



## **Tim DenHartigh, PE, SE**

Senior Structural Engineer/Project Manager



### **EDUCATION**

Calvin College - BSCE

Michigan Technological University - MSCE

### **REGISTRATION**

Colorado

Michigan

Georgia

South Carolina

Illinois SE

Virginia

### **PROFESSIONAL EXPERIENCE**

Tim graduated from Calvin College in 1999. He spent 1 year working for a large AE firm before going to Michigan Tech to earn his Master's degree in 2001. Prior to joining JDH Engineering in 2012, Tim worked as a structural and bridge engineer for URS Corporation in Grand Rapids. Some notable projects include:

- a. Benson & Grand, Grand Rapids, MI: 4 and 5 story apartment building (approximately 379,000 sq ft) with 5 story precast parking structure (approximately 88,000 sq ft).
- b. 240 Ionia, Grand Rapids, MI: 3 story post-tensioned concrete parking garage with 4 stories of apartments above. The apartment portion of the structure consisted of load bearing metal studs, with hollow core precast plank.
- c. RiverHouse at Bridgewater Condominiums, Grand Rapids, MI: 34 story post-tensioned concrete structure including staged post-tensioned transfer girders to support 27 floors. Also provided on-site post-tensioned observation prior to concrete pours.
- d. Mercer Island Park and Ride, Mercer Island, WA: Seismic remediation in high seismic design area for post-tensioned parking structure. Also provided remediation engineering for a newly placed, but cracked, post-tensioned concrete beam.

### **PROFESSIONAL AFFILIATIONS**

American Concrete Institute ACI

ACI West Michigan Chapter ACIWMC, Board Vice President

American Institute of Steel Construction AISC

National Council of Examiners for Engineering & Surveying NCEES

Structural Engineers Association of Michigan SEAMi

## **JDH ENGINEERING INC**

3000 Ivanrest Avenue SW . Suite B . Grandville, Michigan 49418  
P 616.531.6020 . F 616.531.8637 . www.jdheng.com