



AHC CHARLES

Luxury Townhome Development
North Davidson (NoDa District) | Charlotte, North Carolina

General Contractor: Builtech Services LLC

Roofing Contractor: Highland Roofing Company

Project Type: New Construction

Roof System: TPO & Shingles

Roof Size: 24,000 Square Feet

Warranty: 20-Year Carlisle Warranty (TPO) & Limited Lifetime Warranty – GAF (Shingles)

Project Duration: July 2024 – July 2025

Project Overview

Highland Roofing Company partnered with Builtech Services LLC to complete the roofing scope for AHC Charles, a luxury three-story townhome rental community located along Charles Avenue in Charlotte, North Carolina. Spanning approximately 24,000 square feet, the project featured a combination of TPO roofing and shingles, delivering a durable, high-performance roofing system that complements the community's modern architectural design.

Completed with a 20-year Carlisle and Limited Lifetime GAF warranty, the project reflects Highland's commitment to quality craftsmanship, safety, and dependable execution on new construction projects throughout the Carolinas.

The Challenge

While the roofing systems themselves were straightforward, the project's unique building layout and confined jobsite created logistical challenges from start to finish. Limited access between surrounding structures made material handling and equipment movement more complex, requiring careful coordination to keep construction progressing efficiently.

To minimize disruptions and maximize productivity, Highland strategically scheduled deliveries, ensuring roofing materials arrived only as they were needed. Detailed planning, close communication with the general contractor, and a strong focus on jobsite safety allowed crews to work efficiently within the restricted space while maintaining the project schedule.



Highland's Solution

Highland installed both TPO and shingle roofing systems to meet the project's design and performance requirements. Throughout construction, the team worked closely with Builtech Services LLC to coordinate activities with other trades, adapt to changing site conditions, and maintain steady progress despite the site's limited access.

One of Highland's greatest advantages on this project was proximity. With the Charlotte office located nearby, the team was able to respond quickly to project needs, provide timely support, and address field questions or punch-list items with minimal delay. That local presence helped keep the project moving and reinforced Highland's commitment to responsive customer service.

Safety remained a top priority throughout construction. Through proactive planning and consistent communication, the project was completed with zero recordable safety incidents, demonstrating Highland's dedication to protecting both its employees and project partners.

The Results

AHC Charles was completed successfully on schedule and backed by a 20-year Carlisle warranty for the TPO roof and a Limited Lifetime Warranty through GAF for the shingle roof, providing long-term protection and peace of mind for the owner.

Today, the development serves as a striking addition to Charlotte's growing NoDa area. Situated near the Matheson Avenue Bridge, the community is highly visible to thousands of commuters each day, making it a project the Highland team takes pride in every time they pass by.



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.

