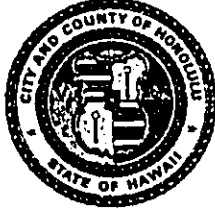


DEPARTMENT OF TRANSPORTATION SERVICES
CITY AND COUNTY OF HONOLULU

HONOLULU MUNICIPAL BUILDING
650 SOUTH KING STREET
HONOLULU, HAWAII 96813



FRANK F. FASI
MAYOR

JOSEPH M. MAGALDI, JR.
DIRECTOR

AMAR SAPPAL
DEPUTY DIRECTOR

RECEIVED

'92 JAN -8 P1:48

January 8, 1992

OFFICE OF ENVIRONMENTAL
QUALITY CONTROL

Mr. Brian J. J. Choy, Director
Office of Environmental Quality Control
220 South King Street, 4th Floor
Honolulu, Hawaii 96813

Dear Mr. Choy:

Subject: Negative Declaration for the Proposed Middle Street
Bus Unit Repair Facility in Kalihi-Palama,
TMK: 1-2-16, Parcel 7, Honolulu, Oahu, Hawaii

The City and County of Honolulu, Department of Transportation Services, has reviewed the environmental assessment for the proposed Middle Street Bus Unit Repair Facility in Kalihi-Palama and, after reviewing comments received from consulting parties, has determined that the project will not have any significant impacts on the environment. Based on our determination, we are filing the enclosed negative declaration for this project.

Enclosed are four copies of the environmental assessment. Also enclosed is the Document for Publication in the OEQC Bulletin.

Please contact Pierson Koike at 523-4714 if you have any questions. Thank you.

Sincerely,


JOSEPH M. MAGALDI, JR.
Director

Enclosures

1992-01-23-0A-~~FEA~~-Middle Street Bus Repair Facility

NEGATIVE DECLARATION
MIDDLE STREET BUS UNIT REPAIR FACILITY

PROPOSING AGENCY City and County of Honolulu, Department of
Transportation Services

AGENCIES CONSULTED

Federal * U.S. Army, Engineering Division, Fort Shafter
USDI, Fish and Wildlife Service
Environmental Protection Agency

State Department of Health
Department of Business, Economic Development & Tourism
* Department of Land and Natural Resources
* Department of Transportation
* Office of Environmental Quality Control
* Office of State Planning
* Land Use Commission

County Board of Water Supply
* Department of General Planning
* Department of Land Utilization
Department of Transportation Services, Rapid Transit
* Department of Public Works
* Fire Department
* Police Department
Councilmember Donna Kim
Councilmember Gary Gill

Organization Kalihi-Palama Neighborhood Board No. 15
* Hawaiian Electric Company
* Hawaiian Telephone Company
* Pacific Resources, Inc. (The Gas Company)

[Comment letters received are indicated with a * sign]

PROJECT CHARACTERISTICS

General: The City and County of Honolulu, Department of Transportation Services is proposing the development of a Bus Unit Repair Facility that will improve the maintenance capabilities and capacity of the Honolulu Bus System. The site is located in Kalihi-Palama, about 4-acres in size, and identified as TMK 1-2-16, parcel 7. The site is zoned I-2 Intensive Industrial District. Uses on the site include Hawaii Meat Company and Consumer Tire and Auto Center. Both of these uses will vacate the site by December 1991. The proposed facility adjoins the recently constructed Kalihi-Palama Bus Facility. Location of the site is shown on Figure 1.

Technical: The proposed development consist of two structures. The largest structure is approximately 200-feet by 242-feet, or about 48,400 square feet in size, and approximately 30-feet in height. A unit repair shop, plant maintenance, maintenance and support offices, purchasing office, and other support spaces (lunch rooms, lockers, toilet and shower facilities, etc.) will occupy the structure.

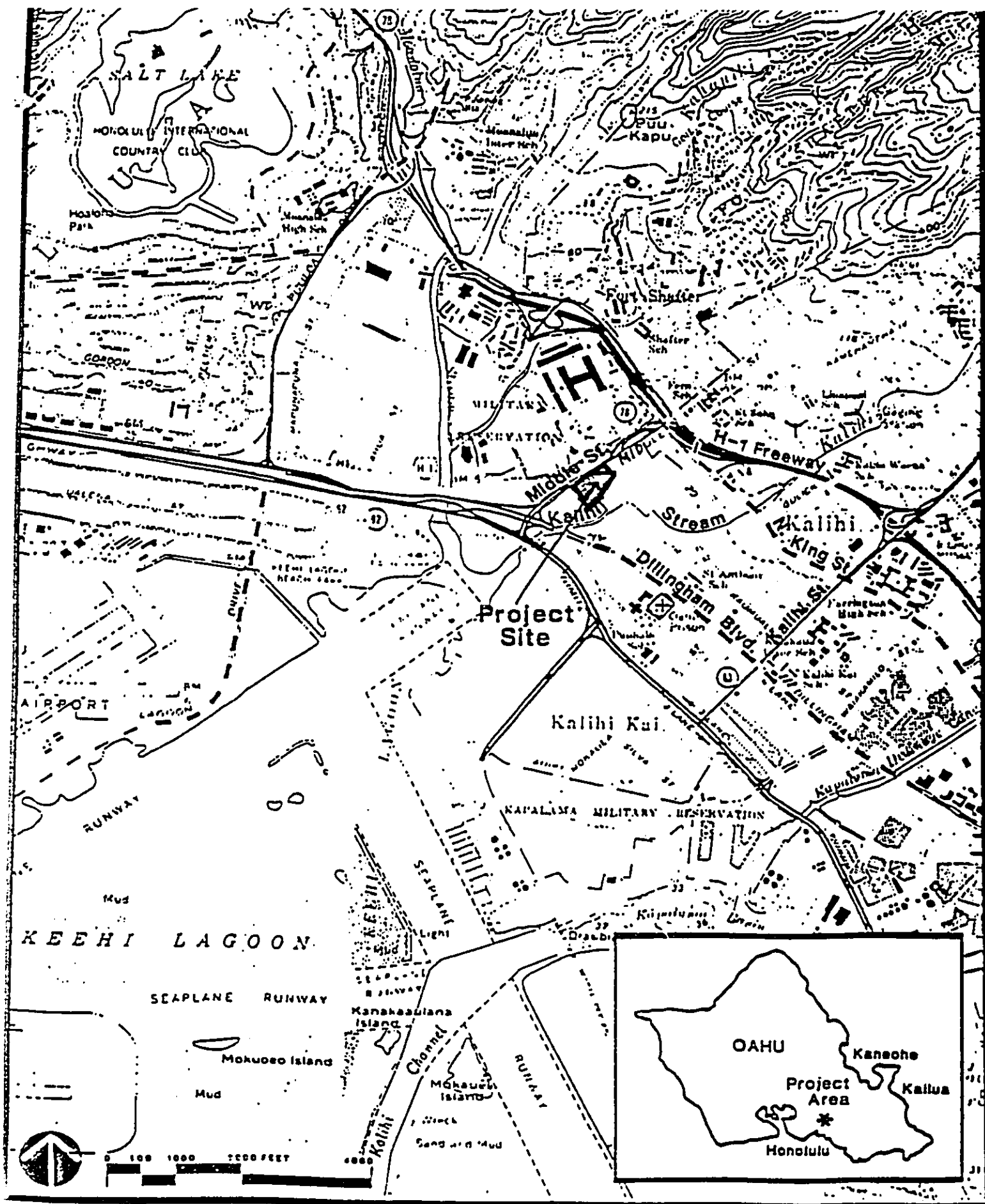


FIGURE 1 Location Map

A smaller structure, approximately 19 feet in height and 1,250 square feet in area, is proposed to serve as a customer service center. Portions of the center will be developed on the adjoining City-developed Kalihi-Palama Bus Facility site.

A description of the activities is shown on Table 1. Figure 2 illustrates the site plan for the proposed development.

Economic: Land acquisition and design cost of the project is estimated at \$10.7 million. Funding will be by the City and County of Honolulu. Estimated construction cost is \$25.5 million, of which the U.S. Department of Transportation, Urban Mass Transportation Administration (UMTA) will fund 80 percent of these costs, with the remaining 20 percent to be funded by the City and County of Honolulu.

Social: The proposed development will displace two businesses. Both businesses have found suitable relocation sites. Short-term, construction-related impacts are expected, however, long-term impacts on traffic increases and demand for public services are not expected to be significant. The character of the immediate vicinity is predominantly industrial. The proposed use of the site is consistent with this industrial character. The proposed project will employ approximately 72 employees, all of whom will be transferred from other bus facilities. Sewer and water facilities are adequate to serve the development, and fire and police services are available and adequate.

Environmental: The site is currently occupied with older structures, some in disrepair, and the site lacks any landscaping. The proposed development will improve the visual quality of the site and its appearance offsite. Minor increases in traffic and air pollution levels will result from the project, however, the increases are small and not significant. Noise impacts also are not significant.

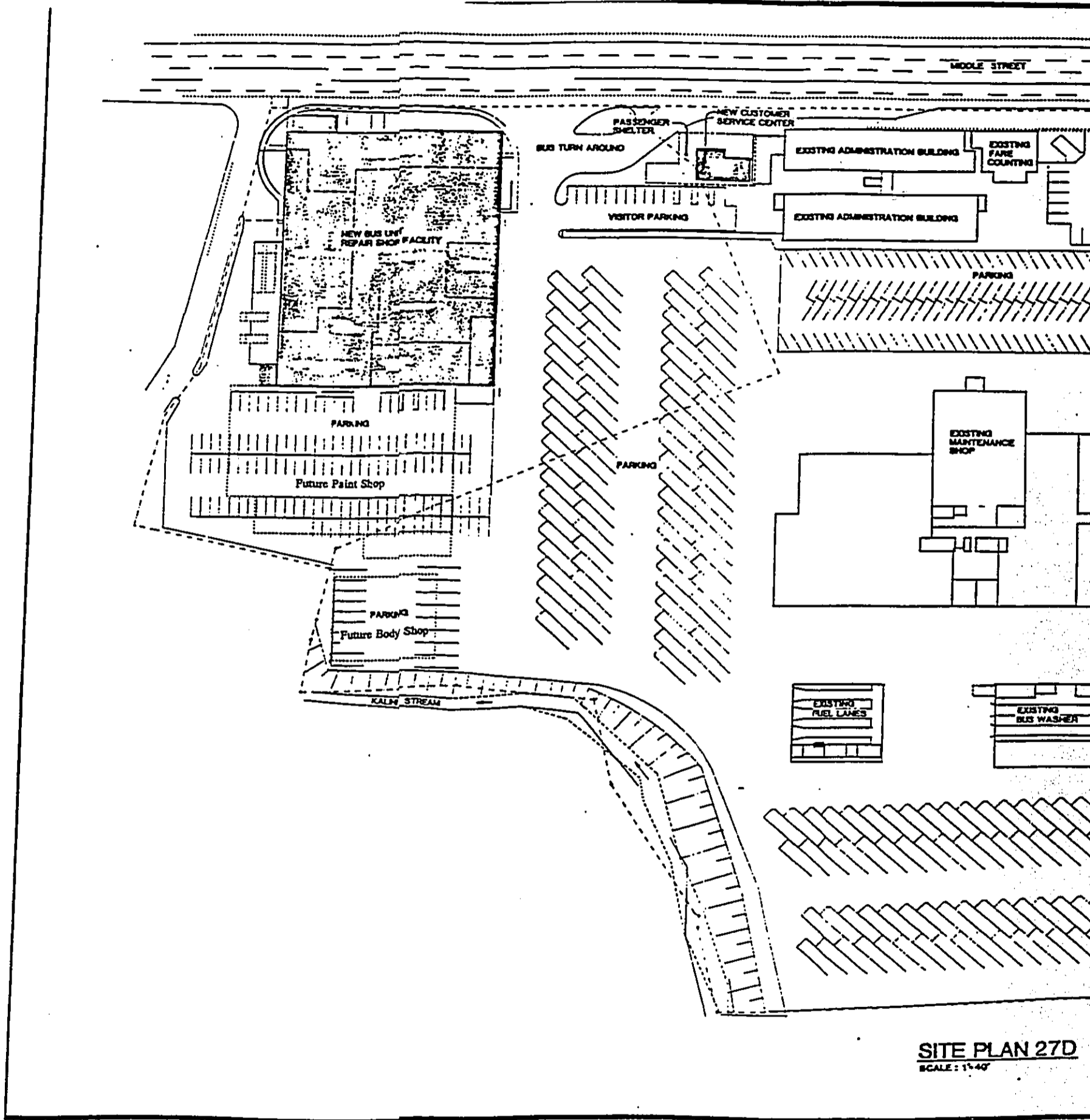
Underground storage tanks (USTs) are proposed, which will be designed and installed to comply with all government requirements and standards, including the federal technical standards and financial responsibility requirements under 40 CFR Part 280. The design will also incorporate secondary containment measures and appropriate release detection methods as a precaution against releases of products to the soil and groundwater.

Storm water runoff will be conveyed to a new drain outlet at Kalihi Stream. Prior to discharging into the stream, runoff will be directed to an oil/water separator which will purify the contents from petroleum contaminants before water is discharged into the stream. Also, the use and storage of all industrial liquids will be conducted and kept on a concrete surface under shelter from rain.

BUS UNIT REPAIR FACILITY

TABLE 1
DESCRIPTION OF ACTIVITIES

FUNCTION	Description
UNIT REBUILD SHOPS	
Engine Rebuild	Rebuilds and remanufactures engines to original or updated OEM specifications (broken pistons, crankshaft, worn rings, repair normal engine wear, etc.)
Transmission & Differential	Repairs & rebuilds gearing to OEM specifications.
Electrical Shop	Repairs rebuilds electrical components starters, brake retarders, alternators, etc.
Electronic Repair	Repairs/rebuilds electronic components radios, destination signs, fuel injectors, and computer components which operate various parts of the newer buses.
Small Unit Repair	Repairs/rebuilds mechanical parts, air brakes and over 100 other bus subcomponents.
Machine Shop & Precisions Shop	Remanufactures, tool making, welding Resets/recalibrates tools & machinery
Part Painting	Repaints parts after they have been rebuilt
Equipment Storage	Space to store equipment which in not currently in use.
Chassis Dynamometer	Used to simulate various driving conditions and analysis stress & changes in performance of the engine & other parts of the bus.
CENTRAL STORES	Responsible to track and maintain inventory of parts and supplies.
PLANT MAINTENANCE CENTER	Responsible for the physical upkeep for all facilities, including bus stop shelters.
MAINTENANCE OFFICES AND SUPPORT SPACE	Administrative Office Space
PURCHASING OFFICES	Administrative Office Space
OTHER SUPPORT SPACES	Restrooms, Locker rooms, Compressor rooms Mechanical, Communication and Electrical Rooms
CUSTOMER SERVICE CENTER	Bus & Handivan Passes and Lost & Found



SITE PLAN 27D
SCALE: 1"=40'

SUMMARY OF THE AFFECTED ENVIRONMENT

The site and the immediate area is predominately industrial in character. This character is expected to remain with the development of the project. Three underground storage tanks (USTs) are presently on the site and will be removed prior to the redevelopment of the site. Removal will be done in full compliance with Federal, State of Hawaii, and City and County of Honolulu rules and regulations. An Environmental audit will also be done, and any corrective action and remediation that may be needed will be done prior to construction activities.

The site is essentially fully developed. Isolated weeds and scrub exist, as well as rodent population. There are no significant flora or fauna on the site, and no mitigative measures are required. Regarding rodents, provisions of Title 11, Chapter 26, Vector Control, Section 11-26-35 will be followed.

An archaeological historical literature and document search was done and did not identify any specific archaeological or historical features within the project site. The archaeologist, Bishop Museum, recommended monitoring during construction-related activities. Based on a review of the Bishop Museum's study, however, the State Department of Land and Natural Resources, Office of Conservation and Environmental Affairs, commented that an acceptable inventory survey will be required of areas proposed for below-grade improvements at the project site. Furthermore, if historic sites are found, and these prove to be significant, then an acceptable mitigation plan will be required and implemented.

There are no surface water bodies on the project site. The closest water features is Kalihi Stream which is adjacent to the abutting Kalihi-Palama Bus Facility.

SUMMARY OF IMPACTS

Short-term: During construction the following impacts are anticipated:

1. Clearing and construction work will result in temporary, short-term impacts to surrounding uses and activities, including dust, traffic disruption, and noise.
2. Depletion of labor and material resources for construction.

Long-term:

1. Archaeology: Accordingly to State Department of Land and Natural Resources (DLNR), the area is poorly known archaeologically and may be a locus of early settlement that may yield data of historic significance.
2. Air Quality: Based on the very small predicted net change in peak-hour traffic volumes, the proposed project is not expected to have significant long-term impacts on maximum air pollution levels in the area.
3. Visual: The proposed development will replace an older industrial development with a modern facility that will improve the appearance of the area.

4. Socio-economic: No significant long-term impacts were identified. Businesses displaced have found suitable relocation sites.

5. Flora/fauna: No significant impacts on flora and fauna are expected.

6. Noise: Project operational noise and traffic-related noise impacts are not expected to be significant.

7. Traffic: No significant traffic impacts are expected. Project was estimated to generate less than 15 trips during the peak hours, and would contribute less than one percent of the traffic volumes at major intersections.

8. Water Quality: Environmental pollution to Kalihi Stream and groundwater contamination is possible, but unlikely since the systems proposed have been designed to prevent surface and subsurface pollution, and will be constructed and maintained in compliance with all Federal and State requirements.

PROPOSED MITIGATIVE MEASURES

1. Compliance with all government controls relating to dust, demolition and clearance, construction, and noise will be met.

2. Removal, installation and operation of USTs will be done in full compliance with all Federal, State of Hawaii and City and County rules and regulations.

3. An environmental audit of the site will be done. Any corrective action and remediation that may be needed will be done prior to construction activities.

4. Drainage improvements will include an oil/water separator to prevent pollution of Kalihi Stream. Close coordination with the Environmental Management Division of the State Department of Health will be maintained. Use, storage and disposal of industrial liquids will be controlled to safeguard against spills and harmful runoff.

5. Further archaeological investigations will be conducted at the project site to include an inventory survey, acceptable to DLNR. If significant historic resources are found, an acceptable mitigation plan will be developed and implemented.

ALTERNATIVES CONSIDERED

Three alternatives to the proposed project was considered. The first (no action) alternative assumed that the land would remain in its present status. The second alternative considered developing the project at another location. The third alternative explored possible variations in development concepts for the property. A review of these alternative concluded that the proposed plan represents the best use of the site, given the transportation needs of the City and County of Honolulu.

UNRESOLVED ISSUES

An environmental audit and archaeological inventory of the site will be necessary. These studies and any needed remediation and/or mitigation will be coordinated with the Department of Health and the Department of Land and Natural Resources. Also, refinements to the plans may be necessary, however, these refinements are not expected to create impacts not otherwise addressed in the EA.

CONSULTED PARTIES

A total of 23 parties were consulted in the review of the EA. A total of 14 parties commented on the EA. Response letters were sent to all commenting parties. Comment letters received and letters sent in response are attached as Exhibit A.

Comment letters resulting in revisions to the EA include the U.S. Department of the Army (correction of Flood Insurance Rate Map panel numbers) and the State Department of Land and Natural Resources (listing the need for an archaeological inventory survey as a mitigative measure).

DETERMINATION

Based on the studies conducted and the mitigative measures proposed in the Environmental Assessment (EA), and in review and evaluation of the comments received from parties reviewing the EA, it has been determined that the proposed Bus Unit Repair Facility is not expected to cause significant impacts to the environment, and that a Negative Declaration will be filed.

FINDINGS AND REASONS SUPPORTING DETERMINATION

1. An archaeological inventory survey, and if necessary, an acceptable mitigation plan will be prepared and implemented to ensure that the proposed project will not involve an irrevocable commitment to loss or destruction to 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 adversely affect the economic or social welfare of the community or State.
5. The proposed project does not affect 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 have any impact on rare, threatened or endangered species of flora or fauna or habitat.

9. The proposed project will not detrimentally affect air or water quality or ambient noise levels.

10. The proposed project is not located in any environmentally sensitive area, such as flood plain, tsunami zone, erosion-prone area, geologically hazardous land, estuary, fresh water, or coastal waters.

11. The proposed project is consistent with the City and County of Honolulu General Plan and Development Plan.

12. The proposed project is in a zoning district that allows such uses.

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

EXHIBIT A
COMMENT AND RESPONSE LETTERS

BS-12/91-6276
521-5410



DEPARTMENT OF THE ARMY
U. S. ARMY ENGINEER DISTRICT, HONOLULU
BUILDING 230
FT. SHAFTER, HAWAII 96058-5440

December 2, 1991

REPLY TO
ATTENTION OF:

Planning Division

Mr. Joseph M. Magaldi, Jr.
Director
Department of Transportation Services
City and County of Honolulu
650 South King Street
Honolulu, Hawaii 96813

RECEIVED
TRANSPORTATION SERVICES

31 DEC 4 12:53

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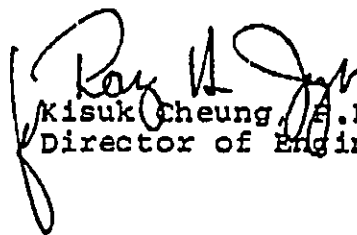
Dear Mr. Magaldi:

Thank you for the opportunity to review and comment on the Draft Environmental Assessment for the proposed Middle Street Bus Unit Repair Facility, Honolulu. The following comments are provided pursuant to Corps of Engineers authorities to disseminate flood hazard information under the Flood Control Act of 1960 and to issue Department of the Army (DA) permits under the Clean Water Act; the Rivers and Harbors Act of 1899; and the Marine Protection, Research and Sanctuaries Act.

a. Any work in Kalihi Stream would require a DA permit. For information contact Operations Division (telephone 438-9258).

b. The flood zone designation (Zone X) stated on pages 3 and 20 is correct; however, on both pages the citation of the Flood Insurance Rate Map (FIRM) panel number should be corrected to 150001-0112-C.

Sincerely,


Kisuk Cheung, A.E.
Director of Engineering

DEPARTMENT OF TRANSPORTATION SERVICES
CITY AND COUNTY OF HONOLULU

HONOLULU MUNICIPAL BUILDING
650 SOUTH KING STREET
HONOLULU, HAWAII 96813



FRANK F. FASI
MAYOR

JOSEPH M. MAGALDI, JR.
DIRECTOR

AMAR SAPPAL
DEPUTY DIRECTOR

December 3, 1991

Mr. Kisuk Cheung
Director of Engineering
Department of the Army
U. S. Army Engineer District,
Honolulu
Building 230
Fort Shafter, Hawaii 96858-5440

Dear Mr. Cheung:

Subject: Draft Environmental Assessment for Construction of
the Bus Unit Repair Shop Facility

Thank you for your comments dated December 2, 1991 on the Draft Environmental Assessment for the Middle Street Bus Unit Repair Shop Facility. As you have noted, the Flood Insurance Rate Map (FIRM) panel numbers will be corrected, and should we do any work in Kalihi Stream, we will apply for a Department of the Army permit.

We appreciate your support of the City's mass transit programs.

Sincerely,

A handwritten signature in dark ink, appearing to read "Joseph M. Magaldi, Jr.", is written over the typed name.

JOSEPH M. MAGALDI, JR.
Director

Mr. J. Magaldi, Jr.

-2-

File NO.: 92-287

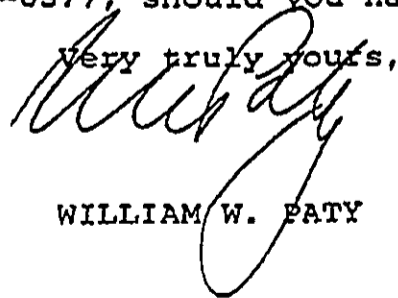
This historical literature search recommends that no archaeological work take place at the parcel prior to construction, but that an archaeologist be present to monitor construction activities. This recommendation is reflected in the Environmental Assessment. Based on the evidence presently available we disagree with this recommendation. Archaeological monitoring is a mitigation measure used in the historic preservation review process only after archaeological data recovery or, in some cases, after an inventory survey. It is not an appropriate alternative method for either an inventory survey or archaeological data recovery.

The area around Pearl Harbor and the Kalihi Basin would have been attractive for settlement in prehistory, offering easy access to a wide variety of rich environments, including well-watered agricultural lands and extensive protected fishing and shell fishing grounds. Many prehistorians consider this area a likely locus of early settlement. The area is poorly known archaeologically and a number of basic questions are outstanding. Among these are the nature and date of first settlement, timing of population and agricultural expansion in the region, and the nature of the prehistoric subsistence regime. Archaeological investigations at the project parcel may yield data that could contribute to an answer for one or more of these questions.

Our office will require an inventory survey of areas proposed for below-grade improvements at the project site. The plans included in the Environmental Assessment indicate that these will be confined primarily to footings that are spaced regularly beneath the proposed building. Thus, an inventory survey might select a random sample of footing locations and excavate test units to a depth below which no disturbance is likely to occur during the construction process. If historic sites are found, and these prove to be significant, then a mitigation plan will be developed and implemented. If no historic sites are found, then, after submission of an acceptable report on the inventory survey, the historic review process will end.

Thank you for your cooperation in this matter. Please feel free to call me or Sam Lemmo at our Office of Conservation and Environmental Affairs, at 587-0377, should you have any questions.

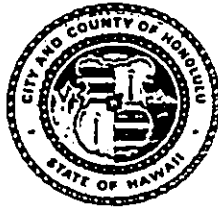
Very truly yours,



WILLIAM W. PATY

DEPARTMENT OF TRANSPORTATION SERVICES
CITY AND COUNTY OF HONOLULU

HONOLULU MUNICIPAL BUILDING
650 SOUTH KING STREET
HONOLULU, HAWAII 96813



JOSEPH M. MAGALDI, JR.
DIRECTOR

AMAR SAPPAL
DEPUTY DIRECTOR

December 23, 1991

Mr. William W. Paty, Jr., Chair
Department of Land and Natural
Resources
Kalanimoku Building
P. O. Box 621
Honolulu, Hawaii 96809

Dear Mr. Paty:

Subject: Draft Environmental Assessment for Construction of
the Bus Unit Repair Shop Facility

Thank you for your comments dated December 16, 1991 on the Draft Environmental Assessment for the Middle Street Bus Unit Repair Shop Facility. We will initiate the necessary coordination with the ~~Department of Health~~ State of Hawaii, as we approach construction of the facility.

We appreciate your support of the City's mass transit programs.

* should read
"Department of Land and
Natural Resources" Morris
Watanabe of DTS.

Sincerely,

A handwritten signature in black ink, appearing to read "Joseph M. Magaldi, Jr.", is written over the typed name.

JOSEPH M. MAGALDI, JR.
Director

bcc: William E. Wanket, Inc.

P. 02
BS 12/91-64

JOHN WAIKEE
GOVERNOR



BRIAN J. J. CHOY
Director

STATE OF HAWAII
OFFICE OF ENVIRONMENTAL QUALITY CONTROL
220 SOUTH KING STREET
FOURTH FLOOR
HONOLULU, HAWAII 96813
TELEPHONE (808) 586-4185

December 12, 1991

Mr. Joseph M. Magaldi, Director
Department of Transportation Services
City and County of Honolulu
650 South King Street
Honolulu, Hawaii 96813

Dear Mr. Magaldi:

In response to your November 8, 1991, letter requesting review and comment of the draft environmental assessment for construction of the Bus Unit Repair Shop Facility, our Office recommends that you consult the Environmental Management Division of the Department of Health, State of Hawaii, with respect to: the use of the oil/water separator for on-site drainage; and, discharges into the Kalihī Stream.

Thank you for the opportunity to comment. If you have any questions regarding this matter, please call Mr. Leslie Segundo, Environmental Health Specialist at 586-4185.

Very truly yours,

Brian J. J. Choy
BRIAN J. J. CHOY
Director

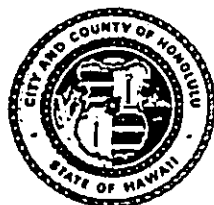
DIRECTOR'S OFFICE
DEPT. OF TRANSPORTATION SERVICES

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DEPARTMENT OF TRANSPORTATION SERVICES
CITY AND COUNTY OF HONOLULU

HONOLULU MUNICIPAL BUILDING
650 SOUTH KING STREET
HONOLULU, HAWAII 96813



FRANK FAS.
MAYOR

JOSEPH M. MAGALDI, JR.
DIRECTOR

AMAR SAPPAL
DEPUTY DIRECTOR

December 20, 1991

Mr. Brian J. J. Choy, Director
Office of Environmental
Quality Control
State of Hawaii
220 South King Street
Fourth Floor
Honolulu, Hawaii 96813

Dear Mr. Choy:

Subject: Draft Environmental Assessment for Construction of
the Bus Unit Repair Shop Facility

Thank you for your comments dated December 12, 1991 on the Draft Environmental Assessment for the Middle Street Bus Unit Repair Shop Facility. We will initiate the necessary coordination with the Department of Health, State of Hawaii, as we approach construction of the facility.

We appreciate your support of the City's mass transit programs.

Sincerely,

JOSEPH M. MAGALDI, JR.
Director

bcc: William E. Wanket, Inc.



STATE OF HAWAII
DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM
LAND USE COMMISSION
Room 104, Old Federal Building
335 Merchant Street
Honolulu, Hawaii 96813
Telephone: 548-4611

November 14, 1991

Mr. Joseph M. Magaldi, Jr.
Director, Department of
Transportation Services
Honolulu Municipal Building
650 South King Street, 3rd Fl.
Honolulu, Hawaii 96813

Dear Mr. Magaldi:

Subject: Draft Environmental Assessment for Construction
of the Bus Unit Repair Shop Facility

The Department of Business, Economic Development and
Tourism has referred your letter dated November 8, 1991 to our
office for response.

We have reviewed the draft Environmental Assessment for the
subject Bus Unit Repair Shop Facility and confirm that it is
designated within the State Land Use Urban District. We have
no other comments to offer at this time.

Thank you for the opportunity to comment on this matter.

If you have any questions, please call me or Bert
Saruwatari of our office at 587-3822.

Sincerely,

ESTHER UEDA
Executive Officer

EU:to
cc: DBED

SECTION OFFICE
TRANSPORTATION SERVICES

31 NOV 18 9:34

RECEIVED

DEPARTMENT OF TRANSPORTATION SERVICES
CITY AND COUNTY OF HONOLULU

HONOLULU MUNICIPAL BUILDING
650 SOUTH KING STREET
HONOLULU HAWAII 96813



FRANK FAS
MAYOR

JOSEPH M. MAGALDI, JR.
DIRECTOR

AMIR SAPPAL
DEPUTY DIRECTOR

December 3, 1991

Honorable Roger A. Ulveling, Director
Department of Business and Economic
Development
State of Hawaii
P. O. Box 2359
Honolulu, Hawaii 96804

Dear Mr. Ulveling:

Subject: Draft Environmental Assessment for Construction of
the Eus Unit Repair Shop Facility

Thank you for your comments dated November 14, 1991 on the Draft
Environmental Assessment for the Middle Street Bus Unit Repair
Shop Facility.

We appreciate your support of the City's mass transit programs.

Sincerely,

A handwritten signature in dark ink, appearing to read "Joseph M. Magaldi, Jr.", is written over a horizontal line.

JOSEPH M. MAGALDI, JR.
Director

bcc: William E. Wanket, Inc.

DEC- 3-91 TUE 13:56 DTS C&C HONOLULU

P. 02

JOHN WAIHEE
GOVERNOR

76-12/91-6207
521-5410



EDWARD Y. HIRATA
DIRECTOR

DEPUTY DIRECTORS
AL PANG
JOYCE T. OMINE
JEANNE K. SCHULTZ
CALVIN M. TSUDA

IN REPLY REFER TO:

HWY-PS
2.9888

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
669 PUNCHBOWL STREET
HONOLULU, HAWAII 96813-5097

November 27, 1991

RECEIVED
31 DEC 2 110:35
DIRECTOR'S OFFICE
DEPARTMENT OF TRANSPORTATION

Mr. Joseph M. Magaldi, Jr., Director
Department of Transportation Services
City and County of Honolulu
650 South King Street, 3rd Floor
Honolulu, Hawaii 96813

Dear Mr. Magaldi:

Draft Environmental Assessment, Middle Street Bus Unit
Repair Facility, Kalihi-Palama, Oahu, TMK: 1-2-16: 7

Thank you for your letter of November 8, 1991, requesting our
review of the subject draft environmental assessment.

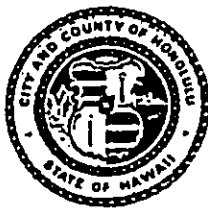
The proposed project will not significantly affect our State
highway facilities.

Very truly yours,

Edward Y. Hirata
Director of Transportation

DEPARTMENT OF TRANSPORTATION SERVICES
CITY AND COUNTY OF HONOLULU

HONOLULU MUNICIPAL BUILDING
650 SOUTH KING STREET
HONOLULU, HAWAII 96813



FRANK F. FASI
MAYOR

JOSEPH M. MAGALDI, JR.
DIRECTOR

AMAR SAPPAL
DEPUTY DIRECTOR

December 3, 1991

Honorable Rex Johnson, Director
State of Hawaii
Department of Transportation
869 Punchbowl Street
Honolulu, Hawaii 96813-5097

Dear Mr. Johnson:

Subject: Draft Environmental Assessment, Middle Street Bus
Unit Repair Facility, Kalihi-Palama, Oahu
TMK: 1-2-16: 7

Thank you for your comments dated November 27, 1991 on the Draft
Environmental Assessment for the Middle Street Bus Unit Repair
Shop Facility.

We appreciate your support of the City's mass transit programs.

Sincerely,

A handwritten signature in black ink, appearing to read "Joseph M. Magaldi, Jr.", is written over the typed name.

JOSEPH M. MAGALDI, JR.
Director

bcc: William E. Wanket, Inc.

BS-10/91-6323



OFFICE OF STATE PLANNING

Office of the Governor

MAILING ADDRESS: P.O. BOX 3540, HONOLULU, HAWAII 96811-3540
STREET ADDRESS: 250 SOUTH HOTEL STREET, 4TH FLOOR
TELEPHONE: (808) 587-2845, 587-2900

FAX: Director's Office 587-2048
Planning Division 587-2024

December 3, 1991

RECEIVED
DEC 6 P 2:40
ENGINEERING OFFICE
455 SOUTH HOTEL STREET
HONOLULU, HAWAII 96813

Mr. Joseph M. Magaldi, Jr., Director
Department of Transportation Services
City and County of Honolulu
650 South King Street
Honolulu, Hawaii 96813

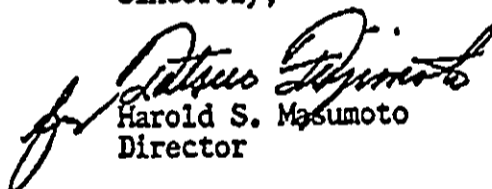
Dear Mr. Magaldi:

Subject: Draft Environmental Assessment for Construction
of The Middle Street Bus Unit Repair Facility
Honolulu, Hawaii
TMK: 1-2-16: 7

We have reviewed the Draft Environmental Assessment for construction of the Middle Street Bus Unit Repair Facility and have no comments to offer at this time.

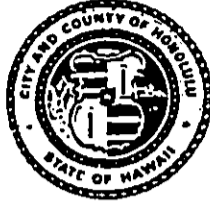
Thank you for the opportunity to review the project.

Sincerely,


Harold S. Masumoto
Director

DEPARTMENT OF TRANSPORTATION SERVICES
CITY AND COUNTY OF HONOLULU

HONOLULU MUNICIPAL BUILDING
450 SOUTH KING STREET
HONOLULU, HAWAII 96813



FRANK F. FASI
MAYOR

JOSEPH M. MAGALDI, JR.
DIRECTOR

AMAR SARRAL
DEPUTY DIRECTOR

December 10, 1991

Mr. Harold S. Matsumoto, Director
Office of State Planning
P. O. Box 3540
Honolulu, Hawaii 96811-3540

Dear Mr. Matsumoto:

Subject: Draft Environmental Assessment for Construction of
the Bus Unit Repair Shop Facility

Thank you for your comments dated December 3, 1991 on the Draft
Environmental Assessment for the Middle Street Bus Unit Repair
Shop Facility.

We appreciate your support of the City's mass transit programs.

Sincerely,

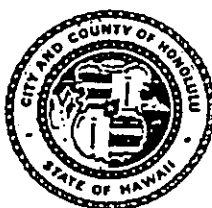
A handwritten signature in dark ink, appearing to read "Joseph M. Magaldi, Jr.", is written over the typed name.

JOSEPH M. MAGALDI, JR.
Director

bcc: Willaim E. Wanket, Inc.

DEPARTMENT OF TRANSPORTATION SERVICES
CITY AND COUNTY OF HONOLULU

HONOLULU MUNICIPAL BUILDING
650 SOUTH KING STREET
HONOLULU, HAWAII 96813



FRANK FASI
MAYOR

JOSEPH M. MAGALDI, JR.
DIRECTOR

AMAR SAPPAL
DEPUTY DIRECTOR

December 23, 1991

MEMORANDUM


TO: BENJAMIN B. LEE, CHIEF PLANNING OFFICER
DEPARTMENT OF GENERAL PLANNING

FROM: JOSEPH M. MAGALDI, JR., DIRECTOR

SUBJECT: DRAFT ENVIRONMENTAL ASSESSMENT FOR THE MIDDLE STREET
BUS UNIT REPAIR SHOP FACILITY

Thank you for your comments dated December 12, 1991 on the Draft Environmental Assessment for the Middle Street Bus Unit Repair Shop Facility.

We appreciate your support of the City's mass transit programs.

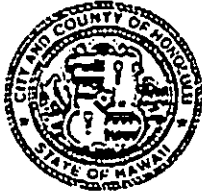


JOSEPH M. MAGALDI, JR.

bcc: William E. Wanket, Inc.

DEPARTMENT OF PUBLIC WORKS
CITY AND COUNTY OF HONOLULU
850 SOUTH KING STREET
HONOLULU, HAWAII 96813

FRANK F. PASI
MAYOR



SAM CALLEJO
DIRECTOR AND CHIEF ENGINEER
C. MICHAEL STREET
DEPUTY DIRECTOR
ENV 91-249

December 4, 1991

MEMORANDUM

TO: MR. JOSEPH M. MAGALDI, JR., DIRECTOR
DEPARTMENT OF TRANSPORTATION SERVICES

FROM: SAM CALLEJO, DIRECTOR AND CHIEF ENGINEER

SUBJECT: ENVIRONMENTAL ASSESSMENT (EA)
THE BUS UNIT REPAIR SHOP FACILITY, TMK:1-2-16:7

RECEIVED
91 DEC 6 4 7: 34
DIRECTOR'S OFFICE
DEPARTMENT OF PUBLIC WORKS
TRANSPORTATION SERVICES

We have reviewed the subject EA and have the following comments:

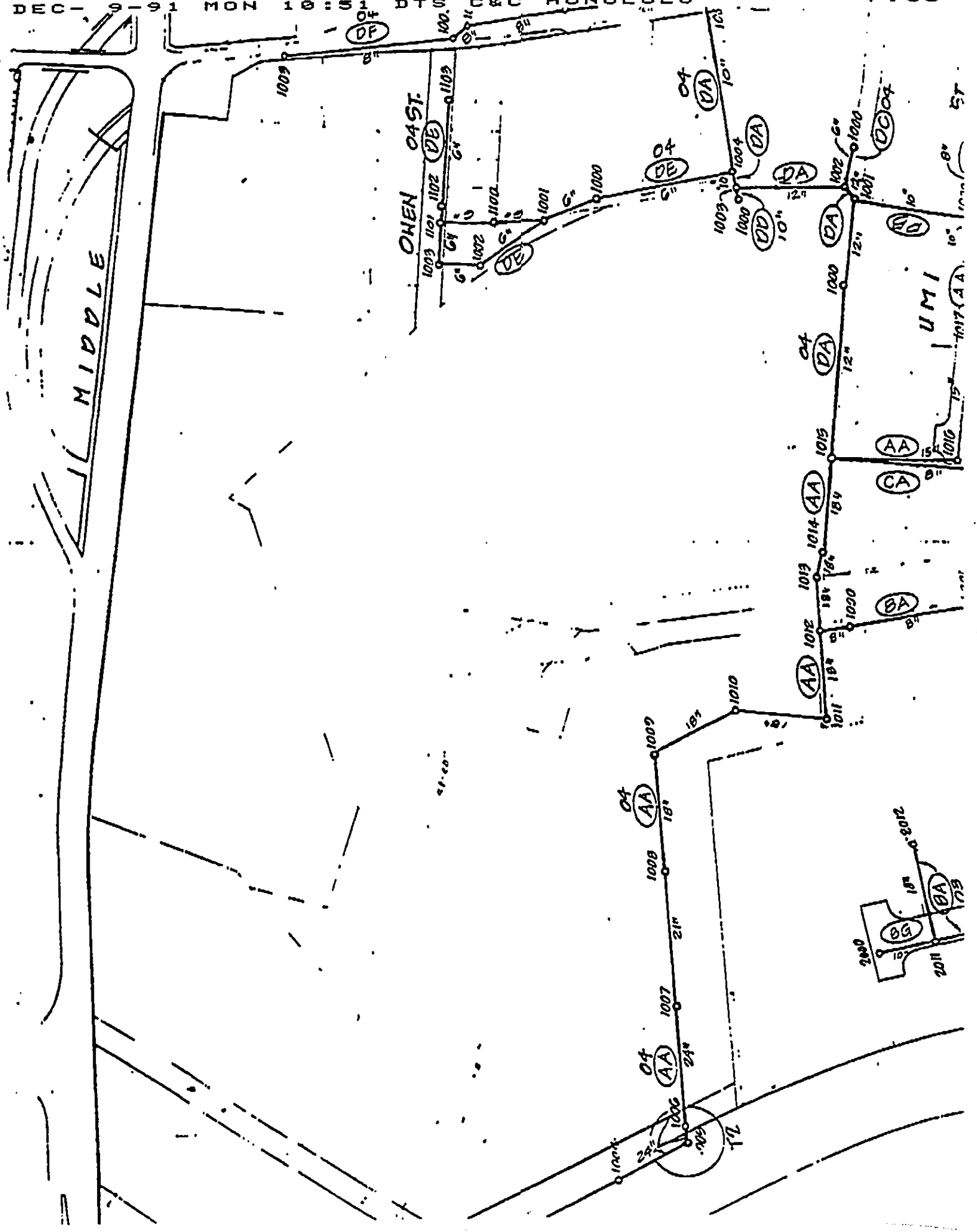
1. We have no objections to the proposed bus repair facility.
2. Municipal sewers in the area are available and adequate to support the proposed project.
3. It should be noted that the existing 12 and 10-inch sewer system extending from the bus facility to the northeast which connects to the municipal 12-inch sewer line as highlighted on the attached map is a private sewer line.
4. The access to and from the proposed facility as well as roadway improvements need to be addressed.

SAM CALLEJO
Director and Chief Engineer

Attach.

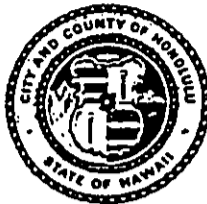
DEC-9-91 MON 10:51 DTG CRO HONOLULU

P. 03



DEPARTMENT OF TRANSPORTATION SERVICES
CITY AND COUNTY OF HONOLULU

HONOLULU MUNICIPAL BUILDING
650 SOUTH KING STREET
HONOLULU, HAWAII 96813



FRANK FASI
MAILER

JOSEPH M. MAGALDI, JR.
DIRECTOR

AMAR SAPPAL
DEPUTY DIRECTOR

December 11, 1991

MEMORANDUM

TO: SAM CALLEJO, DIRECTOR AND CHIEF ENGINEER
DEPARTMENT OF PUBLIC WORKS

FROM: JOSEPH M. MAGALDI, JR., DIRECTOR

SUBJECT: DRAFT ENVIRONMENTAL ASSESSMENT FOR THE MIDDLE STREET
BUS UNIT REPAIR SHOP FACILITY

Thank you for your comments dated December 4, 1991 on the Draft Environmental Assessment for the Middle Street Bus Unit Repair Shop Facility. We will address those items you recommended.

We appreciate your support of the City's mass transit programs.

A handwritten signature in black ink, appearing to read "Joseph M. Magaldi, Jr.", is written over a horizontal line.

JOSEPH M. MAGALDI, JR.

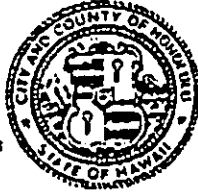
bcc: William E. Wanket, Inc.

BS 11/91-6108

DEPARTMENT OF LAND UTILIZATION
CITY AND COUNTY OF HONOLULU

630 SOUTH KING STREET
HONOLULU, HAWAII 96813 • (808) 523-4432

FRANK F. FASI
MAYOR



DONALD A. CLEGG
DIRECTOR

LORETTA K.C. C-12
DEPUTY DIRECTOR

LU11/91-8840 (AC)

November 25, 1991

MEMORANDUM

TO: JOSEPH M. MAGALDI, JR., DIRECTOR
DEPARTMENT OF TRANSPORTATION SERVICES

FROM: DONALD A. CLEGG, DIRECTOR
DEPARTMENT OF LAND UTILIZATION

SUBJECT: DRAFT ENVIRONMENTAL ASSESSMENT (DEA) FOR CONSTRUCTION OF
THE BUS UNIT REPAIR SHOP FACILITY

Thank you for the opportunity to comment on the above project. We have reviewed the DEA and offer the following comment:

There could be a potential problem of oily runoff water from the development of the Bus Unit Repair Shop. We agree that construction of oil/water separators, which will be housed in precast concrete vaults below ground level, will be a viable solution to the problem.

If you have any questions regarding this letter, please contact Art Challacombe of our staff at 523-4107.

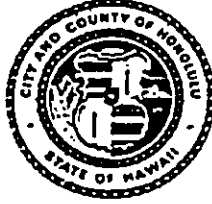
A handwritten signature in cursive script that reads "Donald A. Clegg".

DONALD A. CLEGG
Director of Land Utilization

DAC:cct
busrepair.jm

DEPARTMENT OF TRANSPORTATION SERVICES
CITY AND COUNTY OF HONOLULU

HONOLULU MUNICIPAL BUILDING
550 SOUTH KING STREET
HONOLULU HAWAII 96813



FRANK F. FASI
MAYOR

JOSEPH M. MAGALDI, JR.
DIRECTOR
AMAR SARRAL
DEPUTY DIRECTOR

December 3, 1991

MEMORANDUM

TO: DONALD A. CLEGG, DIRECTOR
DEPARTMENT OF LAND UTILIZATION

FROM: JOSEPH M. MAGALDI, JR., DIRECTOR

SUBJECT: DRAFT ENVIRONMENTAL ASSESSMENT FOR THE MIDDLE STREET
BUS UNIT REPAIR SHOP FACILITY

Thank you for your comments dated November 25, 1991 on the Draft Environmental Assessment for the Middle Street Bus Unit Repair Shop Facility. As you have noted, oil/water separators are included in our facility design to specifically address the potential problem of oily runoff water into Kalihi Stream.

We appreciate your support of the City's mass transit programs.

A handwritten signature in black ink, appearing to read "J. Magaldi", is written over a horizontal line.

JOSEPH M. MAGALDI, JR.

bcc: William E. Wanket, Inc.

FIRE DEPARTMENT
CITY AND COUNTY OF HONOLULU

1455 SOUTH BERETANIA STREET, ROOM 303
HONOLULU, HAWAII 96814

FRANK P. FAGI
MAYOR



LIONEL E. CAMARA
FIRE CHIEF
DONALD S.M. CHANG
DEPUTY FIRE CHIEF

November 25, 1991

TO: JOSEPH M. MAGALDI, JR., DIRECTOR
DEPARTMENT OF TRANSPORTATION SERVICES
FROM: LIONEL E. CAMARA, FIRE CHIEF
SUBJECT: DRAFT ENVIRONMENTAL ASSESSMENT FOR CONSTRUCTION
THE BUS UNIT REPAIR SHOP FACILITY

RECEIVED
DIRECTOR OF
DEPARTMENT OF
TRANSPORTATION SERVICES

31 NOV 26 10:36

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We have reviewed the subject material provided and have no additional comments.

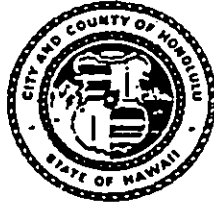
Should you have any questions, please call Acting Assistant Chief Attilio Leonardi of our Administrative Services Bureau at 943-3838.

LIONEL E. CAMARA
Fire Chief

AKL:ny

DEPARTMENT OF TRANSPORTATION SERVICES
CITY AND COUNTY OF HONOLULU

HONOLULU MUNICIPAL BUILDING
650 SOUTH KING STREET
HONOLULU, HAWAII 96813



FRANK FASI
MAYOR

JOSEPH M. MAGALDI, JR.
DIRECTOR

AMAR SAPPAL
DEPUTY DIRECTOR

December 3, 1991

MEMORANDUM

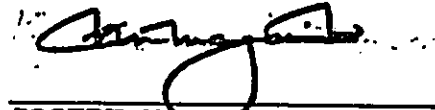
TO: LIONEL E. CAMARA, CHIEF
FIRE DEPARTMENT

FROM: JOSEPH M. MAGALDI, JR., DIRECTOR

SUBJECT: DRAFT ENVIRONMENTAL ASSESSMENT FOR THE MIDDLE STREET
BUS UNIT REPAIR SHOP FACILITY

Thank you for your comments dated November 25, 1991 on the Draft Environmental Assessment for the Middle Street Bus Unit Repair Shop Facility.

We appreciate your support of the City's mass transit programs.



JOSEPH M. MAGALDI, JR.

bcc: William E. Wanket, Inc.

NOV-25-91 MON 8:48 DTS C&C HONOLULU

12311779200

POLICE DEPARTMENT
CITY AND COUNTY OF HONOLULU

1455 SOUTH BERLYNIA STREET
HONOLULU, HAWAII 96814 - ANP A CODE 19081 943-3111

FRANK P. FASI
MAYOR



MICHAEL S. NAKAMURA
CHIEF

HAROLD M. KAWASAKI
DEPUTY CHIEF

DIRECTOR'S OFFICE
TRANSPORTATION SERVICES

NOV 22 8 49: 58

RECEIVED

OUR REFERENCE **ES-LK**

November 22, 1991

**TO: JOSEPH M. MAGALDI, JR., DIRECTOR
DEPARTMENT OF TRANSPORTATION SERVICES**

**FROM: MICHAEL S. NAKAMURA, CHIEF OF POLICE
HONOLULU POLICE DEPARTMENT**

**SUBJECT: DRAFT ENVIRONMENTAL ASSESSMENT FOR THE MIDDLE STREET
BUS UNIT REPAIR FACILITY**

We have reviewed the draft environmental assessment for the Middle Street Bus Unit Repair Facility and have no comments on it.

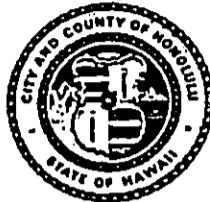
Thank you for the opportunity to review this report.

MICHAEL S. NAKAMURA
Chief of Police

By *CHESTER E. HUGHES*
CHESTER E. HUGHES
Assistant Chief of Police
Support Services Bureau

DEPARTMENT OF TRANSPORTATION SERVICES
CITY AND COUNTY OF HONOLULU

HONOLULU MUNICIPAL BUILDING
650 SOUTH KING STREET
HONOLULU, HAWAII 96813



FRANK F. FASI
MAYOR

JOSEPH M. MAGALDI, JR.
DIRECTOR

AMAR SAPPAL
DEPUTY DIRECTOR

December 3, 1991

MEMORANDUM

TO: MICHAEL S. NAKAMURA, CHIEF OF POLICE
HONOLULU POLICE DEPARTMENT

FROM: JOSEPH M. MAGALDI, JR., DIRECTOR

SUBJECT: DRAFT ENVIRONMENTAL ASSESSMENT FOR THE MIDDLE STREET
BUS UNIT REPAIR SHOP FACILITY

Thank you for your comments dated November 22, 1991 on the Draft Environmental Assessment for the Middle Street Bus Unit Repair Shop Facility.

We appreciate your support of the City's mass transit programs.

A handwritten signature in black ink, appearing to read "Joseph M. Magaldi, Jr.", is written over a horizontal line.

JOSEPH M. MAGALDI, JR.

bcc: William E. Wanket, Inc.

BS 11/91-6131

GTE Hawaiian Tel

GTE Hawaiian Telephone Company Incorporated
1000 Ala Moana Blvd. Honolulu, HI 96841 • (808) 546-4511

Beyond the call

November 21, 1991

City and County of Honolulu
Department of Transportation Services
650 South King Street - Third Floor
Honolulu, Hawaii 96813

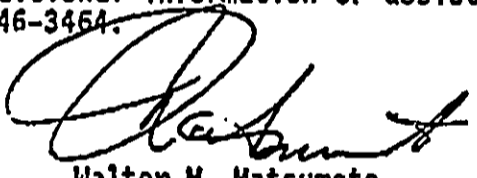
ATTENTION: Mr. Joseph M. Magaldi, Jr.

Dear Mr. Magaldi:

Draft Environmental Assessment for Construction of
the Bus Unit Repair Shop Facility

Thank you for the opportunity to review and comment on the above mentioned project. The proposed project will require Hawaiian Telephone to relocate our existing aerial facilities within the area of this project. We are coordinating the required underground support structures for this relocation with Rand Sueno of Ronald N.S. Ho & Associates, Inc. Hawaiian Telephone is also preparing a cost estimate for the relocation of our existing aerial facilities into the proposed underground support structures which will allow for the widening of Middle Street.

If you should require additional information or assistance, please do not hesitate to call me at 546-3464.



Walter M. Matsumoto
Operations Manager -
OSP Engineering

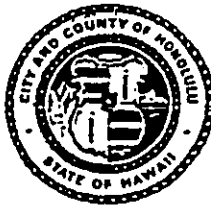
MKT/kr (8377.1tr)

cc: B. Kysar
M. Ramsey

RECORDED
31 NOV 26 4:31:26
TRANSMISSIONS SECTION

DEPARTMENT OF TRANSPORTATION SERVICES
CITY AND COUNTY OF HONOLULU

HONOLULU MUNICIPAL BUILDING
650 SOUTH KING STREET
HONOLULU, HAWAII 96813



FRANK FAS
MAYOR

JOSEPH M. MAGALDI, JR.
DIRECTOR
MARSHALL
DEPUTY DIRECTOR

December 3, 1991

Mr. Walter M. Matsumoto
Operations Manager
GTE Hawaiian Telephone Company
Incorporated
P. O. Box 2200
Honolulu, Hawaii 96841

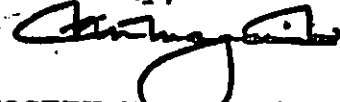
Dear Mr. Matsumoto:

Subject: Draft Environmental Assessment for Construction of
the Bus Unit Repair Shop Facility

Thank you for your comments dated November 21, 1991 on the Draft Environmental Assessment for the Middle Street Bus Unit Repair Shop Facility. We will initiate the necessary coordination with you as we approach construction of the facility.

We appreciate your support of the City's mass transit programs.

Sincerely,


JOSEPH M. MAGALDI, JR.
Director

bcc: William E. Wanket, Inc.

MS'91-0120
The Gas Company
315 Kamao Street
PO Box 3379 Honolulu, Hawaii 96822
Telephone (808) 547-3333
Telex 7430292
Fax (808) 547-3030 547-3561

521-5410

November 25, 1991



City and County of Honolulu
Department of Transportation Services
650 South King Street, 3rd Floor
Honolulu, Hawaii 96813

Attention: Mr. Joseph M. Magaldi, Jr.
Director

Gentlemen:

Subject: Draft Environmental Assessment for
Construction of the Bus Unit Repair
Shop Facility

We refer to your letter of November 8, 1991, regarding our review of the assessment for the subject project.

Please be advised that The Gas Company maintains an underground gas utility system in the project vicinity, which serves a group of customers in the area and is interconnected with the utility network in the subject area. We would appreciate the consideration of your planners and consultants during the project planning and design process to provide the necessary coordination during construction and minimize any potential conflicts with the proposed construction.

We thank you for the opportunity to comment on the proposed improvement project. Should there be any questions, or if additional information is desired, please call me at 547-3574.

Very truly yours, ,

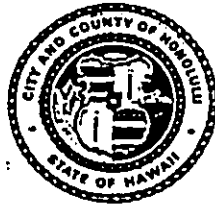
Edwin N. Sawa, P.E.
Manager, Engineering

ENS:glk
91306

RECEIVED
31 NOV 26 AM 1:16
TRANSPORTATION SERVICES
HONOLULU, HAWAII

DEPARTMENT OF TRANSPORTATION SERVICES
CITY AND COUNTY OF HONOLULU

HONOLULU MUNICIPAL BUILDING
650 SOUTH KING STREET
HONOLULU, HAWAII 96813



FRANK F. FASI
MAYOR

JOSEPH M. MAGALDI, JR.
DIRECTOR

AMAR SAPPAL
DEPUTY DIRECTOR

December 3, 1991

Mr. Edwin N. Sawa, P.E.
The Gas Company
515 Kamakee Street
P. O. Box 3379
Honolulu, Hawaii 96842

Dear Mr. Sawa:

Subject: Draft Environmental Assessment for Construction of
the Bus Unit Repair Shop Facility

Thank you for your comments dated November 25, 1991 on the Draft Environmental Assessment for the Middle Street Bus Unit Repair Shop Facility. As requested, we will coordinate our planning and engineering activities with you as we approach construction of the facility.

We appreciate your support of the City's mass transit programs.

Sincerely,


JOSEPH M. MAGALDI, JR.
Director

bcc: William E. Wanket, Inc.



William A. Bonnet
Manager
Environmental Department

December 9, 1991

Mr. Joseph M. Magaldi, Jr.
Department of Transportation
City & County of Honolulu
650 South King Street
Honolulu, Hawaii 96813

Dear Mr. ^{Joe} Magaldi:

Subject: Draft Environmental Assessment (DEA) for
Construction of the Bus Unit Repair Shop Facility

We have reviewed the subject DEA, and have no comments at this time on the proposed project. HECO shall reserve further comments pertaining to the protection of existing powerlines bordering and servicing the area until construction plans are finalized.

Sincerely,

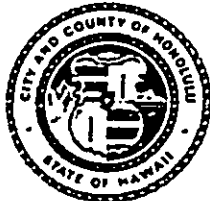
William A. Bonnet

cc: Mr. Pierson Koike, Dept. of Transportation

DEPARTMENT OF TRANSPORTATION SERVICES
CITY AND COUNTY OF HONOLULU

HONOLULU MUNICIPAL BUILDING
455 SOUTH KING STREET
HONOLULU HAWAII 96813

FRANK FAS
MAYOR



JOSEPH M. MAGALDI, JR.
DIRECTOR

AMAR SARIEL
DEPUTY DIRECTOR

December 12, 1991

Mr. William A. Bonnet, Manager
Environmental Department
Hawaiian Electric Company
P. O. Box 2750
Honolulu, Hawaii 96840


Dear Mr. Bonnet:

Subject: Draft Environmental Assessment for Construction of
the Bus Unit Repair Shop Facility

Thank you for your comments dated December 9, 1991 on the Draft Environmental Assessment for the Middle Street Bus Unit Repair Shop Facility. We will initiate the necessary coordination with you as we approach construction of the facility.

We appreciate your support of the City's mass transit programs.

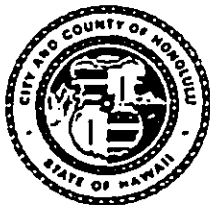
Sincerely,


JOSEPH M. MAGALDI, JR.
Director

bcc: William E. Wanket, Inc.

DEPARTMENT OF TRANSPORTATION SERVICES
CITY AND COUNTY OF HONOLULU

HONOLULU MUNICIPAL BUILDING
655 SOUTH KING STREET
HONOLULU HAWAII 96813



FRANK FAE
MAYOR

JOSEPH M. MAGALDI, JR.
DIRECTOR

AMAR SARRAL
DEPUTY DIRECTOR

December 12, 1991

Mr. William A. Bonnet, Manager
Environmental Department
Hawaiian Electric Company
P. O. Box 2750
Honolulu, Hawaii 96840

Dear Mr. Bonnet:

Subject: Draft Environmental Assessment for Construction of
the Bus Unit Repair Shop Facility

Thank you for your comments dated December 9, 1991 on the Draft Environmental Assessment for the Middle Street Bus Unit Repair Shop Facility. We will initiate the necessary coordination with you as we approach construction of the facility.

We appreciate your support of the City's mass transit programs.

Sincerely,


JOSEPH M. MAGALDI, JR.
Director

bcc: William E. Wanket, Inc.