



Fire Department Access Roads Minimum Requirements



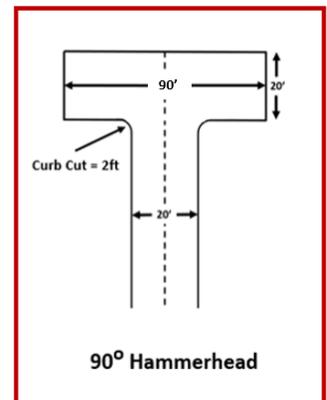
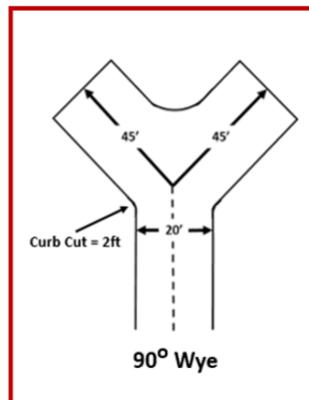
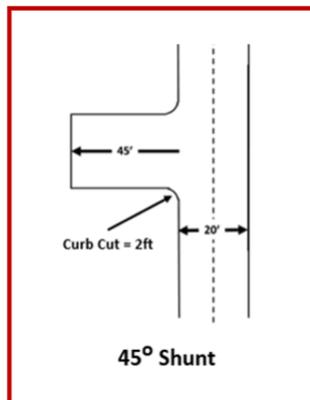
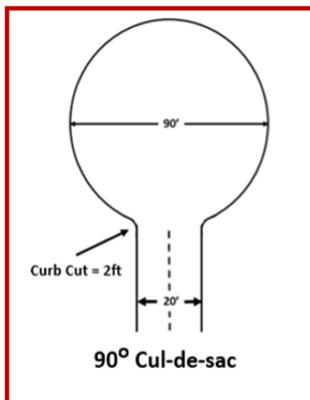
A minimum of two approved fire department access roads shall be provided to every facility, building, or portion of a building hereafter constructed or relocated. *Exception: A single access road may be allowed with approval by the AHJ.*

Each fire department access road shall have a twenty (20') foot unobstructed width and 13'-6" vertical clearance. This may be modified with the approval of the Fire Marshal, however, reductions shall not impair access by fire department apparatus and approved signs shall be installed indicating the clearance.

The turning radius for a fire department access road shall be a minimum of 45 feet outside and a maximum of 20 feet inside.

Dead Ends. Dead-end fire department access roads in excess of 150 feet in length shall be provided with approved provisions for the turning around of fire apparatus. Turnarounds of the following dimensions shall be provided; ninety (90') foot diameter cul-de-sac, ninety (90') foot wye, forty-five (45') foot shunt and ninety (90') foot hammerhead (see below diagrams).

During construction, when combustibles are brought onto the site in such quantities as deemed hazardous by the AHJ, access roads and a suitable temporary supply of water acceptable to the AHJ shall be provided and maintained. Where the access roadway cannot be provided, approved fire protection system or systems shall be installed as required and approved by the AHJ.



For more information on Fire Safety click here

CRRD

