

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: **8003**

GPS No. (1998): **8003**

Designation: 884236 2 (Set by DENI Associates in 1998)

NAD 83(NA2011) Latitude: **N42°23'05.55176"**

Longitude: **W95°40'11.12829"**

NAVD 88 Ortho Height: **1451.460sft**

Ellip. Ht: **1360.536sft**

Geoid09

Iowa North Zone (1401) Northing: **3610823.450sft**

Easting: **4335124.015sft**

Mapping Angle: **-1°28'14"**

Combination Scale Factor: **0.999892571**

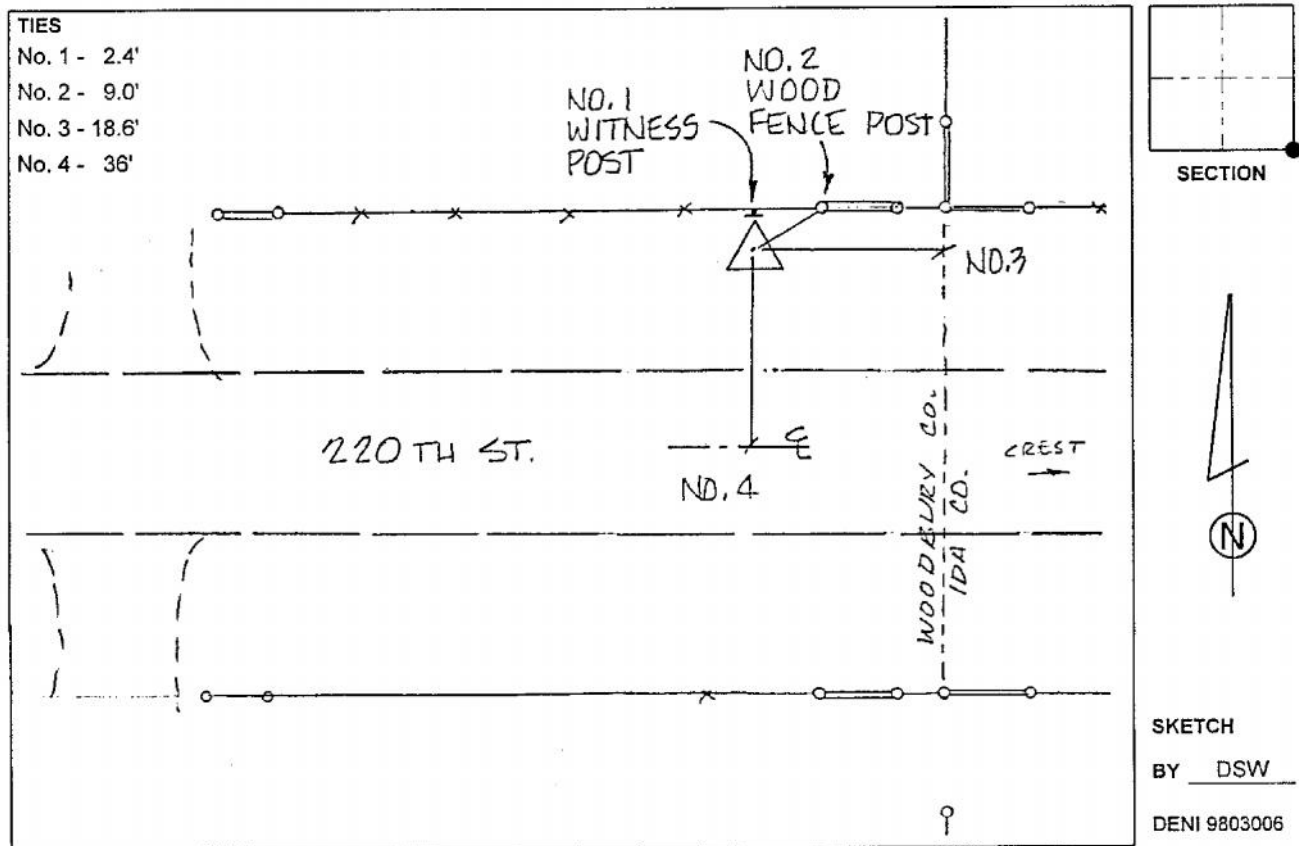
IaRCS Zone 4 Northing: **8547008.326sft**

Easting: **14274011.387sft**

Mapping Angle: **-00° 33' 56"**

Combination Scale Factor: **0.999983186**

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.