

Black Hawk County, Iowa

Units: US Survey Feet

12/01/2020

Point ID: **7082**Stamping on Disk: **94-082**

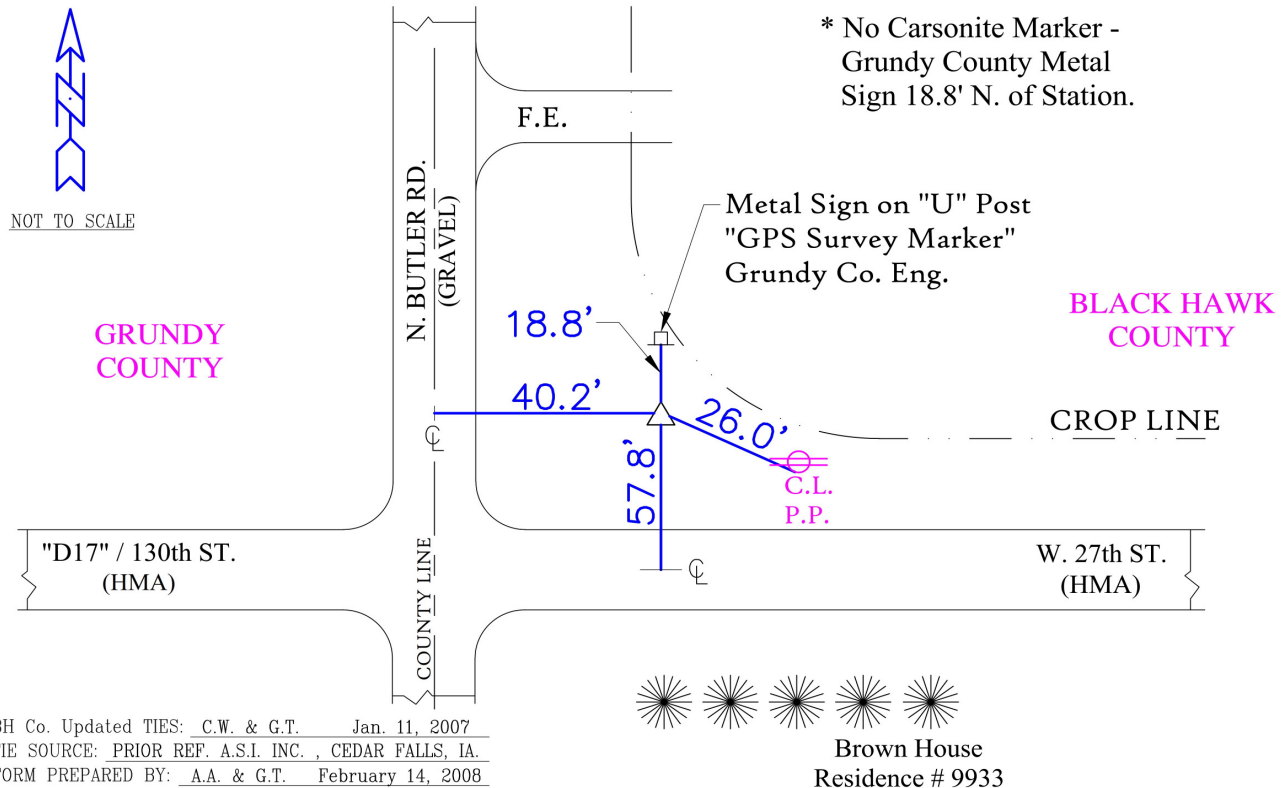
Type of Monument: *Berntsen 5/8" fluted "Top Security" rod, 6ft long with 2.5" dia. aluminum survey cap, NGS style access cover.*

Physical Details: *Station is flush with ground surface at ditch bottom.*

NAD 83(NA2011) Latitude: **N42°30'48.21287"** Longitude: **W92°33'15.14821"**
NAVD 88 Ortho Height: **966.230sft** Ellip. Ht: **862.335sft** **Geoid18(Conus)**

Horizontal Datum: NAD 83(NA2011) - Vertical Datum: NAVD 1988
Iowa North Zone (1401) Northing: **3651562.444sft** Easting: **5176239.651sft**
Mapping Angle: **0°38'28"** Combination Scale Factor: **0.9999077576**

Iowa Regional Coordinate System, Zone 5, Waterloo LCC
IaRCS Zone 5 Northing: **8850359.270sft** Easting: **15417975.678sft**
Mapping Angle: **-0°12'22"** Combination Scale Factor: **0.9999936085**

MONUMENT TIES:

This document was prepared by Dan Corbin, Inc. for Black Hawk County, Iowa.

7082



Facing East

