



PARASOLEIL CASE STUDY

BayCare Mease Countryside Hospital

SAFETY HARBOR, FL

Completed May 2020



PRODUCT DETAILS

APPLICATION

cladding

MATERIAL

aluminum

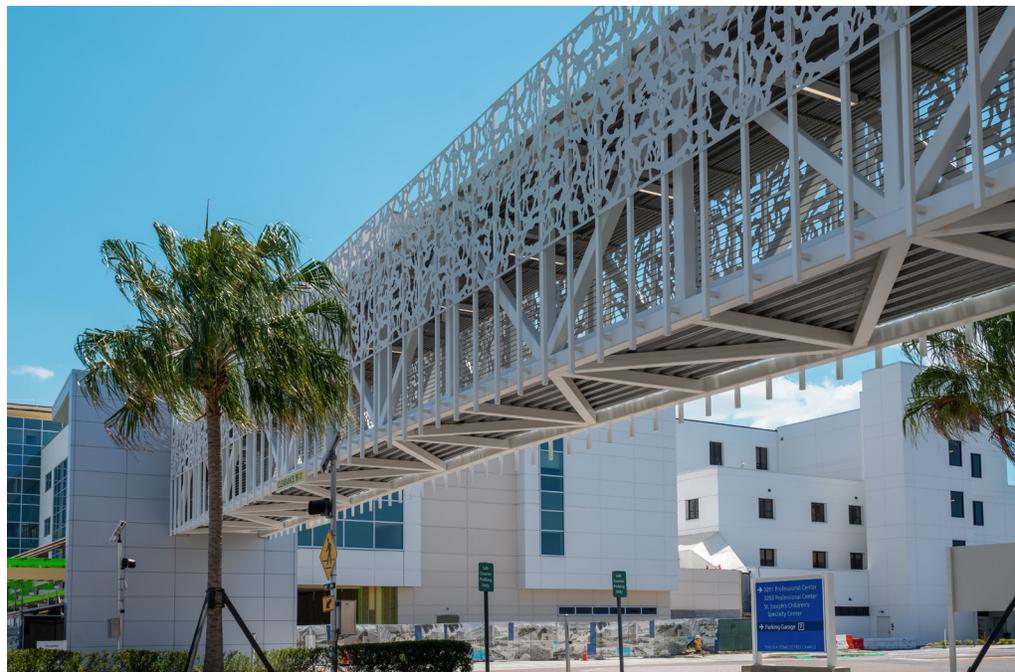
PATTERN

customized Winter Branches©

FINISH

Buff Stone™

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PROJECT DETAILS

SITUATION

With the addition of a parking garage across the street from the hospital's main building, the project team looked to tie the architectural language across the pedestrian bridge from the building to the structure. It was essential to provide protection from the sun while also allowing airflow and cross breezes to pass through the bridge and garage stairwells.

SOLUTION

Freeman-White worked with Parasoleil to customize Winter Branches© to open the pattern up while still maintaining the design aesthetic of the organic branches shade effect. The bridge panels were mounted to the pre-fabricated bridge on the ground before it was craned into place all at once, making for an efficient and effective installation process.

Parasoleil

From the Client

OWNER

BayCare

The pedestrian bridge acts as a gateway across Mease drive and functions as both a walkway and a branding feature for the hospital. It was much easier than originally anticipated to incorporate such a landmark feature through Parasoleil's predeveloped standard, yet still customizable, pattern library and helpful project support.

SPECIFIER

Freeman-White

The ability to take a pre-engineered pattern and customize to the specific needs of the project allowed for an expedited process for a custom solution that normally takes much, much longer to accomplish. These decorative panels not only complied with the aesthetic requirements, but also met the local wind load requirements in Florida as well, thanks to Parasoleil's engineering capabilities.

CONTRACTORS

W.S. Nielsen, Morrow Steel

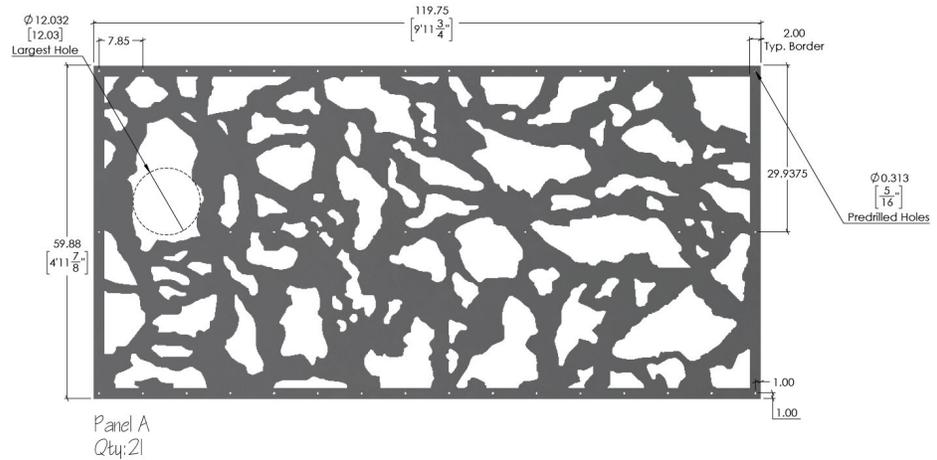
The modularity of these panels for both the pedestrian bridge and the parking garage staircase cladding allowed for a very simple and straightforward installation. Though the finished product appears very high-end and custom, the process of installation was standard and simple.

PANEL

- 1/8" aluminum
- Cladding panels

HARDWARE

- Direct mount PDH fasteners



OPENNESS PERCENTAGE

Freeman-White worked with Parsoleil to take Winter Branches©, which is designed with 16% openess, and re-draw that pattern to achieve a larger openess percentage while still maintaining the design aesthetic of the organic branches shade effect.



Photo via Morrow Steel



INSTALLATION PROCESS

The bridge panels were mounted to the pre-fabricated bridge on the ground before it was craned into place all at once, making for an efficient and effective installation process.

Parasoleil

All Parasoleil finishes are warrantied for 10 years and all projects are backed by the Parasoleil brand. Patterns and hardware are protected under copyright and patent law, respectively.