

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: **38**

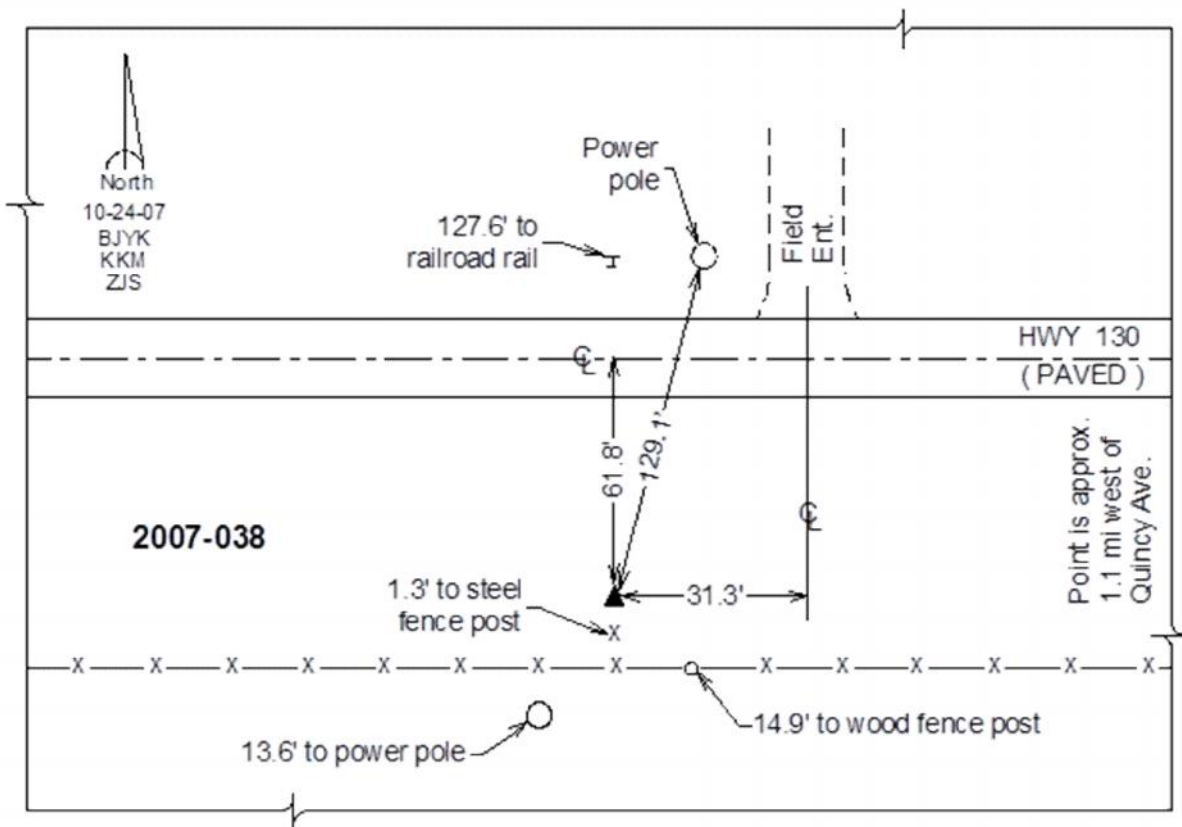
Designation: 2007-038 Cedar Co GPS Control Pt

NAD 83(NA2011) Latitude: **N41°46'17.98439"** Longitude: **W91°04'34.93748"**
 NAVD 88 Ortho Height: **754.95sft** Ellip. Ht: **647.86sft** **Geoid12A**

Iowa South Zone (1402) Northing: **654703.30sft** Easting: **2301469.27sft**
 Mapping Angle: **1°35'47"** Combination Scale Factor: **0.999967036**

IaRCS Zone 10 Northing: **7978079.864sft** Easting: **20661028.145sft**
 Mapping Angle: **00° 23' 37"** Combination Scale Factor: **0.999989547**

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.