

Fremont County, Iowa
Horizontal Datum: **NAD 83(2011)** - Vertical Datum: **NAVD 1988**
Iowa State Plane South Zone (1402)
Iowa Regional Coordinate System Zone 6 Council Bluffs
US Survey Feet
2015

Point Name: **39**

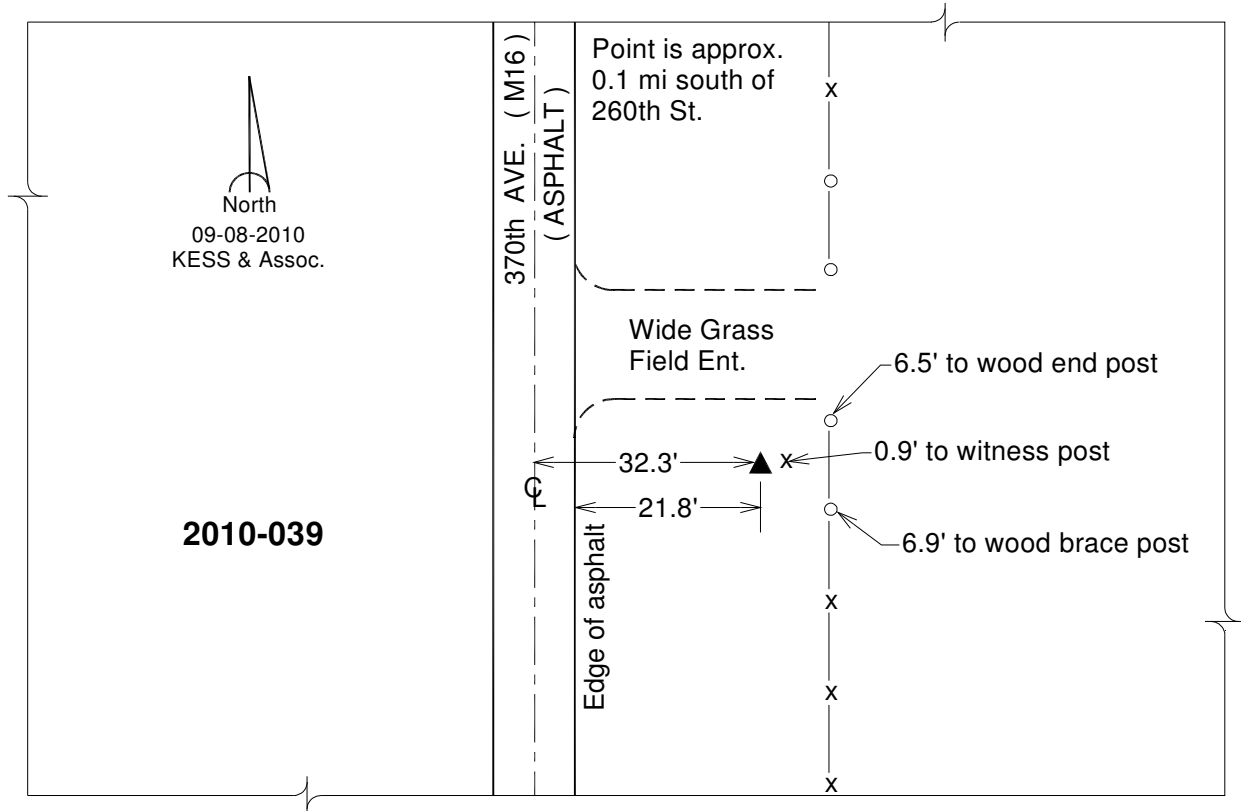
Designation: 2010-039 Fremont Co GPS Control Pt (Set by DCI in 2010)

NAD 83(NA2011) Latitude: **N40°40'11.82420"** Longitude: **W95°29'14.66847"**
NAVD 88 Ortho Height: **1099.538sft** Ellip. Ht: **999.897sft** **Geoid12A**

Iowa South Zone (1402) Northing: **250382.492sft** Easting: **1089150.992sft**
Mapping Angle: **-1°18'33"** Combination Scale Factor: **0.999943310**

IaRCS Zone 6 Northing: **6753095.967sft** Easting: **16568223.845sft**
Mapping Angle: **0°09'37"** Combination Scale Factor: **0.999996605**

Monument Type: Berntsen 3/4" Top Security Rod Monument with a 2-1/2" dia. domed survey cap and permanent magnet encased in a white PVC pipe with a NGS style alum. access cover.



This document was prepared by DCI on January 9, 2015 for use by Fremont County, Iowa