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Image from BHNT Architects, P.C., Project Architect

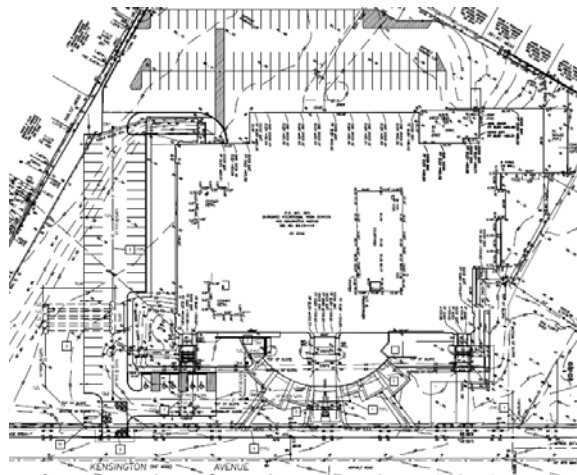
Burgard Vocational High School, Buffalo Public School #301 Addition and Alterations Buffalo, New York

L F Engineering provided both structural and civil engineering design services for this project that was completed in 2009.

The project involved the expansion and renovation of the existing Buffalo Public School #301, which included expanding the main office and entrance area, creating new science and computer labs and a technology shop area. The automotive shop and locker room areas were also renovated and expanded.

L F Engineering was responsible for the structural design of the two-story addition at the front of the existing school building. The addition provides a large atrium style entrance and high-bay lab- classroom space.

The civil engineering design included all site utilities and site improvements. A new underground storm water management system was designed beneath the new parking lot to accommodate the limited site space. Utility services included a new connection to the existing city sewer system, requiring close coordination with and approval of the Buffalo Sewer Authority. The civil services included all site improvements, grading and traffic and access control.



The services provided by L F Engineering cover all phases of the project; from schematic design, design development, design manual, through construction services to project completion.

**STRUCTURAL AND CIVIL
QUALITY. DEPENDABLE. PROFESSIONAL.**