



Transportation Advisory Board Report

Date: November 21, 2017
To: Transportation Advisory Board
From: David Barrier, Senior Traffic Studies Analyst
Subject: Establish Speed Limit
Crismon Road, Ray Road to Williams Field Road

Purpose and Recommendation

Approximately 1,200-feet of Crismon Road were constructed as part of the Eastmark development. This section of Crismon Road has been identified as a “district street” in the Eastmark Community Plan and will require a speed limit to be established per City Code. The section of Crismon Road currently has a posted speed limit of 35 mph.

Staff recommends establishing a speed limit in City Code of 35 mph on Crismon Road from Ray Road to Williams Field Road. See Figure 1 for a location map.

Background and Discussion

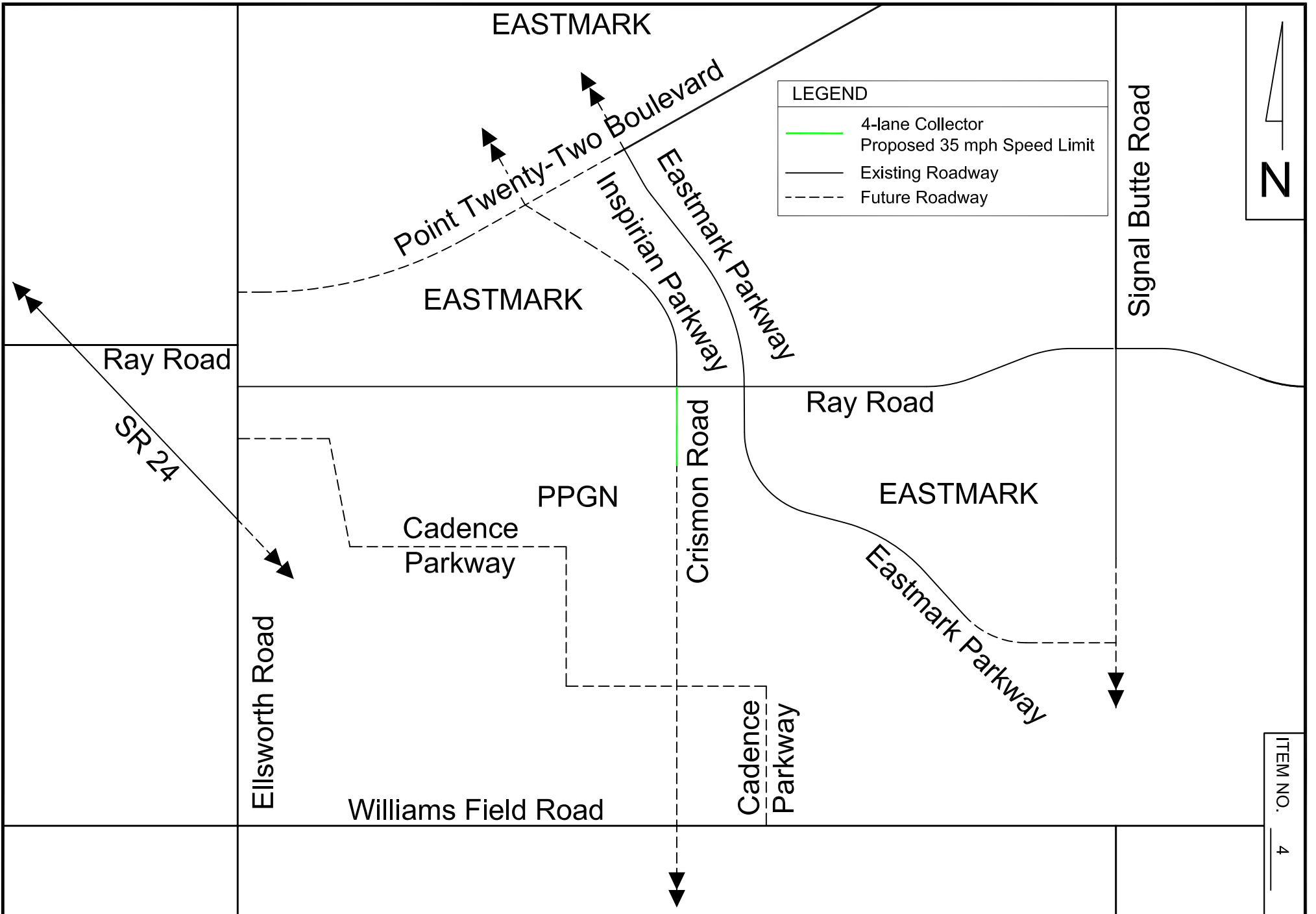
Crismon Road is a fully developed 66-foot wide street and will run from Ray Road to Williams Field Road once the Eastmark development is completed. This section of Crismon Road is a 4-lane collector with a raised median and will provide access to numerous local/residential streets throughout the Eastmark development, south of Ray Road. As the Eastmark development expands, Crismon Road is expected to continue farther south. A 35-mph speed limit is reasonable and typical for this type roadway within residential neighborhoods.

Alternatives

As an alternative, a speed limit other than the recommended 35 mph could be established. However, considering the roadway geometrics and the residential nature of this portion of Crismon Road, a speed limit of 35 mph is most appropriate and reasonable.

Fiscal Impact

The installation of speed limit signs is included in the construction of Eastmark, resulting in no fiscal impact.



ITEM NO. 4

FIGURE 1: LOCATION MAP - CRISMON ROAD