

JOHN WAIHEE
GOVERNOR



RUSSEL S. NAGATA
COMPTROLLER
ROBERT P. TAKUSHI
DEPUTY COMPTROLLER

STATE OF HAWAII
DEPARTMENT OF ACCOUNTING AND GENERAL SERVICES
DIVISION OF PUBLIC WORKS
P. O. BOX 119, HONOLULU, HAWAII 96810

LETTER NO. PM-1232.1

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JUL 25 1991
OFFICE OF ENVIRONMENTAL
QUALITY CONTROL

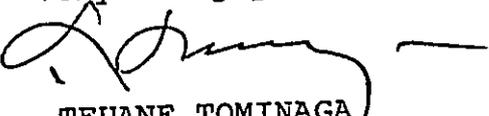
Mr. Brian J. J. Choy
Director
Office of Environmental
Quality Control
220 South King Street, 4th Floor
Honolulu, Hawaii 96813

Dear Mr. Choy:

Subject: Kulani Correctional Facility
Fuel System Replacement
D.A.G.S. Job No. 11-27-3986

Transmitted herewith for your appropriate action are four copies of the Negative Declaration for the subject project. If there are any questions, please have your staff call Mr. Roy Kimura of my staff at 548-3925.

Very truly yours,


TEUANE TOMINAGA
State Public Works Engineer

RK/si
Encl.

120

1991-08-23-HI-FEA

REVISED
NOTICE OF DETERMINATION
FOR
* KULANI CORRECTIONAL FACILITY
FUEL SYSTEM REPLACEMENT *
AUGUST 12, 1991

A. PROPOSING AGENCY

Department of Accounting and General Services for the
Department of Public Safety.

B. APPROVING AGENCY

Not applicable.

C. AGENCIES CONSULTED

Department of Public Safety.

D. GENERAL DESCRIPTION OF TECHNICAL, ECONOMIC, SOCIAL AND ENVIRONMENTAL CHARACTERISTICS

1. General: The Kulani Correctional Facility is located at approximately 5,200-foot-level elevation on the eastern side of Mauna Loa. The site is bordered by the Upper Waiakea and Mauna Loa Forest Reserves. The facility occupies an area of approximately 25 acres. Buildings on the facility include the Administration, Kitchen and Mess Hall, Laundry, Sawmill, Repair Shop, Gymnasium, Woodwork Shop, Crafts Display/Visiting, seven dormitories and several miscellaneous buildings.

The proposed project is within the 25-acre developed area. This area does not have any animals, significant habitats or significant plants. Because the area is presently developed, we do not expect the proposed project to affect any historic/archaeological or cultural sites.

2. Technical: The project is to remove existing fuel storage tanks and to replace them with new double wall tanks and piping system to meet Department of Health and EPA regulations.
3. Economic: The estimated cost of construction is \$565,000. Since the project will be constructed within the existing Kulani Correctional Facility, no land will be removed from the tax base.
4. Social: The project will not have any social impact.

5. Environmental: The project will not create any major environmental impact. In fact, this project is intended to prevent adverse environmental impacts in the future due to fuel contamination.

E. SUMMARY DESCRIPTION OF THE AFFECTED ENVIRONMENT, INCLUDING SITE MAPS

A site plan is provided in Figure "1".

F. DISCUSSION OF THE ASSESSMENT PROCESS

The following assessments are made to determine whether the anticipated effects constitute a "significant effect":

1. The proposed action will not involve an irrevocable commitment to loss or destruction of any natural or cultural resource.
2. The proposed action will not curtail the range of beneficial uses of the environment.
3. The proposed action will not conflict with the State's long-term environmental policies.
4. The proposed action will not substantially affect the economic or social welfare of the community or State.
5. The proposed action will not substantially affect economic or sociological activities.
6. The proposed action will not involve substantial secondary impacts, such as population changes or effects on public facilities.
7. The proposed action will not involve a substantial degradation of environmental quality.
8. The proposed action will not individually or cumulatively have a considerable effect upon the environment nor will it involve a commitment for larger actions.
9. The proposed action will not substantially affect any rare, threatened or endangered species of animal or plant, or habitat.
10. The proposed action will not detrimentally affect air or water quality or ambient noise levels.

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

G. SUMMARY OF MAJOR IMPACTS

From the above assessment, no major adverse environmental impact is anticipated. The project will result in the following minor adverse impacts:

1. Depletion of labor and material resources for construction.
2. Some dust and noise during construction.

H. PROPOSED MITIGATION MEASURES

The temporary dust and noise which would occur during construction will be controlled by application of appropriate pollution control measures.

I. DETERMINATION

It is determined that an Environmental Impact Statement should not be required for this project because the proposed action will not have a significant impact on the environment.

NOTICE OF DETERMINATION
FOR
KULANI CORRECTIONAL FACILITY
FUEL SYSTEM REPLACEMENT
JULY 22, 1991

A. PROPOSING AGENCY

Department of Accounting and General Services for the
Department of Public Safety.

B. APPROVING AGENCY

Not applicable.

C. AGENCIES CONSULTED

Department of Public Safety.

D. GENERAL DESCRIPTION OF TECHNICAL, ECONOMIC, SOCIAL AND ENVIRONMENTAL CHARACTERISTICS

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I. DETERMINATION

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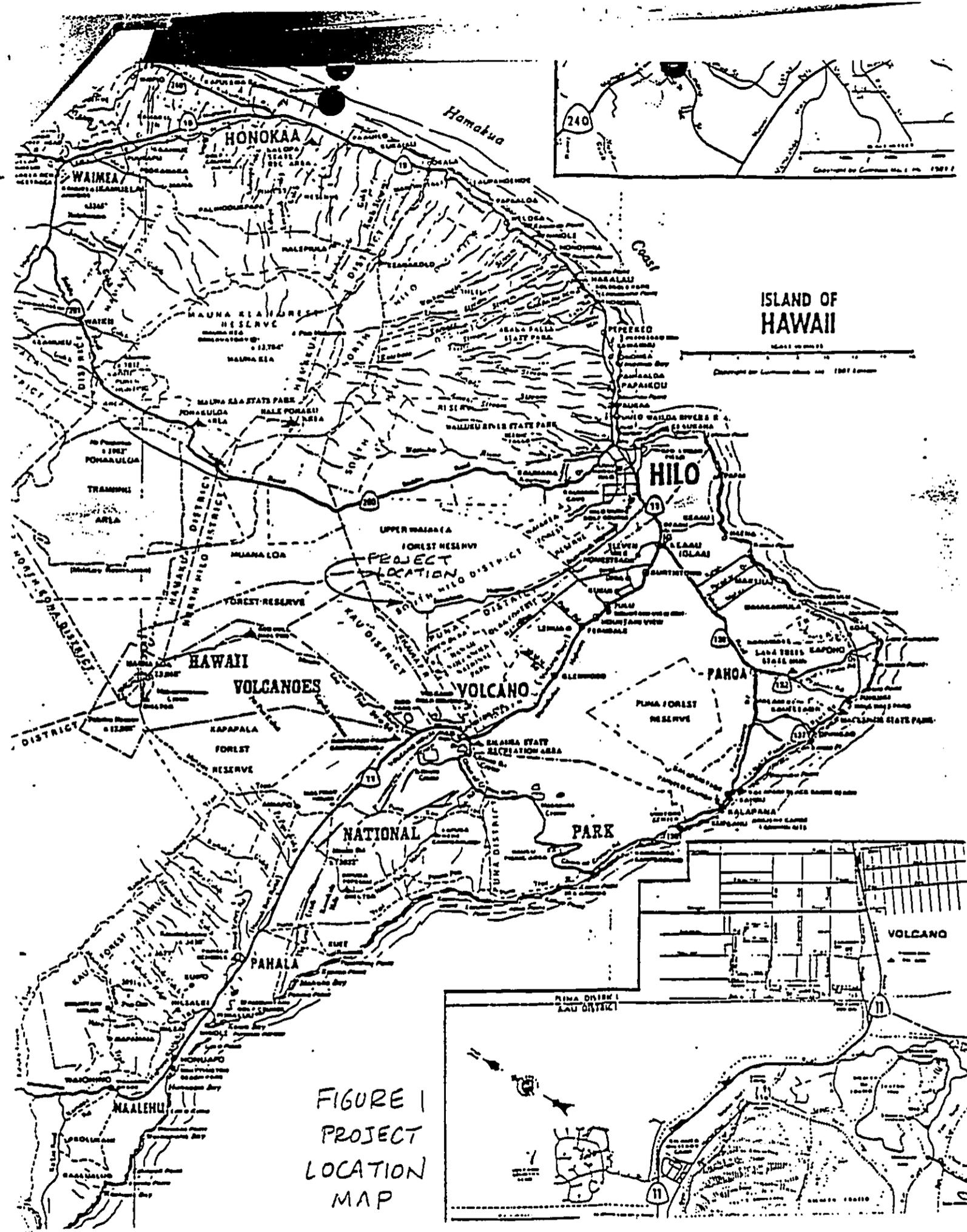


FIGURE 1
PROJECT
LOCATION
MAP

JOHN WAIHEE
GOVERNOR



BRIAN J. J. CHOY
Director

STATE OF HAWAII
OFFICE OF ENVIRONMENTAL QUALITY CONTROL
220 SOUTH KING STREET
FOURTH FLOOR
HONOLULU, HAWAII 96813

August 5, 1991

**TELEPHONE FACSIMILE TRANSMITTAL
FOLLOWED BY HAND DELIVERY OF THE ORIGINAL**

Mr. Teuane Tominaga
State Public Works Engineer
Department of Accounting and General Services
Division of Public Works
P. O. Box 119
Honolulu, Hawaii 96810

Dear Mr. Tominaga:

This is written in reference to your letters PM-1232.1 dated July 25, 1991 regarding the Kulani Correctional Facility Fuel System Replacement, DAGS Job No. 11-27-3986, and PM-1234.1 regarding the Kulani Correctional Facility Repairs and Alteration Phase I, DAGS Job 21-27-4274. We have reviewed both negative declarations and offer the following comments (with applicable citations from the Hawaii Administrative Rules) for your earnest consideration and action.

1. The Office is unclear as to whether the actions described in the subject negative declarations constitute a single action under the provisions of Section 11-200-7 of the Hawaii Administrative Rules (HAR). Please be advised that a group of actions proposed by an agency or applicant must be treated as a single action when:
 - A. The component actions are phases or increments of a larger total undertaking;
 - B. An individual project is a necessary precedent for a larger project;
 - C. An individual project represents a commitment to a larger project; or
 - D. The actions in question are essentially identical and a single statement will adequately address the impacts of each individual action and those of the group of actions as a whole. [HAR §11-200-7]
2. While a map of the island of Hawaii is provided to indicate the location of both projects, a more localized site map should be provided which indicates the locations of existing tanks and proposed tanks, and sites of facility repairs and alterations. [HAR §11-200-10(5)]
3. A summary narrative description, clearly indicating what features are present, should be included. This description should include discussion on plants, animals, significant habitats, historic/archaeological and cultural sites, adjacent natural resources, sensitive habitats and any bodies of water adjacent to the proposed project. [HAR §11-200-10(5)]

Mr. Teuane Tominaga
Department of Accounting & General Services
August 5, 1991
Page 2 of 2

4. Page 1 of both negative declarations state that project will not have any social impact. We encourage you to consider the possibility that the lack of adequate fuel tanks and facility repairs and alterations may have severe social impacts on the immediate prison community as well as the community at large. We further encourage you to consider the possibility that past releases from fuel tanks may, depending on the subsurface geology, affect individuals and populations in the immediate community, as well as the community at large.
5. Provide documentation and disclosure of any past releases from the existing tanks and what measures are being taken to mitigate such releases. Please indicate whether the tanks and their associated piping are underground. We strongly encourage you to consult with the Environmental Management Division of the Department of Health in the matter of tank replacement.
6. We recommend that you provide an explicit statement which clearly outlines your reasons for issuing the negative declaration [HAR §11-200-10(9)].

Before we can continue processing your determinations for publication in the OEQC Bulletin, we need to receive items 2, 3 and 6 above, for each of the negative declarations (with the understanding that these are separate actions not subject to the provisions for multiple or phased applicant or agency actions in Section 11-200-7 of the Hawaii Administrative Rules), as these items are administratively required for inclusion in all environmental assessments.

If these actions are indeed multiple or phased agency actions, you may wish to withdraw each negative declaration for consolidation and resubmittal at a future date.

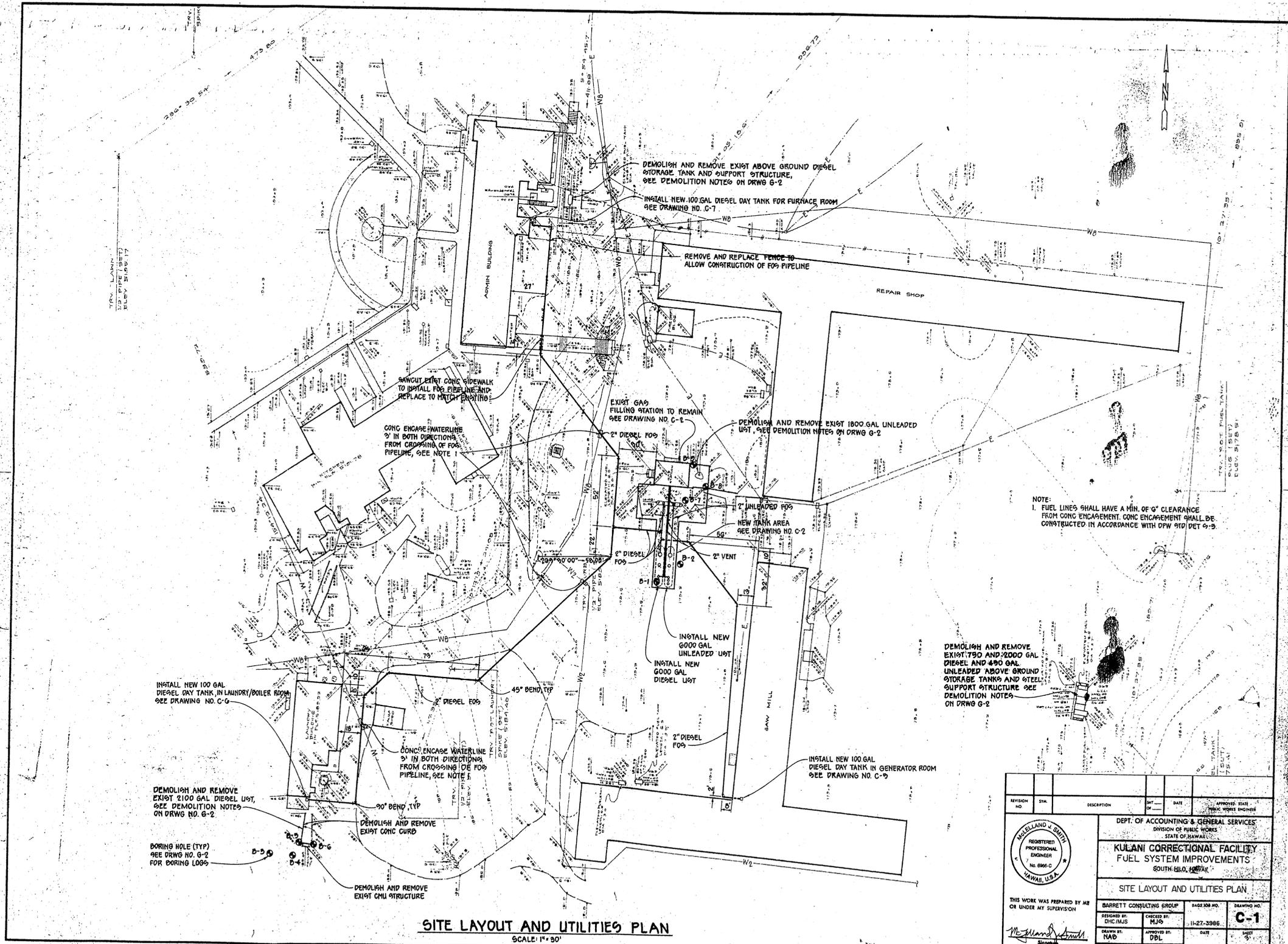
Also, please find enclosed some general guidelines on the preparation of environmental assessments and notices of determination. If you have any questions regarding this letter, please call Leslie Segundo at 586-4185.

Very truly yours,


BRIAN J. J. CHOY

Enclosure

0089D



DEMOLISH AND REMOVE EXIST ABOVE GROUND DIESEL STORAGE TANK AND SUPPORT STRUCTURE. SEE DEMOLITION NOTES ON DRWG G-2

INSTALL NEW 100 GAL DIESEL DAY TANK FOR FURNACE ROOM SEE DRAWING NO. C-7

REMOVE AND REPLACE FENCE TO ALLOW CONSTRUCTION OF FOG PIPELINE

REPAIR SHOP

SAWCUT EXIST CONC SIDEWALK TO INSTALL FOG PIPELINE AND REPLACE TO MATCH EXISTING

CONC ENGAGE WATERLINE 2' IN BOTH DIRECTIONS FROM CROSSING OF FOG PIPELINE, SEE NOTE 1

EXIST GAS FILLING STATION TO REMAIN SEE DRAWING NO. C-2

DEMOLISH AND REMOVE EXIST 1800 GAL UNLEASED UOT, SEE DEMOLITION NOTES ON DRWG G-2

2" DIESEL FOG

2" UNLEADED FOG

NEW BANK AREA SEE DRAWING NO. C-2

2" DIESEL FOG

2" VENT

INSTALL NEW 6000 GAL UNLEASED UOT

INSTALL NEW 6000 GAL DIESEL UOT

2" DIESEL FOG

2" DIESEL FOG

45° BEND, TYP

90° BEND, TYP

DEMOLISH AND REMOVE EXIST 2100 GAL DIESEL UOT, SEE DEMOLITION NOTES ON DRWG NO. G-2

DEMOLISH AND REMOVE EXIST CONC CURB

DEMOLISH AND REMOVE EXIST CMU STRUCTURE

INSTALL NEW 100 GAL DIESEL DAY TANK IN LAUNDRY/BOILER ROOM SEE DRAWING NO. C-6

CONC ENGAGE WATERLINE 2' IN BOTH DIRECTIONS FROM CROSSING OF FOG PIPELINE, SEE NOTE 1

BORING HOLE (TYP) SEE DRWG NO. G-2 FOR BORING LOGS

INSTALL NEW 100 GAL DIESEL DAY TANK IN GENERATOR ROOM SEE DRAWING NO. C-9

DEMOLISH AND REMOVE EXIST 1750 AND 2000 GAL DIESEL AND 450 GAL UNLEASED ABOVE GROUND STORAGE TANKS AND STEEL SUPPORT STRUCTURE SEE DEMOLITION NOTES ON DRWG G-2

NOTE:
1. FUEL LINES SHALL HAVE A MIN. OF 6" CLEARANCE FROM CONC ENGAGEMENT. CONC ENGAGEMENT SHALL BE CONSTRUCTED IN ACCORDANCE WITH DPW STD DET G-3

SITE LAYOUT AND UTILITIES PLAN
SCALE: 1" = 50'

REVISION NO.	DATE	DESCRIPTION	BY	DATE	APPROVED STATE PUBLIC WORKS ENGINEER

		DEPT. OF ACCOUNTING & GENERAL SERVICES DIVISION OF PUBLIC WORKS STATE OF HAWAII	
		KULANUI CORRECTIONAL FACILITY FUEL SYSTEM IMPROVEMENTS SOUTH ISLAND, HAWAII	
SITE LAYOUT AND UTILITIES PLAN			
BARRETT CONSULTING GROUP DRAWN BY: NAB CHECKED BY: MJS DATE: 2-22-01		PAGE JOB NO. 11-27-3986	DRAWING NO. C-1 SHEET OF 14

0099D