

**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: **142**

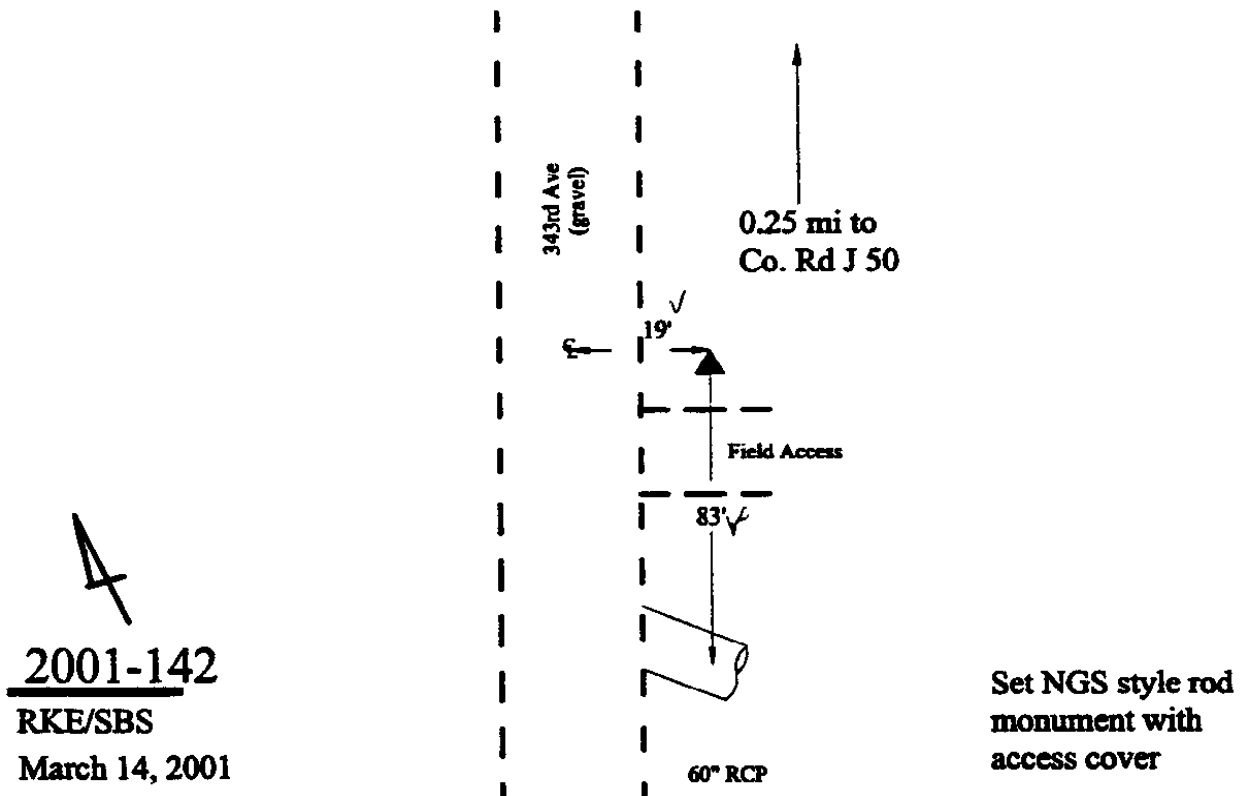
**Designation:** Lee Co. GPS Control Pt. 2001-142 (Set by ASI in 2001)

NAD 83(NA2011) Latitude: **N40°40'00.68490"** Longitude: **W91°15'15.52681"**  
 NAVD 88 Ortho Height: **551.640sft** Ellip. Ht: **442.433sft** **Geoid12A**

Iowa South Zone (1402) Northing: **250998.773sft** Easting: **2263337.695sft**  
 Mapping Angle: **1°28'45"** Combination Scale Factor: **0.9999704082**

IaRCS Zone 14 Northing: **6351870.021sft** Easting: **24498803.471sft**  
 Mapping Angle: **-0°00'10"** Combination Scale Factor: **0.9999968886**

**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*