

Lorain County Auditor's Office

Geodetic Survey Marker

Station Name: 2005-44

USGS Quad: Grafton

Type of Mark: Bronze Disk

Stamping on Mark: 2005-44

Horizontal Datum: NAD83(NSRS2007)

Latitude: 41-18-23.31560

North (y) Meters: 182214.712

North (y) USFeet: 597816.100

Convergence: 0-19-38.91

State Plane Coordinate System Zone: Ohio North (3401)

Vertical Datum: NAVD88

Elevation (z) Meters: 246.240

Alias: None

Township: Eaton

Set By: KS Associates, Inc.

Survey By: KS Associates, Inc.

Horizontal Order: First Method: GPS

Longitude: 82-00-05.48263

East (x) Meters: 641742.185

East (x) USFeet: 2105449.151

Combined Scale Factor: 0.99991453

Vertical Order: Second

Elevation (z) USFeet: 807.87

Location: To reach the monument, commence at the intersection of S.R. 82 and Island Road in Eaton Township and travel South on Island Road 0.5 miles more or less to the station on the right. The station is a bronze disk in concrete.

Readjusted March 2007

