

**Cedar County, Iowa**  
 Horizontal Datum: **NAD 83(2011)** - Vertical Datum: **NAVD 1988**  
 Iowa State Plane South Zone (1402)  
 Iowa Regional Coordinate System, Zone 10. Cedar Rapids (LCC)  
 US Survey Feet  
**2015**

Point Name: **5021**

**Designation:** 2000-102 Muscatine Co GPS Control Pt (Set by ASI in 2000)

NAD 83(NA2011) Latitude: **N41°35'50.36962"** Longitude: **W91°01'19.35632"**  
 NAVD 88 Ortho Height: **694.70sft** Ellip. Ht: **587.24sft** **Geoid12A**

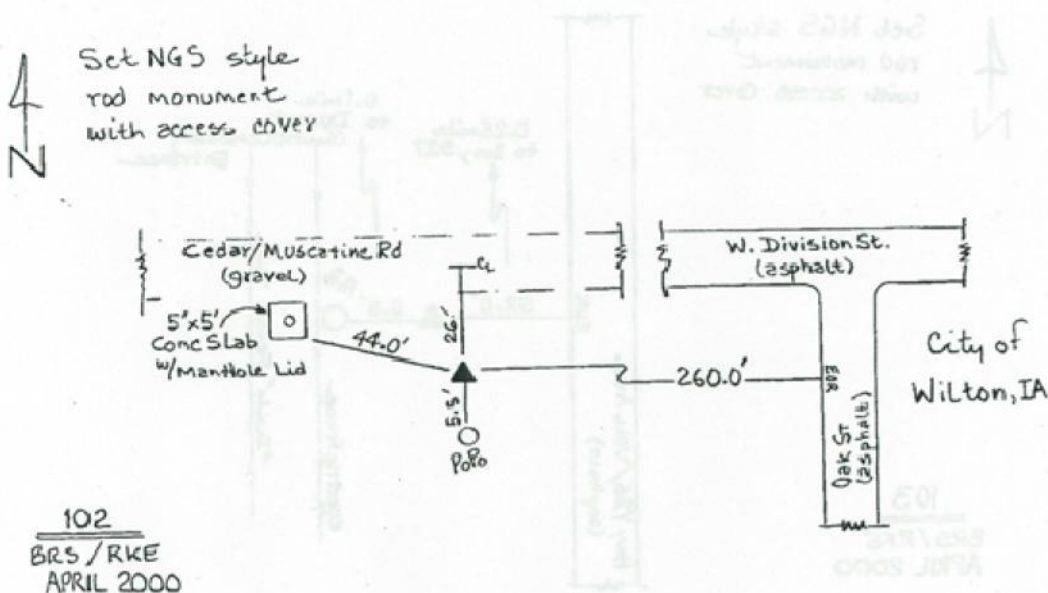
**Iowa South Zone (1402)** Northing: **591620.27sft** Easting: **2318092.95sft**  
 Mapping Angle: **1°37'56"** Combination Scale Factor: **0.999944245**

**IaRCS Zone 10** Northing: **7914659.354sft** Easting: **20676324.891sft**  
 Mapping Angle: **00° 25' 48"** Combination Scale Factor: **1.000000314**

**Monument Type:** 5/8" dia. driven aluminum rod with a 2-1/2" dia. aluminum cap and permanent magnet encased in a 5" dia. PVC pipe with an aluminum access cover.

**To Reach:** 25ft S of W Division St. in Wilton, Ia, 260ft W of Oak St. in Wilton, near the NE cor Sec 1 T78N R2W.

Date Printed August 9, 2000



*This document was prepared by Dan Corbin, Inc. on September 30, 2015 for Cedar County, Iowa.*