



# ONTARIO FIRE DEPARTMENT FIRE PROTECTION STANDARD

MINIMUM TURNING RADIUS  
STANDARD #B-005 EFFECTIVE 11-08-05 PAGES 1

## **PURPOSE:**

To establish a consistent guideline for required turning radii for the Ontario Fire Department emergency vehicles.

## **SCOPE:**

This standard applies to all fire apparatus access roads within the boundaries served by the Ontario Fire Department.

## **AUTHORITY:**

This standard is adopted under the authority of the 2007 California Fire Code (CFC) Appendix Chapter One Section 104.1 and Section 503.2.3 as adopted by the Ontario Fire Department.

## **GENERAL:**

The inside turning radius for a fire apparatus access road shall be 25 feet or greater. The outside turning radius for a fire apparatus access road shall be 45 feet or greater.

There may be instances where these radii may be insufficient due to terrain, location, potential fire or life-safety hazards or other factors that could limit access. The Chief reserves the right to require additional access.

Please see the attached radii template to assist you.

# CITY OF ONTARIO FIRE DEPARTMENT

