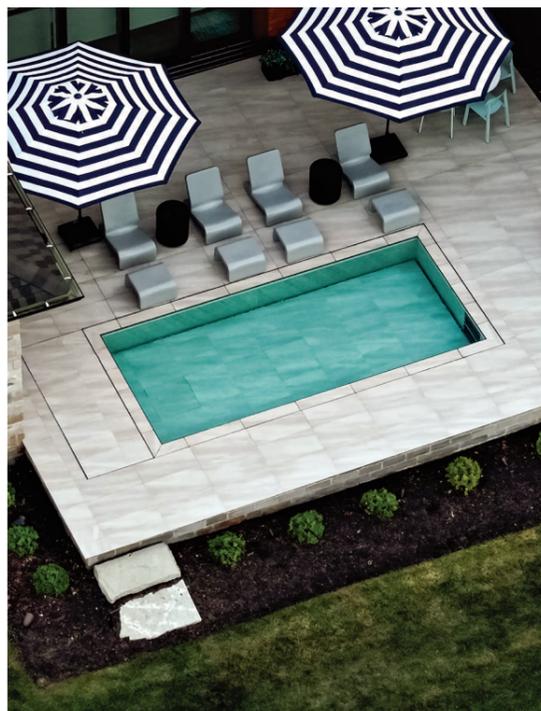
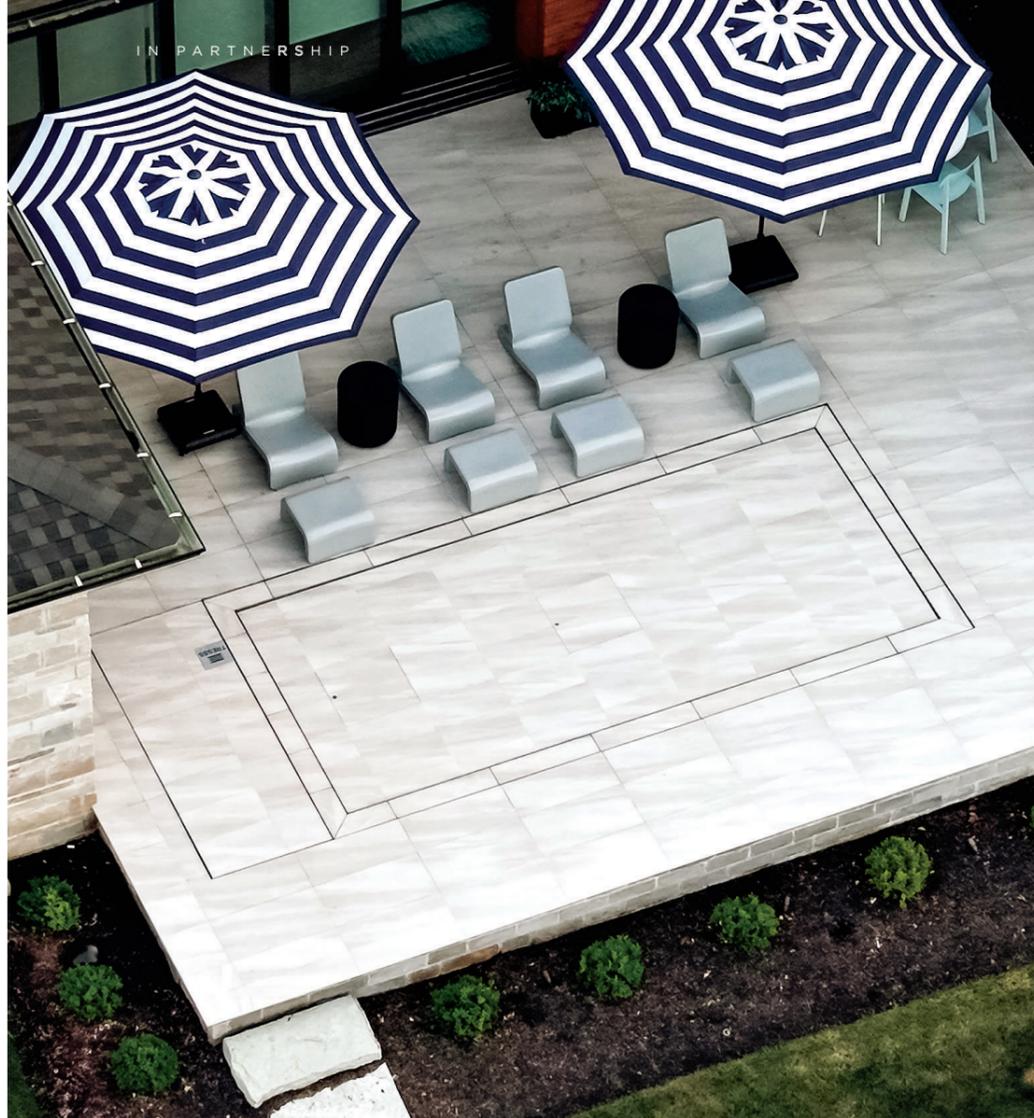


In the ever-evolving world of luxury home design, outdoor spaces have become just as essential as interiors.

Homeowners now seek environments that extend living beyond four walls, merging beauty, innovation and function into a seamless whole. Enter TRESSS Aquatectural Designs, the Midwest's exclusive provider of advanced aquatic technology that redefines what it means to own a pool. Founded by Cecilia and Andrew Heard after discovering no existing solution met their vision for safety, beauty and adaptability, the firm quickly grew into an industry leader. "What began as a personal pursuit has evolved into a profession where we collaborate with leading architects, builders and designers to bring transformative luxury pool solutions to discerning homeowners," says Cecilia Heard, President of TRESSS. At the core of the company's offerings are the revolutionary Moving Pool Floor and Smart Plunge Pool, which provide selectable depths, space-saving transformation and year-round enjoyment—all while meeting ASTM safety certification. "A pool should adapt to the way people live," Heard explains. "For us, good design is never just about aesthetics—it's about creating an experience." From Indiana to Aspen to Chicago, TRESSS brings a sense of wonder to outdoor living, merging refined luxury with purposeful engineering to deliver spaces that inspire pride and peace of mind.



"THE MOMENT WHERE THE FLOOR LOWERS AND WATER APPEARS IS UNFORGETTABLE; IT IS BOTH MAGICAL AND ELEGANT."

Above, Left, Opposite Top + Bottom
This pool disappears into an elegant patio, expanding the potential of the outdoor living space. The ASTM-certified movable pool floor has the added benefit of eliminating the need for fencing, yet again leaving only a seamless look behind. It saves space, complements aesthetics and improves safety—an all-around win! The home was designed by Polish Interior and Art Design and built by Gradison Design-Build.

IN PARTNERSHIP



Innovative Details

At the heart of TRESSS' philosophy is the belief that luxury must also serve intelligent function. Their Moving Pool Floor technology transforms a pool into a solid deck within minutes, maximizing valuable square footage—an especially coveted feature in urban and compact Chicago homes. "We believe a pool should be more than an amenity," Heard notes. "It should be a reflection of modern living, offering beauty, safety and adaptability." This dedication to purposeful precision stems from Andrew Heard's 25-plus years in high-performance racing engineering, ensuring that every TRESSS project is as technically sound as it is elegant. Whether collaborating with award-winning firms like Sinclair Building Architecture and Design, Gradison Design-Build or aaNovo Design + Build, or showcasing innovations at events such as Home-A-Rama, TRESSS continues to pioneer a new era of aquatecture—one where design excellence, year-round enjoyment and refined luxury flow together effortlessly.

Smart Luxury, Redefined

- **Safety with style.** TRESSS Moving Pool Floors meet and exceed ASTM standards, offering peace of mind without compromising elegance.
- **Adaptability and functionality.** Selectable depth and intelligent engineering allow pools to transform seamlessly from chic decks to full swimming spaces.
- **Space-saving transformation.** A pool becomes a solid deck within minutes, maximizing square footage in both urban and suburban settings.
- **Year-round enjoyment.** Advanced insulation and sustainable features ensure four-season use—even in colder climates like Aspen or Chicago.
- **Refined collaboration.** Every project is designed in partnership with leading architects and designers, blending artful luxury with engineering precision.



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