

U.S. Naval Base, Pearl Harbor, Overhaul Facility  
(U.S. Naval Base, Pearl Harbor, Naval Submarine Base)  
(Special Weapons Building No. 990)  
Gilmore Street at Magazine Loch  
Pearl Harbor  
Honolulu County  
Hawaii

HABS  
HI  
2-PEHA,  
20-

**PHOTOGRAPHS**

**WRITTEN HISTORICAL AND DESCRIPTIVE DATA**

**Historic American Buildings Survey  
National Park Service  
Western Region  
Department of the Interior  
San Francisco, California 94107**

HISTORIC AMERICAN BUILDING SURVEY

U.S. Naval Base, Pearl Harbor, Overhaul Facility  
(U.S. Naval Base, Pearl Harbor, Naval Submarine Base)  
(Special Weapons Building No. 990)

HABS No. HI-147

- Location: Submarine Base, along Gilmore Street at Magazine Loch  
Pearl Harbor, City and County of Honolulu, Hawaii
- USGS Pearl Harbor Quadrangle, Hawaii  
7.5 minutes series (orthophotoquad)  
Universal Transverse Mercator coordinates  
4.609480.2362740
- Significance: The U.S. Naval Base, Pearl Harbor was designated as a  
National Historic Landmark in 1964; due to the crucial  
role it played in the Nation's defense during the  
twentieth century and the calamitous events which  
occurred on December 7, 1941. As a Category 3  
structure, it is determined that Building No. 990  
functioned as a part of the Pearl Harbor Naval Base, but  
is only of minor importance to the historic character of  
the National Landmark.
- Description: Building No. 990 is a temporary single story, 20 foot  
high, 40 foot wide, 100 foot long Quonset hut. The  
building is constructed of steel arch ribs and  
corrugated metal sheathing on a reinforced concrete  
slab.
- History: Building 990, an Overhaul Shop, was built in 1944 at the  
end of Magazine Loch at a cost of \$21,150. Building 990  
is a part of a Special Weapons Building Compound,  
constructed to support the Pacific submarine fleet. The  
compound consisted of six Quonset huts enclosed by  
perimeter fence; buildings included a Overhaul Shop,  
Crew's Quarters, Office/Shop Building, and Storage  
Buildings. Presently, the building is utilized as a  
Special Services Auto Repair Shop.
- Sources: Pacific Division Drawing No. Z-N6-248 dated 10/16/44  
Pacific Division Drawing No. Z-N6-249 dated 10/16/44  
Pacific Division Drawing No. Z-N6-250 dated 10/16/44  
NAVFAC P-164; Detailed Inventory of Naval Shore  
Facilities  
U.S. Naval Base, Pearl Harbor, National Historic  
Landmark, Historic Preservation Plan
- Historian: Gary Arimoto, Mechanical Engineer  
Navy Public Works Center, Pearl Harbor  
Project Development Branch  
Pearl Harbor, Hawaii 96860-5470

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