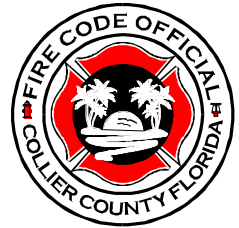




Collier County Fire Prevention and Protection Code

POLICY AND PROCEDURE MANUAL



ARTICLE NUMBER: ACC 09-1

EFFECTIVE DATE: 1/1/2009

SUBJECT: Fire Department Access Dead Ends

OBJECTIVE: Clarify and Establish Minimum Requirements for the Turning round of Fire Apparatus on Dead-End Access Roads in Excess of 150ft.

BACKGROUND: NFPA 1 18.2.3.4.4 allows the AHJ to require minimum provisions for the turning around of fire apparatus on a dead-end fire department access road in excess of 150ft.

POLICY/PROCEDURE: An approved turn around for fire apparatus shall be provided where an access road is a dead end and in excess of 150 ft. in length. The requirements are as follows:

Cul-de-sac: The turn around shall have a minimum interior radius of 25 ft. and a minimum outside turning radius of 50 Ft.

Alternate turnarounds: Alternative arrangements approved by the Fire Official such as hammer-heads, or “Y” type turnarounds may be used in lieu of a cul-de-sac.

In all cases the grade surface and location of the fire lane shall be approved by the Fire Official. At least one elevation of each building shall be accessible to the fire department.

CODE REFERENCES: NFPA 1 18.2.3.4.4

ATTACHMENTS: None.

DISTRIBUTION: Big Corkscrew Island Fire District; East Naples Fire District; Golden Gate Fire District; Immokalee Fire District; Isle of Capri Fire District; North Naples Fire District; Ochopee Fire District; City of Marco Island Fire Department; Building Director, Collier County Community Development; Chief Inspectors, Collier County Community Development; Collier County Community Development Records; Collier Building Industry Association (CBIA); Subscribers