

# Lorain County Engineer's Office

## Geodetic Survey Marker

Station Name: 99-45

USGS Quad: Kipton

Type of Mark: Open Top Iron Pipe

Stamping on Mark: N/A

Horizontal Datum: NAD83(1986)

Latitude: 41-16-34.117833

North (y) Meters: 178738.822

North (y) Feet: 586412.287

Convergence: 0-06-13.17

State Plane Coordinate System Zone: Ohio North (3401)

Vertical Datum: NAVD88

Elevation (z) Meters: 252.347

Alias: None

GPS#: 0045

Township: Ripton

Set By: Unknown

Survey By: Surdex/Weh

Horizontal Order: First Method: GPS

Longitude: 82-20-31.970856

East (x) Meters: 613219.058

East (x) Feet: 2011869.527

Combined Factor: 0.99991156

Vertical Order: Second

Elevation (z) US Feet: 827.908

Location: THE STATION IS LOCATED ON THE WEST EDGE OF THE ROADWAY AT THE INTERSECTION OF GREEN ROAD AND BATES ROAD (CR 184) AND BEING ON THE CAMDEN/HENRIETTA TOWNSHIP LINE AND ALSO ON THE LORAIN/ERIE COUNTY LINE. THE STATION IS AN OPEN TOP IRON PIPE.

