Anne Springs Close Greenway “Gateway” Welcome Center in Fort Mill, SC

**Building Type:** Multi-Use Municipal Building, new construction

**Need:** A building enclosure system that could be installed during a rainy spring season to avoid further construction delays and meet the target opening date.

**Solution:** 2” ArmorWall Vapor Permeable (VP) Structural Insulated Sheathing™

The Anne Springs Close Greenway “Gateway” Welcome Center opened in the fall of 2019 to welcome guests to the 2,100-acre nature preserve and outdoor recreation site in Fort Mill, SC. The new 6,300-square-foot welcome center provides a “front door” for first time visitors and returning guests to the area. The Gateway provides a large open lobby serving as a reception area with additional space for retail merchandise, educational classrooms, staff offices and dining areas.

The Gateway was designed and built with many eco-friendly features in mind that reflect the Greenway’s mission and caring for the environment. The Gateway’s sustainability story is incorporated into ongoing education programs for visitors and area school students.

The building’s green features include passive daylighting, roof-mounted solar panels, a high-efficiency HVAC system, radiant-floor heating system, rainwater collection cisterns, zero-VOC paints and materials, an indoor air energy recovery unit, low-flow plumbing fixtures, and movable glass walls that open to the outdoors providing fresh air.

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ArmorWall VP Helps Get Project Back on Track in Rainy Season

An exterior masonry façade requiring fluid-applied air and water barrier systems had been originally specified for the project. However, as weeks of construction delays began to pile up due to the inability of these components to be applied and dried during the wet season, another system was needed.

Anchor Company and CarolinaREP introduced the architect and general contractor to ArmorWall VP by building a mock-up on-site to demonstrate how easily ArmorWall could be installed in wet conditions. In addition to this unique feature, the quick construction of the mock-up illustrated ArmorWall’s many added benefits including improved flexibility for the cladding materials and significant additional time and cost savings.

“Now the difference in ArmorWall between the other steps of having to waterproof and insulate an exterior wall is that this part of the installation only takes two steps.”

Heath Fender
Incentive Contracting
First-Time ArmorWall Installer
ARMORWALL CASE STUDY
Anne Springs Close Greenway “Gateway” Welcome Center in Fort Mill, SC

For more information on ArmorWall Vapor Permeable (VP):
www.MaxLifeindustries.com/ArmorWall-VP

ArmorWall Benefits on this Project

Fast Installation
What would normally be a four day installation took first-time installers just four hours.

Installs in Wet Weather
Installation took place in the rainy season with no issues waiting for materials to cure.

One Installation Crew
Installation was performed by one crew, reducing time, labor costs and eliminating risks.

Traditional Tools Used
Specialized tools were not needed to cut panels to size or perform any part of the install.

Huge Cost Savings
ArmorWall not only helped get the project back on track, but shortened install time greatly.

Eco-Friendly Materials
ArmorWall’s green features helped the project achieve its sustainability goals.

For more information on this project:
www.MaxLifeindustries.com/Project-Highlights