## City of West Chicago, IL Automated Photo Enforcement Program

## IL Rte. 38 (Roosevelt-Fabyan) at Washington Street - Southbound Approach

## 36 Month Statistical Analysis

Camera Installation – May 12, 2008 2005 – 2007 (RLRC 3yrs prior) 2009 – 2011 (RLRC 3yrs post)

	Rear-	Angle	Turning	Other	Injured	Killed	Total
	End						
IDOT crash data 2005	0	0	3	0	1	0	3
IDOT crash data 2006	1	1	0	0	0	0	2
IDOT crash data 2007	1	1	3	0	3	0	5
IDOT crash data 2008	2	0	1	0	3	0	3
IDOT crash data 2009	1	1	2	0	9	0	4
IDOT crash data 2010	0	0	1	2	2	0	3
IDOT crash data 2011	0	1	1	1	0	0	3

• Other indicates the following: Pedestrian, Pedalcyclist, Fixed Object, and Sideswipe

Comparison of annual averages for the camera approaches result the following:

- Rear-End crashes post installation have decreased by 100%.
- Angle crashes maintained the same average as pre-camera installation.
- > Turning crashes post installation have decreased by 50%.
- ➤ Other type crashes post installation have increased by 100%.
- ➤ Injuries relating to crashes have increased <u>300%</u> post installation.
- ➤ Total crashes post installation maintained the same average as pre-camera installation.

<sup>\*</sup>All data is based on information derived from multiple sources and distributed by the Illinois Department of Transportation. The City of West Chicago is not responsible for the accuracy of the data contained herein.