



**The following statistical analysis and evaluation was performed through 2022 and fulfills Illinois Statute requirements governing Automated Photo Enforcement and evaluation requirements for IDOT permitting at the intersections listed below.**

After finding limited success with other attempted measures to promote safer driving and improve compliance with traffic laws, Red Light Running (RLR) Photo Enforcement System(s) were installed at the following intersection(s):

- **127<sup>th</sup> Street at Kedzie Avenue (Eastbound/Westbound) on November 30, 2009**
- **127<sup>th</sup> Street at Gregory Street/Vincennes Road (Northbound) on February 26, 2010 - 12-Year Evaluation**
- **127<sup>th</sup> Street at Western Avenue (Eastbound) on October 10, 2011**

As a condition of use, both Illinois law and the Illinois Department of Transportation require periodic statistical analyses / evaluations be conducted.

Specifically, the Illinois Compiled Statutes, 625 ILCS 5/11-208.6 Automated Traffic Law Enforcement System states:

*(k-7) A municipality or county operating an automated traffic law enforcement system shall conduct a statistical analysis to assess the safety impact of each automated traffic law enforcement system at an intersection following installation of the system and every 2 years thereafter. Each statistical analysis shall be based upon the best available crash, traffic, and other data, and shall cover a period of time before and after installation of the system sufficient to provide a statistically valid comparison of safety impact. Each statistical analysis shall be consistent with professional judgment and acceptable industry practice. Each statistical analysis also shall be consistent with the data required for valid comparisons of before and after conditions and shall be conducted within a reasonable period following the installation of the automated traffic law enforcement system. Each statistical analysis required by this subsection (k-7) shall be made available to the public and shall be published on the website of the municipality or county. If a statistical analysis indicates that there has been an increase in the rate of accidents at the approach to the intersection monitored by the system, the municipality or county shall undertake additional studies to determine the cause and severity of the accidents and may take any action that it determines is necessary or appropriate to reduce the number or severity of the accidents at that intersection.*

The Illinois Department of Transportation Safety Engineering Policy Memorandum, Safety 2-13, Automated Traffic Law Enforcement Systems: Red Light Running (RLR) Camera Enforcement Systems and Automated Railroad Grade Crossing (RGC) Enforcement Systems states:

Follow Up Evaluation

*An Evaluation Report shall be prepared by the Permit Applicant one year after the installation and shall be prepared every three years thereafter. The Evaluation Report shall include the following:*

- *Intersection location(s).*
- *Date of implementation.*
- *RLR Camera System manufacturer and contractor name.*
- *Crash data specific to RLR location(s) for the three (3) year period prior to and for the period post RLR Camera installation.*
- *An analysis of the crash data, including a summary of any increase in crash types.*
- *Signal timing and other settings before and after RLR Camera installation.*
- *Traffic volumes before and after RLR Camera System installation; and,*
- *Summary of adjudication experience and results.*