

**Louisa County, Iowa**  
Horizontal Datum: **NAD 83(2011)** - Vertical Datum: **NAVD 1988**  
Iowa State Plane South Zone (1402)  
Iowa Regional Coordinate System Zone 14 Burlington TM  
US Survey Feet  
**2015**

Point Name: **801**

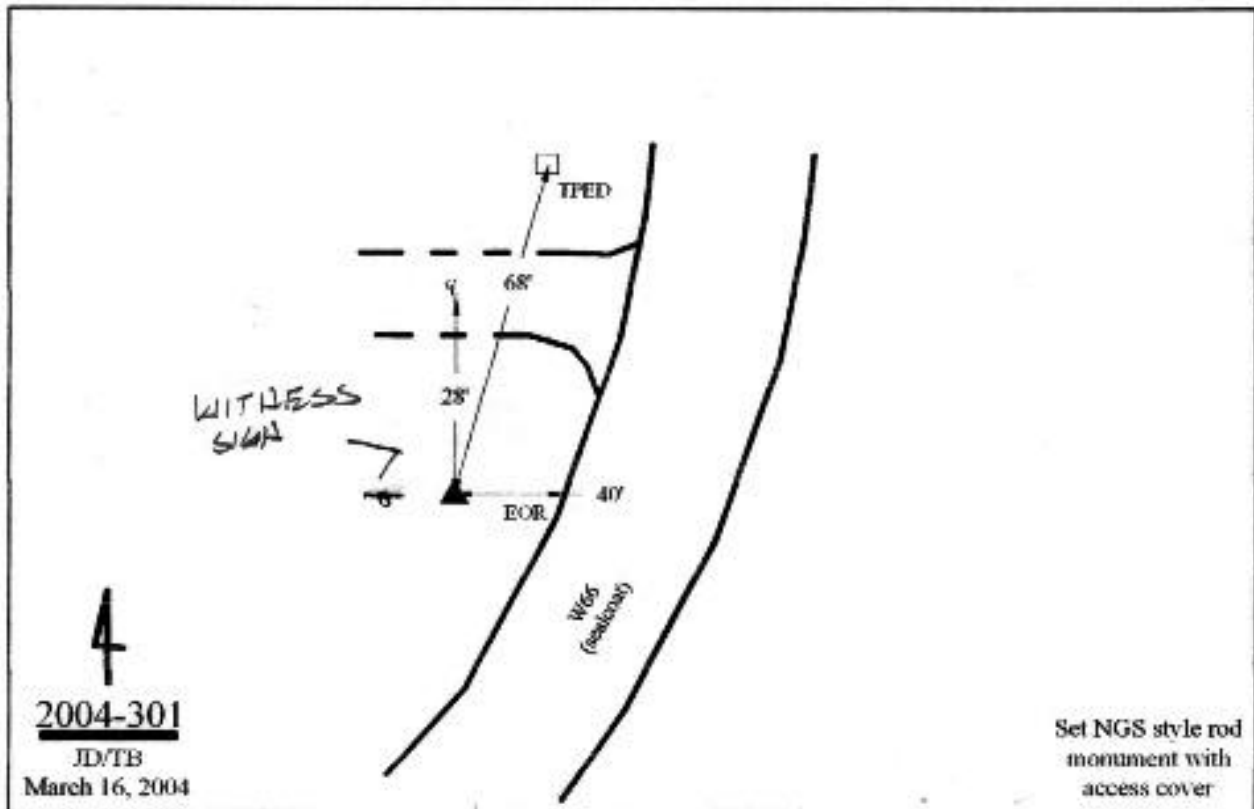
**Designation:** 2004-301 Henry Co GPS Control Pt. (Set by ASI in 2004)

NAD 83(NA2011) Latitude: **N41°09'42.36323"** Longitude: **W91°26'02.75492"**  
NAVD 88 Ortho Height: **724.290** sft Ellip. Ht: **615.991**sft **Geoid12A**

Iowa South Zone (1402) Northing: **430023.109**sft Easting: **2209195.461**sft  
Mapping Angle: **1°21'39"** Combination Scale Factor: **0.999919210**

IaRCS Zone 14 Northing: **6532244.533**sft Easting: **24449306.143**sft  
Mapping Angle: **-00° 07' 16"** Combination Scale Factor: **0.999991431**

**Monument Type:** Berntsen Top Security Rod Monument with a 2-1/2" dia. domed survey cap and permanent magnet encased in a 5" dia. PVC pipe with a NGS style aluminum access cover.



*This document was prepared by Dan Corbin, Inc. on February 26, 2015 for Louisa County, Iowa*