

SPRING 2025 NEWSLETTER

The Star Phase V - Frisco, Texas



SIKA ROOFING AND WATERPROOFING'S PROJECT OF THE YEAR 2024 AWARD WINNER

The Dallas Cowboys Star is a stateof-the-art sports and entertainment complex located in Frisco, Texas. Chamberlin Roofing & Waterproofing was brought on to complete components of the roofing and waterproofing scopes for Phase V of The Star, Phase V included a new office tower for The Star and others to utilize as a workspace. The office is designed to create a supportive environment for employees, featuring a cafeteria, coffee shop, pharmacy, and complimentary gym facility for them to use.

(Continued pg. 2...The Star Phase V)



Joffrion Beasley Director of Quality Control

The Role of Quality Control in Construction Management

Quality Control (QC) plays a pivotal role in the construction industry, contributing to the success and longevity of projects. Its importance spans multiple dimensions, with a primary focus on meeting client requirements, preventing costly issues, and safeguarding public safety. The implementation of robust quality control measures is essential to

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Roofing Scope

A critical aspect of Phase V involved the complex flat roofing scope, which was awarded to Chamberlin Roofing & Waterproofing. The first component of this roofing project was the installation of the Fully Adhered Sarnafil G410 60 Mil Roof System. This high-performance roofing solution was carefully installed over a robust concrete deck, ensuring both durability and exceptional weather resistance for the new office building. This advanced roofing system is designed to withstand the elements, providing long-lasting protection and peace of mind for years to come.



Waterproofing Scope

Another critical aspect Chamberlin was awarded on Phase V involved the various waterproofing scopes. The components of the waterproofing scope include below grade sheet waterproofing, air barrier, vapor barrier, traffic coating, pavers, hot applied waterproofing, cold applied waterproofing, joint sealants, and firestopping. Each of these elements plays a vital role in ensuring the integrity and longevity of the structure by preventing water intrusion, controlling moisture levels, and enhancing overall energy efficiency. The meticulous selection and application of these waterproofing systems not only protect the building materials from deterioration but also contribute to the safety and comfort of its occupants. Chamberlin's expertise in coordinating these diverse aspects ensures seamless integration with other trades.

Commitment to Safety

Throughout this project, Chamberlin's crews had numerous opportunities to demonstrate their commitment to safe installation practices and their high level of skill. The team was anchored to swing stages, suspended 120 feet in the air, allowing them to reach the balconies where the roofing work was being performed. Thanks to comprehensive training and adherence to stringent safety protocols, the team executed the installation, with no incidents or errors.

Award Winning Results

As a result of this dedicated effort, the new office tower at The Star in Frisco, Texas, now has a top-quality adhered roofing system and waterproof building. The collaborative work of Sika Roofing and Chamberlin Roofing & Waterproofing has ensured that this facility will provide a safe and reliable environment for its occupants to enjoy for many years to come. The successful completion of this phase not only enhances the functionality of The Star but also contributes to its reputation as a destination for sports and entertainment in the region. We are grateful to be Sika Project of the Year 2024 Award Winners for The Star Phase V.



achieving these objectives and reaping various benefits throughout the construction process.

1. Meeting Client Needs: Quality Control serves as a compass guiding a construction project towards meeting the specific needs and expectations of clients. By establishing and adhering to stringent quality standards, construction teams ensure that the result aligns with the client's vision. This not only enhances customer satisfaction but also fosters loyalty, paving the way for repeat business and positive referrals.

2. Cost Reduction: One of the fundamental advantages of quality control is its ability to preemptively address potential issues, thereby averting costly problems in the future. By systematically inspecting and validating construction processes, materials, and workmanship, QC minimizes the likelihood of rework, repairs, and legal disputes. This proactive approach results in significant cost savings over the course of a project.

3. Enhanced Safety Measures:

Quality Control acts as a critical safeguard for public safety. By ensuring that buildings and structures meet rigorous safety standards, QC measures mitigate the risk of accidents, structural failures, and construction workers but also shields the broader public from potential harm.



4. Customer Loyalty and Repeat

Business: The tangible outcomes of quality control—projects completed to specifications, on time, and within budget—naturally contribute to heightened customer satisfaction. Satisfied clients are more likely to become loyal patrons, engaging in repeat business and forming enduring partnerships with construction firms. The positive reputation built through consistently delivering quality work serves as a powerful marketing tool in in attracting new clients.

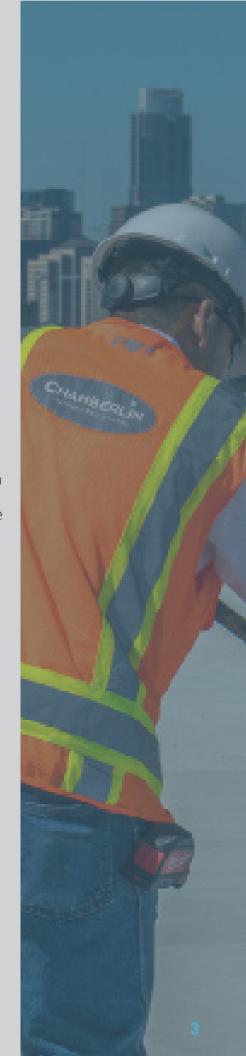
5. Prevention of Environmental

Impact: Quality Control extends its influence on the realm of environmental responsibility. By optimizing material usage, minimizing waste, and adhering to sustainable construction practices, QC contributes to the reduction of a project's overall environmental footprint. This aligns with the growing emphasis on environmentally conscious construction methods, enhancing the industry's image and meeting regulatory requirements.

In conclusion, Quality Control is a linchpin in the construction process, providing a structured framework to achieve excellence. From meeting client expectations and preventing costly issues to prioritizing safety and environmental responsibility, the benefits of QC are far-reaching. Construction projects that integrate robust quality control measures not only deliver superior results but also foster long-term success, client satisfaction, and a positive impact on both the industry and the broader community. As the construction landscape continues to evolve, the role of quality control remains indispensable in shaping a future characterized by resilient, safe, and sustainable built environments.

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WHAT YOU CAN CONSISTENTLY EXPECT FROM CHAMBERLIN ROOFING & WATERPROOFING:

At Chamberlin we Deliver More than quality work. We deliver a positive project experience through our continued commitment to the values we set in place more than 125 years ago. Values like diligence, pride, honesty, commitment, loyalty and ingenuity are the guideposts of our work.









Timothy ShawDirector of Roofing

Where It All Started

Tim started out in general contracting working in operations and quality control. The quality control work that Tim was specifically focused on was related to roofing and waterproofing. When the opportunity with Chamberlin came to his attention, he interviewed and was hired in estimating for roofing and sheet metal. This job gave Tim the chance to focus on a specific skill set and refine his knowledge of roofing and sheet metal. Chamberlin has always promoted communication between the estimating and operations teams, and this led Tim to crossing back over into the operations side of work. His current responsibility is to oversee and direct roofing for all of Chamberlin's offices.

Greatest Personal Achievement

Tim's greatest personal accomplishment will always be his kids. He is proud to be a father of both his son, David and his daughter Addilynne and they both make him happy beyond words. As time goes on, Tim looks forward to each new adventure they will bring him along for.

Outlook

In Tim's opinion, safety is first and foremost in importance, as we always want our teammates and the teammates of our clients and coworkers to return home safely. Customer service is possibly the second most important part of what we do at Chamberlin as it affects every aspect of what we do. Interacting with our clients, providing clear and concise technical expertise and a quality product that they can be confident will perform for the year to come. Focusing on being the person they can rely on, enjoy collaborating with and will want to work with on future projects. Having great customer service internally is paramount to creating a cohesive team that is supported and motivated. Teamwork is the backbone of our success in the field and in the office.

Notable Projects

Tim has several notable projects he could make mention of, but here are just a couple:

A. Villa de Matel – This was a restoration project at an active convent, support facilities and chapel. It was a joint job with restorative waterproofing work and involved multiple types of roofing. The project was unique in that the construction was historic and the overall finish details were high. Safety and quality were of utmost importance as this was the corporate headquarters of the sisters of Charity of the Incarnate Word. (Sisters of Charity of the Incarnate Word (Owner), Chamberlin (Contractor)).

B. Crescent Novel – This was a multifaceted new construction project with a great general contractor and design team for a big developer. The timetable was tight and required good planning and coordination to mobilize and install on schedule. (Howard Hughes (Owner), Hoar (General Contractor), Chamberlin).

ACTIVE MEMBER OF:













































SAFETY QUALITY TEAMWORK



PROJECT HIGHLIGHTS

OUR SERVICES

Roofing/Sheet Metal

- Modified Bitumen/BUR
- Single ply
- **Reflective coatings**
- **Vegetative roofing**
- **Metal standing seam**
- Roof related sheet metal
- Tile

Waterproofing/Caulking

- loint sealants
- Membrane waterproofing
- **Elastomeric wall**
- coatings **Traffic coatings**
- **Expansion joints**
- Dampproofing/flashing
- Water repellents/metal flashing

Building/Garage Restoration

- Concrete/Masonry restoration
- **Exterior cleaning &** coating
- Epoxy & grout injection
- **Bearing pad replacement**
- **Structural repair**
- Paver repair & replacement

Roof Maintenance/ Leak Repair

- Roofing & waterproofing **expertise**
- Leak repair specialists
- Preventative maintenance plans (CRW360)
- Roof & building envelope surveys
- **Manufacturer Certified**
- **On-call service 24** hours/365 days a year
- **Free estimates**

Centennial Tower

Contract Amount: \$8.0 million (approx.) Owner: Houston Methodist Hospital

Consultant: SOCOTEC

General Contractor: Vaughn Construction Scope: Sheet Waterproofing, Hot Fluid-Applied Waterproofing, Polymer Modified Cement Waterproofing, Water Repellants, Sheet Metal Flashing, Joint Sealants, and Expansion Joints, PVC roofing, modified bitumen roofing, roof pavers, roof geofoam

Project Description: Hospital

Intel Garage

Contract Amount: \$2.4 million (approx.)

Owner: Intel Corporation **Architect:** Stantec Consultant: WIE/Stantec General Contractor: GCon

Scope: Traffic Coating, Doors and Frames Replacement, Vertical Joint Sealants, Horizontal Joint Sealants, Concrete Replacement, Concrete Repair, Bearing Pad Replacement, Expansion Joint, Sand Blasting, Welding, and Steel

Project Description: Parking Garage



Dell Seton

Contract Amount: \$4.1 million (approx.)

Owner: Ascension Seton

Architect: HKS

General Contractor: Hoar Construction Scope: Modified Bitumen Roofing, Sheet Metal Flashing and Trim, and Temporary Single Ply Roofing.

Project Description: Hospital



Bill Miller Bar-B-Q Headquarters & Commissary Phase I & II

Contract Amount: \$1.3 million (approx.) Owner: Brazos De Santos Partners

Architect: RVK

General Contractor: Spaw Glass

Scope: Thermal Insulation, Fluid Applied Vapor Permeable Air Barrier, Laminated Sheet Flashing, Joint Sealants, Concrete Floor Densifier, Spray Foam Insulation, Expansion Joint Cover Assemblies, Preformed Joint Sealants, Crystalline Waterproofing, and Stainless Steel Counterflashings.

Project Description: Private



Alamo Master Plan - Phase 2B Permanent Work

Contract Amount: \$680,000 (approx.)

Owner: Alamo Trust Inc. Architect: Gensler

General Contractor: Clark/Guido Scope: Standing Seam Metal Roof Panels, Furfurylated Wood Soffit System, and Joint Sealants.

Project Description: Government



Lynn Wyatt Curvilinear Vaulted Roof & Custom Aluminum Fascia

Contract Amount: \$972,000 (approx.) Owner: Houston First Corporation

General Contractor: Chamberlin Roofing &

Waterproofing

Scope: Single Ply Roof, Sheet Metal, Sheet

Metal Custom Fascia. Project Description: Park



Deco 969 Project

Contract Amount: \$835,000 (approx.) Owner: 9th and Commerce Fort Worth,

Architects: GDA Architects

Consultant: CDC

General Contractor: SLC Commercial

Construction, LLC

Scope: TPO (Full Tapered System), Metal Wall Panel, Metal Coping, and Receiver & Counterflashing.

Project Description: Apartment/

Condominium



UT Arlington Life Science Building

Contract Amount: \$1.4 million (approx.) Owner: The University of Texas at Arlington

Architect: Page Southerland Page, Inc. Consultant: Zero/Six

General Contractor: Hensel Phelps

Construction Co.

Scope: Below Grade Waterproofing, Air Barrier, Insulation, Metal Flashing, Hot Applied Waterproofing, Expansion Joints, Perimeter Fire Containment, and Pavers/ Pedestals.

Project Description: Higher Education



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