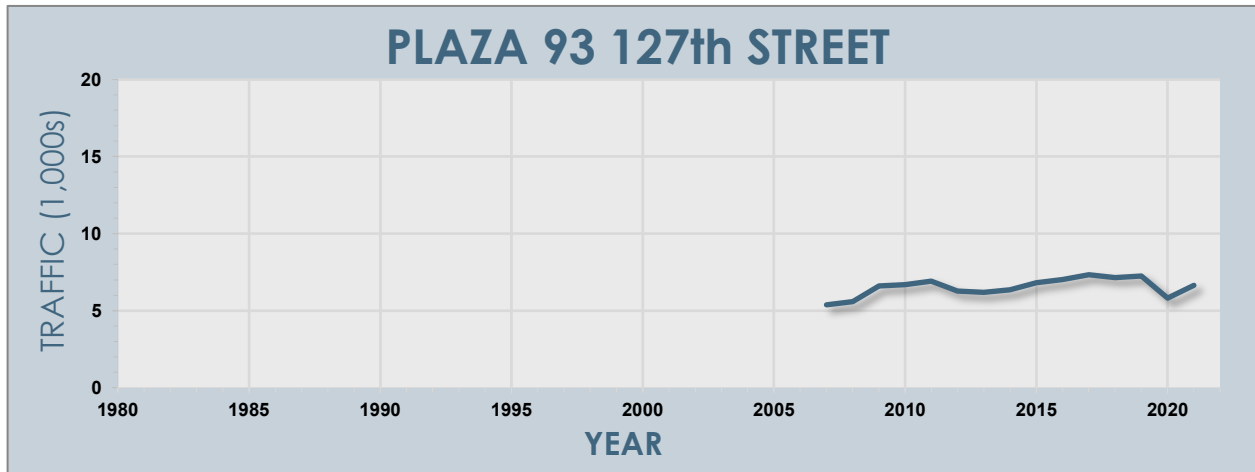
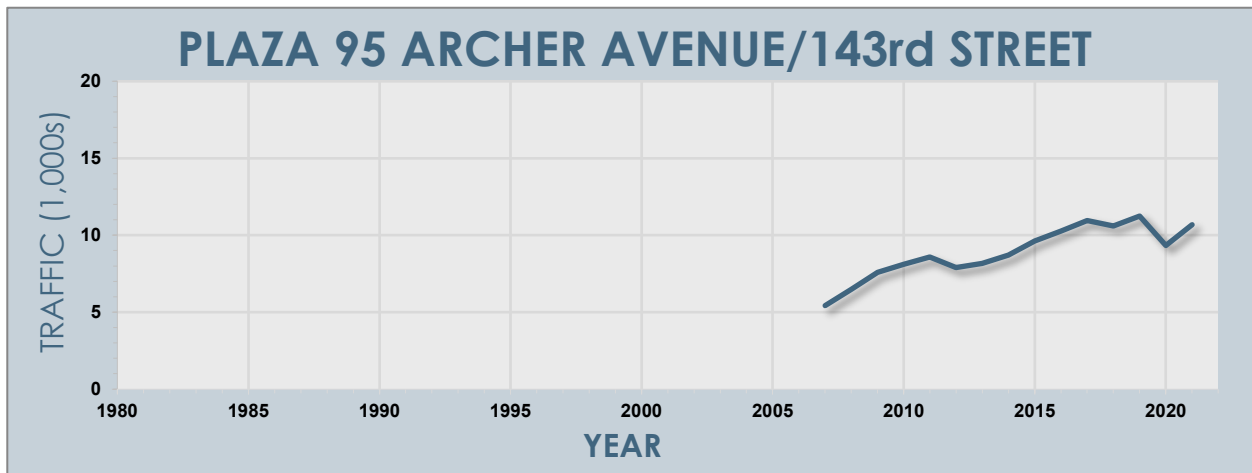


FIGURE 5-R

The South Extension opened in 2007.



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 5-S

The South Extension opened in 2007.

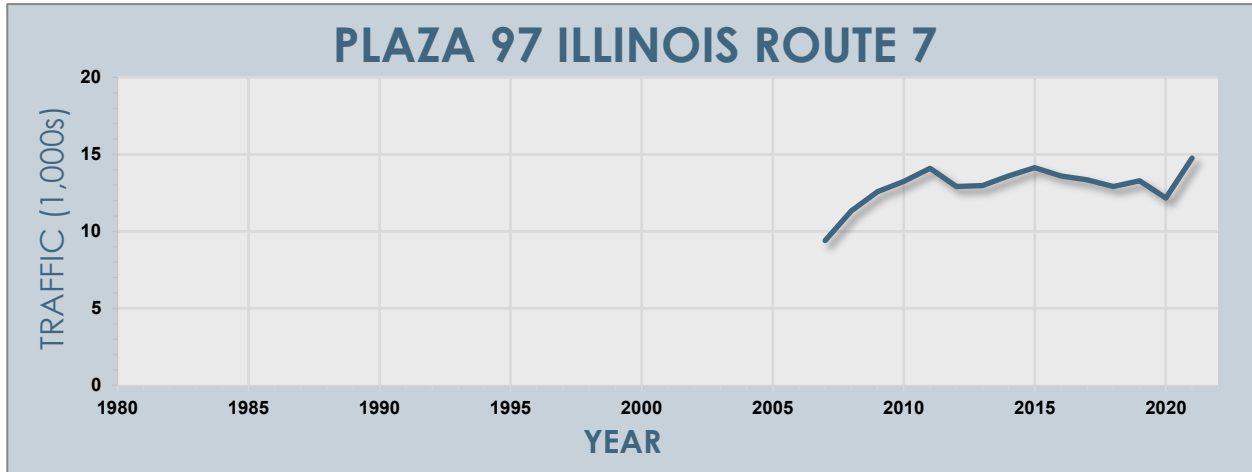


FIGURE 5-T

The South Extension opened in 2007.

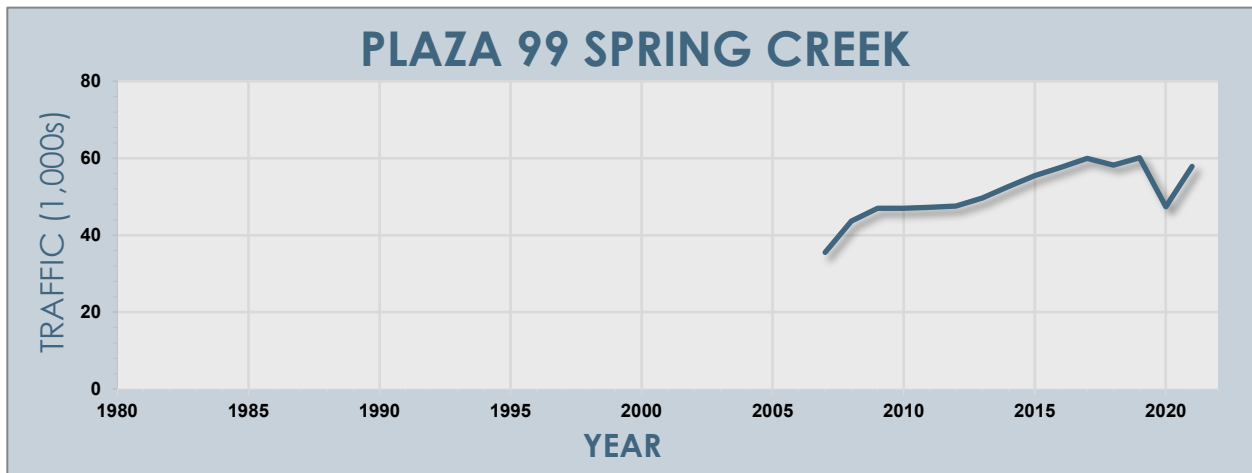
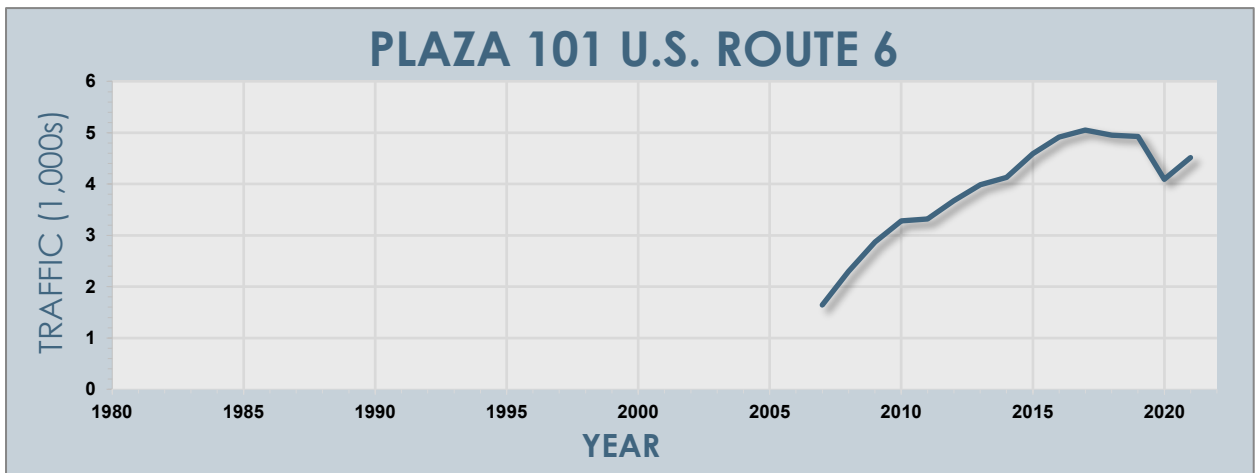


FIGURE 5-U

The South Extension opened in 2007.



AVERAGE DAILY TRAFFIC TRENDS



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, NORTHERN SECTION

FIGURE 5-V

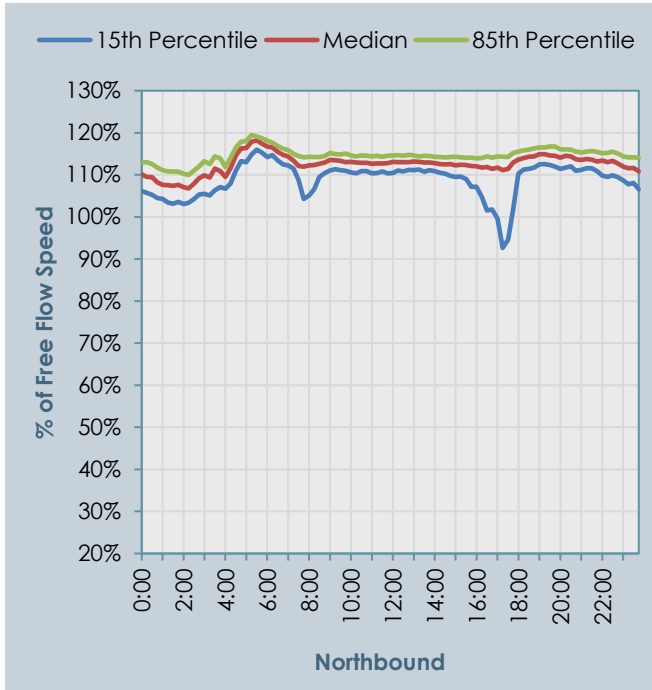
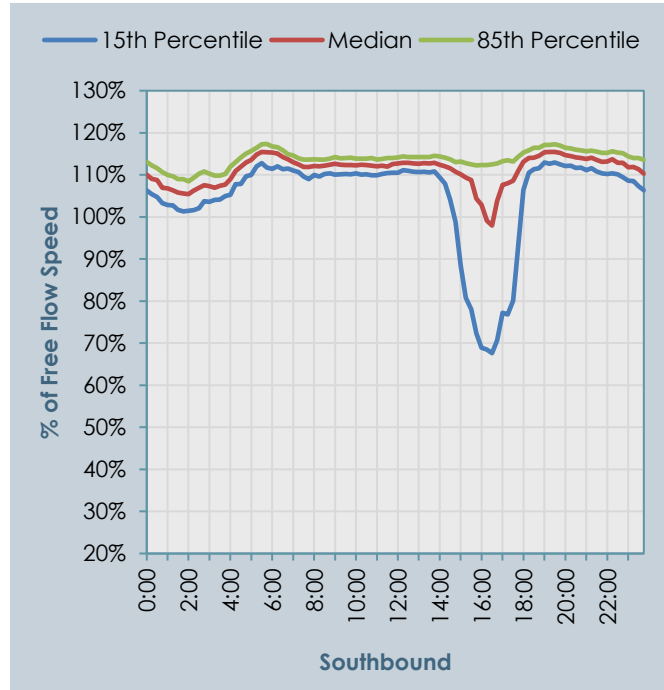


FIGURE 5-W



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, CENTRAL SECTION

FIGURE 5-X

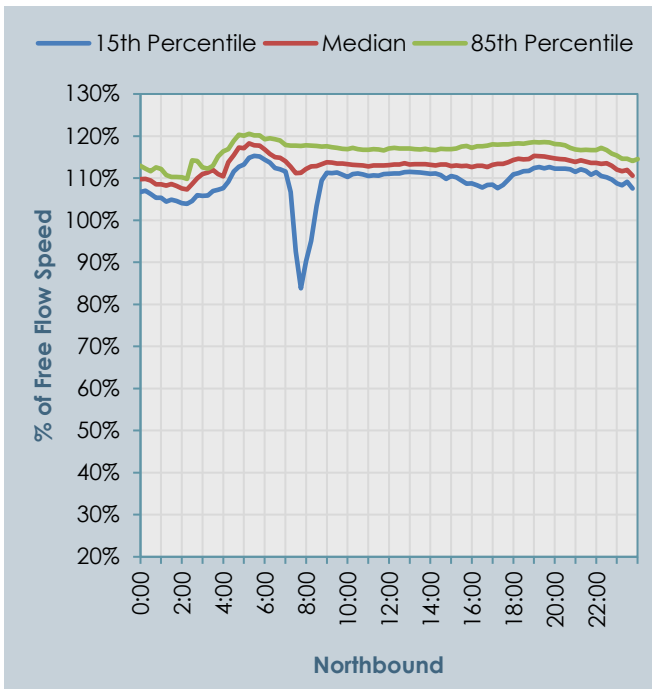
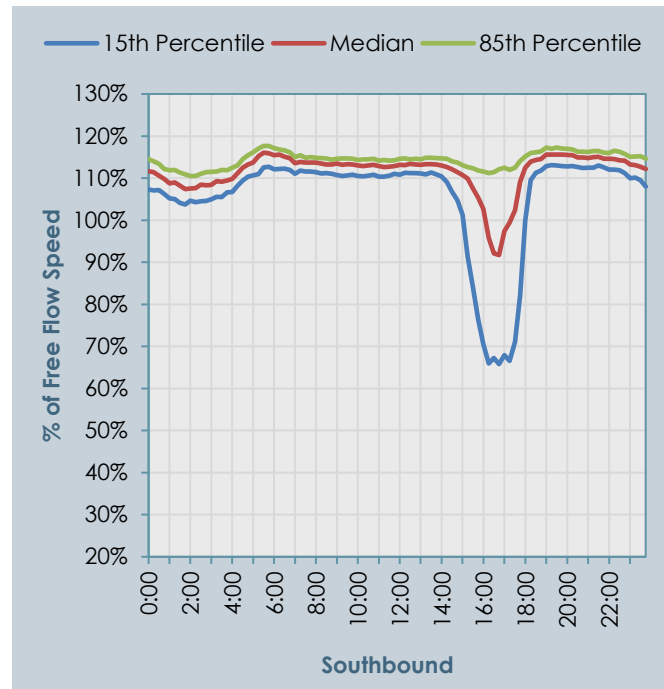


FIGURE 5-Y





AVERAGE WEEKDAY SPEED DISTRIBUTIONS, SOUTHERN SECTION

FIGURE 5-Z

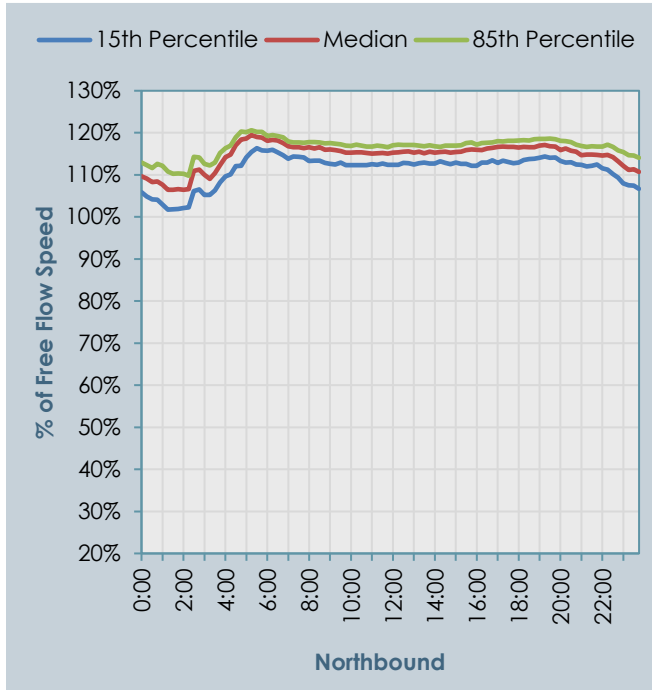
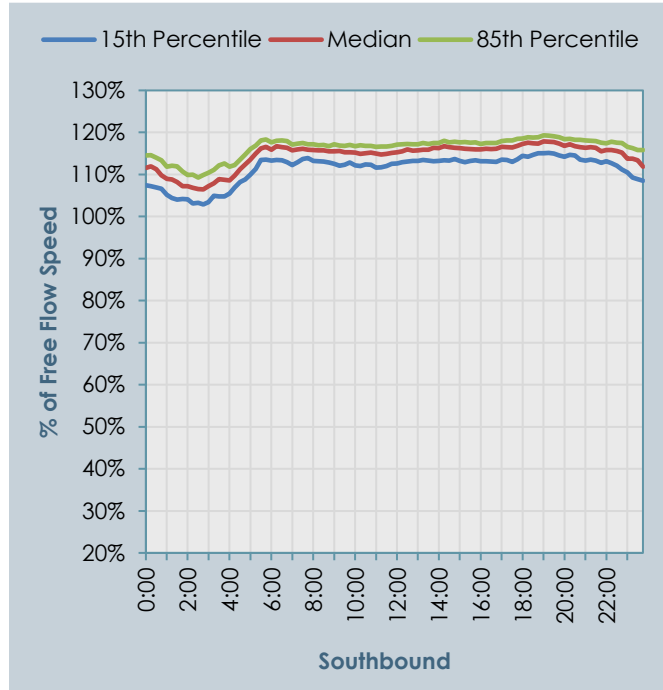
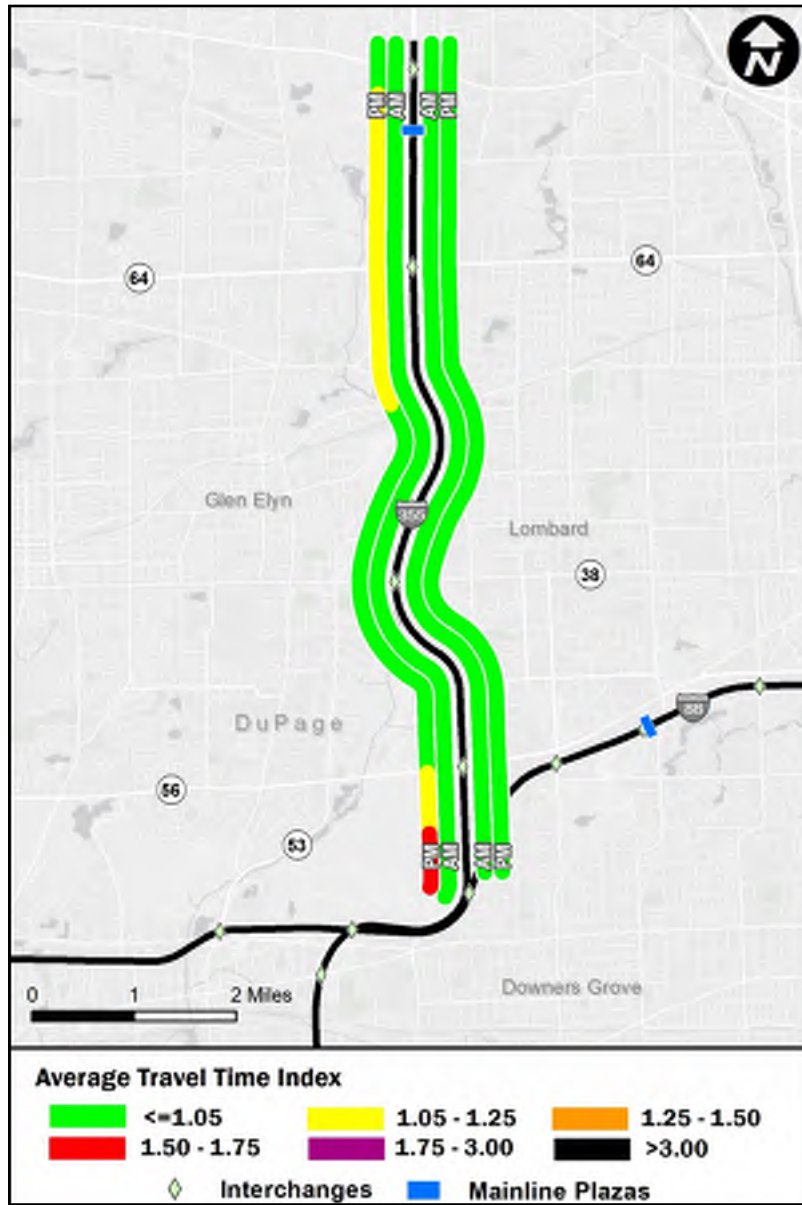


FIGURE 5-AA

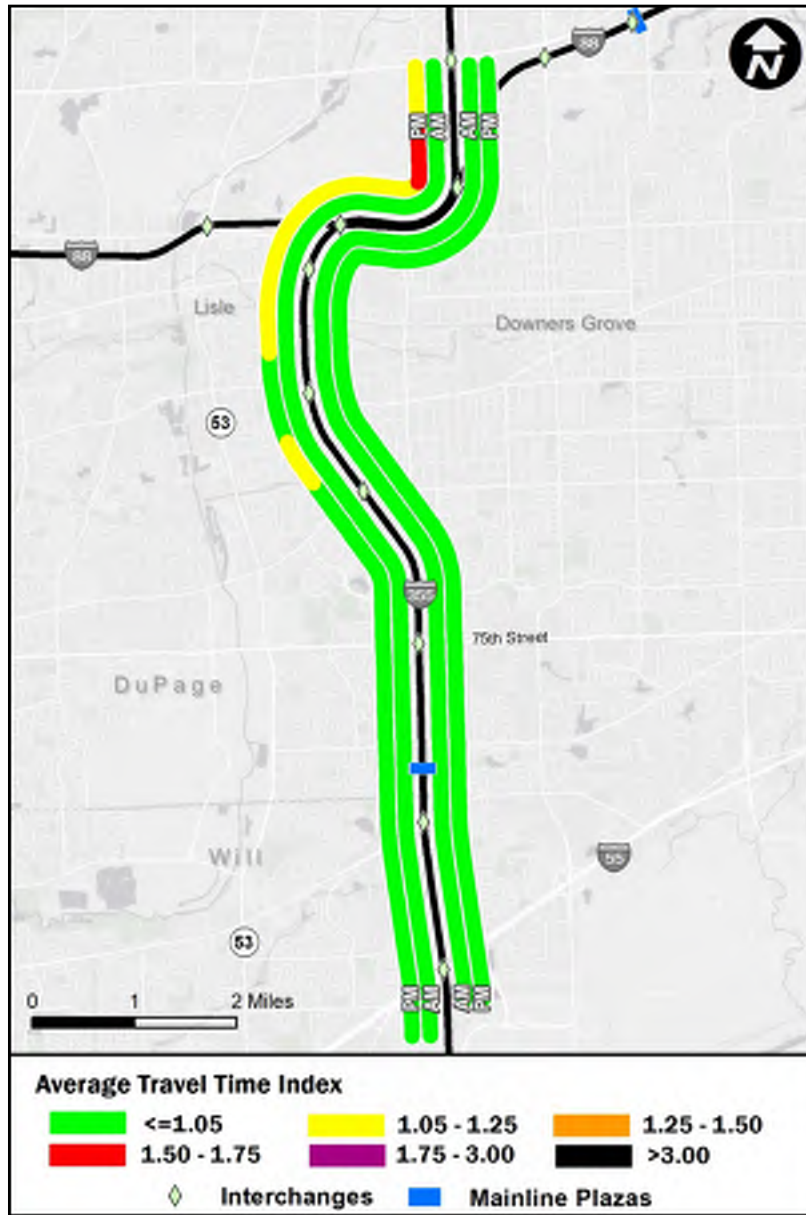




Quarter	Range	Average Speed (mph)		Average Travel Time Index		Planning Time Index		Total Delay (veh-hrs / 1000 VMT)		Average Daily Delay (veh-hrs)		Percent Congested Travel	
		AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
1	January-March	67	67	0.90	0.89	0.93	0.95	0.0	0.1	6	9	2	2
2	April-June	66	59	0.91	1.01	0.91	1.25	0.1	1.5	22	238	5	24
3	July-September	68	66	0.88	0.91	0.93	1.15	0.0	0.2	5	30	1	5
4	October-December	60	57	0.99	1.05	1.03	1.33	1.4	2.0	148	281	17	24
Total	2021	67	61	0.90	0.99	0.95	1.17	0.1	1.2	12	174	2	17

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

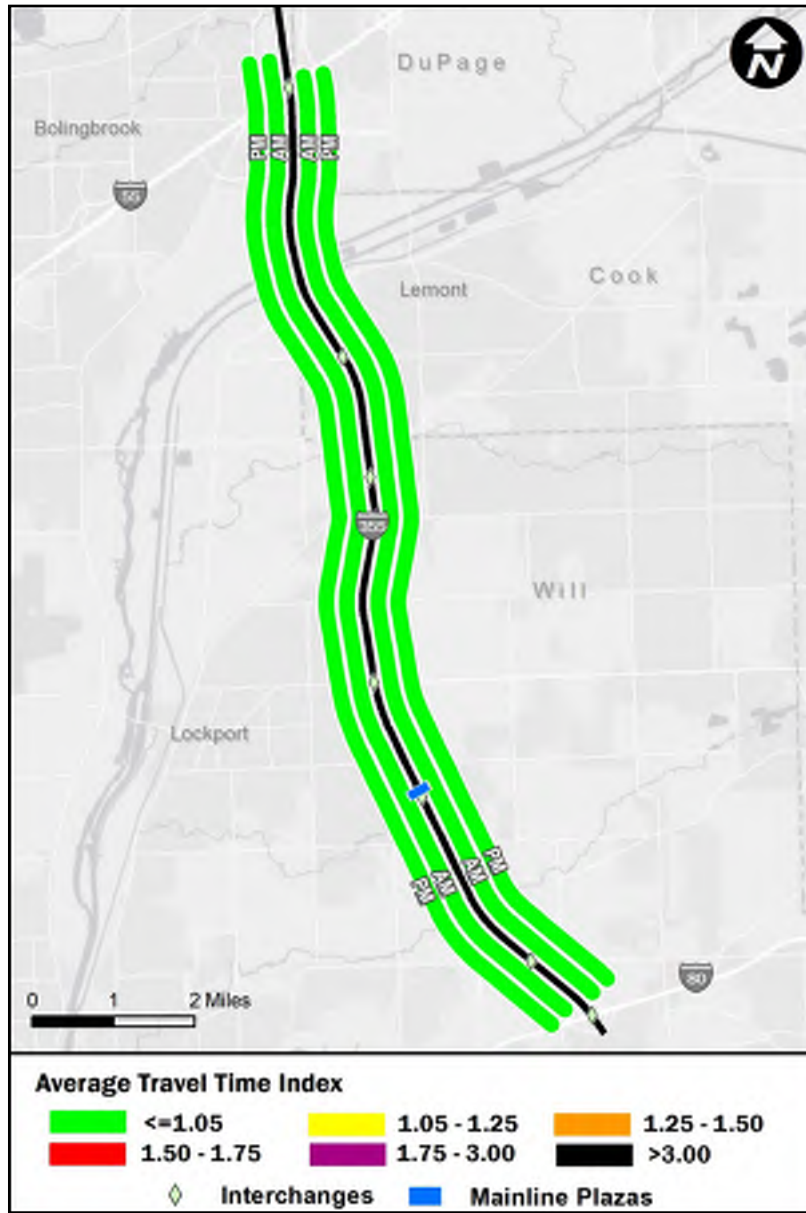
FIGURE 5-AB: ROADWAY PERFORMANCE MEASURES—NORTHERN SECTION



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	66	66	0.90	0.91	0.94	0.96	0.1	0.4	11	66	2	8
2	April-June	65	59	0.92	1.01	0.91	1.11	0.2	1.5	37	337	6	23
3	July-September	68	64	0.89	0.94	0.98	1.11	0.1	0.7	19	118	2	10
4	October-December	62	58	0.97	1.04	1.03	1.30	1.0	1.8	145	361	16	25
Total	2021	66	61	0.91	0.98	0.96	1.12	0.3	1.1	54	222	6	18

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	68	70	0.88	0.86	0.92	0.92	0.0	0.0	2	0	1	0
2	April-June	67	70	0.89	0.86	0.87	0.88	0.1	0.0	18	3	4	0
3	July-September	70	70	0.86	0.86	0.87	0.86	0.0	0.0	1	2	0	0
4	October-December	70	69	0.86	0.87	0.89	0.90	0.0	0.0	2	2	0	0
Total	2021	69	69	0.86	0.87	0.89	0.89	0.0	0.0	1	6	0	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

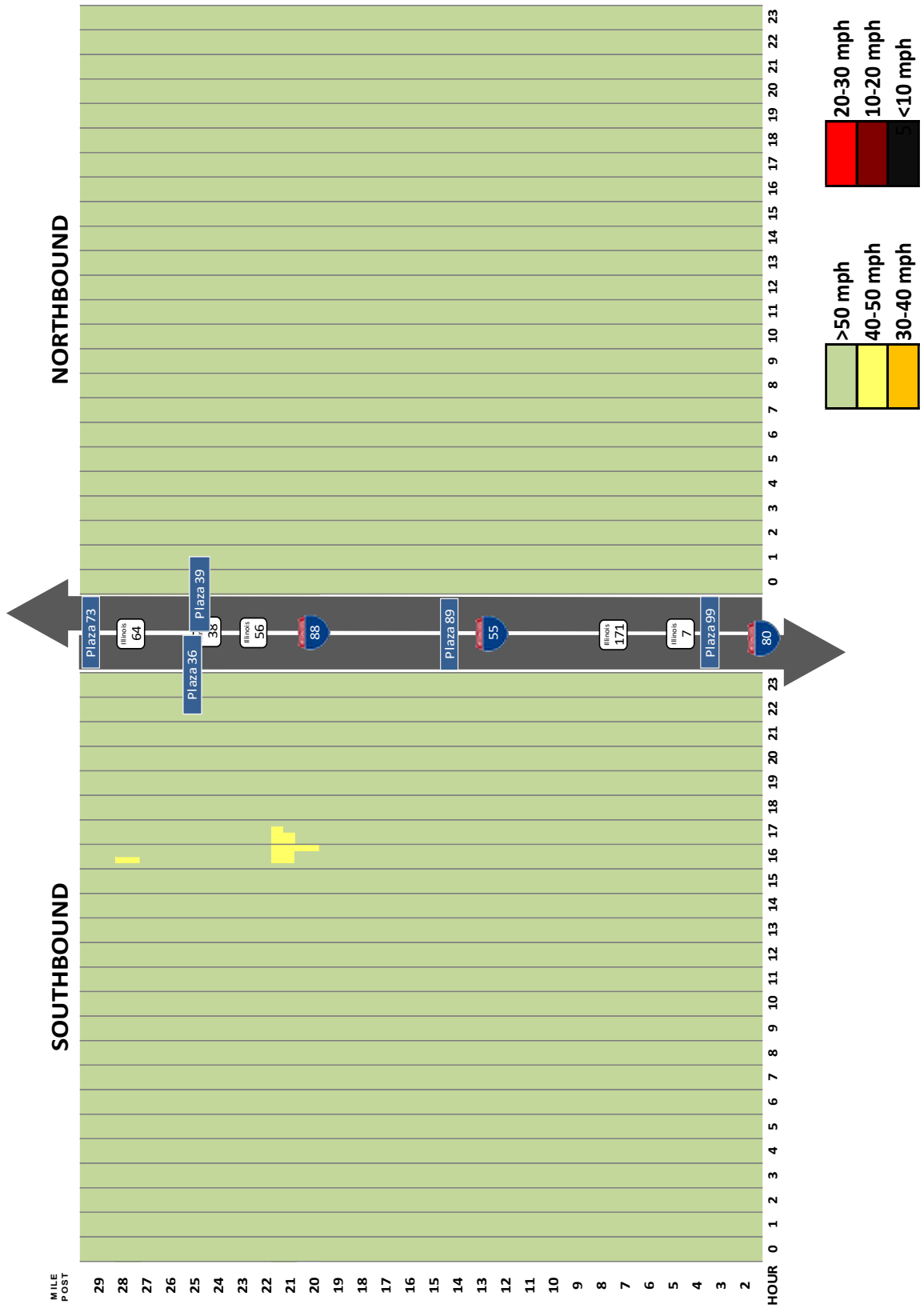
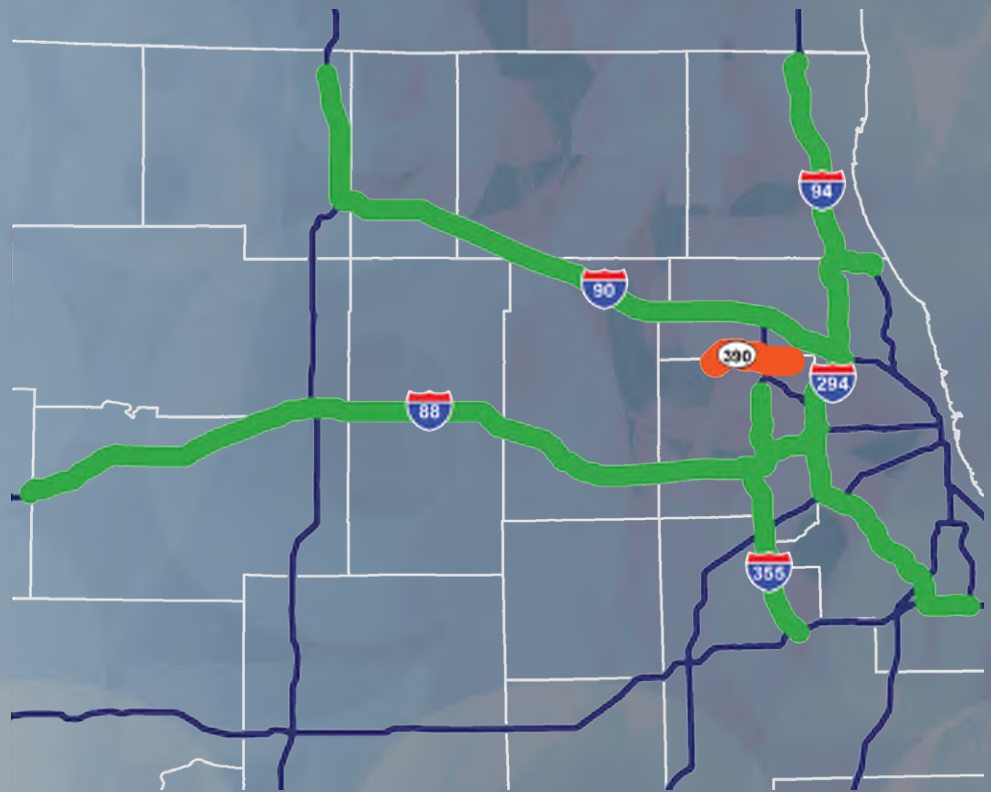


FIGURE 5-AE: AVERAGE SPEED CONTOURS, MP 1.5 TO 29.5

Illinois Route 390 Tollway



SECTION 6 Illinois Route 390 Tollway

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TABLE 6-A: AVERAGE DAILY TRAFFIC VOLUMES* BETWEEN INTERCHANGES 2016-2021 (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 2021
Busse Road (IL 83)	15.8										
Toll Plaza 320		1.0			4,680	41.5	6,620	17.5	7,780	-6.2	6,850
Wood Dale Road	14.8										
Toll Plaza 322		1.0			9,260	24.3	11,510	12.3	12,930	-6.1	11,410
Prospect Avenue	13.8										
Toll Plaza 324		0.5			11,270	17.7	13,270	9.8	14,570	-5.7	12,960
Ketter Drive	13.3										
		0.8			15,840	12.0	17,740	6.3	18,850	-8.6	15,730
I-290 (Eisenhower Expressway)	12.5										
		0.4	6,730	-41.3	3,950	30.1	5,140	20.6	6,200	-22.0	3,770
Rohlwing Road	12.1										
		0.9	31,140	-3.0	30,210	1.6	30,690	3.0	31,610	-8.0	26,740
Meacham Road	11.2										
Toll Plaza 326		1.8	28,210	-0.4	28,100	0.7	28,290	3.1	29,160	-5.6	25,980
Roselle Road	9.4										
Toll Plaza 328		1.1	27,110	-0.3	27,040	0.0	27,050	1.6	27,490	-6.2	24,170
Wright Boulevard	8.3										
		0.7	24,520	-0.4	24,420	-0.3	24,350	1.7	24,760	-6.3	21,750
Irving Park Road (IL 19)	7.6										
		0.2	18,170	-1.0	17,990	-1.5	17,720	2.0	18,070	-6.5	15,810
Springinsauth Road	7.4										
		0.3	13,170	-1.9	12,920	-3.3	12,500	2.4	12,800	-6.8	11,130
Gary Avenue	7.1										
Toll Plaza 330		1.1	14,070	-1.8	13,810	-3.3	13,360	2.2	13,650	-6.1	12,040
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 2016-2021 (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 2021
Busse Road (IL 83)	15.8										
Toll Plaza 320		1.0			6,470	22.7	7,940	12.5	8,930	-5.4	8,000
Wood Dale Road	14.8										
Toll Plaza 322		1.0			10,940	16.8	12,780	9.2	13,950	-4.6	12,690
Prospect Avenue	13.8										
		0.5			11,050	20.4	13,300	12.3	14,930	-4.1	13,720
Ketter Drive	13.3										
Toll Plaza 324		0.8			11,050	20.4	13,300	12.3	14,930	-4.1	13,720
I-290 (Eisenhower Expressway)	12.5										
		0.4	6,930	-51.1	3,390	48.7	5,040	26.8	6,390	-3.0	6,010
Rohlwing Road	12.1										
		0.9	26,420	-2.9	25,650	1.9	26,130	2.3	26,730	-5.5	23,860
Meacham Road	11.2										
Toll Plaza 326		1.8	29,590	-1.1	29,270	1.2	29,630	1.6	30,110	-5.6	26,840
Roselle Road	9.4										
Toll Plaza 328		1.8	27,940	-1.1	27,630	0.7	27,810	0.5	27,940	-6.0	24,710
Wright Boulevard	7.6										
		0.2	25,400	-1.4	25,050	0.3	25,130	0.5	25,250	-5.9	22,340
Irvina Park Road (IL 19)	7.4										
		0.3	19,170	-2.3	18,730	-0.9	18,560	0.5	18,650	-5.9	16,520
Springainsauth Road	7.1										
		0.9	19,170	-2.3	18,730	-0.9	18,560	0.5	18,650	-5.9	16,520
Gary Avenue	6.2										
Toll Plaza 330		0.2	15,290	-3.5	14,750	-2.6	14,360	0.4	14,420	-5.2	12,960
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: 2021 GENERAL STATISTICS FOR MAINLINE PLAZAS (Vehicles/Hour)

Mainline Plaza	Dir.	30th HV	Period	Mean	Med.	Max.	Min.	Std. Dev.	85th %
320 Lively Boulevard	EB	1,253	AM Peak	967	917	1,453	574	184	1,192
			PM Peak	478	482	665	270	62	545
			OFF Peak	327	272	1,282	10	248	539
			Weekend	260	214	1,219	23	206	471
			Holidays	250	191	1,162	26	210	514
	WB	1,142	AM Peak	285	267	442	135	67	364
			PM Peak	959	980	1,485	547	138	1,078
			OFF Peak	287	242	1,098	11	220	503
			Weekend	215	163	1,155	13	195	362
			Holidays	210	150	1,118	17	208	379
322 Mittel Drive	EB	2,181	AM Peak	1,681	1,541	2,349	976	335	2,106
			PM Peak	708	714	897	405	90	805
			OFF Peak	532	399	2,169	22	431	888
			Weekend	390	309	2,106	32	348	750
			Holidays	371	273	1,977	32	350	802
	WB	2,015	AM Peak	486	442	707	247	118	627
			PM Peak	1,738	1,772	2,300	1,078	214	1,948
			OFF Peak	478	375	1,742	24	259	852
			Weekend	341	245	1,988	17	339	591
			Holidays	328	223	1,714	24	343	603
324 Hamilton Lakes Boulevard	EB	2,295	AM Peak	1,759	1,601	2,494	1,017	353	2,203
			PM Peak	789	802	993	471	96	891
			OFF Peak	569	454	2,315	20	453	940
			Weekend	431	351	2,197	35	367	807
			Holidays	413	316	2,071	37	371	859
	WB	2,184	AM Peak	590	540	848	315	134	748
			PM Peak	1,886	1,927	2,275	1,183	228	2,106
			OFF Peak	534	433	1,880	27	424	946
			Weekend	402	306	2,155	22	373	694
			Holidays	385	273	1,850	27	378	708

(cont'd)


TABLE 6-C: 2021 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	3,556	AM Peak	2,859	2,784	3,918	1,529	459	3,397
			PM Peak	1,682	1,717	2,031	973	182	1,856
			OFF Peak	998	1,023	3,389	55	717	1,657
			Weekend	1,010	993	3,415	79	674	1,695
			Holidays	935	856	3,187	86	650	1,693
	WB	3,447	AM Peak	1,120	1,031	1,604	473	255	1,425
			PM Peak	3,076	3,171	3,613	1,902	344	3,396
			OFF Peak	983	1,050	2,863	62	709	1,667
			Weekend	979	943	3,398	69	681	1,615
			Holidays	916	811	3,123	90	684	1,521
328 Mitchell Boulevard	EB	3,220	AM Peak	2,596	2,533	3,554	1,410	407	3,086
			PM Peak	1,590	1,628	1,891	926	175	1,757
			OFF Peak	916	942	3,098	51	651	1,530
			Weekend	932	918	3,100	71	619	1,567
			Holidays	867	789	2,884	75	599	1,552
	WB	3,238	AM Peak	1,027	938	1,465	464	238	1,308
			PM Peak	2,882	2,976	3,408	1,760	330	3,180
			OFF Peak	911	968	2,655	62	657	1,537
			Weekend	914	875	3,195	64	638	1,512
			Holidays	857	743	2,919	76	641	1,419
330 Lake Street	EB	1,770	AM Peak	1,434	1,407	1,992	770	220	1,696
			PM Peak	777	794	1,050	430	99	868
			OFF Peak	476	462	1,610	26	347	806
			Weekend	492	481	1,711	33	329	825
			Holidays	457	422	1,409	39	318	815
	WB	1,721	AM Peak	457	438	676	229	100	577
			PM Peak	1,513	1,561	1,924	901	181	1,678
			OFF Peak	449	465	1,529	29	333	773
			Weekend	458	439	1,764	28	327	759
			Holidays	432	370	1,518	44	329	709

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



TABLE 6-D: 2021 INDEXED MONTHLY VARIATION BY MAINLINE PLAZA

Month	Lively Boulevard	Mittel Drive	Hamilton Lakes Boulevard	Plum Grove Road	Mitchell Boulevard	Lake Street
January	0.77	0.78	0.78	0.76	0.76	0.76
February	0.87	0.89	0.88	0.86	0.85	0.84
March	0.94	0.96	0.96	0.95	0.95	0.94
April	0.98	0.99	0.99	1.00	1.00	1.01
May	0.98	0.98	0.99	1.03	1.03	1.03
June	1.10	1.09	1.10	1.09	1.09	1.10
July	1.06	1.04	1.05	1.08	1.08	1.10
August	1.08	1.07	1.07	1.08	1.09	1.09
September	1.08	1.08	1.08	1.08	1.08	1.09
October	1.06	1.06	1.06	1.04	1.04	1.05
November	1.07	1.05	1.05	1.03	1.03	1.02
December	1.01	0.99	0.99	0.99	0.99	0.97

Note: The COVID-19 pandemic affected traffic more early in the year, skewing monthly variation.

TABLE 6-E: 2021 INDEXED DAILY VARIATION BY MAINLINE PLAZA

Month	Day	Lively Boulevard	Mittel Drive	Hamilton Lakes Boulevard	Plum Grove Road	Mitchell Boulevard	Lake Street
August	Monday	1.12	1.11	1.11	1.10	1.10	1.11
	Tuesday	1.08	1.07	1.07	1.07	1.07	1.08
	Wednesday	1.04	1.04	1.04	1.05	1.06	1.06
	Thursday	1.08	1.07	1.07	1.08	1.08	1.09
	Friday	1.10	1.10	1.10	1.10	1.10	1.10
	Saturday	1.12	1.11	1.11	1.13	1.13	1.14
	Sunday	1.10	1.08	1.08	1.13	1.13	1.14
December	Monday	1.04	1.03	1.04	1.02	1.02	1.00
	Tuesday	1.01	0.99	0.99	0.98	0.98	0.96
	Wednesday	1.02	1.00	1.01	1.00	0.99	0.98
	Thursday	1.00	0.98	0.99	0.99	0.99	0.97
	Friday	0.86	0.84	0.85	0.91	0.91	0.91
	Saturday	0.99	0.96	0.96	0.99	1.00	0.97
	Sunday	1.03	1.00	1.01	0.98	0.98	0.96

Table 6-E includes Monthly Variation



TABLE 6-F: ANNUAL TOTAL TRANSACTIONS BY TOLL PLAZA

Plaza	Plaza Code*	2020	2021	Percentage Change
320 Lively Boulevard	M	4,753,242	5,421,460	14.1%
322 Mittel Drive	M	7,847,128	8,797,026	12.1%
324 Hamilton Lakes Boulevard	M	8,703,104	9,737,225	11.9%
325 Ketter Drive	R	965,551	1,009,865	4.6%
326 Plum Grove Road	M	17,198,340	19,276,569	12.1%
328 Mitchell Boulevard	M	15,947,341	17,839,419	11.9%
330 Lake Street	M	8,175,358	9,120,399	11.6%
Illinois Route 390 Total		63,590,064	71,201,963	12.0%

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

TABLE 6-G: AVERAGE DAILY TRAFFIC DATA

Year	Average Daily Total			Average Trip
	Vehicles	Vehicle Miles	Transactions	Length (Miles)
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



FIGURE 6-B

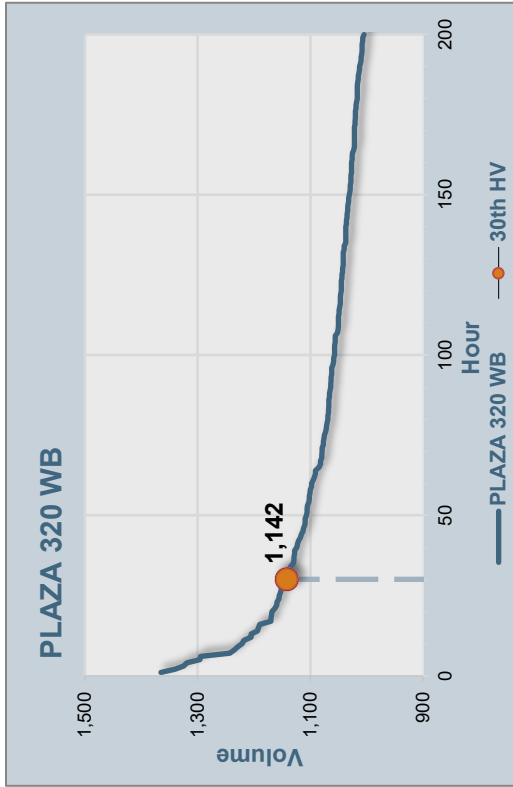


FIGURE 6-D



FIGURE 6-A

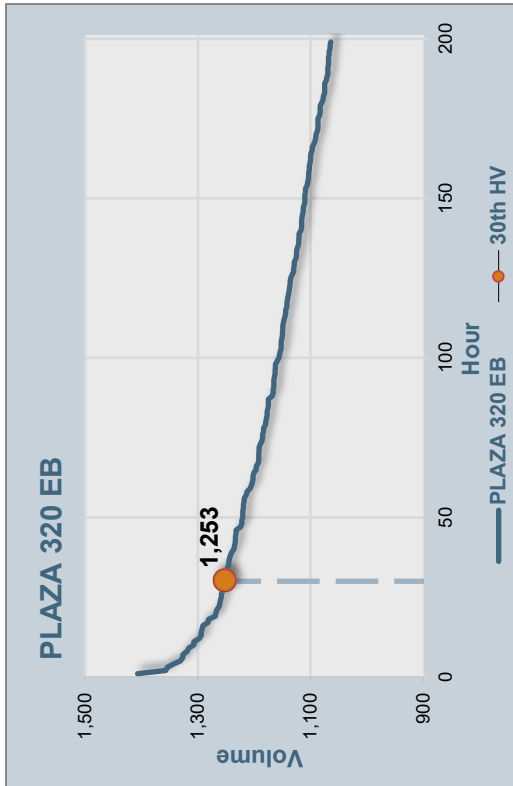
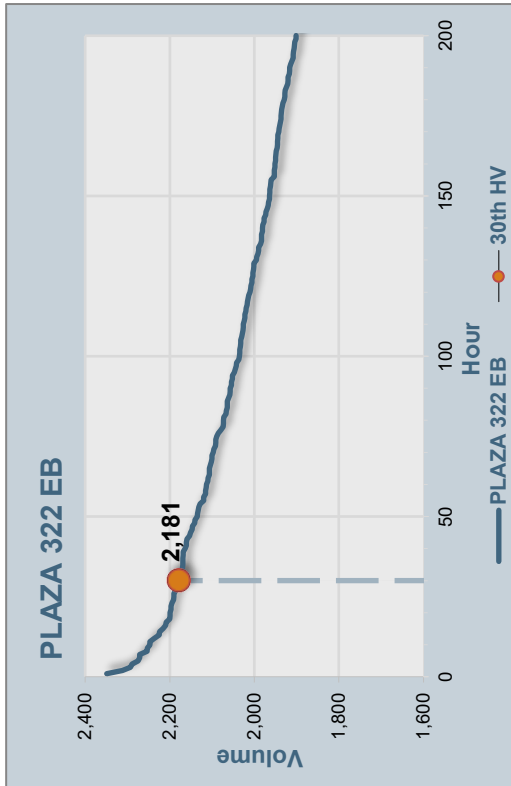


FIGURE 6-C



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 6-F

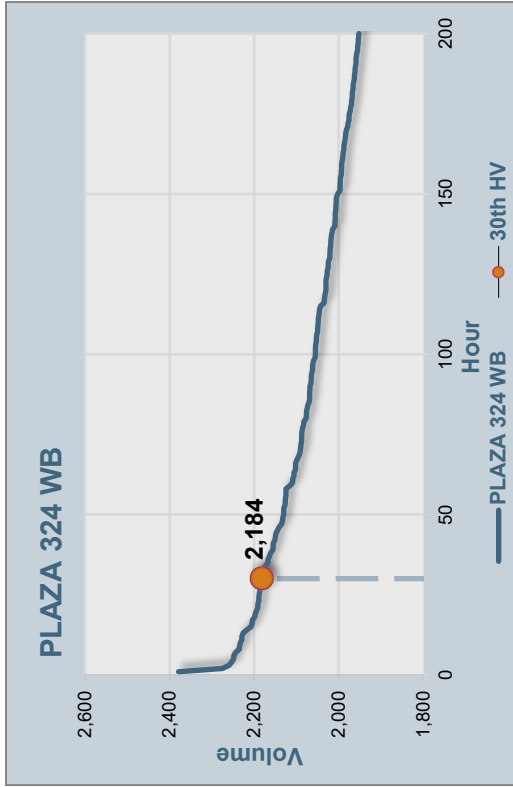


FIGURE 6-H

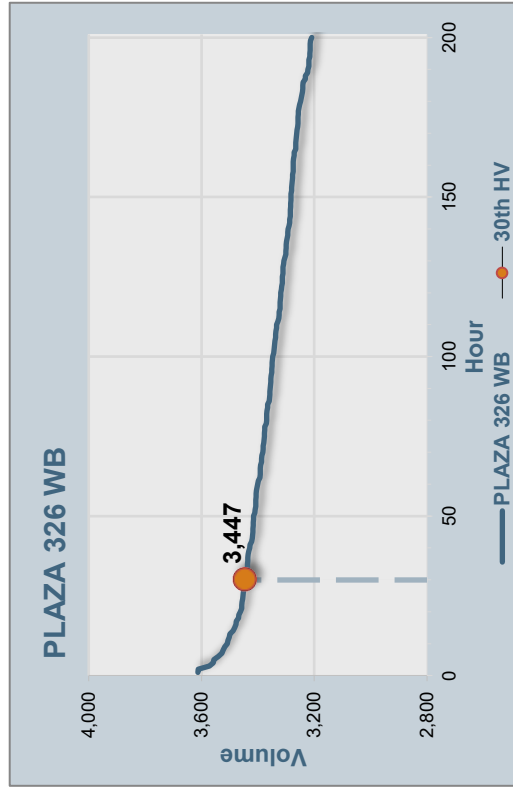


FIGURE 6-E

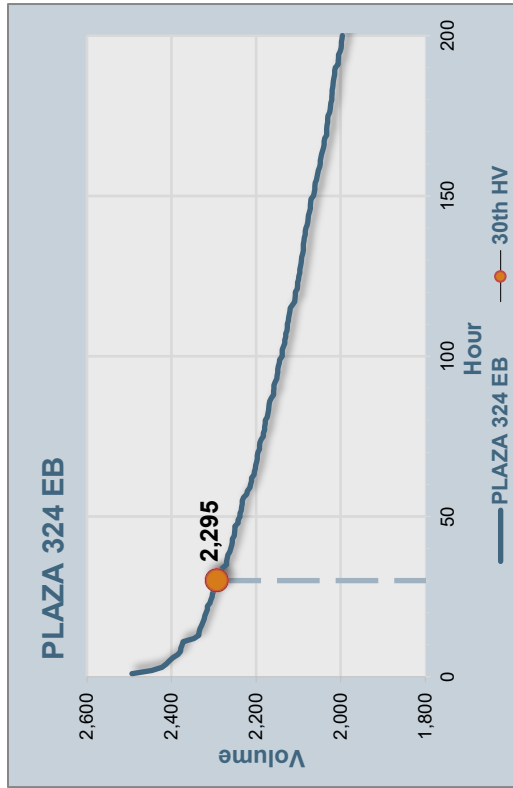
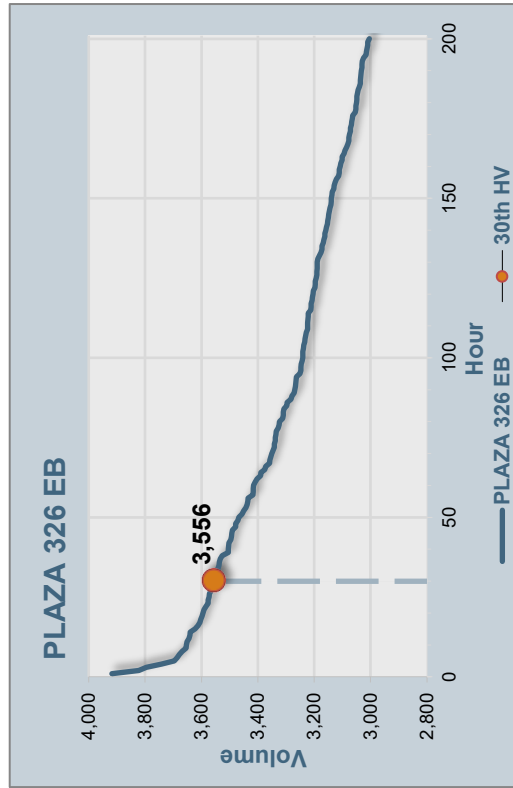


FIGURE 6-G



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 6-J



FIGURE 6-L



FIGURE 6-I

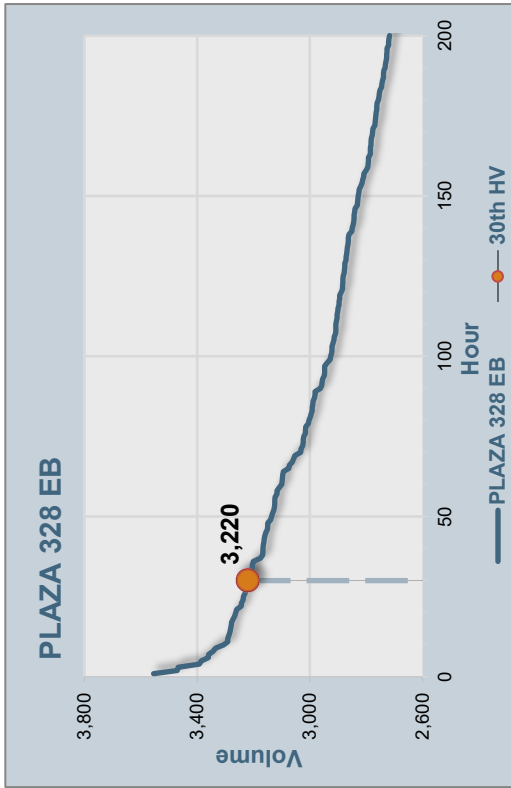


FIGURE 6-K



MAINLINE PLAZA HIGHEST HOURLY VOLUME



FIGURE 6-M

Plaza 320 opened in November 2017.

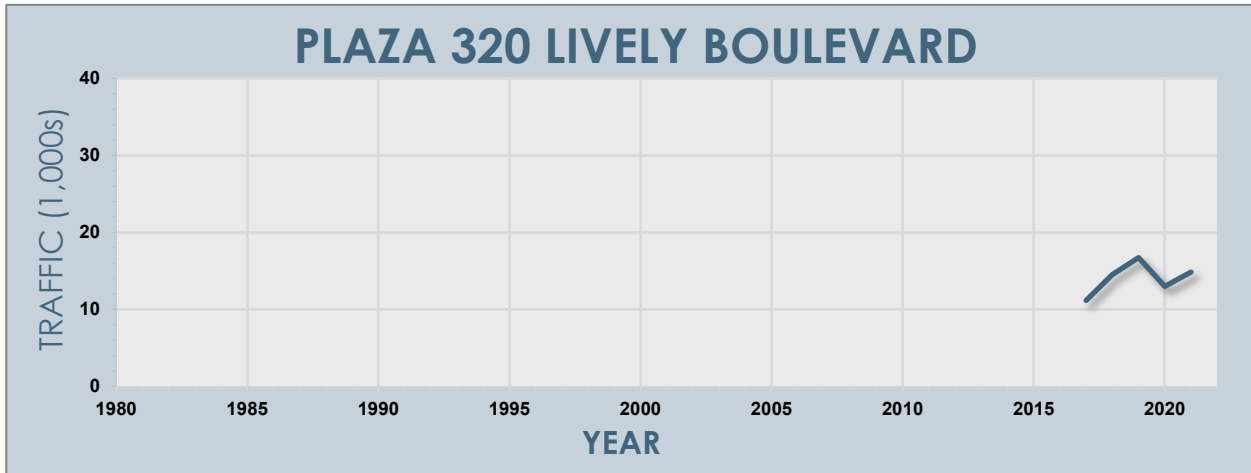


FIGURE 6-N

Plaza 322 opened in November 2017.

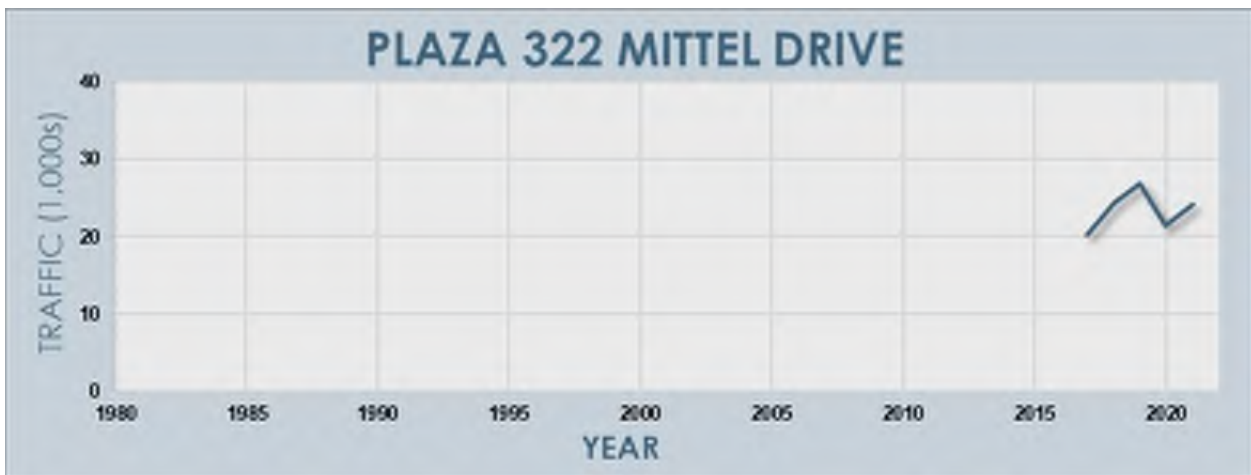
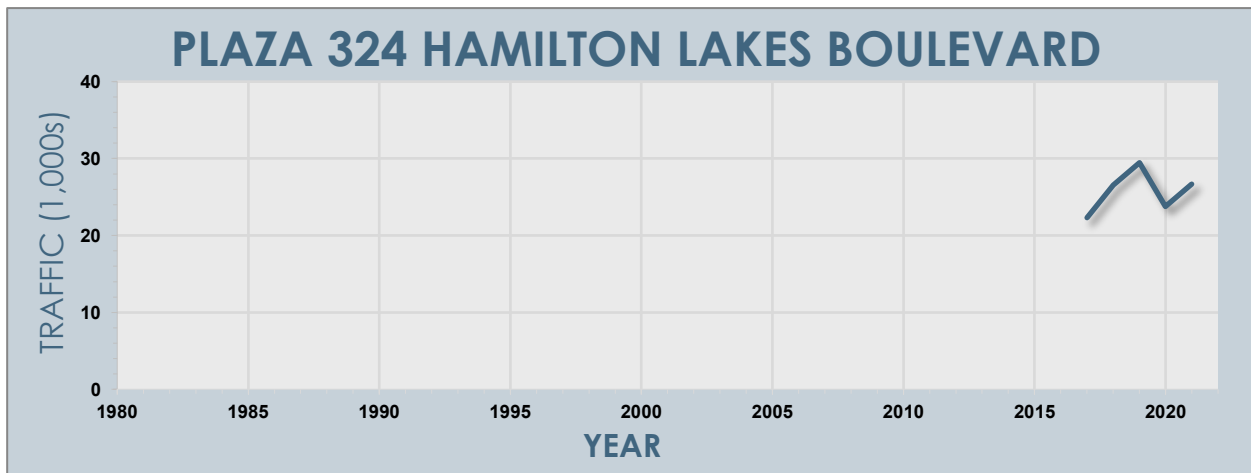


FIGURE 6-O

Plaza 324 opened in November 2017.



AVERAGE DAILY TRAFFIC TRENDS



FIGURE 6-P

Plaza 325 opened in November 2017.

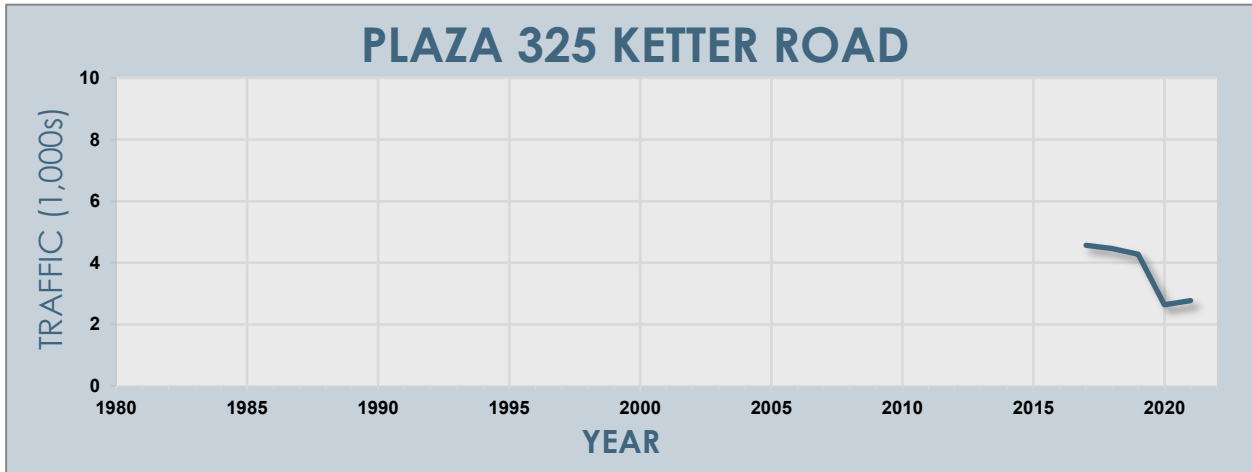


FIGURE 6-Q

Plaza 326 opened in July 2016.

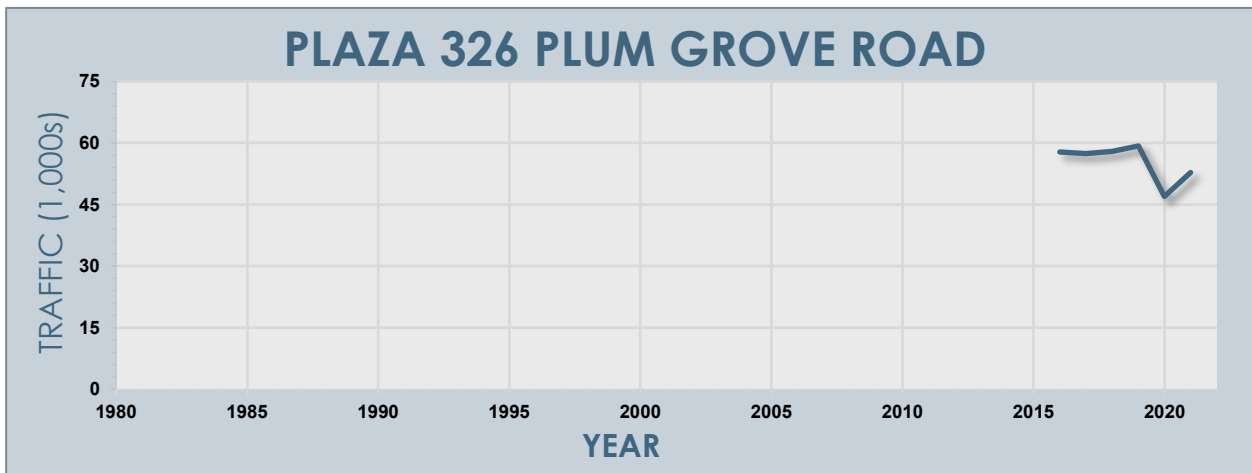
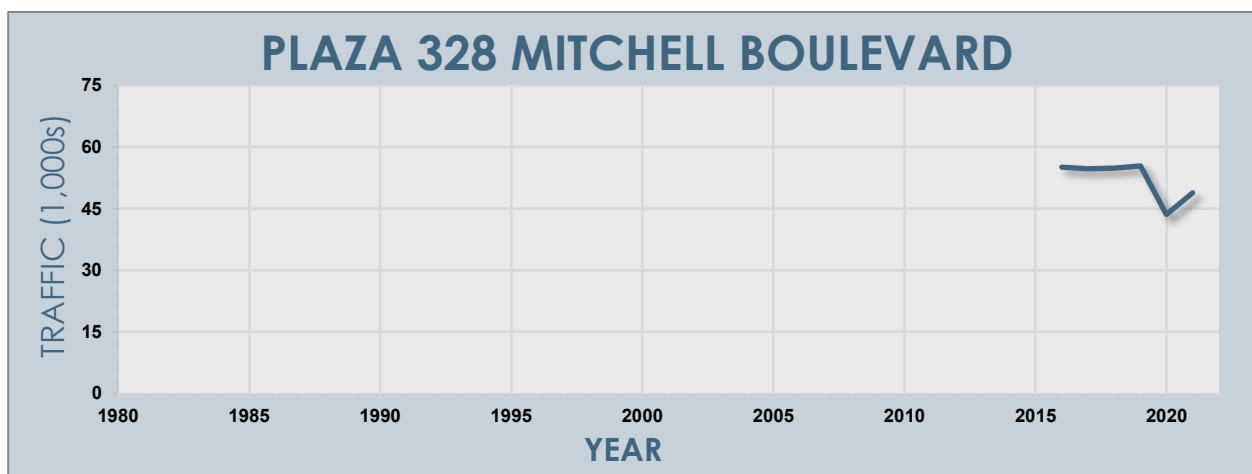


FIGURE 6-R

Plaza 328 opened in July 2016.

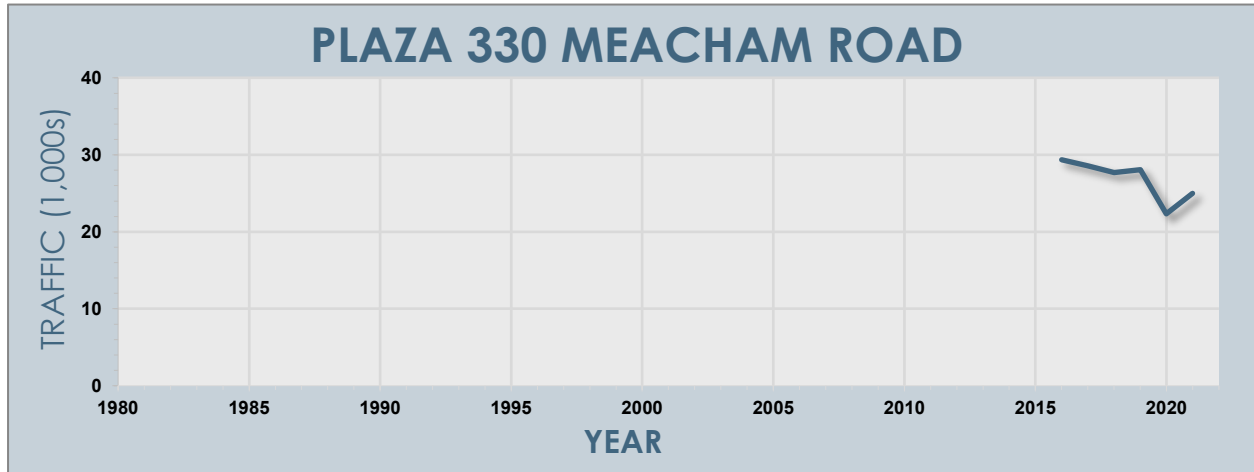


AVERAGE DAILY TRAFFIC TRENDS



FIGURE 6-S

Plaza 330 opened in July 2016.



AVERAGE DAILY TRAFFIC TRENDS



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, WESTERN SECTION

FIGURE 6-T

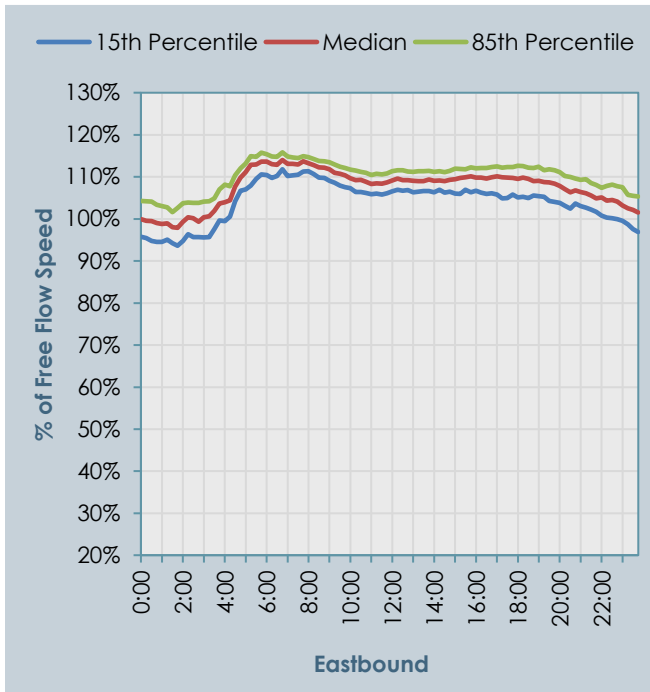
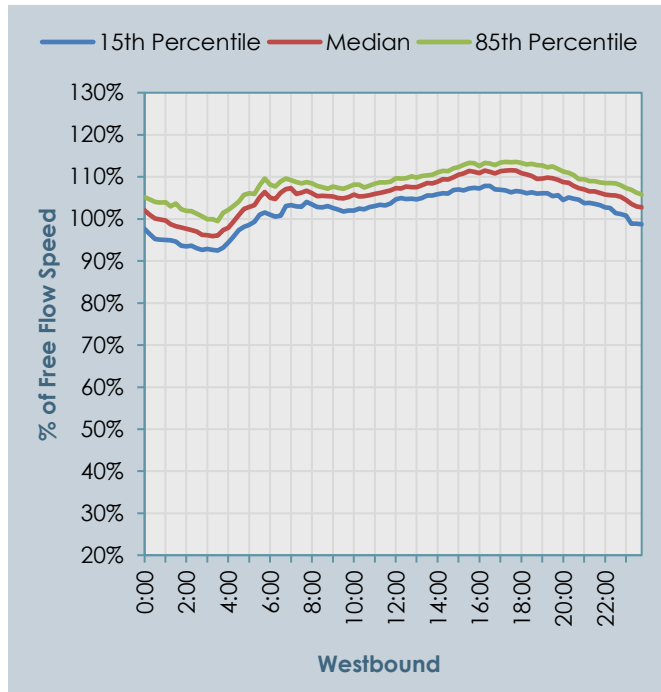


FIGURE 6-U



AVERAGE WEEKDAY SPEED DISTRIBUTIONS, EASTERN SECTION

FIGURE 6-V

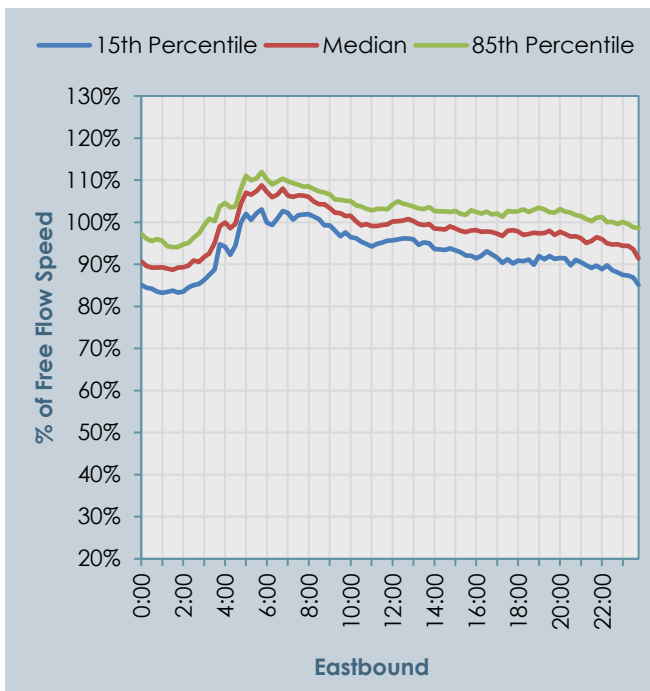
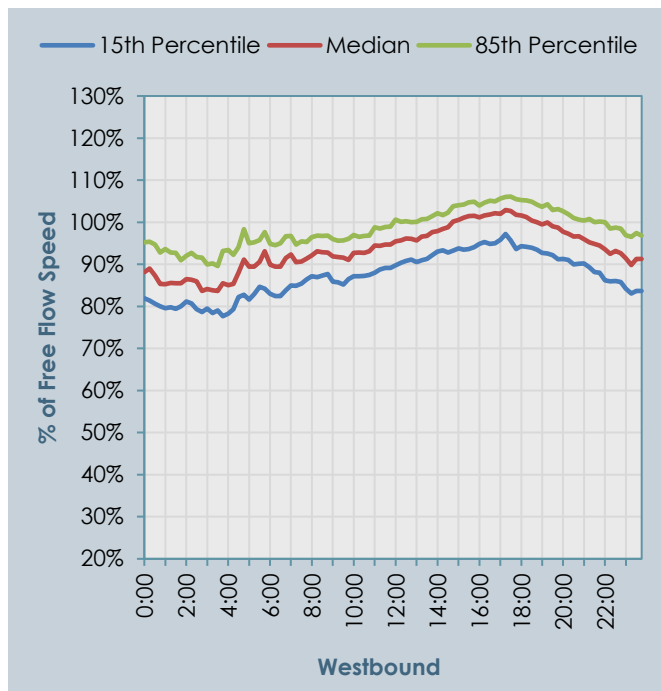
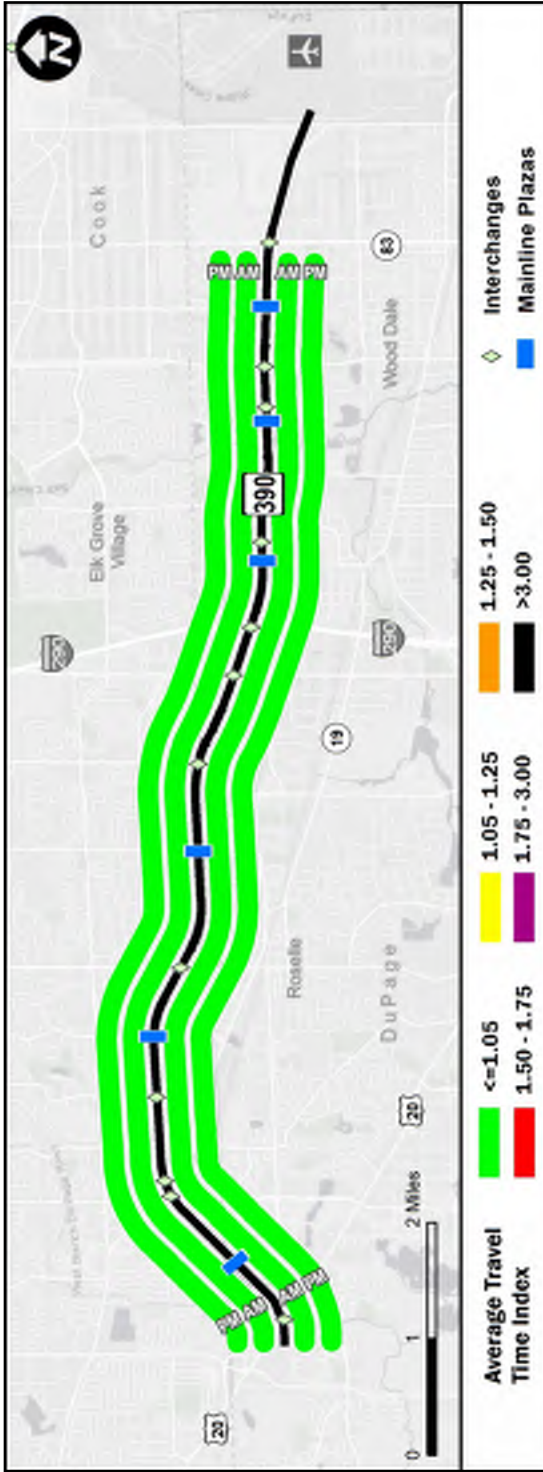


FIGURE 6-W





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	0.93	0.90	0.99	1.02	0.2	0.0	8	2	11	6
2	April-June	64	67	0.94	0.89	0.93	0.91	0.2	0.0	11	0	9	0
3	July-September	66	66	0.91	0.91	0.93	0.91	0.0	0.0	2	2	7	6
4	October-December	67	65	0.90	0.92	0.95	0.95	0.0	0.0	0	1	0	2
Total	2020	66	66	0.91	0.91	0.95	0.95	0.1	0.0	3	3	7	3

*Data is shown only for the western section of IL 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

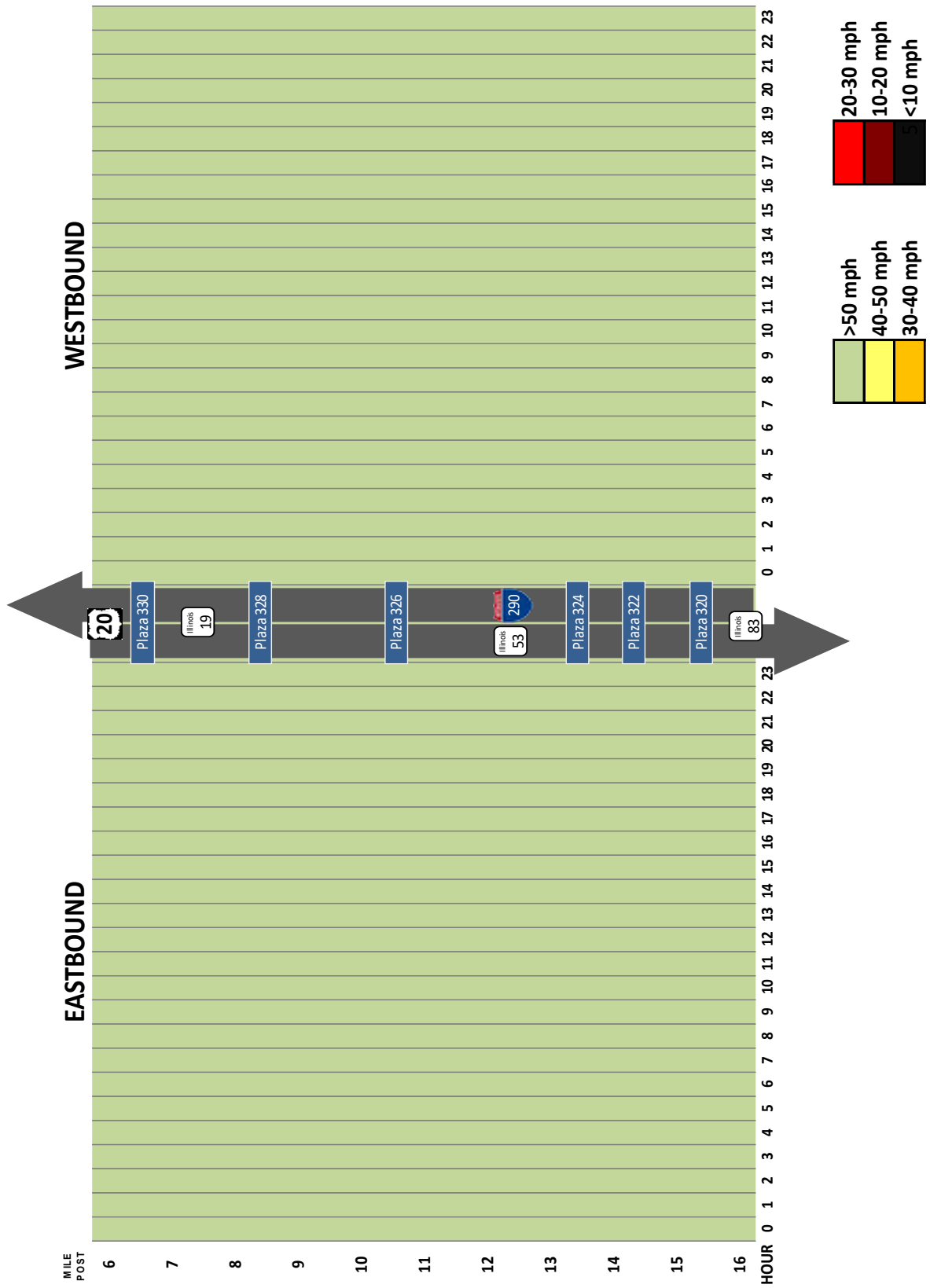


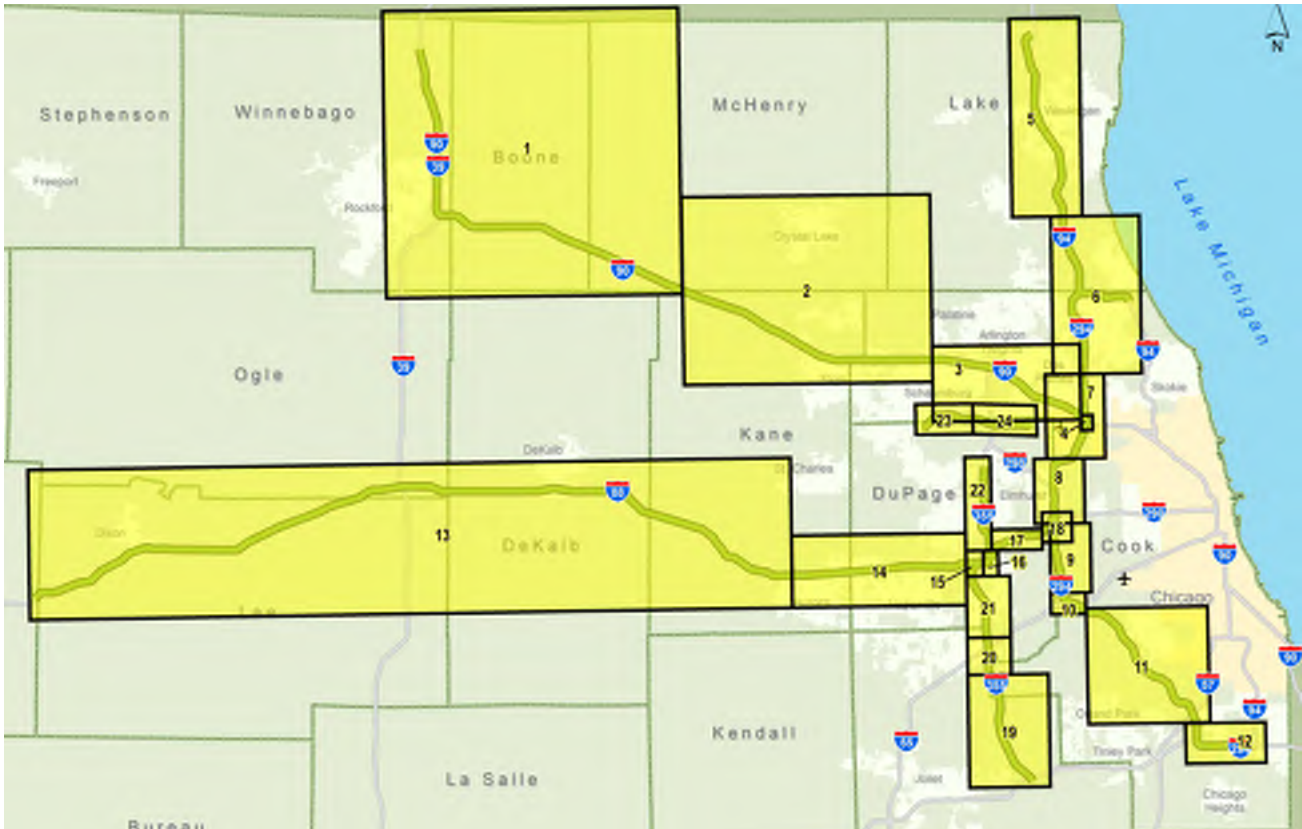
FIGURE 6-Y: AVERAGE SPEED CONTOURS, MP 5.9 TO 15.8

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)

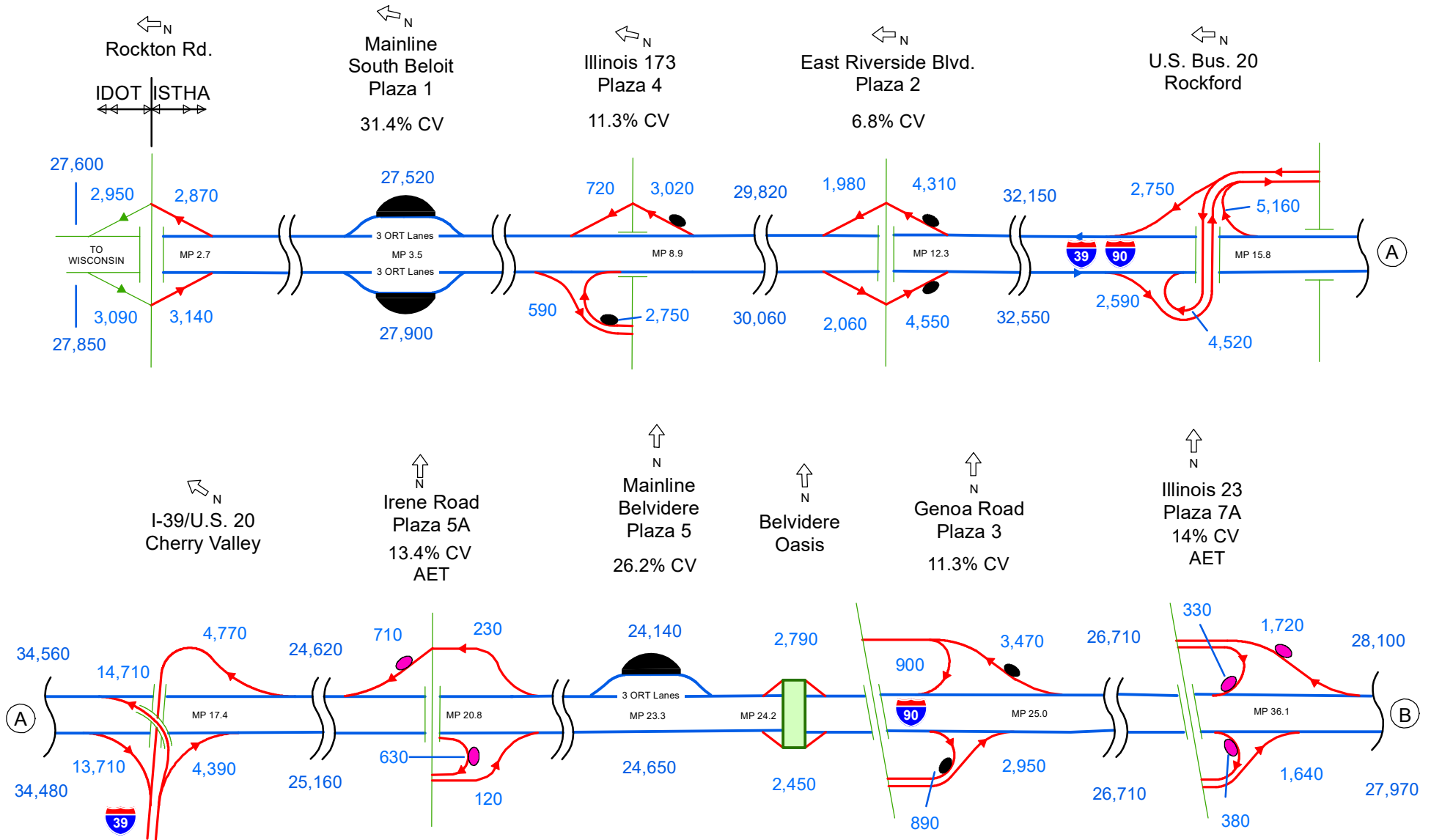
Appendix A

2021 Systemwide Annual Average Daily Traffic Schematics



2021 Annual Average Daily Traffic

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



CV = Commercial Vehicles
 AET = All Electronic Tolling

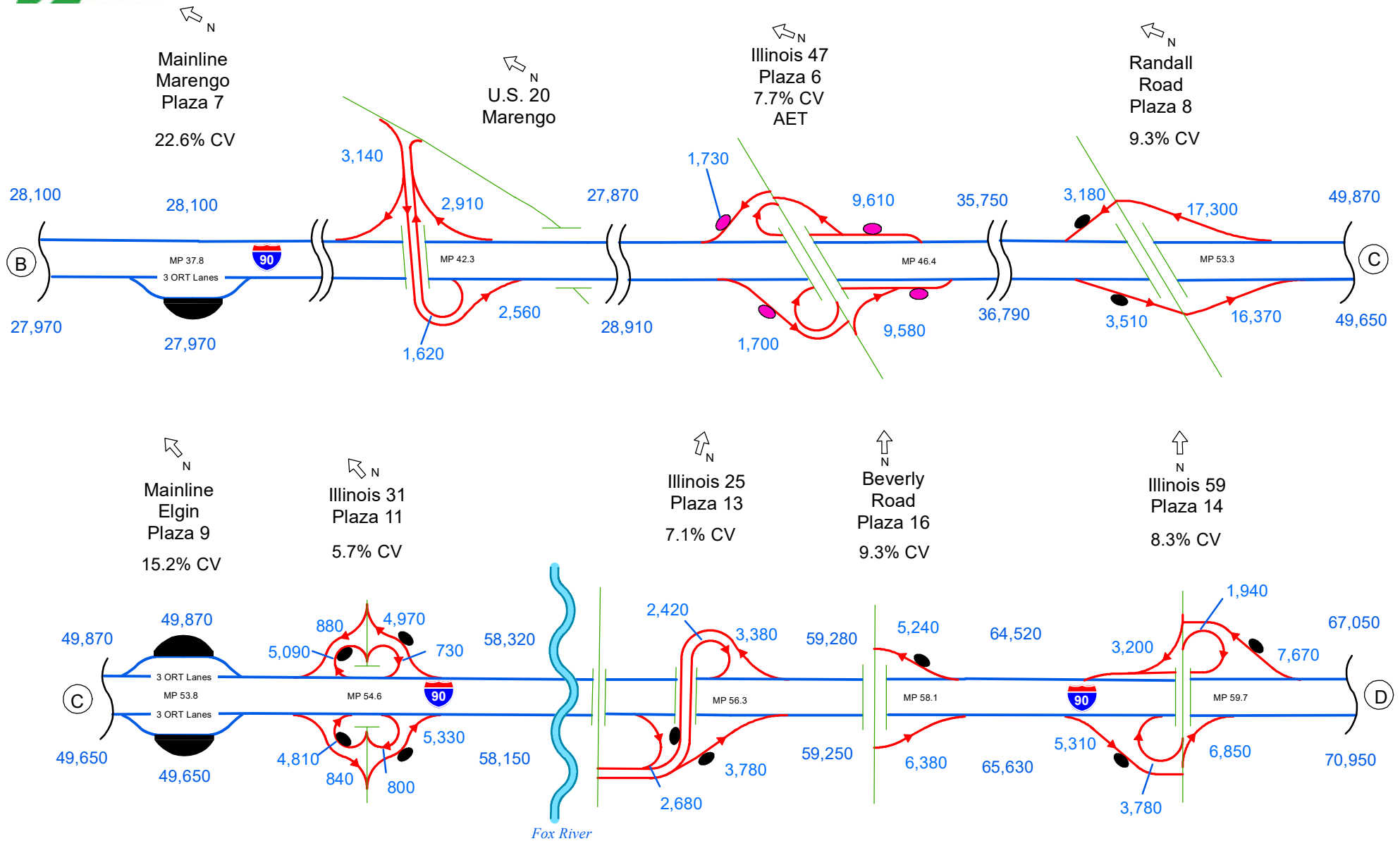
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information.





2021 Annual Average Daily Traffic

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



CV = Commercial Vehicles
 AET = All Electronic Tolling

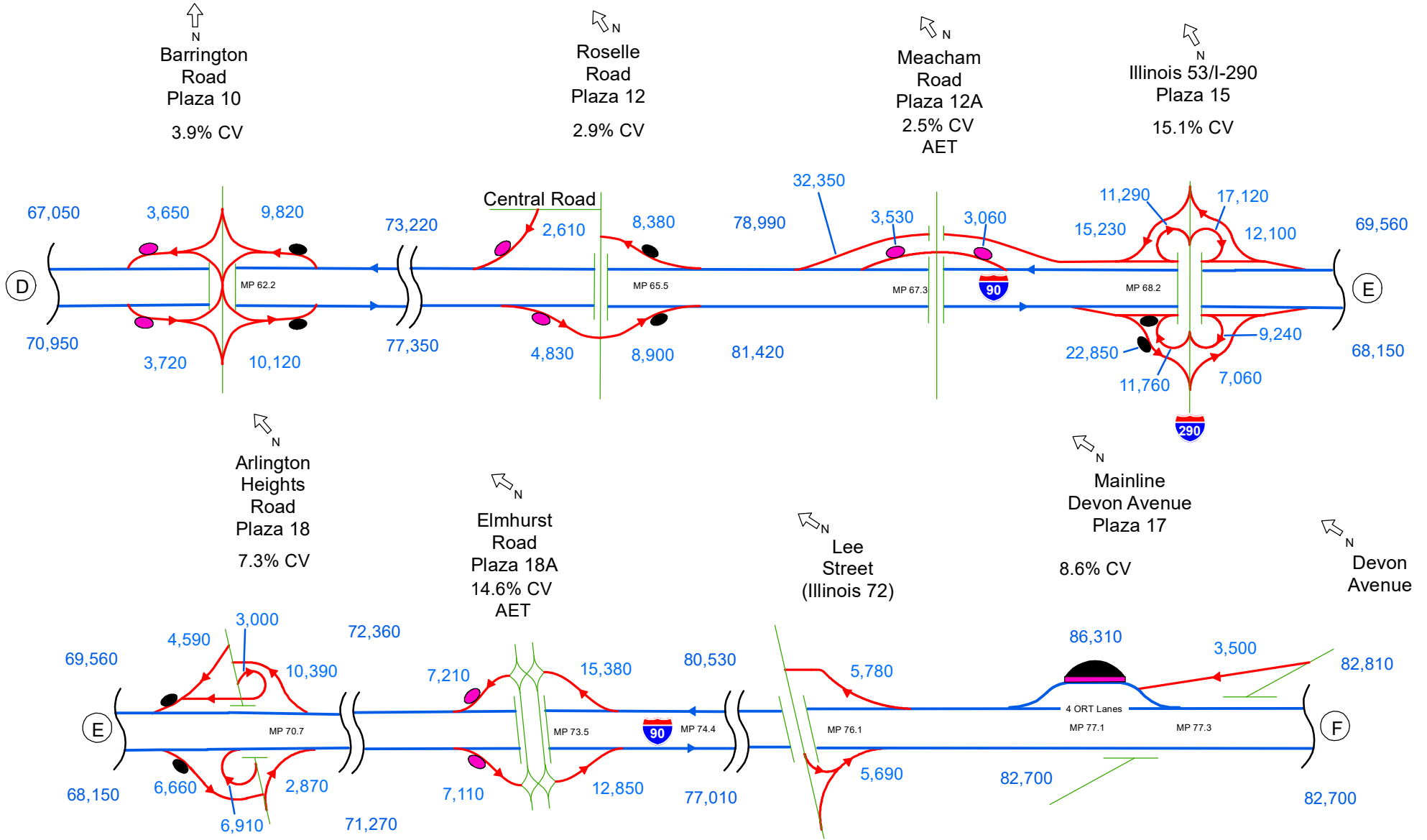
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information.





2021 Annual Average Daily Traffic

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



CV = Commercial Vehicles
 AET = All Electronic Tolling

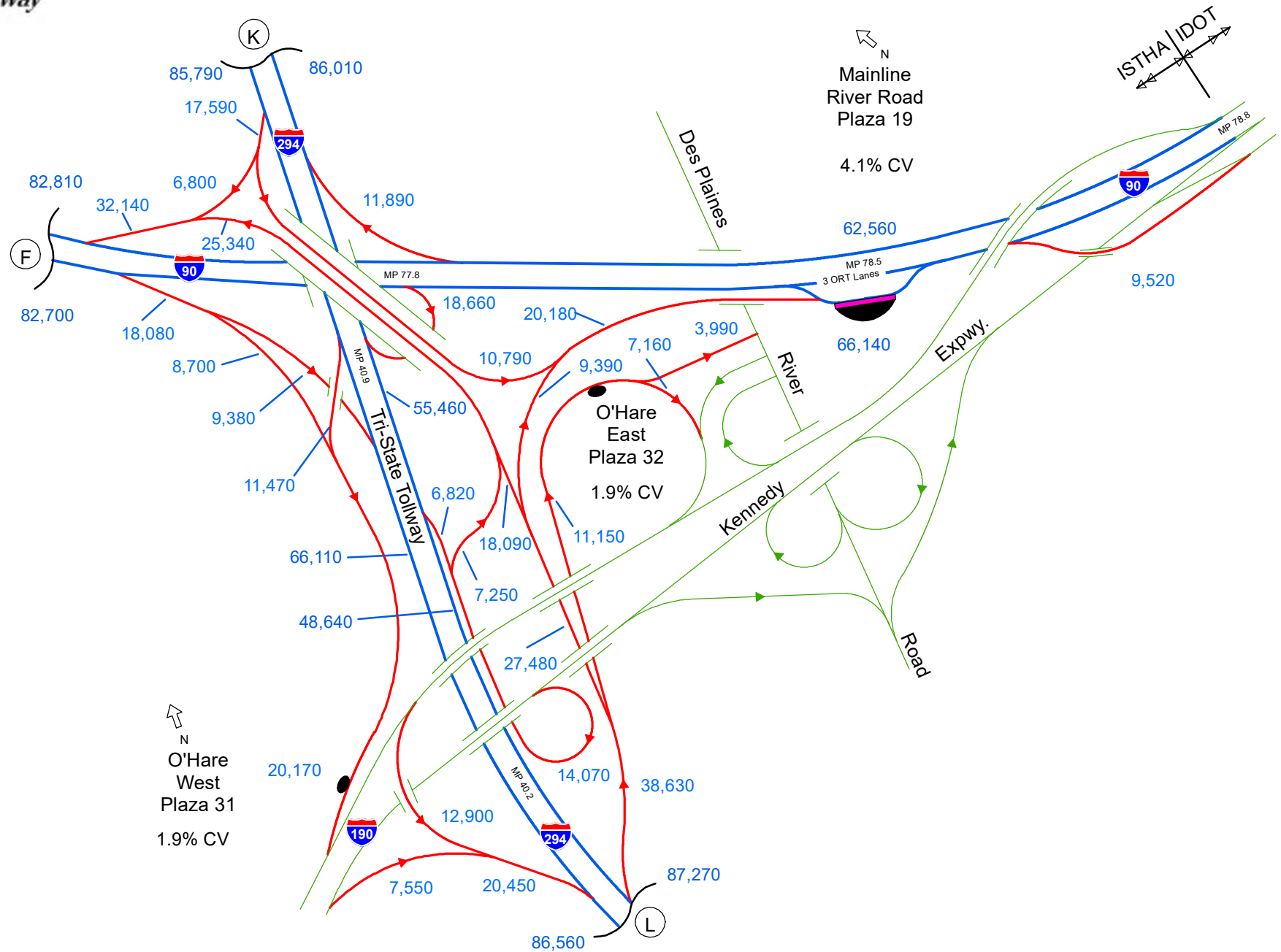
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information.





2021 Annual Average Daily Traffic

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



CV = Commercial Vehicles
AET = All Electronic Tolling

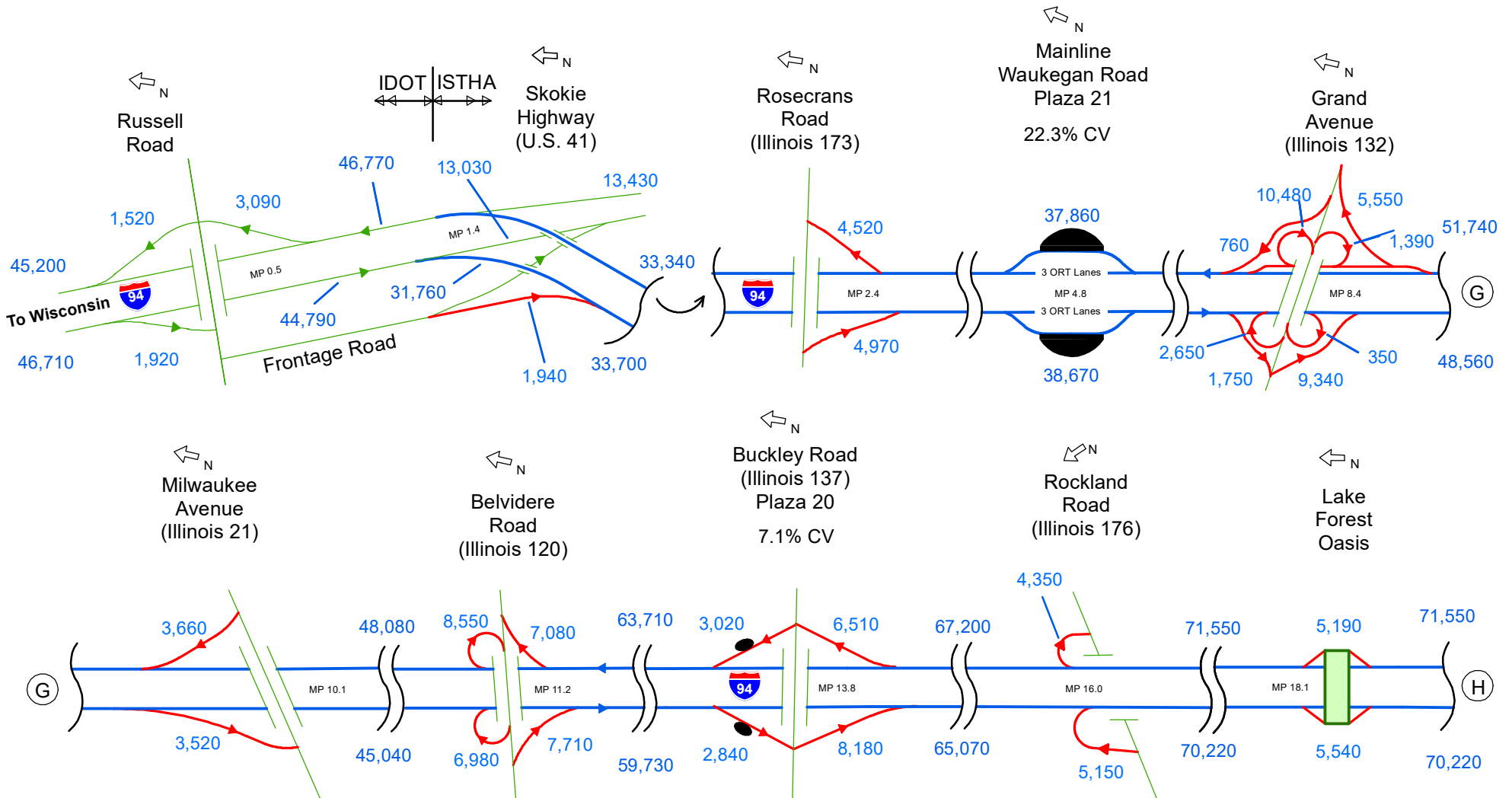
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information.





2021 Annual Average Daily Traffic

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



CV = Commercial Vehicles
 AET = All Electronic Tolling

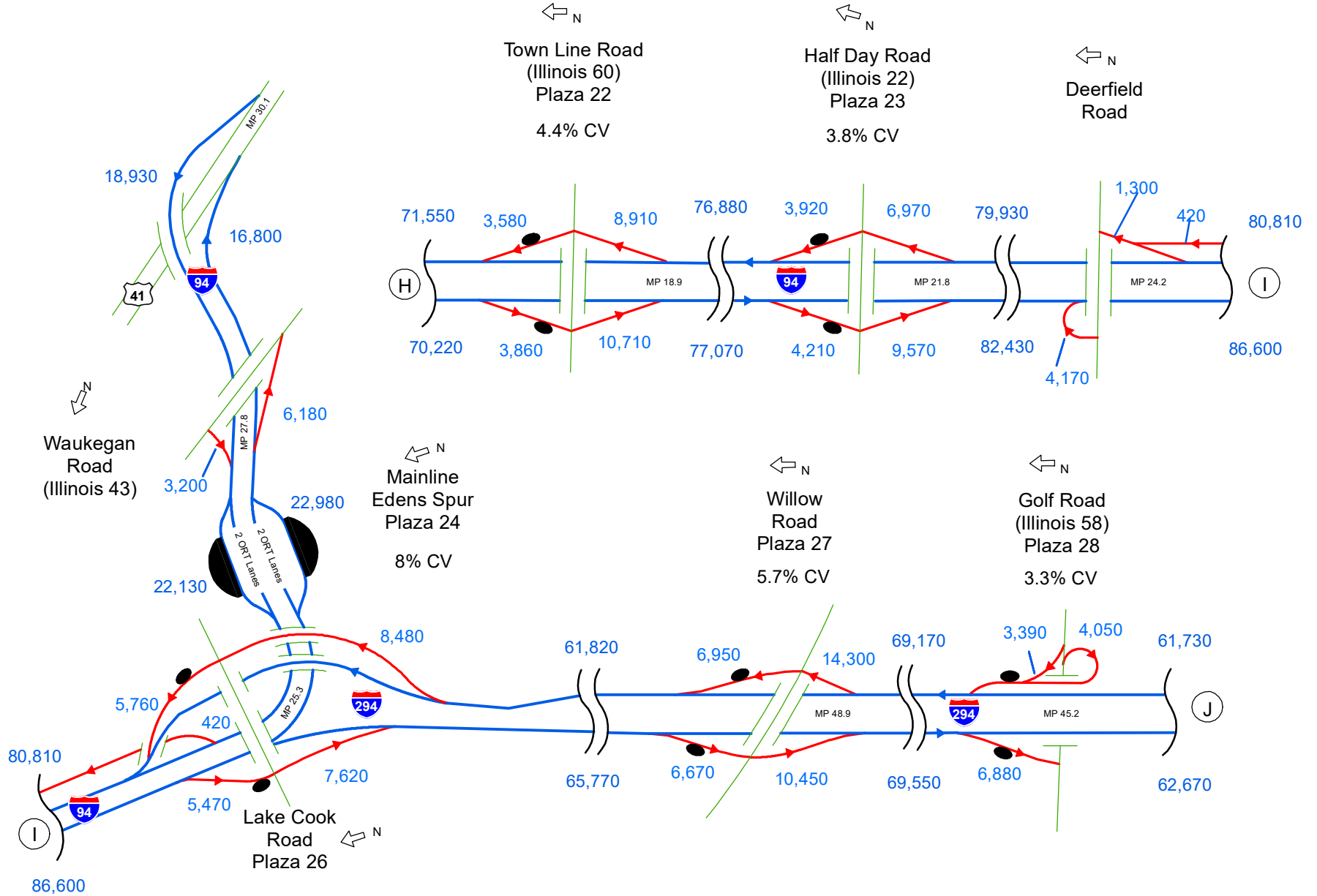
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information.





2021 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
AET = All Electronic Tolling

4.7% CV

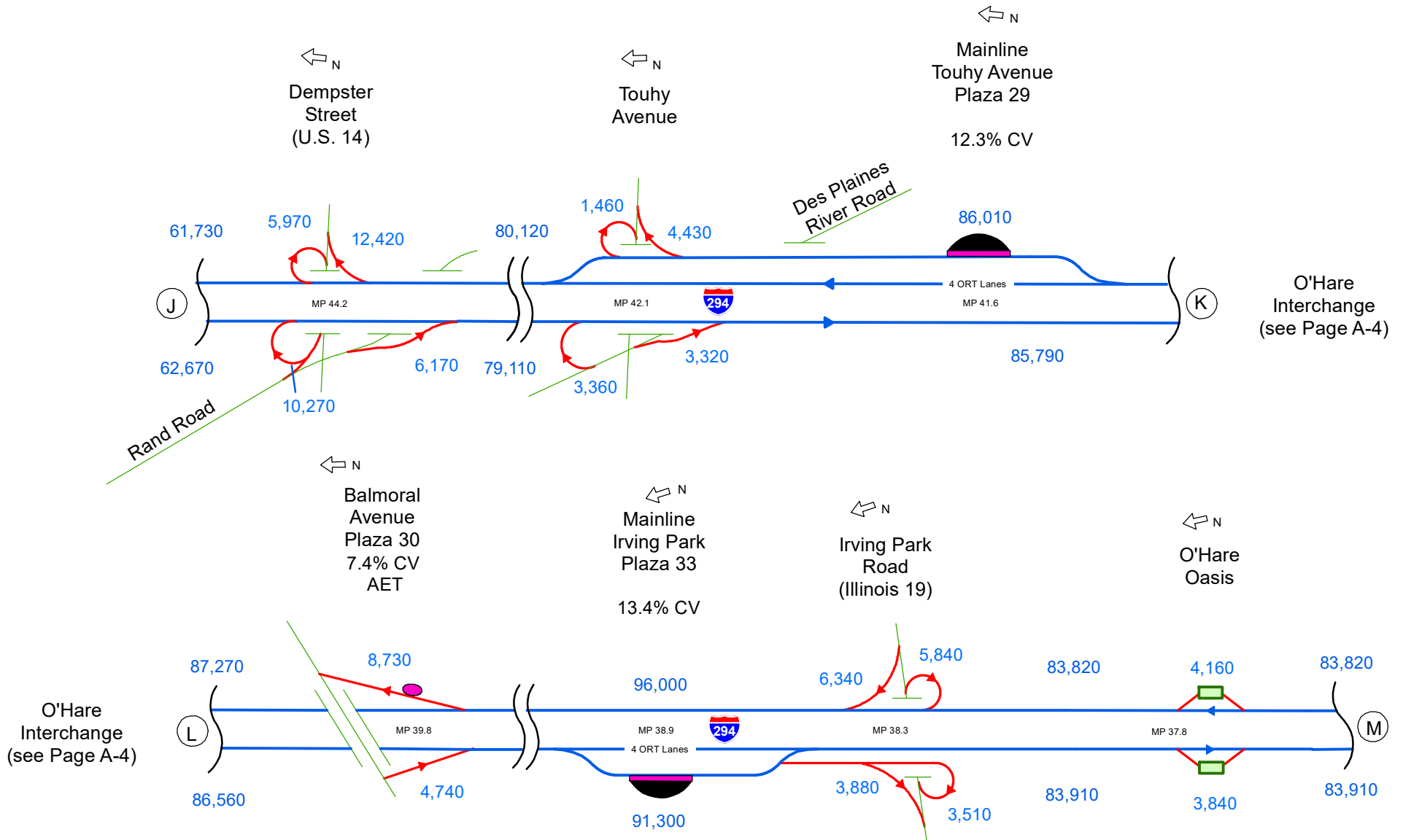
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information.





2021 Annual Average Daily Traffic

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



CV = Commercial Vehicles
 AET = All Electronic Tolling

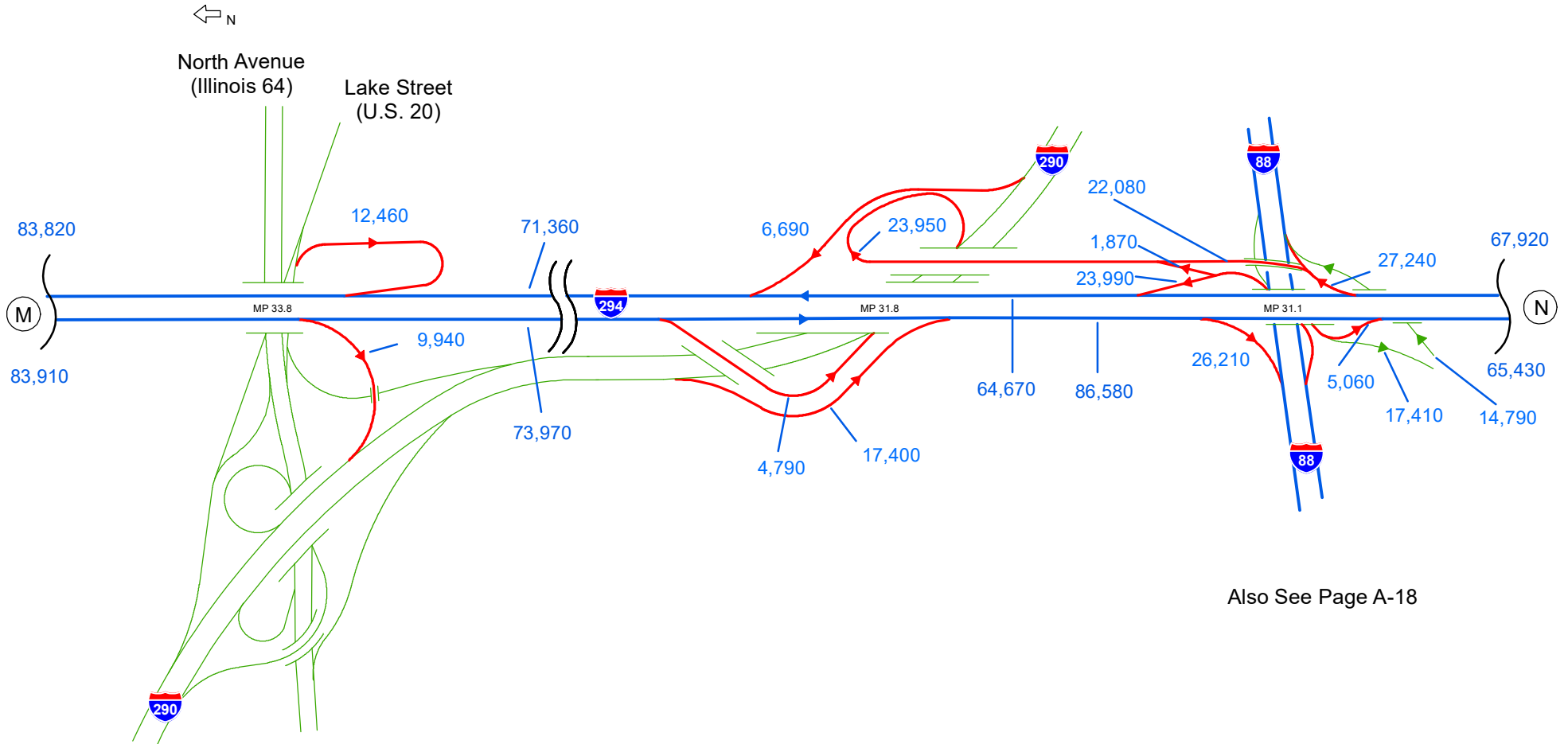
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information.





2021 Annual Average Daily Traffic

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



Also See Page A-18

CV = Commercial Vehicles
AET = All Electronic Tolling

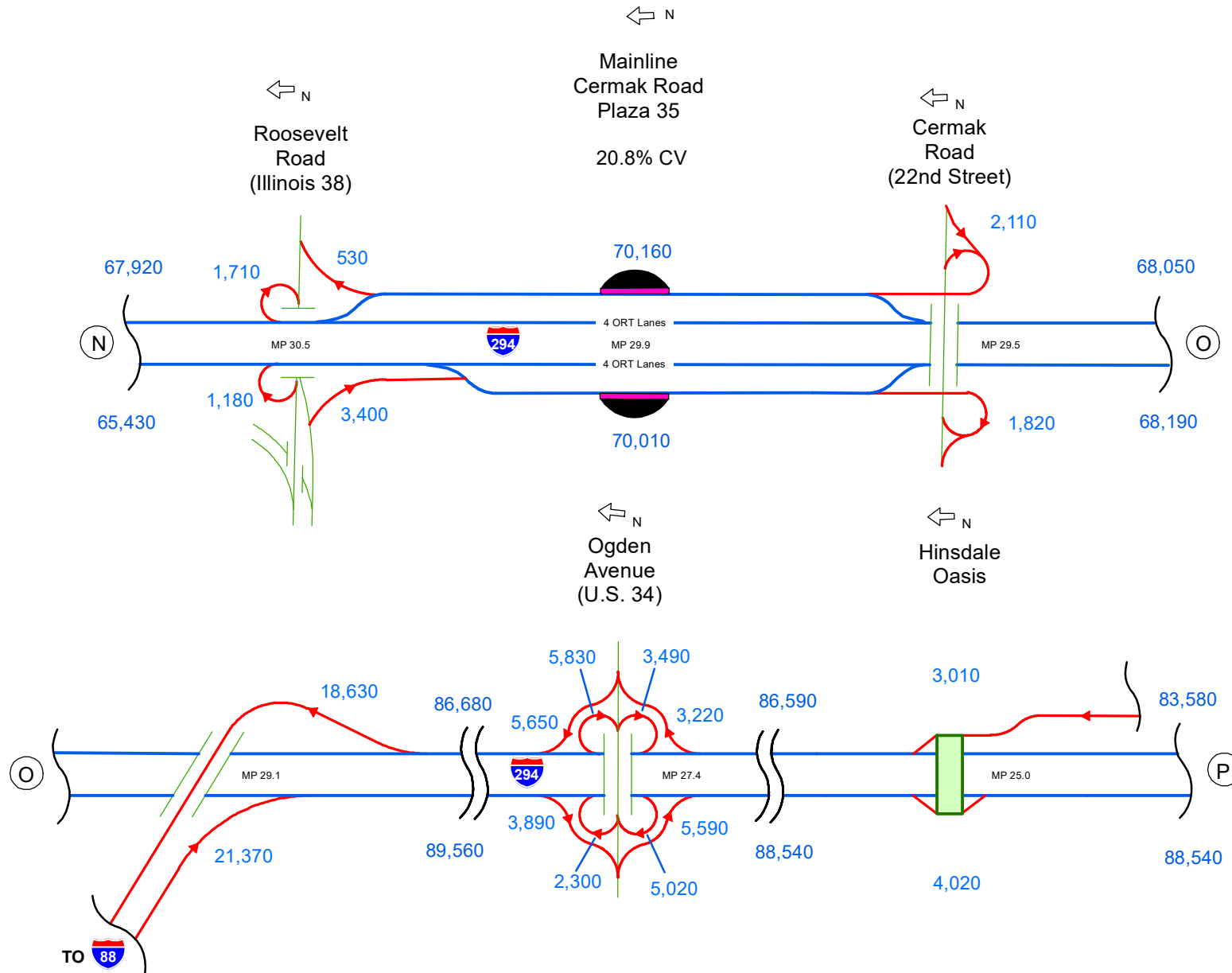
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information.





2021 Annual Average Daily Traffic

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



CV = Commercial Vehicles
 AET = All Electronic Tolling

Also See Page A-17

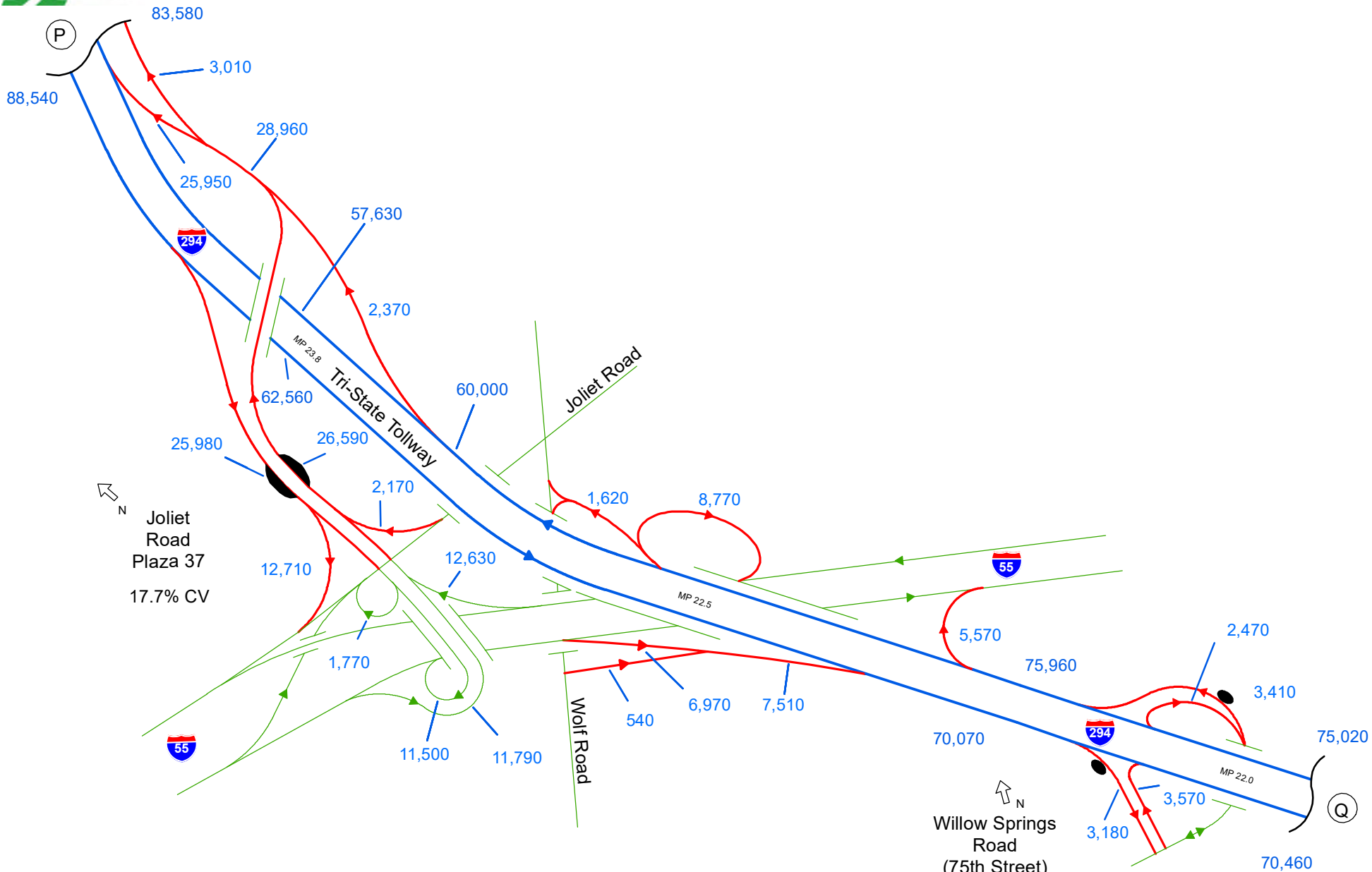
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information.





2021 Annual Average Daily Traffic

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



CV = Commercial Vehicles
AET = All Electronic Tolling

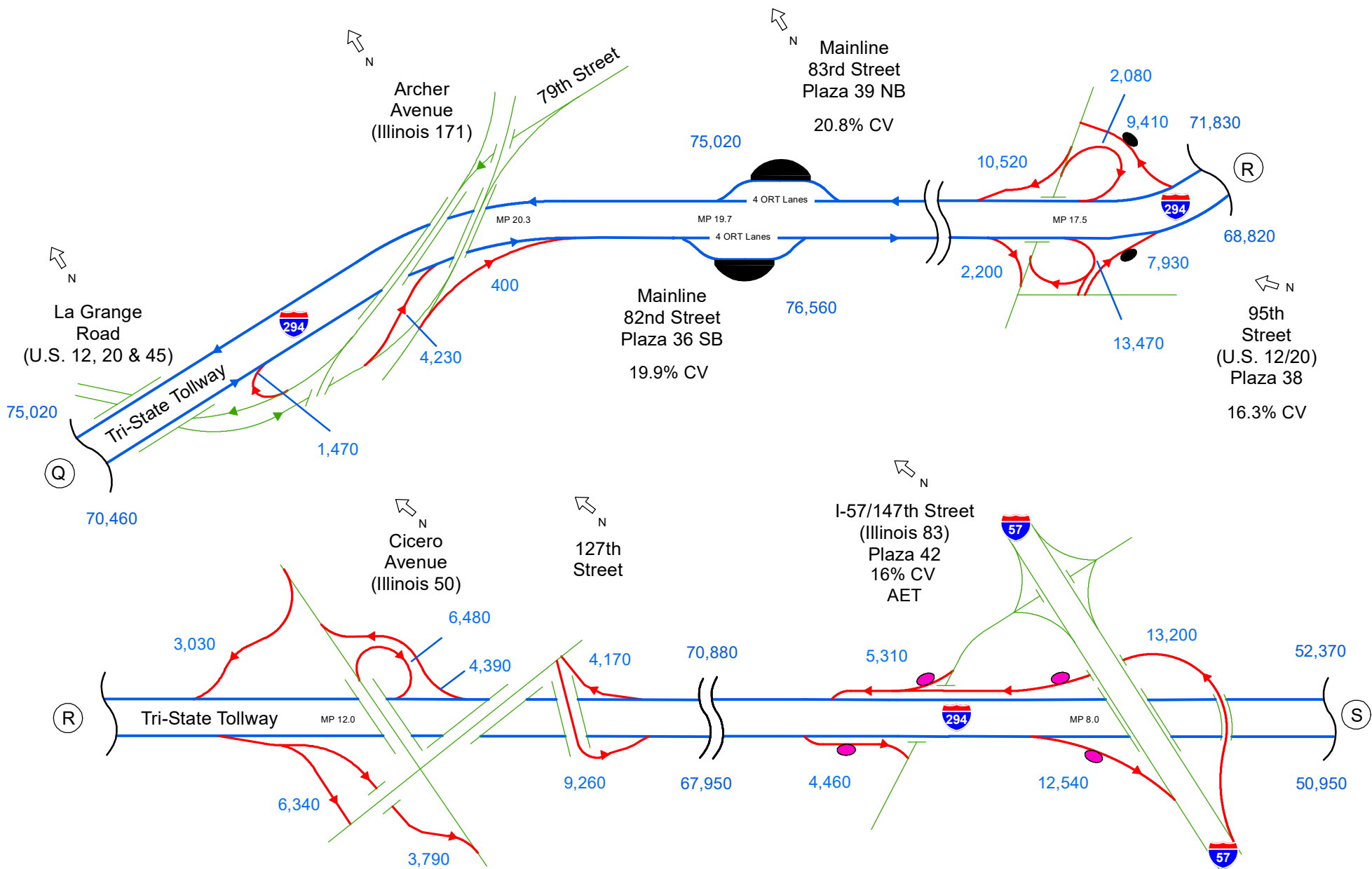
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information.





2021 Annual Average Daily Traffic

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



CV = Commercial Vehicles
AET = All Electronic Tolling

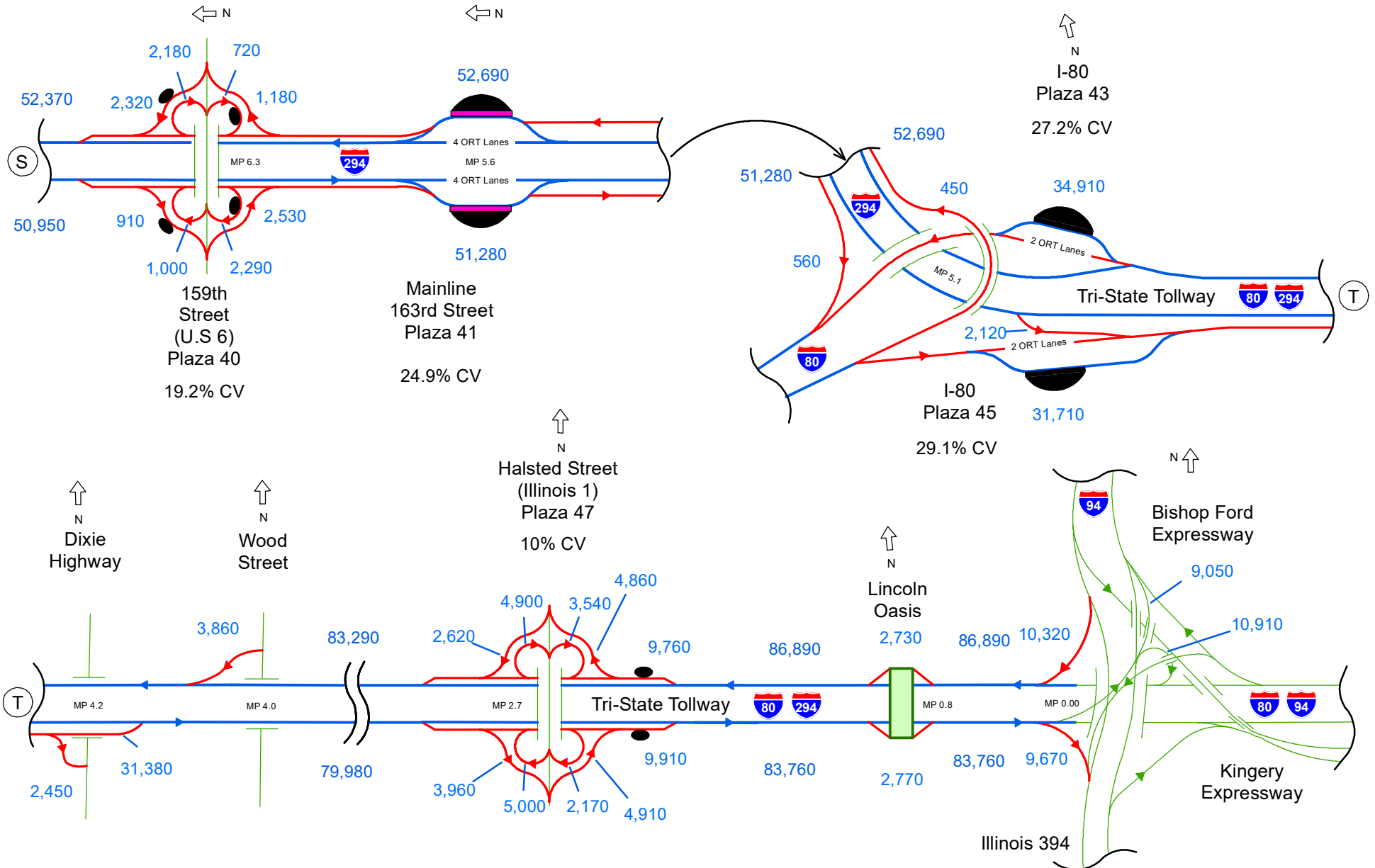
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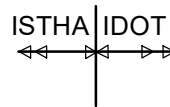


2021 Annual Average Daily Traffic

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



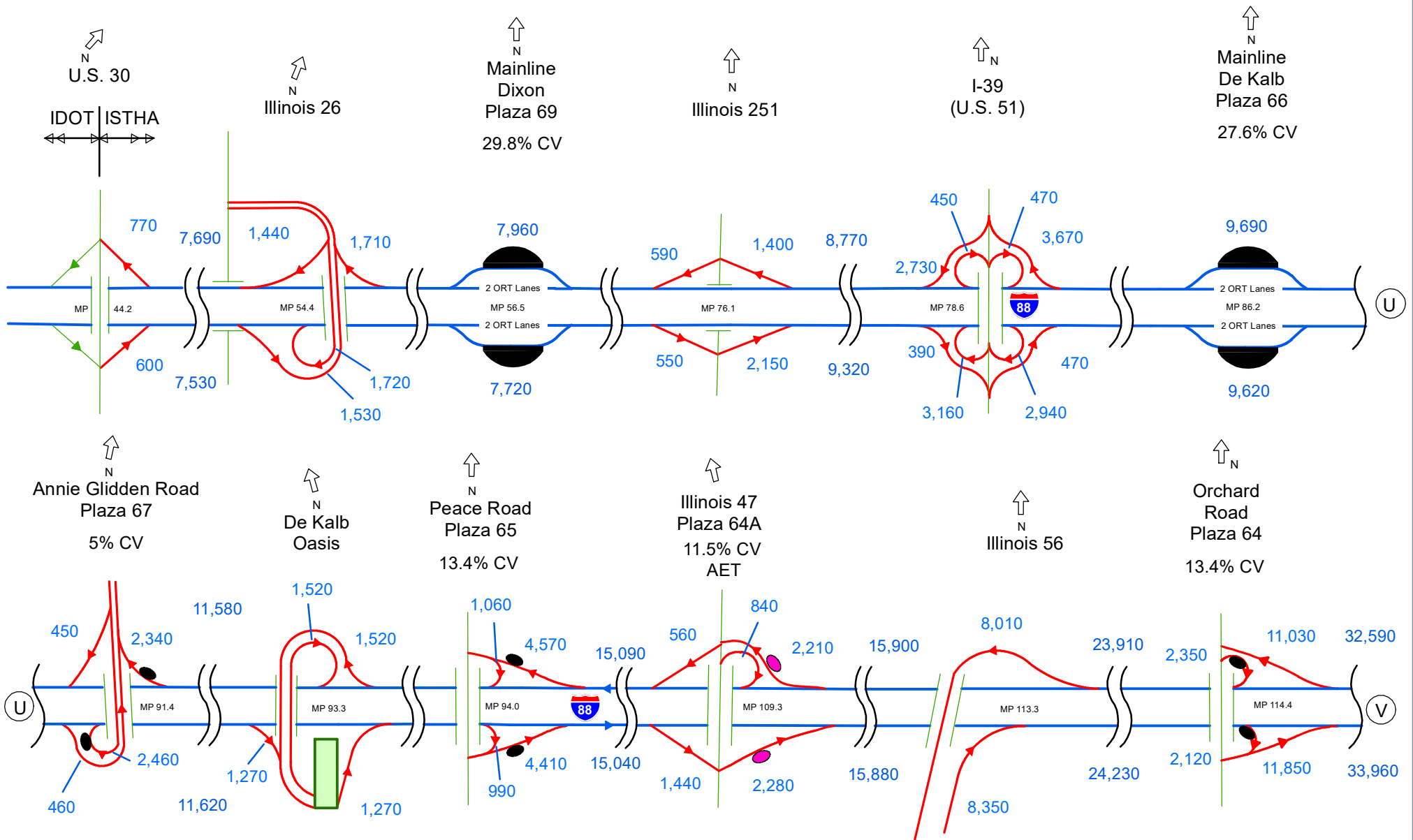
CV = Commercial Vehicles
 AET = All Electronic Tolling
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information.





2021 Annual Average Daily Traffic

On Reagan Memorial Tollway, from Illinois 26 to Orchard Road (Plaza 64)



CV = Commercial Vehicles
 AET = All Electronic Tolling

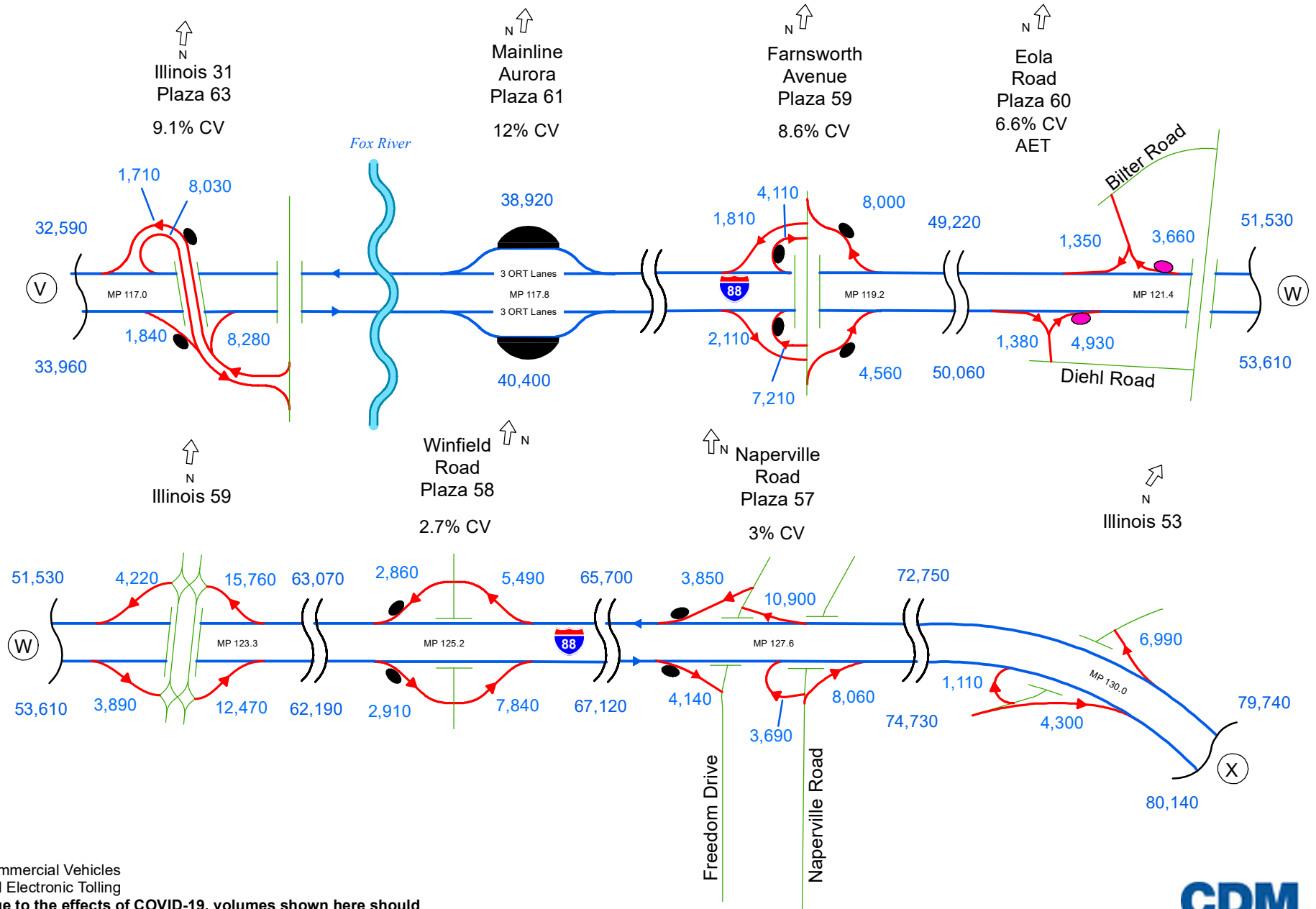
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information.





2021 Annual Average Daily Traffic

On Reagan Memorial Tollway, from Illinois 31 to Illinois 53



CV = Commercial Vehicles
 AET = All Electronic Tolling

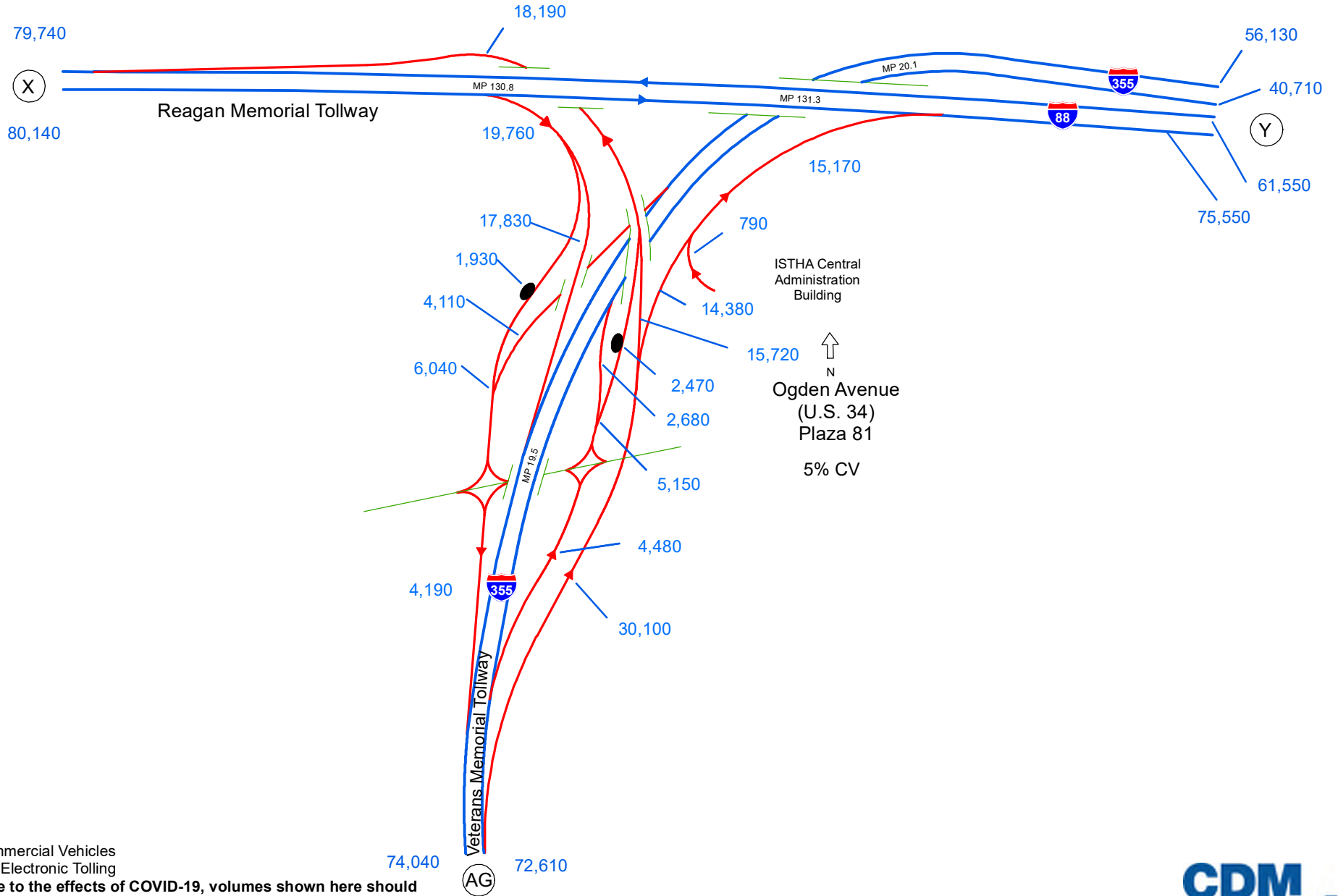
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information.





2021 Annual Average Daily Traffic

On Reagan Memorial Tollway, Veterans Memorial Tollway West Interchange



CV = Commercial Vehicles
 AET = All Electronic Tolling

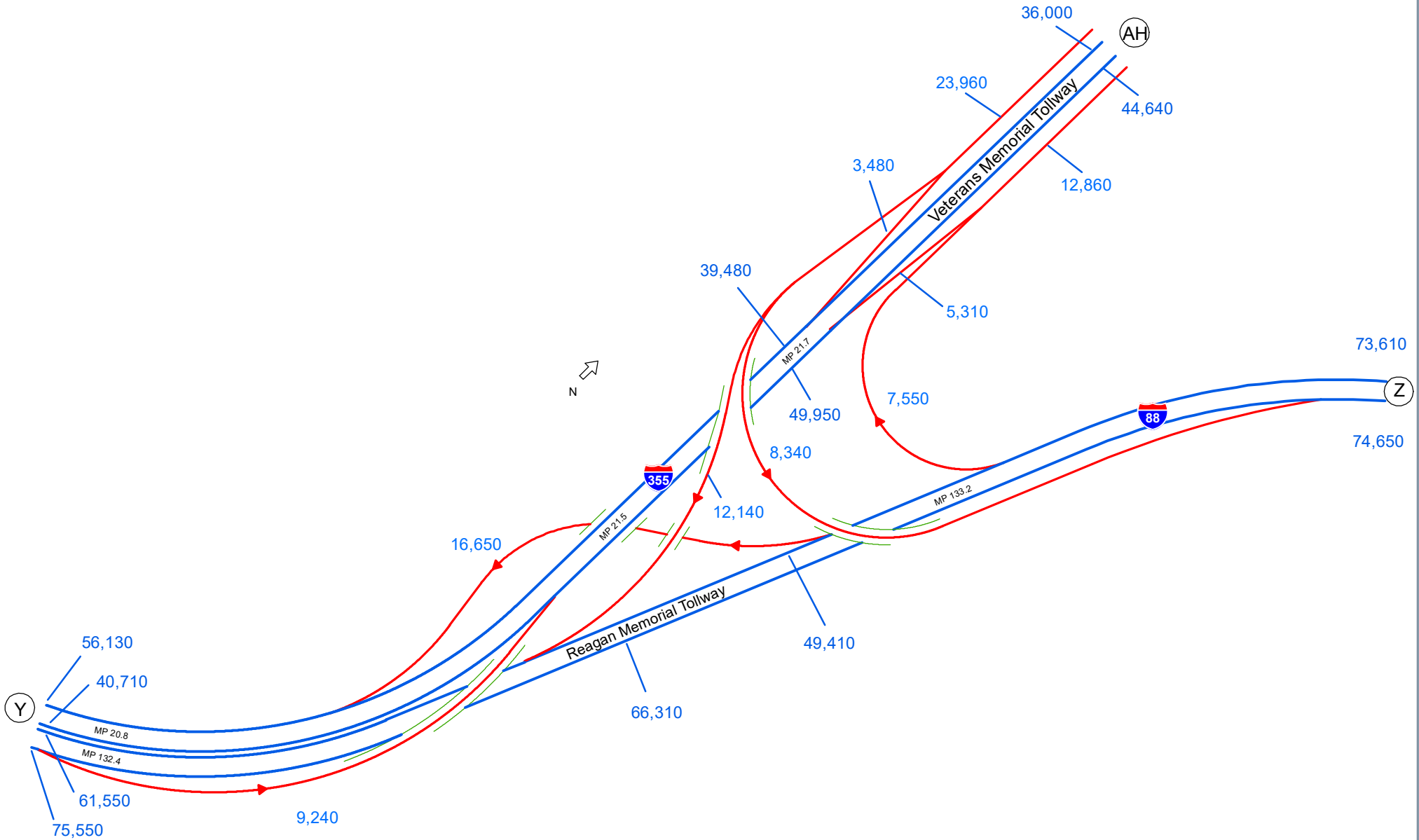
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information.





2021 Annual Average Daily Traffic

On Reagan Memorial Tollway, Veterans Memorial Tollway East Interchange



CV = Commercial Vehicles
 AET = All Electronic Tolling

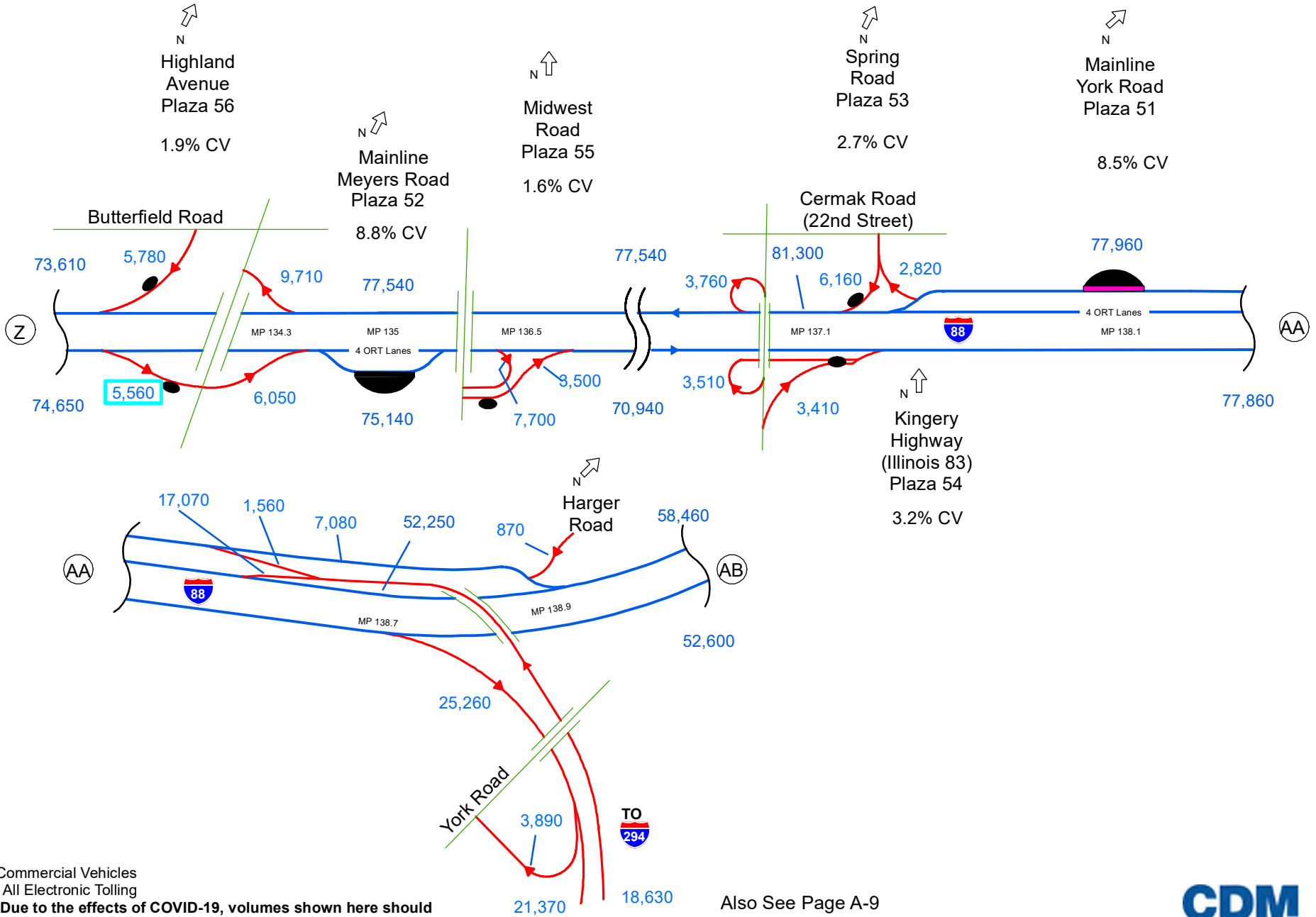
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information.





2021 Annual Average Daily Traffic

On Reagan Memorial Tollway, from Highland Avenue to Harger Road



CV = Commercial Vehicles
AET = All Electronic Tolling

Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information.

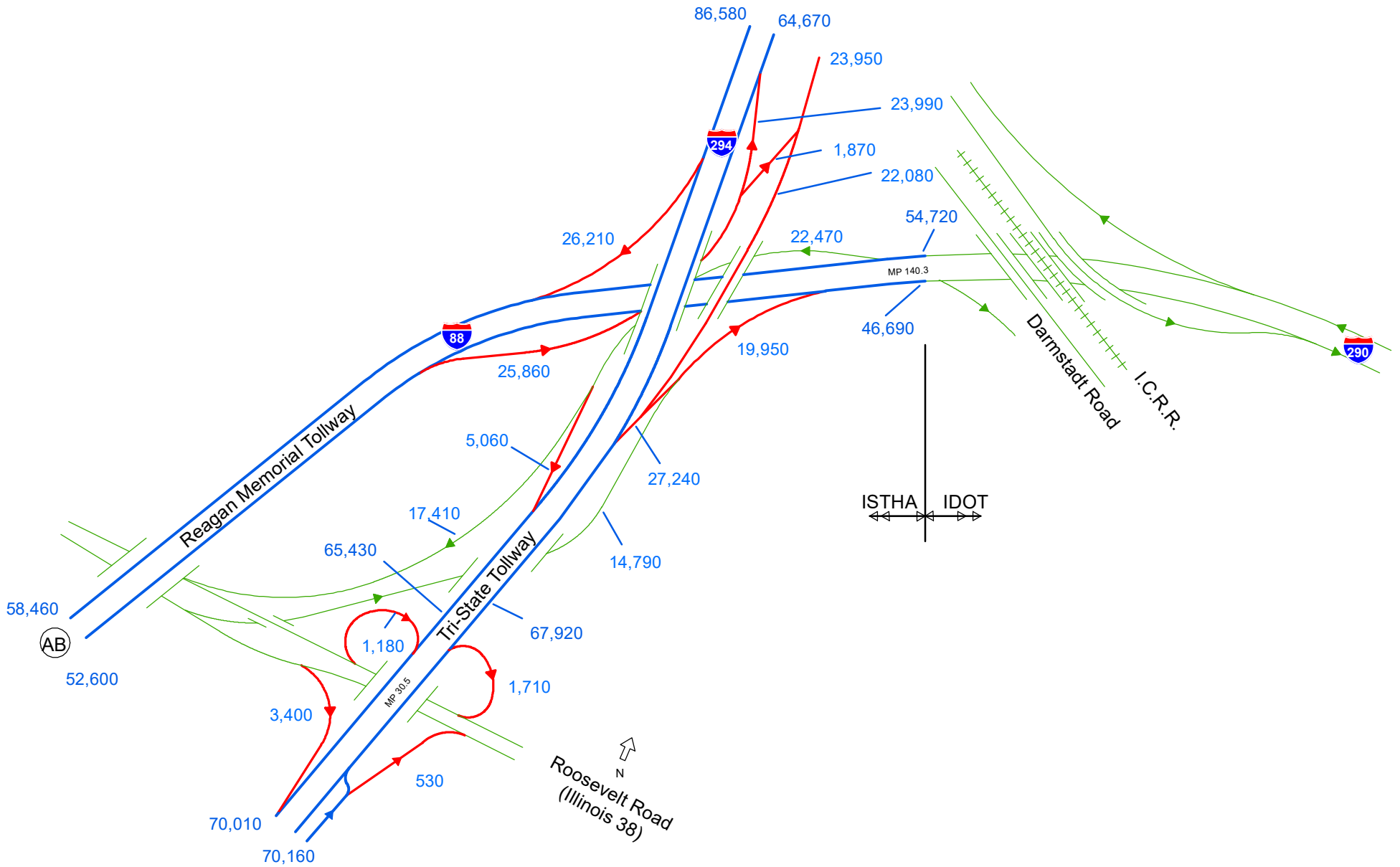
Also See Page A-9





2021 Annual Average Daily Traffic

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



CV = Commercial Vehicles
 AET = All Electronic Tolling

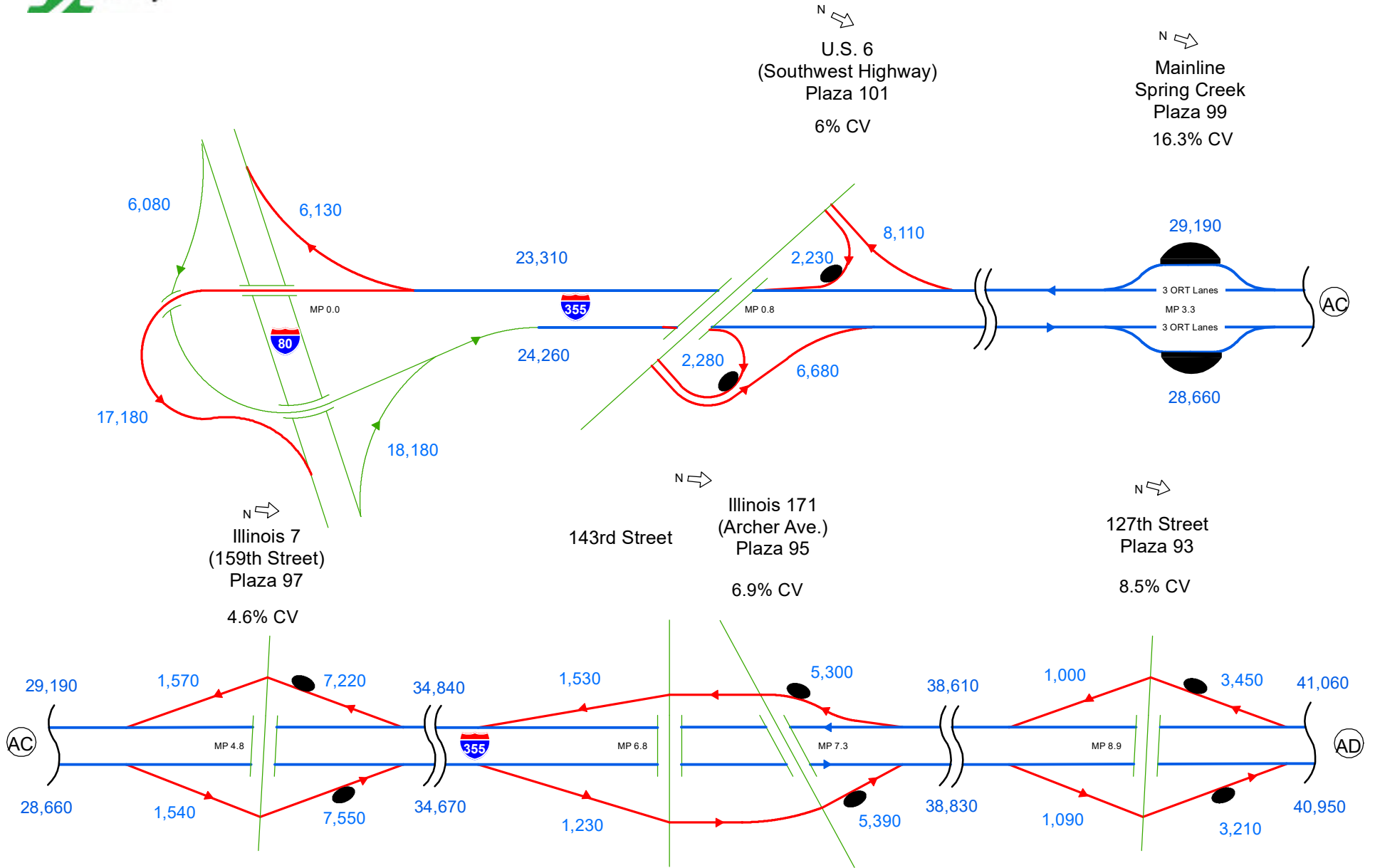
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information.





2021 Annual Average Daily Traffic

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



CV = Commercial Vehicles
 AET = All Electronic Tolling

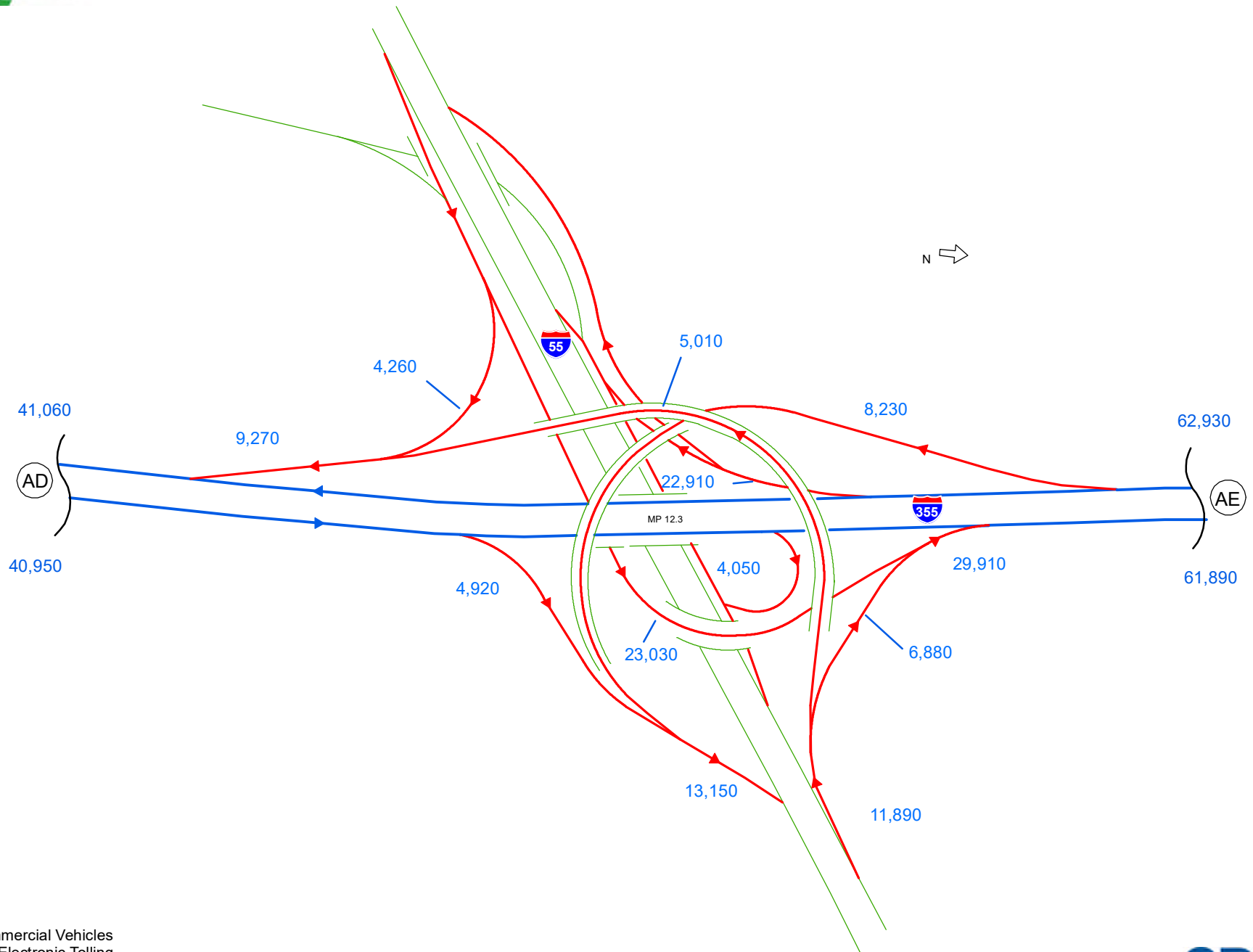
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information.





2021 Annual Average Daily Traffic

On Veterans Memorial Tollway, At Interstate 55



CV = Commercial Vehicles
AET = All Electronic Tolling

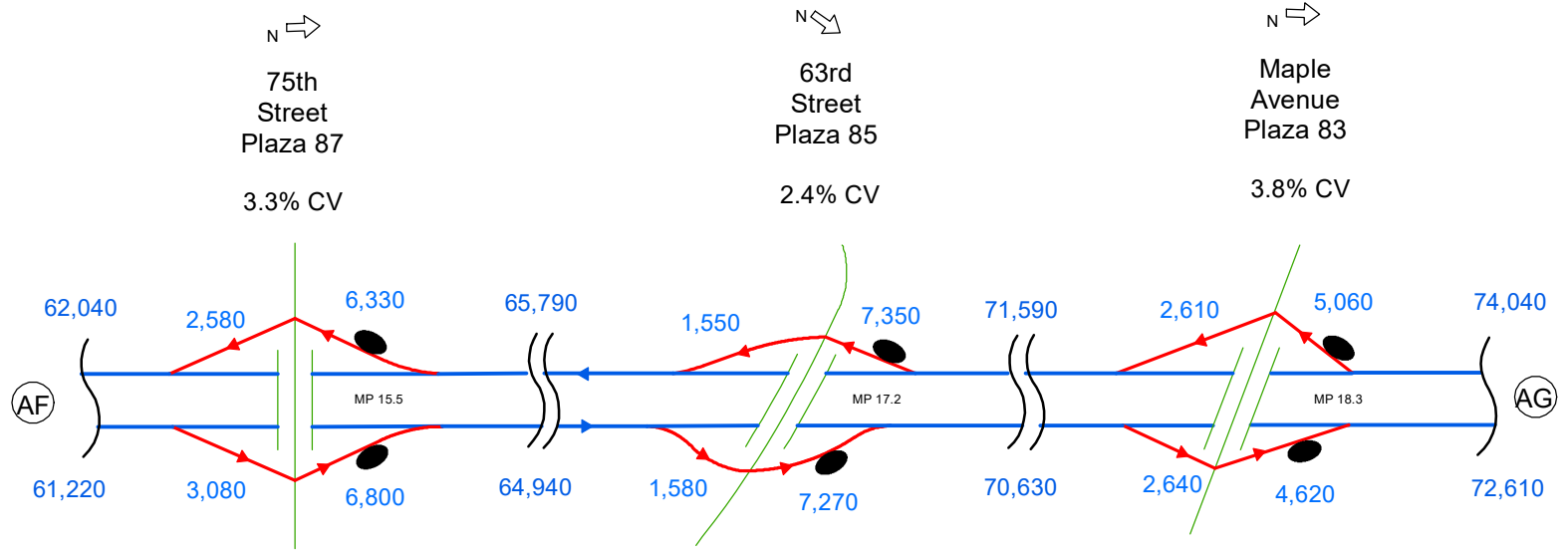
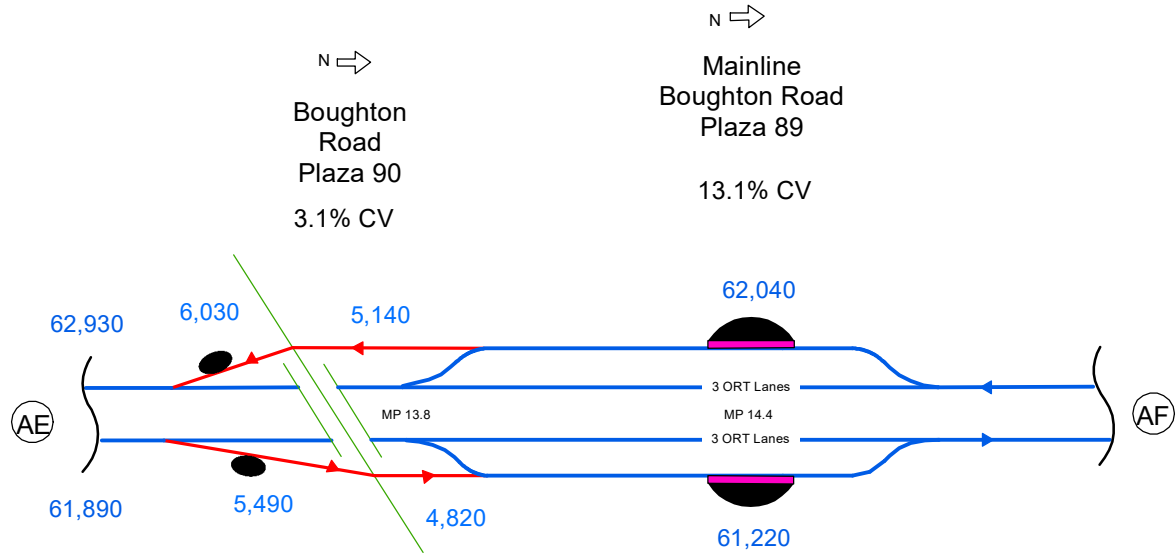
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information.





2021 Annual Average Daily Traffic

On Veterans Memorial Tollway, from Boughton Road to Maple Avenue



CV = Commercial Vehicles
 AET = All Electronic Tolling

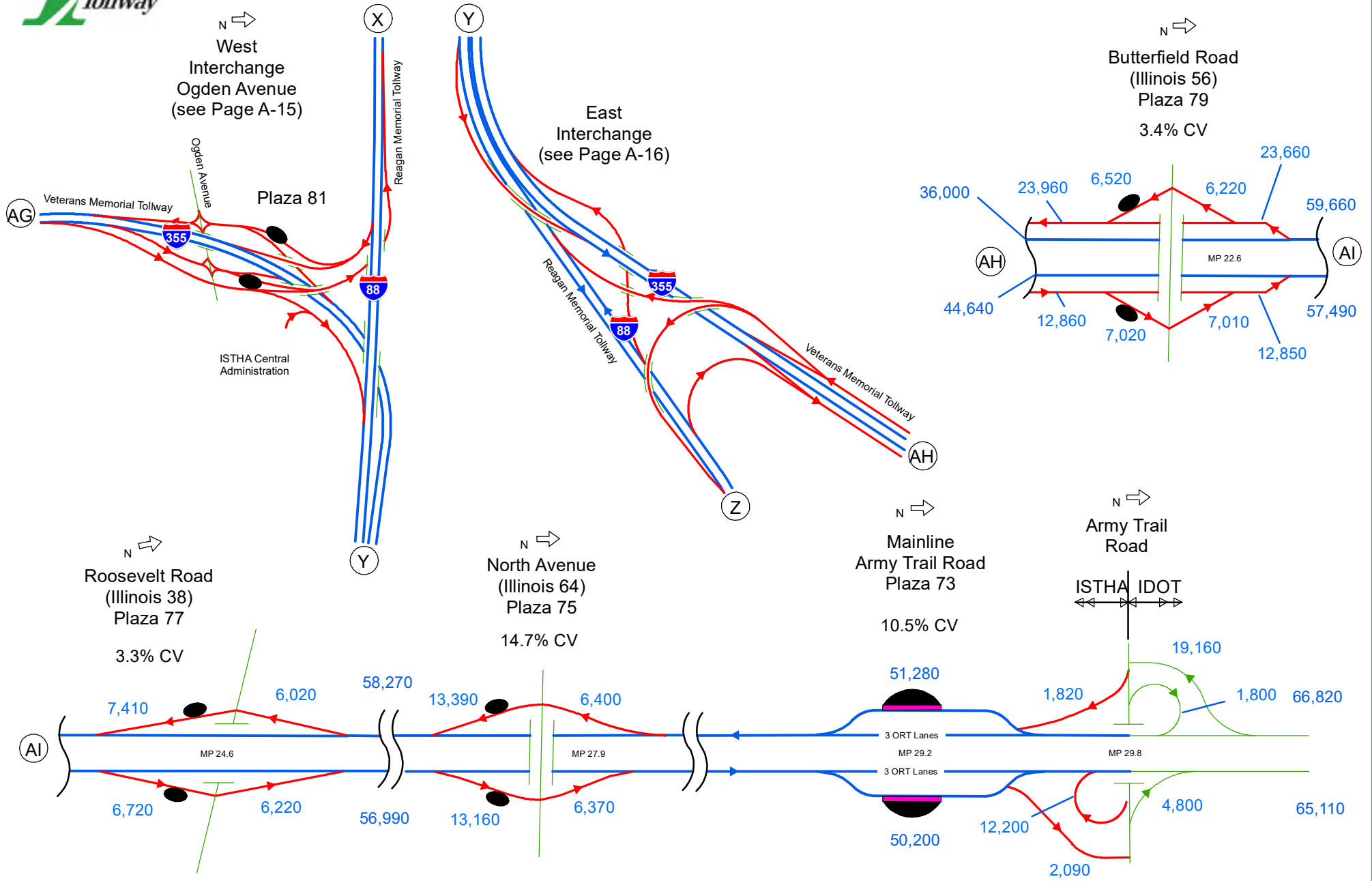
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information.





2021 Annual Average Daily Traffic

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



CV = Commercial Vehicles
AET = All Electronic Tolling

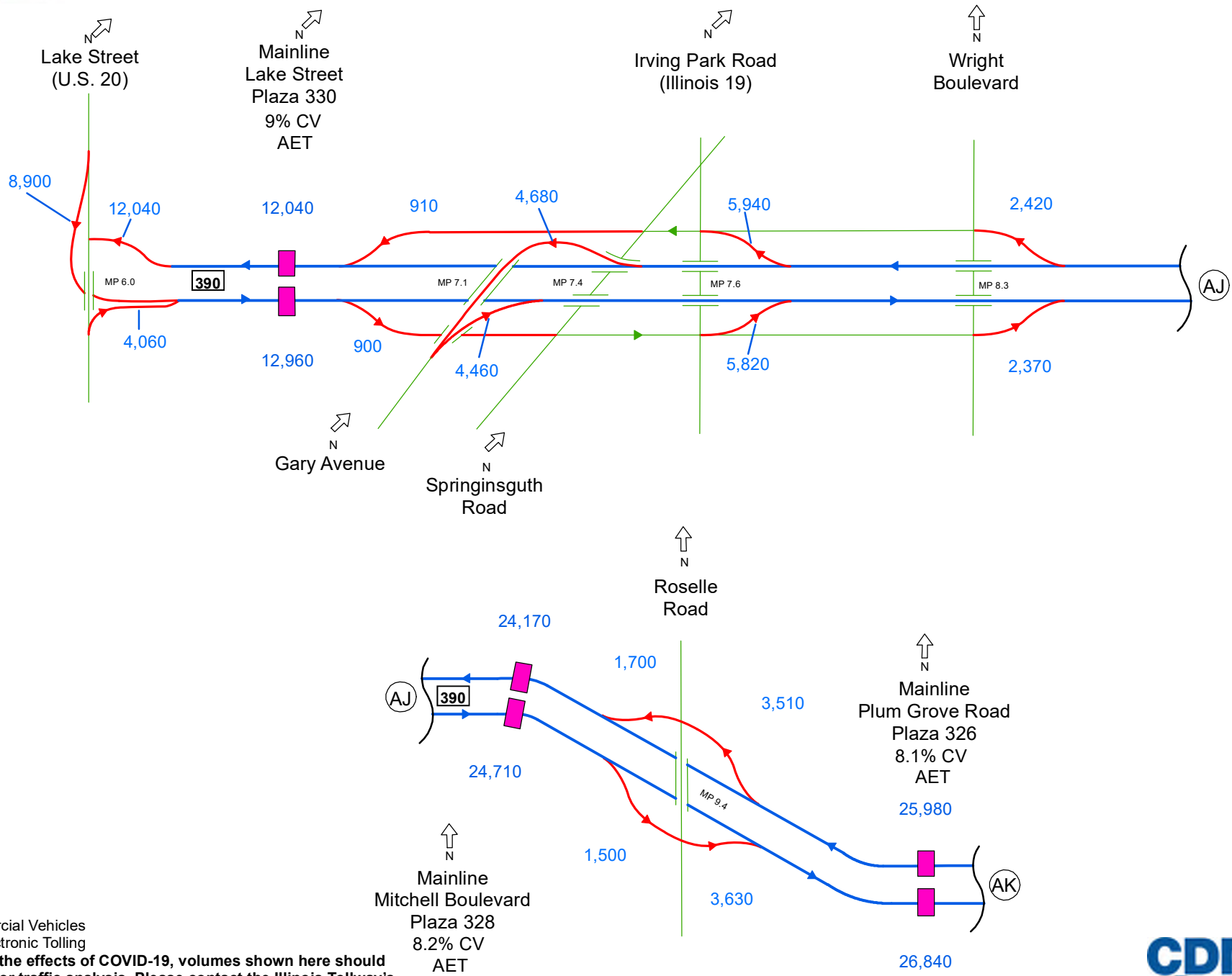
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information.





2021 Annual Average Daily Traffic

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



CV = Commercial Vehicles
 AET = All Electronic Tolling

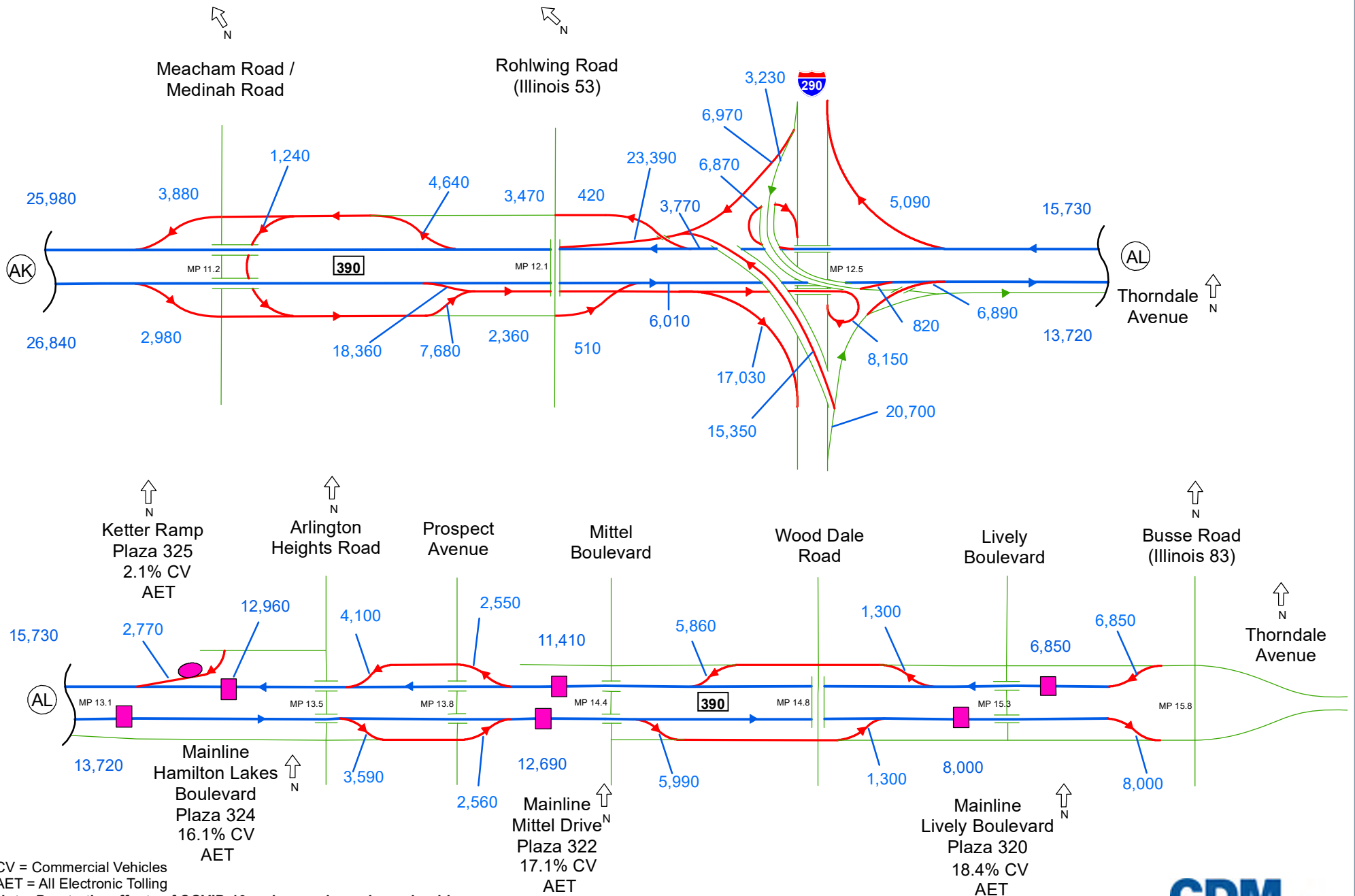
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information.





2021 Annual Average Daily Traffic

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



CV = Commercial Vehicles
 AET = All Electronic Tolling

Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information.



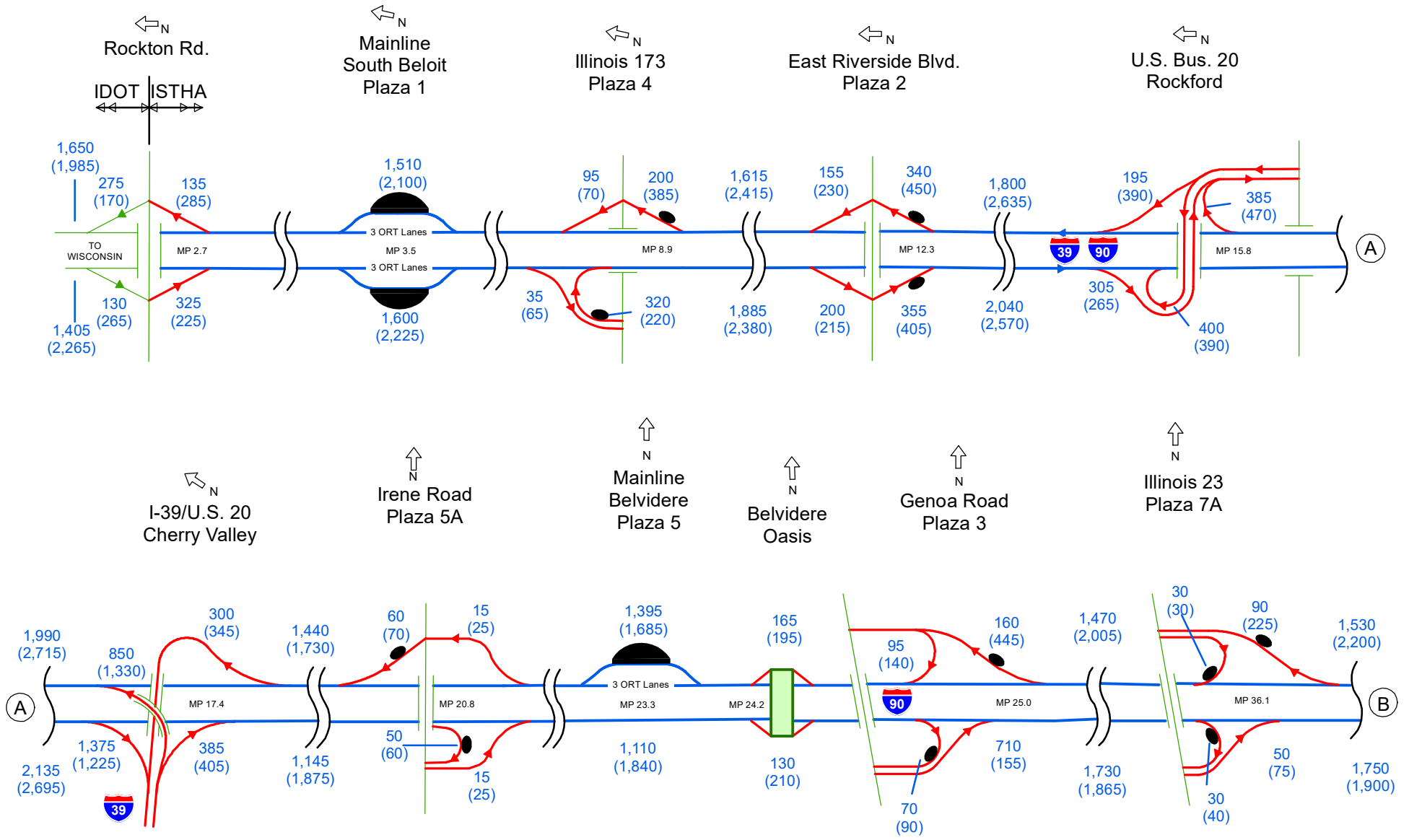
Appendix B

2021 Systemwide A.M. and P.M. Peak Hour Traffic Schematics



2021 A.M. & P.M. Peak Hour Traffic

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



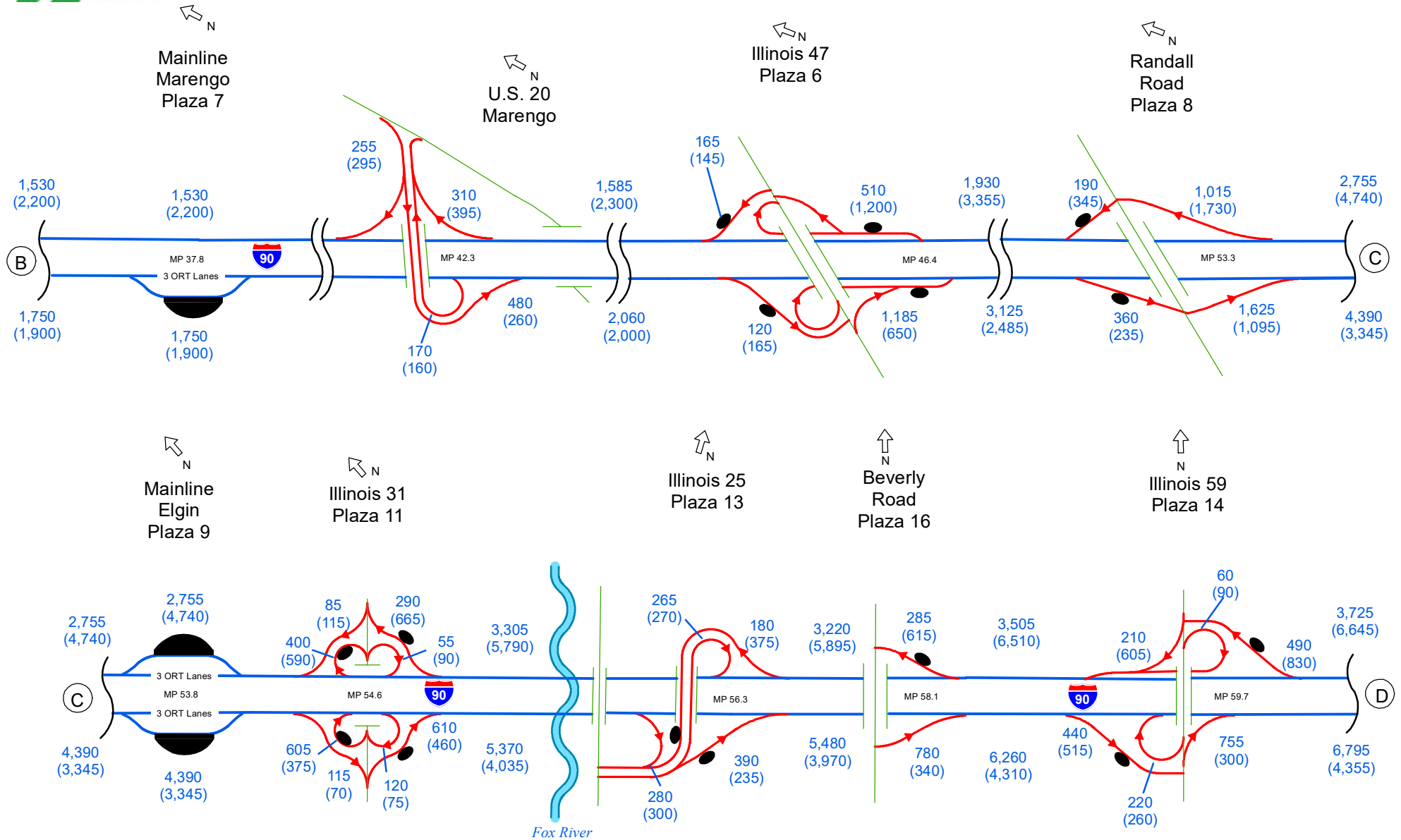
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information. 2021 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.





2021 A.M. & P.M. Peak Hour Traffic

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



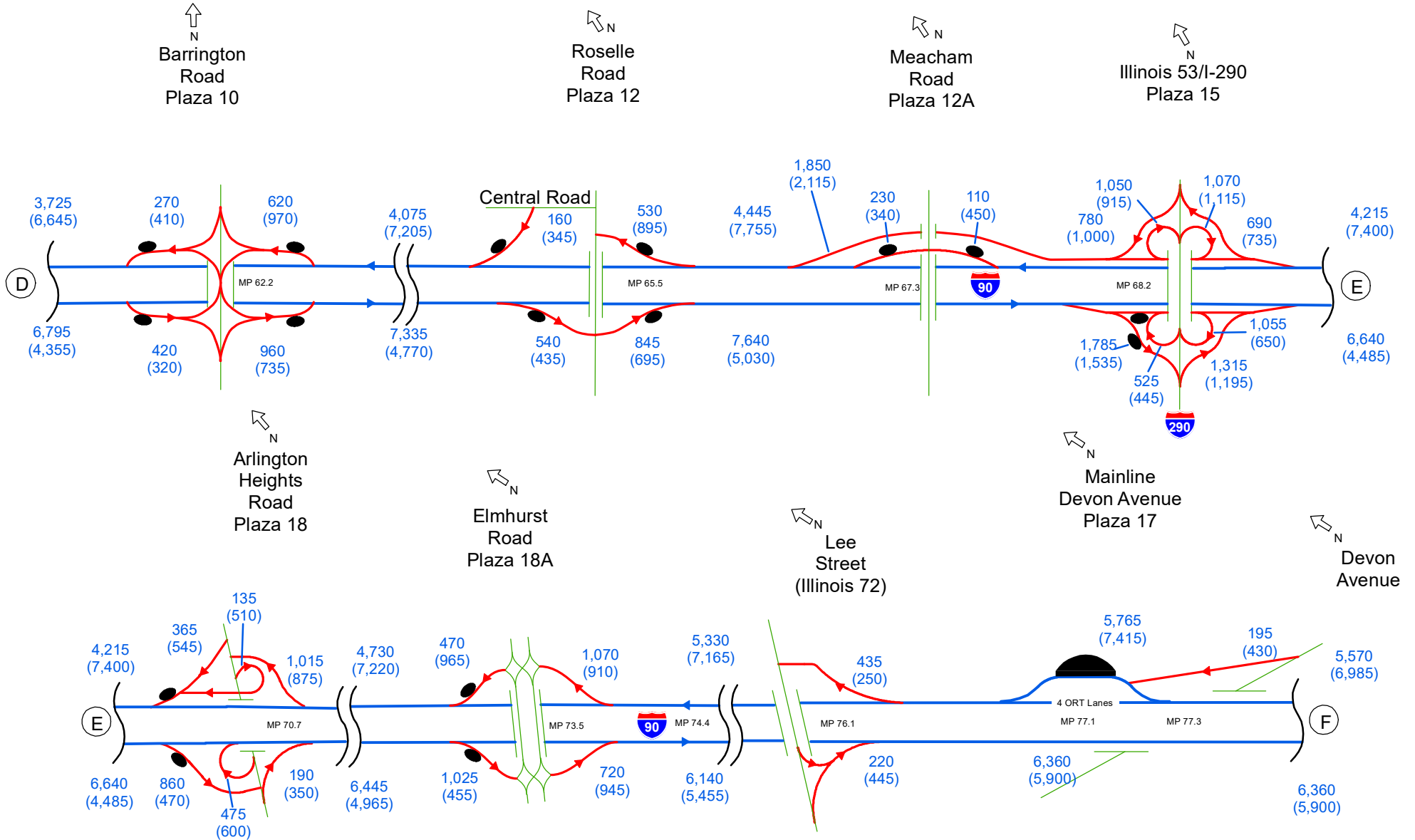
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information. 2021 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.





2021 A.M. & P.M. Peak Hour Traffic

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



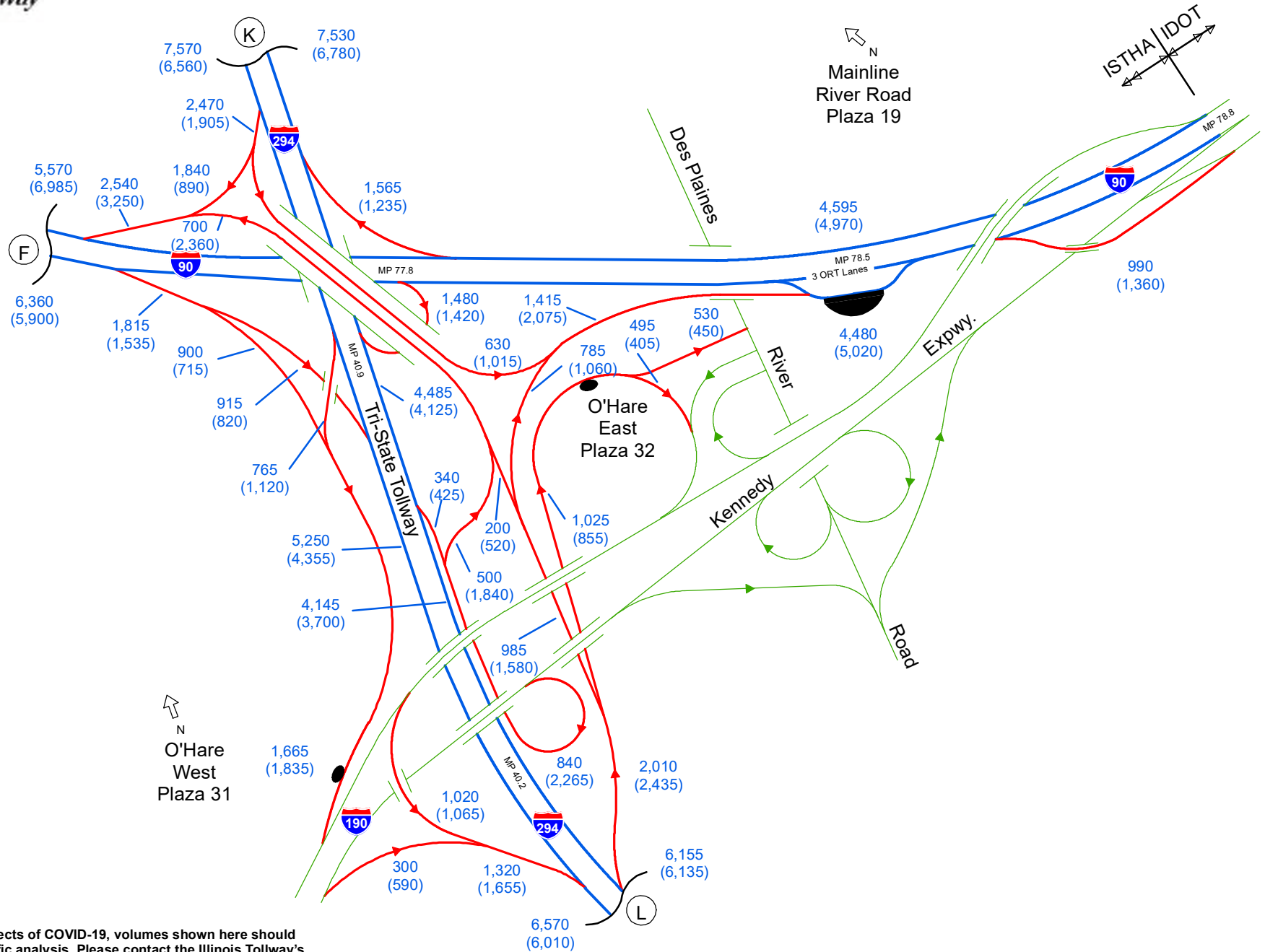
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information. 2021 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.





2021 A.M. & P.M. Peak Hour Traffic

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



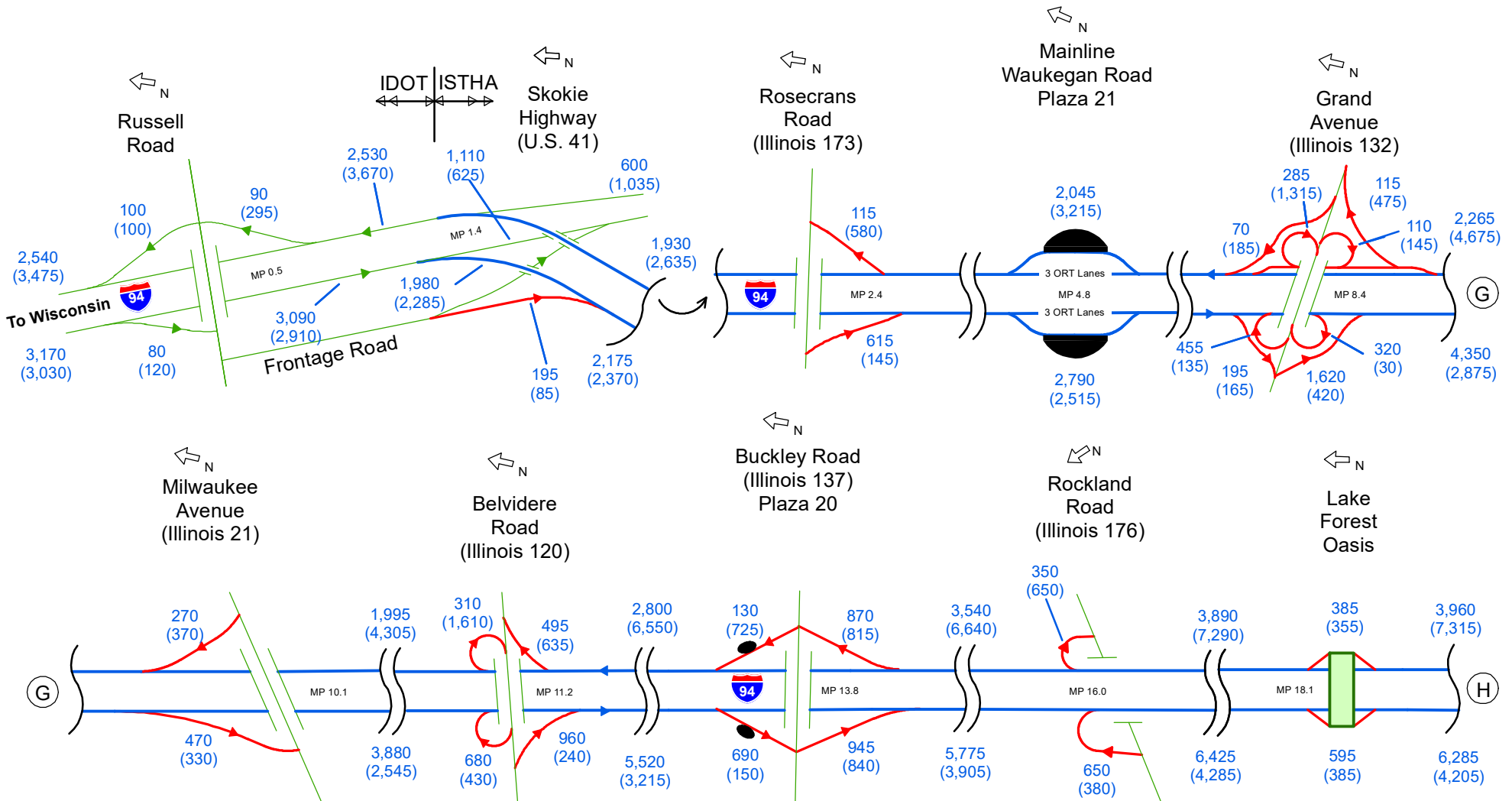
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information. 2021 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.





2021 A.M. & P.M. Peak Hour Traffic

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



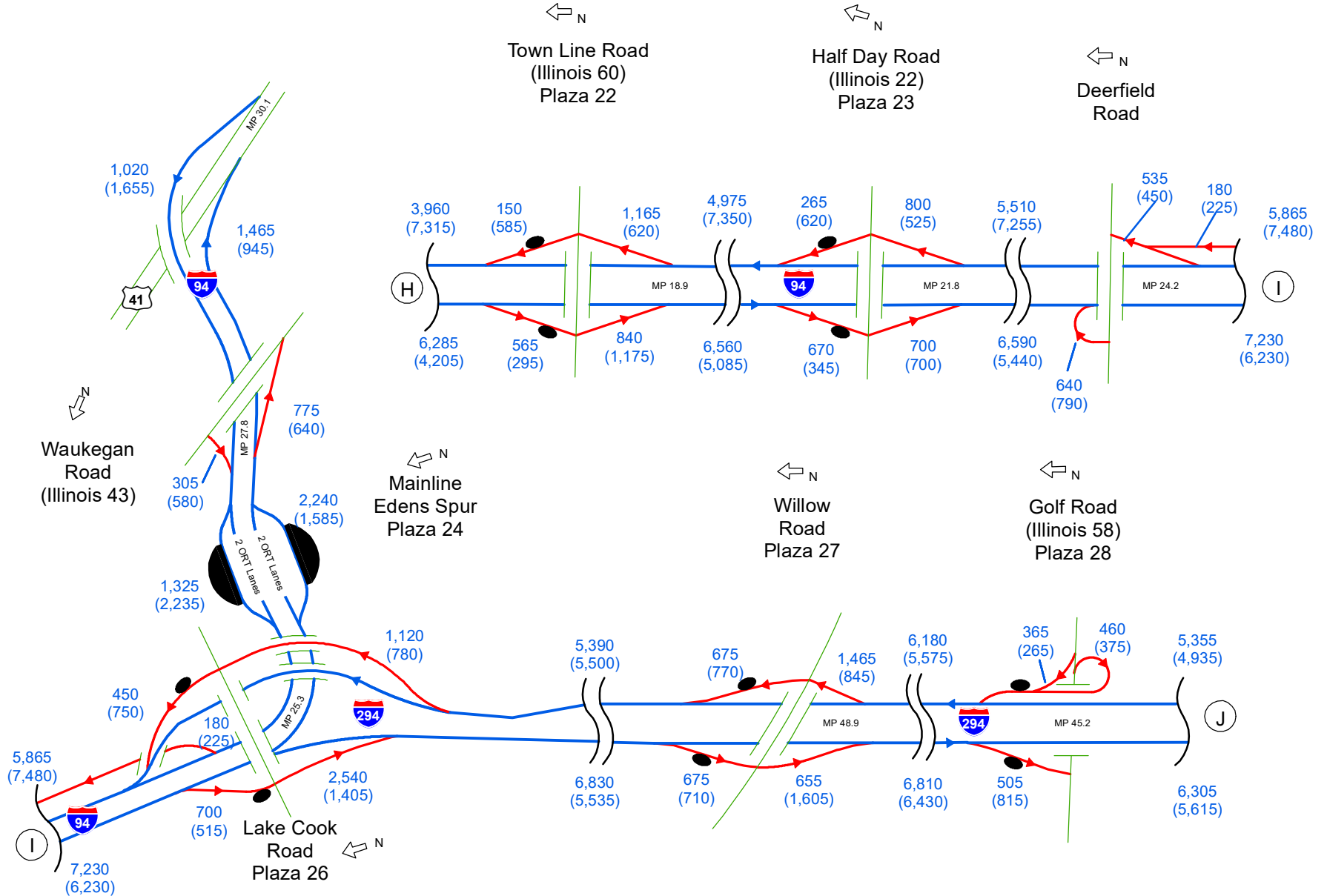
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information. 2021 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.





2021 A.M. & P.M. Peak Hour Traffic

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



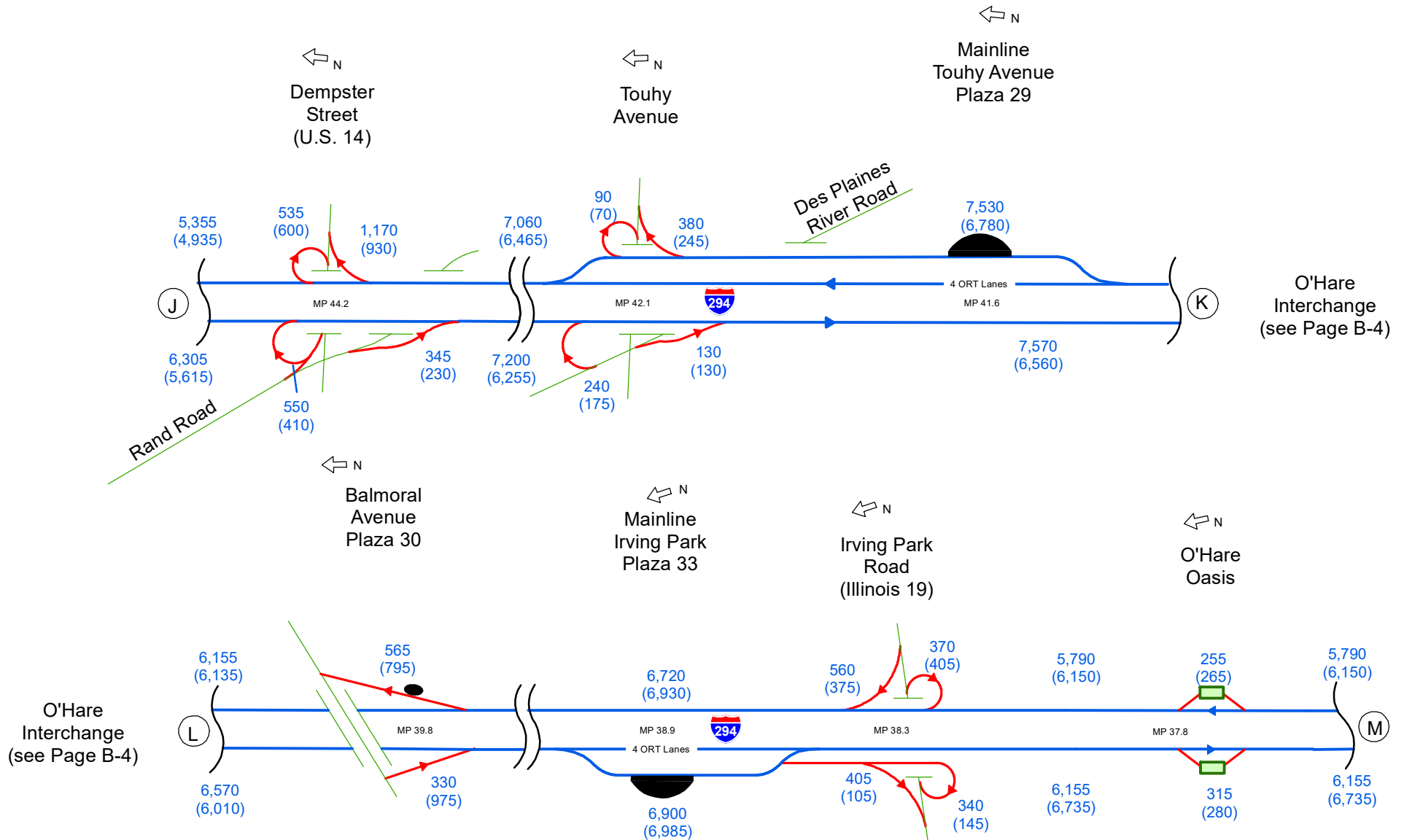
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information. 2021 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 PM to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.





2021 A.M. & P.M. Peak Hour Traffic

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



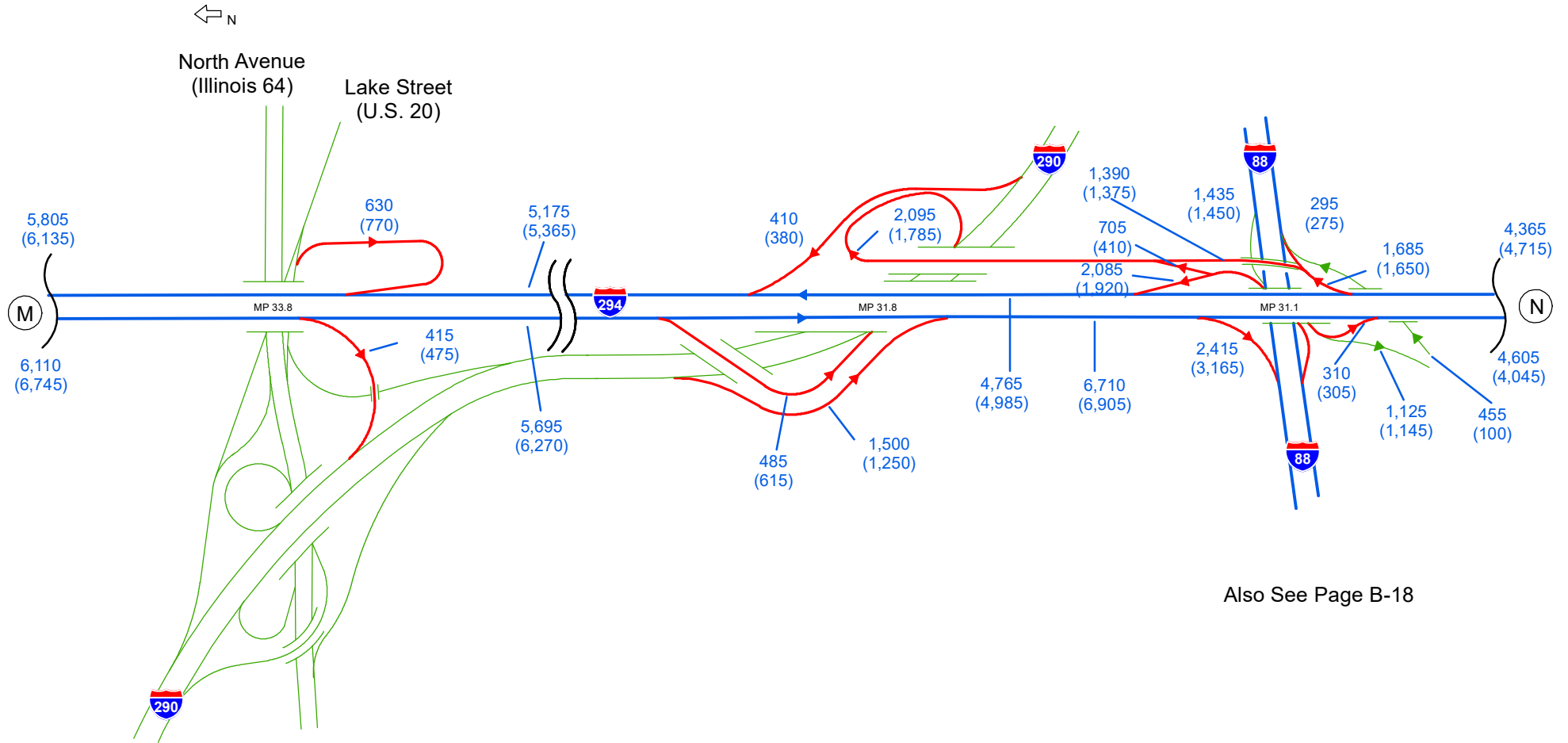
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information. 2021 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.





2021 A.M. & P.M. Peak Hour Traffic

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



Also See Page B-18

Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information.

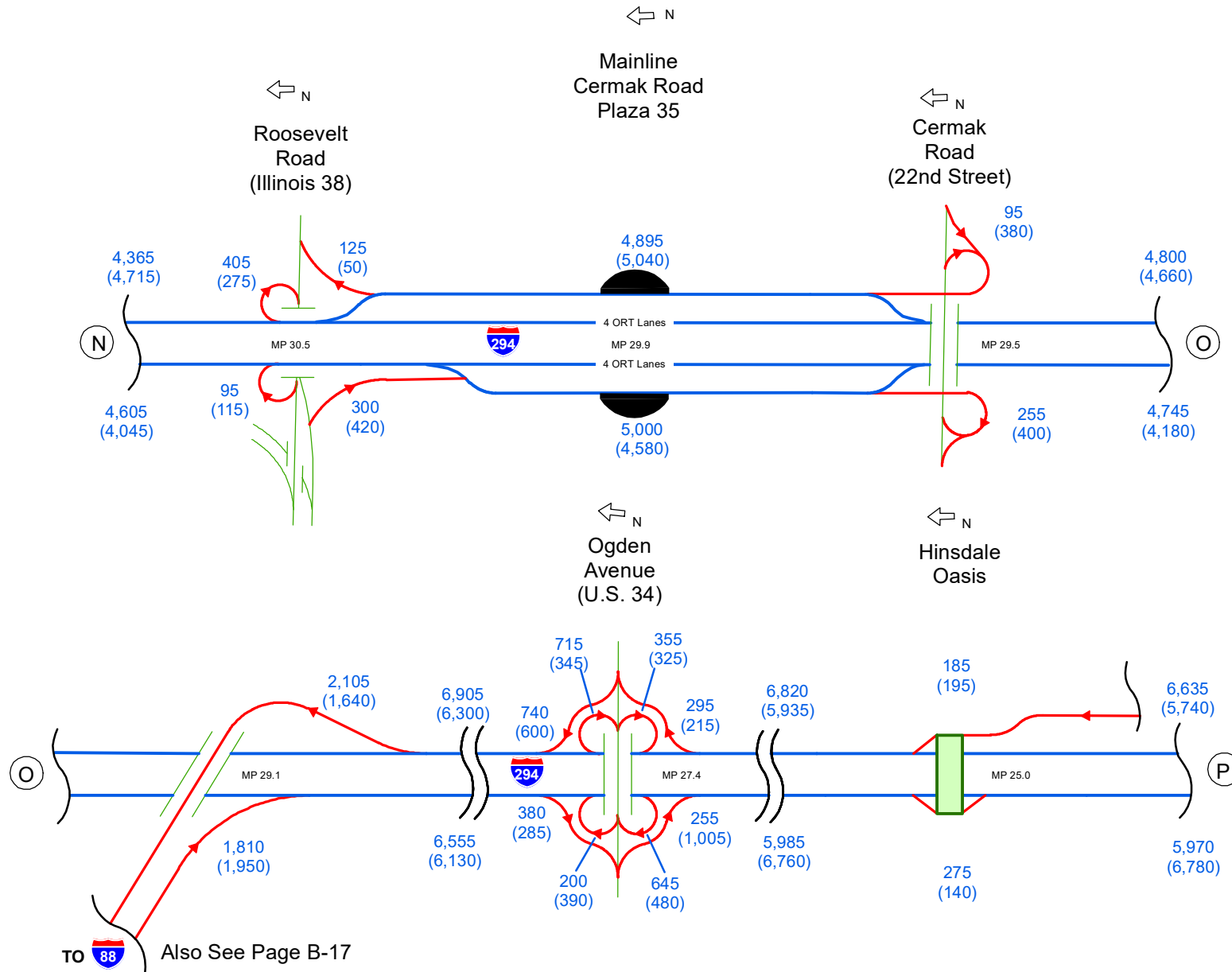
2021 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.





2021 A.M. & P.M. Peak Hour Traffic

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



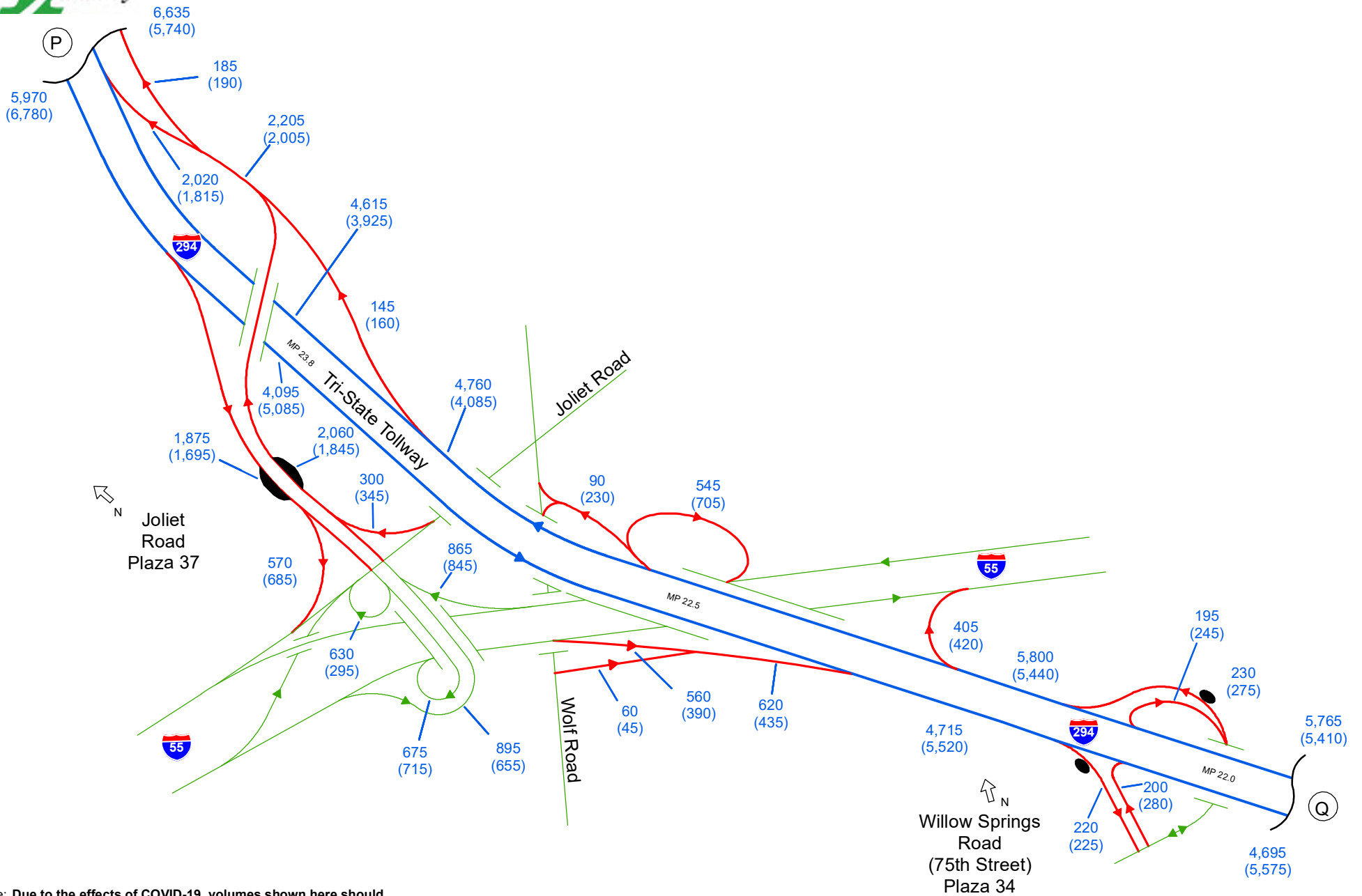
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information.
 2021 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.





2021 A.M. & P.M. Peak Hour Traffic

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



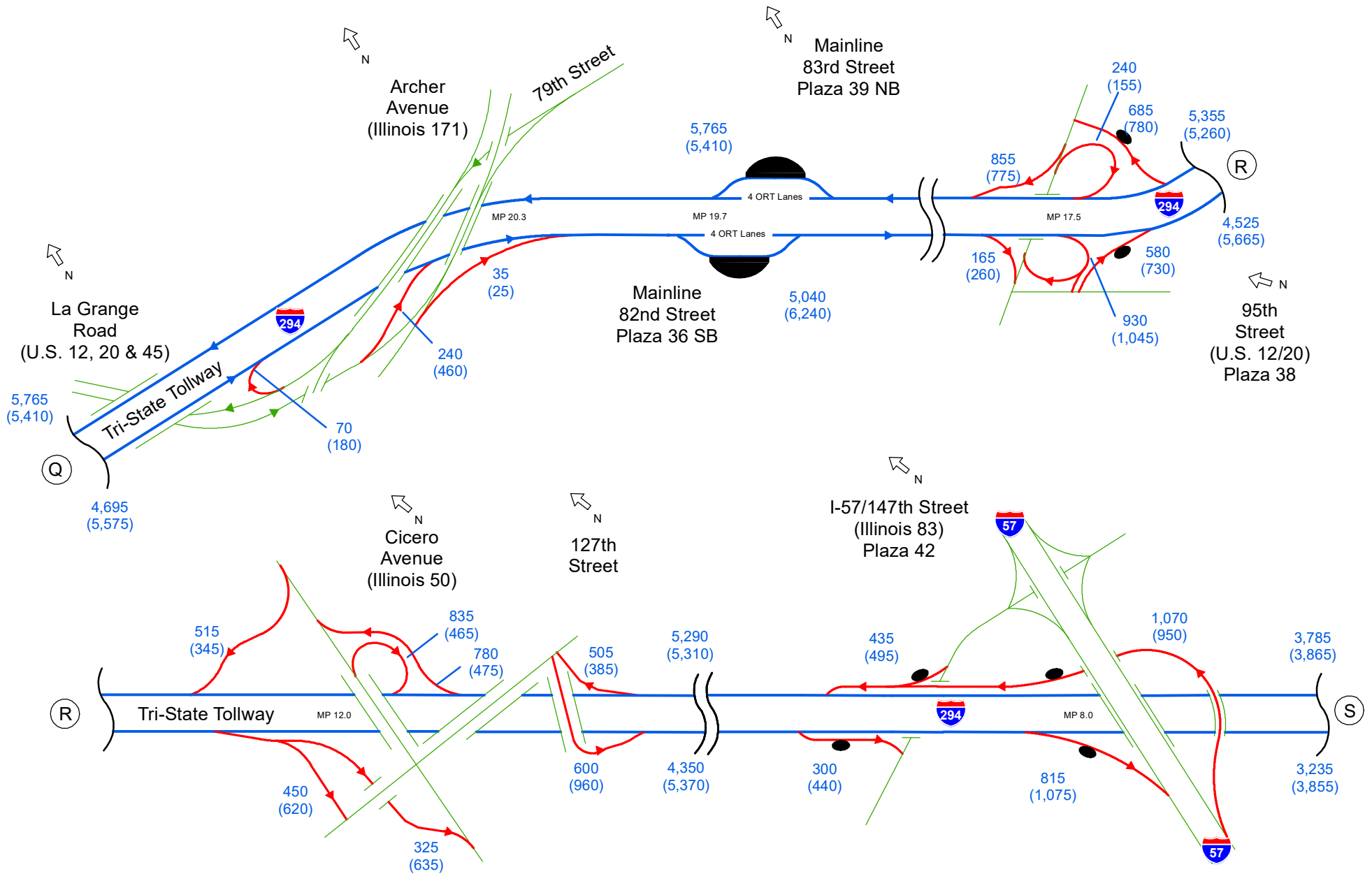
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information. 2021 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.





2021 A.M. & P.M. Peak Hour Traffic

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



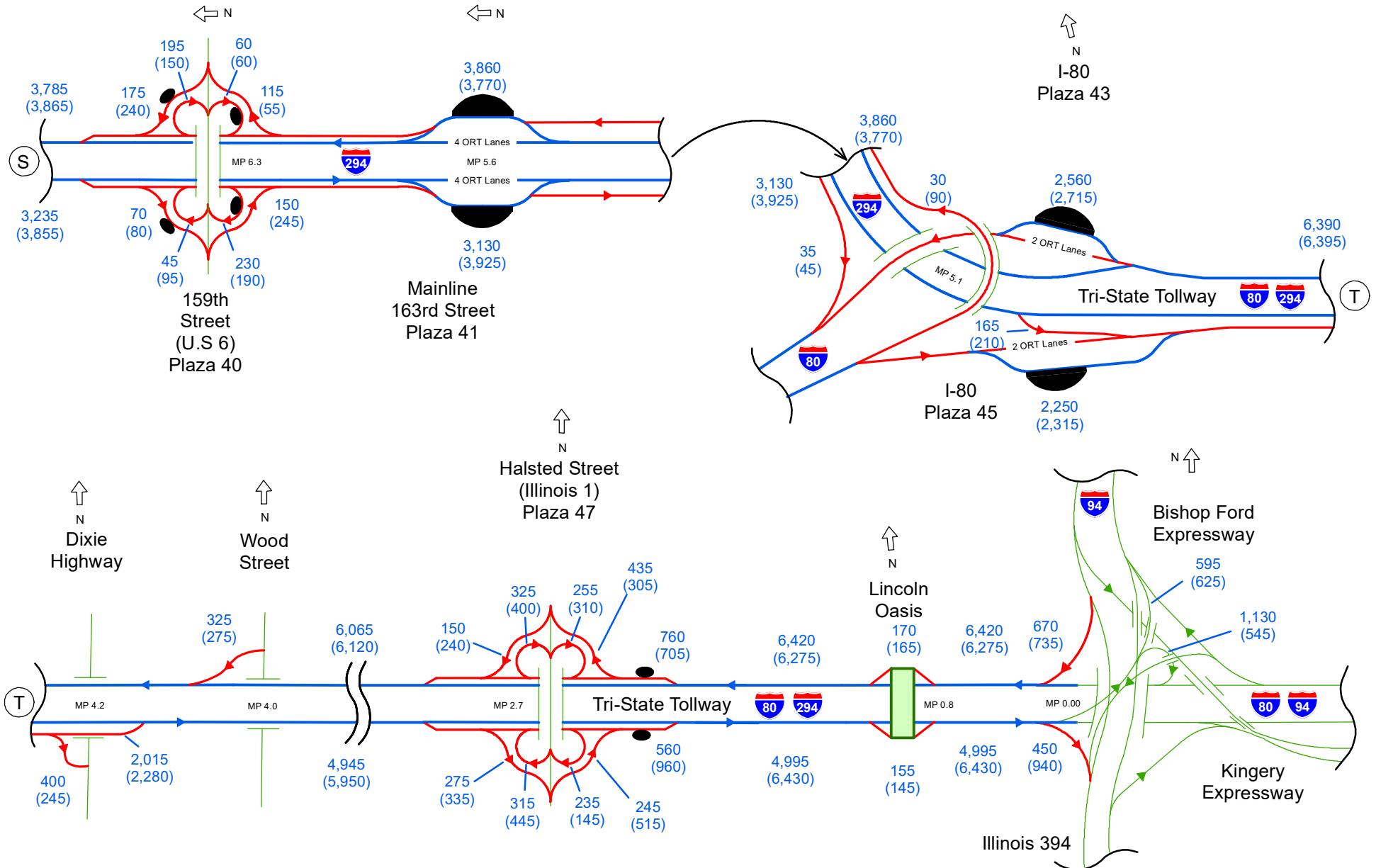
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information. 2021 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.



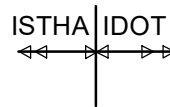


2021 A.M. & P.M. Peak Hour Traffic

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



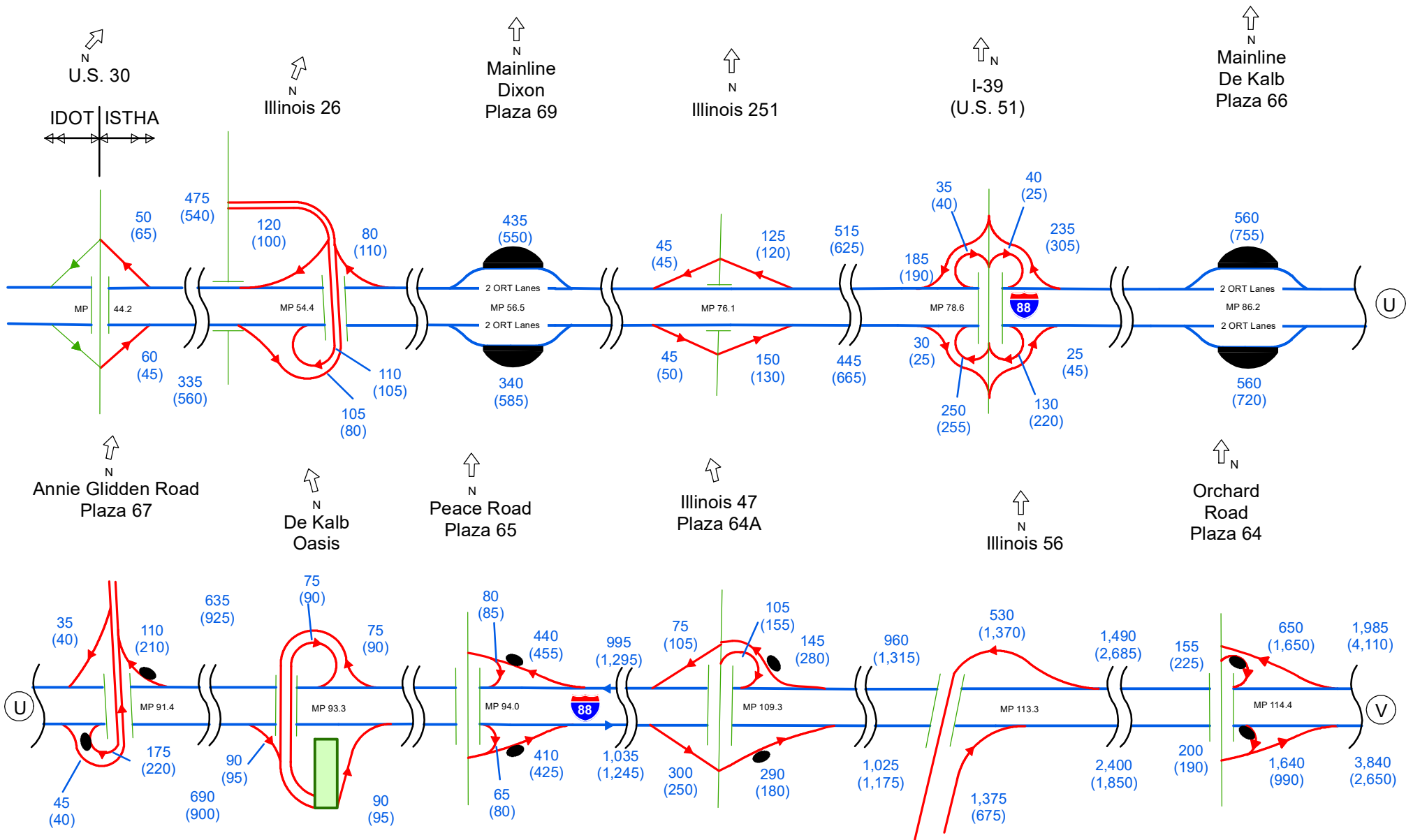
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information. 2021 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.





2021 A.M. & P.M. Peak Hour Traffic

On Reagan Memorial Tollway, from Illinois 26 to Orchard Road (Plaza 64)



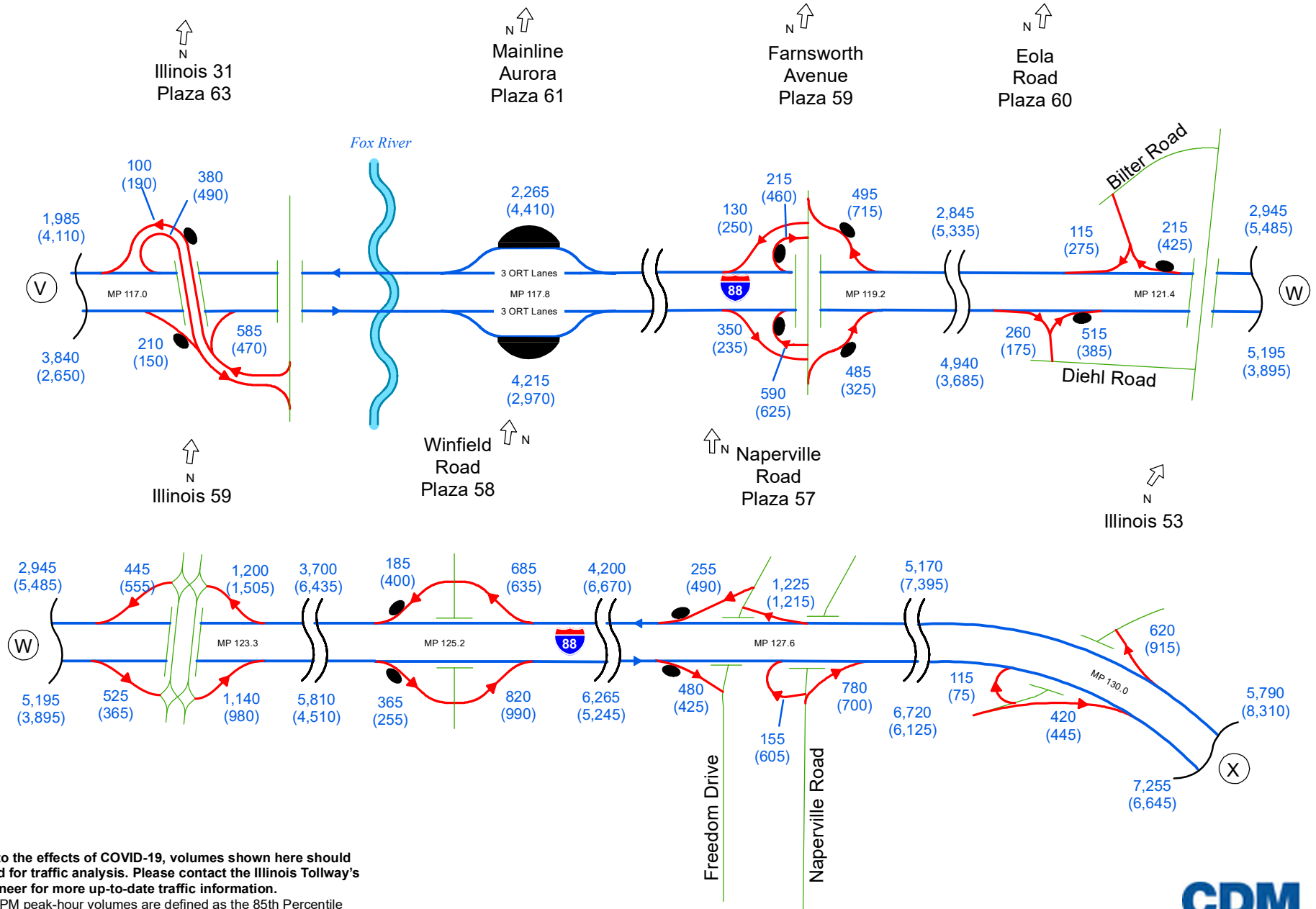
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information. 2021 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.





2021 A.M. & P.M. Peak Hour Traffic

On Reagan Memorial Tollway, from Illinois 31 to Illinois 53



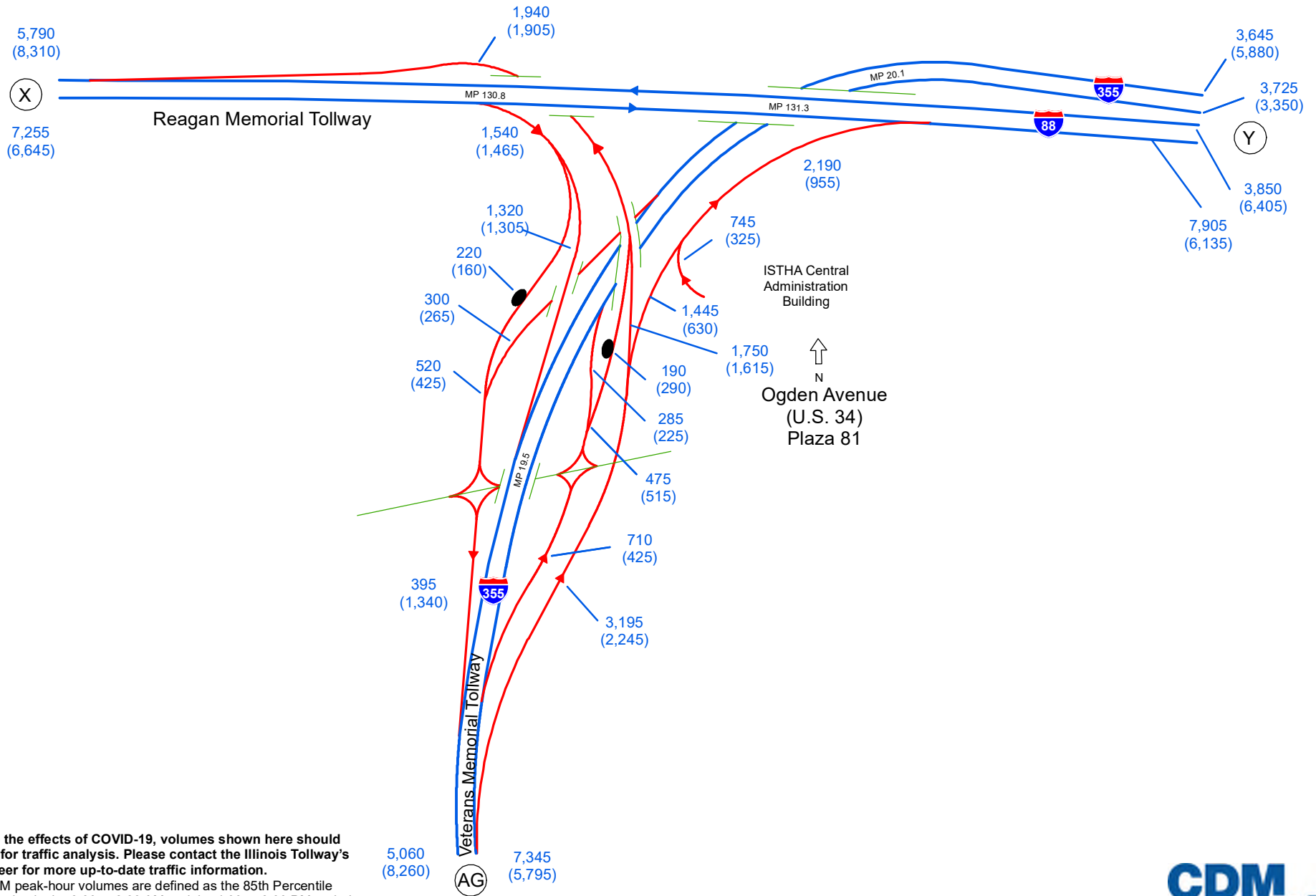
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information. 2021 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.





2021 A.M. & P.M. Peak Hour Traffic

On Reagan Memorial Tollway, Veterans Memorial Tollway West Interchange



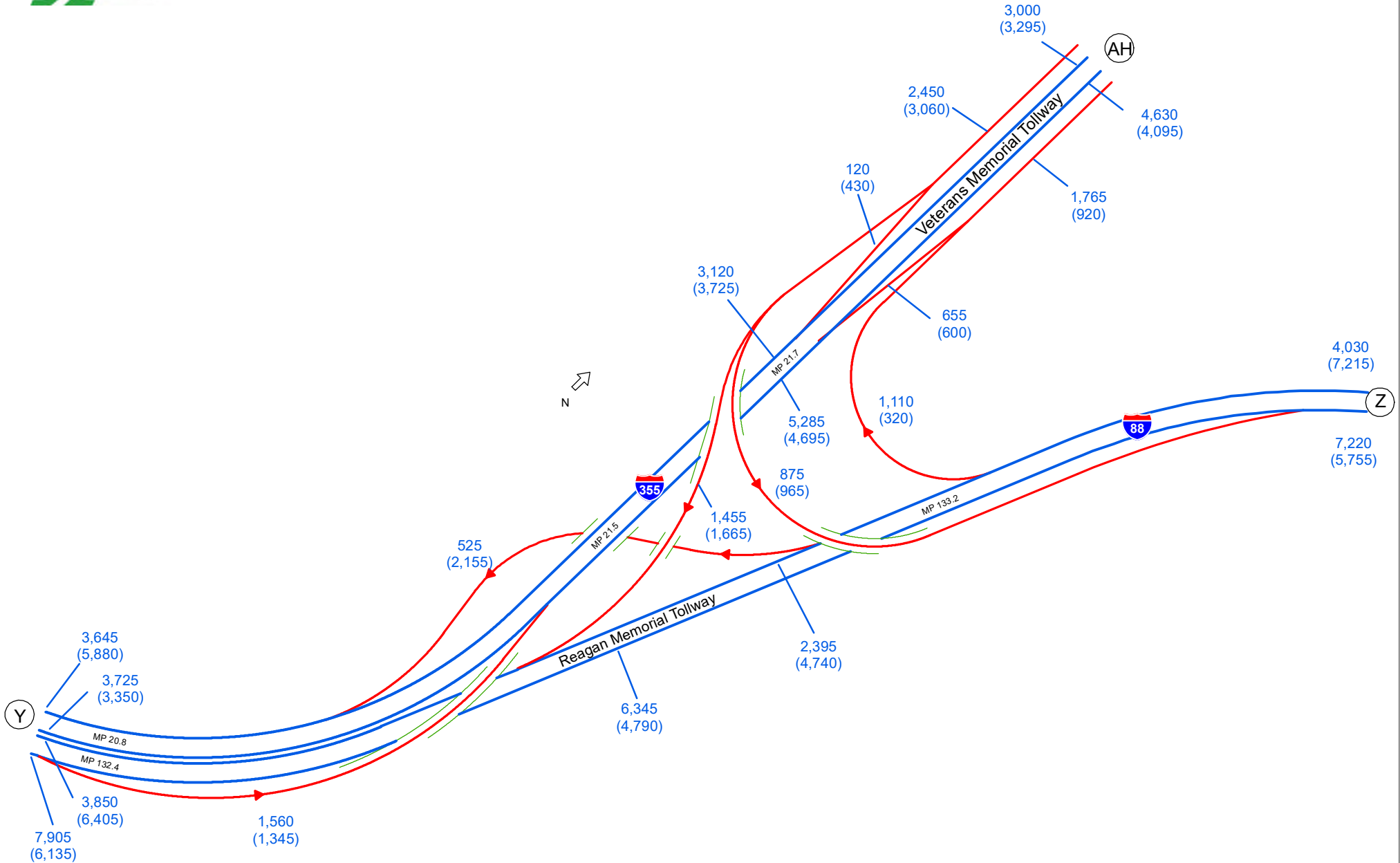
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information. 2021 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.





2021 A.M. & P.M. Peak Hour Traffic

On Reagan Memorial Tollway, Veterans Memorial Tollway East Interchange



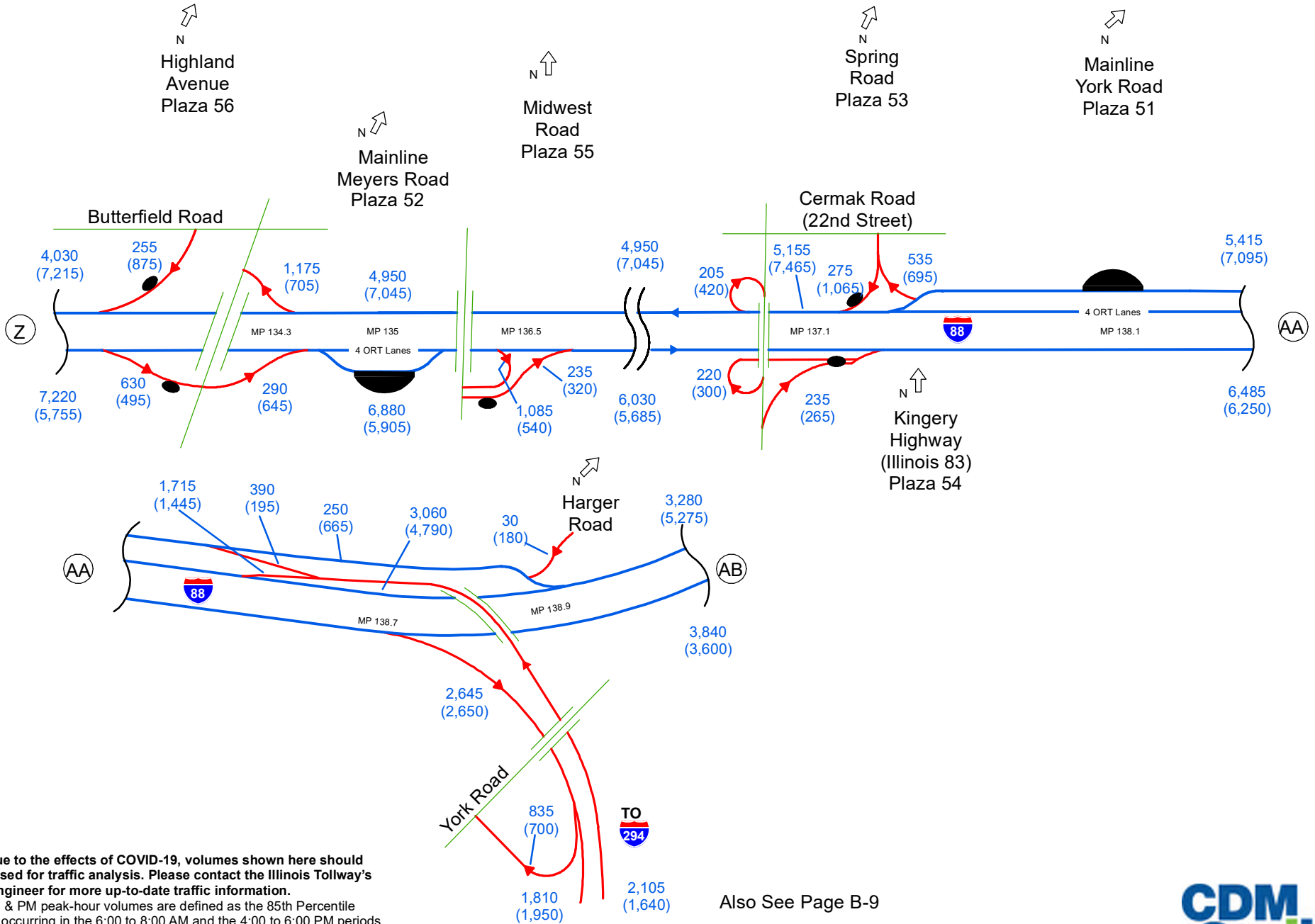
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information. 2021 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.





2021 A.M. & P.M. Peak Hour Traffic

On Reagan Memorial Tollway, from Highland Avenue to Harger Road



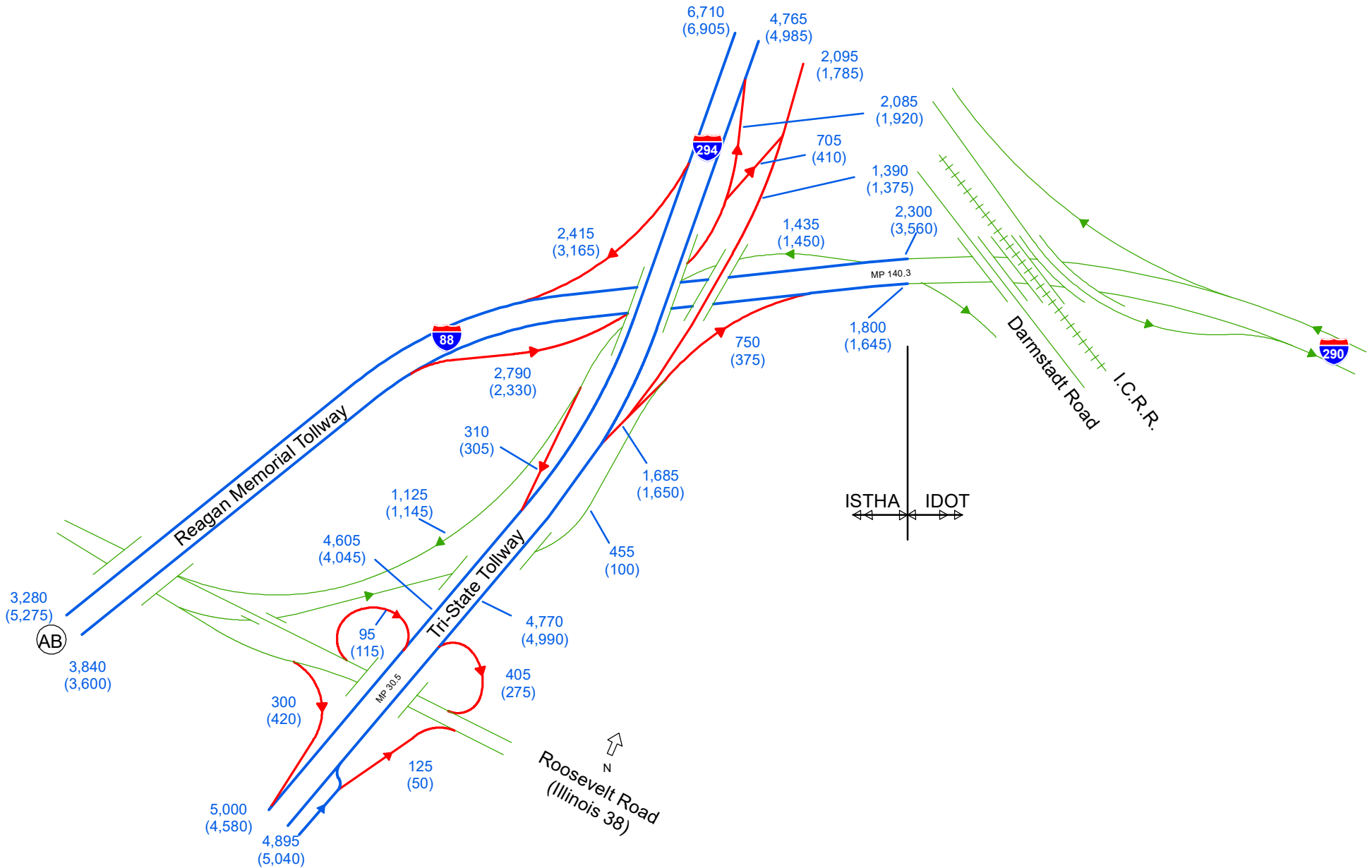
Also See Page B-9





2021 A.M. & P.M. Peak Hour Traffic

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



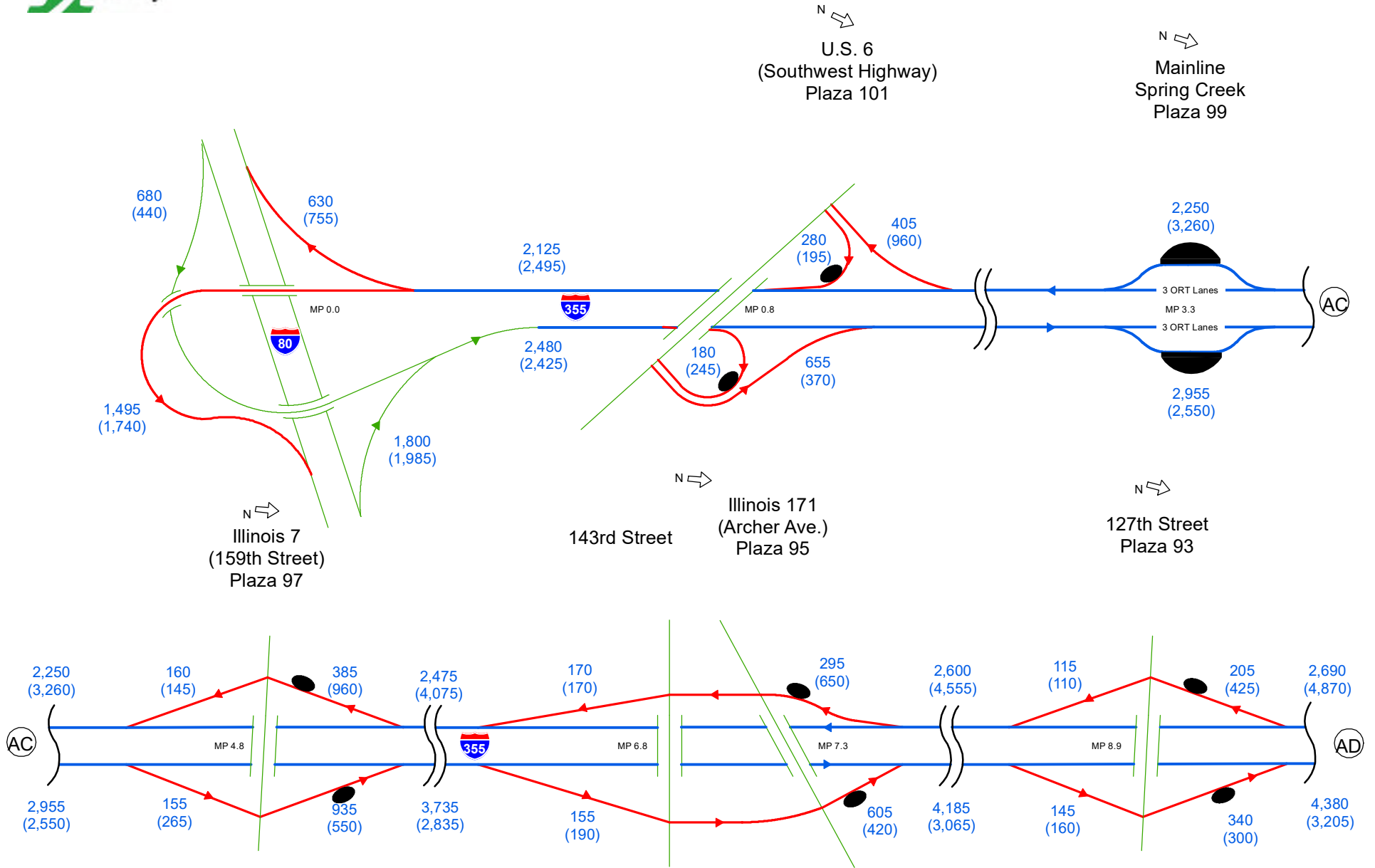
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information. 2021 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.





2021 A.M. & P.M. Peak Hour Traffic

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

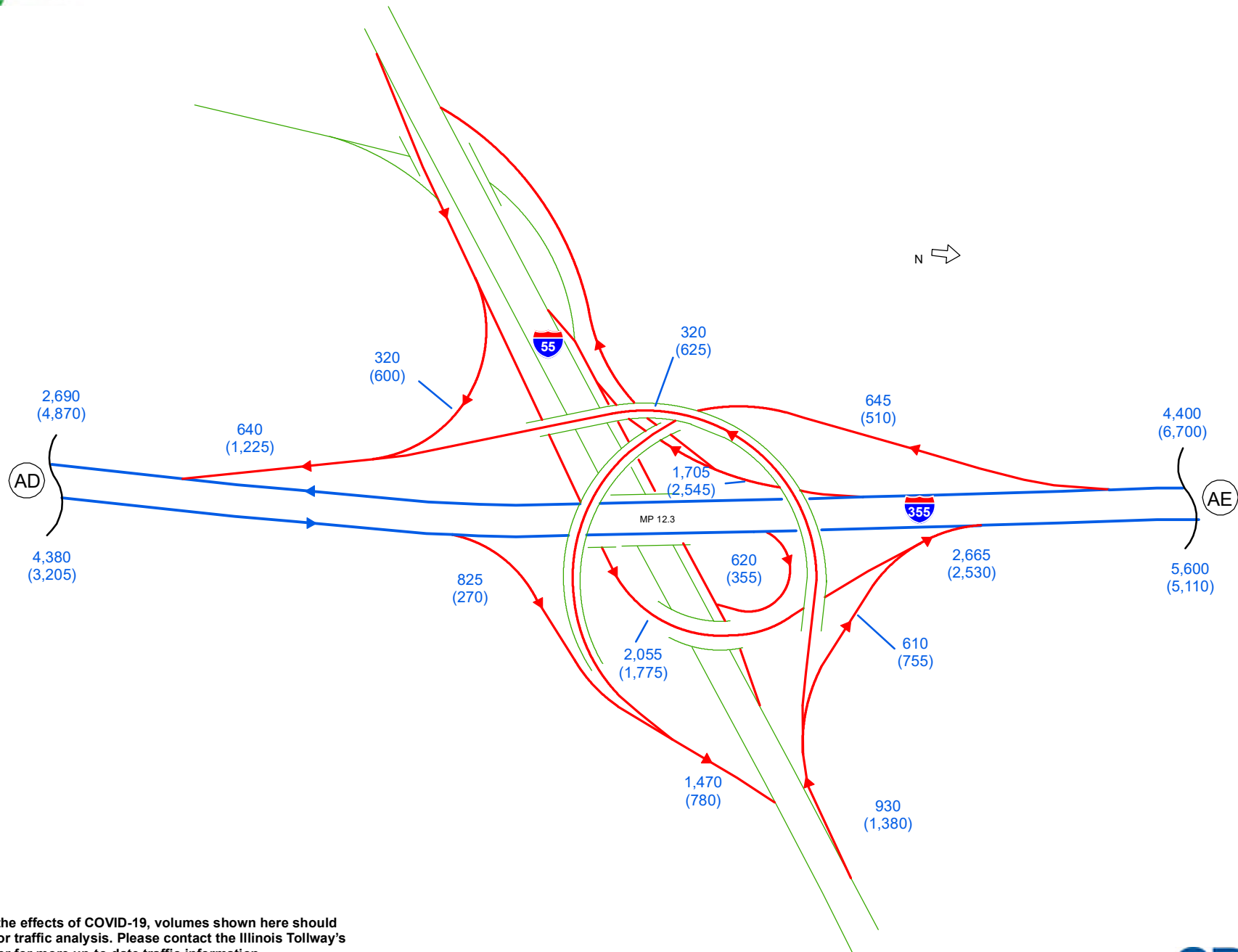


Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information. 2021 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.



2021 A.M. & P.M. Peak Hour Traffic

On Veterans Memorial Tollway, At Interstate 55

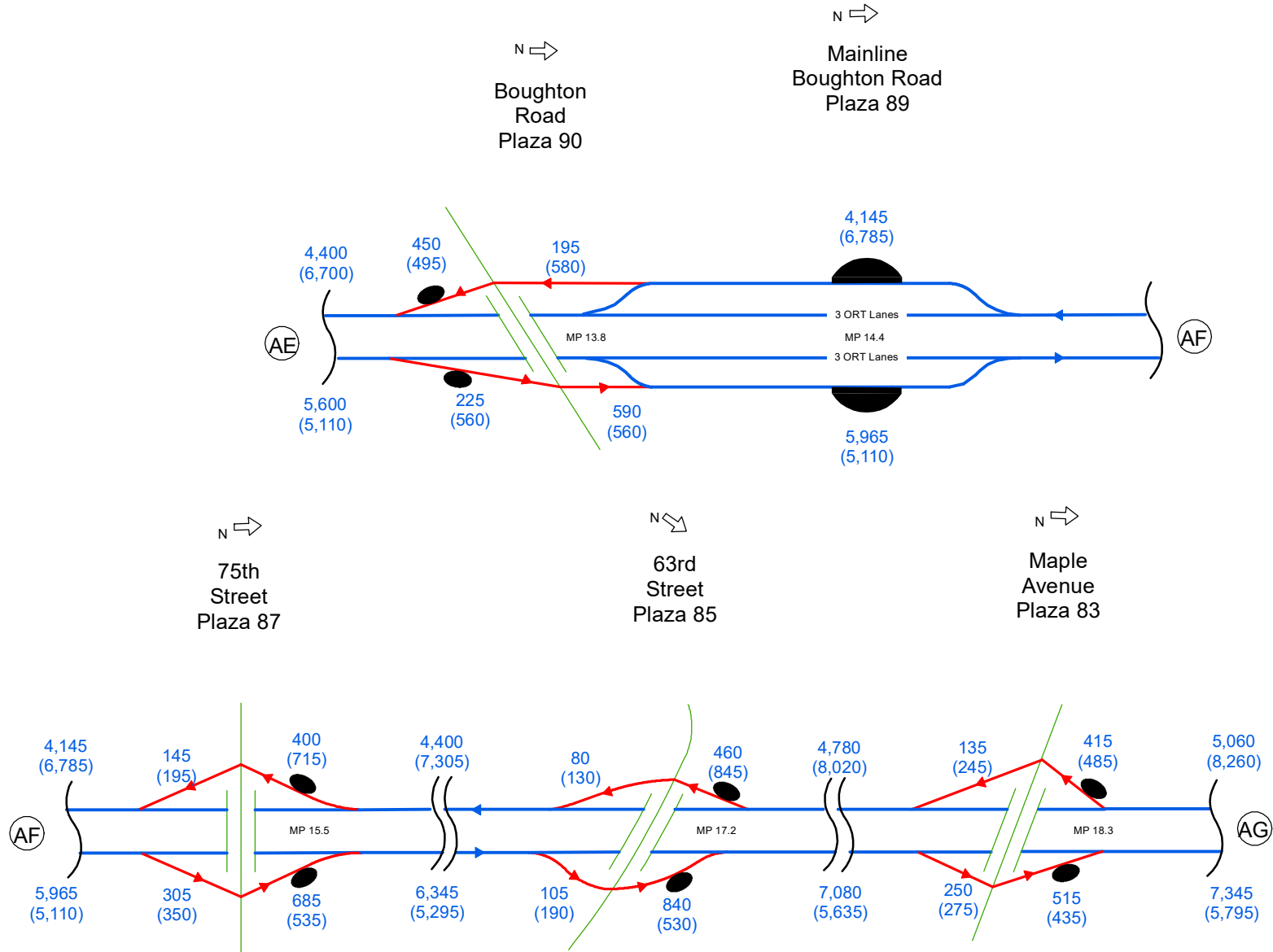


Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information.
2021 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.



2021 A.M. & P.M. Peak Hour Traffic

On Veterans Memorial Tollway, from Boughton Road to Maple Avenue



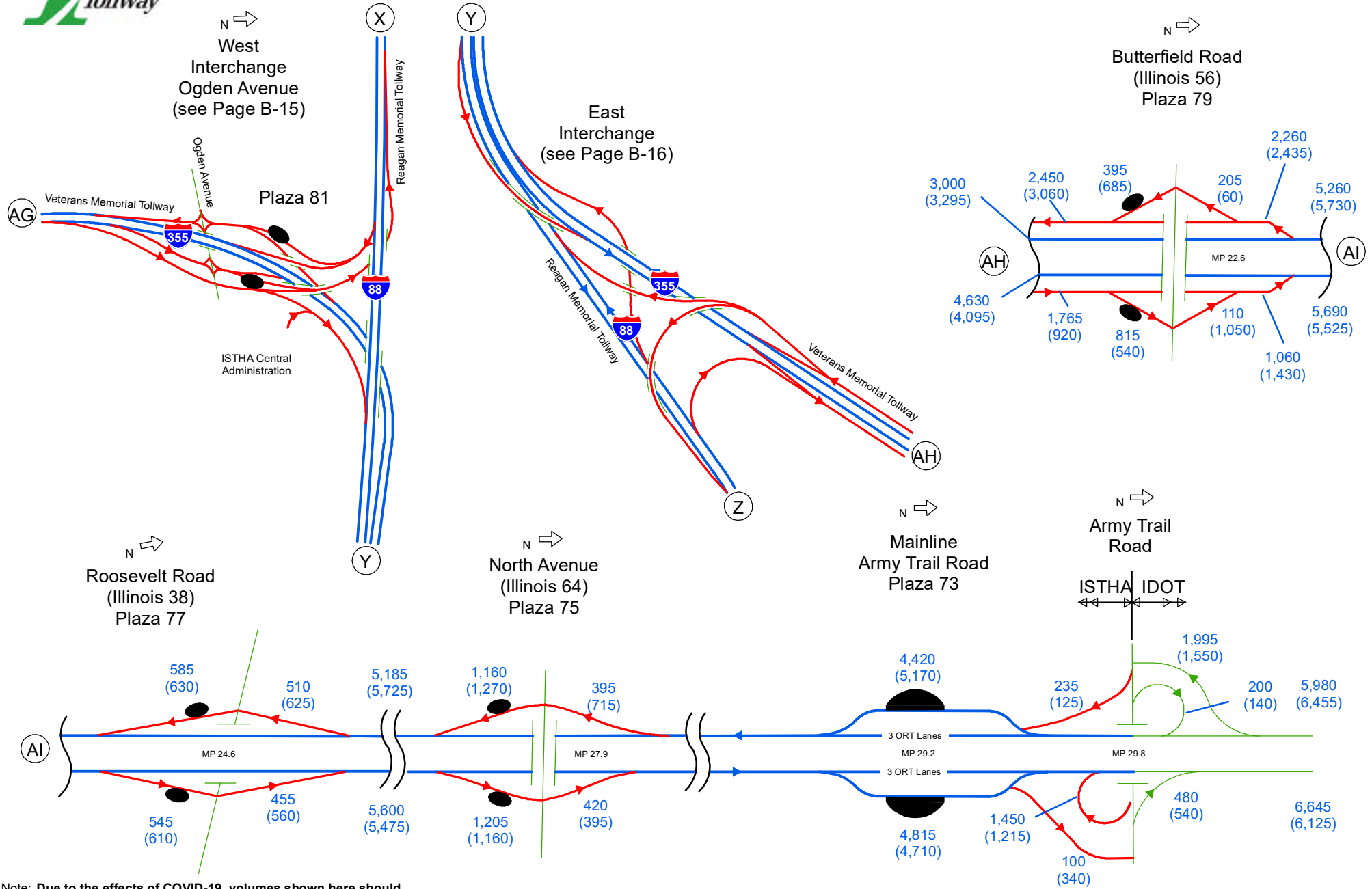
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information.
 2021 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.





2021 A.M. & P.M. Peak Hour Traffic

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



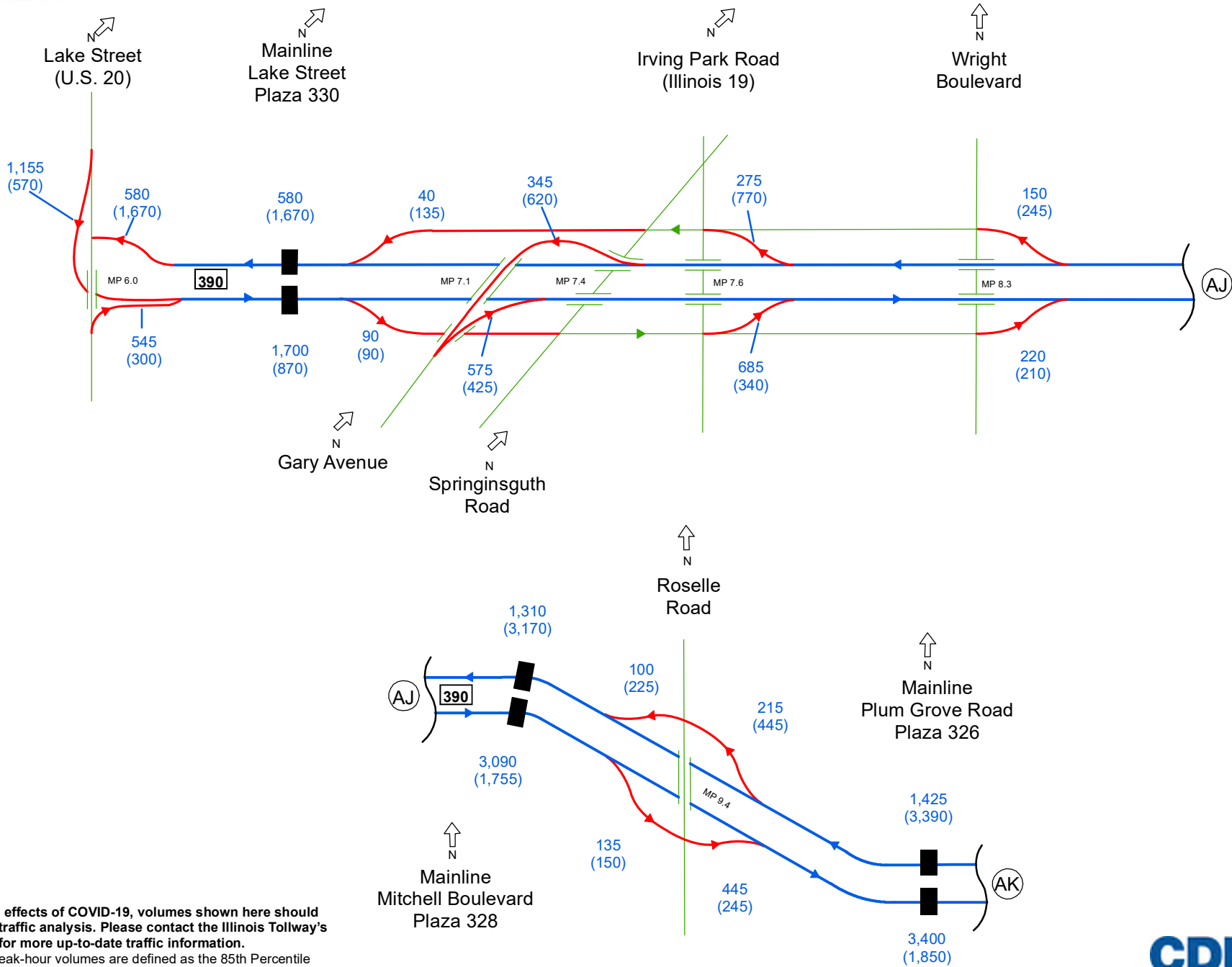
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information. 2021 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.





2021 A.M. & P.M. Peak Hour Traffic

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



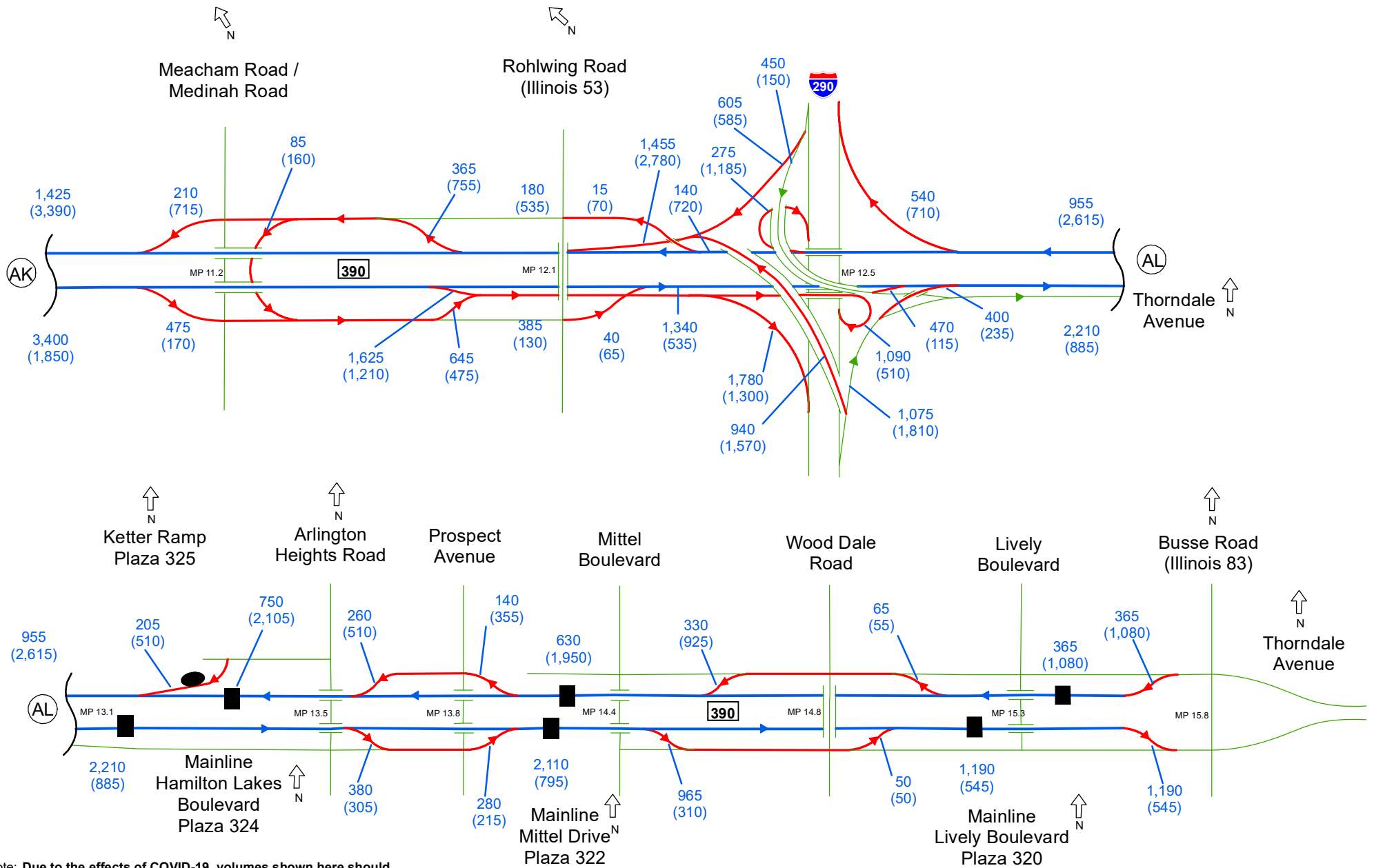
Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information. 2021 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.





2021 A.M. & P.M. Peak Hour Traffic

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



Note: Due to the effects of COVID-19, volumes shown here should not be used for traffic analysis. Please contact the Illinois Tollway's traffic engineer for more up-to-date traffic information. 2021 AM & PM peak-hour volumes are defined as the 85th Percentile volumes occurring in the 6:00 to 8:00 AM and the 4:00 to 6:00 PM periods respectively. Peak-hour volumes are calculated from Monday through Thursday hourly traffic volume data only, and exclude holidays.



Appendix C

2021 Lane Configuration Schematics



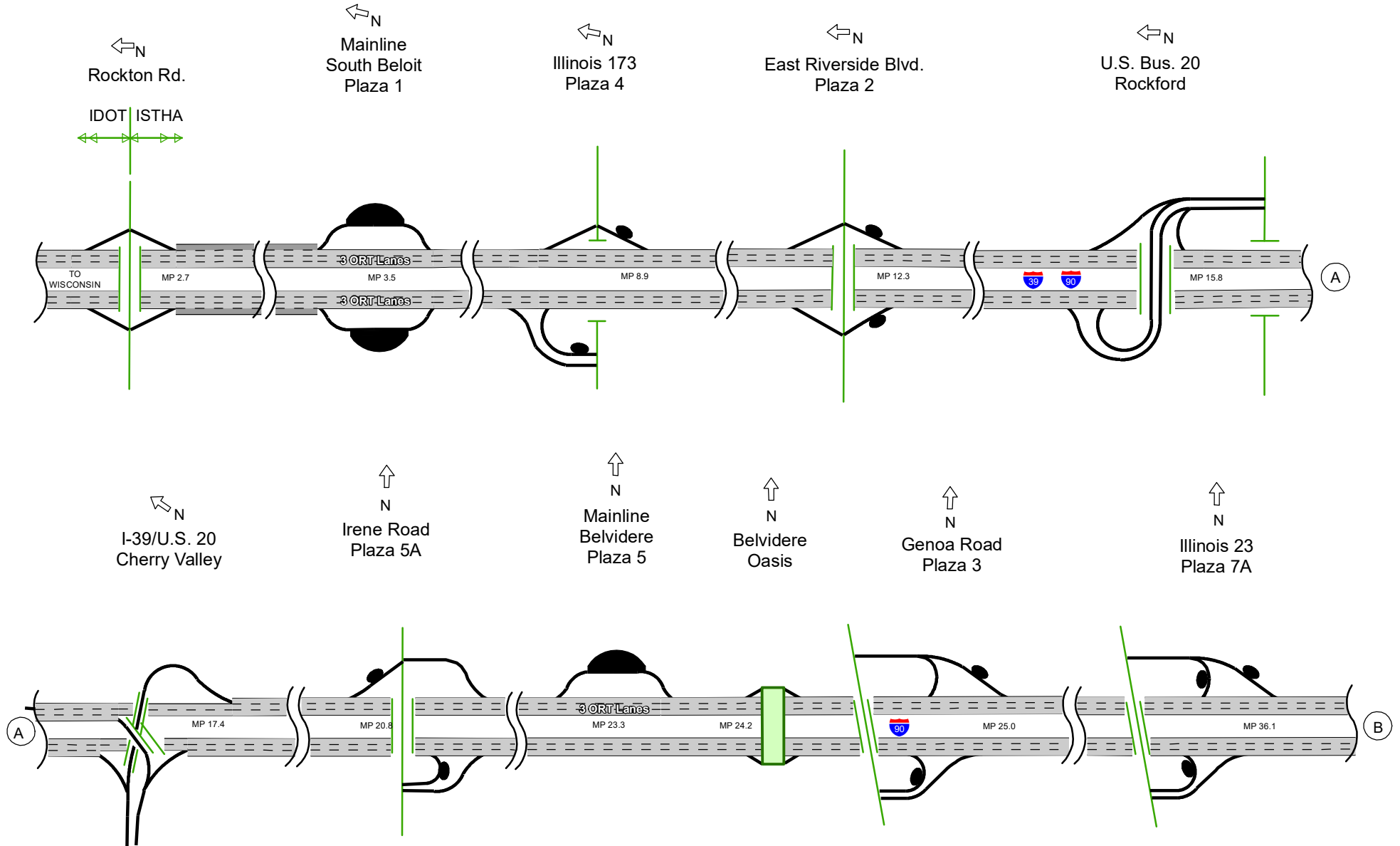
2021 CONSTRUCTION PROJECTS

Page #	Facility	Description	Milepost		Construction Schedule	
			Start	End	Start	End
Illinois Tollway						
C-3	I-90	Interchange Construction I-90 and I-490	74.4		09/2018	2023
C-5	I-94	Bridge Reconstruction Stearns School Road over I-94	7.6		03/2021	11/2021
C-7, C-8	I-294	Roadway Widening and Interchange Improvements St Charles Rd to O'Hare Oasis	32.5	37.9	Summer 2018	2024
C-8, C-18	I-294	I-290/I-88 Interchange Reconstruction C-D Road and I-294 NB to I-290 WB Fly Under	31.2	31.7	2021	2026
C-9	I-294	Bridge Reconstruction Burlington Northern Santa Fe (BNSF) Railroad Bridge	26.6		09/2019	Summer 2022
C-10	I-294	Bridge Reconstruction Plainfield Road	24.4		07/2021	12/2022
C-10	I-294	Mainline Reconstruction (75th St to I-55 ramp) and I-55 Interchange Reconstruction	22.0	24.1	2020	Fall 2022
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-11	I-294	Interchange Reconstruction Archer Avenue	20.4		Spring 2020	2022
C-11	I-294	Mainline Reconstruction and Interchange Improvements 95th St to LaGrange Rd	17.5	20.9	Spring 2020	Spring 2023
C-11	I-294	Interchange Completion I-57 Interchange Phase II	7.5		06/2019	2022
C-13	I-88	Roadway, Bridge & Ramp Repairs Burkett Road to Red Brick Road	56.0	56.8	2020	Spring 2021
C-13	I-88	Bridge Replacement Deerpath Road Bridge Project	114.2		03/2021	02/2022
C-17	I-88	Bridge Replacement Windsor Drive Bridge Project	138.6		12/2020	02/2022
Page #	Facility	Description	Milepost		Construction Schedule	
			Start	End	Start	End
Illinois Tollway (off-system)						
	IL 390	Roadway Construction IL 83 to York Road			2017	2021
	I-490	Roadway Construction I-90 to I-294			2016	2026
IDOT System						
	I-39	Interchange Reconstruction I-39/US 20			09/2020	08/2021
	I-55	Interchange Reconstruction Weber Road			10/2018	Winter 2022
	I-80	Interchange Reconstruction I-80/US 30			Spring 2019	Fall 2021
	I-90	Roadway Widening and Resurfacing IL 43 to I-190			Fall 2018	Fall 2021
	I-90/94	Jane Byrne Interchange Project I-90/94 at I-290			2015	12/2022



2021 Lane Configuration

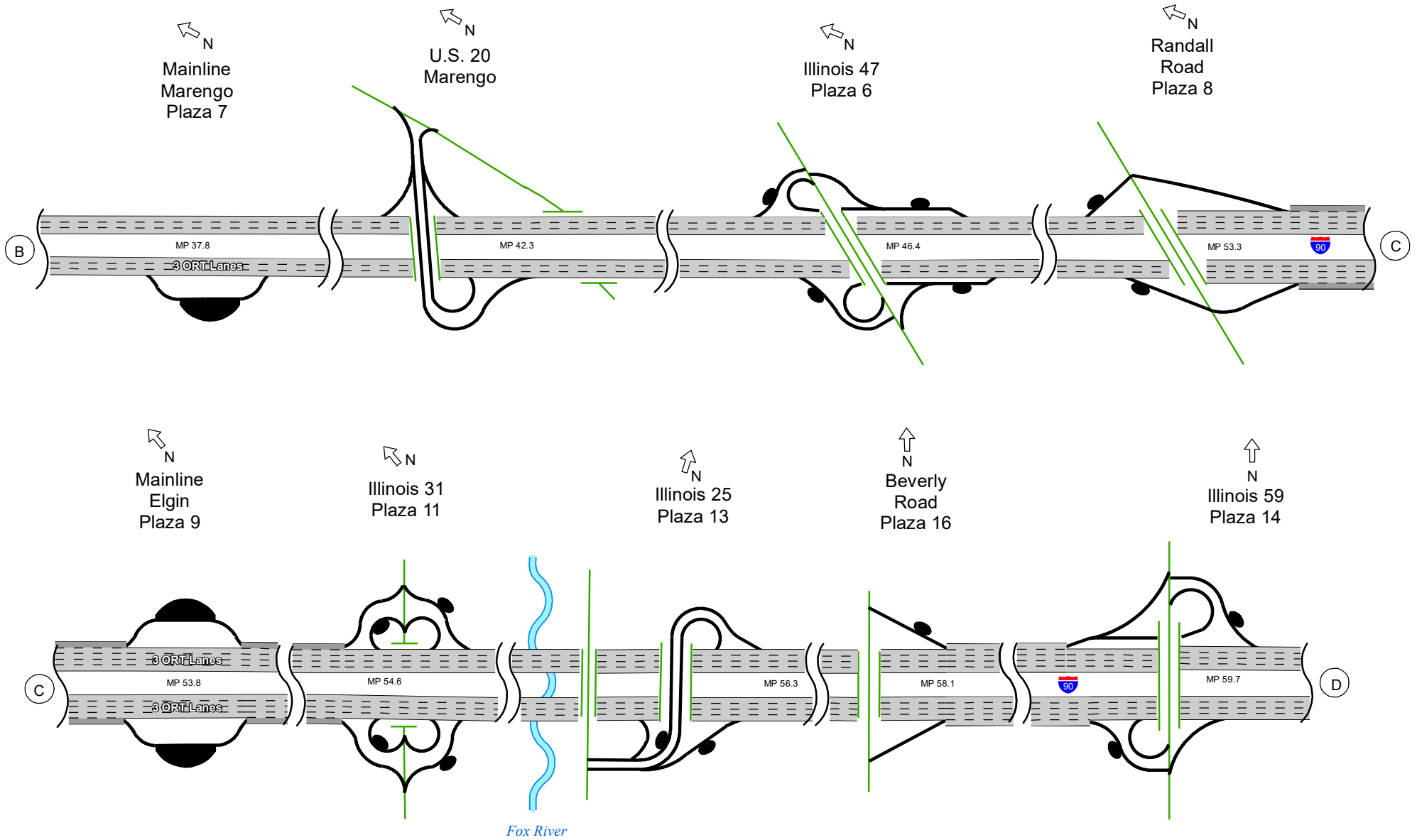
On Jane Addams Memorial Tollway, from Rockton Road to Illinois 23 (Plaza 7A)





2021 Lane Configuration

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



- Rehabilitation Project
- Construction Project





2021 Lane Configuration

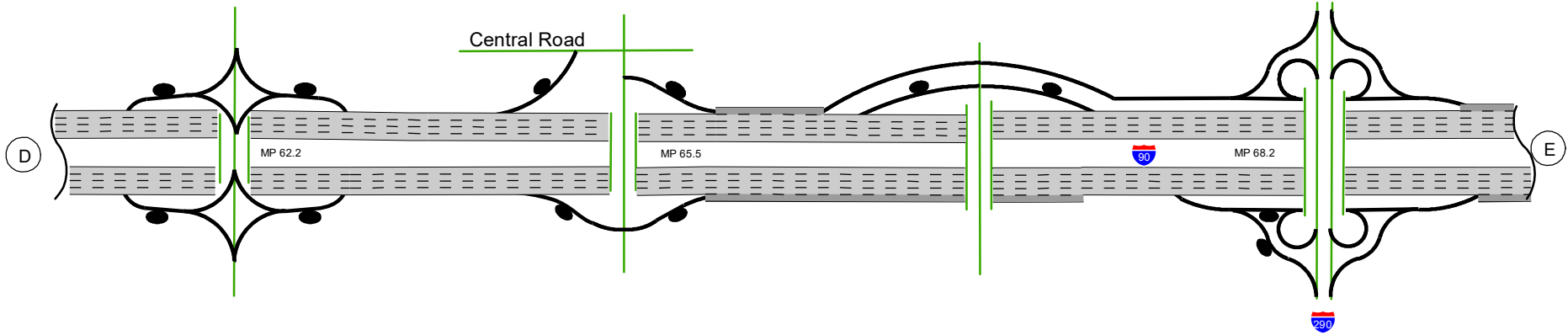
On Jane Addams Memorial Tollway, from Barrington Road (Plaza 10) to Devon Avenue

↑
N
Barrington
Road
Plaza 10

↖
N
Roselle
Road
Plaza 12

↖
N
Meacham
Road
Plaza 12A

↖
N
Illinois 53/I-290
Plaza 15



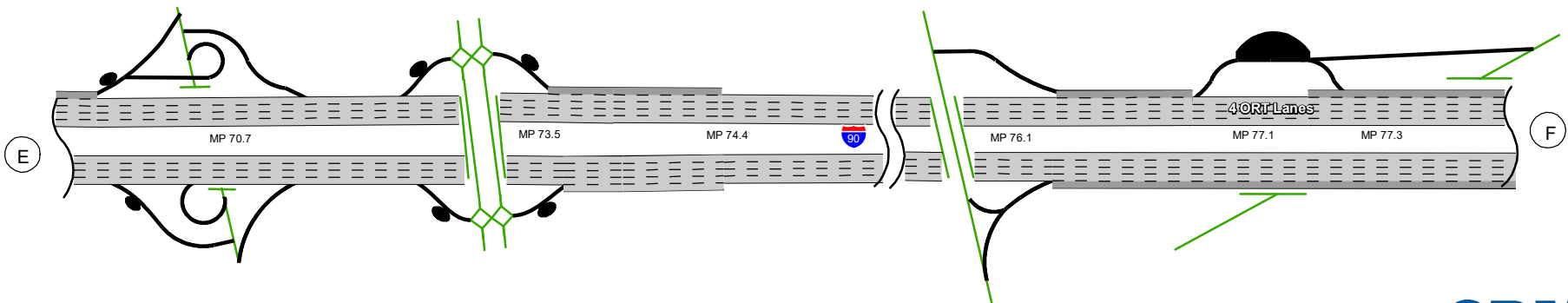
↖
N
Arlington
Heights
Road
Plaza 18



↖
N
Elmhurst
Road
Plaza 18A

↖
N
Lee Street
(IL 72)

↖
N
Mainline
Devon Avenue
Plaza 17

↖
N
Devon
Avenue

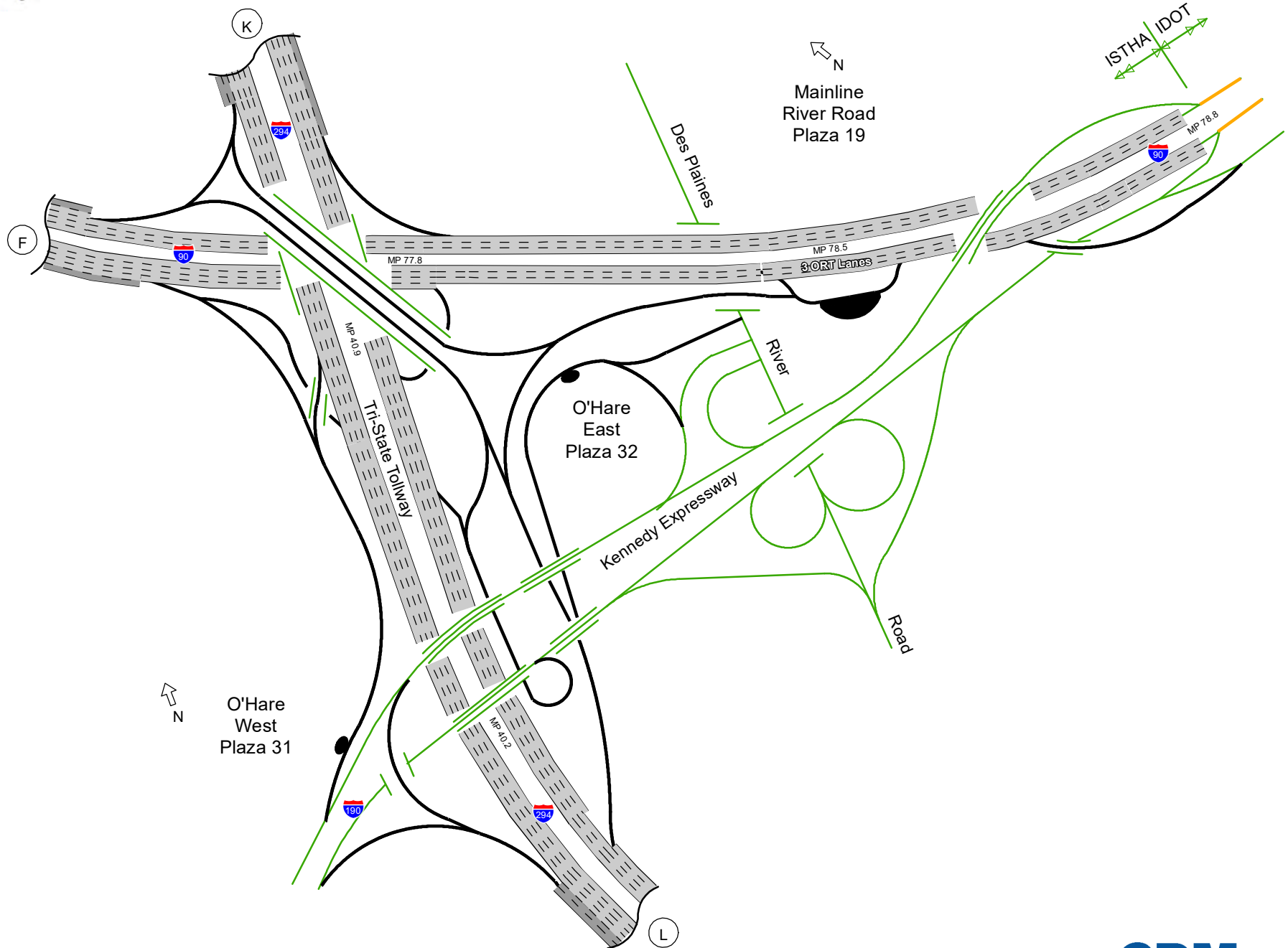




-  Rehabilitation Project
-  Construction Project



2021 Lane Configuration

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



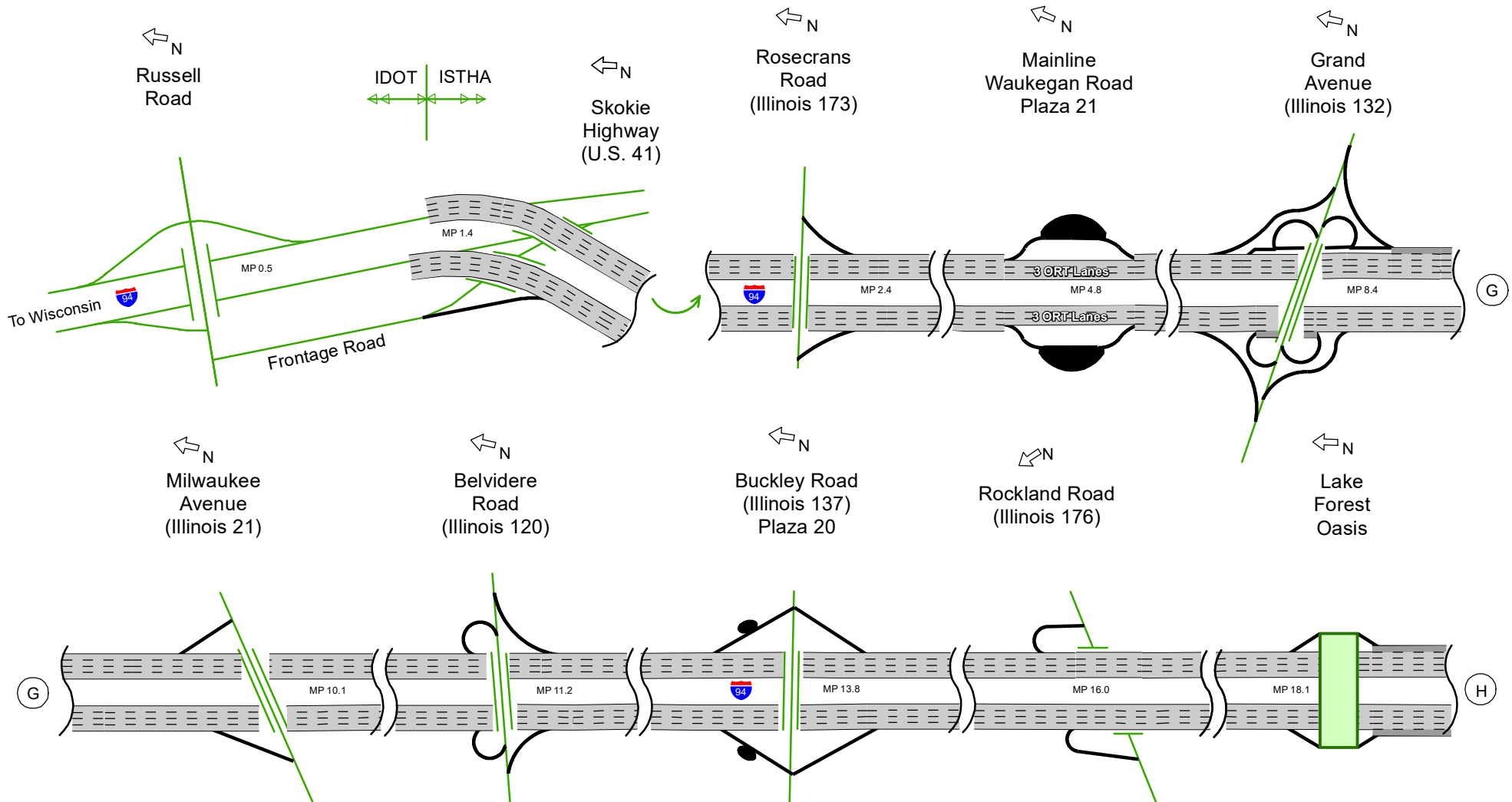
-  Rehabilitation Project
-  Construction Project







2021 Lane Configuration

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



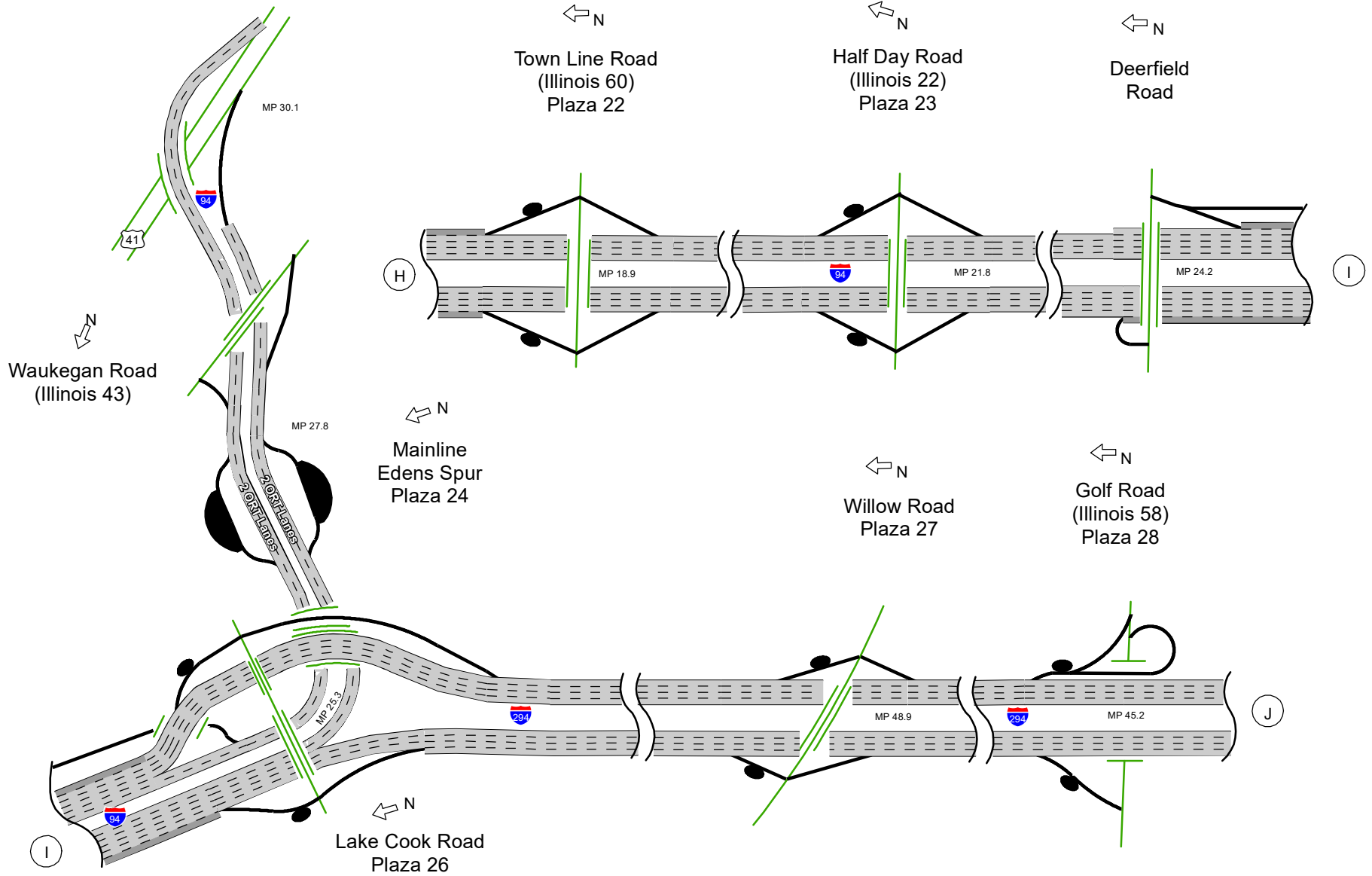
 Rehabilitation Project
 Construction Project







2021 Lane Configuration

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



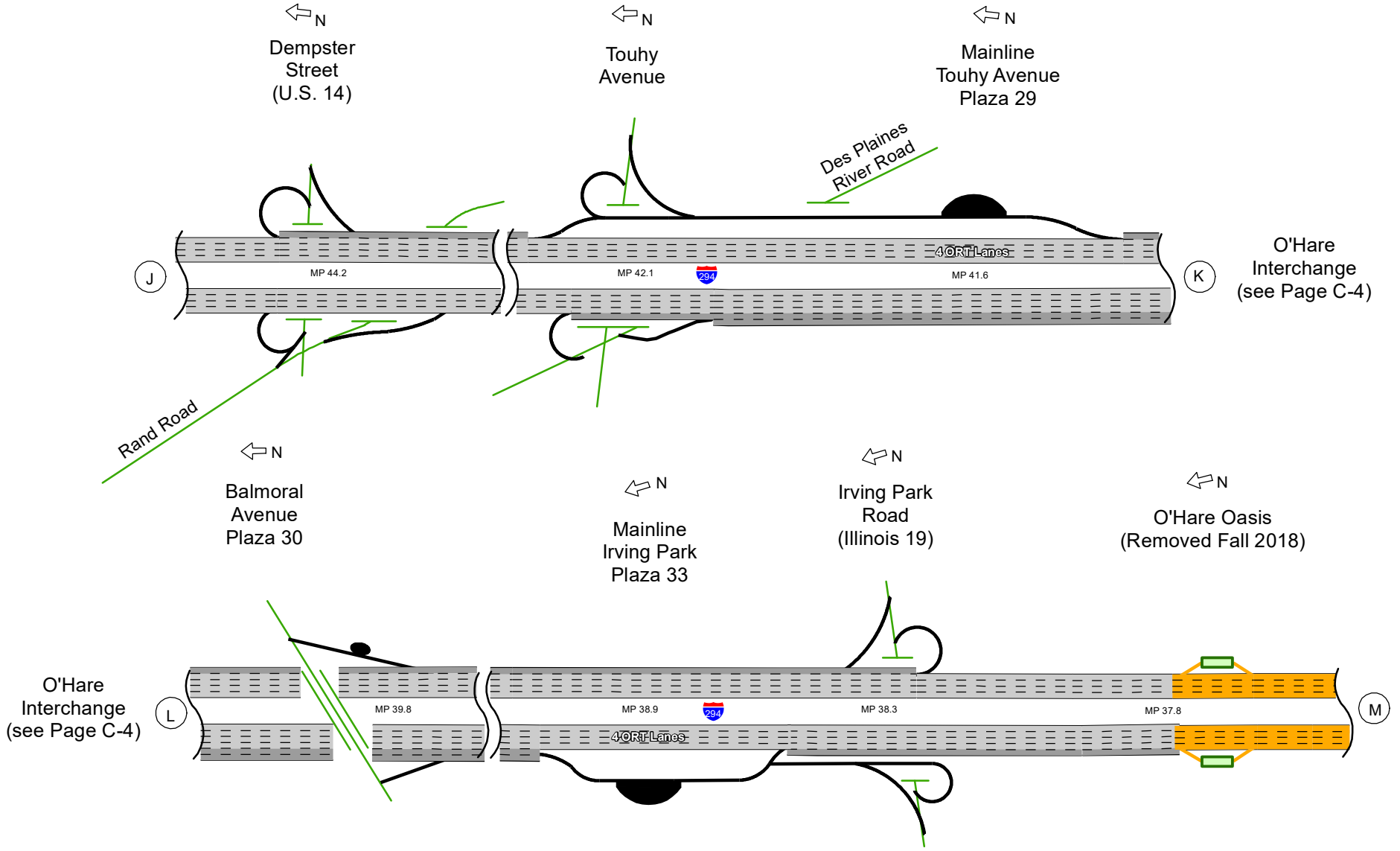
-  Rehabilitation Project
-  Construction Project







2021 Lane Configuration

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



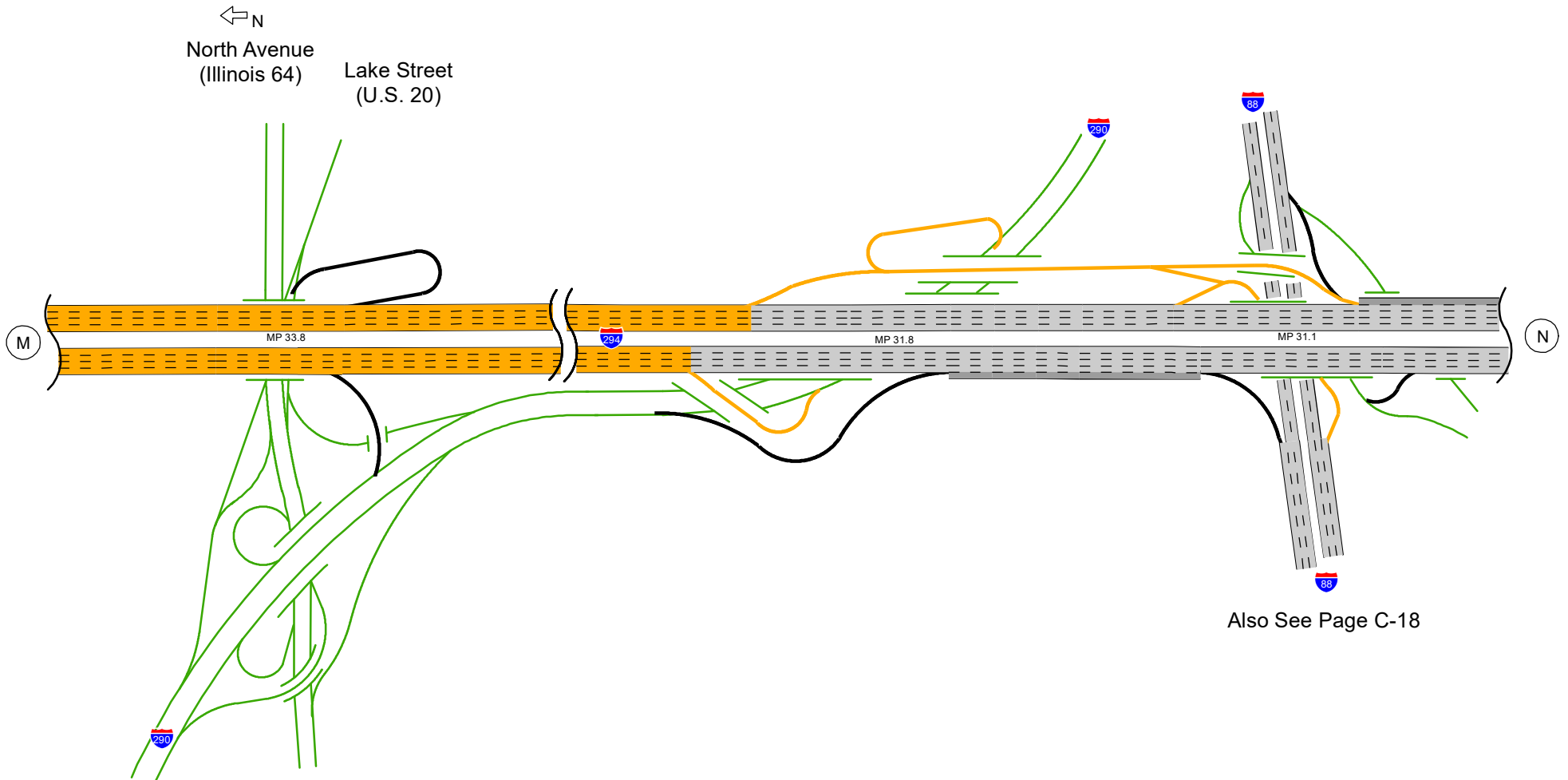
 Rehabilitation Project
 Construction Project







2021 Lane Configuration

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



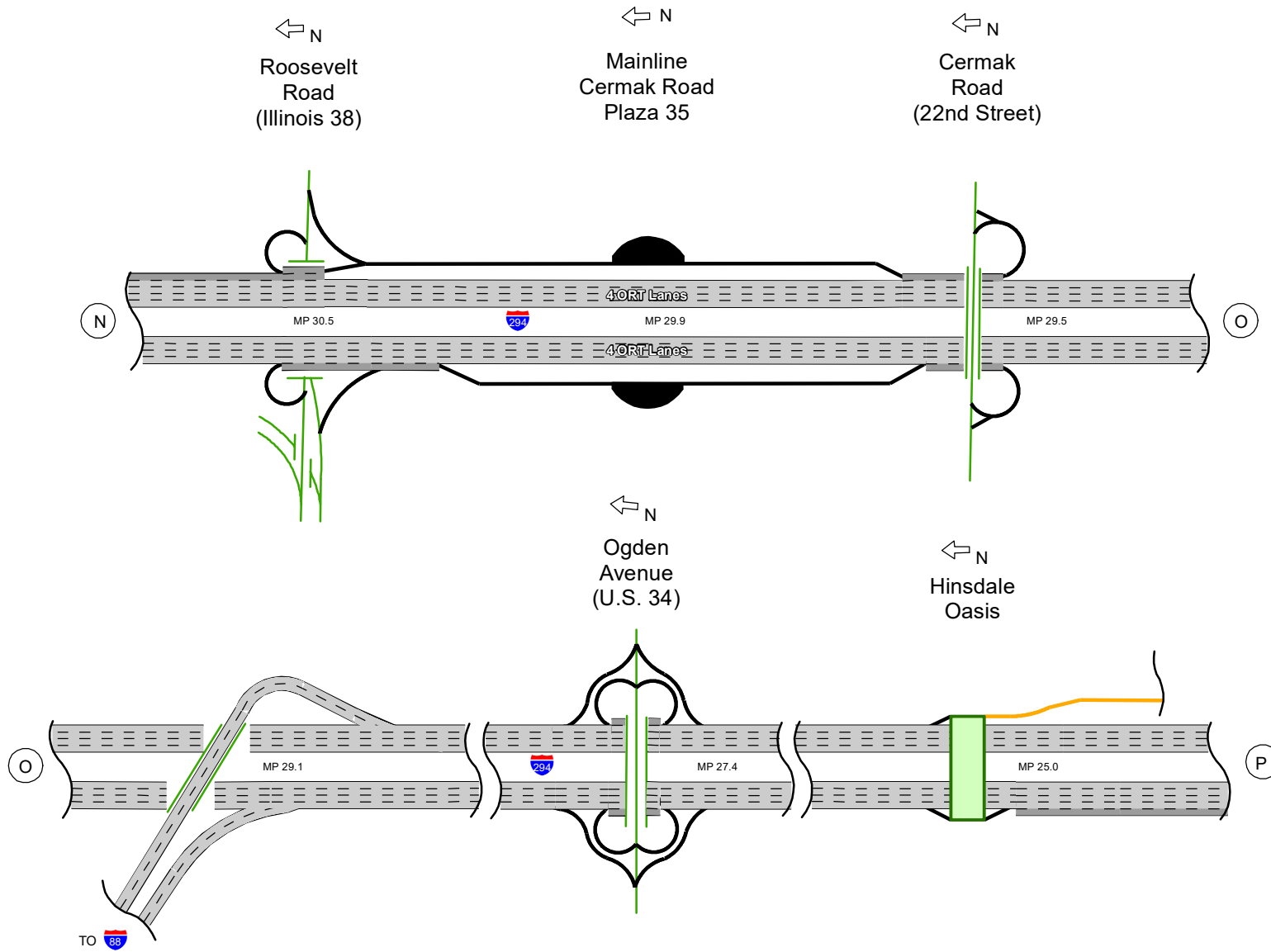
Also See Page C-18

-  Rehabilitation Project
-  Construction Project





2021 Lane Configuration

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



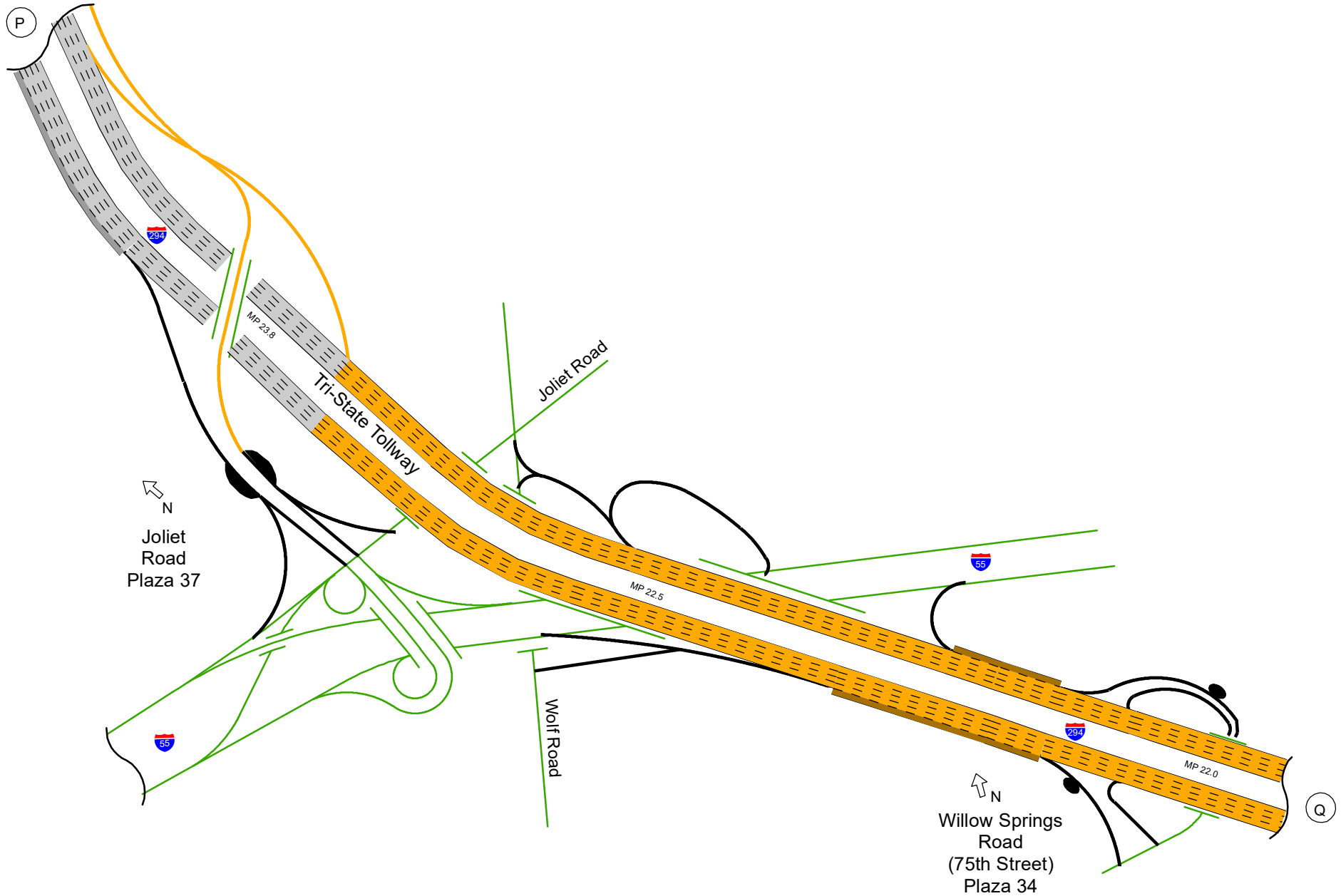
Also See Page C-17



-  Rehabilitation Project
-  Construction Project



2021 Lane Configuration

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



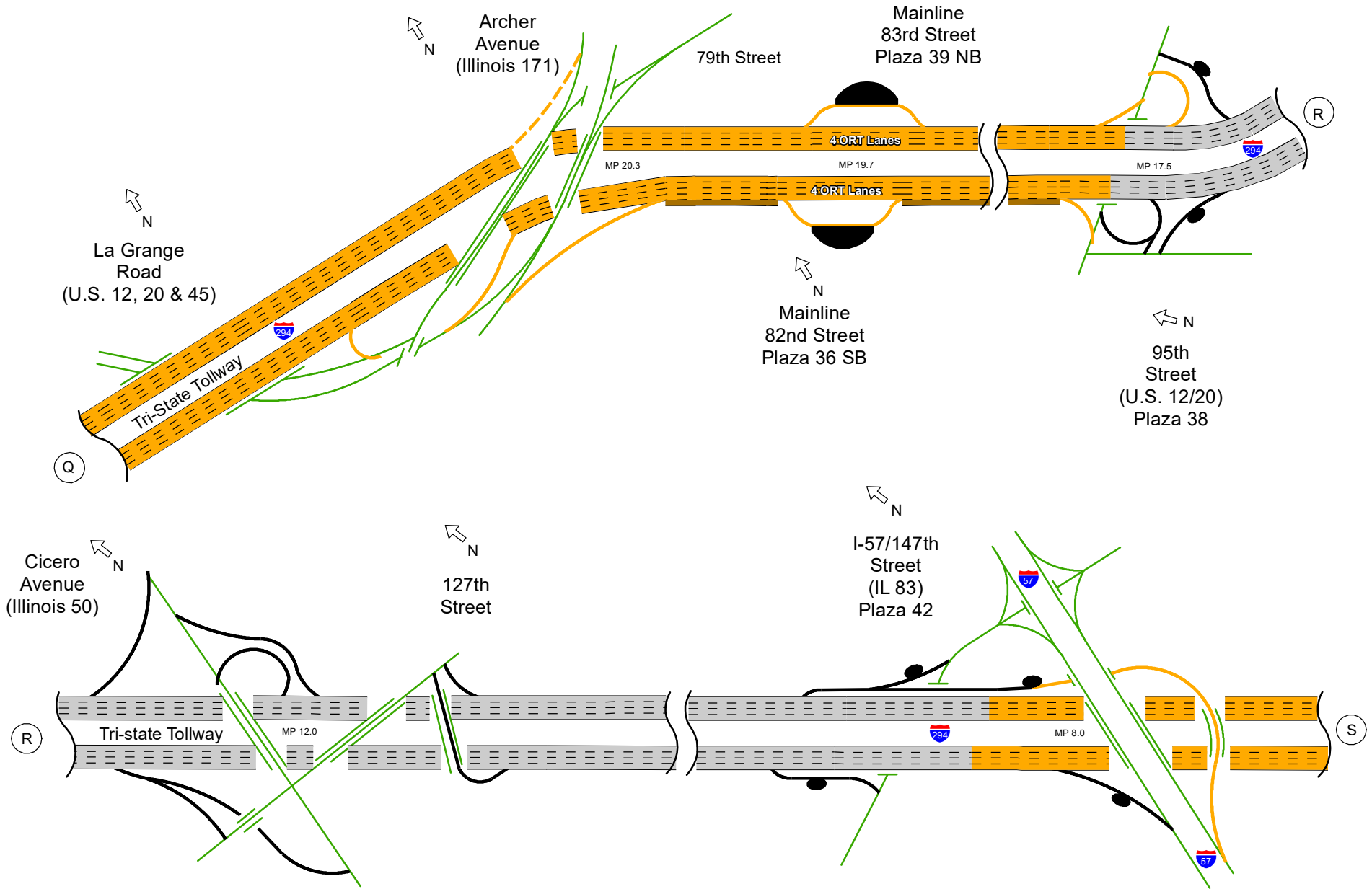
-  Rehabilitation Project
-  Construction Project





2021 Lane Configuration

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



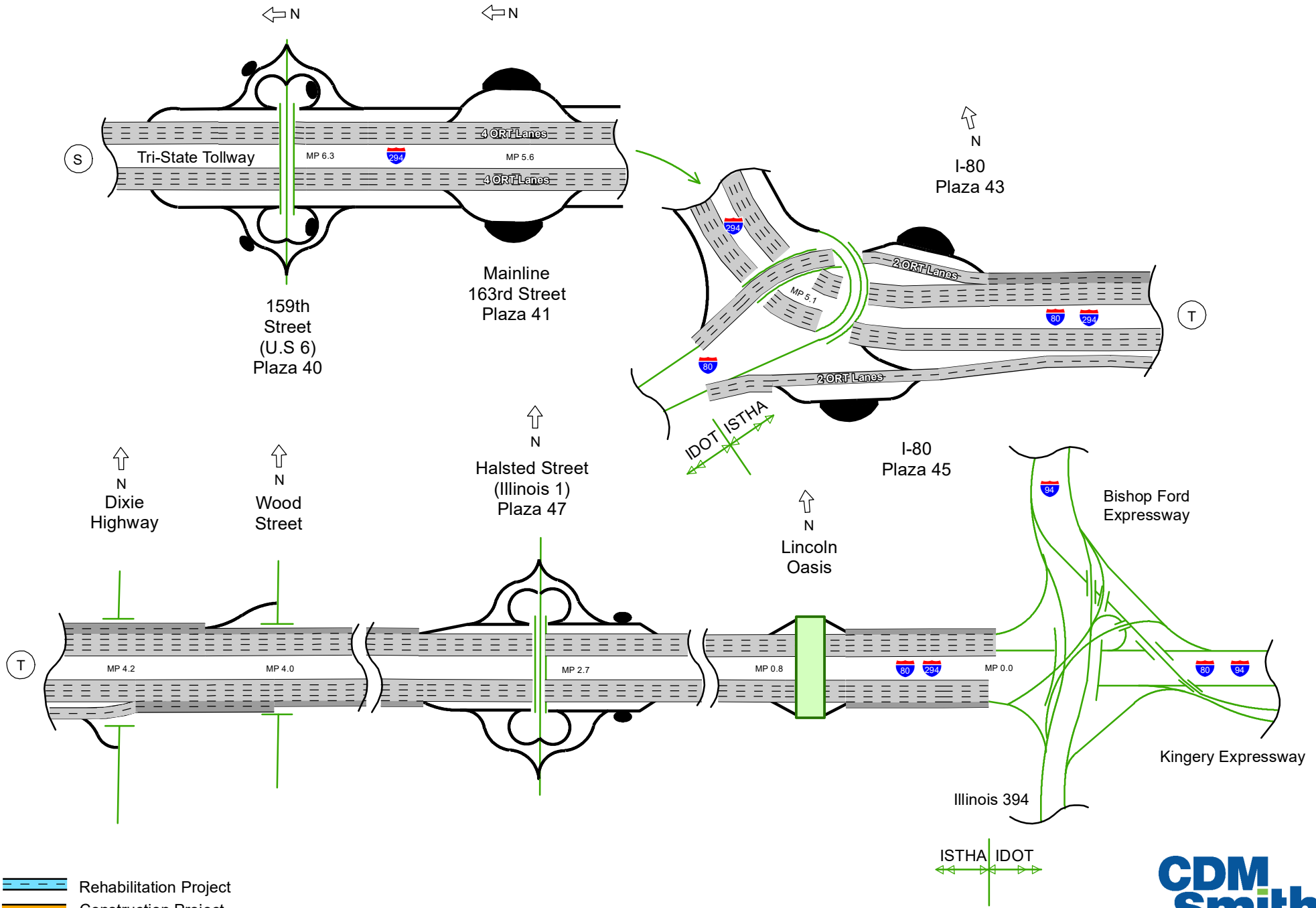
- Rehabilitation Project
- Construction Project





2021 Lane Configuration

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



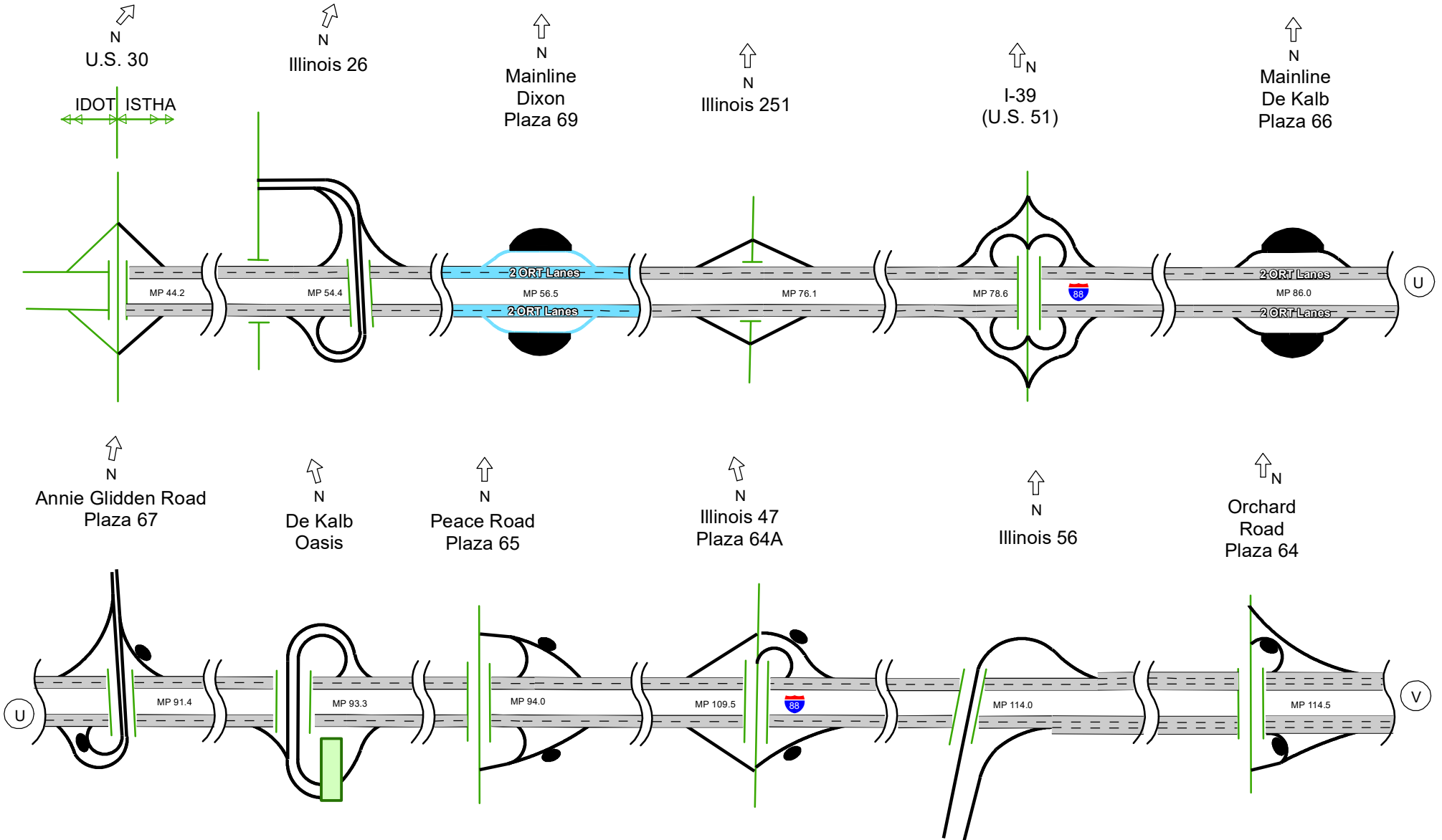
- Rehabilitation Project
- Construction Project







2021 Lane Configuration

On Reagan Memorial Tollway, from Illinois 26 to Orchard Road (Plaza 64)



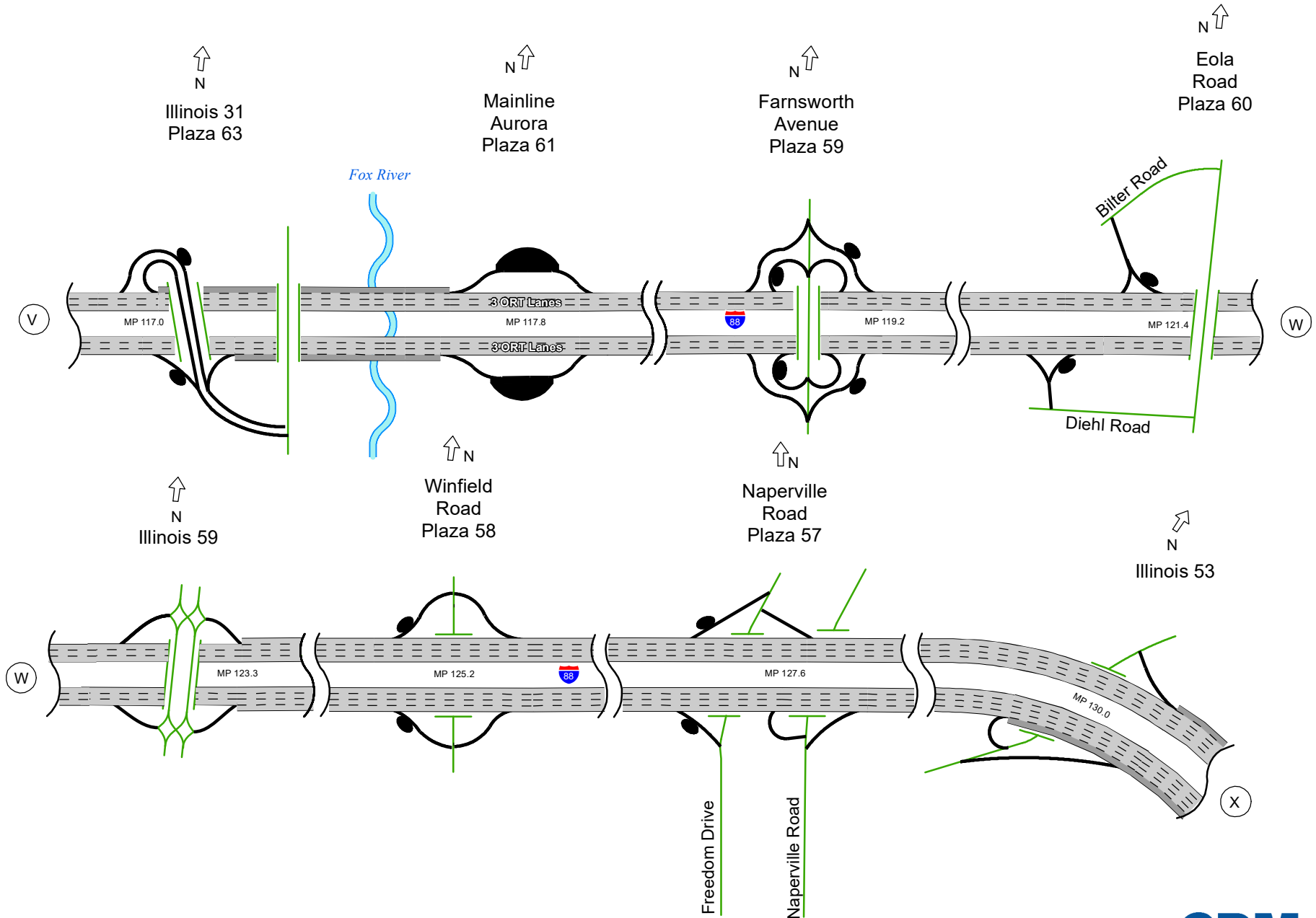
 Rehabilitation Project
 Construction Project







2021 Lane Configuration

On Reagan Memorial Tollway, from Illinois 31 to Illinois 53



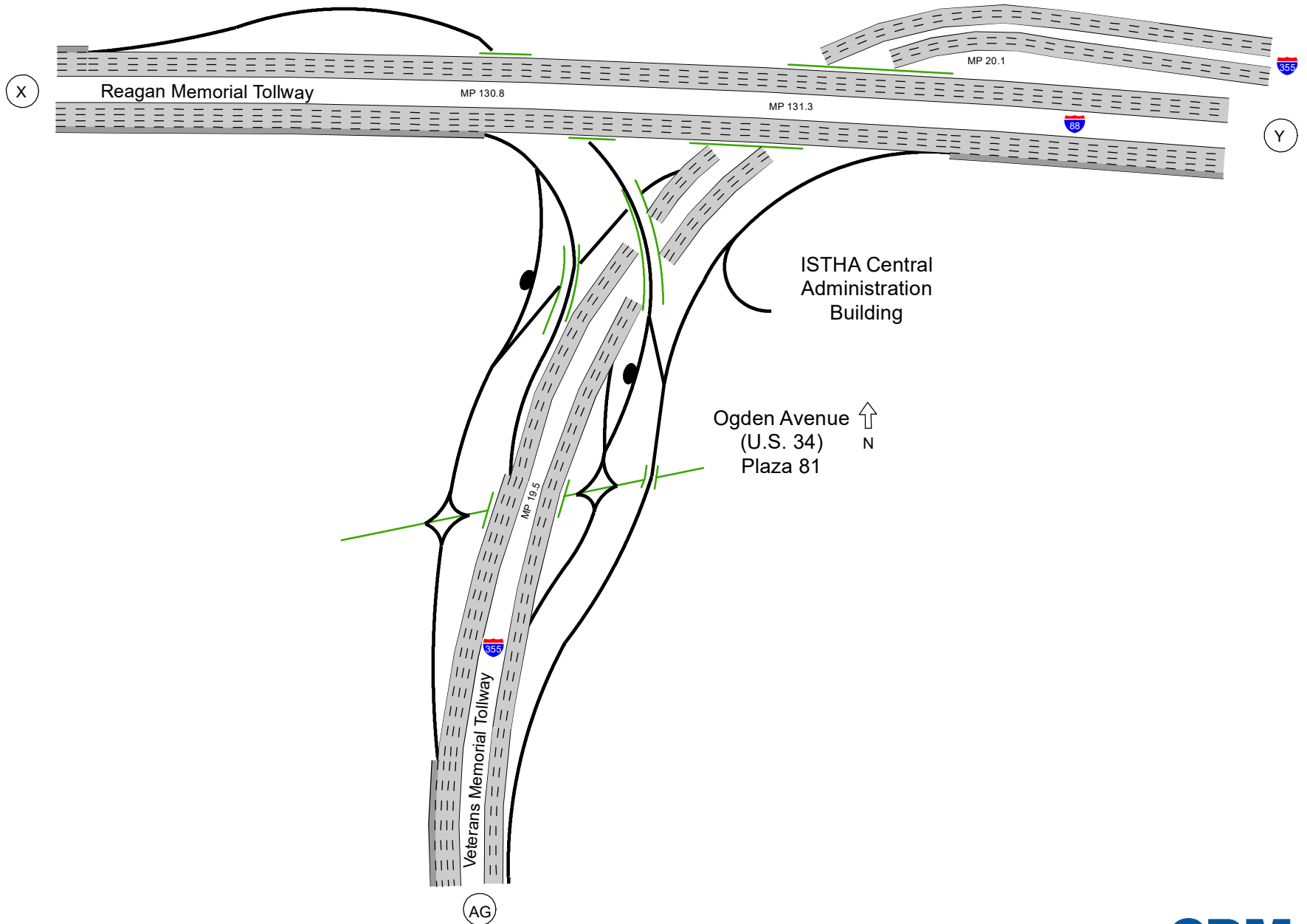
-  Rehabilitation Project
-  Construction Project







2021 Lane Configuration

On Reagan Memorial Tollway, Veterans Memorial Tollway West Interchange

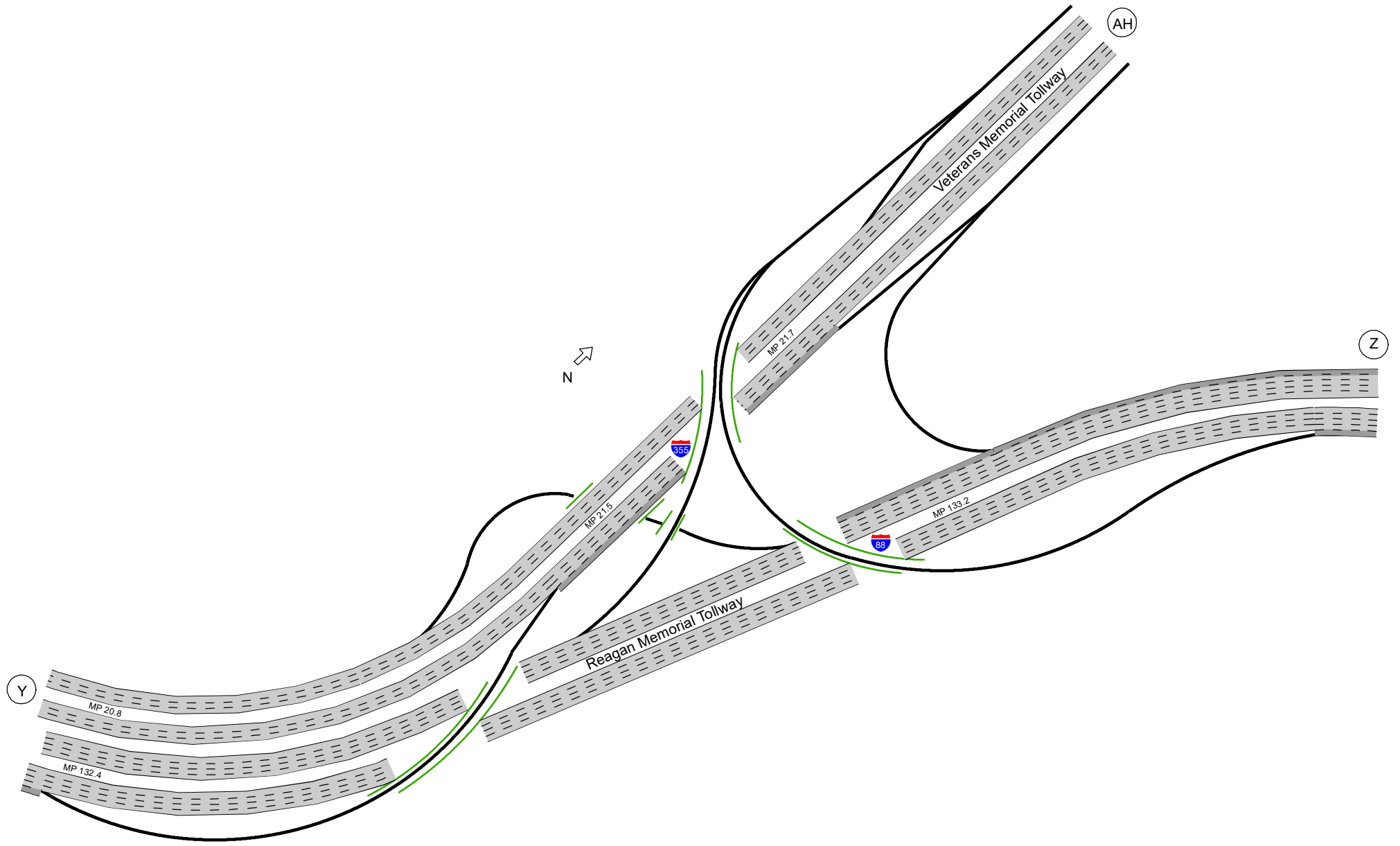




-  Rehabilitation Project
-  Construction Project



2021 Lane Configuration

On Reagan Memorial Tollway, Veterans Memorial Tollway East Interchange

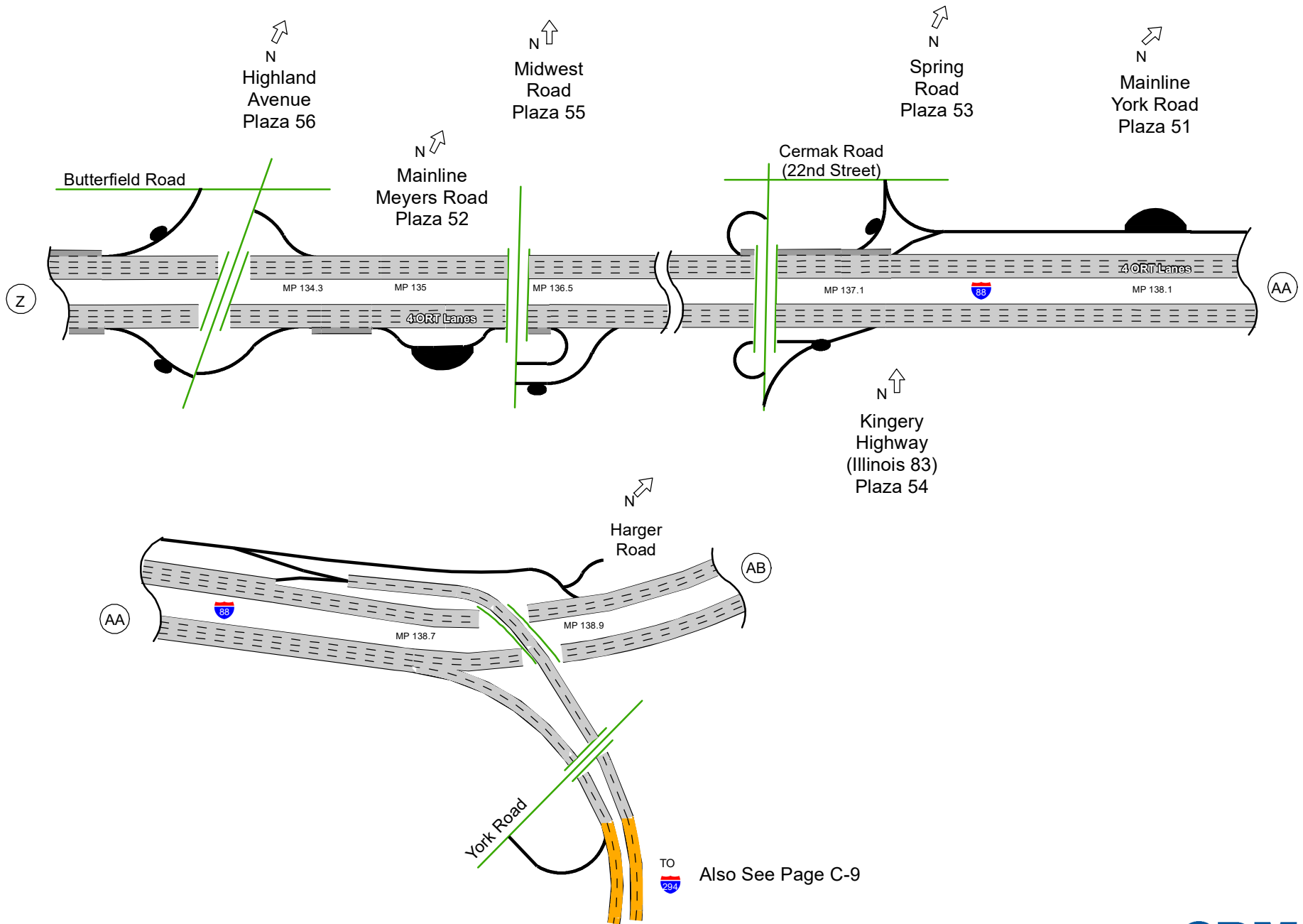


-  Rehabilitation Project
-  Construction Project



2021 Lane Configuration

On Reagan Memorial Tollway, from Highland Avenue to Harger Road



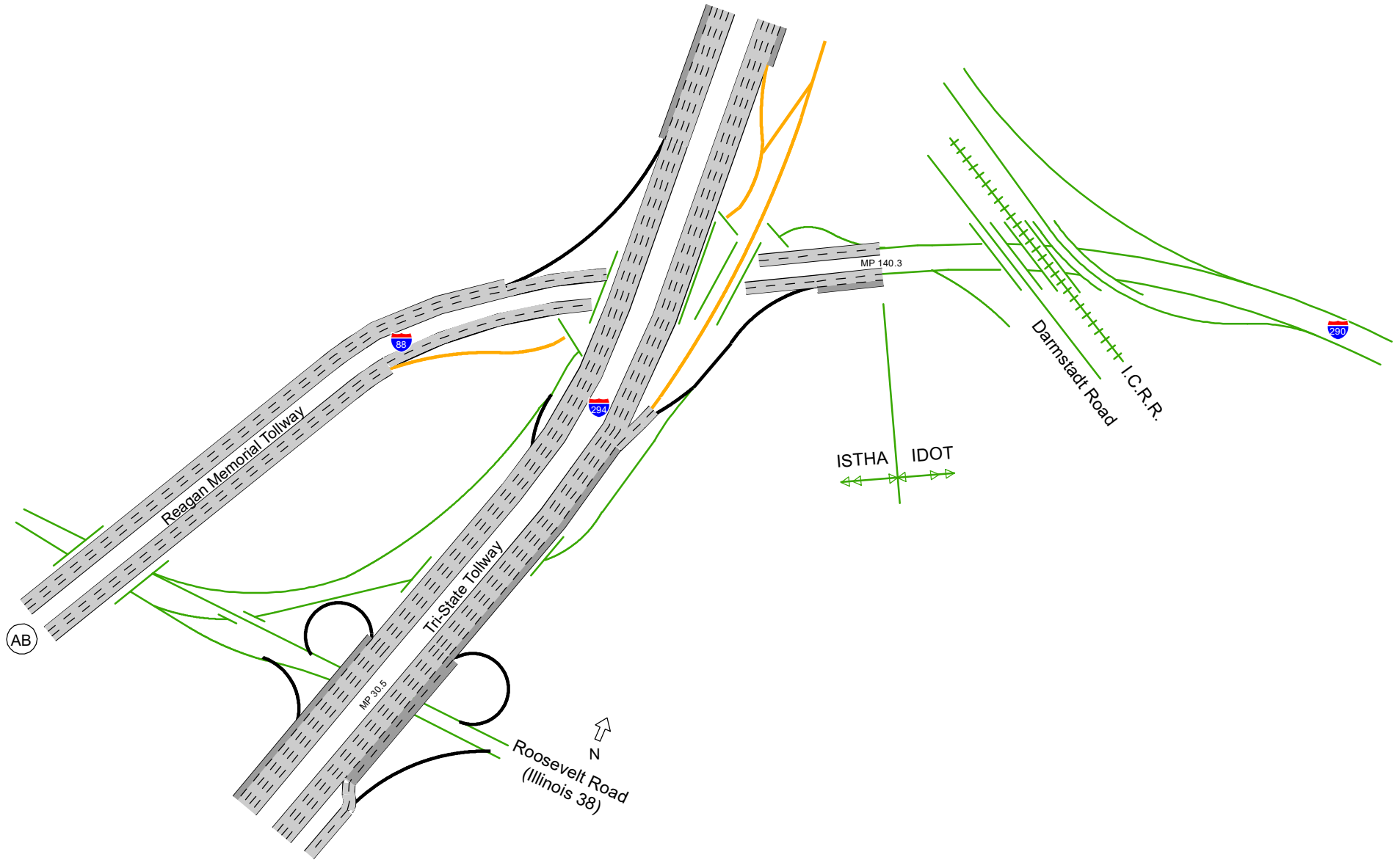
- Rehabilitation Project
- Construction Project





2021 Lane Configuration

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



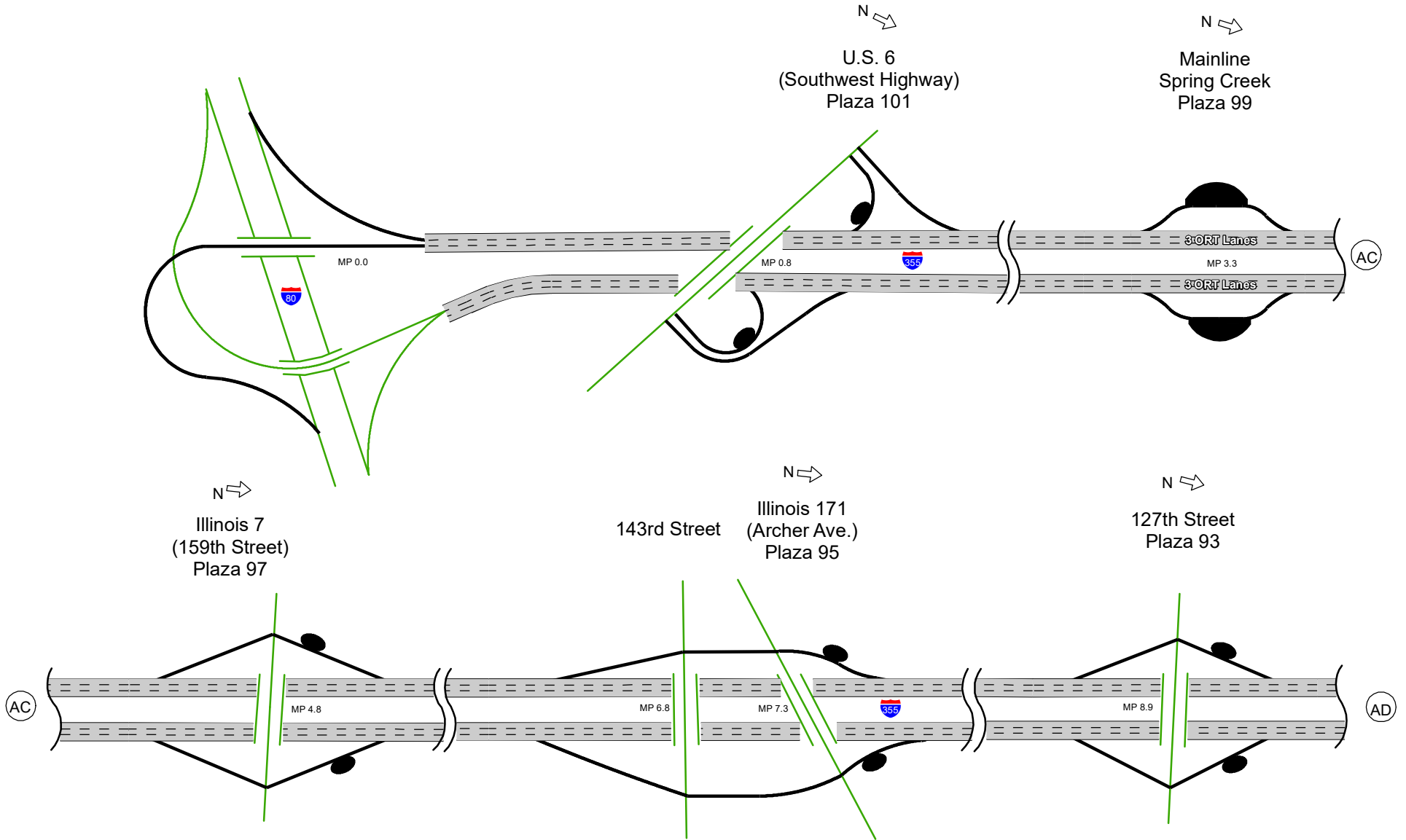
- Rehabilitation Project
- Construction Project







2021 Lane Configuration

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



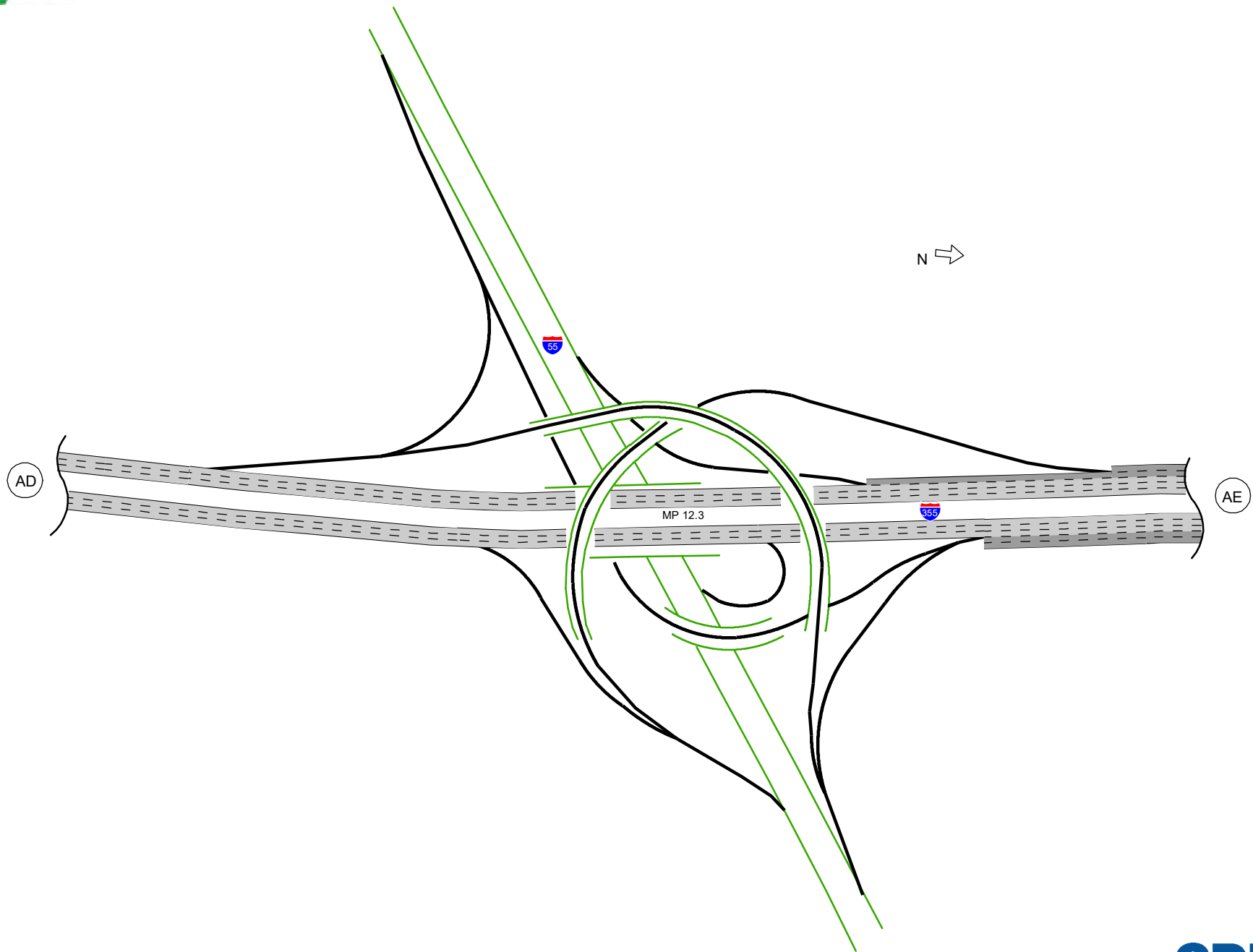
 Rehabilitation Project
 Construction Project







2021 Lane Configuration

On Veterans Memorial Tollway, At Interstate 55

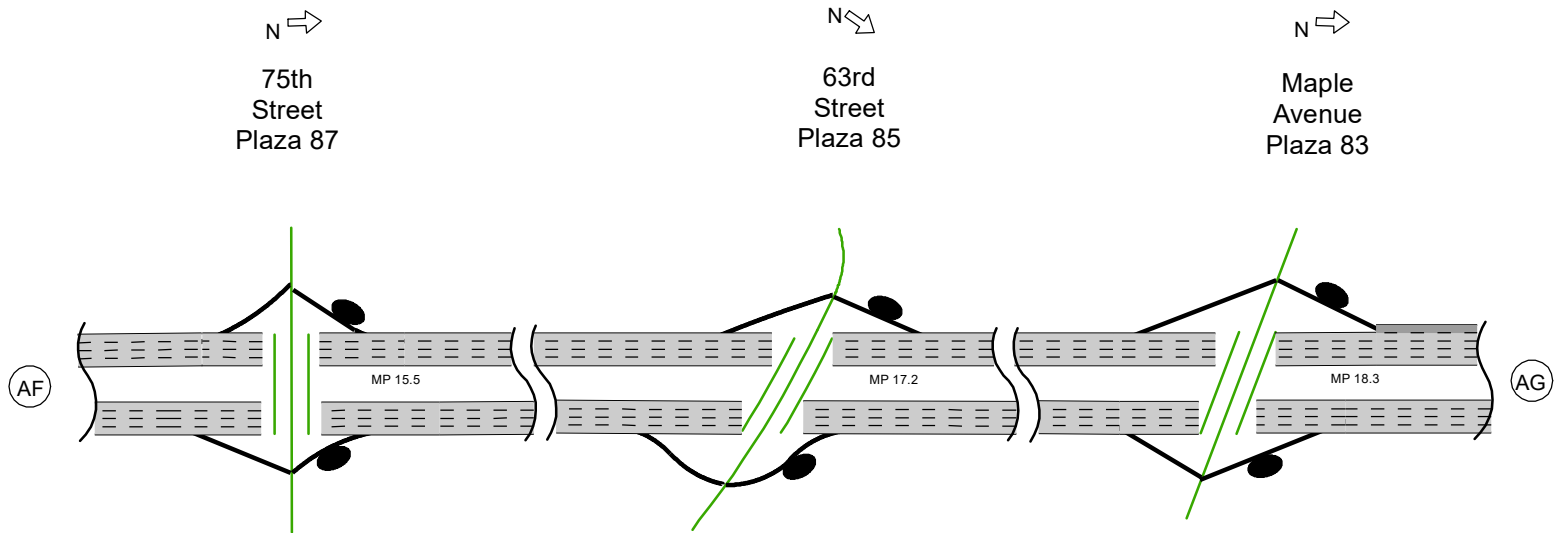
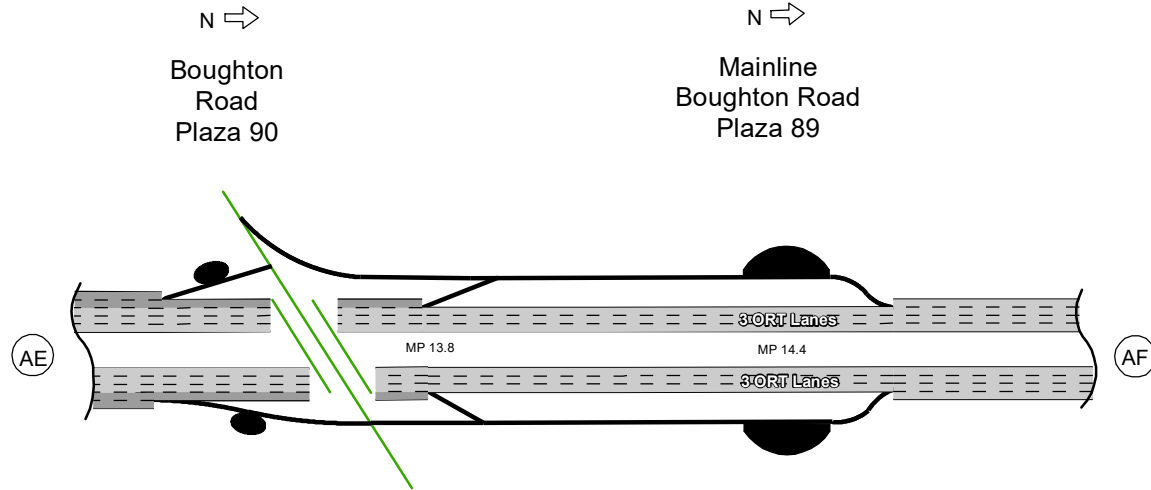




-  Rehabilitation Project
-  Construction Project



2021 Lane Configuration

On Veterans Memorial Tollway, from Boughton Road to Maple Avenue

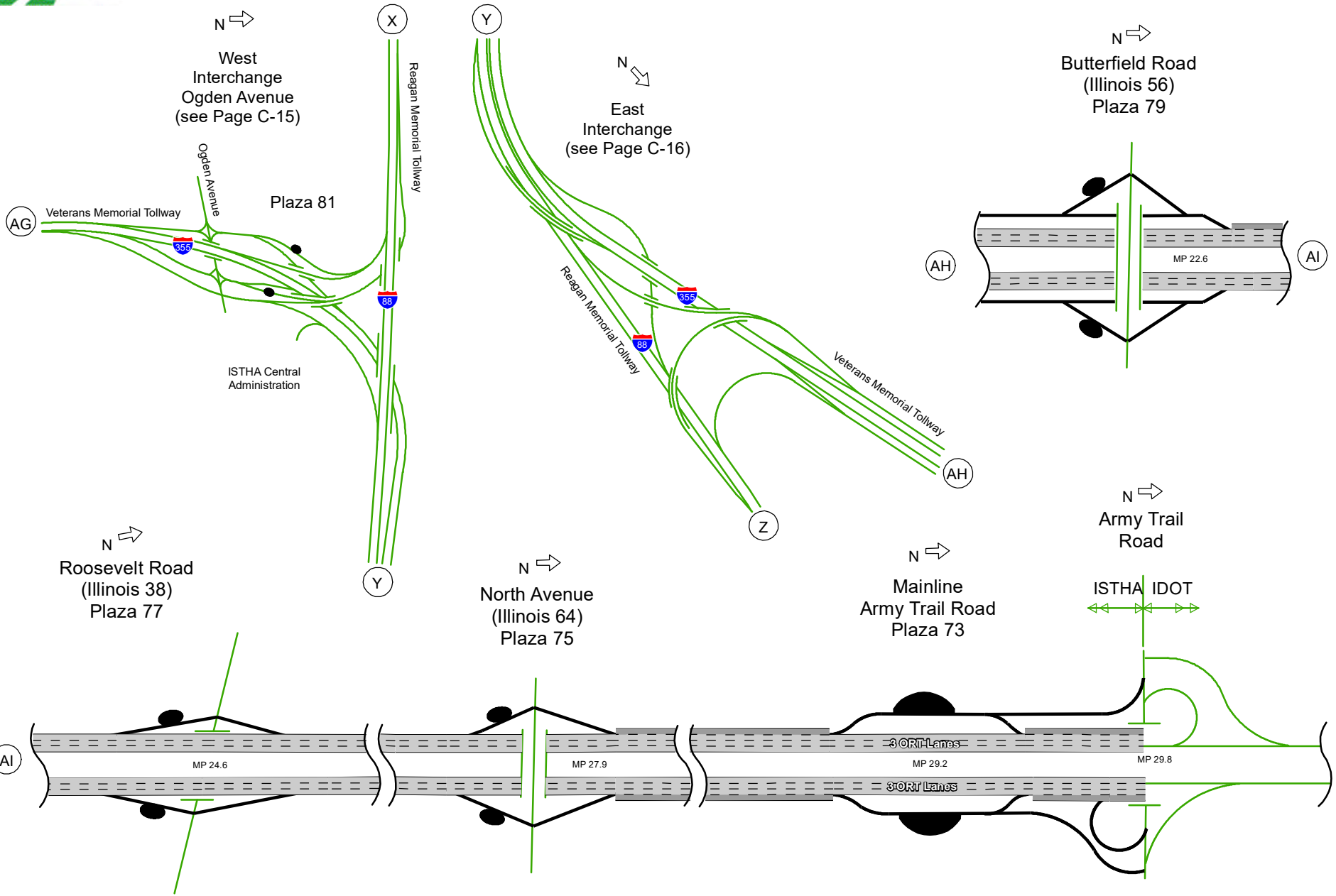


-  Rehabilitation Project
-  Construction Project



2021 Lane Configuration

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



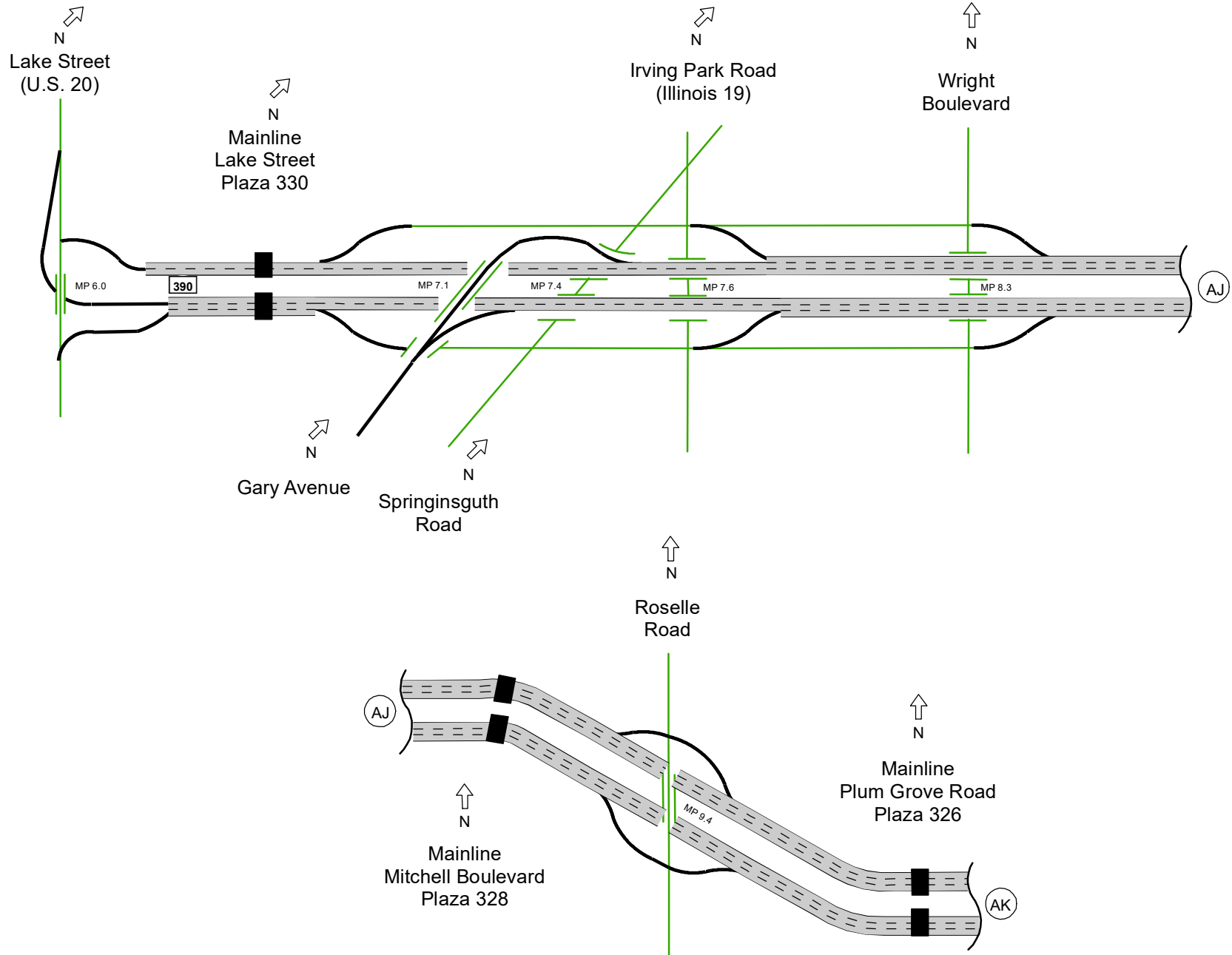
- Rehabilitation Project
- Construction Project







2021 Lane Configuration

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



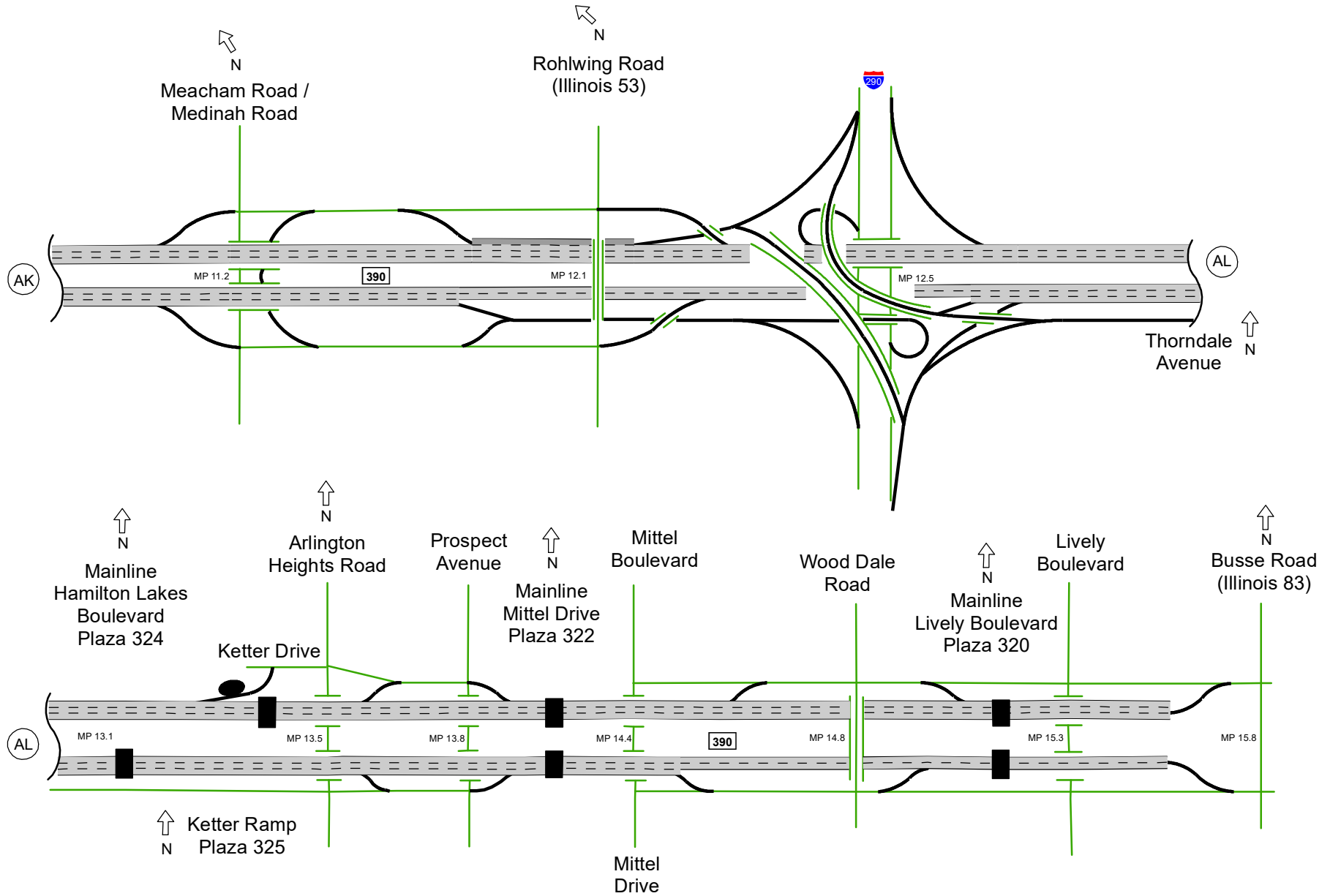
-  Rehabilitation Project
-  Construction Project





2021 Lane Configuration

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



- Rehabilitation Project
- Construction Project



Appendix D

Plaza Lane Listing



JANE ADDAMS MEMORIAL TOLLWAY (I-90) PLAZA LANE CONFIGURATION AS OF DECEMBER 31, 2021

Mainline Plaza		Lane Number														Notes								
No.	Name	EAST							WEST															
		71	72	73	74	75	51	52	53	54	55	II	61	62	63	64	65	81	82	83	84	85		
1	South Beloit										II	61	62	63	64	65	81	82	83	84	85	Plaza building on east bound side		
5	Belvidere										II	55	54	53	52	51	73	72	71			Serves WB traffic only. Plaza building located on west bound side.		
7	Marango-Hampshire										II	75	74									Serves EB only. Plaza building located on east bound side between lanes 71 & 74. Lanes 74 & 75 are seasonal lanes.		
9	Elgin										II	55	54	53	52	51	75	74	73	72	71	Plaza building located on west bound side.		
17	Devon Avenue										II	56	55	54	53	52	51	76	75	74	73	72	71	Serves WB traffic only. Plaza building located on west bound side.
19	River Road										II	71	72	73	74	75	76	77	51	52	53	54	55	Serves EB traffic only. Plaza building located on east bound side.

Ramp Plaza		Lane Number														Notes									
No.	Name	EAST							WEST																
		3	4	II	2	1	2	61	62	II	52	51	1	1	2	II	3	4	51	52	53	II	62	61	
2	Riverside Boulevard																							Lanes 1 & 2 exit I-90 WB to East Riverside Blvd. Lane 1 is east most. Lane 3 enters I-90 EB from East Riverside Blvd.	
3	Genoa Road																							Lane 52 exits I-90 WB to Genoa Road. Lane 62 exits I-90 EB to Genoa Road.	
4	Illinois Route 173																							Lane 4 exits I-90 WB to IL 173. Lane 1 enters 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																							Lanes 54 & 55 enter I-90 WB. Lanes 51-53 exit I-90 WB to IL 47. Lanes 64 and 65 exit I-90 EB. Lanes 61-63 enter I-90 EB from IL 47.	
7A	Illinois Route 23																							Lanes 61-63 exit I-90 WB to IL 23. Lanes 65-67 enter I-90 WB from IL 23. Lanes 61-53 enter I-90 EB from IL 23.	
8	Randall Road																							Lanes 1 & 2 exit I-90 EB to Randall Rd. Lane 4 enters 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 movement began in 2017.	
11	Illinois Route 31																							Lane 5 exits I-90 WB to IL 31 NB. Lane 51 enters I-90 EB from IL 31 NB. Lane 3 enters I-90 EB from IL 31 SB. Lane 4 exits I-90 WB to IL 31 SB.	
12	Roselle Road																							Lanes 1 & 2 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 Cent rail Rd. and opened November 2018.	
12A	Meacham Road																							Meacham Road tolled ramp opened November 2016. Lane 63 exits I-90 WB to Meacham Rd. Lane 61 enters I-90 WB from Meacham Rd.	
13	Illinois Route 25																							Lane 3 enters I-90 EB from IL 25. Lane 4 exits I-90 WB to IL 25.	
14	Illinois Route 59																							Lanes 4 & 6 exit I-90 EB to IL 59. Lane 4 is closest to mainline.	
15	I-290, Illinois Route 53																							Lane 2 exits 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 14 on plaza canopy.	
16B	Beverly Road																							Lanes 10 & 11 exit I-90 WB to Beverly Rd. Signed as 14A on plaza canopy. Lane 11 is closest to mainline.	
18	Arlington Heights Road																							Lanes 1 & 3 enter I-90 WB from Arlington Heights Rd. Lane 1 is north most. 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 61 & 62 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)	40
Closed Lane/Other	50
II = Center Line/Main Line	-
∧ = Change in Movement/Direction	-





TRI-STATE TOLLWAY (I-94/I-294) PLAZA LANE CONFIGURATION AS OF DECEMBER 31, 2021

No.	Name	Lane Number														Notes									
		SOUTH/ EAST							NORTH/ WEST																
21	Waukegan	85	84	83	82	81	65	64	63	62	61	55	54	53	52	51	74	73	72	71	Plaza building located on east side.				
24	Edens Spur					71	72	73	74	51	52	53	54	61	62	63	64	81	82	83	84	Plaza building located on south side.			
29	Touhy Avenue																					Serves NB traffic only. Plaza building located on east side.			
33	Irving Park Road	71	72	73	74	75	76	77	51	52	53	54	55	56								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 NB traffic only. Plaza building located on east side.			
41	163rd Street	85	84	83	82	81	66	65	64	63	62	61	57	56	55	54	53	52	51	75	74	73	72	71	Main plaza building located on east side.

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 is 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 4-6 exit I-294 SB. Lane 6 is westmost.
30	Balmoral Avenue																								Lanes 1-5 exit I-294 NB. Lane 1 is eastmost. Lanes 4-6 exit I-294 SB. Lane 6 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 & 5 enter I-294 NB.
37	I-55																								Lanes 1-5 exit I-294 SB. Lane 1 is closest to the plaza building (westmost). Lanes 6-10 enter I-294 NB. Lane 10 is eastmost.
38	99th 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 (interchange)																								Lanes 2-53 enter NB I-294 from 47th Street. Lanes 55-56 enter NB I-294 from NB I-57. Lanes 61-62 exit SB I-294 to 47th Street. Lanes 65-66 exit SB I-294 to SB I-57.
43	I-80, Westbound																								Plaza to continue on I-80 WB from the southernmost portion of the Tri-State Tollway.
45	I-80, Eastbound																								Plaza to enter the southernmost portion of the Tri-State Tollway from I-80 EB.
47	Halsted Street																								Lanes 1-3 exit NB I-294 to Halsted St. Lane 1 is closest to the control building (northmost). Lanes 4-6 enter SB I-294 from Halsted St.

	Count
Open Road/All Electronic Tolling (ORT/AET)	56
Shoulder	34
I-PASS Only Lane (IPO)	64
Closed Lane/Other	84
IJ = Center Lane/Main Line	-
I\ = Change in Movement/Direction	-





REAGAN MEMORIAL TOLLWAY (I-88) PLAZA LANE CONFIGURATION AS OF DECEMBER 31, 2021

No.	Name	Lane Number														Notes										
		EAST							WEST																	
		II							II																	
51	York Road								51	52	53	54	55	56	57	58	71	72	73	74	75	76	77	78	79	Serves WB traffic only. Plaza building located on north side.
52	Meyers Road								60																	Serves EB traffic only. Plaza building located on south side.
61	Aurora	71							61	62	63	64	65	66	67	81	82	83	84	85	86				Plaza building located on south side	
66	DeKalb								54	55	56	57	58	59	60	81	82	83							Plaza building located on south side	
69	Dixon								61	62	63	64	65	66	67	71	72	73	74	75	76				Plaza building located on north side	
53	Spring Road								1	2	3														Both lanes enter I-88 WB from Spring Rd.	
54	Illinois Route 83								1	2	3														Both lanes enter I-88 EB from IL 83.	
55	Midwest Road								1	2															Lane 2 enters I-88 EB from Midwest Rd.	
56	Highland Avenue								4	3						2	1								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								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								5	6						8	7								Lane 6 exits I-88 EB to Winfield Rd. Lane 8 enters I-88 WB from Winfield Rd.	
59	Farnsworth Avenue								7	3	1	2				5	1	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								61	62	63					53	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								2							1									Lane 1 enters I-88 WB from IL 31. Lane 2 exits I-88 EB to IL 31.	
64	Orchard Road								3	4						2	1								Lane 2 enters I-88 WB from Orchard Rd. Lane 3 exits I-88 EB to Orchard Rd.	
64A	Illinois Route 47								54	53	52					61	62	63							Lanes 61-63 exit I-88 WB to IL 47. Lanes 51-54 enter I-88 EB from IL 47.	
65	Peace Road								4	3						2	1								Lanes 1 & 2 exit I-88 WB to Peace Rd. Lane 1 is northmost. Lanes 3 & 4 enter I-88 EB from Peace Rd. Lane 4 is southmost.	
67	Annie Glidden Road								1	2						3	4								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
II = Center Line/Main Line	-
∧ = Change in Movement/Direction	-





VETERANS MEMORIAL TOLLWAY (I-355) PLAZA LANE CONFIGURATION AS OF DECEMBER 31, 2021

No.	Name	Lane Number														Notes							
		SOUTH							NORTH														
		II							II														
73	Army Trail	71	72	73	74	75	76	51	52	53	54	55	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	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	55	54	53	52	51	73	72	71			Plaza building located on east side.
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 eastmost.
81	Ogden Avenue										1	2	II	3	4								Lane 2 exit sl-88 EB to Ogden Ave. Lane 4 enter 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 from Maple Ave. Lane 6 is eastmost.
85	63rd Street								6	5	4	II	3	2	1								Lanes 1 & 2 enter I-355 NB from 63rd St. Lane 1 is eastmost. Lanes 4 & 6 exit I-355 SB to 63rd St. Lane 6 is westmost.
87	75th Street								6	5	4	II	3	2	1								Lanes 1 & 2 enter I-355 NB from 75th St. Lane 1 is eastmost. Lanes 4 & 6 exit I-355 SB to 75th St. Lane 6 is westmost.
90	Boughton Road										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 exit sl-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 159th St. 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	-
Λ = Change in Movement/Direction	-





ILLINOIS ROUTE 390 TOLLWAY (IL 390) PLAZA LANE CONFIGURATION AS OF DECEMBER 31, 2021

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	Mitel 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	
325	Ketter Drive	EAST						J	WEST						Cashless Plaza. Tolling began in 2017.

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

