

**Mitchell County, Iowa**  
Iowa North Zone (1401)  
Horiz. Datum: NAD83(1996)  
Vert. Datum: NAVD 1988  
US Survey Feet  
**2006**

Point Name: **646**

**Designation:** 2005-646 Mitchell Co GPS Control Point

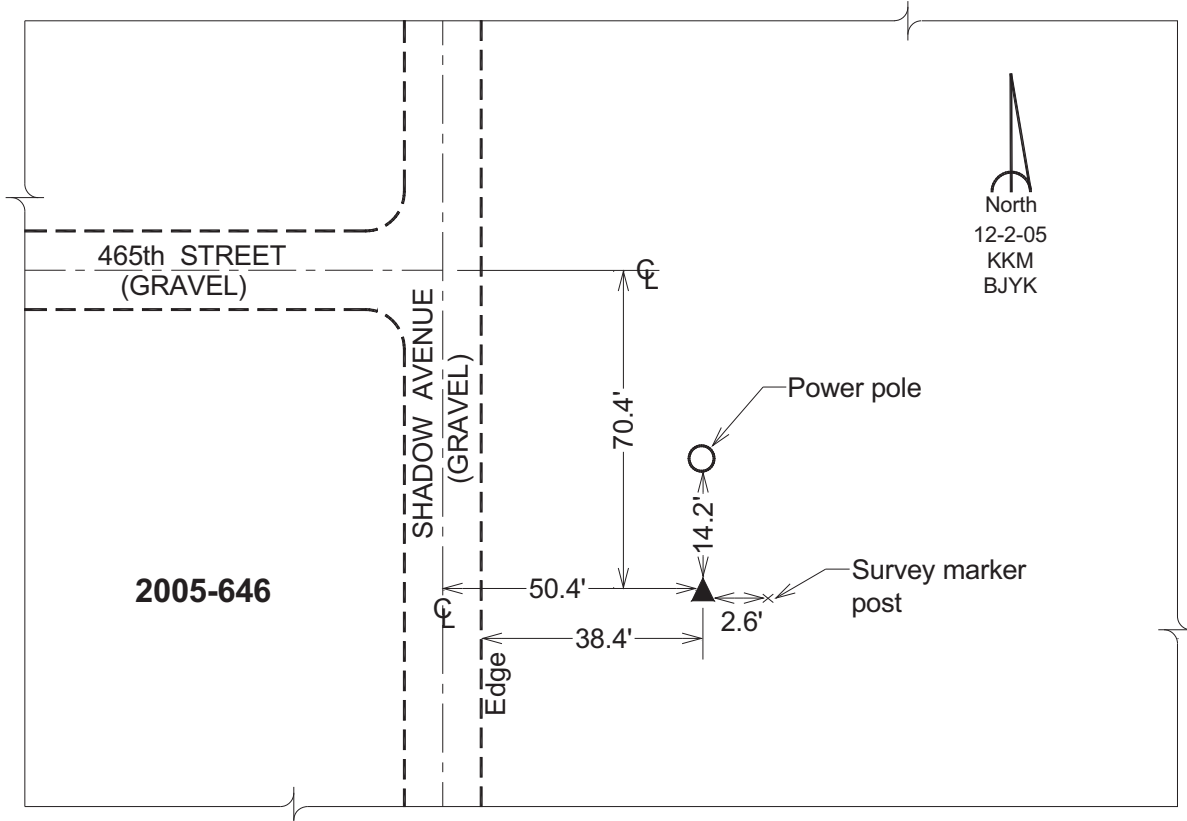
Northing: **3987375.89sft** Easting: **5141093.79sft**

Orthometric Height: **1272.84sft** Ellipsoid Height: **1174.63sft** **Geoid03**

Latitude: **43°26'08.67258"N** Longitude: **92°40'20.51789"W**

Mapping Angle: **0°33'39"** Combination Scale Factor: **0.99997924**

**Monument Type:** Berntsen Top Security Rod Monument with a 2-1/2" dia. domed survey cap and permanent magnet encased in a 6" dia. PVC pipe with a NGS style aluminum access cover.



*This document was prepared by DCI and GBC for use by Mitchell County, Iowa.*