

Units: US Survey Feet

12/01/2020

Point ID: **7171**

Stamping on Disk: **99-171**

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

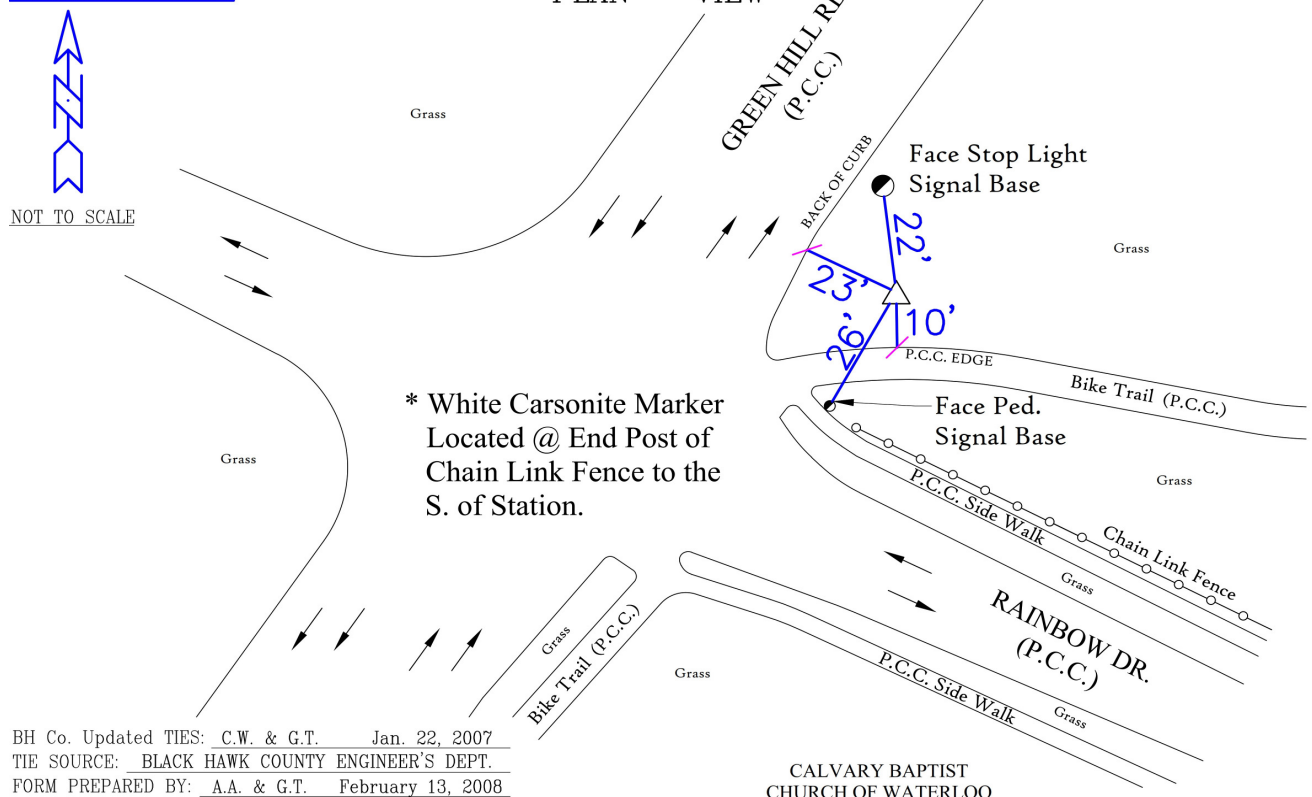
Physical Details: Station is flush with ground surface located in mowed R.O.W lawn at northeast corner of intersection & to the north of P.C.C. bike trail.

NAD 83(NA2011) Latitude: **N42°30'48.00934"** Longitude: **W92°23'31.66848"**
NAVD 88 Ortho Height: **892.833sft** Ellip. Ht: **789.808sft** **Geoid18(Conus)**

Horizontal Datum: NAD 83(NA2011) - Vertical Datum: NAVD 1988
Iowa North Zone (1401) Northing: **3652072.594**sft Easting: **5219934.451**sft
 Mapping Angle: **0°45'03"** Combination Scale Factor: **0.9999112267**

Iowa Regional Coordinate System, Zone 5, Waterloo LCC
laRCS Zone 5 Northing: **8850223.339**sft Easting: **15461676.996**sft
Mapping Angle: **-0°05'47"** Combination Scale Factor: **0.9999970776**

MONUMENT TIES:



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

7171



Facing North

