ALPINE FIRE PROTECTION DISTRICT



REVISED

01/14

STANDARD

FIRE CHIEF APPROVAL

3-31-2014 EFFECTIVE DATE

+ DATE

503.2.5

DEAD END CUL-DE-SAC

Section 503.2.5 Dead Ends: All dead-end fire access roads in excess of 150 feet in length shall be provided with approved provisions for the turning around of emergency apparatus. a cul-de-sac shall be provided in residential areas where the access roadway serves more than 2 structures. The minimum unobstructed paved radius width for a cul-de-sac in a residential area shall be 36 feet paved, 40 feet graded, or as approved by the fire code official. The fire code official shall establish a policy identifying acceptable turnarounds for various project types.

If parking is to be permitted around cul-de-sac, eight (8) additional feet will need to be added to accommodate parking up to 12" from curb line. A turn-around area would measure approximately 90 feet across. Parking shall be parallel to curb only. No head in parking shall be permitted.

Section 503.2.4 Turning Radius: The turning radius of a fire apparatus access road shall be a minimum of 28 feet as measured to the inside edge of the improvement width or as approved by the Chief.

DEAD END CUL-DE-SAC

