

<u>Marion County</u>

OREGON PUBLIC WORKS

MEMORANDUM

April 11, 2006

Sam A. Brentano Janet Carlson Patti Milne DIRECTOR

BOARD OF COMMISSIONERS

DIRECTOR James V. Sears, P.E.

ADMINISTRATION

BUILDING INSPECTION

DOG CONTROL

EMERGENCY MANAGEMENT

ENGINEERING

ENVIRONMENTAL SERVICES

PARKS

PLANNING

OPERATIONS

SURVEYOR

To: Private Surveyors

From: Mark Riggins, Marion County Surveyor

Re: Monuments

In light of recent amendments to the Oregon Revised Statutes regarding monumentation of plats, the Marion County Surveyor's Office, along with several other Counties, have been in the process of reviewing acceptable monuments.

House Bill 2755 makes the following changes to ORS 92.060 (2):

In subdivision plats, the intersections, the initial point, also known as the point of beginning, the point of ending, points of curves and points of tangents, or the point of intersection of the curve if the point is within the pavement area of the road, of the centerlines of all streets and roads and all points on the exterior boundary where the boundary line changes direction, must be marked with monuments either of galvanized iron pipe or iron or steel rods <u>or another type of monument approved by the county</u> surveyor when setting a required type of monument is impracticable. If galvanized iron pipe is used, the pipe must not be less than three-quarter inch inside diameter and 30 inches long. If iron or steel rods are used, the rod may not be less than five-eighths of an inch in least diameter and 30 inches long.

The following changes to plat monumentation will be effective immediately:

- All monuments set in asphalt surfaces must be 'capped' with an aluminum cap. Plastic caps in asphalt surfaces will not be permitted.
- Brass screws will no longer be considered approved monuments. Instead, the Bernsten "Survey Mark" (BP1P or BP2), or the Mark-It (MPM-PFT or MPM-PFTS) monuments will be acceptable. We know of two methods of drilling the holes in an efficient manner. The use of a roto-hammer, or a Bosch 11225VSRH rechargeable drill.
- In concrete driveways, sidewalks, patios, etc., the Bernsten or Mark-It monuments are preferred. Iron rods with caps will be allowed, as long as they are flush with the surface.

Thank you for your cooperation in this matter, and please contact me with any questions you have about this, or any other concerns you may have regarding our office. Our phone number is (503) 588-5155.

G:\SURVEY\Checking\Forms\Misc Forms\Monuments_memo.doc