

Black Hawk County, Iowa

Units: US Survey Feet

12/01/2020

Point ID: **7016**Stamping on Disk: **94-016R**

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 at southwest corner of field entrance.*

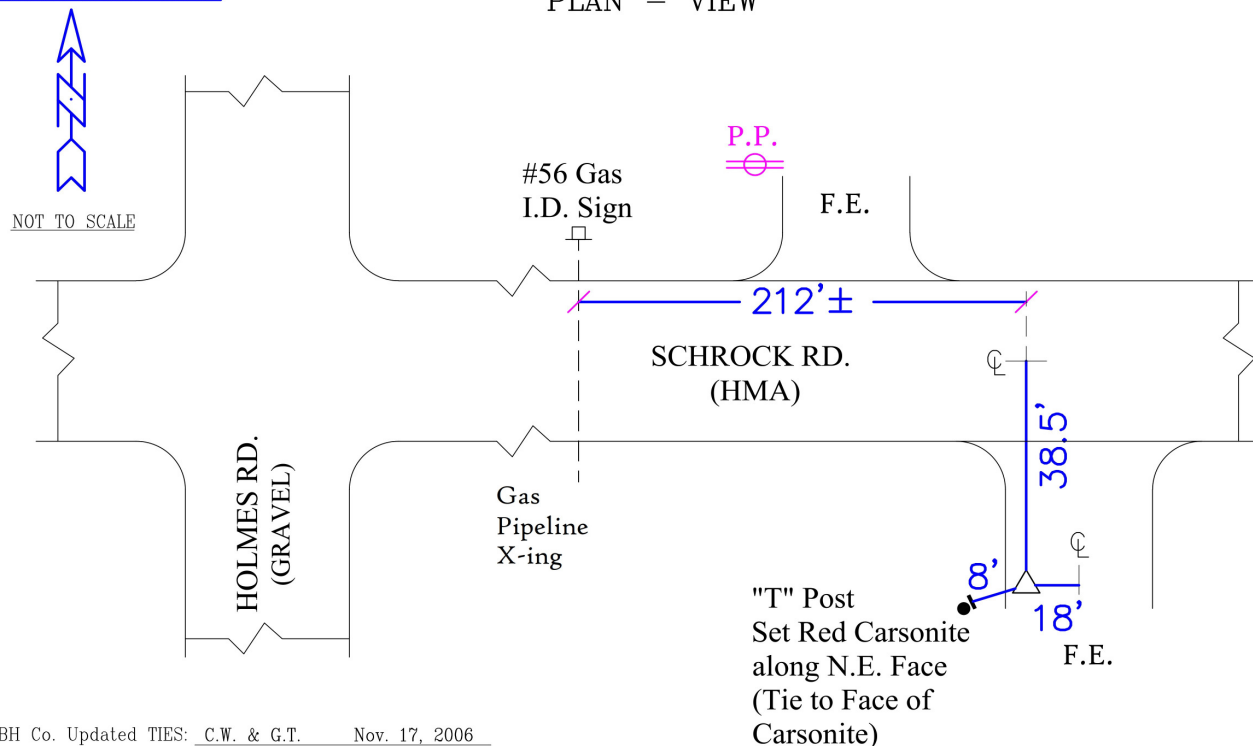
NAD 83(NA2011) Latitude: **N42°23'57.07817"** Longitude: **W92°25'54.08357"**
NAVD 88 Ortho Height: **959.591sft** Ellip. Ht: **856.512sft** Geoid18(Conus)

Horizontal Datum: NAD 83(NA2011) - Vertical Datum: NAVD 1988
Iowa North Zone (1401) Northing: **3610340.462sft** Easting: **5209795.282sft**
Mapping Angle: **0°43'27"** Combination Scale Factor: **0.9999153479**

Iowa Regional Coordinate System, Zone 5, Waterloo LCC
IaRCS Zone 5 Northing: **8808642.119sft** Easting: **15450921.010sft**
Mapping Angle: **-0°07'23"** Combination Scale Factor: **1.0000005898**

MONUMENT TIES:

PLAN - VIEW



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

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

7016



Facing Southwest

