MEMORANDUM:

TO:        Mr. Brian J.J. Choy, Director
            Office of Environmental Quality Control

FROM:  Rex D. Johnson, Director
            Department of Transportation

SUBJECT:  NEGATIVE DECLARATION FOR KAMEHAMEHA HIGHWAY
            WIDENING, LUMIAINA STREET TO WAIPIO UKA STREET

We are notifying you that an Environmental Impact Statement
will not be required for the subject project. We are filing a
negative declaration for this project. Enclosed are four
copies of the negative declaration.

If you have any questions, please contact Mr. Albert Yamaguchi
at 587-2235.

Enc.
NEGATIVE DECLARATION
KAMEHAMEHA HIGHWAY WIDENING
LUMIAINA STREET TO WAIPIO UKA STREET
EWA, OAHU
PROJECT NO. 99C-02-92
MAY 19, 1992

Proposing agency: Department of Transportation, Highways Division
Agencies consulted: The proposed project will be coordinated with the following agencies and permits will be secured, if required.
State: Department of Land and Natural Resources
Department of Health - Environmental Management Division
Office of State Planning
County: Department of Public Works

Project Characteristics:

General: The State of Hawaii, Department of Transportation is proposing to implement a roadway widening project to relieve traffic congestion on Kamehameha Highway, in the Waiehu/Crestview/Waipio Gentry area in Ewa, Oahu. Figure 1 shows the project location.

Technical: The proposed project consists of widening an approximately four-tenths of a mile portion of Kamehameha Highway. The widening will begin approximately 450 feet northwest of Lumiaina Street, and end approximately 400 feet northwest of Waipio Uka Street. The roadway will be widened from the existing two 12-foot lanes to four 12-foot lanes, with two lanes running in each direction. An 18-foot wide median will be constructed, as will a concrete barrier wall on the right side of the roadway. Figure 2 shows the proposed work.

Economic: The proposed project will cost the State of Hawaii $285,000.
Social: The proposed project will benefit vehicular traffic by providing a higher capacity travelway. The widening will provide easier access both to and from the growing communities of Waipio Gentry and Waikīkī, as well as accommodating traffic from the Waipahu, Crestview, and Mililani areas.

Environmental: The proposed project will not affect any substantial plant or animal habitats, native or otherwise; the area concerned is already zoned for residential usage. Aesthetics will not be affected.

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 fauna, critical habitats, historical/archaeological, or cultural sites at the location of the proposed project.

Summary of Major Impacts:

Short Term:
During construction, the following minor adverse impacts are anticipated:

1. Some dust and noise
2. Some delays to traffic on Kamehameha Highway (during non-peak hours)

Long Term

Air Quality: No significant impact to the air quality is expected.

Noise: No significant noise impact is expected.

Traffic: No significant traffic impact is expected.

Archaeological: No significant archaeological impact is expected.

Flora: No significant impact on the flora is expected.

Fauna: No significant impact on the fauna is expected.

Visual: No significant visual impact is expected.
Alternatives Considered:

The "no-action" alternative was considered but deemed to be unacceptable because the benefits of providing the motoring public with a higher volume travelway outweigh the adverse impacts of this project.

Proposed Mitigation Measures:

1. The temporary dust and noise occurring during construction will be controlled by application of appropriate pollution control measures.

2. Temporary obstruction to traffic on Kamehameha Highway will be controlled by application of appropriate traffic control measures.

Determination

The proposed roadway widening is not expected to cause significant 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 resources.

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 involve substantial secondary impacts, such as population changes or effects on public facilities.

6. The proposed project will not involve a substantial degradation of environmental quality.

7. 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.
8. The proposed project will not detrimentally affect air quality, water quality, or ambient noise levels.

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:

______________________________  ____________________
T. HARANO                       Date
Chief                           
Highways Division               

CONCURRENCE:

______________________________  ____________________
REX D. JOHNSON                   Date
Director of Transportation       

LOCATION MAP

PROJECT LOCATION
PROJ. NO. 99C-02-92

LAYOUT OF PROJECT

KAMEHAMEHA HIGHWAY WIDENING
LUMIAINA STREET TO WAPIO UKA STREET
PROJECT NO. 99C-02-92

FIGURE 1