



Interoffice Memorandum

February 18, 2015

APPROVED
BY ORANGE COUNTY BOARD
OF COUNTY COMMISSIONERS
MAR 10 2015 KH/BS

TO: Mayor Teresa Jacobs
and Board of County Commissioners

FROM: Mark V. Massaro, P. E., Director, Public Works Department

CONTACT PERSON: Ruby Dempsey Rozier, Manager *DR*
Traffic Engineering Division

PHONE NUMBER: (407) 836-7890

SUBJ: **Installation of a Traffic Signal at Oak Ridge Road and Chancellor Drive**

The Traffic Engineering staff has conducted a traffic signal warrant study at Oak Ridge Road and Chancellor Drive.

The study consisted of an evaluation of field conditions, including delay, sight distance, 24-hour traffic volumes by time of day, and traffic thresholds. For a traffic signal to become warranted, it must meet at least one of the eight traffic signal warrants published in the Manual of Uniform Traffic Control Devices. The current traffic conditions at this intersection warrant the installation of a traffic signal. The traffic signal warrant analysis shows that conditions were satisfied for Warrant 1 (eight-hour volume), Warrant 2 (four-hour volume) and Warrant 3 (peak-hour volume).

The Traffic Engineering staff recommends that the Board approve the installation of a traffic signal at Oak Ridge Road and Chancellor Drive.

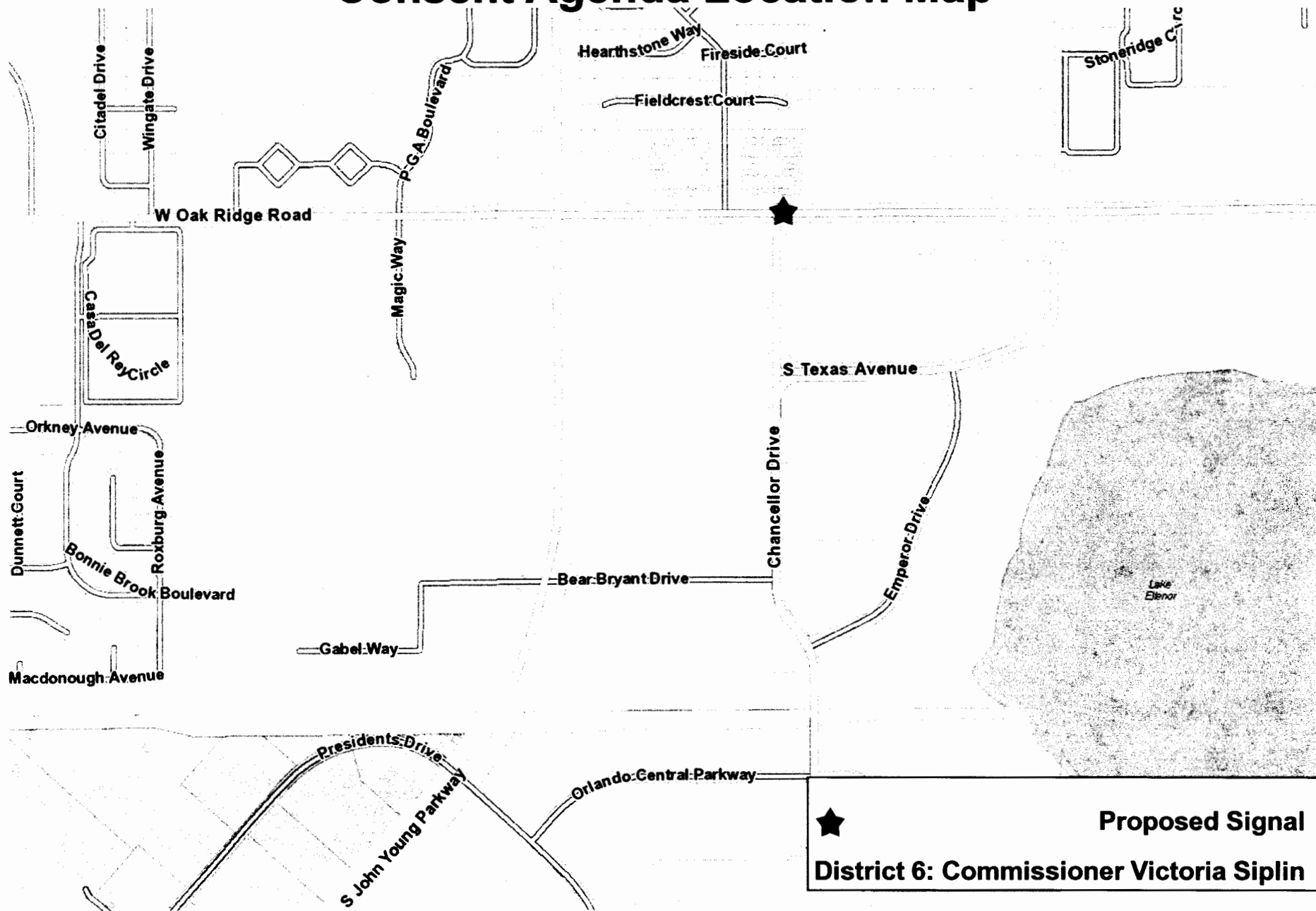
Action Requested: Approval of the installation of a traffic signal at Oak Ridge Road and Chancellor Drive. District 6.

MVM/RDR/KMB/ns

Attachments



Oak Ridge Rd at Chancellor Dr Consent Agenda Location Map





Oakridge Rd at Chancellor Dr Consent Agenda District Map

