

2014 Franklin County, Iowa
Horizontal Datum: **NAD 83(2011)** - Vertical Datum: **NAVD 1988**
Iowa North Zone (1401)
Iowa Regional Coordinate System Zone 4 Sioux City-Iowa Falls
US Survey Feet

Point Name: **14**

NAD 83(2011) Latitude: **N42°46'13.16963"** Longitude: **W93°22'47.44870"**

NAVD 88 Ortho Height: **1214.224sft** Ellip. Ht: **1122.902sft** **Geoid12A**

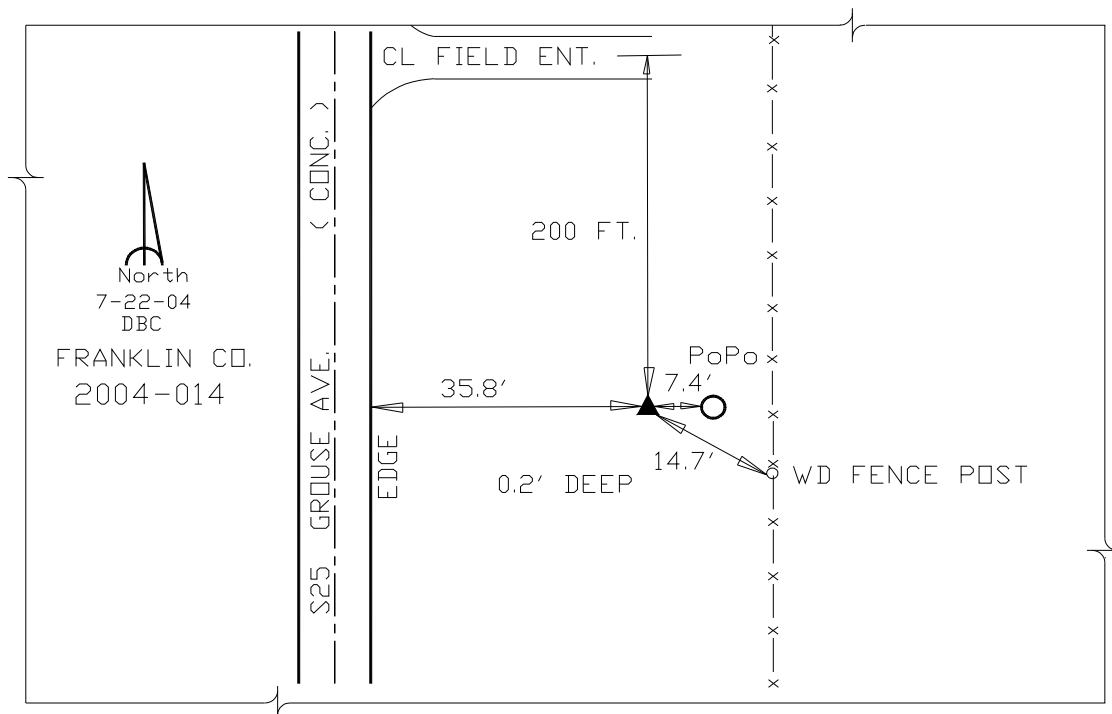
Mapping Angle: **0°04'53"** Combination Scale Factor: **0.9998933956**

Iowa North Zone (1401) Northing: **3743793.978sft** Easting: **4953511.389sft**

IaRCS Zone 4 Northing: **8689723.440sft** Easting: **14890286.987sft**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-14

Monument Type: Berntsen Top Security Rod Monument with a 2-1/2" dia. domed cap and a permanent magnet encased in a 5" dia. PVC pipe with a NGS style aluminum access cover.



This document was prepared by DCI on February 21, 2014 for use by Franklin County, Iowa

Franklin County, Iowa
Iowa North Zone (1401)
Horiz. Datum: NAD83(1996)
Vert. Datum: NAVD 1988
US Survey Feet
2004

Point Name: **014**

Northing: **3743793.95sft** Easting: **4953511.38sft**

Orthometric Height: **1214.22sft**

Ellipsoid Height: **1122.89sft**

Latitude: **42°46'13.169"N**

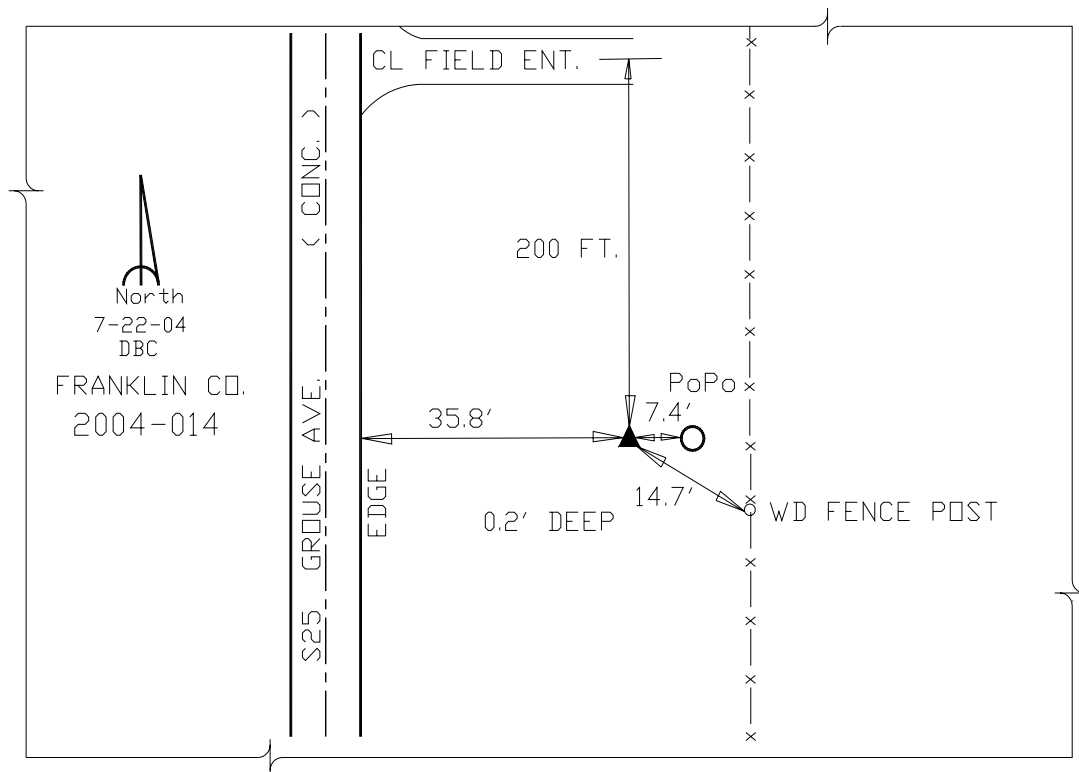
Longitude: **93°22'47.449"W**

Mapping Angle: **0°04'53"**

Combination Scale Factor: **0.999893400**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-014

Monument Type: Berntsen Top Security Rod Monument with a 2-1/2" dia. domed cap and a permanent magnet encased in a 5" dia. PVC pipe with a NGS style aluminum access cover.



This document was prepared by Dan Corbin and Gary Brown for use by Franklin County, Iowa.