

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

Units: US Survey Feet

Point ID: **7037**Stamping on Disk: **94-037**

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

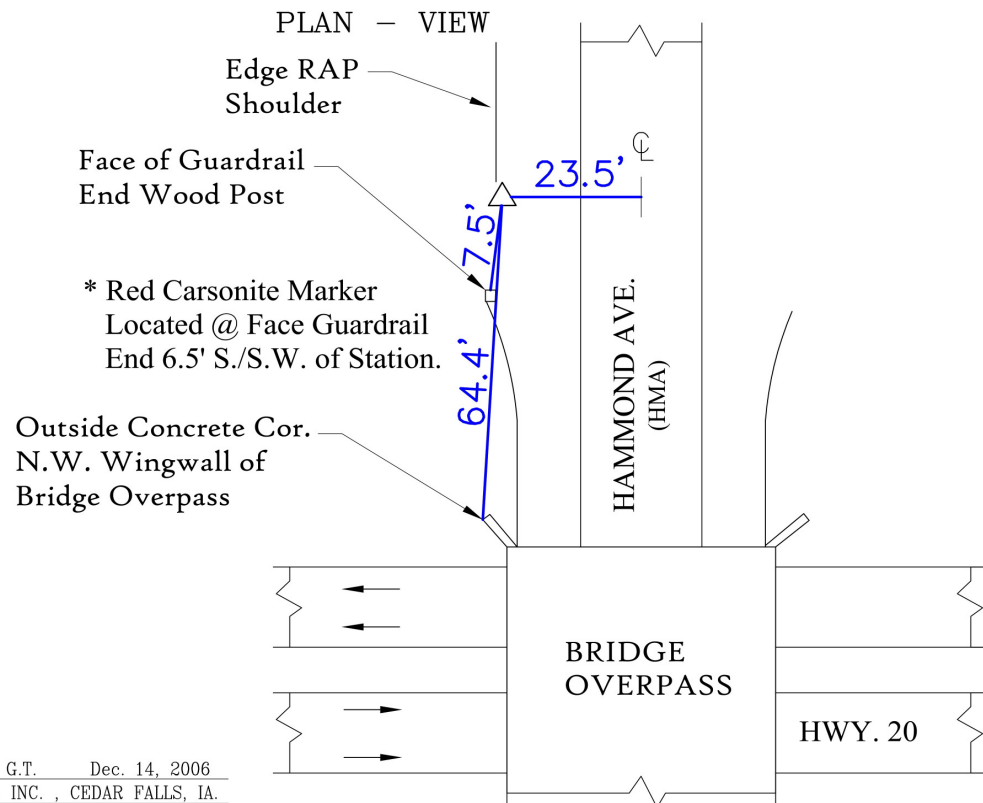
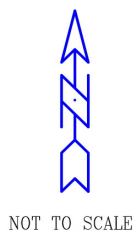
Physical Details: *Station is flush with ground surface located on west shoulder line of Hammond Ave. just north of end of guardrail.*

NAD 83(NA2011) Latitude: **N42°27'12.34512"** Longitude: **W92°20'13.28001"**
NAVD 88 Ortho Height: **929.877sft** Ellip. Ht: **827.437sft** **Geoid18(Conus)**

Horizontal Datum: NAD 83(NA2011) - Vertical Datum: NAVD 1988
Iowa North Zone (1401) Northing: **3630442.649sft** Easting: **5235091.085sft**
Mapping Angle: **0°47'18"** Combination Scale Factor: **0.9999127729**

Iowa Regional Coordinate System, Zone 5, Waterloo LCC

IaRCS Zone 5 Northing: **8828369.794sft** Easting: **15476513.444sft**
Mapping Angle: **-0°03'32"** Combination Scale Factor: **0.9999983040**

MONUMENT TIES:

BH Co. Updated TIES: C.W. & G.T. Dec. 14, 2006
TIE 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.

7037



Facing West

