



Fire Prevention Division

11465 W. Civic Center Drive
Avondale, Arizona 85323
Phone: (623) 333-6140
Fax: (623) 333-0401
Website: www.avondale.org

SUPPLEMENTAL RULES & REGULATIONS

Number:	08-D103.3		
Subject:	Turning Radius		
Code:	2003 International Fire Code	Code Section:	D103.3
Effective Date:	June 5, 2008	Issued by:	Fire Marshal Roger Parker 
Revision Date:	NA	Issued by:	NA
Supersedes:	NA	Date:	NA

AUTHORITY:

§104.1 of the 2003 International Fire Code authorizes the fire marshal to render interpretations of the fire code, and to adopt policies, procedures, rules and regulations in order to clarify the application of its provisions.

PURPOSE:

To clarify the intent of the fire code amendment and establish rules and regulations regarding requirements for minimum turning radius for fire apparatus access roads.

SCOPE:

This regulation covers all facilities, buildings, or uses within the City of Avondale after the effective date.

GENERAL:

The 2003 International Fire Code §D103.3 as amended by the City of Avondale states:

D103.3 Turning radius. The minimum turning radius shall be in accordance with the City of Avondale Engineering Design Standards. For design purposes use the American Association of State Highway & Transportation Officials (AASHTO) WB-50 vehicle classification for fire apparatus access roads.

SUPPLEMENTAL RULE OR REGULATION:

The intent of this fire code amendment is to require a minimum inside turning radius of 35' and outside turning radius of 55' for all required fire apparatus access roads. The stated WB-50 vehicle classification was an error.