

**2014 Winneshiek County, Iowa**  
Horizontal Datum: **NAD 83(2011)** - Vertical Datum: **NAVD 1988**  
Iowa North Zone (1401)  
Iowa Regional Coordinate System Zone 2 Mason City  
US Survey Feet

Point Name: **10105**

NAD 83(2011)      Latitude: **N43°30'01.38053"**      Longitude: **W91°51'02.85692"**

NAVD 88 Ortho Height: **1359.880sft**      Ellip. Ht: **1261.013sft**      **Geoid12A**

Mapping Angle: **1°07'04"**      Combination Scale Factor: **0.9999909228**

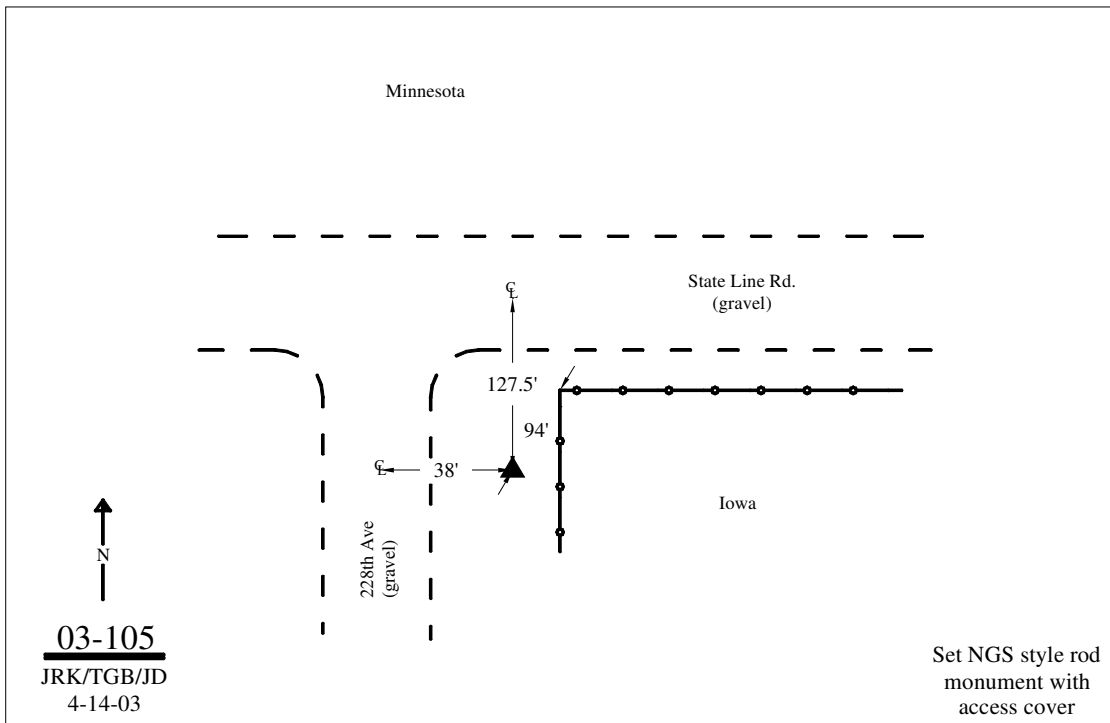
Iowa North Zone (1401)      Northing: **4014131.393sft**      Easting: **5358847.045sft**

IaRCS Zone 2      Northing: **9922925.990sft**      Easting: **12738606.244sft**

**Location:** Near the NW Cor of Sec 7 T100N R8W.

**Designation:** WINNESHIEK COUNTY GPS CONTROL PT 2003-105

**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.



*This document was prepared by DCI on February 7, 2014 for use by Winneshiek County, Iowa*