

## J. Will Presson | Structural Engineer, PE

1880 General George Patton Drive, Bldg. B, Suite 203, Franklin, TN 37067

615-778-0160

[Will.Presson@efiglobal.com](mailto:Will.Presson@efiglobal.com)

### Professional Summary:

Mr. Presson has over 13 years of experience in Forensic Investigation, Civil Engineering Design, Land Development and Project Management. He currently serves as a Civil/Structural Engineer. He conducts forensic engineering investigations including roof inspections; structural damage analysis; evaluation of design and construction of commercial, industrial, and residential structures. Mr. Presson also performs geotechnical investigations including slope stability, settlement analysis, and subsurface investigation. Mr. Presson is a Certified Commercial roofing inspector.

- Measuring roofs using aerial photography and Computer Aided Drafting software
- Commercial and residential roof inspections
- Phase II and III design which includes the design of roadways, utilities, storm water and erosion control design; construction administration and field engineering
- Infrared Thermography – Level 1 Certified

### Licenses and Certifications:

Professional Engineer, TN, #116091

Professional Engineer, KY, #33126

Professional Engineer, NC, #033232

### Project Experience:

Truline Technologies, Tega Cay, SC

Roof Estimation Software

Developed and managed company that measured roofs using aerial photography and Computer Aided Drafting software. Also performed Commercial and residential roof inspections.

South Carolina Department of Transportation, Rock Hill, SC

Intersection Design

Complete redesign of existing intersection of US-21 and SC-5 in Rock Hill, SC. Project included a half mile of realignment, Mt. Gallant and Celanese road intersection redesign and new vertical alignment.

GS Carolina, Charlotte, NC

Mixed Use Development Design

Managed team of engineers performing site and subdivision plan preparation; including water, sewer, road and storm drainage design for over 500 homes as well as construction administration and field engineering.

Lowes Company, Mooresville, NC

Corporate Headquarters Design

Phase II and III design which included the design of roadways, utilities, storm water and erosion control design; construction administration and field engineering.

#### **Court Qualifications/ Depositions:**

*\*Fire Investigators: Please include last 5 years. Engineers: Please include a brief summary of court qualifications.*

Type of Case, Federal, State or Civil Court, City, ST, Case/Docket #

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#### **Professional Experience:**

EFI Global, Civil Engineer, 2013 – Present

Shield Engineering, Project Manager, 2011 – 2013

Carolina Roof Consultants, Civil Engineer, 2009 – 2011

Land Design Inc., Associate Engineer, 2004 – 2009

TN Department of Transportation, Graduate Transportation Associate 2002 – 2004

Jordan Jones and Goulding, Engineering Intern, 2001 - 2002

#### **Specialized Education:**

Haag Certified Commercial Roofing Inspector – License # 201110209

#### **Education:**

Bachelor of Science, Civil Engineering, University of Tennessee, 2002

#### **Affiliations:**

American Society of Civil Engineers (ASCE), Tennessee Chapter  
Knoxville Claims Association