

**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: **101**

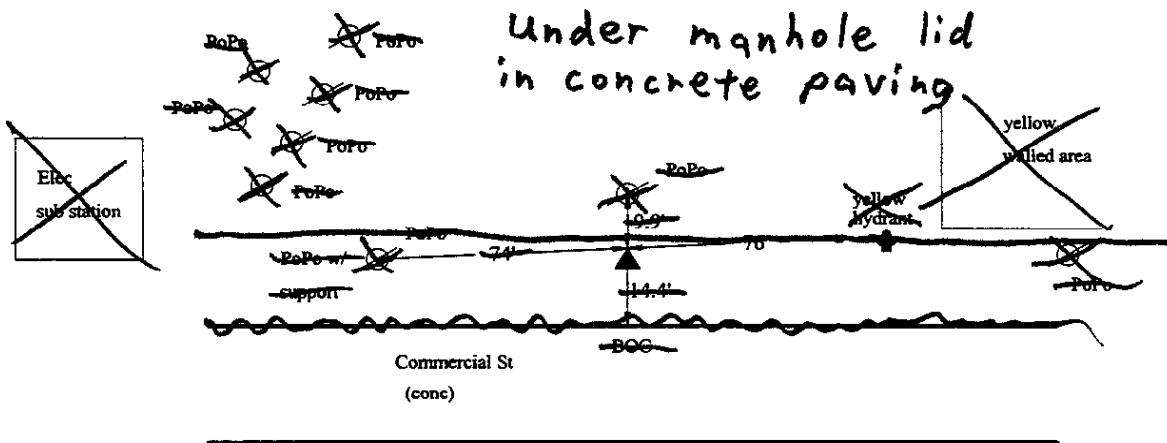
**Designation:** Lee Co. GPS Control Pt. 2001-101 (Set by ASI in 2001)

NAD 83(NA2011) Latitude: **N40°23'10.35119"** Longitude: **W91°24'35.82318"**  
NAVD 88 Ortho Height: **497.130sft** Ellip. Ht: **388.262sft** **Geoid12A**

Iowa South Zone (1402) Northing: **147704.867sft** Easting: **2222631.212sft**  
Mapping Angle: **1°22'36"** Combination Scale Factor: **1.0000301252**

laRCS Zone 14 Northing: **6249662.854sft** Easting: **24455440.350sft**  
Mapping Angle: **-0°06'13"** Combination Scale Factor: **1.0000017413**

**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.



4

**2001-101**  
RKE/SBS  
March 14, 2001

⊗  
PoPo

Set NGS style rod monument with access cover

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