

NAVAL AIR STATION BARBERS POINT,  
OFFICER HOUSE WITH GARAGE TYPE  
(Facility Nos. 384, 385, 388, 387 & 390)

HABS No. HI-279-U

Franklin Avenue and Saratoga Avenue

Ewa Vicinity

Honolulu County

Hawaii

HABS

HI

2-EWA.V

14-

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

HISTORIC AMERICAN BUILDINGS SURVEY

Pacific Great Basin System Support Office

National Park Service

San Francisco, California 94107-1372

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Location: The housing units are located on Naval Air Station Barbers Point, at or near the southeast corner of Saratoga Avenue and Franklin Avenue. The garages are separate buildings adjacent to the houses. The driveway leading to the Commanding Officer's quarters (Facility 384) is from Franklin Avenue. The driveways for the other two housing units (Facilities 385 and 388) are from Saratoga Avenue. Naval Air Station Barbers Point is situated in the southwest corner of the island of Oahu, City and County of Honolulu, Hawaii.

Significance: These housing units are significant as the quarters of the senior officers of the Naval Air Station. Two of the three garages are historic buildings that contribute to this historic group of structures. One garage and two other outbuildings, as discussed below, have recently been rebuilt, and one outbuilding is not yet 50 years old. The group of houses and garages, built in 1943-1945, form a unified area significant for its landscaping, open space and consistent house design. The house with garage type embodies distinctive characteristics of officer housing of this period.

Description: The overall setting for these buildings is an open grassy corner shaded by mature tropical trees, including palms, banyans, mango, coral and rainbow shower trees. The tall hedges along the street sides are composed of hibiscus, oleander and other plants. There are no hedges or fences between these three houses, and there is a connecting walkway between Buildings 384 and 385. There are two outbuildings associated with each house. All nine buildings are listed below, with information as listed on the Navy's "P-164 Detailed Inventory of Naval Shore Facilities: Public Works Center (Special Area: Barbers Point)."

<u>Bldg. No.</u>	<u>Description</u>	<u>S.F.</u>	<u>Date</u>
382	Detached Garage	320	1943*
383	Laundry	108	1945*
384	Public Quarters, Flag Officer	2,972	1945
385	Public Quarters, Captain	2,392	1943
387	Detached Garage	320	1945
289	Enlisted Men's Quarters	280	1951
388	Public Quarters, Captain	1,972	1944
389	Laundry	160	1945*
390	Detached Garage	400	1945

\* recently rebuilt

These buildings are discussed below, organized under the headings of the three residences. The rebuilt structures and the 1951 building do not contribute to the historic housing area, but are built of compatible materials and in an appropriate scale.

Quarters No. 384:

This is the Commanding Officer's residence and is the largest of the three houses. It has a gable roof with a triangular wood louver vent at the top of each gable end. There is a smaller intersecting gable roof on the west side of the residence, at the south end. There is a large low-slope shed roof on the east side and west sides of the residence that cover the enclosed porches on those sides. Windows are all glass jalousie windows, which are replacements for the original windows. The original screen sash still exist mounted on the inside of the window openings. Exterior doors appear to be replacements, except for the 10-light pairs of doors connecting the two south bedrooms to the exterior. There are aluminum shades over the porch windows, the exterior doors and a few of the larger windows. The exterior walls of the residence are covered with an eight-inch horizontal beveled siding.

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The residence is approached from the south side, with one of the main entrances occurring through the west porch and informal entry through the kitchen door right next to it. From the west porch one proceeds through a pair of wood-frame glass doors flanked by large glass sidelights, into the dining room. From the dining room one can go into either the living room or the adjacent kitchen. The kitchen has been extended and entirely remodeled.

The door opening between the dining room and living room is a wide, shallow arch. Walls in the living room and dining room are vertical 1 x 8 v-joint tongue and groove boards. There is a small concave crown molding at the juncture of the wall and ceiling. Baseboards are 1 x 4s and floors are carpeted in the porches, in all bedrooms and in the living rooms and dining room. Walls in the bedrooms and the vestibule leading to the bedrooms are covered with 1/4"-thick hardboard panels with V-shaped joints at the panel edges, approximately four feet on center. Ceilings throughout are canec board. All interior bedroom and bathroom doors are single panel doors 1-3/8"-thick. The interior doors appear to have their original two hinges per door and new door knobs and latchsets.

The master bedroom and bath suite are located on the north end of the residence. The laundry room and a small bedroom are reached through the master bathroom. The closets in the master bedroom, typical for the two other bedrooms on the south side, have raised floors with three drawers under the closet and storage area above the closet with three sliding panels. The closet doors are three larger sliding panels, each with narrow slots cut into the door at the top and bottom, to provide some ventilation for the closet when the doors are closed.

On the south side of the living room is a small vestibule that leads to two bedrooms. Each of these bedrooms has a pair of French doors that lead directly to the exterior. To the east of the living room is a porch that matches the width of the living room. It is separated from the living room by a wall of jalousie windows that go almost to the floor. A door with a jalousie window in it provides access to the porch from the living room.

There are two outbuildings for this residence, the garage (Facility 382) and a storage building (Facility 383). Both are recent structures built on the slabs of earlier buildings in those locations. Their scale is not distracting from the main residence, but they are not contributing structures to the historic housing area.

#### Quarters No. 385:

This is the residence of the Executive Officer. It is almost identical in plan to the Commanding Officer's residence (Facility 384). It has a gable roof with a square wood louver vent near the top of each gable end. There is a smaller intersecting gable roof on the east side of the residence, at the south end. On both the east side and west sides of the residence there is a large low-slope shed roof that covers an enclosed porch. There are two other low-slope roof additions; one on either side of the porch on the west side. A small, low, water-heater enclosure is attached to the south side of the house.

Windows are mostly eight-over-eight-light double-hung wood windows, or one-by-one-light sliding wood windows where the windows are smaller and the sills higher. The bedroom in the southwest corner has an eight-over-eight-over-eight-light triple-hung window in the south wall. There are aluminum shades over the porch windows and a small wood awning shade over the French doors on the south side. The exterior walls of the residence are covered with an eight-inch horizontal beveled siding.

One of the main entrances is through the west porch and there is an informal entry through the kitchen door right next to it. From the west porch one proceeds through a pair of three-light wood doors flanked by large three-light sidelights, into an area now used as a TV room. From

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this room one can go into either the living/dining room or the adjacent kitchen. The kitchen has been enlarged and entirely remodeled.

The door opening between the TV room and living room is a wide, shallow arch. Walls in the living room and dining room are a mixture of vertical 1 x 8, 1 x 10 and 1 x 12 V-joint tongue and groove boards. There is a small concave crown molding at the juncture of the wall and ceiling. Baseboards are 1 x 4s. Floors are hardwood in the living room and TV room, with wood strip flooring in the bedrooms, often with area rugs. Walls in the bedrooms and the vestibule leading to the bedrooms are covered with 1/4"-thick hardboard panels with V-shaped joints at the panel edges, approximately four feet on center. Ceilings throughout are canec board. All interior bedroom and bathroom doors are two-panel doors 1-3/8"-thick. The interior doors, mostly two-panel type, appear to have their original two hinges per door and new door knobs and latchsets.

The master bedroom and bath suite are located on the north end of the residence. The closets in the master bedroom have raised floors with drawers under the closet and a storage area above the closet with sliding panels. The closet doors are larger sliding panels, each with a small louvered vents for ventilation, at the top and bottom of the main panels, and in the center of the smaller upper sliding panels. The built-in vanity and medicine cabinet in the bathroom are original.

On the south side of the living room is a small vestibule that leads to two bedrooms and a bathroom. The flooring in the hallway and bathroom is vinyl composition tile. The southeast bedroom has a pair of 12-light doors connecting it to the exterior. Both bedrooms have closet designs similar to the master bedroom, but the southwest room has two sets of smaller closets.

To the east of the living room is a porch that matches the width of the living room. It is separated from the living room by a wall of jalousie windows that go almost to the floor. A door with a jalousie window in it provides access to the porch from the living room. This porch is enclosed by screens only at the exterior face.

There are two outbuildings for this residence, the garage (Facility 387) and a separate storage room, originally built, in 1951, as an extra bedroom (Facility 289). These gable-roof structures are located at right angles to each other and both are located to the east side of the residence. The garage is for one car, with room for storage on each side of the automobile. It is sheathed with 6-1/2" wide rough-sawn horizontal siding. It has a gable roof covered with asphalt shingle roofing. The interior walls and ceiling are sheathed with plywood.

#### Quarters No. 388:

This residence has the same scale and general building materials as the other two residences in this district, but it is different from the other two in many ways. The main portion of the house has a hipped roof with gablets at the two short east and west elevations of the residence. There are two large low-slope roofs attached to the main form, one roughly centered on the south side of the residence and one on the north side extending beyond the east facade of the hipped roof portion. The exterior cladding is wood horizontal shiplap siding, with a seven-inch exposure. Windows are all one-over-one-light double-hung windows.

The north entrance of the house is through the flat-roofed enclosed porch. This porch has a vinyl composition tile floor finish and jalousie windows. From the entry porch there is a step up to the living room. The living room opens to the dining room with no suggestion of division between the two spaces. On the east wall of the entry porch is a door leading to a bedroom. From the living room there is another door leading to another bedroom in the southeast corner of the house. From the west wall of the dining room are two doors. The door closest to the living room leads to the master bedroom and master bathroom. The second door, close to the southwest corner of the dining room, leads to the kitchen. The kitchen has been modernized. From the

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dining room, through a pair of wood-frame glass doors with glass sidelights on each side, one enters the screened porch on the south side.

Floors are carpeted in the dining, living and bedrooms. There is vinyl composition tile on the floors in the bathrooms and in the kitchen. Typical throughout all the rooms in the residence, these rooms have wood baseboards, a wall finish that is probably hardboard and canec ceilings. There are small quarter-round moldings at the juncture of the walls and ceilings. Interior doors are all wood five-panel type. Only the master bedroom closet is configured similarly to the other two residences: drawers below the raised floor of the closet and bi-passing sliding panels above the closet, each with one vent grill in the middle of these upper panels. The closet doors are solid bi-passing sliding doors, with no vents.

There is a separate garage, Facility 390, located to the east and slightly south of the residence. It is a simple rectangle in plan, with a gable roof covered with rolled asphalt roofing. The walls are sheathed with board and battens siding. At the sides, the board and batten siding extends to about five feet above the concrete floor. Above that siding are plywood panels that close off the previous vent openings that existed at the top of the walls. The garage door opening is partially filled in with a plywood-faced partition. The building is currently used as a storage building. Behind the garage, the laundry building (Facility 389), has been rebuilt recently.

History: The December 18, 1941 "Roads, Walks & Bldgs. Layout /Area A" (Bureau of Yards & Docks drawing 176314) for the Air Station showed the site for the Commanding Officer's house to be on the periphery of a larger officers' housing area located to the west of the current Tulagi Street and north of Saratoga Avenue. Instead, the officers' housing that was provided was built south of Saratoga and further east. A January 1945 "Existing Condition Contour Map" (14th Naval District drawing OA-N1-1215) shows house at the positions now occupied by Buildings 384 and 385. Building 388 was possibly moved in later, or its construction date of 1944 is incorrect. Building 384 is supposed to have a construction date of 1945, but it is shown on the January 1945 map.

The three housing units covered by this form were built in 1943-1945. They have been modified several times, including additions to enlarge the kitchen of quarters 384 and 385. An addition was also added to the northwest corner of quarters 384 and 388. Changes to all quarters have included replacement of windows with jalousie windows and renovating the kitchens.

They have continuously served as the residences for the commanding officer, the executive officer and other high-level officers throughout the history of the Naval Air Station.

Note: For additional written historical information please see main entry for Naval Air Station Barbers Point, HABS No. HI-279.

Sources:

No original drawings, copies of original drawings, or microfilm of original drawings were found for these buildings. There are scaled architectural drawings of renovations made to the housing units located in the Staff Civil Engineer's Office Naval Air Station Barbers Point. The oldest of these drawings is from 1959. Aerial photographs of the Naval Air Station confirm the presence of these houses by 1944.

Historian: Glenn Mason, Historical Architect, Spencer Mason Architects, 1995.

Figure 1. Overall Station Map

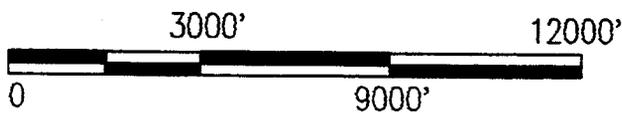
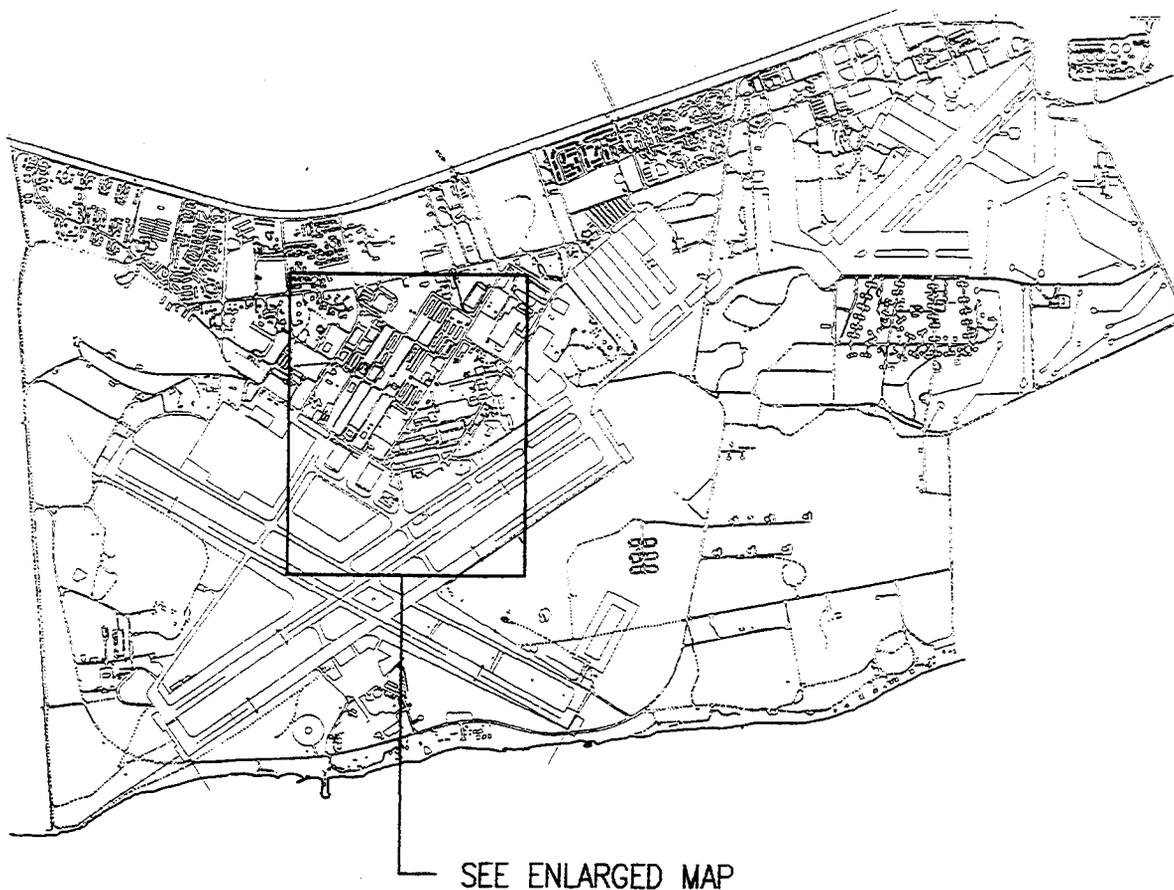


Figure 2. Enlarged Map, showing location

