

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: **24**

NAD 83(2011) Latitude: **N42°36'02.13810"** Longitude: **W93°15'37.60178"**

NAVD 88 Ortho Height: **1209.513sft** Ellip. Ht: **1112.812sft** **Geoid12A**

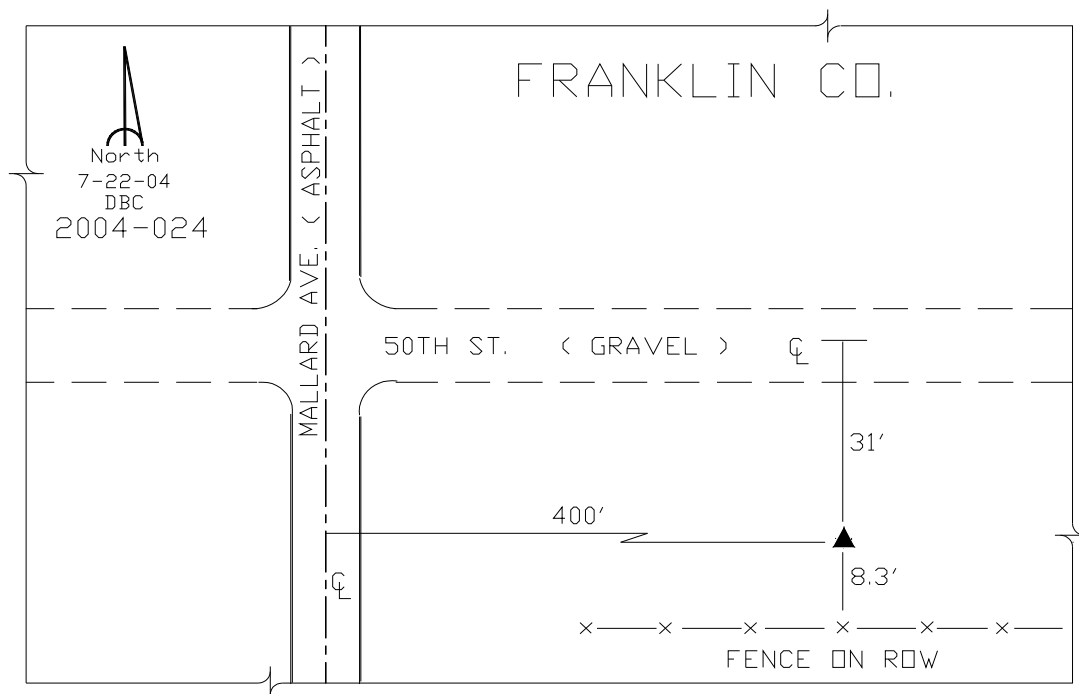
Mapping Angle: **0°09'44"** Combination Scale Factor: **0.9998929577**

Iowa North Zone (1401) Northing: **3682006.202sft** Easting: **4985746.289sft**

IaRCS Zone 4 Northing: **8628443.899sft** Easting: **14923492.976sft**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-24

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: **024**

Northing: **3682006.16sft** Easting: **4985746.26sft**

Orthometric Height: **1209.51sft**

Ellipsoid Height: **1112.97sft**

Latitude: **42°36'02.138"N**

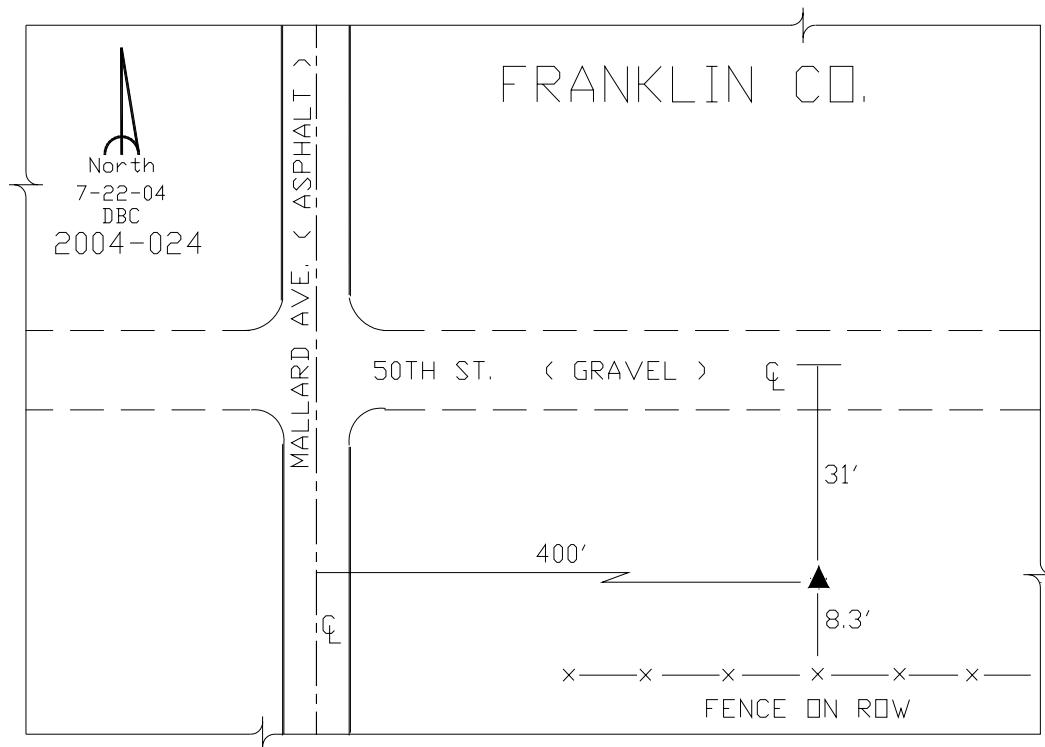
Longitude: **93°15'37.602"W**

Mapping Angle: **0°09'44"**

Combination Scale Factor: **0.999892950**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-024

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.