



PROJECT PROFILE

Gulf Copper Plate Shop

Galveston, Texas

Client:
Port of Galveston
Galveston, Texas

Approximate Construction Cost:
\$716,500.00

Year Completed:
December 2009

Services Provided:
Design, CA, & QAI Services

Contractor:
Simon Roofing & Sheet Metal Corp.
Younstown, Ohio



The Port of Galveston owns property on Pelican Island along the waterway which Gulf Copper is a tenant on the property. During Hurricane Ike several of the buildings located on the property sustained damage from the high winds experienced during the Storm. One of the buildings is called the Plate Shop which is a covered open air structure that houses various work activities related to steel/metal restoration work. The existing structure is a large wood timber framed structure that had corrugated cementitious panel roof covering and wall cladding. Many of the wall and roof panels were displaced and wood framing damaged during the storm. The Port of Galveston retained the services of PCI to prepare specifications and drawings for repairing the damaged structure together with replacement of the roof and wall panels.

The scope of work developed by PCI consisted of removal of all of the panels; identification and replacement of damaged wood framing members; installation of new hurricane clips and straps on the new framing members; installation of new corrugated metal wall and roof panels; and installation of corrugated fiberglass panels in select locations to provide daylighting.

