

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: **36**

NAD 83(2011) Latitude: **N42°49'08.81791"** Longitude: **W93°12'11.89826"**

NAVD 88 Ortho Height: **1150.463sft** Ellip. Ht: **1055.144sft** **Geoid12A**

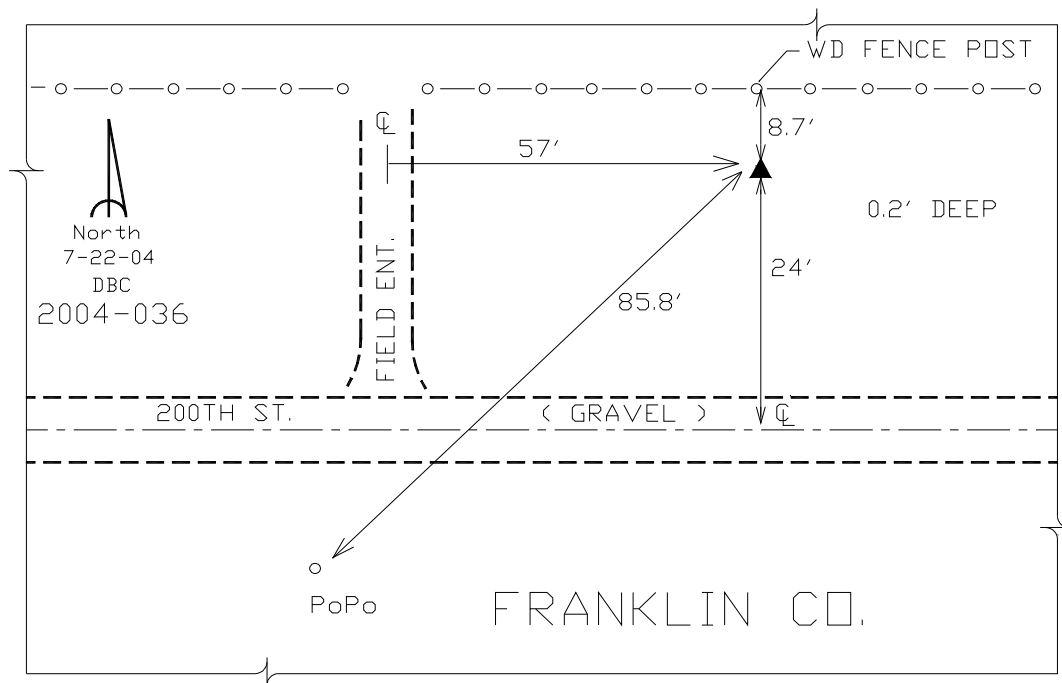
Mapping Angle: **0°12'04"** Combination Scale Factor: **0.9998985119**

Iowa North Zone (1401) Northing: **3761692.422sft** Easting: **5000850.715sft**

IaRCS Zone 4 Northing: **8708366.074sft** Easting: **14937344.073sft**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-36

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: **036**

Northing: **3761692.42sft** Easting: **5000850.72sft**

Orthometric Height: **1150.46sft**

Ellipsoid Height: **1055.20sft**

Latitude: **42°49'08.818"N**

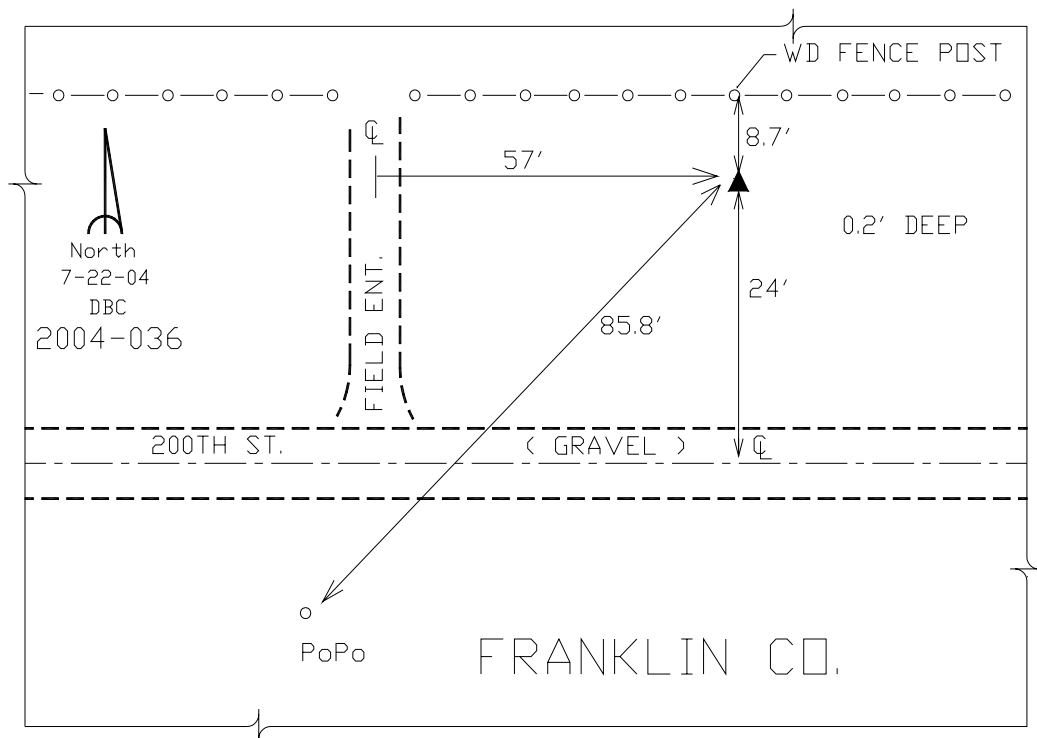
Longitude: **93°12'11.898"W**

Mapping Angle: **0°12'04"**

Combination Scale Factor: **0.999898510**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-036

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.