

**Cerro Gordo County, Iowa**  
Iowa North Zone (1401)  
Horiz. Datum: **NAD83(NA2011)**  
Vert. Datum: NAVD 1988  
US Survey Feet  
**2013**

Point Name: **513**

**Designation:** TBM near NGS 2nd order vertical station "J 35" PID:OO0642

Northing: **3895984.97sft** Easting: **4999293.83sft**

Orthometric Height: **1130.95sft** Ellipsoid Height: **1037.88sft** **Geoid12A**

Latitude: **N43°11'15.34091"** Longitude: **W93°12'26.55137"**

Mapping Angle: **0°11'54"** Combination Scale Factor: **0.999936993**

**Monument Type:** A steel railroad rail.



*This document was prepared by DCI on 09-30-2013 for use by Cerro Gordo County, Iowa.*