

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: **8057**

GPS No. (1998): **8057**

Designation: 884431 3 (Set by DENI Associates in 1998)

NAD 83(NA2011) Latitude: **N42°23'09.86335"**

Longitude: **W96°01'07.72730"**

NAVD 88 Ortho Height: **1304.630sft**

Ellip. Ht: **1216.491sft**

Geoid09

Iowa North Zone (1401) Northing: **3613874.397sft**

Easting: **4240871.188sft**

Mapping Angle: **-1°42'26"**

Combination Scale Factor: **0.999899341**

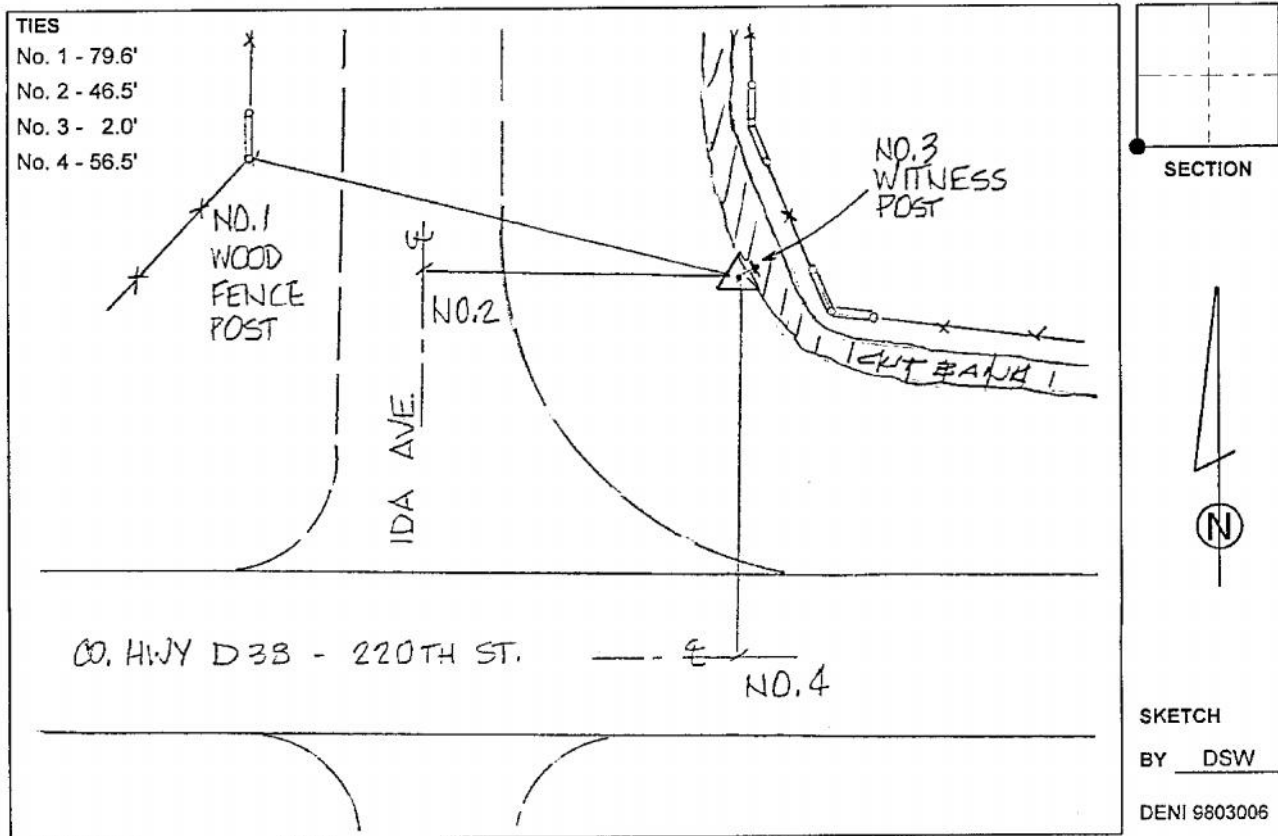
IaRCS Zone 4 Northing: **8548569.687sft**

Easting: **14179713.548sft**

Mapping Angle: **-00° 48' 05"**

Combination Scale Factor: **0.999990030**

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.