Veronica Springs Rd
Engineering & Traffic Survey Summary

From / To: Within City Limits
FAU Classification: Local
Width: 23-33 Feet
Striping, Parking and Land Use: Double Yellow Centerline. Residential.
Existing Posted Speed Limit: 35 miles per hour (mph)
85th Percentile Speed: 37 mph
Pace: 29 to 38 mph
Average Daily Traffic: 1,470
Engineer's Determination of Speed Limit: 35 mph

Justification: The city concurs with the county’s E&TS performed in 2016 and recommends that the posted speed limit, in compliance with the MUTCD and CVC 21400 (b), also be 35 mph within City limits. This will also ensure consistency for drivers as the length of Veronica Springs Rd (between Las Positas Rd & Modoc Rd) is too short for varying speed limits.

Date Prepared: June 30, 2017
Speed Survey Expiry Date: June 30, 2024
Prepared by: John Rousseau

City of Santa Barbara
Behdad Gharagozli P.E., T.E.
Project Engineer II
Registered Traffic Engineer Number TR 2806
### VEHICLE SPEED SURVEY SHEET

**Location:** 900 Ft South of Torino  
**Date:** January 28, 2016  
**Weather:** Sunny  
**Posted Speed:** 35 mph  
**Recorded By:** BJ  
**Start Time:** 1:08 PM  
**End Time:** 2:29 PM  
**Checked By:** BG

#### 85th Percentile Calculation

**Step 1:** Number of Free Flowing Vehicles:  
Total: \[100\]

**Step 2:** Determine 85th percentile vehicle: Total number of cars (Step 1) times 0.85:  
\[85\]

**Step 3:** # to count up (step 2 rounded to nearest whole number if decimal):  
\[85\]

**85th Percentile Speed** 37 mph  
**Average Speed** 33.1 mph  
**10 MPH Pace Speed** 29 to 38 mph