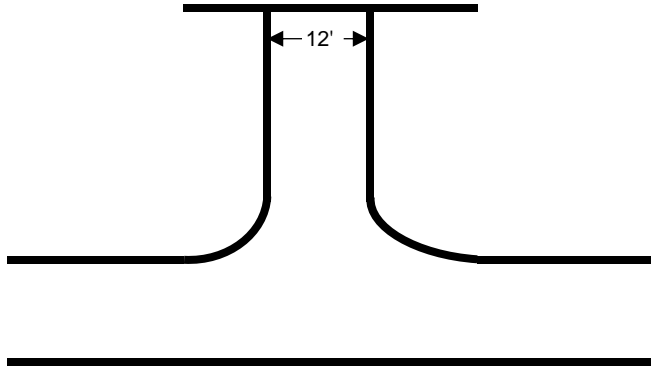


**REVISIONS**

DESCRIPTION	BY	DATE	APPROVAL DATE	APPROVING BODY
Update and rename	DV	7/28/21		Fire Chief and Chief Building Official
Revise and add to code	DV	01/2023		City Council adoption of the 2022 California Fire Code

**CASE 1**

**DRIVEWAYS LESS THAN 150' IN LENGTH**



**12' DRIVEWAY**

**LESS THAN 12% GRADE**

PAVED OR APPROVED ALL WEATHER ROADBASE

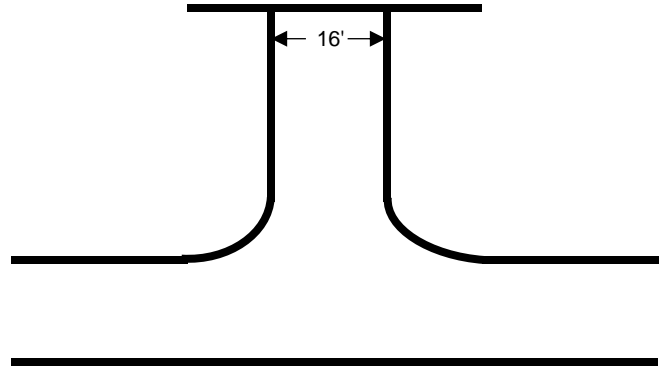
**MORE THAN 12% GRADE**

APPROVED PAVED NON-SKID SURFACE

**SERVING UP TO 5 DWELLINGS**

**CASE 2**

**DRIVEWAYS MORE THAN 150' IN LENGTH**



**16' DRIVEWAY**

LESS THAN 12 % GRADE - APPROVED PAVED  
 MORE THAN 12% GRADE - APPROVED PAVED NON-SKID SURFACE

**EXCEPTION:**

DRIVEWAY CAN BE 12', AS SHOWN IN CASE 2, WITH THE  
 INSTALLATION OF A DRY STANDPIPE AS PER STANDARD F-5

**SERVING UP TO 5 DWELLINGS**

**REQUIRES A FD TURNAROUND AS PER STANDARD F-2**

1. ANY DRIVEWAY SERVING MORE THAN 5 DWELLINGS WOULD BE CONSIDERED A FIRE ACCESS ROAD AS DEFINED IN THE CALIFORNIA FIRE CODE.
2. DRIVEWAYS IN EXCESS OF 200 FEET IN LENGTH AND LESS THAN 20 FEET IN WIDTH SHALL BE PROVIDED WITH TURNOUTS IN ADDITION TO TURNAROUNDS.
2. SEE STANDARD F-2 FOR FD TURNAROUND DESIGN REQUIREMENTS AND F-5 FOR DRY STANDPIPE DESIGN REQUIREMENTS.

**DRIVEWAYS IN EXCESS OF 20% SLOPE ARE NOT ALLOWED**

DRAWN BY: MRW	CITY OF ATASCADERO FIRE AND EMERGENCY SERVICES	DRAWING NO.
DESIGNED BY SBK	FIRE ACCESS RESIDENTIAL DRIVEWAYS	F-4
DATE: 09/06/2006		
FILE NAME: F-4.2022.PDF		



# CITY OF ATASCADERO

## Fire & Emergency Services

### DRIVEWAY STANDARD NOTES

Slopes and surfaces of driveways shall be constructed according to the following:

1. 12' wide driveway
  - a. Only for driveways less than 150 feet in length.
  - b. Driveways with a grade of 12% or less.
    - i. Paved or approved all weather road base.
  - c. Driveways with a grade greater than 12%.
    - i. Approved paved non-skid surface.
  - d. Driveways **CANNOT** exceed 20% grade.
  - e. Driveway can serve up to 5 dwellings.
  
2. 16' wide driveway
  - a. Required for driveways that exceed 150 feet in length.
    - i. **Exception:** The driveway can be reduced to 12 feet wide with the installation of a Dry Standpipe as per City of Atascadero's Engineering Standard F-5.
  - b. Driveways with a grade of 12% or less.
    - i. Approved paved surface.
  - c. Driveways with a grade greater than 12%.
    - i. Approved paved non-skid surface.
  - d. Driveway requires a Fire Department turnaround as per City of Atascadero's Engineering Standard F-2.
  - e. Driveways in excess of 200 feet shall be provided with turnouts in addition to turnarounds.
    - i. Turnouts shall be an all-weather road surface not less than 30 feet long and 10 feet wide.
  
3. Any driveway serving more than 5 dwellings would be considered a fire access road as defines in the CA Fire Code.
  - a. CFC 503.2.1 Dimensions
  
4. All driveway surfaces shall be capable of supporting the imposed load of fire apparatus weighing up to 75,000 pounds.
  
5. All gated driveways shall have Knox keyed gates
  - a. Knox keyed gates can be purchase online at <https://www.knoxbox.com/Products>
  
6. **Slopes greater than 20% are not allowed.**