

Station Name: USGS CWL 43

Alias: CWL43, 25 (DF7214)

USGS Quad: LAGRANGE (1973)

Township: PENFIELD (Lorain Co.)

Type: USGS BENCHMARK DISK SET IN A
ROUND CONCRETE MONUMENT APPROXIMATELY
5.0 INCHES ABOVE THE GROUND SURFACE



Set By: USGS **Date Set:** 1952

Horiz. Datum	<u>NAD83(1995) OHIO NORTH</u>	Horizontal Order	<u>FIRST</u>
Latitude	<u>41° 08' 11.99318" N</u>	Longitude	<u>82° 06' 28.85906" W</u>
Northing US Feet	<u>535797.6842</u>	Easting US Feet	<u>2076469.9528</u>
Northing Meters	<u>163311.461</u>	Easting Meters	<u>632909.307</u>
Convergence	<u>0° 15' 27.05"</u>	Scale Factor	<u>0.99993986</u>
Vertical Datum	<u>NAVD88</u>	Vertical Order	<u>SECOND (GPS DERIVED)</u>
Ortho Ht. US Ft.	<u>836.8144</u>	Ortho Ht. Meters	<u>255.0615</u>
Ellipsoid Ht. US Ft.	<u>725.9603 (221.2731 m)</u>	Geoid Ht. US Ft.	<u>-110.8541 (-33.7883 m)</u>

Description:

STATION IS LOCATED ABOUT 12.7 MI WEST OF MEDINA CITY, ON THE MEDINA-LORAIN COUNTY BORDER, JUST WEST OF 40304 SMITH ROAD. OWNERSHIP--ROAD RIGHT-OF-WAY.

TO REACH FROM THE INTERSECTION OF S.R. 18 AND S.R. 42 (MEDINA CITY SQUARE), GO SOUTH ON S.R. 42 0.2 MI (TWO CITY BLOCKS) TO ITS INTERSECTION WITH WEST SMITH ROAD, TURN RIGHT AND GO WEST ON WEST SMITH ROAD, BECOMING COUNTY ROAD 4 (SMITH ROAD), 8.1 MI TO ITS INTERSECTION WITH S.R. 83 (AVON LAKE ROAD), CONTINUE WEST ON SMITH ROAD 4.4 MI TO THE STATION ON THE RIGHT.

