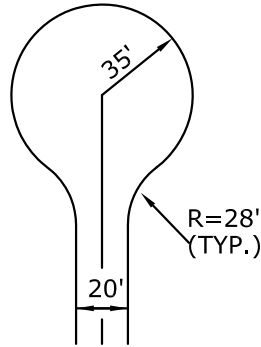
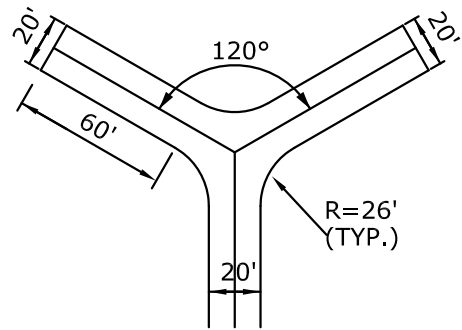


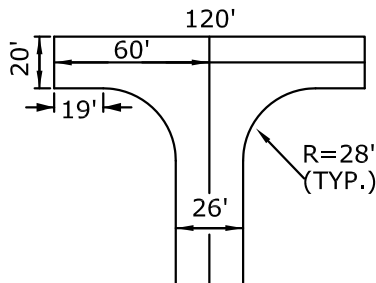
96' DIAMETER
CUL-DE-SAC



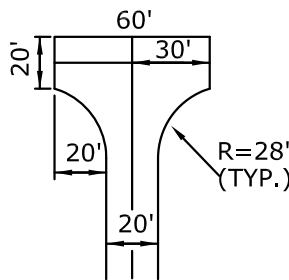
70' DIAMETER
CUL-DE-SAC



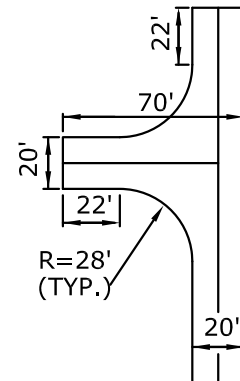
ACCEPTABLE ALTERNATIVE
TO 120' HAMMERHEAD



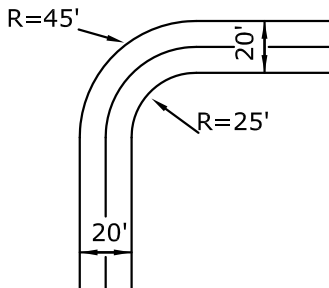
120' HAMMERHEAD



60' HAMMERHEAD



ACCEPTABLE ALTERNATIVE
TO 120' HAMMERHEAD



INSIDE AND OUTSIDE
TURN RADIUS

FIRE MARSHAL APPROVAL
OF CONSTRUCTION
PLANS REQUIRED

Requirements for dead end fire access roads

Length (feet)	Width (feet)	Turnarounds Required
0-150'	20'	None Required
151'-500'	20'	120' hammerhead, 60' "Y", or 96' diameter cul-de-sac
501'-750'	26'	120' hammerhead, 60' "Y", or 96' diameter cul-de-sac
OVER 750'	SPECIAL APPROVAL REQUIRED	

NOTES:

Where a fire hydrant is located on a fire apparatus access road, the minimum road width shall be 26 feet.

Road surfaces must be capable of supporting the imposed load of fire apparatus weighing at the least 75,000 pounds.

Fire apparatus access roads shall not exceed ten percent in grade. Grades steeper than ten percent must be approved by the Fire Marshal.