



Site Specific Fire Service Features

Fire department access roads:

- All fire access roads shall have an unobstructed width of at least 20 feet, exclusive of shoulders.
- Aerial fire apparatus access roads shall have a minimum unobstructed width of at least 26 feet exclusive of shoulders in the immediate vicinity of the building or portion of the building.

Surfaces:

- Fire access roads shall be designed to support the imposed loads of the fire apparatus and shall be surfaced to provide all-weather driving capabilities.
- Grass Paver applications are not approved as a fire access road within Washington Township and the City of Dublin due to the inability for it to be maintained for all-weather applications.

Turning Radius: The required turning radius for fire apparatus roads is based upon the largest/longest apparatus in the fleet. (Ladder 91).

- Overall length (47 feet)
- Wheelbase length (22 feet - 4 inches)
- Overall width (9 feet - 6 inches)
- Wheelbase width (8 feet - 3 inches)
- Front bumper to center of front axle (79 inches)

Fire Lane Signage

Signs shall read "NO PARKING – FIRE LANE" and shall be at least twelve (12) inches wide and eighteen (18) inches high. Signs shall be a street sign type with reflective white background and letters and borders in red, using not less than two-inch lettering. Signs shall be permanently affixed to a stationary post and installed approximately six (6') feet and six (6") inches above the finished grade. Signs should be spaced no more than 50 feet apart. Signs may be installed on permanent buildings or walls that are within five (5') feet of the fire lane.



Approved Signage





Pavement Markings

All pavement markings shall be installed using red and white traffic paint. The boundaries of the fire lane shall be identified by red stripes at least six (6) inches wide. The words "FIRE LANE – NO PARKING" shall appear in four-inch white letters at no more than twenty-five (25) foot alternating intervals on the red border markings.



Curb Markings

Curb markings shall be painted in red traffic paint from the top seam of the curb to a point even with the driving surface. The words "FIRE LANE – NO PARKING" shall appear in four (4") inch white letters at no more than 25-foot intervals along the curb.

