

JOHN WAIHEE
GOVERNOR OF HAWAII



STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES
DIVISION OF WATER AND LAND DEVELOPMENT

P. O. BOX 373
HONOLULU, HAWAII 96809

'92 OCT 15 P1:22
OCT 14 1992

OFFICE OF ENVIRONMENTAL
QUALITY CONTROL

Mr. Brian J.J. Choy
Director
Office of Environmental
Quality Control
220 S. King Street, 4th Floor
Honolulu, Hawaii 96813

Dear Mr. Choy:

Job No. 31-OL-C1,
Waikiki Seawall Rehabilitation, Phase V
Honolulu, Hawaii

Pursuant to Section 11 of the Environmental Impact Statement Rules, transmitted for publication at the OEQC Bulletin are four (4) copies of Final Environmental Assessment and Notice of Determination (Negative Declaration) for the subject project. Also, attached is a completed OEQC Bulletin Publication Form.

If you have any questions on the contents of the document, please contact Mr. David Yamamoto at 955-4441. If you have any administrative or policy questions, please call Mr. Edward Lau of the Project Development Branch at 587-0227.

Sincerely,

A handwritten signature in black ink, appearing to read "Manabu Tagomori".
MANABU TAGOMORI
Manager-Chief Engineer

AM:lc

Enc.

c: Richard M. Sato & Assoc.

NOTICE OF DETERMINATION: Negative Declaration

FOR: Job No. 31-OL-C1 Waikiki Seawall Rehabilitation, Phase V, Honolulu, Hawaii

BY: Division of Water and Land Development
Department of Land and Natural Resources

The proposed action will have no significant effect on the environment and therefore does not require the preparation of an Environmental Impact Statement. This Notice of Determination and Environmental Assessment is being filed as a Negative Declaration.

1992-10-23-DA-FAA-Waikiki Seawall Walkway

STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES
WATER AND LAND DEVELOPMENT DIVISION

NOTICE OF DETERMINATION
(NEGATIVE DECLARATION)

FOR

WAIKIKI SEAWALL WALKWAY REHABILITATION, PHASE V

HONOLULU, HAWAII

TMK: 3-1-32: 1, 2, 3, 4,
26, 27, 28, 29; and
3-1-33: 2, 53, 3, 56, 4,
5, 6, 7, 8, 9, 10, 11

This document is prepared pursuant to Chapter 343, HRS.

PROJECT NO. 31-OL-C1

Prepared by
Richard M. Sato & Associates, Inc.
2046 South King Street
Honolulu, Hawaii 96826

I. Description of Proposed Action and Statement of Objective

A. Proposed Action:

The proposed action is to accomplish the following:

1. Rehabilitate existing seawalls.
2. Rehabilitate existing walkways.

B. Objective:

The objective of the proposed actions are:

1. To increase safety of existing walkways which are deteriorating and becoming hazardous.
2. To lengthen the useful life of the existing seawalls, which are deteriorating.

The proposed actions will improve the aesthetic quality and rehabilitate the structural integrity of the existing seawalls and walkways.

II. Description of the Affected Environment

The project areas are located at various shoreline locations in the Waikiki/Diamond Head area as shown in Figure 1.

The areas are in back of hotel structures and residential structures.

Information regarding the affected properties are shown in Exhibit A.

III. General Description of the Project's Technical, Economic, Social and Environmental Characteristics

A. Technical Characteristics:

The project involves:

1. Rehabilitate the structural integrity of existing seawalls.
2. Widen and/or rehabilitate existing walkways.
3. Install new pipe rails.

B. Economic Characteristics:

The construction cost of the total project is estimated to be \$550,000.00 and is scheduled to begin November 1992. Construction time is estimated to be 8 months.

C. Social and Environmental Characteristics:

1. The project will not require the displacement or relocation of any persons or businesses, nor will it require the acquisition of any land. The project will provide added safety for pedestrian traffic.
2. Upon site inspection, it appears that there are no known rare or endangered species of plant life and no known rare or endangered species or habitat of animal and bird life associated with the project sites. According to the State of Hawaii, Department of Land and Natural Resources, there is very little probability of encountering human burials.

IV. Major Impacts and Proposed Mitigating Measures

A. Major Impact:

The project will not have any major impact on the environment. The project will cause temporary adverse environmental impacts, but will not cause significant long term impacts. Removal and rehabilitative construction will require the use of light machinery and equipment. Noise and dust problems will result from the use of these equipment. Internal combustion engines will emit noise, heat, and noxious gases, thus lowering the ambient air quality. If construction is not performed properly and if the work area is not kept clean, the beach and ocean may be polluted with products of removal work and construction debris. During construction, public access to the walkway and beach may be interrupted.

B. Aesthetic Impact:

The rehabilitation work will improve the appearance of the existing seawalls and walkways.

C. Mitigating Measures:

The proposed work will be accomplished by using established techniques and methods of construction. Dust generated by construction activities will be controlled by watering, or other dust control measures, in conformance with the Air Pollution Control Standards and Regulations of the State Department of Health. Burning will not be allowed at the project site.

Hazardous conditions created by rehabilitative construction will be minimized by appropriate warning lights, signs, barricades, and other traffic control devices. Temporary alternative pedestrian thoroughfares circumventing construction areas will be provided.

Construction noise caused by use of construction equipment with internal combustion engines will be mitigated by mufflers.

All construction equipment will be operated only during daylight hours from 8:00 a.m. to 5:30 p.m. Monday thru Saturdays. The contractor will comply with the applicable Federal, State and local noise control regulations.

The contractor will prevent any material on trucks leaving the project site from spilling or dropping onto the pavement of surrounding streets. The contractor will take all necessary precautions to prevent any spillage of fuel and lubricants. The contractor will designate an area for refueling and storage.

Extensive grading, cutting, and/or filling with mechanized equipment is not anticipated. Should any archaeological site be encountered, all work will be suspended and the Historic Preservation Office of the Department of Land and Natural Resources will be notified.

The contractor shall use all necessary procedures and precautions to prevent pollution of the ocean and beach. Wave barriers will protect formwork and other construction work. For seawall surface preparation work, netting or similar devices will prevent removed material from moving away. Debris catchers will be used during walkway demolition and removal work. Formwork will be made strong, secure, leakproof and spillproof. Form coatings, if necessary, will be non-toxic, non-oil based and of neutral coloring. Clean-up will be done frequently.

The work area will be kept free of debris and swept clean so that during and after working hours, wind and rainwater would not transport debris and pollutants from the work area to the beach, ocean and private properties.

Large pieces of clean concrete, masonry and stones that result from removal work may be neatly stockpiled near the wall in the sea. At about three-month intervals, the stockpiled material will be removed with baskets and helicopters. Removal work will be accomplished expeditiously during normal working hours.

Work at the beach access at Tax Map Key 3-1-33: 6 will be constructed in phases. Interruption to public access onto the walkways or beach will be limited to no more than six weeks.

V. Alternative to the Proposed Action

The no action alternative, which provides for no changes to the existing seawalls and walkways, was rejected because there is a need to rehabilitate the existing seawalls and walkways, which are deteriorating and becoming hazardous. Failure to rehabilitate will lead to major damages and hazards.

VI. Determination

This notice is being filed as a negative declaration to comply with regulations in Chapter 343, HRS. The proposed improvements and their resulting environmental impacts indicate that the proposed project will not result in any significant long term adverse environmental impacts. The impacts are temporary and will be mitigated by using appropriate measures.

WAIKIKI SEAWALL WALKWAY REHABILITATION, PHASE V
 JOB NO. 31-OL-C1

INFORMATION ON AFFECTED PROPERTIES

| <u>TMK NO.</u> | <u>LOT AREA (SQ. FT.)</u> | <u>ZONING</u> | <u>ADDRESS</u> | <u>OWNER OR MANAGEMENT</u> |
|----------------|-------------------------------|---------------|--------------------|---|
| 3-1-32: 29 | 12,525 | A-2 | 2947 Kalakaua Ave. | Hawaiian Beach Investment Corp. The Diamond Head Beach Hotel 2947 Kalakaua Ave. Honolulu, HI 96815 |
| 3-1-32: 28 | 10,515 | A-2 | 2953 Kalakaua Ave. | Diamond Head Ambassador c/o Hawaiiana Management 1270 Ala Moana Blvd. Honolulu, HI 96814 |
| 3-1-32: 27 | 10,856 | A-2 | 2957 Kalakaua Ave. | |
| 3-1-32: 26 | 8,430 | A-2 | 2963 Kalakaua Ave. | |
| 3-1-32: 4 | 28,020 | A-2 | 2969 Kalakaua Ave. | Diamond Head Apartments Ltd. 2969 Kalakaua Ave. Honolulu, HI 96815 |
| 3-1-32: 3 | 15,515 | A-2 | 2979 Kalakaua Ave. | C.S. Apartments Ltd. P. O. Box 212 Honolulu, HI 96810 |
| 3-1-32: 2 | 15,387 | A-2 | 2987 Kalakaua Ave. | Certified Management 3179 Koapaka St. Second Floor Honolulu, HI 96819 |
| 3-1-32: 1 | 17,170 | A-2 | 2999 Kalakaua Ave. | Tahitienne Incorporated 2999 Kalakaua Ave. Honolulu, HI 96815 |
| 3-1-33: 11 | 16,957 | A-2 | 3003 Kalakaua Ave. | Ms. Sherry Rubin 606 Coral St. Honolulu, HI 96813 |
| 3-1-33: 10 | 9,544 | A-2 | 3015 Kalakaua Ave. | Oceanside Manor c/o Management Inc. 3615 Harding Ave., #303 Honolulu, HI 96816 |
| 3-1-33: 9 | 6,787 | A-2 | 3019 Kalakaua Ave. | Certified Management 3179 Koapaka St. Second Floor Honolulu, HI 96819 |

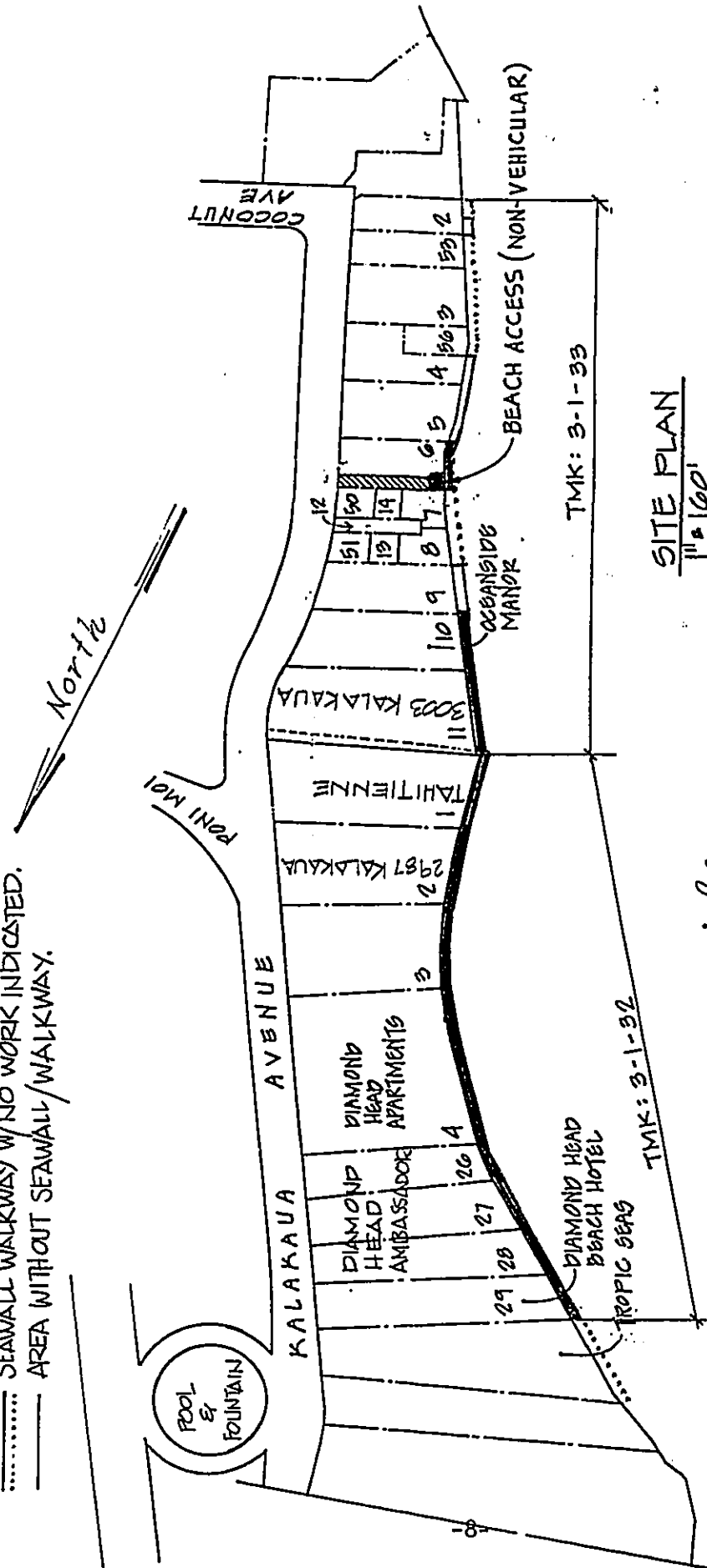
| | | | | |
|------------|-------|-----|----------------------|--|
| 3-1-33: 8 | 1,828 | R-5 | 3023-B Kalakaua Ave. | Mr. Adrian H. Perry 3023-B Kalakaua Ave. Honolulu, HI 96815 |
| 3-1-33: 7 | 1,624 | R-5 | 3033-B Kalakaua Ave. | Mr. Donald Ohlmeyer 962 N La Cienega Blvd. Los Angeles, CA 90069 |
| 3-1-33: 6 | 5,353 | R-5 | 3037 Kalakaua Ave. | Mr. Tadaaki Sakai Yamagawa Enterprises 201 Ohua Ave. Tower 2, #1912 Honolulu, HI 96815 |
| 3-1-33: 5 | 6,869 | R-5 | 3041 Kalakaua Ave. | Ms. Henrietta Dang 1011-A 14th Ave. Honolulu, HI 96816 |
| 3-1-33: 4 | 5,342 | R-5 | 3047 Kalakaua Ave. | Mr. Carlyle Macharg III 3047 Kalakaua Ave. Honolulu, HI 96815 |
| 3-1-33: 56 | 1,914 | R-5 | 3047-C Kalakaua Ave. | |
| 3-1-33: 3 | 7,066 | R-5 | 3053 Kalakaua Ave. | Kekuku Estate Inc. 1644-1 Liholiho St. Honolulu, HI 96822 |
| 3-1-33: 53 | 3,937 | R-5 | 3059 Kalakaua Ave. | Mr. Tetsuya Nakato 3059 Kalakaua Ave. Honolulu, HI 96815 |
| 3-1-33: 2 | 3,790 | R-5 | 3061 Kalakaua Ave. | Prometheus Ltd. 3061 Kalakaua Ave. Honolulu, HI 96815 |

The seawalls and walkways are, in general, inside the affected properties, along the shoreline boundaries. The State of Hawaii has a right-of-way over all the seawalls and walkways and is responsible to keep them in good and safe condition. The walkways are used by the public. The State of Hawaii is obtaining right-of-entry onto the properties and to construct in the lots.

EXHIBIT A

LEGEND

- REHABILITATION OF EXISTING SEAWALL WALKWAY**
- ▬ BASIC BID & ALTERNATE AREAS INCLUDED IN CONTRACT.
 - ▬ ALTERNATE AREAS NOT INCLUDED IN CONTRACT.
 - ⋯ SEAWALL WALKWAY WITH NO WORK INDICATED.
 - AREA WITHOUT SEAWALL/WALKWAY.



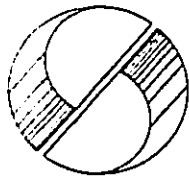
LOCATION PLAN

WAIKIKI SEAWALL WALKWAY REHABILITATION, PHASE V
 JOB NO. 31-01-C1

FIGURE 1

REPLIES TO COMMENTS TO DRAFT EIA

RICHARD M. SATO & ASSOCIATES, INC.



CONSULTING ENGINEERS
CIVIL & STRUCTURAL

2046 S. KING STREET
HONOLULU, HAWAII 96826
PHONE 955-4441
FAX 942-2027

OFFICES IN
HONOLULU & MAUI

RICHARD M. SATO
DAVID M. YAMAMOTO
DANIEL S. MIYASATO
BERT R. TOBA
THANG T. PHAM

CLIFFORD M. ARAKAWA
DEAN A. DOI
KEN K. HAYASHIDA
KARL D. KUNISHIGE

October 13, 1992

State of Hawaii
Office of Environmental Quality Control
220 South King Street
Honolulu, Hawaii 96813

Attention: Mr. Brian J.J. Choy

Gentlemen:

Subject: Waikiki Seawall Rehabilitation
Phase V
Job No. 31-OL-C1
Honolulu, Hawaii

In response to your letter of September 2, 1992 to the Division of Water and Land Development, we are including below, a list of agencies consulted, including findings and reasons. Copies of written correspondences are attached.

1. U. S. Army Corps of Engineers, Pacific Ocean Division.

They have determined that a project-specific Water Quality Certification (WQC) should be obtained from the State Department of Health before the Corps of Engineers could issue a nationwide permit for the project.

2. Department of Land and Natural Resources, State of Hawaii.

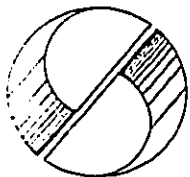
- a. Division of Aquatic Resources.

They have determined that although the seawall and walkway are in the Urban District some work must be conducted from the Conservation District and that precautions should be taken to prevent cement, debris, construction material and other potential contaminants from entering the aquatic environment.

- b. Historic Preservation Division.

They have determined that they foresee no effect on historic sites. If any historic site, including human burial remains, are uncovered, work must stop and they should be contacted.

RICHARD M. SATO & ASSOCIATES, INC.



CONSULTING ENGINEERS
CIVIL & STRUCTURAL

State of Hawaii
Office of Environmental Quality Control
Waikiki Seawall Rehabilitation
Phase V
October 13, 1992
Page 2

c. Office of Conservation and Environmental Affairs.

They have determined that a Conservation District Use Application (CDUA) is not required.

3. Department of Land Utilization, City and County of Honolulu.

They have determined that a Special Management Area Permit (SMA) and a Shoreline Setback Variance (SV) are required and that the project is exempt from Waikiki Special District Design District and Diamond Head Historic, Cultural, Scenic District regulations.

4. Department of Health.

An application for a Water Quality Certification was made. A written reply has not been received.

Please call if you have any questions.

Very truly yours,

RICHARD M. SATO & ASSOCIATES, INC.

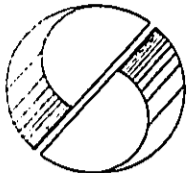
David M. Yamamoto

DMY/js

Attachments

cc: DLNR
DLU

RICHARD M. SATO & ASSOCIATES, INC.



CONSULTING ENGINEERS
CIVIL & STRUCTURAL

2046 S. KING STREET
HONOLULU, HAWAII 96826
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OFFICES IN
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BERT R. TOBA
THANG T. PHAM

CLIFFORD M. ARAKAWA
DEAN A. DOI
KEN K. HAYASHIDA
KARL D. KUNISHIGE

October 13, 1992

Mr. Donald Clegg
Director
Department of Land Utilization
City and County of Honolulu
650 South King Street
Honolulu, Hawaii 96813

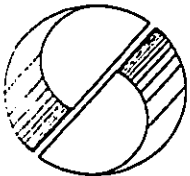
Dear Mr. Clegg:

Subject: Waikiki Seawall Rehabilitation
Phase V

The following is our response to comments to you by C. Michael Street, Director and Chief Engineer of the Department of Public Works in their letter to you dated October 1, 1992.

1. The drain pipe on Sheet 3 is 28 inches inside diameter at the outlet. The drawings will be revised to comply. This project will have nothing to do with this pipe or its drainage area.
2. The Contractor shall minimize the negative impact of storm water discharges associated with construction activities on water quality of the receiving waters. He shall keep the work area free of debris and swept clean so that when it rains during and after working hours, storm water runoff would not transport pollutants from the work area to the beach and ocean.
3. No work will be done to the municipal storm sewer system or contributing drainage areas. A few small pipes crossing the walkway will be removed and reconstructed to its original condition. These pipes drain individual private properties.

RICHARD M. SATO & ASSOCIATES, INC.



CONSULTING ENGINEERS
CIVIL & STRUCTURAL

Mr. Donald Clegg
Director
Department of Land Utilization
City and County of Honolulu
Waikiki Seawall Rehabilitation
Phase V
October 13, 1992
Page 2

A copy of the Best Management Practice (BMP) submitted to the State Department of Health is attached.

Please call if you have any questions.

Very truly yours,

RICHARD M. SATO & ASSOCIATES, INC.

A handwritten signature in cursive script, appearing to read "David M. Yamamoto". The signature is written in dark ink and is positioned above the printed name.

David M. Yamamoto

DMY/js

Attachment

cc: DLNR
OEQC

WAIKIKI SEAWALL WALKWAY REHABILITATION
JOB NO. 31-OL-C1

BEST MANAGEMENT PRACTICES PLAN (BMP)
SECTION 401 - WATER QUALITY CERTIFICATION APPLICATION
May 15, 1992

- A. Section 01567 - Environmental Pollution Control will be amended and distributed before bid opening. The amendment will cover the following items:

Contractor shall use all necessary procedures and precautions to prevent pollution of the ocean, beach, and properties that may occur from construction activities.

Before construction, submit four (4) copies of a Water Quality Protection Plan for approval. The Plan should include descriptions of procedures and drawings of barriers, formwork, debris catchers, and other works. The Plan shall include, but not be limited, to the following items:

1. For seawall repairs, provide barriers against wave and surf actions to protect workers, formwork, construction work, and newly placed material before they have sufficiently hardened to preclude damage.
2. For seawall surface preparation work, use fine netting with top floats and bottom sinkers or similar devices to prevent marine vegetable/animal growths and other deleterious removed material from moving away. Clean up debris at least once every two hours as debris occur.
3. Use solid debris catchers during walkway demolition and removal work.
4. Provide formwork and attachments that can resist forces due to wave action, wet concrete and construction loads and that are leakproof and spillproof.
5. Use non-toxic and non-oil based form coatings of neutral coloring, if necessary.
6. Clean-up construction debris from the ocean, ocean bottom, beach and adjoining properties as they occur.
7. Clean-up construction debris at jobsite before lunch break and before end of work day.

WAIKIKI SEAWALL WALKWAY REHABILITATION
JOB NO. 31-OL-C1

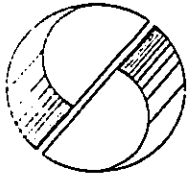
BEST MANAGEMENT PRACTICES PLAN (BMP)
SECTION 401 - WATER QUALITY CERTIFICATION APPLICATION

May 15, 1992

Page 2

8. Remove debris from the areas and dispose of them in accordance with applicable laws, rules and regulations.
 9. Exception to the Previous Items: Large pieces of removed concrete, masonry and stones may be neatly stockpiled near the wall in the sea. Before stockpiling, rubbish, oil, excessive fines and other deleterious materials will be removed. At about three-month intervals, the stockpiled materials will be removed.
- B. At the Preconstruction Conference, the Amendment will be redistributed and discussed.
- C. During construction, the State will regularly inspect the work and enforce compliance with the requirements.

RICHARD M. SATO & ASSOCIATES, INC.



CONSULTING ENGINEERS
CIVIL & STRUCTURAL

2046 S. KING STREET
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FAX 942-2027

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KEN K. HAYASHIDA
KARL D. KUNISHIGE

October 13, 1992

Mr. Donald Clegg
Director
Department of Land Utilization
City and County of Honolulu
650 South King Street
Honolulu, Hawaii 96813

Dear Mr. Clegg:

Subject: Waikiki Seawall Rehabilitation
Phase V

The following is our response to comments to you by Walter M. Ozawa,
Director of Parks and Recreation in their letter dated October 5, 1992.

The beach access is at Tax Map Key 3-1-33: 6, not 3-1-36: 6.

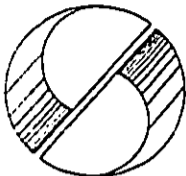
The construction at this beach access will be divided in three phases, 1, 2 and 3. Phase 1 is the walkway to the north (Waikiki) side. Phase 2 is the walkway to the south (Diamond Head) side. Phase 3 is the landing and the stairway to the beach. Each phase will be of three weeks maximum duration.

In Phase 1, access to the Waikiki side walkway will be closed, but access through Phases 2 and 3 will be open.

In Phase 2, access to the Diamond Head side will closed, but access through Phases 1 and 3 will be open.

In Phase 3, access through all phases will be closed.

RICHARD M. SATO & ASSOCIATES, INC.



CONSULTING ENGINEERS
CIVIL & STRUCTURAL

Mr. Donald Clegg
Director
Department of Land Utilization
City and County of Honolulu
Waikiki Seawall Rehabilitation
Phase V
October 13, 1992
Page 2

The beach access will not be closed to the public at any other time.
Appropriate signs will be placed at both ends of the closures to warn the public.

Please call if you have any questions.

Very truly yours,

RICHARD M. SATO & ASSOCIATES, INC.

David M. Yamamoto

DMY/js

cc: DLNR
OEQC

COMMENTS TO DRAFT EIA

91051 *KS*
Choy

JOHN WAIHEE
GOVERNOR



BRIAN J. J. CHOY
Director

STATE OF HAWAII
OFFICE OF ENVIRONMENTAL QUALITY CONTROL
220 SOUTH KING STREET
FOURTH FLOOR
HONOLULU, HAWAII 96813
TELEPHONE (808) 586-4185

September 2, 1992

Mr. Manabu Tagomori, Manager-Chief Engineer
Department of Land and Natural Resources
Division of Water and Land Development
P.O. Box 373
Honolulu, Hawaii 96809

Attention: Andrew Mondem

Dear Mr. Tagomori:

Subject: Draft Environmental Assessment (EA) for Waikiki Seawall Rehabilitation,
Phase V, Honolulu, Oahu

When resubmitting this document as a final EA, please include a list of agencies consulted in making the assessment (§11-200-9 & 10 Hawaii Administrative Rules) and findings and reasons supporting the determination.

Please call Margaret Wilson at 586-4185 if you have any questions.

Sincerely,

Brian J. J. Choy

Brian J.J. Choy
Director

✓ c: David Yamamoto, Richard M. Sato & Associates, Inc.

RECEIVED
SEP 04 1992

RICHARD M. SATO & ASSOC., INC.

OCT- 9-92 FRI 11:15

LAND UTILIZATION

FAX NO. 8085276743

P.03
72-03/07

DEPARTMENT OF PUBLIC WORKS
CITY AND COUNTY OF HONOLULU

650 SOUTH KING STREET
HONOLULU, HAWAII 96813

'92 OCT 5 PM 2 34

FRANK F. FASI
MAYOR



C. MICHAEL STREET
DIRECTOR AND CHIEF ENGINEER
DEPARTMENT OF LAND UTILIZATION
CITY AND COUNTY OF HONOLULU
FELIX D. LIMTIACO
DEPUTY DIRECTOR

ENV 92-250

October 1, 1992

MEMORANDUM

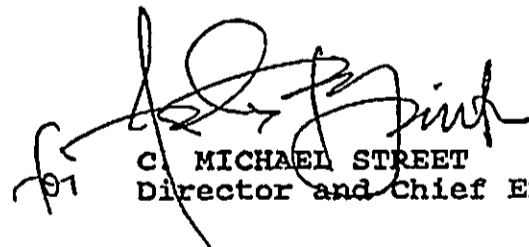
TO: MR. DONALD A. CLEGG, DIRECTOR
DEPARTMENT OF LAND UTILIZATION

FROM: C. MICHAEL STREET, DIRECTOR AND CHIEF ENGINEER

SUBJECT: DRAFT ENVIRONMENTAL ASSESSMENT (DEA)
WAIKIKI SEAWALL WALKWAY REHABILITATION
TMK:3-1-32:1-4, 26-29 & 3-1-33:2-11, 53 & 56

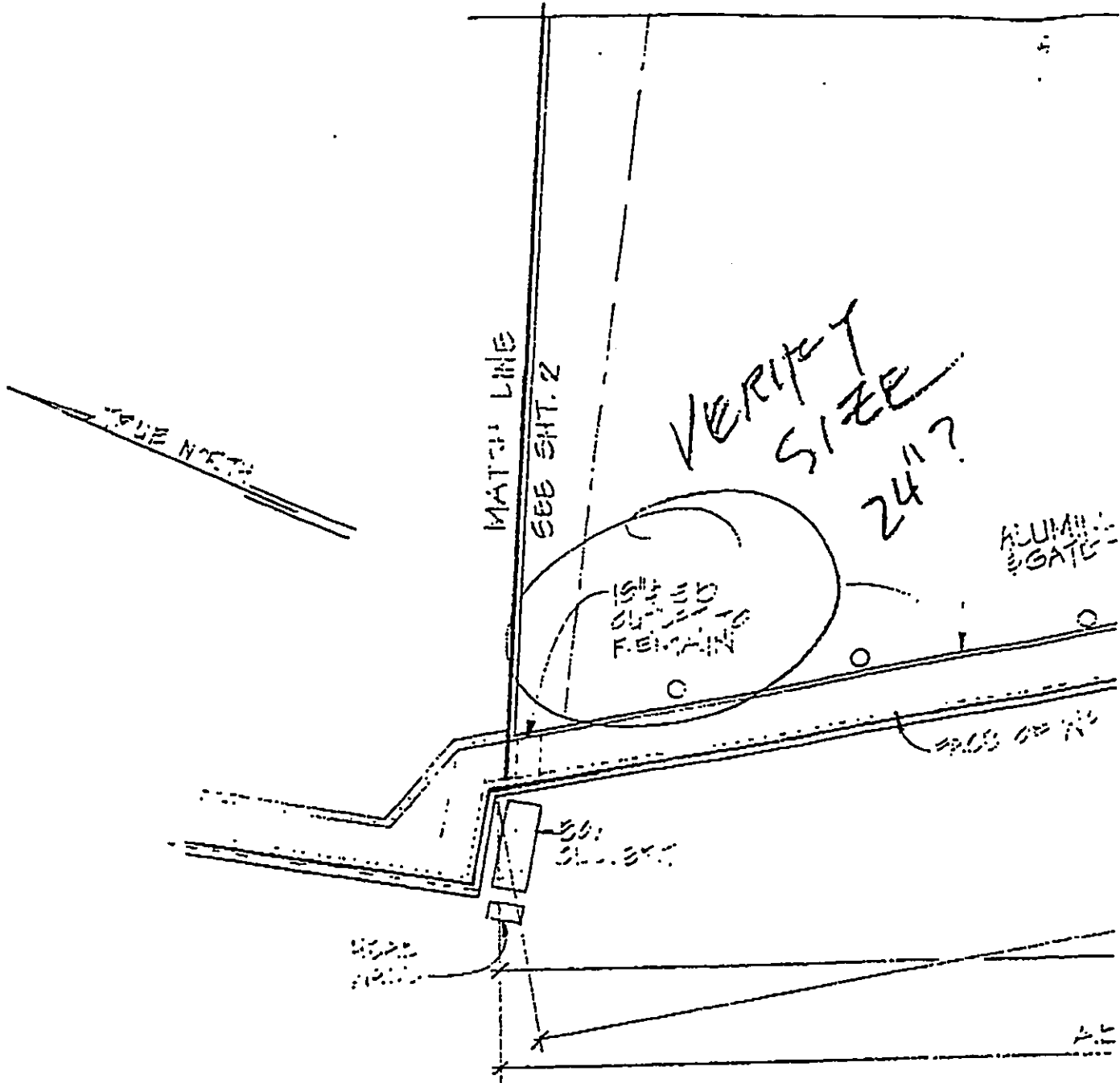
We have reviewed the subject DEA and have the following comments:

1. Please verify the size of drain pipe on Sheet 3 of the construction plans (see attached).
2. The DEA should address the impact of storm water discharges associated with construction activities on water quality of the receiving waters.
3. The DEA should also state what structural or non-structural best management practice (BMP) will be provided to control and reduce the discharge of pollutants as outlined in the National Pollutant Discharge Elimination System (NPDES) regulations (40 CFR Part 122, Subpart B for municipal storm sewer systems).


C. MICHAEL STREET
Director and Chief Engineer

Attach.

Sheet 3



PLAN OF SEAWALL / PIER / KWA

"=10'-0"

GENERAL NOTES

A. GENERAL:

1. ALL WORK SHALL CONFORM TO THE BUILDING CODE OF THE CITY AND COUNTY OF HONOLULU AND "STANDARD SPECIFICATION FOR CONSTRUCTION WORK" OF THE DEPARTMENT OF LAND AND NATURAL RESOURCES DATED 1964.
2. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE THE START OF THE JOB AND NOTIFY THE STATE OF ALL DISCREPANCIES.

OCT- 9-92 FRI 11:16

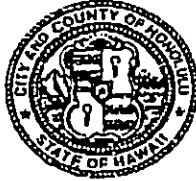
LAND UTILIZATION

FAX NO. 8085276743

P.05
72-03769

DEPARTMENT OF PARKS AND RECREATION
CITY AND COUNTY OF HONOLULU

650 SOUTH KING STREET
HONOLULU, HAWAII 96813



FRANK F. FASI
MAYOR

WALTER M. OZAWA
DIRECTOR

ALVIN K.C. AU
DEPUTY DIRECTOR

October 5, 1992

TO: DONALD A. CLEGG, DIRECTOR
DEPARTMENT OF LAND UTILIZATION

FROM: WALTER M. OZAWA, DIRECTOR

SUBJECT: DRAFT ENVIRONMENTAL ASSESSMENT (DEA)
HRS CHAPTER 343
WAIKIKI SEAWALL WALKWAY REHABILITATION
SPECIAL MANAGEMENT AREA USE PERMIT (SMP) AND
SHORELINE SETBACK VARIANCE (SV)

DEPARTMENT OF LAND UTILIZATION
CITY AND COUNTY OF HONOLULU
1992 OCT 5 PM 4 06

Thank you for the opportunity to comment on the DEA for the proposal to rehabilitate the Waikiki seawall walkway between 2947 Kalakaua Avenue and 3061 Kalakaua Avenue (project reference numbers 92/SMA-83, and 92/SV-17). We have completed our review of the DEA and would like to offer the following comment.

We agree that the deteriorating condition of the seawall walkway warrants repair work, and we strongly support the proposed rehabilitation.

We do ask that your contractors make efforts to minimize any short-term disruption of the heavily used beach access at Tax Map Key 3-1-36: 6, especially if the right-of-way will be used for the ingress, egress, or storage of construction equipment.

We have no other comments to offer at this time. If you have any questions, please call John Morihara of our Advance Planning Branch at extension 4246.

For WALTER M. OZAWA, Director

WMO:ei

5234246

EARLIER CORRESPONDENCES

JOHN WAIHEE
GOVERNOR OF HAWAII



STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES
DIVISION OF WATER AND LAND DEVELOPMENT

P. O. BOX 373
HONOLULU, HAWAII 96809

WILLIAM W. PATY, CHAIRPERSON
BOARD OF LAND AND NATURAL RESOURCES

DEPUTIES

JOHN P. KEPPELER, II
DONA L. HANAIKE

AQUACULTURE DEVELOPMENT
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RESOURCES ENFORCEMENT
CONVEYANCES
FORESTRY AND WILDLIFE
HISTORIC PRESERVATION
PROGRAM
LAND MANAGEMENT
STATE PARKS
WATER AND LAND DEVELOPMENT

Mr. Donald A. Clegg, Director
City and County of Honolulu
Department of Land Utilization
650 South King Street
Honolulu, Hawaii 96813

Joan

Dear Mr. Clegg:

Waikiki Seawall Rehabilitation, Phase V

We are applying for Shoreline Setback Variance and Special Management Area Permit.
The following documents are attached.

1. DLU Master Application Form - 2 copies
2. Notice of Determination (Negative Declaration) - 20 copies
3. Supplemental Information - 20 copies
4. Exhibit A, Information on Affected Properties - 20 copies
5. Best Management Practices (BMP) Plan, which was submitted to the State Department of Health - 20 copies
6. Drawings - 20 sets
7. Specifications - 10 sets

Richard M. Sato & Associates, Inc. is hereby authorized to be our agent to act on our behalf to fulfill the application requirements for the Shoreline Setback Variance and Special Management Area Permit.

Your prompt action on this application will be greatly appreciated.

Sincerely,

A handwritten signature in black ink, appearing to read "Manabu Tagomori".

MANABU TAGOMORI
Manager-Chief Engineer

:lc

Enc.

JOHN WAIHEE
GOVERNOR OF HAWAII



STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES
DIVISION OF WATER AND LAND DEVELOPMENT
P. O. BOX 373
HONOLULU, HAWAII 96809

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HISTORIC PRESERVATION
PROGRAM
LAND MANAGEMENT
STATE PARKS
WATER AND LAND DEVELOPMENT

State of Hawaii
Department of Health
Environmental Management Division
Clean Water Branch
Five Waterfront Plaza, Suite 250A
500 Ala Moana Boulevard
Honolulu, Hawaii 96813

Gentlemen:

Waikiki Seawall Rehabilitation, Phase V

We are applying for a Section 401 Water Quality Certification (WQC) for the subject project. Two (2) sets of the following documents are attached.

1. WQC Application
2. Best Management Practices (BMP) Plan
3. Notice of Determination (Negative Declaration)
4. Drawings
5. Specifications

Richard M. Sato & Associates, Inc. is hereby authorized to be our agent to act on our behalf to fulfill the Section 401 WQC application processing requirements.

In accordance with the State of Hawaii, Department of Health, Water Quality Standards, there is reasonable assurance that the proposed activity will be conducted in such a manner which will not violate the basic water quality criteria applicable to all waters and the specific water quality criteria applicable to the class of receiving waters where the proposed "discharge" would take place.

We choose that a "Public Notice of Proposed Action" be made, instead of a "Public Notice of Public Hearing."

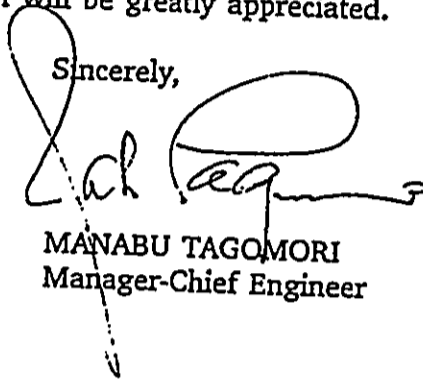
As a State government agency, we claim exemption from paying a filing fee.

Department of Health
Environmental Management Division

Page 2

Your prompt action on this application will be greatly appreciated.

Sincerely,

A handwritten signature in black ink, appearing to read 'Manabu Tagomori', written over a vertical line that extends from the typed name below.

MANABU TAGOMORI
Manager-Chief Engineer

:lc

Enc.

JOHN WAIHEE
GOVERNOR OF HAWAII



STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES
P.O. BOX 621
HONOLULU, HAWAII 96809

41051 3/5 of
WILLIAM W. PATY, CHAIRPERSON
BOARD OF LAND AND NATURAL RESOURCES

DEPUTIES

JOHN P. KEPPELER, II
DONA L. HANAIKE

AQUACULTURE DEVELOPMENT
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ENVIRONMENTAL AFFAIRS
CONSERVATION AND RESOURCES
ENFORCEMENT
CONVEYANCES
FORESTRY AND WILDLIFE
HISTORIC PRESERVATION PROGRAM
LAND MANAGEMENT
STATE PARKS
WATER AND LAND DEVELOPMENT

REF:OCEA:SKK

JUL 6 1992

FILE NO.: 92-757
DOC. ID.: 937

Mr. David Yamamoto
Richard M. Sato & Associates, Inc.
2046 S. King Street
Honolulu, Hawaii 96826

Dear Mr. Yamamoto:

SUBJECT: Waikiki Seawall Walkway Rehabilitation Phase V

Thank you for giving our Department the opportunity to comment on this matter. We have reviewed your submitted construction drawings and have the following comments.

Brief Description:

Plans have been submitted for review of the Waikiki Seawall Walkway Rehabilitation Project, Phase V, which will consist of rehabilitation of existing seawalls, widening and repair of existing walkways and installation of pipe rails.

Division of Aquatic Resources Comments:

The cover letter says that all work would be conducted in the Urban District mauka of the Conservation District. However, since the seawall abuts the Conservation District Boundary, it appears that rehabilitation crews and equipment may be required to conduct some construction activities from the shoreline although the structures to be repaired are located in the Urban District.

Also, precautions should be taken to prevent cement, debris, construction material and other potential contaminants from entering the aquatic environment.

Mr. D. Yamamoto

-2-

File No.: 92-757

Historic Preservation Division Comments:

The project scope is limited to rehabilitation of existing seawalls, widening and repair of existing walkways, and installation of pipe rails. We believe that these modifications of existing facilities will have "no effect" on historic sites.

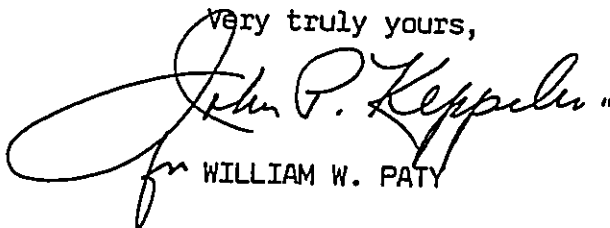
There remains the possibility that historic sites, including human burial remains, will be uncovered during routine construction activities. Should this be the case, all work in the vicinity must stop and the State Historic Preservation Division contacted at 587-0047.

Office of Conservation and Environmental Affairs Comments:

A Conservation District Use Application (CDUA) is not required for the proposed rehabilitation project which is within the Urban Land Use District. However, you may wish to confirm the exact location of the Conservation/Urban District boundary with the State Land Use Commission, if you have not already done so, prior to initiation of the project.

Thank you for your cooperation in this matter. Please feel free to call Sam Lemmo at our Office of Conservation and Environmental Affairs, at 587-0377, should you have any questions.

Very truly yours,

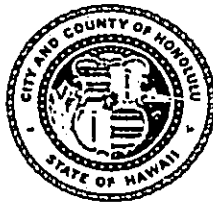

for WILLIAM W. PATY

cc: DOWRM

110
dy

DEPARTMENT OF LAND UTILIZATION
CITY AND COUNTY OF HONOLULU

650 SOUTH KING STREET
HONOLULU, HAWAII 96813 • (808) 523-4432



FRANK F. FASI
MAYOR

DONALD A. CLEGG
DIRECTOR

LORETTA K.C. CHEE
DEPUTY DIRECTOR

LU 4/92-3484 (JT)

June 1, 1992

Mr. David M. Yamamoto
Richard M. Sato & Associates, Inc.
2046 S. King Street
Honolulu, Hawaii 96826

Dear Mr. Yamamoto:

Waikiki Seawall Walkway Rehabilitation, Phase V

This is to confirm your telephone conversation with Joan Takano of our staff in response to your request of April 29, 1992, regarding the above mentioned project. We have determined that a Special Management Area Permit (SMP) and a Shoreline Setback Variance (SV) are required for the proposed work which consists of the following:

1. Rehabilitation of existing seawall faces;
2. Reconstruction and widening of existing walkways on existing seawall;
3. Reconstruction of stairs;
4. Repairing top of concrete walkways; and
5. New railings.

Our research indicates that the seawalls in question are nonconforming. While rehabilitation and repair of existing nonconforming structures are permitted, the other work proposed requires an SMP and SV.

The proposed project is exempt from Waikiki Special Design District and Diamond Head Historic, Cultural, Scenic District regulations.

If you have any questions, please contact Joan Takano of our staff at 527-5038.

Very truly yours,

A handwritten signature in cursive script, appearing to read "Donald A. Clegg".

DONALD A. CLEGG
Director of Land Utilization

DAC:ct
a:LU3484.jht



DEPARTMENT OF THE ARMY
U. S. ARMY ENGINEER DISTRICT, HONOLULU
FT. SHAFTER, HAWAII 96858-5440

May 1, 1992

REPLY TO
ATTENTION OF

Operations Division

Richard M. Sato & Associates, Inc.
ATTN: Mr. David M. Yamamoto
2046 South King Street
Honolulu, Hawaii 96826

Dear Mr. Yamamoto:

This is in response to your letter dated April 29, 1992, requesting determination of a Department of the Army (DA) authorization for the rehabilitation of existing seawall, widening of existing walkways and installing pipe rails as shown on the set of drawings (5 sheets) provided by your office.

Previous rehabilitation work for this seawall was authorized by a nationwide permit issued February 16, 1988. However, the nationwide permit under which the previous work was authorized has expired and thus cannot be used to authorize the continuation of the rehabilitation work.

On January 21, 1992, the Corps of Engineers' revised nationwide permit regulations (33 CFR 330) became effective. Nationwide permits described in Appendix A, Section B, Paragraph 3, would be applicable for your proposed work. However, you must first apply for and acquire a project-specific Water Quality Certification (WQC) before the nationwide permit can be issued to you, as described in the attached Public Notice. Application forms for the certification is enclosed for your information and use.

After you acquire the WQC, you should notify this office and provide us with copies of the State authorization. Please refer to File No. NW 92-047 in any future correspondence with us.

Sincerely,

Michael T. Lee
for Michael T. Lee
Acting Chief, Operations Division

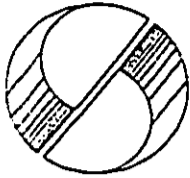
Enclosure

Copy furnished (without enclosure):

Clean Water Branch, Department of Health, Honolulu, Hawaii

RECEIVED
MAY 1 1992
U.S. ARMY ENGINEER DISTRICT, HONOLULU

RICHARD M. SATO & ASSOCIATES, INC.



CONSULTING ENGINEERS
CIVIL & STRUCTURAL

2046 S. KING STREET
HONOLULU, HAWAII 96826
PHONE 955-4441
FAX 942-2027

OFFICES IN
HONOLULU & MAUI

RICHARD M. SATO
DAVID M. YAMAMOTO
DANIEL S. MIYASATO
BERT R. TOBA
THANG T. PHAM

CLIFFORD M. ARAKAWA
DEAN A. DOI
KEN K. HAYASHIDA
KARL D. KUNISHIGE

April 29, 1992

City and County of Honolulu
Department of Land Utilization
650 South King Street
Honolulu, Hawaii 96813

Gentlemen:

Subject: Waikiki Seawall Walkway Rehabilitation, Phase V

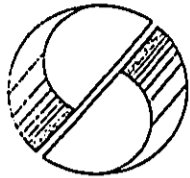
We are currently working on a seawall walkway rehabilitation project in the Diamond Head/Waikiki area for the State of Hawaii, Department of Land and Natural Resources. The seawalls and walkways were constructed many years ago. Sections of the seawalls and walkways are damaged due to weather, wear, age and wave action. The proposed rehabilitation works are as follows:

- a. Rehabilitation of existing seawall faces.
- b. Reconstruction and widening of existing walkways on existing seawalls.
- c. Reconstruction of stairs.
- d. Repairing top of concrete walkways.
- e. New railings.

The seawalls are located within the Shoreline Management Area (SMA). We were informed by the State of Hawaii, Department of Land and Natural Resources that 1) because the public has been using the seawalls as a public walkway, the State Supreme Court has contended that the State is responsible to keep the seawalls in good and safe condition, and 2) on previous projects and under similar conditions, your department determined that the repair of existing structures are exempt from provisions of Ordinance No. 4529, as amended (SMA), and the Shoreline Setback Rules and Regulations.

We request your approval to proceed with the above cited rehabilitation works and your determination whether the proposed works are exempt from Ordinance No. 4529, as amended (SMA), and the Shoreline Setback Rules and Regulations and from Ordinance Nos. 4573, Waikiki Special Design District and 4507, as amended, Diamond Head Historic, Cultural, Scenic District.

RICHARD M. SATO & ASSOCIATES, INC.



CONSULTING ENGINEERS
CIVIL & STRUCTURAL

City and County of Honolulu
Department of Land Utilization
Waikiki Seawall Walkway Rehabilitation, Phase V
April 29, 1992
Page Two

A copy of the environmental assessment and plans for the project are enclosed for your information. Should you have any questions, please call us at 955-4441. We look forward to hearing from you soon.

Very truly yours,

RICHARD M. SATO & ASSOCIATES, INC.

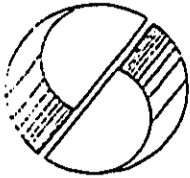
A handwritten signature in cursive script that reads "David M. Yamamoto".

David M. Yamamoto

DMY/ap91051-00

Enclosures

RICHARD M. SATO & ASSOCIATES, INC.



April 29, 1992

CONSULTING ENGINEERS
CIVIL & STRUCTURAL

2046 S KING STREET
HONOLULU, HAWAII 96826
PHONE 955-4441
FAX 942-2027

OFFICES IN
HONOLULU & MAUI

RICHARD M. SATO
DAVID M. YAMAMOTO
DANIEL S. MIYASATO
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THANG T. PHAM

CLIFFORD M. ARAKAWA
DEAN A. DOI
KEN K. HAYASHIDA
KARL D. KUNISHIGE

Mr. William W. Paty, Jr.
Chairperson
State of Hawaii
Department of Land and
Natural Resources
1151 Punchbowl Street
Honolulu, Hawaii 96813

Dear Mr. Paty:

Subject: DLNR Job No. 31-OL-C1
Waikiki Seawall Walkway Rehabilitation
Phase V

We are currently working on a seawall walkway rehabilitation project at various locations in the Waikiki/Diamond Head areas for the State of Hawaii, Department of Land and Natural Resources. We request your determination as to the necessity of submitting the Conservation District Use Application for the subject project.

The existing seawalls are wholly within the State Land Use designated Urban District and outside the Conservation District. All construction activities will be confined within the Urban District.

We have attached a set of prints to aid you in your determination. Please note that the scope of our project is limited to rehabilitation of existing seawalls, widening and repair of existing walkways, and installation of pipe rails.

If you have any questions regarding the subject project or if we may aid you in your determination in any way, please call us. Your consideration to this request is deeply appreciated.

Very truly yours,

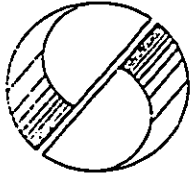
RICHARD M. SATO & ASSOCIATES, INC.

David M. Yamamoto

DMY/ap91051-00

Attachment

RICHARD M. SATO & ASSOCIATES, INC.



CONSULTING ENGINEERS
CIVIL & STRUCTURAL

2046 S. KING STREET
HONOLULU, HAWAII 96826
PHONE 955-4441
FAX 942-2027

OFFICES IN
HONOLULU & MAUI

RICHARD M. SATO
DAVID M. YAMAMOTO
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BERT R. TOBA
THANG T. PHAM

CLIFFORD M. ARAKAWA
DEAN A. DOI
KEN K. HAYASHIDA
KARL D. KUNISHIGE

April 29, 1992

U.S. Army Corps of Engineers
Pacific Ocean Division
Chief Operations Division, Bldg. 230
Fort Shafter, Hawaii 96858-5440

Attention: CEPOD-CO-O

Gentlemen:

Subject: Waikiki Seawall Walkway Rehabilitation, Phase V

We are currently working on a seawall walkway rehabilitation project in the Diamond Head/Waikiki area for the State of Hawaii, Department of Land and Natural Resources. We request a determination whether or not a Corps of Engineers permit is required for the subject project.

We have attached a set of prints to aid you in your determination. Please note that the scope of our project is limited to rehabilitation of existing seawalls, widening of existing walkways, and installation of pipe rails.

If you have any questions regarding the subject project, or if we may aid you in your determination in any way, please call us. We look forward to hearing from you soon.

Very truly yours,

RICHARD M. SATO & ASSOCIATES, INC.

David M. Yamamoto

DMY/ap91051-00

Attachment