



# 183<sup>rd</sup> St and Cicero Ave <Northbound and Southbound>



## Country Club Hills, IL RLR 3 Year Follow-Up Evaluation Report

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**Reference No: 016-44918**

February 2020



Captain William Garrison  
Department of Police

3700 W. 175<sup>th</sup> Place  
Country Club Hills, IL 60478



708-798-3191  
Fax: 708-798-1211

Thomas G. Gallenbach, P.E.  
Area Permit Engineer  
Illinois Department of Transportation  
Bureau of Traffic  
201 West Center Court  
Schaumburg, Illinois 60196-1096

February 24, 2020

Re: RLR 3 year Follow-Up Evaluation Report  
Cicero N/B and S/B at 183st  
Country Club Hills  
Ref#: 016-44918

Dear Mr. Gallenbach,

Please find enclosed a copy of the 3 year RLR follow-up evaluation Report for the intersection of Cicero N/B and S/B at 183st in Country Club Hills, IL.

Included in this submittal are: RLR camera location, implementation date, system manufacturer and contractors, RLR crash data and analysis, traffic volume, summary of adjudication, and summary section.

If you have any questions with regard to this submittal or require any additional information, please feel free to contact us at 708-798-3191. [wgarrison@countryclubhills.org](mailto:wgarrison@countryclubhills.org)

Best Regards

Captain William Garrison  
Country Club Hills Police Department

## 3 Year Evaluation Checklist

### RLR FOLLOW-UP EVALUATION REPORT CHECKLIST

|                          |                          |                          |   |
|--------------------------|--------------------------|--------------------------|---|
| Reference Number:        |                          |                          | Date:   |
| Location:                |                          |                          | Firm:   |
| Yes                      | No                       | N/A                      |   |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Intersection location and RLR camera approaches identified                                |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Date of RLR camera implementation   |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | RLR camera system manufacturer and contractor name  |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Crash data including 3 years prior to RLR camera installation with post period crash data |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Analysis of crash data  |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Signal timing changes   |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Traffic volumes before and after RLR cameras  |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Recommendations   |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Summary of adjudication experience and results  |

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

In 2009, the **City of County Club Hills** received approval from the Illinois Department of Transportation (IDOT) to install Red Light Running (RLR) cameras at the **Northbound and Southbound** approaches of **183<sup>rd</sup> St and Cicero Ave**.

- Date on which the cameras went live on the northbound and southbound approaches: **08/2009**
- Date on which the 1 Year Follow-Up Evaluation Report was submitted to the IDOT: **06/2011**
- Date on which the 3 Year Follow-Up Evaluation Report was submitted to the IDOT: **01/2015**

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.

Below are the RLR camera system manufacturer and contractor information.

|  |   |
|--|---|
| <p>RLR Camera System Manufacturer</p> <p><b>SafeSpeed, LLC</b><br/>         150 North Wacker Drive<br/>         Floor 8<br/>         Chicago, IL 60606</p> <p>Phone: (877) 237-2331<br/>         Fax: (877) 237-2302<br/>         Email: <a href="mailto:info@safespeedllc.com">info@safespeedllc.com</a><br/>         Web: <a href="http://safespeedllc.com">safespeedllc.com</a></p> <p>Key Contact:<br/>         Ryan Kim<br/>         Phone: (312) 924-7248<br/>         Email: <a href="mailto:rkim@safespeedllc.com">rkim@safespeedllc.com</a></p> | <p>Electrical Contractor</p> <p><b>Meade Electric Company</b><br/>         9550 West 55 Street<br/>         McCook, IL 60525</p> <p>Phone: (708) 588-2500<br/>         Fax: (708) 588-2501<br/>         Email: <a href="mailto:info@meadeelectric.com">info@meadeelectric.com</a><br/>         Web: <a href="http://meadeelectric.com">meadeelectric.com</a></p> <p>Key Contact:<br/>         Mr. Michael Knutson<br/>         Phone: (708) 588-2500<br/>         Email: <a href="mailto:mkk@meade100.com">mkk@meade100.com</a></p> |
|--|---|



## 2. RLR Crash Data and Analysis

The table below shows a summary of motor vehicle crashes at the intersection of 183<sup>rd</sup> St and Cicero Ave over a span of 11 years.\*

|      | Angle | Turning | Rear End | Pedalcyclist | Sideswipe | Fixed Object | Total |
|------|-------|---------|----------|--------------|-----------|--------------|-------|
| 2007 | 2     | 8       | 2        | 1            | 1         | 2            | 16    |
| 2008 | 2     | 6       | 3        | 0            | 1         | 0            | 12    |
| 2009 | 0     | 4       | 6        | 0            | 0         | 0            | 10    |
| 2010 | 2     | 1       | 4        | 0            | 0         | 0            | 7     |
| 2011 | 2     | 3       | 2        | 0            | 0         | 0            | 7     |
| 2012 | 0     | 1       | 2        | 0            | 0         | 0            | 3     |
| 2013 | 1     | 4       | 3        | 0            | 0         | 0            | 8     |
| 2014 | 3     | 2       | 4        | 0            | 0         | 0            | 9     |
| 2015 | 0     | 1       | 3        | 0            | 0         | 0            | 4     |
| 2016 | 3     | 4       | 5        | 0            | 0         | 0            | 12    |
| 2017 | 1     | 4       | 3        | 0            | 1         | 0            | 9     |

- The data from 2007-2008\*\* shows the period prior to the installation of RLR cameras.
- The data from 2009 shows the year in which the cameras were installed.
- The data from 2010-2017 shows the period following the installation.

|                |      | Before Installation |      | After Installation |      |      |      |      |      |      |      |      |
|----------------|------|---------------------|------|--------------------|------|------|------|------|------|------|------|------|
| Type           | Year | 2007                | 2008 | 2009               | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Angle          |      | 2                   | 2    | 0                  | 2    | 2    | 0    | 1    | 3    | 0    | 3    | 1    |
| Turning        |      | 8                   | 6    | 4                  | 1    | 3    | 1    | 4    | 2    | 1    | 4    | 4    |
| Rear End       |      | 2                   | 3    | 6                  | 4    | 2    | 2    | 3    | 4    | 3    | 5    | 3    |
| Other***       |      | 4                   | 1    | 0                  | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 1    |
| Total          |      | 16                  | 12   | 10                 | 7    | 7    | 3    | 8    | 9    | 4    | 12   | 9    |
| Yearly Average |      | 14.00               |      |                    | 7.38 |      |      |      |      |      |      |      |

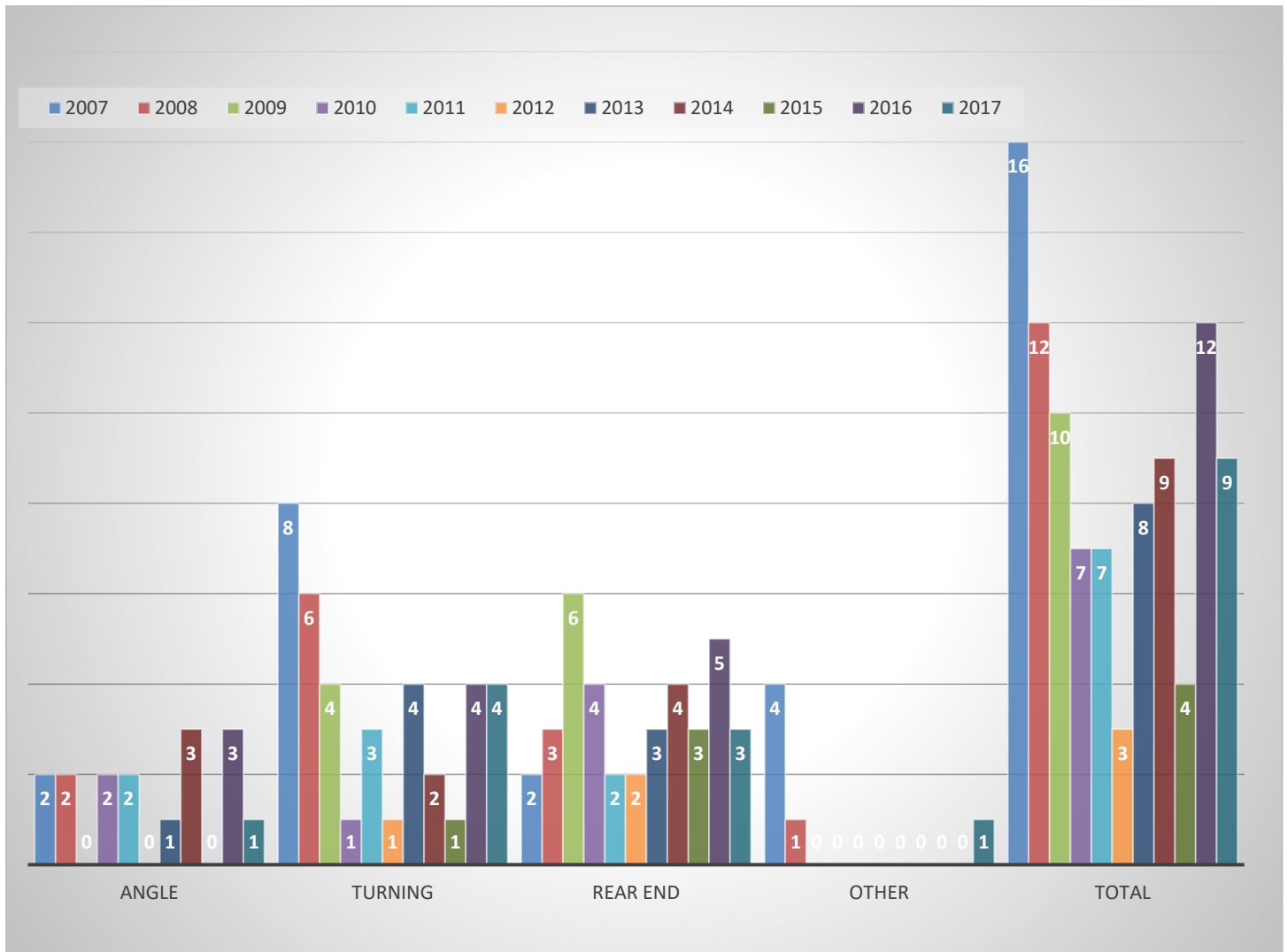
\* DISCLAIMER: The motor vehicle crash data referenced herein was provided by the IDOT. Any conclusions drawn from analysis of the aforementioned data are the sole responsibility of the data recipient(s). Additionally, for coding years 2015 to present, the Bureau of Data Collection uses the exact latitude/longitude 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.

\*\* Please note that the law regarding the crash reporting threshold for Property Damage Only crashes was amended effective January 1, 2009, to the following: When all drivers involved in a crash are insured, the amount of damage to the property of any one person that must be reported increased from \$500 to \$1,500. If any driver does not have insurance, the threshold remains at \$500. This change in law precludes comparison of 2009 and later Property Damage Only crashes and Total crashes with such crashes for previous years. The change did NOT affect the reporting of injury or fatal crashes.

\*\*\* Other crashes include: Pedalcyclist, Sideswipe and Fixed Object.



The Chart below shows the trends of each crash type from 2007-2017.



From 2007-2008, prior to the RLR camera installation, there were 28 total crashes; this averages out to 14 crashes a year.

From 2010-2017, post RLR camera installation, there were 59 total crashes; this averages out to 7.38 crashes per year, resulting in a 47.32% reduction of overall crashes in direct comparison with the time period aforementioned.

The following pages contain crash data summary pages from 2007-2017. The complete crash data can be obtained by contacting the IDOT via [DOT.DTS.DataRequests@illinois.gov](mailto:DOT.DTS.DataRequests@illinois.gov).

IL Department of Transportation --- Div of Traffic Safety  
Collision Diagram Report

Database: CISReports  
07/11/2008  
Page 4 of 4

01/01/2007 to 12/31/2007

Route: 5050 From MileStation 33.35 to 33.35

County: COOK

Intersection Related

|       |       |        |                 |              |               |   |   |   |
|-------|-------|--------|-----------------|--------------|---------------|---|---|---|
| TOTAL | FATAL | INJURY | PROPERTY DAMAGE | TOTAL KILLED | TOTAL INJURED | A | B | C |
| 16    | 0     | 5      | 11              | 0            | 12            | 0 | 8 | 4 |

| Type of Crash            | Total     | %      | Day of Week   | Total     | %      | Hour of Day   | Total     | %      | Vehicle Type  | Total     | %      |
|--------------------------|-----------|--------|---------------|-----------|--------|---------------|-----------|--------|---------------|-----------|--------|
| Angle                    | 2         | 12.50% | Monday        | 4         | 25.00% | 6 AM          | 1         | 6.25%  | Bus over 15   | 1         | 3.03%  |
| Fixed object             | 2         | 12.50% | Tuesday       | 2         | 12.50% | 7 AM          | 2         | 12.50% | Passengers    |           |        |
| Pedalcyclist             | 1         | 6.25%  | Wednesday     | 4         | 25.00% | 8 AM          | 1         | 6.25%  | Passenger     | 23        | 69.70% |
| Rear end                 | 2         | 12.50% | Friday        | 5         | 31.25% | 10 AM         | 2         | 12.50% | SUV           | 4         | 12.12% |
| Sideswipe same direction | 1         | 6.25%  | Saturday      | 1         | 6.25%  | 11 AM         | 1         | 6.25%  | Van/Mini-Van  | 5         | 15.15% |
| Turning                  | 8         | 50.00% |               |           |        | 2 PM          | 1         | 6.25%  |               |           |        |
|                          |           |        |               |           |        | 5 PM          | 1         | 6.25%  |               |           |        |
|                          |           |        |               |           |        | 7 PM          | 2         | 12.50% |               |           |        |
|                          |           |        |               |           |        | 8 PM          | 2         | 12.50% |               |           |        |
|                          |           |        |               |           |        | 9 PM          | 1         | 6.25%  |               |           |        |
|                          |           |        |               |           |        | 11 PM         | 2         | 12.50% |               |           |        |
| <b>TOTAL:</b>            | <b>16</b> |        | <b>TOTAL:</b> | <b>16</b> |        | <b>TOTAL:</b> | <b>16</b> |        | <b>TOTAL:</b> | <b>33</b> |        |

| Weather Cond  | Total     | %      | Light Cond             | Total     | %      | Road Surface  | Total     | %    | Vehicle DIR   | Total     | %      |
|---------------|-----------|--------|------------------------|-----------|--------|---------------|-----------|------|---------------|-----------|--------|
| Clear         | 9         | 56.25% | Darkness, Lighted Road | 5         | 31.25% | Dry           | 6         | 37.5 | East          | 2         | 6.06%  |
| Rain          | 6         | 37.50% | Daylight               | 10        | 62.50% | Snow or Slush | 1         | 6.2  | North         | 7         | 21.21% |
| Snow          | 1         | 6.25%  | Dusk                   | 1         | 6.25%  | Unknown       | 1         | 6.2  | Northeast     | 4         | 12.12% |
|               |           |        |                        |           |        | Wet           | 8         | 50.0 | Northwest     | 2         | 6.06%  |
|               |           |        |                        |           |        |               |           |      | South         | 5         | 15.15% |
|               |           |        |                        |           |        |               |           |      | Southeast     | 2         | 6.06%  |
|               |           |        |                        |           |        |               |           |      | Southwest     | 2         | 6.06%  |
|               |           |        |                        |           |        |               |           |      | West          | 9         | 27.27% |
| <b>TOTAL:</b> | <b>16</b> |        | <b>TOTAL:</b>          | <b>16</b> |        | <b>TOTAL:</b> | <b>16</b> |      | <b>TOTAL:</b> | <b>33</b> |        |

### Collision Diagram

1/1/2008 to 12/31/2008

Crash Route: IL050 | From MileStation 33.35 to 33.35 | 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 |
|---------------|---------------|------------------|------------------|------------------|-------------------------|--------------|---------------|------------|------------|------------|
| 12            | 0             | 0                | 3                | 1                | 8                       | 0            | 5             | 0          | 4          | 1          |

| Type of Crash               | Total     | %     | Day of Wk     | Total     | %     | Hour of Day   | Total     | %     | Vehicle Type                | Total     | %     |
|-----------------------------|-----------|-------|---------------|-----------|-------|---------------|-----------|-------|-----------------------------|-----------|-------|
| 10-Turning                  | 6         | 50.0% | Monday        | 1         | 8.3%  | 08 AM         | 1         | 8.3%  | Other                       | 1         | 3.8%  |
| 11-Rear end                 | 3         | 25.0% | Tuesday       | 2         | 16.7% | Noon          | 1         | 8.3%  | Passenger                   | 19        | 73.1% |
| 12-Sideswipe same direction | 1         | 8.3%  | Wednesday     | 2         | 16.7% | 2 PM          | 1         | 8.3%  | Sport utility vehicle (SUV) | 4         | 15.4% |
| 15-Angle                    | 2         | 16.7% | Thursday      | 2         | 16.7% | 4 PM          | 1         | 8.3%  | Van/mini van                | 2         | 7.7%  |
| <b>TOTAL:</b>               | <b>12</b> |       | Friday        | 4         | 33.3% | 5 PM          | 3         | 25.0% | <b>TOTAL:</b>               | <b>26</b> |       |
|                             |           |       | Sunday        | 1         | 8.3%  | 6 PM          | 1         | 8.3%  |                             |           |       |
|                             |           |       | <b>TOTAL:</b> | <b>12</b> |       | 7 PM          | 1         | 8.3%  |                             |           |       |
|                             |           |       |               |           |       | 8 PM          | 2         | 16.7% |                             |           |       |
|                             |           |       |               |           |       | 10 PM         | 1         | 8.3%  |                             |           |       |
|                             |           |       |               |           |       | <b>TOTAL:</b> | <b>12</b> |       |                             |           |       |

| Weather Cond  | Total     | %     | Light Cond            | Total     | %     | Road Surface  | Total     | %     | DIRP          | Total     | %     |
|---------------|-----------|-------|-----------------------|-----------|-------|---------------|-----------|-------|---------------|-----------|-------|
| Clear         | 7         | 58.3% | Darkness              | 3         | 25.0% | Dry           | 7         | 58.3% | East          | 4         | 15.4% |
| Rain          | 2         | 16.7% | Darkness/Lighted road | 4         | 33.3% | Snow or slush | 3         | 25.0% | North         | 15        | 57.7% |
| Snow          | 3         | 25.0% | Daylight              | 5         | 41.7% | Wet           | 2         | 16.7% | South         | 4         | 15.4% |
| <b>TOTAL:</b> | <b>12</b> |       | <b>TOTAL:</b>         | <b>12</b> |       | <b>TOTAL:</b> | <b>12</b> |       | West          | 3         | 11.5% |
|               |           |       |                       |           |       |               |           |       | <b>TOTAL:</b> | <b>26</b> |       |

**Collision Diagram**

1/1/2009 to 12/31/2009

Crash Route: IL050 | From MileStation 33.41 to 33.41 | 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 |
|---------------|---------------|------------------|------------------|------------------|-------------------------|--------------|---------------|------------|------------|------------|
| 10            | 0             | 2                | 3                | 2                | 3                       | 0            | 16            | 3          | 8          | 5          |

| Type of Crash | Total     | %     | Day of Wk             | Total     | %     | Hour of Day   | Total     | %     | Vehicle Type                | Total     | %     |
|---------------|-----------|-------|-----------------------|-----------|-------|---------------|-----------|-------|-----------------------------|-----------|-------|
| 10-Turning    | 4         | 40.0% | Tuesday               | 4         | 40.0% | 07 AM         | 1         | 10.0% | Passenger                   | 14        | 66.7% |
| 11-Rear end   | 6         | 60.0% | Wednesday             | 2         | 20.0% | 08 AM         | 1         | 10.0% | Sport utility vehicle (SUV) | 6         | 28.6% |
| <b>TOTAL:</b> | <b>10</b> |       | Thursday              | 2         | 20.0% | 11 AM         | 1         | 10.0% | Van/mini van                | 1         | 4.8%  |
|               |           |       | Saturday              | 2         | 20.0% | Noon          | 1         | 10.0% | <b>TOTAL:</b>               | <b>21</b> |       |
|               |           |       | <b>TOTAL:</b>         | <b>10</b> |       | 2 PM          | 1         | 10.0% |                             |           |       |
|               |           |       |                       |           |       | 4 PM          | 2         | 20.0% |                             |           |       |
|               |           |       |                       |           |       | 5 PM          | 1         | 10.0% |                             |           |       |
|               |           |       |                       |           |       | 8 PM          | 1         | 10.0% |                             |           |       |
|               |           |       |                       |           |       | 9 PM          | 1         | 10.0% |                             |           |       |
|               |           |       |                       |           |       | <b>TOTAL:</b> | <b>10</b> |       |                             |           |       |
| Weather Cond  | Total     | %     | Light Cond            | Total     | %     | Road Surface  | Total     | %     | DIRP                        | Total     | %     |
| Clear         | 5         | 50.0% | Darkness/Lighted road | 2         | 20.0% | Dry           | 4         | 40.0% | East                        | 6         | 28.6% |
| Rain          | 3         | 30.0% | Daylight              | 7         | 70.0% | Snow or slush | 2         | 20.0% | North                       | 2         | 9.5%  |
| Snow          | 2         | 20.0% | Dusk                  | 1         | 10.0% | Wet           | 4         | 40.0% | South                       | 10        | 47.6% |
| <b>TOTAL:</b> | <b>10</b> |       | <b>TOTAL:</b>         | <b>10</b> |       | <b>TOTAL:</b> | <b>10</b> |       | West                        | 3         | 14.3% |
|               |           |       |                       |           |       |               |           |       | <b>TOTAL:</b>               | <b>21</b> |       |

**Collision Diagram**

1/1/2010 to 12/31/2010

Crash Route: IL050 | From MileStation 33.41 to 33.41 | 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 |
|---------------|---------------|------------------|------------------|------------------|-------------------------|--------------|---------------|------------|------------|------------|
| 7             | 0             | 0                | 2                | 3                | 2                       | 0            | 10            | 0          | 2          | 8          |

| Type of Crash | Total    | %     | Day of Wk     | Total    | %     | Hour of Day   | Total    | %     | Vehicle Type                | Total     | %     |
|---------------|----------|-------|---------------|----------|-------|---------------|----------|-------|-----------------------------|-----------|-------|
| 10-Turning    | 1        | 14.3% | Wednesday     | 2        | 28.6% | 11 AM         | 1        | 14.3% | Other                       | 1         | 7.1%  |
| 11-Rear end   | 4        | 57.1% | Thursday      | 2        | 28.6% | Noon          | 1        | 14.3% | Passenger                   | 8         | 57.1% |
| 15-Angle      | 2        | 28.6% | Saturday      | 2        | 28.6% | 4 PM          | 1        | 14.3% | Pickup                      | 1         | 7.1%  |
| <b>TOTAL:</b> | <b>7</b> |       | Sunday        | 1        | 14.3% | 7 PM          | 3        | 42.9% | Sport utility vehicle (SUV) | 3         | 21.4% |
|               |          |       | <b>TOTAL:</b> | <b>7</b> |       | 10 PM         | 1        | 14.3% | Van/mini van                | 1         | 7.1%  |
|               |          |       |               |          |       | <b>TOTAL:</b> | <b>7</b> |       | <b>TOTAL:</b>               | <b>14</b> |       |

| Weather Cond  | Total    | %     | Light Cond            | Total    | %     | Road Surface  | Total    | %     | DIRP          | Total     | %     |
|---------------|----------|-------|-----------------------|----------|-------|---------------|----------|-------|---------------|-----------|-------|
| Clear         | 4        | 57.1% | Darkness/Lighted road | 3        | 42.9% | Dry           | 4        | 57.1% | North         | 4         | 28.6% |
| Rain          | 3        | 42.9% | Daylight              | 4        | 57.1% | Wet           | 3        | 42.9% | South         | 4         | 28.6% |
| <b>TOTAL:</b> | <b>7</b> |       | <b>TOTAL:</b>         | <b>7</b> |       | <b>TOTAL:</b> | <b>7</b> |       | West          | 6         | 42.9% |
|               |          |       |                       |          |       |               |          |       | <b>TOTAL:</b> | <b>14</b> |       |

### Collision Diagram

1/1/2011 to 12/31/2011

Crash Route: IL050 | From MileStation 33.41 to 33.41 | 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 |
|---------------|---------------|------------------|------------------|------------------|-------------------------|--------------|---------------|------------|------------|------------|
| 7             | 1             | 0                | 1                | 2                | 3                       | 1            | 7             | 0          | 4          | 3          |

| Type of Crash | Total    | %     | Day of Wk              | Total    | %     | Hour of Day   | Total    | %     | Vehicle Type  | Total     | %     |
|---------------|----------|-------|------------------------|----------|-------|---------------|----------|-------|---------------|-----------|-------|
| Angle         | 2        | 28.6% | Monday                 | 1        | 14.3% | 03 AM         | 1        | 14.3% | Passenger     | 9         | 56.3% |
| Rear End      | 2        | 28.6% | Wednesday              | 1        | 14.3% | 09 AM         | 1        | 14.3% | SUV           | 5         | 31.3% |
| Turning       | 3        | 42.9% | Thursday               | 1        | 14.3% | 1 PM          | 1        | 14.3% | Van/Mini-Van  | 2         | 12.5% |
| <b>TOTAL:</b> | <b>7</b> |       | Saturday               | 4        | 57.1% | 5 PM          | 1        | 14.3% | <b>TOTAL:</b> | <b>16</b> |       |
|               |          |       | <b>TOTAL:</b>          | <b>7</b> |       | 8 PM          | 1        | 14.3% |               |           |       |
|               |          |       |                        |          |       | 10 PM         | 1        | 14.3% |               |           |       |
|               |          |       |                        |          |       | 11 PM         | 1        | 14.3% |               |           |       |
|               |          |       |                        |          |       | <b>TOTAL:</b> | <b>7</b> |       |               |           |       |
| Weather Cond  | Total    | %     | Light Cond             | Total    | %     | Road Surface  | Total    | %     | DIRP          | Total     | %     |
| Clear         | 5        | 71.4% | Darkness, Lighted Road | 3        | 42.9% | Dry           | 4        | 57.1% | East          | 4         | 25.0% |
| Rain          | 2        | 28.6% | Daylight               | 3        | 42.9% | Ice           | 1        | 14.3% | North         | 5         | 31.3% |
| <b>TOTAL:</b> | <b>7</b> |       | Dusk                   | 1        | 14.3% | Unknown       | 1        | 14.3% | Northwest     | 1         | 6.3%  |
|               |          |       | <b>TOTAL:</b>          | <b>7</b> |       | Wet           | 1        | 14.3% | South         | 1         | 6.3%  |
|               |          |       |                        |          |       | <b>TOTAL:</b> | <b>7</b> |       | Southeast     | 2         | 12.5% |
|               |          |       |                        |          |       |               |          |       | West          | 3         | 18.8% |
|               |          |       |                        |          |       |               |          |       | <b>TOTAL:</b> | <b>16</b> |       |

**Collision Diagram**

1/1/2012 to 12/31/2012

Crash Route: IL050 | From MileStation 33.41 to 33.41 | 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 |
|---------------|---------------|------------------|------------------|------------------|-------------------------|--------------|---------------|------------|------------|------------|
| 3             | 0             | 0                | 0                | 0                | 3                       | 0            | 0             | 0          | 0          | 0          |

| Type of Crash | Total    | %     | Day of Wk              | Total    | %     | Hour of Day   | Total    | %     | Vehicle Type  | Total    | %     |
|---------------|----------|-------|------------------------|----------|-------|---------------|----------|-------|---------------|----------|-------|
| Rear End      | 2        | 66.7% | Tuesday                | 1        | 33.3% | 06 AM         | 1        | 33.3% | Passenger     | 2        | 33.3% |
| Turning       | 1        | 33.3% | Wednesday              | 1        | 33.3% | 11 AM         | 1        | 33.3% | SUV           | 3        | 50.0% |
| <b>TOTAL:</b> | <b>3</b> |       | Thursday               | 1        | 33.3% | 8 PM          | 1        | 33.3% | Van/Mini-Van  | 1        | 16.7% |
|               |          |       | <b>TOTAL:</b>          | <b>3</b> |       | <b>TOTAL:</b> | <b>3</b> |       | <b>TOTAL:</b> | <b>6</b> |       |
| Weather Cond  | Total    | %     | Light Cond             | Total    | %     | Road Surface  | Total    | %     | DIRP          | Total    | %     |
| Clear         | 2        | 66.7% | Darkness, Lighted Road | 1        | 33.3% | Dry           | 1        | 33.3% | North         | 1        | 16.7% |
| Snow          | 1        | 33.3% | Dawn                   | 1        | 33.3% | Ice           | 1        | 33.3% | South         | 3        | 50.0% |
| <b>TOTAL:</b> | <b>3</b> |       | Daylight               | 1        | 33.3% | Unknown       | 1        | 33.3% | West          | 2        | 33.3% |
|               |          |       | <b>TOTAL:</b>          | <b>3</b> |       | <b>TOTAL:</b> | <b>3</b> |       | <b>TOTAL:</b> | <b>6</b> |       |

**Collision Diagram**

1/1/2013 to 12/31/2013

Crash Route: IL050 | From MileStation 33.41 to 33.41 | 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 |
|---------------|---------------|------------------|------------------|------------------|-------------------------|--------------|---------------|------------|------------|------------|
| 8             | 1             | 2                | 3                | 0                | 2                       | 1            | 12            | 3          | 6          | 3          |

| Type of Crash | Total    | %     | Day of Wk              | Total    | %     | Hour of Day   | Total    | %     | Vehicle Type  | Total     | %     |
|---------------|----------|-------|------------------------|----------|-------|---------------|----------|-------|---------------|-----------|-------|
| Angle         | 1        | 12.5% | Tuesday                | 1        | 12.5% | 07 AM         | 1        | 12.5% | Passenger     | 11        | 64.7% |
| Rear End      | 3        | 37.5% | Wednesday              | 2        | 25.0% | 10 AM         | 1        | 12.5% | Pickup        | 1         | 5.9%  |
| Turning       | 4        | 50.0% | Friday                 | 3        | 37.5% | 11 AM         | 2        | 25.0% | SUV           | 2         | 11.8% |
| <b>TOTAL:</b> | <b>8</b> |       | Saturday               | 1        | 12.5% | Noon          | 1        | 12.5% | Van/Mini-Van  | 3         | 17.6% |
|               |          |       | Sunday                 | 1        | 12.5% | 2 PM          | 1        | 12.5% | <b>TOTAL:</b> | <b>17</b> |       |
|               |          |       | <b>TOTAL:</b>          | <b>8</b> |       | 8 PM          | 1        | 12.5% |               |           |       |
|               |          |       |                        |          |       | 10 PM         | 1        | 12.5% |               |           |       |
|               |          |       |                        |          |       | <b>TOTAL:</b> | <b>8</b> |       |               |           |       |
| Weather Cond  | Total    | %     | Light Cond             | Total    | %     | Road Surface  | Total    | %     | DIRP          | Total     | %     |
| Clear         | 6        | 75.0% | Darkness/ Lighted Road | 2        | 25.0% | Dry           | 6        | 75.0% | East          | 2         | 11.8% |
| Snow          | 2        | 25.0% | Daylight               | 6        | 75.0% | Snow or Slush | 2        | 25.0% | North         | 8         | 47.1% |
| <b>TOTAL:</b> | <b>8</b> |       | <b>TOTAL:</b>          | <b>8</b> |       | <b>TOTAL:</b> | <b>8</b> |       | Northwest     | 1         | 5.9%  |
|               |          |       |                        |          |       |               |          |       | South         | 3         | 17.6% |
|               |          |       |                        |          |       |               |          |       | Southeast     | 1         | 5.9%  |
|               |          |       |                        |          |       |               |          |       | West          | 2         | 11.8% |
|               |          |       |                        |          |       |               |          |       | <b>TOTAL:</b> | <b>17</b> |       |



### Collision Diagram Summary

1/1/2014 to 12/31/2014

Crash Route: IL050 | From MileStation 33.41 to 33.41 | 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 |
|---------------|---------------|------------------|------------------|------------------|-------------------------|--------------|---------------|------------|------------|------------|
| 9             | 0             | 1                | 3                | 1                | 4                       | 0            | 8             | 2          | 5          | 1          |

| Type of Crash   | Total    | %     | Day of Wk     | Total    | %             | Hour of Day   | Total    | %             | Vehicle Type  | Total     | %     |
|-----------------|----------|-------|---------------|----------|---------------|---------------|----------|---------------|---------------|-----------|-------|
| Angle           | 3        | 33.3% | Monday        | 2        | 22.2%         | 08 AM         | 1        | 11.1%         | Passenger     | 14        | 66.7% |
| Rear End        | 4        | 44.4% | Wednesday     | 2        | 22.2%         | Noon          | 1        | 11.1%         | SUV           | 6         | 28.6% |
| Turning         | 2        | 22.2% | Thursday      | 1        | 11.1%         | 1 PM          | 4        | 44.4%         | Van/Mini-Van  | 1         | 4.8%  |
| <b>TOTAL:</b>   | <b>9</b> |       | Friday        | 1        | 11.1%         | 2 PM          | 1        | 11.1%         | <b>TOTAL:</b> | <b>21</b> |       |
|                 |          |       | Tuesday       | 2        | 22.2%         | 6 PM          | 1        | 11.1%         |               |           |       |
|                 |          |       | Saturday      | 1        | 11.1%         | 11 PM         | 1        | 11.1%         |               |           |       |
|                 |          |       | <b>TOTAL:</b> | <b>9</b> |               | <b>TOTAL:</b> | <b>9</b> |               |               |           |       |
| Weather Cond    | Total    | %     | Light Cond    | Total    | %             | Road Surface  | Total    | %             | DIRP          | Total     | %     |
| Clear           | 6        | 66.7% | Daylight      | 9        | 100.0%        | Dry           | 6        | 66.7%         | East          | 7         | 33.3% |
| Cloudy/Overcast | 1        | 11.1% | <b>TOTAL:</b> | <b>9</b> |               | Snow or Slush | 1        | 11.1%         | North         | 4         | 19.0% |
| Rain            | 1        | 11.1% |               |          | Wet           | 2             | 22.2%    | Northeast     | 2             | 9.5%      |       |
| Snow            | 1        | 11.1% |               |          | <b>TOTAL:</b> | <b>9</b>      |          | South         | 5             | 23.8%     |       |
| <b>TOTAL:</b>   | <b>9</b> |       |               |          |               |               |          | West          | 3             | 14.3%     |       |
|                 |          |       |               |          |               |               |          | <b>TOTAL:</b> | <b>21</b>     |           |       |

#### Notes

Calendar data selections include data based on the date of the crash. Year selections include data based on the Statistical year in which the crash was processed

### Coordinate Collision Diagram Report

1/1/2015 to 12/31/2015

For XCoordinate 2962621.131495 : YCoordinate 1790531.125955 | 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>4</u>      | <u>0</u>      | <u>0</u>         | <u>0</u>         | <u>1</u>         | <u>3</u>                | <u>0</u>     | <u>1</u>      | <u>0</u>   | <u>0</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             | 3            | 75.0%    | Tuesday                | 1            | 25.0%    | 08 AM               | 1            | 25.0%    | Passenger           | 8            | 100.0%   |
| Turning              | 1            | 25.0%    | Wednesday              | 1            | 25.0%    | 6 PM                | 2            | 50.0%    | <b>TOTAL:</b>       | <b>8</b>     |          |
| <b>TOTAL:</b>        | <b>4</b>     |          | Thursday               | 2            | 50.0%    | 7 PM                | 1            | 25.0%    |                     |              |          |
|                      |              |          | <b>TOTAL:</b>          | <b>4</b>     |          | <b>TOTAL:</b>       | <b>4</b>     |          |                     |              |          |
| <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                | 2            | 50.0%    | Darkness               | 2            | 50.0%    | Dry                 | 2            | 50.0%    | North               | 5            | 62.5%    |
| Rain                 | 1            | 25.0%    | Darkness, Lighted Road | 1            | 25.0%    | Wet                 | 2            | 50.0%    | Southwest           | 1            | 12.5%    |
| Snow                 | 1            | 25.0%    | Daylight               | 1            | 25.0%    | <b>TOTAL:</b>       | <b>4</b>     |          | West                | 2            | 25.0%    |
| <b>TOTAL:</b>        | <b>4</b>     |          | <b>TOTAL:</b>          | <b>4</b>     |          |                     |              |          | <b>TOTAL:</b>       | <b>8</b>     |          |

### Coordinate Collision Diagram Report

1/1/2016 to 12/31/2016

For XCoordinate 2962621.131495 : YCoordinate 1790531.125955 | 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>12</u>     | <u>0</u>      | <u>0</u>         | <u>5</u>         | <u>2</u>         | <u>5</u>                | <u>0</u>     | <u>13</u>     | <u>0</u>   | <u>7</u>   | <u>6</u>   |

| Type of Crash   | Total     | %     | Day of Wk              | Total     | %     | Hour of Day   | Total     | %     | Vehicle Type  | Total     | %     |
|-----------------|-----------|-------|------------------------|-----------|-------|---------------|-----------|-------|---------------|-----------|-------|
| Angle           | 3         | 25.0% | Monday                 | 3         | 25.0% | 07 AM         | 1         | 8.3%  | Passenger     | 14        | 56.0% |
| Rear End        | 5         | 41.7% | Tuesday                | 1         | 8.3%  | 08 AM         | 1         | 8.3%  | Pickup        | 2         | 8.0%  |
| Turning         | 4         | 33.3% | Wednesday              | 2         | 16.7% | 10 AM         | 1         | 8.3%  | SUV           | 7         | 28.0% |
| <b>TOTAL:</b>   | <b>12</b> |       | Thursday               | 3         | 25.0% | 11 AM         | 3         | 25.0% | Van/Mini-Van  | 2         | 8.0%  |
|                 |           |       | Friday                 | 1         | 8.3%  | Noon          | 1         | 8.3%  | <b>TOTAL:</b> | <b>25</b> |       |
|                 |           |       | Saturday               | 1         | 8.3%  | 4 PM          | 2         | 16.7% |               |           |       |
|                 |           |       | Sunday                 | 1         | 8.3%  | 5 PM          | 1         | 8.3%  |               |           |       |
|                 |           |       | <b>TOTAL:</b>          | <b>12</b> |       | 7 PM          | 1         | 8.3%  |               |           |       |
|                 |           |       |                        |           |       | 8 PM          | 1         | 8.3%  |               |           |       |
|                 |           |       |                        |           |       | <b>TOTAL:</b> | <b>12</b> |       |               |           |       |
| Weather Cond    | Total     | %     | Light Cond             | Total     | %     | Road Surface  | Total     | %     | DIRP          | Total     | %     |
| Clear           | 8         | 66.7% | Darkness, Lighted Road | 1         | 8.3%  | Dry           | 8         | 66.7% | East          | 5         | 20.0% |
| Cloudy/Overcast | 1         | 8.3%  | Daylight               | 11        | 91.7% | Wet           | 4         | 33.3% | North         | 11        | 44.0% |
| Rain            | 3         | 25.0% | <b>TOTAL:</b>          | <b>12</b> |       | <b>TOTAL:</b> | <b>12</b> |       | Northeast     | 1         | 4.0%  |
| <b>TOTAL:</b>   | <b>12</b> |       |                        |           |       |               |           |       | Northwest     | 1         | 4.0%  |
|                 |           |       |                        |           |       |               |           |       | South         | 2         | 8.0%  |
|                 |           |       |                        |           |       |               |           |       | Southeast     | 1         | 4.0%  |

### Coordinate Collision Diagram Report

1/1/2017 to 12/31/2017

For XCoordinate 2962621.131495 : YCoordinate 1790531.125955 | 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 |
|---------------|---------------|------------------|------------------|------------------|-------------------------|--------------|---------------|------------|------------|------------|
| 9             | 0             | 1                | 1                | 2                | 5                       | 0            | 8             | 2          | 3          | 3          |

| Type of Crash            | Total    | %     | Day of Wk     | Total    | %     | Hour of Day   | Total    | %     | Vehicle Type  | Total     | %     |
|--------------------------|----------|-------|---------------|----------|-------|---------------|----------|-------|---------------|-----------|-------|
| Angle                    | 1        | 11.1% | Tuesday       | 1        | 11.1% | 03 AM         | 1        | 11.1% | Passenger     | 15        | 78.9% |
| Rear End                 | 3        | 33.3% | Wednesday     | 1        | 11.1% | 10 AM         | 1        | 11.1% | SUV           | 3         | 15.8% |
| Sideswipe Same Direction | 1        | 11.1% | Friday        | 2        | 22.2% | 1 PM          | 1        | 11.1% | Van/Mini-Van  | 1         | 5.3%  |
| Turning                  | 4        | 44.4% | Saturday      | 3        | 33.3% | 3 PM          | 1        | 11.1% | <b>TOTAL:</b> | <b>19</b> |       |
| <b>TOTAL:</b>            | <b>9</b> |       | Sunday        | 2        | 22.2% | 4 PM          | 2        | 22.2% |               |           |       |
|                          |          |       | <b>TOTAL:</b> | <b>9</b> |       | 6 PM          | 1        | 11.1% |               |           |       |
|                          |          |       |               |          |       | 9 PM          | 2        | 22.2% |               |           |       |
|                          |          |       |               |          |       | <b>TOTAL:</b> | <b>9</b> |       |               |           |       |

| Weather Cond    | Total    | %     | Light Cond             | Total    | %     | Road Surface  | Total    | %     | DIRP          | Total     | %     |
|-----------------|----------|-------|------------------------|----------|-------|---------------|----------|-------|---------------|-----------|-------|
| Clear           | 7        | 77.8% | Darkness, Lighted Road | 4        | 44.4% | Dry           | 7        | 77.8% | East          | 7         | 36.8% |
| Cloudy/Overcast | 1        | 11.1% | Daylight               | 5        | 55.6% | Wet           | 2        | 22.2% | North         | 6         | 31.6% |
| Rain            | 1        | 11.1% | <b>TOTAL:</b>          | <b>9</b> |       | <b>TOTAL:</b> | <b>9</b> |       | Northwest     | 1         | 5.3%  |
| <b>TOTAL:</b>   | <b>9</b> |       |                        |          |       |               |          |       | South         | 2         | 10.5% |
|                 |          |       |                        |          |       |               |          |       | Southeast     | 1         | 5.3%  |
|                 |          |       |                        |          |       |               |          |       | West          | 2         | 10.5% |
|                 |          |       |                        |          |       |               |          |       | <b>TOTAL:</b> | <b>19</b> |       |



### 3. Traffic Volume

The table below shows a summary of the Average Daily Traffic Count (ADTC) at the intersection of **183<sup>rd</sup> St and Cicero Ave** over a span of 10 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 2008 shows the period prior to the installation of RLR cameras.
- The data from 2009 shows the year in which the cameras were installed.
- The data from 2010-2017 shows the period following the installation.

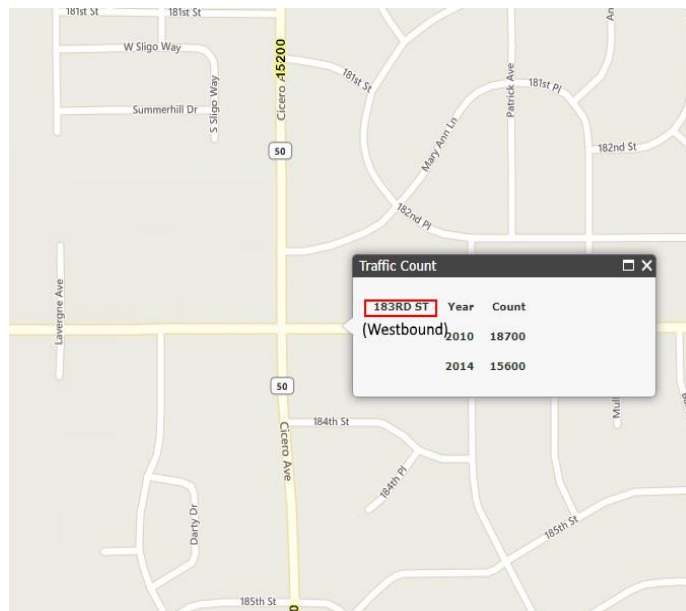
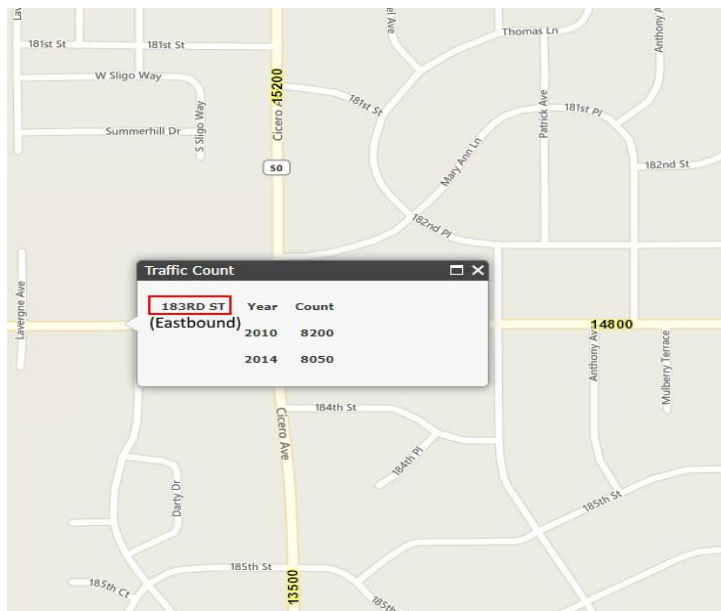
| Year<br>Direction   | Before Installation |              | After Installation |              |              |              |              |              |              |              |
|---------------------|---------------------|--------------|--------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|                     | 2008                | 2009         | 2010               | 2011         | 2012         | 2013         | 2014         | 2015         | 2016         | 2017         |
| <b>Eastbound</b>    | <b>9100</b>         | 9100         | <b>8200</b>        | 8200         | 8200         | 8200         | <b>8050</b>  | 8050         | 8050         | 8050         |
| <b>Westbound</b>    | <b>16500</b>        | 16500        | <b>18700</b>       | 18700        | 18700        | 18700        | <b>15600</b> | 15600        | 15600        | 15600        |
| <b>Northbound</b>   | <b>16600</b>        | <b>14600</b> | 14600              | <b>14000</b> | 14000        | <b>14600</b> | 14600        | <b>16100</b> | 16100        | <b>13500</b> |
| <b>Southbound</b>   | <b>18800</b>        | <b>16800</b> | 16800              | 16800        | <b>15400</b> | <b>14500</b> | 14500        | <b>14800</b> | 14800        | <b>15200</b> |
| <b>Combined</b>     | <b>61,000</b>       | <b>57000</b> | <b>58300</b>       | <b>57700</b> | <b>56300</b> | <b>56000</b> | <b>52750</b> | <b>54550</b> | <b>54550</b> | <b>52350</b> |
| <b>Combined Avg</b> | <b>61,000</b>       |              | <b>55,313</b>      |              |              |              |              |              |              |              |

In 2008, prior to the RLR camera installation, the combined average of ADTC was 61,000.

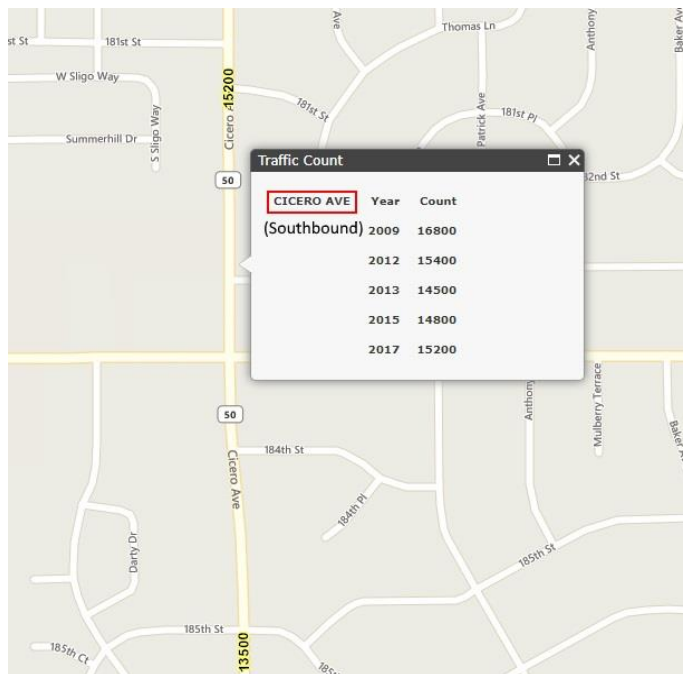
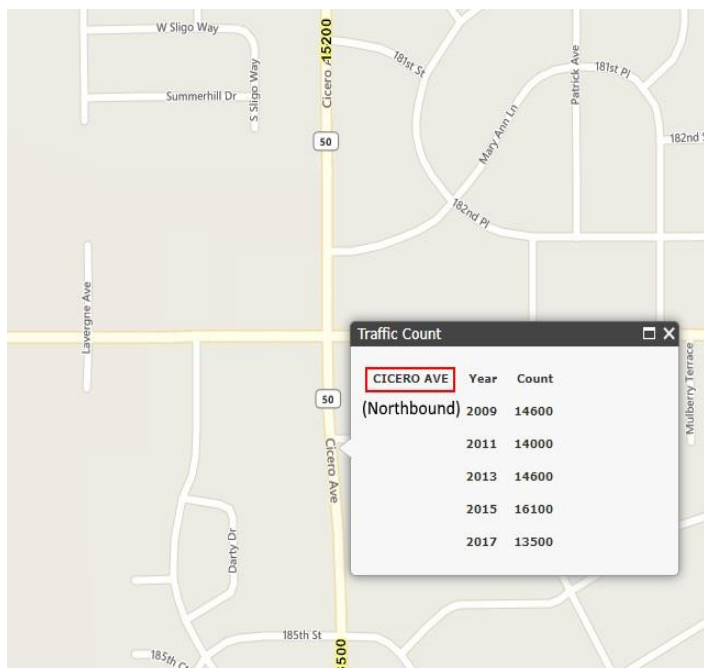
From 2010-2017, post RLR camera installation, the combined average of ADTC was 55,313, resulting in a decrease of 9.32% from the time period above.

The following page will provide the complete ADTC data from 2008-2017 obtained from the IDOT's website. (2008 data is no longer available. 2008 data provided here is the data that we obtained from the IDOT during preparation of the Justification Report in 2008).

Eastbound and Westbound ADTC



Northbound and Southbound ADTC



## 2008

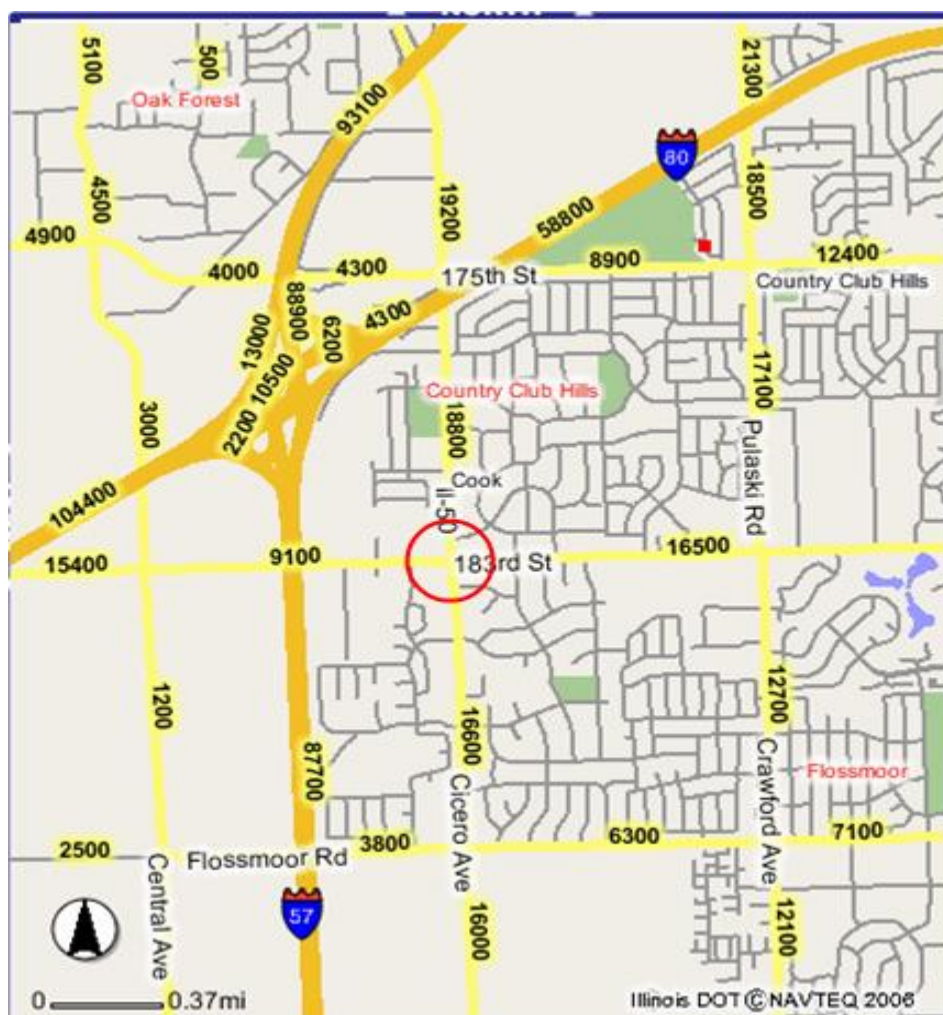
The traffic numbers below were obtained from the IDOT website per the RLR Guideline document published by the IDOT. Only ADTC values were available, peak numbers were not provided.

183<sup>rd</sup> St ADTC

- Eastbound: 9,100
- Westbound: 16,500

## Cicero Ave (IL Route 50) ADTC

- Northbound: 16,600
- Southbound: 18,800







## 4. Summary of Adjudication

Below are the summaries of tickets contested “in person” and “by mail” from the **Northbound** approach of **183<sup>rd</sup> St and Cicero Ave** from January 2014 to December 2014.

### In Person Contest

| Date                    | Total Contests | Found Guilty | Dismissed  | Dismiss Ratio |
|-------------------------|----------------|--------------|------------|---------------|
| 01/01/2014 - 01/31/2014 | 29             | 21           | 8          | 28%           |
| 02/01/2014 - 02/28/2014 | 18             | 13           | 5          | 28%           |
| 03/01/2014 - 03/31/2014 | 13             | 11           | 2          | 15%           |
| 04/01/2014 - 04/30/2014 | 27             | 20           | 7          | 26%           |
| 05/01/2014 - 05/31/2014 | 28             | 11           | 17         | 61%           |
| 06/01/2014 - 06/30/2014 | 22             | 8            | 14         | 64%           |
| 07/01/2014 - 07/31/2014 | 20             | 15           | 5          | 25%           |
| 08/01/2014 - 08/31/2014 | 21             | 14           | 7          | 33%           |
| 09/01/2014 - 09/30/2014 | 22             | 10           | 12         | 55%           |
| 10/01/2014 - 10/31/2014 | 19             | 15           | 4          | 21%           |
| 11/01/2014 - 11/30/2014 | 12             | 4            | 8          | 67%           |
| 12/01/2014 - 12/31/2014 | 35             | 15           | 20         | 57%           |
| <b>Total</b>            | <b>266</b>     | <b>157</b>   | <b>109</b> | <b>41%</b>    |

As indicated in the table above, 266 contested tickets were reviewed by one or more Hearing Officers during the above referenced period. The Hearing Officer(s) dismissed 109 of the contested tickets, a 41% total dismissal rate.

### By Mail Contest

| Date                    | Total Contests | Found Guilty | Dismissed | Dismiss Ratio |
|-------------------------|----------------|--------------|-----------|---------------|
| 01/01/2014 - 01/31/2014 | 13             | 12           | 1         | 8%            |
| 02/01/2014 - 02/28/2014 | 9              | 8            | 1         | 11%           |
| 03/01/2014 - 03/31/2014 | 8              | 8            | 0         | 0%            |
| 04/01/2014 - 04/30/2014 | 4              | 4            | 0         | 0%            |
| 05/01/2014 - 05/31/2014 | 20             | 19           | 1         | 5%            |
| 06/01/2014 - 06/30/2014 | 16             | 14           | 2         | 13%           |
| 07/01/2014 - 07/31/2014 | 9              | 9            | 0         | 0%            |
| 08/01/2014 - 08/31/2014 | 5              | 5            | 0         | 0%            |
| 09/01/2014 - 09/30/2014 | 14             | 14           | 0         | 0%            |
| 10/01/2014 - 10/31/2014 | 10             | 9            | 1         | 10%           |
| 11/01/2014 - 11/30/2014 | 14             | 11           | 3         | 21%           |
| 12/01/2014 - 12/31/2014 | 14             | 10           | 4         | 29%           |
| <b>Total</b>            | <b>136</b>     | <b>123</b>   | <b>13</b> | <b>10%</b>    |

As indicated in the table above, 136 tickets were contested by mail during the above referenced period. 13 contests by mail were dismissed, a 10% dismissal rate.

Below are the summaries of tickets contested “in person” and “by mail” from the **Northbound** approach of **183<sup>rd</sup> St and Cicero Ave** from January 2015 to December 2015.

### In Person Contest

| Date                    | Total Contests | Found Guilty | Dismissed | Dismiss Ratio |
|-------------------------|----------------|--------------|-----------|---------------|
| 01/01/2015 - 01/31/2015 | 31             | 18           | 13        | 42%           |
| 02/01/2015 - 02/28/2015 | 9              | 8            | 1         | 11%           |
| 03/01/2015 - 03/31/2015 | 24             | 17           | 7         | 29%           |
| 04/01/2015 - 04/30/2015 | 19             | 9            | 10        | 53%           |
| 05/01/2015 - 05/31/2015 | 21             | 14           | 7         | 33%           |
| 06/01/2015 - 06/30/2015 | 12             | 7            | 5         | 42%           |
| 07/01/2015 - 07/31/2015 | 11             | 9            | 2         | 18%           |
| 08/01/2015 - 08/31/2015 | 11             | 5            | 6         | 55%           |
| 09/01/2015 - 09/30/2015 | 17             | 14           | 3         | 18%           |
| 10/01/2015 - 10/31/2015 | 26             | 18           | 8         | 31%           |
| 11/01/2015 - 11/30/2015 | 27             | 23           | 4         | 15%           |
| 12/01/2015 - 12/31/2015 | 13             | 10           | 3         | 23%           |
| <b>Total</b>            | <b>221</b>     | <b>152</b>   | <b>69</b> | <b>31%</b>    |

As indicated in the table above, 221 contested tickets were reviewed by one or more Hearing Officers during the above referenced period. The Hearing Officer(s) dismissed 69 of the contested tickets, a 31% total dismissal rate.

### By Mail Contest

| Date                    | Total Contests | Found Guilty | Dismissed | Dismiss Ratio |
|-------------------------|----------------|--------------|-----------|---------------|
| 01/01/2015 - 01/31/2015 | 15             | 11           | 4         | 27%           |
| 02/01/2015 - 02/28/2015 | 7              | 7            | 0         | 0%            |
| 03/01/2015 - 03/31/2015 | 12             | 12           | 0         | 0%            |
| 04/01/2015 - 04/30/2015 | 9              | 7            | 2         | 22%           |
| 05/01/2015 - 05/31/2015 | 8              | 6            | 2         | 25%           |
| 06/01/2015 - 06/30/2015 | 7              | 7            | 0         | 0%            |
| 07/01/2015 - 07/31/2015 | 6              | 6            | 0         | 0%            |
| 08/01/2015 - 08/31/2015 | 9              | 9            | 0         | 0%            |
| 09/01/2015 - 09/30/2015 | 7              | 6            | 1         | 14%           |
| 10/01/2015 - 10/31/2015 | 22             | 21           | 1         | 5%            |
| 11/01/2015 - 11/30/2015 | 6              | 6            | 0         | 0%            |
| 12/01/2015 - 12/31/2015 | 16             | 13           | 3         | 19%           |
| <b>Total</b>            | <b>124</b>     | <b>111</b>   | <b>13</b> | <b>10%</b>    |

As indicated in the table above, 124 tickets were contested by mail during the above referenced period. 13 contests by mail were dismissed, a 10% dismissal rate.

Below are the summaries of tickets contested “in person” and “by mail” from the **Northbound** approach of **183<sup>rd</sup> St and Cicero Ave** from January 2016 to December 2016.

### In Person Contest

| Date                    | Total Contests | Found Guilty | Dismissed | Dismiss Ratio |
|-------------------------|----------------|--------------|-----------|---------------|
| 01/01/2016 - 01/31/2016 | 22             | 13           | 9         | 41%           |
| 02/01/2016 - 02/29/2016 | 14             | 8            | 6         | 43%           |
| 03/01/2016 - 03/31/2016 | 8              | 5            | 3         | 38%           |
| 04/01/2016 - 04/30/2016 | 7              | 3            | 4         | 57%           |
| 05/01/2016 - 05/31/2016 | 7              | 5            | 2         | 29%           |
| 06/01/2016 - 06/30/2016 | 5              | 4            | 1         | 20%           |
| 07/01/2016 - 07/31/2016 | 8              | 4            | 4         | 50%           |
| 08/01/2016 - 08/31/2016 | 17             | 16           | 1         | 6%            |
| 09/01/2016 - 09/30/2016 | 14             | 10           | 4         | 29%           |
| 10/01/2016 - 10/31/2016 | 19             | 13           | 6         | 32%           |
| 11/01/2016 - 11/30/2016 | 8              | 6            | 2         | 25%           |
| 12/01/2016 - 12/31/2016 | 14             | 10           | 4         | 29%           |
| <b>Total</b>            | <b>143</b>     | <b>97</b>    | <b>46</b> | <b>32%</b>    |

As indicated in the table above, 143 contested tickets were reviewed by one or more Hearing Officers during the above referenced period. The Hearing Officer(s) dismissed 46 of the contested tickets, a 32% total dismissal rate.

### By Mail Contest

| Date                    | Total Contests | Found Guilty | Dismissed | Dismiss Ratio |
|-------------------------|----------------|--------------|-----------|---------------|
| 01/01/2016 - 01/31/2016 | 6              | 6            | 0         | 0%            |
| 02/01/2016 - 02/29/2016 | 8              | 5            | 3         | 38%           |
| 03/01/2016 - 03/31/2016 | 4              | 2            | 2         | 50%           |
| 04/01/2016 - 04/30/2016 | 10             | 9            | 1         | 10%           |
| 05/01/2016 - 05/31/2016 | 14             | 12           | 2         | 14%           |
| 06/01/2016 - 06/30/2016 | 7              | 7            | 0         | 0%            |
| 07/01/2016 - 07/31/2016 | 5              | 3            | 2         | 40%           |
| 08/01/2016 - 08/31/2016 | 7              | 7            | 0         | 0%            |
| 09/01/2016 - 09/30/2016 | 14             | 14           | 0         | 0%            |
| 10/01/2016 - 10/31/2016 | 4              | 3            | 1         | 25%           |
| 11/01/2016 - 11/30/2016 | 3              | 2            | 1         | 33%           |
| 12/01/2016 - 12/31/2016 | 4              | 4            | 0         | 0%            |
| <b>Total</b>            | <b>86</b>      | <b>74</b>    | <b>12</b> | <b>14%</b>    |

As indicated in the table above, 86 tickets were contested by mail during the above referenced period. 12 contests by mail were dismissed, a 14% dismissal rate.

Below are the summaries of tickets contested “in person” and “by mail” from the **Northbound** approach of **183<sup>rd</sup> St and Cicero Ave** from January 2017 to December 2017.

### In Person Contest

| Date                    | Total Contests | Found Guilty | Dismissed | Dismiss Ratio |
|-------------------------|----------------|--------------|-----------|---------------|
| 01/01/2017 - 01/31/2017 | 40             | 30           | 10        | 25%           |
| 02/01/2017 - 02/28/2017 | 41             | 30           | 11        | 27%           |
| 03/01/2017 - 03/31/2017 | 18             | 15           | 3         | 17%           |
| 04/01/2017 - 04/30/2017 | 14             | 9            | 5         | 36%           |
| 05/01/2017 - 05/31/2017 | 10             | 5            | 5         | 50%           |
| 06/01/2017 - 06/30/2017 | 9              | 8            | 1         | 11%           |
| 07/01/2017 - 07/31/2017 | 10             | 8            | 2         | 20%           |
| 08/01/2017 - 08/31/2017 | 22             | 14           | 8         | 36%           |
| 09/01/2017 - 09/30/2017 | 22             | 19           | 3         | 14%           |
| 10/01/2017 - 10/31/2017 | 9              | 7            | 2         | 22%           |
| 11/01/2017 - 11/31/2017 | 0              | 0            | 0         | N/A           |
| 12/01/2017 - 12/31/2017 | 0              | 0            | 0         | N/A           |
| <b>Total</b>            | <b>195</b>     | <b>145</b>   | <b>50</b> | <b>26%</b>    |

As indicated in the table above, 195 contested tickets were reviewed by one or more Hearing Officers during the above referenced period. The Hearing Officer(s) dismissed 50 of the contested tickets, a 26% total dismissal rate.

### By Mail Contest

| Date                    | Total Contests | Found Guilty | Dismissed | Dismiss Ratio |
|-------------------------|----------------|--------------|-----------|---------------|
| 01/01/2017 - 01/31/2017 | 13             | 10           | 3         | 23%           |
| 02/01/2017 - 02/28/2017 | 6              | 6            | 0         | 0%            |
| 03/01/2017 - 03/31/2017 | 7              | 7            | 0         | 0%            |
| 04/01/2017 - 04/30/2017 | 27             | 23           | 4         | 15%           |
| 05/01/2017 - 05/31/2017 | 2              | 2            | 0         | 0%            |
| 06/01/2017 - 06/30/2017 | 5              | 5            | 0         | 0%            |
| 07/01/2017 - 07/31/2017 | 7              | 6            | 1         | 14%           |
| 08/01/2017 - 08/31/2017 | 9              | 8            | 1         | 11%           |
| 09/01/2017 - 09/30/2017 | 12             | 11           | 1         | 8%            |
| 10/01/2017 - 10/31/2017 | 17             | 15           | 2         | 12%           |
| 11/01/2017 - 11/30/2017 | 2              | 2            | 0         | 0%            |
| 12/01/2017 - 12/30/2017 | 0              | 0            | 0         | N/A           |
| <b>Total</b>            | <b>107</b>     | <b>95</b>    | <b>12</b> | <b>11%</b>    |

As indicated in the table above, 107 tickets were contested by mail during the above referenced period. 12 contests by mail were dismissed, an 11% dismissal rate.

Below are the summaries of tickets contested “in person” and “by mail” from the **Southbound** approach of **183<sup>rd</sup> St and Cicero Ave** from January 2014 to December 2014.

### In Person Contest

| Date                    | Total Contests | Found Guilty | Dismissed  | Dismiss Ratio |
|-------------------------|----------------|--------------|------------|---------------|
| 01/01/2014 - 01/31/2014 | 10             | 8            | 2          | 20%           |
| 02/01/2014 - 02/28/2014 | 15             | 10           | 5          | 33%           |
| 03/01/2014 - 03/31/2014 | 13             | 9            | 4          | 31%           |
| 04/01/2014 - 04/30/2014 | 27             | 17           | 10         | 37%           |
| 05/01/2014 - 05/31/2014 | 22             | 11           | 11         | 50%           |
| 06/01/2014 - 06/30/2014 | 26             | 11           | 15         | 58%           |
| 07/01/2014 - 07/31/2014 | 30             | 17           | 13         | 43%           |
| 08/01/2014 - 08/31/2014 | 44             | 34           | 10         | 23%           |
| 09/01/2014 - 09/30/2014 | 29             | 21           | 8          | 28%           |
| 10/01/2014 - 10/31/2014 | 26             | 16           | 10         | 38%           |
| 11/01/2014 - 11/30/2014 | 18             | 10           | 8          | 44%           |
| 12/01/2014 - 12/31/2014 | 18             | 8            | 10         | 56%           |
| <b>Total</b>            | <b>278</b>     | <b>172</b>   | <b>106</b> | <b>38%</b>    |

As indicated in the table above, 278 contested tickets were reviewed by one or more Hearing Officers during the above referenced period. The Hearing Officer(s) dismissed 106 of the contested tickets, a 38% total dismissal rate.

### By Mail Contest

| Date                    | Total Contests | Found Guilty | Dismissed | Dismiss Ratio |
|-------------------------|----------------|--------------|-----------|---------------|
| 01/01/2014 - 01/31/2014 | 15             | 14           | 1         | 7%            |
| 02/01/2014 - 02/28/2014 | 3              | 3            | 0         | 0%            |
| 03/01/2014 - 03/31/2014 | 18             | 18           | 0         | 0%            |
| 04/01/2014 - 04/30/2014 | 9              | 7            | 2         | 22%           |
| 05/01/2014 - 05/31/2014 | 21             | 20           | 1         | 5%            |
| 06/01/2014 - 06/30/2014 | 19             | 16           | 3         | 16%           |
| 07/01/2014 - 07/31/2014 | 5              | 3            | 2         | 40%           |
| 08/01/2014 - 08/31/2014 | 21             | 20           | 1         | 5%            |
| 09/01/2014 - 09/30/2014 | 21             | 20           | 1         | 5%            |
| 10/01/2014 - 10/31/2014 | 16             | 11           | 5         | 31%           |
| 11/01/2014 - 11/30/2014 | 11             | 7            | 4         | 36%           |
| 12/01/2014 - 12/31/2014 | 11             | 7            | 4         | 36%           |
| <b>Total</b>            | <b>170</b>     | <b>146</b>   | <b>24</b> | <b>14%</b>    |

As indicated in the table above, 170 tickets were contested by mail during the above referenced period. 24 contests by mail were dismissed, a 14% dismissal rate.

Below are the summaries of tickets contested “in person” and “by mail” from the **Southbound** approach of **183<sup>rd</sup> St and Cicero Ave** from January 2015 to December 2015.

### In Person Contest

| Date                    | Total Contests | Found Guilty | Dismissed | Dismiss Ratio |
|-------------------------|----------------|--------------|-----------|---------------|
| 01/01/2015 - 01/31/2015 | 10             | 7            | 3         | 30%           |
| 02/01/2015 - 02/28/2015 | 5              | 2            | 3         | 60%           |
| 03/01/2015 - 03/31/2015 | 21             | 14           | 7         | 33%           |
| 04/01/2015 - 04/30/2015 | 14             | 8            | 6         | 43%           |
| 05/01/2015 - 05/31/2015 | 10             | 6            | 4         | 40%           |
| 06/01/2015 - 06/30/2015 | 10             | 6            | 4         | 40%           |
| 07/01/2015 - 07/31/2015 | 13             | 10           | 3         | 23%           |
| 08/01/2015 - 08/31/2015 | 17             | 12           | 5         | 29%           |
| 09/01/2015 - 09/30/2015 | 28             | 23           | 5         | 18%           |
| 10/01/2015 - 10/31/2015 | 40             | 33           | 7         | 18%           |
| 11/01/2015 - 11/30/2015 | 41             | 32           | 9         | 22%           |
| 12/01/2015 - 12/31/2015 | 30             | 21           | 9         | 30%           |
| <b>Total</b>            | <b>239</b>     | <b>174</b>   | <b>65</b> | <b>27%</b>    |

As indicated in the table above, 239 contested tickets were reviewed by one or more Hearing Officers during the above referenced period. The Hearing Officer(s) dismissed 65 of the contested tickets, a 27% total dismissal rate.

### By Mail Contest

| Date                    | Total Contests | Found Guilty | Dismissed | Dismiss Ratio |
|-------------------------|----------------|--------------|-----------|---------------|
| 01/01/2015 - 01/31/2015 | 15             | 14           | 1         | 7%            |
| 02/01/2015 - 02/28/2015 | 5              | 4            | 1         | 20%           |
| 03/01/2015 - 03/31/2015 | 7              | 6            | 1         | 14%           |
| 04/01/2015 - 04/30/2015 | 18             | 17           | 1         | 6%            |
| 05/01/2015 - 05/31/2015 | 9              | 7            | 2         | 22%           |
| 06/01/2015 - 06/30/2015 | 9              | 9            | 0         | 0%            |
| 07/01/2015 - 07/31/2015 | 13             | 12           | 1         | 8%            |
| 08/01/2015 - 08/31/2015 | 23             | 23           | 0         | 0%            |
| 09/01/2015 - 09/30/2015 | 18             | 15           | 3         | 17%           |
| 10/01/2015 - 10/31/2015 | 37             | 32           | 5         | 14%           |
| 11/01/2015 - 11/30/2015 | 15             | 14           | 1         | 7%            |
| 12/01/2015 - 12/31/2015 | 44             | 40           | 4         | 9%            |
| <b>Total</b>            | <b>213</b>     | <b>193</b>   | <b>20</b> | <b>9%</b>     |

As indicated in the table above, 213 tickets were contested by mail during the above referenced period. 20 contests by mail were dismissed, a 9% dismissal rate.

Below are the summaries of tickets contested “in person” and “by mail” from the **Southbound** approach of **183<sup>rd</sup> St and Cicero Ave** from January 2016 to December 2016.

### In Person Contest

| Date                    | Total Contests | Found Guilty | Dismissed | Dismiss Ratio |
|-------------------------|----------------|--------------|-----------|---------------|
| 01/01/2016 - 01/31/2016 | 31             | 22           | 9         | 29%           |
| 02/01/2016 - 02/29/2016 | 26             | 17           | 9         | 35%           |
| 03/01/2016 - 03/31/2016 | 29             | 17           | 12        | 41%           |
| 04/01/2016 - 04/30/2016 | 29             | 21           | 8         | 28%           |
| 05/01/2016 - 05/31/2016 | 14             | 9            | 5         | 36%           |
| 06/01/2016 - 06/30/2016 | 8              | 2            | 6         | 75%           |
| 07/01/2016 - 07/31/2016 | 17             | 7            | 10        | 59%           |
| 08/01/2016 - 08/31/2016 | 20             | 14           | 6         | 30%           |
| 09/01/2016 - 09/30/2016 | 9              | 8            | 1         | 11%           |
| 10/01/2016 - 10/31/2016 | 40             | 31           | 9         | 23%           |
| 11/01/2016 - 11/30/2016 | 31             | 21           | 10        | 32%           |
| 12/01/2016 - 12/31/2016 | 28             | 23           | 5         | 18%           |
| <b>Total</b>            | <b>282</b>     | <b>192</b>   | <b>90</b> | <b>32%</b>    |

As indicated in the table above, 282 contested tickets were reviewed by one or more Hearing Officers during the above referenced period. The Hearing Officer(s) dismissed 90 of the contested tickets, a 32% total dismissal rate.

### By Mail Contest

| Date                    | Total Contests | Found Guilty | Dismissed | Dismiss Ratio |
|-------------------------|----------------|--------------|-----------|---------------|
| 01/01/2016 - 01/31/2016 | 21             | 21           | 0         | 0%            |
| 02/01/2016 - 02/29/2016 | 37             | 34           | 3         | 8%            |
| 03/01/2016 - 03/31/2016 | 14             | 12           | 2         | 14%           |
| 04/01/2016 - 04/30/2016 | 19             | 17           | 2         | 11%           |
| 05/01/2016 - 05/31/2016 | 16             | 12           | 4         | 25%           |
| 06/01/2016 - 06/30/2016 | 3              | 2            | 1         | 33%           |
| 07/01/2016 - 07/31/2016 | 6              | 5            | 1         | 17%           |
| 08/01/2016 - 08/31/2016 | 16             | 12           | 4         | 25%           |
| 09/01/2016 - 09/30/2016 | 9              | 8            | 1         | 11%           |
| 10/01/2016 - 10/31/2016 | 25             | 22           | 3         | 12%           |
| 11/01/2016 - 11/30/2016 | 19             | 18           | 1         | 5%            |
| 12/01/2016 - 12/31/2016 | 23             | 22           | 1         | 4%            |
| <b>Total</b>            | <b>208</b>     | <b>185</b>   | <b>23</b> | <b>11%</b>    |

As indicated in the table above, 208 tickets were contested by mail during the above referenced period. 23 contests by mail were dismissed, an 11% dismissal rate.



Below are the summaries of tickets contested “in person” and “by mail” from the **Southbound** approach of **183<sup>rd</sup> St and Cicero Ave** from January 2017 to December 2017.

### In Person Contest

| Date                    | Total Contests | Found Guilty | Dismissed | Dismiss Ratio |
|-------------------------|----------------|--------------|-----------|---------------|
| 01/01/2017 - 01/31/2017 | 56             | 39           | 17        | 30%           |
| 02/01/2017 - 02/28/2017 | 35             | 24           | 11        | 31%           |
| 03/01/2017 - 03/31/2017 | 29             | 23           | 6         | 21%           |
| 04/01/2017 - 04/30/2017 | 27             | 20           | 7         | 26%           |
| 05/01/2017 - 05/31/2017 | 29             | 21           | 8         | 28%           |
| 06/01/2017 - 06/30/2017 | 21             | 16           | 5         | 24%           |
| 07/01/2017 - 07/31/2017 | 13             | 12           | 1         | 8%            |
| 08/01/2017 - 08/31/2017 | 23             | 16           | 7         | 30%           |
| 09/01/2017 - 09/30/2017 | 25             | 18           | 7         | 28%           |
| 10/01/2017 - 10/31/2017 | 15             | 14           | 1         | 7%            |
| 11/01/2017 - 11/30/2017 | 3              | 2            | 1         | 33%           |
| 12/01/2017 - 12/30/2017 | 0              | 0            | 0         | N/A           |
| <b>Total</b>            | <b>276</b>     | <b>205</b>   | <b>71</b> | <b>26%</b>    |

As indicated in the table above, 276 contested tickets were reviewed by one or more Hearing Officers during the above referenced period. The Hearing Officer(s) dismissed 71 of the contested tickets, a 26% total dismissal rate.

### By Mail Contest

| Date                    | Total Contests | Found Guilty | Dismissed | Dismiss Ratio |
|-------------------------|----------------|--------------|-----------|---------------|
| 01/01/2017 - 01/31/2017 | 21             | 18           | 3         | 14%           |
| 02/01/2017 - 02/28/2017 | 26             | 21           | 5         | 19%           |
| 03/01/2017 - 03/31/2017 | 17             | 16           | 1         | 6%            |
| 04/01/2017 - 04/30/2017 | 28             | 27           | 1         | 4%            |
| 05/01/2017 - 05/31/2017 | 11             | 8            | 3         | 27%           |
| 06/01/2017 - 06/30/2017 | 17             | 15           | 2         | 12%           |
| 07/01/2017 - 07/31/2017 | 19             | 16           | 3         | 16%           |
| 08/01/2017 - 08/31/2017 | 11             | 11           | 0         | 0%            |
| 09/01/2017 - 09/30/2017 | 16             | 14           | 2         | 13%           |
| 10/01/2017 - 10/31/2017 | 14             | 13           | 1         | 7%            |
| 11/01/2017 - 11/30/2017 | 8              | 7            | 1         | 13%           |
| 12/01/2017 - 12/31/2017 | 3              | 3            | 0         | 0%            |
| <b>Total</b>            | <b>191</b>     | <b>169</b>   | <b>22</b> | <b>12%</b>    |

As indicated in the table above, 191 tickets were contested by mail during the above referenced period. 22 contests by mail were dismissed, a 12% dismissal rate.



## 5. Report Summary and Recommendation

The **City of Country Club Hills** uses state-of-the-art digital cameras provided by SafeSpeed, LLC to execute its RLR Enforcement Safety Program. The citation and adjudication process administered by the **City of Country Club Hills** 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.

In 2008, prior to the RLR camera installation, the combined average of ADTC at this intersection was 61,000. From 2010-2017, post RLR camera installation, the combined average of ADTC was 55,313, resulting in a decrease of 9.32% from the time period aforementioned. (See tab 3)

From 2007-2008, prior to the RLR camera installation, there were 28 total crashes; this averages out to 14 crashes a year. From 2010-2017, post RLR camera installation, there were 58 total crashes; this averages out to 7.38 crashes per year, resulting in a 47.3% reduction of overall crashes in direct comparison with the time period aforementioned. (See tab 2)

After analyzing all of the available data, we strongly believe that the RLR cameras currently in operation at the **Northbound** and **Southbound** approaches of **183<sup>rd</sup> St and Cicero Ave** in the **City of Country Club Hills** continue to make positive impacts on 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.