

Radiant, Inc.

A case study in collaborative design & fulfillment



Client Objective:

The customer was searching for an affordable, sustainable, and easily maintainable vanity top for the high traffic retail store restrooms. Parksite was contacted to help identify and source a solution that would meet the client's needs and budget.

Project Team:

Owner: Radiant, Inc.

Architect: Kreher Architects, Tampa, FL

General Contractor: Octane One, Tampa, FL

Representative: Parksite, Tampa, FL

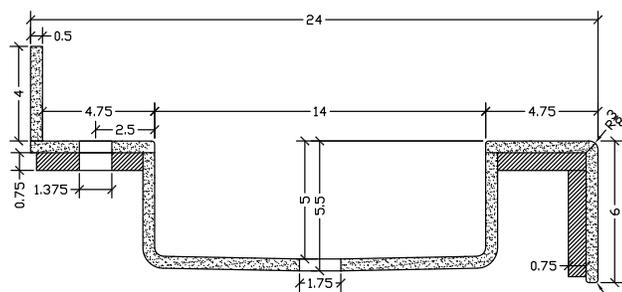
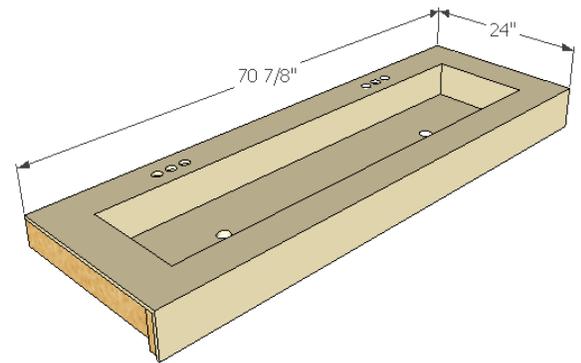
Design Concept | The first step in the process was to gain an understanding of the client's needs and circumstances. Performance characteristics, design aesthetics, code compliance, and budget constraints were then weighed against a wide range of possibilities to expand the opportunity set.

For Radiant, three factors were critically important to material selection:

1. The material would need to withstand high usage and be resistant to stains from food and automotive fluids;
2. The material needed to be suitable for affordable customization in order to maximize the available space in each unit; and
3. The material and the design would need to result in a fresh, refined and inviting space, atypical for other retailers in the channel.

DuPont™ Corian® and Portfolio 71 were selected for their ability to meet all three requirements.

Rendering, Budgetary Price & Review | With the conceptual design and material selection in place, the process unfolded very quickly. We began with a manufacturer prequalification process by interviewing our network of Certified Corian® Fabricators to identify those who had experience with similar applications. Once the opportunity set was narrowed to a short list of proven fabricators, specific features for the Radiant lavatories were incorporated into the design. Additional steps were taken to ensure a one-piece construction that would be simple and inexpensive to install for the GC; eliminating the need for a specialized installation company. Through ongoing discussions supported by renderings, we were able to collaborate and achieve the desired outcome within the project's budget constraint.



Specifications & Confirmed Quote | Once the final design was in place, we needed to develop the specification tools. The chosen fabricator created CAD drawings for architectural review and incorporation in the construction documents. Portfolio 71 also provided confirmed pricing to eliminate any confusion or misunderstanding that can occur during the contractor bidding phase.

Bidding & Fulfillment | With the design and quoting already completed, the only steps remaining were to communicate the confirmed quote and purchasing process to the general contractor and coordinate project scheduling. The end result was well received for meeting the client's needs, the designer's objectives and the GC's budget and time requirements. The overall renovation including the *Portfolio 71* custom vanity is being considered by Radiant as a new standard for all stores. The design is also being reviewed for adoption by their nationwide brand partner.



Custom vanity made with DuPont™ Corian® Bone