

Bridge Restoration

Lehigh Cement Company LLC / White Cement Division



*Aged and Weathered Bridge Rails,
Badly in Need of Repair*





Repaired Bridge Rails

Remove spalled concrete down to solid concrete, then build up sections using a mixture of white portland cement and a D.O.T.-approved fine aggregate with a bonding agent included in the mix water. The use of hydrated lime will add plasticity to the final mixture.



The mixture's color will be controlled by the sand that it used. However, the use of pigments offer other color opportunities.



*Coat the concrete with a bonding agent before plastering,
and moist-cure the finished sections.*



LEHIGH[™] WHITE CEMENT

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THE LEHIGH SERVICE ADVANTAGE

Lehigh White Cement's experienced technical service engineers and sales representatives are located throughout the United States and are prepared to offer their expertise to assure the success of your projects.

From design to project completion, Lehigh White Cement offers the technical support, service, and the finest products available to ensure best results.

With 4 sales offices supported by numerous distribution centers, Lehigh White Cement provides prompt delivery of its white cement products throughout the United States and Canada.



AIA/CES and USGBC Registered Provider