



# mesa·az Transportation Advisory Board Report

**Date:** November 21, 2017  
**To:** Transportation Advisory Board  
**From:** David Barrier, Senior Traffic Studies Analyst  
**Subject:** Establish Speed Limit  
Inspirian Parkway, Elliot Road to Ray Road

## **Purpose and Recommendation**

Approximately 1,400-feet of Inspirian Parkway were constructed as part of the Eastmark development. This street has been identified as a “district street” in the Eastmark Community Plan and will require a speed limit to be established per City Code. This section of Inspirian Parkway currently has a posted speed limit of 35 mph.

Staff recommends establishing a speed limit of 35 mph on Inspirian Parkway from Elliot Road to Ray Road. See Figure 1 for a location map.

## **Background and Discussion**

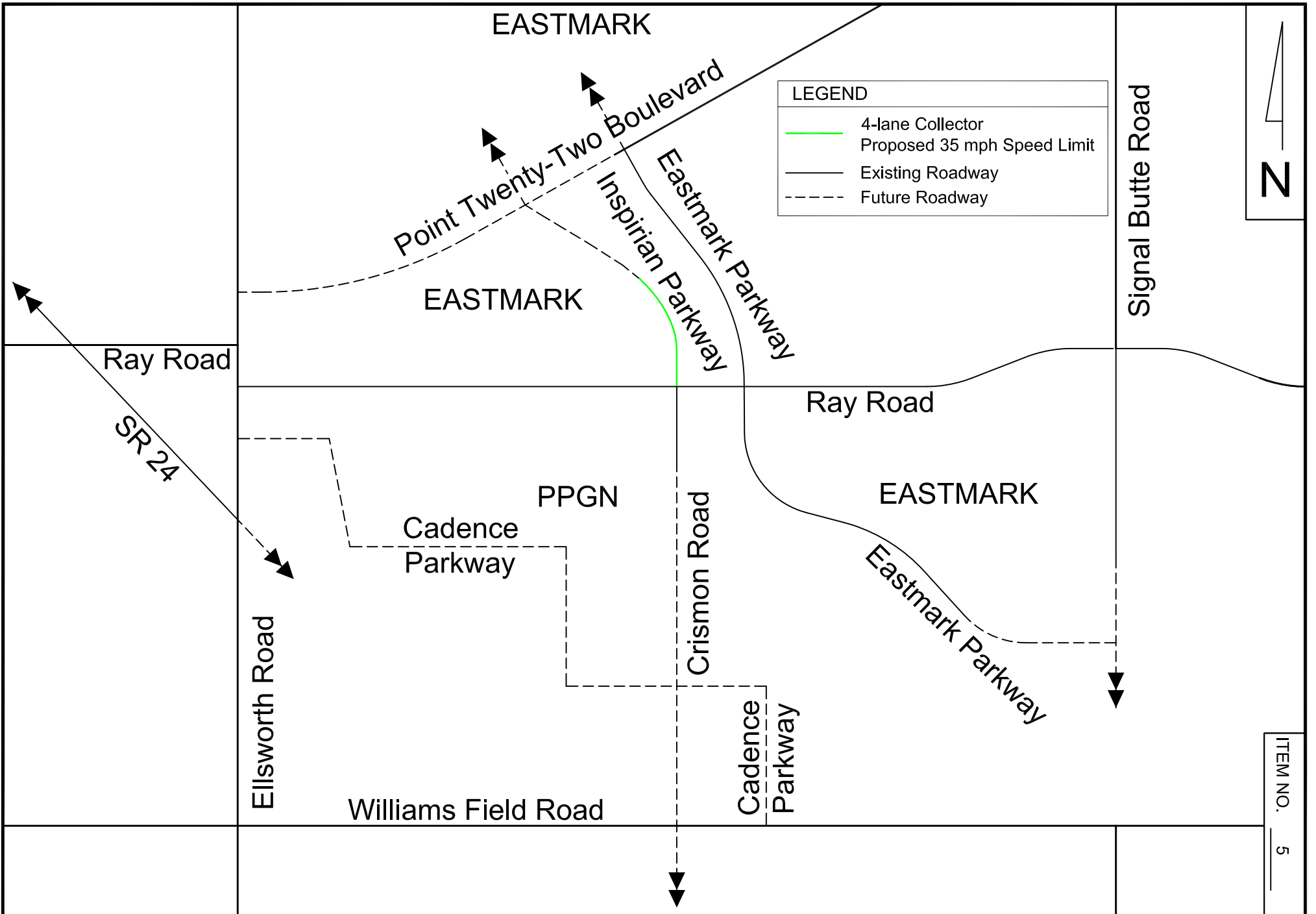
Inspirian Parkway will be a fully developed 80-foot wide street from Elliot Road to Ray Road. The street will be a 4-lane collector with a raised median and will provide access to numerous local/residential streets throughout the Eastmark development, north of Ray Road. As the Eastmark development expands, Inspirian Parkway is expected to continue farther to the north. A 35-mph speed limit is reasonable and typical for this type roadway within residential neighborhoods. This street name is unique and is not expected to be used outside of Eastmark.

## **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 Inspirian Parkway, 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.



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FIGURE 1: LOCATION MAP - INSPIRIAN PKWY