

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: **36**

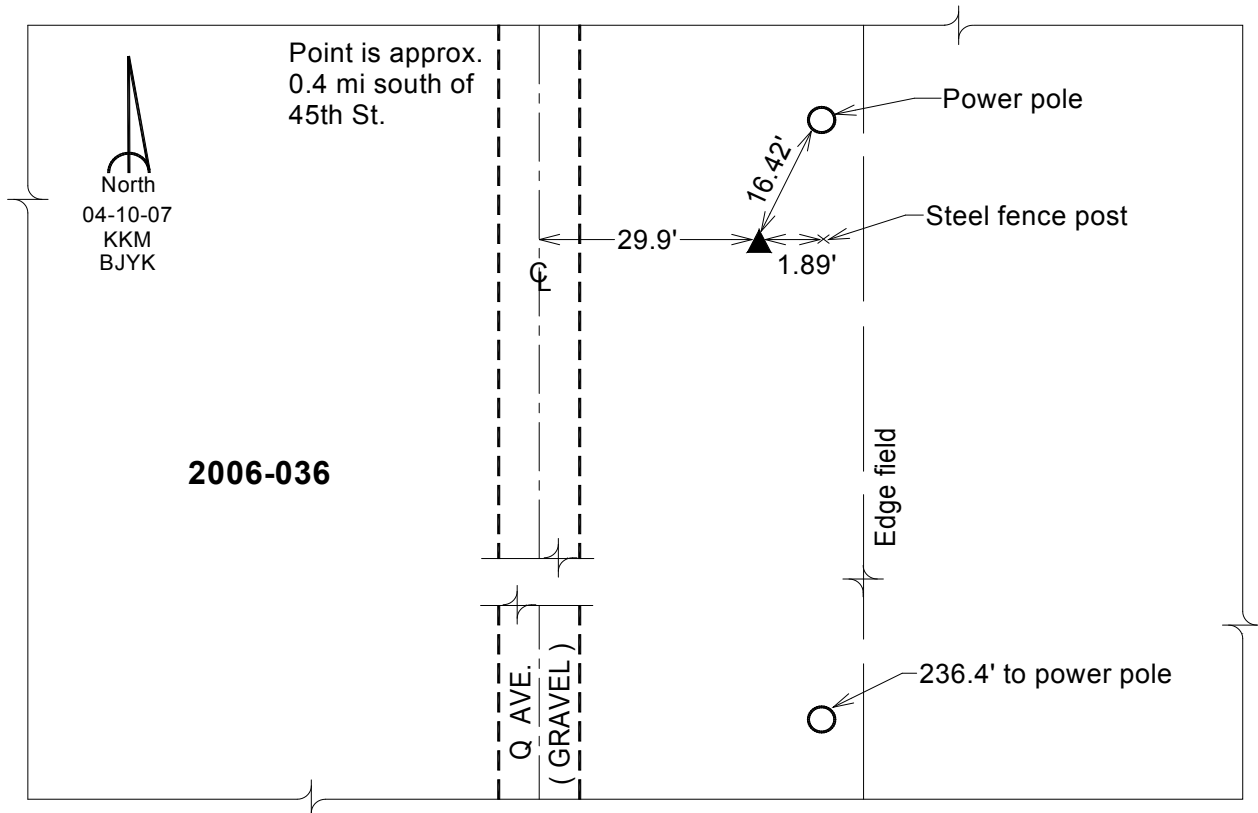
Designation: 2006-036 Louisa Co GPS Control Pt.

NAD 83(NA2011) Latitude: **N41°07'10.33314"** Longitude: **W91°18'32.47073"**
NAVD 88 Ortho Height: **796.700** sft Ellip. Ht: **688.209**sft **Geoid12A**

Iowa South Zone (1402) Northing: **415484.355**sft Easting: **2244012.324**sft
Mapping Angle: **1°26'36"** Combination Scale Factor: **0.999916535**

IaRCS Zone 14 Northing: **6516809.098**sft Easting: **24483737.775**sft
Mapping Angle: **-00° 02' 20"** Combination Scale Factor: **0.999985336**

Monument Type: Berntsen Top Security Rod Monument with a 2-1/2" dia. domed survey cap and permanent magnet encased in a white 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