

Black Hawk County, Iowa

Units: US Survey Feet

12/01/2020

Point ID: **7049**Stamping on Disk: **2006-049**

Type of Monument: *Berntsen 3/4" fluted "Top Security" rod, 6ft long with 2.5" dia. aluminum survey cap, NGS style access cover.*

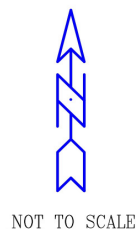
Physical Details: *Station is flush with ground surface on north edge of field entrance.*

NAD 83(NA2011) Latitude: **N42°23'06.15784"** Longitude: **W92°15'34.37954"**
NAVD 88 Ortho Height: **831.112sft** Ellip. Ht: **728.960sft** Geoid18(Conus)

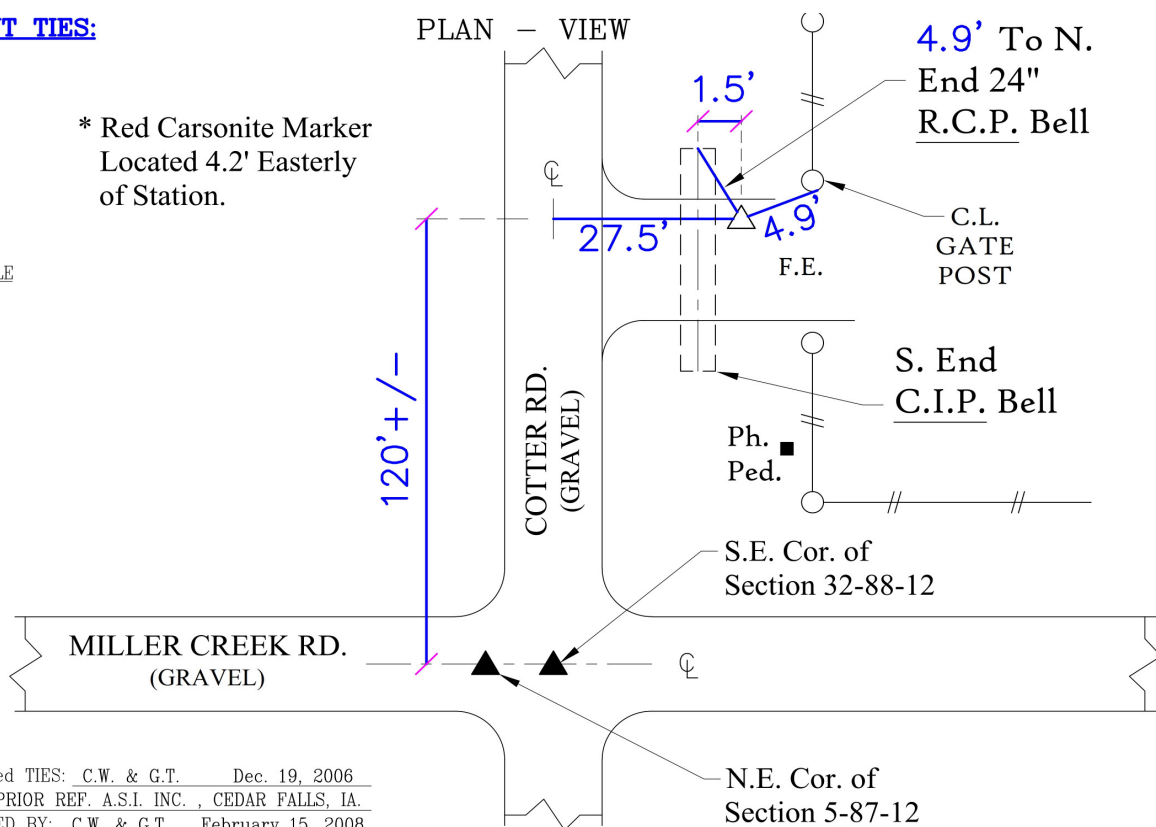
Horizontal Datum: NAD 83(NA2011) - Vertical Datum: NAVD 1988
Iowa North Zone (1401) Northing: **3605821.310sft** Easting: **5256361.973sft**
Mapping Angle: **0°50'27"** Combination Scale Factor: **0.9999226246**

Iowa Regional Coordinate System, Zone 5, Waterloo LCC

IaRCS Zone 5 Northing: **8803434.520sft** Easting: **15497419.756sft**
Mapping Angle: **-0°00'23"** Combination Scale Factor: **1.0000077917**

MONUMENT TIES:

* Red Carsonite Marker
Located 4.2' Easterly
of Station.



BH Co. Updated TIES: C.W. & G.T. Dec. 19, 2006
TIE SOURCE: PRIOR REF. A.S.I. INC., CEDAR FALLS, IA.
FORM PREPARED BY: C.W. & G.T. February 15, 2008

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

7049



Facing East

