

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: **809**

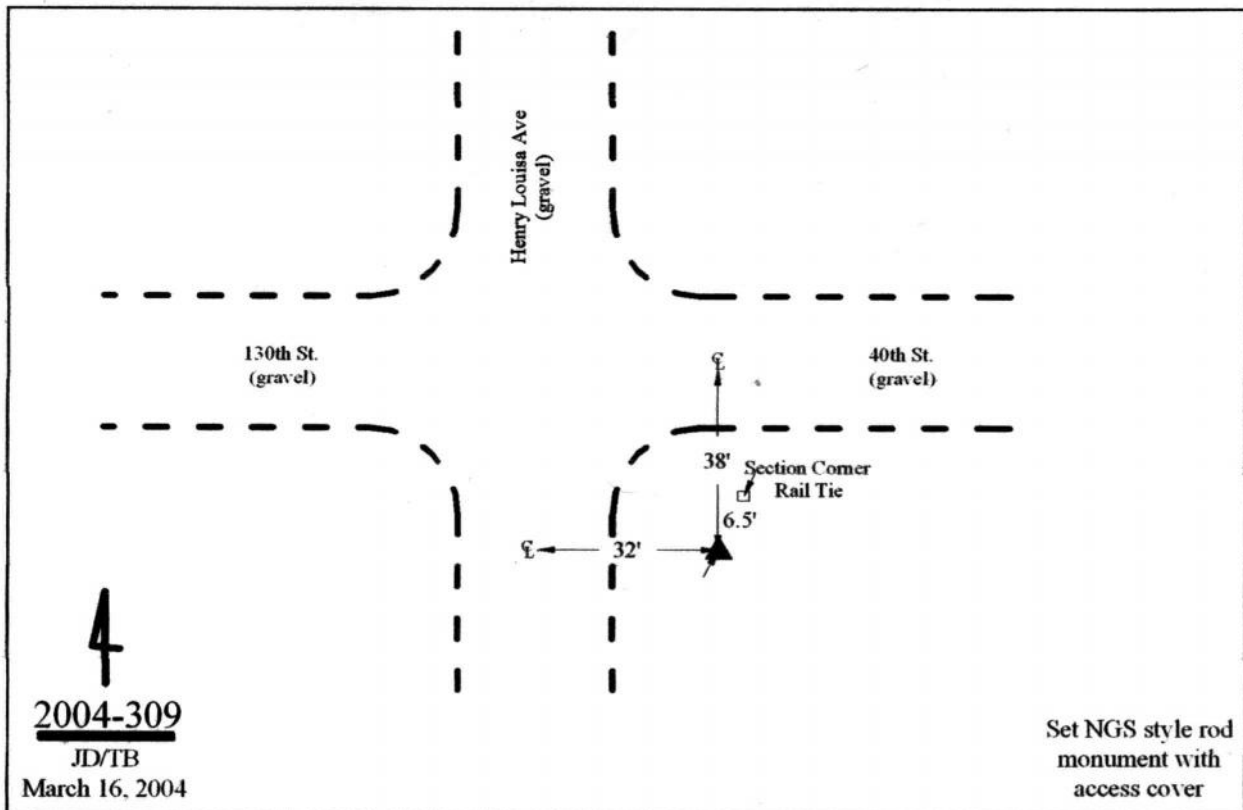
Designation: 2004-309 Henry Co GPS Control Pt. (Set by ASI in 2004)

NAD 83(NA2011) Latitude: **N41°07'03.33157"** Longitude: **W91°22'13.40142"**
NAVD 88 Ortho Height: **707.280** sft Ellip. Ht: **598.824**sft **Geoid12A**

Iowa South Zone (1402) Northing: **414356.077**sft Easting: **2227126.307**sft
Mapping Angle: **1°24'10"** Combination Scale Factor: **0.999920849**

IaRCS Zone 14 Northing: **6516117.865**sft Easting: **24466827.054**sft
Mapping Angle: **-00° 04' 45"** Combination Scale Factor: **0.999990573**

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