

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: **2**

NAD 83(2011) Latitude: **N42°39'00.57527"** Longitude: **W93°29'13.79867"**

NAVD 88 Ortho Height: **1205.961sft** Ellip. Ht: **1115.878sft** **Geoid12A**

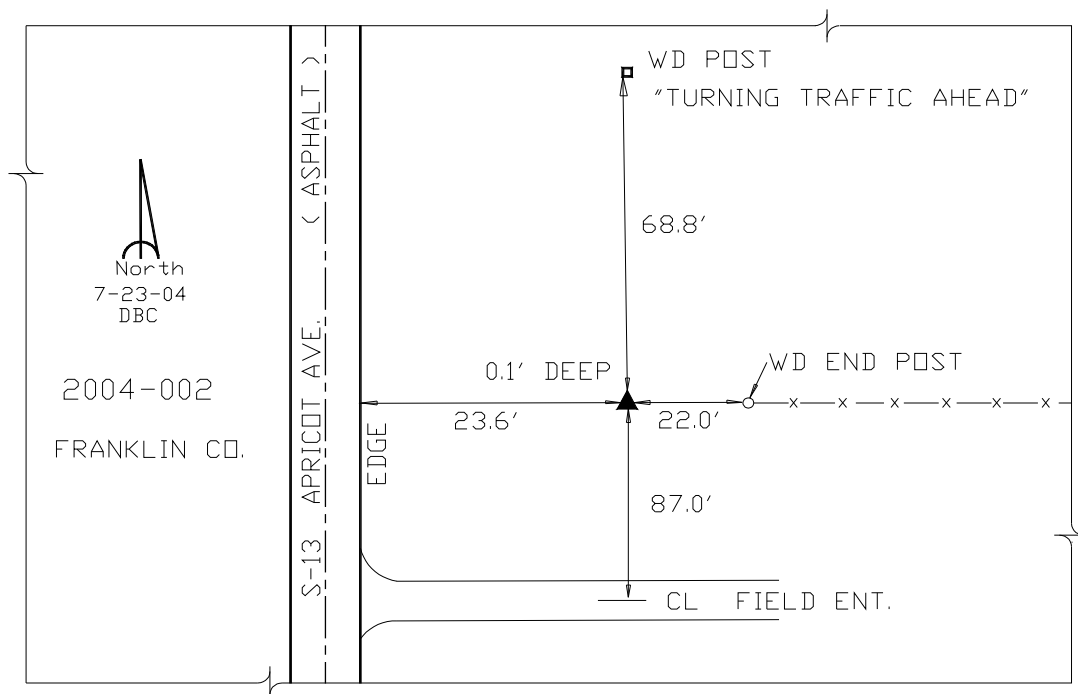
Mapping Angle: **0°00'31"** Combination Scale Factor: **0.9998921760**

Iowa North Zone (1401) Northing: **3699978.526sft** Easting: **4924702.528sft**

IaRCS Zone 4 Northing: **8645455.664sft** Easting: **14862167.937sft**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-2

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: **002**

Northing: **3699978.47sft** Easting: **4924702.51sft**

Orthometric Height: **1205.96sft**

Ellipsoid Height: **1115.79sft**

Latitude: **42°39'00.575"N**

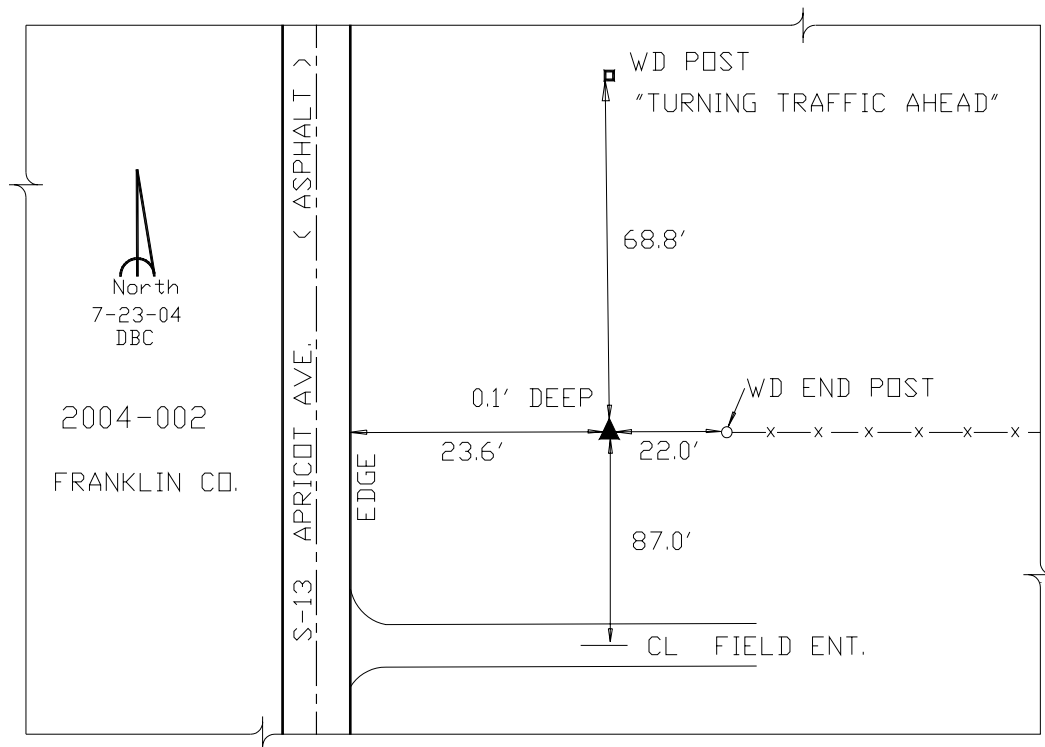
Longitude: **93°29'13.799"W**

Mapping Angle: **0°00'31"**

Combination Scale Factor: **0.999892180**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-002

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.