

Hancock County, Iowa

Horizontal Datum: **NAD 83(2011)** - Vertical Datum: **NAVD 1988**
Iowa State Plane North Zone (1401)
Iowa Regional Coordinate System, Zone 2. Mason City (LCC)
US Survey Feet
2015

Point Name: **82**

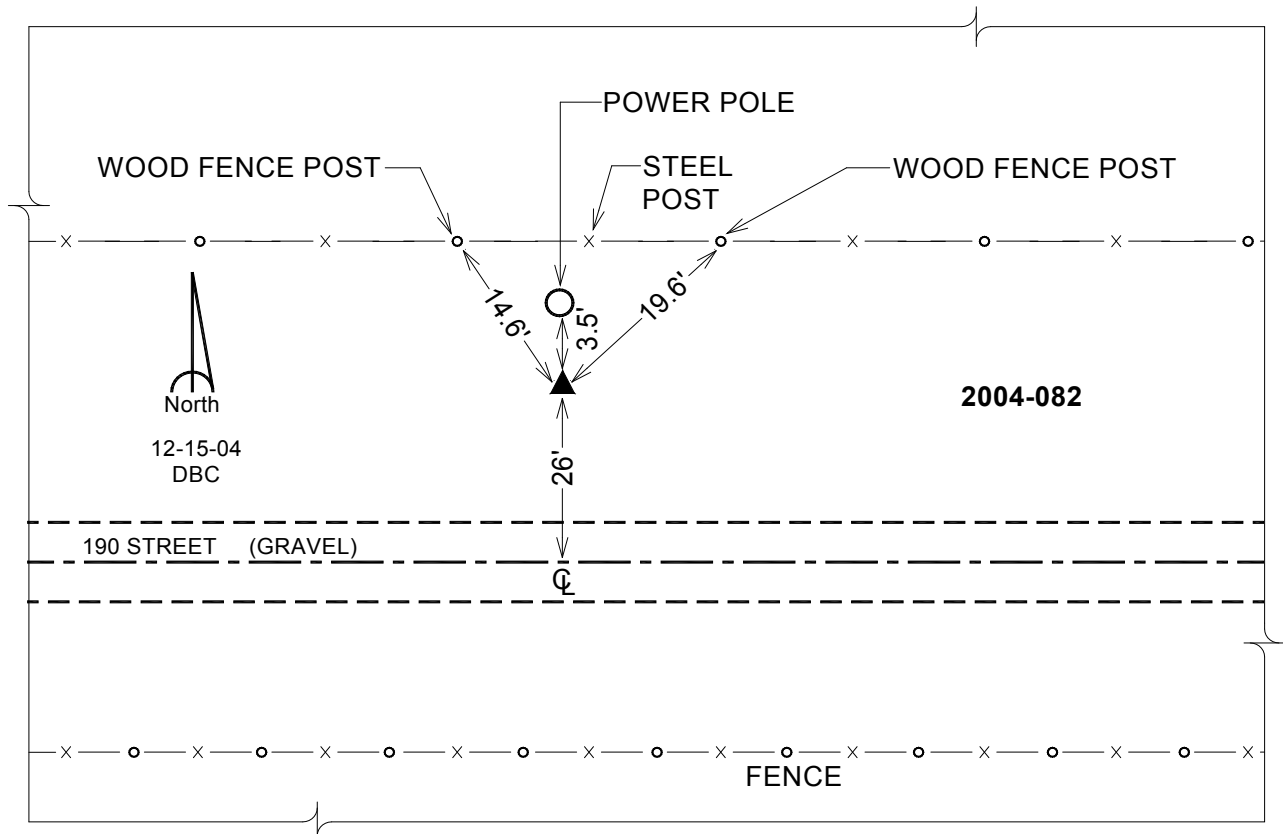
Designation: 2004-082 HANCOCK CO GPS CONTROL PT (Set by DCI in 2004)

NAD 83(NA2011) Latitude: **N43°02'19.21418"** Longitude: **W93°33'10.07840"**
NAVD 88 Ortho Height: **1233.070sft** Ellip. Ht: **1138.698sft** **Geoid12A**

Iowa North Zone (1401) Northing: **3841575.174sft** Easting: **4907134.278sft**
Mapping Angle: **-0°02'09"** Combination Scale Factor: **0.999911973**

laRCS Zone 2 Northing: **9754374.252sft** Easting: **12285361.455sft**
Mapping Angle: **-00° 32' 57"** Combination Scale Factor: **0.999990958**

Monument Type: Berntsen Top Security Rod Monument with a 2-1/2" dia. domed cap and a permanent magnet encased in a 5" dia. PVC pipe with a NGS style aluminum access cover.



This document was prepared by Dan Corbin, Inc. on April 30, 2015 for Hancock County, Iowa.