

Black Hawk County, Iowa

Units: US Survey Feet

12/01/2020

Point ID: **7005**Stamping on Disk: **94-005R**

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 ditch bottom at approx. centerline of ditch.*

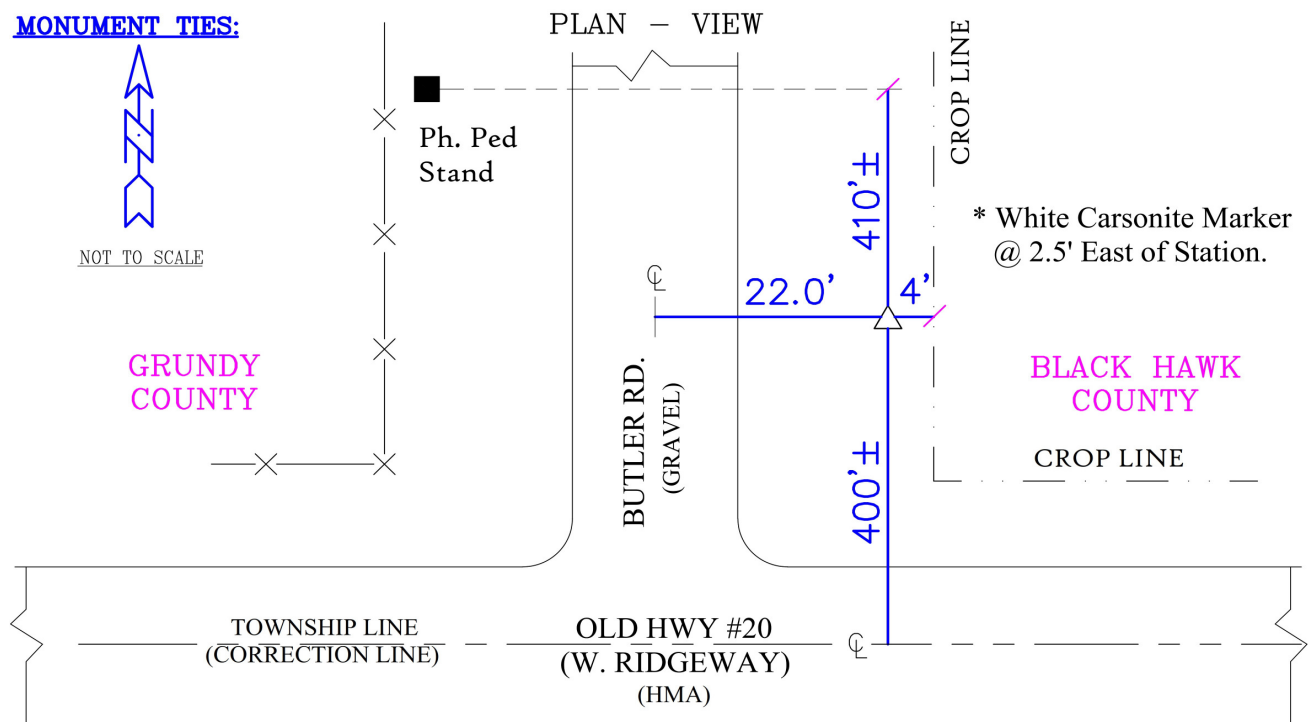
NAD 83(NA2011) Latitude: **N42°28'14.48169"** Longitude: **W92°33'15.25114"**
NAVD 88 Ortho Height: **1012.450sft** Ellip. Ht: **908.566sft** **Geoid18(Conus)**

Horizontal Datum: NAD 83(NA2011) - Vertical Datum: NAVD 1988

Iowa North Zone (1401) Northing: **3636001.205sft** Easting: **5176406.038sft**
Mapping Angle: **0°38'28"** Combination Scale Factor: **0.9999078202**

Iowa Regional Coordinate System, Zone 5, Waterloo LCC

IaRCS Zone 5 Northing: **8834795.938sft** Easting: **15417911.978sft**
Mapping Angle: **-0°12'22"** Combination Scale Factor: **0.9999934430**



BH Co. Updated TIES: C.W. & G.T. Dec. 11, 2006
TIE SOURCE: BLACK HAWK COUNTY ENGINEER'S DEPT.
FORM PREPARED BY: A.A. & G.T. February 17, 2008

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

7005



Facing East

