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: **18**

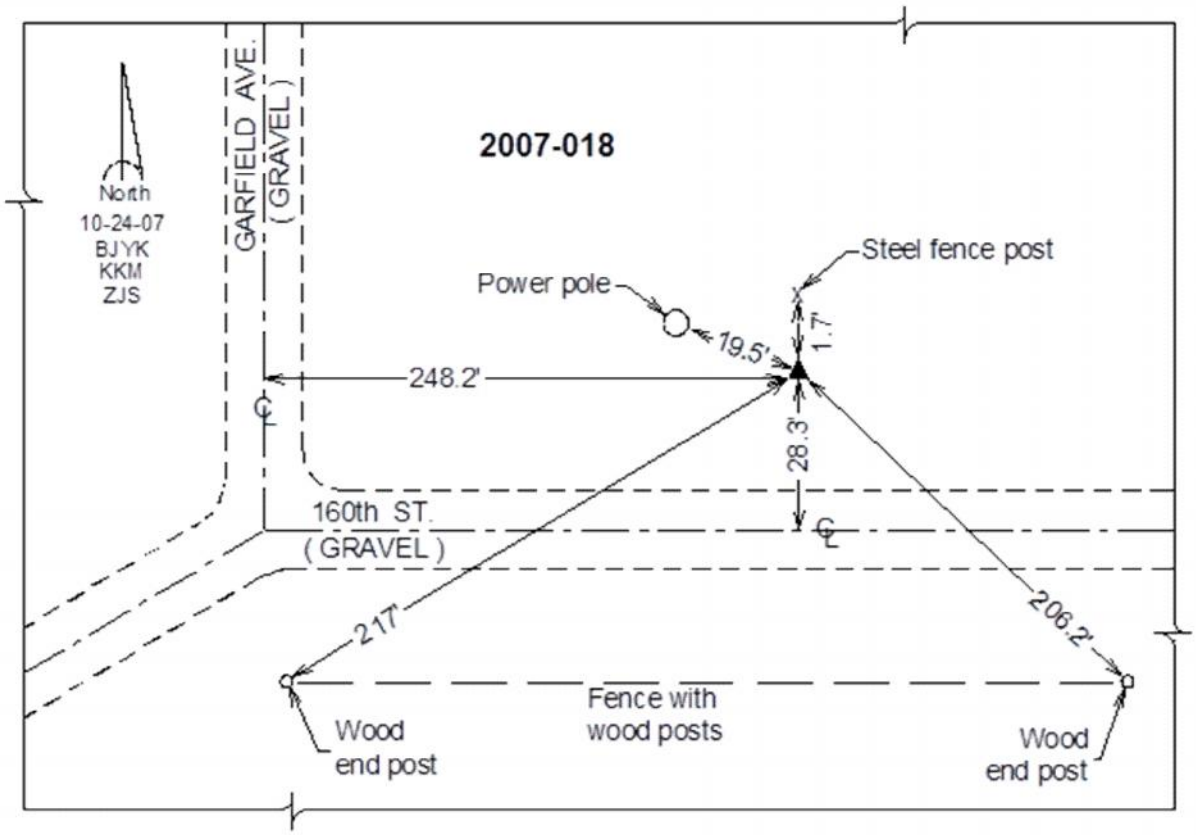
Designation: 2007-018 Cedar Co GPS Control Pt

NAD 83(NA2011) Latitude: **N41°51'35.24310"** Longitude: **W91°14'54.57793"**
NAVD 88 Ortho Height: **885.21**sft Ellip. Ht: **778.32**sft **Geoid12A**

Iowa South Zone (1402) Northing: **685544.82**sft Easting: **2253702.06**sft
Mapping Angle: **1°28'59"** Combination Scale Factor: **0.999977333**

IaRCS Zone 10 Northing: **8009918.265**sft Easting: **20613918.563**sft
Mapping Angle: **00° 16' 44"** Combination Scale Factor: **0.999982829**

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.