

**AN ORDINANCE OF THE HAINES BOROUGH AMENDING HAINES BOROUGH CODE TITLE 12 SECTION 12.08.110 TO CLARIFY HOW ROADS WITH A CUL-DE-SAC ARE TO BE MEASURED AND TO PROVIDE A MECHANISM FOR ALLOWING TEMPORARY ROADS LONGER THAN 500 FEET TO HAVE ONE END CLOSED.**

BE IT ENACTED BY THE HAINES BOROUGH ASSEMBLY:

Section 1. Classification. This ordinance is of a general and permanent nature and the adopted amendment shall become a part of the Haines Borough Code.

Section 2. Severability. If any provision of this ordinance or any application thereof to any person or circumstance is held to be invalid, the remainder of this ordinance and the application to other persons or circumstances shall not be affected thereby.

Section 3. Effective Date. This ordinance shall become effective immediately upon adoption.

Section 4. Purpose. This ordinance amends Title 12 Section 12.08.110 to clarify how roads with a cul-de-sac are to be measured and to provide a mechanism for allowing temporary roads longer than 500 feet to have one end closed.

NOTE: **Bolded/UNDERLINED** ITEMS ARE TO BE ADDED  
STRIKETHROUGH ITEMS ARE DELETED

**12.08.110 Road construction standards – Vertical and horizontal alignment.**

A. Vertical Alignment. Unless granted a variance by the planning commission, roads shall be constructed in a manner such that grades shall not exceed 10 percent and crossroads within 20 feet of a through-road intersection shall not exceed four percent grade.

B. Horizontal Alignment. Roads shall be constructed along the centerline of the right-of-way and shall have curves meeting the minimum radius requirements of not less than 300 feet for rights-of-way, 100 feet in width or more, and not less than 200 feet on all other roads.

C. Clear Zone. The roadside shall be clear of hazardous objects or conditions for a distance consistent with speed, traffic volume, and geometric conditions of the site. Roads shall be constructed with a minimum clear zone of six and one-half feet. Where hazardous physical features exist which cannot be located outside of the clear zone, alternative treatments such as guardrails may be required.

D. ~~Cul~~-de-Sacs (Turnarounds).

**1) Roads designed to have one end closed, either permanently or temporarily, shall be no longer than 500 feet from the center of the intersection to the radius point of the cul-de-sac, and shall terminate with a turnaround having at least 100 feet diameter Right-Of-Way and a roadway at least 75-foot diameter. The turnaround shall be constructed to a four percent grade or less.**

**2) Temporary roads longer than 500 feet may be constructed with one end closed with a conditional use permit approved by the Planning Commission. A conditional use permit may be granted with a minimum of the following criteria:**  
**a) The road shall terminate with a turnaround having at least 100 feet diameter Right-Of-Way and a roadway at least 75-foot diameter. The turnaround shall be constructed to a four percent grade or less.**

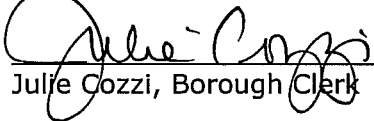
**b) The developer shall post a performance bond.**

**c.) The Planning Commission shall set an expiration date for the Conditional Use Permit.**

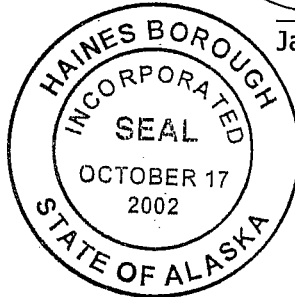
E. Intersections. A minimum unobstructed sight distance of 150 feet shall be provided unless a variance is granted due to topography, traffic flow or other physical characteristics. Appropriate warning signs may be required if an exception to the site distance is granted. Road intersections shall be constructed with a minimum return radius of 20 feet. (Ord. 08-03-180)

ADOPTED BY A DULY CONSTITUTED QUORUM OF THE HAINES BOROUGH ASSEMBLY THIS 24<sup>th</sup> DAY OF AUGUST, 2010.

ATTEST:

  
Julie Cozzi, Borough Clerk

Date Introduced: 07/27/10  
Date of First Public Hearing: 08/10/10  
Date of Second Public Hearing: 08/24/10



  
Janice Hill, Mayor