

# Lorain County Auditor's Office

## Geodetic Survey Marker

Station Name: 99-21	Alias: None
USGS Quad: Lagrange	Township: Penfield
Type of Mark: Rod in Sleeve	Set By: Surdex/Weh
Stamping on Mark: 99-21	Survey By: KS Associates, Inc.
Horizontal Datum: NAD83(NSRS2007)	Horizontal Order: First      Method: GPS
Latitude: 41-10-05.00836	Longitude: 82-04-26.95980
North (y) Meters: 166810.959	East (x) Meters: 635735.084
North (y) USFeet: 547278.955	East (x) USFeet: 2085740.855
Convergence: 0-16-47.1	Combined Scale Factor: 0.99990313
State Plane Coordinate System Zone: Ohio North (3401)	
Vertical Datum: NAVD88	Vertical Order: Second
Elevation (z) Meters: 273.635	Elevation (z) USFeet: 897.75

Location: To reach the monument, commence at the intersection of State Route 18 and Vermont Street in Penfield Township and travel East on State Route 18 0.5 miles more or less to the station on the right. The station is an aluminum rod in a "3D" survey monument cylinder.

Reobserved January 2009

