

**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: **20**

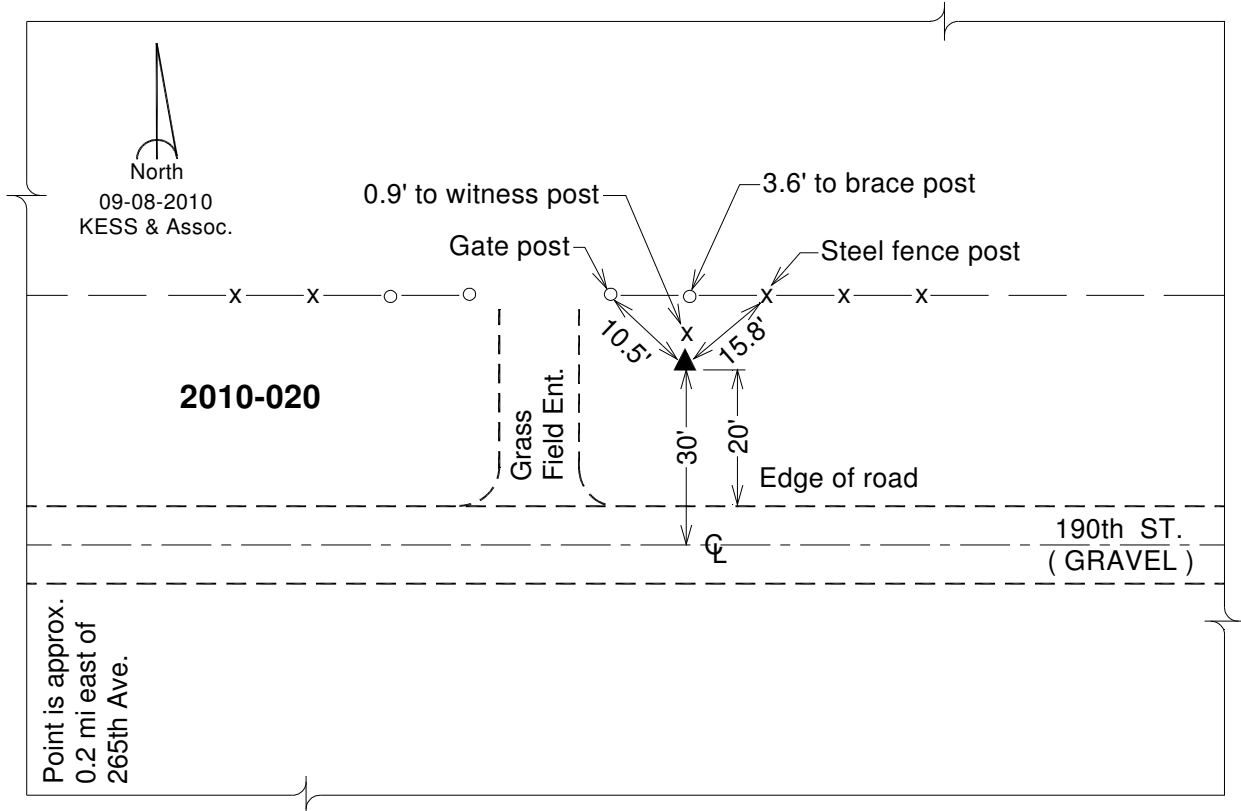
**Designation:** 2010-020 Fremont Co GPS Control Pt (Set by DCI in 2010)

NAD 83(NA2011) Latitude: **N40°46'20.70536"** Longitude: **W95°40'32.59272"**  
 NAVD 88 Ortho Height: **1194.974sft** Ellip. Ht: **1098.018sft** **Geoid12A**

Iowa South Zone (1402) Northing: **288952.148sft** Easting: **1037861.175sft**  
 Mapping Angle: **-1°25'59"** Combination Scale Factor: **0.999923768**

IaRCS Zone 6 Northing: **6790339.215sft** Easting: **16515958.354sft**  
 Mapping Angle: **0°02'15"** Combination Scale Factor: **0.999986894**

**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*