

SMITH SHOP  
(Battery Shop)  
(Building 85)  
Pacific Coast Torpedo Station, Keyport Industrial District  
West side of Groner Street, South of Second Street  
Keyport  
Kitsap  
Washington

HABS WA-263  
WA-263

HABS  
WA-263

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

FIELD RECORDS

HISTORIC AMERICAN BUILDINGS SURVEY  
PACIFIC WEST REGIONAL OFFICE  
National Park Service  
U.S. Department of the Interior  
1111 Jackson Street, Suite 700  
Oakland, CA 94607

## HISTORIC AMERICAN BUILDINGS SURVEY

SMITH SHOP  
(Battery Shop)  
(Building 85)

HABS WA-263

- Location: The Smith Shop, Building 85, is on the west side of Groner Street, south of Second Street, and west of Building 98 at the Naval Undersea Warfare Center Division, Keyport, Kitsap County, Washington.
- USGS Suquamish, Washington, Quadrangle  
Universal Transverse Mercator Coordinates: 10.528956.5282796.
- Present Owner: United States Department of the Navy
- Present Use: Storage.
- Significance: The Smith Shop, Building 85, is associated with the accelerated development of the Naval Torpedo Station, Keyport, during mobilization for World War II. From 1941 to 1944, 29 major buildings were constructed or renovated at Keyport. Except for a small, minor addition, the integrity of the original design, plan, and details in the windows and cladding has been retained.

### PART I. HISTORICAL INFORMATION

#### A. Physical History:

1. Date of erection: Building 85 was constructed in 1942.
2. Architect: No architect is known, although the building was designed at the Puget Sound Naval Shipyard, Bremerton, Washington.
3. Original and subsequent owners: The United States Department of the Navy.
4. Builder, contractor, suppliers: This information is not known.
5. Original plans and construction: Building plans are on file at the Naval Undersea Warfare Center Division, Keyport, Washington. Plans were developed by the Puget Sound Naval Shipyard, Bremerton, Washington, including drawing numbers 20946 to 20950, dated 1942. Other drawings used in this study include Nos. 42-34-85-1, 42-34-85-2 and 42-34-85-7.

6. Alterations and additions: In 1944, the Smith Shop was remodeled and a 66'-0" south addition was constructed for a battery shop. In 1991, a canopy was added to the east side of the building and floor drains were installed in the battery shop.

B. Historical Context:

1. For additional written historical context and descriptive information, please see the main entry for the Pacific Coast Torpedo Station, Keyport Industrial District, HABS WA-255.
2. Building History: Originally Building 85 was called the Smith Shop and included a space for a smithy and a welding shop. In 1944, the building was expanded to include the battery shop and is now used for storage.

PART II. ARCHITECTURAL INFORMATION

A. General Statement and condition of fabric:

Building 85 is a one-story, industrial vernacular building with a medium-pitched gable roof, corrugated concrete siding, and large, multi-light, fixed-sash and pivot windows. A horizontal, sliding front (south façade) door provides access. The addition on the east façade has a flat roof and is clad with vertical boards.

B. Description:

1. Overall Dimensions: Building 85 is 156'-0" x 38'-0".
2. Foundations: Concrete.
3. Walls and structural systems: Corrugated asbestos and steel.
4. Openings: The building has large, multi-light, fixed-sash and pivot windows. Primary access is through a horizontal sliding door on the south front of the building.
5. Roof: The building has a gable roof with a protected metal continuous ventilator along the ridge.

B. Site:

Building 85 is oriented north to south and is surrounded by other industrial buildings and concrete and asphalt pavement.

### PART III. SOURCES OF INFORMATION

A. Architectural drawings: Plans of Building 85 are on file at the Naval Undersea Warfare Center Division, Keyport, Washington.

B. Bibliography:

Harvey, David W. Torpedo Storehouse, Field No. 18-85, Historic Property Inventory Form. Washington Department of Archaeology and Historic Preservation, Olympia. Completed in 1991.

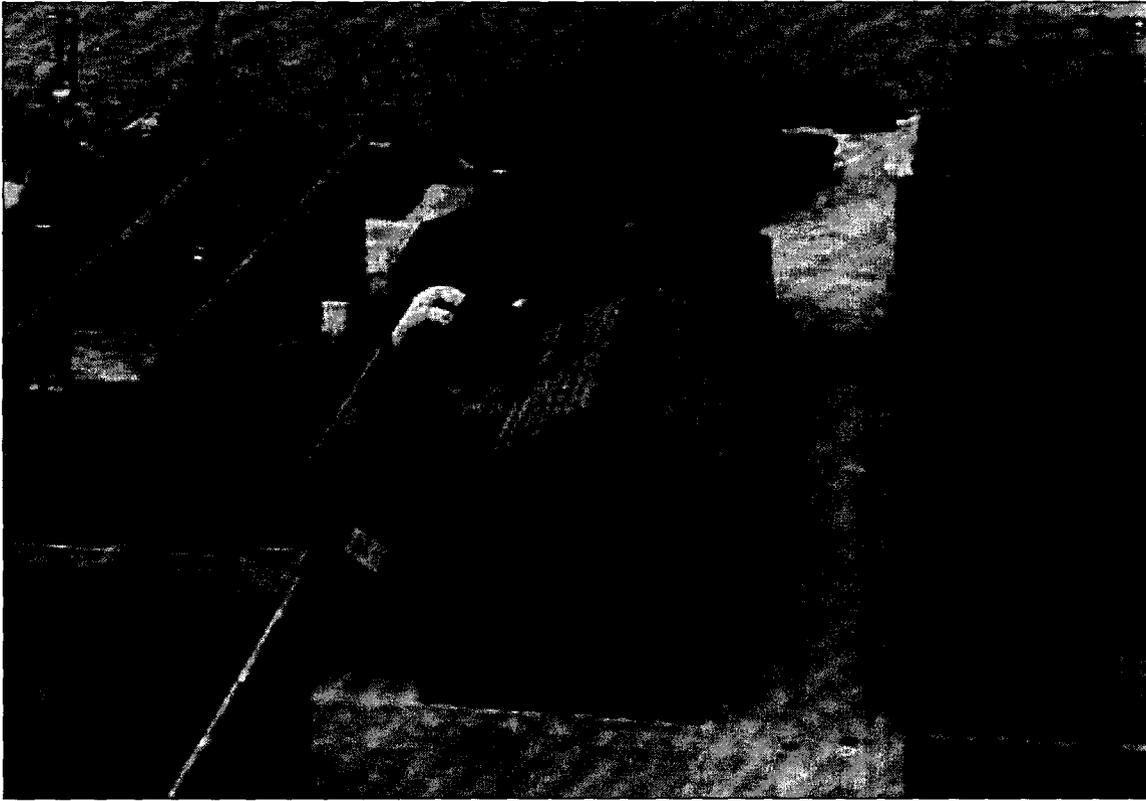
Kipp Associates. Naval Undersea Warfare Engineering Station, Keyport, Washington, Historic-Architectural Survey of Buildings and Structures. Tacoma, Wa: Kipp Associates, 1991.

Poole, Lisa. Torpedo Town, U.S.A. Keyport, Wa: Diamond Anniversary Publishing, 1989.

C. Supplemental Material: Historical photographs on file at the Naval Undersea Warfare Center Division, Keyport, Washington

### PART IV PROJECT INFORMATION

This documentation was prepared as part of the mitigation for the redevelopment of the Pacific Coast Torpedo Station, Keyport Industrial District, which is located at the Naval Undersea Warfare Center Division, Keyport. The project was funded by the United States Department of the Navy. Historian Sharon A. Boswell prepared the historic context and Lorelea Hudson, historic preservation specialist, and Eileen Heideman, architectural historian, compiled the individual building narratives. All are on the staff of Northwest Archaeological Associates, Inc., Seattle. Building descriptions relied primarily on previous work by historian David W. Harvey. Maps, plans, and historical and large-format photographs were provided by the Naval Undersea Warfare Center Division, Keyport.



**Figure 1. Building 85 (at center) on November 13, 1947, view to the north. Original image located at Command Staff Code OOTMA, Naval Undersea Warfare Center Division, Keyport, WA.**