

**Muscatine County, Iowa**

Horizontal Datum: **NAD 83(2011)** - Vertical Datum: **NAVD 1988**

Iowa State Plane South Zone (1402)

Iowa Regional Coordinate System Zone 14 Burlington

US Survey Feet

**2014**

Point Name: **509**

**Designation:** CBN control station "ROC92-1B" PID: AF9289

NAD 83(NA2011) Latitude: **N41°24'40.89901"** Longitude: **W91°01'14.65748"**

NAVD 88 Ortho Height: **545.437sft** Ellip. Ht: **437.454sft** **Geoid12A**

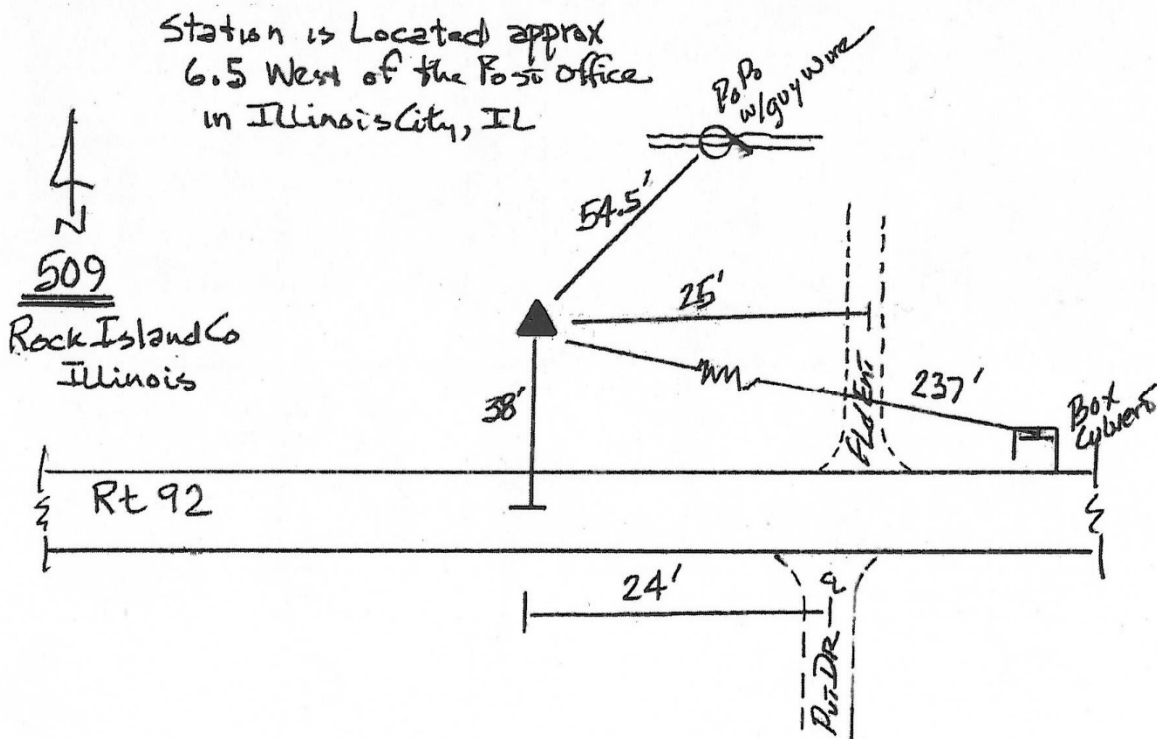
Iowa South Zone (1402) Northing: **523898.639sft** Easting: **2320380.886sft**

Mapping Angle: **1°37'59"** Combination Scale Factor: **0.999934226**

IaRCS Zone 14 Northing: **6623219.482sft** Easting: **24562890.009sft**

Mapping Angle: **0°09'06"** Combination Scale Factor: **1.0000016454**

**Monument Type:** A stainless steel rod in sleeve (10 FT. +).



*This document was prepared by DCI on November 10, 2014 for use by Muscatine County, Iowa*