



DEPARTMENT OF
PARKS AND RECREATION
COUNTY OF MAUI

1580 KAAHUMANU AVENUE, WAILUKU, HAWAII 96793

LINDA CROCKETT LINGLE

Mayor

CHARMAINE TAVARES

Director

MIKE DAVIS

Deputy Director

RECEIVED

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(808) 243-7230

March 20, 1995

OFFICE OF ENVIRONMENTAL
QUALITY CONTROL

Mr. Gary Gill, Director
Office of Environmental Quality Control
220 South King Street
Suite 400
Honolulu, HI 96813

Dear Mr. Gill:

SUBJECT: Negative Declaration for Pohaku Beach Park
TMK 4-3-9:por. 52, Mahinahina, Maui, Hawaii

The County of Maui, Department of Parks and Recreation has reviewed the comments received during the 30-day public comment period which began on January 23, 1995. We have determined that his project will not have significant environmental effect and has issued a negative declaration. Please publish this notice in the next OEQC Bulletin.

We have enclosed a completed OEQC Bulletin Publication Form and four copies of the final EA. Please contact Roxanne Teshima at 243-7949 if you have any questions.

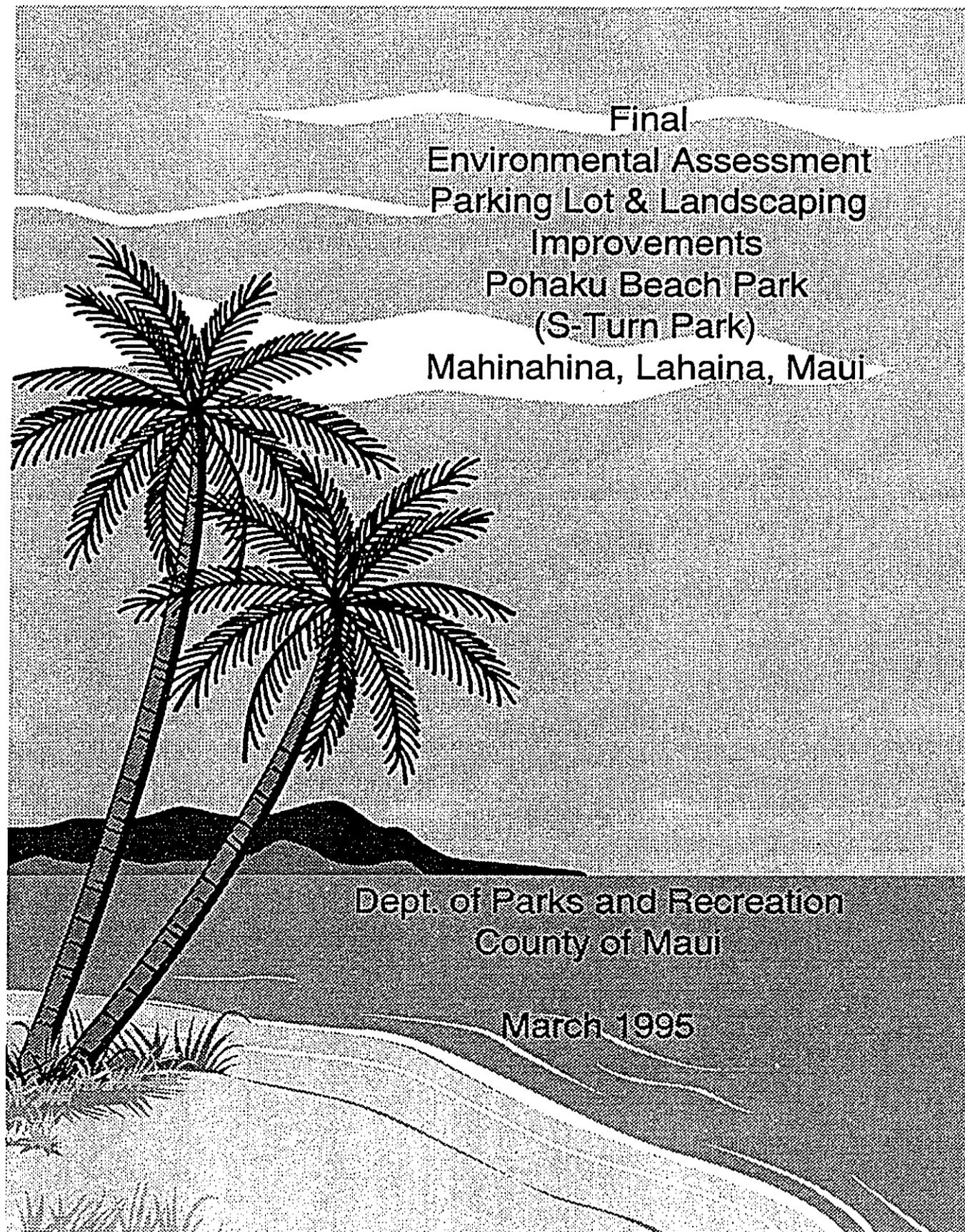
Sincerely,


CHARMAINE TAVARES
Director

CT/RT

Enclosure

1995-04-08-MA-FAA-Pohaku Beach Park Improvement



Final
Environmental Assessment
Parking Lot & Landscaping
Improvements
Pohaku Beach Park
(S-Turn Park)
Mahinahina, Lahaina, Maui

Dept. of Parks and Recreation
County of Maui

March 1995

ENVIRONMENTAL ASSESSMENT
PARKING LOT AND LANDSCAPING IMPROVEMENTS
POHAKU BEACH PARK, MAHINAHINA, LAHAINA, MAUI

I. PURPOSE OF THE APPLICATION

The Maui County Department of Parks and Recreation is proposing to construct a thirteen stall parking lot, landscaping with an irrigation system and two showers at the Pohaku Beach Park. The proposed parking lot will entail minor repair work of the existing road surfacing which will not exceed 50% of its value and installation of new pavement mauka of the old road as shown on the attached plan.

The environmental assessment is prepared in accordance with Subchapter 6, SS 11-200-9 of Chapter 200, Environmental Impact Statement Rules of the Department of Health, State of Hawaii.

II. APPROVING AGENCY

Department of Parks and Recreation
1580-C Kaahumanu Avenue
Wailuku, Hawaii 96793

Contact Person: Roxanne Teshima, Sp. Evts./Grants Crd.
Phone: 243-7230

III. GENERAL DESCRIPTION

Description of Property

1. The property encompasses approximately 16,888 square feet and is identified as Maui Tax Map Key Number: 4-3-9:por. of 52, Mahinahina, Maui, Hawaii.

2. The Land Use Designations for the Property are as follows:

- a. State Land Use District -- Agriculture
- b. Lahaina Community Plan -- Park
- c. Zoning -- None
- d. Project site is located within the Special Management Area.

3. The surrounding land uses are as follows:

- a. North -- Kahana Beach Resort
- b. East -- vacant undeveloped lot
- c. South -- Noelani Condominium
- d. West -- Pacific Ocean

4. The property is currently undeveloped with remnants of pavement and gravel from the old highway. Although the project site is undeveloped, it is quite popular and used frequently by both residents and tourists for fishing, swimming, surfing, and other recreational activity.
5. Existing Services:
 - a. Water -- There is an existing 16-inch diameter water line along the Lower Honoapiilani Highway. A 5/8 inch water meter has been installed on site which will be able to accommodate the irrigation system and showers proposed at the park. In addition, existing fire hydrants are located near the north end of the property in front of Kahana Beach Resort.
 - b. Sewers -- The proposed improvements on site will not utilize the sewer system.
 - c. Roadways -- The project site is served by Lower Honoapiilani Highway which is a typical two-lane, two-way County road. The project's driveway will be paved and matched to the existing roadway.
 - d. Drainage -- The runoff generated from the subject parcel sheet flows from the southeastern section of the lot to the ocean in northwest portion. A culvert is situated at the south end of the parcel. It transmits runoff from the mauka side of Lower Honoapiilani Highway to the ocean. A Drainage and Soil Erosion Control Report for Pohaku Park prepared by Wayne I. Arakaki, Engineer is attached as Appendix 'A'.
 - e. Solid Waste Disposal -- Solid waste collection and disposal service is provided by the County of Maui for single-family residences. Solid waste generated by the proposed project will be collected by private refuse contractors. With the closing of the Olowalu Landfill, all solid wastes generated in the Lahaina region are transported to the Central Maui Landfill located near Puunene.
 - f. Utilities -- Electrical and telephone service to the West Maui region is provided by Maui Electric Company, Ltd. and GTE Hawaiian Telephone Company, respectively.

- g. Recreational Services/Resources -- West Maui is served by numerous recreational facilities offering diverse opportunities for the region's residents. The proposed improvements will result in a safer, more attractive park in an area that is already used heavily by residents and tourist.
- h. Police and Fire Protection -- The project site is within the Lahaina Police Station service area, which services all of the Lahaina district. The Lahaina Station is located in the Lahaina Civic Center complex at Wahikuli. Fire prevention, suppression and protection services for the Lahaina District is provided by the Napili Fire Station, located in Napili.
- i. Schools -- The State of Hawaii, Department of Education operates four (4) public schools in West Maui. They are: Lahaina High School, Lahaina Intermediate School, King Kamehameha III Elementary School, and Princess Nahienaena Elementary School. All of the public schools are located within the Lahaina Town area. The West Maui region also is serviced by privately operated pre-schools and elementary schools.

IV. POTENTIAL IMPACTS AND MITIGATION MEASURES

A. IMPACTS TO THE PHYSICAL ENVIRONMENT

1. Surrounding Uses

Directly across the road on the mauka side is an undeveloped ten acre parcel designated by the Lahaina Community Plan as park land. The proposed improvements have been endorsed by the neighboring properties which include Kahana Beach Resort, Noelani Condominium and the Kaapalani Estates Community Association. The proposed project is not anticipated to adversely impact the surrounding properties.

2. Flora and Fauna

There are no known rare, endangered, or threatened species of flora within or surrounding the project site. Landscaping will be incorporated as part of the overall design of the park. The removal of existing vegetation for project construction will be minimal and is not anticipated to have an adverse impact to the local area's natural environment. Similarly, there are no known rare,

endangered, or threatened species of avifauna or wildlife in the project vicinity. The project will not displace any known significant habitats and it is not anticipated to have an adverse impact to the local area's fauna and avifauna population.

3. Archaeological Resources

The Department of Land and Natural Resources (DLNR), State Historic Preservation Division, has determined that an archaeological inventory survey is not necessary at this time and that the project will have "no effect" on historic sites. Attached as Appendix 'B' is a copy of DLNR's letter of historic preservation review of the proposed improvements.

4. Air Quality and Noise

Air quality and ambient noise conditions will be temporarily impacted by construction activities. Dust and noise control measures will be implemented to minimize impacts to the adjacent properties.

5. Impacts to Infrastructure

a. Water

Water for the irrigation system and showers will be provided by the domestic system servicing the area. A 16-inch water line located along Lower Honoapiilani Highway will serve the project. The proposed improvements will not adversely impact water delivery and source capabilities in the region.

b. Roadways/Traffic

The proposed improvements are not considered a traffic generator. As the project will meet an existing need for Pohaku Beach users, traffic conditions along the Lower Honoapiilani Highway will not be adversely altered.

c. Drainage and Erosion Control

According to Appendix 'A', Drainage and Soil Erosion Control Report for Pohaku Park prepared by Wayne I. Arakaki, Engineer, the proposed project will have no adverse effects on the adjoining and downstream properties.

6. Impacts to Community Setting

a. Community Character and Recreational Resources

The subject project is anticipated to accommodate the needs of individuals utilizing the Pohaku Beach Park and thereby enhancing the area's recreational resources. During dry, windy months the neighboring residents experience serious problems with blowing dust from the subject site. The proposed project will eliminate the dust generated from the strong wind.

b. Public Service

The proposed improvements will not place new demands upon existing police, fire, medical, and educational resources. No adverse impacts to public service systems are anticipated from the proposed project.

V. Compliance with Government Statues, Ordinances and Rules

County of Maui Special Management Area

The subject property is located within the County of Maui's Special Management Area (SMA). Pursuant to Chapter 205A, Hawaii Revised Statues, and the Rules and Regulations of the Planning Commission of the County of Maui, projects located within the SMA are evaluated with respect to SMA objectives, policies, and guidelines.

**DRAINAGE AND SOIL EROSION
CONTROL REPORT
FOR
POHAKU PARK**

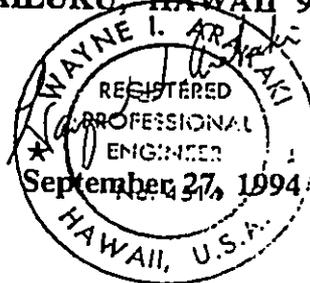
TMK: (2) 4-3-09:Road Remnant

PREPARED FOR:

**WEST MAUI IMPROVEMENT FOUNDATION
P.O. BOX 10338
LAHAINA, HAWAII 96761**

PREPARED BY:

**WAYNE I. ARAKAKI, ENGINEER
P.O. BOX 884
WAILUKU, HAWAII 96793**



APPENDIX 'A'

INTRODUCTION:

This report has been prepared to compare existing onsite runoff to the runoff after proposed improvements are completed. It will also examine offsite runoff utilizing the culvert located on the subject parcel.

PROPOSED PROJECT:

A. LOCATION.

The subject parcel is situated makai of Lower Honoapiilani Road in Lahaina, Maui. It is approximately 1200 feet northeast of Akahahele Street. The southeast perimeter runs along Lower Honoapiilani Road with the northwest boundary being the shoreline.

B. PROJECT DESCRIPTION.

A park has been designed to occupy the subject parcel. A parking lot is planned to be constructed, complete with planters and will provide eight (8) parking stalls. A remnant roadway crosses the subject parcel and will be utilized. The roadway will become part of the parking lot and the roadway for the park. The entrance will be paved and matched to the existing roadway.

The improvements will also include the installation of a shower and the landscaping of the subject parcel.

EXISTING CONDITIONS:

A. DRAINAGE.

The runoff generated from the subject parcel sheet flows from the southeastern section of the lot to the ocean in northwest portion.

A culvert is situated at the south end of the parcel. It transmits runoff from the mauka side of Lower Honoapiilani Road to the ocean.

B. FLOOD AND TSUNAMI ZONE.

Based on the data gathered from the Flood Insurance Rate Map (FIRM) effective June 1, 1981, prepared by the Federal Emergency Management Agency, Federal Insurance Administration, the subject parcel is within the areas of 100-year flood, A4.

HYDROLOGY CALCULATIONS:

The hydrologic calculations are based on the Drainage Master Plan for the County of Maui, and the Rainfall Frequency Atlas of the Hawaiian Islands, Technical Paper No. 43, U.S. Department of Commerce, Weather Bureau.

Rational Formula Used: $Q = CIA$

Where: Q = rate of flow (cfs)
 C = runoff coefficient
 I = rainfall intensity for a duration equal to the time of concentration in./hr.
 A = area (acres)

Determination of Runoff:

Runoff Coefficient "C"

Infiltration	Medium	0.07
Relief	Flat	0.00
Vegetal Cover	High	0.00
Development	Agricultural	<u>0.55</u>
		0.22

Area of Drainage Basin

Area	=	0.79 acres
Elevation High	=	12 feet
Elevation Low	=	10 feet
Length	=	106 feet
Slope	=	2%

Rainfall Intensity (in./hr.)

50 year 1 hour rainfall = 2.5 inches

"I" = 4.9 in./hr.

$$Q = CIA$$
$$= (0.22) (4.9) (0.79)$$

Q = 0.86 cfs
For 50 year 1 hour rainfall

The remnant roadway was included in the runoff calculations since it would not significantly affect the total runoff for the subject parcel. The same holds true for the proposed parking lot. Runoff for both sections could not be calculated indicating that the runoff calculated for the entire parcel will not be substantially affected.

The subject parcel will also be landscaped which shall increase the infiltration. The landscaping should enable more of the runoff to be returned on the parcel.

Therefore, it is my professional opinion that the proposed project will have no adverse effects on the adjoining and downstream properties.

SOIL EROSION CONTROL

The soil of the project site is classified as Lahaina Silty Clay (LaB) by the Erosion and Sediment Control Guide of the United States Department of Agriculture. This soil has an erodibility factor of 0.17.

A. HESL Soil Loss During Construction

Erosion rate, as set forth by the County of Maui Ordinance is as follows:

- E = Uncontrolled erosion rate (soil loss) in tons/acre/year
- R = Rainfall factor = 150 tons/acre/year
- K = Soil erodibility factor = 0.17
- L = Slope length = 106 feet
- S = Slope gradient = 2%
- LS = Slope length factor = 0.2
- C = Cover factor = use soil 1.0
- P = Control factor = construction site 1.0

Therefore,

- E = RKLSCP
- E = (150) (0.17) (0.2) (1) (1)
- E = 5.1 tons/acre/year

B. Allowable Erosion Rate

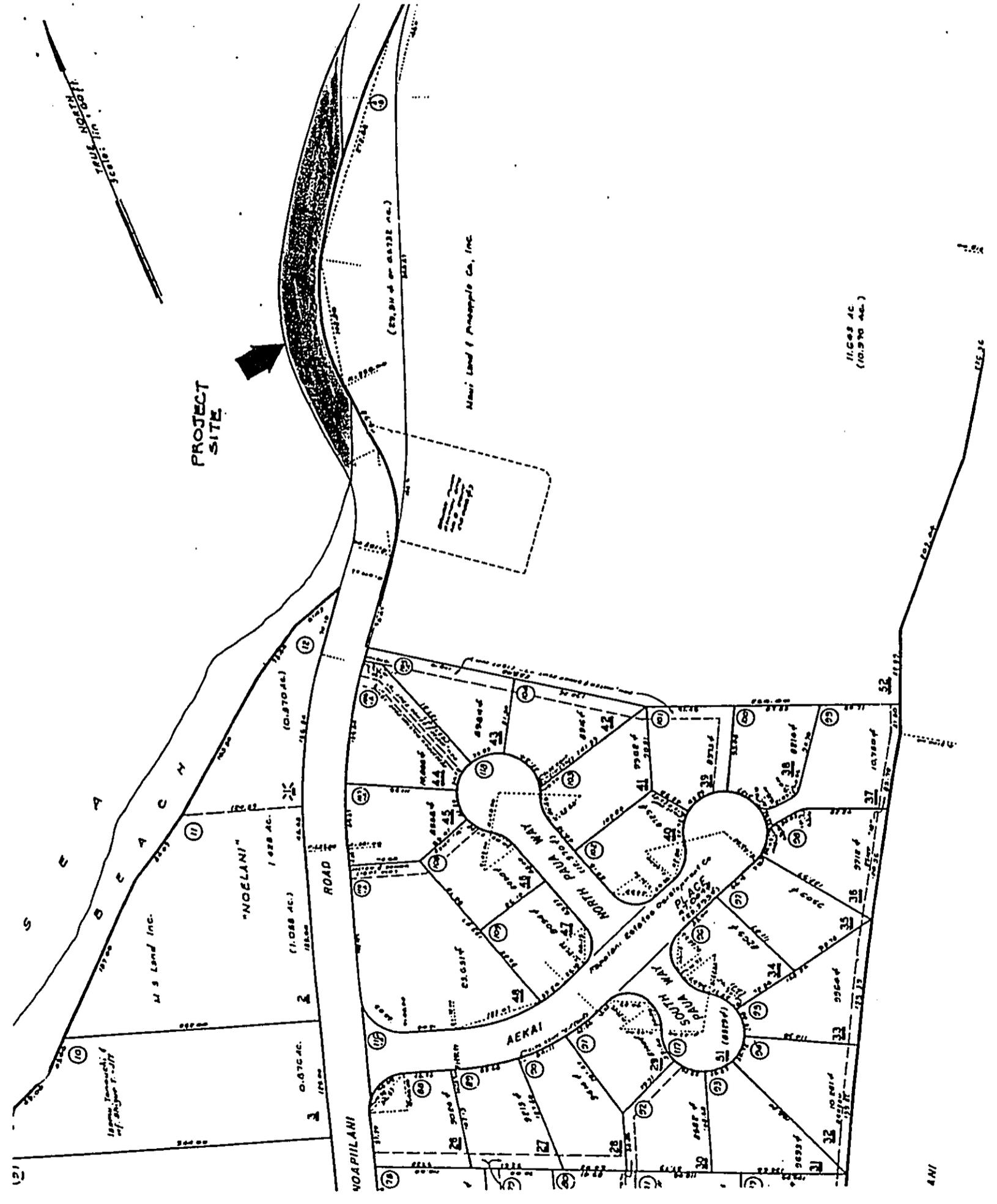
1. Coastal water hazard (D) = Class A = 2
2. Downstream hazard (F) = 0
3. Duration of site work = 1/2 year
4. Maximum allowable construction area x erosion rate = 25,000
5. Graded area = 0.84 acres
6. Allowable erosion rate = $25,000/0.84 = 29,762$ tons/acre/year

C. Allowable E = 29,762 tons/acre/year is greater than the 5.1 tons/acre/year. Erosion rate for the graded area is within the allowable limits and therefore does not require additional control measures.

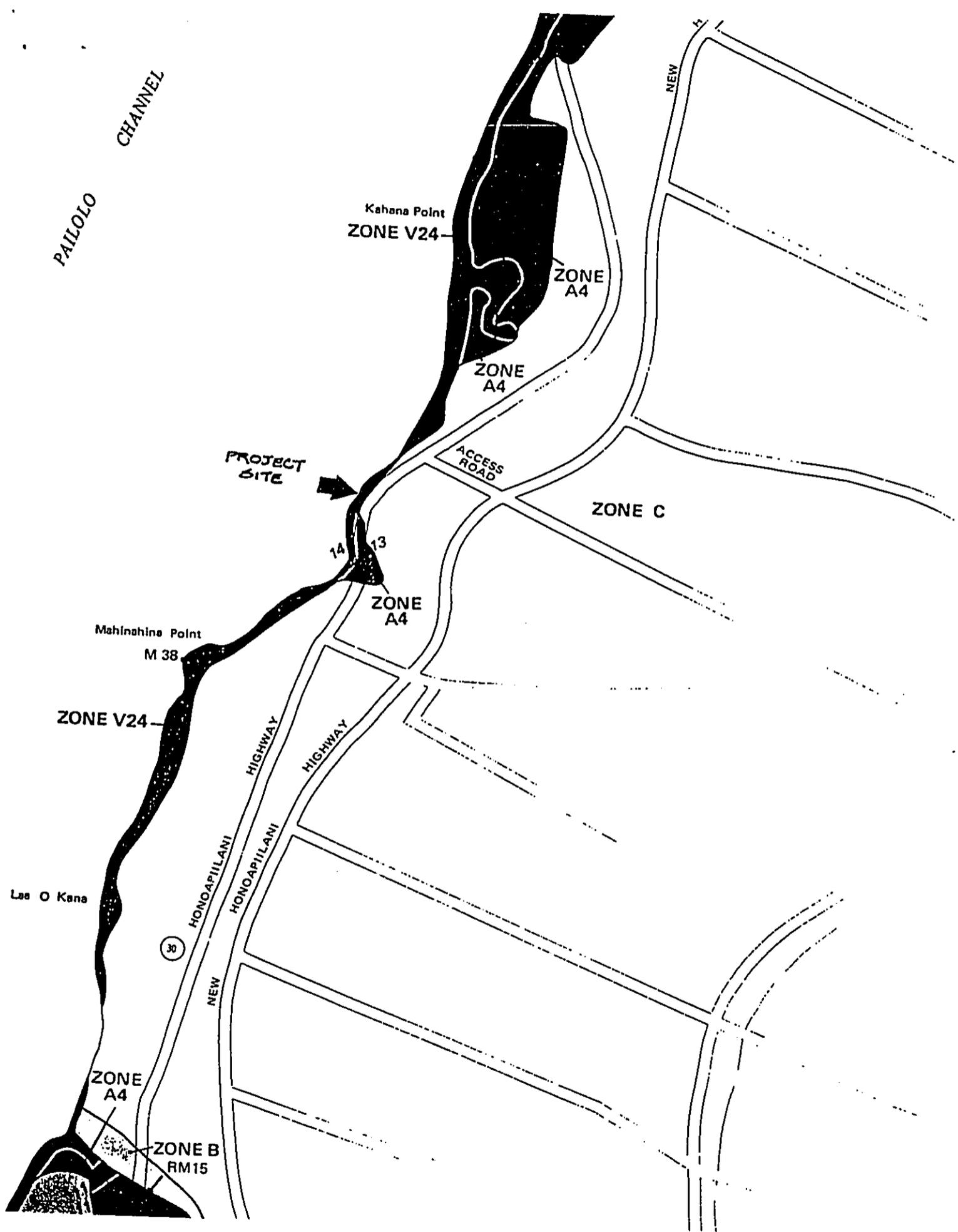
D. Severity Rating Number:

$$H = (2 \text{ ft.} + 3D) AE$$

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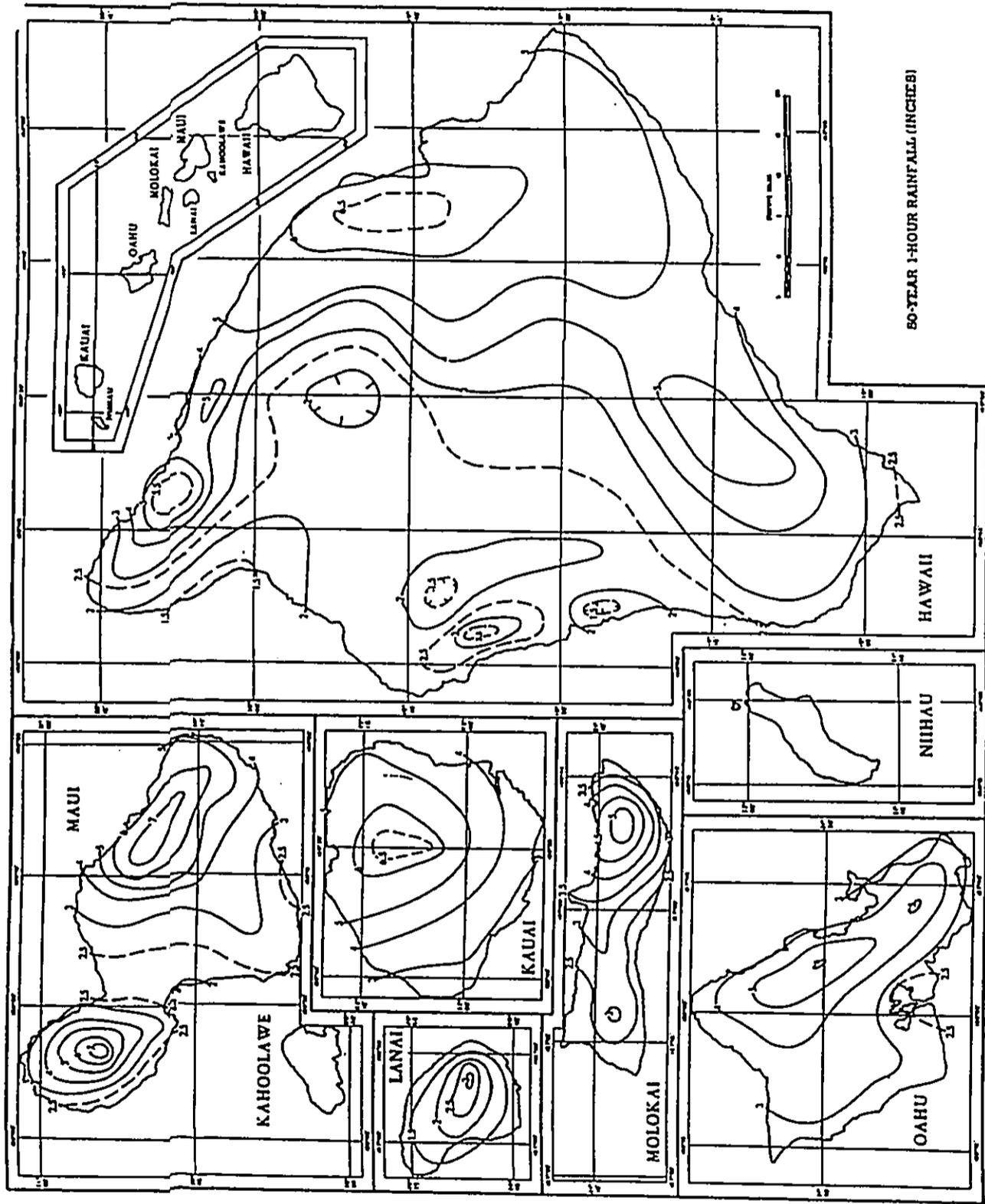
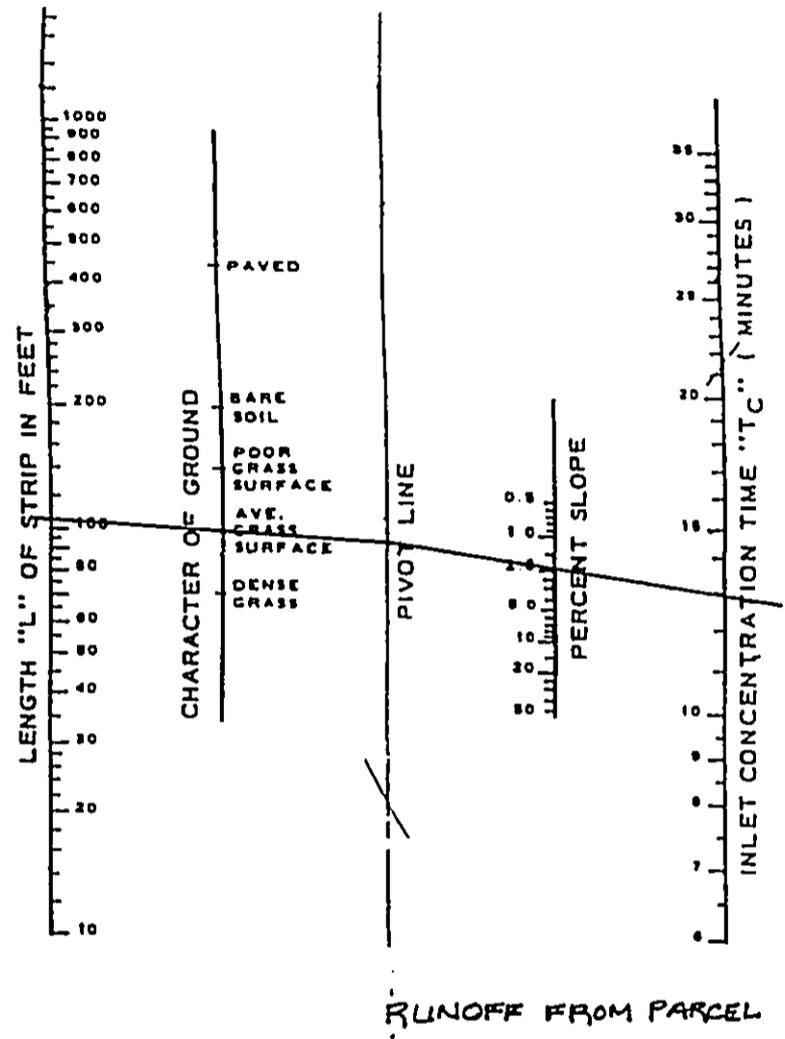


Figure 20.—50-yr. 1-hr. rainfall (in.)

656887 O-62-4



2
Plate 3
Overland
Flow
Chart

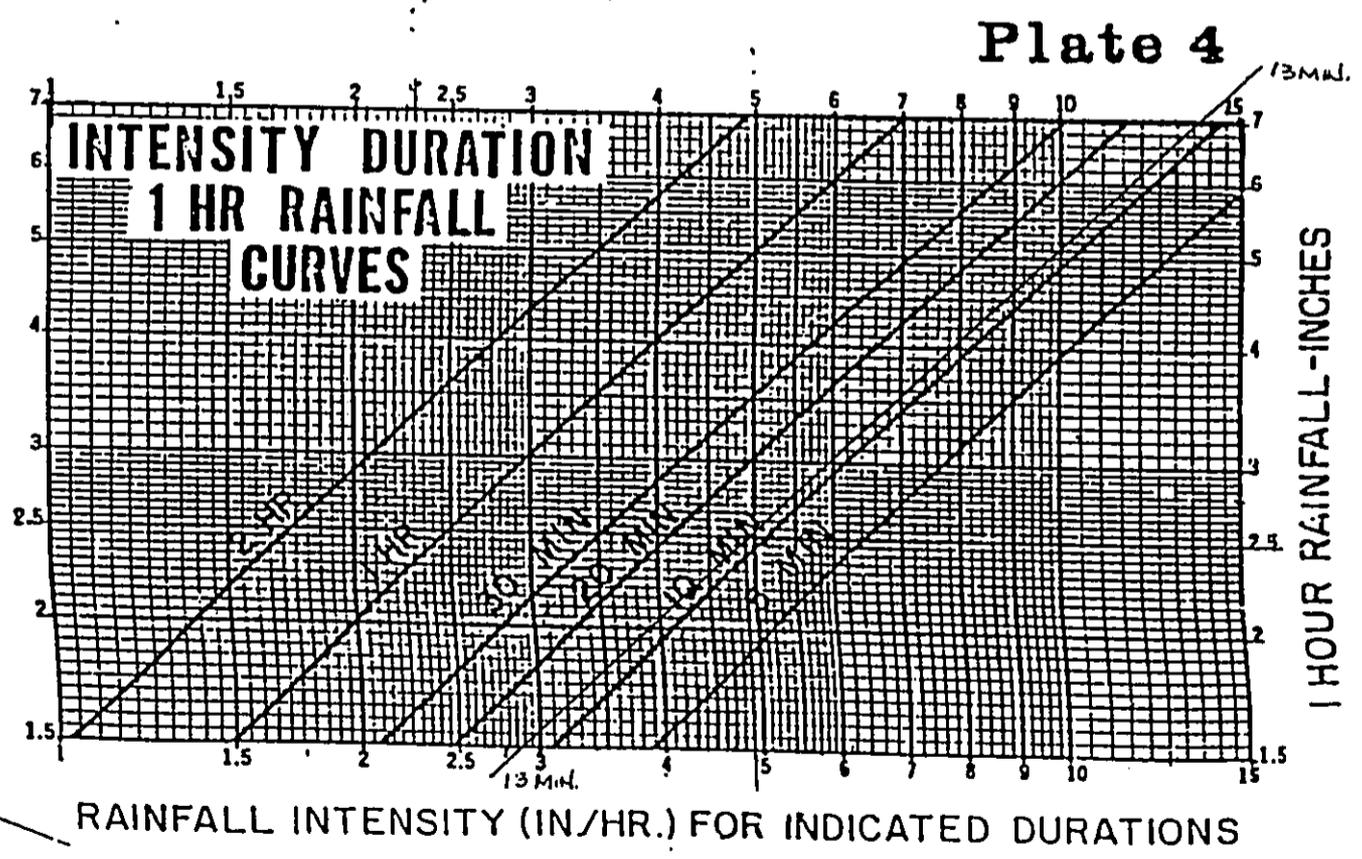


Plate 4

Where

- H = Severity Rating
- F = Downstream Hazard = 0
- T = Duration of site work = 1/2 year
- D = Coastal Water Hazard = 2
- A = Graded area = 0.84 acres
- E = Soil loss rate = 5.1 tons/acre/year

$$\begin{aligned} H &= [(2) (0) (0.5) + (3) (2)] [(0.84) (5.1)] \\ &= (6) (4.29) \\ &= 25.74 \end{aligned}$$

Severity rating number is within the allowable maximum value of 50,000.

Erosion Control Measures:

Temporary and permanent erosion control measures shall include the following:

- A. Control dust by means of water wagons or by installing temporary sprinkler systems or both if necessary.
- B. Graded areas shall be thoroughly watered after construction activity has ceased for the day, weekends, and holidays.
- C. All exposed areas shall be paved, grassed or permanently landscaped as soon as finish grading is completed.

Determination of Runoff - Offsite

100 Year Flood Study

Calculations:

1. Drainage Area (A)

A = 258 acres

2. Soil Type and Curve Number

<u>Map Class</u>	<u>Soil Type</u>	<u>Hydrologic Class.</u>	<u>Curve No.</u>
LaB	Lahaina Silty Clay	B	79
rRS	Rough Broken Stony Clay	B	86
KbB	Kahana Silty Clay	B	66

Weighted curve number = $150/258 (79) + 38/258 (86) + 100/258 (66)$

$$CN = 84$$

(Source: Erosion and Sediment Control Guide for Hawaii)

3. Rainfall Amount (P)
100 year - 6 hour rainfall = 6 inches
(Source: Rainfall - Frequency Atlas of the Hawaiian Islands)
4. Rainfall Amount (Q)
100 year Q = 4.2 inches (P = 6 inches, CN = 84)
(Source: SCS Hydrology Handbook)
5. Hydrograph Family
100 year - Family No. 2 (P = 6 inches, CN = 84)
(Source: SCS Hydrology Handbook)
6. Duration of Excess Rainfall (To)
100 year - To = 5.1 hours
(Source: SCS Hydrology Handbook)
7. Time of Concentration (Tc)
Length of path = 7500 feet
Elevation - 500 feet - 10 feet = 490 feet

 $490/7500 = 6.5\%$
 Velocity in feet per second = 1.0 f/s
 $7500/1.0 = 7500 \text{ second} = 125 \text{ minutes} = 2.1 \text{ hours}$
 (Source: Erosion and Sediment Control Guide for Urbanizing Areas in Hawaii)
8. Time to Peak (Tp)
 $TP = 0.7 (Tc)$
 $= 0.7 (2.1)$
 $= 1.47 \text{ hours}$
 (Source: SCS Hydrology Handbook)

9. $T_p/T_p = \text{Ratio}$
100 year - $5.1/1.47 = 3.5$
10. Revised T_o/T_p Ratio
100 year - T_o/T_p revised = 3
(Source: SCS Hydrology Handbook)
11. Revised T_p
 T_y revised = $T_o/(T_o/T_p)$ rev.
= $5.1/3$
= 1.7 hours
(Source: SCS Hydrology Handbook)
12. Unit Hydrology Peak Discharge (q_p)
 $q_p = 484A/\text{Rev. } T_p$
= $484(0.41)/1.7$
= 116.73 cfs
(Source: SCS Hydrology Handbook)
13. Hydrograph Peak Discharge (Q)
 $q = (q_c/q_p) Q q_p$
= $(0.615) (4.2) (116.73)$

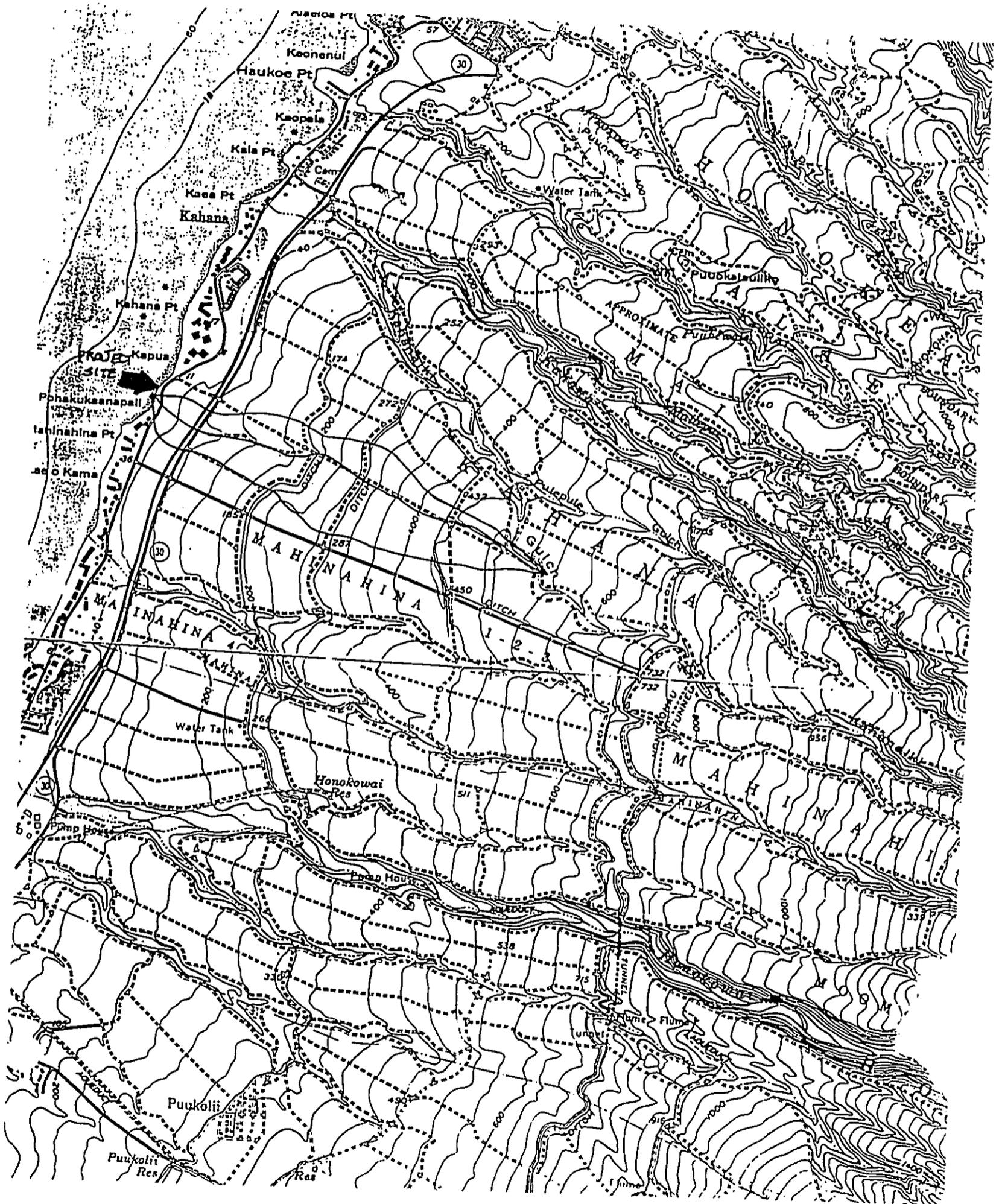
100 year - 302 cfs

CONCLUSION:

Based on the calculations, the proposed project will have very little effect on present runoff conditions. The offsite runoff will be accommodated by the existing culvert on the project site and will not be altered by the proposed development. The onsite runoff will be increased but will be of very little significance.

Therefore, it is my professional opinion that there will be no adverse effects to adjoining properties.

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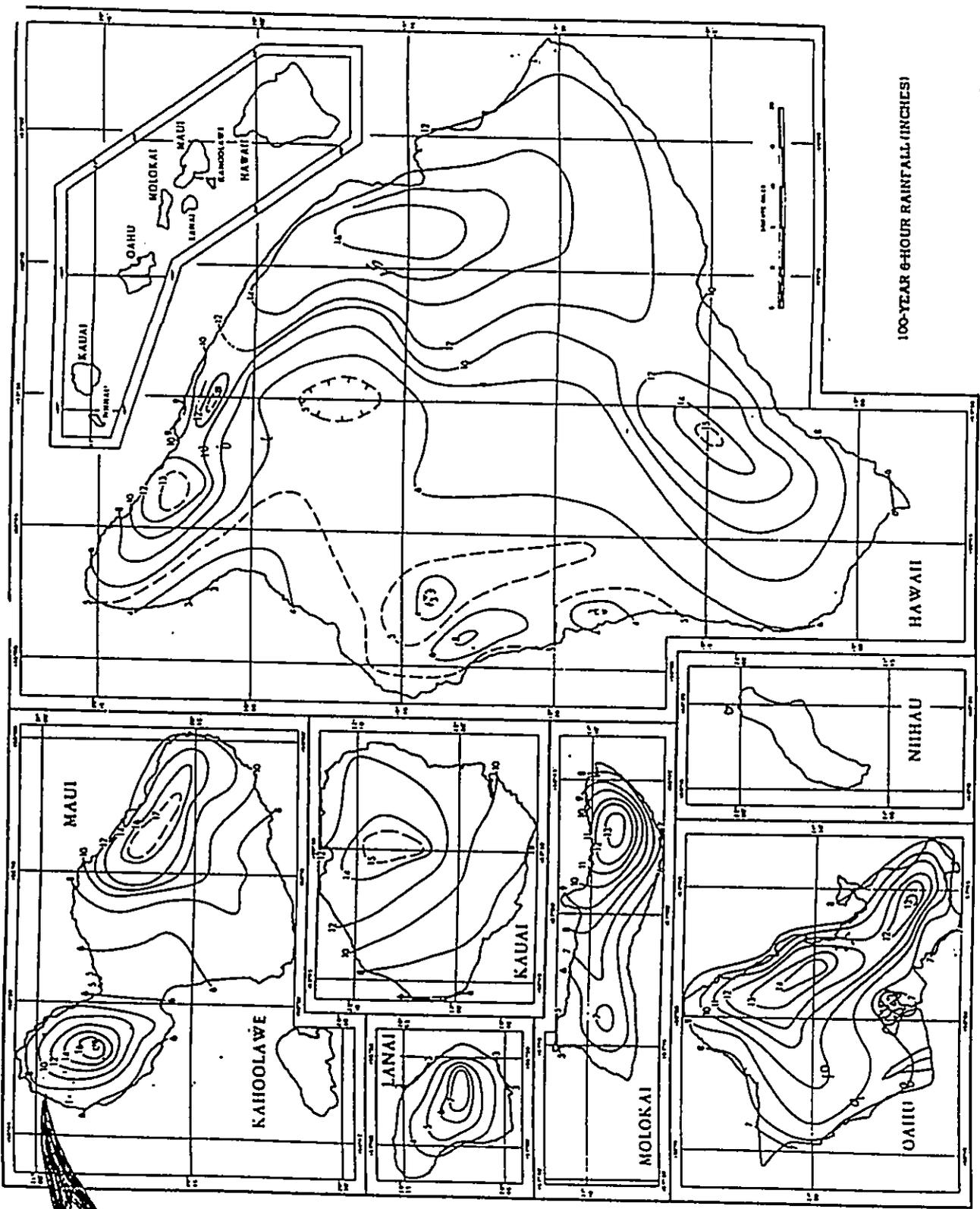


Figure 42.—100-yr. 6-hr. rainfall (in.)

JOHN WADSWORTH
GOVERNOR OF HAWAII



COPY

KEITH ARIUK, CHAIRPERSON
BOARD OF LAND AND NATURAL RESOURCES

DEPUTIES

JOHN P. KOPPELER II
DONALD L. KANAHE

AQUACULTURE DEVELOPMENT
PROGRAM

AQUATIC RESOURCES
CONSERVATION AND

ENVIRONMENTAL AFFAIRS
CONSERVATION AND
RESOURCE ENFORCEMENT
CONVEYANCES

FORESTRY AND WILDLIFE
HISTORIC PRESERVATION
DIVISION

LAND MANAGEMENT
STATE PARKS
WATER AND LAND DEVELOPMENT

STATE OF HAWAII

DEPARTMENT OF LAND AND NATURAL RESOURCES

STATE HISTORIC PRESERVATION DIVISION
33 SOUTH KING STREET, 6TH FLOOR
HONOLULU, HAWAII 96813

October 19, 1994

Ms. Charmaine Tavares, Director
County of Maui Department of Parks
and Recreation
1580 Kaahumanu Avenue
Wailuku, Hawaii 96793

LOG NO: 12999 ✓
DOC NO: 9410KD14

Dear Ms. Tavares:

**SUBJECT: Historic Preservation Review of Proposed Improvements at
the Pohaku Beach Park, Mahinahina, Lahaina District, Maui
TMK: 4-3-09; 52**

Thank you for the opportunity to comment on the proposed improvements at Pohaku Beach Park. The Park is located on an abandoned section of Lower Honoapiilani Road, along the shoreline at Pohakuka'anapali Point. Proposed improvements include an eight to ten stall parking area, landscaping with irrigation, and two outdoor showers.

A review of our records indicates that no known historic sites are present within or near the proposed park area. The park site is currently paved and has been previously impacted by the construction of Lower Honoapiilani Road.

An inspection of the park area was conducted October 17, 1994, by State Historic Preservation Division staff archaeologist Theresa K. Donham. The area to be affected by the proposed improvements consists of either a paved roadway or filled and graded shoulder areas. The exposed embankment of the old roadbed was examined along the shoreline and found to consist of silty clay loam and introduced soil/boulder fill of varied thickness.

It does not appear likely that the proposed improvements will involve excavation of sufficient depth to penetrate below the asphalt and fill layers that are present on the site. Due to the

APPENDIX 'B'

Mr. Charmaine Tavares
Page 2

present condition of the park, we feel that an archaeological inventory survey is not necessary at this time, and that the project will have "no effect" on historic sites.

Please contact Ms. Theresa K. Donham at 243-5169 if you have any questions.

Sincerely,



DON HIBBARD, Administrator
State Historic Preservation Division

KD:jen

OCT 19 1961



Tuesday 31 January 1995

County of Maui
Department of Parks and Recreation
1580-C Kaahumanu Avenue
Wailuku
MAUI HI 96793

Dear Sirs,

As an eight year resident of West Maui, business owner and concerned community member, I would like to give my full support for the proposed improvements to Pohaku Beach Park (S-Turns). This land parcel is viewed by thousands of visitors and residents every day via the busy Lower Honoapiilani Hwy. It is used daily by hundreds of visitors and residents out walking, surfing, swimming or watching the sunset. This area in its present state is an eye-sore to all. The proposed landscaping/irrigation, showers and parking lot improvements are desperately needed. This project is a wise investment in our County's future and will produce immediate benefits.

Yours sincerely

JAMES DANKWORTH

The Hawaii Experience Omni Theater & Gift Shop
824 Front Street, Lahaina, Maui, Hawaii 96761 Phone: (808) 661-7111

**WEST MAUI TAXPAYERS ASSOCIATION**

January 9, 1995

Ms. Charmaine Tavares
Director
Department of Parks and Recreation
County of Maui
1580 Kaahumanu Avenue
Wailuku, HI 96793

Dear Ms. Tavares:

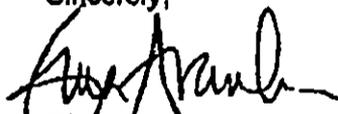
The West Maui Taxpayers Association (WMTA) is a community organization of over 3,000 residents and property owners from Lahaina to Kapalua. We write to express our strong support for the Pohaku (S-Turn) Park Improvement plan submitted to you on behalf of WMTA as contractor for this project.

One of the priorities of WMTA as expressed by our membership has been the beautification and maintenance of our parks and public spaces. We share the Department's view that these places are important to the welfare of our communities as well as aesthetically for the enjoyment of our many visitors. While parks maintenance is the County's responsibility, we believe the community has a role to play in assisting the County in this regard. The Community Partnership Grant program, under which the improvement of Pohaku Park is funded, arose out of this belief.

WMTA's proposal to improve the park is not its first such project. Our organization was responsible for the fundraising effort and the actual building of the Napili Fire Station, which was a huge and very successful undertaking for a mostly volunteer group. With our track record established, we believe that the needed improvements to Pohaku will not only fulfill our partnership role with the County, but provide enhanced beauty to a piece of our shoreline with no adverse effect on the land or water.

We appreciate your help in this process, and look forward to seeing the beautification of S-Turn Park to completion.

Sincerely,


Gina Aranki
Director

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JAN- 9-95 MON 11:37

WMTA

FAX NO. 8086672077

P. 01



WEST MAUI TAXPAYERS ASSOCIATION

January 9, 1995

Ms. Chamaïne Tavares
Director
Department of Parks and Recreation
County of Maui
1580 Kaahumanu Avenue
Wailuku, HI 96793

Dear Ms. Tavares:

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One of the priorities of WMTA as expressed by our membership has been the beautification and maintenance of our parks and public spaces. We share the Department's view that these places are important to the welfare of our communities as well as aesthetically for the enjoyment of our many visitors. While parks maintenance is the County's responsibility, we believe the community has a role to play in assisting the County in this regard. The Community Partnership Grant program, under which the improvement of Pohaku Park is funded, arose out of this belief.

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We appreciate your help in this process, and look forward to seeing the beautification of S-Turn Park to completion.

Sincerely,

Gina Aranki
Director

1995 JAN 10 11:37 AM
MAIL ROOM

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Studios, one, two and three bedroom ocean front apartments.

January 9, 1995

Charmaine Tavares
Director
County Parks and Recreation
Maui, HI

Dear Ms. Tavares,

I have been the Property Resident Manager for the Noelani Condominium Resort for the past 9 years. We are located at 4095 l. Honoapiilani Rd adjacent to the "S-turn" Beach. Since the highway has been straightened for the last several years (due to traffic accidents) there has been a dramatic increase in the usage of this area. This beach park area is used by surfers, local fisherman, and tourists who snorkel and picnic. We have a wide variety of usage.

However, since the road was straightened, we have suffered many negative and costly problems due to the unfinished status of this area. We have had a rise in vandalism and breakins due to lack of lighting in the area and no police presence. We installed motion lights in our parking lot and building adjacent, which has helped somewhat. We have continuous use of our water supply for showering since there is no showers located there. There is continuous usage of the area for parties and liquor consumption from dawn throughout the night. The people urinate anywhere from lack of facilities and often have bonfires which I have had the police intervene. I complained to the parks department and Mayor Lingle for trash cans so that the county could empty them. Mayor Lingle wrote back and apologized for the delay in addressing the problems of the park. I presumed that the park modifications were well under way.

Our most costly problem is the high dirt and dust that covers our adjacent building inside and out. We have had to hire extra labor to wash the exteriors every other month rather than quarterly as we use to. The Vacation Rental Manager has had to hire extra staff to clean more thoroughly and more often due to the dirt that settles within a few hours of cleaning a condo. In fact, in early December of last year, we had high winds that created such a problem that guests left. A decrease in occupancy anywhere has a trickle down effect on the economy of Maui in general.

When Mark Purcell was the WMTA director, I was told that the County had been granted \$40,000 for improvements such as paved parking, grass, plants, irrigation and most important portable or permanent toilets. The conditions now are not sanitary. About ten months ago, two large piles of stones were dropped in the park area. This led us to believe that paving was forthcoming. These two large piles are now being used for jumping ramps for motorcycles and 4wd vehicles. Also, the run off of dirt into the ocean has increased to the point of having a once pristine snorkeling area turn into a chocolate colored mud area for 200 hundred yards.

Destination Maui, Noelani Homeowners Association Board of Directors as well as myself continuously call and visit Gina regarding the park. It is difficult to say the least to understand

4095 HONOAPIILANI ROAD, LAHAINA, MAUI, HAWAII 96761 / (808) 689-8374

**NOELANI**
Studios, one, two and three bedroom ocean front apartment.

why this letter is even necessary. However, let it be in print for your records that we need action immediately and would appreciate your utmost attention to this matter.

Sincerely,



John Lorenz A.R.M.
Resident Manager
Noelani Condominium Resort

cc: Clyde Downs
Noelani Board of Directors
Linda Lingle

Mahina Surf

4057 LOWER HONOAPIILANI ROAD • LAHAINA, MAUI, HAWAII 96761
(808) 669-6068
TOLL FREE (800) 367-6086
FAX (808) 669-4534

FEBRUARY 17, 1995

MS. ROXANNE TESHIMA
DEPT. OF PARKS AND RECREATION
COUNTY OF MAUI
1580C KAAHUMANU AVENUE
WAILUKU, HI 96793

ALOHA MS. TESHIMA:

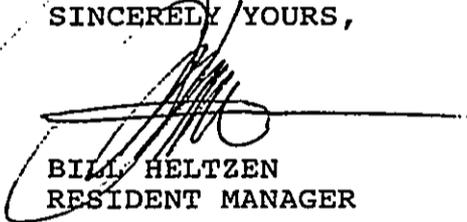
I HAVE RECENTLY RECEIVED AN UPDATED REPORT FROM MS. GINA ARANKI, EXECUTIVE DIRECTOR OF THE WEST MAUI TAXPAYERS ASSOCIATION REGARDING THE DEVELOPMENT OF POHAKU (S-TURNS) PARK IN KAHANA.

AS RENTAL MANAGER AND RESIDENT MANAGER RESPECTIVELY, OF MAHINA SURF, MY WIFE LESLIE AND I ARE DELIGHTED TO HEAR THAT THIS PROGRESS IS IMMINENT. OUR LOCATION TO THE PARK IS WITHIN ONE HALF MILE AND WE LOOK FORWARD TO HAVING THIS AREA DEVELOPED FOR THE USE OF THE LOCAL RESIDENTS AND GUESTS THAT STAY IN THIS VICINITY.

PLEASE CONSIDER THIS LETTER OUR COMPLETE ENDORSEMENT OF SUPPORT FOR THIS PROJECT.

MAHALO NUI LOA FOR YOUR EFFORTS.

SINCERELY YOURS,



BILL HELTZEN
RESIDENT MANAGER

cc. GINA ARANKI



DEPARTMENT OF
PARKS AND RECREATION
COUNTY OF MAUI

1580 KAAHUMANU AVENUE, WAILUKU, HAWAII 96793

LINDA CROCKETT LINGLE
Mayor
CHARMAINE TAVARES
Director
MIKE DAVIS
Deputy Director

(808) 243-7230

February 23, 1995

Mr. John Harrison
Environmental Center
University of Hawaii at Manoa
2550 Campus Road, Crawford 317
Honolulu, Hawaii 96822

Dear Mr. Harrison:

Pursuant to your letter of February 22, 1995 addressing your comments and questions on our draft Environmental Assessment for proposed improvements at Pohaku Beach Park, Mahinahina, Lahaina, Maui, we would like to offer the following comments:

- 1) Your comment on the inappropriateness of the Parks Department being both the approving and reviewing agency for the EA, we inquired prior to filing the EA with the OEQC regarding this matter and was advised to file it as prepared.
- 2) Due to the size of the park site, there will be no bathroom facilities on site. However, we plan to have two portable toilets on site to accommodate users.
- 3) Lastly, we would like to address your question on how the improvements to the park will make it a safer place. Currently, the area is used frequently by many people. Users park their cars on unpaved dirt with no parking pattern. The proposed parking lot will have stalls which will minimize accidents on site. In addition, the problematic dust blowing from the unimproved park site is caused by wind and constant amount of cars entering and leaving the premises. Adjacent neighbors complain of the dust blowing from the subject site which is visible from their property. The dust is not from the adjacent areas as suggested in your comments. The subject site is the only parcel in the area with no improvements or vegetation.

Thank you for commenting on our draft EA. If you have any further questions, please call Roxanne Teshima at 243-7949.

Sincerely,

CHARMAINE TAVARES
Director

cc: OEQC



University of Hawai'i at Mānoa

Environmental Center
A Unit of Water Resources Research Center
Crawford 317 • 2550 Campus Road • Honolulu, Hawai'i 96822
Telephone: (808) 956-7361 • Facsimile: (808) 956-3980

February 22, 1995
EA:00104

Ms. Roxanne Teshima
County of Maui, Department of Parks and Recreation
1580-c Kaahumanu Avenue
Wailuku, Hawaii 96793

Dear Ms. Teshima:

Draft Environmental Assessment
Pohaku Beach Park Improvements
Mahinahina, Lahaina, Maui

The Maui County Department of Parks and Recreation proposes to improve Pohaku Beach Park by adding a thirteen stall parking lot, landscaping with an irrigation system, and two showers. The proposed parking lot will entail minor repair work of the existing road surface.

We have reviewed the Draft Environmental Assessment (EA) with the assistance of Paul Ekern, Emeritus, Agronomy and Soils Science; and Paul Berkowitz of the Environmental Center.

General Comments

In general, we found the document acceptable, especially with regard to the drainage and erosion assessments which compose the heart of issue. However we do have a few comments and questions on the assessment.

First of all, it seems inappropriate for an approving agency to review their own document. The inherent conflict of interest removes much of the incentive to draft an effective environmental assessment.

Second, it is not clear from the EA if the adjacent area or park area has bathroom facilities. If not, does it make sense to plan the expansion without providing these facilities? The resulting sanitation and waste problems are fairly obvious, and could involve "a degradation of environmental quality," as outlined in Section 11-200-12 of the Department of Health Administrative Rules.

Third, the document makes unsubstantiated claims concerning (1) the safety of the park and (2) the reduction of the dust problem. How will the improvements to the park make it a safer place?

Apparently blowing dust represents a problem for nearby inhabitants during the summer months. The EA claims that the proposed pavement will mitigate this problem. However, since no information is provided on the prevailing wind speed and direction, it is impossible to determine the validity of this claim. Is the problematic dust from the Park site or simply an adjacent area?

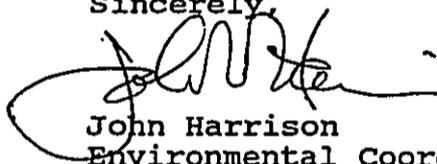
Finally, for future reference, it would be helpful to include a map scale and a North arrow on all site plan maps.

Conclusion

In summary, the applicant's assessment of the environmental impacts seem reasonable; however, we recommend examining the issue of providing public restrooms as part of the beach park improvement.

Thank you for the opportunity to review this draft EA.

Sincerely,



John Harrison
Environmental Coordinator

cc: OEQC
Roger Fujioka
Paul Ekern
Paul Berkowitz