NEW CONSTRUCTION PROCEDURES

Sunnyvale Department of Public Safety

Fire Access Roads
LADDER TRUCK SPECIFICATIONS

Length	50 feet
Width	12 feet *
Width with outriggers deployed	18’
Track	8’ 2”
Front bumper to front axel	8’ 3”
Wheelbase	21 feet
Rear axel to rear bumper	13’
Min inside curb radius (26’ road)	27’
Min inside curb radius (20’ road)	30’
Outside turning radius	43’
Vertical clearance	13’ 6”
GVW	83,000 lbs *(note – policy minimum for fire access road is 90,000 lbs)*

* Width is based on mirror to mirror of 12 feet. We will use this number to allow for a safety margin of other apparatus from Sunnyvale and mutual aid agencies.

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