

# Lorain County Auditor's Office

## Geodetic Survey Marker

Station Name: 2004-09

USGS Quad: Grafton

Type of Mark: Bronze Disk

Stamping on Mark: 2004-09

Horizontal Datum: NAD83(NSRS2007)

Latitude: 41-18-48.92787

North (y) Meters: 182955.664

North (y) USFeet: 600247.040

Convergence: 0-15-04.06

State Plane Coordinate System Zone: Ohio North (3401)

Vertical Datum: NAVD88

Elevation (z) Meters: 234.973

Location: The station is located at the Northwest corner of the intersection of S.R. 301 and Nickel Plate Diagonal Road in Carlisle Township. The station is a bronze disk in concrete.

Alias: None

Township: Carlisle

Set By: KS Associates, Inc.

Survey By: KS Associates, Inc.

Horizontal Order: First Method: GPS

Longitude: 82-07-03.84657

East (x) Meters: 632007.249

East (x) USFeet: 2073510.450

Combined Scale Factor: 0.99991685

Vertical Order: Second

Elevation (z) USFeet: 770.91

Readjusted March 2007

