

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: **15**

NAD 83(2011) Latitude: **N42°49'23.62485"** Longitude: **W93°22'47.03673"**

NAVD 88 Ortho Height: **1249.783sft** Ellip. Ht: **1158.558sft** **Geoid12A**

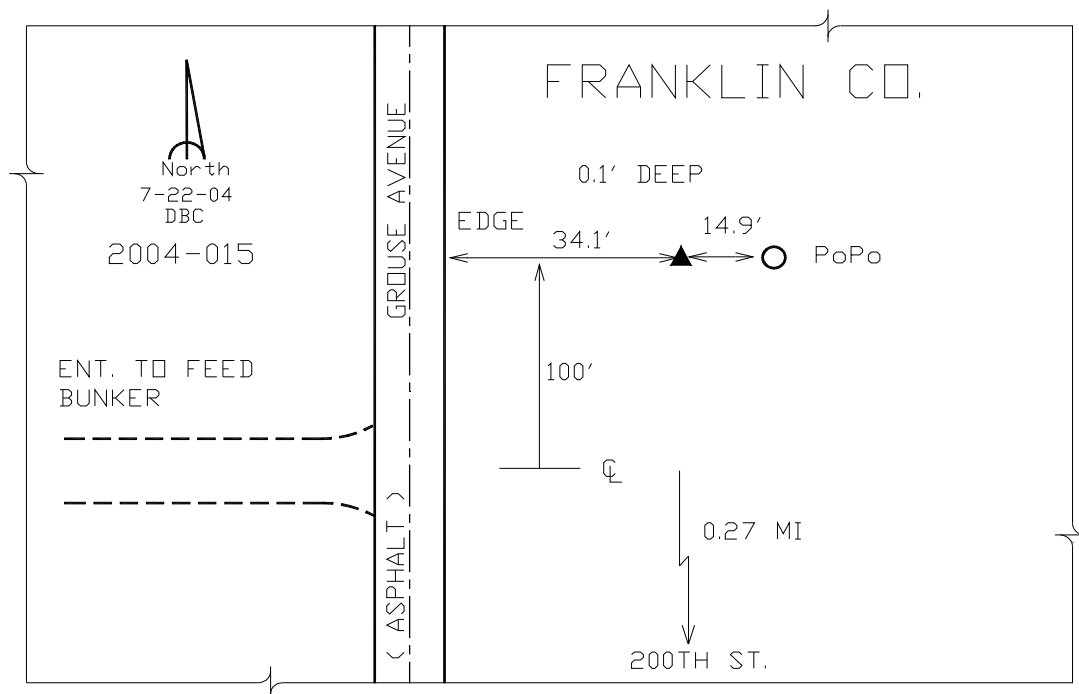
Mapping Angle: **0°04'53"** Combination Scale Factor: **0.9998937702**

Iowa North Zone (1401) Northing: **3763074.673sft** Easting: **4953514.686sft**

IaRCS Zone 4 Northing: **8709003.877sft** Easting: **14889987.016sft**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-15

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: **015**

Northing: **3763074.66**sft Easting: **4953514.67**sft

Orthometric Height: **1249.78**sft

Ellipsoid Height: **1158.54**sft

Latitude: **42°49'23.625"N**

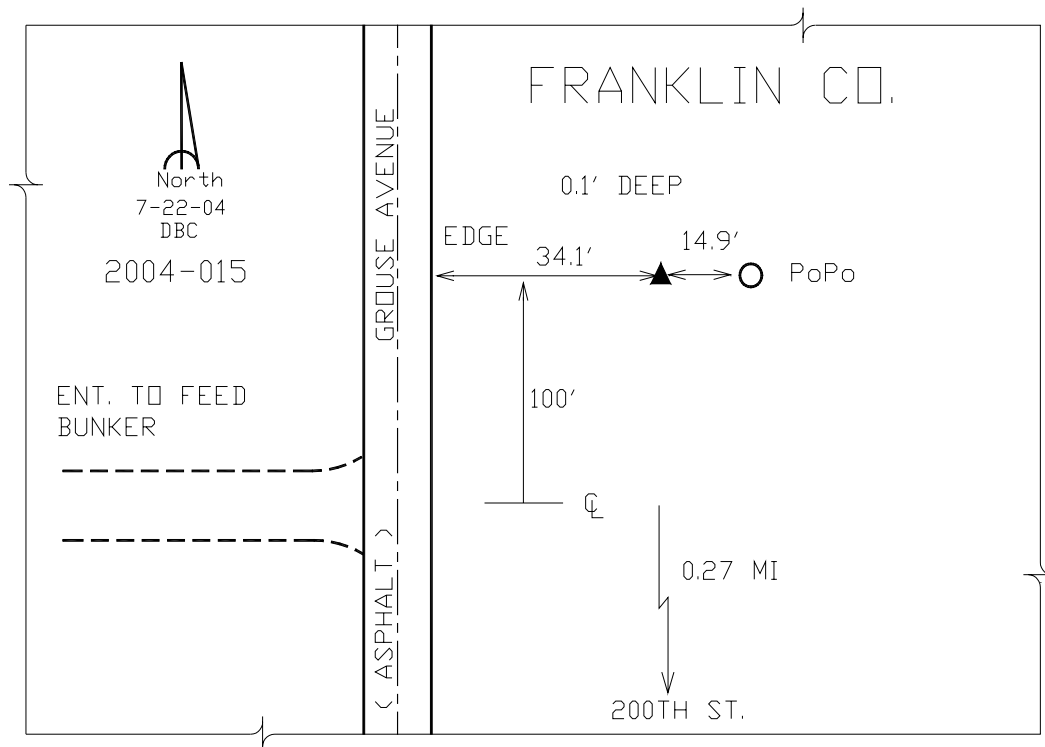
Longitude: **93°22'47.037"W**

Mapping Angle: **0°04'53"**

Combination Scale Factor: **0.999893770**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-015

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.