

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: **142**

Designation: 96-142 Washington Co GPS Control Pt. (set by ASI in 1996)

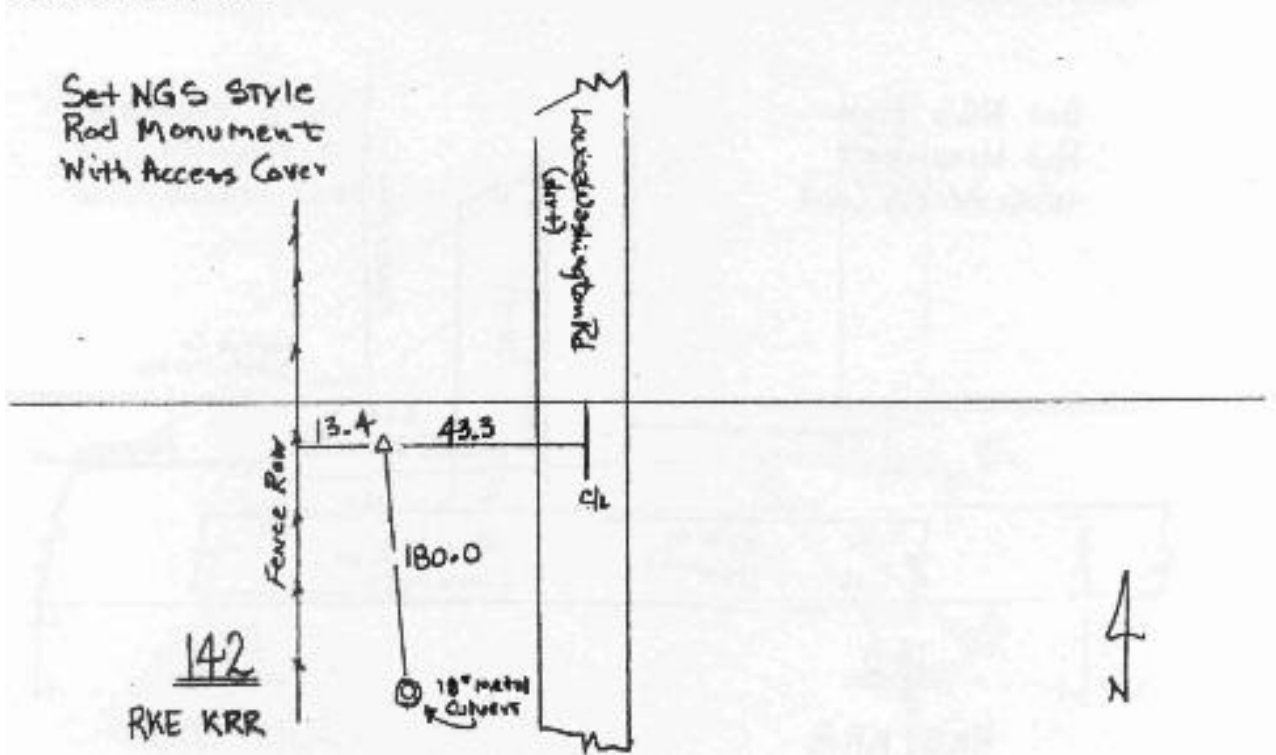
NAD 83(NA2011) Latitude: **N41°16'45.46912"** Longitude: **W91°29'06.89820"**
NAVD 88 Ortho Height: **700.590** sft Ellip. Ht: **592.658**sft **Geoid12A**

Iowa South Zone (1402) Northing: **472502.499**sft Easting: **2194123.510**sft
Mapping Angle: **1°19'38"** Combination Scale Factor: **0.999921024**

IaRCS Zone 14 Northing: **6575102.690**sft Easting: **24435336.954**sft
Mapping Angle: **-00° 09' 19"** Combination Scale Factor: **0.999994390**

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: 45 ft. West of Louisa-Washington Rd, 1000 ft. South of 255th St. Near the S.E. corner of Sec. 24, T75N, R6W.



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