

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: **7**

NAD 83(2011) Latitude: **N42°46'41.25228"** Longitude: **W93°26'21.04301"**

NAVD 88 Ortho Height: **1270.469sft** Ellip. Ht: **1179.962sft** **Geoid12A**

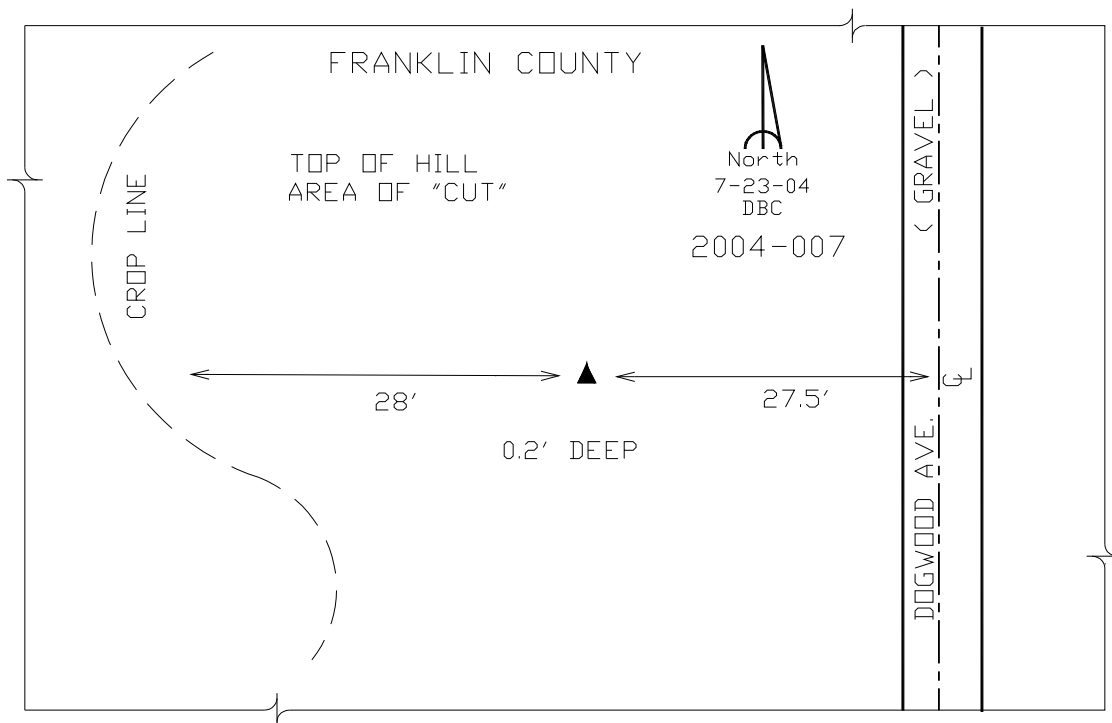
Mapping Angle: **0°02'28"** Combination Scale Factor: **0.9998909260**

Iowa North Zone (1401) Northing: **3746619.850sft** Easting: **4937578.638sft**

IaRCS Zone 4 Northing: **8692298.642sft** Easting: **14874310.056sft**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-7

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: **007**

Northing: **3746619.81**sft Easting: **4937578.62**sft

Orthometric Height: **1270.47**sft

Ellipsoid Height: **1179.95**sft

Latitude: **42°46'41.252"N**

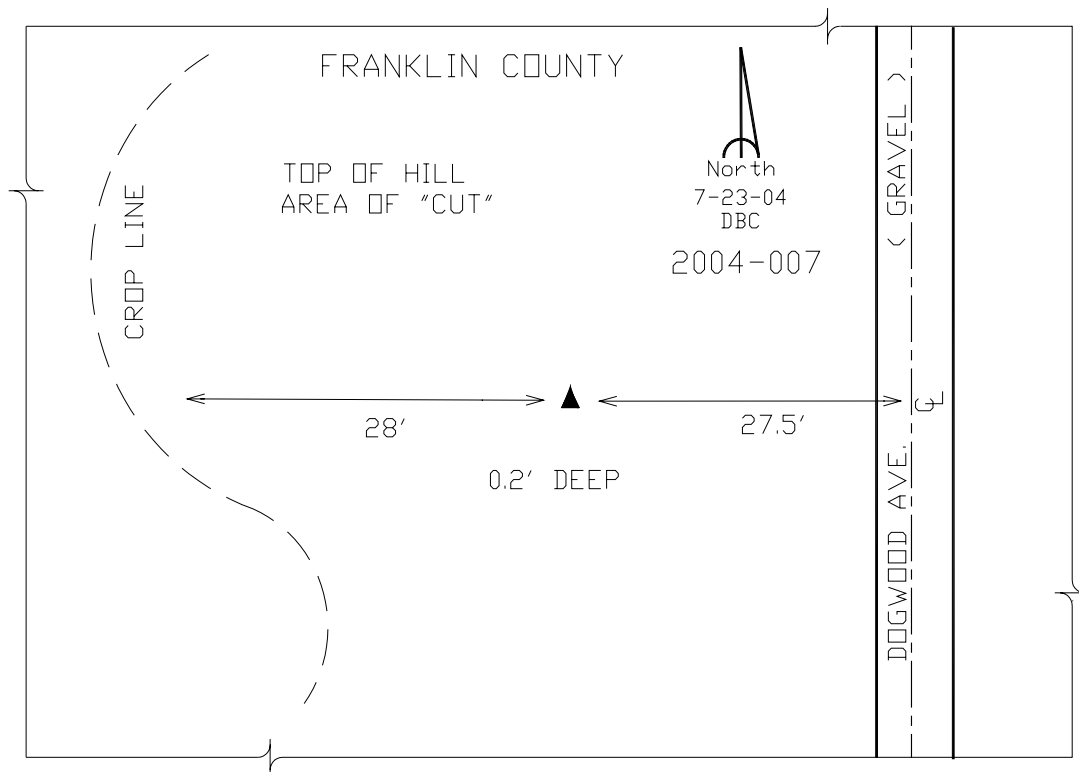
Longitude: **93°26'21.043"W**

Mapping Angle: **0°02'28"**

Combination Scale Factor: **0.999890930**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-007

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.