



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, CHICAGO DISTRICT
231 SOUTH LASALLE STREET, SUITE 1500
CHICAGO IL 60604

February 22, 2023

Planning Branch
Planning, Programs and Project Management

Dear Recipient:

The U.S. Army Corps of Engineers, Chicago District (Corps) is releasing for public comment a draft Environmental Assessment (EA) under the National Environmental Policy Act for a proposed breakwater repair and maintenance project at Algoma Harbor, located on the western shore of Lake Michigan in the City of Algoma, Kewaunee County, Wisconsin (See Enclosure 1).

The harbor structures consist of a 1,102-foot long North Pier and a 1,530-foot long South Breakwater. The purpose of the proposed project is to stabilize these structures to maintain the operational integrity of the existing structures, which provide safe navigation.

The draft EA documents the consideration of alternatives for addressing the deterioration of the existing structure, including a No Action alternative. The tentatively selected plan includes the demolition and replacement of the existing concrete cap along the structures, filling of void spaces, encapsulation using vertical steel sheet piling on both sides of the structures, and the replacement of armor stone along the toe of the structures. This plan would provide for more stable and long-lasting harbor structures enabling the continued safe passage for vessels entering and exiting the harbor.

The draft EA is available at <https://www.lrc.usace.army.mil/Missions/Civil-Works-Projects/Public-Review-Documents/>. The Corps is seeking public input and would appreciate any comments or concerns regarding potential environmental or social impacts associated with the proposed plan. We kindly request that you provide your comments by March 24, 2023.

A public meeting regarding this project is scheduled for March 2, 2023 at 6:30 PM at the Algoma City Hall located at 416 Fremont Street. Comments and questions can be directed to Mr. John Belcik at John.T.Belcik@usace.army.mil or (312) 846-5595.

Sincerely,

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David F. Bucaro, P.E., PMP, WRCP
Chief, Planning Branch
Chicago District

Enclosures:

- 1 – Project Map
- 2 – Existing Breakwater Dimensions
- 3 – Proposed Breakwater Cross Section



Figure 1: Project Map

Note: green lines indicate the extent of the South Breakwater and orange lines indicate the extent of the North Pier.

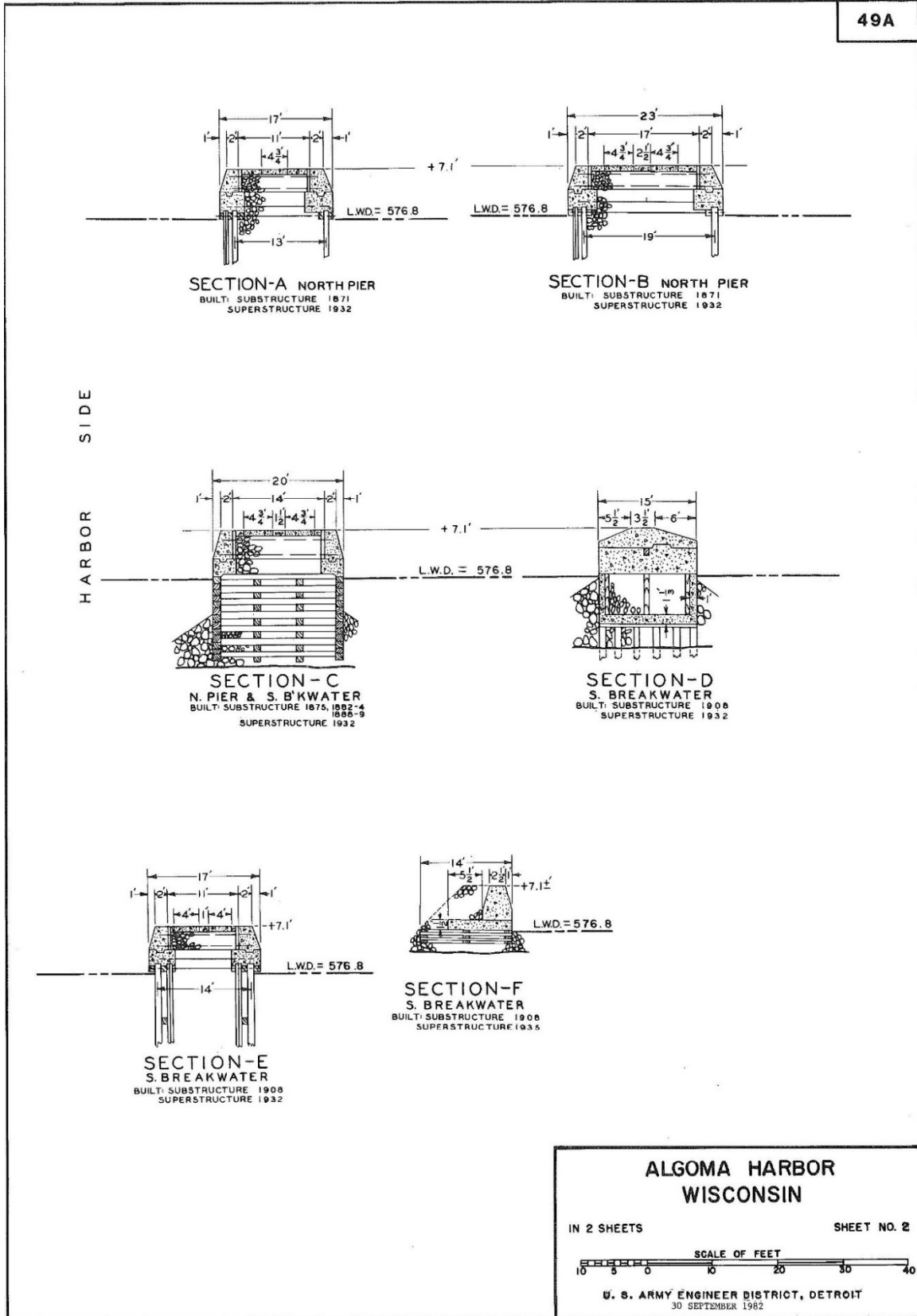


Figure 2: Existing Breakwater Dimensions

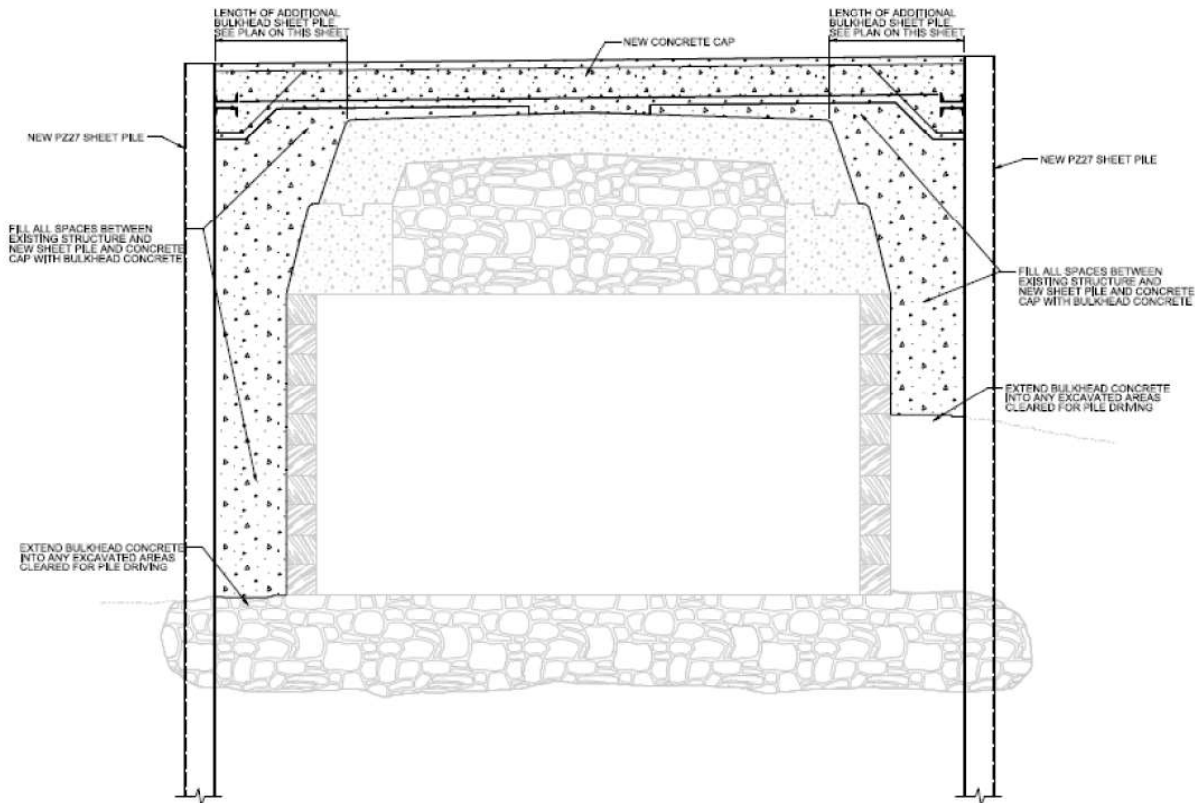


Figure 3: Proposed Breakwater Repair Cross Section