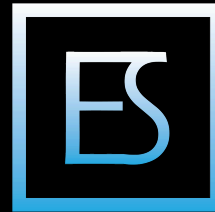


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Project Spotlight:

Bill Baggs Lighthouse – Key Biscayne, FL – Renovation

We're excited to share details about our latest renovation project of the Bill Baggs Lighthouse in scenic Key Biscayne, Florida!

Our scope of services includes the historic renovation of the iconic lighthouse which is a landmark to Key Biscayne Bay. The objective of our services is to upgrade the structural integrity while still keeping the historic facade and aesthetics intact so the lighthouse can serve it's valuable purpose for years to come.

Our Latest Projects:

- **Bill Baggs Lighthouse, Key Biscayne** – Renovation
- **218 Phoenetia Ave, Miami** – Recertification
- **La Petite Academy, Miami** – Structural Assessment
- **Leeward Way, Palm Beach Gardens** – Residential Renovation
- **Paget Ct, Vero Beach** – Generator Stand Design and Site Wall Details
- **Farrell Estates, Wellington** – New Residential Design
- **1801 W 10th St, Riviera Beach** – Commercial Renovation & Expansion



Celebrating National Architecture Month: The Synergy of Structural Engineering and Architectural Design

October is National Architecture Month, a time to recognize the vital collaboration between architects and structural engineers in creating innovative and functional structures. This partnership enhances design integration, allowing for bold architectural choices while ensuring safety and sustainability. Notable Florida projects showcase how this synergy leads to successful outcomes, blending aesthetic appeal with structural integrity.

Highlighting adaptive reuse and sustainable practices, this month serves as a reminder of the importance of eco-friendly materials and energy-efficient designs. Local events and workshops during October provide opportunities for professionals and students to engage in interdisciplinary learning, fostering collaboration between the fields. As we celebrate this month, let's appreciate the art and science behind our built environment and the essential roles both disciplines play in shaping Florida's landscape.

News & Resources:

Partial Scaffolding Collapse of Oceanfront Condo in Miami Beach

On September 3rd, a partial scaffolding collapse at Villa Di Mare condominiums in Miami Beach led to one fatality and a second person suffering minor injuries. The incident occurred while workers were performing exterior maintenance on the high-rise building as a part of a \$2 million concrete restoration, painting, and stucco project. The collapse caused a section of the scaffolding to fall, leading to significant concerns about the safety and structural integrity of the construction setup.

The incident has raised serious questions about construction site safety standards and practices, particularly regarding the stability and management of scaffolding systems. As the investigation continues, it highlights the critical importance of rigorous safety protocols and regular inspections to prevent such accidents in the future.

News Source: NBC6 South Florida

Fall 2024 ESSIE Evening with Industry event at the University of Florida

Engineering Solutions is thrilled to be participating in the upcoming ESSIE 'Evening with Industry' career fair event at the University of Florida on October 10th!

We're eager to connect with the next generation of civil engineers and share our passion for structural engineering. Join us to learn about the dynamic world of civil engineering, explore career opportunities, and discover how our innovative projects are shaping the future. Our team is excited to mentor and guide talented graduates as they embark on their professional journeys.

Don't miss this chance to engage with industry experts and gain valuable insights into a rewarding career with Engineering Solutions!