



Sibley Blvd and Lincoln Ave

Eastbound and Westbound



Dolton, IL

RLR Follow-Up

Evaluation Report

(Amendatory Act of the 103rd General Assembly)

Reference No: 016-64608

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 Lincoln Ave (Eastbound and Westbound)
Village of Dolton
Ref #: 016-64608

Dear Mr. Karabowicz:

Please find enclosed a copy of the RLR Follow-Up Evaluation Report for the intersection of Sibley Blvd and Lincoln 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@vodolton.org or via telephone at 708-841-2533.

Best Regards,

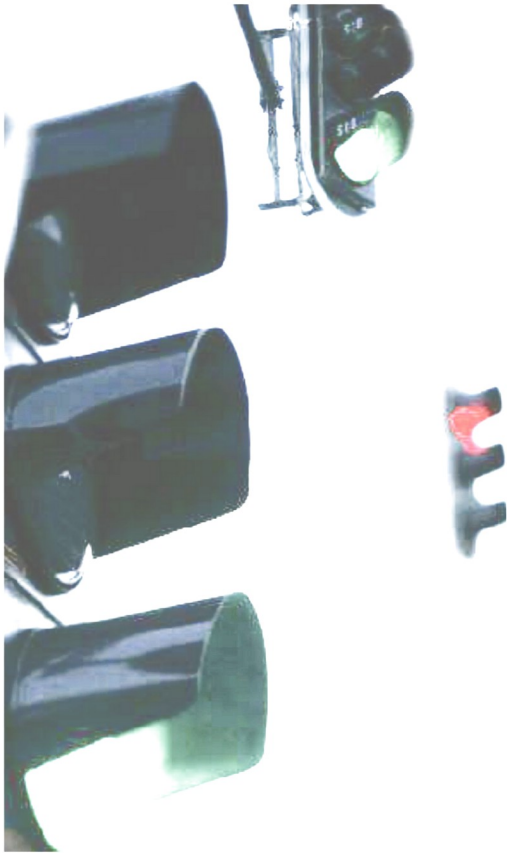
Jeffery B. Chapman
Chief of Police

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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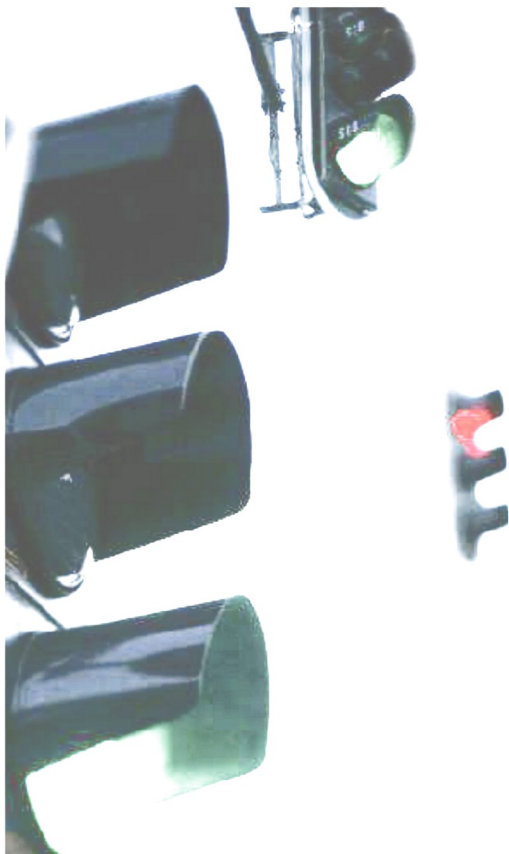
1. RLR Camera Location, Live Date, System Manufacturer and Contractors

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

- Date on which the camera(s) went live: **February 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

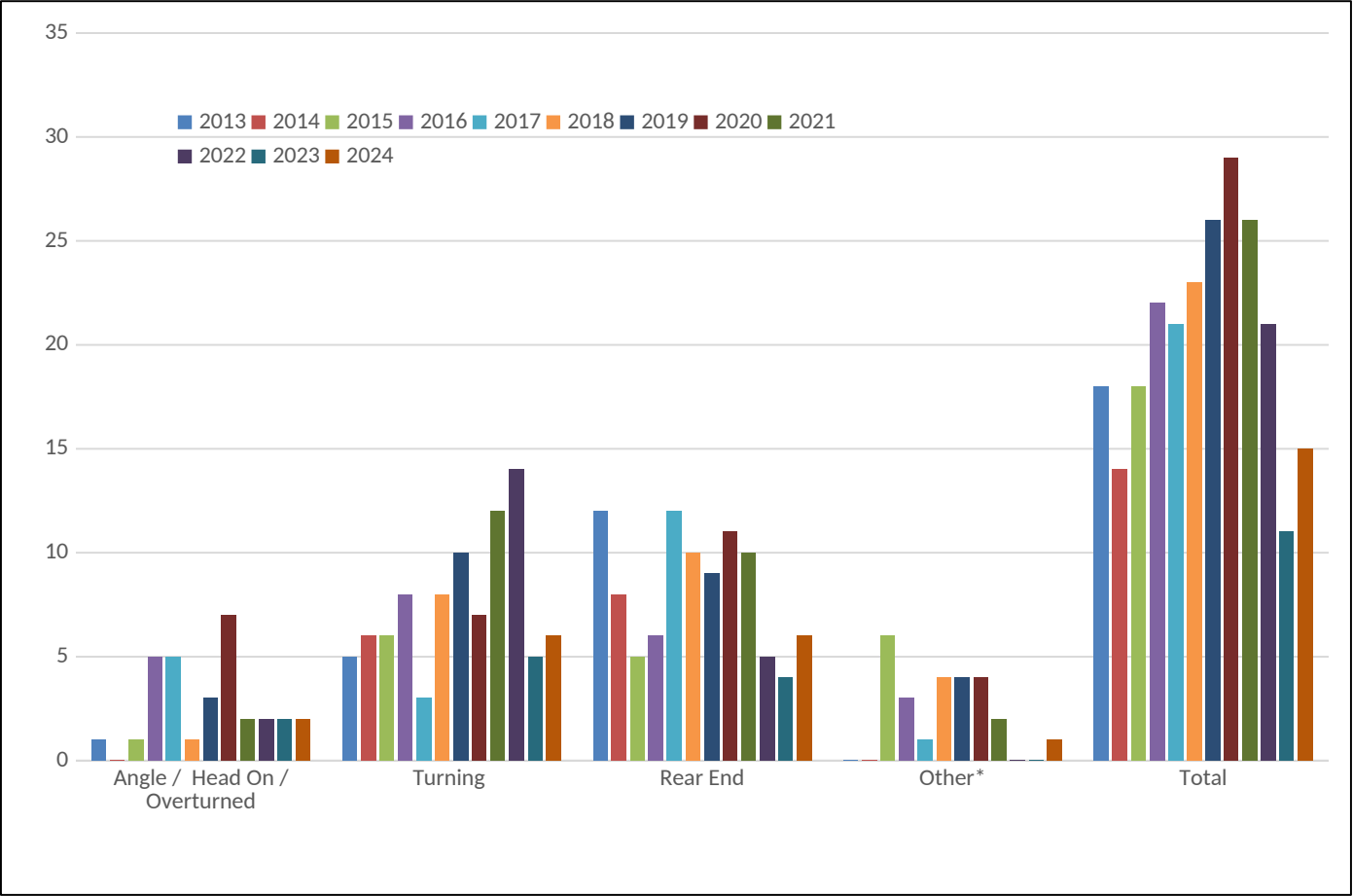
The table below shows a summary of motor vehicle crashes at the intersection of **Sibley Blvd and Lincoln Ave** over a span of 12 years*.

	Angle	Head On/ Overturned	Turning	Rear End	Sideswipe	Fixed Object	Other Non- Collision	Total
2013	1	0	5	12	0	0	0	18
2014	0	0	6	8	0	0	0	14
2015	1	0	6	5	5	1	0	18
2016	5	0	8	6	2	1	0	22
2017	5	0	3	12	0	0	1	21
2018	0	1	8	10	4	0	0	23
2019	3	0	10	9	3	1	0	26
2020	6	1	7	11	4	0	0	29
2021	2	0	12	10	2	0	0	26
2022	2	0	14	5	0	0	0	21
2023	2	0	5	4	0	0	0	11
2024	2	0	6	6	1	0	0	15

- 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	Turning	Rear End	Other*	Total	Yearly Average
Before Installation	2013	1	5	12	0	18	16.67
	2014	0	6	8	0	14	
	2015	1	6	5	6	18	
	2016	5	8	6	3	22	
After Installation	2017	5	3	12	1	21	
	2018	1	8	10	4	23	
	2019	3	10	9	4	26	
	2020	7	7	11	4	29	
	2021	2	12	10	2	26	
Most Recent 3 Years	2022	2	14	5	0	21	15.67
	2023	2	5	4	0	11	
	2024	2	6	6	1	15	

* Other crashes include: Sideswipe, Other Non-Collision and Fixed Object.

From 2013-2015, prior to RLR camera installation, there were 50 total crashes; this averages out to 16.67 crashes per year.

From 2022-2024, the most recent 3 years of available crash data, compared directly to the same three-year period prior to installation, there were 47 total crashes; this averages out to 15.67 crashes per year.

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 9.84 to 9.84 | 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>0</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>15</u>	<u>0</u>	<u>4</u>	<u>1</u>	<u>2</u>	<u>1</u>

Type of Crash	Total	%	Day of Wk	Total	%	Hour of Day	Total	%	Vehicle Type	Total	%
Angle	1	5.6%	Monday	2	11.1%	01 AM	1	5.6%	Passenger	23	62.2%
Rear End	12	66.7%	Tuesday	3	16.7%	02 AM	1	5.6%	Pickup	2	5.4%
Turning	5	27.8%	Wednesday	1	5.6%	04 AM	1	5.6%	SUV	8	21.6%
TOTAL:	18		Thursday	2	11.1%	09 AM	3	16.7%	Tractor With Semi-Trailer	1	2.7%
			Friday	3	16.7%	10 AM	1	5.6%	Unknown	2	5.4%
			Saturday	3	16.7%	5 PM	1	5.6%	Van/Mini-Van	1	2.7%
			Sunday	4	22.2%	6 PM	4	22.2%	TOTAL:	37	
			TOTAL:	18		7 PM	3	16.7%			
						9 PM	2	11.1%			
						11 PM	1	5.6%			
						TOTAL:	18				

Weather Cond	Total	%	Light Cond	Total	%	Road Surface	Total	%	DIRP	Total	%
Clear	13	72.2%	Darkness	1	5.6%	Dry	13	72.2%	East	9	24.3%
Rain	4	22.2%	Darkness/ Lighted Road	8	44.4%	Unknown	1	5.6%	North	4	10.8%
Unknown	1	5.6%	Dawn	1	5.6%	Wet	4	22.2%	Northeast	1	2.7%
TOTAL:	18		Daylight	7	38.9%	TOTAL:	18		South	6	16.2%
			Dusk	1	5.6%				Southeast	5	13.5%
			TOTAL:	18					West	12	32.4%
									TOTAL:	37	



Collision Diagram

1/1/2014 to 12/31/2014

Crash Route: IL083 | From MileStation 9.84 to 9.84 | 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>14</u>	<u>0</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>11</u>	<u>0</u>	<u>4</u>	<u>2</u>	<u>1</u>	<u>1</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>
Rear End	8	57.1%	Monday	1	7.1%	01 AM	1	7.1%	Other	2	6.5%
Turning	6	42.9%	Tuesday	3	21.4%	04 AM	1	7.1%	Passenger	15	48.4%
TOTAL:	14		Thursday	5	35.7%	07 AM	1	7.1%	Pickup	3	9.7%
			Friday	3	21.4%	11 AM	2	14.3%	SUV	6	19.4%
			Saturday	1	7.1%	Noon	1	7.1%	Unknown	1	3.2%
			Sunday	1	7.1%	1 PM	1	7.1%	Van/Mini-Van	4	12.9%
			TOTAL:	14		5 PM	2	14.3%	TOTAL:	31	
						6 PM	2	14.3%			
						7 PM	1	7.1%			
						11 PM	2	14.3%			
						TOTAL:	14				
<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	11	78.6%	Darkness	1	7.1%	Dry	8	57.1%	East	6	19.4%
Rain	1	7.1%	Darkness/ Lighted Road	4	28.6%	Snow or Slush	1	7.1%	North	3	9.7%
Snow	2	14.3%	Daylight	9	64.3%	Unknown	1	7.1%	Northwest	3	9.7%
TOTAL:	14		TOTAL:	14		Wet	4	28.6%	South	1	3.2%
						TOTAL:	14		Southeast	4	12.9%
									Southwest	1	3.2%
									West	13	41.9%
									TOTAL:	31	



Coordinate Collision Diagram Report

1/1/2015 to 12/31/2015

For XCoordinate 3003260.80398725 : YCoordinate 1815634.32032542 | 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>0</u>	<u>1</u>	<u>1</u>	<u>2</u>	<u>14</u>	<u>0</u>	<u>6</u>	<u>1</u>	<u>2</u>	<u>3</u>

Type of Crash	Total	%	Day of Wk	Total	%	Hour of Day	Total	%	Vehicle Type	Total	%
Angle	1	5.6%	Monday	1	5.6%	02 AM	2	11.1%	Bus Over 15 Passengers	1	2.9%
Fixed Object	1	5.6%	Wednesday	1	5.6%	10 AM	1	5.6%	Motorcycle (Over 150cc)	1	2.9%
Rear End	5	27.8%	Thursday	3	16.7%	11 AM	1	5.6%	Passenger	26	74.3%
Sideswipe Opposite Direction	1	5.6%	Friday	4	22.2%	1 PM	3	16.7%	SUV	5	14.3%
Sideswipe Same Direction	4	22.2%	Saturday	4	22.2%	2 PM	1	5.6%	Tractor With Semi-Trailer	1	2.9%
Turning	6	33.3%	Sunday	5	27.8%	3 PM	1	5.6%	Van/Mini-Van	1	2.9%
TOTAL:	18		TOTAL:	18		4 PM	1	5.6%	TOTAL:	35	
						5 PM	5	27.8%			
						7 PM	1	5.6%			
						10 PM	2	11.1%			
						TOTAL:	18				
Weather Cond	Total	%	Light Cond	Total	%	Road Surface	Total	%	DIRP	Total	%
Clear	15	83.3%	Darkness	1	5.6%	Dry	16	88.9%	East	14	40.0%
Cloudy/Overcast	1	5.6%	Darkness, Lighted Road	8	44.4%	Snow or Slush	1	5.6%	North	2	5.7%
Rain	1	5.6%	Daylight	9	50.0%	Wet	1	5.6%	South	7	20.0%
Snow	1	5.6%	TOTAL:	18		TOTAL:	18		Southwest	1	2.9%
TOTAL:	18								West	11	31.4%
									TOTAL:	35	



Coordinate Collision Diagram Report

1/1/2016 to 12/31/2016

For XCoordinate 3003260.80398725 : YCoordinate 1815634.32032542 | 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>22</u>	<u>0</u>	<u>2</u>	<u>1</u>	<u>2</u>	<u>17</u>	<u>0</u>	<u>11</u>	<u>4</u>	<u>2</u>	<u>5</u>

Type of Crash	Total	%	Day of Wk	Total	%	Hour of Day	Total	%	Vehicle Type	Total	%
Angle	5	22.7%	Monday	6	27.3%	Midnight	1	4.5%	Passenger	28	63.6%
Fixed Object	1	4.5%	Tuesday	2	9.1%	02 AM	2	9.1%	Pickup	4	9.1%
Rear End	6	27.3%	Wednesday	1	4.5%	04 AM	1	4.5%	SUV	7	15.9%
Sideswipe Same Direction	2	9.1%	Thursday	3	13.6%	05 AM	1	4.5%	Tractor With Semi-Trailer	1	2.3%
Turning	8	36.4%	Friday	3	13.6%	10 AM	2	9.1%	Unknown	2	4.5%
TOTAL:	22		Saturday	3	13.6%	11 AM	2	9.1%	Van/Mini-Van	2	4.5%
			Sunday	4	18.2%	1 PM	2	9.1%	TOTAL:	44	
			TOTAL:	22		3 PM	1	4.5%			
					4 PM	1	4.5%				
					5 PM	1	4.5%				
					6 PM	4	18.2%				
					8 PM	1	4.5%				
					9 PM	1	4.5%				
					10 PM	1	4.5%				
					11 PM	1	4.5%				
					TOTAL:	22					

Weather Cond	Total	%	Light Cond	Total	%	Road Surface	Total	%	DIRP	Total	%
Clear	21	95.5%	Darkness, Lighted Road	10	45.5%	14 Dry	20	90.9%	East	16	36.4%



Coordinate Collision Diagram Report

1/1/2017 to 12/31/2017

For XCoordinate 3003257.111 : YCoordinate 1815633.702 | Foot Tolerance : 150 | 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>0</u>	<u>3</u>	<u>3</u>	<u>15</u>	<u>0</u>	<u>9</u>	<u>0</u>	<u>5</u>	<u>4</u>

Type of Crash	Total	%	Day of Wk	Total	%	Hour of Day	Total	%	Vehicle Type	Total	%
Angle	5	23.8%	Monday	4	19.0%	02 AM	1	4.8%	Bus 9 to 15 seats	1	2.1%
Front to Rear	12	57.1%	Tuesday	5	23.8%	04 AM	1	4.8%	Bus over 15 seats	1	2.1%
Pedestrian	1	4.8%	Wednesday	1	4.8%	07 AM	1	4.8%	Other	1	2.1%
Turning	3	14.3%	Thursday	2	9.5%	08 AM	1	4.8%	Passenger	30	63.8%
TOTAL:	21		Friday	2	9.5%	10 AM	1	4.8%	Pickup	2	4.3%
			Saturday	6	28.6%	11 AM	1	4.8%	SUV	5	10.6%
			Sunday	1	4.8%	Noon	1	4.8%	Tractor With Semi-Trailer	2	4.3%
			TOTAL:	21	1 PM	1	4.8%	Unknown	5	10.6%	
					2 PM	2	9.5%	TOTAL:	47		
					5 PM	4	19.0%				
					6 PM	1	4.8%				
					8 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	18	85.7%	Darkness	1	4.8%	Dry	16	76.2%	East	13	27.7%
Cloudy/Overcast	1	4.8%	Darkness, Lighted Road	5	23.8%	15 Unknown	2	9.5%	North	4	8.5%



Coordinate Collision Diagram Report

1/1/2018 to 12/31/2018

For XCoordinate 3003257.111 : YCoordinate 1815633.702 | Foot Tolerance : 150 | 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>23</u>	<u>0</u>	<u>1</u>	<u>1</u>	<u>2</u>	<u>19</u>	<u>0</u>	<u>5</u>	<u>1</u>	<u>2</u>	<u>2</u>

Type of Crash	Total	%	Day of Wk	Total	%	Hour of Day	Total	%	Vehicle Type	Total	%
Front to Front	1	4.3%	Monday	3	13.0%	Midnight	2	8.7%	Passenger	29	61.7%
Front to Rear	10	43.5%	Tuesday	2	8.7%	08 AM	1	4.3%	Pickup	1	2.1%
Sideswipe Same Direction	4	17.4%	Wednesday	6	26.1%	09 AM	1	4.3%	SUV	5	10.6%
Turning	8	34.8%	Thursday	3	13.0%	10 AM	1	4.3%	Tractor With Semi-Trailer	2	4.3%
TOTAL:	23		Friday	4	17.4%	11 AM	1	4.3%	Unknown	4	8.5%
			Saturday	3	13.0%	Noon	1	4.3%	Van/Mini-Van	6	12.8%
			Sunday	2	8.7%	2 PM	1	4.3%	TOTAL:	47	
			TOTAL:	23		3 PM	1	4.3%			
					4 PM	1	4.3%				
					6 PM	2	8.7%				
					7 PM	2	8.7%				
					8 PM	4	17.4%				
					9 PM	2	8.7%				
					11 PM	3	13.0%				
					TOTAL:	23					
Weather Cond	Total	%	Light Cond	Total	%	Road Surface	Total	%	DIRP	Total	%
Clear	18	78.3%	Darkness	1	4.3%	Dry	16	69.6%	East	16	34.0%
Rain	3	13.0%	Darkness, Lighted Road	13	56.5%	16 Snow or Slush	1	4.3%	North	5	10.6%



Coordinate Collision Diagram Report

1/1/2019 to 12/31/2019

For XCoordinate 3003257.111 : YCoordinate 1815633.702 | Foot Tolerance : 150 | 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>26</u>	<u>0</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>23</u>	<u>0</u>	<u>3</u>	<u>1</u>	<u>1</u>	<u>1</u>

Type of Crash	Total	%	Day of Wk	Total	%	Hour of Day	Total	%	Vehicle Type	Total	%
Angle	3	11.5%	Monday	6	23.1%	03 AM	3	11.5%	Passenger	34	61.8%
Fixed Object	1	3.8%	Tuesday	6	23.1%	04 AM	1	3.8%	Pickup	3	5.5%
Front to Rear	9	34.6%	Wednesday	1	3.8%	05 AM	1	3.8%	SUV	12	21.8%
Sideswipe Same Direction	3	11.5%	Thursday	2	7.7%	07 AM	1	3.8%	Tractor With Semi-Trailer	2	3.6%
Turning	10	38.5%	Friday	2	7.7%	10 AM	2	7.7%	Van/Mini-Van	4	7.3%
TOTAL:	26		Saturday	4	15.4%	11 AM	2	7.7%	TOTAL:	55	
			Sunday	5	19.2%	Noon	1	3.8%			
			TOTAL:	26		1 PM	1	3.8%			
					4 PM	1	3.8%				
					6 PM	3	11.5%				
					7 PM	3	11.5%				
					9 PM	1	3.8%				
					10 PM	3	11.5%				
					11 PM	3	11.5%				
					TOTAL:	26					
Weather Cond	Total	%	Light Cond	Total	%	Road Surface	Total	%	DIRP	Total	%
Clear	18	69.2%	Darkness	1	3.8%	Dry	17	65.4%	East	20	36.4%
Cloudy/Overcast	2	7.7%	Darkness, Lighted Road	14	53.8%	17 Snow or Slush	2	7.7%	North	4	7.3%



Coordinate Collision Diagram Report

1/1/2020 to 12/31/2020

For XCoordinate 3003257.111 : YCoordinate 1815633.702 | Foot Tolerance : 150 | 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>1</u>	<u>4</u>	<u>3</u>	<u>21</u>	<u>0</u>	<u>17</u>	<u>8</u>	<u>5</u>	<u>4</u>

Type of Crash	Total	%	Day of Wk	Total	%	Hour of Day	Total	%	Vehicle Type	Total	%
Angle	6	20.7%	Monday	6	20.7%	Midnight	4	13.8%	Passenger	31	51.7%
Front to Front	1	3.4%	Tuesday	7	24.1%	08 AM	1	3.4%	Pickup	3	5.0%
Front to Rear	9	31.0%	Wednesday	4	13.8%	09 AM	1	3.4%	Single Unit Truck with Trailer	1	1.7%
Rear to Front	2	6.9%	Thursday	4	13.8%	10 AM	3	10.3%	SUV	11	18.3%
Sideswipe Same Direction	4	13.8%	Friday	4	13.8%	1 PM	1	3.4%	Tractor With Semi-Trailer	1	1.7%
Turning	7	24.1%	Saturday	1	3.4%	2 PM	2	6.9%	Unknown	10	16.7%
TOTAL:	29		Sunday	3	10.3%	3 PM	1	3.4%	Van/Mini-Van	3	5.0%
			TOTAL:	29		4 PM	1	3.4%	TOTAL:	60	
						5 PM	2	6.9%			
						6 PM	4	13.8%			
						7 PM	1	3.4%			
						8 PM	2	6.9%			
						9 PM	3	10.3%			
						10 PM	2	6.9%			
						11 PM	1	3.4%			
						TOTAL:	29				

Weather Cond	Total	%	Light Cond	Total	%	Road Surface	Total	%	DIRP	Total	%
Clear	25	86.2%	Darkness	1	3.4%	18 Dry	24	82.8%	East	19	31.7%



Coordinate Collision Diagram Report

1/1/2021 to 12/31/2021

For XCoordinate 3003260.80398725 : YCoordinate 1815634.32032542 | Foot Tolerance : 50 | 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>26</u>	<u>0</u>	<u>0</u>	<u>3</u>	<u>1</u>	<u>22</u>	<u>0</u>	<u>4</u>	<u>0</u>	<u>3</u>	<u>1</u>

Type of Crash	Total	%	Day of Wk	Total	%	Hour of Day	Total	%	Vehicle Type	Total	%
Angle	2	7.7%	Monday	3	11.5%	Midnight	2	7.7%	Other	1	1.8%
Front to Rear	10	38.5%	Tuesday	5	19.2%	04 AM	1	3.8%	Passenger	38	67.9%
Sideswipe Opposite Direction	1	3.8%	Wednesday	4	15.4%	05 AM	1	3.8%	Pickup	4	7.1%
Sideswipe Same Direction	1	3.8%	Thursday	7	26.9%	07 AM	1	3.8%	SUV	7	12.5%
Turning	12	46.2%	Friday	5	19.2%	09 AM	2	7.7%	Tractor With Semi-Trailer	1	1.8%
TOTAL:	26		Saturday	2	7.7%	10 AM	1	3.8%	Unknown	5	8.9%
			TOTAL:	26		1 PM	1	3.8%	TOTAL:	56	
						3 PM	2	7.7%			
						4 PM	2	7.7%			
						5 PM	5	19.2%			
						6 PM	3	11.5%			
						7 PM	2	7.7%			
						8 PM	2	7.7%			
						10 PM	1	3.8%			
						TOTAL:	26				

Weather Cond	Total	%	Light Cond	Total	%	Road Surface	Total	%	DIRP	Total	%
Clear	20	76.9%	Darkness	1	3.8%	Dry	19	73.1%	East	7	12.5%
Freezing Rain	1	3.8%	Darkness, Lighted Road	7	26.9%	19 Unknown	4	15.4%	North	4	7.1%



Coordinate Collision Diagram Report

1/1/2022 to 12/31/2022

For XCoordinate 3003260.80398725 : YCoordinate 1815634.32032542 | 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>0</u>	<u>0</u>	<u>2</u>	<u>19</u>	<u>0</u>	<u>3</u>	<u>0</u>	<u>0</u>	<u>3</u>

Type of Crash	Total	%	Day of Wk	Total	%	Hour of Day	Total	%	Vehicle Type	Total	%
Angle	2	9.5%	Monday	5	23.8%	Midnight	2	9.5%	Other	1	2.1%
Front to Rear	5	23.8%	Tuesday	2	9.5%	01 AM	1	4.8%	Passenger	28	59.6%
Turning	14	66.7%	Wednesday	2	9.5%	06 AM	1	4.8%	Pickup	5	10.6%
TOTAL:	21		Thursday	2	9.5%	07 AM	1	4.8%	SUV	11	23.4%
			Friday	3	14.3%	11 AM	1	4.8%	Tractor Without Semi-Trailer	1	2.1%
			Saturday	4	19.0%	Noon	2	9.5%	Van/Mini-Van	1	2.1%
			Sunday	3	14.3%	3 PM	4	19.0%	TOTAL:	47	
			TOTAL:	21		4 PM	2	9.5%			
					7 PM	2	9.5%				
					9 PM	2	9.5%				
					10 PM	2	9.5%				
					11 PM	1	4.8%				
					TOTAL:	21					
Weather Cond	Total	%	Light Cond	Total	%	Road Surface	Total	%	DIRP	Total	%
Clear	14	66.7%	Darkness, Lighted Road	8	38.1%	Dry	11	52.4%	East	15	31.9%
Rain	1	4.8%	Daylight	9	42.9%	Snow or Slush	3	14.3%	North	2	4.3%
Snow	3	14.3%	Dusk	1	4.8%	Unknown	5	23.8%	Northwest	4	8.5%
								South	1	2.1%	



Coordinate Collision Diagram Report

1/1/2023 to 12/31/2023

For XCoordinate 3003260.80398725 : YCoordinate 1815634.32032542 | Foot Tolerance : 100 | 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>0</u>	<u>1</u>	<u>0</u>	<u>10</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>1</u>	<u>0</u>

Type of Crash	Total	%	Day of Wk	Total	%	Hour of Day	Total	%	Vehicle Type	Total	%
Angle	2	18.2%	Monday	2	18.2%	Midnight	2	18.2%	Passenger	15	62.5%
Front to Rear	4	36.4%	Tuesday	2	18.2%	02 AM	1	9.1%	SUV	4	16.7%
Turning	5	45.5%	Wednesday	1	9.1%	11 AM	1	9.1%	Unknown	4	16.7%
TOTAL:	11		Thursday	2	18.2%	Noon	1	9.1%	Van/Mini-Van	1	4.2%
			Friday	2	18.2%	3 PM	2	18.2%	TOTAL:	24	
			Sunday	2	18.2%	5 PM	1	9.1%			
			TOTAL:	11		9 PM	1	9.1%			
						10 PM	1	9.1%			
						11 PM	1	9.1%			
						TOTAL:	11				
Weather Cond	Total	%	Light Cond	Total	%	Road Surface	Total	%	DIRP	Total	%
Clear	6	54.5%	Darkness, Lighted Road	3	27.3%	Dry	4	36.4%	East	5	20.8%
Rain	2	18.2%	Daylight	5	45.5%	Unknown	5	45.5%	North	1	4.2%
Unknown	3	27.3%	Unknown	3	27.3%	Wet	2	18.2%	Northwest	1	4.2%
TOTAL:	11		TOTAL:	11		TOTAL:	11		South	1	4.2%
									Southwest	1	4.2%
									Unknown	7	29.2%



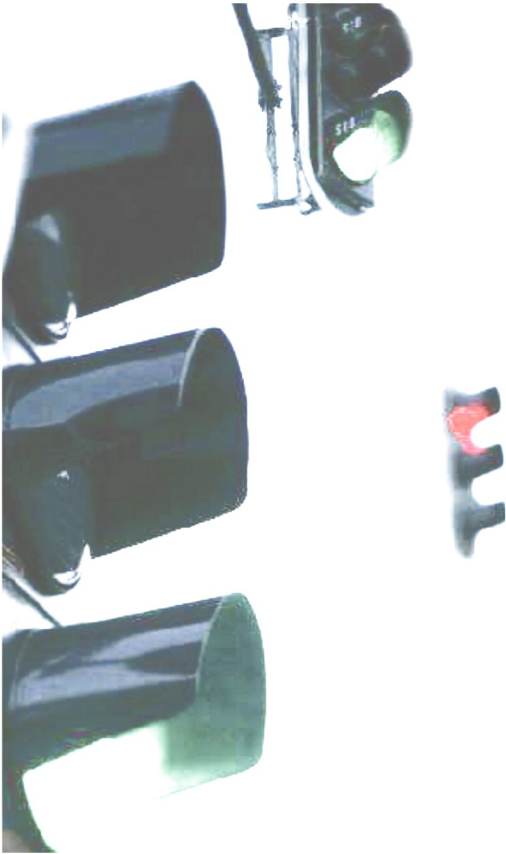
Coordinate Collision Diagram Report

1/1/2024 to 12/31/2024

For XCoordinate 3003260.80398725 : YCoordinate 1815634.32032542 | Foot Tolerance : 100 | 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>15</u>	<u>0</u>	<u>1</u>	<u>1</u>	<u>3</u>	<u>10</u>	<u>0</u>	<u>6</u>	<u>1</u>	<u>2</u>	<u>3</u>

Type of Crash	Total	%	Day of Wk	Total	%	Hour of Day	Total	%	Vehicle Type	Total	%
Angle	2	13.3%	Monday	1	6.7%	Midnight	1	6.7%	Passenger	19	57.6%
Front to Rear	6	40.0%	Tuesday	2	13.3%	01 AM	2	13.3%	Pickup	2	6.1%
Sideswipe Same Direction	1	6.7%	Wednesday	2	13.3%	05 AM	1	6.7%	Single Unit Truck with Trailer	1	3.0%
Turning	6	40.0%	Thursday	1	6.7%	07 AM	1	6.7%	SUV	7	21.2%
TOTAL:	15		Friday	3	20.0%	09 AM	1	6.7%	Tractor With Semi-Trailer	1	3.0%
			Saturday	2	13.3%	11 AM	2	13.3%	Unknown	3	9.1%
			Sunday	4	26.7%	Noon	1	6.7%	TOTAL:	33	
			TOTAL:	15		2 PM	2	13.3%			
					3 PM	2	13.3%				
					5 PM	1	6.7%				
					10 PM	1	6.7%				
					TOTAL:	15					
Weather Cond	Total	%	Light Cond	Total	%	Road Surface	Total	%	DIRP	Total	%
Clear	8	53.3%	Darkness	2	13.3%	Dry	9	60.0%	East	3	9.1%
Rain	4	26.7%	Darkness, Lighted Road	3	20.0%	Unknown	3	20.0%	North	4	12.1%
Unknown	3	20.0%	Daylight	7	46.7%	Wet	3	20.0%	Northwest	1	3.0%
TOTAL:	15		Unknown	3	20.0%	TOTAL:	15		South	2	6.1%
			TOTAL:	15					Southeast	7	21.2%



3. Traffic Volume

The table below shows a summary of the Average Daily Traffic Count (ADTC) at the intersection of **Sibley Blvd and Lincoln 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	30,500	30,500	9,300	8,900	79,200	76,233
	2014	29,000	29,000	9,300	7,450	74,750	
	2015	29,000	29,000	9,300	7,450	74,750	
	2016	29,000	29,000	9,300	7,450	74,750	
After Installation	2017	30,000	30,100	9,300	7,450	76,850	
	2018	30,000	30,100	7,000	3,600	70,700	
	2019	28,600	27,100	7,000	3,600	66,300	
	2020	28,600	27,100	7,000	3,600	66,300	
	2021	30,300	31,100	13,750	4,000	79,150	
Most Recent 3 Years	2022	30,300	31,100	7,950	4,100	73,450	80,717
	2023	29,000	29,200	13,450	12,700	84,350	
	2024	29,000	29,200	13,450	12,700	84,350	

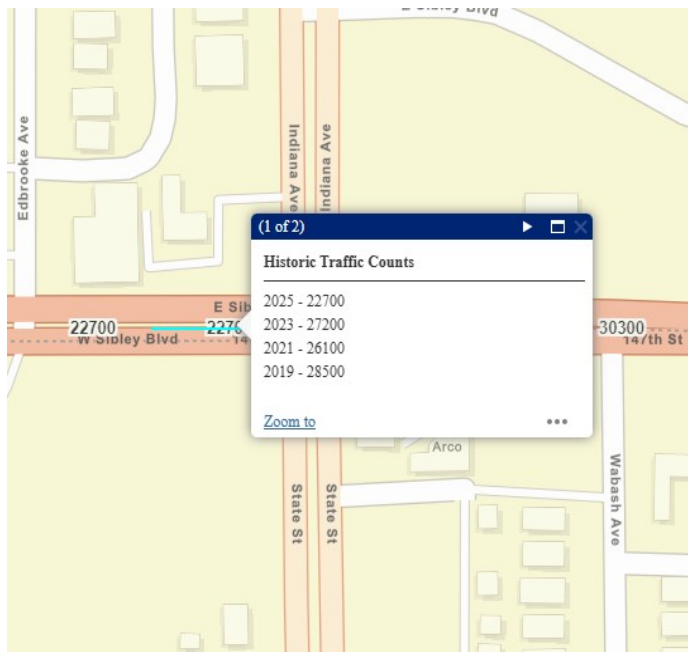
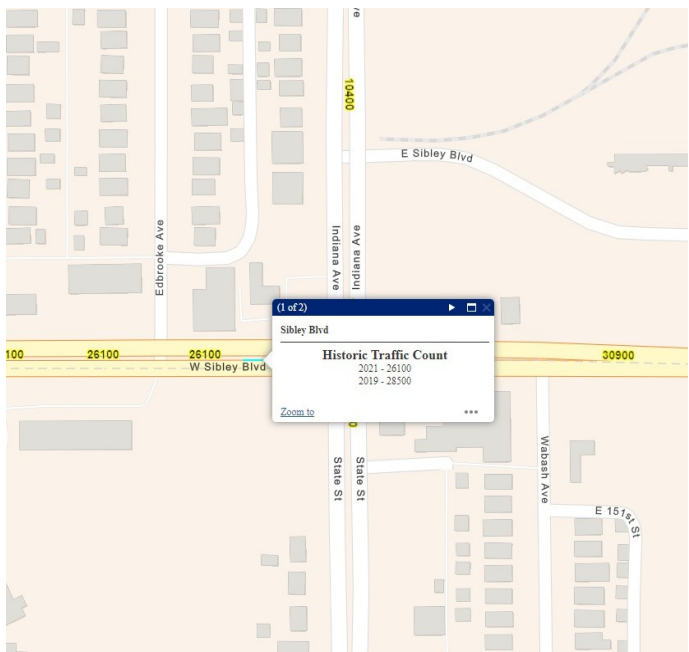
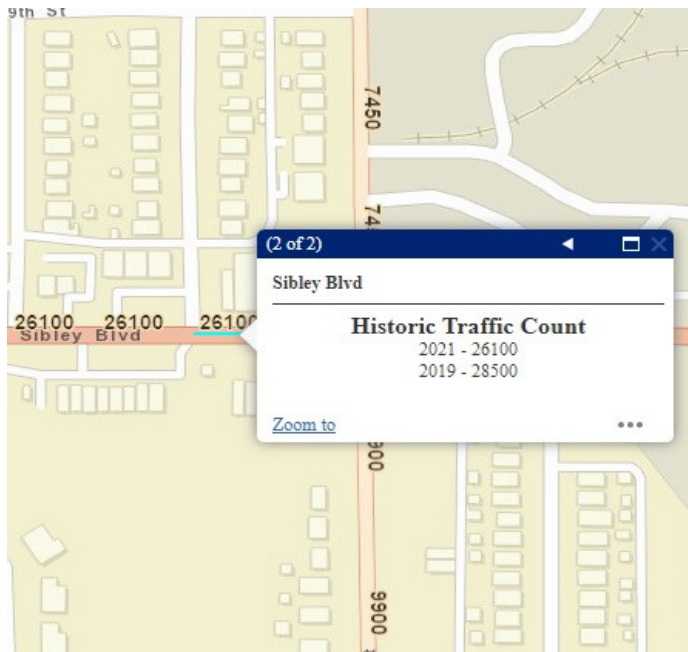
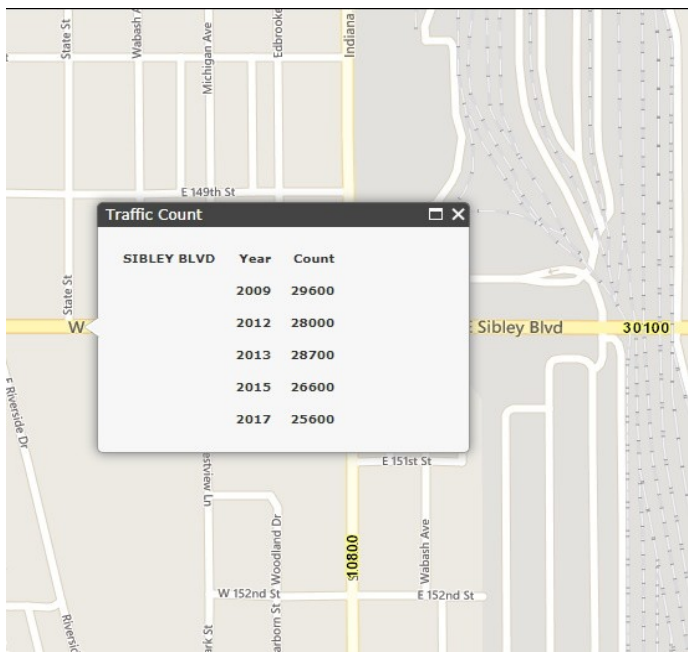
From 2013-2015, prior to RLR camera installation, the combined average of ADTC was 76,233.

From 2022-2024, the most recent 3 years of available ADT data, the combined average of ADTC was 80,717.

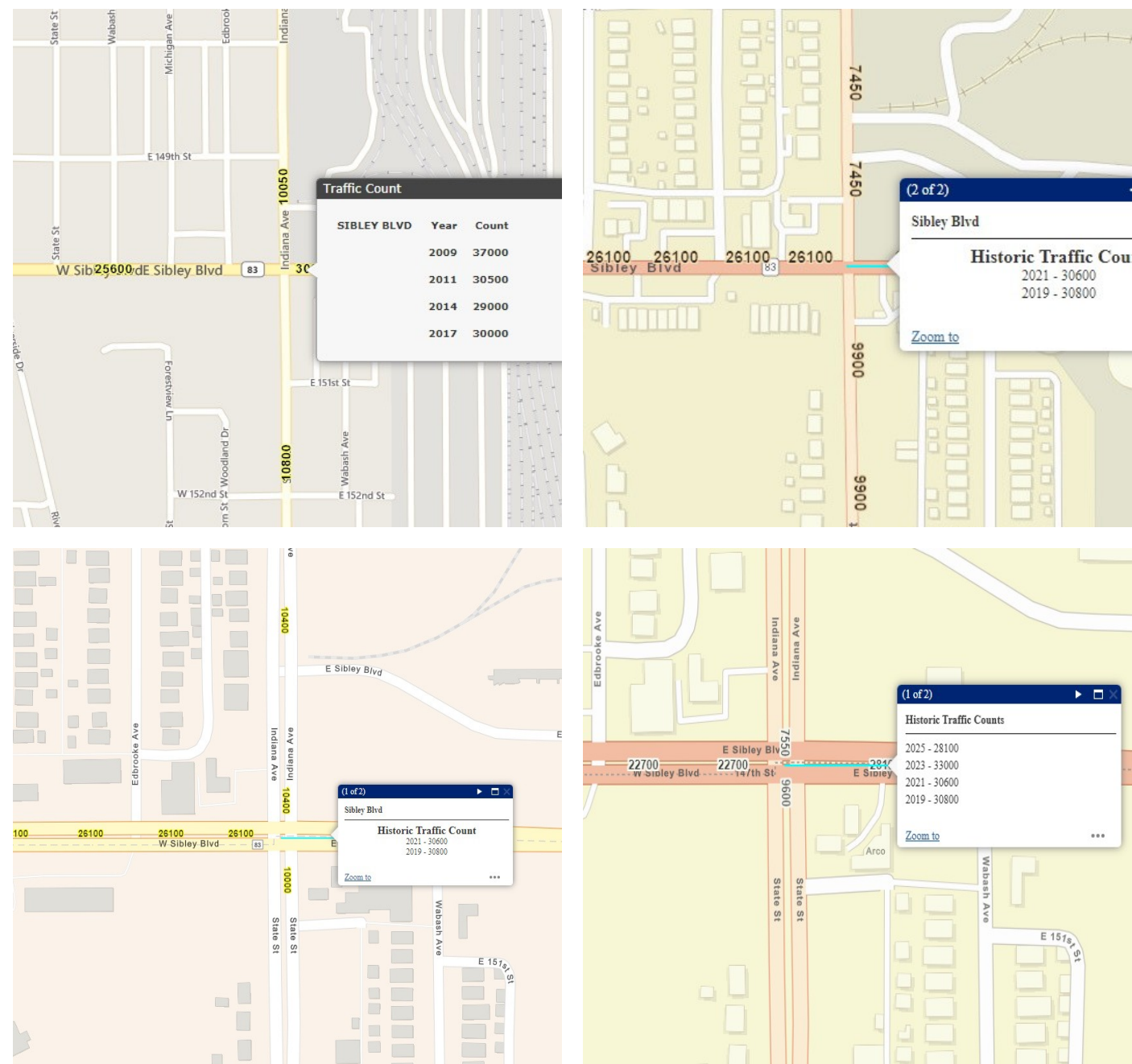
The following pages show the complete ADTC data from 2013-2024 obtained from the IDOT's website.

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.

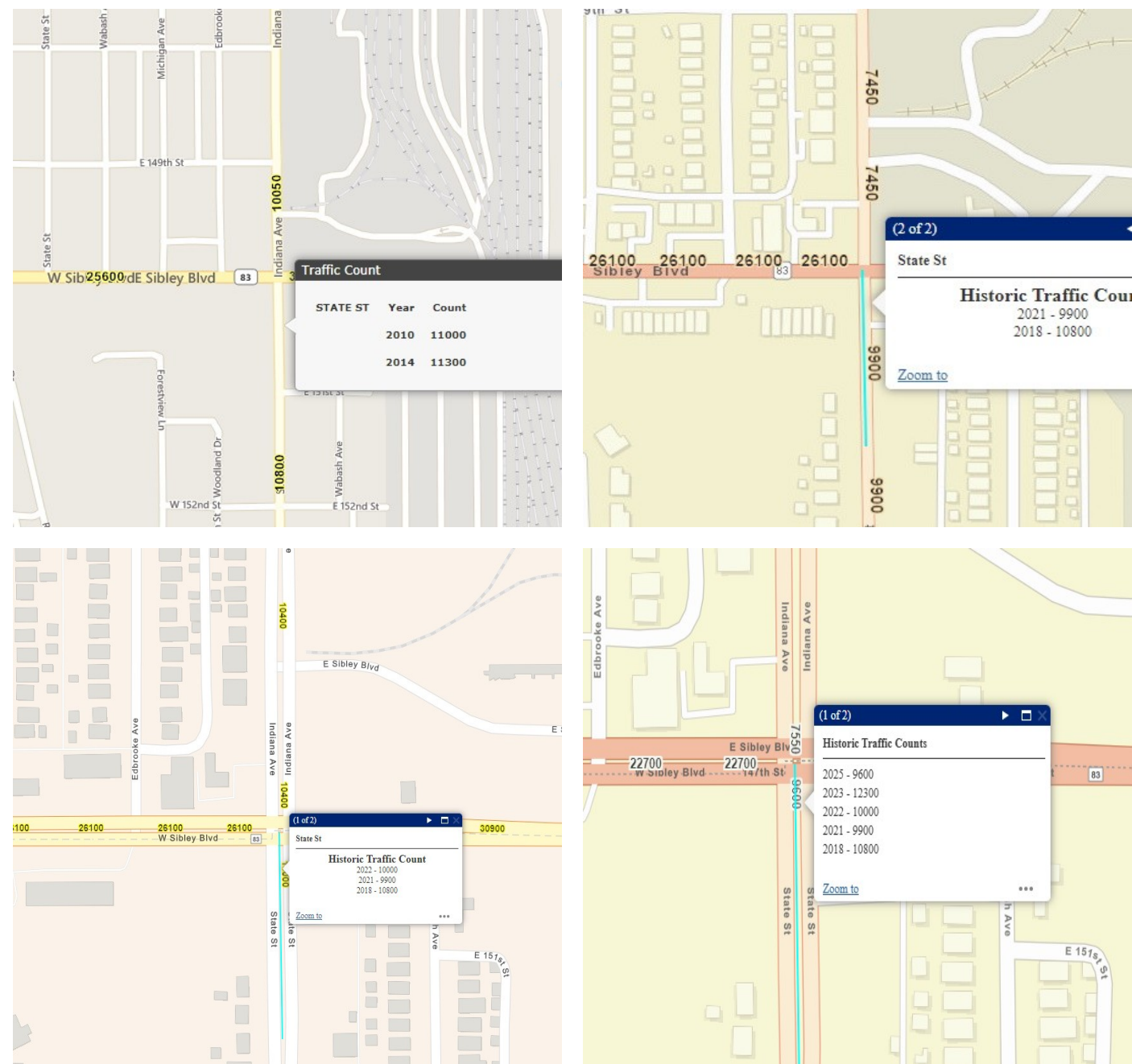
Eastbound ADTC



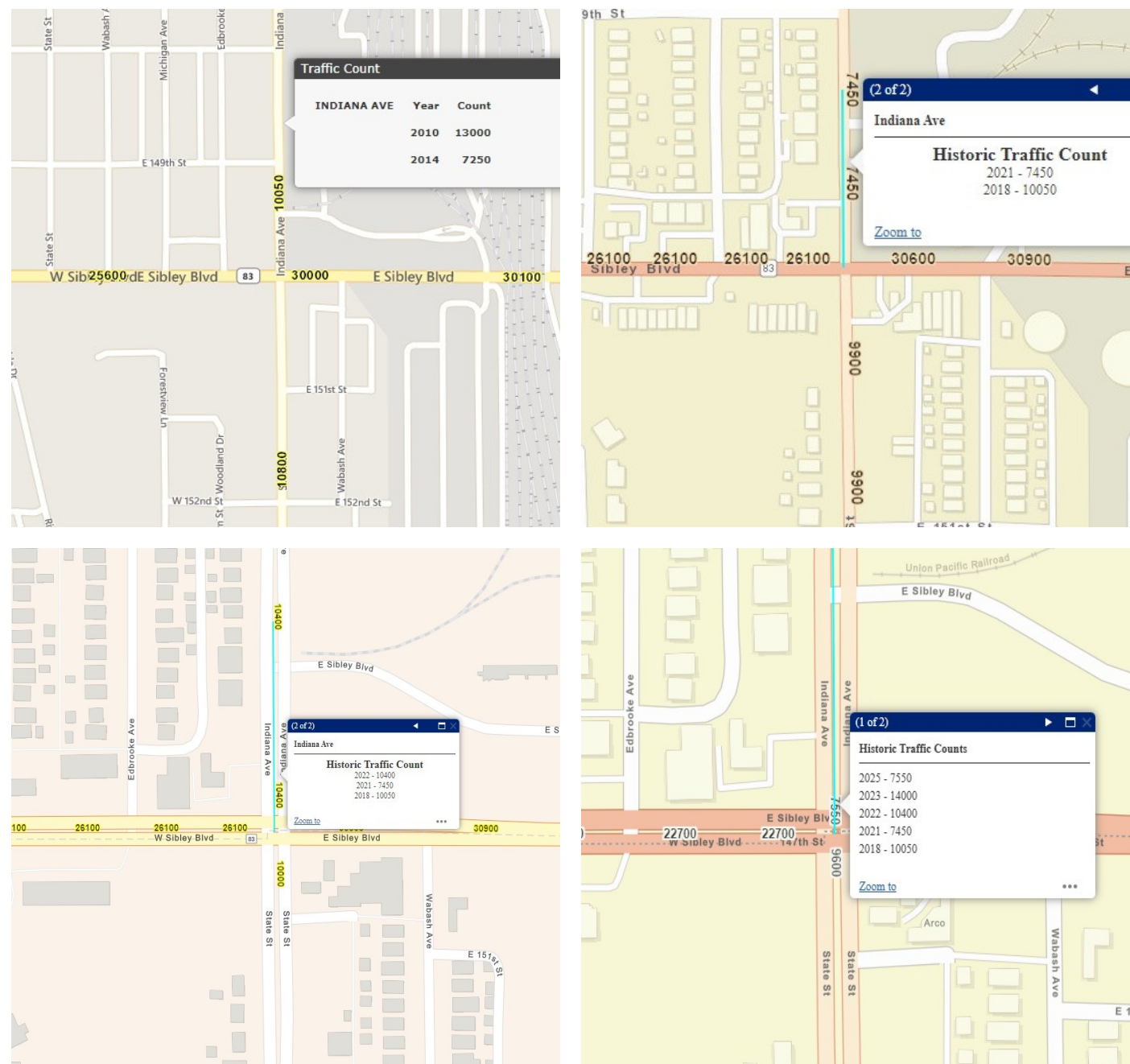
Westbound ADTC

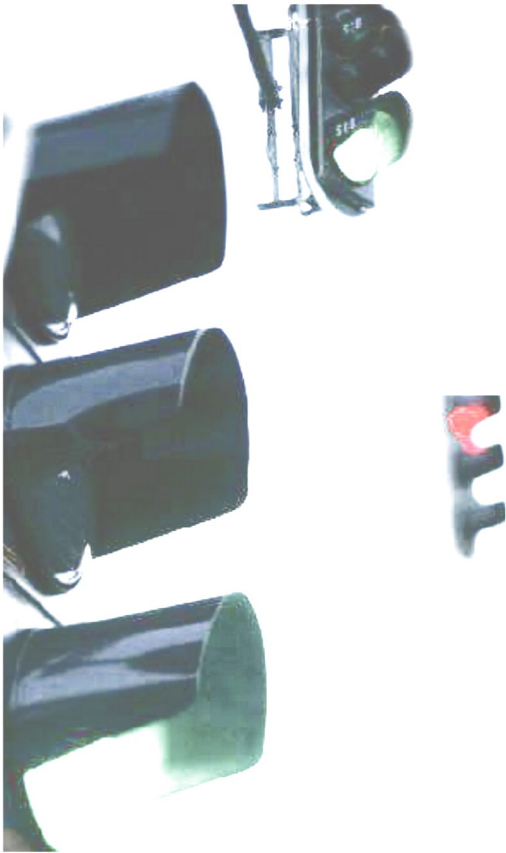


Northbound ADTC



Southbound ADTC





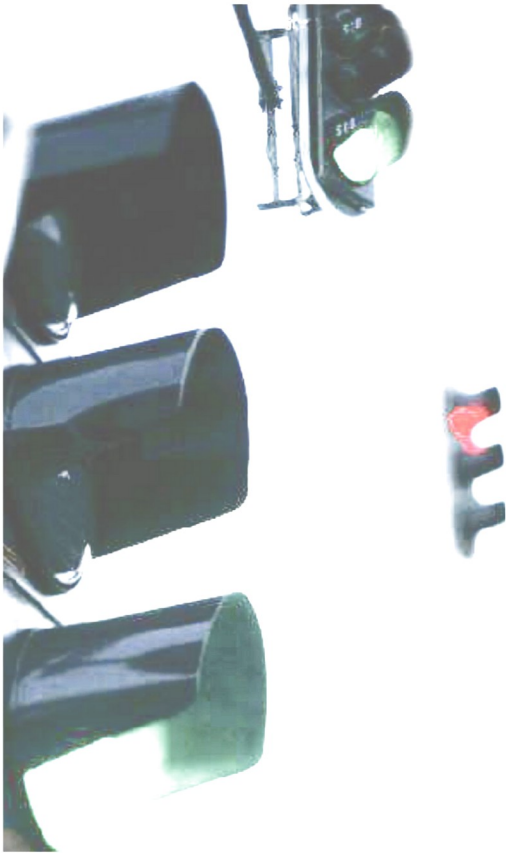
4. Summary of Adjudication

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

	2023	2024
In Person	173	120
By Mail	190	118

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

	2023	2024
In Person	228	134
By Mail	183	124



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.

2025 crash data was not available at the time of preparing this report.

From 2013-2015, prior to RLR camera installation, the combined average of ADTC was 76,233. From 2022-2024, the most recent three years, the combined average of ADTC was 80,717, a 5.88% increase. (See tab 3)

From 2013-2015, prior to RLR camera installation, there were 50 total crashes; this averages out to 16.67 crashes a year. From 2022-2024, the most recent three years, compared directly to the same three-year period prior to installation, there were 47 total crashes; this averages out to 15.67 crashes per year, a 6.0% decrease. (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 Lincoln 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.