



City of Los Altos Engineering and Traffic Survey Summary

Street: Foothill Expwy
Limits: North City Limits
Main

Field Observer: Bob Van Boening
Checked by: DV/CN
Date: 12/15/15

Factors	Direction
A. Prevailing Speed Data	
Posted Speed Limit (mph)	45
85th Percentile (mph)	52
10 mph Pace (mph)	43-52
Percent in Pace (%)	82
B. Accident History	
Date Range Covered	1/1/11 to 12/31/15 (5 years)
Total Accidents	39
Accident Rate (Acc/MVM)	1.67
Statewide Average Accident Rate	2.07
C. Traffic Factors	
Average Daily Traffic (VPD)	22,581
Length of Segment (ft.)	3,000
Striping and Lane Configuration	4 Lane, Divided Median Islands and Shoulder
Street Classification	Arterial
	
D. Roadway Conditions	
Adjacent Land Use	Commercial, residential access
Roadway Description	This is a four lane divided expressway with shoulders on both sides of the street. High volume of recreational bicyclists and bicyclists use the shoulders as bike lane. Parking is not allowed on either side of the roadway. Old Oak Ct is a residential street that has direct access to Foothill Expressway.
Comments	Nearest 5 mph increment of the critical speed is 50 mph. However, a further reduction of 5 mph for setting speed limit is justified to meet the safety needs of the community. To maintain continuity of speed limits on adjacent upstream and downstream segments, it is recommended that the speed limit be maintained at 45 mph.
Speed Limit Change?	No
Recommended Speed Limit	45
Approved and Authorized for release by The City of Los Altos Engineering Division:	
	<p style="font-size: 2em; margin: 0;">5/26/16</p> <hr style="width: 100%;"/> <p style="margin: 0;">Date</p>