

Woodbury County, Iowa

Horizontal Datum: **NAD 83(2011)** - Vertical Datum: **NAVD 1988**

Iowa State Plane North Zone (1401)

Iowa Regional Coordinate System Zone 4 Sioux City-Iowa Falls LCC

US Survey Feet

2015

Point Name: **8125 (Replaces 8008)**

GPS No. (1998): **N/A**

Designation: 8125 GPS Control Pt. (Set by DCI in 2012)

NAD 83(NA2011) Latitude: **N42°12'44.46512"**

Longitude: **W95°43'44.96461"**

NAVD 88 Ortho Height: **1196.439sft**

Ellip. Ht: **1105.085sft**

Geoid09

Iowa North Zone (1401) Northing: **3548391.597sft**

Easting: **4317424.363sft**

Mapping Angle: **-1°30'39"**

Combination Scale Factor: **0.999924021**

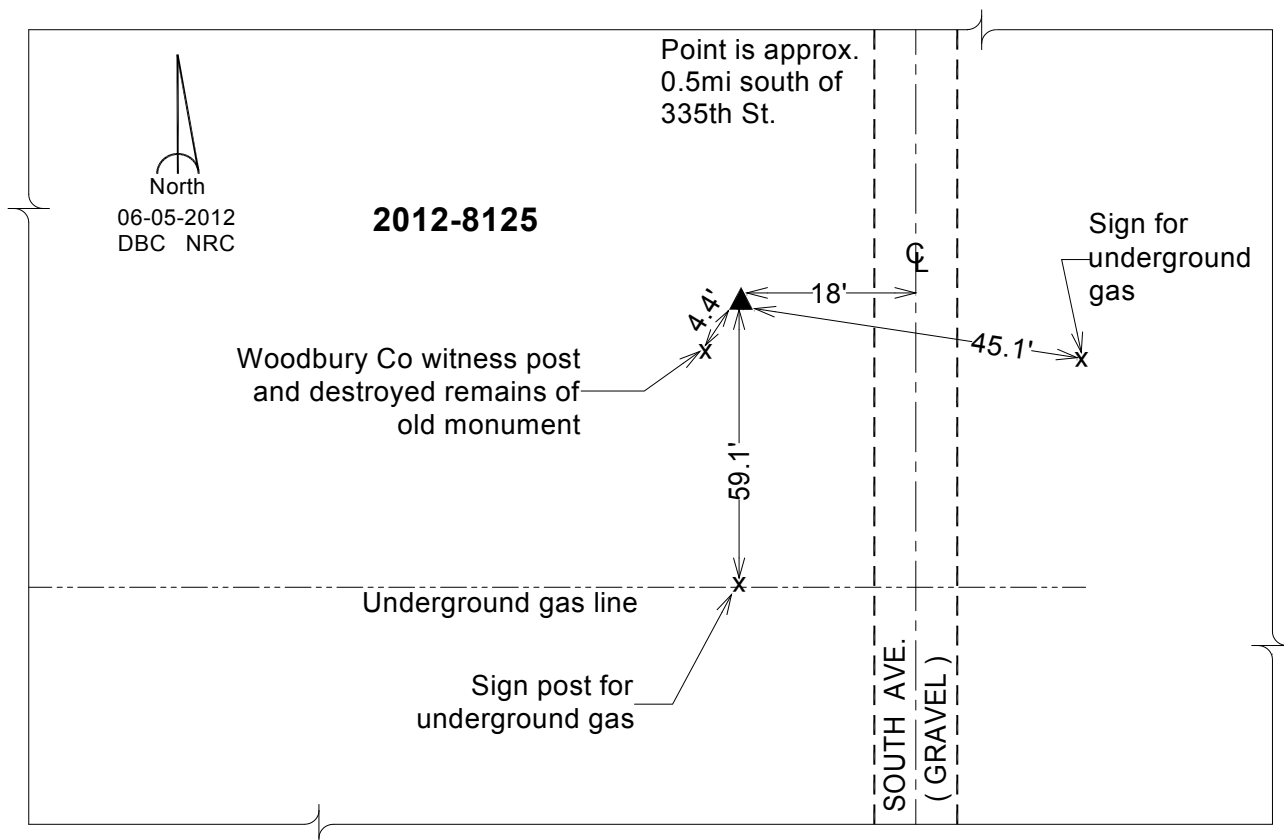
laRCS Zone 4 Northing: **8484299.179sft**

Easting: **14257298.736sft**

Mapping Angle: **-00° 36' 20"**

Combination Scale Factor: **1.000007683**

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 March 6, 2015 for Woodbury County, Iowa.