

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: **35**

NAD 83(2011) Latitude: **N42°46'28.14101"** Longitude: **W93°12'21.27696"**

NAVD 88 Ortho Height: **1106.898sft** Ellip. Ht: **1010.979sft** **Geoid12A**

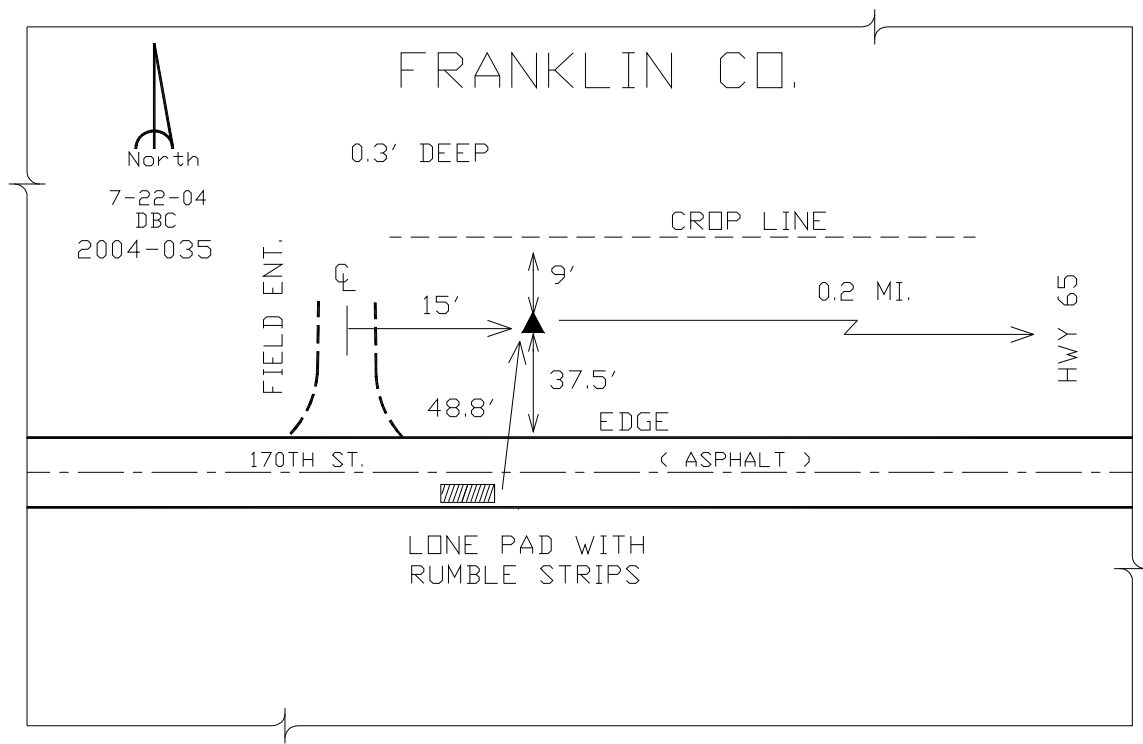
Mapping Angle: **0°11'58"** Combination Scale Factor: **0.9998988675**

Iowa North Zone (1401) Northing: **3745424.005sft** Easting: **5000208.352sft**

IaRCS Zone 4 Northing: **8692087.817sft** Easting: **14936957.521sft**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-35

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 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: **035**

Northing: **3745424.01sft** Easting: **5000208.35sft**

Orthometric Height: **1106.90sft**

Ellipsoid Height: **1011.09sft**

Latitude: **42°46'28.141"N**

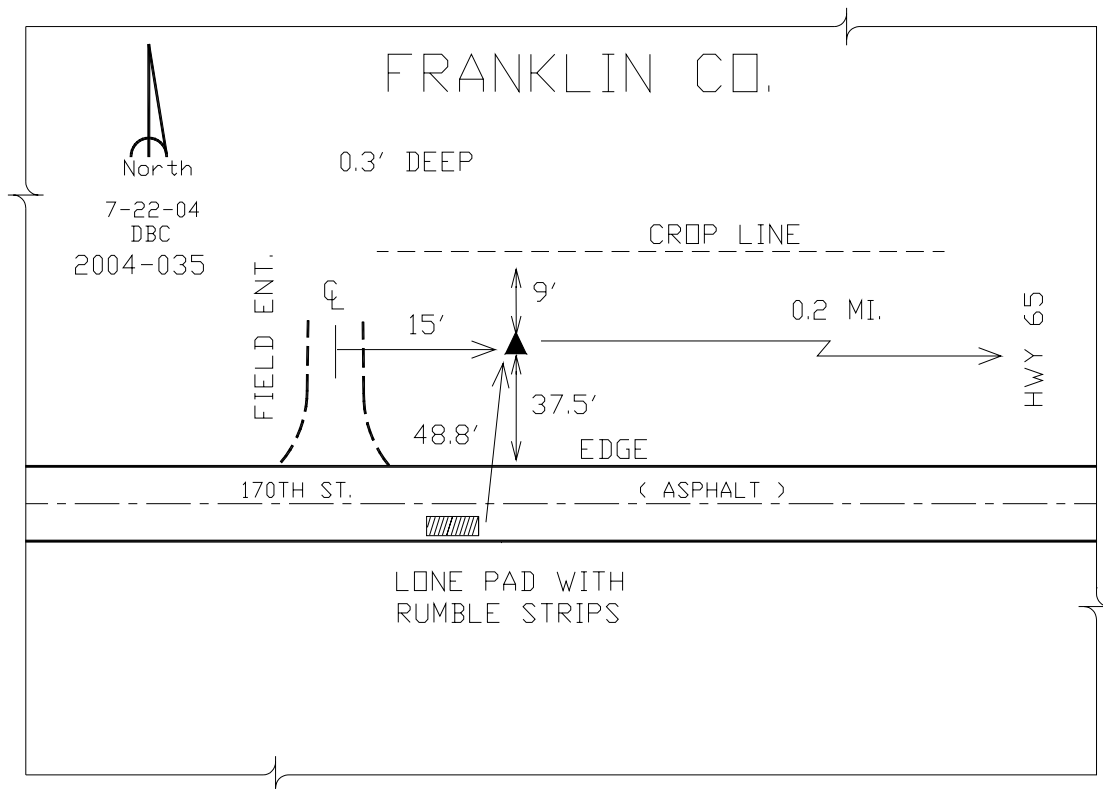
Longitude: **93°12'21.277"W**

Mapping Angle: **0°11'58"**

Combination Scale Factor: **0.999898860**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-035

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.