



DATE: June 17, 2013

TO: AREA LAND SURVEYORS

FROM: Benjamin D. Davidson, PLS, Technical Services Administrator

SUBJECT: Survey Control Data 2011 Adjustment

On **June 17, 2013**, the City of Knoxville's Survey Control System was adjusted to conform to the **NAD83 (2011)** system. This was completed as a merger and readjustment of the various state *High Accuracy Reference Network (HARN)* systems to the *Continuously Operating Reference Station (CORS)* system. To access the City's Survey Control System data, visit the following link:

<http://www.cityofknoxville.org/engineering/civil/surveypoints.asp>

Effect on Subdivision Plats

Section **44-92.2** of the *Knoxville-Knox County Minimum Subdivision Regulations* requires certain surveys to be tied and rotated to the City's Survey Control System. To clarify issues with this regulation, **Policy 17**, contained in **Appendix C** of the Department of Engineering's Land Development Manual (LDM) gives additional details. Previous information contained in *Policy 17* has been updated to reflect this change, and it is available on the Engineering Department's website at the following link:

<http://www.cityofknoxville.org/engineering/ldmanual/LD-EP17.pdf>

90 Day Grace Period

If it becomes necessary to revise the published coordinates of one or more existing control points, the revised coordinates may be used as soon as they are published. However, there is a **90 day grace period** before they must be used to comply with the *Minimum Subdivision Regulations*. Plats submitted to MPC more than ninety days after the date shown in the "Last Revision" field, which is contained in the published control point data, shall use those latest coordinates as the basis for the survey. The **90 day grace period** ends on **September 15, 2013**.

The same **90 day grace period** also applies to new control points. When first published, these new control points may also be used immediately. However, plats submitted to MPC more than ninety days after the date shown in the "Date Established" field in the latest published data shall use those new control points as the basis for the survey.

Future Changes

The Engineering Department continues to maintain and add new points to the City's Survey Control System. Users should monitor the Department's website for new control points, destroyed points, and possible changes to the published information. These changes may occur at any time and without any advance notice.