

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: **159**

Designation: Butler Co 98-159 (Set by ASI in 1998)

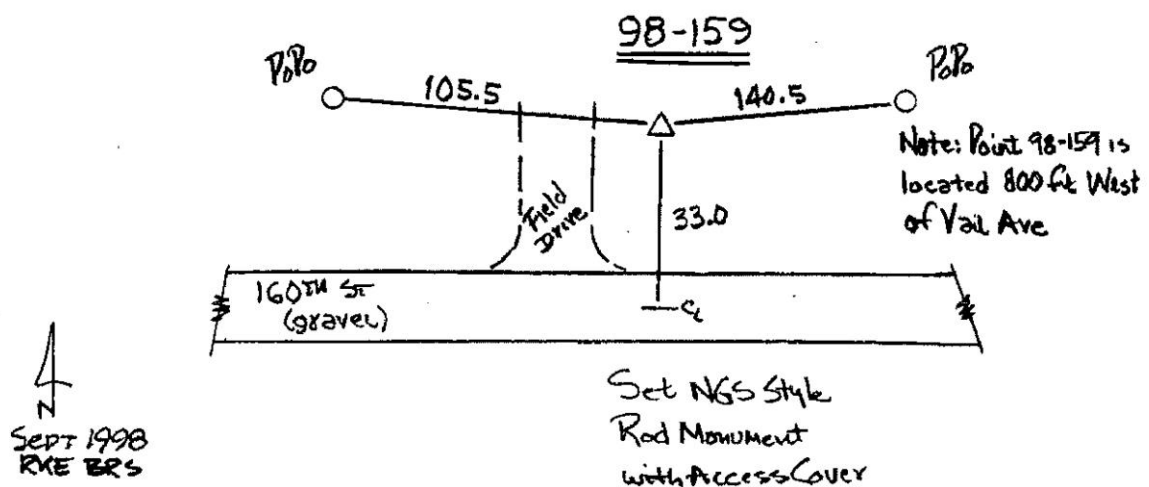
NAD 83(NA2011) Latitude: **N42°49'06.00620"** Longitude: **W92°36'56.31760"**
NAVD 88 Ortho Height: **986.840sft** Ellip. Ht: **883.077sft** Geoid12B

Iowa North Zone (1401) Northing: **3762509.110sft** Easting: **5158514.357sft**
Mapping Angle: **0°35'58"** Combination Scale Factor: **0.9999066086**

IaRCS Zone 5 Northing: **8961565.504sft** Easting: **15401891.188sft**
Mapping Angle: **-0°14'52"** Combination Scale Factor: **0.9999940928**

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.