

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: **150**

Designation: Butler Co 98-150 (Set by ASI in 1998)

NAD 83(NA2011) Latitude: **N42°51'39.53968"** Longitude: **W92°40'21.88424"**

NAVD 88 Ortho Height: **1002.670sft** Ellip. Ht: **899.059sft** **Geoid12B**

Iowa North Zone (1401) Northing: **3777896.337sft** Easting: **5143042.888sft**

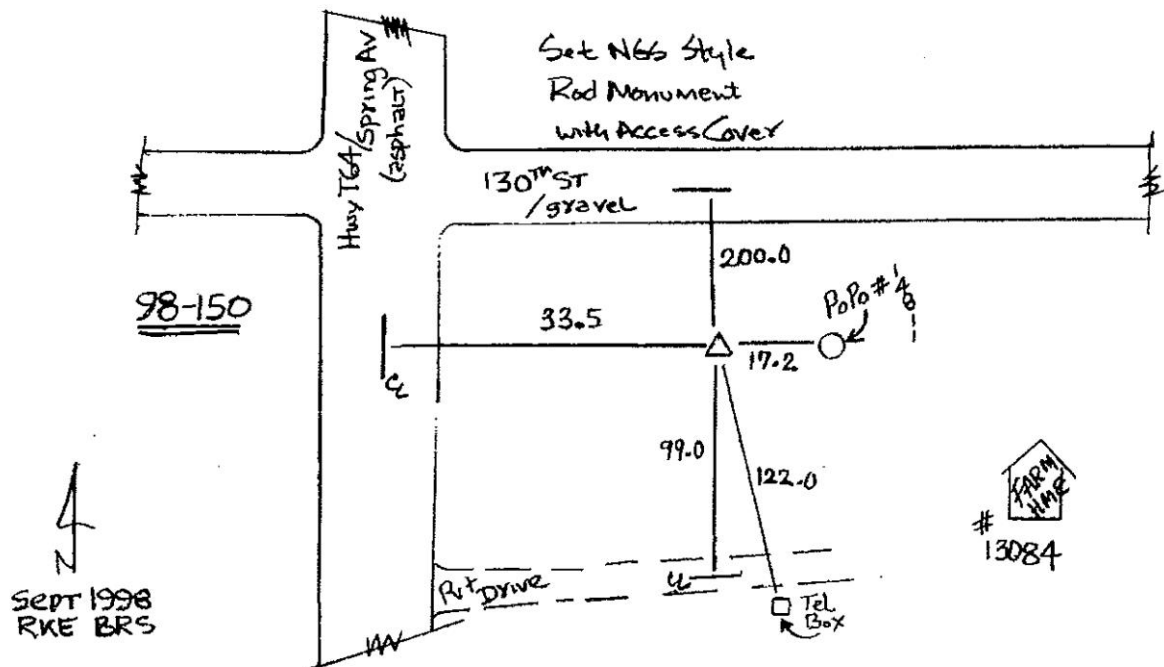
Mapping Angle: **0°33'38"** Combination Scale Factor: **0.9999080745**

laRCS Zone 5 Northing: **8977181.147sft** Easting: **15386647.559sft**

Mapping Angle: **-0°17'11"** Combination Scale Factor: **0.9999957879**

Monument Type: 5/8" dia. driven aluminum rod with a 2-1/2"dia. aluminum cap and permanenet magnet encased in a 5"dia. PVC pipe with an aluminum access cover.

Date Printed December 28, 1998



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