



Major
Minimalism



The clients felt as though they had commissioned a uniquely functional work of art. - MJ Neal, AIA, Collaborating Architect on John Newbolds' sink

This award-winning integral sink was developed for a new, residential museum-style home in South Austin, TX that demanded modern, clean lines and utmost functionality. With constraints on dimension and color, John Newbold of Newbold Stone and architect MJ Neal developed a design that concealed the plumbing behind the wall (traditionally located beneath the sink) to ensure the desired minimalist aesthetic.



Above: A very minimalist look with block lines, intersecting shapes, and concealed plumbing.

Middle Left: A simple, innovative towel chase was incorporated to complement the clean lines of the bath while providing a functional, architectural element.

There was a slight departure from the original design which called for a slanted piece of aluminum for the cover of the drain. As the only piece of aluminum in the room, it would have clashed with the rest of the materials. Replacing it with a matching piece of concrete provided visual harmony.



Bottom Left: The bottom side of the countertop includes integral mounting cleats, allowing it to "hover" above the floor.



Designer Notes

*John Newbold
Newbold Stone*

Specifications Concrete Vanity + Integrated Sink

Total Retail Price: This was part of a larger project that included another countertop, sink and shower niche with shelves.

Estimated Cost - \$18,000

Volume: 2.5 cubic feet of concrete

Weight: 325 lbs

Dimensions: 11' x 14" x 9"

Concrete Mix: Single Cast GFRC composed of 50% or more post-consumer and industrial recycled material.

Faucets: Boffi

Tiles: DAL-Tile/Modern Dimensions

Bathtub: "Spoon" by Agape Design

Flooring: Ipe Decking

Architect: MJ Neal Architects

Why concrete?

Casting a piece like this is quite simply the only way that one could have created the shape. This is the true beauty of concrete. To do this with Silestone or ceramic would have been virtually impossible.

Client Desire

MJ Neal Architecture and the residential client wanted modern, clean lines in the bathrooms of this new, museum-style South Austin, TX home.

Client Reaction

The client continues to be thrilled with the result. He says that everyone that sees it is amazed that it is concrete.

Timing + Expertise

Fabrication took about two weeks and installation about two days. Planning took at least a month. The biggest challenge was the plumbing. To conceal the drain within the wall, a good deal of space was required in the wall and that real estate was at a premium.

This project was particularly gratifying because I could draw on my engineering degree and prior experience to design a fluid path that would allow for optimal drainage without revealing the mechanics of the system. Building something that makes a functional bath sleek, sexy and clean is in fact quite complex.

The most important thing I learned on this project is that people always look at the bottom side of any 'hovering' countertop. Hence, the bottom better look as good as the top!





Best Integral Sink

newboldstonedesign.com

Newbold Stone specializes in crafting unique, designer-grade, custom concrete creations with a collaborative approach to concrete discovery, design and delivery.

Powered by the creative energies of an experienced designer and engineer, we specialize in the art of creating beautiful and practical solutions of concrete, stone, metal, wood and a variety of mixed materials.

John Newbold

Newbold Stone

2310 S 2nd Street

Austin, Texas 78704

512.646.7405

john@newboldstone.com

CHENG Concrete Exchange

Member Since 2006

CHENG Training:

Advanced Countertop Design Training

Essentials Workshop

2009

CHENG

**BEST OF
CONCRETE
DESIGN**