

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: **125**

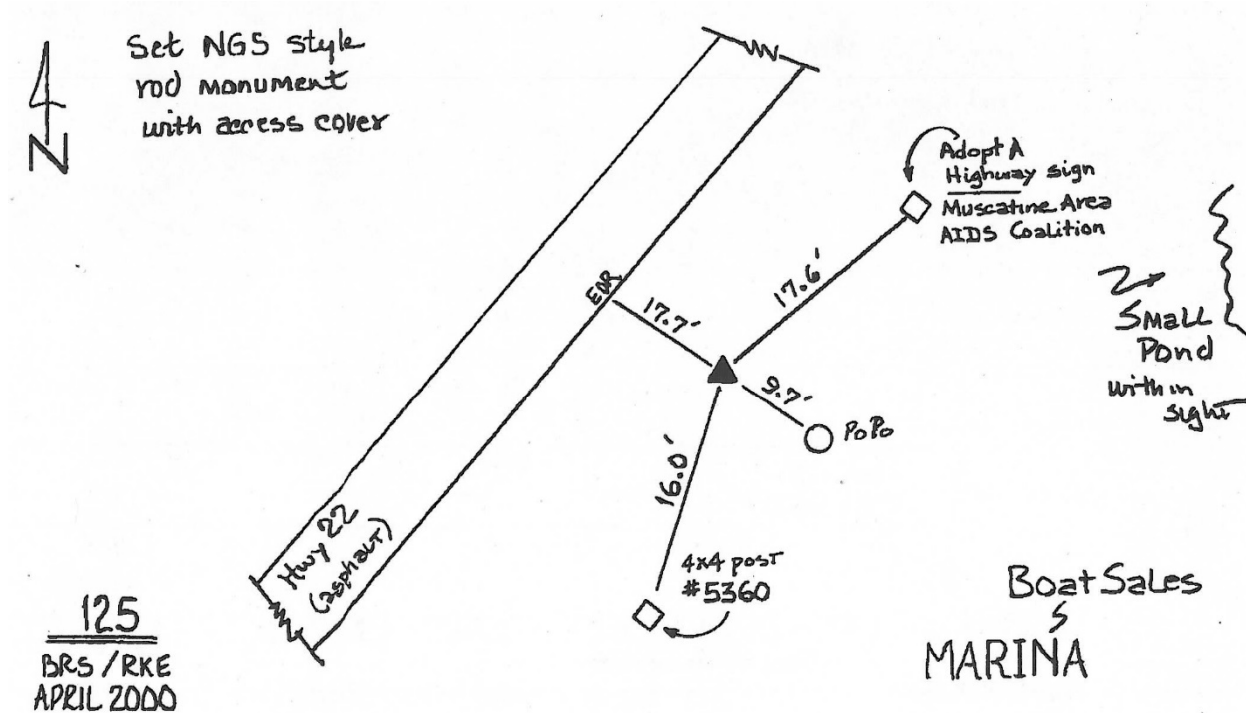
Designation: Muscatine Co. GPS Control Pt 2000-125 (Set by ASI in 2000)

NAD 83(NA2011) Latitude: **N41°26'14.26532"** Longitude: **W90°54'05.93873"**
NAVD 88 Ortho Height: **592.120sft** Ellip. Ht: **484.241sft** **Geoid12A**

Iowa South Zone (1402) Northing: **534297.430sft** Easting: **2352750.467sft**
Mapping Angle: **1°42'42"** Combination Scale Factor: **0.999933755**

IaRCS Zone 14 Northing: **6632778.727sft** Easting: **24595519.839sft**
Mapping Angle: **0°13'50"** Combination Scale Factor: **1.0000053198**

Monument Type: 5/8" dia. driven aluminum rod with a 2-1/2" dia. aluminum cap and permanent magnet encased in a 5" dia. PVC pipe with an aluminum access cover.



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