



## **RESTORATION PROJECTS**

### **1. STRUCTURAL RESTORATION**

#### **Luau Condominium, Miramar Beach, FL**

- First Service Residential – Sandestin, Florida
- Please call for contact information
- Project Manager: Mr. Neill O'Connell, PE
- Designed and managed the installation of approximately 1,200 repairs to structural reinforcement in the concrete masonry unit (CMU) walls of both Tower I and Tower II.
- Designed and managed the demolition and disposal of approximately 165 Tons of damaged architectural roof steel and the replacement waterproofing system and repairs.
- Designed and managed the demolition and replacement of the Phase II elevated concrete parking deck and landscape plaza due to construction defects.
- Designed and managed the repair of the 15' tall pool deck retaining wall which had been damaged due to construction defects.



### **2. BUILDING ENVELOPE RESTORATION**

#### **Emerald Isle Club, Fort Walton Beach, FL**

- First Service Residential – Ft. Walton Beach, Florida
- Please call for contact information
- Project Manager: Ms. Betsy Smith, PE
- Designed and managed a complete exterior restoration project including the removal and replacement of all exterior coatings and sealants, replacement of all windows, stair, walkway and balcony railings, structural concrete repairs, and individual electrical services to all 84 units.



### **3. TIMBER BOARDWALK / CART PATH UPGRADE**

#### **WaterSound Beach, FL**

- First Service Residential – WaterSound Beach, Florida
- Please call for contact information
- Project Manager: Mr. Neill O'Connell, PE
- Designed and managed a complete structural restoration to and upgrade of 9,300 feet of timber boardwalks and low-speed vehicle paths/bridges to meet the requirements of the 2014 Florida Building Code. Work included the redesign of structural foundations, piles, decks, rails, fenders and interior edge protection.

