

**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: **40**

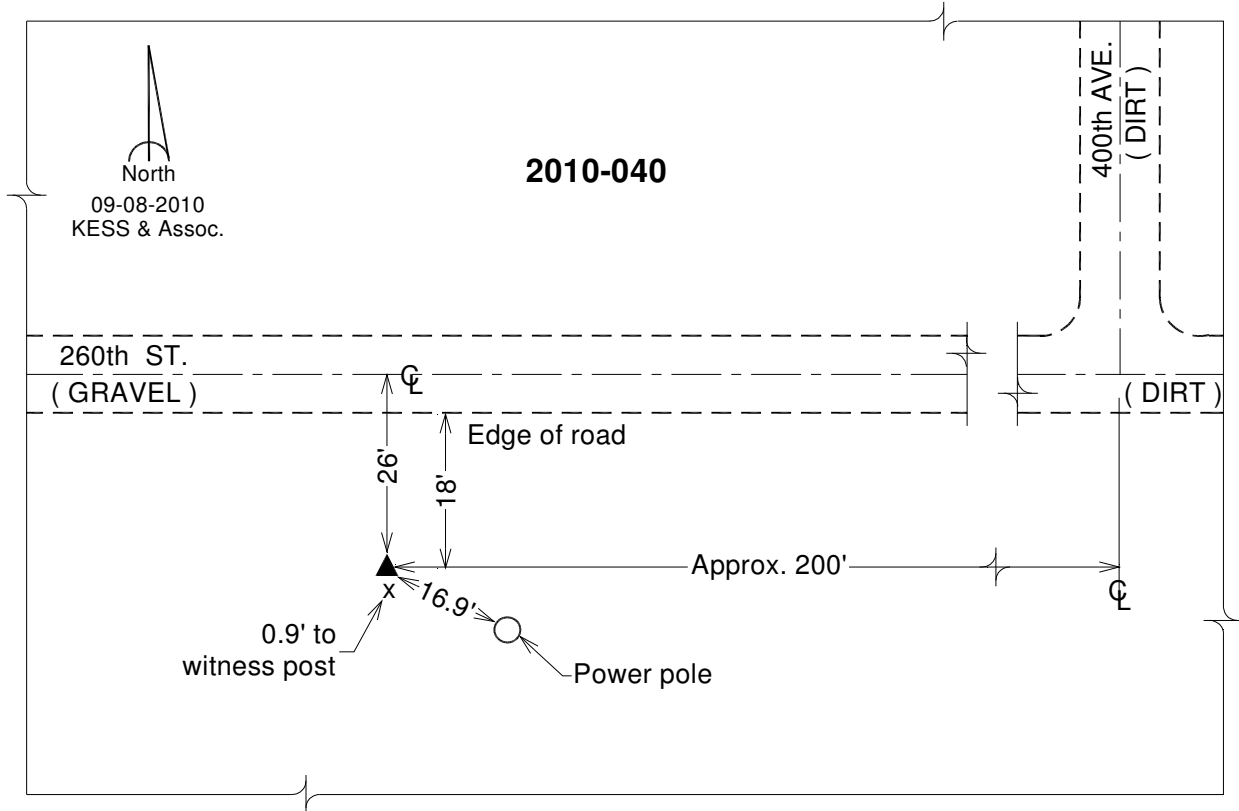
**Designation:** 2010-040 Fremont Co GPS Control Pt (Set by DCI in 2010)

NAD 83(NA2011) Latitude: **N40°40'14.24040"** Longitude: **W95°25'54.70729"**  
NAVD 88 Ortho Height: **1061.946sft** Ellip. Ht: **961.904sft** **Geoid12A**

Iowa South Zone (1402) Northing: **250279.851sft** Easting: **1104560.819sft**  
Mapping Angle: **-1°16'21"** Combination Scale Factor: **0.999945015**

IaRCS Zone 6 Northing: **6753388.473sft** Easting: **16583632.080sft**  
Mapping Angle: **0°11'47"** Combination Scale Factor: **1.000001092**

**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*