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: **52**

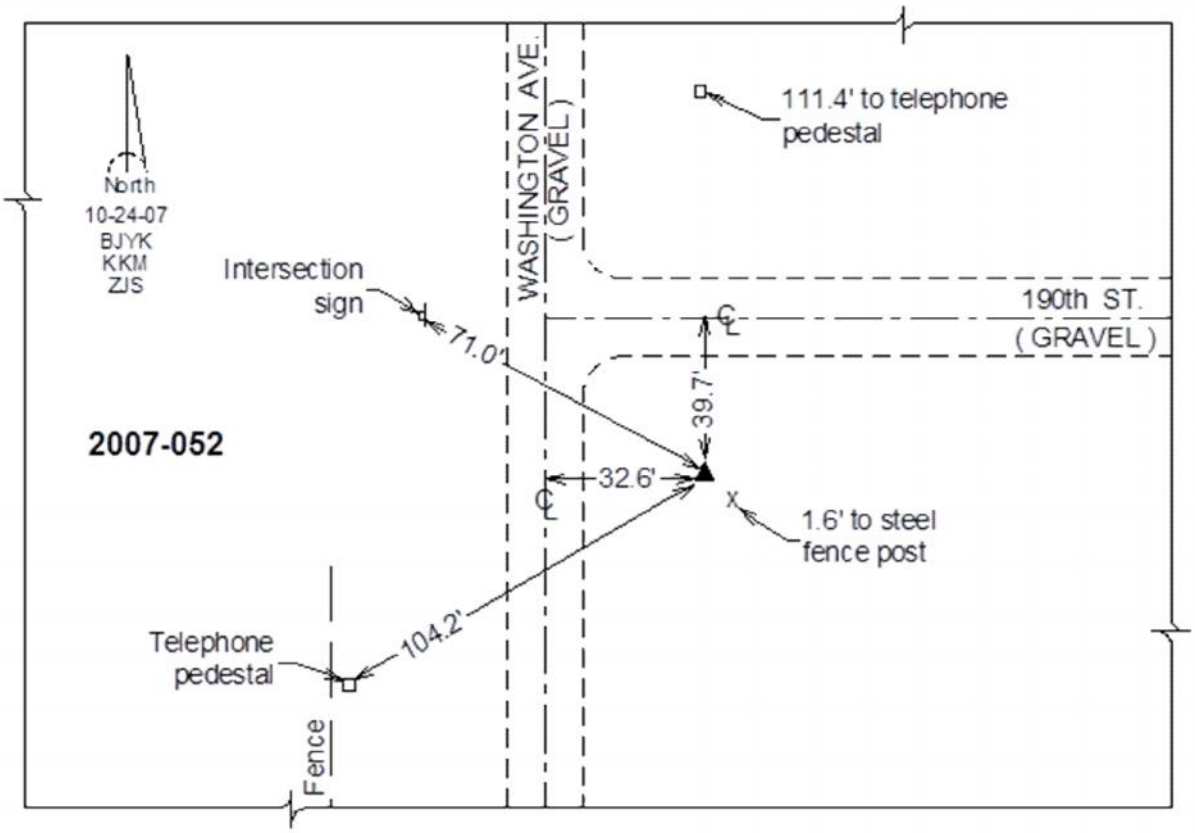
Designation: 2007-052 Cedar Co GPS Control Pt

NAD 83(NA2011) Latitude: **N41°48'55.52254"** Longitude: **W90°56'11.93501"**
NAVD 88 Ortho Height: **768.38**sft Ellip. Ht: **661.27**sft **Geoid12A**

Iowa South Zone (1402) Northing: **671735.22**sft Easting: **2339098.55**sft
Mapping Angle: **1°41'19"** Combination Scale Factor: **0.999974302**

IaRCS Zone 10 Northing: **7994318.869**sft Easting: **20699007.177**sft
Mapping Angle: **00° 29' 13"** Combination Scale Factor: **0.999988377**

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.