



Visual Consulting
Visual Property Assessments



[About Us](#) :: [Services](#) :: [Structural Failure Photos](#) :: [Project Request Form](#) :: [Home](#)



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

Scott Dow
Cell (843) 364-6711

George Thames
Cell (843) 518-2634



What is Expert Forensic Construction Assessment?

Forensic construction assessments provide unbiased and detailed technical evaluation and facts through the analysis of the subject property, combining scientific methods with extensive experience, and skilled expertise in all areas and levels of construction.

What We Do

Visual Consulting, LLC, of Charleston, South Carolina, provides experienced forensic construction analysis and assessment services for:

- Commercial Properties
- Multi-Family Properties
- Single Family Residential
- Development Properties

Where We Work

Visual Property Assessments are performed throughout the Mid-Atlantic region, the Low Country of South Carolina, and from the Coastal Carolinas to the coastal resorts of Texas.

Services We Offer

Visual Consulting, LLC, offers a complete spectrum of construction forensic analysis and repair solution services including:

- Destructive Testing*
- Construction Repairs
- Construction Remediation**
- Dispute Resolution
- Construction Defect Cost Analysis
- Damage Cost Analysis
- Cost Recovery Assessment
- Code Compliance

Who We Work For

Our broad base of construction experience and extensive collaborative alliance network of top-quality experts makes Visual Consulting, LLC, the first choice of:

- Law Firms
- Insurance Companies
- Financial Institutions
- General Contractors
- Forensic Engineers
- Individual Builders
- Property Developers
- Government Agencies
- Individual Property Owners
- Property Managers



Scott Dow, Forensic Services Expert

From claims evaluation to litigation support services, Visual Consulting, LLC, can make the difference in finding and experiencing the best outcome and results.

We welcome you to challenge us with your construction concerns. Contact Visual Consulting in Charleston, (843) 308-0600.

Forensic Construction Analysis Glossary

Destructive Testing*

The purpose of invasive or destructive testing is to determine the existence, extent and source of obstructed or hidden structural damage. In addition, this process of assessment may result in service-life projection; detect design weaknesses and or reveal materials that are substandard, inappropriate for specific use, or which fail to meet architectural and engineering standards and specification. In some circumstances, improper or inferior installation and application techniques may be determined as the primary source of structural failure.

Tests are carried out to determine and understand a specimen's structural performance or material behavior under different situations or loads. These tests are generally much easier to carry out, yield more information, and are easier to interpret than non invasive assessments.

When destructive testing is necessary, limited portions of structural surfaces are removed for assessment. Typical surface examples are exterior siding, brick, drywall, ceramic tile, stone and other veneer surfaces; shingles, footers and various foundation components. When testing is completed, appropriate repairs are made within the defined scope of work.

Construction Remediation**

Correction of design, materials or other factors that are flawed, faulty, has failed or is in the process of failing.

[About Us](#) :: [Services](#) :: [Structural Failure Photos](#) :: [Project Request Form](#) :: [Home](#)

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.

Office: 843-308-0600

Scott Dow (Cell) 843-364-6711 George Thames (Cell) 843-518-2634

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

ALL RIGHTS RESERVED 2010