Intersection/Spot Location Annual Crash Rate Formula:

Annual Crash Rate (Crashes/Million Entering Vehicles) = Total Crashes/Year X 1,000,000/(ADT X 365)

NOTE: *When the annual number of crashes at an intersection or spot location exceeds a rate of*
1.5 crashes per million entering vehicles, a potential safety improvement may be warranted.

Highway: USH 45

Intersection: USH 45 & Merrill Ave

Description: City of Fond du Lac

Number of Years (n): → 5

Total Number of Crashes: → 20
  Total Number of FAT Crashes: 0   0.0%
Total Type A Inj 0
Total Type B Inj 1
Total Type C Inj 5
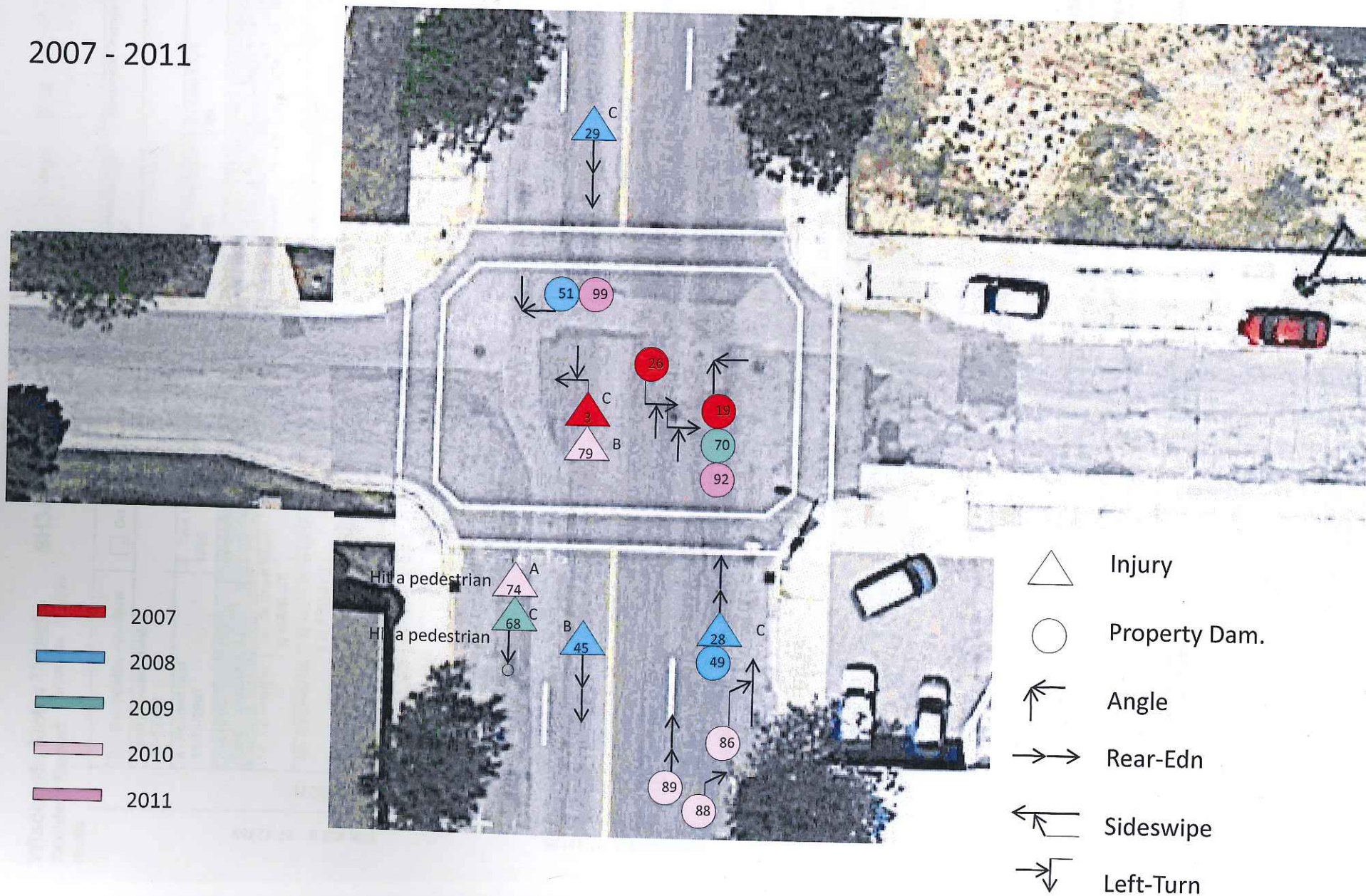 **Total Number of Inj Crashes:** 6   30.0%
  Total Number of PD Crashes: 8   40.0%

Average Entering Vehicles: → 15500

Average Yearly Total Crash Rate: → 0.71

(total crashes/n) * 1000000 / (entering adt * 365)

Intersection/Spot Location Annual Crash Rate Formula:

Annual Crash Rate (Crashes/Million Entering Vehicles) = Total Crashes/Year X 1,000,000/(ADT X 365)

NOTE: *When the annual number of crashes at an intersection or spot location exceeds a rate of*
1.5 crashes per million entering vehicles, a potential safety improvement may be warranted.

Highway:	USH 45
Intersection:	USH 45 & Rees Ave
Description:	City of Fond du Lac

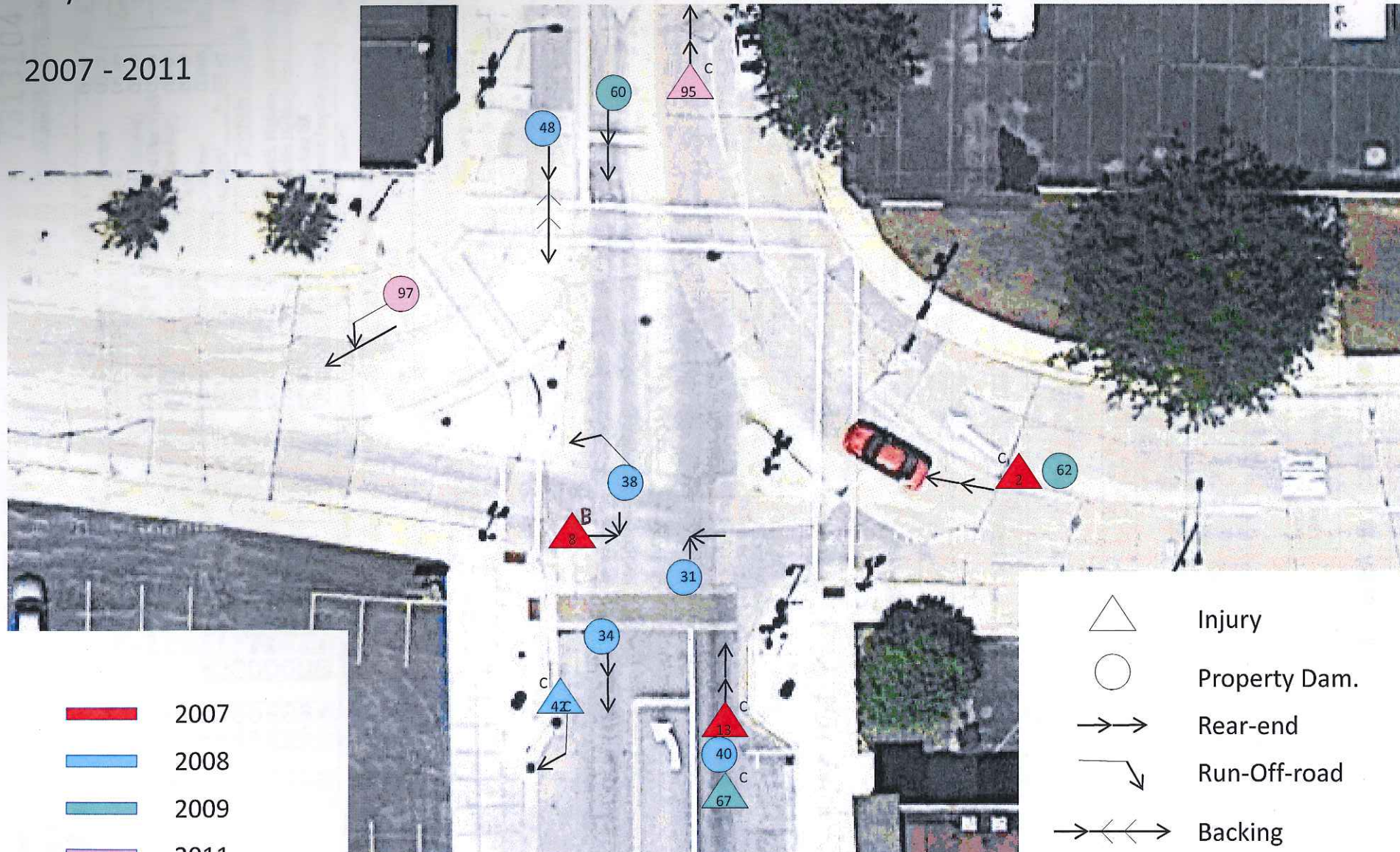|		
Number of Years (n):	→	5
Total Number of Crashes:	→	24
Total Number of FAT Crashes:	0	0.0%
Total Type A Inj	1	
Total Type B Inj	2	
Total Type C Inj	4	
Total Number of Inj Crashes:	7	29.2%
Total Number of PD Crashes:	10	41.7%
Average Entering Vehicles:	→	15500
Average Yearly Total Crash Rate:	→	0.85

(total crashes/n) * 1000000 / (entering adt * 365)

USH 45 & Rees St
City of Fond Du Lac

2007 - 2011

Hit a pedestrian

Hit a pedestrian

2007	
2008	
2009	
2010	
2011	

△ Injury

○ Property Dam.

← Angle

→ Rear-Edn

← Sideswipe

↓ Left-Turn

USH 45 & Merrill Ave
City of Fond Du Lac

2007 - 2011

△	Injury
○	Property Dam.
→	Rear-end
↘	Run-Off-road
→←→	Backing
←	Angle
→	Sideswipe

Color	Year
🟥	2007
🟦	2008
🟩	2009
🟪	2011

No crashes in 2010