

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

Units: US Survey Feet

Point ID: **7039**Stamping on Disk: **94-039**

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: *Pulled up casing and tapped cap (moved +), stabilized and backfilled around station.*

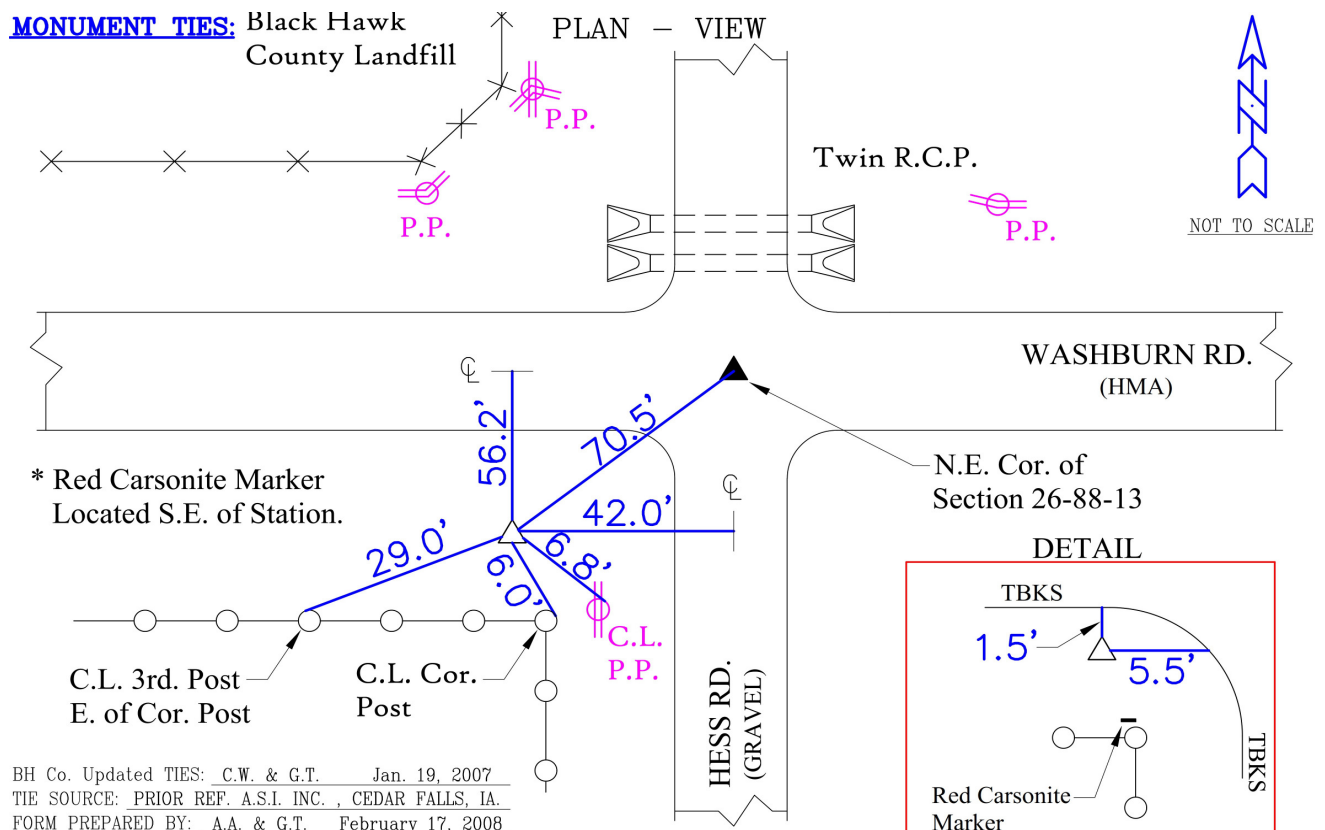
NAD 83(NA2011) Latitude: **N42°24'49.82175"** Longitude: **W92°19'04.81302"**  
NAVD 88 Ortho Height: **908.627sft** Ellip. Ht: **806.277sft** **Geoid18(Conus)**

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

**Iowa North Zone (1401)** Northing: **3616087.771sft** Easting: **5240424.828sft**  
Mapping Angle: **0°48'04"** Combination Scale Factor: **0.9999165904**

Iowa Regional Coordinate System, Zone 5, Waterloo LCC

**IaRCS Zone 5** Northing: **8813936.391sft** Easting: **15481634.801sft**  
Mapping Angle: **-0°02'46"** Combination Scale Factor: **1.0000019106**



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

7039



Facing South

