

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: **6**

NAD 83(2011) Latitude: **N42°43'56.11188"** Longitude: **W93°26'20.42320"**

NAVD 88 Ortho Height: **1285.862sft** Ellip. Ht: **1195.340sft** **Geoid12A**

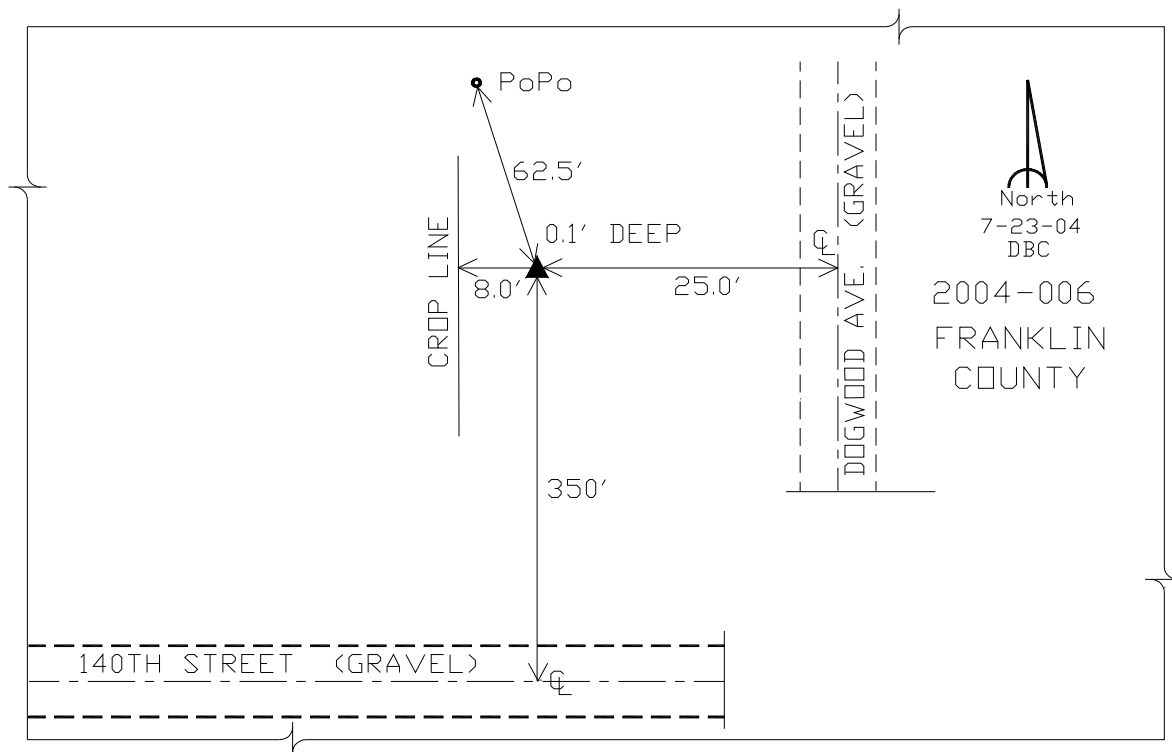
Mapping Angle: **0°02'29"** Combination Scale Factor: **0.9998889726**

Iowa North Zone (1401) Northing: **3729902.100sft** Easting: **4937636.921sft**

IaRCS Zone 4 Northing: **8675582.105sft** Easting: **14874631.323sft**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-6

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: **006**

Northing: **3729902.07sft** Easting: **4937636.90sft**

Orthometric Height: **1285.86sft**

Ellipsoid Height: **1195.28sft**

Latitude: **42°43'56.112"N**

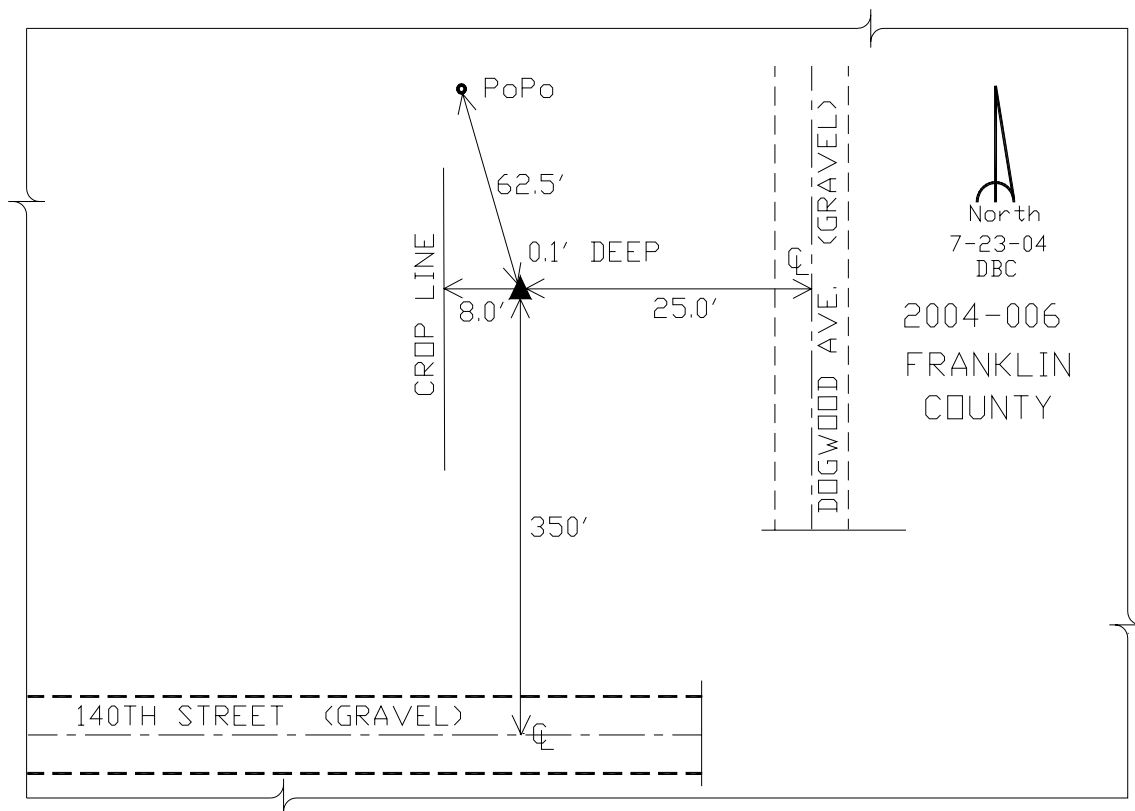
Longitude: **93°26'20.423"W**

Mapping Angle: **0°02'29"**

Combination Scale Factor: **0.999888980**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-006

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.