

A CASE STUDY

Sun City East Amenities Center, Ridgeland, SC



16x16 Shellstone in White, 12x12 Shellstone in Natural, and Plank in Natural & White

Goals:

Create a flagship, multi-acre resort amenity complex designed to accommodate large resident crowds while maintaining an exclusive, vacation-style atmosphere. Balanced safety, accessibility, and high capacity by incorporating non-slip pool surrounds, zero-entry water access, ADA compliance features, and wide, unobstructed pedestrian pathways throughout the complex.

Softened by integrated palm tree planter beds, natural mulch borders, and stone retaining walls that naturally separate upper lounge decks from lower splash areas and walkways.

Design:

A bright, reflective shell-white and soft ivory paver palette keeps the massive pool deck cool under direct sunlight, accented by subtle grey soldier courses that define pathways and structural borders. Clean, large-format rectangular pavers set in a running bond pattern deliver a contemporary coastal aesthetic, while smooth custom radii trace the freeform resort pool, central islands, and zero-entry points. A high-traction, textured aggregate finish provides superior slip resistance across wet pool surrounds, zero-depth entry ramps, and high-foot-traffic walkways.

Integration:

The light hardscape tones directly complement the coastal low-country architecture, matching the white board-and-batten siding, dark metal roofs, and open-air timber frame pavilions.



Project:	Sun City East Amenities Center
Location:	Ridgeland, SC
Owner:	Del Web
Keystone Product:	16x16 Shellstone in White, 12x12 Shellstone in Natural, and Plank in Natural & White
Producer:	Tremron
Paver Area:	38,000 sf
Project Designer:	Thomas and Hutton LA
Installer:	Adam Kaylor Savannah Hardscapes

Quality of Finished Project & Craftsmanship:

High-precision execution is demonstrated through the tight joints, smooth zero-entry transitions into the water, and flawless coping cuts wrapping around complex curving pool margins. Durability: Engineered with commercial-grade, salt- and chemical-resistant pavers designed to withstand heavy daily use, sun exposure, and continuous moisture without spalling or fading.

Construction Creativity:

Features an ambitious resort layout incorporating zero-entry beach slopes, integrated swim-up seating, covered pavilion structures, and central landscaped island oases within the water feature. Masterfully manages extensive water-to-hardscape boundaries, seamlessly integrating submerged paver transitions, ADA-accessible pool lifts, and sunken outdoor bar structures directly into the main deck footprint.

