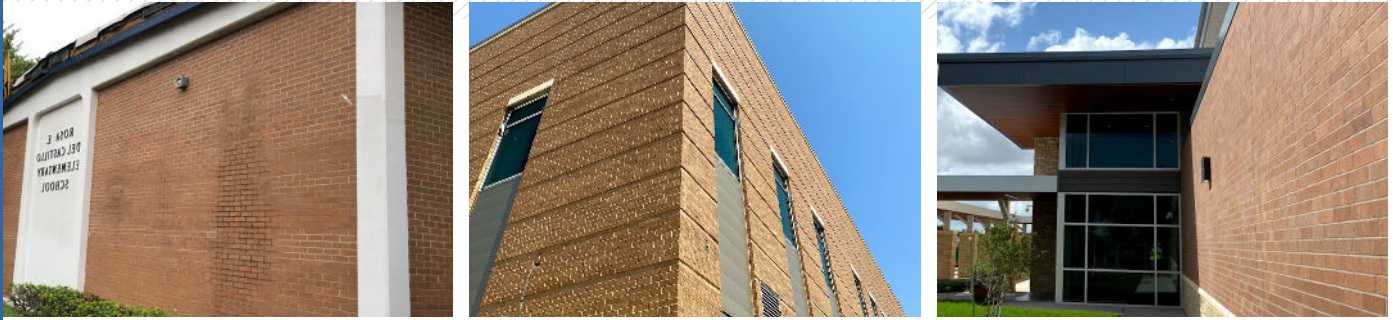


# EXTERIOR WALL CONSULTING



Exterior wall consultants are experts in identifying any potential failures in the thermal, air, and vapor barriers to ensure the integrity, performance, and longevity of your facilities' exterior walls and glazing systems.

## KEY ASPECTS OF EXTERIOR WALL CONSULTING

Our process begins with an initial consultation with the client to understand the historical components of any existing building and goals related to the exterior walls. We gather essential information about the building, such as its construction materials, age, and any known issues. Our experienced team conducts a meticulous on-site inspection of the exterior walls. The inspection involves visual, destructive, and forensic methods for a comprehensive understanding of the wall makeup to ensure a thorough diagnosis.

We ensure the materials are high quality, are appropriate for local climate conditions, and are cohesive throughout the entire system especially at all transitions of fenestrations and penetrations. Our experts focus on evaluating the effectiveness of the existing glazing, sealants, moisture barriers and drainage systems. This critical step aims to prevent water infiltration, a potential cause of structural damage, mold growth, and other related issues. We analyze the thermal performance of the exterior walls to ensure energy efficiency and compliance with relevant building codes. This assessment contributes to creating a comfortable and sustainable environment within the building. Our team verifies that the exterior walls comply with local building codes and regulations. Ensuring code compliance is crucial for the safety and legal standing of the building.

Based on our findings, we generate a comprehensive report that includes detailed observations, assessments, and recommendations. The report serves as a valuable tool for clients, providing them with a clear understanding of the current state of their exterior walls. We present the report to the client, discussing our findings and recommendations in detail. This interactive session allows for questions and ensures that clients are well-informed about the proposed solutions. We work collaboratively with clients to plan the next steps, including prioritized actions, suggested repairs or upgrades, and associated costs.

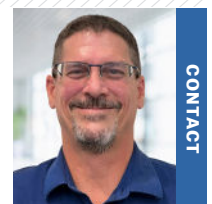
This phase involves aligning our recommendations with the client's goals and budget considerations. If requested, we can provide oversight during the implementation phase, ensuring that recommended changes are carried out correctly and efficiently. Post-implementation, we conduct follow-up inspections to monitor the effectiveness of the implemented measures. Ongoing monitoring may be provided to ensure the continued performance and longevity of the building's exterior walls.

## THE GOAL

By following this structured and comprehensive process, our team aims to deliver tailored solutions that not only address current issues but also contribute to the enhanced performance, longevity, and aesthetics of a building's exterior walls. The goal is to enhance the durability, safety, and efficiency of a building's exterior, making it particularly important in diverse weather conditions.



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