

Bremer Forensic Consultants

FREDERICK G. BREMER, A.I.A.
Architect

PROFESSIONAL EXPERIENCE

2008 **Bremer Forensic Consultants**

President

Provide technical investigations, analysis, reports, and testimony toward the resolution of litigation involving architecture, construction claims, estimating, and code compliance.

Construction Claims: Contract Document compliance; analysis of construction defects; standard of care; coordination issues.

Construction Materials Failures: Spalling brick and concrete; gutter/flashing system failures; expansion joint failures; sealant application failures; window system failures; water infiltration; exterior insulation finish system (EIFS); maintenance related materials failures.

Trip Accidents: Analysis of stair geometry and construction; single steps; misalignments of walking surfaces; gratings; sidewalks – obstructions and maintenance; unmarked slope area.

Certified Playground Safety Inspector: Analysis of playground equipment configuration, construction, access for persons with disabilities, and impact attenuation ground surfacing.

Issues for Special Users: Barrier-Free standards, Americans with Disabilities Act (ADA) guidelines, access for persons with disabilities, the elderly, and children of various ages.

Building Safety: Codes, standards; lighting levels and uniformity; unprotected openings in floors and walls; guard rails; glass and glazing; window guards; dance floors; retail displays; means of egress; maintenance of safe means of egress.

Security: Site planning and design; site and building exterior lighting; facility planning; door hardware.

Conspicuousness of Hazards: Placement, effectiveness, and illumination of warnings; signage; color and contrast of adjacent materials.

Building Failures: Foundation cracking, settling, or failures due to soil conditions, grading, and water intrusion; roof and wall collapses; construction means and methods.

Building Design and Planning: Building codes and standards; means of egress; security; retrofitting requirements, access for persons with disabilities.

Site Design and Planning: Site planning; zoning; grading and drainage; control of storm water; snow removal planning; parking lots; access for persons with disabilities.

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2006 to **Robson Forensic, Inc.**
2008 *Associate*

Provide technical investigations, analysis, reports, and testimony toward the resolution of litigation involving architecture, construction claims, estimating, and code compliance.

2003 to **Frederick G. Bremer Architecture, PLLC**
2006 *Principal*

Capital District Area architecture practice providing architectural, planning, construction administration, drawing review, and interior design services.

2003 to **Golub Corporation**
2003 *Director of Store Design*

A grocery store chain located in Rotterdam, NY with 102 locations in five states. Primary duties included design, planning, interior, and construction administration for the delivery of new, expansion, and renovation projects. Reviewed all plans for constructability, code, and technical compliance. Responsible for the coordination of civil, architectural, structural, electrical, and mechanical consultants.

1999 to **Winn-Dixie Stores, Inc.**
2002 *Director of Store Design*

A grocery store chain located in Jacksonville, FL with 1159 locations in twelve states and the Bahamas. Primary duties included design, planning, interior design, and construction administration for the delivery of new, expansion, and renovation projects. Reviewed all plans for constructability, code, and technical compliance. Responsible for the coordination of civil, architectural, structural, electrical, and mechanical consultants. Successfully managed the completion of over two hundred substantial architecture projects.

1990 to **Weis Markets, Inc.**
1999 *Director of Architecture*

A grocery store chain located in Sunbury, PA with 163 locations in six states. Primary duties included design, planning, interior design and construction administration for the delivery of new, expansion, and renovation projects. Reviewed all plans for constructability, code, and technical compliance. Responsible for the coordination of civil, architectural, structural, electrical, and mechanical consultants. Successfully managed the completion of over one hundred and fifty substantial architecture projects.

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1988 to **Myklebust Brockman Associates, Inc.**

1989 *Associate*

An architectural firm based in LaCrosse, WI specializing in retail architecture. Primary duty included business development, office management, design, preparation of construction documents, and technical review.

1987 to **Supplemental Architectural Services, Inc.**

1990 *Principal*

An architectural consulting firm based in Boston, MA specializing in construction administration. Primary duties included technical review and construction administration.

1985 to **Huygens DiMella Shaffer & Associates, Inc.**

1988 *Project Architect*

An architectural firm based in Boston, MA specializing in low to mid-rise commercial buildings, corporate facilities, and large-scale housing developments. Primary duties included team management, project management, preparation of construction documents and construction administration.

1980 to **Howard & Porch Architects, Inc.**

1985 *Project Architect*

An architectural firm based in Oklahoma City, OK specializing in low-rise commercial buildings, schools, banks, healthcare, transportation facilities, hotels, and resorts. Primary duties included design and preparation of construction documents.

EDUCATION

B.S. Architecture, University of Oklahoma, 1982

B.S. Environmental Design, University of Oklahoma, 1979

A.A.S. Architectural Technology, State University of New York, 1977

REGISTRATIONS

Registered Architect: NY

PROFESSIONAL AFFILIATIONS

American Institute of Architects (AIA)

Albany Chapter of the American Institute of Architects

Certified Playground Safety Inspector, National Playground Safety Institute

MILITARY

USAF, Honorable Discharge

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REPRESENTATIVE PROJECTS

▪ **Institutional/Government**

- Harwich Public Schools Construction Review, Harwich, MA
- Northern Oklahoma College Library Addition, Oklahoma City, OK
- Oklahoma City Public Schools Window/Door Replacement Project
- Tahlequah Indian School Restoration, Tahlequah, OK
- Ministry of Defense and Aviation, Saudi Arabia

▪ **Commercial Buildings**

- Digital, Maynard, MA (low-rise office building)
- One Memorial, Cambridge, MA (mid-rise office building)
- Newton Center, Newton, MA (low-rise office building)
- Danvers Three, Danvers, MA (low-rise office building)
- Danvers Four, Danvers, MA (mid-rise office building)
- Awalt Building Renovation, Oklahoma City, OK (historic preservation)
- Price Tower, Bartlesville, OK (historic preservation and renovation)
- First National Bank, Oklahoma City, OK (interior renovation)
- Two Corporate Plaza, Oklahoma City, OK (low-rise office building)
- Metro Bank, Oklahoma City, OK
- North Bank, Oklahoma City, OK
- Maclenburg Duncan Warehouse, Yukon, OK
- Park 40, Oklahoma City, OK (low-rise office building)
- Metroplex Office Relocation, Schenectady, NY
- BOCES Office Renovation

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▪ **Transportation**

- Kwik Chek Gas Fueling Centers, Orlando and Jacksonville, FL
- Sheridan Walker Parking Facility, Oklahoma City, OK
- Oklahoma City Bus Transfer Station, Oklahoma City, OK
- Mustang Fuel Transfer Station, Mustang, OK

▪ **Retail**

- L.L. Bean, Freeport, ME (department store)
- Hit or Miss, Boston, MA (women's clothing store)
- Today's Man, Boston, MA (men's clothing store)
- Sam Goody Records, Philadelphia, PA (music store)
- The Company Store, Cleveland, OH (bedding and home décor store)
- Six Minute Pit Stop, Oklahoma City, OK (auto maintenance facility)
- Center 63, Oklahoma City, OK (strip retail center)

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- **Religious**

- Christ the King Church, Oklahoma City, OK
- Center for Christian Renewal, Oklahoma City, OK
- Bethany Nazarene Church, Bethany, OK

- **Housing**

- Vose Residence, Chub Cay, Bahamas
- Sharp Residence, Newton, MA
- 20 Watertown Street Condominiums, Watertown, MA
- Resort at Loon Mountain, Loon Mountain, NH
- James Landing Condominiums, Cohasset, MA
- Simpson Place Condominiums, Charlestown, MA
- Archbishop's Residence, Oklahoma City, OK
- Olympus Prototype, four locations in NYS
- Lakeside Condominiums, Sacandaga Lake, NY
- Kelly Residence, Lake George, NY
- Dr. Rouault, Addition, Schenectady, NY