

Commercial Facilities



Morrison Hershfield is a leader in the design and rehabilitation of commercial buildings. Based on successful partnerships with architects and developers, the firm's experience in adapting to local markets, practices, customs and codes has become a valued asset. We work closely with each client to understand their specific business model, and then work in partnership to provide value-added solutions that address critical needs, meet aggressive schedules, reduce risk and enhance profitability.

Building types include offices, retail, banks, hotels and convention centers. Our wide range of services includes:

- Building envelope consulting
- Building condition assessment and evaluation
- Code, fire protection and life safety
- Due diligence assessments
- Electrical engineering
- Facility assessment and evaluation
- Indoor air quality
- Infrared thermography
- LEED® consulting
- Litigation support and expert witness
- Mechanical engineering
- Mold and water penetration investigations
- Project and construction management
- Public private partnerships (P3)
- Renewal planning and reserve funds
- Structural engineering
- Sustainability, Green buildings
- Technical advisory services

As a multidisciplinary company, Morrison Hershfield is capable of customizing integrated teams to support a wide range of projects.



Brookfield Place



Building Envelope Design Review for Office Towers



CIBC Building Envelope Condition Assessment



Due Diligence Assessments of Luxury Hotels



Lincoln Square Design Review, Window Wall System



Brookfield Place

Brookfield Place (formerly BCE Place) is located in the heart of downtown Toronto, ON. It consists of several buildings, including the Bay-Wellington Tower, the Galleria and Heritage Square, all connected by an underground shopping mall. The Bay-Wellington Tower is 47 stories tall with both commercial and office spaces. Our client's objective was to refurbish the curtain wall, cladding, and glazed skylight systems at Brookfield Place, including the design, fabrication, testing, and installation of these systems. This involved acting as independent witness at curtain wall and skylight mock-up testing at a construction Research Laboratory in Miami, FL.



Lincoln Square Design Review, Window Wall System

We provided building envelope expertise to carry out design review of the window wall system for this 1.4 million sq ft hotel/residential tower in downtown Bellevue, WA. It includes retail, residential, hotel and entertainment components, as well as 27 floors of office space. The two towers rest atop 330,000 sq ft, which includes a 12-screen theater, 57,000 sq ft health club, and five levels of underground parking for 2100 vehicles. Field testing of the window-wall system for water penetration resistance provided confirmation that the installed system met the performance specifications of the project.

