

**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: **48**

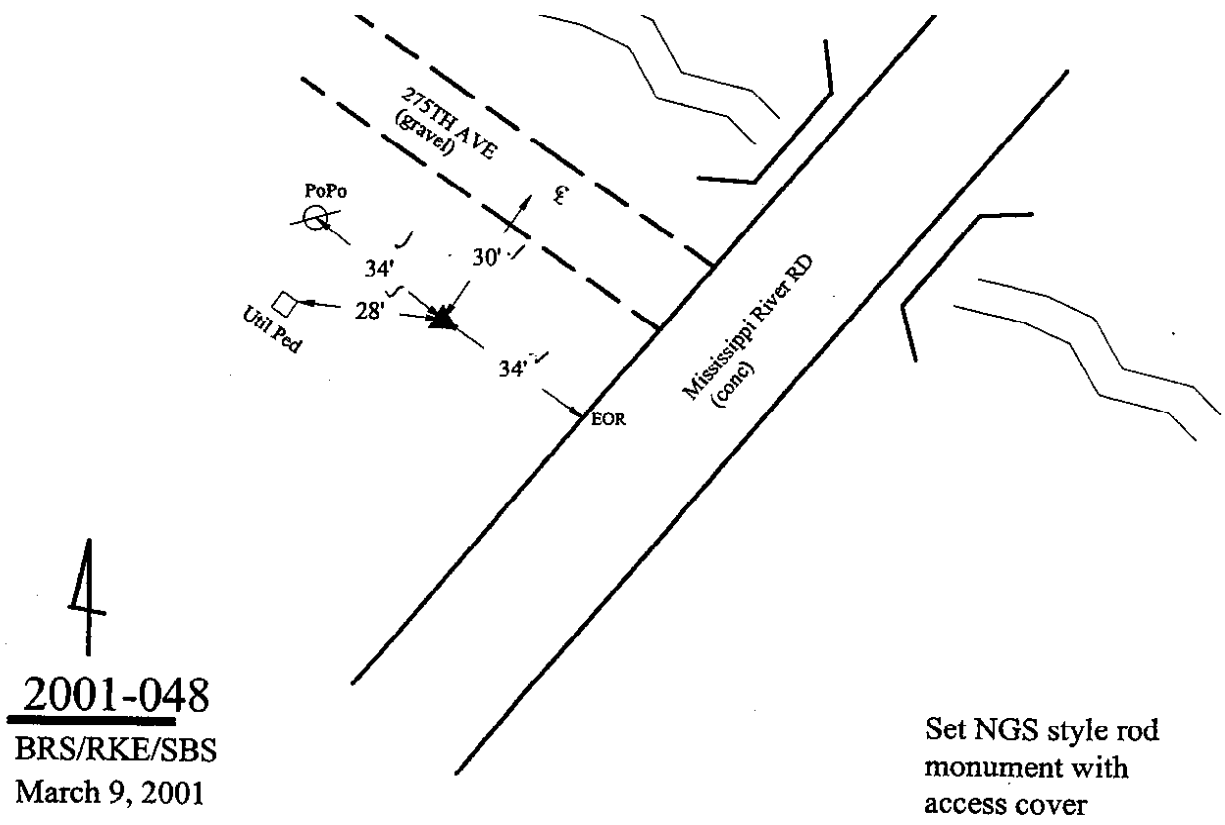
**Designation:** Lee Co. GPS Control Pt. 2001-048 (Set by ASI in 2001)

NAD 83(NA2011) Latitude: **N40°27'57.94561"** Longitude: **W91°23'10.35284"**  
NAVD 88 Ortho Height: **529.960sft** Ellip. Ht: **420.855sft** **Geoid12A**

Iowa South Zone (1402) Northing: **176961.228sft** Easting: **2228536.321sft**  
Mapping Angle: **1°23'32"** Combination Scale Factor: **1.0000098986**

IaRCS Zone 14 Northing: **6278756.314sft** Easting: **24462099.279sft**  
Mapping Angle: **-0°05'18"** Combination Scale Factor: **0.9999995584**

**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*