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## LOADING DOCK RENOVATIONS FOR INDUSTRIAL BUILDINGS



By Jim Sarro, AIA, LEED AP, BD+C, Principal, MG Architects

Currently, I'm working on a loading dock renovation to a pre-engineered metal building, which consists of a

metal panel over an engineered steel structure. The overall project will also include a planned addition on a structure that is a combination of traditional and pre-engineered building construction.

For the loading dock bay installation in the pre-engineered section, I removed the

insulated metal panels and reinforced the existing pre-engineered structure from the inside by adding steel columns and additional girts to support the new wall panels and loading dock doors, as well as the remaining panel.

We were also able to remove a portion of the existing foundation, excavate, and create a new concrete foundation for our loading dock well and dock levelers.

To learn more about this project type and how we can help you add loading docks or upgrades to your facility, contact me at JimS@MG-Architects.com or 610.376.4927.

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