

CITY OF SANTEE

INTER-OFFICE MEMO

TO: Michael Coyne, Principal Planner

FROM: Aaron Murg, Fire Marshal

DATE: December 16, 2024

SUBJECT: Conditions for TPM-2020-1: Palm Tree Residences at 8732 Prospect Avenue.

The following are the conditions of the Fire Department for Project approval:

Very High Fire Hazard Severity Zone (VHFHSZ)

The Project location is in a designated very high fire hazard severity zone. All applicable requirements of Wildfire protection building construction, vegetation management, and defensible space shall be required for the structures and property. These include but are not limited to: California Building Code Chapter 7A, California Fire Code (CFC) Chapter 49 and the Santee Municipal Code amendments, a Fire Protection Plan being required, and Public Resources Code Section 4291 requirements.

Residential Fire Hydrants

One residential fire hydrant is required for the Project – One at the entrance of the shared driveway onto the parcel. The hydrants shall have one, 2 1/2" port and one, 4" port. Hydrants shall be of all bronze construction, painted "fire hydrant yellow" and be installed per Padre Dam Municipal Water District requirements. The exact installation location shall be approved by the Fire Department prior to installation via the grading permit plan review process.

Emergency Access (During construction)

Provide a minimum 26' wide, clear area (no parking), all-weather, paved (or other approved surface) emergency access roadway for the site prior to the delivery of combustible construction materials. Additionally, all underground utilities including fire mains, fire hydrants and fire service underground devices shall be installed prior to the delivery of construction materials.

Address Numbers

Each home shall have address numbers placed on the street side, near the roofline of the structures visible from the street. Numbers shall be block-style, a minimum of 4" in height, black in color (or other approved color), in contrast with their background.

Automatic Fire Sprinkler System

NFPA 13D automatic fire sprinkler systems are required for these residential units. A deferred submittal is required for each lot and must be submitted to the Santee Fire Department.

Exterior Alarm Waterflow Device

An exterior approved audio/visual device shall be connected to every automatic sprinkler system in an approved location. Such sprinkler water-flow alarm devices shall be activated by

water flow equivalent to the flow of a single sprinkler of the smallest orifice size installed in the system.