



**Visual Consulting**  
Visual Property Assessments



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### General Site Assessment

A Visual Consulting, LLC professional will examine the project; review any previous independent inspection reports, engineering findings, architectural drawings and specifications and all associated documentation. From this review and examination, Visual Consulting, LLC will prepare a report of findings, propose remediation processes, and define a scope of work based on the client's written instruction.



Water Intrusion

Office (843) 308-0600  
Fax (843) 747-8167



Scott Dow  
Cell (843) 364-6711



George Thames  
Cell (843) 518-2634



Flashing Procedures

### Destructive Testing

The most common structural failures are associated with water intrusion and foundation system deficiencies. All destructive testing is a "one step at a time" assessment. At the completion of this process, the disturbed area is secured, repaired, and or returned to its' original condition based on a predetermined scope of work agreement.



### Measuring and Evaluating

Coastal areas are well known for moisture challenges. Old sayings like, "water seeks a dry place", "brick is a wick for water", and "it all runs down hill", are expressions based on factors that bring water and moisture into our everyday living. The problem is - water and moisture are not friends to your structure. Using the latest technology, we can test for moisture levels in wood, plaster, concrete, gypsum, paint and EFIS. In addition, Visual Consulting, LLC can test for some gas leaks and radon gas. The use of video bore-scope equipment allows access to some locations often reducing the need for destructive testing.



Remodel Projects by Dow, Inc.

Confirmation of thermal resistant coatings on windows (Low E glass testing), in new construction can be beneficial in truly understanding energy efficiency. Eliminating the nagging question of mold in drywall and crawl spaces can improve the daily living environment



Historic Chapel Restoration  
Mt. Pleasant, SC



Framing



for families.

### Code, Manufacturer Purpose and Process Compliance

Every manufacturer of building products from bricks, mortar and windows, to siding, paint and shingles, has established specific installation instructions for regions of the country that make their products perform to their highest levels. Testing laboratories, government testing agencies, researchers and engineers have developed component requirements, specifications and exacting parameters of use that are a vital part of the Codes established to make your project sound, safe and functional. Understanding and assessing these complex requirements and configurations is at the heart of the Visual Consulting, LLC process of forensic construction assessment.

### Forensic Photography

“A picture” is worth more than you may think. A vital part of Visual Consulting, LLC’s service is establishing the condition of your project, while evaluating the sequence of the construction process, carefully documenting the materials used, and confirming material and construction failures.

### Remediation Plan Development

Getting from conflict to closure requires a comprehensive strategy. Getting from closure to completion requires a detailed action plan. Visual Consulting, LLC will help you evaluate the “best value” options and solutions for your project needs, with the goal of serving your long-term value and quality priorities.

### Professional Project Estimating

Visual Consulting, LLC receives regular updates from suppliers and sub-contractors on cost changes in the market, plus efficiency improvement processes and sustainable solutions which can work to maximize your cost and benefit decisions.

Our professional alliance with Dow, Inc., experts in commercial and residential construction as well as historic preservation renovation, means your project estimating needs will be performed by qualified and experienced industry professionals.

### Useful Links

- [Waterproofing Membrane](#)
- [Vapor Barrier/House Wrap](#)
- [Sonoshield](#)
- [Window Installation](#)
- [Roofing Installation](#)
- [Fire Stop](#)
- [Weather Wise Siding](#)
- [USA Wind Zones](#)
- [Flood Zones](#)
- [Applied Building Sciences](#)
- [Building Science](#)
- [Hanson Brick](#)
- [Armstrong Flooring](#)
- [Burke Flooring](#)
- [Mercer Flooring](#)
- [Johnsonite Flooring](#)
- [Roppe Flooring](#)
- [Flexco Flooring](#)
- [Pionite Laminates](#)
- [Nevamar Laminates](#)
- [Wilsonart Laminates](#)
- [Mannington Laminates](#)
- [Congoleum Corp](#)
- [Domco Flooring](#)
- [Forbo Flooring](#)
- [Azrock](#)
- [Altro Floors](#)
- [Shaw Carpet](#)
- [Mohawk Carpeting](#)
- [Eco Carpet - Patcraft](#)
- [Fabrica Carpet](#)
- [Natural Cork Flooring](#)
- [Jelink](#)
- [Bruce Wood Flooring](#)
- [Kahrs Wood Flooring](#)
- [Mirage Floors](#)
- [US Tile](#)
- [Dal-Tile](#)
- [United Tile](#)
- [Monarch Tile](#)
- [Florida Tile](#)
- [Alfagres Tile](#)
- [Summitville Tile](#)
- [Crossville Tile](#)

### Private Flight Services for Clients and Project Related Professional Associates



There are occasions when a critical, on-site visit or an out of town project needs attention. Dow, Inc. and Visual Consulting, LLC have the unique benefit of in-house flight service to meet your needs. Scheduled on a contract basis, all flights must be job project related. We have two planes to get you where you need to go without the inconvenience of the large airport and



commercial flying.

In addition to Scott Dow, licensed and certified, your schedule plan is usually available. This service allows the professionals associated with the project to travel with the greatest efficiency and convenience. As you work with Dow, Inc and or Visual Consulting, LLC your contact person can answer your questions and arrange for travel to the project site. Certain restriction and limitations apply as well as a signed contract and scheduling arrangements.



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Visual Consulting, LLC, was organized in 2002 by Scott Dow, President of Dow, Inc., a leader and expert in commercial, multi-family, residential construction, and historic renovation services in Charleston, South Carolina, since 1987.

**Visual Consulting, LLC ~ P.O. Box 727 ~ Mt. Pleasant, SC 29465**

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