



# East Side Fire District

20338 S Highway 97, Harrison, Idaho 83833-7773  
Phone: 208.769.4269 | eastsidefire.lakecda@gmail.com

## Driveway Requirements for Single Family Residence Development(s)

Fire Service features required for development within East Side Fire District are determined by the 2018 International Fire Code, Idaho Administrative Procedures Act (IDAPA), Kootenai County and as determined by East Side Fire District.

### Driveways

*Driveway*-A vehicular ingress, egress route that serves no more than five (5) single-family dwellings, not including accessory structures. A Driveway shall be provided when any portion of an exterior wall of the first story of a building is located more than 150 feet from a fire access road.

1. A minimum width of twelve (12) feet in surface width with an unobstructed clearance of fourteen (14) feet.
2. An unobstructed minimum clearance height of thirteen (13) feet six (6) inches.
3. Driveways more than 150 feet in length shall be provided with approved turnarounds.
4. Driveways more than 200 feet in length and less than twenty (20) feet in width may require approved turnouts (10'W x 30'L), in addition to turnarounds.
5. The gradient for driveways shall not exceed ten (10) percent, unless approved by the fire code official.
6. Roadway shall be designed to support the imposed loads of local responding fire apparatus and shall be surfaced as to provide all weather driving capabilities and shall be passable year-round.
7. A minimum turning radius of twenty-five (25) feet on all comers. Measured to the inside for the comer.
8. A minimum distance of forty (40) feet between switch backs. Measured inside to inside of sixty (60) foot center radius.
9. All private roadways/driveways shall enter county, state or private roadways at a right angle and meet the radius requirements stated above or as approved by fire code official. Roadways/driveways must comply with county and state requirements.
10. Streets and private roads shall be identified with approved signs, signage shall be visible from both directions of travel.
11. All buildings shall have permanently posted address numbers in locations approved by the Fire District. Address numbers shall be no less than four (4) inches in height and contrasting to their backgrounds. Address numbers shall be visible from both directions of travel.
12. All streets and roads shall be identified with approved signage, visible from both directions of travel.
13. Where security gates are installed, they shall have an approved means of emergency operation and shall be operational at all times.
14. For driveways with bridges and/or culverts, see Access Roads Requirements

The above, represents general requirements and is not intended to be all inclusive. East Side Fire District's Fire Chief or designee shall have the authority to change or modify any fire service feature requirements for structures constructed or relocated within fire district jurisdiction.

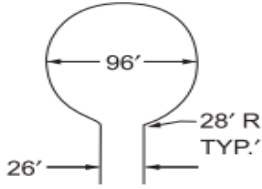
**\*\*See next page for diagram of Turnaround Requirements**



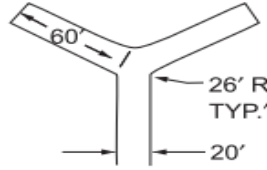
# East Side Fire District

20338 S Highway 97, Harrison, Idaho 83833-7773  
Phone: 208.769.4269 | eastsidefire.lakecda@gmail.com

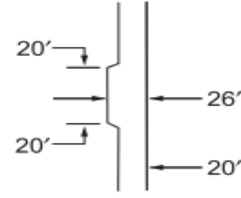
## Turnaround Requirements



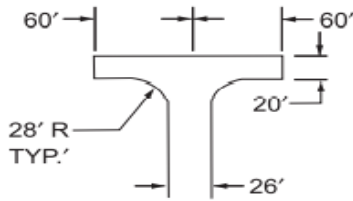
96' DIAMETER  
CUL-DE-SAC



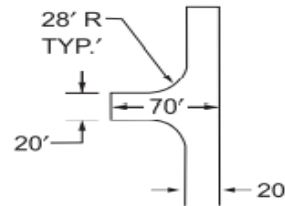
60-FOOT "Y"



MINIMUM CLEARANCE  
AROUND A FIRE  
HYDRANT



120' HAMMERHEAD



ACCEPTABLE ALTERNATIVE  
TO 120' HAMMERHEAD