

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: **4**

NAD 83(2011) Latitude: **N42°38'40.57056"** Longitude: **W93°26'18.15872"**

NAVD 88 Ortho Height: **1193.259sft** Ellip. Ht: **1102.312sft** **Geoid12A**

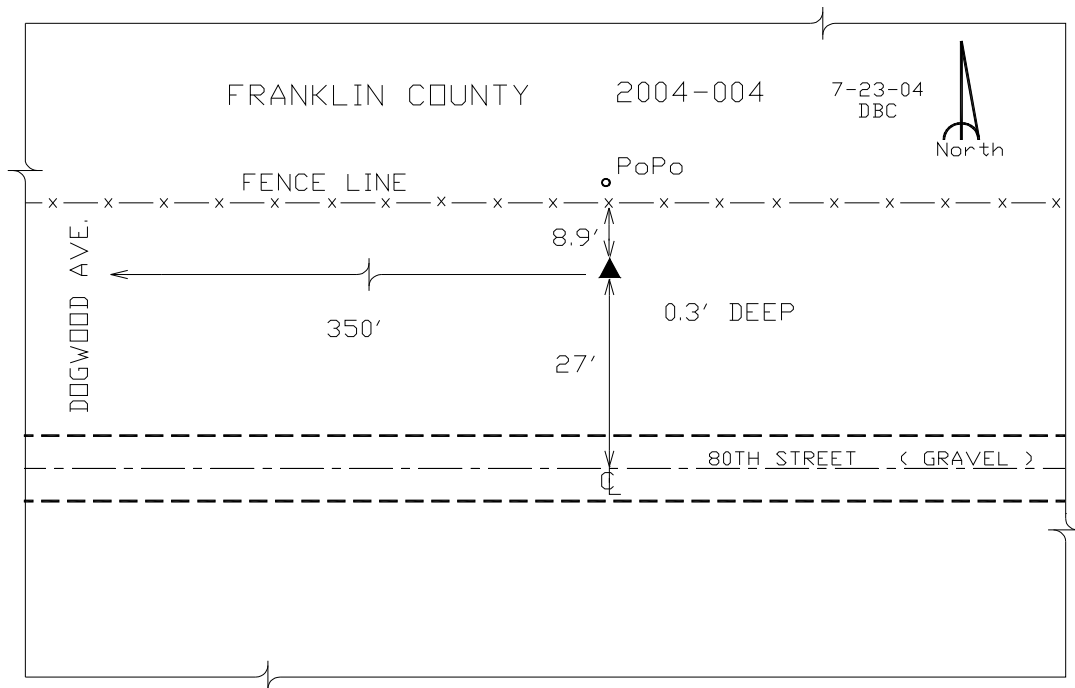
Mapping Angle: **0°02'30"** Combination Scale Factor: **0.9998928574**

Iowa North Zone (1401) Northing: **3697959.195sft** Easting: **4937829.203sft**

IaRCS Zone 4 Northing: **8643642.880sft** Easting: **14875326.088sft**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-4

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: **004**

Northing: **3697959.15sft** Easting: **4937829.18sft**

Orthometric Height: **1193.26sft**

Ellipsoid Height: **1102.22sft**

Latitude: **42°38'40.570"N**

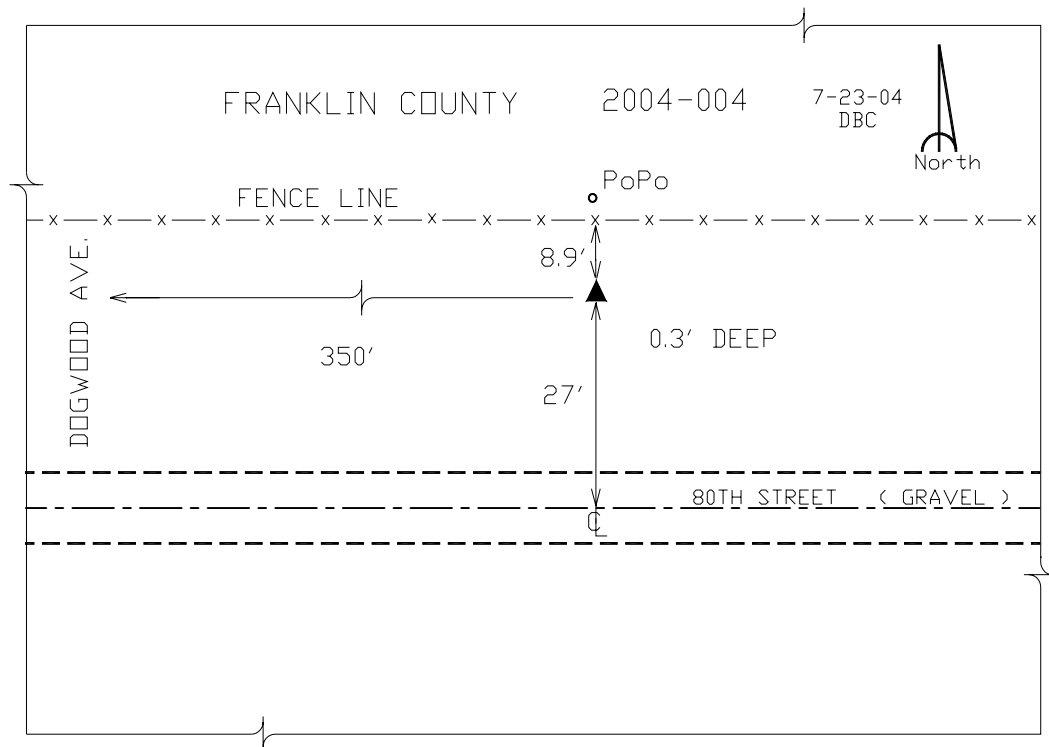
Longitude: **93°26'18.159"W**

Mapping Angle: **0°02'30"**

Combination Scale Factor: **0.999892860**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-004

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.