

**Woodbury County, Iowa**

Horizontal Datum: **NAD 83(2011)** - Vertical Datum: **NAVD 1988**

Iowa State Plane North Zone (1401)

Iowa Regional Coordinate System Zone 4 Sioux City-Iowa Falls LCC

US Survey Feet

**2015**

Point Name: **9817**

GPS No. (1998): **9817**

**Designation:** Datum Point "G 183"

NAD 83(NA2011) Latitude: **N42°29'42.83753"**

Longitude: **W96°25'27.38981"**

NAVD 88 Ortho Height: **1100.870sft**

Ellip. Ht: **1015.391sft**

**Geoid09**

Iowa North Zone (1401) Northing: **3657156.699sft**

Easting: **4132764.744sft**

Mapping Angle: **-1°58'55"**

Combination Scale Factor: **0.999901430**

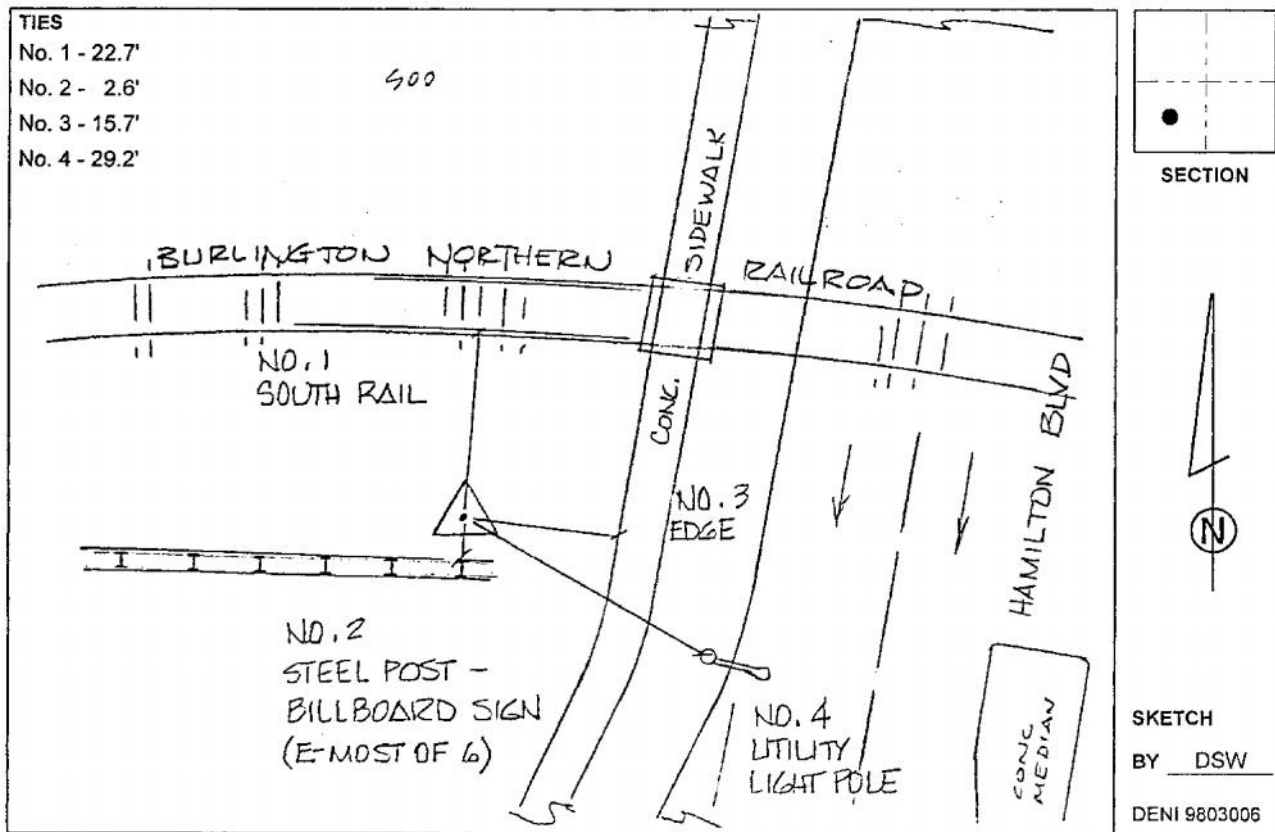
IaRCS Zone 4 Northing: **8590140.964sft**

Easting: **14070926.069sft**

Mapping Angle: **-01° 04' 32"**

Combination Scale Factor: **0.999996593**

**Monument Type:** Steel rod, datum point in 5" PVC pipe with NGS aluminum access cover.



*This document was prepared by Dan Corbin, Inc. on March 6, 2015 for Woodbury County, Iowa.*