


**CITY OF STOCKTON, CALIFORNIA
ENGINEERING AND TRAFFIC SURVEY**

STREET NAME: <u>A.G Spanos</u>	DIRECTION: <u>North/South</u>	NO. OF LANES: <u>2</u>
FROM: <u>Thornton Rd (N)</u>	LENGTH: <u>1.32 Miles</u>	WIDTH: <u>47'</u>
TO: <u>Thornton Rd (S)</u>	BIKE LANES: <u>Y</u>	MEDIAN: <u>Y</u>
Roadway Classification: <u>Collector</u>	POSTED SPEED LIMIT: <u>35 MPH</u>	WEATHER: <u>Clear/Dry</u>
	REVISED SPEED LIMIT: <u>35 MPH</u>	
PREVAILING SPEED DATA:		
85TH PERCENTILE: <u>42 MPH</u>	10 MPH PACE: <u>31 - 40</u>	PERCENT UNDER PACE: <u>6%</u>
50TH PERCENTILE: <u>37 MPH</u>		PERCENT IN PACE: <u>76%</u>
DATE OF SURVEY: <u>12/12/2019</u>		PERCENT OVER PACE: <u>18%</u>
TRAFFIC COUNTS:		
LOCATION: <u>A.G Spanos Blvd bet. Thornton Rd (S) and Thornton Rd (N)</u>		
AVG DAILY VOLUME: <u>5046</u>		DATE OF COUNTS: <u>2019</u>
COLLISION HISTORY:		
PERIOD: <u>1/1/2018</u> TO <u>12/31/2019</u>	STATEWIDE AVG COLLISION RATE*:	<u>2.09</u>
TOTAL NO.: <u>2</u>	ACTUAL COLLISION RATE:	<u>0.41</u>
ROADSIDE FACTORS:		
Curb, continuous sidewalks, bike lanes, curbside bus stops, horizontal curved road, and no on-street parking along both sides of the roadway. Nearby school: Julia Morgan Elementary School, and Bear Creek High School. Nearby churches: Stockton Korean Baptist Church, and New Life Christian Fellowship: A church of Christ		
OTHER FACTORS:		
N/A		
RECOMMENDATIONS:		
The observed 85th percentile speed is 42MPH. The 10 MPH Pace Speed is between 31-40 MPH. The 50th percentile speed is 37 MPH. A review of study data, field observations, proximity to schools and churches, bicycle and transit activity, engineering judgment and guidelines set forth in the CAMUTCD, it is recommended that the appropriate speed limit for this segment of A.G. Spanos Boulevard remain at 35 MPH in both directions. These factors contribute to conditions not readily apparent to the driver. This is consistent with the 85th percentile speed, is within the 10 MPH pace speed, and represents no change from the previous posted speed limit.		
CERTIFICATION:		
I, John M. Doe, do hereby certify that this Engineering and Traffic Survey within the City of Stockton was performed under my supervision and is accurate and complete. I certify that this document is consistent with the current procedures according to the California Vehicle Code 627 and the California Manual on Uniform Traffic Control Devices. I am duly registered in the State of California as a Professional Engineer.		
C00000		
John M. Doe	Date	State Registration No.

*SOURCE: DEPARTMENT OF CALIFORNIA, 2016 COLLISION DATA ON CALIFORNIA STATE HIGHWAYS