



Fire Prevention Division

Fire Apparatus Access Road Requirements

Fire apparatus access roads shall have an approved, all weather driving surface capable of supporting the imposed load of fire apparatus weighing at least 75,000 pounds.

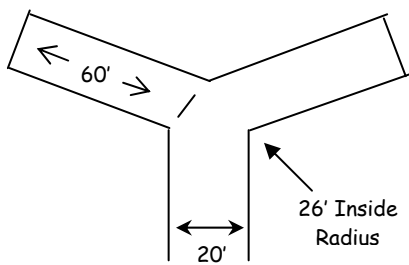
The following is a list of width and height requirements related to access roads, cul-de-sacs, and Y-Turns in Santa Fe County:

- The minimum road width shall be 20 feet.
- The minimum driveway width shall be 14 feet.
- The maximum slope shall not exceed 11% in grade.
 - Maximum slope for any cul-de-sac or hammer-head is 3%.
- The minimum overhead clearance shall be 13 feet, 6 inches in height.
- The minimum turning diameter shall be:

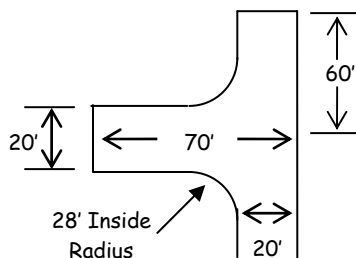
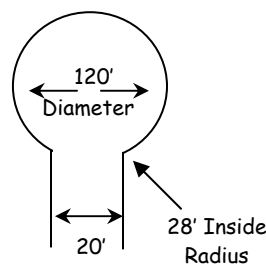
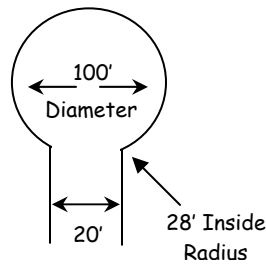
Cul-de-sac: 120 foot diameter for roads over 1,000' in length
100 foot diameter for roads over 250' in length,
but less than 1,000' in length

Hammerhead: 120 feet from end to end

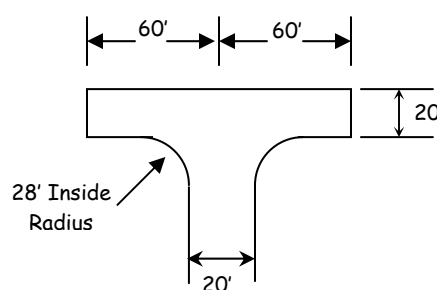
Y-Turn: 60 feet from the edge of the road to the
end of each finger



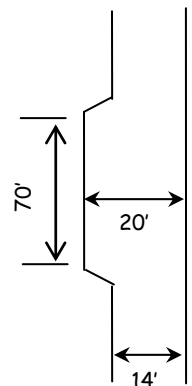
Typical Y-Turn



Acceptable Alternative
Hammerhead



Typical Hammerhead



Turn-out Requirement