

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: **153**

Designation: Butler Co 98-153 (Set by ASI in 1998)

NAD 83(NA2011) Latitude: **N42°43'48.83432"** Longitude: **W92°40'23.38535"**

NAVD 88 Ortho Height: **957.610sft** Ellip. Ht: **853.438sft** Geoid12B

Iowa North Zone (1401) Northing: **3730245.827sft** Easting: **5143397.150sft**

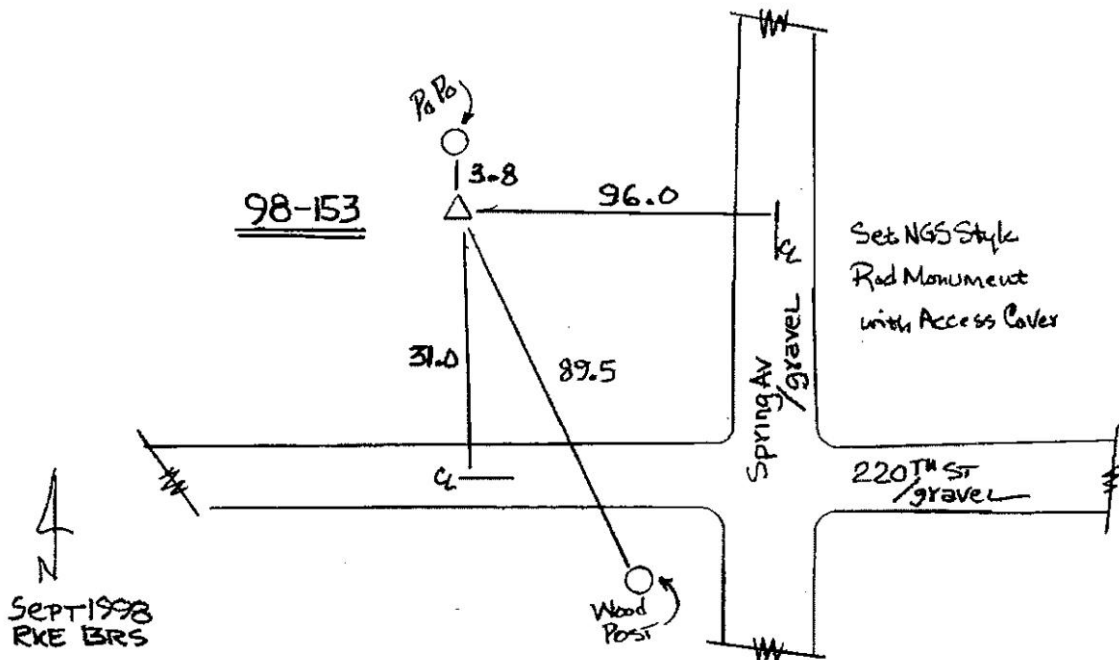
Mapping Angle: **0°33'37"** Combination Scale Factor: **0.9999051709**

IaRCS Zone 5 Northing: **8929526.444sft** Easting: **15386297.292sft**

Mapping Angle: **-0°17'12"** Combination Scale Factor: **0.9999921822**

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.