



Mr. Werthmann is a traffic and transportation engineer with more than 25 years of experience and a founding Principal of Kenig, Lindgren, O'Hara, Aboona, Inc. Mr. Werthmann is currently responsible for traffic and transportation assignments and traffic signal design projects for the firm's private and public clients. He has served as project manager on a variety of public and private sector projects including site traffic impact analyses, parking demand analyses, traffic management, safety studies, traffic simulation models, transportation and planning studies, roadway planning and design, Intersection Design Studies (IDS) and Signal Design. Mr. Werthmann has also appeared as an expert witness at public hearings. Prior to the forming of Kenig, Lindgren, O'Hara, Aboona, Inc., Mr. Werthmann had been with Barton-Aschman Associates for six years.

**EDUCATION**

Bachelor of Science in Civil Engineering  
Michigan State University

Masters of Management  
Kellogg Graduate School of Management  
Northwestern University

**REGISTRATIONS**

Professional Engineer in State of Illinois

Registered Professional Traffic Operations Engineer (PTOE)

**PROFESSIONAL ASSOCIATIONS**

Institute of Transportation Engineers

**Traffic Impact Studies -**

Residential, commercial, office, industrial, institutional, and mixed-use developments within the Chicago area and other states including Georgia, Indiana, Iowa, Michigan, Missouri, Pennsylvania, and Wisconsin.

**Parking Needs and Feasibility Studies -**

Residential, commercial, office, industrial, institutional, and mixed-use developments within the Chicago area and other states including Georgia, Indiana, Iowa, Michigan, Missouri, Pennsylvania, and Wisconsin.

**Traffic, Parking, and Safety Studies -**

Preschools, elementary, middle, and high schools and various school districts within the Chicago area.

**Traffic Simulation and Traffic Signal Operational Analyses -**

Various communities and developments within the Chicago and Wisconsin areas including Chicago, Mount Prospect, Oak Park, Schaumburg, and Will County, Illinois.

**Corridor Studies and Pre-Phase 1 Studies -**

Bloomington, Blue Island, Chicago, Elmwood Park, Evanston, Highwood, Lincolnshire, Mount Prospect, Palatine, Oak Park, Schaumburg, Villa Park, Wheaton, and Will County, Illinois.

**Traffic Signal/Multiway Stop Sign Warrant Studies -**

Along State, County, and local roadways at numerous locations within the Chicago area.

**Intersection Design Studies and Traffic Signal Design -**

New and modified intersections for various locations within Illinois.

**Roadway/Site Access Geometric Concept Plans -**

Various developments and municipalities.

**Transportation and Planning Studies -**

Various communities, downtowns/central business districts (CBDs), and roadway corridors within the Chicago area.

**Neighborhood Traffic Studies -**

Mount Prospect, Darien, Deer Park, Oak Park, Downers Grove, Naperville, Riverside, and Wheaton, Illinois.

**University and College Traffic/ Parking Planning Studies -**

Aurora University, Joliet Junior College, College of Lake County (Grayslake and Vernon Hills campuses), Harper College, University of Illinois at Chicago, Waubensee Community College, Kishwaukee College, Benedictine University, Dominican University, and Roosevelt University.

**Medical Campus Traffic/Parking Planning Studies -**

Chicago, Oak Park, Geneva, Evergreen Park, Lindenhurst, Naperville, La Grange, Lake Forest, and Waukegan, Illinois; Munster, Indiana; and Iowa City, Iowa.

**Traffic Impact Studies for Waste Management Facilities -**

New and expanded landfills and transfer stations in various municipalities and counties in Illinois and Indiana.

