

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: **10**

NAD 83(2011) Latitude: **N42°36'12.12679"** Longitude: **W93°22'50.43171"**

NAVD 88 Ortho Height: **1184.800sft** Ellip. Ht: **1092.028sft** **Geoid12A**

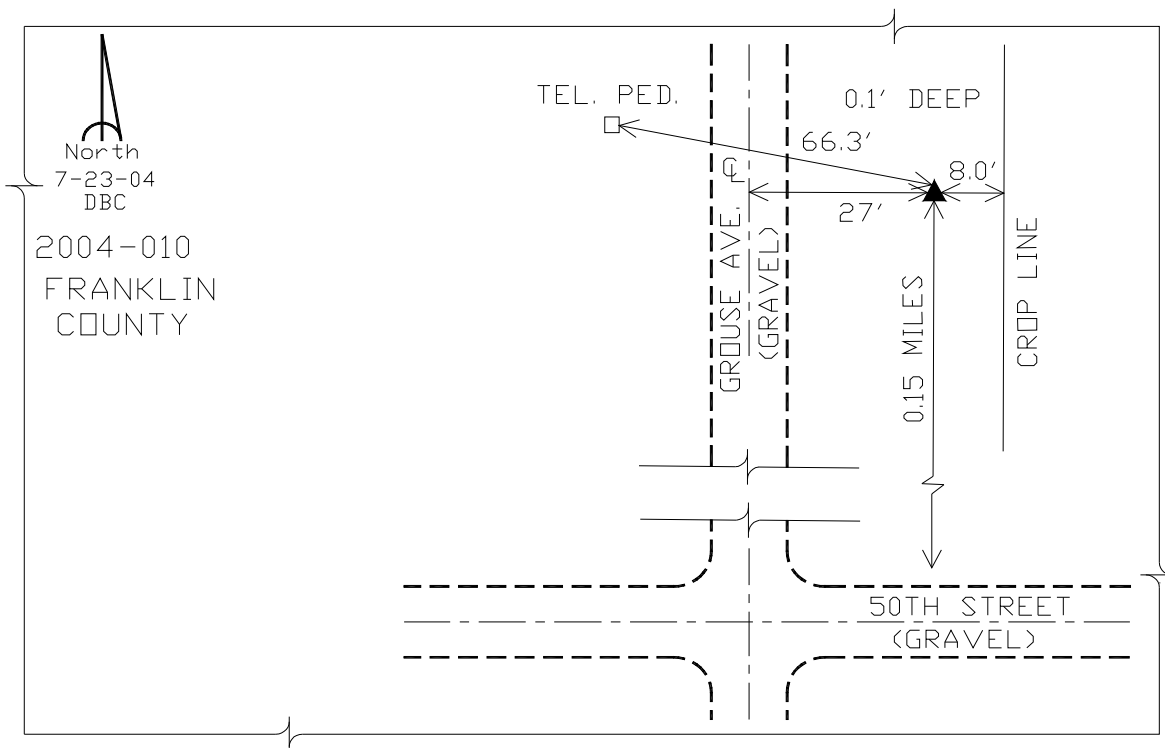
Mapping Angle: **0°04'51"** Combination Scale Factor: **0.9998938940**

Iowa North Zone (1401) Northing: **3682948.658sft** Easting: **4953374.786sft**

IaRCS Zone 4 Northing: **8628877.220sft** Easting: **14891107.425sft**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-10

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: **010**

Northing: **3682948.62sft** Easting: **4953374.76sft**

Orthometric Height: **1184.80sft**

Ellipsoid Height: **1091.93sft**

Latitude: **42°36'12.126"N**

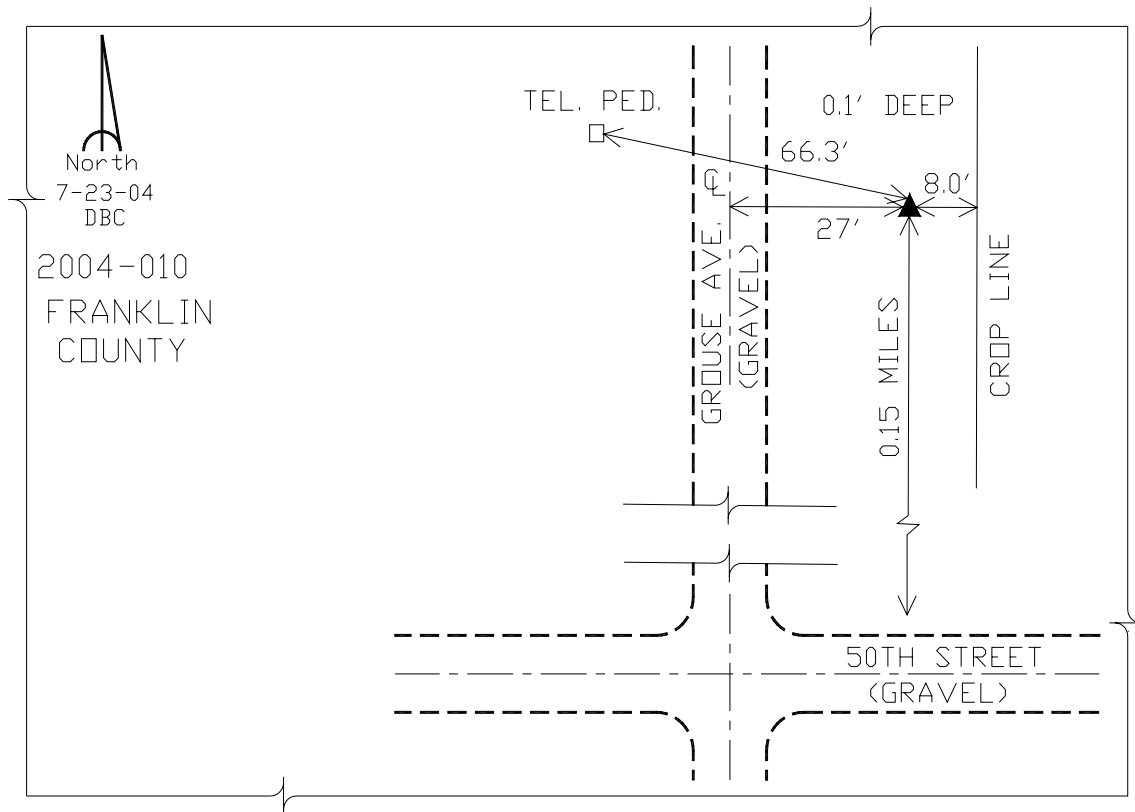
Longitude: **93°22'50.432"W**

Mapping Angle: **0°04'51"**

Combination Scale Factor: **0.999893900**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-010

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.