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: **9**

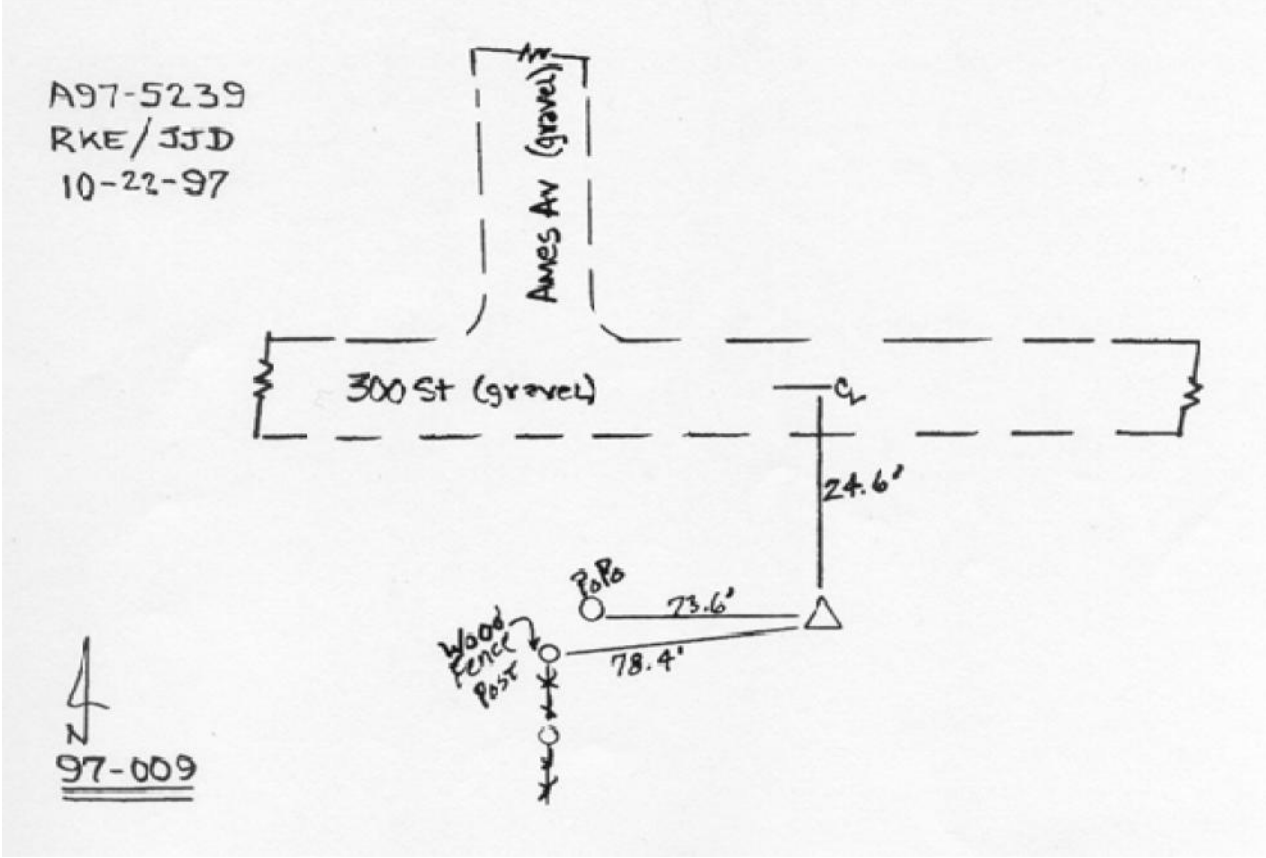
Designation: 97-009 HANCOCK CO GPS CONTROL PT (Set by ASI in 1997)

NAD 83(NA2011) Latitude: **N43°11'53.04306"** Longitude: **W93°58'11.84348"**
NAVD 88 Ortho Height: **1204.700**sft Ellip. Ht: **1108.977**sft **Geoid12A**

Iowa North Zone (1401) Northing: **3900015.405**sft Easting: **4795932.852**sft
Mapping Angle: **-0°19'07"** Combination Scale Factor: **0.999935278**

IaRCS Zone 2 Northing: **9813815.155**sft Easting: **12174682.128**sft
Mapping Angle: **-00° 50' 05"** Combination Scale Factor: **0.999990048**

Monument Type: Existing Berntsen Top Security Rod Monument with a 2-1/2" dia. domed cap and a permanent magnet encased is 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.