



POOLS AND SPAS
NEW DESIGNS FOR GRACIOUS LIVING

ROCKPORT

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LAP OF LUXURY



Passersby can catch glimpses of aquatic shadows through the illuminated, frosted-glass guardrail.

The 50-foot (15.2-meter)-long lap pool is made of cast-in-place concrete lined with vinyl.

Location: **Atlanta, Georgia, USA**

Type of construction: **Concrete**

Pool/spa finish: **Vinyl**

Decking and coping: **Concrete and wood**

A wall of glass is all that separates this second-story lap pool from the adjacent bedroom. When the pool lights are turned on, the resulting glow softly illuminates the home's interior while providing a well-lit pool for evening swims. The home's residents, however, aren't the only ones to enjoy the pool lighting. From the street, neighbors and passersby can view how the refracted pool light filters through the frosted-glass banister, producing a unique form of architectural lighting.

DESIGN DETAILS

Few people would imagine installing a pool outside their second-story bedroom window. But that's precisely what architects Mack Scogin and Merrill Elam did when they were forced to remodel their home after a storm toppled a tree onto their house.

Recalling that they had always wanted a lap pool in their next house, they took advantage of their unfortunate situation to make their dream come true. Faced with a small lot, the duo devised a lap pool that would become an integral part of the home and require no yard space. Situated directly above the living space, the pool structure

is made from cast-in-place, reinforced concrete in a troughlike configuration. Without the use of support columns, the pool spans the entire 50-foot (15.2-meter) width of the house. If the pool were to develop cracks, a blue vinyl liner with black trim around the water line will keep water from leaking into the residence.

Floor-to-ceiling safety glass separates the pool from the bedroom, while frosted-glass panels create a privacy fence on the other side of the pool.

The architects' favorite design feature is the underwater lighting, which turns the pool into an aquatic lamp that illuminates the home's

interior. Equally spectacular is when someone is swimming in the pool at night, because the moving water creates fanciful shadows that dance across the translucent glass. Passersby are rewarded with a show of moving marble patterns across the wide screen.

