

Black Hawk County, Iowa

Units: US Survey Feet

12/01/2020

Point ID: **7013**Stamping on Disk: **94-013**

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 mowed lawn of Hudson Cemetery on west side of drive entrance.*

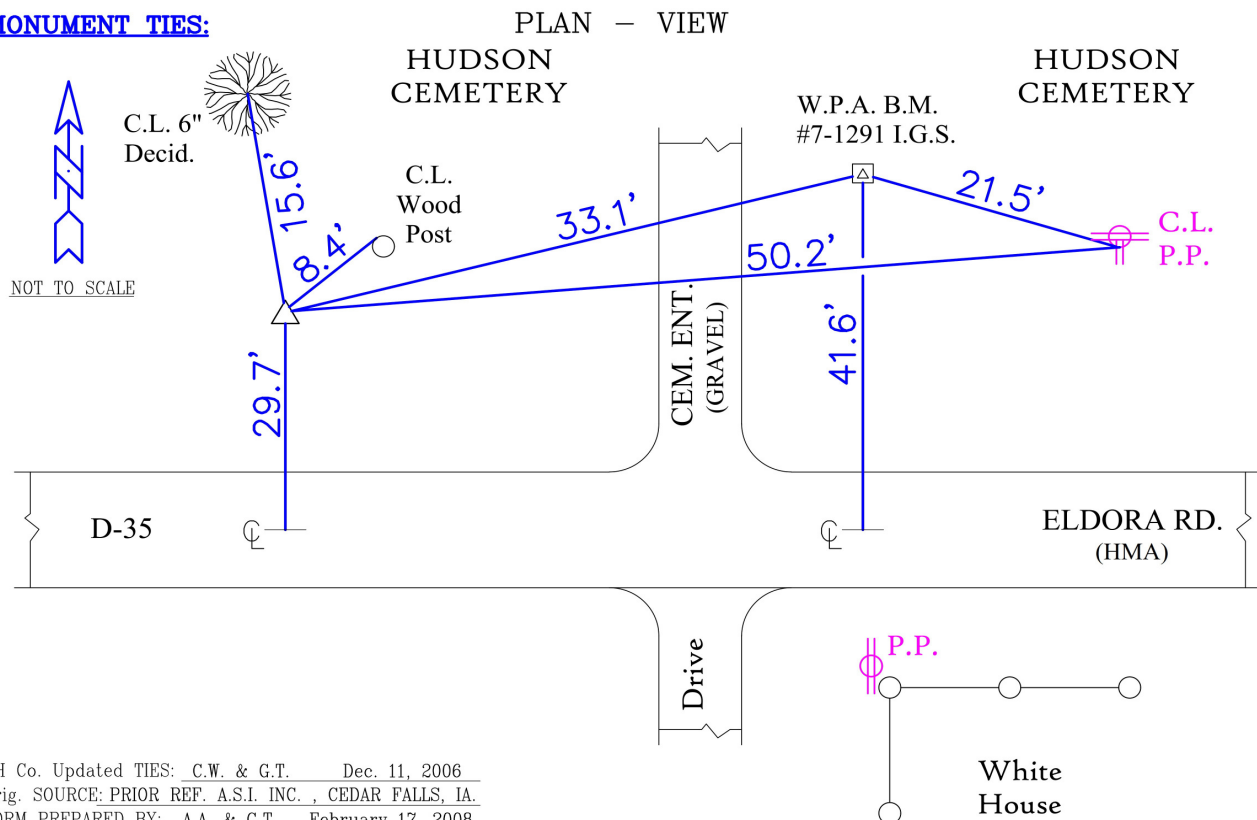
NAD 83(NA2011) Latitude: **N42°23'58.65928"** Longitude: **W92°27'58.24905"**
NAVD 88 Ortho Height: **911.465sft** Ellip. Ht: **808.126sft** **Geoid18(Conus)**

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

Iowa North Zone (1401) Northing: **3610384.683sft** Easting: **5200478.108sft**
Mapping Angle: **0°42'02"** Combination Scale Factor: **0.9999176249**

Iowa Regional Coordinate System, Zone 5, Waterloo LCC

IaRCS Zone 5 Northing: **8808824.102sft** Easting: **15441604.713sft**
Mapping Angle: **-0°08'47"** Combination Scale Factor: **1.0000028693**

MONUMENT TIES:

BH Co. Updated TIES: C.W. & G.T. Dec. 11, 2006
Orig. SOURCE: PRIOR REF. A.S.I. INC., CEDAR FALLS, IA.
FORM PREPARED BY: A.A. & G.T. February 17, 2008

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

7013



Facing Northeast

