

Butler 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

11/10/18

Point Name: **1**

Designation: Grundy Co 7001 (Set by Deni Associates in 1997)

NAD 83(NA2011) Latitude: **N42°33'23.87533"**

Longitude: **W93°01'36.68332"**

NAVD 88 Ortho Height: **1068.540sft**

Ellip. Ht: **965.533sft**

Geoid12B

Iowa North Zone (1401) Northing: **3666250.502sft**

Easting: **5048725.340sft**

Mapping Angle: **0°19'14"**

Combination Scale Factor: **0.9999010868**

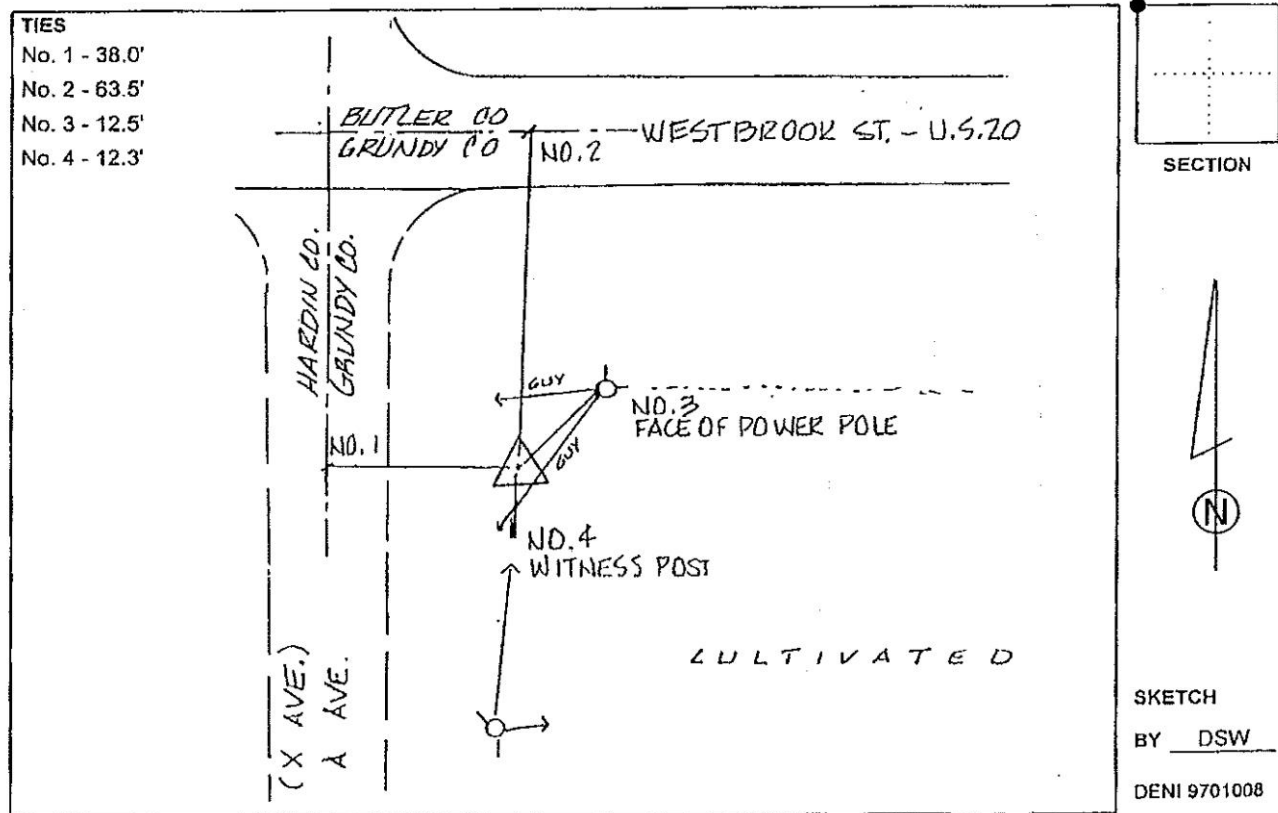
IaRCS Zone 5 Northing: **8866932.245sft**

Easting: **15290681.498sft**

Mapping Angle: **-0°31'35"**

Combination Scale Factor: **0.9999871682**

Monument Type: 3-1/4" aluminum disk set in the top of a 12" diameter poured-in-place concrete monument.



This document was prepared by Dan Corbin, Inc. on February 28th, 2019 for Butler County, Iowa.