



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 2016 California Fire Code (CFC) Appendix D Section D103.3 and Section 503.2.4 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

