



Sibley Blvd and Indiana Ave

Westbound



Dolton, IL

RLR Follow-Up

Evaluation Report

(Amendatory Act of the 103rd General Assembly)

Reference No: 016-64411

July 2026



Village of Dolton Police Department



Jason House
Mayor

Jeffrey B. Chapman
Chief of Police

July 27, 2026

Jonathan E. Karabowicz, P.E.
Traffic Permits Engineer

Illinois Department of Transportation
Region 1 / District 1 / Bureau of Traffic
201 West Center Court
Schaumburg, Illinois 60196-1096

Re: RLR Follow-Up Evaluation Report
Sibley Blvd and Indiana Ave (Westbound)
Village of Dolton
Ref #: 016-64411

Dear Mr. Karabowicz:

Please find enclosed a copy of the RLR Follow-Up Evaluation Report for the intersection of Sibley Blvd and Indiana Ave in Dolton, Illinois.

Included in this submittal are: RLR Camera Location, Implementation Date, System Manufacturer and Contractors, RLR Crash Data and Analysis, Traffic Volume History, Summary of Adjudication, and Summary section.

Should you have any questions regarding this submittal, or require any additional information, please feel free to contact me at jchapman@voldolton.org or via telephone at 708-841-2533.

Best Regards,

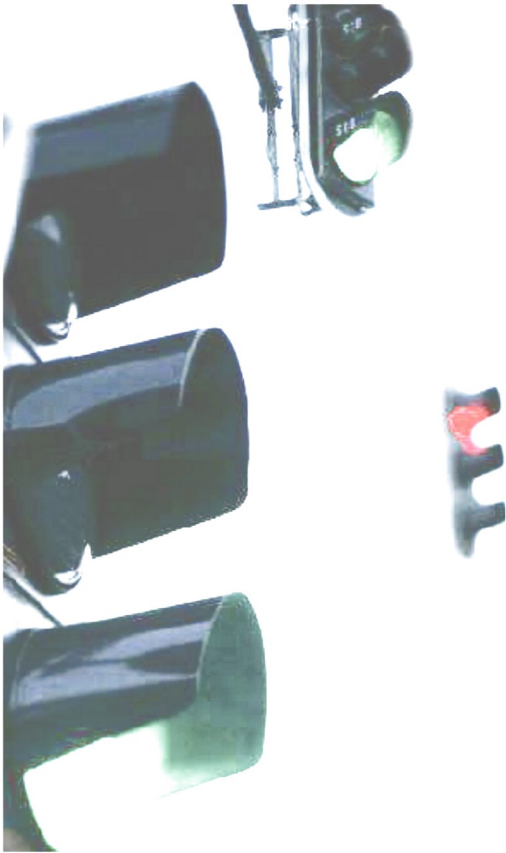
Jeffery B. Chapman
Chief of Police

RLR FOLLOW-UP EVALUATION REPORT CHECKLIST

Reference Number:			Date:
Location:			Firm:
Yes	No	N/A	
☐	☐	☐	Intersection location and RLR camera approaches identified
☐	☐	☐	Date of RLR camera implementation
☐	☐	☐	RLR camera system manufacturer and contractor name
☐	☐	☐	Crash data including 3 years prior to RLR camera installation with post period crash data
☐	☐	☐	Analysis of crash data
☐	☐	☐	Signal timing changes
☐	☐	☐	Traffic volumes before and after RLR cameras
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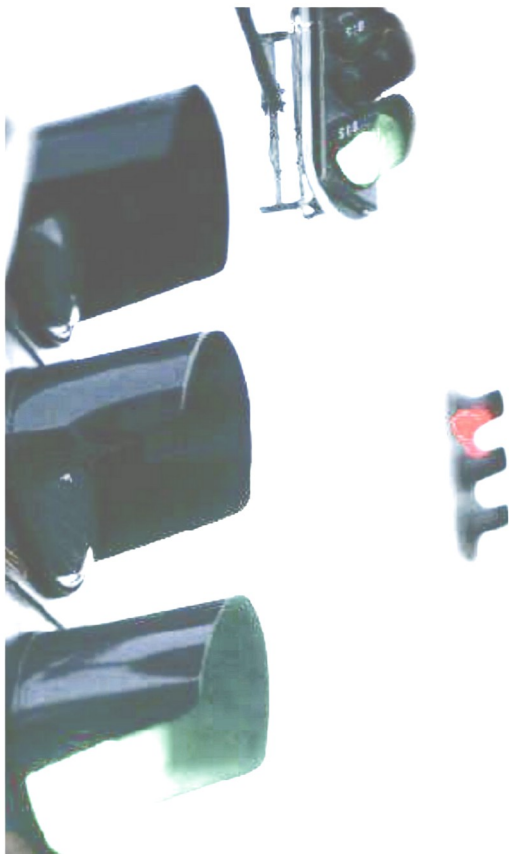
1. RLR Camera Location, Live Date, System Manufacturer and Contractors

In 2016, the **Village of Dolton** received approval from the Illinois Department of Transportation (IDOT) to install Red Light Running (RLR) cameras on the **Westbound** approach at the intersection of **Sibley Blvd and Indiana Ave**. The **Village of Dolton** has been diligently submitting all required follow-up evaluation reports.

- Date on which the camera(s) went live: **May 2016**
- Date most recent follow-up evaluation report was submitted to the IDOT: **July 2024**

Below are the RLR camera system manufacturer and contractor information.

RLR Camera System Manufacturer	Electrical Contractor
AllTech Tracking, LLC 328 South Jefferson Street Suite # 550 Chicago, IL 60661 Phone: (877) 237-2331 Fax: (877) 237-2302 Email: info@alltechtracking.com Key Contact: Ryan Kim, P.E. Phone: (312) 924-7248 Email: rkim@alltechtracking.com	Meade Electric Company 625 Willowbrook Center Parkway Willowbrook, IL 60527 Phone: (708) 588-2500 Fax: (708) 588-2501 Email: info@meadeelectric.com Web: meadeelectric.com Key Contact: Mr. Michael Knutson Phone: (708) 588-2500 Email: mkk@meade100.com



2. RLR Crash Data and Analysis

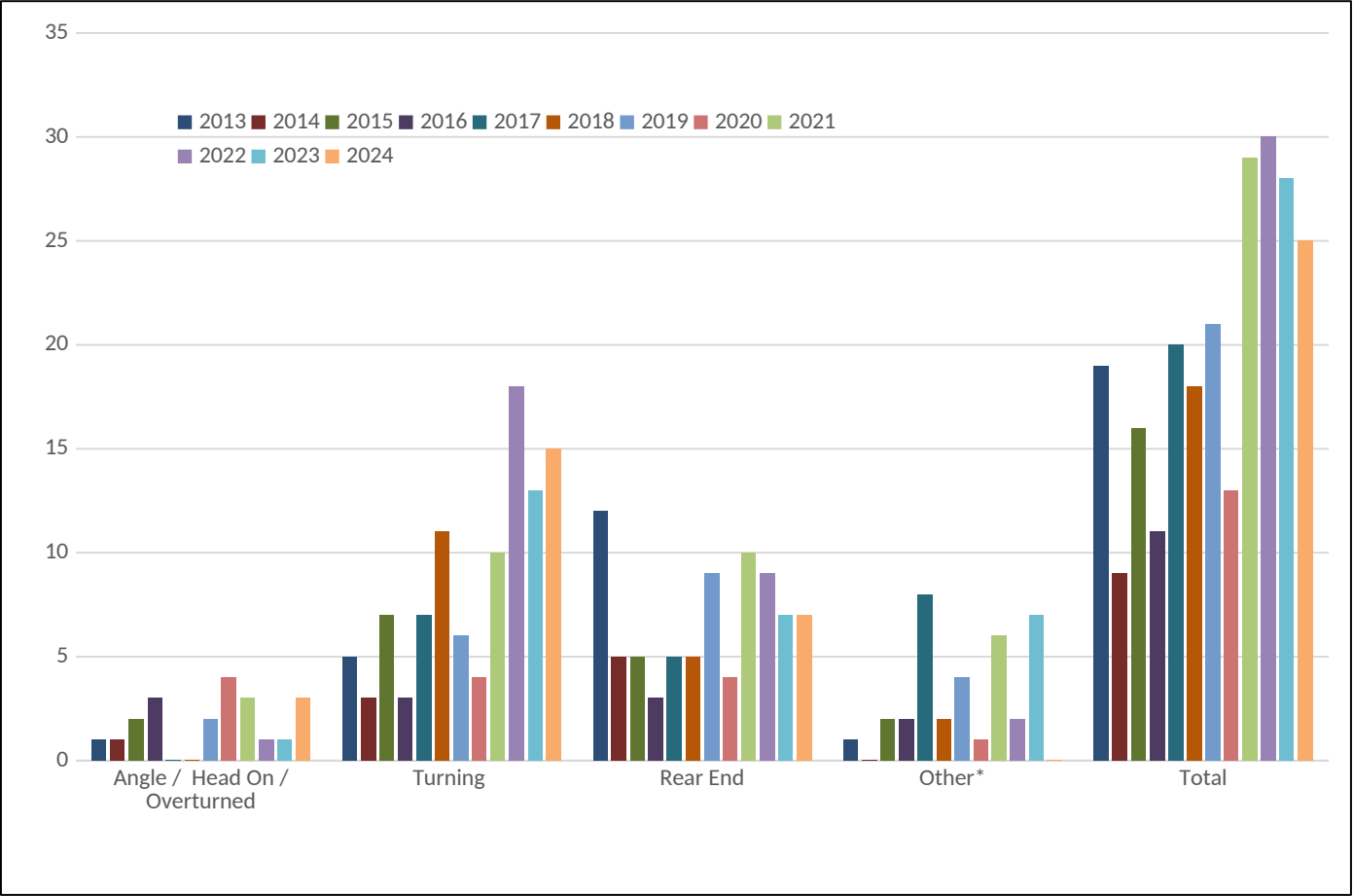
The table below shows a summary of motor vehicle crashes at the intersection of **Sibley Blvd and Indiana Ave** over a span of 12 years*.

	Angle	Head On/ Overturned	Turning	Rear End	Pedestrian/ Pedalcyclist	Sideswipe	Fixed Object	Other Non- Collision	Total
2013	1	0	5	12	0	1	0	0	19
2014	1	0	3	5	0	0	0	0	9
2015	1	1	7	5	1	1	0	0	16
2016	3	0	3	3	0	1	1	0	11
2017	0	0	7	5	1	7	0	0	20
2018	0	0	11	5	0	2	0	0	18
2019	1	1	6	9	0	4	0	0	21
2020	1	3	4	4	1	0	0	0	13
2021	2	1	10	10	0	3	0	3	29
2022	1	0	18	9	1	1	0	0	30
2023	0	1	13	7	0	4	3	0	28
2024	2	1	15	7	0	0	0	0	25

- The data from 2013-2015 shows the period prior to the installation of the RLR cameras.
- The data from 2016 shows the year in which the cameras were installed.
- The data from 2017-2024 shows the period following the installation.

* DISCLAIMER: The motor vehicle crash data referenced herein was provided by the Illinois Department of Transportation. Any conclusions drawn from analysis of the aforementioned data are the sole responsibility of the data recipient(s). Additionally, for coding years 2015 to present, the Bureau of Data Collection uses the exact latitude/longitude supplied by the investigating law enforcement agency to locate crashes. Therefore, location data may vary in previous years since data prior to 2015 was physically located by bureau personnel.

The Chart below shows the trend of each crash type from 2013-2024.



	Type Year	Angle / Head On / Overturned	Yearly Average
Before Installation	2013	1	1.33
	2014	1	
	2015	2	
	2016	3	
After Installation	2017	0	1.75
	2018	0	
	2019	2	
	2020	4	
	2021	3	
	2022	1	
	2023	1	
	2024	3	

From 2013-2015, prior to RLR camera installation, there were 4 Angle/Head On/Overturned crashes; this averages out to 1.33 crashes per year.

From 2017-2024, post RLR camera installation, there were 14 Angle/Head On/Overturned crashes; this averages out to 1.75 crashes per year.

Notably, there were zero Angle/Head On/Overturned crashes in 2017 and 2018, the first two years following RLR camera installation. The overall increase is concentrated in Turning and Sideswipe crash types, not the types the RLR camera program targets.

The following pages contain crash data summary pages from 2013-2024. The complete crash data can be obtained by contacting the IDOT via DOT.DTS.DataRequests@illinois.gov.



Collision Diagram

1/1/2013 to 12/31/2013

Crash Route: IL083 | From MileStation 11.63 to 11.63 | County : Cook | Intersection Related: Intersections | *See Notes at End of Report.

TOTAL CRASHES	FATAL CRASHES	A INJURY CRASHES	B INJURY CRASHES	C INJURY CRASHES	PROPERTY DAMAGE CRASHES	TOTAL KILLED	TOTAL INJURED	A INJURIES	B INJURIES	C INJURIES
<u>19</u>	<u>0</u>	<u>0</u>	<u>3</u>	<u>3</u>	<u>13</u>	<u>0</u>	<u>12</u>	<u>0</u>	<u>5</u>	<u>7</u>

Type of Crash	Total	%	Day of Wk	Total	%	Hour of Day	Total	%	Vehicle Type	Total	%
Angle	1	5.3%	Monday	1	5.3%	01 AM	1	5.3%	Motor Driven Cycle	1	2.4%
Rear End	12	63.2%	Tuesday	2	10.5%	02 AM	1	5.3%	Motorcycle (Over 150cc)	1	2.4%
Sideswipe Same Direction	1	5.3%	Wednesday	6	31.6%	10 AM	1	5.3%	Passenger	33	78.6%
Turning	5	26.3%	Thursday	5	26.3%	11 AM	1	5.3%	Pickup	4	9.5%
TOTAL:	19		Friday	2	10.5%	Noon	1	5.3%	SUV	1	2.4%
			Saturday	2	10.5%	2 PM	1	5.3%	Tractor With Semi-Trailer	1	2.4%
			Sunday	1	5.3%	3 PM	2	10.5%	Van/Mini-Van	1	2.4%
			TOTAL:	19		4 PM	2	10.5%	TOTAL:	42	
						5 PM	3	15.8%			
						6 PM	2	10.5%			
						8 PM	2	10.5%			
						9 PM	1	5.3%			
						11 PM	1	5.3%			
						TOTAL:	19				

Weather Cond	Total	%	Light Cond	Total	%	Road Surface	Total	%	DIRP	Total	%
Clear	12	63.2%	Darkness/ Lighted Road	7	36.8%	Dry	11	57.9%	East	11	26.2%
Cloudy/Overcast	1	5.3%	Daylight	10	52.6%	Snow or Slush	1	5.3%	North	3	7.1%
Other	1	5.3%	Unknown	2	10.5%	Unknown	2	10.5%	Northeast	2	4.8%
Rain	3	15.8%	TOTAL:	19		Wet	5	26.3%	Northwest	1	2.4%
						TOTAL:	19		South	11	26.2%

Collision Diagram**1/1/2014 to 12/31/2014**

Crash Route: IL083 | From MileStation 11.63 to 11.63 | County : Cook | Intersection Related: Intersections | *See Notes at End of Report.

TOTAL CRASHES	FATAL CRASHES	A INJURY CRASHES	B INJURY CRASHES	C INJURY CRASHES	PROPERTY DAMAGE CRASHES	TOTAL KILLED	TOTAL INJURED	A INJURIES	B INJURIES	C INJURIES
<u>9</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>0</u>	<u>8</u>	<u>0</u>	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>

<i>Type of Crash</i>	<i>Total</i>	<i>%</i>	<i>Day of Wk</i>	<i>Total</i>	<i>%</i>	<i>Hour of Day</i>	<i>Total</i>	<i>%</i>	<i>Vehicle Type</i>	<i>Total</i>	<i>%</i>
Angle	1	11.1%	Tuesday	2	22.2%	02 AM	1	11.1%	Other	1	5.0%
Rear End	5	55.6%	Wednesday	3	33.3%	06 AM	1	11.1%	Passenger	14	70.0%
Turning	3	33.3%	Thursday	1	11.1%	07 AM	2	22.2%	SUV	4	20.0%
TOTAL:	9		Saturday	2	22.2%	08 AM	1	11.1%	Van/Mini-Van	1	5.0%
			Sunday	1	11.1%	09 AM	1	11.1%	TOTAL:	20	
			TOTAL:	9		2 PM	1	11.1%			
						4 PM	1	11.1%			
						5 PM	1	11.1%			
						TOTAL:	9				
<i>Weather Cond</i>	<i>Total</i>	<i>%</i>	<i>Light Cond</i>	<i>Total</i>	<i>%</i>	<i>Road Surface</i>	<i>Total</i>	<i>%</i>	<i>DIRP</i>	<i>Total</i>	<i>%</i>
Clear	5	55.6%	Darkness	1	11.1%	Dry	5	55.6%	East	4	20.0%
Rain	1	11.1%	Darkness/ Lighted Road	2	22.2%	Ice	1	11.1%	North	2	10.0%
Snow	3	33.3%	Daylight	6	66.7%	Snow or Slush	2	22.2%	South	6	30.0%
TOTAL:	9		TOTAL:	9		Wet	1	11.1%	Southeast	1	5.0%
						TOTAL:	9		West	7	35.0%
									TOTAL:	20	



Coordinate Collision Diagram Report

1/1/2015 to 12/31/2015

For XCoordinate 2993660.08580326 : YCoordinate 1815334.44814668 | Foot Tolerance : 250 | County : Cook | Intersection Related: Intersections | *See Notes at End of Report.

TOTAL CRASHES	FATAL CRASHES	A INJURY CRASHES	B INJURY CRASHES	C INJURY CRASHES	PROPERTY DAMAGE CRASHES	TOTAL KILLED	TOTAL INJURED	A INJURIES	B INJURIES	C INJURIES
<u>16</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>2</u>	<u>13</u>	<u>0</u>	<u>5</u>	<u>0</u>	<u>1</u>	<u>4</u>

Type of Crash	Total	%	Day of Wk	Total	%	Hour of Day	Total	%	Vehicle Type	Total	%
Angle	1	6.3%	Tuesday	3	18.8%	05 AM	1	6.3%	Motor Driven Cycle	1	3.1%
Head On	1	6.3%	Wednesday	4	25.0%	06 AM	2	12.5%	Motorcycle (Over 150cc)	1	3.1%
Pedestrian	1	6.3%	Thursday	5	31.3%	07 AM	2	12.5%	Passenger	20	62.5%
Rear End	5	31.3%	Friday	2	12.5%	08 AM	1	6.3%	SUV	6	18.8%
Sideswipe Same Direction	1	6.3%	Saturday	2	12.5%	09 AM	1	6.3%	Tractor With Semi-Trailer	2	6.3%
Turning	7	43.8%	TOTAL:	16		11 AM	1	6.3%	Tractor Without Semi-Trailer	2	6.3%
TOTAL:	16					2 PM	2	12.5%	TOTAL:	32	
						4 PM	1	6.3%			
						6 PM	2	12.5%			
						9 PM	1	6.3%			
						11 PM	2	12.5%			
						TOTAL:	16				

Weather Cond	Total	%	Light Cond	Total	%	Road Surface	Total	%	DIRP	Total	%
Clear	16	100.0%	Darkness	2	12.5%	Dry	14	87.5%	East	5	15.6%
TOTAL:	16		Darkness, Lighted Road	3	18.8%	Snow or Slush	1	6.3%	North	6	18.8%
			Dawn	1	6.3%	Wet	1	6.3%	South	8	25.0%
			Daylight	10	62.5%	TOTAL:	16		Unknown	2	6.3%
			TOTAL:	16							



Coordinate Collision Diagram Report

1/1/2016 to 12/31/2016

For XCoordinate 2993660.08580326 : YCoordinate 1815334.44814668 | Foot Tolerance : 250 | County : Cook | Intersection Related: Intersections | *See Notes at End of Report.

TOTAL CRASHES	FATAL CRASHES	A INJURY CRASHES	B INJURY CRASHES	C INJURY CRASHES	PROPERTY DAMAGE CRASHES	TOTAL KILLED	TOTAL INJURED	A INJURIES	B INJURIES	C INJURIES
<u>11</u>	<u>0</u>	<u>2</u>	<u>2</u>	<u>1</u>	<u>6</u>	<u>0</u>	<u>16</u>	<u>2</u>	<u>3</u>	<u>11</u>

Type of Crash	Total	%	Day of Wk	Total	%	Hour of Day	Total	%	Vehicle Type	Total	%
Angle	3	27.3%	Monday	1	9.1%	01 AM	1	9.1%	Bus Up to 15 Passengers	1	4.3%
Other Non-Collision	1	9.1%	Tuesday	1	9.1%	03 AM	1	9.1%	Other	1	4.3%
Rear End	3	27.3%	Wednesday	4	36.4%	06 AM	1	9.1%	Passenger	15	65.2%
Sideswipe Same Direction	1	9.1%	Thursday	2	18.2%	Noon	1	9.1%	Pickup	1	4.3%
Turning	3	27.3%	Sunday	3	27.3%	1 PM	2	18.2%	SUV	5	21.7%
TOTAL:	11		TOTAL:	11		2 PM	1	9.1%	TOTAL:	23	
						5 PM	1	9.1%			
						6 PM	2	18.2%			
						10 PM	1	9.1%			
						TOTAL:	11				

Weather Cond	Total	%	Light Cond	Total	%	Road Surface	Total	%	DIRP	Total	%
Clear	10	90.9%	Darkness, Lighted Road	3	27.3%	Dry	10	90.9%	East	5	21.7%
Rain	1	9.1%	Daylight	8	72.7%	Wet	1	9.1%	North	3	13.0%
TOTAL:	11		TOTAL:	11		TOTAL:	11		South	8	34.8%
									West	7	30.4%
									TOTAL:	23	



Coordinate Collision Diagram Report

1/1/2017 to 12/31/2017

For XCoordinate 2993660.08580326 : YCoordinate 1815334.44814668 | Foot Tolerance : 250 | County : Cook | Intersection Related: Intersections | *See Notes at End of Report.

TOTAL CRASHES	FATAL CRASHES	A INJURY CRASHES	B INJURY CRASHES	C INJURY CRASHES	PROPERTY DAMAGE CRASHES	TOTAL KILLED	TOTAL INJURED	A INJURIES	B INJURIES	C INJURIES
<u>20</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>3</u>	<u>16</u>	<u>0</u>	<u>9</u>	<u>0</u>	<u>1</u>	<u>8</u>

Type of Crash	Total	%	Day of Wk	Total	%	Hour of Day	Total	%	Vehicle Type	Total	%
Pedestrian	1	5.0%	Monday	2	10.0%	08 AM	2	10.0%	Passenger	34	81.0%
Rear End	5	25.0%	Tuesday	4	20.0%	09 AM	1	5.0%	Pickup	1	2.4%
Sideswipe Opposite Direction	1	5.0%	Wednesday	5	25.0%	Noon	6	30.0%	SUV	4	9.5%
Sideswipe Same Direction	6	30.0%	Thursday	4	20.0%	1 PM	1	5.0%	Truck Single Unit	1	2.4%
Turning	7	35.0%	Friday	2	10.0%	3 PM	2	10.0%	Van/Mini-Van	2	4.8%
TOTAL:	20		Saturday	1	5.0%	4 PM	2	10.0%	TOTAL:	42	
			Sunday	2	10.0%	7 PM	2	10.0%			
			TOTAL:	20		8 PM	1	5.0%			
					11 PM	3	15.0%				
					TOTAL:	20					
Weather Cond	Total	%	Light Cond	Total	%	Road Surface	Total	%	DIRP	Total	%
Clear	17	85.0%	Darkness	2	10.0%	Dry	15	75.0%	East	11	26.2%
Rain	3	15.0%	Darkness, Lighted Road	2	10.0%	Wet	5	25.0%	North	4	9.5%
TOTAL:	20		Daylight	15	75.0%	TOTAL:	20		South	9	21.4%
			Dusk	1	5.0%				Southeast	2	4.8%
			TOTAL:	20					Unknown	1	2.4%
									West	15	35.7%
								TOTAL:	42		



Coordinate Collision Diagram Report

1/1/2018 to 12/31/2018

For XCoordinate 2993660.121 : YCoordinate 1815333.221 | Foot Tolerance : 250 | County : Cook | Intersection Related: Intersections | *See Notes at End of Report.

TOTAL CRASHES	FATAL CRASHES	A INJURY CRASHES	B INJURY CRASHES	C INJURY CRASHES	PROPERTY DAMAGE CRASHES	TOTAL KILLED	TOTAL INJURED	A INJURIES	B INJURIES	C INJURIES
<u>18</u>	<u>1</u>	<u>0</u>	<u>1</u>	<u>2</u>	<u>14</u>	<u>1</u>	<u>6</u>	<u>0</u>	<u>2</u>	<u>4</u>

Type of Crash	Total	%	Day of Wk	Total	%	Hour of Day	Total	%	Vehicle Type	Total	%
Front to Rear	5	27.8%	Monday	6	33.3%	Midnight	2	11.1%	Passenger	25	59.5%
Sideswipe Same Direction	2	11.1%	Tuesday	3	16.7%	03 AM	1	5.6%	Pickup	2	4.8%
Turning	11	61.1%	Wednesday	2	11.1%	05 AM	1	5.6%	SUV	5	11.9%
TOTAL:	18		Thursday	3	16.7%	06 AM	1	5.6%	Tractor With Semi-Trailer	4	9.5%
			Friday	2	11.1%	08 AM	2	11.1%	Unknown	4	9.5%
			Saturday	1	5.6%	09 AM	2	11.1%	Van/Mini-Van	2	4.8%
			Sunday	1	5.6%	10 AM	1	5.6%	TOTAL:	42	
			TOTAL:	18		Noon	1	5.6%			
						1 PM	1	5.6%			
						3 PM	1	5.6%			
						4 PM	2	11.1%			
						5 PM	1	5.6%			
						6 PM	1	5.6%			
						8 PM	1	5.6%			
						TOTAL:	18				
Weather Cond	Total	%	Light Cond	Total	%	Road Surface	Total	%	DIRP	Total	%
Clear	12	66.7%	Darkness, Lighted Road	4	22.2%	Dry	12	66.7%	East	8	19.0%
Rain	4	22.2%	Dawn	2	11.1%				North	5	11.9%



Coordinate Collision Diagram Report

1/1/2019 to 12/31/2019

For XCoordinate 2993660.121 : YCoordinate 1815333.221 | Foot Tolerance : 250 | County : Cook | Intersection Related: Intersections | *See Notes at End of Report.

TOTAL CRASHES	FATAL CRASHES	A INJURY CRASHES	B INJURY CRASHES	C INJURY CRASHES	PROPERTY DAMAGE CRASHES	TOTAL KILLED	TOTAL INJURED	A INJURIES	B INJURIES	C INJURIES
<u>21</u>	<u>0</u>	<u>1</u>	<u>1</u>	<u>5</u>	<u>14</u>	<u>0</u>	<u>12</u>	<u>2</u>	<u>2</u>	<u>8</u>

Type of Crash	Total	%	Day of Wk	Total	%	Hour of Day	Total	%	Vehicle Type	Total	%
Angle	1	4.8%	Monday	6	28.6%	07 AM	1	4.8%	Bus over 15 seats	1	2.1%
Front to Front	1	4.8%	Tuesday	3	14.3%	09 AM	2	9.5%	Other	1	2.1%
Front to Rear	9	42.9%	Wednesday	1	4.8%	10 AM	1	4.8%	Passenger	35	74.5%
Sideswipe Opposite Direction	1	4.8%	Thursday	4	19.0%	11 AM	1	4.8%	Pickup	2	4.3%
Sideswipe Same Direction	3	14.3%	Friday	3	14.3%	Noon	1	4.8%	SUV	6	12.8%
Turning	6	28.6%	Saturday	4	19.0%	2 PM	3	14.3%	Tractor With Semi-Trailer	1	2.1%
TOTAL:	21		TOTAL:	21		5 PM	2	9.5%	Truck Single Unit	1	2.1%
						7 PM	4	19.0%	TOTAL:	47	
						9 PM	4	19.0%			
						10 PM	1	4.8%			
						11 PM	1	4.8%			
						TOTAL:	21				
Weather Cond	Total	%	Light Cond	Total	%	Road Surface	Total	%	DIRP	Total	%
Clear	16	76.2%	Darkness	2	9.5%	Dry	16	76.2%	East	6	12.8%
Cloudy/Overcast	1	4.8%	Darkness, Lighted Road	7	33.3%	Ice	2	9.5%	North	10	21.3%
Fog/Smoke/Haze	1	4.8%	Daylight	11	52.4%	Unknown	1	4.8%	Northwest	1	2.1%
Rain	2	9.5%	Dusk	1	4.8%	Wet	2	9.5%	South	9	19.1%
			TOTAL:	21		17 TOTAL:	21		Southwest	1	2.1%



Coordinate Collision Diagram Report

1/1/2020 to 12/31/2020

For XCoordinate 2993660.121 : YCoordinate 1815333.221 | Foot Tolerance : 250 | County : Cook | Intersection Related: Intersections | *See Notes at End of Report.

TOTAL CRASHES	FATAL CRASHES	A INJURY CRASHES	B INJURY CRASHES	C INJURY CRASHES	PROPERTY DAMAGE CRASHES	TOTAL KILLED	TOTAL INJURED	A INJURIES	B INJURIES	C INJURIES
<u>13</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>0</u>	<u>12</u>	<u>0</u>	<u>2</u>	<u>1</u>	<u>1</u>	<u>0</u>

Type of Crash	Total	%	Day of Wk	Total	%	Hour of Day	Total	%	Vehicle Type	Total	%
Angle	1	7.7%	Monday	1	7.7%	Midnight	1	7.7%	Passenger	18	69.2%
Front to Front	3	23.1%	Tuesday	3	23.1%	09 AM	1	7.7%	Pickup	1	3.8%
Front to Rear	4	30.8%	Wednesday	1	7.7%	11 AM	1	7.7%	SUV	3	11.5%
Pedalcyclist	1	7.7%	Thursday	3	23.1%	Noon	1	7.7%	Tractor With Semi-Trailer	1	3.8%
Turning	4	30.8%	Friday	2	15.4%	1 PM	2	15.4%	Unknown	2	7.7%
TOTAL:	13		Saturday	3	23.1%	4 PM	2	15.4%	Van/Mini-Van	1	3.8%
			TOTAL:	13		5 PM	1	7.7%	TOTAL:	26	
						7 PM	1	7.7%			
						8 PM	1	7.7%			
						9 PM	1	7.7%			
						10 PM	1	7.7%			
						TOTAL:	13				
Weather Cond	Total	%	Light Cond	Total	%	Road Surface	Total	%	DIRP	Total	%
Clear	9	69.2%	Darkness, Lighted Road	4	30.8%	Dry	9	69.2%	East	8	30.8%
Rain	2	15.4%	Daylight	8	61.5%	Ice	1	7.7%	North	4	15.4%
Unknown	2	15.4%	Unknown	1	7.7%	Unknown	1	7.7%	South	1	3.8%
TOTAL:	13		TOTAL:	13		Wet	2	15.4%	Southwest	1	3.8%
						18 TOTAL:	13		Unknown	4	15.4%



Coordinate Collision Diagram Report

1/1/2021 to 12/31/2021

For XCoordinate 2993661.365 : YCoordinate 1815334.878 | Foot Tolerance : 250 | County : Cook | Intersection Related: Intersections | *See Notes at End of Report.

TOTAL CRASHES	FATAL CRASHES	A INJURY CRASHES	B INJURY CRASHES	C INJURY CRASHES	PROPERTY DAMAGE CRASHES	TOTAL KILLED	TOTAL INJURED	A INJURIES	B INJURIES	C INJURIES
<u>29</u>	<u>0</u>	<u>2</u>	<u>4</u>	<u>1</u>	<u>22</u>	<u>0</u>	<u>11</u>	<u>3</u>	<u>5</u>	<u>3</u>

Type of Crash	Total	%	Day of Wk	Total	%	Hour of Day	Total	%	Vehicle Type	Total	%
Angle	2	6.9%	Monday	3	10.3%	Midnight	1	3.4%	Passenger	38	65.5%
Fixed Object	2	6.9%	Tuesday	3	10.3%	03 AM	2	6.9%	Pickup	2	3.4%
Front to Front	1	3.4%	Wednesday	9	31.0%	08 AM	1	3.4%	SUV	5	8.6%
Front to Rear	8	27.6%	Thursday	3	10.3%	10 AM	1	3.4%	Unknown	9	15.5%
Other Object	1	3.4%	Friday	4	13.8%	11 AM	1	3.4%	Van/Mini-Van	4	6.9%
Rear to Front	2	6.9%	Saturday	2	6.9%	2 PM	1	3.4%	TOTAL:	58	
Sideswipe Opposite Direction	1	3.4%	Sunday	5	17.2%	3 PM	3	10.3%			
Sideswipe Same Direction	2	6.9%	TOTAL:	29		4 PM	4	13.8%			
Turning	10	34.5%			5 PM	2	6.9%				
TOTAL:	29				6 PM	2	6.9%				
					7 PM	3	10.3%				
					8 PM	1	3.4%				
					9 PM	1	3.4%				
					10 PM	3	10.3%				
					11 PM	3	10.3%				
					TOTAL:	29					

Weather Cond	Total	%	Light Cond	Total	%	Road Surface	Total	%	DIRP	Total	%
Clear	23	79.3%	Darkness	6	20.7%	19 Dry	23	79.3%	East	13	22.4%



Coordinate Collision Diagram Report

1/1/2022 to 12/31/2022

For XCoordinate 2993660.528 : YCoordinate 1815335.734 | Foot Tolerance : 250 | County : Cook | Intersection Related: Intersections | *See Notes at End of Report.

TOTAL CRASHES	FATAL CRASHES	A INJURY CRASHES	B INJURY CRASHES	C INJURY CRASHES	PROPERTY DAMAGE CRASHES	TOTAL KILLED	TOTAL INJURED	A INJURIES	B INJURIES	C INJURIES
<u>30</u>	<u>0</u>	<u>3</u>	<u>1</u>	<u>1</u>	<u>25</u>	<u>0</u>	<u>8</u>	<u>4</u>	<u>3</u>	<u>1</u>

Type of Crash	Total	%	Day of Wk	Total	%	Hour of Day	Total	%	Vehicle Type	Total	%
Angle	1	3.3%	Monday	3	10.0%	Midnight	2	6.7%	Other	2	3.2%
Front to Rear	9	30.0%	Tuesday	6	20.0%	01 AM	1	3.3%	Passenger	44	71.0%
Pedalcyclist	1	3.3%	Wednesday	4	13.3%	04 AM	1	3.3%	Pickup	4	6.5%
Sideswipe Opposite Direction	1	3.3%	Thursday	4	13.3%	07 AM	1	3.3%	SUV	4	6.5%
Turning	18	60.0%	Friday	6	20.0%	08 AM	1	3.3%	Tractor With Semi-Trailer	2	3.2%
TOTAL:	30		Saturday	4	13.3%	10 AM	1	3.3%	Tractor Without Semi-Trailer	2	3.2%
			Sunday	3	10.0%	11 AM	2	6.7%	Unknown	2	3.2%
			TOTAL:	30	1 PM	2	6.7%	Van/Mini-Van	2	3.2%	
					2 PM	3	10.0%	TOTAL:	62		
					3 PM	4	13.3%				
					4 PM	4	13.3%				
					5 PM	1	3.3%				
					6 PM	2	6.7%				
					7 PM	1	3.3%				
					8 PM	1	3.3%				
					9 PM	1	3.3%				
					11 PM	2	6.7%				
					TOTAL:	30					



Coordinate Collision Diagram Report

1/1/2023 to 12/31/2023

For XCoordinate 2993662.868 : YCoordinate 1815336.612 | Foot Tolerance : 250 | County : Cook | Intersection Related: Intersections | *See Notes at End of Report.

TOTAL CRASHES	FATAL CRASHES	A INJURY CRASHES	B INJURY CRASHES	C INJURY CRASHES	PROPERTY DAMAGE CRASHES	TOTAL KILLED	TOTAL INJURED	A INJURIES	B INJURIES	C INJURIES
<u>28</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>4</u>	<u>23</u>	<u>0</u>	<u>12</u>	<u>0</u>	<u>5</u>	<u>7</u>

Type of Crash	Total	%	Day of Wk	Total	%	Hour of Day	Total	%	Vehicle Type	Total	%
Fixed Object	3	10.7%	Monday	3	10.7%	Midnight	1	3.6%	Other	1	1.8%
Front to Rear	7	25.0%	Tuesday	3	10.7%	01 AM	1	3.6%	Passenger	33	60.0%
Overtaken	1	3.6%	Wednesday	8	28.6%	04 AM	1	3.6%	Pickup	5	9.1%
Sideswipe Opposite Direction	1	3.6%	Thursday	2	7.1%	06 AM	1	3.6%	SUV	11	20.0%
Sideswipe Same Direction	3	10.7%	Friday	4	14.3%	07 AM	2	7.1%	Tractor With Semi-Trailer	2	3.6%
Turning	13	46.4%	Saturday	6	21.4%	08 AM	2	7.1%	Unknown	3	5.5%
TOTAL:	28		Sunday	2	7.1%	09 AM	2	7.1%	TOTAL:	55	
			TOTAL:	28		11 AM	2	7.1%			
						1 PM	1	3.6%			
						3 PM	2	7.1%			
						4 PM	1	3.6%			
						5 PM	2	7.1%			
						6 PM	4	14.3%			
						7 PM	3	10.7%			
						8 PM	3	10.7%			
						TOTAL:	28				

Weather Cond	Total	%	Light Cond	Total	%	Road Surface	Total	%	DIRP	Total	%
Clear	20	71.4%	Darkness	1	3.6%	21 Dry	19	67.9%	East	15	27.3%



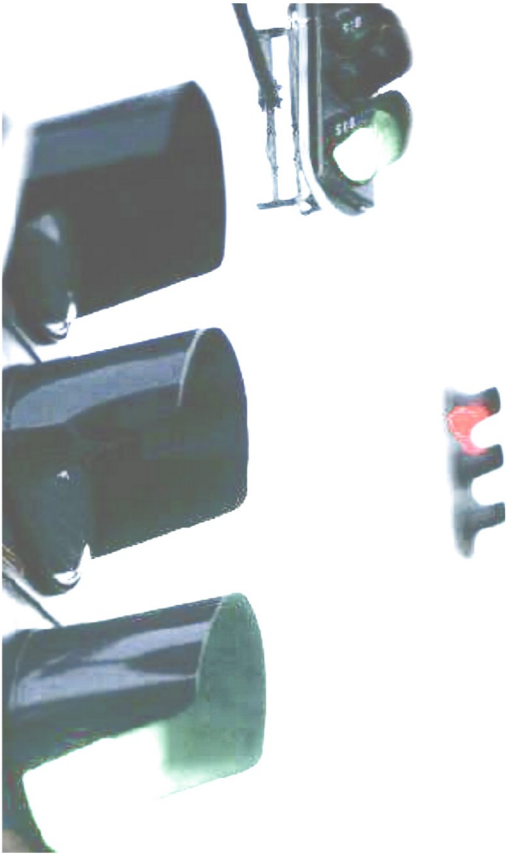
Coordinate Collision Diagram Report

1/1/2024 to 12/31/2024

For XCoordinate 2993666.65 : YCoordinate 1815337.89 | Foot Tolerance : 250 | County : Cook | Intersection Related: Intersections | *See Notes at End of Report.

TOTAL CRASHES	FATAL CRASHES	A INJURY CRASHES	B INJURY CRASHES	C INJURY CRASHES	PROPERTY DAMAGE CRASHES	TOTAL KILLED	TOTAL INJURED	A INJURIES	B INJURIES	C INJURIES
<u>25</u>	<u>0</u>	<u>1</u>	<u>5</u>	<u>3</u>	<u>16</u>	<u>0</u>	<u>17</u>	<u>1</u>	<u>12</u>	<u>4</u>

Type of Crash	Total	%	Day of Wk	Total	%	Hour of Day	Total	%	Vehicle Type	Total	%
Angle	2	8.0%	Monday	4	16.0%	Midnight	3	12.0%	Other	1	1.8%
Front to Front	1	4.0%	Tuesday	3	12.0%	03 AM	1	4.0%	Passenger	43	75.4%
Front to Rear	7	28.0%	Wednesday	2	8.0%	06 AM	1	4.0%	Pickup	1	1.8%
Turning	15	60.0%	Thursday	3	12.0%	08 AM	2	8.0%	SUV	8	14.0%
TOTAL:	25		Friday	5	20.0%	09 AM	1	4.0%	Unknown	2	3.5%
			Saturday	5	20.0%	11 AM	1	4.0%	Van/Mini-Van	2	3.5%
			Sunday	3	12.0%	Noon	1	4.0%	TOTAL:	57	
			TOTAL:	25		1 PM	1	4.0%			
						3 PM	2	8.0%			
						4 PM	2	8.0%			
						5 PM	2	8.0%			
						6 PM	2	8.0%			
						7 PM	2	8.0%			
						8 PM	1	4.0%			
						9 PM	2	8.0%			
						10 PM	1	4.0%			
						TOTAL:	25				



3. Traffic Volume

The table below shows a summary of the Average Daily Traffic Count (ADTC) at the intersection of **Sibley Blvd and Indiana Ave** over a span of 12 years.

The history of available ADTC on each approach was obtained from the IDOT website per the RLR Guideline document published by the IDOT and recorded in **bold** below.

(<http://www.gettingaroundillinois.com/gai.htm?mt=aadt>)

- The data from 2013-2015 shows the period prior to the installation of the RLR cameras.
- The data from 2016 shows the year in which the cameras were installed.
- The data from 2017-2024 shows the period following the installation.

	Direction Year	Eastbound	Westbound	Northbound	Southbound	Combined	Combined Avg
Before Installation	2013	28,700	30,500	11,000	13,000	83,200	77,867
	2014	28,700	29,000	11,300	7,250	76,250	
	2015	26,600	29,000	11,300	7,250	74,150	
	2016	26,600	29,000	11,300	7,250	74,150	
After Installation	2017	25,600	30,000	11,300	7,250	74,150	79,381
	2018	25,600	30,000	10,800	10,050	76,450	
	2019	28,500	30,800	10,800	10,050	80,150	
	2020	28,500	30,800	10,800	10,050	80,150	
	2021	26,100	30,600	9,900	7,450	74,050	
	2022	26,100	30,600	10,000	10,400	77,100	
	2023	27,200	33,000	12,300	14,000	86,500	
	2024	27,200	33,000	12,300	14,000	86,500	

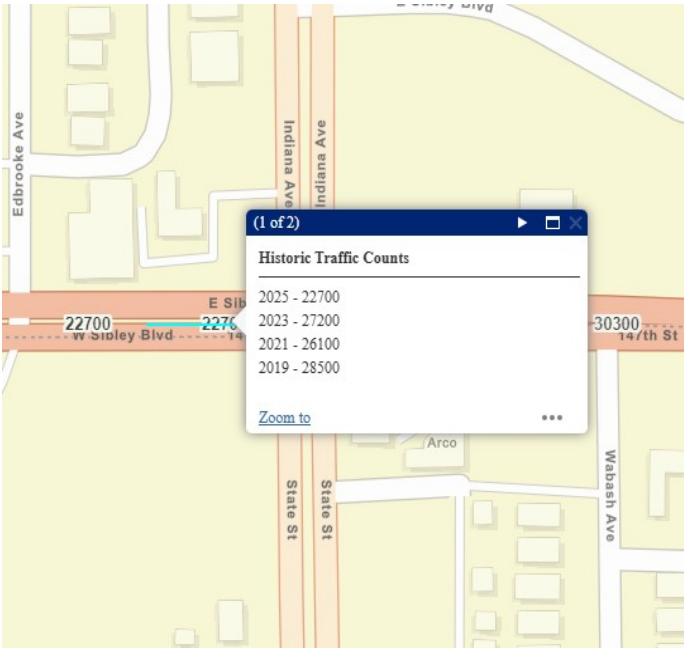
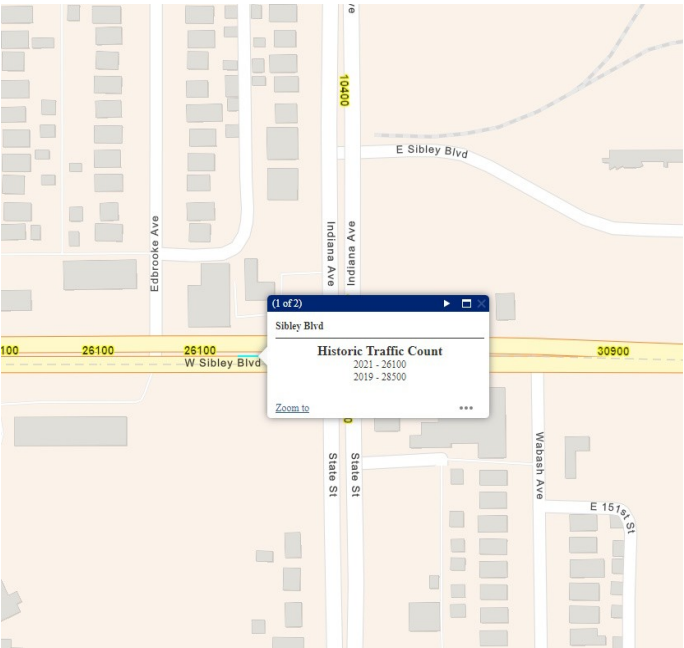
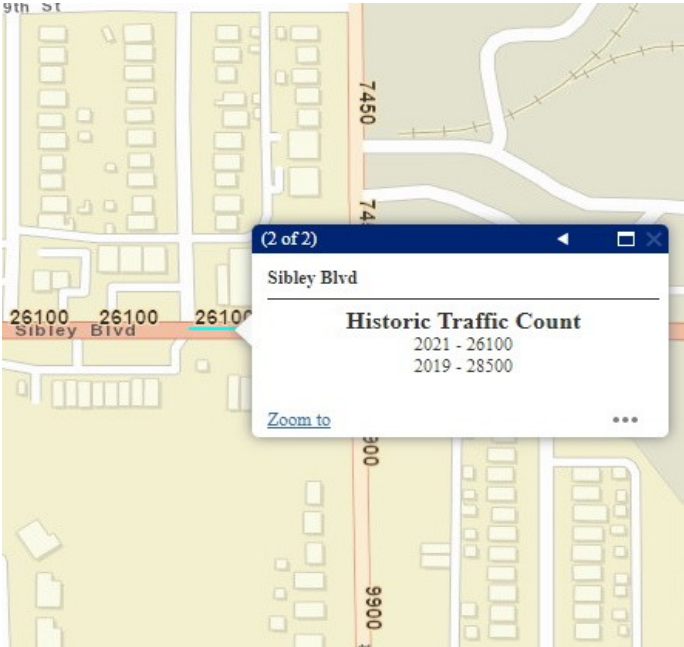
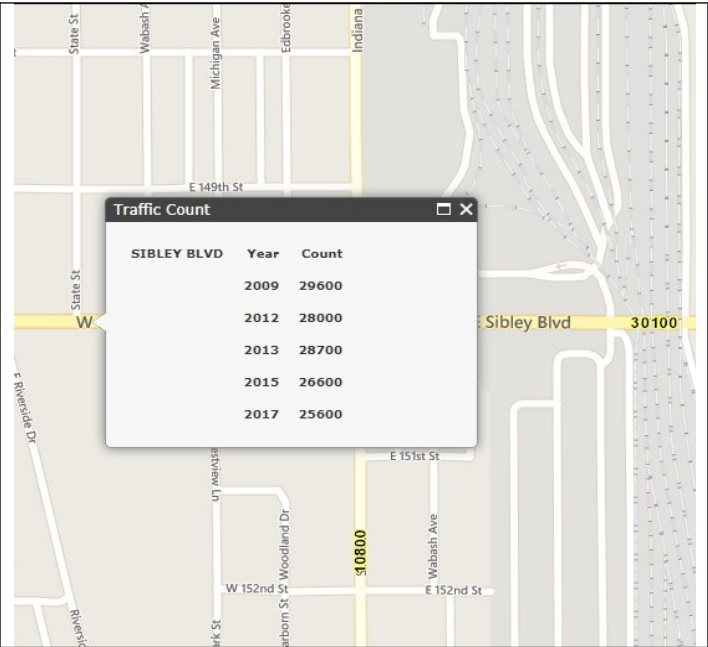
From 2013-2015, prior to RLR camera installation, the combined average of ADTC was 77,867.

From 2017-2024, post RLR camera installation, the combined average of ADTC was 79,381 – an increase of 1.95%.

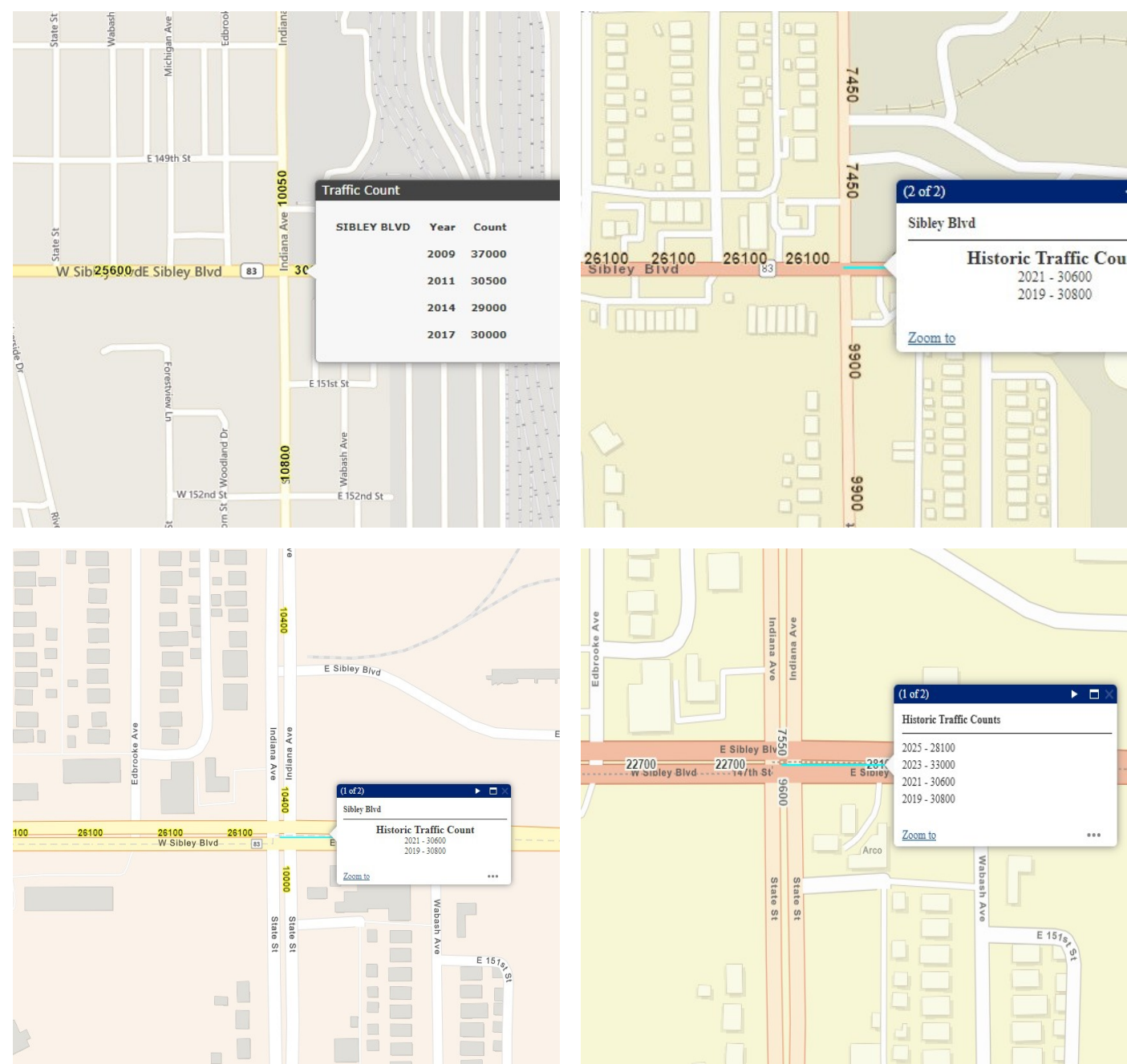
The following pages show the complete ADTC data from 2013-2024 obtained from the IDOT's website.

The traffic numbers below were obtained from the IDOT website per the RLR Guideline document published by the IDOT. Only ADTC values were available, peak numbers were not provided.

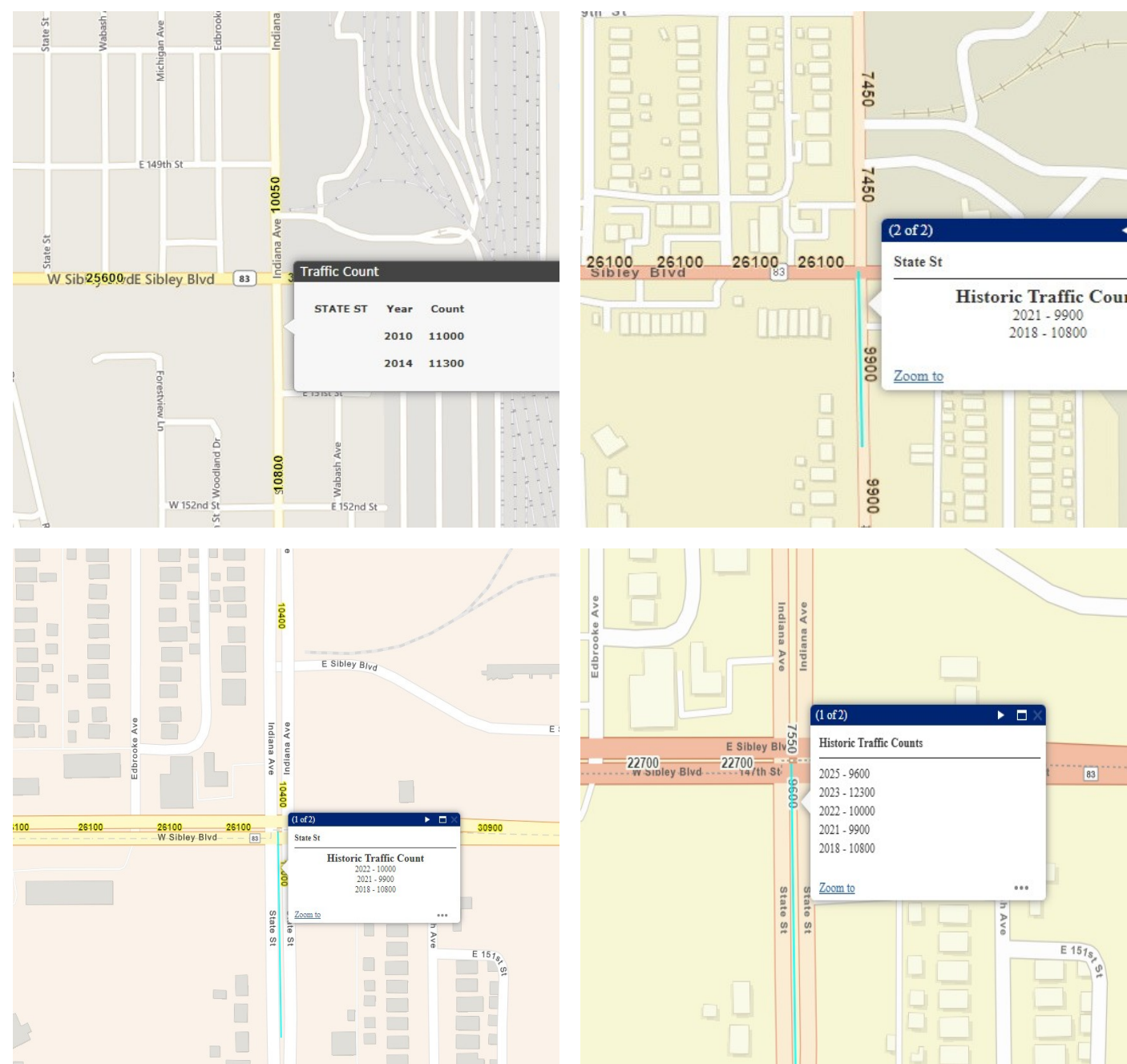
Eastbound ADTC



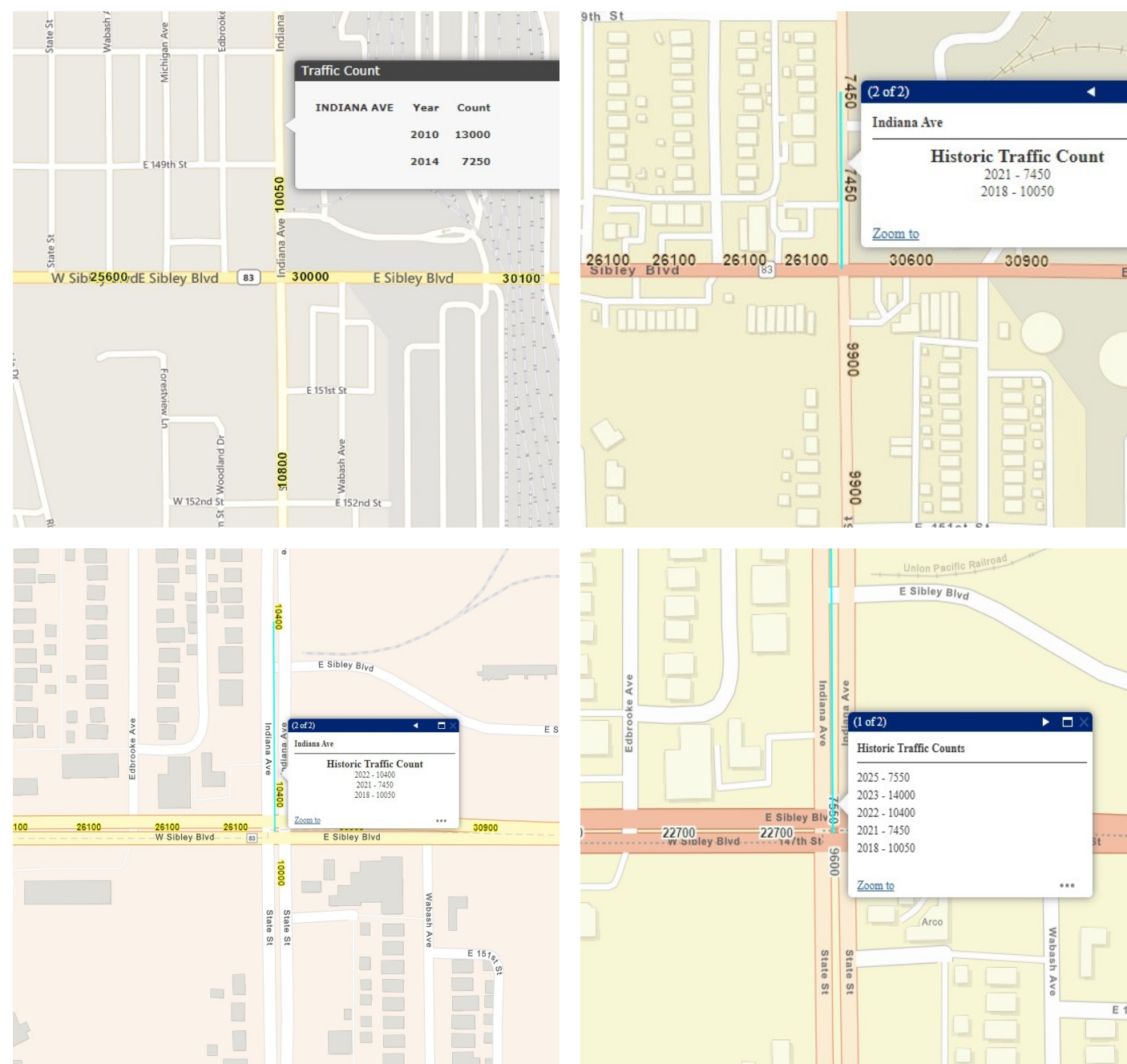
Westbound ADTC

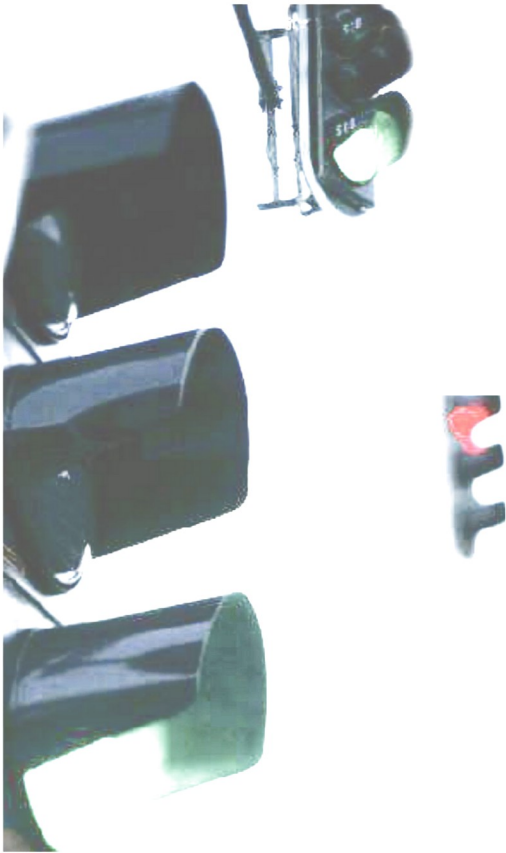


Northbound ADTC



Southbound ADTC

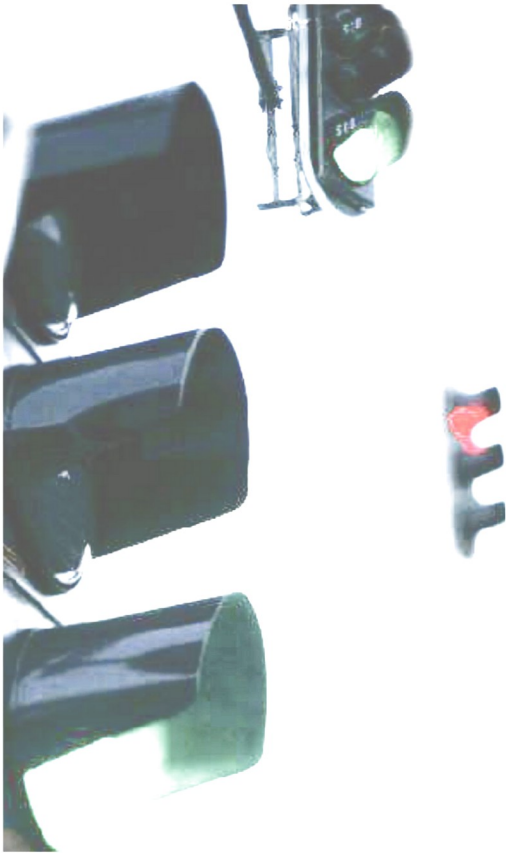




4. Summary of Adjudication

The summary of tickets contested “in person” and “by mail” for the **Westbound** approach of **Sibley Blvd and Indiana Ave** in 2023 and 2024.

	2023	2024
In Person	609	455
By Mail	412	288



5. Report Summary

The **Village of Dolton** uses state-of-the-art digital cameras to execute its RLR Enforcement Safety Program. The citation and adjudication process administered by the **Village of Dolton** is conducted in a courteous, professional and timely manner and is in compliance with the RLR regulations laid out by the Illinois Department of Transportation District 1 Bureau of Traffic Operations. The **Village of Dolton** has been diligently submitting all required follow-up evaluation reports.

No changes were made to the traffic signal timing or any other settings pertaining to operation of traffic signals at this intersection following the camera installation.

Please note that 2025 crash and traffic volume data was not included in this report, as it had not yet been released by the IDOT at the time of preparation.

From 2013-2015, prior to RLR camera installation, the combined average of ADTC was 77,867. From 2017-2024, post RLR camera installation, the combined average of ADTC was 79,381 – an increase of 1.95%. (See tab 3)

From 2013-2015, prior to RLR camera installation, there were 4 Angle/Head On/Overtaken crashes; this averages out to 1.33 crashes per year. From 2017-2024, post RLR camera installation, there were 14 Angle/Head On/Overtaken crashes; this averages out to 1.75 crashes per year, a slight increase. There were zero such crashes recorded in 2017 and 2018, the first two years following installation, a positive early indicator for the crash types the RLR camera program is specifically designed to reduce. Broader crash totals at this location have also increased, concentrated in Turning and Sideswipe crash types, which the RLR camera program is not designed to prevent. (See tab 2)

Over 1,000 people are killed annually in red-light running crashes in the U.S., with figures around 1,086 in 2023 and 1,149 in 2022, according to the Insurance Institute for Highway safety (IIHS). More than 135,000 people were injured in red light running crashes in 2023 alone.

The presence of these RLR cameras acts as a strong deterrent; drivers who know they are monitored are more likely to obey traffic signals diligently to avoid fines. Research from IIHS indicates that RLR cameras reduce fatal red-light running crash rates by approximately 21% in large cities and the rate of all types of fatal crashes at signalized intersections by 14%.

The RLR cameras at the intersection of **Sibley Blvd and Indiana Ave** in the **Village of Dolton** are making a contribution toward improving traffic safety.

Because enhanced traffic safety is the principal aim of RLR camera enforcement programs, RLRC systems should remain at this intersection as an integral part of a traffic system process that incorporates public education, enforcement and engineering.