

**Fremont County, Iowa**

Horizontal Datum: **NAD 83(2011)** - Vertical Datum: **NAVD 1988**  
Iowa State Plane South Zone (1402)  
Iowa Regional Coordinate System Zone 6 Council Bluffs  
US Survey Feet  
**2015**

Point Name: **4**

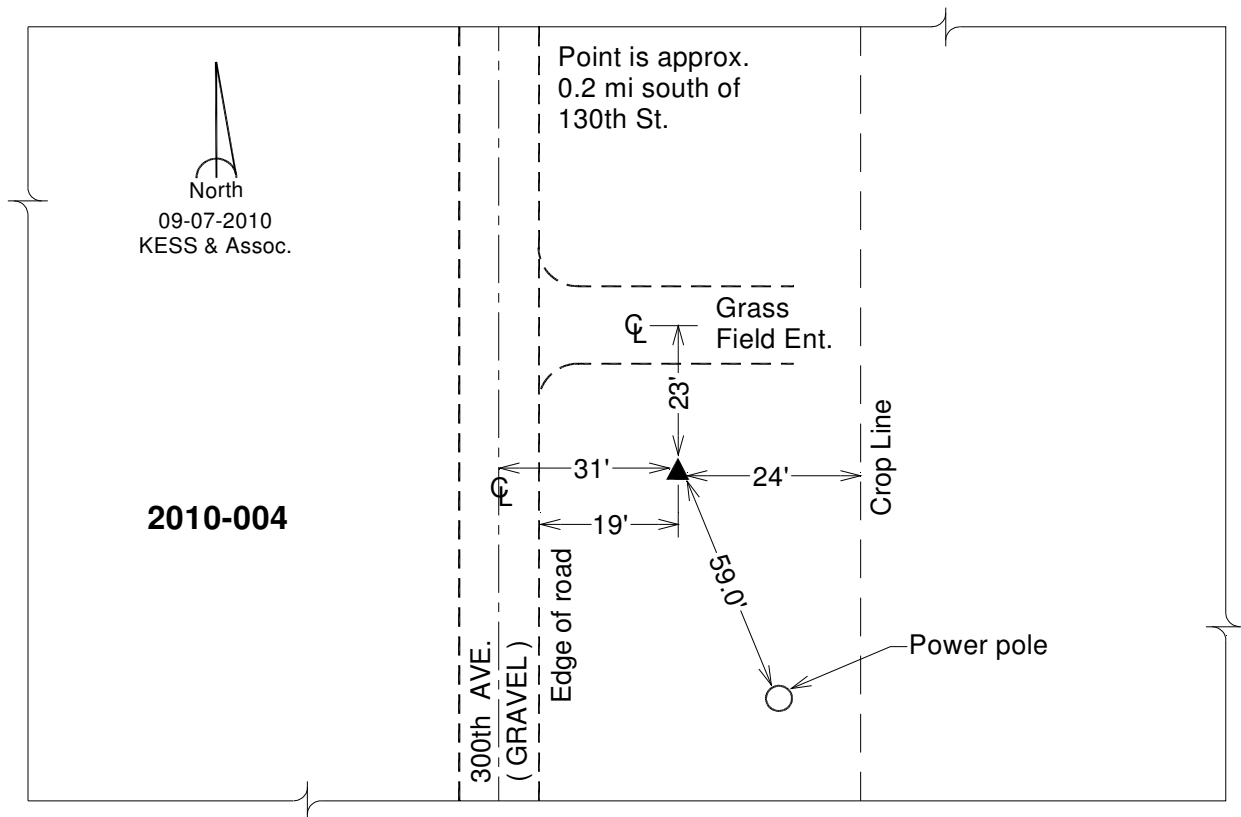
**Designation:** 2010-004 Fremont Co GPS Control Pt (Set by DCI in 2010)

NAD 83(NA2011) Latitude: **N40°51'20.41943"** Longitude: **W95°36'50.09444"**  
NAVD 88 Ortho Height: **1099.910sft** Ellip. Ht: **1003.666sft** **Geoid12A**

Iowa South Zone (1402) Northing: **318852.781sft** Easting: **1055711.448sft**  
Mapping Angle: **-1°23'33"** Combination Scale Factor: **0.999918527**

IaRCS Zone 6 Northing: **6820690.207sft** Easting: **16533036.521sft**  
Mapping Angle: **0°04'41"** Combination Scale Factor: **0.999992353**

**Monument Type:** Berntsen 3/4" 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 alum. access cover.



*This document was prepared by DCI on January 9, 2015 for use by Fremont County, Iowa*