
**APPENDIX B: STATE HISTORIC
PRESERVATION DIVISION CONSULTATION**

LINDA LINGLE
GOVERNOR



STATE OF HAWAII
DEPARTMENT OF PUBLIC SAFETY
919 Ala Moana Boulevard, 4th Floor
Honolulu, Hawaii 96814

CLAYTON A. FRANK
DIRECTOR

DAVID F. FESTERLING
Deputy Director
Administration

TOMMY JOHNSON
Deputy Director
Corrections

JAMES L. PROPOTNICK
Deputy Director
Law Enforcement

No. _____

June 6, 2008

Pua Aiu, Administrator
Historic Preservation Division
Hawaii Department of Land and Natural Resources
601 Kamokila Boulevard, Room 555
Honolulu, Hawaii 96707

Re: **Submittal of Archaeological Assessment for Proposed Temporary Program
Structure at the Halawa Correctional Facility – Halawa, O’ahu**

Dear Pua:

Enclosed is a copy of the above referenced report and the Division submittal sheet. We look forward to your acceptance of this report. Please do not hesitate to contact me if you have any questions.

Thank you for your assistance and support.

Sincerely,

A handwritten signature in black ink that reads "Clayton A. Frank". The signature is written in a cursive style and is positioned above the printed name and title.

Clayton A. Frank
Director

Copy: T. Johnson, Department of Public Safety
R. Morita, P.E., Department of Accounting and General Services
P. Cleghorn, Pacific Legacy
R. Nardi, Berger

Proposed Temporary Program Structures

Halawa Correctional Facility

Oahu, Hawaii

Archaeological Assessment

Lead Agencies:



**Hawaii Department of Public Safety
Hawaii Department of Accounting
and General Services
Honolulu, Hawaii**

May 2008

**HAWAII DEPARTMENT OF PUBLIC SAFETY
MISSION STATEMENT**

Provide public protection by operating humane and secure facilities in a safe working environment, where the health and well-being of the committed are sustained, and opportunities are available for the committed to address issues related to their reintegration back into the community.

Proposed Temporary Program Structures

Halawa Correctional Facility

Oahu, Hawaii

Archaeological Assessment

Lead Agencies:



**Hawaii Department of Public Safety
Hawaii Department of Accounting
and General Services
Honolulu, Hawaii**

Prepared By:

**The Louis Berger Group, Inc.
Morristown, New Jersey**

**Pacific Legacy, Inc.
Kailua, Hawaii**

May 2008

**ARCHAEOLOGICAL ASSESSMENT
OF THE
PROPOSED TEMPORARY PROGRAM STRUCTURES
AT THE
HALAWA CORRECTIONAL FACILITY,
HĀLAWA, 'EWA, O'AHU
(TMK (1) 9-9-10:28, 30)**

Prepared by

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and
Elizabeth L. Kahahane
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Ph. 808-263-4800
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Prepared for

The Louis Berger Group
412 Kemble Avenue
Morristown, New Jersey 07962

May 2008

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1.0 INTRODUCTION

Pacific Legacy, under contract to The Louis Berger Group conducted an archaeological assessment for the construction of two temporary structures with mobile restrooms and a storage unit within the existing Halawa Correctional Facility (Halawa CF) campus in Hālawā, ‘Ewa, on the island of O‘ahu (TMK (1) 9-9-10:28, 30) (Figures 1-2). The Louis Berger Group (LBG) is under contract to the State of Hawaii Public Safety Department (PSD) to conduct an Environmental Assessment (EA) for this project.

This project is being partially funded by the U.S. Department of Justice, so it is considered an *undertaking* as defined in 36 CFR 800.16. The purpose of the current archaeological assessment is to assist the Federal Agency in fulfilling its Section 106 requirements under the National Historic Preservation Act of 1966, as amended.

1.1 PROJECT DESCRIPTION

To meet the goals of PSD, the department plans to purchase two prefabricated temporary program structures together with mobile restrooms, and temporarily store these structures in a to-be-constructed storage unit (50 feet by 50 feet) on-site at the Halawa CF. These facilities would be constructed at a later date. When assembled at the new site, these tent-like structures would each be approximately 3,200 square feet.

The proposed project area appears to have been graded and planted in grass (Figure 3). The project area is located at the ca. 240 foot elevation with soils consisting of Rock Land (Foote et al. 1972: 119; map 60). This is an area characterized by areas of exposed rock and rock outcrops with very shallow soils.

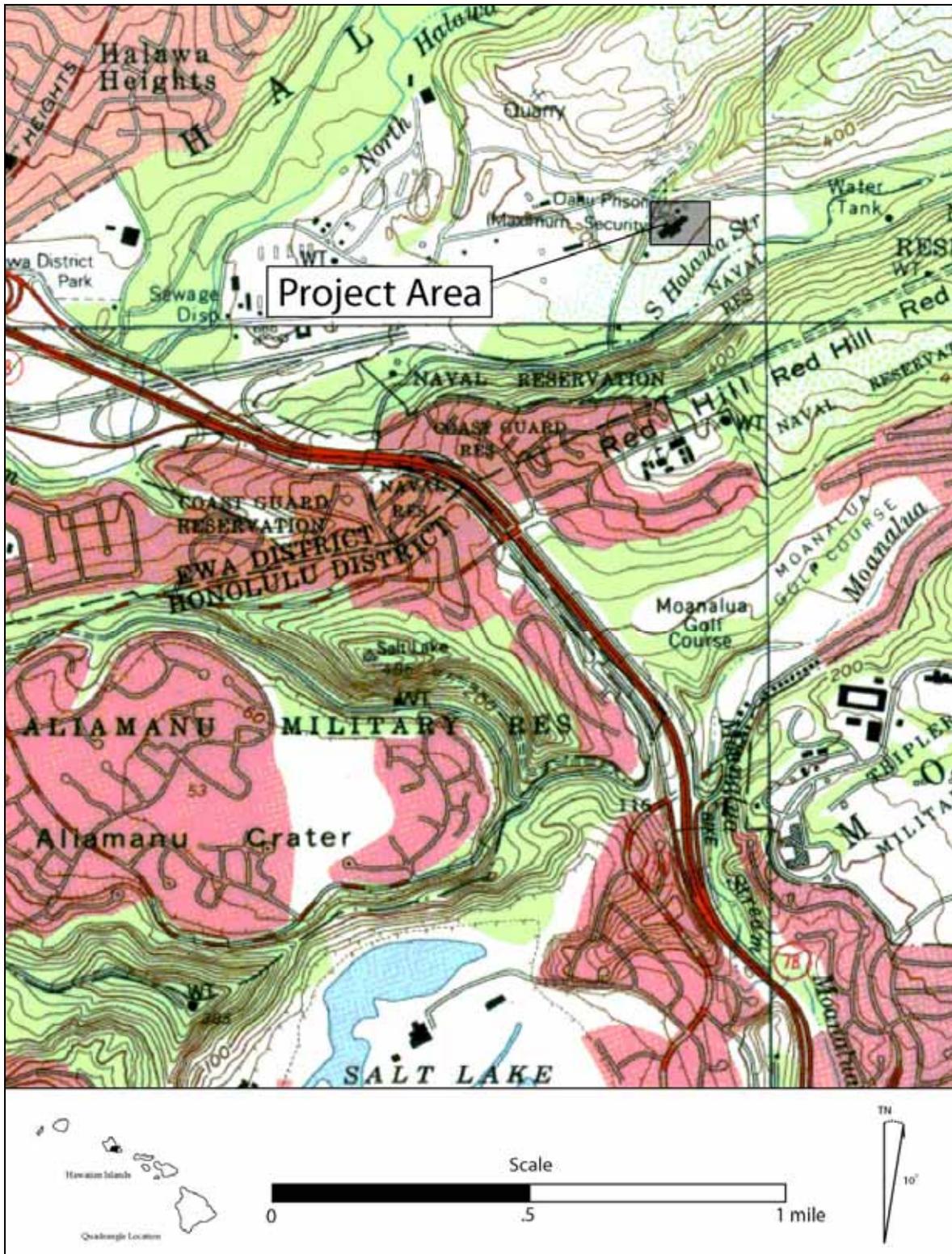


Figure 1. Location of Project Area.



Figure 2. Location of Project Area on Aerial Photograph (courtesy of LBG).



Figure 3. View of Project Area (photographs courtesy of LBG).

2.0 ARCHAEOLOGICAL BACKGROUND

The Halawa Correctional Facility (Halawa CF) is located in the Hālawa *ahupua‘a* of the ‘Ewa district on the island of O‘ahu. The Halawa CF property occupies the wider, more level area close to the South Hālawa Valley mouth (Sinoto 1976) at an approximate elevation of 240 feet above sea level. No archaeological reports specific to the Halawa CF parcels were found in the literature review, however there were several reports related to the surrounding areas, focusing on the North, South and Kamana-Nui Valleys.

In legend, the famous hill of Kapukaki (now Red Hill), at the boundary of the Kona and ‘Ewa districts, is Leilono – the place said to be the opening for mankind to enter eternal night (Sterling and Summers 1978).

Pre-Contact use of South Hālawa Valley included both habitation and agricultural pursuits. The recorded archaeological features of human occupation consist of midden, firepits, burials, and artifacts. The burials found were in caves or associated with archaeological features. Structures relating to agriculture and ceremonial function include terraces, irrigation ditches and retaining walls, platforms, and *heiau* (Denison and Forman 1971; Sinoto 1976). According to Crozier, a stone-wall-enclosed complex located in the then proposed H-3 Highway corridor in the South Hālawa Valley “turned out to be the most unique complex ever found in the Hawaiian Islands” (1972:1). Several features within this complex showed continuous use and were rebuilt at least three times – a *hale noa* (family sleeping house); a *mua* (man’s eating and gathering place); and a cooking area (Crozier 1972). “The construction of the *hale noa*, at its earliest period, showed a found-ended house – only the second such feature uncovered in the Hawaiian Islands” (Crozier 1972:1).

Historical use of South Hālawa Valley seemed to be limited to cattle-grazing in much of the valley and sugar cane cultivation in the lower valley (Denison and Forman 1971), both of which probably negatively impacted archaeological features in those areas (Denison and Forman 1971; Sinoto 1976). McAllister wrote of the Waikahi *heiau* (Site 105) ...”on the flat area on the mountain side of the road where the two gulches of Hālawa meet. Thrum (79, 4) reports that it was about 80 feet square, of *pookanaka* class [*Pookanaka* class *heiau* = “the sacrificial, or political and religious type” (McAllister 1993:10)], with Manuuokao for its *kahuna*, or priest. The site is now planted in cane and completely obliterated” (McAllister 1933:103). “... [A]rchaeological research of inland areas can be as rewarding as the more traditional work on the coastal areas in the understanding of prehistoric Hawaiian culture. Indeed, comprehensive understanding cannot be gained without research in these areas” (Denison and Forman 1971:59).

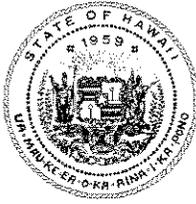
3.0 SUMMARY AND DISCUSSION

No archaeological sites or potential historic properties appear to be present within the project area. Additionally, there is an extremely low likelihood of any subsurface archaeological deposits being present in this area. Hence, we conclude that the proposed project will have no effect on any historic properties and no further archaeological work is necessary for this project.

4.0 REFERENCES CITED

- Ayers, William
1971 Archaeological Survey and Excavations, Kamana-Nui Valley, Maunaloa Ahupua'a, South Halawa Valley, Halawa Ahupua'a. On file at the State Historic Preservation library. Kapolei.
- Crozier, S. Neal
1972 A Preliminary Report on the Phase II, Part 2 Survey of H-3 Highway Corridor in the South Halawa Valley, Oahu. On file at the State Historic Preservation library. Kapolei.
- Denison, David O. and Arthur S. Forman
1971 Archaeological Investigations in South Halawa Valley, Ewa District, Island of Oahu – Phase II. On file at the State Historic Preservation library. Kapolei.
- Foote, B., E. Hill. S. Nakamura, F. Stephens
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- McAllister, J. Gilbert
1933 *Archaeology of O'ahu*. Bishop Museum Bulletin 104. Bishop Museum Press. Honolulu.
- Sinoto, Aki
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- Sterling, Elspeth P. and Catherine C. Summers
1978 *Sites of O'ahu*. Bishop Museum Press. Honolulu.

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No. _____

June 6, 2008

Pua Aiu, Administrator
Historic Preservation Division
Hawaii Department of Land and Natural Resources
601 Kamokila Boulevard, Room 555
Honolulu, Hawaii 96707

Re: **Submittal of Archaeological Assessment for Installation of Proposed
Electronic Detection Devices at the Women's Community Correctional
Center – Kailua, O'ahu**

Dear Pua:

Enclosed is a copy of the above referenced report and the Division submittal sheet. We look forward to your acceptance of this report. Please do not hesitate to contact me if you have any questions.

Thank you for your assistance and support.

Sincerely,

A handwritten signature in cursive script that reads "Clayton A. Frank".

Clayton A. Frank
Director

Copy: T. Johnson, Department of Public Safety
R. Morita, P.E., Department of Accounting and General Services
P. Cleghorn, Pacific Legacy
R. Nardi, Berger

Proposed Installation of Electronic Detection Devices

Women's Community Correctional Center
Oahu, Hawaii

Archaeological Assessment

Lead Agencies:



Hawaii Department of Public Safety
Hawaii Department of Accounting
and General Services
Honolulu, Hawaii

May 2008

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Proposed Installtion of Electronic Detection Devices

**Women's Community Correctional Center
Oahu, Hawaii**

Archaeological Assessment

Lead Agencies:



**Hawaii Department of Public Safety
Hawaii Department of Accounting
and General Services
Honolulu, Hawaii**

Prepared By:

**The Louis Berger Group, Inc.
Morristown, New Jersey**

**Pacific Legacy, Inc.
Kailua, Hawaii**

May 2008

**ARCHAEOLOGICAL ASSESSMENT
OF THE
INSTALLATION OF ELECTRONIC DETECTION DEVICES
AT THE
WOMEN'S COMMUNITY CORRECTIONAL CENTER,
KAILUA, KO'OLAUPOKO, O'AHU
(TMK (1) 4-2-06:02)**

Prepared by

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Kailua, HI 96734
Ph. 808-263-4800
Fax 808-263-4300

Prepared for

The Louis Berger Group
412 Kemble Avenue
Morristown, New Jersey 07962

May 2008

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Figure 2. Location of Project Area on Aerial Photograph (courtesy of LBG).	3

1.0 INTRODUCTION

Pacific Legacy, under contract to The Louis Berger Group conducted an archaeological assessment for the installation of electronic screening devices within the existing Women's Community Correctional Center (Women's CCC) in Kailua, on the island of O'ahu (TMK (1) 4-2-06:02) (Figures 1-2). The Louis Berger Group (LBG) is under contract to the State of Hawaii Public Safety Department (PSD) to conduct an Environmental Assessment (EA) for this project.

This project is being partially funded by the U.S. Department of Justice, so it is considered an *undertaking* as defined in 36 CFR 800.16. The purpose of the current archaeological assessment is to assist the Federal Agency in fulfilling its Section 106 requirements under the National Historic Preservation Act of 1966, as amended.

1.1 PROJECT DESCRIPTION

To meet the goals of PSD, the department plans to install walkthrough and portable electronic screening and detection devices to screen individuals for narcotics without the need for physical contact. These devices are free-standing units that simply need to be plugged in to an electrical outlet, and will be used in an existing building on the Women's CCC campus.

The project area is located at the ca. 180 foot elevation with three types of soils being present: Pohakupu silty clay loams, Hanalei silty clays, and Aloeloa silty clays (Foote et al. 1972: 26, 38, 113; map 65).

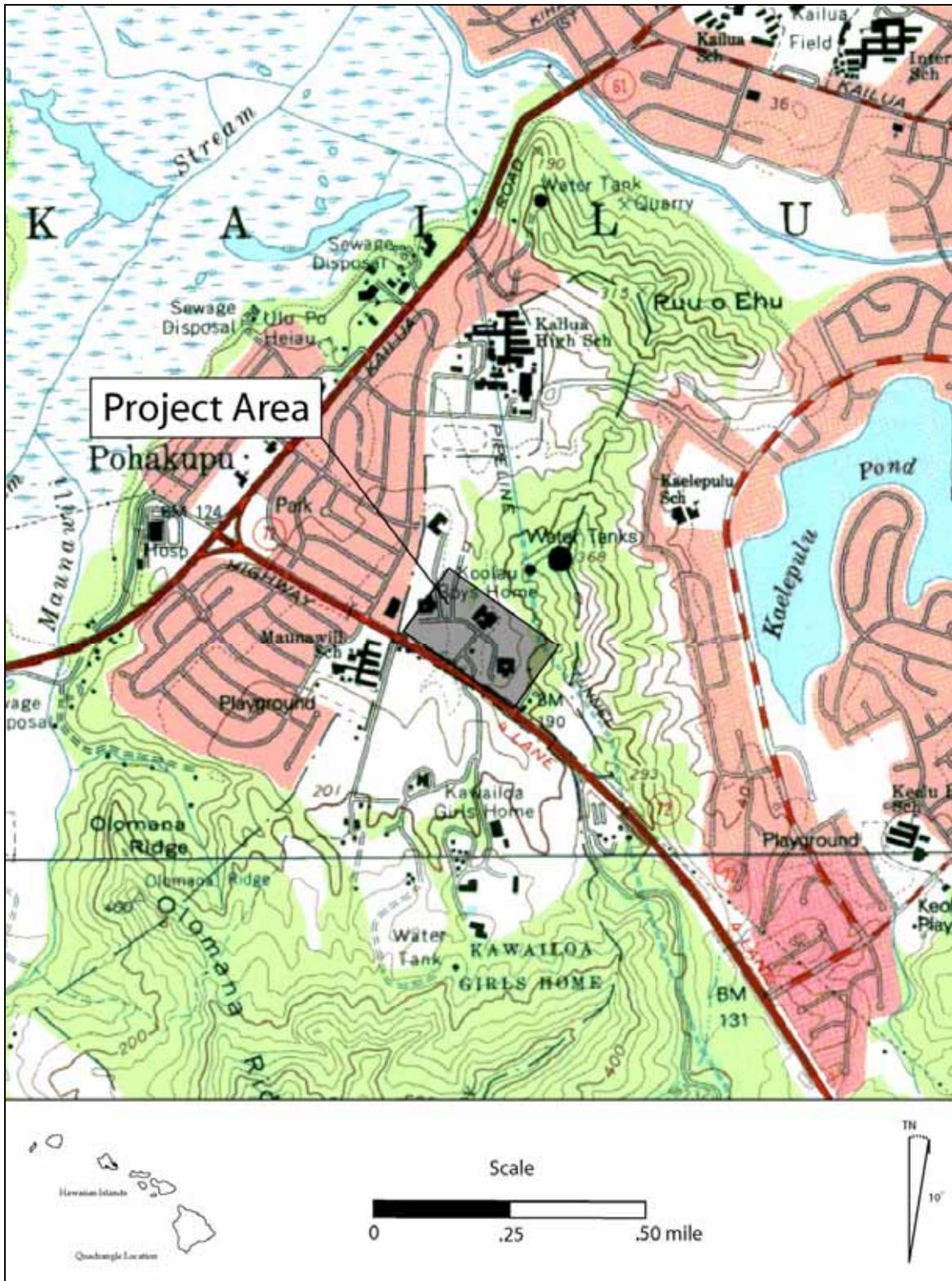


Figure 1. Location of Project Area.

Women's CCC

42-477 Kalaniana'ole Highway, Kailua, Hawaii 96734



Figure 2. Location of Project Area on Aerial Photograph (courtesy of LBG).

2.0 ARCHAEOLOGICAL BACKGROUND

The Women's Community Correctional Center (Women's CCC) is located in the Kailua *ahupua'a* of the Ko'olaupoko district on the island of O'ahu. The Women's CCC property ranges in elevation from 160 feet to 310 feet above sea level and its primary topsoil is Pohakupu silty loam with an inclusion of Hanalei stony, silty clay which the USDA rates as excellent for pastureland (Szabian and Cleghorn 1989). There is an extensive body of literature related to the Ko'olaupoko district and the Kailua *ahupua'a* itself, but literature specific to the Women's CCC parcel is sparse.

Within the Kailua *ahupua'a* there is extensive evidence of pre-Contact habitation and agricultural industry. "This *ahupua'a* must formerly have been very rich, having one of the most extensive continuous terrace areas on Oahu..." (Sterling and Summers 1978:227). According to Creed (1992) the site types of cultural significance found in Kailua are: royal complexes; *heiau*; *pu'uhonua*; play areas; signal/communication sites; fishponds; fish lookouts; canoe landings; roads and trails; habitations other than chiefly/royal complexes; agricultural sites; burials; quarries; *pōhaku*; springs; caves; fishing sites; and gathering sites. In their report, Szabian and Cleghorn (1989) noted one documented site located in the general vicinity of Women's CCC – a *ho'oulu ai* (husbandry type) *heiau* referred to by McAllister (1933) as Kukuipilau and thought to be the same *heiau* Thrum named Heinau.

One hundred seventy one Land Commission Awards (LCAs) were granted within the Kailua *ahupua'a* boundaries (Creed 1992). "Most of the lands that were claimed during the Māhele were commoner lands (*kuleana*) and.... [i]n Kailua most claim include taro patches" (Creed 1992:12).

3.0 SUMMARY AND DISCUSSION

No archaeological sites or potential historic properties appear to be present within the project area. The undertaking will consist of utilizing self contained electronic screening and detection devices within an existing structure, necessitating no modifications to the structure. Hence, we conclude that the proposed project will have no effect on any historic properties and no further archaeological work is necessary for this project.

4.0 REFERENCES CITED

- Creed, Victoria S.
1992 Settlement Pattern for Kailua Ahupua'a, Ko'olaupoko, O'ahu. On file at the State Historic Preservation library. Kapolei.
- Foote, B., E. Hill. S. Nakamura, F. Stephens
1972 Soil Survey of the Islands of Kauai, Oahu, Maui, Molokai, and Lanai. U.S. Department of Agriculture, Soil Conservation Service. Washington D.C.
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- Szabian, John and Paul Cleghorn
1989 Archaeological Reconnaissance Survey of the Proposed Alumina Women's Community Correctional Complex Maunawili, Kailua, Ko'olaupoko, O'ahu Island. On file at the State Historic Preservation library. Kapolei.

LINDA LINGLE
GOVERNOR



STATE OF HAWAII
DEPARTMENT OF PUBLIC SAFETY
919 Ala Moana Boulevard, 4th Floor
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No. _____

June 6, 2008

Pua Aiu, Administrator
Historic Preservation Division
Hawaii Department of Land and Natural Resources
601 Kamokila Boulevard, Room 555
Honolulu, Hawaii 96707

Re: **Submittal of Archaeological Assessment for Proposed Temporary Program Structures at the Waiawa Correctional Facility – Waiawa, O’ahu**

Dear Pua:

Enclosed is a copy of the above referenced report and the Division submittal sheet. We look forward to your acceptance of this report. Please do not hesitate to contact me if you have any questions.

Thank you for your assistance and support.

Sincerely,

A handwritten signature in black ink that reads "Clayton A. Frank". The signature is fluid and cursive.

Clayton A. Frank
Director

Copy: T. Johnson, Department of Public Safety
R. Morita, P.E., Department of Accounting and General Services
P. Cleghorn, Pacific Legacy
R. Nardi, Berger

Proposed Temporary Program Structures

Waiawa Correctional Center

Oahu, Hawaii

Archaeological Assessment

Lead Agencies:



**Hawaii Department of Public Safety
Hawaii Department of Accounting
and General Services
Honolulu, Hawaii**

May 2008

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Proposed Temporary Program Structures

Waiawa Correctional Center

Oahu, Hawaii

Archaeological Assessment

Lead Agencies:



**Hawaii Department of Public Safety
Hawaii Department of Accounting
and General Services
Honolulu, Hawaii**

Prepared By:

**The Louis Berger Group, Inc.
Morristown, New Jersey**

**Pacific Legacy, Inc.
Kailua, Hawaii**

May 2008

**ARCHAEOLOGICAL ASSESSMENT
OF THE
PROPOSED TEMPORARY PROGRAM STRUCTURES
AT THE
WAIAWA CORRECTIONAL FACILITY,
WAIAWA, 'EWA, O'AHU
(TMK (1) 9-6-5:12)**

Prepared by

Paul L. Cleghorn, Ph.D.
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Elizabeth L. Kahahane
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Prepared for

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May 2008

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Figure 2. Location of Project Area on Aerial Photograph (courtesy of LBG).	3
Figure 3. Two views of Project Area (photographs courtesy of LBG).	4

1.0 INTRODUCTION

Pacific Legacy, under contract to The Louis Berger Group conducted an archaeological assessment for the construction of a storage structure and two temporary structures with mobile restrooms within the existing Waiawa Correctional Facility (Waiawa CF) campus in Waiawa, 'Ewa, on the island of O'ahu (TMK (1) 9-6-5:12) (Figures 1-2). The Louis Berger Group (LBG) is under contract to the State of Hawaii Public Safety Department (PSD) to conduct an Environmental Assessment (EA) for this project. This project will consist of erecting a ca. 50-foot by 50-foot storage unit and two tent-like structures within the fenced area of the Waiawa CF.

This project is being partially funded by the U.S. Department of Justice, so it is considered an *undertaking* as defined in 36 CFR 800.16. The purpose of the current archaeological assessment is to assist the Federal Agency in fulfilling its Section 106 requirements under the National Historic Preservation Act of 1966, as amended.

1.1 PROJECT DESCRIPTION

To meet the goals of PSD, the department plans to purchase two prefabricated temporary program structures and temporarily store these structures on-site at the Waiawa CF. These facilities would be constructed at a later date. When assembled, these temporary structures would each be approximately 3,200 square feet.

The preferred location of the temporary program structures is within the Waiawa CF area. The plan is to utilize two existing cement slabs that have been used for similar temporary structures (Figure 3). The project area is located at the ca. 800 foot elevation with soils consisting of Manana silty clay loams (Foote et al. 1972: 94; map 52: 33; map 107). These are well drained upland soils that developed in basic igneous rock material.

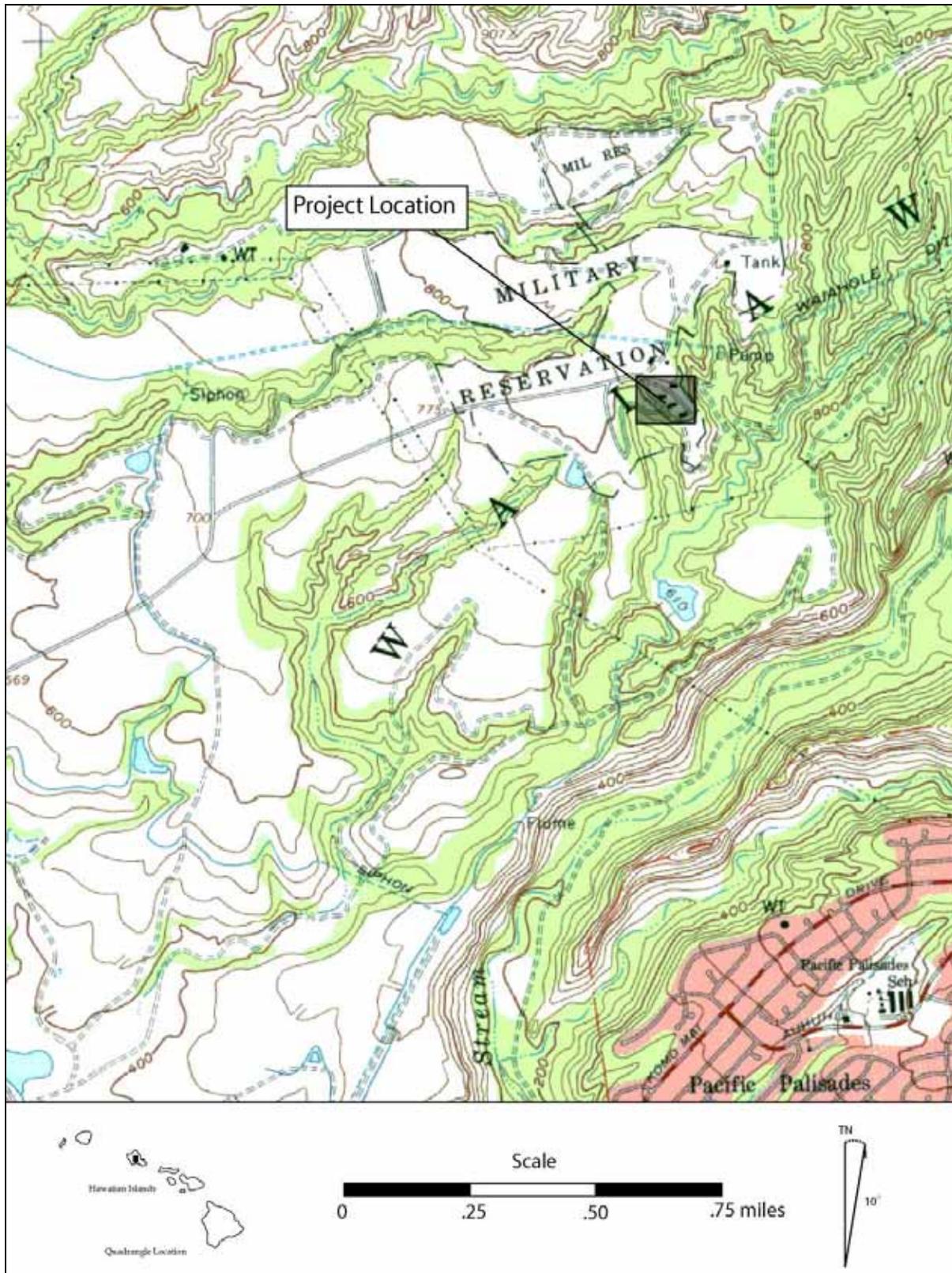


Figure 1. Location of Project Area.

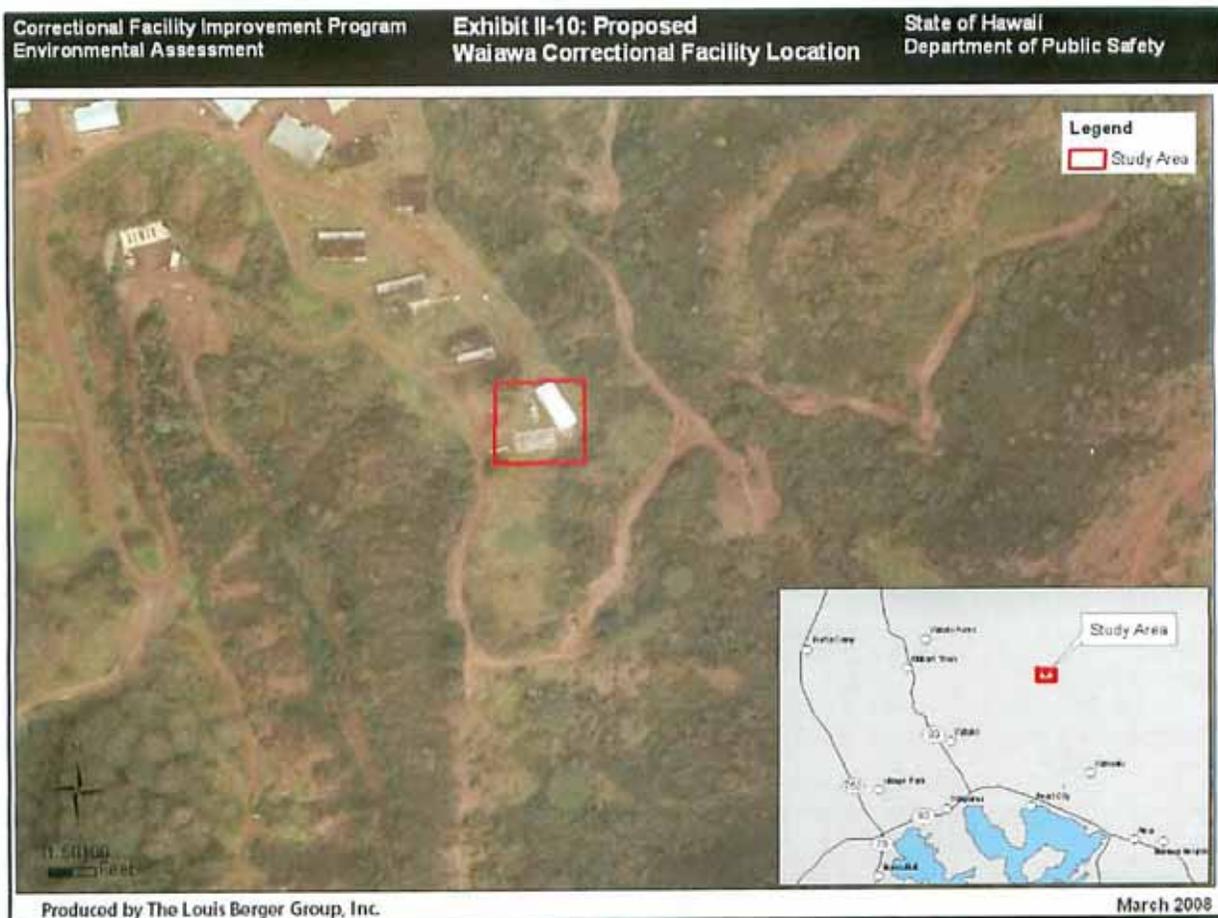


Figure 2. Location of Project Area on Aerial Photograph (courtesy of LBG).



Figure 3. Two views of Project Area (photographs courtesy of LBG).

2.0 ARCHAEOLOGICAL BACKGROUND

The Waiawa Correctional Facility (Waiawa CF) is located in the Waiawa *ahupua'a* of the 'Ewa district on the island of O'ahu. The recorded historic and archaeological literature available specific to the Waiawa CF parcel is limited, though one archaeological project (Ogg et al. 2003) was conducted on the Waiawa CF property.

According to Ogg, Dega and McGerty (2003), the Waiawa *ahupua'a* "...resources included numerous fishponds and taro fields that were located on the *makai* side of a prehistoric and early historic trail that extended along the coastal plain....and forests... [that] supplied an abundance of birds for food and feathers, *māmake* (*Pipyturus* sp.) for cloth, and *olonā* (*Touchardia latifolia*) for cordage...." (Ogg et al. 2003:9). The Puoiki *heiau* (Site 50-80-09-121) was situated close to the *ahupua'a* boundary between Waiawa and Mānana (Goodman and Nees 1991) but it was destroyed and "[T]here are no remains" (McAllister 1993:105).

The entire land division of Waiawa was awarded to Victoria Kamāmalu in the 1848 *Māhele* (Ogg et al. 2003) and eventually bequeathed to Bernice Pauahi Bishop. During the late 1800s, land use in Waiawa began to shift toward commercial agriculture (Hammatt 1997) and by 1899, the Oahu Sugar Co. had acquired the lowlands of Waiawa (Ogg et al. 2003). In 1906, commercial pineapple cultivation was established when Dole's Hawaiian Pineapple Company opened a cannery in the *ahupua'a* (Hammatt 1997). While pineapple required very little water, sugar cane required an enormous quantity of water in order to grow and transporting the necessary amount from the Pearl Harbor aquifer to elevations above 550 feet decreased the company's profits significantly. The solution to this dilemma was the Waiāhole Ditch (Site 50-80-09-2273) which took three years (1913-1916) to construct (Ogg et al. 2003). The Waiāhole Ditch easement extended to the Waiawa CF property (Ogg et al. 2003), but this ditch is not present in the Waiawa CF property.

3.0 SUMMARY AND DISCUSSION

No archaeological sites or potential historic properties appear to be present within the project area. Additionally, there is an extremely low likelihood of any subsurface archaeological deposits being present in this area. Given that the project plans to re-use two existing cement slabs for foundations for the temporary program structures, we conclude that the proposed project will have no effect on any historic properties and no further archaeological work is necessary for this project.

4.0 REFERENCES CITED

- Foote, B., E. Hill. S. Nakamura, F. Stephens
1972 Soil Survey of the Islands of Kauai, Oahu, Maui, Molokai, and Lanai. U.S.
 Department of Agriculture, Soil Conservation Service. Washington D.C.
- Goodman, Wendy L. and Richard C. Ness
1991 Archaeological Reconnaissance and Inventory Surveys of 3,600 Acres in Waiawa
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 Hawai'i (TMK 9-06-05:11). On file at the State Historic Preservation library.
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- McAllister, J. Gilbert
1933 *Archaeology of O'ahu: Bulletin 104*. Bishop Museum Press. Honolulu.
- Ogg, Randy, Michael F. Dega and Leann McGerty
2003 Archaeological Testing and Sampling During Removal of Underground Storage
 Tanks at Waiawa Correctional Facility, Waiawa, O'ahu Island, Hawai'i. On file
 at the State Historic Preservation library. Kapolei.

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Hawaii Department of Land and Natural Resources
601 Kamokila Boulevard, Room 555
Honolulu, Hawaii 96707

Re: **Submittal of Archaeological Assessment for Proposed Temporary Program
Structure at the Oahu Community Correctional Center – Kalihi, O’ahu**

Dear Pua:

Enclosed is a copy of the above referenced report and the Division submittal sheet. We look forward to your acceptance of this report. Please do not hesitate to contact me if you have any questions.

Thank you for your assistance and support.

Sincerely,

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Clayton A. Frank
Director

Copy: T. Johnson, Department of Public Safety
R. Morita, P.E., Department of Accounting and General Services
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Proposed Temporary Program Structure

Oahu Community Correctional Center
Oahu, Hawaii

Archaeological Assessment

Lead Agencies:



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Hawaii Department of Accounting
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Oahu, Hawaii

Archaeological Assessment

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OAHU COMMUNITYCORRECTIONAL CENTER,
KALIHI, KONA DISTRICT, O‘AHU
(TMK (1) 1-2-13:02)**

Prepared by

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and
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1.0 INTRODUCTION

Pacific Legacy, under contract to The Louis Berger Group conducted an archaeological assessment for the construction of one prefabricated temporary structure with mobile restrooms, and a storage unit within the existing Oahu Community Correctional Center (Oahu CCC) campus in Kalihi, Kona District, on the island of O‘ahu (TMK (1) 1-2-13:02) Figures 1-2). The Louis Berger Group (LBG) is under contract to the State of Hawaii Public Safety Department (PSD) to conduct an Environmental Assessment (EA) for this project.

This project is being partially funded by the U.S. Department of Justice, so it is considered an *undertaking* as defined in 36 CFR 800.16. The purpose of the current archaeological assessment is to assist the Federal Agency in fulfilling its Section 106 requirements under the National Historic Preservation Act of 1966, as amended.

1.1 PROJECT DESCRIPTION

To meet the goals of PSD, the department plans to purchase one prefabricated temporary program structure, and temporarily store this structure in a to-be-constructed storage unit on-site at the Oahu CCC. This temporary program structure would be constructed at a later date. When assembled, this temporary structure would be approximately 3,200 square feet.

The proposed project area appears to have been graded and graveled (Figure 3). The project area is located at less than 20 feet above mean sea level with soils consisting of Ewa silty clay loams (Foote et al. 1972: 30; map 62). These soils are well in basins on ancient alluvial fans.

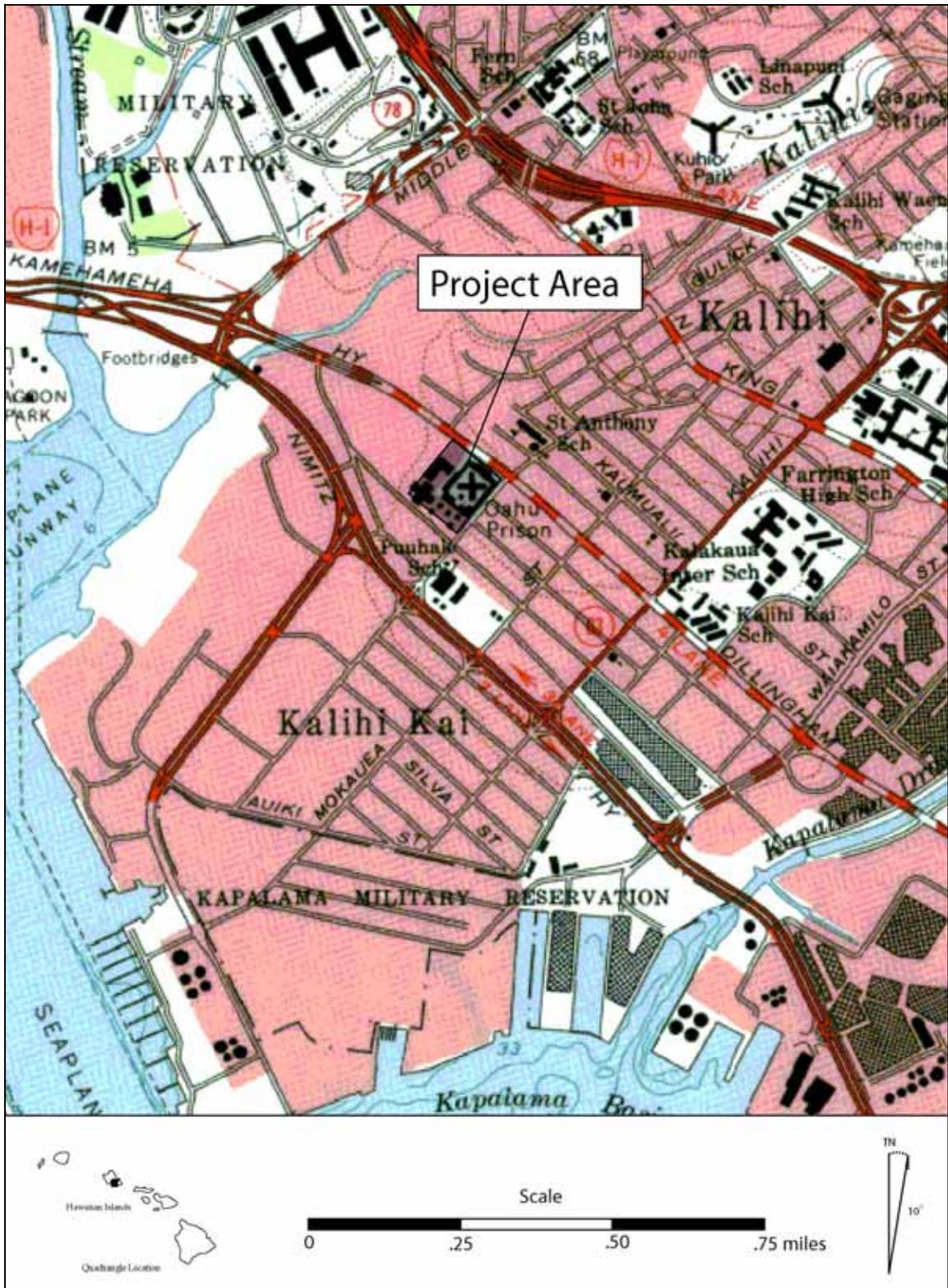


Figure 1. Location of Project Area.

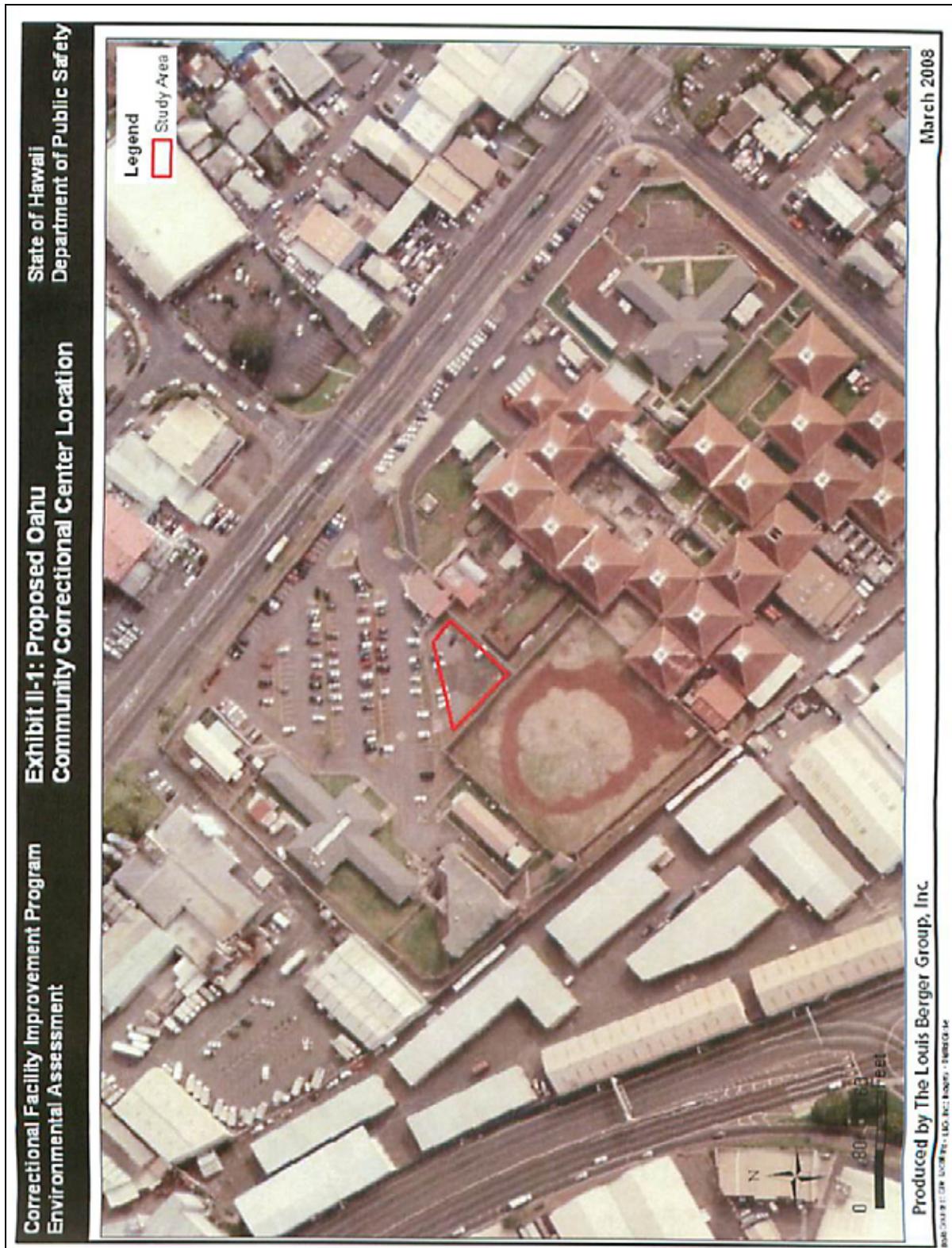


Figure 2. Location of Project Area on Aerial Photograph (courtesy of LBG).



Figure 3. Two views of Project Area (photographs courtesy of LBG).

Archaeological Assessment
Oahu Community Correctional Center
Kalihi, O'ahu
May 2008



2.0 ARCHAEOLOGICAL BACKGROUND

The Oahu Community Correctional Center (Oahu CCC) is located in the Kalihi *ahupua'a* of the Kona district on the island of O'ahu. The available archaeological literature for the Kalihi *ahupua'a* is limited and no reports specific to the Oahu CCC parcel were found.

The area of Kalihi is celebrated in legend as the birthplace of the Hawaiian people, parented by Wākea and Papa in the guise of Haumea (Sterling and Summers 1978). It was also the home of Haumea, mother of Pele, and her children Kapo and Kamohoali'i (Pukui et al. 1974).

In 1930, J. Gilbert McAllister undertook an archaeological survey of O'ahu and referred to the Kalihi and Kapālama *ahupua'a* as "[A]nother region about which it is now difficult to obtain information." Sterling and Summers wrote of the cultivation of Kalihi:

"Extensive terraces covered all the flatland in lower Kalihi Valley for approximately 1.25 miles on both sides of the stream. Above this the valley is too narrow for terraces for a mile or more; but in upper Kalihi there are numerous small areas that were developed in terraces. Bennett says of this valley: 'Human dwellings and cultivated lands are here very few, or scattered thinly over a great extent of probably the finest soil in the world' (1978).

At the shoreline of the Kalihi and Kapālama *ahupua'a* are five fishponds, one of which was "famous for the superior flavor of its fish" (Sterling and Summers 1978). In the 19th century there was an economic shift from a subsistence to a cash economy and Kalihi became home to various industrial activities (Folk and Hammatt 1993). The two archaeological reports reviewed for projects in Oahu CCC's vicinity mention burials. The Hammatt report for Rose Street states "...that the two burials encountered on the property are either prehistoric or early historic burials associated with residential use of the area; or informal burials within the grounds of the 1920s original LDS church." The Folk and Hammatt report for Middle Street describes three historic burials; two show the presence of coffins while the third "appears to have been buried directly in the earth."

3.0 SUMMARY AND DISCUSSION

The project area is situated within a greatly modified environment of the Oahu CCC. No archaeological sites or potential historic properties appear to be present within the project area. Additionally, there is an extremely low likelihood of any subsurface archaeological deposits being present in this area. Hence, we conclude that the proposed project will have no effect on any historic properties and no further archaeological work is necessary for this project.

4.0 REFERENCES CITED

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