

Hancock County, Iowa

Horizontal Datum: **NAD 83(2011)** - Vertical Datum: **NAVD 1988**
Iowa State Plane North Zone (1401)
Iowa Regional Coordinate System, Zone 2. Mason City (LCC)
US Survey Feet
2015

Point Name: **25**

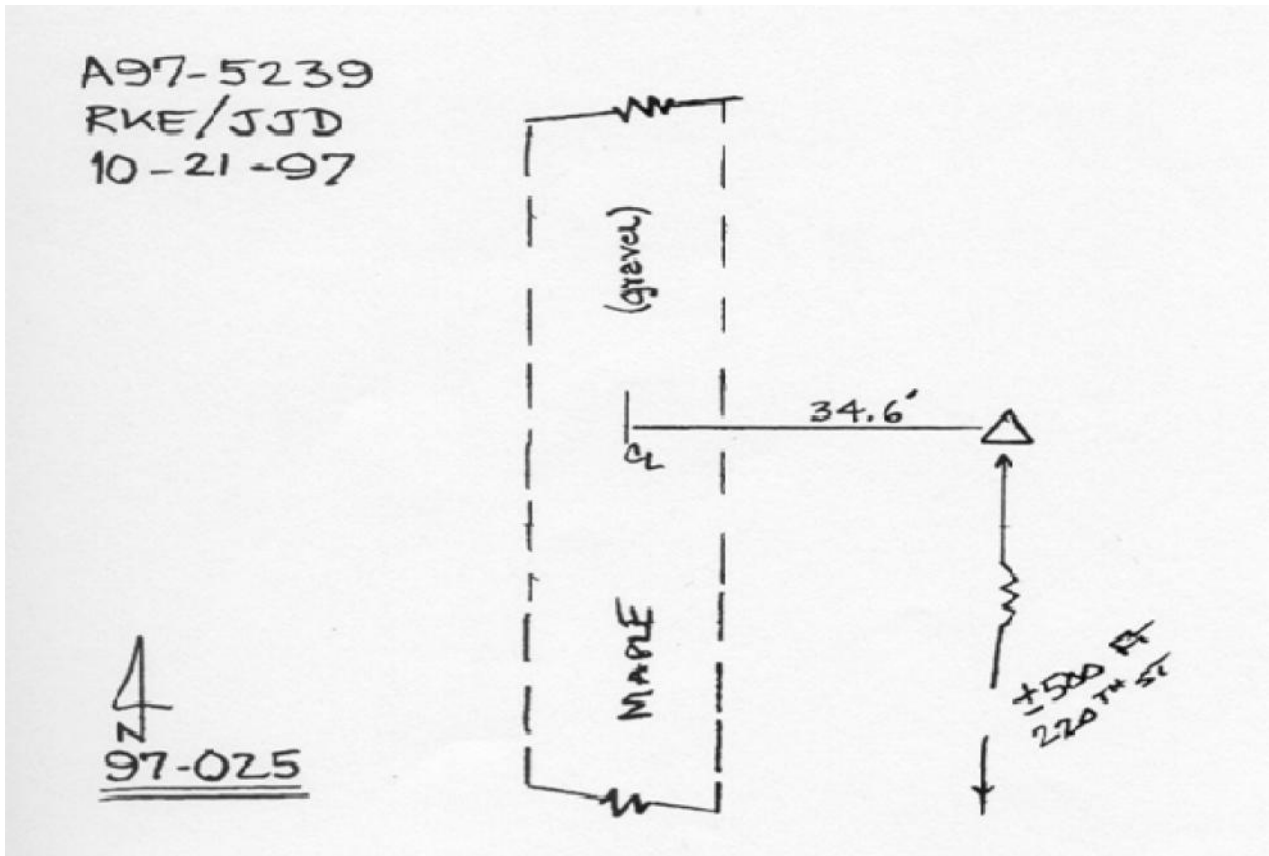
Designation: 97-025 HANCOCK CO GPS CONTROL PT (Set by ASI in 1997)

NAD 83(NA2011) Latitude: **N43°05'04.66185"** Longitude: **W93°44'01.60690"**
NAVD 88 Ortho Height: **1249.440sft** Ellip. Ht: **1152.806sft** Geoid12A

Iowa North Zone (1401) Northing: **3858407.289sft** Easting: **4858796.454sft**
Mapping Angle: **-0°09'30"** Combination Scale Factor: **0.999916814**

laRCS Zone 2 Northing: **9771640.634sft** Easting: **12237172.929sft**
Mapping Angle: **-00° 40' 23"** Combination Scale Factor: **0.999988819**

Monument Type: Existing Berntsen Top Security Rod Monument with a 2-1/2" dia. domed cap and a permanent magnet encased in a 5" dia. PVC pipe with a NGS style aluminum access cover.



This document was prepared by Dan Corbin, Inc. on April 30, 2015 for Hancock County, Iowa.