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

Point Name: **533**

**Designation:** (W49) 2005-533 Kossuth Co GPS Control Point (Set by DCI in 2005)

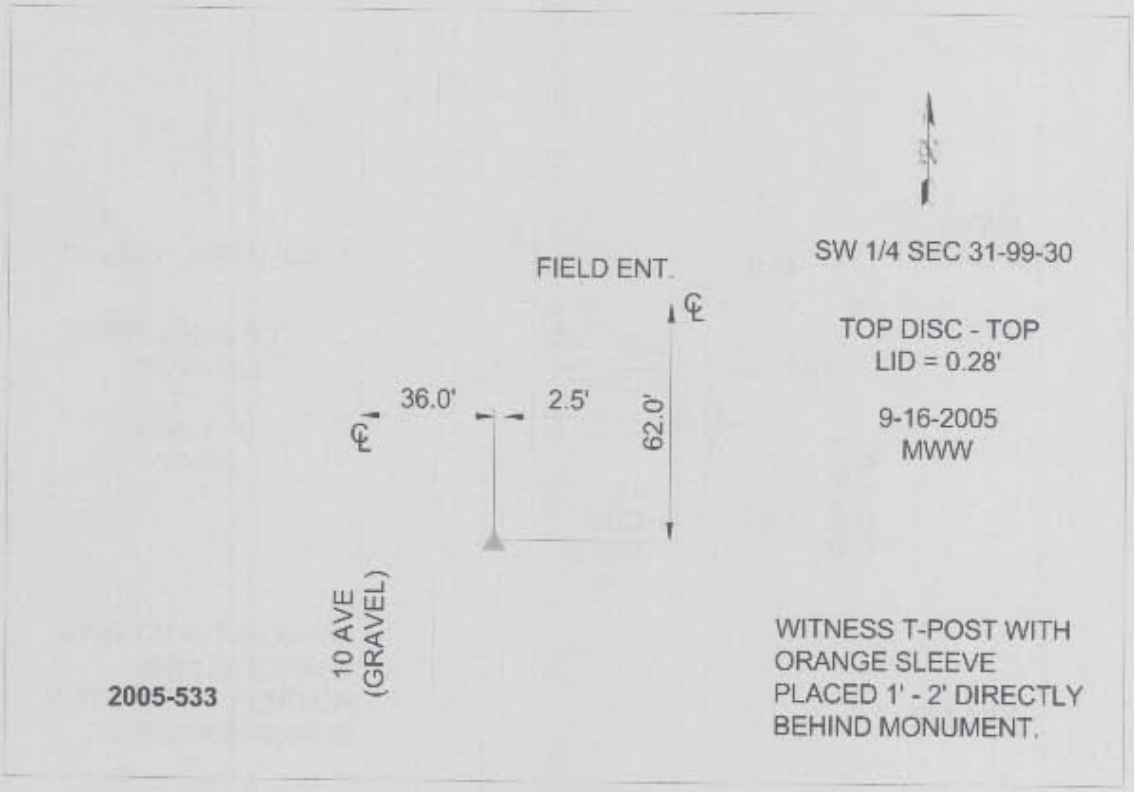
Northing: **3955939.10**sft Easting: **4670508.81**sft

Orthometric Height: **1211.19**sft Ellipsoid Height: **1117.95**sft **Geoid03**

Latitude: **43°20'55.01724"N** Longitude: **94°26'33.44309"W**

Mapping Angle: **-0°38'20"** Combination Scale Factor: **0.99996266**

**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 Emmet County, Iowa.*