

1990-09-08-0A-FBA

Yim Residence Reheater of Seawall & pier

February 1993

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

FOR DLNR USE ONLY

Reviewed by \_\_\_\_\_  
Date \_\_\_\_\_  
Accepted by \_\_\_\_\_  
Date \_\_\_\_\_  
Docket/File No. \_\_\_\_\_  
180-Day Exp. \_\_\_\_\_  
EIS Required \_\_\_\_\_  
PH Required \_\_\_\_\_  
Board Approved \_\_\_\_\_  
Disapproved \_\_\_\_\_  
Well No. \_\_\_\_\_

DEPARTMENT MASTER APPLICATION FORM

(Print or Type)

I. LANDOWNER/WATER SOURCE OWNER  
(If State land, to be filled in by Government Agency in control of property)

Name \_\_\_\_\_

Address \_\_\_\_\_

Telephone No. \_\_\_\_\_

SIGNATURE \_\_\_\_\_

Date \_\_\_\_\_

II. APPLICANT (Water Use, omit if applicant is landowner)

Name Paul M.T. Yim

Address 44-535A Kaneohe Bay Drive

Kaneohe, HI 96744

Telephone No. 235-0967

Interest in Property Owner to refurbish and maintain existing wooden pier.

(Indicate interest in property; submit written evidence of this interest)

\*SIGNATURE Paul M.T. Yim

Date 1/29/90

\*If for a Corporation, Partnership, Agency or Organization, must be signed by an authorized officer.

III. TYPE OF PERMIT(S) APPLYING FOR

( ) A. State Lands

( ) B. Conservation District Use

( ) C. Withdraw Water From A Ground Water Control Area

( ) D. Supply Water From A Ground Water Control Area

( ) E. Well Drilling/Modification

IV. WELL OR LAND PARCEL LOCATION REQUESTED

District \_\_\_\_\_

Island \_\_\_\_\_

County \_\_\_\_\_

Tax Map Key \_\_\_\_\_

Area of Parcel \_\_\_\_\_

(Indicate in acres or sq. ft.)

Term (if lease) \_\_\_\_\_

V. Environmental Requirements

- (1) Applicant: Paul M.T. Yim (owner)  
44-535A Kaneohe Bay Drive  
Kaneohe, HI 96744

Tax Map Key: 4-4-37:3&4

Lot Area: 3 = 21,720 sf.  
4 = 11,550 sf.

- (2) Identification of approving agency:

Board of Land and Natural Resources

- (3) Agencies consulted: Dept. of Land and Natural Resources  
Army Corps of Engineers

- (4) I am writing to inquire about refurbishing an old waterfront pier that is located in and about my property.

My inquiry stems from my deep concern for the safety of the neighborhood children that play in the water fronting my property. I am afraid that one day one of these children might seriously injure themselves on the metal piling remains of the old pier. As I have no authority over these children, my heart skips a beat every time they dive into the water near my property for fear that they might land on one of these metal pilings which have sharp edges and are not quite visible during high tide. I can imagine the amount of liability that we might have if these metal pilings are left unattended.

Also, my liability is just as great since the pier extends approximately 10' into my property line, according to a survey. However, this same 10' is also underwater. Unfortunately, over the years, before my ownership of this property, this pier was not maintained and all that remains are the pilings and parts of the wooden pier.

Therefore, to save us both from liability from anyone getting hurt on the pilings, I would like to restore this old pier to make the waterway safer and more usable for the children and all concerned. So that the neighborhood children may enjoy the use of the pier as their parents did when they were children. I am also willing to pay for the restoration of the pier upon your approval of any plans or specifications to meet the building code requirements.

- (5) The area is currently undeveloped. There is a gradual decline of elevation from  $1\frac{1}{2}$  - 2 feet slope in a northeasterly to northwesterly direction.

The general surrounding area is relatively low lying and level, rural in character. The area of concern has limited vegetation such as mangrove trees, haole koa, and miscellaneous other grass and shrubs.

Common animal species in the area includes field mice and mongoose.

This site and the general area do not appear to have any known or recorded rare or endangered animal or plant life.

The property has an 8' beach right-of-way easement for Mr. Carpenter, Mr. Reed, their families and guest. The surrounding neighborhood is populated with many children who enjoy the ocean front.

- (6) The net result of a no action alternative may result in creating a hazard to the property owner, guests, and surrounding neighborhood. For these reasons the no action alternative was rejected.

(7) Traffic

It is anticipated that during the construction phase of the project the area will experience a slight increase in vehicular traffic in the form of construction equipment (trucks, tractors, etc.). Because none of the work will be within public rights-of-ways, it is not anticipated that the public will be inconvenienced by the construction activity. This impact will only last for the duration of the construction period.

Noise

Construction activity is inherently noisy and the proposed action is not an exception. Noise from construction equipment, activity, and personnel will increase the ambient noise level in the area. However, it is not expected to be above standards imposed by the Community Noise Code. No work is expected to occur during periods when a noise permit cannot be obtained.

Water Debris

All deteriorated parts of the wooden pier will be removed at low tide to minimize debris in the water. Any debris that does enter the water will be controlled, removed, and disposed at the public landfill.

(8) Applicant suggests that the proposed use is to refurbish and maintain the existing pier. The pier will be supported by 4' x 10' wooden beams. The wooden deck will be constructed with 2' x 6' wooden planks.

(9) The applicant would like to restore this old pier to make the waterway safer and more usable for the children and all concerned.

(10) Department of Land and Natural Resources and the Army Corps of Engineers.

#### VI. Summary of Proposed Use

I am writing to inquire about refurbishing an old waterfront pier that is located in and about my property.

My inquiry stems from my deep concern for the safety of the neighborhood children that play in the water fronting my property. I am afraid that one day one of these children might seriously injure themselves on the metal piling remains of the old pier. As I have no authority over these children, my heart skips a beat every time they dive into the water near my property for fear that they might land on one of these metal pilings which have sharp edges and are not quite visible during high tide. I can imagine the amount of liability that we might have if these metal pilings are left unattended.

Also, my liability is just as great since the pier extends approximately 10' into my property line, according to a survey. However, this same 10' is also underwater. Unfortunately, over the years, before my ownership of this property, this pier was not maintained and all that remains are the pilings and parts of the wooden pier.

Therefore, to save us both from liability from anyone getting hurt on the pilings, I would like to restore this old pier to make the waterway safer and more usable for the children and all concerned. So that the neighborhood children may enjoy the use of the pier as their parents did when they were children. I am also willing to pay for the restoration of the pier upon your approval of any plans or specifications to meet the building code requirements.

## INFORMATION REQUIRED FOR ALL USES

1. Description of Parcel

- A. Existing structures - wooden docks, 10' x 7', northwest of the boundary; and 25' x 7' northeast of the property. There are 14 existing metal posts used to support the wooden pier.
- B. Existing utilities - none.
- C. Existing access - on the northwest boundary of the property there is an 8' beach right of way easement for Mr. Carpenter and Mr. Reed's usage. Adjacent neighbors have used the existing pier to dive and swim in the channel.
- D. Vegetation - the area of concern is undeveloped. It has limited vegetation such as mangrove trees, haole koa, and miscellaneous other grass and shrubs.

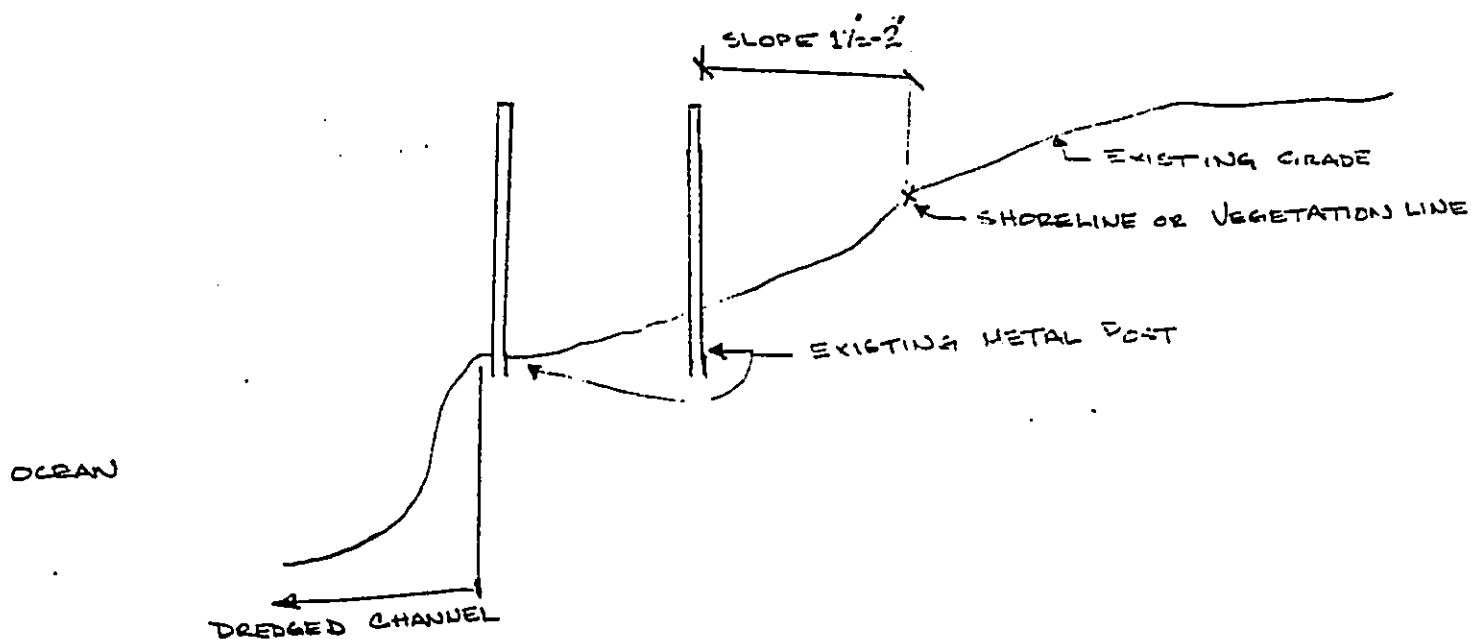
Common animal species in the area include field mice and mongoose.

This site and general area do not appear to have any known or recorded rare or endangered animal or plant life..

- E. Topography - from the farthest metal post makai of the shoreline mark is a depth of 5' of water to the existing grade. This area was dredged. Mauka of that same post the existing grade has a  $1\frac{1}{2}$  - 2' gradual slope to the shoreline or vegetation line.

## TOPOGRAPHY

SIDE-VIEW (not to scale)



- F. Shoreline is muddy and has remnants of the existing stone wall makai of the shoreline.
- G. Northwest of the property is an 8' beach right of way easement.
- H. Historic sites affected - none.

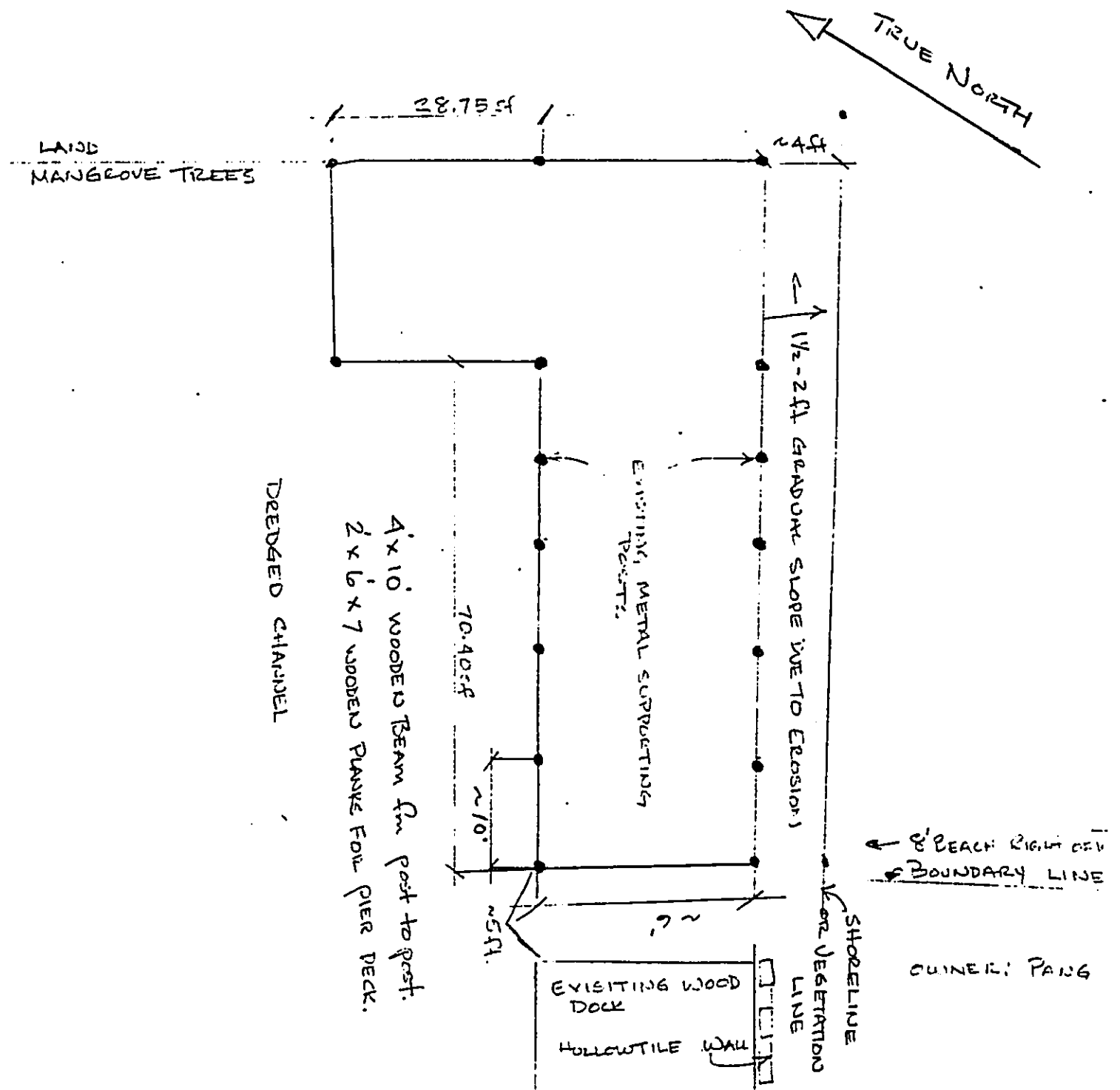
A. Area Plan

History: Mr. and Mrs. Parker owned Lots 13-A-1, 13-A-2, and 13-B. After a divorce settlement, Mrs. Parker owned Lot 13-B and Mr. Parker owned Lots 13-A-1 and 13-A-2. Easements were then created. Mrs. Parker subsequently sold the property to Mr. Evans Yim (my father), who subsequently sold the property to me. My family has lived there since December 1989. Mr. Parker sold his Lots to Mr. Carpenter, who subdivided the property. Lot 13-A-1 is now owned by Mr. Carpenter, and Lot 13-A-2 is owned by Mr. Reed. Thus, an 8' beach right-of-way easement exists.

The Kaneohe side of the property is owned by Mr. Pang. According to Mrs. Pang, in the early 1960s she and the Parkers jointly dredged a channel fronting their properties. They then constructed a wall, placed metal pilings and a wooden deck fronting their properties.

On the Kailua side of my property is the residence of Mr. Black. Mr. Black has a rock wall fronting his property. A wooden dock is also in existence.

A. AREA PLAN (NOT TO SCALE)





C. Construction Plan

Wooden beams, 4' x 10', will extend to the metal pilings. These beams will support the 2' x 6' wood planks used for the pier deck.

There will be little environmental disturbance. The only environmental disturbance foreseen is wooden debris entering the water. The construction site will be contained and all debris will be removed and disposed of at the public landfill.

D. Maintenance Plans

The upkeep and repair work will be done as needed, thus making the waterway safer and more usable for the children and all concerned.

E. Management Plans

Not applicable in this situation.

F. Historic and Archeologic Site Plans

This site is not known to have any historic or archeological sites or features. The records on file with the County Planning Department shows this site as having no archeological features that are on either the State or National Register of Historic Sites.

INFORMATION REQUIRED FOR ALL USES

I. Description of Parcel

- A. Existing structures/Use. (Attach description or map).
- B. Existing utilities. (If available, indicate size and location on map. Include electricity, water, telephone, drainage, and sewerage).
- C. Existing access. (Provide map showing roadways, trails, if any. Give street name. Indicate width, type of paving and ownership).
- D. Vegetation. (Describe or provide map showing location and types of vegetation. Indicate if rare native plants are present).
- E. Topography; if ocean area, give depths. (Submit contour maps for ocean areas and areas where slopes are 40% or more. Contour maps will also be required for uses involving tall structures, gravity flow and other special cases).
- F. If shoreline area, describe shoreline. (Indicate if shoreline is sandy, muddy, rocky, etc. Indicate cliffs, reefs, or other features such as access to shoreline).
- G. Existing covenants, easements, restrictions. (If State lands, indicate present encumbrances.)
- H. Historic sites affected. (If applicable, attach map and descriptions).

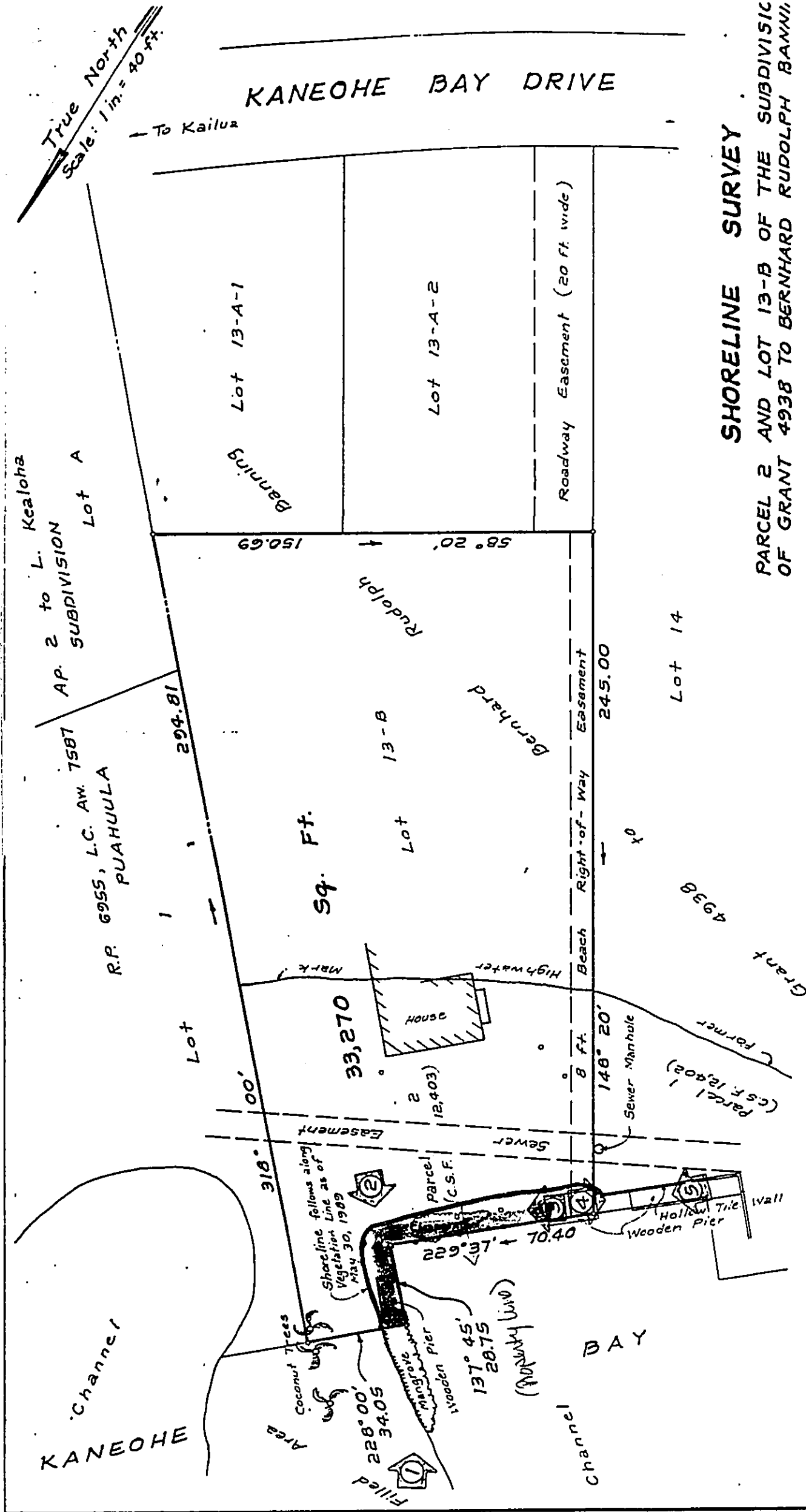
II. Description: Describe the activity proposed, its purpose and all operations to be conducted. (Use additional sheets as necessary).

III. Commencement Date: July 1990

Completion Date: October 1990

IV. TYPE OF USE REQUESTED (Mark where appropriate) (Please refer to Title 13, Chapter 2)

- 1. Permitted Use (exception occasional use);  
DLNR Title 13, Chapter 2, Section \_\_\_\_\_; Subzone \_\_\_\_\_.
- 2. Accessory Use (accessory to a permitted use):  
DLNR Title 13, Chapter 2, Section \_\_\_\_\_; Subzone \_\_\_\_\_.
- 3. Occasional Use: Subzone \_\_\_\_\_.
- 4. Temporary Variance: Subzone \_\_\_\_\_.
- 5. Conditional Use: Subzone     R    .



SHORELINE SURVEY

PARCEL 2 AND LOT 13-B OF THE SUBDIVISION OF GRANT 4938 TO BERNHARD RUDOLPH BANWII

At Keaalau, Kaneohe, Koolauoko, Oahu, Hawaii

Owner: Paul Yim

Address: 44-535 Kaneohe Bay Drive Kaneohe, Oahu, Hawaii

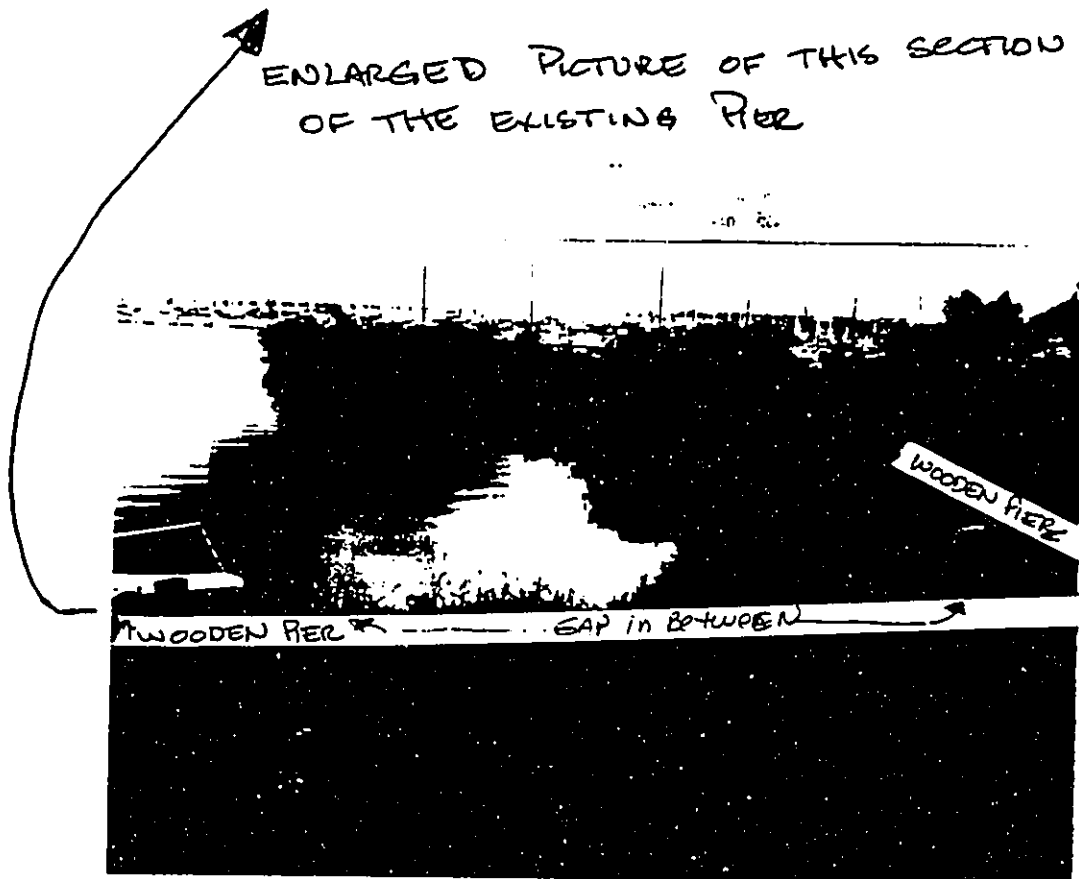


The shoreline as located and certified and delineated in red is hereby confirmed as being the actual shoreline.

*[Signature]*  
 Chairman, Board of Land and Natural Resources



ENLARGED PICTURE OF THIS SECTION OF THE EXISTING PIER



DOCUMENT CAPTURED AS RECEIVED



FLOATING PIER

V. Environmental Requirements

(1) Applicant: Paul M.T. Yim (owner)  
44-535A Kaneohe Bay Drive  
Kaneohe, HI 96744

Tax Map Key: 4-4-37:3&4

Lot Area: 3 = 21,720 sf.  
4 = 11,550 sf.

(2) Identification of approving agency:

Board of Land and Natural Resources

(3) Agencies consulted:

Department of Land and Natural Resources  
Army Corps of Engineers  
Department of Land Utilization  
Coastal Engineers

(4) The applicant is proposing the reconstruction of an existing retaining rock wall that has suffered deterioration. The proposed action will primarily remedy soil slumping into the dredged channel resulting from rainfall. Secondly, this rock wall will make the waterway safer and more usable for the children and all concerned. Last, but not least, the rock wall will enable me to start cleaning the tall grass; hale koa, and other weeds and shrubs for landscaping. This will also decrease field mice and mongoose in the area.

The applicant is also proposing to complete the 3' stone wall on the northeast and northwest boundaries of the property.

The project site is located at the northeast and northwest end of parcel #4, 44-535A Kaneohe Bay Drive. This proposed project will be constructed on the same line and location as the original stone wall. The line will be determined by Mr. and Mrs. Pang's tile wall. Their original wall is intact and has been upkept. At one time, the Pang's and my pier and wall were a continuous structure.

(5) Repair of the retaining wall will require the removal of the mangrove and debris in the area. The old rock wall and debris has already been removed in 1987 by myself. The proposed wall will be replaced with a blue rock wall. The base of the retaining wall will be placed on stable material.

The rocks removed from the existing wall have been used for backfill to allow better drainage. The retaining wall will be grouted in place. This will be followed by crushed rocks, and compacted earth. Weep holes will be designed to allow rain water through, but minimize soil leaching.

The top of the wall will consist of a reinforced concrete cap. The top of the wall will support a 3' chain link fence. From the base of the wall to the top of the cap is approximately 4' 11".

All unwanted debris, mangrove trees, grass and their shrubs will be disposed of at the public landfill.

- (6) The net result of a no action alternative may result in creating a hazard to the property owner, guests, and surrounding neighborhood. For these reasons the no action alternative was rejected.

(7) Traffic

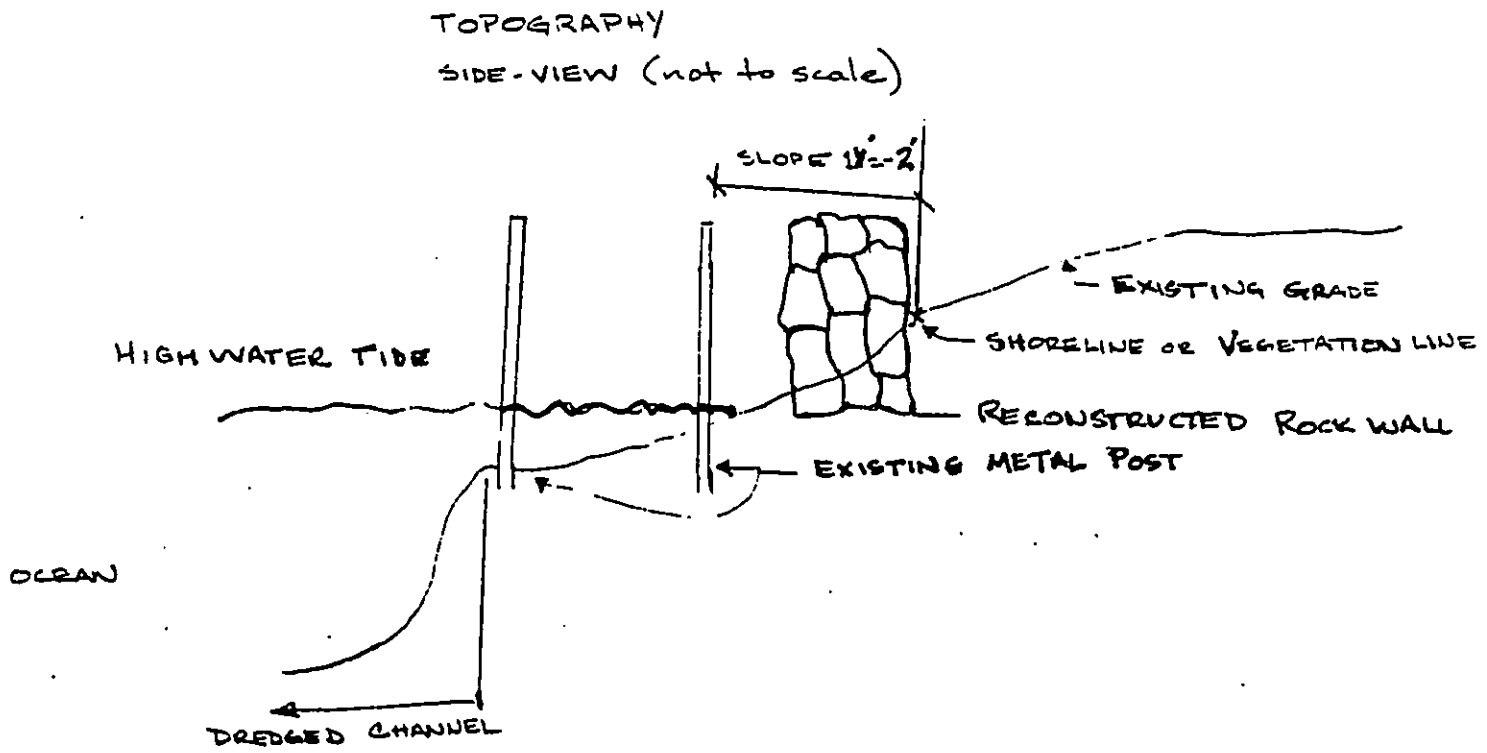
It is anticipated that during the construction phase of the project the area will experience a slight increase in vehicular traffic in the form of construction equipment (trucks, tractors, etc.). Because none of the work will be within public rights-of-ways, it is not anticipated that the public will be inconvenienced by the construction activity. This impact will only last for the duration of the construction period.

Noise

Construction activity is inherently noisy and the proposed action is not an exception. Noise from construction equipment, activity, and personnel will increase the ambient noise level in the area. However, it is not expected to be above standards imposed by the Community Noise Code. No work is expected to occur during periods when a noise permit cannot be obtained.

Water Debris

Minimum water disturbance will occur. The vegetation line in this situation is not the high water mark line, as illustrated below.



Any debris that does enter the water will be controlled, removed and disposed of at the public landfill.



- (8) The applicant suggests that the proposed use is to reconstruct and maintain a 4' 11" maximum height blue rock wall fronting the property indicated on the map in red line. The retaining wall specifications are illustrated.
- (9) This proposed action will prevent soil slumping into the channel. Also, this rock wall will make the waterway safer and more usable for children and all concerned.
- (10) Department of Land and Natural Resources  
Army Corps of Engineers  
Coastal Engineers  
Department of Land Utilization

VI. Summary of Proposed Use

HISTORY

In the early 1960s Mr. and Mrs. Parker and Mr. and Mrs. Pang jointly agreed as neighbors to dredge a channel, construct a retaining wall, and build a pier. When Mr. and Mrs. Parker divorced in the mid 1960s, no one upkept the project accomplished along the shoreline. Mrs. Parker sold the property to Mr. Yim (my father) who subsequently sold the property to myself in 1987.

This waterfront area seems to be a popular playground for the neighborhood children. After seeing kids jumping off the planks and broken tile wall, I attempted to rope off the area because of liability purposes. This never worked because no one monitored the area. Under the specifications of the deed, the property line extended to the metal post. Understanding this was my property, I went ahead and cleaned most of the rotted boards, broken tile, and concrete slabs from the waterfront area. The ruined lumber was disposed of at the public landfill. The ruins from the tile wall were used as backfill material behind the constructed retaining wall mauka of my property. Since then my neighbor reconstructed a wooden dock for his sailboat and I patched up the wooden area northeast of the property. This made the area safer for the usage of the neighbors' children.

The majority of the vegetation (mangrove trees, hale koa, California grass, and shrubs) along the shoreline was untouched, or allowed to grow, to minimize soil leaching. During the time of construction of my home we experienced a heavy rainfall. This led to heavy soil leaching into the dredged channel. In areas where the natural run of rain water occurred, I attempted to build a barrier to allow the water to drain, but to retain the soil. Someone reported this barrier and the building inspector had me remove it. It was the building inspector who then informed me that permits were needed to do any work along the shoreline.

Now that I am requesting a permit to refurbish a retaining wall, I realize documentation is important. Enclosed are bits and pieces I can provide you of the wall which existed. The only intact wall available is the Pangs' wall. As I mentioned earlier, Mrs. Pang had told me the dredging, the wall, and the pier were once a joint project done in the early 1960s.

Over the 2-year period considerable soil has flowed from the property into the shoreline areas and into the dredged channel because of the recent construction of my home. The property is not landscaped or developed. That is why I am requesting and proposing to construct a retaining wall. An application was earlier filed to refurbish the existing wooden deck.

INFORMATION REQUIRED FOR ALL USES

I. Description of Parcel

- A. Existing structures/Use. (Attach description or map).
- B. Existing utilities. (If available, indicate size and location on map. Include electricity, water, telephone, drainage, and sewerage).
- C. Existing access. (Provide map showing roadways, trails, if any. Give street name. Indicate width, type of paving and ownership).
- D. Vegetation. (Describe or provide map showing location and types of vegetation. Indicate if rare native plants are present).
- E. Topography; if ocean area, give depths. (Submit contour maps for ocean areas and areas where slopes are 40% or more. Contour maps will also be required for uses involving tall structures, gravity flow and other special cases).
- F. If shoreline area, describe shoreline. (Indicate if shoreline is sandy, muddy, rocky, etc. Indicate cliffs, reefs, or other features such as access to shoreline).
- G. Existing covenants, easements, restrictions. (If State lands, indicate present encumbrances.)
- H. Historic sites affected. (If applicable, attach map and descriptions).

II. Description: Describe the activity proposed, its purpose and all operations to be conducted. (Use additional sheets as necessary).

III. Commencement Date: June 1990

Completion Date: October 1990

IV. TYPE OF USE REQUESTED (Mark where appropriate) (Please refer to Title 13, Chapter 2)

- 1. Permitted Use (exception occasional use);  
DLNR Title 13, Chapter 2, Section \_\_\_\_\_; Subzone \_\_\_\_\_.
- 2. Accessory Use (accessory to a permitted use):  
DLNR Title 13, Chapter 2, Section \_\_\_\_\_; Subzone \_\_\_\_\_.
- 3. Occasional Use: Subzone \_\_\_\_\_.
- 4. Temporary Variance: Subzone \_\_\_\_\_.
- 5. Conditional Use: Subzone R \_\_\_\_\_.

INFORMATION REQUIRED FOR ALL USES

1. Description of Parcel

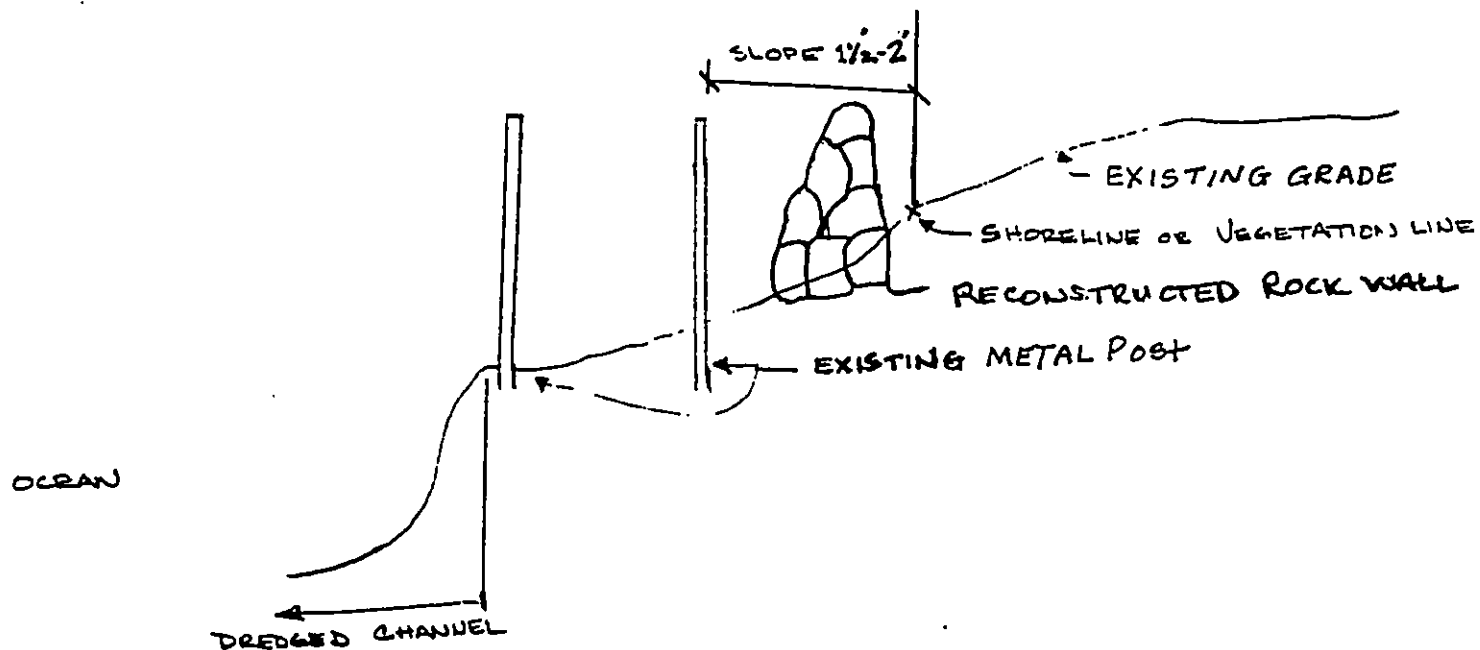
- A. Existing structures - wooden docks, 10' x 7', northwest of the boundary; and 25' x 7' northeast of the property. There are 14 existing metal posts used to support the wooden pier. A 4' 11" hollow tile wall once supported the wooden planks.
- B. Existing utilities - none.
- C. Existing access - on the northwest boundary of the property there is an 8' beach right-of-way easement for Mr. Carpenter and Mr. Reed's usage. Adjacent neighbors have used the existing pier to dive and swim in the channel.
- D. Vegetation - the area of concern is undeveloped. It has limited vegetation such as mangrove trees, haole koa, and miscellaneous other grass and shrubs.

Common animal species in the area include field mice and mongoose.

This site and general area do not appear to have any known or recorded rare or endangered animal or plant life.

- E. Topography - from the farthest metal post makai of the shoreline mark is a depth of 5' of water to the existing grade. This area was dredged. Mauka of that same post the existing grade has a  $1\frac{1}{2}$  - 2' gradual slope to the shoreline or vegetation line.

TOPOGRAPHY  
Side View (not to scale)



F. Shoreline is muddy and has remnants of the existing stone wall makai of the shoreline.

G. Northwest of the property is an 8' beach right-of-way easement.

H. Historic sites affected - none.

I. Flood Hazards:

The area is not prone to coastal flooding. The area is subject to low and high water tables. No wave action in this area.

J. Views:

The proposed action will not disrupt any coastal view.

K. Site Relationship to Public Beaches:

There are no public sandy beaches surrounding the area. Parcels on either side of the subject parcel have retaining walls. The site does not contain any endangered, threatened, or rare plants or animal species. This area is considered mud flats.

L. Site Photographs:

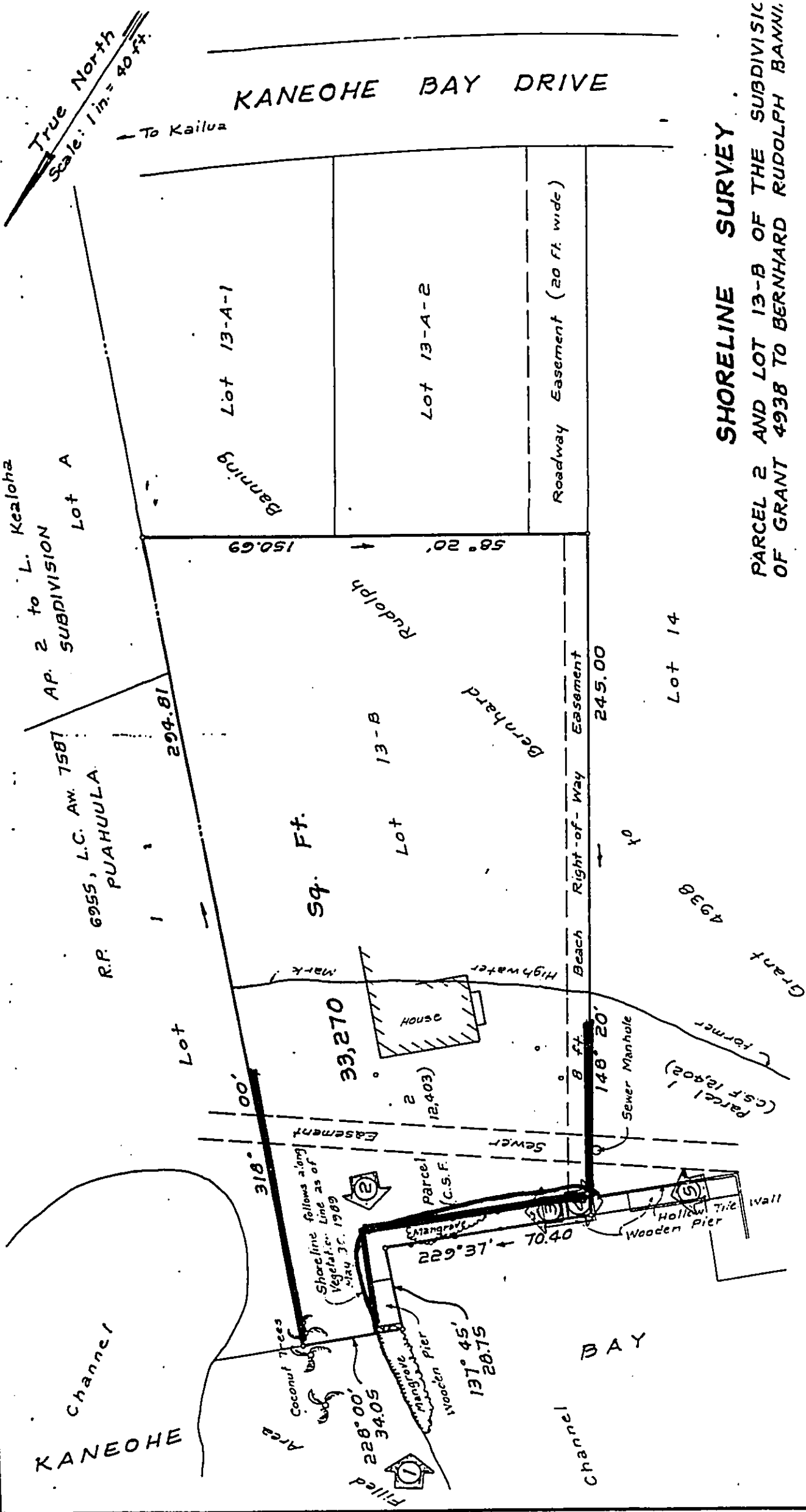
Photographs depicting existing conditions at the subject parcel are documented.

A. Area Plan

History: Mr. and Mrs. Parker owned Lots 13-A-1, 13-A-2, and 13-B. After a divorce settlement, Mrs. Parker owned Lot 13-B and Mr. Parker owned Lots 13-A-1 and 13-A-2. Easements were then created. Mrs. Parker subsequently sold the property to Mr. Evans Yim (my father), who subsequently sold the property to me. My family has lived there since December 1989. Mr. Parker sold his Lots to Mr. Carpenter, who subdivided the property. Lot 13-A-1 is now owned by Mr. Carpenter, and Lot 13-A-2 is owned by Mr. Reed. Thus, an 8' beach right-of-way easement exists.

The Kaneohe side of the property is owned by Mr. Pang. According to Mrs. Pang, in the early 1960s she and the Parkers jointly dredged a channel fronting their properties. They then constructed a wall, placed metal pilings and a wooden deck fronting both properties.

On the Kailua side of my property is the residence of Mr. Black. Mr. Black has a rock wall fronting his property. A wooden dock is also in existence.



**SHORELINE SURVEY**

PARCEL 2 AND LOT 13-B OF THE SUBDIVISION OF GRANT 4938 TO BERNHARD RUDOLPH BANANI.

At Keaalau, Kaneohe, Koolauoko, Oahu, Hawaii

Owner: Paul Yim

Address: 44-535 Kaneohe Bay Drive  
Kaneohe Oahu Hawaii



Richard K. Kawasaka  
RICHARD K. KAWASAKI  
Registered Professional  
Land Surveyor

The shoreline as located and certified and delineated in red is hereby confirmed as being the actual shoreline.

*[Signature]*  
Richard K. Kawasaka

C. Construction Plan

The rock wall will have a 3' base, 16" depth from the existing grade. The wall will be 4' 11" maximum height. Four inch weep holes will be integrated into the rock wall. The retaining wall will be converted with an existing 3' rock wall running parallel to the property line.

The rock wall will follow the same line and configurations of the original wall. The base of the retaining wall will be placed on stable material.

The rocks removed from the existing wall has been used for backfill material to allow for better drainage. The retaining wall will be grouted in place. Mauka of the retaining wall will be followed by crushed rocks and compacted earth.

The top of the wall will consist of a reinforced concrete cap which will support a 3' 0" chain link fence.

There will be little environmental disturbance. The construction site will be contained and all debris will be removed and disposed of at the public landfill.

D. Maintenance Plans

The upkeep and repair work will be done as needed, thus making the waterway safer and more usable for the children and all concerned.

E. Management Plans

Not applicable in this situation.

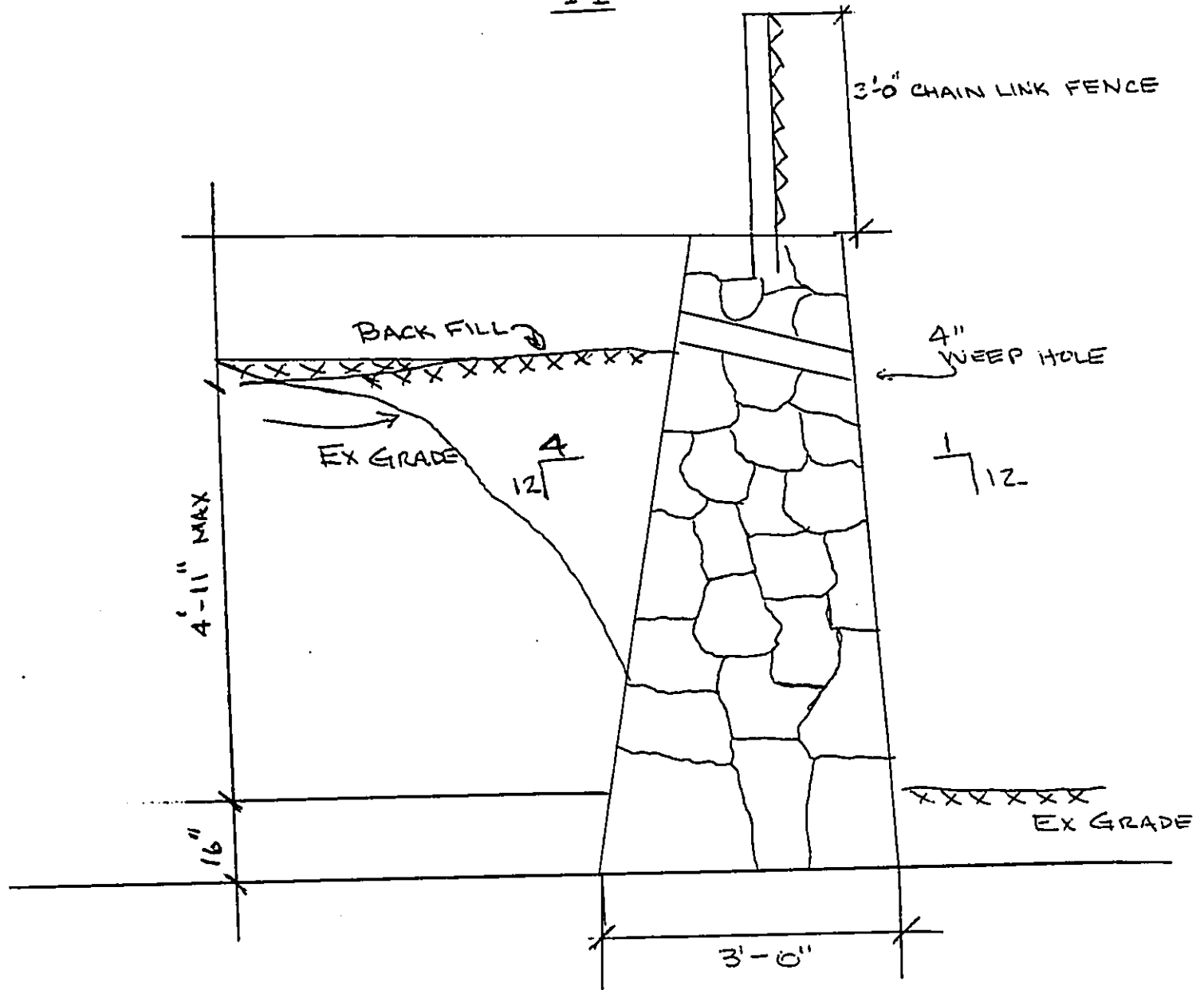
F. Historic and Archeologic Site Plans

This site is not known to have any historic or archeological sites or features. The records on file with the County Planning Department shows this site as having no archeological features that are on either the State or National Register of Historic Sites.



# RETAINING WALL.

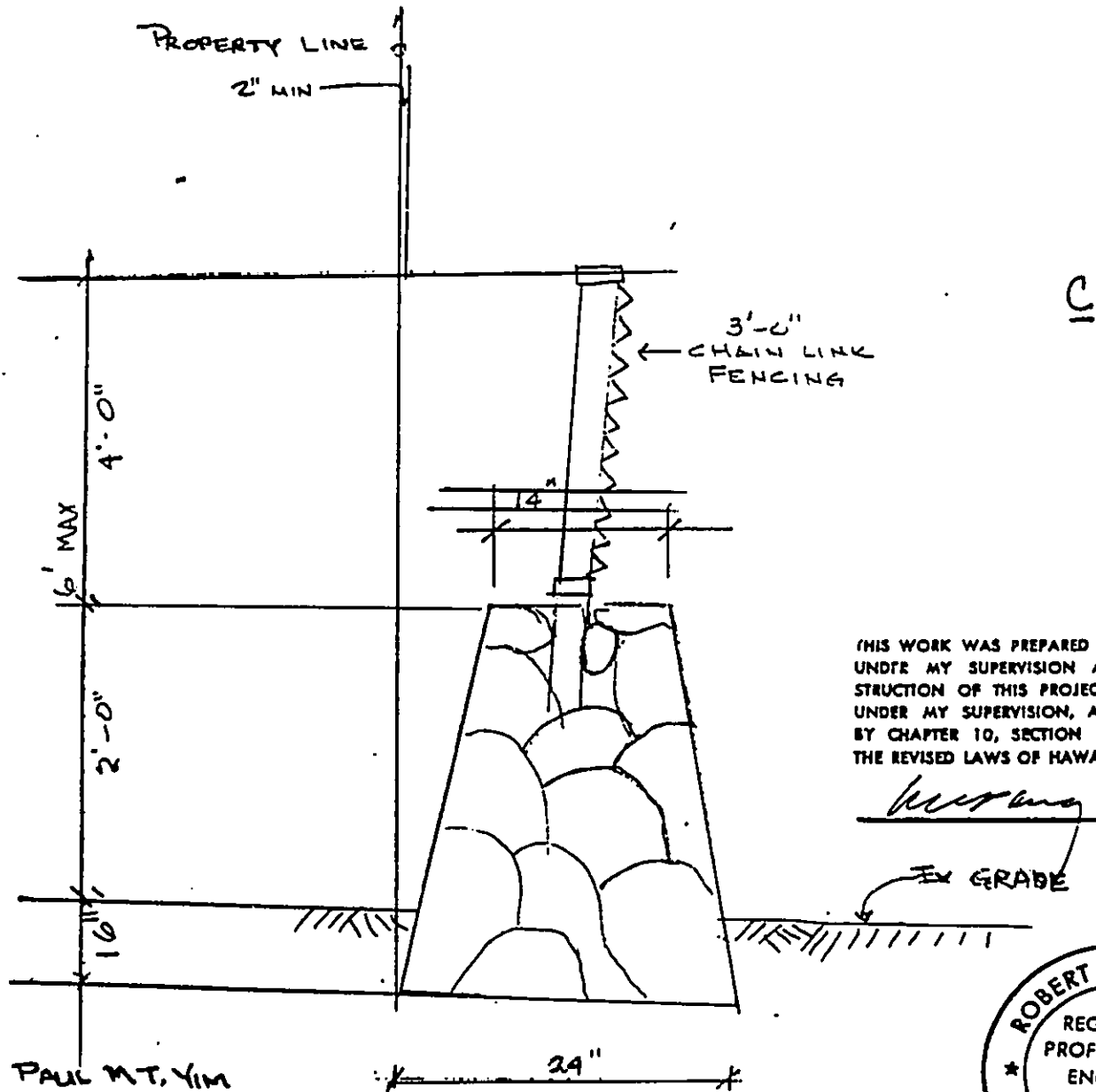
A



NOT TO SCALE

FOR PAUL M.T. Yim  
44-535 A KANEHOE BAY DR.  
KANEHOE, HI 96744

# FENCE WALL

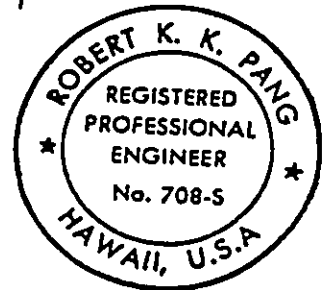


THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY SUPERVISION, AS DEFINED BY CHAPTER 10, SECTION 1.2(N) OF THE REVISED LAWS OF HAWAII 1955.

*Robert K. K. Pang* 6/5/99

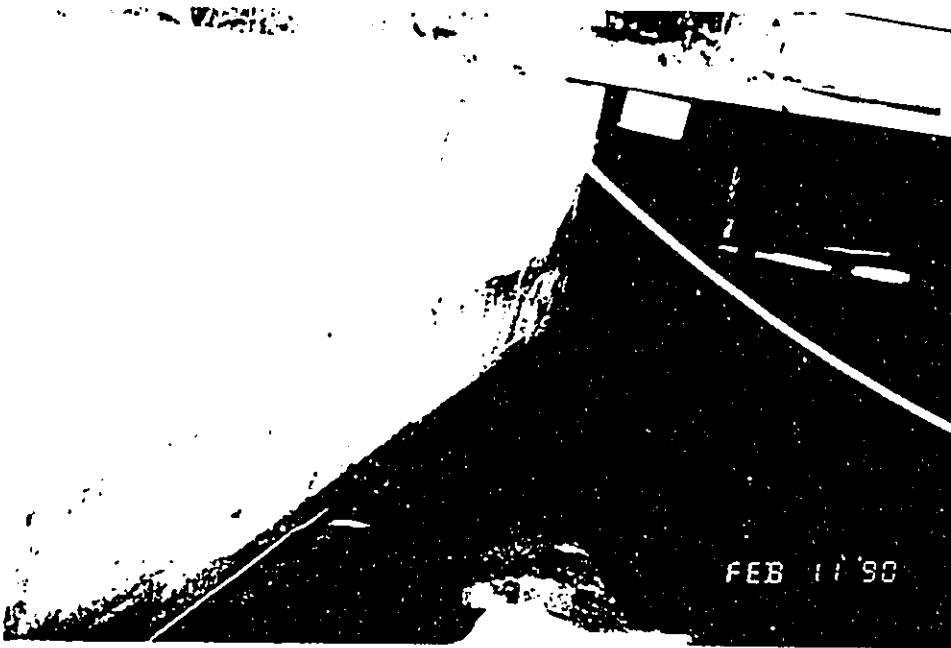
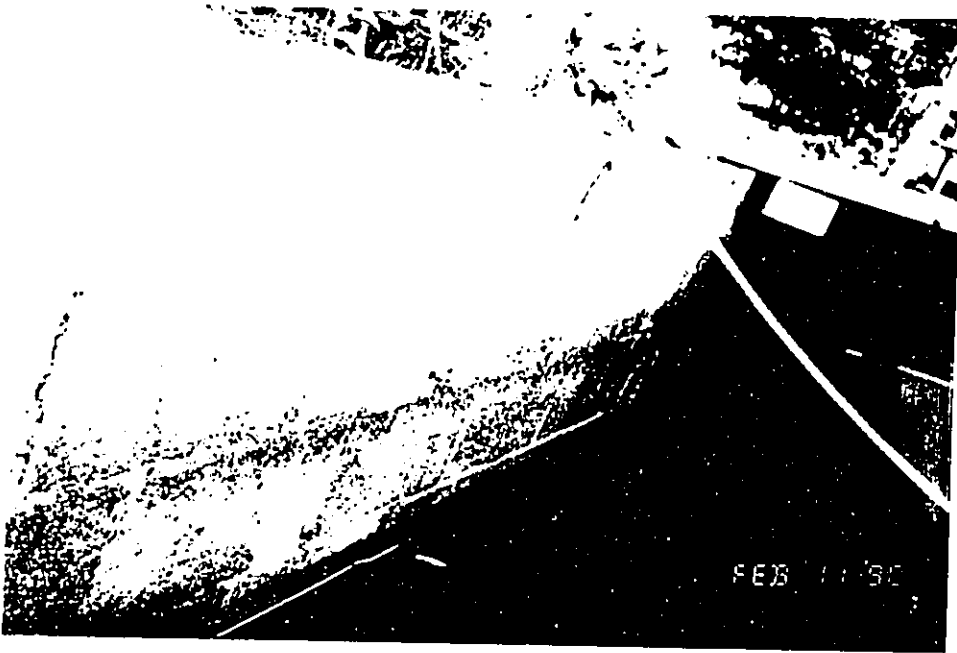
FOR: PAUL M.T. YIM  
44-535 KANEHE BAU DR  
KANEHE, HI 96744

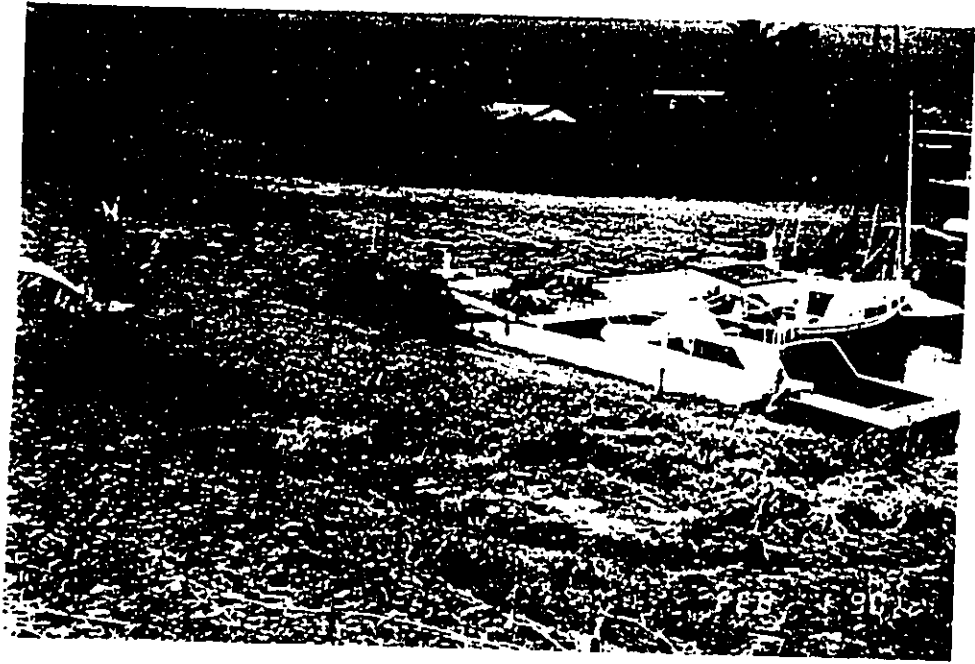
NOT TO SCALE



The following pictures were taken four years later after the removal of the tile wall remnants. I was asked to best document where the wall had existed through pictures.

The once tile wall was a continuation of my neighbors' wall. The tile wall and the wooden dock was a joint project completed in the mid 1960s by the Pangs' and Parkers'.





DOCUMENT CAPTURED AS RECEIVED

The following pictures show what the area looks like today. Pictures of the tile wall remnants are included. The waste material of the tile wall was used as backfill material for my retaining rockwall. Since the time of the removal of the tile wall, mangrove trees, hale koa, and shrubberies have overgrown the area. The primary reason for the removal of the deteriorated tile wall was mainly liability. The second reason, the tile wall material made good backfill for the retaining rock wall. At that time, I didn't realize how important documentation was for this application. In fact I didn't realize I needed to apply for reconstruction of a wall because it was my understanding that the property line was at the metal stakes. I've since learned a lot.



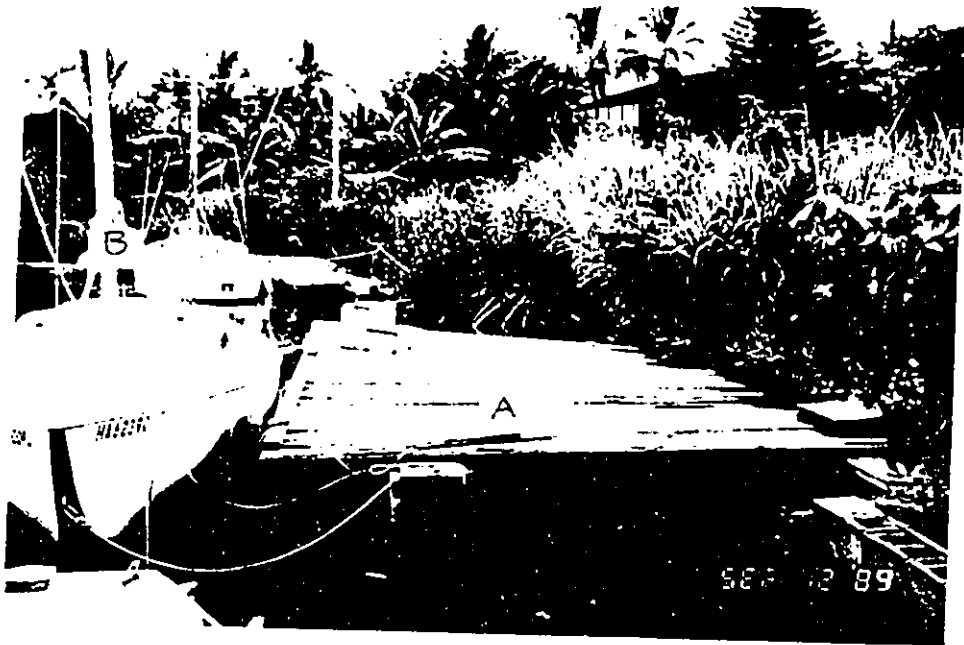
DOCUMENT CAPTURED AS RECEIVED





DOCUMENT CAPTURED AS RECEIVED

This picture was taken three years after the removal of the deteriorated tile wall.



Wooden dock A and B were made usable.



This picture shows soil leaching.



This picture shows soil build-up over the years.



This picture shows my other neighbor, Mr. Black.



DOCUMENT CAPTURED AS RECEIVED

DOCUMENT FOR PUBLICATION IN THE OEQC BULLETIN

Date: 4/5/90 Prepared by: Paul M.T. Yim

The document is a (check all that apply)

Chapter 205A Document	( )	Negative Declaration	( x )
Chapter 343 Document	( )	EIS Preparation Notice	( )
NEPA Document	( )	Draft EIS	( )
		Final EIS	( )
		Acceptance Notice	( )

Is the document a supplemental EIS? Yes ( ) No ( x )

Title of Proposed Action or Project: Reconstruction of a blue rock wall.

Location: Island Oahu District Koolaupoko

Type of Action (check one): Applicant ( x ) Agency ( )

Name of Proposing Applicant or Agency: Paul M.T. Yim

Name of Contact: Paul M.T. Yim

Address: 44-535A Kaneohe Bay Drive

City: Kaneohe State: Hawaii Zip Code: 96744

Phone: ( 808 ) 247-7454

Name of Preparer or Consultant: Paul M.T. Yim

Name of Contact: Same

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

Accepting Authority: Dept. of Land and Natural Resources

Estimated Project Cost:		Document Preparation Cost:	
Federal Funds	\$ _____	Neg Dec/EA	\$ _____
State Funds	\$ _____	Draft EIS	\$ _____
County Funds	\$ _____	Sup Draft EIS	\$ _____
Private Funds	\$ <u>6,000.00</u>	Sup Final EIS	\$ _____
TOTAL	\$ <u>6,000.00</u>	TOTAL	\$ _____

EA Trigger (check all that apply)

- ( x ) Use of State or County Lands or Funds
- ( x ) Use of Conservation District Lands
- ( ) Use of Shoreline Setback Area
- ( ) Use of Historic Site or District
- ( ) Use of Lands in the Waikiki Special District
- ( ) Use Requiring an Amendment to a County General Plan

NOTE: For answers to any question on Page 10 or 11, please contact the Office of Environmental Quality Control at (808) 548-6915.

[OEQC Form 89-01 (1/89)  
Page 1 of 2]

- ( ) Use Requiring the Reclassification of Conservation Lands
- ( ) Construction or Modification of Helicopter Facilities
- ( ) Other \_\_\_\_\_

Brief Description of the Proposed Action or Project which will be Published in the OEQC Bulletin (limit of 500 words or less):

I am writing to inquire about reconstructing a blue rock wall. Simultaneously, an application is pending to refurbish the old waterfront pier.

I am proposing to remove all the deteriorated wood and tile remnants along the shoreline. Also, all the hale koa trees, shrubberies, and grass will be removed. All debris will be disposed of at the public landfill.

The proposed project will be constructed on the same line and location as the original wall. The material to be used will be blue rock. The retaining wall will have a maximum height of 4' 11". The base of the retaining wall will be 3' in width. Four inch weep holes will be integrated into the rock wall. The top of the retaining wall will consist of a reinforced concrete cap that will support a 3' chain link fence. Mauka of the wall will be filled with crushed rocks and compacted earth.

This joint project of reconstructing a retaining wall and refurbishing the wood dock will certainly increase the safe usage of the waterfront. It will definitely decrease soil slumping. Finally, it will enable me to landscape the waterfront part of the property.

(Continue on another sheet if necessary)

Tax Map Key(s): -----  
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**FOR OEQC USE ONLY**

Date of Submission:  
 Date of Publication:  
 Last Day for Consulted  
 Party Request:  
 Comment Period Ends:  
 Acceptance Date:  
 Publication Date of  
 Acceptance:

OEQC # \_\_\_\_\_  
 Planner: \_\_\_\_\_

DOCUMENT FOR PUBLICATION IN THE OEQC BULLETIN

Date: 1/31/90 Prepared by: Paul M.T.Yim

The document is a (check all that apply)

Chapter 205A Document	( )	Negative Declaration	( x )
Chapter 343 Document	( )	EIS Preparation Notice	( )
NEPA Document	( )	Draft EIS	( )
		Final EIS	( )
		Acceptance Notice	( )

Is the document a supplemental EIS? Yes ( ) No ( x )

Title of Proposed Action or Project: Refurbishing an old waterfront pier

Location: Island Oahu District Koolaupoko

Type of Action (check one): Applicant ( x ) Agency ( )

Name of Proposing Applicant or Agency: Paul M.T. Yim

Name of Contact: Paul M.T. Yim

Address: 44-535A Kaneohe Bay Drive

City: Kaneohe State: Hawaii Zip Code: 96744

Phone: ( 808 ) 235-0967

Name of Preparer or Consultant: Paul M.T. Yim

Name of Contact: Same

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

Accepting Authority: Dept. of Land and Natural Resources

Estimated Project Cost:	Document Preparation Cost:
Federal Funds \$ _____	Neg Dec/EA \$ _____
State Funds \$ _____	Draft EIS \$ _____
County Funds \$ _____	Sup Draft EIS \$ _____
Private Funds \$ <u>1,000.00</u>	Sup Final EIS \$ _____
TOTAL \$ <u>1,000.00</u>	TOTAL \$ _____

EA Trigger (check all that apply)

- ( x ) Use of State or County Lands or Funds
- ( x ) Use of Conservation District Lands
- ( ) Use of Shoreline Setback Area
- ( ) Use of Historic Site or District
- ( ) Use of Lands in the Waikiki Special District
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[OEQC Form 89-01 (1/89)  
Page 1 of 2]

- ( ) Use Requiring the Reclassification of Conservation Lands
- ( ) Construction or Modification of Helicopter Facilities
- ( ) Other \_\_\_\_\_

Brief Description of the Proposed Action or Project which will be Published in the OEQC Bulletin (limit of 500 words or less): \_\_\_\_\_

I am writing to inquire about refurbishing an old waterfront pier. There are 16 existing metal support piles. At the present time there is an 10' x 7' and 25' x 7' wooden dock attached to the metal support.

I am proposing to remove all deteriorated wood and refurbish the pier with 4' x 10' support beams with 2' x 6' planks for the deck of the pier.

All debris will be removed to the public landfill.

The final pier will span the length of the existing metal supporting piles. The shape of the pier is L-shape. Dimensions are 70.40 sq. ft. and 28.75 sq. ft.

This reconstruction will create a much safer environment for the neighbors' children as well as my family and all concerned.

(Continue on another sheet if necessary)

Tax Map Key(s): 4-4-37 parcel 3 and 4  
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 \_\_\_\_\_  
 \_\_\_\_\_  
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**FOR OEQC USE ONLY**

Date of Submission: \_\_\_\_\_ OEQC # \_\_\_\_\_  
 Date of Publication: \_\_\_\_\_ Planner: \_\_\_\_\_  
 Last Day for Consulted  
 Party Request:  
 Comment Period Ends:  
 Acceptance Date:  
 Publication Date of  
 Acceptance: