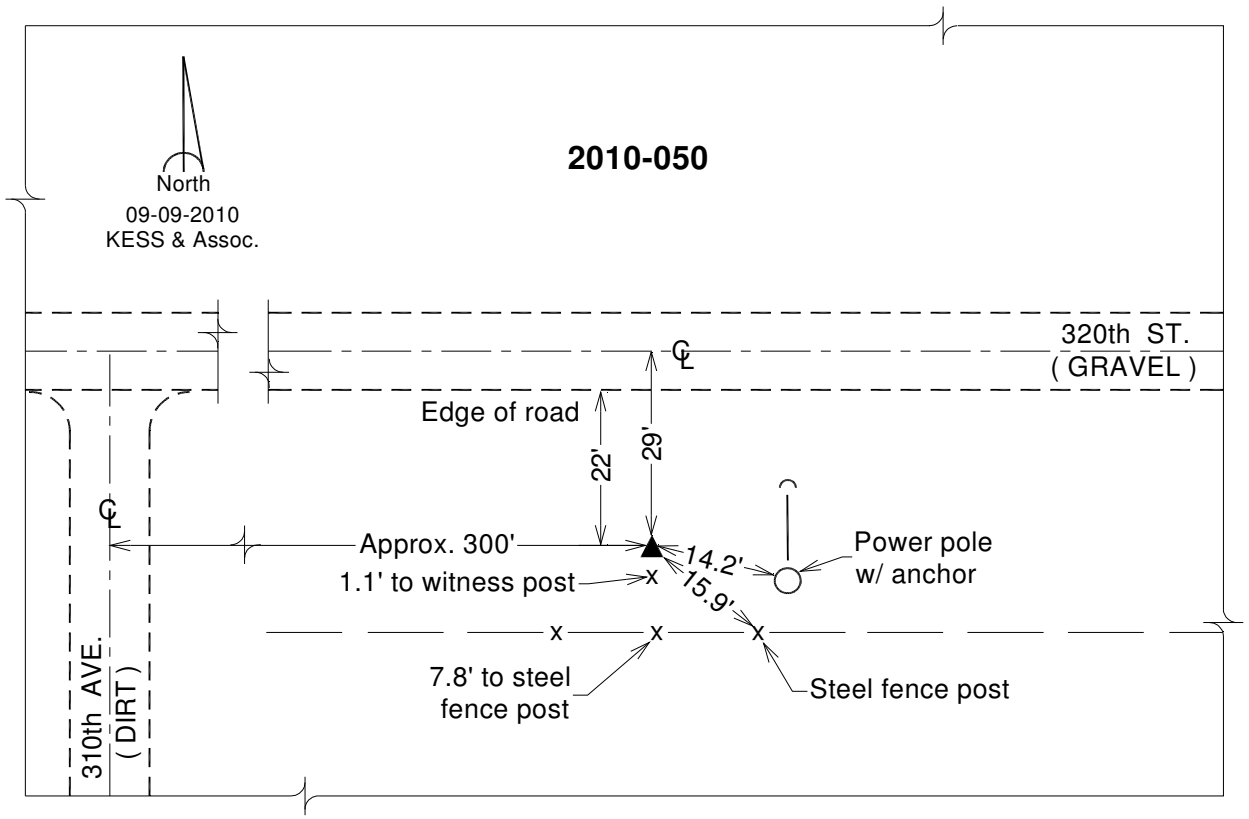
Fremont County, Iowa
Horizontal Datum: **NAD 83(2011)** - Vertical Datum: **NAVD 1988**
Iowa State Plane South Zone (1402)
Iowa Regional Coordinate System Zone 6 Council Bluffs
US Survey Feet
2015

Point Name: **50**
Designation: 2010-050 Fremont Co GPS Control Pt (Set by DCI in 2010)

NAD 83(NA2011) Latitude: **N40°35'06.64932"** Longitude: **W95°36'03.27127"**
NAVD 88 Ortho Height: **1079.656**sft Ellip. Ht: **980.671**sft **Geoid12A**

Iowa South Zone (1402) Northing: **220247.231**sft Easting: **1056928.316**sft
Mapping Angle: **-1°23'02"** Combination Scale Factor: **0.999958910**

IaRCS Zone 6 Northing: **6722142.811**sft Easting: **16536783.291**sft
Mapping Angle: **0°05'10"** Combination Scale Factor: **0.999993749**

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.