

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: **27**

NAD 83(2011) Latitude: **N42°44'05.11412"** Longitude: **W93°15'43.07052"**

NAVD 88 Ortho Height: **1213.302sft** Ellip. Ht: **1118.662sft** **Geoid12A**

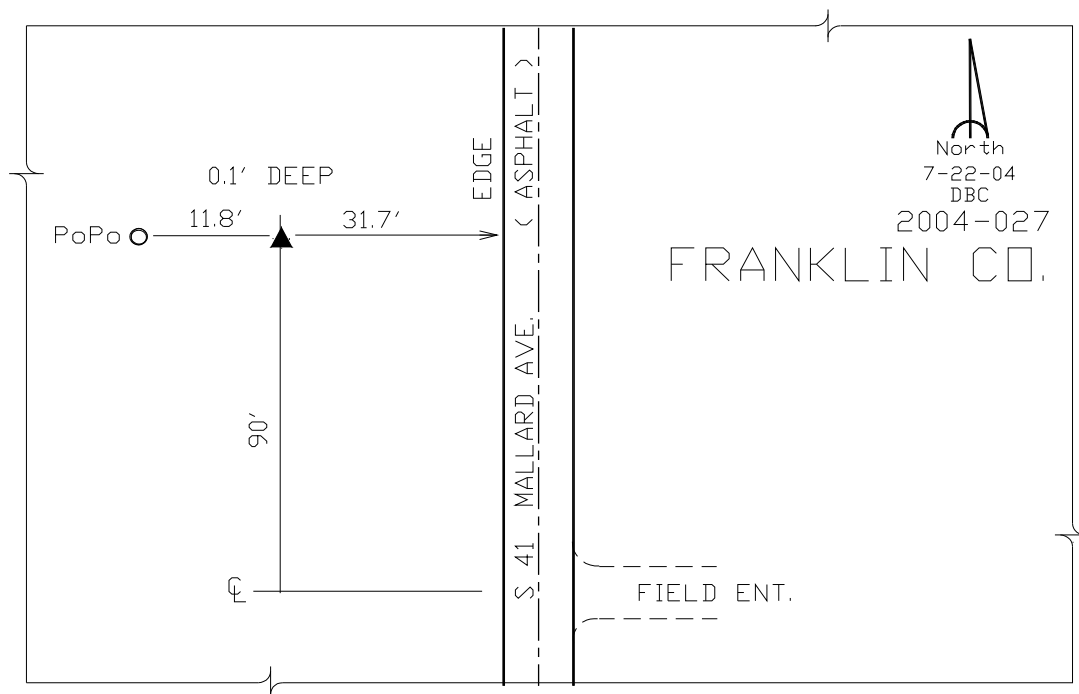
Mapping Angle: **0°09'41"** Combination Scale Factor: **0.9998926807**

Iowa North Zone (1401) Northing: **3730897.547sft** Easting: **4985199.632sft**

IaRCS Zone 4 Northing: **8677325.608sft** Easting: **14922177.492sft**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-27

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: **027**

Northing: **3730897.53**sft Easting: **4985199.62**sft

Orthometric Height: **1213.30**sft

Ellipsoid Height: **1118.73**sft

Latitude: **42°44'05.114"N**

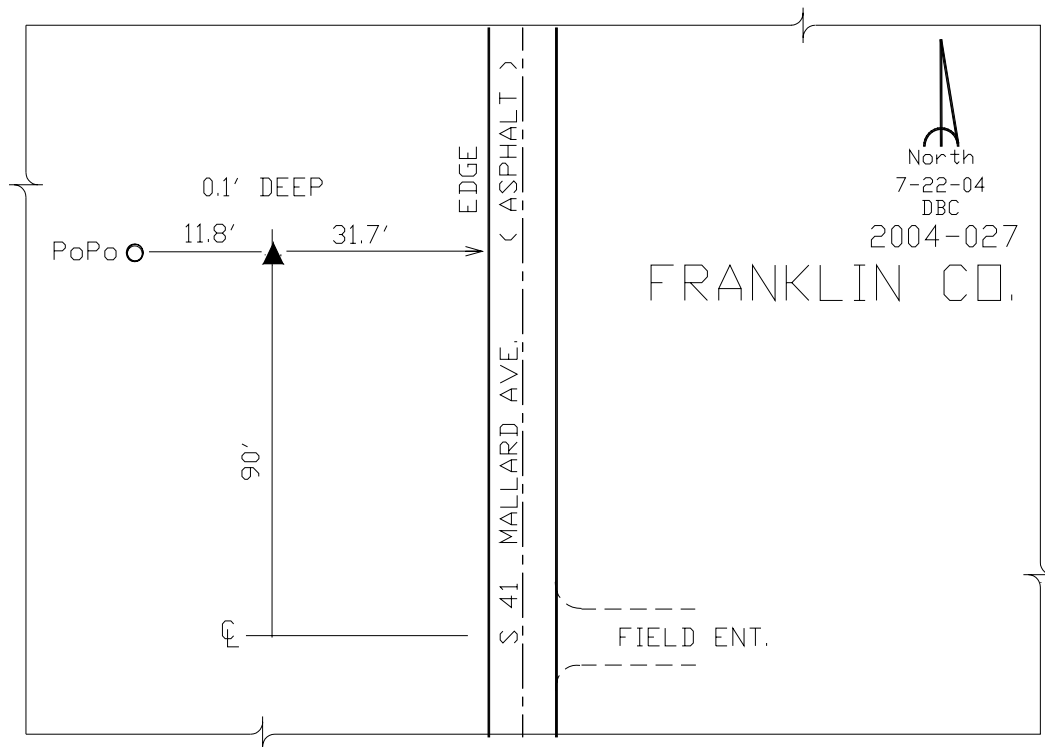
Longitude: **93°15'43.071"W**

Mapping Angle: **0°09'41"**

Combination Scale Factor: **0.999892680**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-027

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.