



H.J. Cannon Group, Inc.

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Herbert J. Cannon, A.I.A.

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Herbert J. Cannon, AIA, is a Registered Architect and a member of the American Institute of Architects (A.I.A.), the Roof Consultants Institute (RCI), and the National Roofing Contractors Association (NRCA). Mr. Cannon has personally been involved in the investigation and analysis of hundreds of roofing, waterproofing, and exterior wall moisture projects. Major clients of Mr. Cannon include the School District of Philadelphia, the Mid-Atlantic Region (Region 3) of the United States General Services Administration, State of New Jersey, New York City Terminal Market at Hunts Point and the New York Dormitory Authority. Commercial clients include Jacob Javits Convention Center, Tropicana Atlantic City, Amtrak, and Verizon Communications.

Mr. Cannon also provides litigation assistance to attorneys, design professionals, owners, builders, insurance companies, and building material manufacturers.

Architectural / Roofing / Waterproofing Experience:

- Specialist in Roofing, Waterproofing and Exterior Wall Systems since 1982
- Architect of Record for various New Jersey School Districts, 1978-1982
- General practice architectural and engineering firms, 1969-1982

Current & Recently Completed Projects: Design

- Roof Removal and Replacement: A.M. Best Company Annex, A.M. Best Company, Inc. Oldwick, NJ
- Roof Removal and Replacement: H. O. Staggers Federal Building and Courthouse, Morgantown, West Virginia for the U.S. General Services Administration, Mid-Atlantic Region
- Roof Removal and Replacement: Summersville Federal Building, Summersville, West Virginia for the U.S. General Services Administration, Mid-Atlantic Region
- Roof Removal and Replacement: 6th Floor Casino Roof: Tropicana Casino, Atlantic City, New Jersey
- Roof Replacement and Balcony Reconstruction: Federal Executive Institute, Charlottesville, Virginia for the U.S. General Services Administration, Mid-Atlantic Region
- Roof Repairs and Related Work: Hanger #17, JFK Airport, Queens, New York for the Cabrera Group Architects, P.C., New York, New York and the Port Authority of New York and New Jersey, Newark, New Jersey
- Roof Removal and Related Work: Martinsburg Federal Office Building, Martinsburg, West Virginia for the U.S. General Services Administration, Mid-Atlantic Region
- Roof Removal and Related Work: Huntington Federal Office Building, Huntington, West Virginia for the U.S. General Services Administration, Mid-Atlantic Region
- Roof Removal and Related Work: Sidney L. Christie Federal Building, Huntington, West Virginia for the U.S. General Services Administration, Mid-Atlantic Region

- Roof Design Assistance: Graystone Park Psychiatric Hospital, Graystone, New Jersey for as a consultant for the Vitetta Group Architects, Philadelphia, Pennsylvania
- Metal and Slate Roof Investigation and Repair Construction Documents: Pennsylvania Academy of Fine Arts, Philadelphia, Pennsylvania (Historical Building)

Current & Recently Completed Projects: Investigation & Consulting

- Metal and Slate Roof Investigation, Cathedral of Saints Peter and Paul, Archdioceses of Philadelphia, Philadelphia, PA
- Exterior Wall Evaluation, Trump Place, 160 Riverside Boulevard, New York, NY for Equity Residential Properties
- Building Envelope Investigation and Master Plan, North Tower: Tropicana Casino, Atlantic City, New Jersey
- Roof and Curtain Wall Water Infiltration Investigation: Jacob K. Javits Convention Center, New York, New York
- Roof Evaluation and Report: 510 to 530 Walnut Street, Philadelphia, Pennsylvania
- Standing Seam Metal Roof Ice Damming and Leak Investigation: Child Care Center, Erie, Pennsylvania
- Standing / Flat Seam Roof Investigation: Academy of Music, Philadelphia, Pennsylvania
- Roofing Audits: School District of Philadelphia, for 114 school buildings, Philadelphia, Pennsylvania (Historical Building)
- Roof Asset Management Database: Verizon Communications (Bell Atlantic) for 1,700 buildings in New York State and New England

Current & Recently Completed Projects: Design / Build

- Building Exterior Stabilization and Coating: Edward A. Garmatz Federal Courthouse, Baltimore, Maryland with Nastos Construction, Washington, D.C. for the U.S. General Services Administration, Mid-Atlantic Region
- Waterproofing / Plaza Reconstruction: Hubert H. Humphrey Building, Department of Health and Human Services, Washington, D.C. with Nastos Construction, Washington, D.C. for the U.S. General Services Administration, Capitol Region
- Waterproofing / Plaza Reconstruction: Nuclear Regulatory Commission, Rockville, Maryland with Nastos Construction, Washington, D.C. for the U.S. General Services Administration, Capitol Region

Completed Projects

- Roof Removal and Replacement: New York City Terminal Market at Hunts Point, Bronx, New York
- Roof Removal and Replacement: IRS Computer Center, Martinsburg, West Virginia
- Roof Removal and Replacement: Social Security Administration, National Computer Center, Woodlawn, Maryland
- Roof Removal and Replacement: Middle River Federal Depot, Middle River, Maryland
- Roof Removal and Replacement: Centre Square Towers, Philadelphia, Pennsylvania

- Roof Removal and Replacement: George H. Fallon Federal Building, Baltimore, Maryland
- Waterproofing / Plaza Reconstruction: George H. Fallon Federal Building, Baltimore, Maryland
- Waterproofing / Plaza Reconstruction: Byrne / Green Federal Plaza, Independence Mall, Philadelphia, Pennsylvania
- Waterproofing / Plaza Reconstruction: L. Caleb Boggs Federal Courthouse, Wilmington, Delaware
- Roof Removal and Replacement: Edward A. Garmatz Federal Courthouse, Baltimore, Maryland

Historical Buildings:

- Metal Roof Investigation: Academy of Music / Standing Seam Metal Roof Investigation: Philadelphia, Pennsylvania
- Exterior Wall Investigation and Restoration: U.S. Customhouse / Exterior Wall and Cornice Restoration: Norfolk, Virginia
- Clay Tile Roof Investigation: Richmond Federal Courthouse, Richmond, Virginia
- Wood Cedar Shake Roof Investigation and Restoration: Burlington County Prison Museum, Mt. Holly, New Jersey
- Roof Investigation and Stabilization: Call Room Roof at the U. S. Customhouse, Baltimore, Maryland
- Slate Roof Removal and Replacement: C. Bascom Slemple Federal Courthouse, Big Stone Gap, Virginia

Forensic Experience:

- Claims Evaluator for the U.S. Bankruptcy Court in Wilmington, Delaware in the Gates Engineering Bankruptcy Case. This project involved the analysis of over 500 Warranty / Products Liability claims in excess of \$50,000,000 against Gates Engineering, a single ply membrane manufacturer who had filed for bankruptcy. The project involved the evaluation of each claim and determination of settlement amounts for to the Bankruptcy Court.
- Evaluation of polyisocyanurate foam delamination problems for Owens Corning Fiberglas
- Water Intrusion Evaluation: Hoffman Courthouse, Norfolk, Virginia
- Evaluation of twenty eight (28) multi-unit residential buildings for roof deficiencies
- Evaluation of various windows, EFIS, pre-cast concrete and masonry wall moisture intrusion problems
- Evaluation of various steep slope metal, shingle and slate roofing systems
- Evaluation of water intrusion into window wall and curtain wall systems
- Evaluation of water intrusion into waterproofing systems
- Evaluation of water intrusion into exterior wall systems
- Evaluation of wind damage and blow-off on low slope and steep slope roofing systems

Expert Witness / Mediation / Arbitration:

- Expert for General Services Administration, Construction Claims Administrative Court
- Expert for the U.S. Army, Construction Claims Administrative Court, Ft. Monmouth, New Jersey
- Expert Testimony in State of New Jersey, Commonwealth of Pennsylvania and Commonwealth of Virginia
- Expert representing Design Professionals
- Expert representing Building Owners
- Expert representing Construction Firms , both general contractors and sub-contractors
- Expert representing Construction Materials Firms
- Arbitration / Mediation Services in Pennsylvania and New Jersey
- Dispute Resolution Services

Education:

- Drexel University, Bachelor of Science in Architecture - 1977

Continuing Education:

- Built-Up Roofing Systems Institute (BURSI), 1984
- Second International Symposium on Roofing Technology, 1985
- Third International Symposium on Roofing Technology, 1991
- Fourth International Symposium on Roofing Technology, 1999
- Tenth Conference on Roofing Technology, 1993
- Eleventh Conference on Roofing Technology, 1995
- Roofing Manufacturer's Product Seminars: In addition to attending industry seminars and conventions, Mr. Cannon has attended both formal and informal training sessions in the design, use and manufacture of various roofing, waterproofing and insulation systems in the United States, Canada and France such as Carlisle SynTec, Johns Manville, Sarnafil, Soprema, Siplast, Firestone Building Products, GAF Corporation
- Roofing Products Manufacturing Plant Inspections: Carlisle SynTec, Siplast, Soprema, Firestone Building Products, GAF Corporation, Johns Manville, NRG, Performance Roofing (Derbigum), Sarnafil
- Various Construction Risk Management Seminars regarding construction issues

Professional Registrations:

- Commonwealth of Pennsylvania, 1977
- State of Maryland, 1990
- State of Florida, 1988
- State of West Virginia, 1995
- State of New York , 1996
- NCARB Certification, 1989
- State of New Jersey, 1979
- State of Delaware, 1990
- District of Columbia, 1995
- Commonwealth of Virginia, 1995
- State of Connecticut, 2005

Professional Affiliations:

- American Institute of Architects, 1990
- New Jersey Society of Architects, 1990
- Roof Consultants Institute (RCI), 1986
- National Roofing Contractors Association (NRCA), 1987
- American Society for Testing and Materials (ASTM), 1986
- Construction Specification Institute (CSI), 1985

Lecturer:

- United States General Service Administration - Professional Service Branch
- Pennsylvania School Business Officials Convention
- New Jersey School Business Administrators Roofing Conference
- School District of Philadelphia, Site Inspectors Seminar
- Hospital Engineers of the Delaware Valley
- City of Philadelphia, Department of Public Property

Publications:

- Lightweight Insulating Concrete as a Re-Roofing Choice, 2001 for RCI

Litigation / Expert Testimony: 2001 to 2007

- Mediation: February 2001
Center Reality L.P. v. SNS Associates, et al.
Superior Court of New Jersey, Law Division, Middlesex County Docket No. L-2612-97
- Arbitration: June 2001
Hillsborough Board of Education v. Faridy Thorne Fraytak
American Arbitration Association, Morristown, NJ
Expert for Faridy Thorne Fraytak, Defendant
- Deposition: September 2001
Damon G. Douglas Company v. BASF Corporation, Grad Associates, P.A. and Leslie Robertson Associates
Superior Court of New Jersey, Law Division, Union County Docket No. L-6282-95
- Arbitration: November 2001
Roofing Resources v Vitetta
American Arbitration Association, Philadelphia, PA
Expert for Vitetta, Plaintiff
- Deposition: July 2002 through July 2003
Sutton Woods Condominium Association, Inc., v. Baker Firestone et al.
Superior Court of New Jersey, Law Division, Monmouth County Docket No. L-2052-95
Expert for Sutton Woods Condominium Association, Inc., Plaintiff
- Mediation: August 2002
Crest Haven Nursing Home v. Ogren, Inc., et al.
Superior Court of New Jersey, Law Division, Cape May County Docket No. CPM-237-01
Expert for Ogren, Inc., Defendant
- Arbitration: September 2002 through October 2002
Deluxe Building System v. Consult Urban Renewal Development Corp.
American Arbitration Association, Newark, NJ
Expert for Consult Urban Renewal Development Corp., Plaintiff
- Deposition: November 2002 through December 2002
Rose Arbor Condominium Association, Inc. v. Kalien, et al.
Superior Court of New Jersey, Law Division, Morris County Docket L-1715-97
Expert for Rose Arbor Condominium Association, Inc., Plaintiff

- Trial: October 2003
Providence Medical Center v. Gardner Fox Associates, Inc., Providence Medical Associates v. Clinical Care Associates of the Health System of the University of Pennsylvania
Pennsylvania, Court of Common Pleas Docket No.: 01-07211
Expert for Providence Medical Center, Plaintiff
- Deposition: April 2004
Delaware River Basin Commission v. RPM / Haartz Mason, et al.
Expert for the Delaware River Basin Commission, Plaintiff
- Mediation: October / November 2004
Beau Ridge at Homedale Condominium Association, Inc. v Central Jersey Stucco
Superior Court of New Jersey, Law Division, Morris County Docket L-908-01
Expert for Central Jersey Stucco, Defendant
- Mediation: November 2004 / August 2005
The Towers at Portside Urban Renewal Company, LLC and ERP Operating Limited Partnership v. Dematteis-Waterview Associates DBA The Dematteis Organizations; A.J.D. Construction, Inc. et al.
Superior Court of New Jersey, Law Division, Hudson County Docket L-6216-00
Expert for A.J.D. Construction, Inc., Defendant
- Deposition: November 2004 / Trial Testimony February 2005
Colonel Philip Hamilton, Jr. v. E. Carlton Williams General Contractor, Inc.
Circuit Court for the County of Gloucester, Commonwealth of Virginia
Docket Law No. CL03000125-00
Expert for the Colonel Hamilton, Plaintiff
- Spoilation of Evidence Hearing: November 2005
Robertet Flavors v. Academy Glass
Superior Court of New Jersey, Law Division, Middlesex County Docket L-2607-03
Expert for Academy Glass, Defendant
- Deposition: January 2006
Whitehall Manor Condominium Association, Inc v. Whitehall Manor, Inc. et al.
Superior Court of New Jersey, Somerset County Docket SOM-L-000683-03
Expert for Whitehall Manor Condominium Association, Inc
- Deposition: December 2006
Retained formerly by Harvey, Pennington, Cabot, Griffith & Renneisen, P.C., Cherry Hill, New Jersey; Retained currently by Chiumento, McNally & Shockley, LLC, Cherry Hill, New Jersey
Expert for Vitetta, Defendant

Litigation / Expert Witness: Current

- **Litigation:** Mays Landing Village Condominium Association, Inc. vs. ML Enterprises, LLC
Superior Court of New Jersey, Law Division, Atlantic County Docket No.: ATL-L-982-04
Retained by Bonner Kierman Trebach & Crociata, LLP and Marshall, Dennehey, Warner, Coleman & Goggin, Roseland, New Jersey
Expert for ML Enterprises, LLC, Defendant
- **Litigation:** The Essex and Sussex Condominium Association, Inc. v. Essex & Sussex Associates, L.P., et al
Superior Court of New Jersey, Law Division, Monmouth County Docket L-53854-06
Retained by Marshall, Dennehey, Warner, Coleman & Goggin, Roseland, New Jersey
Expert for AJD Construction, Defendant
- **Litigation:** Gettysburg Area School District v. EI Associates, et al.
Adams County Court of Common Pleas No. 06-S-1017
Retained by Saul Ewing Harrisburg, Pennsylvania
Expert for Bradco Supply
- **Litigation:** Stephanie and Richard Baum, MD v. Nigro Construction
Superior Court of New Jersey, Law Division, Bergen County Docket L-10169-04
Retained by Mayfield, Turner, O'Mara & McBride, Cherry Hill, New Jersey
Expert for Nigro Construction, Defendant
- **Litigation:** Paul Miller Group v. Wells Associates, Chartered and Jeffrey Wells, AIA, v. Omdex Engineering, Inc.
Superior Court of New Jersey, Law Division, Morris County Docket L-3141-06
Retained by Morgan Melhuish Abrutyn, Livingston, New Jersey
Expert for Wells Associates and Jeffrey Wells, AIA
- **Litigation:** Benkendorf Grounds Pro, Inc. v. Fox Hills at Rockaway Condominium Association, Inc., et als
Superior Court of New Jersey, Law Division, Morris County, Docket No. MRS-L-1803-05
Retained by Callan, Koster, Brady & Brennan, Shrewsbury, New Jersey
Expert for Coffey Brothers, Inc., Defendant
- **Litigation:** Terrace Condominium Association v. East Rutherford Roofing, et al
Superior Court of New Jersey, Law Division, Hudson County, Docket No. HUD-L-4054-06
Retained by Marshall, Dennehey, Warner, Coleman & Goggin, Roseland, New Jersey
Expert for East Rutherford Roofing, Defendant

- Litigation: Hamilton Township Board of Education v. Knight Contracting Company, Inc., Frank Knight, Individually and as Owner/Partner, et al
Superior Court of New Jersey, Law Division, Mercer County, Docket No. MER-L-1517-06
Retained by Reilly, Supple & Wischusen, New Providence, New Jersey
Expert for Knight Contracting Company, Inc. and Frank Knight, Defendants
- Arbitration: Hampshire at Princeton Meadows v. Bell Roofing and Maintenance, Inc. and Kipcon Incorporated
Retained by Marshall, Dennehey, Warner, Coleman & Goggin, Roseland, New Jersey
Expert for Bell Roofing and Maintenance, Inc., Defendant
- Litigation: ‘All Types of Roofing by Rocky’ v. Five Carp Co., et al.
Superior Court of New Jersey, Law Division, Warren County Docket L-275-03
Retained by Bourke & Associates, L.L.C., Hackettstown, New Jersey
Expert for Five Carp Co., Plaintiff
- Mediation: Beau Ridge at Homedale Condominium Association, Inc. v. Central Jersey Stucco
Superior Court of New Jersey, Law Division, Morris County Docket L-908-01
Retained by Marshall, Dennehey, Warner, Coleman & Goggin, Roseland, New Jersey
Expert for Central Jersey Stucco, Defendant
- Litigation: Renaissance Condominium Association, Inc., v Renaissance Estates, LLP
Retained by Hardin, Kundla, McKeon & Poletti, Springfield, New Jersey
Expert for Renaissance Estates, Defendant
- Mediation: SEPTA Midvale Bus Facility
Retained by Powell, Trachtman, Logan, Carrle, Bowman & Lombardo, P.C., Valley Forge, Pennsylvania
Expert for Urban Engineers, Defendant
- Litigation: Robertet Flavors v. Academy Glass
Superior Court of New Jersey, Law Division, Middlesex County Docket L-2607-03
Retained by Gartner, Bloom & Greiper, P.C., Springfield, New Jersey
Expert for Academy Glass, Defendant
- Litigation: Bridgewater BOE v Vitetta
Retained formerly by Harvey, Pennington, Cabot, Griffith & Renneisen, P.C., Cherry Hill, New Jersey; Retained currently by Chimento, McNally & Shockley, LLC, Cherry Hill, New Jersey
Expert for Vitetta, Defendant

- Litigation: Evesham Township Board of Education v. Vitetta
Retained formerly by Harvey, Pennington, Cabot, Griffith & Renneisen, P.C., Cherry Hill, New Jersey; Retained currently by Chimento, McNally & Shockley, LLC, Cherry Hill, New Jersey
Expert for Vitetta, Defendant
- Litigation: County of Monmouth v. R.M. Shoemaker Co. et al. v. Waterproofing Systems of N.J., et al.
Superior Court of New Jersey, Law Division, Monmouth County Docket L-1204-04
Retained by Purcell, Reis, Shannon, Mulcahy & O'Neill
Expert for Waterproofing Systems of N.J., Defendant
- Litigation: Laura v. Bayview Builders
Retained by Marshall, Dennehey, Warner, Coleman & Goggin, Roseland, New Jersey
Expert for Third party defendant, Garden State Roofing
- Litigation: Terry Slemmer v. Russell Oakes, et al.
Superior Court of New Jersey, Law Division, Hunterdon County Docket HNT-L-000439-04
Retained by Marshall, Dennehey, Warner, Coleman & Goggin, Roseland, New Jersey
Expert for Russell Oakes

Litigation / Expert Witness: Settled

- Litigation: Whitehall Manor Condominium Association, Inc v. Whitehall Manor, Inc. et al.
Superior Court of New Jersey, Somerset County Docket SOM-L-000683-03
Retained by Pepper Hamilton, LLP, Princeton, NJ
Expert for Whitehall Manor Condominium Association, Inc
- Mediator: Coffey Brothers v. Faith Fellowship Ministries
Superior Court of New Jersey, Law Division, Monmouth County Docket L-2712-02
Retained by Gibbons, Del Deo, Dolan, Griffinger & Vecchione, Newark, New Jersey
Mediator for both parties
- Litigation: Peterson Events Center, University of Pittsburgh
Retained by Stradley Ronon Stevens & Young, LLP, Philadelphia, Pennsylvania
Expert for Havens Steel, steel fabricator and installer, Defendant
- Mediation: The Towers at Portside Urban Renewal Company, LLC and ERP Operating Limited Partnership v. Dematteis-Waterview Associates DBA The Dematteis Organizations; A.J.D. Construction, Inc. et al.
Superior Court of New Jersey, Law Division, Hudson County Docket L-6216-00
Retained by Marshall, Dennehey, Warner, Coleman & Goggin, Roseland, New Jersey
Expert for A.J.D. Construction, Inc., Defendant
- Litigation: The Towers at Portside Urban Renewal Company, LLC and ERP Operating Limited Partnership v. Dematteis-Waterview Associates DBA The Dematteis Organizations; Gruzen Samton Architects, Planners & Interior Designers, LLP et al.
Superior Court of New Jersey, Law Division, Hudson County Docket L-6216-00
Retained by Connell Foley, Roseland, New Jersey
Expert for Equity Residential Properties, Plaintiff
- Litigation: Chiocca Carreras Mall, Inc. v. Integrity Roofing, Inc. and Polyglass USA, Inc.
Circuit Court of the County of Henrico, State of Virginia, Case No. CL-05-606
Retained by Warren H. Britt, PC, Richmond, Virginia
Expert for Polyglass USA, Inc., Defendant

Technology:

- Fluent in computer hardware, networks and software applications using Microsoft Windows 95, 98, NT, 2000 and XP
- Microsoft Access Database Development