

**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: **117**

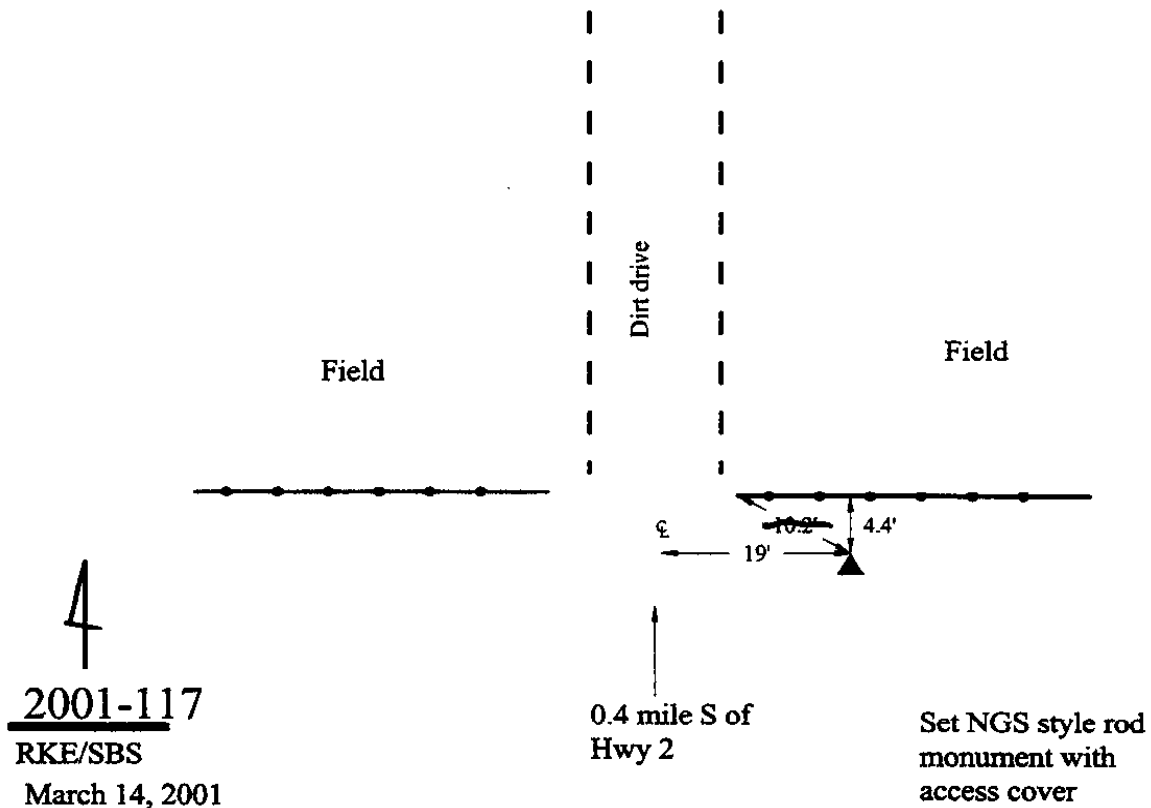
**Designation:** Lee Co. GPS Control Pt. 2001-117 (Set by ASI in 2001)

NAD 83(NA2011) Latitude: **N40°37'39.64932"** Longitude: **W91°25'51.44911"**  
NAVD 88 Ortho Height: **653.050sft** Ellip. Ht: **543.906sft** **Geoid12A**

Iowa South Zone (1402) Northing: **235514.525sft** Easting: **2214688.021sft**  
Mapping Angle: **1°21'46"** Combination Scale Factor: **0.9999721196**

IaRCS Zone 14 Northing: **6337648.310sft** Easting: **24449768.566sft**  
Mapping Angle: **-0°07'04"** Combination Scale Factor: **0.9999949287**

**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*