

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

Units: US Survey Feet

Point ID: **7311**Stamping on Disk: **ET Washburn 1970**Type of Monument: *NGS station disk set in vesterial clay tile stamped "ET WASBURN 1970".*Physical Details: *Station is flush with ground surface at the TBKS just west of N/S high-line electric distribution poles*

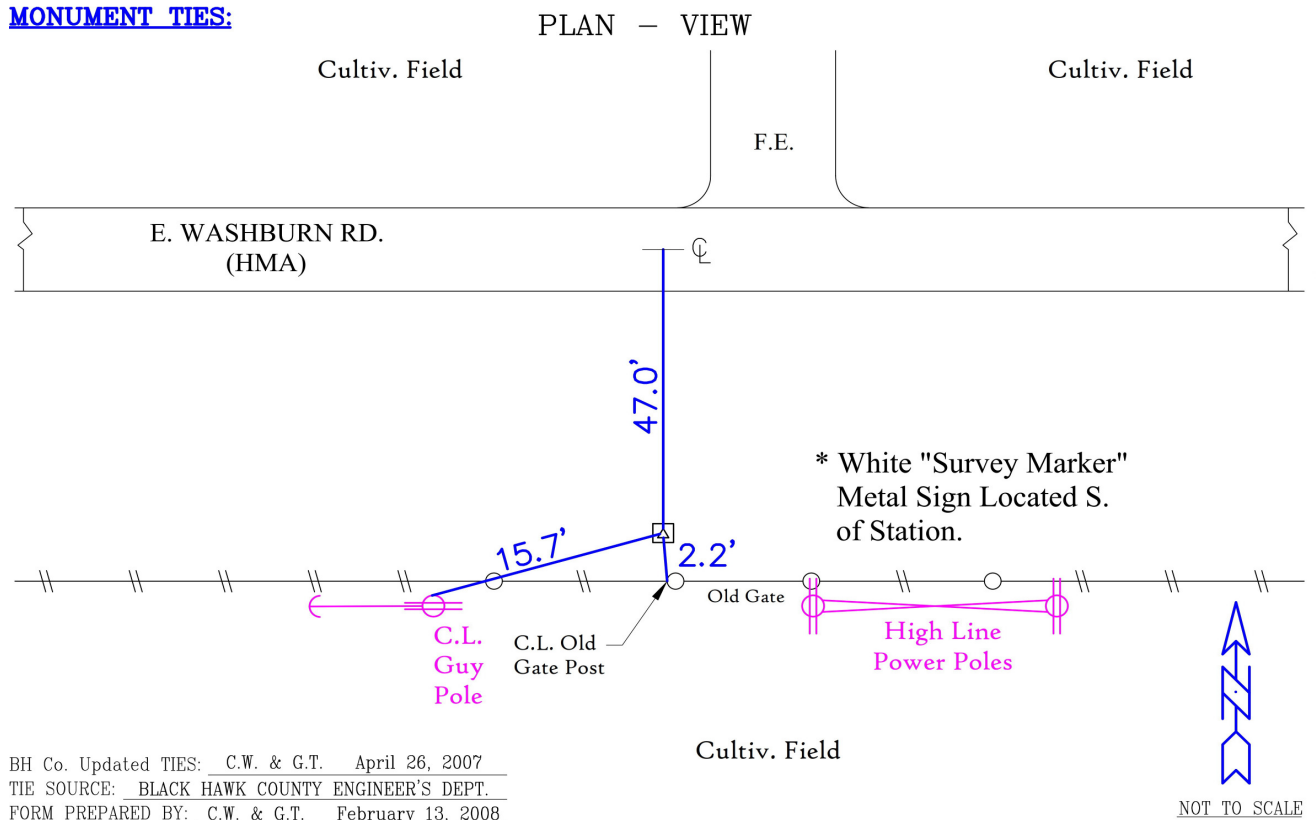
NAD 83(NA2011) Latitude: **N42°24'49.79010"** Longitude: **W92°17'20.23037"**
NAVD 88 Ortho Height: **919.627sft** Ellip. Ht: **817.406sft** **Geoid18(Conus)**

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

Iowa North Zone (1401) Northing: **3616195.595sft** Easting: **5248268.922sft**
Mapping Angle: **0°49'15"** Combination Scale Factor: **0.9999160592**

Iowa Regional Coordinate System, Zone 5, Waterloo LCC

IaRCS Zone 5 Northing: **8813928.226sft** Easting: **15489480.301sft**
Mapping Angle: **-0°01'35"** Combination Scale Factor: **1.0000013792**

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

7311



Facing South

