

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: **48**

NAD 83(2011) Latitude: **N42°43'51.28780"** Longitude: **W93°05'05.29034"**

NAVD 88 Ortho Height: **1015.382sft** Ellip. Ht: **915.041sft** **Geoid12A**

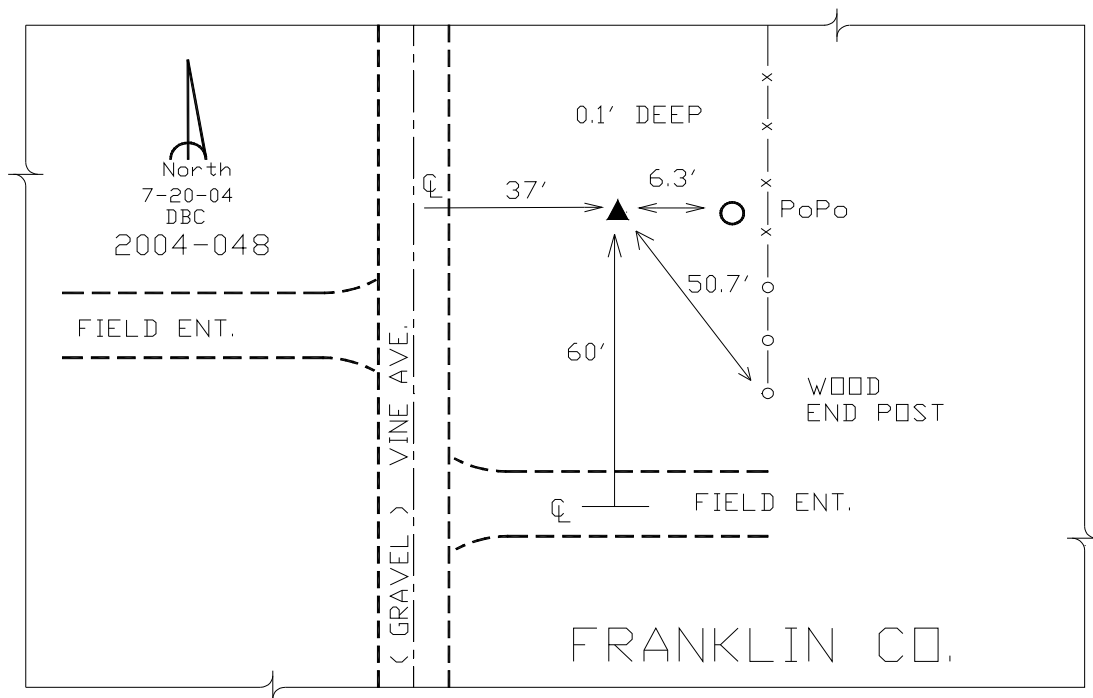
Mapping Angle: **0°16'53"** Combination Scale Factor: **0.9999023189**

Iowa North Zone (1401) Northing: **3729681.763sft** Easting: **5032801.496sft**

IaRCS Zone 4 Northing: **8676858.284sft** Easting: **14969797.588sft**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-48

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: **048**

Northing: **3729681.78sft** Easting: **5032801.53sft**

Orthometric Height: **1015.38sft**

Ellipsoid Height: **915.31sft**

Latitude: **42°43'51.288"N**

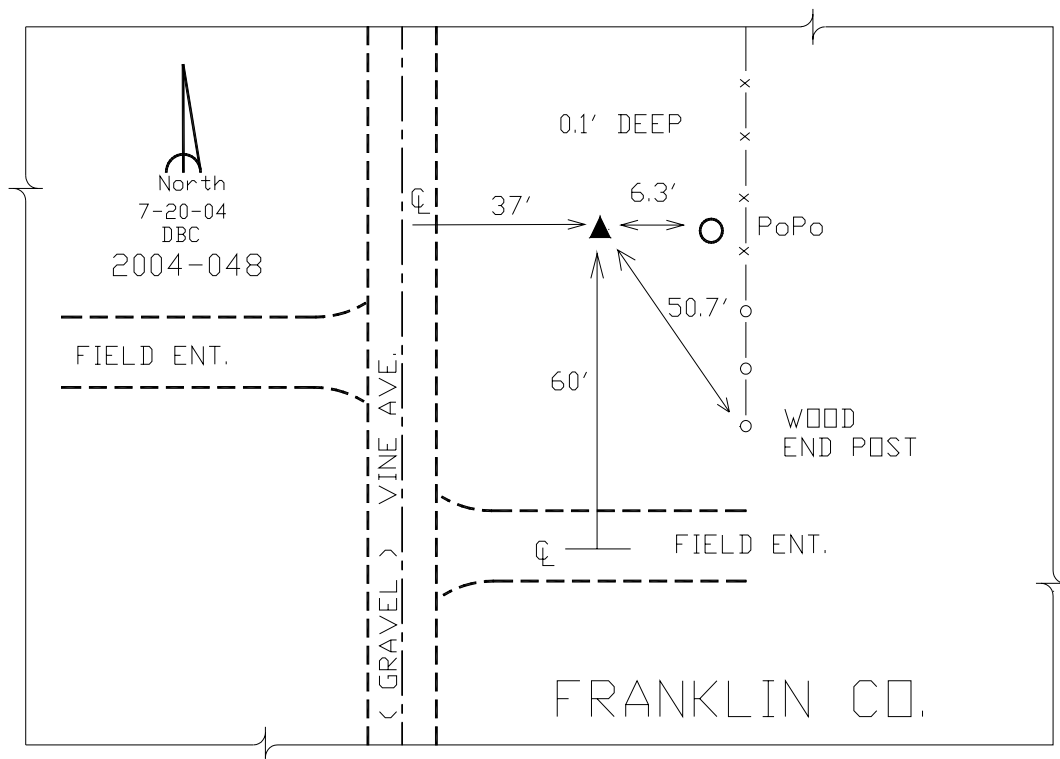
Longitude: **93°05'05.290"W**

Mapping Angle: **0°16'53"**

Combination Scale Factor: **0.999902310**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-048

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.