

HABS No. HI-139

U.S. Naval Base, Pearl Harbor, Operational Storage Building  
(U.S. Naval Base, Pearl Harbor, Naval Station)  
(Building No. 79)  
Corner of Lexington Boulevard and Liscome Bay Street,  
Southwest portion of Ford Island  
Pearl Harbor  
Honolulu County  
Hawaii

HABS  
HI  
2-PEHA,  
13-

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Buildings Survey  
National Park Service  
Western Region  
Department of Interior  
San Francisco, California 94102

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HISTORIC AMERICAN BUILDING SURVEY

U.S. Naval Base, Pearl Harbor, Operational Storage Building  
(U.S. Naval Base, Pearl Harbor, Naval Station)  
(Building No. 79)

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Location: Corner of Lexington Boulevard and Liscome Bay Street,  
Southwest portion of Ford Island  
Pearl Harbor, City and County of Honolulu, Hawaii

USGS Pearl Harbor Quadrangle, Hawaii  
7.5 minute series (orthophotoquad)  
Universal Transverse Mercator coordinates  
4.607260.2362560 (scale - 1:24,000)

Significance: The U.S. Naval Base at Pearl Harbor was designated as a National Historic Landmark in 1964. As a Category 3 structure, it has been determined that Building No. 79 functioned as part of the Pearl Harbor Naval Base, but is only of minor importance to the historic character of the National Historic Landmark.

Description: Building No. 79 is a single story hangar type steel-framed structure with a wood mezzanine, approximately 330 ft by 220 feet. The wood framed east and west additions (79E and 79W) to the original building are each approximately 300 ft by 180 ft.

History: Building No. 79 was constructed in 1940 as a Final Assembly Shop at a cost of \$714,840. The east and west additions to the building were constructed in 1943 at a total cost of \$745,481. Building No. 79, 79E and 79W are currently used by the U.S. Marine Corps. Building No. 79 and 79W are used for operational storage. 79E is used as a Combat Vehicle Shop. Plans for repair work to Building No. 79 are included in Special Project R31-90, which proposes to replace/repair damaged structures in the building such as purlins, fascia, trusses, columns, sheathing, door framing and stairways. Termite treatment is also included in the project. The work proposed in Special Project R31-90 will restore the structural integrity of Building No. 79.

Sources: Pacific Division Drawing No. 133436/7 dated 9/30/39.

Historian: Steven Tsugawa, Mechanical Engineer  
Navy Public Works Center, Pearl Harbor  
Project Development Branch  
Pearl Harbor, Hawaii 96860-5470  
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