

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: **3**

NAD 83(2011) Latitude: **N42°36'03.47684"** Longitude: **W93°26'08.64673"**

NAVD 88 Ortho Height: **1151.953sft** Ellip. Ht: **1060.588sft** **Geoid12A**

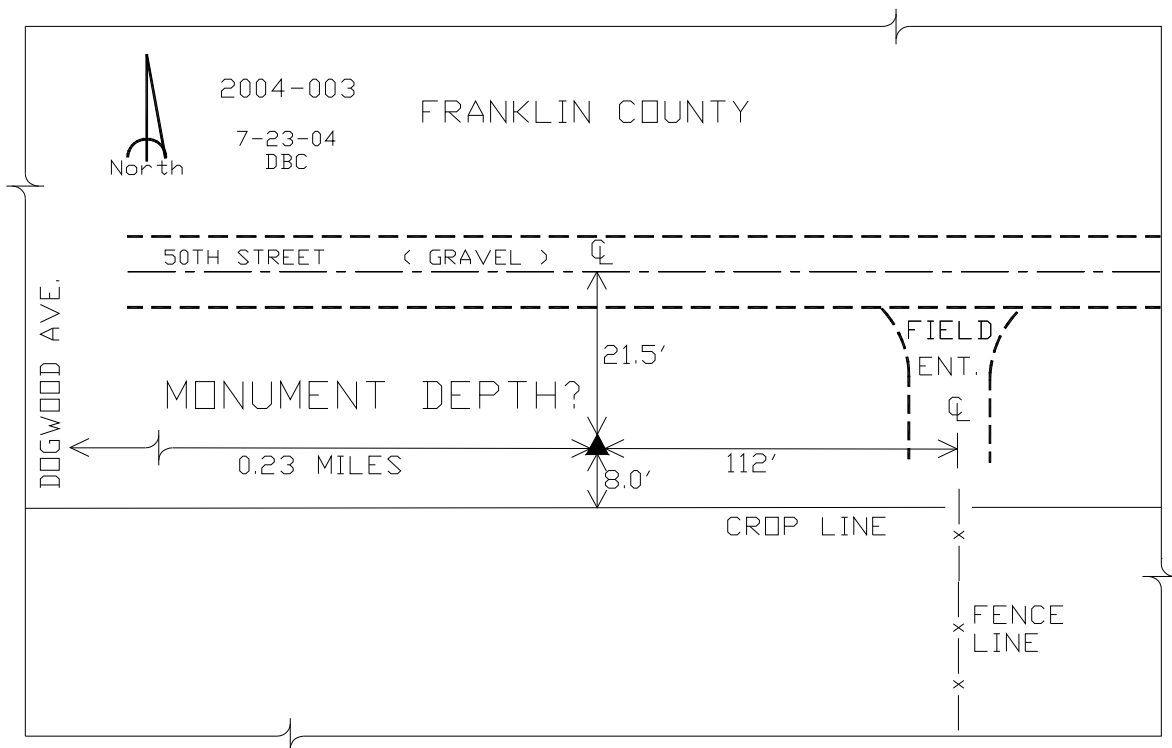
Mapping Angle: **0°02'37"** Combination Scale Factor: **0.9998954417**

Iowa North Zone (1401) Northing: **3682056.920sft** Easting: **4938552.166sft**

IaRCS Zone 4 Northing: **8627752.346sft** Easting: **14876299.188sft**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-3

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: **003**

Northing: **3682056.87**sft Easting: **4938552.14**sft

Orthometric Height: **1151.95**sft

Ellipsoid Height: **1060.47**sft

Latitude: **42°36'03.476"N**

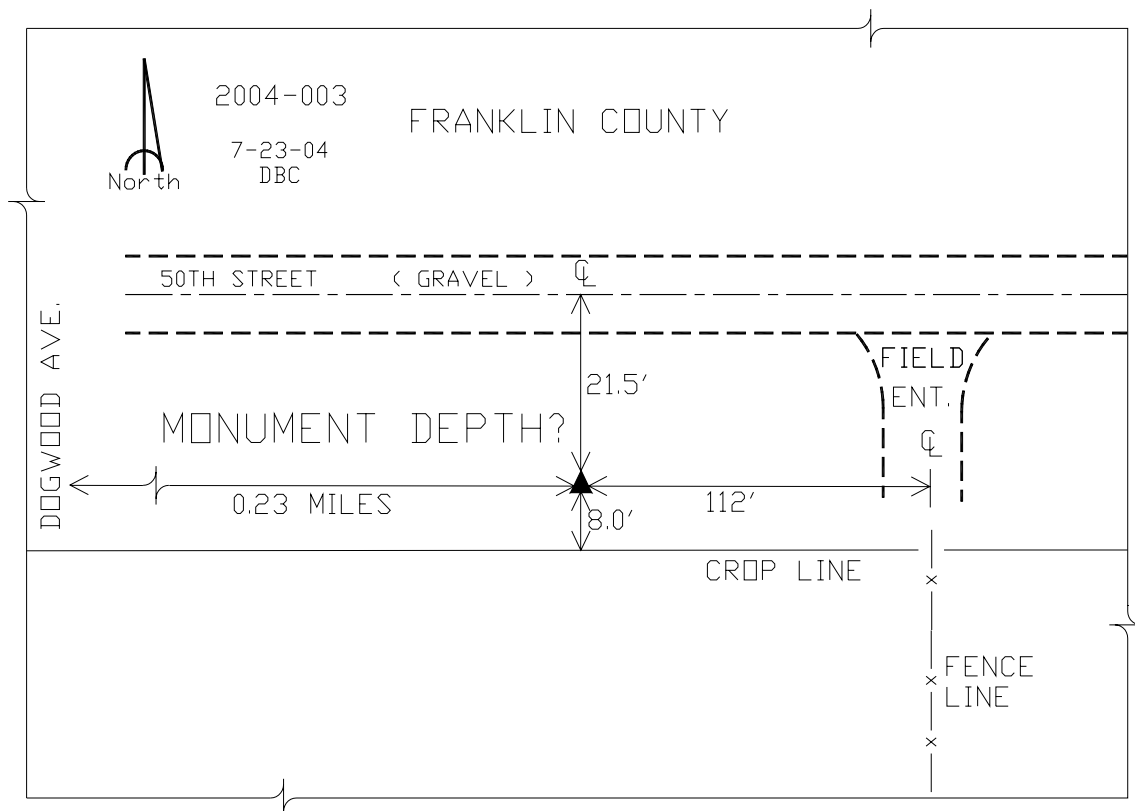
Longitude: **93°26'08.647"W**

Mapping Angle: **0°02'37"**

Combination Scale Factor: **0.999895450**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-003

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.