MEMORANDUM:

TO: Director
Office of Environmental Quality Control

FROM: Chief, Highways Division

SUBJECT: NEGATIVE DECLARATION FOR KAULUI 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.

T. HARANO

Handwritten note: called Mr. Yamaguchi on 11/1994. He will forward check 3 to OEQC.
1994-02-08-MA-FEA-Kahului_Beach_Road
Improvements

FINAL ENVIRONMENTAL ASSESSMENT
for
KAHULUI BEACH ROAD IMPROVEMENTS
WAIEHU BEACH ROAD TO KAHAUMANU AVENUE
PROJECT NO. 3400A-02-91
Wailuku, Maui
TMK: 3-7-01,02,03; 3-8-07; and 3-4-27
January 10, 1994

Proposing Agency: Department of Transportation, Highways 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 Waiheku 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.

Kaihee Place, approximately 1400 feet north from Kaahumanu 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.

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

Social: 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.

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

1. Appropriate pollution control measures will be utilized for dust and noise.

2. 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

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

Findings and Reasons Supporting Determination

1. The proposed project will not involve an irrevocable commitment to loss or destruction of any natural or cultural resource.

2. The proposed project will not curtail the range of beneficial uses of the environment.

3. 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.

5. The proposed project will not substantially affect the public health.

6. 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.

9. 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:

[Signature]  
T. Harano  
Chief  
Highways Division  
1/13/94  
Date

CONCURRENCE:

[Signature]  
Rex D. Johnson  
Director of Transportation  
1/14/94  
Date
MEMORANDUM

TO: The Honorable Rex D. Johnson, Director
   Department of Transportation (DOT)

ATTN: 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.

Attn 1
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:

SUBJECT: Compliance with Chapter 6E, Historic Preservation
Review of the Kahului Beach Road Improvements, Waiehu Beach Road to Kaahumanu Avenue, Project No. 3400A-02-91
Wailuku, Maui

TMK: 3-7-03, 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.
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,

[Signature]

DON HIBBARD, Administrator
State Historic Preservation Division

AG:111
December 23, 1993

MEMORANDUM:

TO:     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 KAHLULI BEACH ROAD IMPROVEMENTS,
         WAIEHU BEACH ROAD TO KAAHUMANU AVENUE, PROJECT
         NO. 3400A-02-91, TK#: 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 Kauluife 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.

JS:1q
T. HARANO

c: HWY-DD (RH)
MEMORANDUM

TO: The Honorable Rex D. Johnson, Director
    Department of Transportation (DOT)

ATTN: 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, TMGs: 3-4-27; 3-7-01, 02, 03; 3-8-07

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).
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.

Very truly yours,

Keith W. Akes

Enclosure

Attachment 36
September 13, 1993

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 Kaahumanu Avenue and identified as TMK Nos.: 3-7-03, 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 Asunciun of my staff at 587-3825.

Sincerely,

ESTHER UEDA
Executive Officer

EU:th
Enc.

Attach 4
September 27, 1993

To: T. Harano, Chief
   Highways Division
   Department of Transportation

From: Thomas E. Arizumi, P.E.,
      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.

c: Maui District Health Office

Attachments
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 KAHLULI BEACH ROAD IMPROVEMENTS,
          WAIHEU BEACH ROAD TO KAHHIMANU AVENUE, PROJECT
          NO. 3400A-02-91, TMX: 3-7-01, 02, 03, 3-08-07
          & 3-4-27, WAILUKU, MAUI

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.

T. HARANO

JS:1q

c: HWY-DD (RH)