# FINAL CODE INTERPRETATION L03CI001 

## Background

By letter dated January 15, 2003, Mr. Mel Daley of DMP, Inc. requested a code interpretation of K.C.C. 21A.12.050.

Mr. Daley's request is as follows:
Must the described circle be fully contained within ALL boundaries of the lot? At issue is the use of cul-de-sac lots and lots with pan handles in developing a subdivision. In each situation, there are portions of the lot which are smaller than the described circle. (Emphasis in original)

Letter from Mel Daley to DDES, January 15, 2003. Mr. Daley specifically asks whether K.C.C. 21A.12.050B prohibits the creation of either a "flag lot" or a cul-de-sac lot which have portions of the lot that are narrower than the prescribed circle.

This code interpretation request does not relate to a development application.

## Discussion

King County Code chapter 21A. 12 establishes standards for, among other things, setbacks, height, density, and lot dimensions. K.C.C. 21A.12.030 establishes densities and dimensions for residential zones. K.C.C. 21A.12.040 establishes standards for resource, commercial, and industrial zones.
K.C.C. 21A.12.050 describes how to make measurements for some of the standards, including setbacks and minimum lot widths. K.C.C. 21A.12.050B provides:

Measurement methods. The following provisions shall be used to determine compliance with this title:
B. Lot widths shall be measured by scaling a circle of the applicable diameter within the boundaries of the lot, provided that an access easement shall not be included within the circle;
K.C.C. 21A.12.030 establishes a minimum lot width of 30 feet in zones R-4 through R-48. The RA zones all have minimum width of 135 feet. In the R-4 zone, this means that a circle of 30 feet must fit inside the boundaries of a lot. The following illustration, included in the subdivision dimension and density checklist provided by the Department, shows one application of this requirement:


Lot Width Measurement
K.C.C. 21A.12.050B. does not require that the circle fit within all of the boundaries of a lot, i.e. that it be able to touch all of the boundaries of the lot. K.C.C. 21A.12.050B. specifically recognizes that in the case of an access easement, this requirement does not apply. In addition, a requirement that the circle be able to touch all of the boundaries of the lot would be inconsistent with the purpose of K.C.C. Chapter 21A. 12 to provide flexibility in project design and maintain privacy. K.C.C. 21A.12.010. In RA zoned properties, with a minimum width of 135 feet, such a requirement could be difficult to implement, particularly in situations where parcel boundaries may be uneven, such as along a stream or lake. Similar problems could arise in R zones, where it would be difficult to achieve the zoned density under such a requirement.

This interpretation is also consistent with established DDES practice, as evidenced by the graphic provided as part of the densities and dimensions checklist.

## Decision

K.C.C. 21A.12.030 establishes minimum lot widths for residential zoned properties. K.C.C. 21 A .12 .050 B . requires that a circle with the diameter of the minimum lot width must fit within the boundaries of the lot. To comply with this requirement, the circle only needs to fit within the boundaries of the lot. The circle is not required to be able to touch each boundary. The graphic included in the DDES densities and dimension checklist provided to subdivision applicants provides a graphic representation of different lot patterns that comply with this requirement. With respect to the specific questions Mr. Daley has asked concerning flag lots and cul-de-sac lots, K.C.C. 21A.12.050B does not prohibit creation of either type of lot, as long as a circle of the correct size fits within the boundaries of the lot.

## Appeal of Final Code Interpretations

This code interpretation does not relate to a development permit application currently pending before the County and is therefore final. K.C.C. 2.100 .050 . A final code interpretation that is not related to a development permit application is not subject to administrative appeal.
/s/ Stephanie Warden
Stephanie Warden
Director
Development and Environmental Services

March 19, 2003
Date

