

GPA 14-002; Quarry Road & Elkelton Place General Plan Amendment
Project Description
 April 9, 2014

The proposed project is a General Plan Amendment (GPA) to modify the Mobility Element Network for two road segments in the Spring Valley Community Planning Area (CPA). The GPA would revise the Mobility Element classification and correct the name for Elkelton Place, and add a segment of Quarry Road to the Mobility Element Network.

The project site is located within the La Presa neighborhood of the unincorporated community of Spring Valley (Thomas Bros. page 1291, grid A4) in San Diego County. Land uses adjacent to the subject road segments include the Spring Valley Swap Meet, a self-storage facility, and industrial uses. These uses are surrounded by residential development and the Sweetwater Reservoir is located approximately ½ mile to the southeast.

Northwest of the project road segments, Elkelton Boulevard is an existing 4-lane road designated as a 4.2B Boulevard in the Mobility Element Network, from Jamacha Road to Paradise Valley Road. See Figure 1 below, for a description of the Boulevard classifications of the Mobility Element. Traveling southeast on Elkelton Boulevard, the road name changes to Elkelton Place at Paradise Valley Road. Elkelton Place traverses under State Route 125, and includes portions within Caltrans right-of-way. The Elkelton Place road segment is currently classified as a 2.2E Community Collector (2-lane road designation) in the Mobility Element Network, but is constructed as a 4.2B Boulevard (4 lanes with turn lanes). Continuing southeast, Elkelton Place ends at Quarry Road. Quarry Road is a 4-lane County maintained road from Elkelton Place on the west, to Alpha Avenue on the east and is not in the current Mobility Element Network. Quarry Road provides primary access to the surrounding industrial and commercial uses, and to dense residential development to the east.

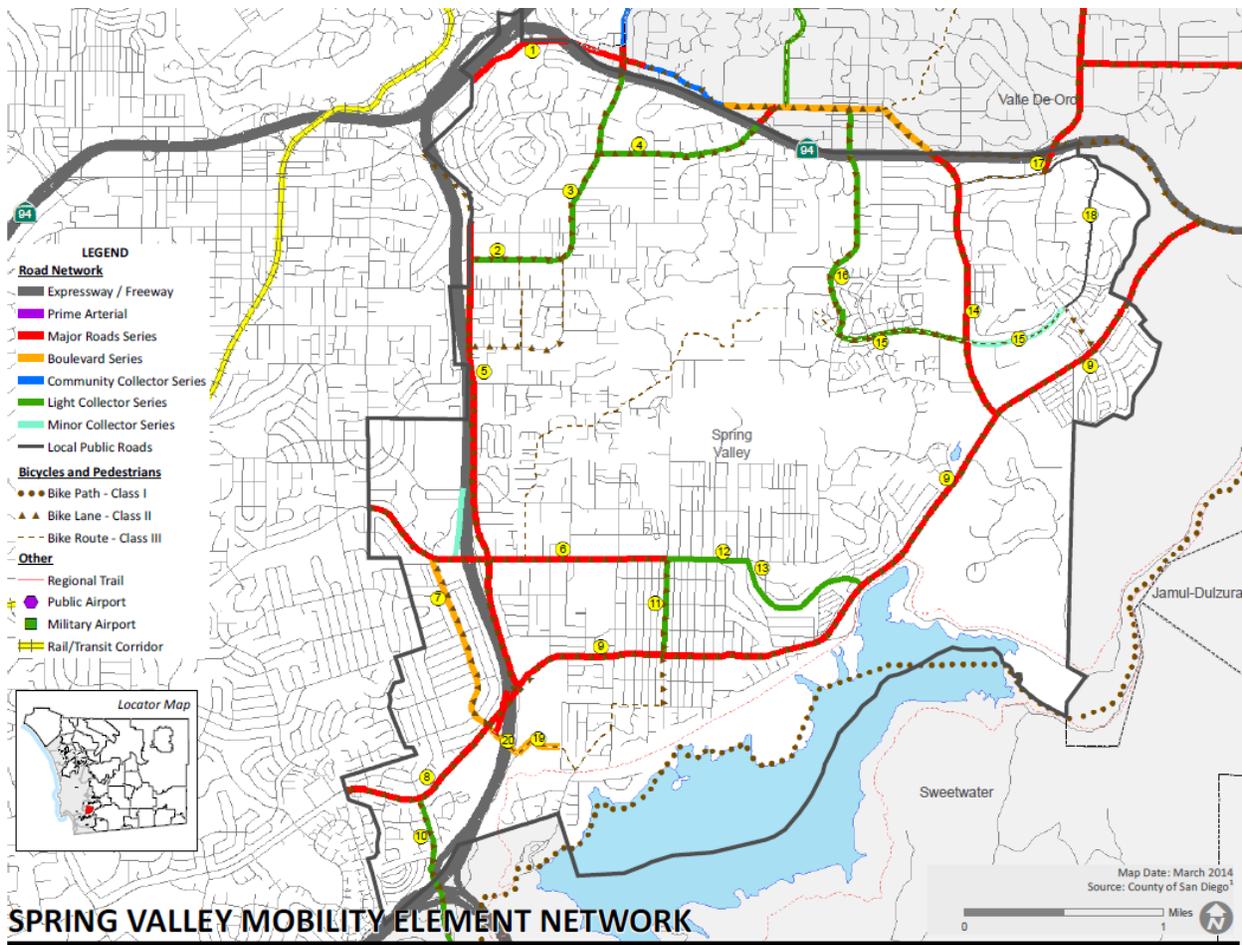
No.	Road Classification	Description	Typical ROW Range* (Feet)	Lanes
BOULEVARD SERIES				
A roadway with a lower design speed and a wider parkway that should be used in Villages or similar locations where higher traffic volumes are combined with on-street parking, pedestrian, bicycle, and transit activities. The Boulevard Series can also be used in rural areas that are constrained by steep slopes or where the community requests a context sensitive solution that minimizes cut, fill, and grading requirements and pathways are requested.				
4.2A	Boulevard with Raised Median	Increased road capacity and access control by providing a separation between travel lanes and dedicated turn lanes, along with a wide parkway to accommodate non-motorized circulation.	106-120	4
4.2B	Boulevard with Intermittent Turn Lane	Typically used where turning movements are infrequent or where ROW is limited.	92-120	

Figure 1: Mobility Element Classifications - Boulevard Series

The proposed GPA would add Quarry Road to the Mobility Element Network as a 4.2B Boulevard with Intermittent Turn Lanes. In addition, the GPA would revise the classification of Elkelton Place to a 4.2B Boulevard with Intermittent Turn Lanes, and correct the name of this segment in the Mobility Element Network Appendix to Elkelton Place. The proposed name and classification changes would reflect the existing conditions of the two project road segments. Figure 2 below shows the proposed changes to the Mobility Element Network Appendix Matrix for the Spring Valley CPA. Figure 3 shows the proposed Spring Valley Mobility Element Network map, with the proposed changes for Elkelton Place (20) and Quarry Road (19).

ID	Road Segment	Designation/Improvement #.#X = [# of lanes].[roadway classification][improvement]	Special Circumstances
Mobility Element Network — Spring Valley Community Planning Area Matrix			
7	Elkelton Boulevard (SC 2190) Segment: Jamacha Road to Quarry Road <u>Paradise Valley Road</u>	4.2B Boulevard Intermittent Turn Lanes – Jamacha Road to Paradise Valley Road 2.2E Community Collector <i>Paradise Valley Road to Quarry Road</i>	Shoulder as Parking Lane Separate Bike Lane required – Jamacha Road to Paradise Valley Road
19	<u>Quarry Road</u> Segment: Elkelton Place to Alpha Avenue	4.2B Boulevard Intermittent Turn Lanes – Elkelton Place to Alpha Avenue	<u>Improvement Option</u> Shoulder as a bike lane (requires parking prohibition)
20	<u>Elkelton Place</u> Segment: Paradise Valley Road to Quarry Road	4.2B Boulevard Intermittent Turn Lanes – Paradise Valley Road to Quarry Road	<u>Improvement Option</u> Shoulder as a bike lane (requires parking prohibition)

Figure 2: Proposed Revisions to Mobility Element Network Appendix Matrix



San Diego County General Plan

Figure M-A-20

Figure 3: Proposed Spring Valley Mobility Element Network Map

The proposed GPA is necessary to revise the classification and name of Elkelton Place to reflect existing conditions, and to add the project segment of Quarry Road to the Mobility Element with a designation in line with the existing function of the road. These revisions would enable the County to pursue funding for a potential future 4-lane bridge project that would improve the safety of Quarry Road for pedestrians, bicyclists, and drivers. Policy CM 5.1.1 of the Spring Valley Community Plan states, "Seek funds and funding opportunities to expand pedestrian planning and implementation for Spring Valley." The proposed GPA would support

the County's funding request for a potential future bridge project, which would include sidewalks along the approaches and on the bridge.

Figure 4 below provides an aerial of the subject segments of Quarry Road and Elkelton Place.



Figure 4: 2012 Aerial - Quarry Road and Elkelton Place