

Black Hawk County, Iowa

Units: US Survey Feet

12/01/2020

Point ID: **7111**Stamping on Disk: **94-111**

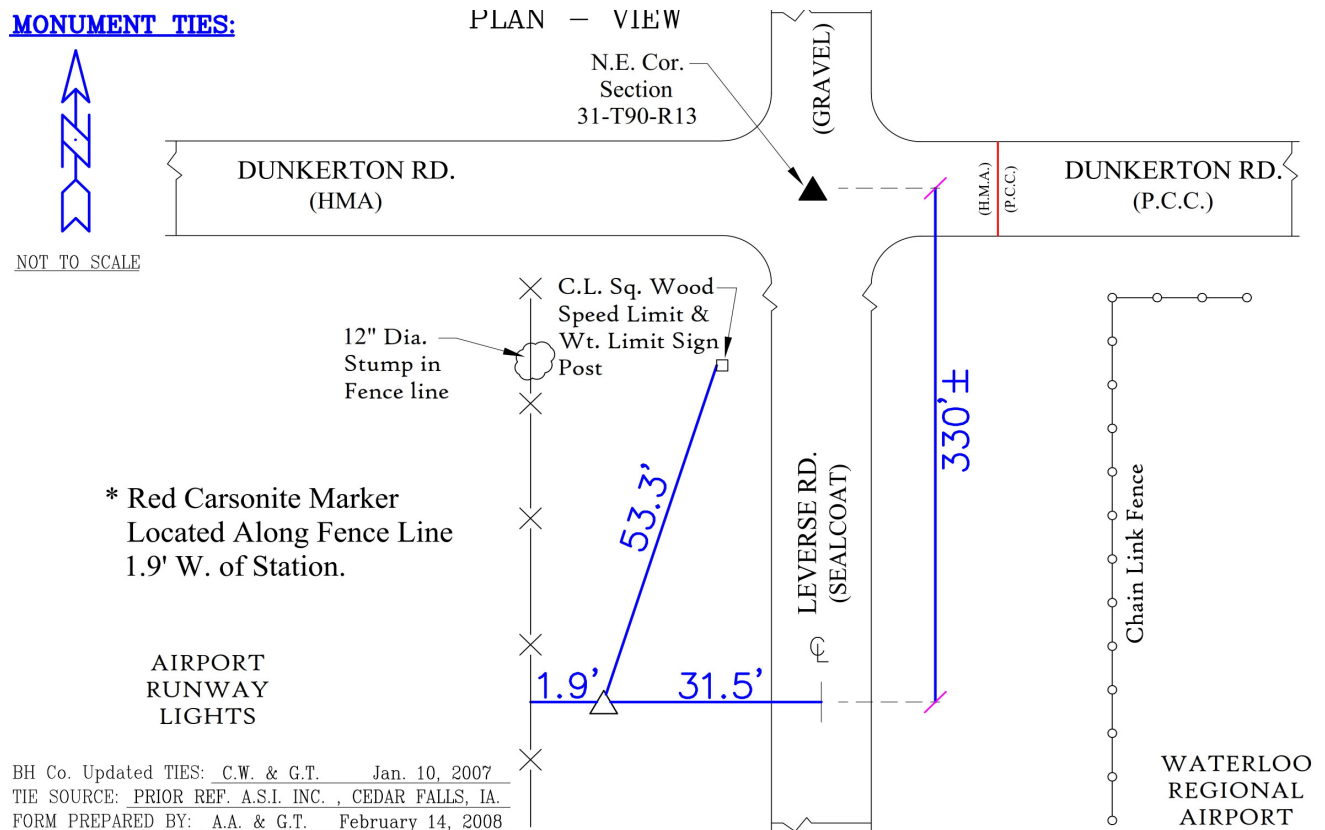
Type of Monument: *Berntsen 5/8" fluted "Top Security" rod, 6ft long with 2.5" dia. aluminum survey cap, NGS style access cover.*

Physical Details: *Station is flush with ground surface located at top of back slope (higher bank) - just east of R.O.W. fence.*

NAD 83(NA2011) Latitude: **N42°34'10.40409"** Longitude: **W92°24'59.28982"**
NAVD 88 Ortho Height: **882.353sft** Ellip. Ht: **779.045sft** **Geoid18(Conus)**

Horizontal Datum: NAD 83(NA2011) - Vertical Datum: NAVD 1988
Iowa North Zone (1401) Northing: **3672474.307sft** Easting: **5213110.298sft**
Mapping Angle: **0°44'04"** Combination Scale Factor: **0.9999095904**

Iowa Regional Coordinate System, Zone 5, Waterloo LCC
IaRCS Zone 5 Northing: **8870725.481sft** Easting: **15455154.666sft**
Mapping Angle: **-0°06'46"** Combination Scale Factor: **0.9999957417**

MONUMENT TIES:

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

7111



Facing West

