



## Nicholas Redmond, PE

Principal

Structures

Nick is a project manager and [Erection Engineering](#) Services Leader for Walter P Moore's [Construction Engineering](#) group overseeing the development of complex structural steel erection procedures, custom rigging and crane plans, as well as the design and detailing of steel connections. His

background as a finish carpenter instilled the value of careful project planning, from creative concept to final installation. With this practical hands-on perspective, he continually looks for ways to simplify the complex for his steel fabricator and erector clients.

He is proficient in U.S. and international design codes, ASCE 37, ASME-BTH, and is a seismic specialist. He is also experienced with proprietary connection systems, long-span trusses, complex architecturally-exposed connections, and custom shoring and lateral bracing systems, equipping him to enthusiastically tackle projects of every scale and complexity.

### Education

Bachelor of Science, University of South Carolina

Master of Science, Virginia Polytechnic Institute and State University

### Related Projects

- Lucas Museum of Narrative Arts
- Nashville International Airport
- The University of Texas at Austin Moody Center Arena
- Enmarket Arena (Savannah, GA)
- Georgia World Congress Convention Center
- Charlotte Convention Center
- Intuit Dome