**Emmet County, Iowa**
Iowa North Zone (1401)
Horiz. Datum: NAD83(1996)
Vert. Datum: NAVD 1988
US Survey Feet
**2006**

Point Name: **113**

**Designation:** 06-113 (X20) Emmet Co GPS Control Point

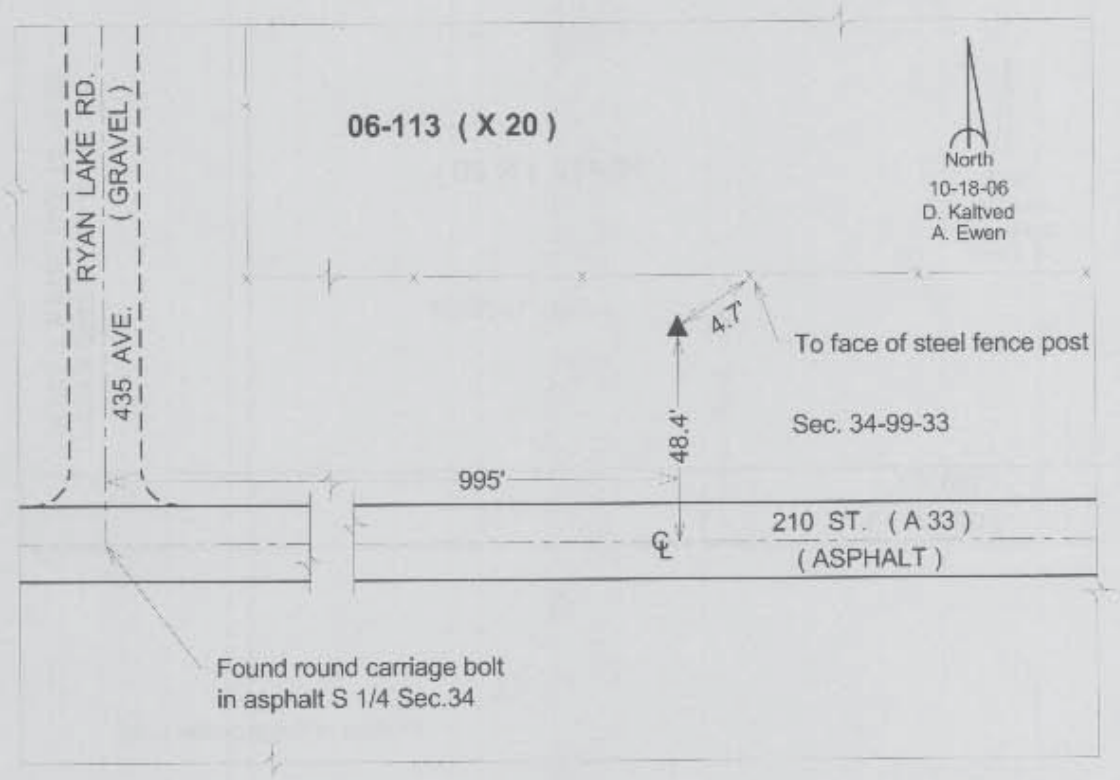
Northing: **3954482.33**sft Easting: **4595501.40**sft

Orthometric Height: **1299.97**sft Ellipsoid Height: **1206.66**sft **Geoid03**

Latitude: **43°20'31.13588"N** Longitude: **94°43'28.15581"W**

Mapping Angle: **-0°49'48"** Combination Scale Factor: **0.99995706**

**Monument Type:** Berntsen Top Security Rod Monument with a 3-1/4" dia. domed survey cap and permanent magnet encased in a 5" dia. PVC pipe with a NGS style aluminum access cover.




*This document was prepared by DCI and GBC for use by Emmet County, Iowa.*