

# Sustaining the Building Envelope

# CONLEY GROUP

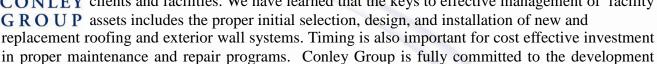
Building Envelope Architects & Consultants

# **Corporate Background**



Celebrating our 26th year of service as a professional architectural/engineering consulting firm, we specialize in evaluation, design, construction administration, and assessment of roofing, building exterior and waterproofing projects for a wide range of

assessment of roofing, building exterior and waterproofing projects for a wide range of CONLEY clients and facilities. We have learned that the keys to effective management of facility



and implementation of long-term solutions for roof and waterproofing asset management.



### **FULL - SERVICE FIRM**

As a full-service firm with a staff of forty+ employees, Conley Group's resources include Consultants, Architects, Engineers, Project Representatives and CADD Designers, who have performed evaluation, design, and management on over 5,000 roofing and waterproofing projects representing over \$1 billion in completed construction value.

Our specialization and expertise ensures the accurate assessment and effective planning, design, and implementation of cost-effective solutions for your facility needs. Our programmed methodology and approach provide our clients with the decision making management tools for implementing roofing/waterproofing projects and for effectively maintaining the full asset value of their facilities at the lowest life cycle cost.

Conley Group offers the following unique attributes in accomplishing the range of services that may be required:

- Specialization provides expertise and insight into the issues critical to accurate condition assessment and successful project design and execution.
- Expertise in system selection based on feasibility, suitability, and life cycle cost analysis, as well as a 26+ plus year experience, knowledge of installed product/system performances.
- Proven ability to deliver successful projects consistently.
- Availability of in-house qualified personnel and capabilities to perform the work professionally and consistently to meet budget and schedule objectives.

### READILY AVAILABLE RESOURCES

Conley Group has the staff resources ready and available to fully commit and undertake required project schedules. This translates to being fully responsive to schedule and workload requirements as project schedules require. Conley Group's philosophy is to complete the tasks and exceed our client's expectations/goals in an effective and timely manner.

Conley Group offers comprehensive services to address the assessment, remedial design, and administration of roofing, exterior wall, and waterproofing systems on our clients' facilities.

Brief listing of services include:

- Condition Assessment
- Leak Investigation
- Program Development
- Testing Services
- Multi-Facility Surveys
- Database Development
- Project Design Review
- Construction Administration
- Economic Analysis
- Roof Management Program

- Infrared Surveys
- Remedial Design/Bid Documents
- Construction Administration
- Quality Assurance/Construction Observation
- Asset Management Programs
- Program Standards Development
- Preventative Maintenance Programs
- Leak Response Programs
- Life Cycle Analysis
- Storm Damage Response

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# CONLEY

## **Building Envelope**

### **Architects & Consultants**

Conley Group, Inc. is a professional architectural consulting firm specializing in building envelope (roofing, waterproofing, and exterior wall) systems and their performance as integrated weather barriers. We approach every project with the client's goals in clear focus by reducing the cost of ownership via extending system service life and enhancing system performance. Clients have come to rely on our ability to consistently deliver successful projects. This has led to a high

percentage of repeat and referral clients over our twenty-six year period. Serving Building Owners throughout the United States and across the globe; Conley Group is nationally recognized for outstanding project consulting services for the comprehensive integration of roofing, waterproofing and weather barrier systems.

#### **Our Services**

- · Leak Investigation
- · Condition Assessment
- Air/Water Barrier Testing
- Asset Management Program
- Wind Uplift & Infrared Testing
- Hail/Weather Damage Assessments
- Design/Bid Documents
- Design/Peer Review
- · Construction Administration
- Construction Observation
- Project Representation
- · Program Management

### **Our Professionals**

Conley Group is a full-service firm with a staff of forty+ employees, including licensed Architects, Engineers, Consultants (Roof & Wall), Quality Assurance Inspectors, CADD Designers, and other technical support personnel. Our professionals bring an extensive knowledge of LEED, ABBA, ASTM, NRCA, IBC, AIA, RCI practice standards as well as technical knowledge of envelope system composition and performance to ensure the proper assessment, planning, design, and implementation of cost-effective solutions for your facility needs. Conley Group staff has performed evaluation, design, and management on over 5200 roofing and waterproofing projects, representing over \$1.2 Billion in completed construction value.

### **Our Promise**

Our specialization creates a unique combination of technical expertise and management technologies critical for successful, on-time, under-budget project delivery. Our ability to consistently apply that knowledge and provide our clients with cost-effective, practical solutions provides the basis for our success and long-term client relationships. Since our inception in 1987, our commitment to excellence has enabled us to provide the highest level of experience, technical expertise and project results.



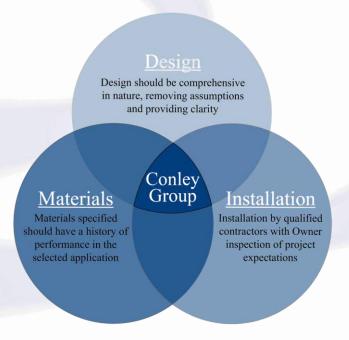
# CONLEY

# **Weather Barrier Integration**

Critical, capital and maintenance decisions require technical expertise. The productive use and value of your facility assets are dependent on the integrity of the roof system and building envelope. As specialists we are your subject matter experts in the field of building envelope design, materials and installation.

### **Our Experience**

- Specialized Facility Renovation and Modification Projects, as well as New Construction
- Projects across all Sectors Federal, Commercial, Industrial/Manufacturing, Educational, Institutional
- All Types of Roofing and Exterior Wall Systems, Plazas, and Parking Garages
- Historical Restoration Master Planning, Assessment, Remedial Design, Agency Coordination
- Projects from Single-Building to Multi-Site, Multi-Campus Programs
- Customized Asset Management Programs to fulfill Client Needs
- Green Projects (Cool Roof, LEED, Vegetative, Solar)



### **Our Specialization**

When it comes to your building's weather barrier systems, Conley Group is the process <u>integrator</u>, ensuring performance of the full building envelope system in order to maximize weather barrier performance.

We understand the need to integrate these systems and the entire commissioning process in order to construct/restore a weather-tight building. Where others may falter, we continue the integration of all envelope components into a comprehensive weather barrier.

#### **Our Distinction**

- Maximizing Value on Capital Expenditures
- Expert insight into critical issues impacting evaluation and assessment
- · Identify multiple options for corrective actions complete with cost estimation and recommendations
- Bench strength resources ready and available to respond to client needs
- Exhibit specialization and focus on all building envelope systems
- Focus on Building Envelope Asset Sustainability

### **Our Bottom Line**

Whether you have one building or one hundred - Conley Group understands the need for increased service life and reduced unit costs for each of your building envelope assets.

# **Our Experience**



Over our 25 year history, we have completed over 5,000 projects worldwide.



We have expansive expertise across a myriad of client and facility types – with projects of varying scope, size and complexity:

- Industrial/Manufacturing Plants
- Low & High-Rise Office/Commercial
- Healthcare/Hospitals
- Data Centers

- Educational Facilities (K-12, Higher Ed)
- Government (Federal, State, Local)
- Historical Structures
- Airports/Terminals

High-profile clients trust their facility assets in the hands of Coney Group's highly experienced and dedicated professionals. We have clients nationwide, with a stellar reputation of excellence and a track record of successful project delivery that spans over twenty-five years.

- General Motors 14 years and over 200 projects
- CBRE, Grubb & Ellis, Invesco 8 years and over 25 Projects
- American Airlines 14 years and over 15 projects
- City of Dallas 16 years and over 60 projects
- Gables Residential 7 years and over 40 projects
- General Services Administration 19 years and over 100 Projects
- US Army Reserve 7 years and over 100 projects

- *UT System 10 years and over 60 projects*
- Neiman Marcus 6 years and 20 projects
- Kellogg Company 8 years and over 100 projects
- Philip Morris USA 11 years and over 80 projects
- Parkland Hospital 8 years and 10 projects
- Digital Realty trust 4 years and 10 projects
- DFW Int'l Airport 20 years and over 150 projects

# **Our Projects**





Bergdorf-Goodman, New York, NY Roof Replacement Design/Administration



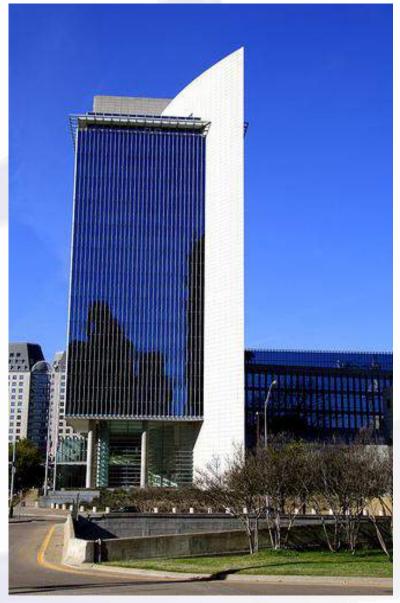
Parkland Healthcare System, Dallas, Texas Building Envelope Emergency Center Parking Garage



DFW International Airport, DFW, Texas Roof/Wall Program Management



Food Mfg. Company; Queretaro, Mexico Roof Replacement Design/Administration



Federal Reserve, Dallas, Texas Roof, Wall, Plaza Restoration

# **Our Projects**





GSA Federal Buildings, New Orleans Hurricane Damage Assessment/Restoration



TCU Amon G. Carter Stadium Water Infiltration



UT Dallas Student Housing/Leaving Center Construction Support



St Patrick Catholic Church Building Envelope Evaluation



Post Rice Loft Apartments Asset Preservation Plan

# **Our Services**





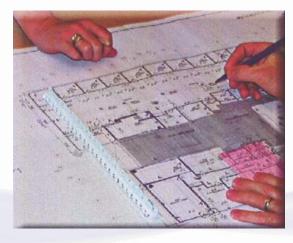
Roof Assessments



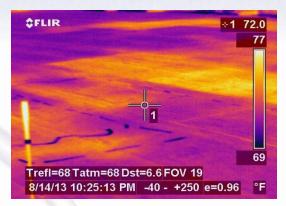
Uplift Testing



**Building Performance Testing** 



Project Design/Administration



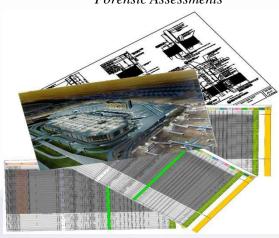
Infrared Surveys



Water Infiltration Testing



Forensic Assessments



Asset Management Programs (AMP)