



CORAL BAY CLUB

1901 West Fort Macon Road | Atlantic Beach, NC

General Contractor: Samet Corporation

Roofing Contractor: Highland Roofing Company

Project Type: New Construction

Roof System: Shingle, SSMR, & TPO

Roof Size: 38,000 Square Feet

Project Duration: December 2024 – May 2025

Project Overview

Highland Roofing Company partnered with Samet Corporation on the construction of the new Coral Bay Club, a premier beachfront destination located in Atlantic Beach, North Carolina. Replacing the original clubhouse built in 1958, the new 38,000-square-foot facility was designed to serve members and guests for generations while providing expanded dining, event, and recreational spaces. The project included a multi-material roofing system featuring TPO, standing seam metal, and asphalt shingles, each selected to complement the building's architecture while delivering long-term performance in a demanding coastal environment.



The Challenge

Building directly on the North Carolina coastline presented a unique set of challenges throughout the 16-month construction schedule. Coastal weather required constant monitoring, with crews adjusting work plans around wind, storms, and rapidly changing conditions. Sandy, wind-driven debris also demanded additional attention to keep roofing materials clean and maintain quality installation standards.

Like many large-scale commercial projects, success also depended on close coordination with multiple trades working simultaneously. Careful scheduling, clear communication, and flexibility allowed Highland's team to maintain progress while working alongside other contractors in an active construction environment. These efforts ensured roofing operations remained on schedule without impacting surrounding work.

Highland's Solution

To meet the project's performance requirements and architectural vision, Highland installed a comprehensive roofing system utilizing multiple manufacturers and warranty programs. The completed roof includes:

- Carlisle TPO Roofing System
- Construction Metal Products Standing Seam Metal
- CertainTeed Asphalt Shingles

Highland's sheet metal team fabricated more than 2,250 linear feet of custom metal components in-house, including aprons, drip edge, rake trim, fascia, and counter flashing. Producing these materials internally helped maintain quality, improve coordination, and keep the project moving efficiently.

Results



The completed Coral Bay Club now offers members a modern oceanfront destination featuring expansive event spaces, multiple dining areas, wraparound porches, fitness amenities, and panoramic Atlantic views. Behind its coastal-inspired design is a durable roofing system engineered to withstand the harsh salt air, high winds, and severe weather common to North Carolina's coastline.

The project was delivered with multiple manufacturer-backed warranties, including Carlisle for the TPO roofing system, CertainTeed for the shingles, CMP for the metal roofing, and Highland Roofing Company's workmanship warranty - providing the owner with long-term confidence in the building's performance.

Author – Vicki Walter, Marketing & Operations Specialist

Vicki Walter is the Marketing & Operations Specialist at Highland Roofing Company, where she supports marketing initiatives, client relations, and community involvement. With a background in integrated marketing, she helps connect Highland's work with the clients and communities it serves. Vicki is involved with Cape Fear CREW and the National Association of Women in Construction (NAWIC) as she continues to grow within the commercial construction industry.

