

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: **11**

NAD 83(2011) Latitude: **N42°38'40.15118"** Longitude: **W93°22'51.01237"**

NAVD 88 Ortho Height: **1187.015sft** Ellip. Ht: **1094.735sft** **Geoid12A**

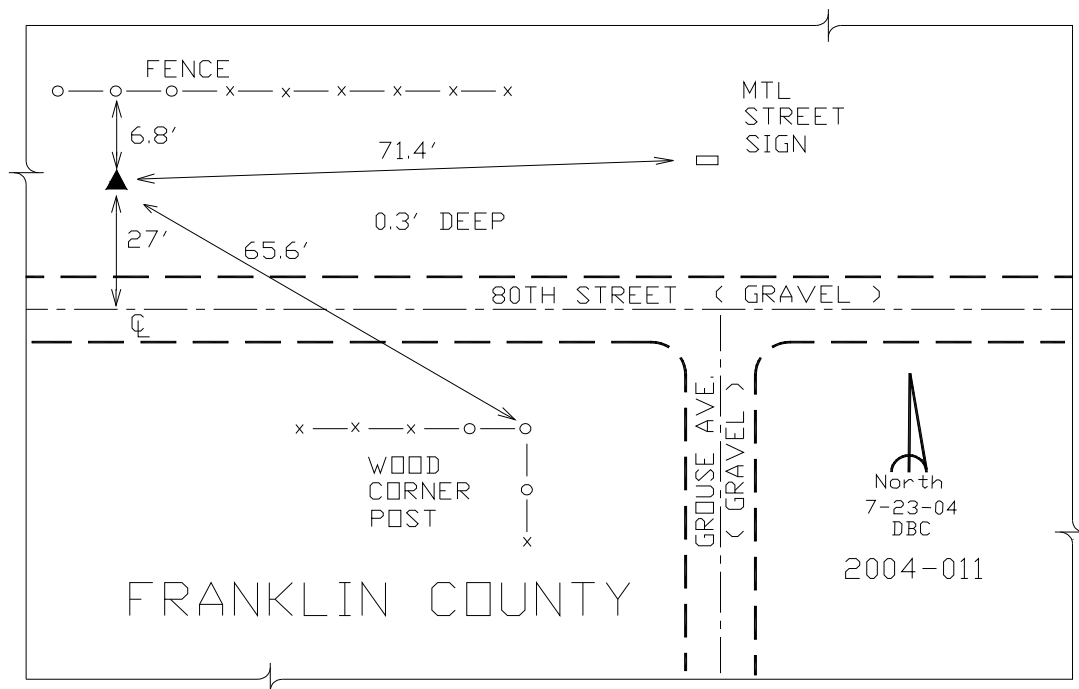
Mapping Angle: **0°04'51"** Combination Scale Factor: **0.9998932197**

Iowa North Zone (1401) Northing: **3697933.293sft** Easting: **4953310.239sft**

IaRCS Zone 4 Northing: **8643860.493sft** Easting: **14890807.187sft**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-11

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: **011**

Northing: **3697933.26sft** Easting: **4953310.22sft**

Orthometric Height: **1187.02sft**

Ellipsoid Height: **1094.63sft**

Latitude: **42°38'40.151"N**

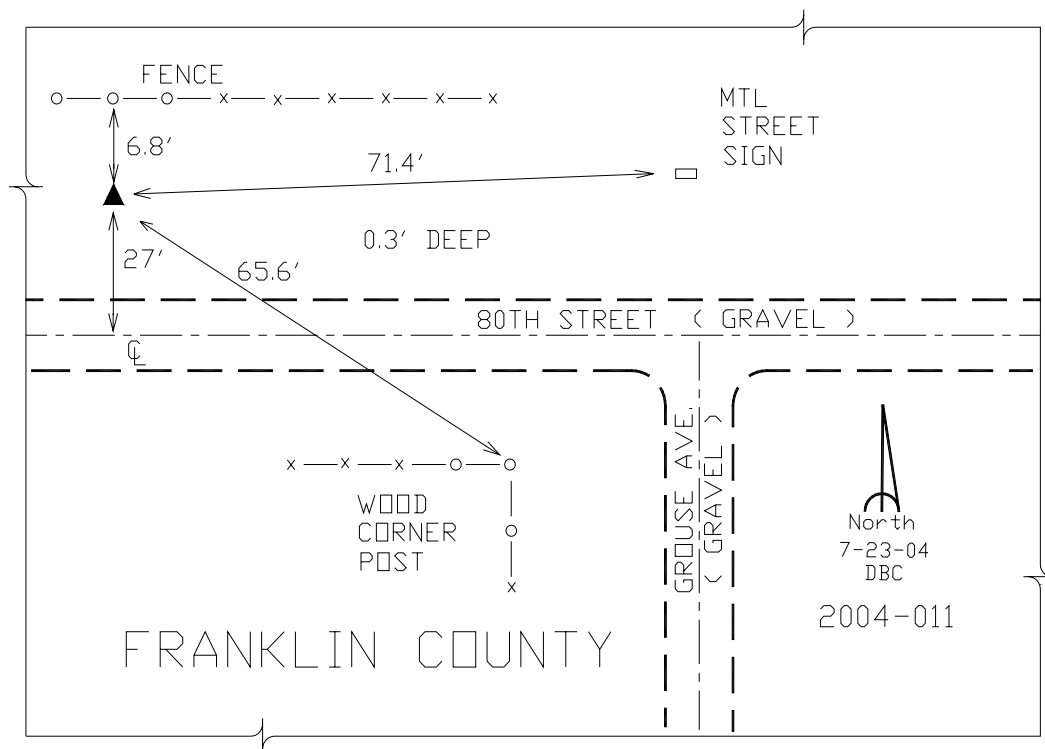
Longitude: **93°22'51.013"W**

Mapping Angle: **0°04'51"**

Combination Scale Factor: **0.999893220**

Designation: FRANKLIN CO. GPS CONTROL PT. 2004-011

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.