

**Mills 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  
**2016**

Point Name: **45**

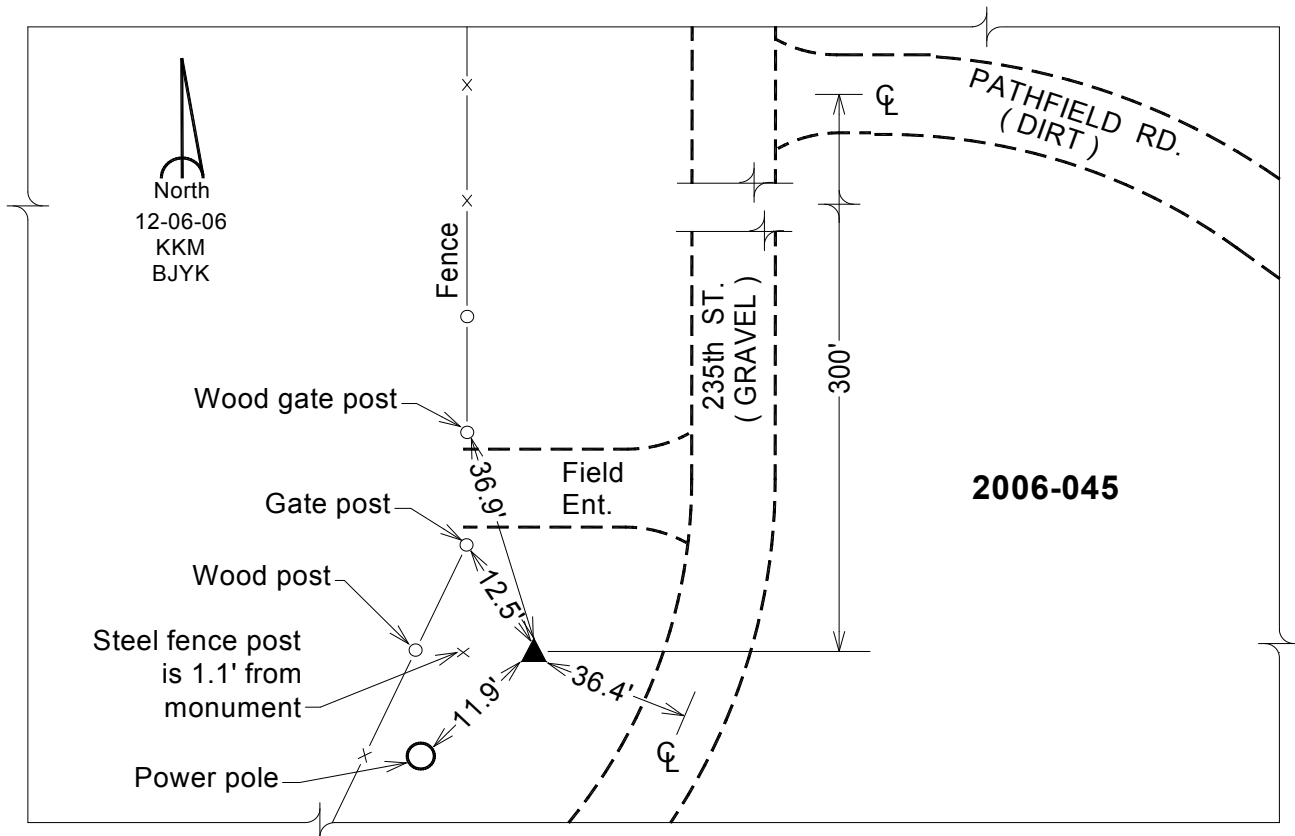
**Designation:** 2006-045 Mills Co GPS Control Pt.

NAD 83(NA2011) Latitude: **N40°56'55.21651"** Longitude: **W95°43'40.77501"**  
NAVD 88 Ortho Height: **1222.220sft** Ellip. Ht: **1129.867sft** Geoid12A

**Iowa South Zone (1402)** Northing: **353511.523sft** Easting: **1025032.186sft**  
Mapping Angle: **-1°28'03"** Combination Scale Factor: **0.999904097**

**laRCS Zone 6** Northing: **6854552.670sft** Easting: **16501475.295sft**  
Mapping Angle: **00° 00' 13"** Combination Scale Factor: **0.999984879**

**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 8, 2016 for Mills County, Iowa.*