

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: **7070**

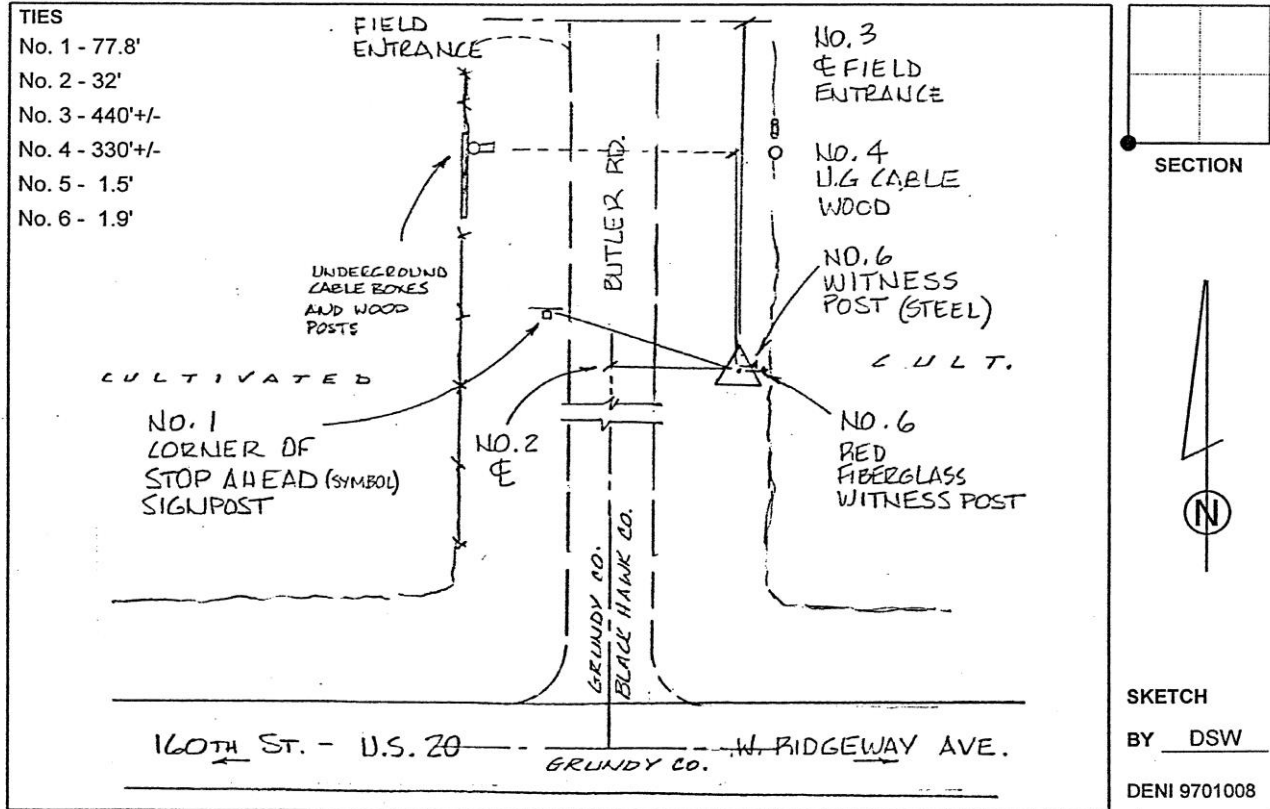
Designation: Black Hawk Co. GPS Control Pt. 94-005 (Set by ASI in 1994)

NAD 83(NA2011) Latitude: **N42°28'14.48169"** Longitude: **W92°33'15.25114"**
 NAVD 88 Ortho Height: **1012.450sft** Ellip. Ht: **908.578sft** **Geoid12B**

Iowa North Zone (1401) Northing: **3636001.205sft** Easting: **5176406.038sft**
 Mapping Angle: **0°38'28"** Combination Scale Factor: **0.9999078196**

IaRCS Zone 5 Northing: **8834795.937sft** Easting: **15417911.978sft**
 Mapping Angle: **-0°12'22"** Combination Scale Factor: **0.9999934424**

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.