

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: **17**

NAD 83(2011) Latitude: **N42°36'05.26668"** Longitude: **W93°19'21.36071"**

NAVD 88 Ortho Height: **1200.338sft** Ellip. Ht: **1105.740sft** **Geoid12A**

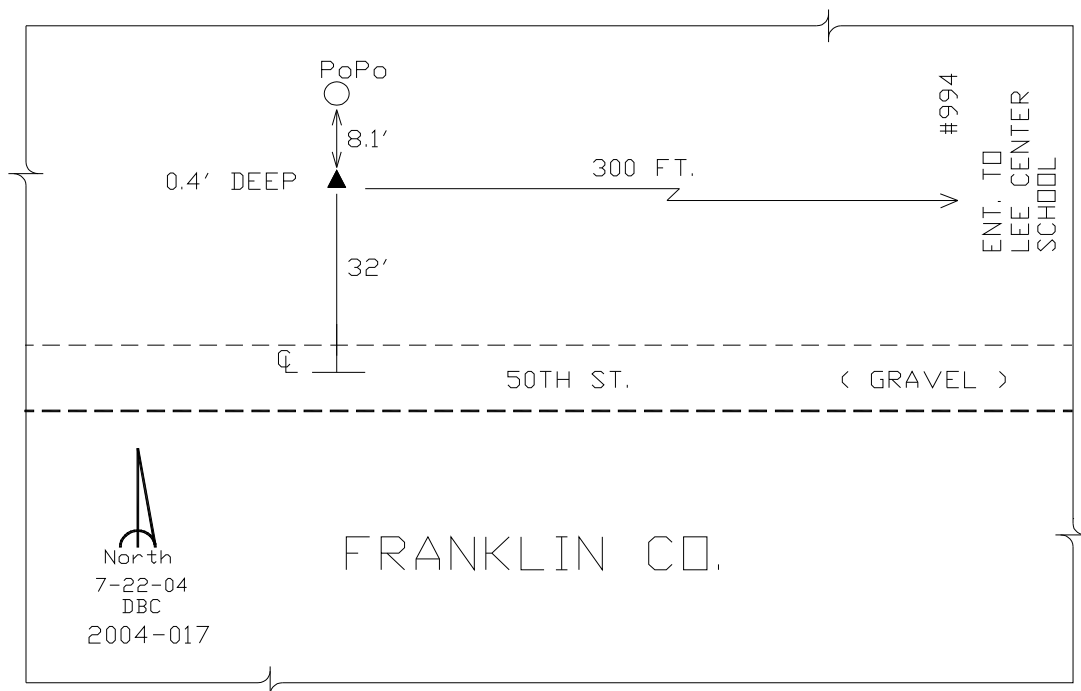
Mapping Angle: **0°07'13"** Combination Scale Factor: **0.9998932775**

Iowa North Zone (1401) Northing: **3682281.643sft** Easting: **4969011.365sft**

IaRCS Zone 4 Northing: **8628456.155sft** Easting: **14906754.121sft**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-17

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: **017**

Northing: **3682281.60**sft Easting: **4969011.34**sft

Orthometric Height: **1200.34**sft

Ellipsoid Height: **1105.75**sft

Latitude: **42°36'05.266"N**

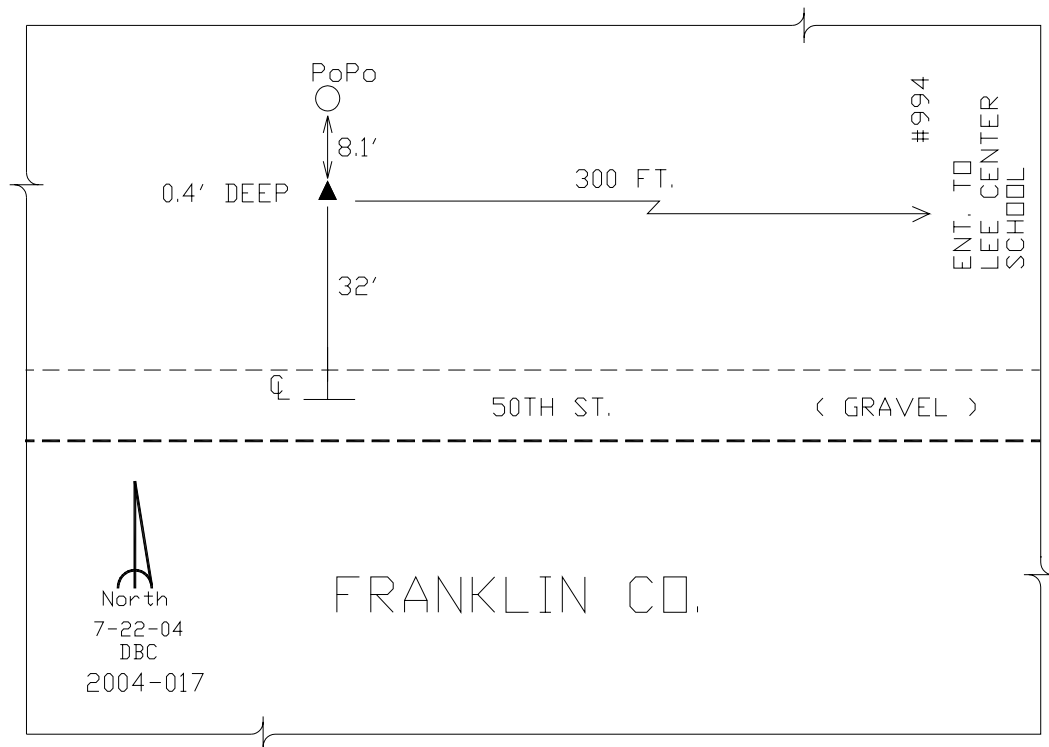
Longitude: **93°19'21.361"W**

Mapping Angle: **0°07'13"**

Combination Scale Factor: **0.999893280**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-017

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.