

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: **9**

NAD 83(2011) Latitude: **N42°51'48.61376"** Longitude: **W93°26'19.53829"**

NAVD 88 Ortho Height: **1269.757sft** Ellip. Ht: **1178.808sft** **Geoid12A**

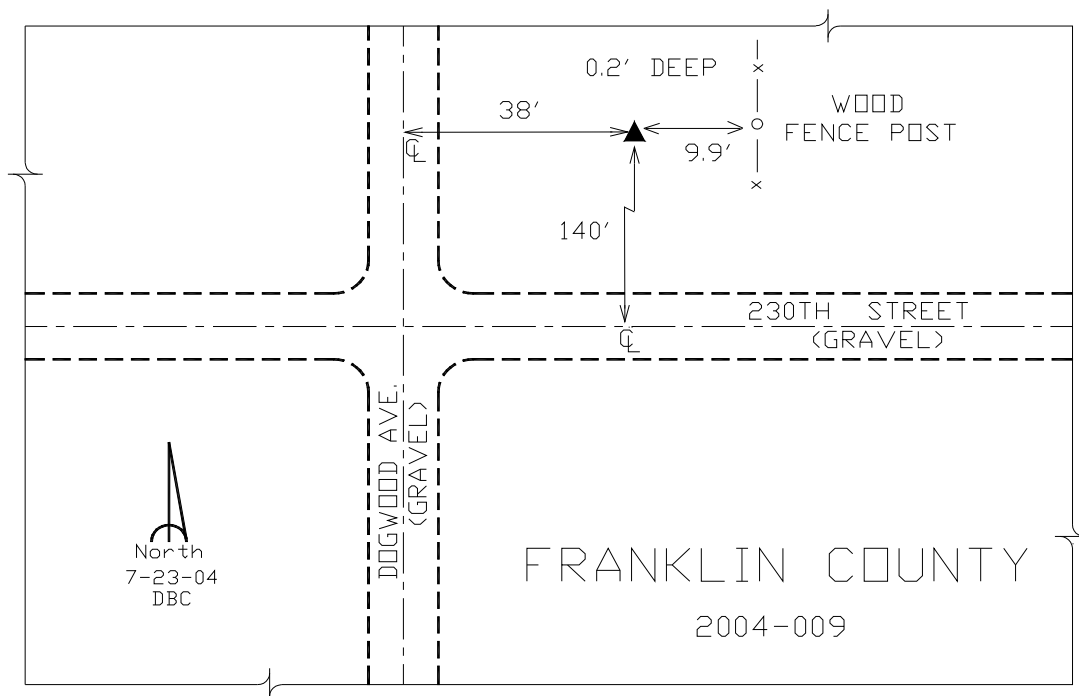
Mapping Angle: **0°02'29"** Combination Scale Factor: **0.9998949551**

Iowa North Zone (1401) Northing: **3777735.724sft** Easting: **4937668.312sft**

IaRCS Zone 4 Northing: **8723415.456sft** Easting: **14873910.248sft**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-9

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: **009**

Northing: **3777735.66sft** Easting: **4937668.33sft**

Orthometric Height: **1269.76sft**

Ellipsoid Height: **1178.80sft**

Latitude: **42°51'48.613"N**

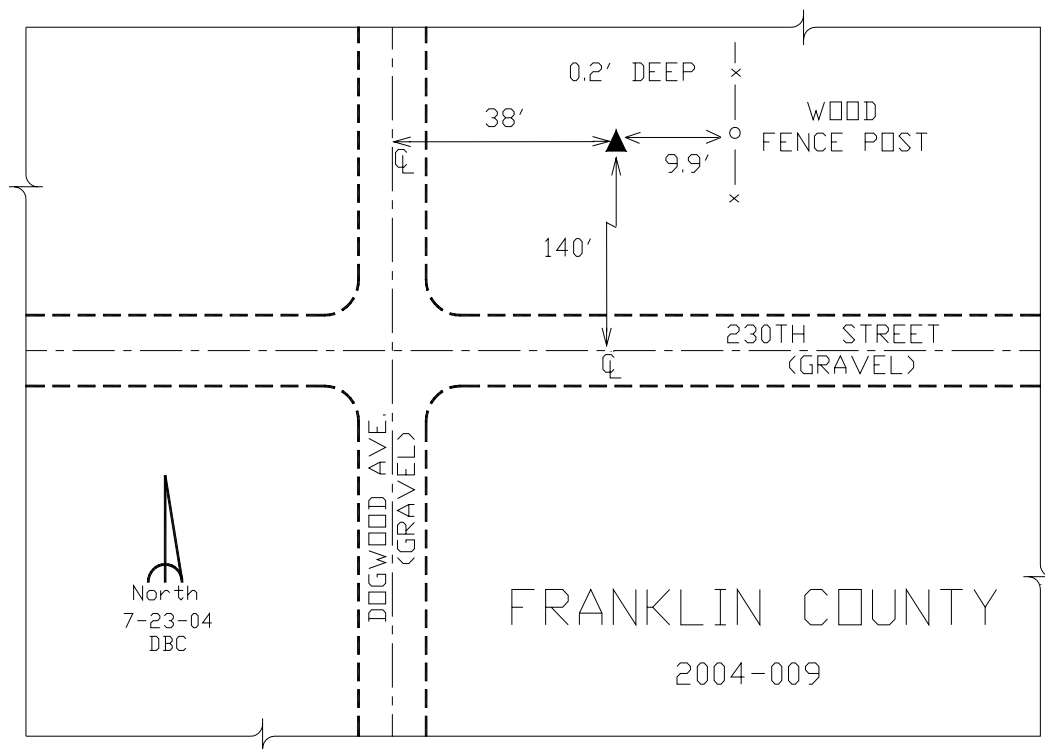
Longitude: **93°26'19.538"W**

Mapping Angle: **0°02'29"**

Combination Scale Factor: **0.999894960**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-009

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.