The Engineering Service Center was established by the Ohio Concrete to serve the concrete industry and offer support to the engineering, design and construction community on concrete related issues. The center is staffed with Ohio licensed professional engineers who specialize in various aspects of the concrete industry, from bridge construction to materials engineering. Make the Ohio Concrete Engineering Services Center your first call when you need assistance with your projects.
The Engineering Services Center is provided as a member benefit to Ohio Concrete members.

As an extension of the service, it is provided at no charge to architects, engineers, contractors and others who use concrete in their construction. If you would like to take advantage of the services provided by the center, please contact the Ohio Concrete office at 614/891-0210, or e-mail ormca@ohioconcrete.org

The Engineering Services Center Offers Services in the following areas:

**Concrete Construction:**
- Provide input for pre-construction conferences
- Assistance with design change order requests
- On site assistance with quality control/quality assurance
- Structural (reinforced) concrete condition evaluation and repair recommendations including bridges, parking garages, buildings and pavements
- Troubleshooting of construction and post-construction problems

**Design Services:**
- CAD parking lot designs, including thickness and jointing
- Formwork design assistance
- Slab on grade design
- Footings, foundations, and walls

**Materials Engineering:**
- Concrete mix design and mix adjustment
- Technology updates on new admixtures and new mix designs
- Guidance on applicable testing for concrete

**Pavement Engineering:**
- Pavement assessments and condition surveys
- Thickness design and joint spacing
- Repair and maintenance techniques
- Technological updates, such as whitetopping, ultrathin whitetopping, and pervious pavements

**General Concrete Engineering:**
- Specification review and updates
- Work with local and national building codes and other standards to ensure proper concrete language in codes
- Provide literature and other information to the construction industry to ensure proper concrete placements
- Provide presentations and seminars to universities, architects, engineers and contractors on concrete fundamentals and advances in the concrete industry
- Provide training and certification for concrete contractors and testing technicians
- Provide testimony to public agencies on concrete related matters where necessary