

Exterior Wall Quality Control, Evaluation, & Testing

The exterior "cladding" or "skin" gives a building architectural character and protection from the elements. It can also be a source of major headaches for both building owners and property managers. The cladding may be an aluminum and glass curtain wall, stone veneer, brick veneer, precast, metal panels or a complex mixture of many other components. The typical exterior wall components of glazing, sealants, and aluminum should theoretically last for a minimum of 20 years. Unfortunately, many building facades require major renovation much sooner. Material product failures and installation defects are the primary problems.

These defects often manifest themselves in the form of leakage, stains, "unexplained" glass breakage or cracks in stone panels. The renovation phase may involve glass replacement, sealant replacement, stone-precast-brick repairs, or even total recladding.

Exterior wall consulting firms provide quality control, evaluation, and testing of exterior wall systems during original construction or renovation. These consultants focus upon only one aspect of the building, the envelope. They provide expertise that may save the building owner from future financial burden resulting from ill conceived or poorly executed repairs and "fixes."

Stone & Glazing Consulting (SGC)

provides this exclusive expertise.

**Stone & Glazing Consulting**

SGC specializes in the evaluation and renovation of exterior wall systems. New construction is reviewed for compliance with industry standards and project specifications. Existing buildings are surveyed for general maintenance or to determine the cause of exterior wall deficiencies including glass breakage, sealant failure, water penetration and/or other wall system failures. Once problems are identified, SGC develops remedial solutions designed to correct the deficiencies and performs quality control to ensure contractor compliance throughout the renovation program. Power platform testing and certification is also offered.

Architects

Corgan & Associates, Inc.
Architecture firm
and interior design
Contact: Renee Reagan
at 214-757-1692

HLM Design

Architecture, interior design,
roof consulting
Contact: Weldon W. Nash, Jr.,
FCSI at 214-824-3800

Communication

Broadcast Towers, Inc.
Specializing in rooftop and
fiber optic telecommunications
Contact: James T. Chiles at 214-761-6277

XO Communications

Telecommunications
Contact: Charlotte Harding at 214-237-7874

Teligent

Telecommunications
Contact: Rebecca Kemp at 214-659-4223

AT&T Broadband

Telecommunications corporation
Contact: Pat Chandler at 214-320-7493

Construction

Excel Group, Inc.
Contact: Kelly Jordan at 214-357-0505

Preston Engineering & Construction, Inc.
Design/build general contracting services
Contact: Tim McMahon at 972-991-0498

Scott & Reid General Contractors, Inc.
General contracting specializing in tenant finish-out
Contact: Brad Reid at 972-774-1339

Construction Consulting

Stone & Glazing Consulting
Consultants for exterior wall design, testing and remediation
Contact: Joseph P. Solinski

Engineering

Brandt Service Company
HVAC and mechanical services contractor
Contact: Greg Tankersley at 972-241-7661

Environmental

CST Environmental, Inc.
Specializing in environmental consulting and
asbestos and lead abatement
Contact: Ziad Khatib at 972-579-8939

Executive Search

Gillham, Golbeck & Associates
Executive placement firm
Contact: Rick Gillham at 214-880-9040

Interior Design

Staffelbach Designs & Associates, Inc.
Commercial interior design and interior architects
Contact: Jo Staffelbach-Heinz at 214-747-2511

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