

**CONTACT**

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ABOUT JON

Since joining TGRWA in 1988, Jon has been involved in a wide variety of structural analysis and design projects including new construction and renovation of existing and historic structures. His experience includes the structural analysis and design of structural steel, conventionally reinforced concrete, post-tensioned concrete, timber, and masonry structures.

Jon has over 30 years of structural engineering experience and has worked on projects from California to Wisconsin to Florida. He has a P.E. in 20 different states and Washington DC as well as a S.E. in Illinois and California.

PROFESSIONAL HISTORY

- TGRWA - Chicago, IL:
2000 - Present
- Tylk, Gustafson & Associates - Chicago, IL:
1998 - 2000
- Structural Design Engineers, Inc. - San Francisco, CA:
1997 - 1998
- Hratch Kouyoumdjian and Associates, Inc. - San Francisco, CA:
1996 - 1997
- Tylk, Gustafson & Associates - Chicago, IL:
1988 - 1996

EDUCATION

- M.S. Civil Engineering, 1992, Northwestern University, Evanston, IL
- B.S. Civil Engineering, 1987, Michigan State University, East Lansing, MI

PROFESSIONAL REGISTRATIONS

- Structural Engineer - Illinois & California
- Professional Engineer - Arizona, California, Florida, Georgia, Hawaii, Illinois, Indiana, Iowa, Kentucky, Louisiana, Michigan, Nebraska, North Carolina, Pennsylvania, South Carolina, Tennessee, Utah, Virginia, Washington DC, Wisconsin, West Virginia

PROFESSIONAL ASSOCIATIONS

- Structural Engineers Association of Illinois
- American Institute of Steel Construction
- American Concrete Institute

REPRESENTATIVE PROJECTS

- **Bloomington's Medinah Home**
Chicago, IL
Historic renovation of the 90 year old Medinah Temple Building. The rehabilitation provided a multi-story open atrium and 114,000 ft² of retail space for a new Bloomington's store.
- **9401 W. Grand Ave. Data Center**
Franklin Park, IL
New 3-story, 410,000 ft² data center for Digital Realty. The structure is steel - framed with spread footings, drilled piers, and H-piles for foundations. The lateral system is a combination of steel braced frames and steel moment frames with all bolted connections. The heavy permanent equipment loading was a unique challenge.
- **Vantage Oak Park**
Oak Park, IL
New 22-story residential tower with a 4-story parking structure and a 7-story residential / retail wing, all totaling 500,000 ft². The building included a fully landscaped exterior terrace over the parking garage.
- **Ray & Joan Kroc Community Center**
Chicago, IL
New 2-story, 160,000 ft² steel framed Community Center. The building includes a gymnasium with two full length basketball courts, a chapel, a recreational pool with a water playground, a competition pool, and a fitness area.
- **Panduit World Headquarters**
Tinley Park, IL
New 250,000 ft² project with a 5-story main office and a 2-story link building to a future expansion. The main building has unique architectural portals extending from the precast and glass façade, while the link building has a large cafeteria and a green roof.
- **Kohler Creative Center**
Kohler, WI
New single-story, 75,000 ft² LEED Gold certified headquarters with new office spaces and photo studios. The structure has a unique feature called the Corten "Lantern" that serves as a screen wall for rooftop mechanical equipment.