

MAIN OFFICE 605 THIRD STREET ENCINITAS, CALIFORNIA 92024 T 760.942.5147 T 800.450.1818 F 760.632.0164

MEMORANDUM

To: RCS Harmony Partners

From: Michael Huff, Principal Fire Protection Planner

Subject: Harmony Grove Village South County Club Drive Road Section

Date: October 19, 2017

Attachment(s): Country Club Drive Bridge Section

Dudek has reviewed the Harmony Grove Village South Bridge/Road Section prepared by Project Design Consultants and dated 10/13/2017 (attached). The graphic depicts a 50-foot wide right-of-way which includes three travel lanes, bike lanes and sidewalks. The two primary travel lanes are each 12-feet wide. The third travel lane, provided as a measure to increase traffic flow during an emergency, is located between the primary travel lanes and is also a code consistent 12-feet wide. Beyond the travel lanes, there are provisions for a 4-foot wide bike lane and a 5-foot wide pathway on the eastern edge of Country Club Drive and a minimum 5-foot wide trail along the west edge of Country Club Drive. The road, as configured, complies with the San Diego County Consolidated Fire Code and Rancho Santa Fe Fire Protection District Code (Sec. 503.2.1, respectively) for 12-foot wide travel lanes and 24-foot minimum unobstructed road width (two lanes) and 36 feet for three lanes.

Please feel free to contact me if you have any questions or require any additional information.

