

U.S. NAVAL BASE, PEARL HARBOR, PASSENGER SHELTER
(U.S. Naval Base, Pearl Harbor, Naval Shipyard, Facility No. 1176)
Central Avenue near Sixth Street intersection
Pearl Harbor
Honolulu County
Hawaii

HABS HI-480
HI-480

HABS
HI-480

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

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

HISTORIC AMERICAN BUILDINGS SURVEY

U.S. NAVAL BASE, PEARL HARBOR, PASSENGER SHELTERS (U.S. Naval Base, Pearl Harbor, Naval Shipyard) (Facility No. 1176)

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Location:

On Central Avenue near the Sixth Street Intersection
Pearl Harbor Naval Base
City and County of Honolulu, Hawaii

This building falls within the UTM coordinates of the Pearl Harbor Naval Shipyard as defined in the location section of the overview report HABS No. HI-483. This building's UTM coordinates are: 04.607480.2361360.

Significance:

Shelter Facility 1176 is significant for its distinctive type of construction. Yard employees built the structure in a resourceful way, using functional and utilitarian materials while incorporating artistic salvaged components into the designs. Facility 1176 is located within the Pearl Harbor National Historic Landmark.

Description:

Facility 1176 is an open-sided structure supporting a cantilevered arched roof covered with corrugated metal panels. The entire shelter is built using a minimal of building materials; corrugated metal panels, steel I-beams, steel pipe rails, and a wood bench.

The structure is the size of a small room, approximately 10' x 15'. Its building height from grade at the bench side is about 8' and from grade at the open-end side is about 10'. It is located on Central Avenue near the intersection of 6th Street, in an asphalt-paved parking area.

Facility 1176 is supported by four metal pipes, one at each corner of the structure, with the arch overhanging the edge of the posts approximately 3' on the open side. The pipes are imbedded in below-grade concrete footings. The arched-shaped roof structure looks as though it may have been a remnant of a Quonset hut. Four evenly spaced curved I-beams are the roof rafters, which support the corrugated metal siding. There is a single wall at the backside of the structure, which is used as a backrest for the freestanding bench. This wall is faced with metal corrugated panels and supported by the two end posts. A top and bottom girt with a smaller girt piece in its approximate center run between the posts to frame the simple wall structure.

Historical Context:

Facility 1176 was built in 1957, post World War II, and is not considered a historic facility. Although this facility is Post-War and of

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a seemingly insignificant architectural type, it represents the ingenuity of the Yard workers who used discarded and spare building materials to create small but usable structures. The facility remains historically intact in both use and form.

For an overview of the Naval Shipyard see HABS No. HI-483.

Sources:

There were no drawings found for this building.

Commander, Navy Region Hawaii
2000 Pearl Harbor Naval Complex, Cultural Resources
Management Plan, Pearl Harbor, HI.

Commander, Navy Region Hawaii
2002 Integrated Cultural Resources Management Plan, Pearl
Harbor Naval Complex, Pearl Harbor, HI.

HABS/HAER Documents

var. dates For those resources on the Navy database at the time the
CRMP (Contract No. NB62742-93-D-0502) was prepared,
the HABS/HAER numbers assigned have been included in
the electronic database as an additional field, as noted in
Appendices: Pearl Harbor Naval Complex Cultural
Resources Management Plan, 1998, p. A-6.

Pearl Harbor Naval Shipyard
1992 Historic Preservation Documentation Program,
photocopied document dated 15DEC92 including
Appendix B Historic Inventory.

Project Information:

Photo documentation and recordation of this facility by the Navy has been done in anticipation of future alterations or potential demolition of the structure. Photo documentation of historic facilities by the Navy assists in expediting planned undertakings by having the documentation prepared prior to taking actions. Also, photo documentation assists the Navy in gaining more information about its historic facilities to assist in making proactive management decisions. This project is being supervised by Jeffrey Dodge A.I.A., Historic Preservation Specialist at the Pacific Division, Naval Facilities Engineering Command (NAVFAC EFD Pacific). The photographic documentation was undertaken by David Franzen, photographer. Lorraine Minatoishi Palumbo, Architectural Historian, of Mason Architects, Inc. prepared the written documentation. The field work and research was conducted for this report between July 2001 and December 2001.

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Shipyard Map



