



KELI DUDEK, S.E., P.E.

OWNER/PRINCIPAL

Licensure

Illinois Structural Engineering License No. 081.006920

Wisconsin Professional Engineering License No. 44220-6

Professional Experience

Owner/Principal

2012 - Present

KeliAnn Engineering (La Grange, Illinois)

Design and analysis of both new construction and renovation work in steel, concrete, wood, and masonry. Work with architects and owners to design truly original structures and finding solutions to challenging problems. Excellent communication skills to find the best structural solution while working within financial constraints.

Project Manager and Senior Engineer

2010 - 2011

TGRWA Tylk Gustafson Reckers Wilson Andrews (Chicago, Illinois)

Project Engineer, Level II, with experience analyzing and designing structures. Managed multiple projects simultaneously including writing contracts and additional services, keeping project records, oral and written communication with other consultants and the construction team, and negotiating and managing deadlines. Designed in steel, concrete, wood, and masonry in both new construction and renovation.

Engineer

2009 - 2010

ROCKEY Structures (Oak Park, Illinois)

Designed multiple projects with masonry, wood, steel, and concrete. Worked with artists to make the structure become part of the artwork itself.

Project Manager and Engineer

2002 - 2009

TGRWA Tylk Gustafson Reckers Wilson Andrews (Chicago, Illinois)

Education

M.S. Structural Engineering, *Purdue University*

2000 - 2002

B.S. Civil Engineering, *University of Notre Dame*

1996 - 2000

Organizations

SEAOI, 2002-Present

SWE, 2009-Present



KELI DUDEK PROFESSIONAL EXPERIENCE PRIOR TO KELIANN ENGINEERING

Project: Stratum Pier at the Indianapolis Museum of Art, Engineer of Record: Rocky Structures

- ◆ Design of a fiberglass and concrete pier designed to mimic a leaf.

Project: Park of the Laments at the Indianapolis Museum of Art, Engineer of Record: Rocky Structures

- ◆ Design of limestone filled Gabion basket retaining and freestanding wall.

Project: The Glen Town Center in Glenview, IL. Architect: Gensler, Engineer of Record: TGRWA

- ◆ Managed the design and construction of the single story 21,000 sq. ft. retail building.

Project: Perspectives Charter School in Chicago, IL. Architect: Perkins and Will, Engineer of Record: TGRWA

- ◆ Project Engineer of the two story 30,000 sq. ft. new school.

Project: Durty Nellie's in Palatine, IL. Architect: Aria Group Architects, Inc. Engineer of Record: TGRWA

- ◆ Project Engineer of the two story restaurant/bar that featured a roof-top eating area and a band room for concerts.

Project: CCIL Campus in Chicago, IL. Architect: Krueck & Sexton Architects, Engineer of Record: TGRWA

- ◆ Project Engineer in design phase and Project Manager in Construction Phase. Structure was a four story plus partial basement and mechanical penthouse, 125,000 sq. ft. multi-use facility.

Project: Shure Auditorium renovation in Niles, IL. Architect: Krueck & Sexton Architects, Engineer of Record: TGRWA

- ◆ Project Manager and Project Engineer for the renovation of the existing concrete structure to add an auditorium.

Project: Chicago Mercantile Exchange in Chicago, IL. Architect: Krueck & Sexton Architects, Engineer of Record: TGRWA

- ◆ Project Engineer for the renovation of the existing concrete structure including existing slab and beam demolition, new slab infills, and new elevators.

Project: BP Brightlights in Chicago, IL, Engineer of Record: TGRWA

- ◆ Project Engineer for the renovation of the existing concrete structure. Scope included an interior steel bridge with concrete deck spanning in a three story interior space.

Project: Mandel Residence, Engineer of Record: TGRWA

- ◆ Design of stair, sculpture support, and trellis.

Project: Victoria's Secret, Bath and Body Works in Oakbrook Mall Oakbrook, IL, Engineer of Record: TGRWA

- ◆ Design of large canopy additions and slab infill.