

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: **7074**

Designation: Black Hawk Co. GPS Control Pt. 94-002 (Set by ASI in 1994)

NAD 83(NA2011) Latitude: **N42°20'29.98593"** Longitude: **W92°32'01.58251"**

NAVD 88 Ortho Height: **980.044sft** Ellip. Ht: **876.306sft** **Geoid12B**

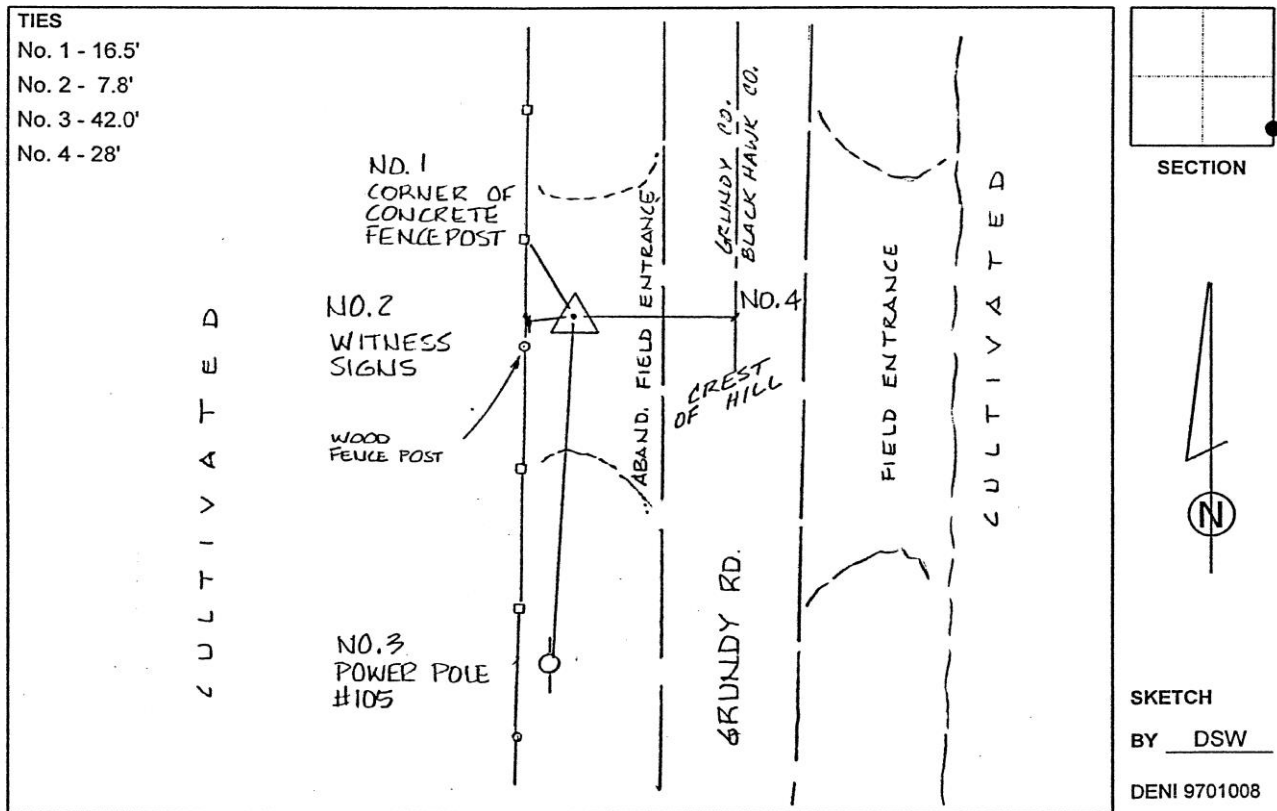
Iowa North Zone (1401) Northing: **3589046.476sft** Easting: **5182464.018sft**

Mapping Angle: **0°39'17"** Combination Scale Factor: **0.9999195779**

IaRCS Zone 5 Northing: **8787752.766sft** Easting: **15423275.556sft**

Mapping Angle: **-0°11'32"** Combination Scale Factor: **1.0000045135**

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.