

**County of Santa Clara**

Roads & Airports Department

Road & Signal Operations Division

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**COUNTY OF SANTA CLARA  
RECORD OF ROAD EVALUATION**

**ROAD NAME AND LIMITS** : Alum Rock Avenue frontage service/access road from Brundage Way  
(start) to Canon Vista (end)  
**SUBMITTED BY** : Ronald Short, EIT, LSIT  
**APPROVED BY** : Clarence Salim, PE  
**DATE** : 1/22/2024

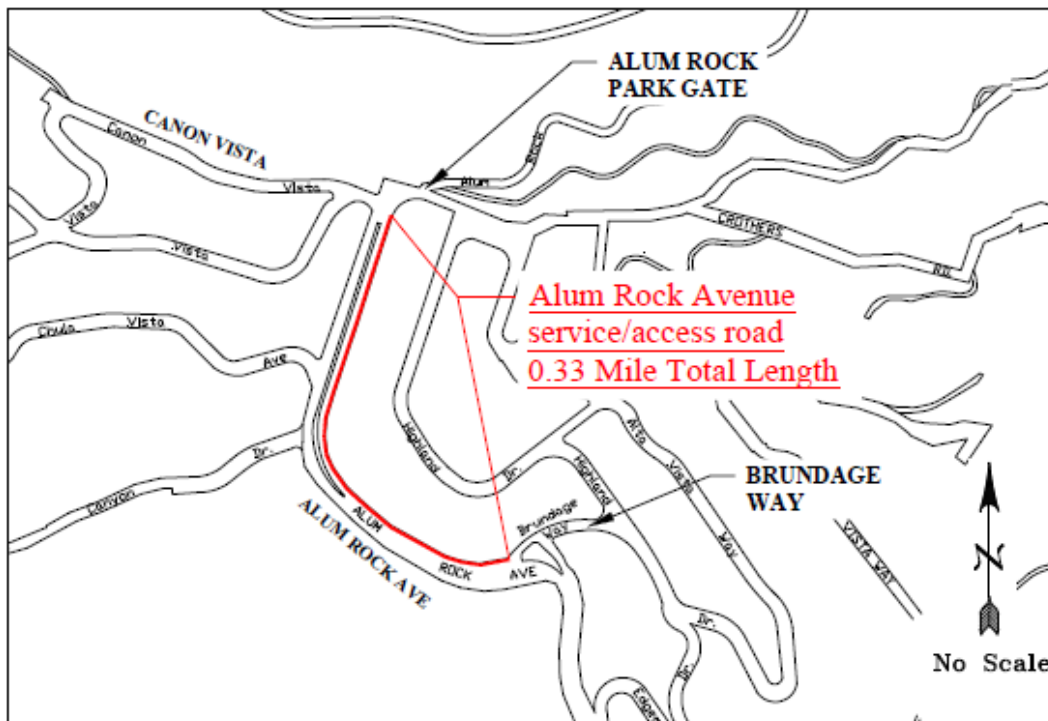
I. EXISTING SPEED ZONE:

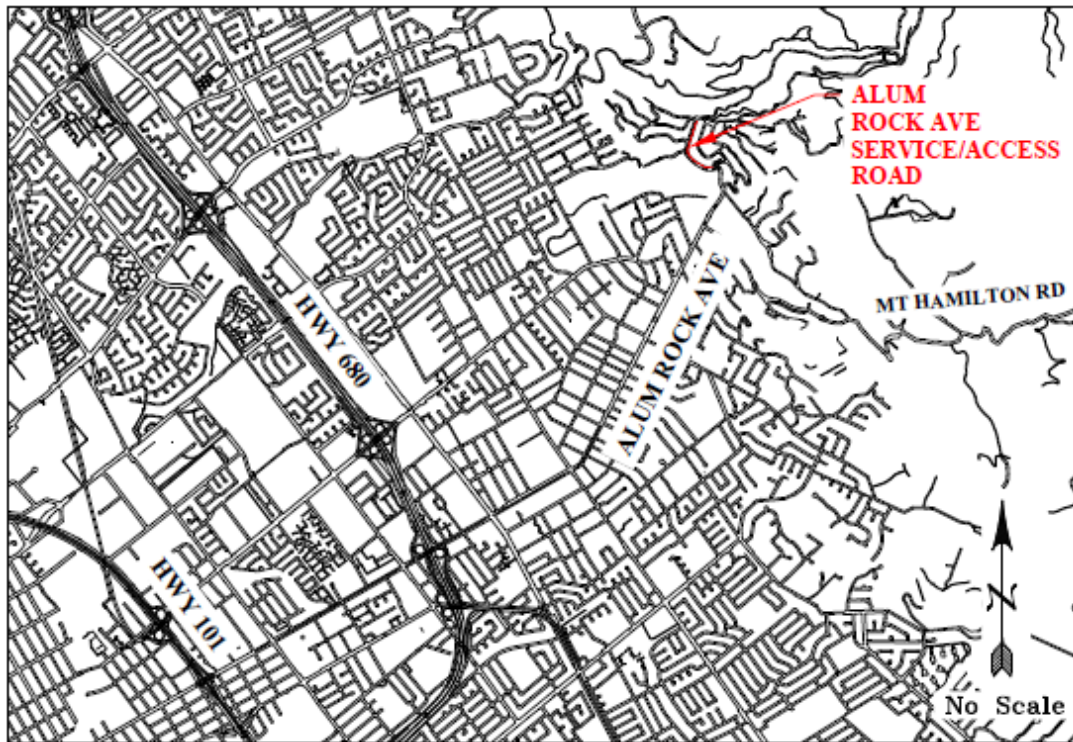
**NONE**

II. PROPOSED SPEED ZONE:

**15 MPH** From Brundage Way (start) to Canon Vista (end)  
(Ordinance No. NS-1015.66; submitted for preliminary adoption on: 2-27-2024)

III. LOCATION MAP:





#### IV. EVALUATION OF ROAD:

Alum Rock Avenue frontage service/access road is a narrow, two-way, service/access roadway running parallel with Alum Rock Avenue near Alum Rock Park entrance gate located in East foothills of San José. This evaluation covers Alum Rock Avenue frontage service/access road in its entirety from Brundage Way to Canon Vista. Alum Rock Avenue frontage service/access road provides vehicle access to residential frontages. Currently, Alum Rock Avenue frontage service/access road does not have an established speed limit. The maximum width of pavement in the evaluation area is 21 feet.

The available accident history data obtained from SWITRS (2020-2022) indicate 0 reported collisions during the 3-year study period. Consequently, the calculated accident rate is 0.00 ACC/MVM.

#### **RECOMMENDED 15 MPH SPEED ZONE:**

County Traffic Engineering and Operations (TEO) staff conducted an investigation on Alum Rock Avenue frontage service/access road in response to area resident concerns. As result of investigation, TEO staff recommends that a prima facie Fifteen (15) miles-per-hour speed limit is appropriate and warranted for the entire section of Alum Rock Avenue frontage service/access road from Brundage Way to Canon Vista. The study segment is approximately 0.33 miles in length, running in a north-south direction, with varying pavement widths, generally no wider than 21 feet, which meets California Vehicle Code (CVC) Section 110 definition for alleyways, being roads 25 feet wide or less. CVC Section 22352 provides for prima facie speed limit of 15 mph for any alley.