

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: **5**

NAD 83(2011) Latitude: **N42°41'11.15489"** Longitude: **W93°26'21.84317"**

NAVD 88 Ortho Height: **1202.645sft** Ellip. Ht: **1111.959sft** **Geoid12A**

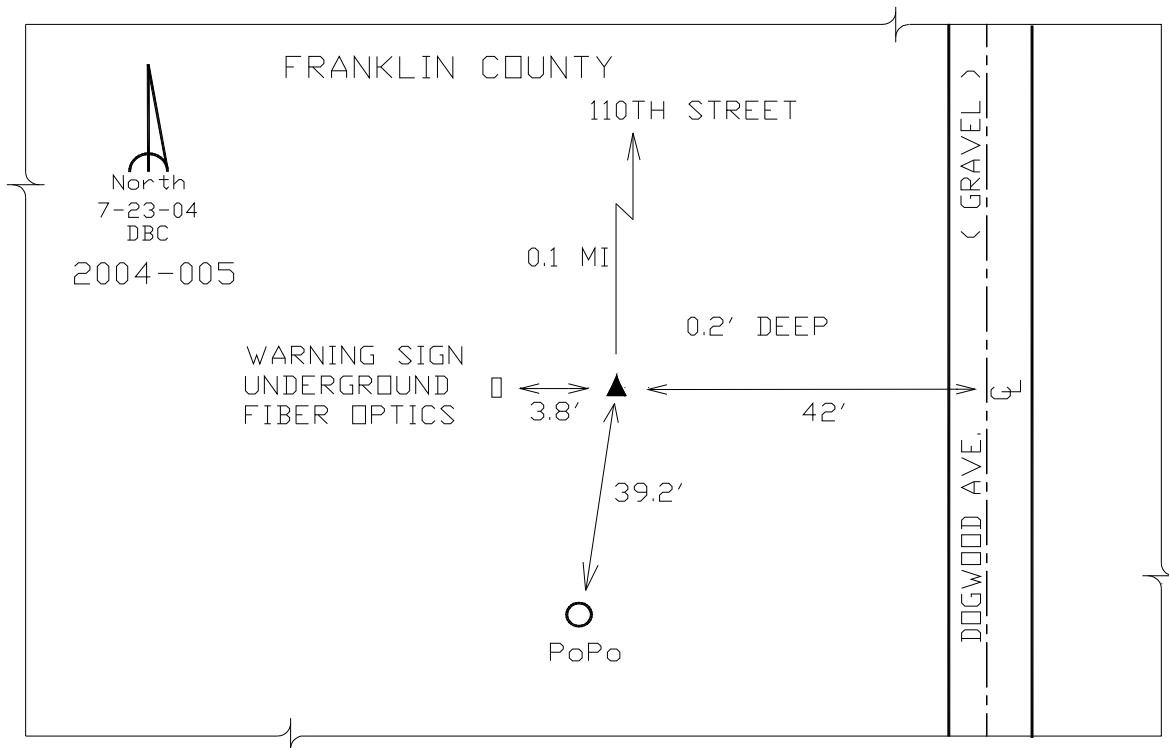
Mapping Angle: **0°02'28"** Combination Scale Factor: **0.9998923703**

Iowa North Zone (1401) Northing: **3713202.957sft** Easting: **4937542.920sft**

IaRCS Zone 4 Northing: **8658881.812sft** Easting: **14874800.015sft**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-5

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: **005**

Northing: **3713202.91**sft Easting: **4937542.90**sft

Orthometric Height: **1202.65**sft

Ellipsoid Height: **1111.87**sft

Latitude: **42°41'11.154"N**

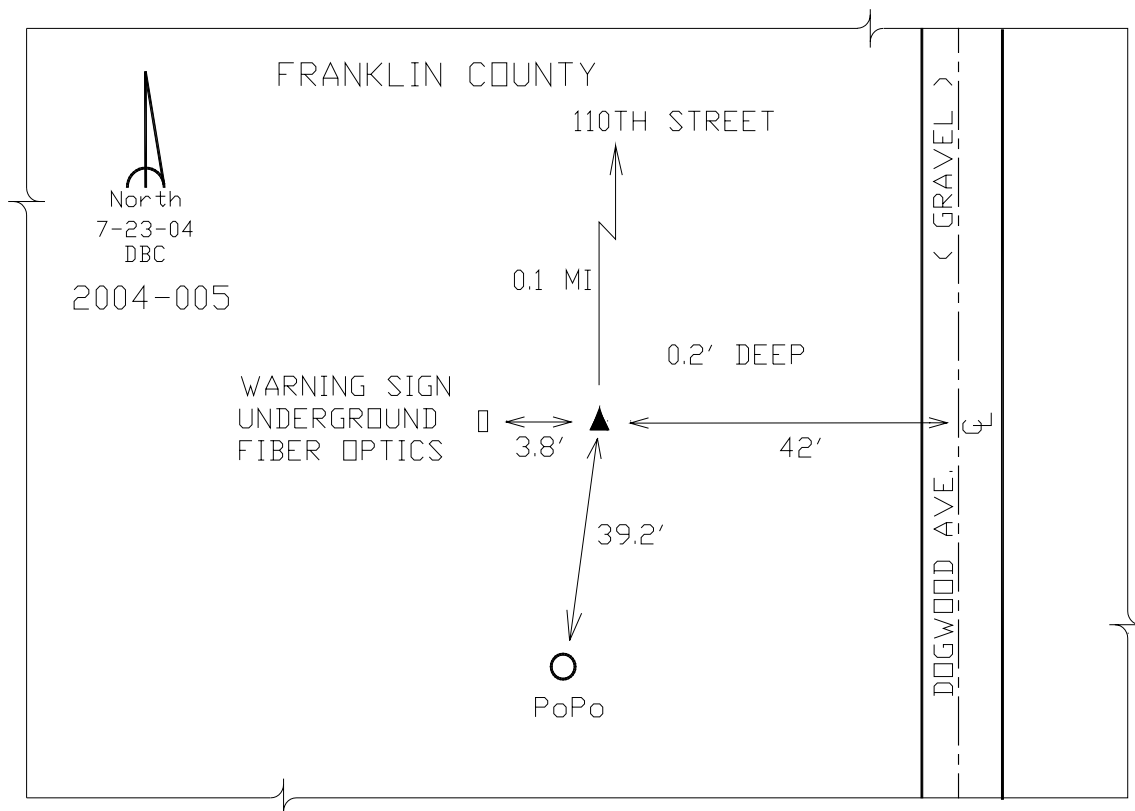
Longitude: **93°26'21.843"W**

Mapping Angle: **0°02'28"**

Combination Scale Factor: **0.999892370**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-005

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.