

Historic Envelope Restoration

■ Historic Pabst Brewery - Building #10

Madison, WI

60,000 sq ft remodeling and renovation of an existing three-story 100-year-old structure. Work included exterior façade & masonry restoration and a new main entrance canopy structure. Interior renovation included removal and relocation of some existing bearing walls and building column supports. Existing building construction consists of heavy timber framing, steel framing, and exterior multi-wythe brick walls.



Historic Pabst Brewery Building #10

■ Teweles - Building Condition Assessment

Milwaukee, WI

This is a 12-story cast-in-place concrete frame building on the National Registry of Historic Buildings. Original construction consisted of three separate phases built in the early 1900's in the 5th Ward Industrial District. Historically, this building was a cold storage seed warehouse, converted to residential units in early 2000.

Our condition assessment included drone photographic documentation, exterior façade and concrete structural frame conditions, prior concrete restoration pre-maturely failing, and two-way structural slab & beams of the interior parking levels. Testing included concrete sampling and testing to establish chloride infiltration, carbonation depth, including petrographic analysis. Dewpoint analysis was performed to locate dewpoint within un-insulated walls & structure. In addition to the report, estimates of probable costs were developed.

The project also encompassed a mock-up of masonry and concrete cleaning and repairs, developing window and flashing replacement methods, and product color matching.



Teweles Building Condition Assessment

■ Historic Mitchell Building

Milwaukee, WI

Remodeling and renovation of an existing six-story building, constructed in 1876. Work included exterior façade & masonry restoration. Interior renovation included removal and relocation of some existing bearing walls and building column supports. Existing building construction consists of heavy timber framing, steel framing, and exterior multi-wythe brick walls.



Historic Mitchell Building

■ Additional Representative Projects

- MSOE Façade Rehabilitation, Milwaukee, WI
- McGeoch Building Cornice Replacement, Milwaukee, WI
- VA Soldiers Home, Milwaukee, WI
- 633 N. Broadway, Milwaukee, WI
- 735 N. Water Street, Milwaukee, WI
- AT&T Broadway Building, Milwaukee, WI