





ANIMAL CARE & PROTECTIVE SERVICES, FL

Petersen panels help create high profile image for leed gold animal care center

The new Animal Care and Protective Services building in Jacksonville, FL is the city's first LEED-certified project. The 41,000 sq. ft. facility is situated on a reclaimed brownfield site and has received LEED Gold Certification.

The design-build project was a collaboration of Ebert Norman Brady Architects and Auld & White Constructors. Both firms are located in Jacksonville. The new facility, which replaced an aging and overcrowded shelter, offers increased capacity and quality of care, adoption areas, medical treatment areas and public education space.

"We wanted the building to be modern and eye-catching since it's very visible from the intersection of I-95 and I-10," said Tom Norman, project manager and designer with Ebert Norman Brady.

Approximately 12,500 sq. ft. of 24 gauge PAC-CLAD 7.2" Rib and Perforated 7.2" Rib panels helped to accomplish the design objectives. The panels were finished in Cardinal Red, Weathered Zinc and Interstate Blue.

"There were stringent budget parameters that required very careful selection of all materials," according to Norman. "The majority of the building where the animals are housed utilized single block concrete to stand up to the daily maintenance of washing down the floor and walls. But in the administrative and public areas, we rejected stucco which is commonly used in this part of the country. We selected metal

panels to give us the contemporary, state-of-the-art look we wanted for the high profile site. We're hopeful that having a great looking building will provide a reminder for people to visit the shelter and consider adopting an animal."

The 7.2 panels offer heavy horizontal shadow lines that were appealing for the low-slung building. "We also punched the panels through to the interior reception area," Norman said. "The colors and materials give a nice definition to the various function areas."

The PAC-CLAD 7.2 panels also provide a rainscreen barrier. "The use of the metal panels provides both practicality and image," reports Norman. "When the project manager for the City of Jacksonville first toured the completed job, he said 'man, this looks fantastic'."

Installation of the Petersen panels was done by Thorne Metal Systems, Orange Park, FL.

Petersen, a Carlisle company, manufactures PAC-CLAD architectural metal cladding systems in multiple gauges of steel and aluminum. PAC-CLAD products include hidden- and exposed-fastener wall panels, standing seam roof panels, flush- and reveal-joint wall panels, vented or solid soffit panels, perforated metal, coil and flat sheet, composite panels, column covers, plus fascia and coping. All are available in a Kynar-based 70% PVDF Fluropon coating in 46 standard colors and 16 wood grain finishes that include a 30-year finish warranty. Most colors meet LEED requirements and are rated by the Cool Roof Rating Council. Custom colors and weathertightness warranties are offered. BIM and CAD documents are available for most products. Founded in 1965, Petersen's facilities are located in Illinois, Georgia, Texas, Maryland, Arizona and Washington. For information on the complete line of Petersen's PAC-CLAD metal products call 800-PAC-CLAD, visit pac-clad.com or write to info@pac-clad.com.

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