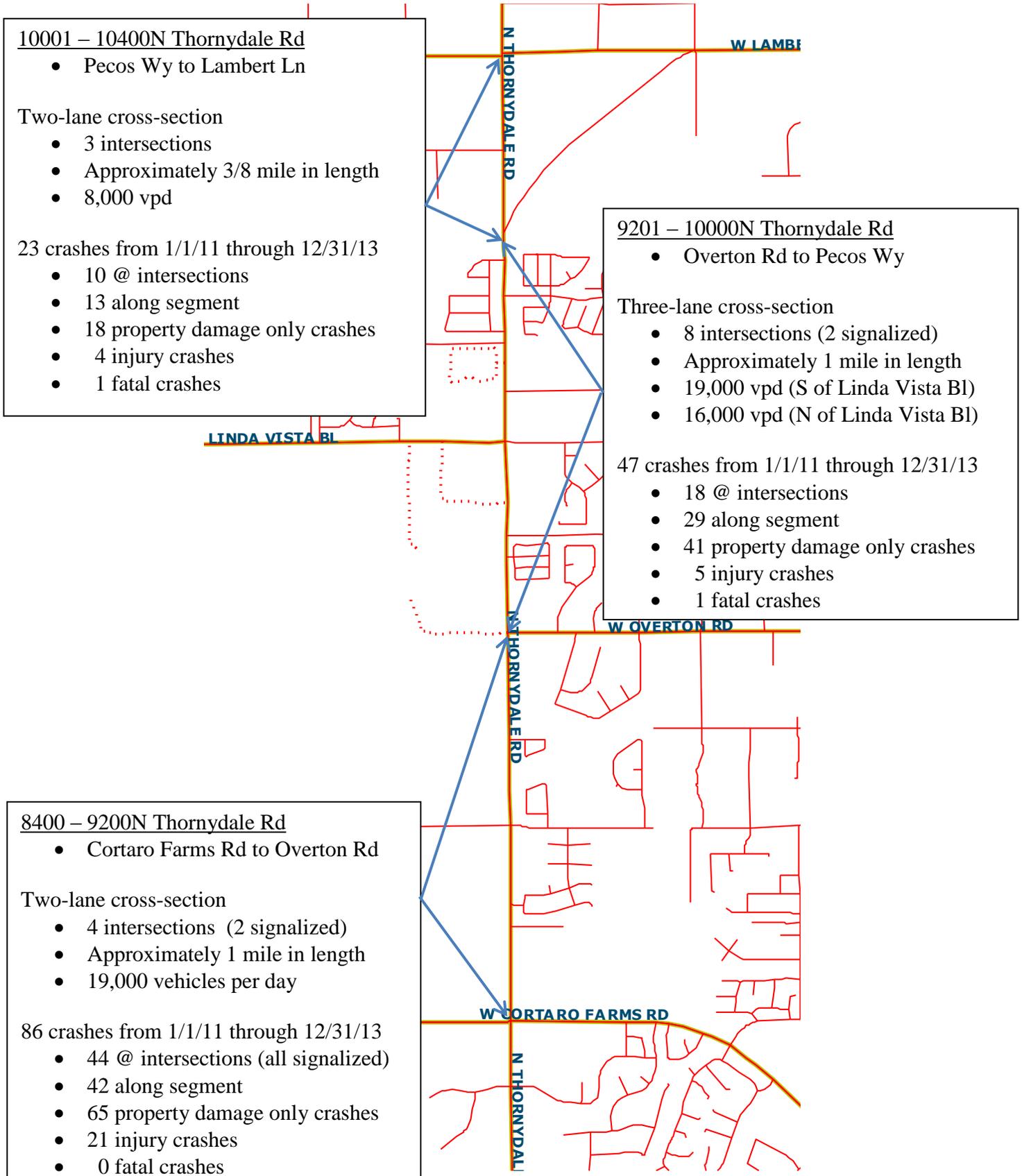


# TRAFFIC VOLUME AND CRASH HISTORY INFORMATION

## THORNYDALE ROAD



# TRAFFIC VOLUME AND CRASH HISTORY INFORMATION

## COLOSSAL CAVE ROAD

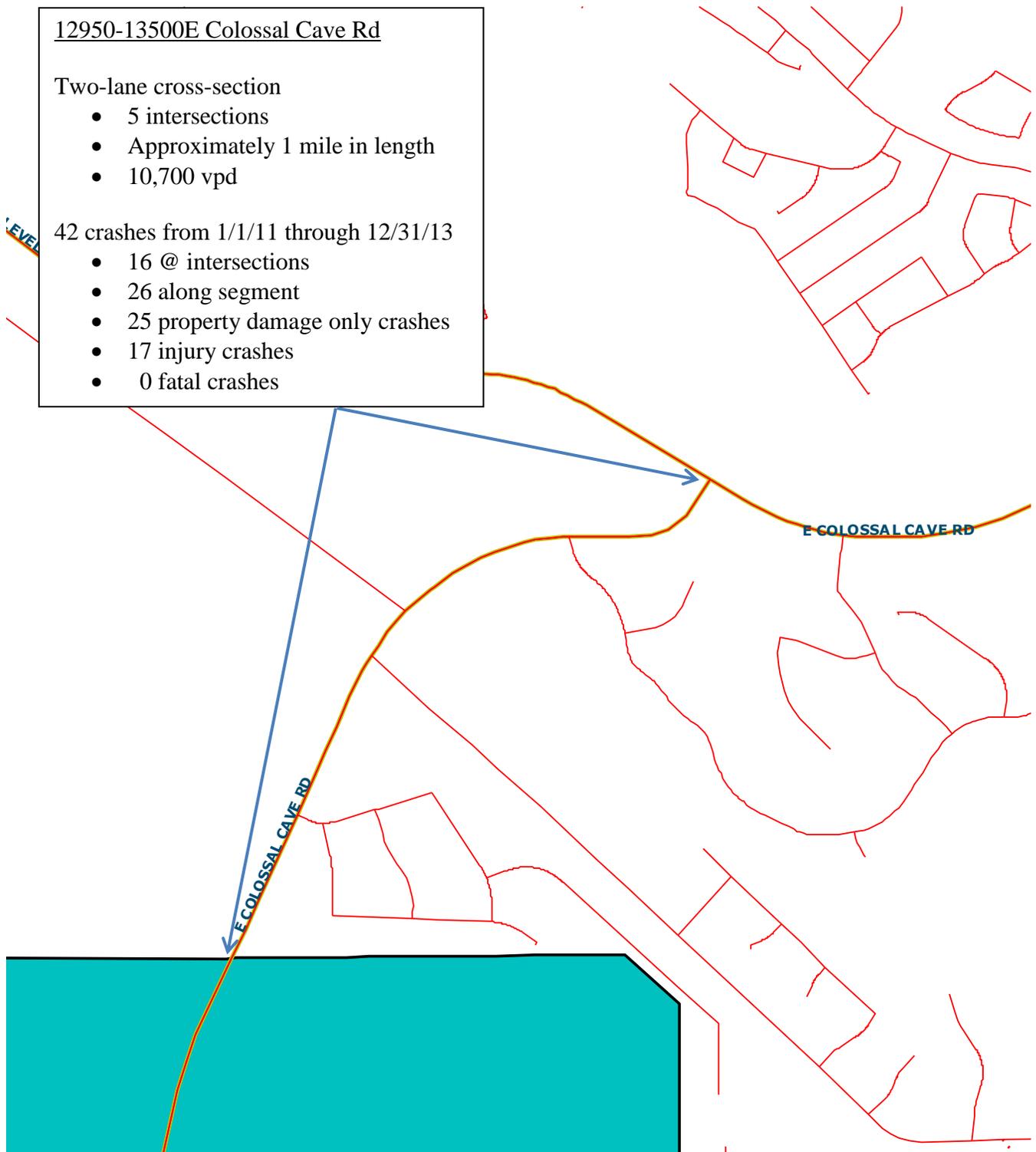
### 12950-13500E Colossal Cave Rd

Two-lane cross-section

- 5 intersections
- Approximately 1 mile in length
- 10,700 vpd

42 crashes from 1/1/11 through 12/31/13

- 16 @ intersections
- 26 along segment
- 25 property damage only crashes
- 17 injury crashes
- 0 fatal crashes



### **Capacity of each roadway**

The true capacity is affected by a variety of factors such as speed limits, signals, size of intersections, and access points i.e. driveways, side streets, etc. These numbers represent generalized rules of thumb, but any roadway and/or intersection would need to be analyzed specifically to provide a more accurate determination.

- Thornydale Road, north of Cortaro (primarily 2 lanes): approximately 15,000 ADT
- Colossal Cave Road (primarily 2 lanes): approximately 10,000-11,000 ADT. This portion of the roadway, more so than many others, is drastically affected by the turning maneuvers, lack of turning lanes, schools at two locations and of course both railroad crossings.

## Traffic Accidents Along Thornydale Road

This is the total number of traffic accidents that occurred on Thornydale Road from Cortaro Farms Road to Tangerine Road over the course of the last five years.

- 03/12/2009 to 03/12/2010	111
- 03/12/2010 to 03/12/2011	98
- 03/12/2011 to 03/12/2012	79
- 03/12/2012 to 03/12/2013	90
- 03/12/2013 to 03/12/2014	66

Total Accidents over a 5 year period

- 03/12/2009 to 03/12/2014                      443