

**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: **10**

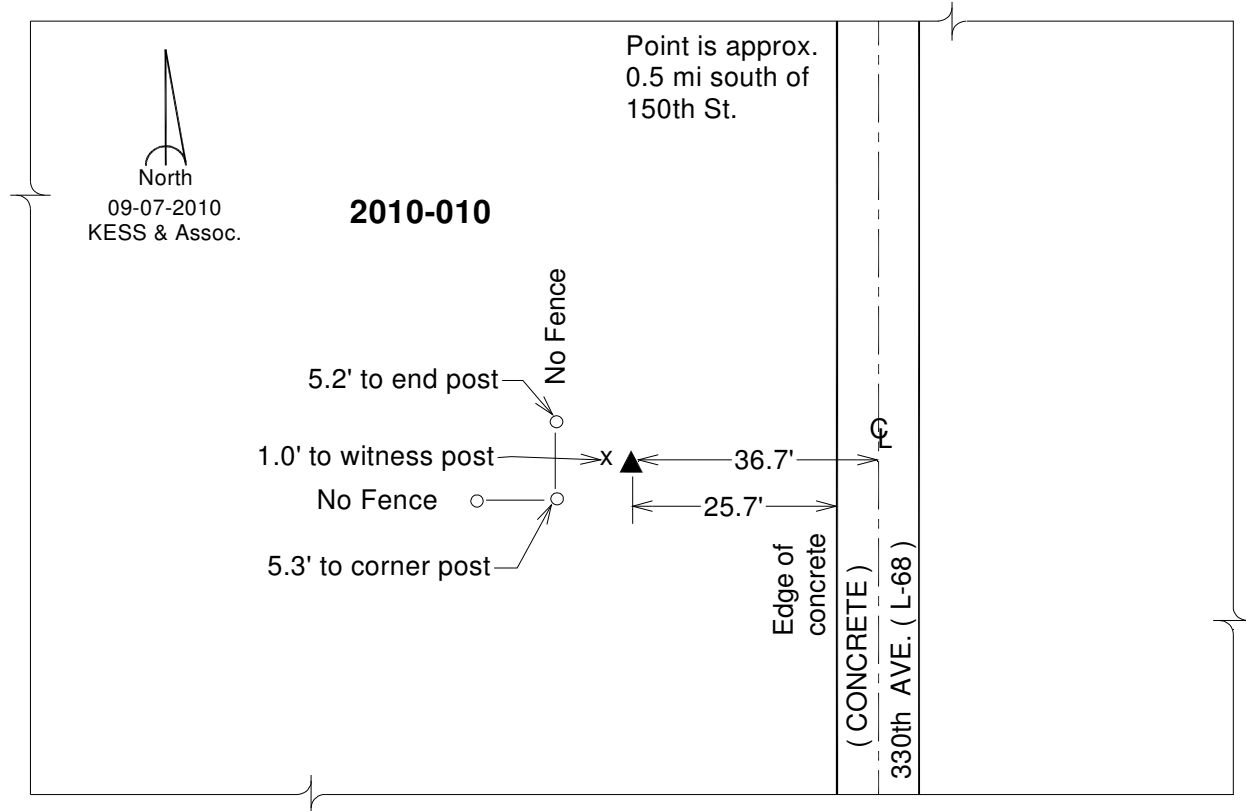
**Designation:** 2010-010 Fremont Co GPS Control Pt (Set by DCI in 2010)

NAD 83(NA2011) Latitude: **N40°49'20.20409"** Longitude: **W95°33'23.49038"**  
NAVD 88 Ortho Height: **1054.841sft** Ellip. Ht: **957.188sft** **Geoid12A**

Iowa South Zone (1402) Northing: **306309.592sft** Easting: **1071294.813sft**  
Mapping Angle: **-1°21'17"** Combination Scale Factor: **0.999924402**

IaRCS Zone 6 Northing: **6808550.140sft** Easting: **16548937.774sft**  
Mapping Angle: **0°06'56"** Combination Scale Factor: **0.999996061**

**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*