



Complete Design for Cement Import Facility

CLIENT - Lafarge

LOCATION - Brooklyn, NY

COMPLETED - 2006

DESCRIPTION

Matrix PDM worked with the client for conceptual, preliminary and final design on a cement import facility.

Located on a 6.8 acre site, this facility handles cement and other bulk materials for distribution by truck to local clients in the Brooklyn and Long Island area.

PRINCIPAL FEATURES

- Four bolted steel silos on pile foundations
- 6,000 tons of storage capacity
- 600 tph pneumatic barge receiving system
- Automated dual 450 tph truck loading stations
- Scales
- Pneumatic ticket delivery system
- Dust Collection
- Spout design for rapid loading of cement trucks and separate hatch cover stations to keep truck time on scales to a minimum
- Existing facility on site was able to remain in operation throughout the entire construction period

FOR MORE INFORMATION:

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