JOHN WAIHEE GOVERNOR



RECEIVED

REX D. JOHNSON DIRECTOR

DEPUTY DIRECTORS
KANANI HOLT
JOYCE T. OMINE
AL PANG
CALVIN M. TSUDA

IN REPLY REFER TO:

STATE OF HAWAII AN 19 A11:12

869 PUNCHBOWL STREET
HONOLULU, HAWAII 96813-5097
UF LA

HWY-DD 2.9816

January 13, 1994

MEMORANDUM:

TO:

Director

Office of Environmental Quality Control

FROM:

Chief, Highways Division

SUBJECT:

NEGATIVE DECLARATION FOR KAHULUI BEACH ROAD

IMPROVEMENTS, WAIEHU BEACH ROAD TO KAAHUMANU AVENUE,

PROJECT NO. 3400A-02-91, WAILUKU, MAUI TMK: 3-7-01,02,03; 3-8-07 & 3-4-27

The Department of Transportation has reviewed the comments received during the 30-day public comment period which began on November 8, 1993. The Department has determined that this project will not have significant environmental effect and has issued a negative declaration. Please publish this notice in the February 8, 1994 OEQC Bulletin.

We have enclosed a completed OEQC Bulletin Publication Form and four (4) copies of the final EA. Please contact Mr. Albert Yamaguchi at 587-2235 if you have any questions.

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T. HARANO

1994-02-08-MA-FEA-Kahului Beach Road Improvements

FEB 8 1994

FINAL ENVIRONMENTAL ASSESSMENT

for KAHULUI BEACH ROAD IMPROVEMENTS WAIEHU BEACH ROAD TO KAAHUMANU AVENUE PROJECT NO. 3400A-02-91

Wailuku, Maui TMK: 3-7-01,02,03; 3-8-07; and 3-4-27

January 10, 1994

Department of Transportation, Highways Proposing Agency:

Division

Agencies consulted:

Federal: Department of the Army

U.S. Army Engineer District, Honolulu

U.S. Department of Commerce

National Marine Fisheries Service U.S. Department of the Interior Fish and Wildlife Services

State:

Department of Business, Economic Development and Tourism - Land Use Commission

Department of Health

- Environmental Planning Division Department of Land and Natural Resources - State Historic Preservation Division - Conservation and Environmental Affairs

- Conservation and Wildlife

Office of State Planning

Maui County:

Planning Department

Department of Parks and Recreation

Department of Public Works Department of Water Supply Economic Development Agency

Utilities:

Maui Electric Company, Ltd Hawaiian Telephone Company

Gasco, Inc

Chronicle Cablevision

Other Groups:

Kahului Town Association

Life of the Land

Sierra Club Hawaii Chapter

The Ocean Recreation Council for Hawaii American Fisheries Society Hawaii Chapter

Native Hawaiian Plant Society

Wildlife Society Hawaii Chapter Blue Ocean Preservation Society Community Work Day Program

Project Characteristics:

General:

The State of Hawaii, Department of Transportation, Highways Division proposes to widen Kahului Beach Road, an arterial between Wailuku and Kahului in Central Maui, to alleviate traffic congestion.

Figure 1 shows the project location. The project length is approximately one (1) mile.

The Central Maui isthmus connects East, South and West Maui. Traffic from East Maui, South Maui and West Maui usually pass through Central Maui. The areas of Kahului and Wailuku in Central Maui form the urban hub of the island.

Kahului has the only commercial deep-draft harbor on Maui as well as that island's major airport. Kahului is the more industrialized area whereas, Wailuku, the County seat of Maui, is the more historical of the two towns.

Properties bordering Kahului Beach Road include:

Kahului Harbor, Kahului Harbor Park and the West Breakwater is to the north of Kahului Beach Road.

Also, along the harbor beginning at the corner of Kahului Beach Road and Kaahumanu Avenue, are several hotels fronting the beach.

Two beach accesses, 800 feet apart in the vicinity of the West Breakwater and Kahului Harbor Park will be retained.

Approximately 500 feet from the intersection of Waiehu Beach Road, Lower Main Street and Kahului Beach Road on Kahului Beach Road is a "T" intersection to a warehouse area.

A driveway access is near the south corner of this project.

Kainee Place, approximately 1400 feet north from Kaanumanu Avenue, provides vehicular access for a condominium complex.

The County of Maui proposes a Community Arts &

Cultural Center behind Maui Community College with access to Kahului Beach Road by way of a new roadway (Maui Central Park Parkway). See Figure 3c.

Kanaloa Avenue accesses to Kahului Beach Road at approximately 1300 feet south of the intersection with Lower Main Street and Waiehu Beach Road.

Technical:

Kahului Beach Road is proposed to be widened to four (4) 12-foot wide travel lanes, with two lanes in each direction of travel. In addition, a 12-foot wide median is proposed, which is to also serve as a turning lane at selected intersections. The proposed widening will occur from the intersection of Waiehu Beach Road, Kahului Beach Road and Lower Main Street to approximately 700 feet before the intersection of Kaahumanu Avenue and Kahului Beach Road. The balance of the existing road to Kaahumanu Avenue is at least 4 lanes wide.

Much of the widening work will be constructed on the northern side of the existing roadway pavement. At the Waiehu Beach Road and Lower Main Street intersection, the widening will be on the southern and/or northern side for a length of approximately 700 feet.

Six (6) foot wide paved shoulders are existing along the roadway. Where the roadway is widened, a "new" 6 foot paved shoulder will be constructed. Earthen shoulder width on the harbor side varies within the project.

Figures 2a and 2b show preliminary typical roadway sections.

Utilities requiring relocation and/or adjustment to accommodate the roadway widening include three (3) each fire hydrants with appurtenances. Two (2) utility poles (i.e. roadway lighting, telephone, electric and/or cable TV) will also require relocation. The existing traffic signal system at Kanaloa Avenue will require modification and relocation. Existing pipe culvert crossings will require lengthening to provide adequate clearance.

Roadway widening improvements will be constructed within the existing State highway right-of-way.

The County of Maui proposes a Maui Central Park Parkway intersection approximately 870 feet north of Kaihee Place. A traffic signal system may be warranted.

Maui County proposes a concrete box culvert within the State highway right-of-way from Lower Main Street/Waiehu Beach Road intersection toward Kanaloa Avenue along Kahului Beach Road. The County's proposed concrete box outlet may require modification of an existing drainage easement (Easement A opposite Kanaloa Avenue on TMK: 3-7-01). See Figures 3a and 3b.

The proposed project is located in a flood zone as determined by the Federal Emergency Management Agency's Flood Insurance Rate Map. The project is also located in a Special Management Area. The State is working with Maui County regarding these matters and permits will be secured, if necessary.

The roadway widening project will not displace any existing residential or business structures.

The estimated construction cost to the State of Hawaii for the proposed project will be \$1.7 million.

The additional travel lanes will benefit motorists traveling through the area. Motorists will likely reach their destinations quicker with the added vehicle capacity. Fuel consumption and travel time should be lessened.

Traffic safety will be enhanced for motorists, pedestrians and bicyclists with the additional through lanes which should better disperse and provide smooth flowing motor vehicle traffic. Driver discomfort, fatigue and frustration should be lessened; thereby enhancing safe driving habits.

Visitors and tourists, from the motels/hotels which are located just around the corner on Kaahumanu Avenue, add to the traffic demand on that stretch of roadway. With the proposed widening, traffic slow downs will less likely occur, as slow moving vehicles in the right lane may safely be passed on the left.

Construction of the proposed project will not adversely affect any endemic flora or fauna. No rare or unusual flora or fauna is known to

lan

Environmental:

Economic:

Social:

inhabit the project site.

Roadway run-off discharge will occur during periods of inclement weather and will not cause turbidity to the harbor.

Summary of the Affected Environment:

The roadway widening will enhance vehicular traffic flow within the area concerned, while having practically no long-term adverse impacts. There are no endangered flora, fauna, critical habitats, historical/archaeological or cultural sites at the proposed project site.

Summary of Major Impacts

Short Term

During construction, the following minor adverse impacts may occur:

Dust Noise Traffic slow down

Long Term

No significant adverse impact is anticipated to the following due to construction of the proposed project.

Air Quality
Noise
Traffic
Archaeological
Flora
Fauna
Visual

Proposed Mitigation Measures During Construction:

- Appropriate pollution control measures will be utilized for dust and noise.
- Appropriate temporary and construction traffic control measures will be utilized.
- 3. Appropriate sediment control measures will be utilized to avoid causing turbidity in the harbor.

Determination

Non long.

The proposed project is not expected to cause significant adverse environmental impacts.

Findings and Reasons Supporting Determination

- The proposed project will not involve an irrevocable commitment to loss or destruction of any natural or cultural resource.
- The proposed project will not curtail the range of beneficial uses of the environment.
- The proposed project will not conflict with the State's long-term environmental policies.
- 4. The proposed project will not substantially affect the economic or social welfare of the community or State.
- The proposed project will not substantially affect the public health.
- The proposed project will not involve substantial secondary impacts, such as population changes or effects on public facilities.
- 7. The proposed project will not involve a substantial degradation of environmental quality.
- 8. The proposed project will not substantially affect any rare, threatened, or endangered species of flora and fauna or habitat. No endangered species of flora or fauna are known to exist in the project site.
- The proposed project will not detrimentally affect air or water quality or ambient noise levels.
- 10. The proposed project will not detrimentally affect environmentally sensitive areas such as flood plain, tsunami zone, erosion-prone flood area, geologically hazardous land, estuary, fresh water or coastal water.

For the reasons above, the proposed project will not have any significant effect in the context of Chapter 343, Hawaii Revised Statutes and Section 11-200-12 of the State Administrative Rules.

RECEIVED AND ACCEPTANCE RECOMMENDED:

Chief

Highways Division

CONCURRENCE:

REX D. JOHNSON Director of Transportation

JOHN WAHEE JERNOR OF HAWAII



DEPUTIES JOHN P KEPPELER, II DONA L. HANAIKE

STATE OF HAWAII DEPARTMENT OF LAND AND NATURAL RESOURCES

P. O. BOX 621 HONOLULU, HAWAII 96809

REF:OCEA:KCK

ADUACULTURE DEVELOPMENT
PROCRAM
ADUATIC RESOURCES
BOATING AND OCEAN RECREATION
CONSERVATION AND
ENVIRONMENTAL AFFAIRS
CONSERVATION AND
RESOURCES ENFORCEMENT
CONVEYANCES
FORESTRY AND WILDLIFE
HISTORIC PRESERVATION
LAND MANAGEMENT
STATE PARKS
WATER AND LAND DEVELOPMENT

File No.: 94-166 DOC. NO.: 3563

OCT | 1 1993

MEMORANDUM

TO:

The Honorable Rex. D. Johnson, Director

Department of Transportation (DOT)

ATIN:

T. Harano, Chief

Highways Division, DOT

FROM:

Keith W. Ahue, Chairperson Board of Land and Natural Resources

SUBJECT:

Draft Environmental Assessment (DEA): Kahului Beach Road Improvements, Wailuku, Maui, TMKs: 3-4-27; 3-7-01, 02, 03;

3-8-07

We have received the DEA information for the subject project transmitted by your letter dated August 24, 1993, and request additional time to adequately review and comment on this matter.

We thank you for your understanding on this matter, and appreciate the opportunity to comment in this process.

Please feel free to call Steve Tagawa at our Office of Conservation and Environmental Affairs, at 587-0377, should you have any questions.



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DEPT. OF TRANSPORTATION STATE OF HAWAII

DEPT. OF TRANSPORTATION STATE OF HAWAII

DEPARTMENT OF LAND AND NATURAL RESOURCES

STATE HISTORIC PRESERVATION DIVISION 33 SOUTH KING STREET, 6TH FLOOR HONOLULU, HAWAII 98813

HWY 6355

KEITH AHUE, CHAIRPERSON BOARD OF LAND AND NATURAL RESOURCE

DEPUTIES

JOHN P. KEPPELER II DONA L. HANAIKE

AQUACULTURE DEVELOPMENT PROGRAM

ADUATIC RESOURCES CONSERVATION AND

CONSERVATION AND RESOURCES ENFORCEMENT

CONVEYANCES

LOG NO: 9451

DOC NO: 9309AG33

CONVEYANCES
FORESTRY AND WILDLIFE
HISTORIC PRESERVATION
DIVISION
LAND MANAGEMENT
STATE PARKS
WATER AND LAND DEVELOPMENT

September 23, 1993

Mr. Tetsuo Harano, Chief Highways Division State of Hawaii Department of Transportation 869 Punchbowl Street Honolulu, Hawaii 96813-5097

Dear Mr. Hirano:

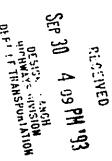
Compliance with Chapter 6E, Historic Preservation SUBJECT:

Review of the Kahului Beach Road Improvements, Waiehu Beach Road to Kaahumanu Avenue, Project No. 3400A-02-91

Wailuku, Maui TMK: 3-7-01, 02, 03; 3-8-07; 3-4-27

Thank you for the opportunity to comment on the draft Environmental Assessment of the proposed widening of Kahului Beach Road to four 12-ft. wide travel lanes. According to the plans, widening will take place on the northern side of Kahului Beach Road with the exception of about 900 ft. length from the intersection of Waiehu Beach Road and Lower Main Street where the widening will be on the south side. All improvements appear to be within the existing road right-of-way.

We concur with the Draft EA that historic sites are not present within the project area. Both northern and southern sides of Kahului Beach Road have been extensively disturbed by either filling or cutting. Construction of Kahului Beach Road has greatly modified this portion of the coastline. In addition, the right-of-way on the southern side has been disturbed by an existing earth swale and installation of two waterlines.





Mr. Tetsuo Harano Page 2

In an archaeological inventory survey of a privately-owned parcel (TMK 3-8-07:123) near the intersection of Waiehu Beach Road, Lower Main Street, and Kahului Beach Road, two significant historic sites were identified. These sites consist of two subsurface deposits with prehistoric and historic period components. Our examination of the findings of the survey indicates that the base of the deposits is about 4 ft. below surface. This depth is approximately 10 ft. higher than the existing elevation at the proposed road widening. Because of this difference in elevation and extensive ground disturbance, it appears highly unlikely that these sites extend into the road right-of-way.

Given this information, it appears that the proposed improvements will have "no effect" on significant historic sites.

Should you have any questions about these comments, please contact Ms. Annie Griffin at 587-0013.

Sincerely

DON HIBBARD, Administrator

State Historic Preservation Division

AG:111

December 23, 1993

MEMORANDUM:

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Office of Conservation and Environmental Affairs

Department of Land and Natural Resources

FROM:

Chief, Highways Division

SUBJECT:

RESPONSE TO YOUR COMMENT ON DRAFT ENVIRONMENTAL ASSESSMENT FOR KAHULUI BEACH ROAD IMPROVEMENTS, WAIEHU BEACH ROAD TO KAAHUMANU AVENUE, PROJECT NO. 3400A-02-91, TMK: 3-7-01, 02, 03, 3-08-07

& 3-4-27, WAILUKU, MAUI

Thank you for your review of the proposed project. We provide the following response to your comments.

Division of Aquatic Resources comment - The Contractor for the project shall be instructed to implement appropriate erosion and siltation mitigation measures. Also, for the benefit of the public, including fishermen, existing paved beach accesses to the Kahului Harbor Park and West Breakwater areas will be retained.

Historic Preservation Division comment - We anticipate no disturbance of the area beyond the existing highway right-of-way.

- Harin

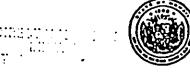
JS:lq

T. HARANO

c: HWY-DD (RH)

JOHN WAIMEE GOVERNOR OF HAWAII

CONTROL OF THE PROPERTY OF THE



STATE OF HAWAII DEPARTMENT OF LAND AND NATURAL RESOURCES

Forgot Brooks

P. O. BOX 621 HONOLULU, HAWAII 96809

REF: OCEA: RMB

NOV 1 0 1993

94-166a File No.: Doc. NO.: 3689

MEMORANDUM

TO:

The Honorable Rex D. Johnson, Director

Department of Transportation (DOT)

ATIN:

T. Harano, Chief

Highways Division, DOT

FROM:

Keith W. Ahue, Chairperson

Board of Land and Natural Resources

SUBJECT:

Draft Environmental Assessment (DEA): Kahului Beach Road Improvements, Wailuku, Maui, TMKs: 3-4-27; 3-7-01, 02, 03;

Thank you for the additional time to review this information. The following are our comments on the subject project first transmitted by your memorandum dated August 24, 1993:

Division of Aquatic Resources

The Division of Aquatic Resources (DAR) comments that appropriate mitigative measures should be implemented to minimize erosion and siltation of Kahului Bay to the extent possible. Much of the Kahului Harbor Park shoreline is used by recreational fishermen to access the Kahului Harbor, Maui Marine Fisheries Management Area.

Department of Land Management

The Department of Land Management (DLM) has no objections to this project.

Historic Preservation Division

The Historic Preservation Division's (HPD) qualified "no effect" comments were forwarded to you directly in their letter dated September 23, 1993 (Enclosed).

KLITH W AHUE, CHAIRPERSCA BOARD OF LAND AND NATURAL RESOURCES

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DEPUTIES JOHN P KEPPELER, H DONAL, HAHAIKE

AQUACULTURE DEVELOPMENT PROGRAM ADUATIC RESOURCES BOATING AND OCEAN RECREATION CONSERVATION AND RESOURCES ENFORCEMENT CONVEYANCES FORESTRY AND WILDLIFE HISTORIC PRESERVATION LAND MANAGEMENT STATE PARKS STATE PARKS WATER AND LAND DEVELOPMENT

4 11 댐

Mr. Rex D. Johnson

-2-

File No.:94-166a

We have no other comments to offer at this time. Thank you for the opportunity to comment on this matter.

Please feel free to call Steve Tagawa at our Office of Conservation and Environmental Affairs, at 587-0377, should you have any questions.

Z. 1

Very truly yours,

Enclosure

, WAIHEE



STATE OF HAWAII

DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM

LAND USE COMMISSION
Room 104, Old Federal Building
335 Merchant Street
Honolulu, Hawaii 96813
Telephone: 587-3822

September 13, 1993

RECEIVED 1839 IN 193

Mr. Tetsuo Harano, Chief Highways Division Department of Transportation State of Hawaii 869 Punchbowl Street Honolulu, Hawaii 96813-5097

Dear Mr. Harano:

Subject: Kahului Beach Road Improvements, Project No. 3400A-02-91, District of Wailuku, Island of Maui

We have reviewed the draft Environmental Assessment transmitted with your letter dated August 24, 1993 and confirm that the proposed road improvements, from Waiehu Beach Road to that the proposed road identified as TMK Nos.: 3-7-01, 02, 03; Kaahumanu Avenue and identified as TMK Nos.: 3-7-01, 02, 03; 3-08-07; and 3-4-27, are within the State Land Use Urban District.

We have no further comments to offer at this time.

As requested, we are returning one set of the draft Environmental Assessment with this letter.

If you should have any questions in regards to this matter, please feel free to contact me or Leo Asunción of my staff at 587-3825.

sincerely,

ESTHER UEDA Executive Officer

EU:th

Enc.

JOHN WAIHEE GOVERNOR OF HAWAII

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DEPT. OF TRANSPORTATION STATE OF HAWAII

HONOLULU, HAWAII 96801

itu4 6360

JOHN C. LEWIN, M.D.

in reply, please refer to:

September 27, 1993

93-265/epo

To:

T. Harano, Chief Highways Division Department of Transportation

From:

Thomas E. Arizumi, P.E. Jones Chief, Environmental Management division

Subject:

Request for Comments Draft Environmental Assessment

Kahului Beach Road Improvements, Project No. 3400A-02-91

Wailuku, Maui TMK: 3-7-01, 02, 03, 3-8-07, 3-4-27

Thank you for allowing us to review and comment on the subject project. We do not have comments to offer at this time.

Maui District Health Office

HWY-DD 2.9489

December 23, 1993

MEMORANDUM:

TO:

Ms. Esther Ueda Executive Officer Land Use Commission

Department of Business, Economic

Development & Tourism

FROM:

Chief, Highways Division

SUBJECT:

RESPONSE TO YOUR COMMENT ON DRAFT ENVIRONMENTAL ASSESSMENT FOR KAHULUI BEACH ROAD IMPROVEMENTS, WAIEHU BEACH ROAD TO KAAHUMANU AVENUE, PROJECT NO. 3400A-02-91, TMK: 3-7-01, 02, 03, 3-08-07 & 3-4-27, WAILUKU, MAUI

T. HARANO

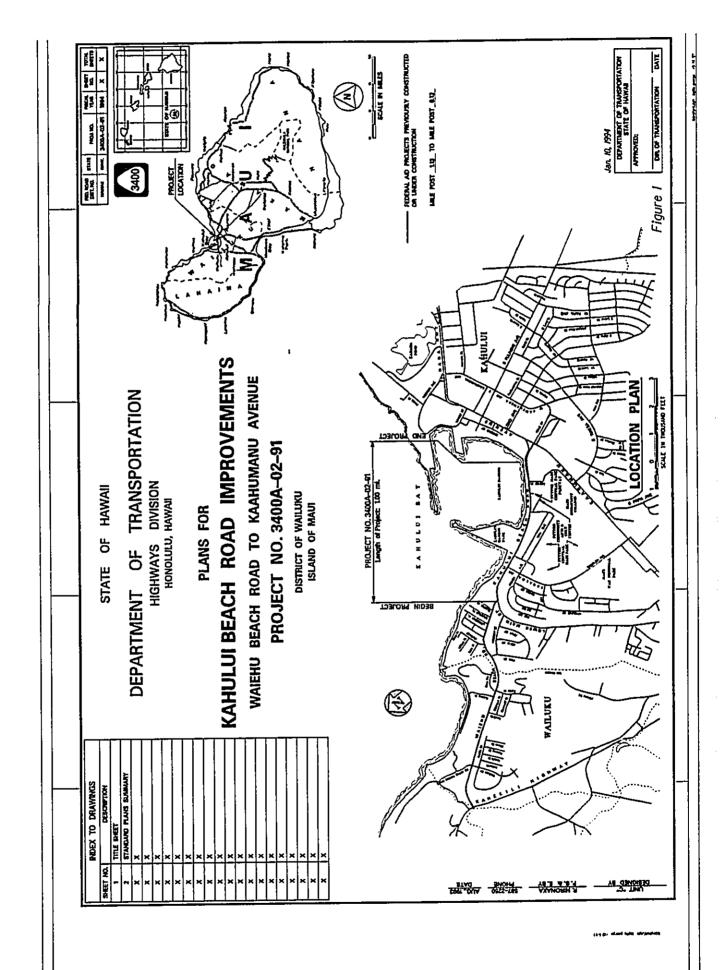
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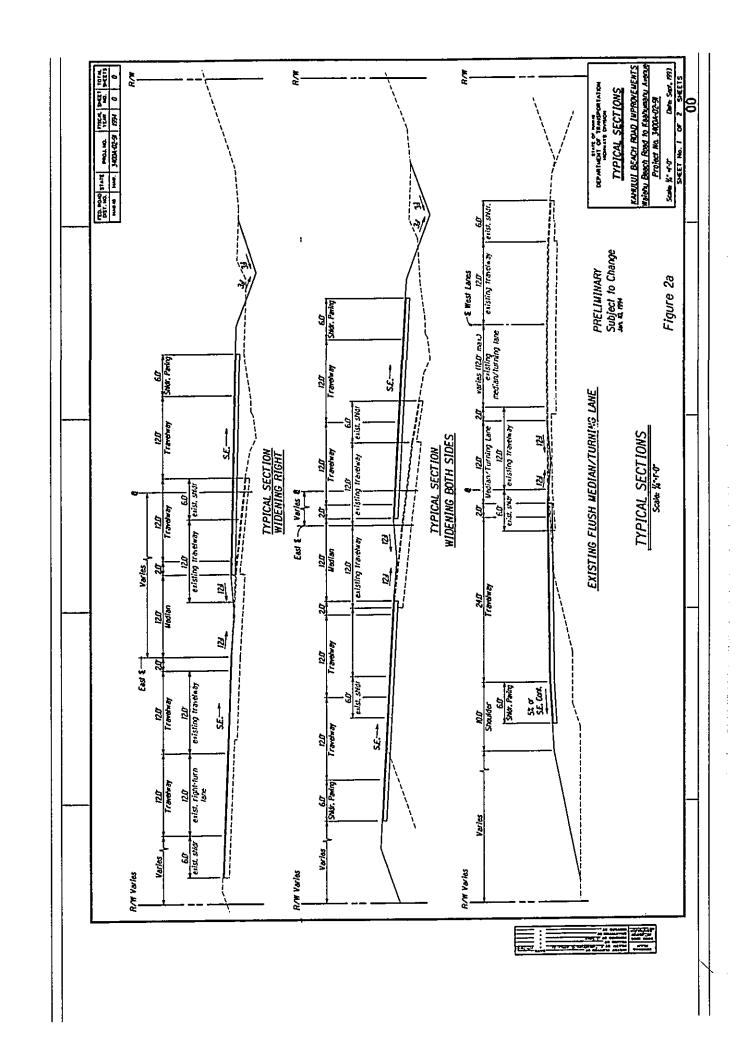
Thank you for your review of the proposed project and confirmation that Kahului Beach Road is within the State Land Use Urban District. We believe no further action is necessary.

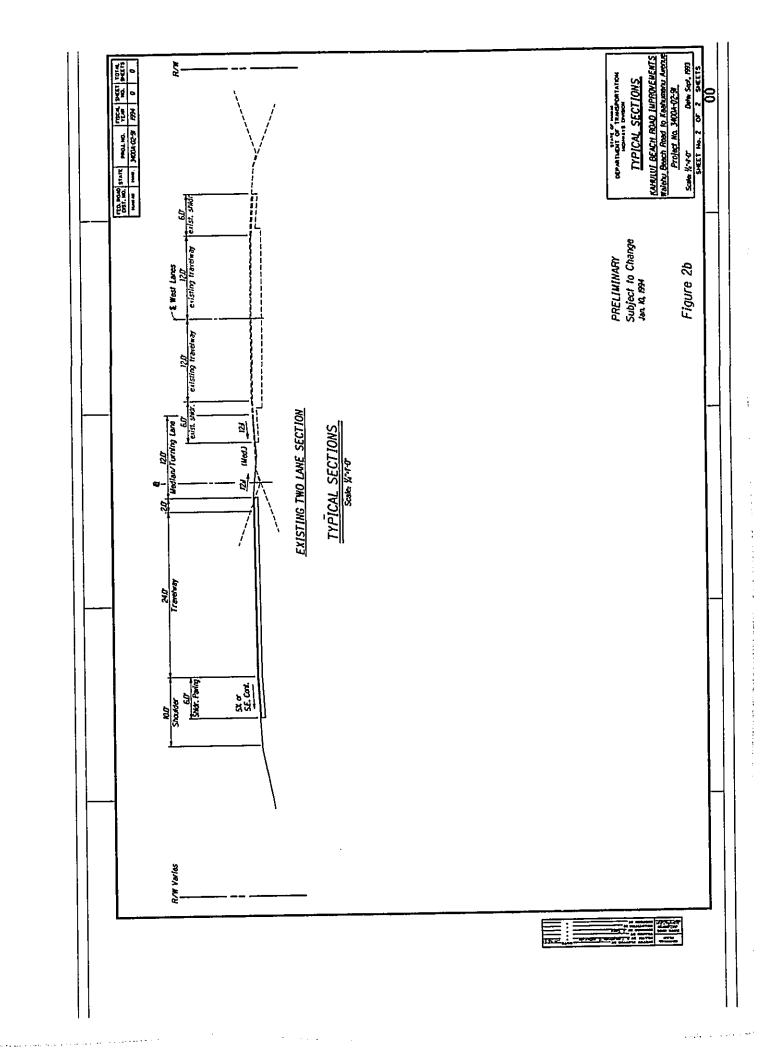
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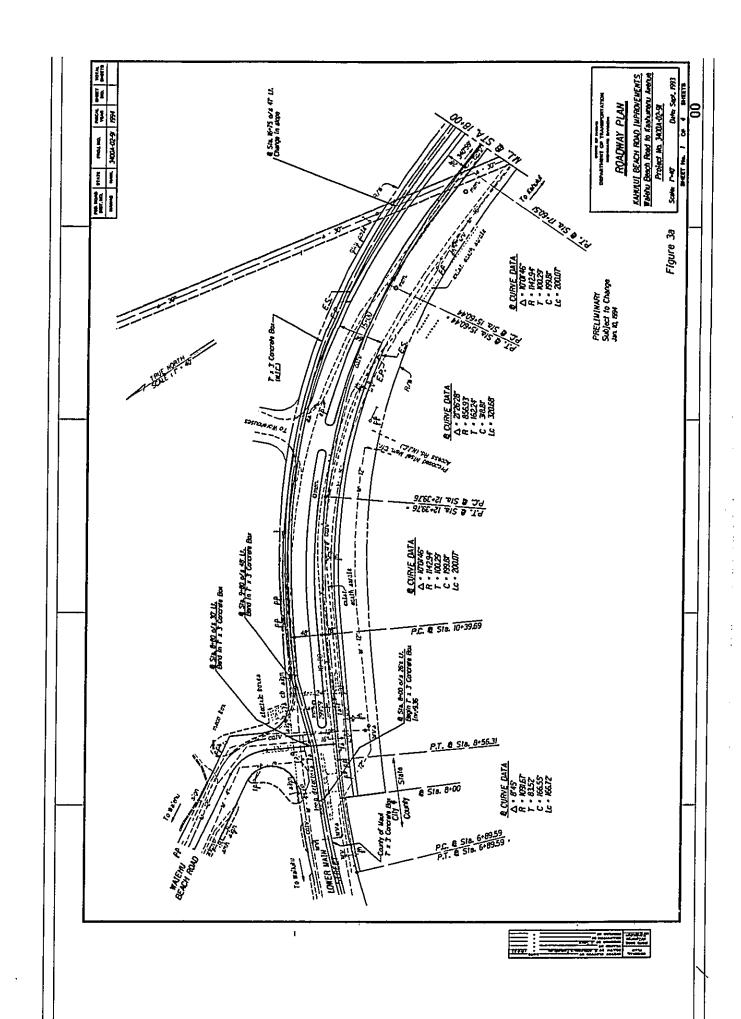
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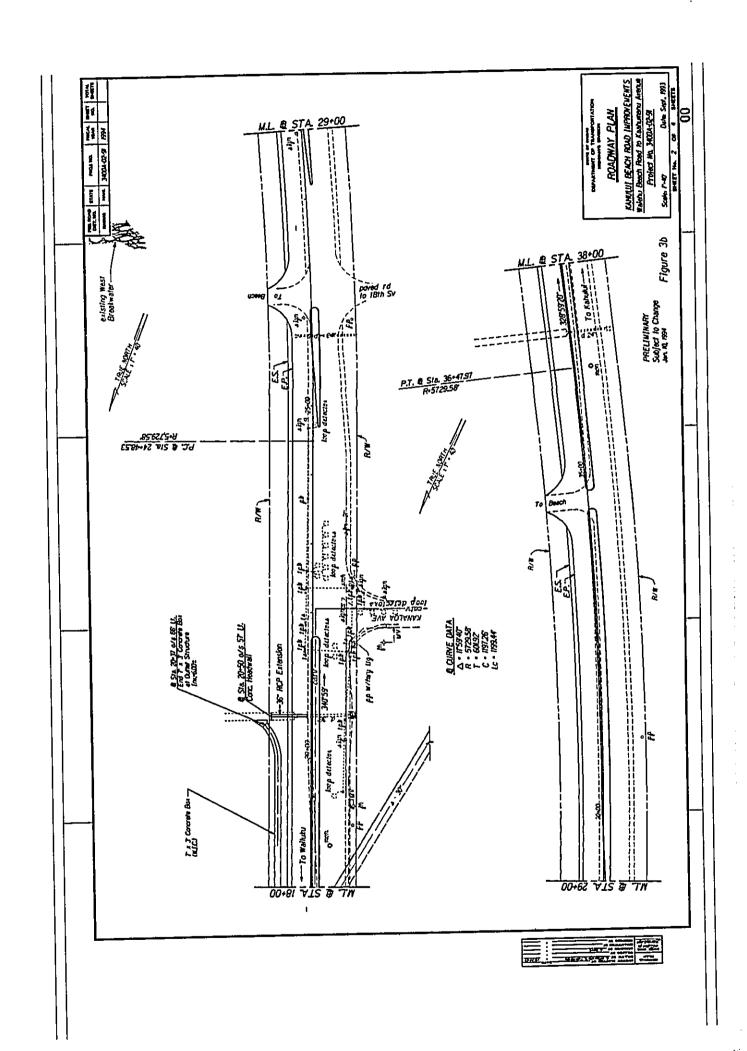
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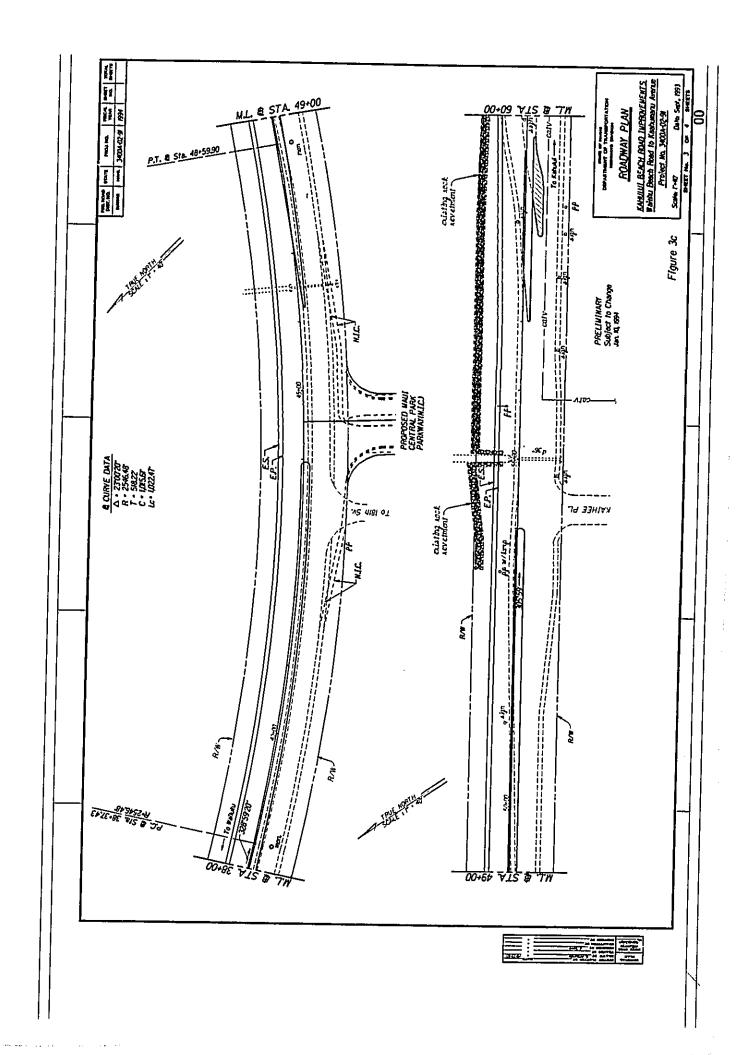






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