LAN

LAN ASSOCIATES

ENGINEERING
PLANNING
ARCHITECTURE
SURVEYING

Kenneth H. Karle

PRESIDENT
AIA, PE, PP, LEED® AP

LICENSES & CERTIFICATIONS

Registered Architect:
NJ #08906 / NY #018039
CT #11883 / ME #ARC3267

Professional Planner: NJ #3177

Professional Engineer: NJ #30672 / NY #078160

AHERA Inspector: #WLA105258812
Mgmt Planner: #WLA205278809

LEED® Accredited Professional

AWARDS & ACHIEVEMENTS

Learning by Design, Outstanding Project,
- James Monroe Elementary School, 2016.
- Alpine School, 2016.
- John Hill School, Adaptive Reuse, 2013.
- Cresskill High School, Adaptive Reuse 2011.
- HB Whitehorne Middle School, 2010.

American School & University:
- Menlo Park Elementary School, Outstanding Project, 2017.
- Educational Design Excellence, Fair Lawn High School, 2008.
- Bronze Citation for Interiors, 2000.

ACEC, Engineering Excellence Distinguished Award, Asbury Tower, March 2010.

Good Neighbor Award for design of Van Dyk's Park Place Assisted Living, Hawthorne, NJ by NJ Business and Industry Assn, 2002.

ORGANIZATIONS/AFFILIATIONS

National Society of Professional Engineers (NSPE)

American Institute of Architects, Architects League

American Society of Heating, Refrigeration and Air Conditioning Engineers (ASHRAE)

U.S. Green Building Council

PRESENTATIONS & PUBLICATIONS

Why School Ventilation Systems are Stifling Our Students, NJSBA Conference, October 2017

Best Practices for Developing a New Elementary School, NJSBA Conference, October 2016

Designing a Culture of Care for the Next Generation, Leading Age Conference, June 2016.

Public Works Construction Bidding, Rutgers University, NJ

LAN, the Leader in Education Building, Celebrates 50th Anniversary, NJ Biz, 2015 (http://buff.ly/1kSIFqT)

Architectural & Engineering Trends in NJ, 2015 (http://buff.ly/1OS9FoD)

EDUCATION

Pennsylvania State University, 1978, BS
(Architecture, with distinction)

EXPERIENCE

As President of the corporation, Mr. Karle is responsible for overall management of over 100 employees in three (3) offices in New Jersey, New York & Pennsylvania. He is also in charge of architectural design, master planning, conceptual design, feasibility planning, and project management for all of LAN's major design projects.

Mr. Karle has worked on projects which have included site plan design, new construction, major renovation, energy conservation, and planning studies for public agencies, school districts, commercial and industrial clients.

Mr. Karle has presented testimony as a Registered Architect, Professional Engineer or Professional Planner before numerous Planning Boards and Boards of Adjustment and has also served as an expert witness in Federal and State court on construction litigation. Mr. Karle has also been retained by private parties to serve as an independent mediator in construction disputes.

Mr. Karle serves as architect, engineer, or planner of record for:

Education: K-12 Mr. Karle serves as architect or engineer of record for more than two (2) dozen school districts. Current or recent major projects include the new Monroe School at Edison, NJ ($20M), Alpine School Performing Arts Center ($4M); Mamaroneck, NY school renovations, two phases ($41M); Ridgewood, NJ additions and renovations ($40M); Prospect Park Elementary School additions, three phases ($13M); North Haledon new Elementary School and Middle School addition ($28M); Fair Lawn School additions and renovations ($32M); Verona School additions and renovations ($31M), Cresskill School District renovations and additions ($30M); Wanaque Schools renovations ($18M); Ramsey new elementary school and renovations, two phases ($37M); Demarest and New Milford School additions ($20M); Passaic High School science wing addition ($7M); Bloomfield Schools renovations ($12M). The above represents major renovation, addition or construction of new schools at 55 separate sites. All school projects have never required relocation of students even though two entire elementary schools have been replaced on the same site and four separate projects have added a second floor over existing classroom space.

Senior Living Recently completed was the $26 million replacement of the building exterior and interior renovation of a 26 story oceanfront senior living building in Asbury Park, NJ, MEP system design for a new 8 story luxury senior living building in Red Bank, NJ, three (3) assisted living self-contained buildings (120 units in Hawthorne; 95 units in Wyckoff; 40 units in North Haledon) including all site planning. The combined construction cost of these projects was $29.5 million. Currently in design is a new $90 million senior living continuing care retirement community in northern New Jersey.

Housing: Multi-Family Mr. Karle has designed numerous renovations for condominium projects arising out of defects and litigations for issues such as water infiltration, roofing, EIFS, and MEP systems for low rise and high rise buildings. Projects for the NJ Housing and Mortgage Finance Agency have included chiller and boiler replacements, domestic hot water systems, window, and roofing replacements at low and high rise residential buildings in Newark, Jersey City, and elsewhere.

Site Planning & Planning Board Mr. Karle has served as engineer-of-record for the Midland Park, Prospect Park, and Hawthorne Planning Boards. Mr. Karle has also consulted on site development issues for the State of New Jersey, Department of Parks & Recreation and the State of New Jersey, Juvenile Justice Commission.

Commercial Computer facilities, office space, and commercial designs for such Fortune 500 companies as Best Foods Baking Group, Paramount Pictures, Gulf & Western, Bendix, Girl Scouts of America, Executive Jet Aviation, Delta Air Lines, and others.

Roofing Mr. Karle serves as architect of record for many large roof replacements each year and has served as an expert witness for several failed roofing system litigations. One project of note was the replacement of the Bleshman School roof, Paramus, NJ while the building remained occupied by severely handicapped students.