

Grundy 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

09/30/18

Point Name: **7081**

Designation: Grundy Co 7081 (Set by DCI in 2018)

NAD 83(NA2011) Latitude: **N42°15'10.72742"** Longitude: **W92°56'46.93526"**

NAVD 88 Ortho Height: **1040.885sft** Ellip. Ht: **936.720sft** **Geoid12B**

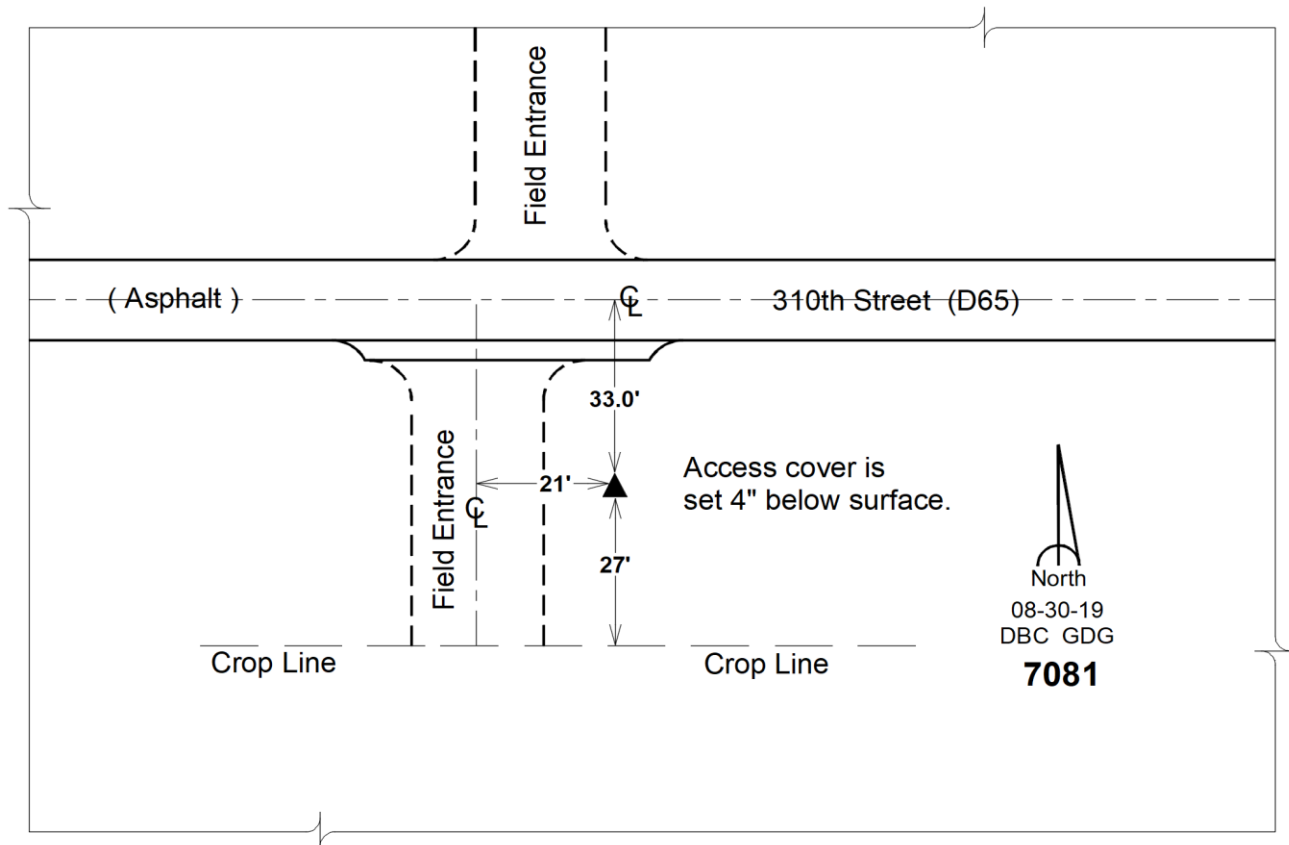
Iowa North Zone (1401) Northing: **3555726.695sft** Easting: **5071134.320sft**

Mapping Angle: **0°22'31"** Combination Scale Factor: **0.9999266269**

IaRCS Zone 5 Northing: **8756079.798sft** Easting: **15311455.967sft**

Mapping Angle: **-0°28'18"** Combination Scale Factor: **1.0000110909**

Monument Type: Berntsen "Top Security" aluminum rod monument with a 2-1/2" dia. survey cap and permanent magnet encased in a white PVC pipe with a NGS style aluminum access cover.



This document was prepared by Dan Corbin, Inc. on March 11th, 2019 for Grundy County, Iowa.