

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: **28**

NAD 83(2011) Latitude: **N42°46'27.28620"** Longitude: **W93°15'36.37880"**

NAVD 88 Ortho Height: **1162.882sft** Ellip. Ht: **1068.732sft** **Geoid12A**

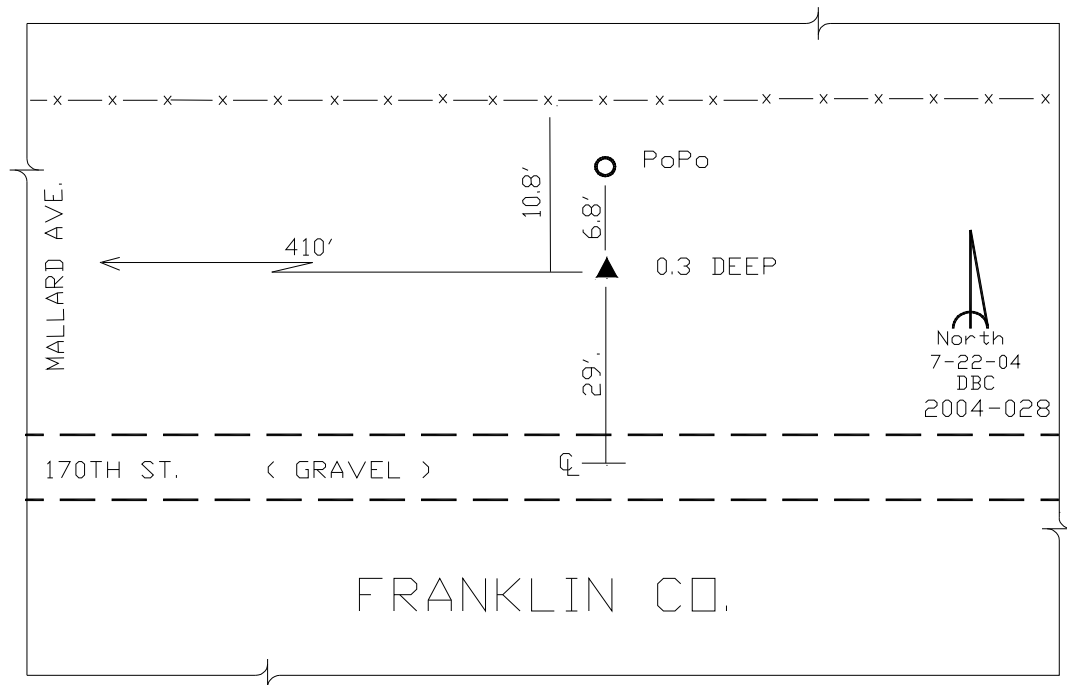
Mapping Angle: **0°09'45"** Combination Scale Factor: **0.9998961045**

Iowa North Zone (1401) Northing: **3745291.517sft** Easting: **4985658.169sft**

IaRCS Zone 4 Northing: **8691726.534sft** Easting: **14922409.668sft**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-28

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: **028**

Northing: **3745291.51sft** Easting: **4985658.16sft**

Orthometric Height: **1162.88sft**

Ellipsoid Height: **1068.78sft**

Latitude: **42°46'27.286"N**

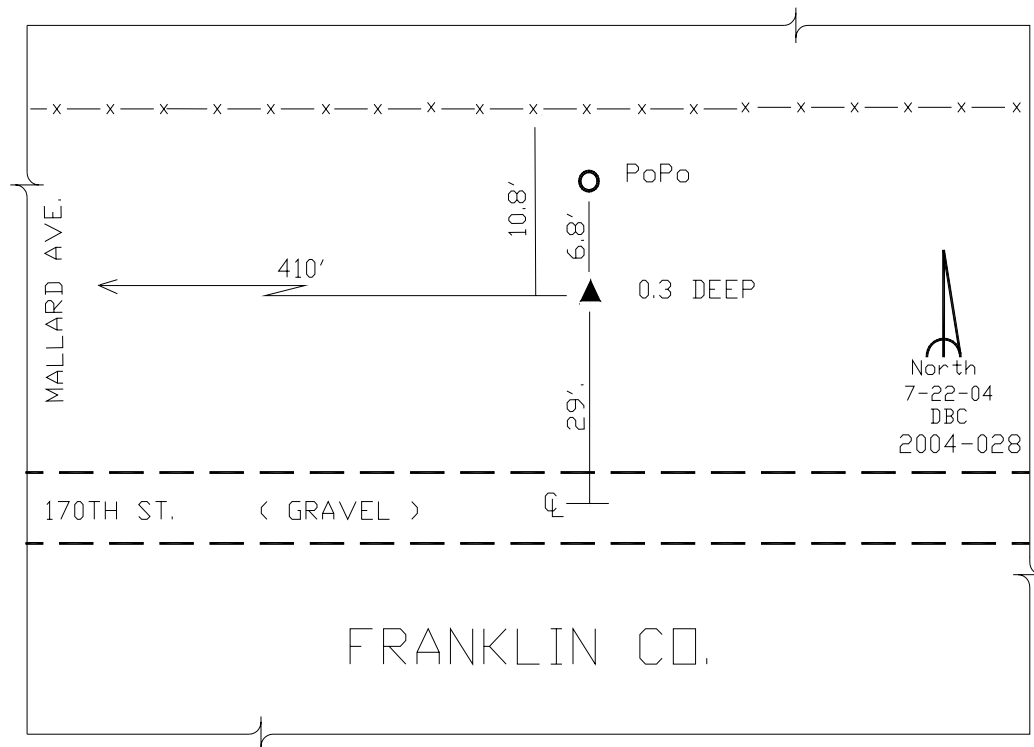
Longitude: **93°15'36.379"W**

Mapping Angle: **0°09'45"**

Combination Scale Factor: **0.999896100**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-028

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.