

**Summary of the Engineering and Traffic Surveys (E&TS) and
Santa Barbara County Traffic Engineering Committee (TEC) Recommendations
April 14, 2021**

- a) The current posted speed limit on Ortega Ridge Road from Ortega Hill Road to State Route 192 is 35 mph. The E&TS for this road has expired and required updating. The average 85th percentile speed is 42.5 mph, which would indicate a preliminary speed limit of 45 mph, per the California Vehicle Code (CVC) with the option to lower it to 40 mph. The TEC reviewed the E&TS and recommended raising the posted speed limit to 40 mph. The lower 40 mph speed limit was recommended over the nearest 45 mph speed limit due to the characteristics of the road, its use and collisions. These characteristics include the several residential driveways and intersections, lack of sidewalk and lack of bike lanes with occasional bicycle and pedestrian use. The collision rate for Ortega Ridge Road is 39% above the State average for similar type roads.
- b) The current posted speed limit on San Ysidro Road from State Route Bolero Drive to Mountain Dr East is 35 mph with an average daily traffic count of 1,763 vehicles per day south of San Ysidro Lane and an estimated half of that north of san Ysidro Lane. The E&TS for this road has expired and required updating. The average 85th percentile speed from is 36.5 mph, which would indicate a preliminary speed limit of 35 mph, per the CVC. The TEC reviewed the E&TS and considered updating the E&TS, or removing it based on low traffic volume. The TEC recommended maintaining the posted speed limit at 35 mph due to its establishment historically as a speed zone already set to 35 mph.
- c) The current posted speed limit on Burton Mesa Boulevard from 800 feet east of Arneb Avenue to Harris Grade Road is 50 mph. The E&TS for this road has expired and required updating. The average 85th percentile speed is 57.5 mph, which would indicate a preliminary speed limit of 60 mph, per the CVC with the option to lower it to 55 mph. According to the CVC, the maximum speed limit on this road without an E&TS is 55 mph. The TEC reviewed the E&TS and recommended removing the posted 50 mph speed limit allowing the 55 mph maximum speed limit to prevail.
- d) The current speed limit on St. Andrews Way from Club House Road to Oak Hill Drive is unposted. Recently, residents have requested that the county post a speed limit. The average 85th percentile speed is 38 mph, which would indicate a preliminary speed limit of 40 mph, per the CVC with the option to lower it to 35 mph. The TEC reviewed the E&TS and recommended establishing the posted speed limit to 35 mph. The lower 35 mph speed limit was recommended over the nearest 40 mph speed limit due to the characteristics of the road, its use and collisions. These characteristics include the several residential driveways and intersections, lack of sidewalk and lack of bike lanes with occasional bicycle and frequent pedestrian use. The collision rate for Ortega Ridge Road is 84% above the State average for similar type roads.
- e) The current posted speed limit on Onstott Road from Harris Grade Road to 215' west of Pellham Drive is 30 mph. The E&TS for this road has expired and required updating. The average 85th percentile speed is 32.5 mph, which would indicate a preliminary speed limit of 35 mph, per the CVC with the option to lower it to 30 mph. According to the CVC, the prima facie speed limit on this road without an E&TS is 25 mph based on the qualification that it is a local road and that it meets the residence district criteria. The TEC reviewed the E&TS and recommended removing the posted 30 mph speed limit allowing the 25 mph prima facie speed limit to prevail.