ELEVATE

ADJUSTABLE-DEPTH POOLS

YOUR POOL. REIMAGINED.

A beautiful swimming pool. A shallow play space. An elegant setting for entertaining. All within one transformative design.



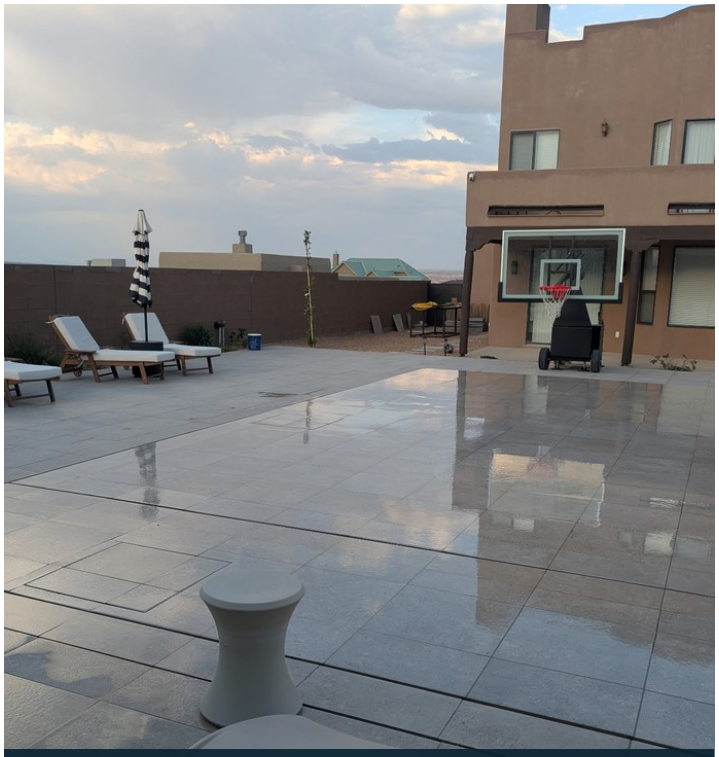
FOR THE WAY YOU LIVE. AND THE WAY YOU DESIGN.

A guide for homeowners, architects, landscape architects and custom builders.

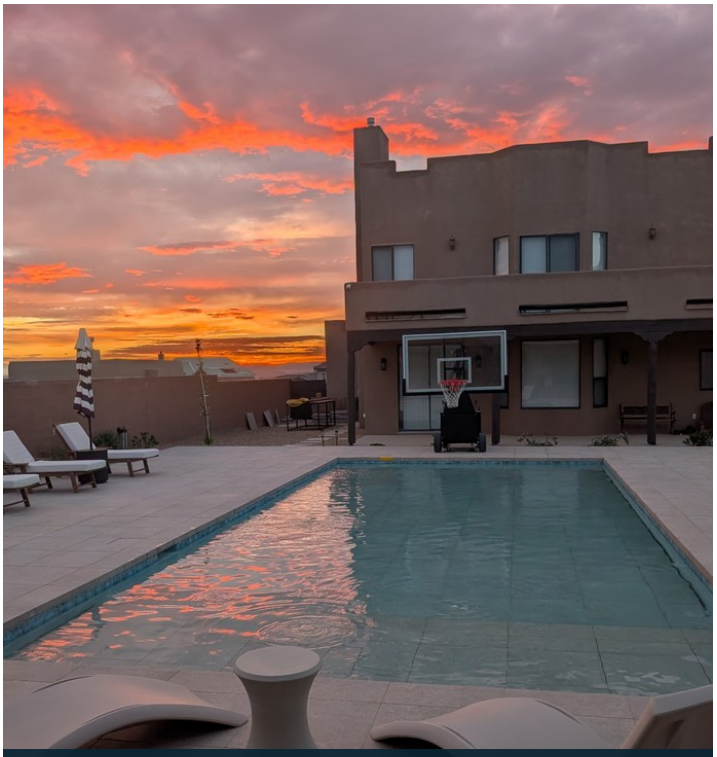
AN EXTRAORDINARY IDEA

A POOL THAT CAN BECOME A PATIO.

When you want to swim, lower the floor. When you want to entertain, raise it to deck level. The same space transforms to suit the moment.



DECK MODE



POOL MODE

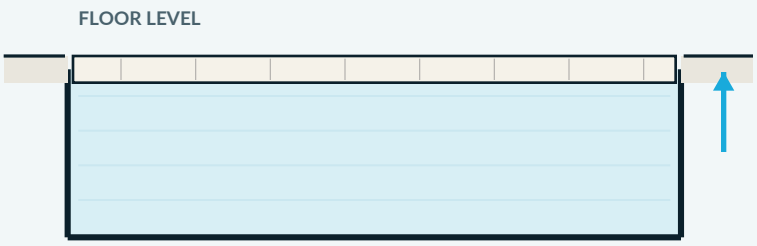
ONE FOOTPRINT. MORE POSSIBILITIES.

Completed Albuquerque residence. Matching tile finishes conceal the adjustable floor when raised and reveal a usable swimming pool when lowered.

SIMPLE TECHNOLOGY. TRANSFORMATIVE POSSIBILITIES.

THE WATER STAYS. THE FLOOR MOVES.

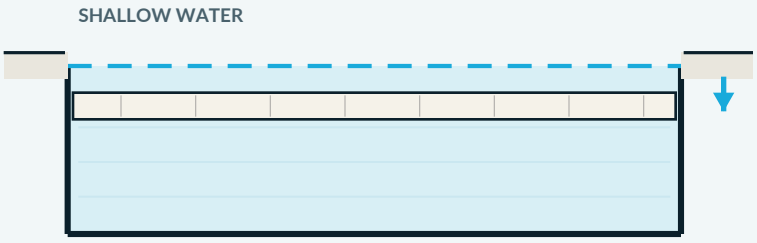
A custom-engineered platform moves vertically within the pool. Change the usable depth without draining or refilling the pool - from a seamless patio to shallow play or full-depth swimming.



01 / DECK MODE

Reclaim your outdoor space

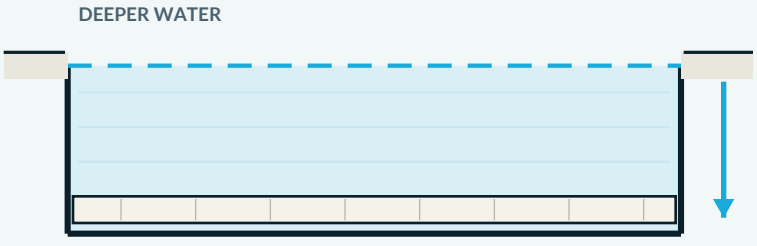
The platform rises flush with the surrounding deck to create a usable surface for relaxing and entertaining.



02 / SHALLOW-WATER MODE

Create a shallow play area

The platform lowers just inches below the waterline for supervised play and flexible family activities.



03 / SWIMMING POOL MODE

Enjoy full-depth swimming

Continue lowering the platform to the desired swimming depth, tailored to the project and its intended use.

MORE DESIGN FREEDOM

Integrated steps and multiple independently adjustable platforms are available.

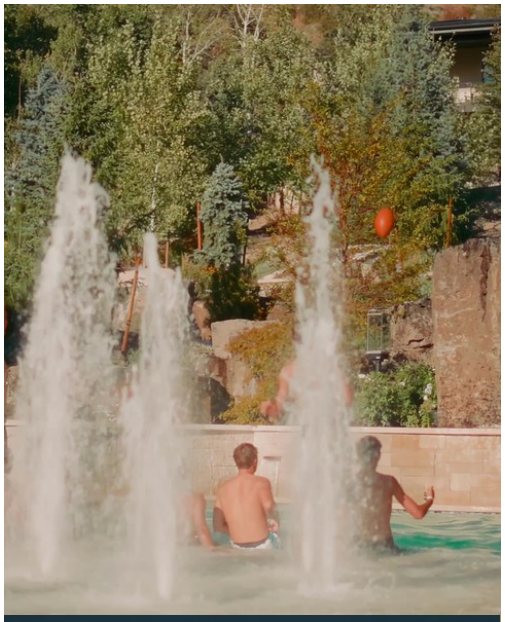
FROM FIRST SPLASH TO FAMILY GATHERING

EVERY STAGE OF LIFE. ONE TRANSFORMING POOL.

Depth changes are more than a technical feature: they create different ways for a family to enjoy the same space.



REAL ALPINE SPLASH PAD



OPTIONAL WATER JETS

KIDDIE POOL MODE

Lower the floor just inches below the water for shallow, supervised children's play.

SPLASH PAD

Add integrated water jets for interactive play on a raised or shallow platform.

WATER SPORTS MODE

Set an approximately 3½-foot depth for water volleyball, basketball and group activities.

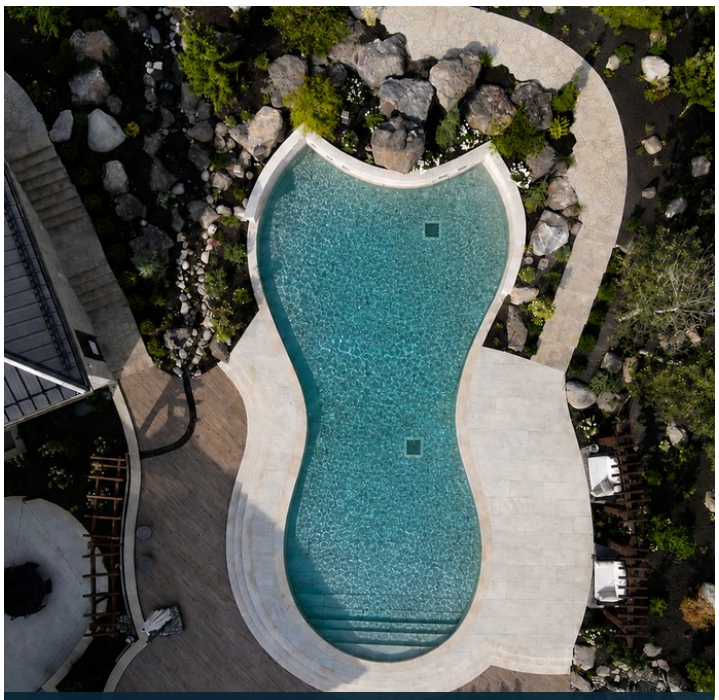
DEEPER SWIM / DECK MODES

Choose full-depth swimming, then reclaim deck space for dining and celebrations.

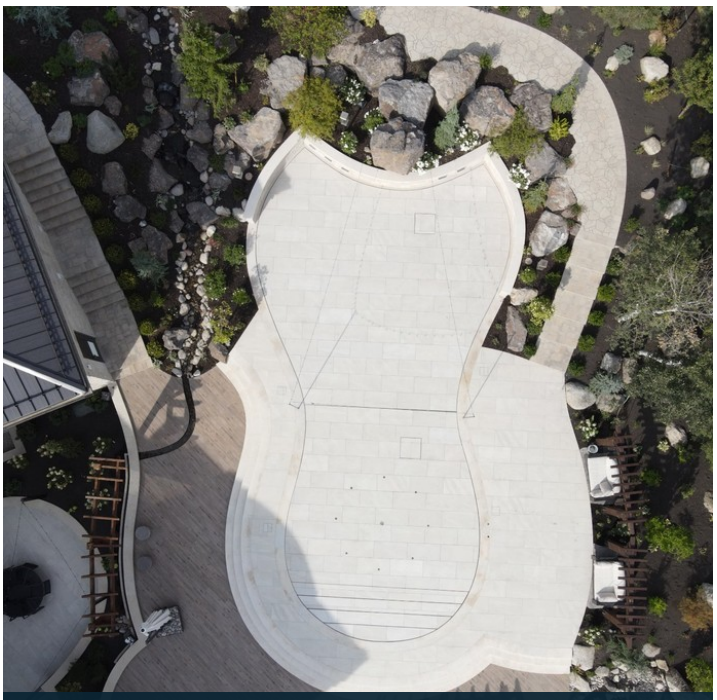
ARCHITECTURE FIRST

SHAPED BY YOUR VISION.

Rectangular pools are just the beginning. Elevate Surf can design adjustable floors around organic forms, integrated landscaping and architectural finishes.



ALPINE, UT / POOL REVEALED



ALPINE, UT / FLOOR RAISED

CUSTOM SHAPES

Design freedom for organic layouts, curves and distinctive site plans.

INTEGRATED STEPS

Stairs can appear as platforms descend, without sacrificing deck-level aesthetics.

MULTIPLE PLATFORM OPTIONS

Separate depths and independent or shared hydraulic configurations.

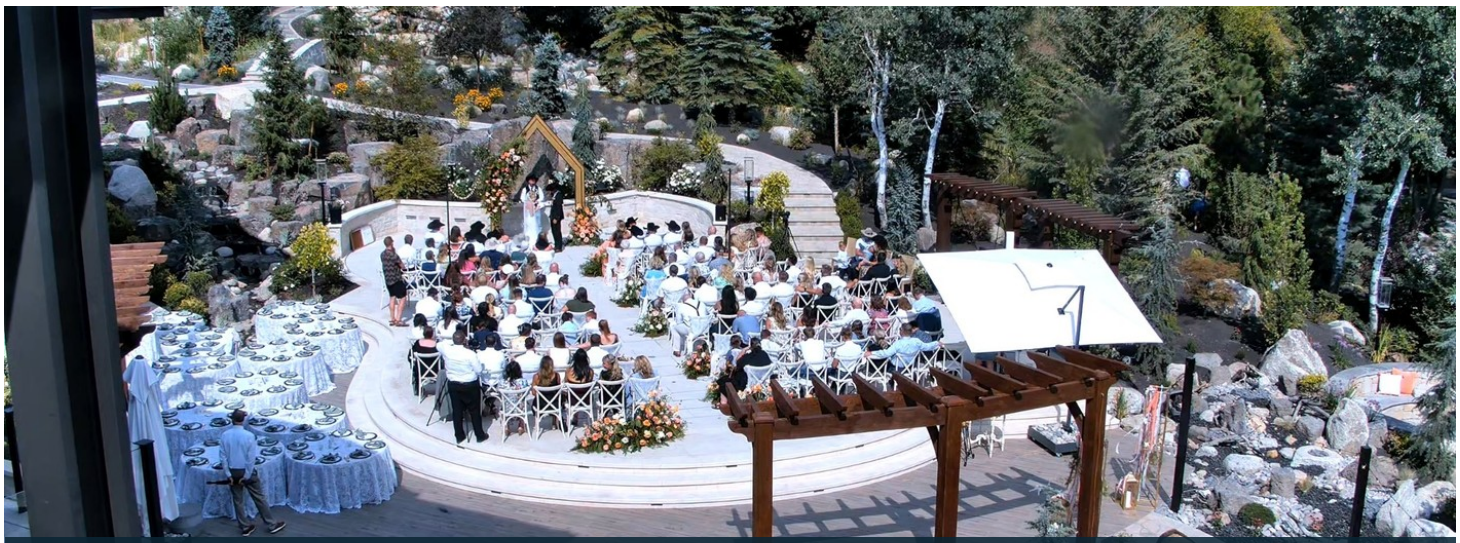
CUSTOM ENGINEERED DEPTHS

Typically up to 12 feet, with greater depths available on custom projects.

ALPINE, UTAH / COMPLETED PROJECT

ONE POOL.
THREE DISTINCT ROLES.

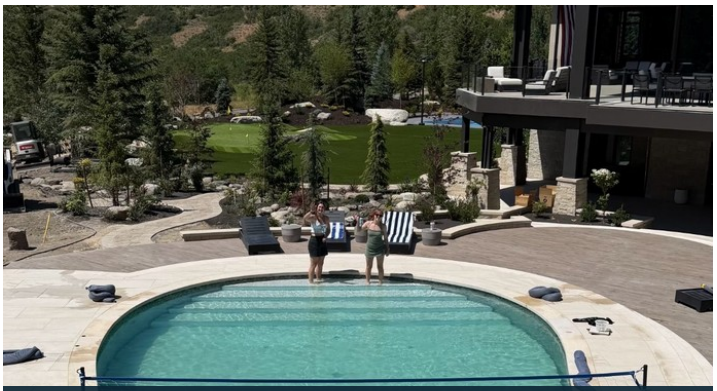
This one-of-a-kind residential installation integrates two independently controlled platforms into a custom organic pool: one lowers to 10 feet; the other to 4 feet with four integrated steps.



DECK MODE: AN ACTUAL WEDDING CELEBRATION



WATER VOLLEYBALL



BEAUTIFULLY INTEGRATED

Rather than having a fixed-use amenity, this family has a space for swimming, recreation and memorable events.

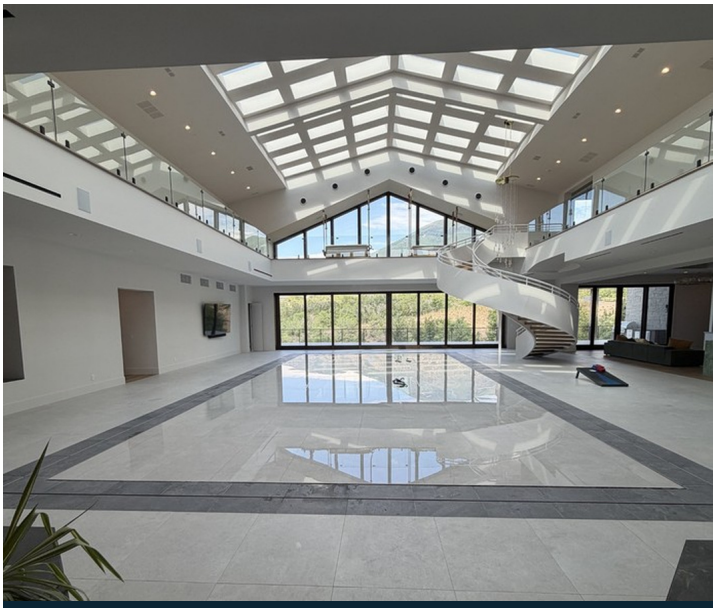
INDOOR LUXURY / AMERICAN ENGINEERING

AN EXTRA ROOM.
AN EXTRAORDINARY SYSTEM.

An adjustable-depth pool can become an elegant, usable floor - indoors or out. Behind the transformation is custom engineering built around your project.



POOL MODE



DECK MODE

WOODLAND HILLS, UTAH / COMPLETED PROJECT

TWO PLATFORMS. INDEPENDENT CONTROL.

Two hydraulic systems independently control the pool floors; the smaller platform lowers to 18 inches with one integrated step.

100 PSF LIVE LOAD

Raised platforms are designed for 100 lb/sf uniform live load; project-specific review applies.

VARIABLE DEPTH

Shallow recreation to swimming depth; custom-engineered designs may exceed 12 ft.

TAILORED TO THE PROJECT

Custom shapes, finishes, integrated steps, and independently adjustable platforms.

DESIGNED & BUILT IN THE USA

Concept, design, engineering, manufacturing and installation expertise developed in-house.

Safety considerations: Shallow settings and integrated steps support intended uses; supervision, safe operation, code compliance and project safeguards remain essential.

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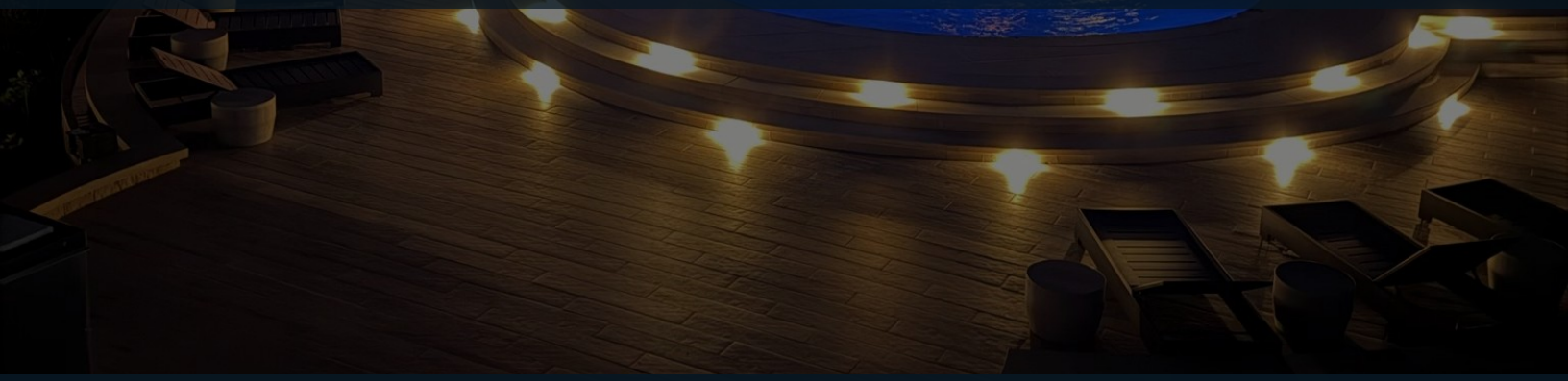
LET'S DESIGN WHAT'S NEXT.

Have a project in mind? Bring us into the conversation early. We work with homeowners and their architects, landscape architects and builders to explore what's possible.



START A PROJECT CONVERSATION

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SCAN TO EXPLORE