

To:

Chairperson and Transportation & Safety Committee Members

Through:

Wes Anderson, Director of Public Works

From:

David A. Dratnol, P.E., Village Engineer

Date:

January 26, 2006

Subject:

Request "No Right Turn on Red" for Northbound Elizabeth Street at St. Charles Road

A concern was brought to the attention of Public Works about inadequate sight distance at Elizabeth Street and St. Charles Road. Northbound traffic on Elizabeth Street wanting to make a "Right Turn on Red" from the stop bar position does have limited sight distance. If the driver moves up, but not into the crosswalk area there is adequate sight distance to the west to safely execute a "Right Turn on Red". Eastbound St. Charles Road traffic approaching Elizabeth Street has a dedicated right turn lane and a combination left/through lane. The dedicated right turn lane offers an additional 12 foot buffer area for vehicles turning "Right on Red".

Due to the current intersection configuration, staff recommends no additional signage or restricting at this time. Staff will revisit this intersection if lane configurations change in the future.

DD/jj

cc:

Steve Sebby, Trustee, District 4 Greg Gron, Trustee, District 1 Nick Hatfield, Civil Engineer Transportation and Safety Committee