

Lorain County Auditor's Office

Geodetic Survey Marker

Station Name: 2003-42

USGS Quad: Avon

Type of Mark: Bronze Disk

Stamping on Mark: 2003-42

Horizontal Datum: NAD83(NSRS2007)

Latitude: 41-22-57.85504

North (y) Meters: 190638.716

North (y) USFeet: 625453.855

Convergence: 0-15-29.85

State Plane Coordinate System Zone: Ohio North (3401)

Vertical Datum: NAVD88

Elevation (z) Meters: 215.802

Alias: None

Township: Elyria

Set By: KS Associates, Inc.

Survey By: KS Associates, Inc.

Horizontal Order: First Method: GPS

Longitude: 82-06-24.60302

East (x) Meters: 632885.372

East (x) USFeet: 2076391.423

Combined Scale Factor: 0.99992578

Vertical Order: Second

Elevation (z) USFeet: 708.01

Location: The station is located in the median of the Northeast Bypass, West of the intersection of the Northeast Bypass and West River Road in Elyria. The station is a bronze disk in concrete.

Readjusted March 2007

