



BUILDING SERVICES

Ulteig's building and site services practice is comprised of professionals representing a wide range of disciplines, working together to serve our clients with integrated building and site design solutions. We provide a diversity of capabilities to commercial, industrial, institutional and public clients, only available from a full service firm.

CIVIL ENGINEERING / SITE DEVELOPMENT

Successful site development involves more than just parking lots. The professionals at Ulteig tailor infrastructure and site solutions to meet our clients' project objectives, while balancing environmental, code and site performance standards.

STRUCTURAL

At Ulteig we realize that each project has specific needs and unique challenges, so we strive to create efficient structural solutions that support architectural intent and facility requirements. Our structural teams employ the latest analysis software to produce functional and economical solutions.

ELECTRICAL

Electrical systems demand a thorough knowledge of safety and code issues, as well as attention to the aesthetic and architectural statements of the facility and site. The electrical engineering professionals at Ulteig take seriously their obligation to provide energy-conscious solutions, while designing electrical systems that support facility users and systems.

MECHANICAL

With the comfort, health and safety of the building's occupants as our prime concern, Ulteig offers a complete scope of services and a client-focused approach to mechanical system design. Ulteig is committed to leading our clients through the complexities of this process, designing and specifying systems that our clients can manage and operate.

FIRE PROTECTION

Fire protection engineering is an important part of helping our clients protect people, physical assets and continuity of operations. An effective fire protection system depends on the right design, including the size, type, layout and control of each system. Our fire protection professionals work hard to find creative, cost-effective fire protection systems that address each client's specific needs and satisfy code requirements.

LIGHTING DESIGN

Innovative use of lighting adds value to a facility, enhances the mood of a space, and increases the desirability of a location. Devising creative solutions to illuminate spaces begins with careful design. Incorporating daylight-harvesting and occupancy-sensing capabilities promotes "green design," and moves a project toward LEED® design recommendations.

LANDSCAPE ARCHITECTURE

Good landscape design adds marketability and long-term value to real estate. It creates aesthetically pleasing open spaces for recreational activities, screens unattractive views, creates a comfortable retreat, and complements architectural features. Landscape architecture plays a wide-ranging role in our company. In its purest form, our landscape architectural practice is responsible for the design of places; places for recreation, living and working. It also provides valuable services through our water management, planning, and transportation practices.

We specialize in the following industries:

- *Commercial/Industrial*
- *Cultural*
- *Education*
- *Healthcare*
- *Residential*
- *Public/Government*

