

**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: **167**

**Designation:** 96-167 Washington Co GPS Control Pt. (set by ASI in 1996)

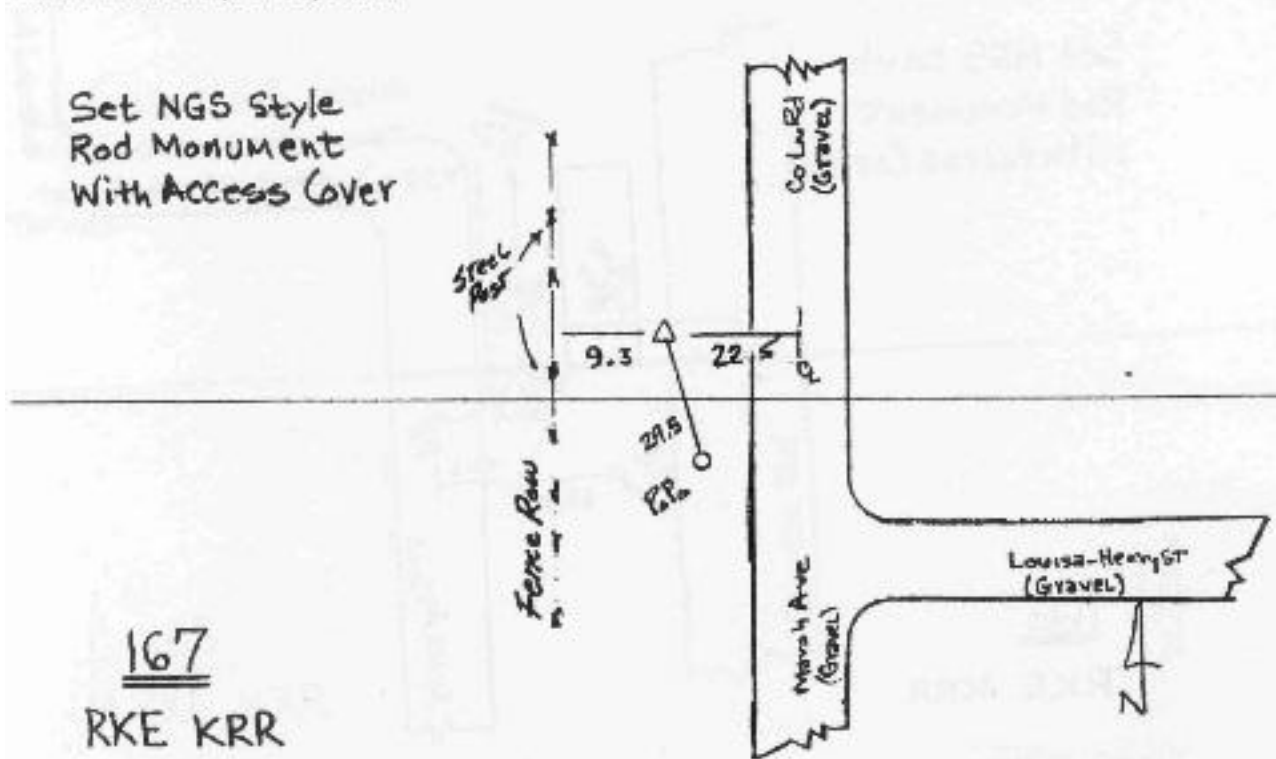
NAD 83(NA2011) Latitude: **N41°09'45.35297"** Longitude: **W91°29'08.97701"**  
 NAVD 88 Ortho Height: **691.440** sft Ellip. Ht: **583.205**sft **Geoid12A**

Iowa South Zone (1402) Northing: **429991.591**sft Easting: **2194949.311**sft  
 Mapping Angle: **1°19'36"** Combination Scale Factor: **0.999920764**

IaRCS Zone 14 Northing: **6532581.490**sft Easting: **24435062.900**sft  
 Mapping Angle: **-00° 09' 19"** Combination Scale Factor: **0.999994883**

**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.

To Reach: 25 ft. West of Louisa-Washington Rd., 75 ft. North of Louisa-Henry St. Near the S.E. corner of Sec 36, T74N,R6W.



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