



## FIRE PREVENTION BUREAU POLICY #1111



Cancels:  
See Also:

Approved by: \_\_\_\_\_

### **POL - FPB 1111 HAMMERHEAD TURNAROUNDS FOR EMERGENCY VEHICLE ACCESS**

This policy applies to the review and approval of hammerhead turnarounds for emergency vehicle access.

#### **1. Fire Marshal approves all alternate methods.**

PCC 17C.60.230F requires turnarounds with geometric capabilities comparable with the cul-de-sac design. Uniform Fire Code 103.1.1 allows the Fire Marshal to accept different methods that comply with the intent of the code and provide an equivalent level of protection.

#### **2. Hammerheads approved for single-family dwellings.**

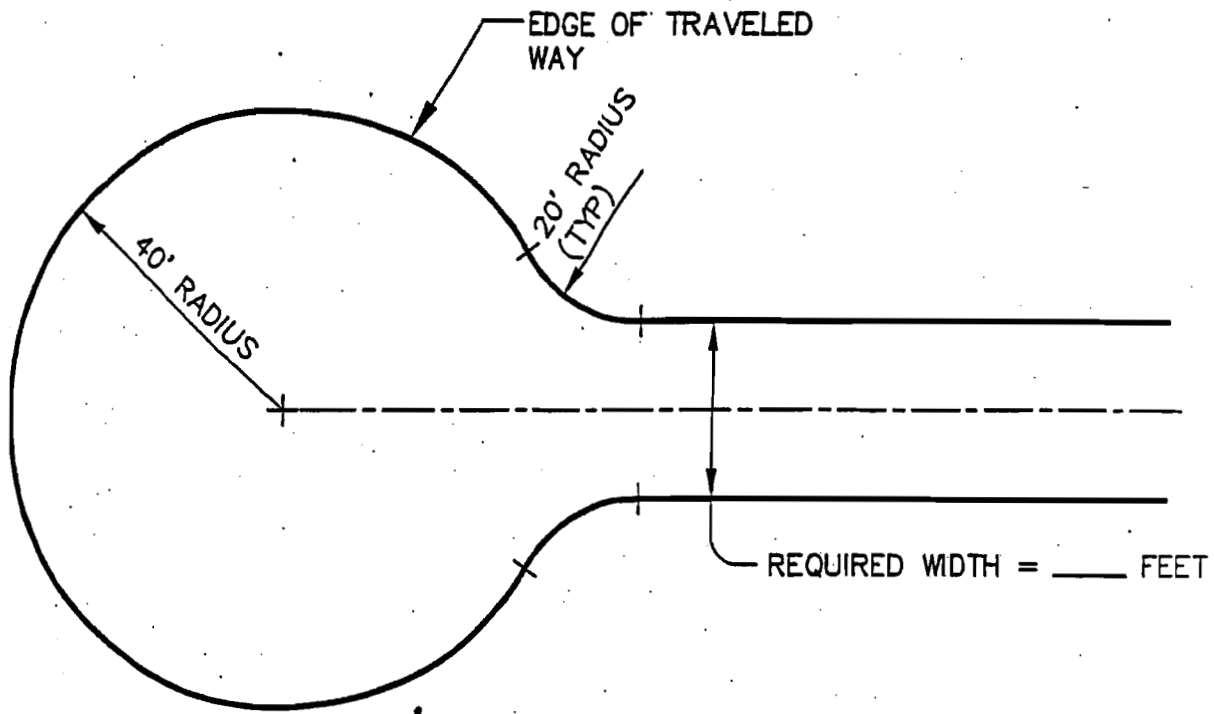
One- and two-family dwellings (R-3 occupancies) and their accessory buildings may be served by a hammerhead turnaround. A hammerhead is considered equivalent protection for these structures as they present a lower hazard in comparison to multi-family and commercial buildings.

#### **3. Fire sprinkler systems.**

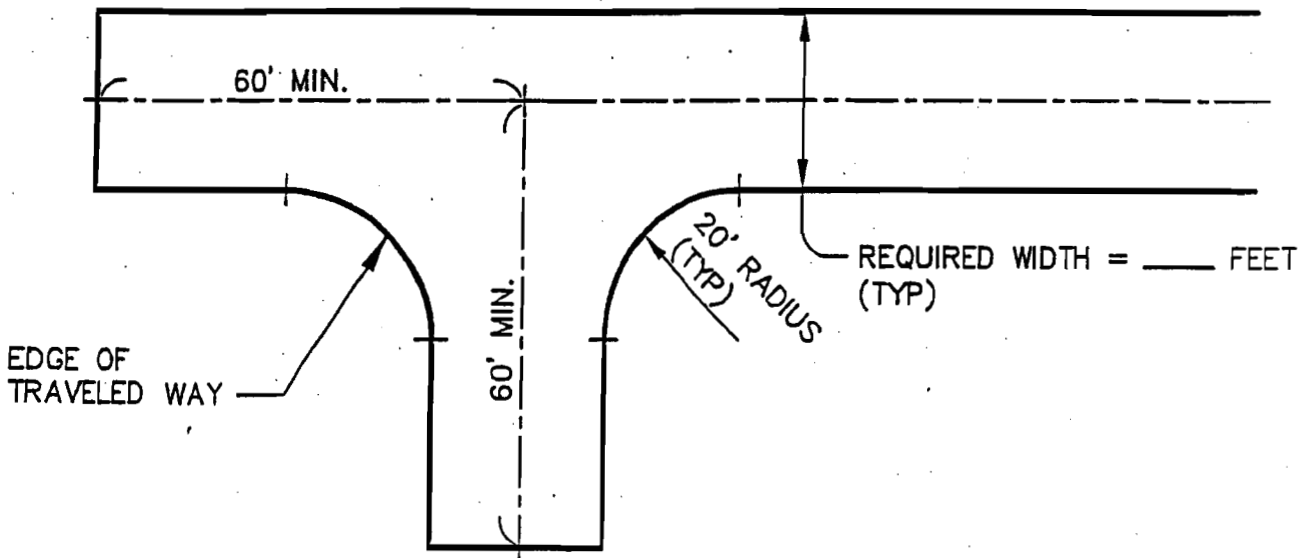
Fire sprinkler systems may be approved as an alternate method in order to modify emergency vehicle access requirements to permit hammerhead type turnarounds.

#### **4. Hammerhead specifications.**

Hammerhead legs shall extend a minimum of 60 feet off of the centerline of the access roadway. Hammerhead legs shall be as wide as the required emergency vehicle access and have a 20 foot inside turning radius.



CUL-DE-SAC



HAMMERHEAD



Pierce County

Department of Emergency Management

Fire Prevention Bureau