

County of Santa Clara

Department of Planning and Development

County Government Center, East Wing, 7th Floor

70 West Hedding Street

San Jose, CA 95110

Phone: (408) 299-5700

www.sccplandev.org



FIRE MARSHAL'S OFFICE – PLANS EXAMINATION

REVIEW COMMENTS

PLN20-155

Date: 1/13/2021

PREPARED BY:

Name/Title: Alex Goff DFM

Phone #: (408)299-5763

E-Mail: alex.goff@sccfd.org

On November 18, 2015 Building Site Approval review was approved with conditions of approval by the Santa Clara County Fire Marshal's Office (CFMO) for a single family residence off of Beardsley Rd. (File #10598-47-25-15B). On January 7, 2021 CFMO approved PLN20-155 for a Modification of Existing Approved Variance for Single Family Construction. CFMO approved the project under the premise that the original condition of approval would be met.

Condition of Approval #24 states the following:

1. Roads for fire department access shall be subject to the following standards:
 - a. Width: Clear, drivable width of 18 feet, plus a three (3)-foot shoulder on each side.
 - b. Vertical Clearance: Minimum vertical clearance of 15 feet shall be maintained to the building site (trim or remove, tree limbs, electrical wires, structures, and similar improvements).
 - c. Grade: Maximum grade shall not exceed 15%.
 - d. Surface: All driving surfaces shall be all-weather and capable of sustaining 75,000-pound gross vehicle weight.

Bridges: All bridges shall be capable of sustaining 75,000-pound gross vehicle weight and meet the latest edition of the CalTrans Standard Bridge Design Specifications. Appropriate signage, including but not limited to weight or vertical clearance limitations, or any special conditions shall be provided.

Condition 1-A stated a 3 foot shoulder on each side of the 18 foot drivable surface. A 1 foot shoulder on each side of the drivable surface would be acceptable if the 18 foot drivable width is maintained and the surface is made of an "all weather" material capable of holding 75,000 pounds.