

# Lorain County Engineer's Office Geodetic Survey Marker

Station Name: 99-32

Alias: None

GPS#: 0032

USGS Quad: Avon

Township: Sheffield

Type of Mark: Rod in Sleeve

Set By: Surdex

Stamping on Mark: Lorain County Auditor #99-32

Date Set: 2000

Horizontal Datum: NAD83(1986)

Horizontal Order: First

Method: GPS

Latitude: 41-25-49.047252

Longitude: 82-04-01.906866

North (y) Meters: 195935.485

East (x) Meters: 636174.544

North (y) Feet: 642831.671

East (x) Feet: 2087182.651

Convergence: 0-17-03.59

Combined Factor: 0.99993233

State Plane Coordinate System Zone: Ohio North (3401)

Vertical Datum: NAVD88

Vertical Order: Second

Elevation (z) Meters: 205.243

Elevation (z) US Feet: 673.368

Location: TO REACH THE MONUMENT, COMMENCE AT THE INTERSECTION OF STATE HIGHWAY NO. 254 (DETROIT ROAD) AND CASE ROAD IN AVON TOWNSHIP AND TRAVEL SOUTHWESTERLY ON U.S. HIGHWAY NO. 254 FOR 0.3 MILES TO THE STATION ON THE SOUTHERLY SIDE OF THE ROAD ABOUT 240 FEET NORTHEASTERLY OF THE NORFOLK-SOUTHERN RAILROAD. STATION IS AN ALUMINUM ROD IN A "3D" SURVEY MONUMENT CYLINDER.

