

“Pouring the Future, Preserving the Past.” ®

QUINN CONSTRUCTION, INC.®

Philadelphia Regional Port Authority - Pier 78
Philadelphia, PA

OWNER: Philadelphia Regional Port Authority

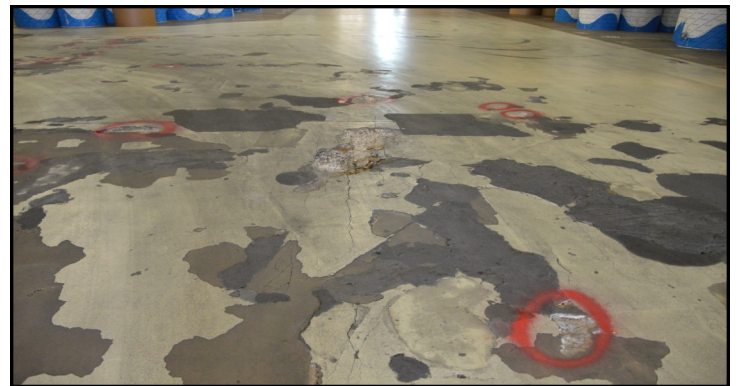
PROJECT DESCRIPTION

Quinn Construction removed and replaced existing expansion joints, control joint systems, and replaced the 13” thick concrete slab with high strength concrete repair materials. The final process was to shot blast and install a high performance coatings to the heavy traffic areas providing superior wear resistance with virtually zero maintenance.

- ◆ Remove and replace 709 LF of the existing control joint system
- ◆ Remove and replace 443 LF of the existing expansion joint system
- ◆ Prepare and Install 306 SF of Epoxy Grout Filler on the existing deck slab
- ◆ Remove and replace 1,783 SF of existing horizontal deck slab
- ◆ Prep & Install 20,230 SF of a 100% Solids, Skid resistant resinous flooring system

CHALLENGES

Heavy traffic and chemical damage contributed to the deterioration of this warehouse floor. The requirement was to strengthen and protect the areas to withstand the harsh treatment this facility sees on a regular basis.



Completed

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