



*City of Arts & Innovation*

# Transportation Board

**TO: TRANSPORTATION BOARD** **DATE: APRIL 4, 2018**  
**FROM: PUBLIC WORKS DEPARTMENT** **WARD: 6**  
**SUBJECT: SPEED LIMIT ZONE REVISION – CREST AVENUE**

**ISSUE:**

Consideration of revision of the 25 MPH speed limit zone boundaries on Crest Avenue from “Gramercy Place to Wells Avenue” to “Gramercy Place to Camelot Road.”

**RECOMMENDATION:**

That the Transportation Board recommend that the City Council adopt an ordinance to revise the boundaries of the existing 25 MPH speed limit zone on Crest Avenue from “Gramercy Place to Wells Avenue” to “Gramercy Place to Camelot Road.”

**BACKGROUND:**

The Public Works Department performs speed surveys to establish appropriate speed limits on City street segments including those classified as collector or arterial roadways and local roadways which do not meet the California Vehicle Code (CVC) definition of a “Residence District”. These surveys include consideration of prevailing speeds as determined by traffic engineering measurements, accident data, unusual conditions not readily apparent to motorists, residential density, and pedestrian and bicyclist safety. These surveys are performed in accordance with the CVC and California Manual on Uniform Traffic Control Devices (CA MUTCD) and enable both establishment and enforcement of the posted speed limit on many of our City streets.

**DISCUSSION:**

On December 6, 2017, the Transportation Board (Board) reviewed a proposal to establish a 30 MPH speed limit zone on Crest Avenue from Wells Avenue to Flagstone Avenue and recommended that City Council adopt an ordinance to establish the zone. Subsequently, after consulting with the Riverside Police Department due to the short lengths of both this segment and the segment between Gramercy Place and Wells Avenue which has an adopted 25 MPH speed limit, it was determined that the individual zones could conceivably constitute a speed trap. Thus, combining the entire segment of Crest Avenue west of Wells Avenue with the existing adopted 25 MPH speed limit zone to the north from Gramercy Place to Wells Avenue was recommended.

As a result, the original proposal was pulled from the February 13, 2018 City Council agenda and the modified proposal to revise the boundaries of the existing 25 MPH speed limit zone to include the segment from Wells Avenue to Camelot Road is currently being presented for consideration.

Crest Avenue between Gramercy Place and Camelot Road is a two-lane local roadway with a combination of single family residential properties, the Pentecostal Full Gospel Fellowship Church, a vacant lot, and Wells Middle School situated along the street. The Public Works Department recently conducted a Traffic and Engineering Survey on Crest Avenue from Gramercy Place to Wells Avenue on October 5, 2017 and October 10, 2017 which concluded the current 85<sup>th</sup> percentile speed to be 26 MPH. As a result of the survey findings the Public Works Department proposed to retain the existing 25 MPH established speed limit within the segment and is currently proposing extension of the zone southerly to Camelot Road and revision of the 25 MPH speed limit zone boundaries to reflect the proposed change.

**FISCAL IMPACT:**

The cost of sign fabrication, removal, and installation is estimated to be \$253. Funding is available in the existing Public Works Department budget, Signing Supplies account number 4110100-424143, to cover this cost.

Prepared by: Gilbert Hernandez, P.E., T.E., City Traffic Engineer

Approved by: Kris Martinez, Public Works Director

Attachments:

1. Site Map
2. Aerial Map