Cedar County, Iowa
Horizontal Datum: **NAD 83(2011)** - Vertical Datum: **NAVD 1988**
Iowa State Plane South Zone (1402)
Iowa Regional Coordinate System, Zone 10. Cedar Rapids (LCC)
US Survey Feet
2015

Point Name: **31**

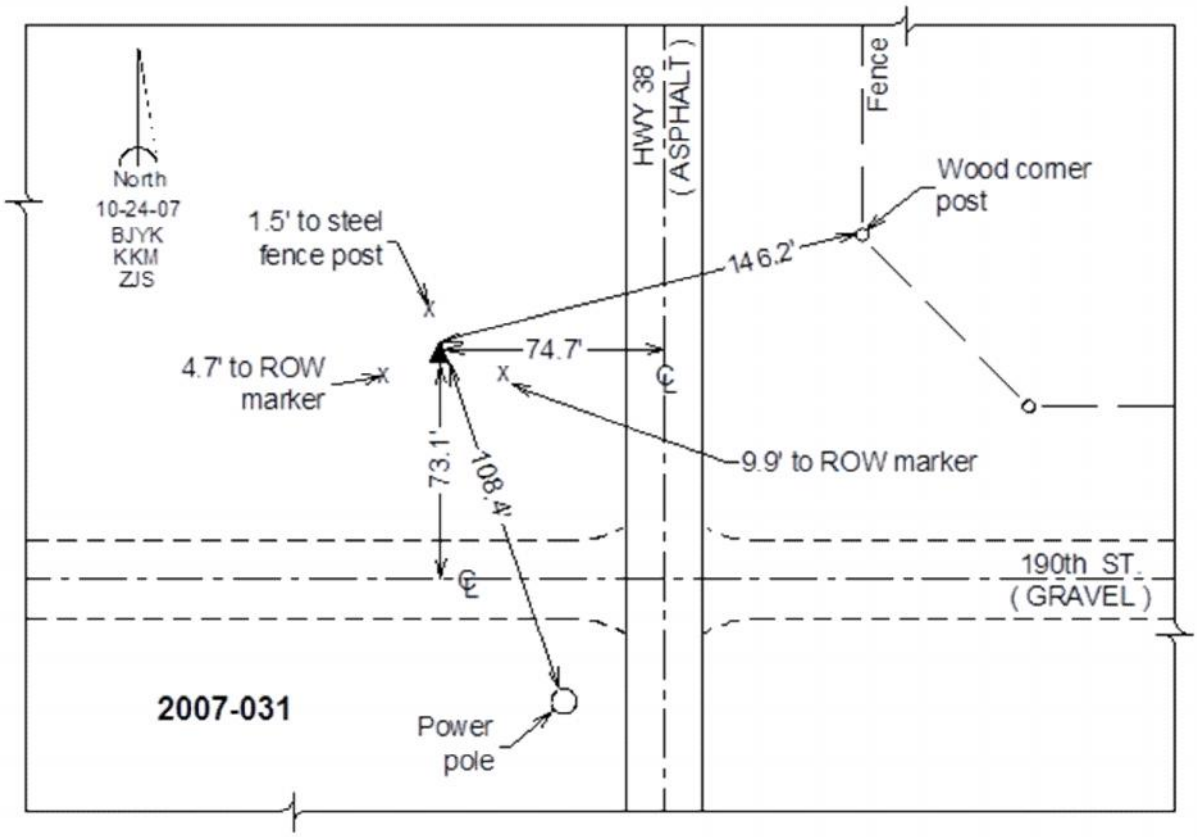
Designation: 2007-031 Cedar Co GPS Control Pt

NAD 83(NA2011) Latitude: **N41°48'56.84503"** Longitude: **W91°07'57.74503"**
NAVD 88 Ortho Height: **833.17**sft Ellip. Ht: **726.16**sft **Geoid12A**

Iowa South Zone (1402) Northing: **670354.43**sft Easting: **2285669.86**sft
Mapping Angle: **1°33'34"** Combination Scale Factor: **0.999971275**

IaRCS Zone 10 Northing: **7994059.536**sft Easting: **20645560.514**sft
Mapping Angle: **00° 21' 22"** Combination Scale Factor: **0.999985267**

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 Dan Corbin, Inc. on September 30, 2015 for Cedar County, Iowa.