

**Woodbury County, Iowa**

Horizontal Datum: **NAD 83(2011)** - Vertical Datum: **NAVD 1988**

Iowa State Plane North Zone (1401)

Iowa Regional Coordinate System Zone 4 Sioux City-Iowa Falls LCC

US Survey Feet

**2015**

Point Name: **8025**

GPS No. (1998): **8025**

**Designation:** 864336 2 (Set by DENI Associates in 1998)

NAD 83(NA2011) Latitude: **N42°12'48.82264"**

Longitude: **W95°47'13.96731"**

NAVD 88 Ortho Height: **1230.342sft**

Ellip. Ht: **1139.397sft**

**Geoid09**

Iowa North Zone (1401) Northing: **3549252.605sft**

Easting: **4301714.009sft**

Mapping Angle: **-1°33'01"**

Combination Scale Factor: **0.999922218**

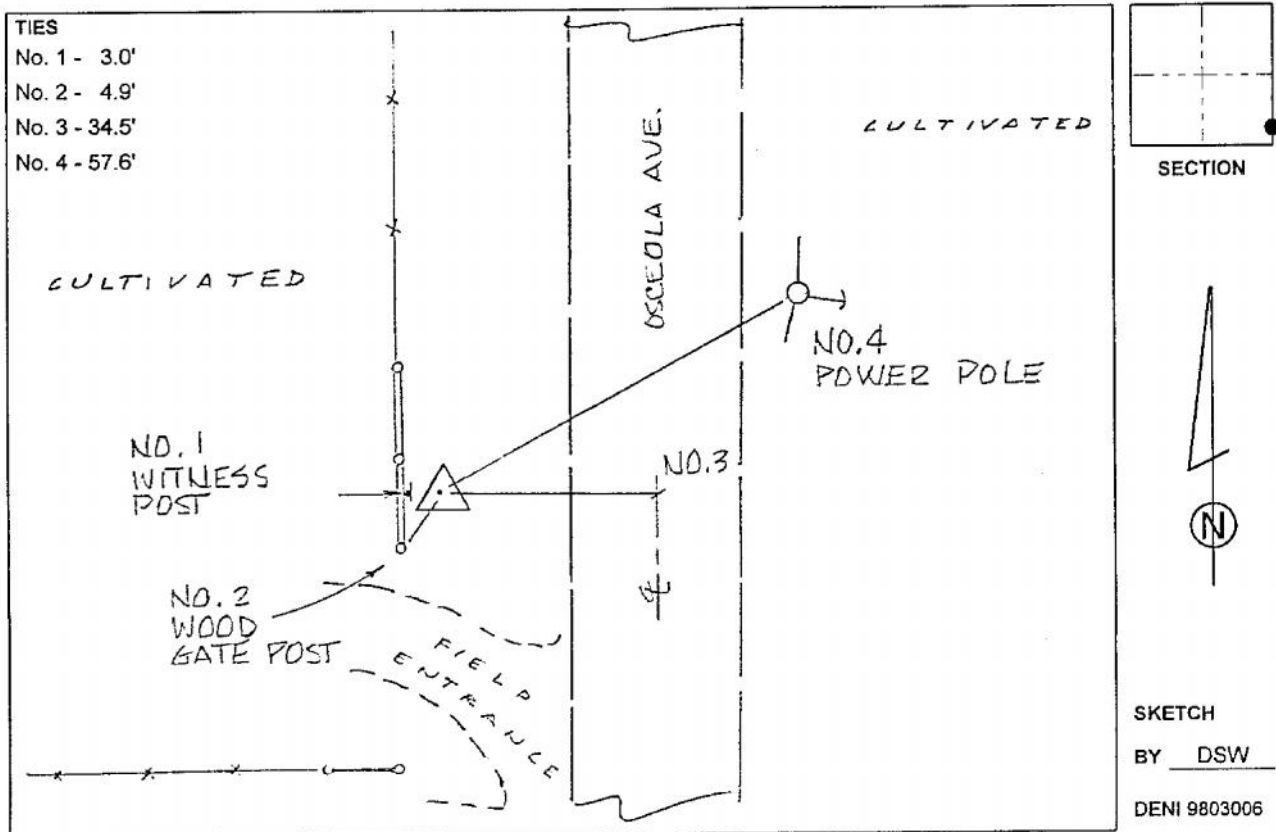
IaRCS Zone 4 Northing: **8484911.923sft**

Easting: **14241575.422sft**

Mapping Angle: **-00° 38' 41"**

Combination Scale Factor: **1.000005923**

**Monument Type:** 3-1/4" aluminum cap on aluminum rod in 6" PVC pipe with aluminum access cover.



*This document was prepared by Dan Corbin, Inc. on March 6, 2015 for Woodbury County, Iowa.*