

# Lorain County Engineer's Office

## Geodetic Survey Marker

Station Name: 99-38

USGS Quad: Avon

Type of Mark: Railroad Spike

Stamping on Mark: N/A

Horizontal Datum: NAD83(1986)

Latitude: 41-25-07.665895

North (y) Meters: 194680.149

North (y) Feet: 638713.123

Convergence: 0-18-58.23

State Plane Coordinate System Zone: Ohio North (3401)

Vertical Datum: NAVD88

Elevation (z) Meters: 212.187

Alias: None

GPS#: 0038

Township: Sheffield/Elyria Line

Set By: Unknown

Survey By: Surdex/Weh

Horizontal Order: First Method: GPS

Longitude: 82-01-07.407768

East (x) Meters: 640232.929

East (x) Feet: 2100497.533

Combined Factor: 0.99992999

Vertical Order: Second

Elevation (z) US Feet: 696.150

Location: THE STATION IS LOCATED IN THE INTERSECTION OF MILLS ROAD AND STATE HIGHWAY NO. 83 (WOOSTER-AVON LAKE ROAD) NEAR THE AVON/NORTH RIDGEVILLE TOWNSHIP LINE. THE STATION IS A RAILROAD SPIKE IN THE ROADWAY.

