

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: **50**

NAD 83(2011) Latitude: **N42°49'07.74835"** Longitude: **W93°04'54.80159"**

NAVD 88 Ortho Height: **1047.608sft** Ellip. Ht: **948.336sft** **Geoid12A**

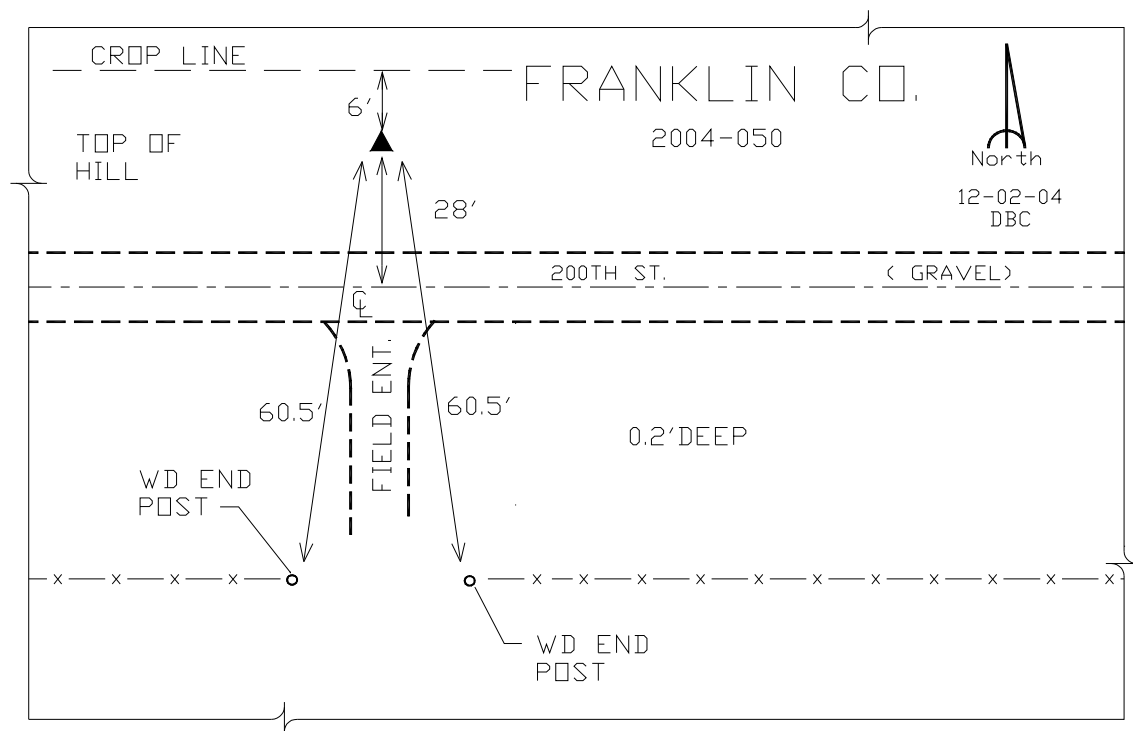
Mapping Angle: **0°17'00"** Combination Scale Factor: **0.9999035937**

Iowa North Zone (1401) Northing: **3761721.862sft** Easting: **5033425.829sft**

IaRCS Zone 4 Northing: **8708907.659sft** Easting: **14969918.235sft**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-50

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: **050**

Northing: **3761721.85sft** Easting: **5033425.86sft**

Orthometric Height: **1047.61sft**

Ellipsoid Height: **948.63sft**

Latitude: **42°49'07.748"N**

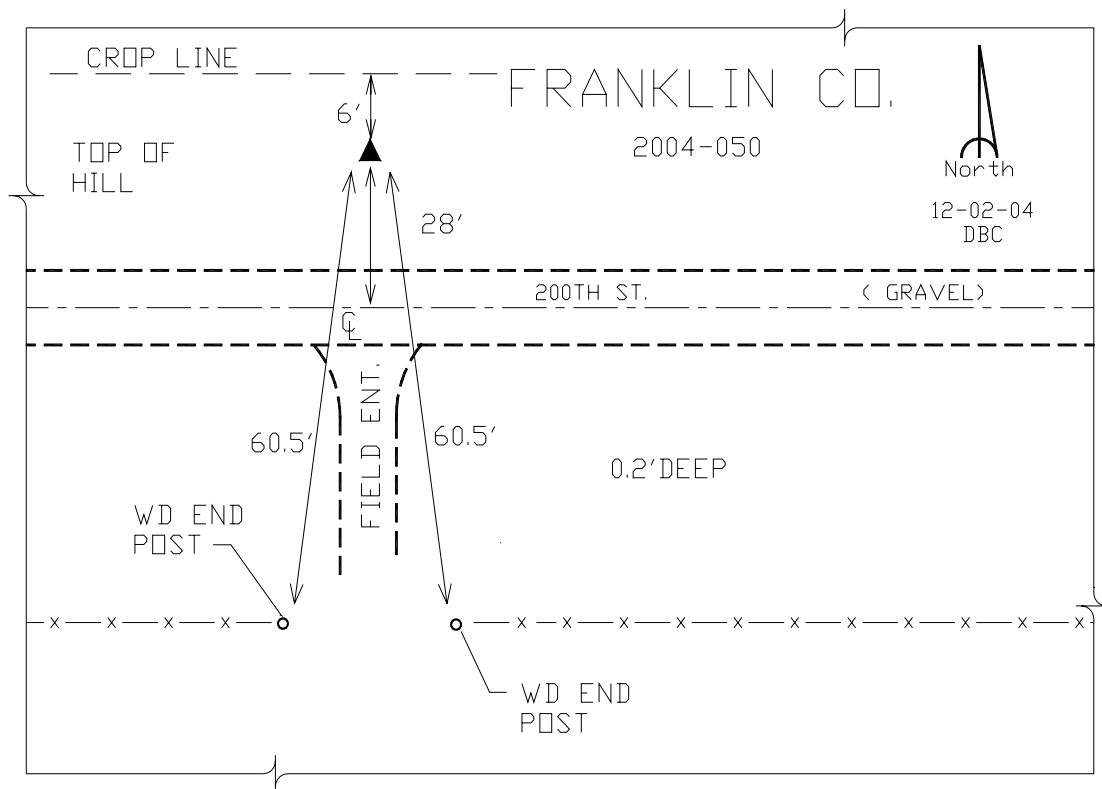
Longitude: **93°04'54.801"W**

Mapping Angle: **0°17'00"**

Combination Scale Factor: **0.999903580**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-050

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.