

CASE HISTORY

Historical Restoration/Preservation

ST. JOHN'S EPISCOPAL CHURCH

Midland, MI

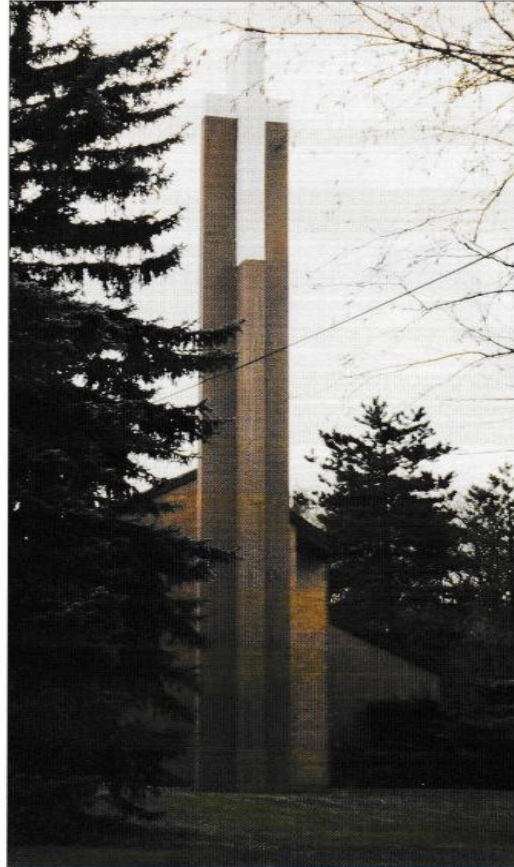
Architect: Frank Lloyd Wright/Alden B. Dow

EXTERIOR BUILDING RESTORATION:

- Brick replacement
- Tuckpointing
- Masonry cleaning
- Concrete chimney cap repair/special coating
- Architectural concrete/masonry tower restoration
- Sealant replacement
- Masonry water-repellent sealing

RESTORATION SYSTEM:

- Dow Corning® 790/791 Silicone Sealants
- Dow Corning® Allguard Masonry Sealer
- Dow Corning® Allguard Elastomeric Waterproof Coating



St. John's

This was a unique project, as it was an Alden B. Dow / Frank Lloyd Wright design. (Alden B. Dow was the son of founder Dow Chemical / Dow Corning). For this reason, this project had historical value to DCC. While wanting to maintain the design and appearance, we had to repair the cross, and restore its structural integrity, while providing a long-term restoration. STI collaborated with DC on the preservation and restoration of this iconic church symbol. While DC provided the silicone sealants and coating, STI supplied the labor and equipment. While there were concerns and discussion as to the processes, procedures, and materials, the project turned out beautiful and better than anyone expected. So much so, that STI went on to complete the rest of the church itself, along with the other buildings on the grounds. The teamwork on this project proved to be a great experience and it was another community-driven project to be proud of.