

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: **25**

NAD 83(2011) Latitude: **N42°38'42.29683"** Longitude: **W93°15'41.66360"**

NAVD 88 Ortho Height: **1261.318sft** Ellip. Ht: **1165.341sft** **Geoid12A**

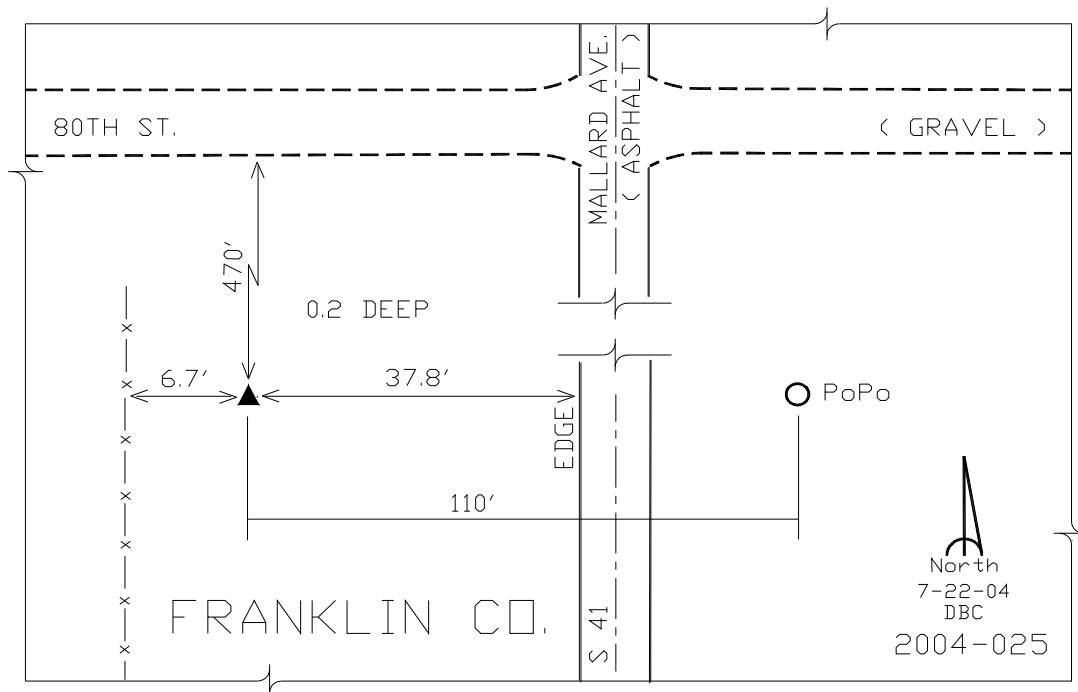
Mapping Angle: **0°09'42"** Combination Scale Factor: **0.9998898471**

Iowa North Zone (1401) Northing: **3698218.363sft** Easting: **4985396.792sft**

IaRCS Zone 4 Northing: **8644650.190sft** Easting: **14922888.544sft**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-25

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: **025**

Northing: **3698218.33sft** Easting: **4985396.78sft**

Orthometric Height: **1261.32sft**

Ellipsoid Height: **1165.44sft**

Latitude: **42°38'42.296"N**

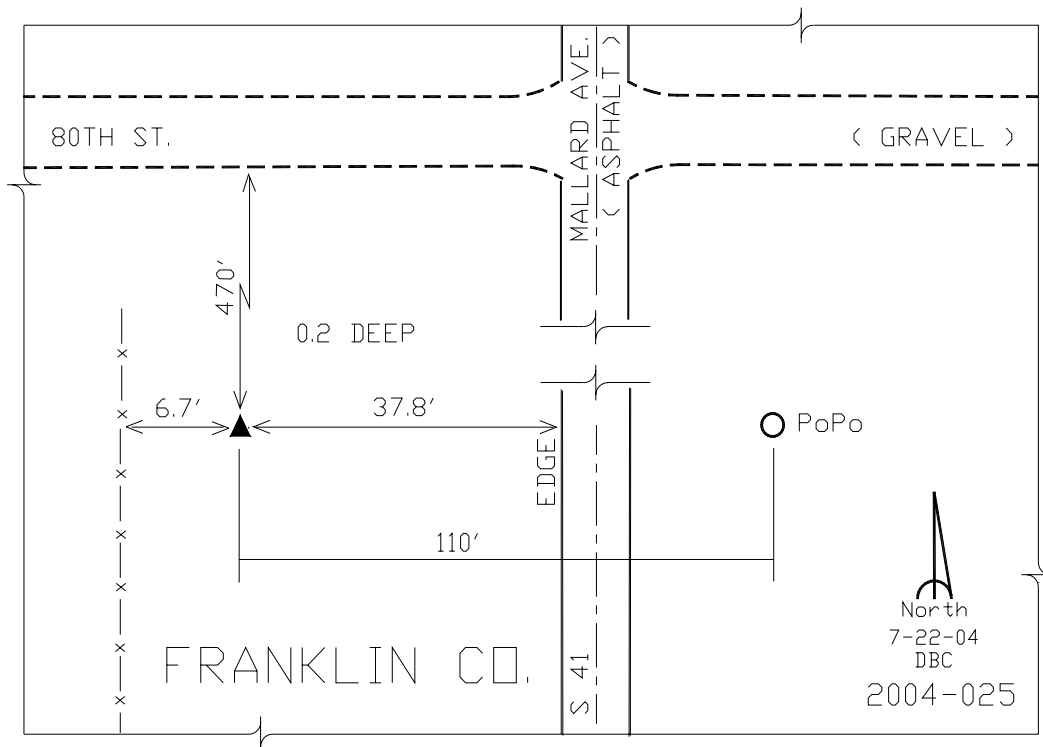
Longitude: **93°15'41.664"W**

Mapping Angle: **0°09'42"**

Combination Scale Factor: **0.999889840**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-025

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.