

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: **137**

Designation: Butler Co 98-137 (Set by ASI in 1998)

NAD 83(NA2011) Latitude: **N42°43'48.49000"**

Longitude: **W92°47'25.96950"**

NAVD 88 Ortho Height: **1017.920sft**

Ellip. Ht: **913.837sft**

Geoid12B

Iowa North Zone (1401) Northing: **3729924.409sft**

Easting: **5111860.449sft**

Mapping Angle: **0°28'51"**

Combination Scale Factor: **0.9999022823**

laRCS Zone 5 Northing: **8929671.301sft**

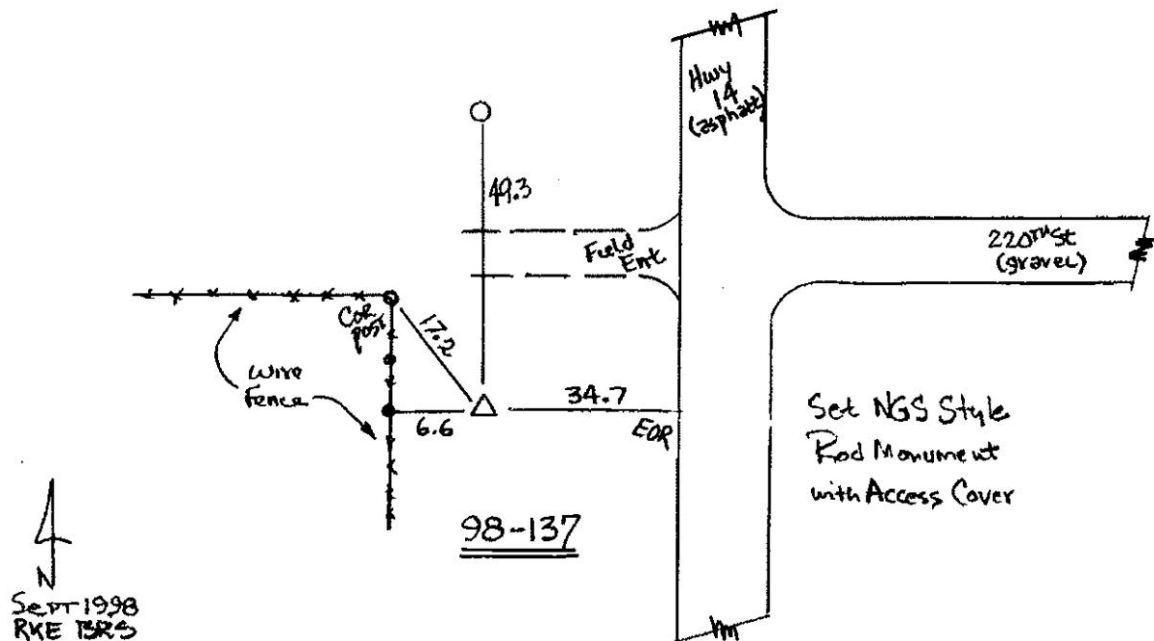
Easting: **15354756.541sft**

Mapping Angle: **-0°21'58"**

Combination Scale Factor: **0.9999892929**

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.