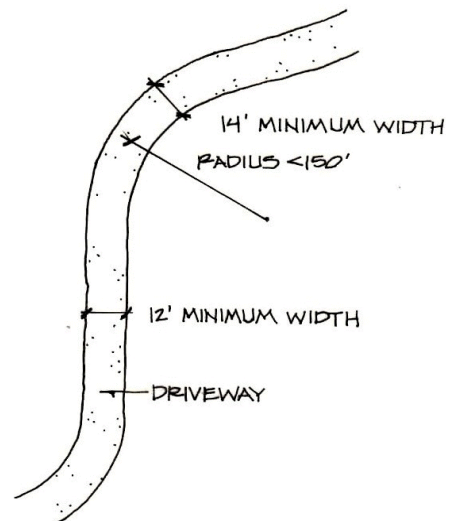


9.5.4 Emergency Vehicle Access

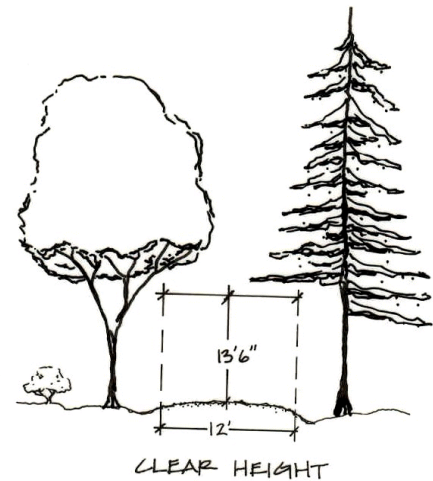
Emergency vehicle access, serving new uses, must be constructed of an all-weather surface to within 50 feet of all habitable structures and significant outbuildings. (See Section 13.3) Access at a minimum will meet the following standards: *(Amended by Ordinance 2004-12, effective 2-6-2005)*

A) **Areas subject to Sections 8.7 and 9.3 (Wildfire and Steep Slope Hazards)**

Emergency vehicle access must be constructed to the following standards within areas subject to the requirements of Sections 8.7 and 9.3 and on lands in a forest zone:

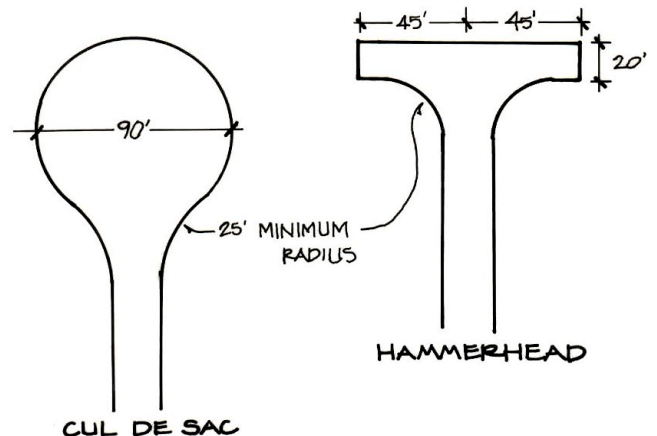


- 1) Minimum surface width will not be less than 12 feet. Curves with a centerline radius of less than 150 feet require a minimum 14 foot width to ensure emergency vehicles remain on the travel surface.
- 2) A minimum clear height of 13½ feet must be maintained for the entire width of the driveway.



- 3) Access must be designed and constructed to maintain a minimum 50,000 pound load carrying capacity. If not designed by an engineer, road access must be constructed of a minimum of six inches of base rock or equivalent.

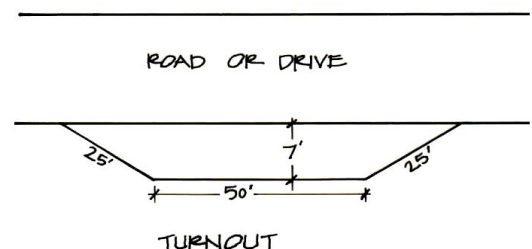
- 4) Maximum finished grade can be no greater than 15 percent. The grade may increase to 18 percent for intervals of up to 100 feet provided there are no more than three 100 foot sections of over 15 percent grade per 1,000 feet. The finished grade may not exceed 15 percent on curves with a centerline radius of less than 150 feet. The approach from a public road or private road cannot exceed 10 percent grade for a distance of 40 feet.



- 5) Curves will have a minimum centerline radius of 55 feet. This includes approaches onto public roads in both directions.

- 6) Access that dead-ends must terminate in an approved cul-de-sac or other turnaround arrangement. Turnarounds will be provided every one-half mile. Such turnaround area must meet the load requirements of (3) above. The grade may not exceed four percent in turnarounds or cul-de-sacs.

- 7) Turnouts are required at 800 feet maximum spacing, or at distances that ensure continuous visual contact between turnouts. Turnouts must be at least 50 feet long and seven feet wide, with 25 foot tapers on each end.



- 8) Visible address signs acceptable to the appropriate fire district must be posted at applicant's expense. The address sign will be posted at the entrance to the public right-of-way. All addresses which use the same access must also be listed on this sign. If the access forks, the addresses served by each fork must also be listed at the intersection.
- 9) Gate widths will be a minimum of 14 feet, unless on a curve where the minimum surface width is 14 feet, then the gate will be a minimum of 16 feet.
- 10) Bridge driving surfaces must be a minimum of eight and one-half feet in width. A clear minimum width of 14 feet must be maintained above the surface of the bridge. All bridges will have a 50,000 pound load carrying capacity. Non-combustible construction is preferable.
- 11) Any required culverts must meet the minimum standards in Section 9.5.3(G).
- 12) Sidewalks crossing driveways will be designed to meet the requirements of the *Oregon Bicycle and Pedestrian Plan (1995)* administered by Jackson County Roads and Parks Services.

B) ***All Other Areas***

All commercial, industrial, public, quasi-public and multi-family dwelling development that generates more than 100 vehicle trips per day will meet the emergency vehicle access standards of Section 9.5.4(A) above.