

Lorain County Engineer's Office

Geodetic Survey Marker

Station Name: <u>99-40</u>	Alias: <u>None</u>	GPS#: <u>0040</u>
USGS Quad: <u>Oberlin</u>	Township: <u>Carlisle</u>	
Type of Mark: <u>CW Pin in Monument Box</u>	Set By: <u>Unknown</u>	
Stamping on Mark: <u>N/A</u>	Survey By: <u>Surdex/Weh</u>	
Horizontal Datum: <u>NAD83(1986)</u>	Horizontal Order: <u>First</u>	Method: <u>GPS</u>
Latitude: <u>41-21-07.545391</u>	Longitude: <u>82-08-19.079455</u>	
North (y) Meters: <u>187224.317</u>	East (x) Meters: <u>630239.739</u>	
North (y) Feet: <u>614251.779</u>	East (x) Feet: <u>2067711.542</u>	
Convergence: <u>0-14-14.64</u>	Combined Factor: <u>0.99992004</u>	
State Plane Coordinate System Zone: <u>Ohio North (3401)</u>		
Vertical Datum: <u>NAVD88</u>	Vertical Order: <u>Second</u>	
Elevation (z) Meters: <u>234.539</u>	Elevation (z) US Feet: <u>769.482</u>	

Location: THE STATION IS LOCATED IN THE INTERSECTION OF ALBRECHT ROAD (CR 112) AND MURRAY RIDGE ROAD (CR 54) IN ELYRIA TOWNSHIP. THE STATION IS A COPPERWELD PIN IN A MONUMENT BOX.

