

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: **20**

Designation: Grundy Co 7020 (Set by Deni Associates in 1997)

NAD 83(NA2011) Latitude: **N42°33'22.17091"** Longitude: **W92°54'48.16301"**

NAVD 88 Ortho Height: **1016.277sft** Ellip. Ht: **912.058sft** **Geoid12B**

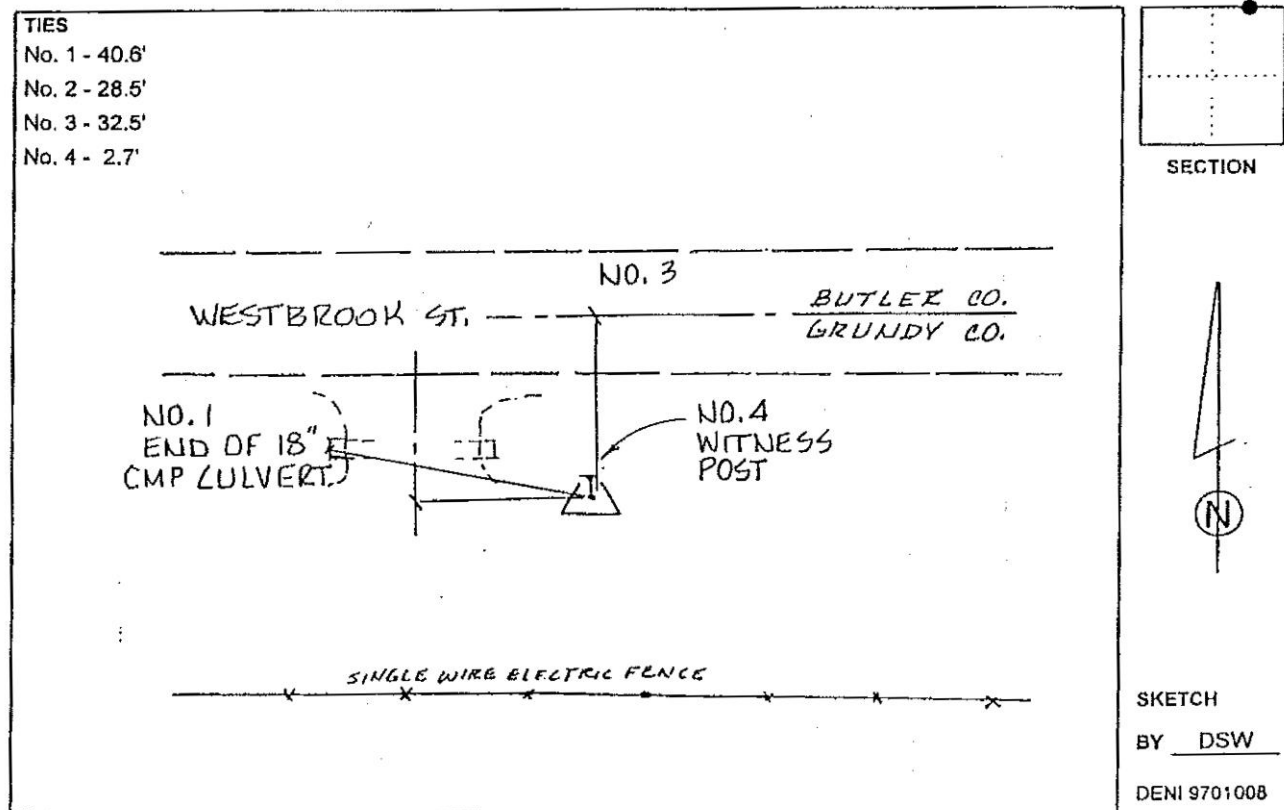
Iowa North Zone (1401) Northing: **3666269.598sft** Easting: **5079299.543sft**

Mapping Angle: **0°23'51"** Combination Scale Factor: **0.9999036586**

IaRCS Zone 5 Northing: **8866499.332sft** Easting: **15321255.274sft**

Mapping Angle: **-0°26'58"** Combination Scale Factor: **0.9999897377**

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.