

Lee County, Iowa

Horizontal Datum: **NAD 83(2011)** - Vertical Datum: **NAVD 1988**

Iowa State Plane South Zone (1402)

Iowa Regional Coordinate System Zone 14 Burlington

US Survey Feet

2014

Point Name: **100**

Designation: Lee Co. GPS Control Pt. 2001-100 (Set by ASI in 2001)

NAD 83(NA2011) Latitude: **N40°27'53.88698"** Longitude: **W91°25'31.35659"**

NAVD 88 Ortho Height: **670.640sft** Ellip. Ht: **561.575sft** **Geoid12A**

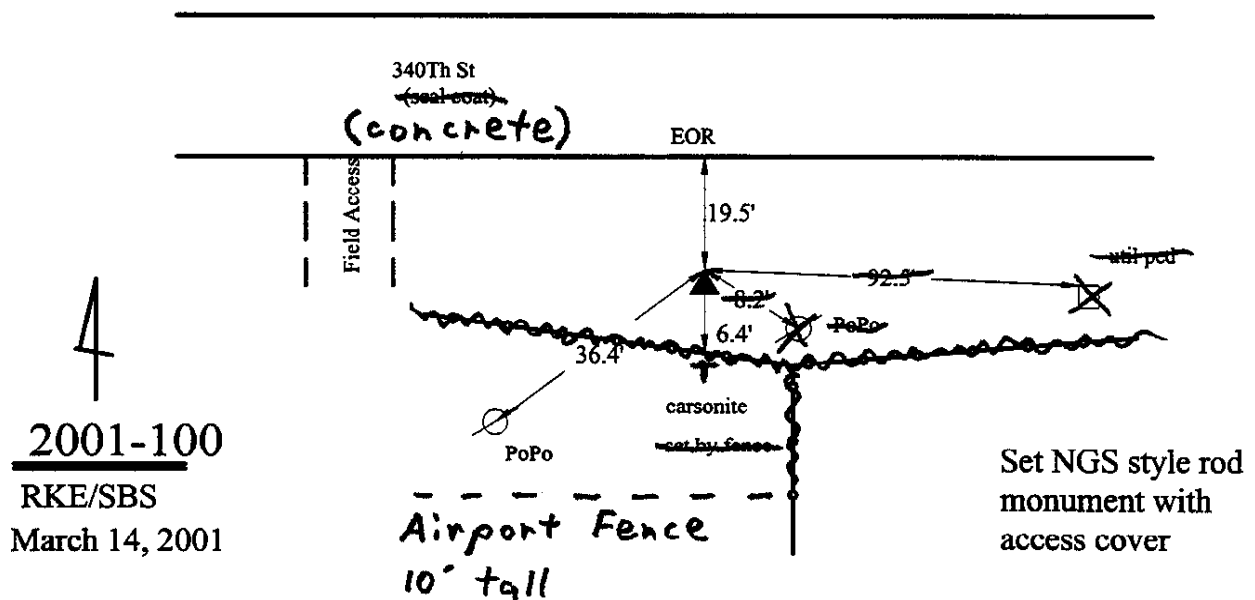
Iowa South Zone (1402) Northing: **176288.232sft** Easting: **2217650.578sft**

Mapping Angle: **1°22'00"** Combination Scale Factor: **1.0000034336**

laRCS Zone 14 Northing: **6278364.811sft** Easting: **24451199.890sft**

Mapping Angle: **-0°06'50"** Combination Scale Factor: **0.9999939234**

Monument Type: 5/8" dia. driven aluminum rod with a 2-1/2" dia. aluminum cap and permanent magnet encased in a 5" dia. PVC pipe with an aluminum access cover.



This document was prepared by DCI on December 17, 2014 for use by Lee County, Iowa