

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: **32**

NAD 83(2011) Latitude: **N42°38'37.85695"** Longitude: **W93°12'11.17449"**

NAVD 88 Ortho Height: **1234.164sft** Ellip. Ht: **1136.191sft** **Geoid12A**

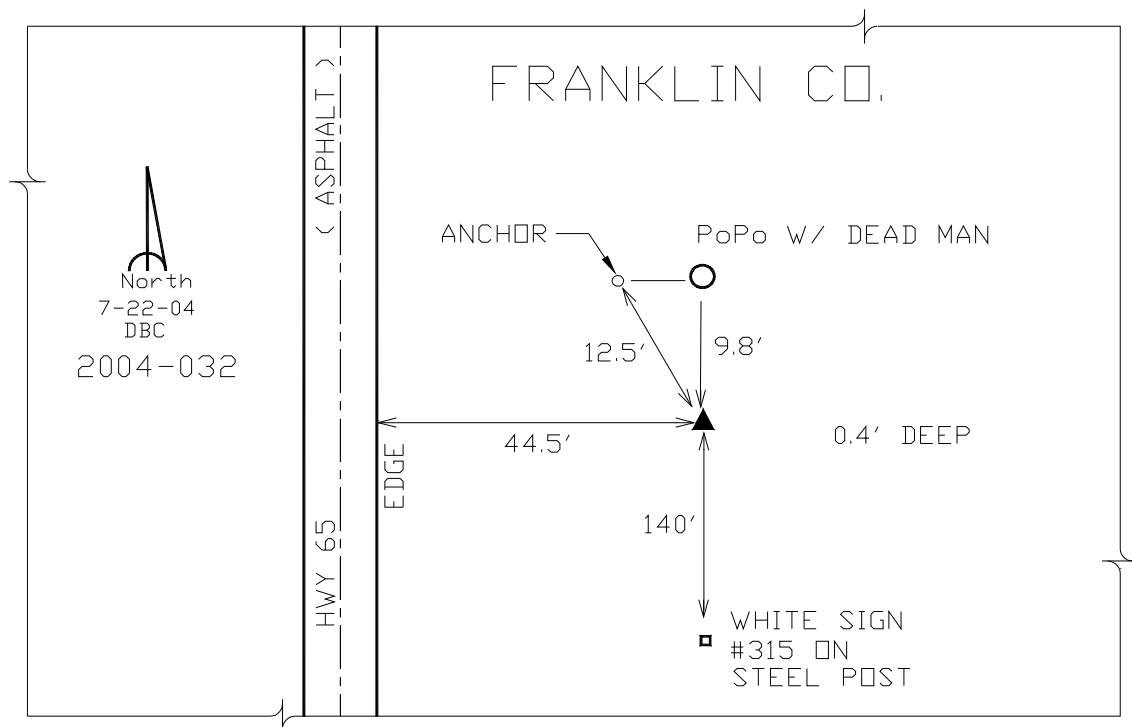
Mapping Angle: **0°12'04"** Combination Scale Factor: **0.9998912465**

Iowa North Zone (1401) Northing: **3697818.714sft** Easting: **5001128.976sft**

IaRCS Zone 4 Northing: **8644497.932sft** Easting: **14938626.662sft**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-32

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: **032**

Northing: **3697818.69**sft Easting: **5001128.97**sft

Orthometric Height: **1234.16**sft

Ellipsoid Height: **1136.41**sft

Latitude: **42°38'37.857"N**

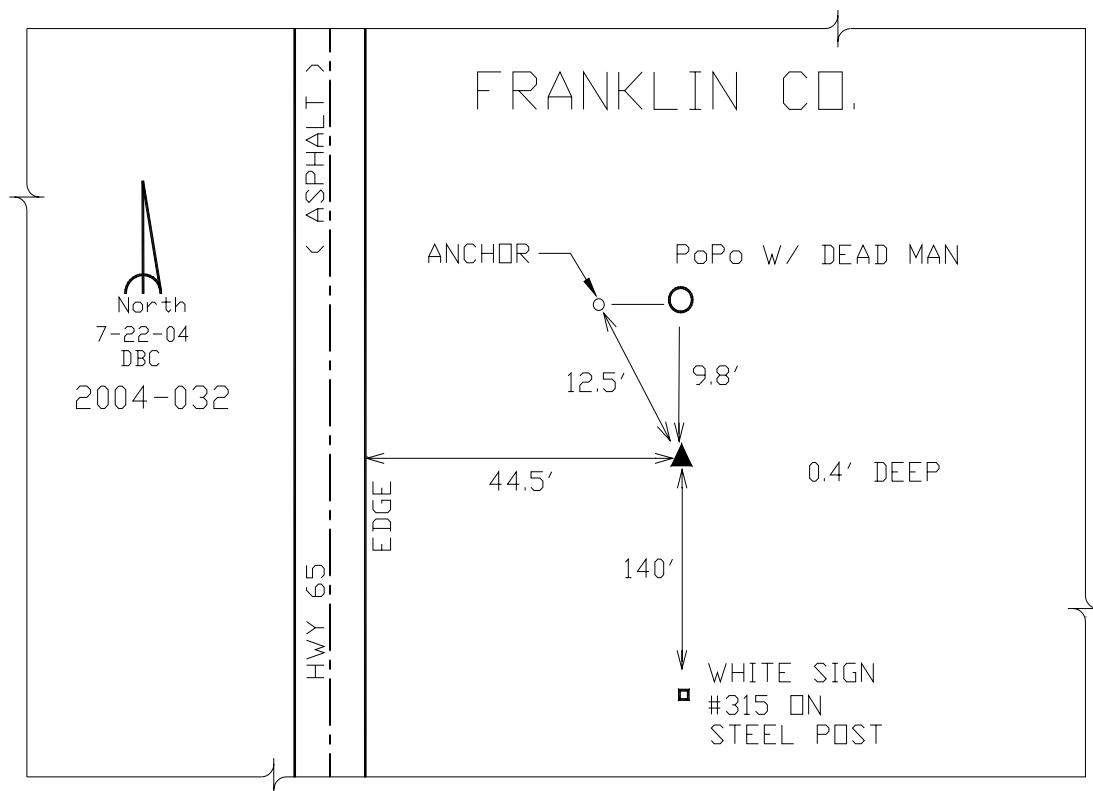
Longitude: **93°12'11.175"W**

Mapping Angle: **0°12'04"**

Combination Scale Factor: **0.999891240**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-032

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.