

Grundy County, Iowa

Horizontal Datum: **NAD 83(NA2011)** - Vertical Datum: **NAVD 1988**

Iowa State Plane North Zone (1401)

Iowa Regional Coordinate System, Zone 5, Waterloo LCC

US Survey Feet

09/30/18

Point Name: **7068**

Designation: Black Hawk Co. GPS Control Pt. 94-083 (Set by ASI in 1994)

NAD 83(NA2011) Latitude: **N42°33'21.30468"** Longitude: **W92°33'14.59110"**

NAVD 88 Ortho Height: **886.870sft** Ellip. Ht: **782.975sft** **Geoid12B**

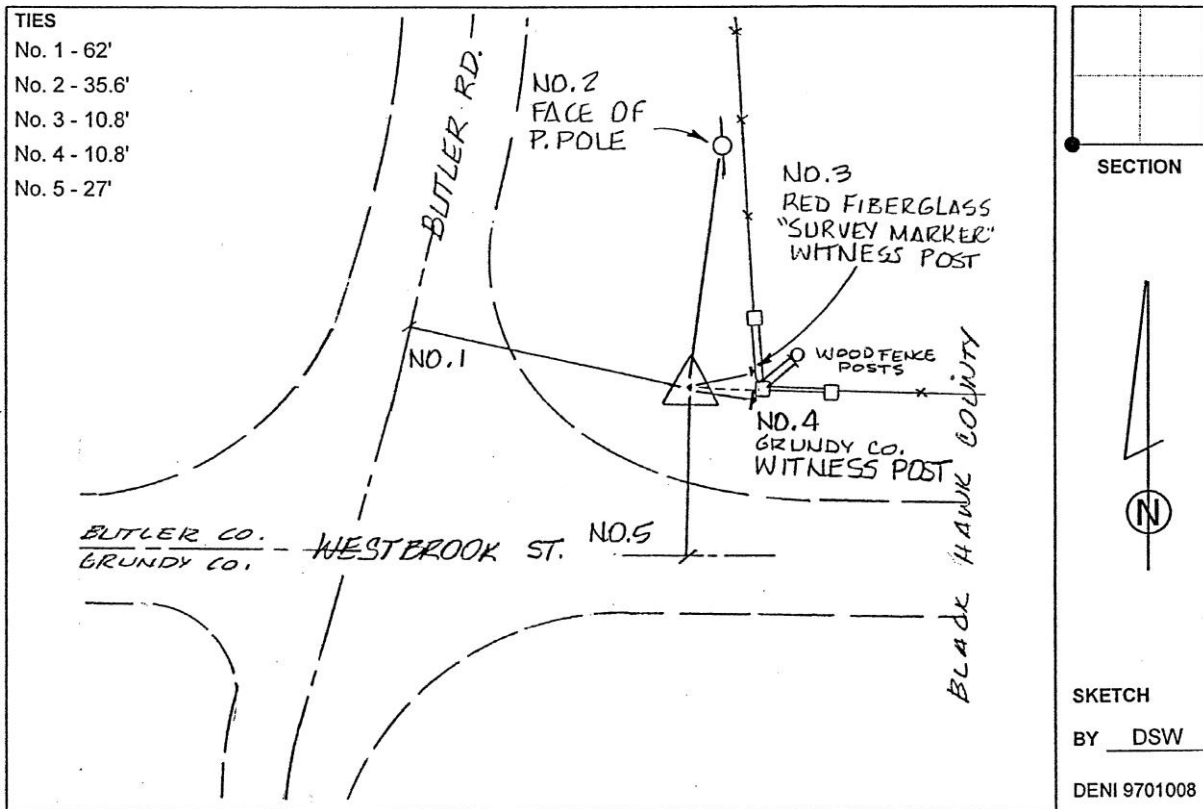
Iowa North Zone (1401) Northing: **3667059.428sft** Easting: **5176107.966sft**

Mapping Angle: **0°38'28"** Combination Scale Factor: **0.9999098364**

IaRCS Zone 5 Northing: **8865857.840sft** Easting: **15418073.129sft**

Mapping Angle: **-0°12'22"** Combination Scale Factor: **0.9999959148**

Monument Type: 2-1/2" dia. Black Hawk County aluminum cap on 5/8" aluminum rod in 5" PVC pipe casing with aluminum access cover.



This document was prepared by Dan Corbin, Inc. on March 11th, 2019 for Grundy County, Iowa.