

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: **1**

NAD 83(2011) Latitude: **N42°36'31.96925"** Longitude: **W93°29'19.77002"**

NAVD 88 Ortho Height: **1140.987sft** Ellip. Ht: **1050.758sft** **Geoid12A**

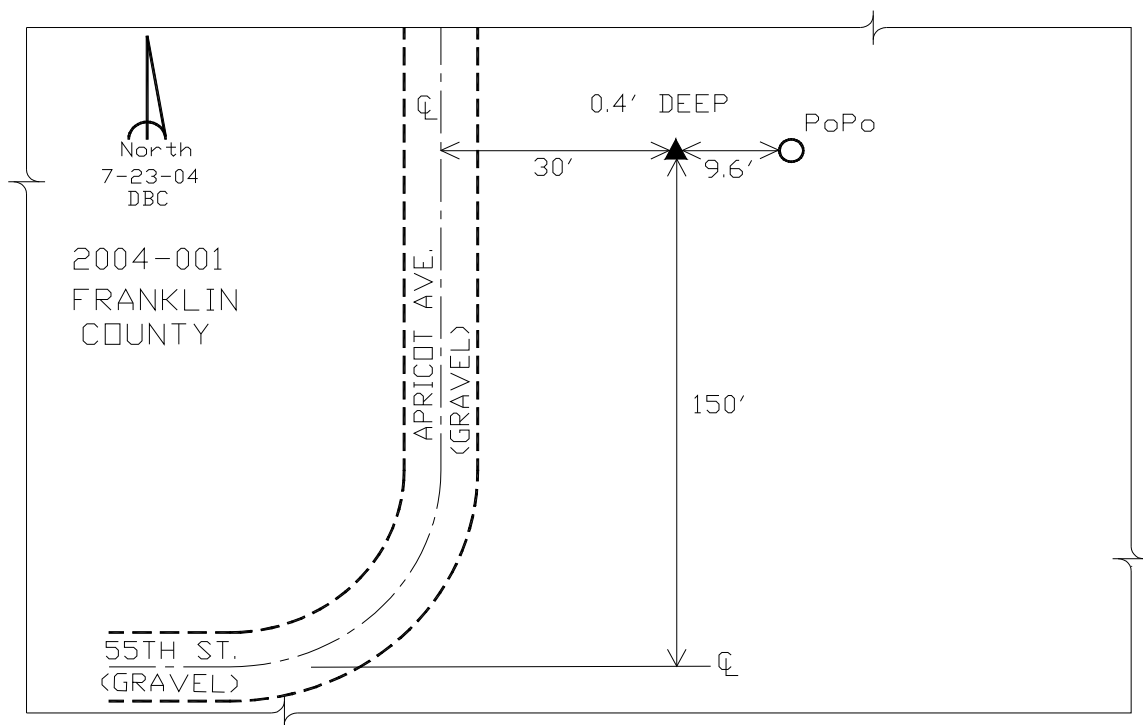
Mapping Angle: **0°00'27"** Combination Scale Factor: **0.9998957601**

Iowa North Zone (1401) Northing: **3684934.859sft** Easting: **4924258.290sft**

IaRCS Zone 4 Northing: **8630405.352sft** Easting: **14861960.380sft**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-1

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: **001**

Northing: **3684934.79sft** Easting: **4924258.26sft**

Orthometric Height: **1140.99sft**

Ellipsoid Height: **1050.65sft**

Latitude: **42°36'31.969"N**

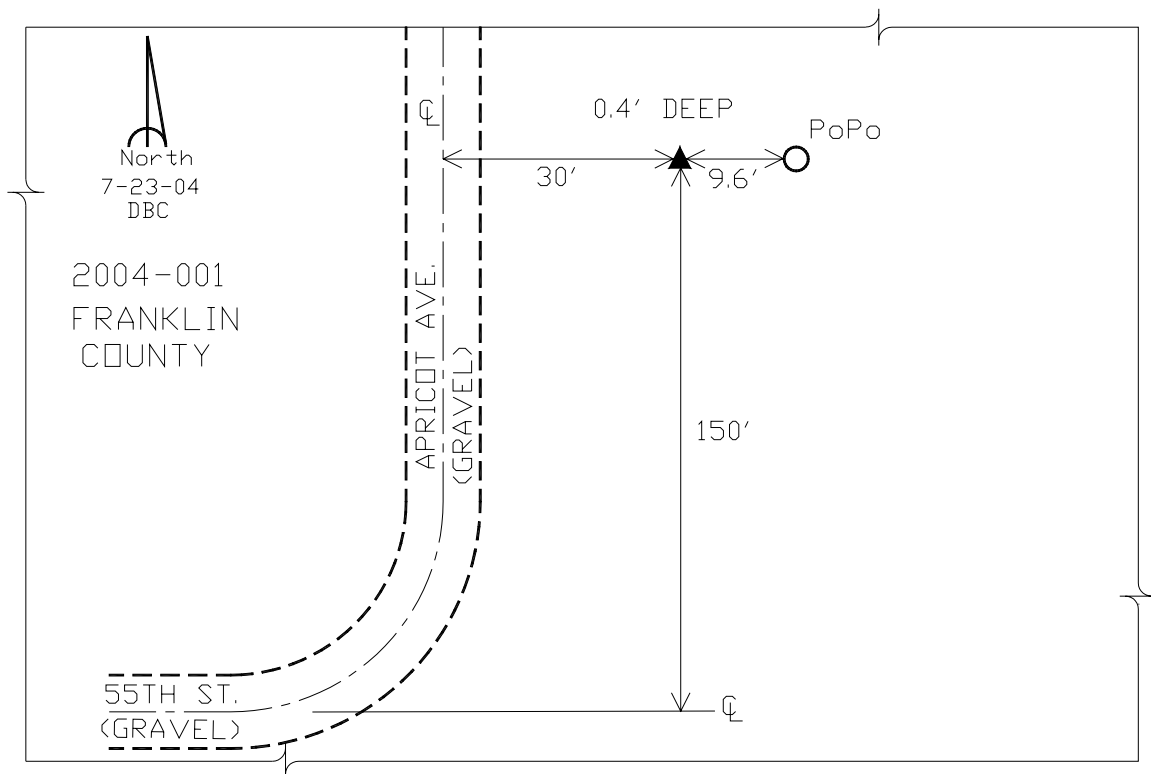
Longitude: **93°29'19.770"W**

Mapping Angle: **0°00'27"**

Combination Scale Factor: **0.999895770**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-001

Monument Type: Berntsen Top Security Rod Monument with a 2-1/2" dia. domed cap and a permanent magnet encased is 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.