## Lorain County Auditor's Office Geodetic Survey Marker

Station Name: 2005-18

USGS Quad: Oberlin

Type of Mark: Bronze Disk Stamping on Mark: 2005-18

Horizontal Datum: NAD83(NSRS2007)

Latitude: 41-17-37.24032 North (y) Meters: 180725.636 North (y) USFeet: 592930.691 Convergence: 0-12-54.97

State Plane Coordinate System Zone: Ohio North (3401) Vertical Datum: NAVD88

Elevation (z) Meters: 238.589

Alias: None

Township: Russia

Set By: KS Associates, Inc. Survey By: KS Associates, Inc.

Method: GPS Horizontal Order: First

Longitude: 82-10-20.35831 East (x) Meters: 627445.015 East (x) USFeet: 2058542.521

Combined Scale Factor: 0.99991486

Vertical Order: Second

Elevation (z) USFeet: 782.77

Location: The station is located at the Northwest corner of the intersection of State Route 511 and Oberlin Elyria Road in Russia Township. The station is a

bronze disk in concrete.

## Readjusted March 2007

