

Black Hawk County, Iowa**12/01/2020**

Units: US Survey Feet

Point ID: **7136**Stamping on Disk: **94-136**

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 located in top of southwest bridge abutment blister between guardrail and top of fore slope.*

NAD 83(NA2011) Latitude: **N42°31'37.50753"** Longitude: **W92°14'23.46137"**
NAVD 88 Ortho Height: **879.807sft** Ellip. Ht: **777.738sft** **Geoid18(Conus)**

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

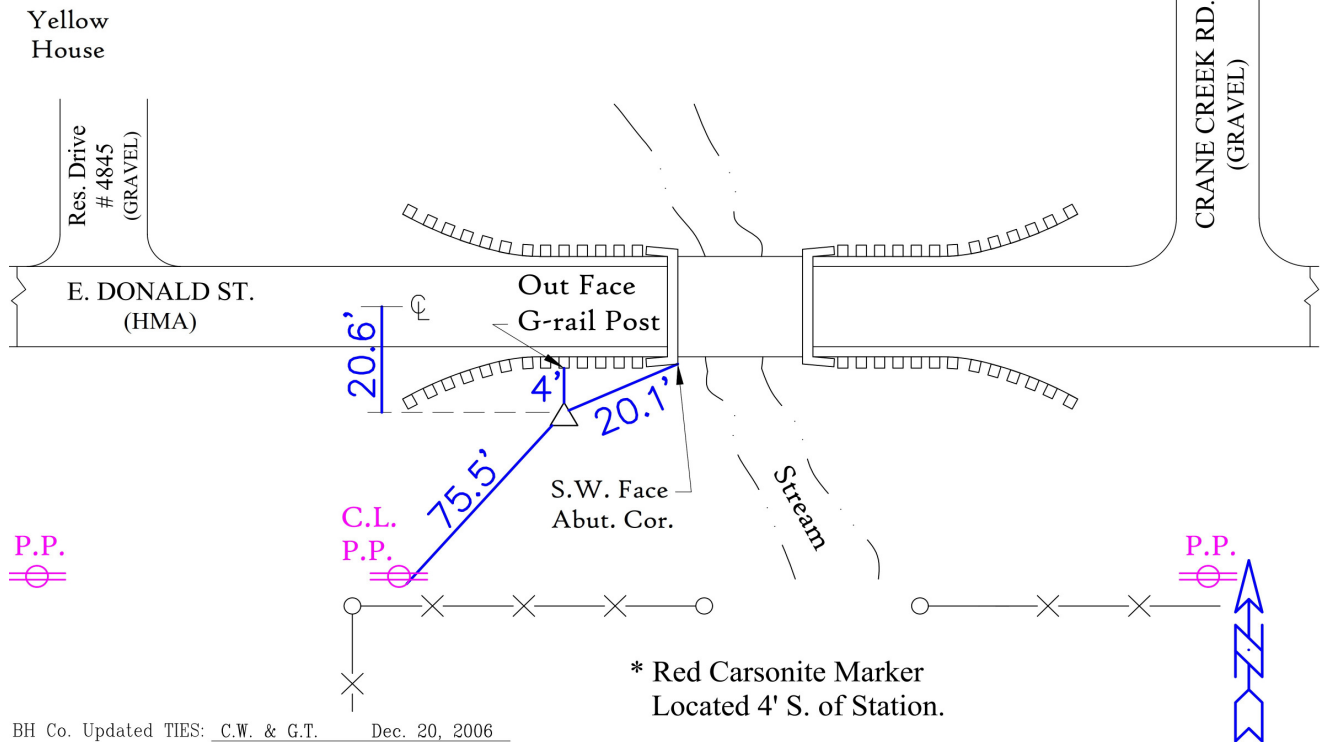
Iowa North Zone (1401) Northing: **3657657.723sft** Easting: **5260911.904sft**
Mapping Angle: **0°51'15"** Combination Scale Factor: **0.9999111892**

Iowa Regional Coordinate System, Zone 5, Waterloo LCC

IaRCS Zone 5 Northing: **8855202.422sft** Easting: **15502736.074sft**
Mapping Angle: **0°00'25"** Combination Scale Factor: **0.9999971136**

MONUMENT TIES:

PLAN - VIEW



BH Co. Updated TIES: C.W. & G.T. Dec. 20, 2006
TIE SOURCE: PRIOR REF. A.S.I. INC., CEDAR FALLS, IA.
FORM PREPARED BY: A.A. & G.T. February 14, 2008

NOT TO SCALE

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

7136



Facing East

