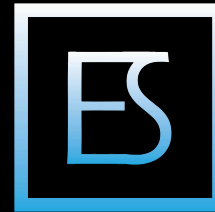


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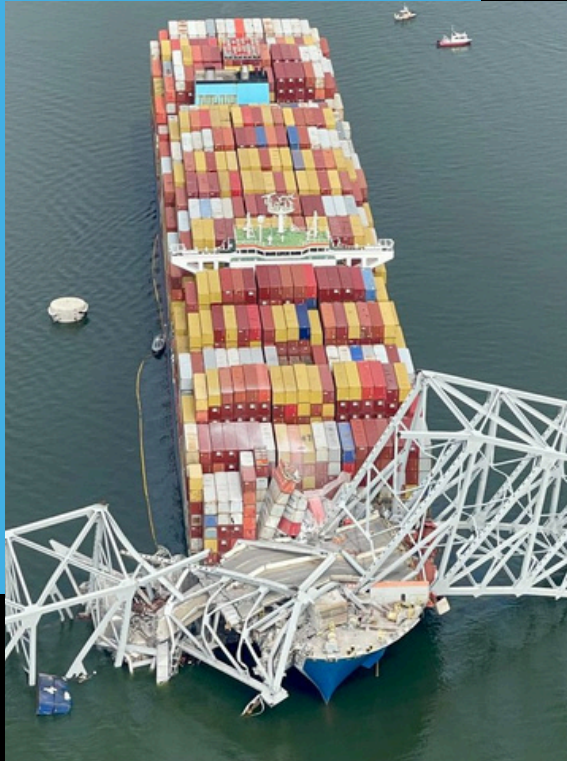
Project Spotlight

La Coquina – Residential Condo Community

La Coquina is a stunning oceanfront condo community in Fort Lauderdale. For this project, our team conducted a Milestone Inspection as required by State Statutes under Senate Bill 154 to ensure the structural health of the building. As part of our deliverable, we produced extensive concrete repair construction documents and applied creative techniques such as cathodic protection to repair existing concrete elements. ES also proudly provided threshold inspection services to monitor the repair construction practices and ultimately provide an updated Milestone Inspection Report for the newly repaired building. To further ensure our client's adherence to State Statutes was met, ES prepared a Structural Integrity Reserve Study (SIRS) to help the condo community properly plan their finances for structural-related items. Our commitment to this condo community makes it one of our favorite properties.

Our Latest Projects

- **243 Wenonah Place** – Renovation
- **3040 Buckinghammock Trail** – Addition
- **14901 SW 127th Ave, Miami** – Structural Recertification
- **1400 Coral Way** – Remodel of roof framing system
- **Hanley Foundation** – Commercial Horizontal Expansion
- **1140 S. Ocean Blvd** – High-End Residential Structural Renovation



Newsletter Highlight

Baltimore Francis Scott Key Bridge Collapse: What Happened?

On March 26th, a cargo ship struck a supporting column of the Francis Scott Key Bridge causing a section of the bridge to collapse leading to the presumed death of six construction workers and leaving two others injured. This tragic event highlights the critical role of structural engineering in ensuring the safety and integrity of bridges and infrastructure by analyzing the loads they will bear, such as traffic, wind, and seismic forces, then designing structures to withstand these loads within acceptable limits.

Image Source: Virginia Tech News

News & Resources

Ft Lauderdale Crane Collapse

On Thursday, April 4th, a tragic incident occurred in Fort Lauderdale involving the collapse of a construction crane resulting in one fatality and two others injured, as well as significant damage to surrounding buildings and infrastructure. Investigations into the incident revealed several potential factors contributing to the collapse, including adverse weather conditions, structural integrity issues, and potential human error.

Ultimately, the Fort Lauderdale crane collapse serves as a harsh reminder of the critical role of structural engineering in safeguarding public safety and preventing catastrophic failures in the built environment. It highlights the importance of adhering to best practices and standards to minimize risks and ensure the structural integrity of construction projects.

Welcome onboard, André!



We are excited to announce our new Marketing Manager, André Johnson, a true professional in digital marketing, who is set to shake things up and bring a fresh perspective to our marketing practices here at ES.

Apart from marketing, André has interests in photography and scuba diving with a love for nature and exploring the great outdoors.