



# Collier County Fire Prevention and Protection Code POLICY AND PROCEDURE MANUAL



**ARTICLE NUMBER:** ACC 09-4

**EFFECTIVE DATE:** 1/1/2009

**SUBJECT:** Fire Lane Turning Radius

**OBJECTIVE:** Clarify and Establish Minimum Turning Radius for Fire Lanes

**BACKGROUND:** NFPA 1 18.2.3.4.3.1 requires that the turning radius of fire department access roads shall be approved by the AHJ. The following policy clarifies the required turning radius requirement for fire department access roads.

## **POLICY/PROCEDURE:**

The turning radius for fire lanes not exceeding a 90 degree turn where serving buildings shall be 25 ft. inside and 49ft. outside. The turning radius for fire lanes serving parking lots only shall be 25 ft. inside and 45 ft. outside. Where turns exceed 90 degrees, the standards for dead-end turnarounds shall apply

**CODE REFERENCES:** NFPA 1 18.2.3.4.3.1

**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