

Structures - Wharf

The partially reconstructed Dock Tower from the BOP era anchors the northern end of the Wharf. Just south of the tower, a concrete storage vault at the base of the stairs accessing the second level of Building 64 protects NPS necessities from wind and rain. The floating pier allows easy access for ferry travelers to and from the Wharf. The finger pier is a secondary dock. Firebox #3 is located north of the amphitheater and has remnant symbols (graffiti) from the Indian Occupation on its southern wall.

Table 10: Structures - Wharf - Figure 3-94

| <i>Feature (Type)</i> | <i>Bldg #</i> | <i>Figure #</i> | <i>Description</i> | <i>Condition</i> |
|--|---------------|-----------------|--|--|
| Wharf | 33 | 3-83 | Constructed area east of Bombproof Barracks. Paved with concrete and bordered by metal railing SR2 | Fair |
| Storage Vault with SR1 | | 3-84 | Concrete storage area at base of the stairs accessing the wharf from the second level of Barracks at the northeast side. Replica decorative concrete safety rail (SR1) lines the top outer edge of the vault | Vault: Fair SR1 Good Non-Historic |
| Dock Tower (Partial Reconstruction) | | 3-85 | Metal tower with spiral staircase located east of the storage vault. Main legs, cross bracing, and part of shack are original | Good |
| Finger Pier (Reconstruction) | | 3-86 | Wooden pier defining docking space north of the Wharf Restroom | Good |
| Floating Pier | | 3-87 | Main pier for Ferry docks. Metal supports and pedestrian ramp access with metal safety rails | Good |
| Firebox #3 and Equipment Storage | | 3-88 | Concrete shed south of Maintenance Garage/Gift Shop with remnant symbols from the Indian Occupation on its south wall | Good |



Figure 3 - 83. Wharf and Restroom, viewed from deck of Building 64 balcony. Note top of stone seawall in pavement, middle of photo. (MBD IMG_2945.JPG)

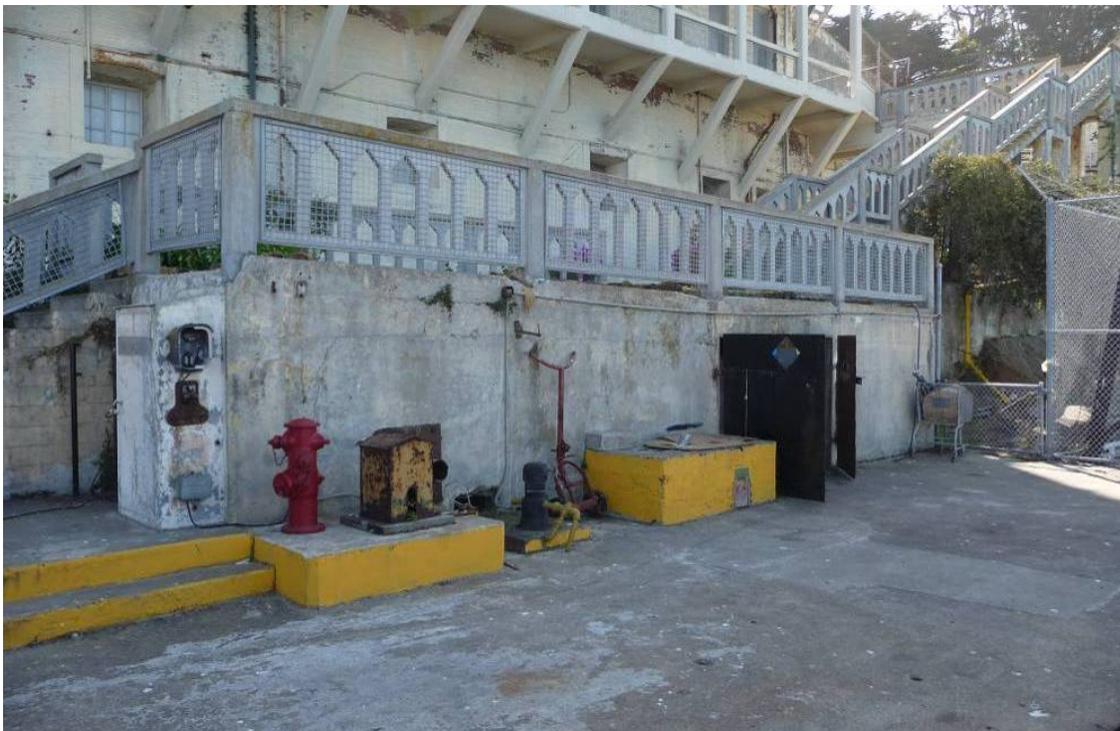


Figure 3 - 84. Storage Vault on Wharf with plaza above with decorative concrete railings (SR1) (MBD P1000903.JPG)



Figure 3 - 85. Dock Tower on Wharf; start of Main Road next to Building 64 (MBD DSC02454.JPG)



Figure 3 - 86. Finger Pier extends northward from Wharf near Restroom (MBD DSC02653.JPG)

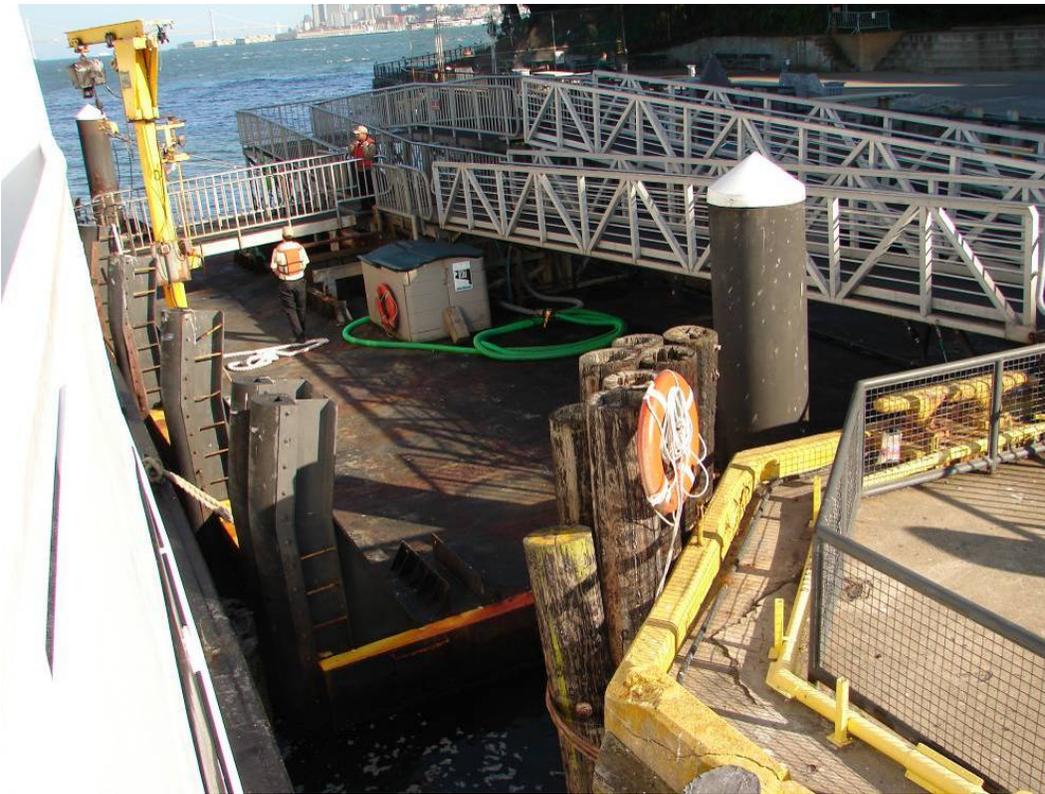


Figure 3 - 87. Modern Floating Pier serves ferries (MBD DSC02655.JPG)



Figure 3 - 88. Firebox #3 and Equipment Storage, south of Building 64 with remnant symbols from the Indian Occupation (MBD P1000866.JPG)

Small-Scale Features - Wharf

The small-scale features at the Wharf include the replica warning sign from the federal penitentiary period on the façade of the Barracks and the “Indians Welcome” message immediately behind. The Wharf’s concrete paving includes pavement markings in fading, yellow paint. At the north end of the Wharf, stairs with replica decorative concrete railings allow secured access from the storage vault to the Barrack’s second level balcony. The amphitheater is on the south side of the Barracks, at the base of the steep vegetated hillside to the Parade Ground. The stone seawall begins just south of the floating pier and extends south around the Island’s south shoreline.

Table 11: Small-Scale Features - Wharf - Figure 3-94

| <i>Feature (Type)</i> | <i>Bldg #</i> | <i>Figure #</i> | <i>Description</i> | <i>Condition</i> |
|--|---------------|-----------------|--|--------------------|
| ‘Warning’ Sign at Wharf | | 3-89 | Replica painted by movie company (Martini), dated hanging on east side of Building 64 between Ranger Office and Gift Shop | Fair, |
| “Indians Welcome” message at Wharf | 64 | 3-89 | Remnant symbols from Indian Occupation | Fair |
| Stone Seawall with SR2 | | 3-90 | Steel Railings, six inch Concrete Curb | Fair, Non-historic |
| Wharf Pavement Markings | | 3-91 | Yellow paint on concrete, lines possibly used for prisoner line up for orders (unsubstantiated); could also be markings for parking spaces (unsubstantiated) | Poor |
| Amphitheater (1980s) | | 3-92 | Concrete steps with five levels framing Wharf just south of Barracks with flagstone paving on top level. Constructed circa 1980s. | Good |
| Staircase from Storage Vault to Building 64 | | 3-93 | Concrete staircase with concrete cutout railings; ascending to balcony that crosses the main road and onto first floor of Building 64 | Good |



Figure 3 - 89. Replica 'Warning' Sign on Barracks at Wharf with "Indians Welcome" message behind. (MBD IMG_2818.JPG)



Figure 3 - 90. Masonry seawall with steel railing SR2 (MBD P1000939.JPG)



Figure 3 - 91. Wharf pavement markings, with paving from the historic periods on the left and c1980s paving and terraced steps of the amphitheater on the right (MBD P1000861.JPG)



Figure 3 - 92. Wharf paving and amphitheater steps as viewed from balcony of Building 64 (MBD P1010155.JPG)



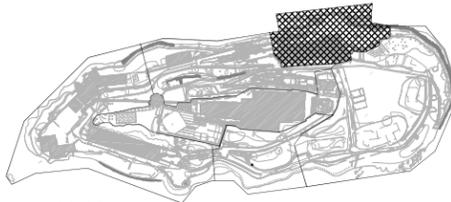
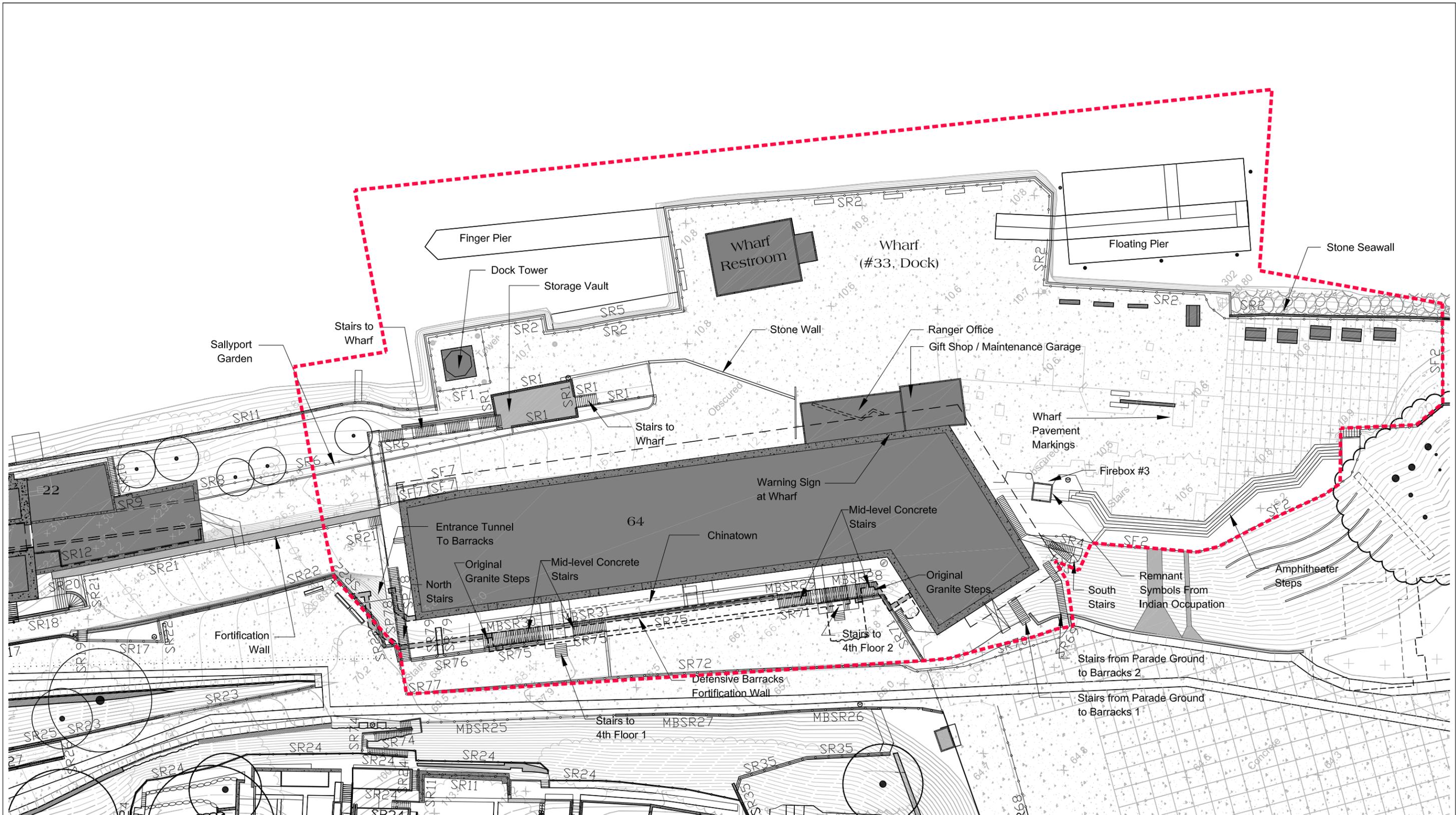
Figure 3 - 93. Staircase from Storage Vault to Building 64, with south end of Sallyport Garden below (description of Garden included in Main Road Character Area) (MBD DSC02483.JPG)

Archeological - Wharf

The potential archeological features in the Wharf consist of remnant artifacts beneath magazines and storerooms in the Bombproof Barracks (lowest level of Building 64), subterranean cisterns below Barracks, historic artifacts and octagon head spider piles beneath Wharf paving, and potential submerged artifacts in Shoal Dumps (entire Shoal around Island has potential for remnant historical features).

Table 12: Archeological - Wharf - Figure 3-95

| <i>Feature</i> | <i>ASMIS #</i> | <i>Barker Inv #</i> | <i>Description</i> | <i>Condition</i> |
|--|----------------|---------------------|---|------------------|
| Bombproof Barracks- Potential Artifacts below powder magazines and storerooms | GOGA 00199 | 1 | (Thompson 1979: Map 8; Kelly 1976:66-67 Powder magazines and storerooms may have artifacts beneath their floors - covered way tunnel built in 1866 that leaves through the northside - some storerooms appear to have earthen floors - piles of clothing in some storerooms, presumed from Occupation (Kelly 1976:67) - cable galley tunnel to waters edge for mine cabling - post 1905 local made hollow concrete blocks used to build a three story barracks atop the base structure of the Bombproof Barracks - wooden structures atop the casemated barracks are removed first - graffiti from occupation (Barker, 2009) | Undetermined |
| Cisterns (Building 64) | GOGA 00277 | 83 | <ul style="list-style-type: none"> • refuse dump, pier ruins • submerged resources (Barker, 2009) | Undetermined |
| Wharf Ruins and Octagon Head Spider Piles (Building 33) | GOGA 00210 | 2 | <ul style="list-style-type: none"> • A better understanding of what happened to the Wharf in the early 1980s is needed - historic artifacts expected (Barker, 2009) | Undetermined |
| Shoal Dump | GOGA 00198 | 9 | (Kelly 1981:3015, Category 3) <ul style="list-style-type: none"> • Entire Shoal around Island identified as area of potential submerged archeological artifacts (Barker, 2009) | Undetermined |



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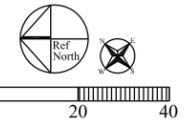
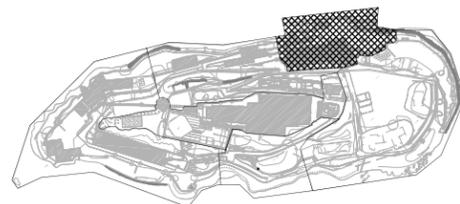
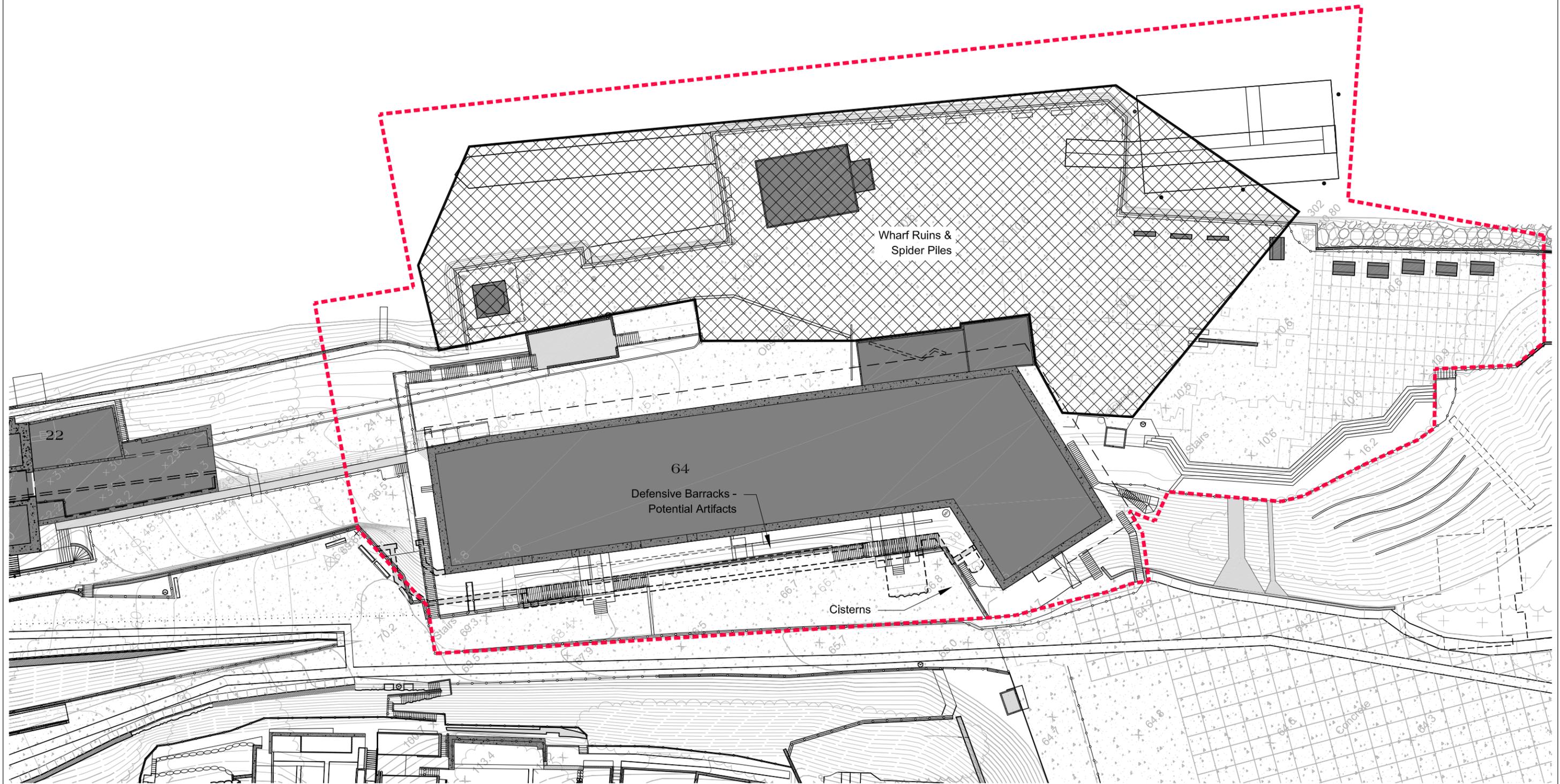
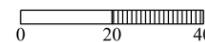


FIGURE 3-94
 UNITED STATES
 DEPARTMENT OF THE INTERIOR
 NATIONAL PARK SERVICE
 GOLDEN GATE NATIONAL RECREATION AREA

TITLE OF PROJECT
CULTURAL LANDSCAPE REPORT
 EXISTING CONDITIONS
 TITLE OF DRAWING
WHARF & ISLAND SHORELINE
 NAME OF PARK
ALCATRAZ ISLAND NATIONAL HISTORIC LANDMARK
 REGION COUNTY STATE
 PACIFIC SAN FRANCISCO CALIFORNIA



KEY



| | | | |
|---|-------------------------|--|--|
| FIGURE 3-95 | | TITLE OF PROJECT CULTURAL LANDSCAPE REPORT | |
| UNITED STATES DEPARTMENT OF THE INTERIOR | | TITLE OF DRAWING WHARF & ISLAND SHORELINE ARCHEOLOGICAL FEATURES | |
| NATIONAL PARK SERVICE GOLDEN GATE NATIONAL RECREATION AREA | | NAME OF PARK ALCATRAZ ISLAND NATIONAL HISTORIC LANDMARK | |
| REGION PACIFIC | COUNTY SAN FRANCISCO | STATE CALIFORNIA | |

Existing Conditions Assessment - Main Road

The Main Road (Figure 3-229, 3-330) is the primary circulation system for Alcatraz Island. It leads from the dock in the Wharf up a steep incline with three switchbacks to the Summit, then proceeds west of the Lighthouse and down a steep incline to the west side of the Island. It includes areas from the sea to the Summit on both sides of the Island.

Spatial Organization, Topography, Views and Vistas - Main Road

The Main Road Character Area is defined by the route from the Wharf to the Summit. The character area also includes the primary western roads allowing access from the Summit to the Industries and Parade Ground. The major topographic changes that occurred to build the roads, adjacent buildings and gardens are included: Officers' Row Garden Terrace, Water Tank Terrace, Rose Garden Terrace and on the Island's west side, shoreline alterations for pedestrian circulation. On a clear day, there are lovely views on both sides of the Island: Angel Island from the Main Road, and the Golden Gate Bridge and San Francisco from the west roads.

Table 13: Spatial Organization, Topography, Views and Vistas - Main Road - Figure 3-229

| <i>Feature (Type)</i> | <i>Bldg #</i> | <i>Figure #</i> | <i>Description</i> | <i>Condition</i> |
|--|---------------|-----------------|---|------------------|
| Main Road with its three switchbacks (1853) | | 3-96 | Ramp, slopes and walls cut and graded for construction of road to access Summit from Wharf | Good |
| Eastern shoreline path grade | | 3-97 | Grade altered to construct Perimeter Sentry Walk for circulation from the Wharf to Industries | Good |
| West Roads | | 3-98 | Ramp and Slopes cut and graded for construction of road to access west side of Island. | Good |
| Altered portions of the shoreline (west side) | | 3-99 | Grade altered to construct roads for circulation from Industries to Summit and Parade Ground. | Good |
| Topographic Pits excavated in rocks for planting beds | | 3-100 | On road between switchback two and switchback three | |

Table 13: Spatial Organization, Topography, Views and Vistas - Main Road, cont. –**Figure 3-229**

| <i>Feature (Type)</i> | <i>Bldg #</i> | <i>Figure #</i> | <i>Description</i> | <i>Condition</i> |
|---|---------------|-----------------|---|------------------|
| Officers' Row Garden 7, 8, 9 Terraces | | 3-101 | Grade altered just west of Main Prison to build three Officers' Quarters (7, 8 and 9) and adjacent gardens. An Adjutant's Office and later the Warden's House and adjacent gardens were constructed in the same vicinity. | Good |
| Topographic Slope from Wharf to Guardhouse Complex | | 3-102 | Vegetated slope along east side of road from Wharf to Guardhouse Complex. Slope is east of the Sallyport Garden | Fair and eroding |
| Rock Outcroppings | | 3-103 | Along Main Road, several areas where altered rock outcroppings exist rather than retaining walls. | |
| Garden Terraces on west side of Island | | 3-104 | Created by prisoners as part of the Island beautification movement in the area west of the Main Prison | Good |
| Rose Garden Terrace | | 3-105 3-108 | Grade originally altered for Hospital construction. Area is located east of the Water Tank Terrace | Good |
| Water Tank Terrace | | 3-105 3-106 | Area is located south of the Water Tower and east of the Stockade/Recreation Yard. Grade originally altered for Hospital construction. | Good |
| View to Angel Island from Officers' Row Garden Terrace | | 3-109 | Views to Angel Island and East Bay from Officers' Row Terrace. | Good |
| View to Golden Gate Bridge from West Road | | 3-110 | Uninterrupted views to Golden Gate Bridge from West Road | Good |



Figure 3 - 96. Main Road - East with three switchbacks (MBD Main Road.JPG)



Figure 3 - 97. Eastern shoreline path grade, with Perimeter Sentry Walk along the Shoreline (MBD P1010009.JPG)

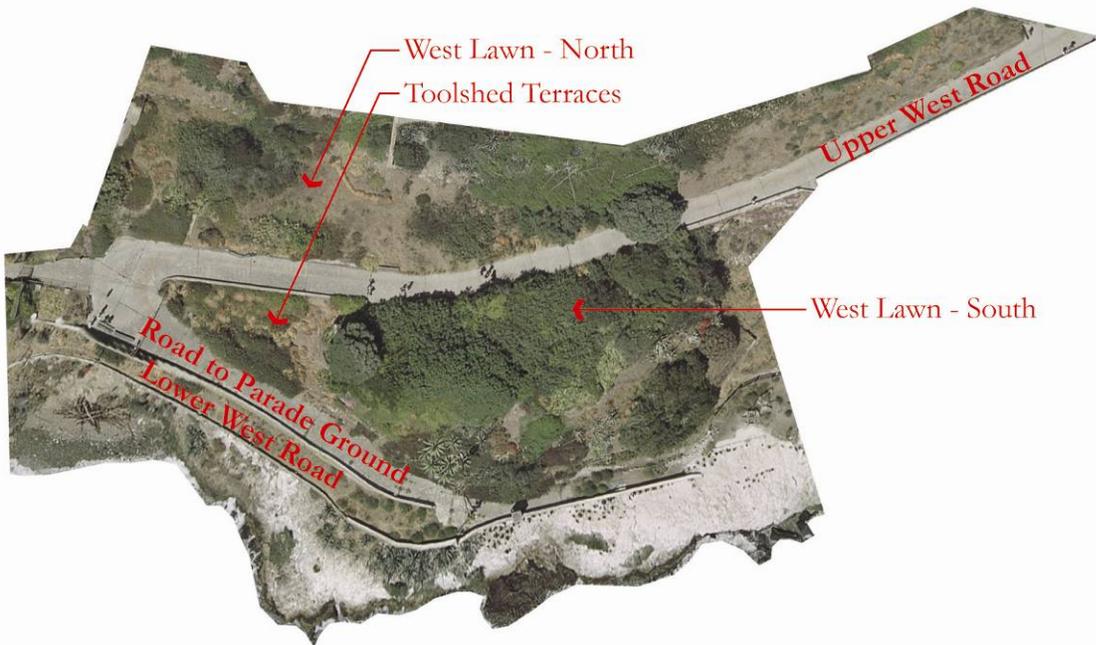


Figure 3 - 98. Main Road – West Aerial Image (MBD West Road.JPG)



Figure 3 - 99. Altered portions of shoreline along Lower West Road for construction of military fortifications. (MBD IMG_2745.JPG)



Figure 3 - 100. Altered Rock Outcropping and planting bed looking north on west side of road from switchback two to switchback three (MBD Brick Curb.jpg)



Figure 3 - 101. Officers' Row Garden Terraces (MBD IMG_2860.JPG)



Figure 3 - 102. Slope east of Sallyport Garden to Perimeter Sentry Walk (MBD P1030417.JPG)



Figure 3 - 103. Altered Rock Outcroppings at widened portion of switchback one (P1000264.JPG)



Figure 3 - 104. Garden terraces on west side of Island (Toolshed Terraces pictured above) (MBD DSC_0480.JPG)

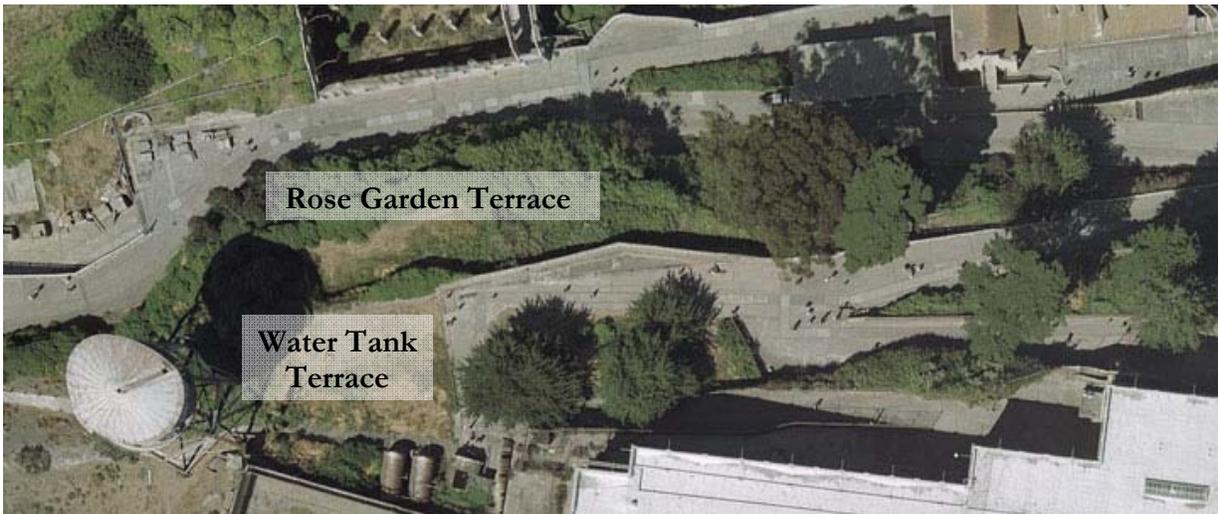


Figure 3 - 105. Aerial of Rose Garden Terrace east of the Main Prison. In this image, the Water Tank Terrace is between the Water Tower and concrete paving. The Rose Garden Terrace is the vegetated area to the top of the image. (Alcatraz-aerial_rotated_water tank terrace.JPG)



Figure 3 - 106. Water Tank Terrace looking South at Switchback 3 (MBD P1020975.JPG)



Figure 3 - 107. Water Tank Terrace, viewed from Main Road near the Morgue. Water Tower base and Stairs to Rose Garden are visible. Steel safety guardrail (SR28) is at bottom right of the image, connecting to historic pipe railing MBSR19 at the center right (MBD DSC00269.JPG)



Figure 3 - 108. South portion of Rose Garden Terrace with replica decorative railing (MBD P1000806.JPG)



Figure 3 - 109. View to Angel Island from Officers' Row Terrace (MBD IMG_2829.JPG)



Figure 3 - 110. View to the Golden Gate Bridge from West Road (MBD DSC03108.JPG)