JOHN WAIHEE GOVERNOR OF HAWAII



KEITH W. AHUE, CHAIRPERSON BOARD OF LAND AND NATURAL RESOLACES

> OEPUTIES JOHN P KEPPELER, II DONA L. HANAIKE

STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES

P. O. BOX 621

Ref: LM-NV

HONOLULU, HAWAII 96809 (IFC. U) QUALIT

AUG - 1 1994

AGUACULTURE DEVELOPMENT
PROGRAM
AGUATIC RESOURCES
POPING AND OCEAN RECREATION
CONSERVATION AND
ENVIRONMENTAL AFFAIRS
CONSERVATION AND
RESOURCES ENFORCEMENT

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

OD-93-93

Mr. Bruce Anderson
Interim Director
Office of Environmental Quality
Control
220 South King Street
4th Floor
Honolulu, Hawaii 96813

Dear Mr. Anderson:

Subject: Final Environmental Assessment and Negative

Declaration for Issuance of 65 Year Non-Exclusive Utility Easement for Metro Multiplex Cabinet to GTE Hawaiian Telephone Company, Inc., Honolulu,

Oahu, TMK: 9-7-23:01

The State Department of Land and Natural Resources, Land Management Division, has reviewed the Draft Environmental Assessment for the subject project matter during the thirty day public comment period which began March 28, 1994 and ending April 22, 1994.

This agency has determined that the issuance of a 65 year, non-exclusive utility easement to the applicant, GTE Hawaiian Telephone Company, Inc., will not have a significant environmental effect; and by this letter of notice, Department of Land and Natural Resources is issuing a Negative Declaration.

Please publish the notice in the next available publication date.

Enclosed are completed OEQC Bulletin publication form and four (4) copies of the Final Environmental Assessment.

Please contact Nicholas Vaccaro at 587-0433 should you have any questions.

WEITH W. AHUE

marly)

Very truly yours,

99

COS

. ATTACK - COEC.

1994-08-23-0A-FEA- GTE Hawaiian Tel

FINAL

WALK-IN Cabinet

DRAFF OF ENVIRONMENTAL ASSESSMENT

IN ANTICIPATION OF A NEGATIVE DECLARATION

FOR

AUG 23 1994

GTE HAWAIIAN TELEPHONE COMPANY INCORPORATED

SERIES 1500R WALK-IN CABINET INSTALLATION

WAIMANO HOME ROAD HONOLULU, HAWAII

TMK: 9-7-25:1

PREPARED BY

PARAMETRIX, INC.

JANUARY, 1994

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I. SUMMARY

CHAPTER 343, HAWAII REVISED STATUTES (HRS) ENVIRONMENTAL ASSESSMENT (E.A.)

Action:

Applicant

Project Name:

Waimano Home Road - Series 1500R Walk-In Cabinet

Installation

Project Description:

GTE Hawaiian Telephone Company Incorporated is requesting an easement over State lands situated off Waimano Home Road. This request is to install telephone equipment on a 16' by 20' area.

Project Location:

On Waimano Home Road, off Hookiekie Street (see

Figure 1).

Tax Map Key:

9-7-25: 1 (por.)

Area:

16' x 20'

State Land Use

Designation:

Urban

County Zoning

Designation:

R-5

Landowner:

State of Hawaii

Contact:

F.J. Rodriguez c/o Parametrix, Inc.

1164 Bishop Center, Suite #1600

Honolulu, HI 96813 Tel: 524-0594

II. GENERAL DESCRIPTION OF THE ACTION'S CHARACTERISTICS

A. Introduction

The GTE Hawaiian Telephone Company Incorporated is requesting an easement from the State Department of Land and Natural Resources to install telecommunications equipment which will be placed on a concrete pad. The requested easement is for a space measuring 16 feet by 20 feet, and the installation will be on State lands, and more specifically in Tax Map Key: 9-7-25: 01 (see Figure 2). The State Land Use Boundary designation is Urban, and the Zoning is R-5.

B. Technical Characteristics

The equipment to be installed consists of two cabinets and they are:

- 1. One (1) Series 1500-R Walk-In Cabinet, measuring 100" high, 68" wide, and 80" deep, mounted on a concrete pad, with a below grade depth of 31".
- 2. One (1) Evergood "AC" Power Transfer Switch Panel, measuring 60" high, 22" wide, 9" deep, mounted on a concrete pad.
- 3. One (1) 2' x 4' pullbox.
- 4. Underground lines and other such associated appliances and equipment as required (see Figure 3).

The installation will be on a concrete pad. The purpose of the installation will provide up to 1632 additional lines immediately to the residential areas of Upper Waimano (Waimano Home Road, Hookiekie Street, and above). All installation work will be done to applicable City & County Building Code Standards, and maintenance of the installation will be at the expense of the telephone company. No significant environmental impacts are anticipated from the installation of this Series 1500R Walk-In Cabinet.

C. Socio-Economic Characteristics

As previously described, the purpose of this installation is to provide expanded service capacity to the Waimano/Pearl City residential sectors.

D. Environmental Characteristics

There will be minimal, if any, environmental impacts resulting from this proposed project. There will be clearing and grading to finish grade to pour the concrete pad, the installation of the cabinet, and if required, the enclosing of the cabinet and pad with a wire mesh security fence. The final installation plans will be reviewed by the appropriate State and City agencies prior to construction.

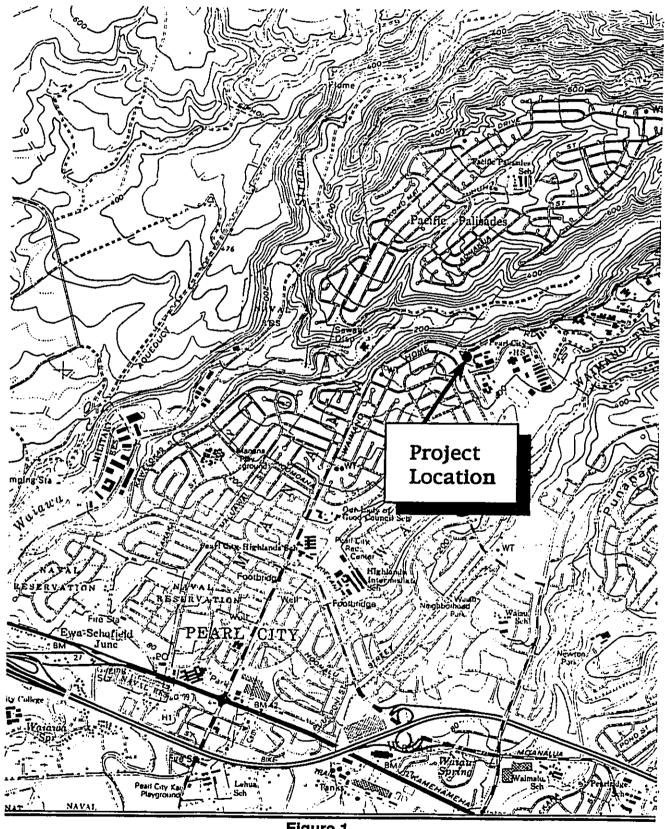
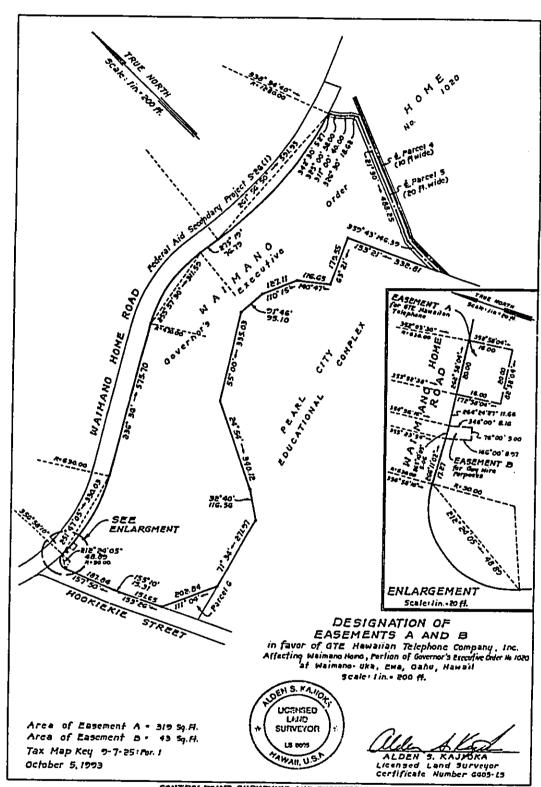


Figure 1 Location Map



CONTROLPOINT SURVEYING AND ENGINEERING, INC. 1045 Wong No Land Honolold, Hawaii 9684

Job No. 93354 F.D. No.

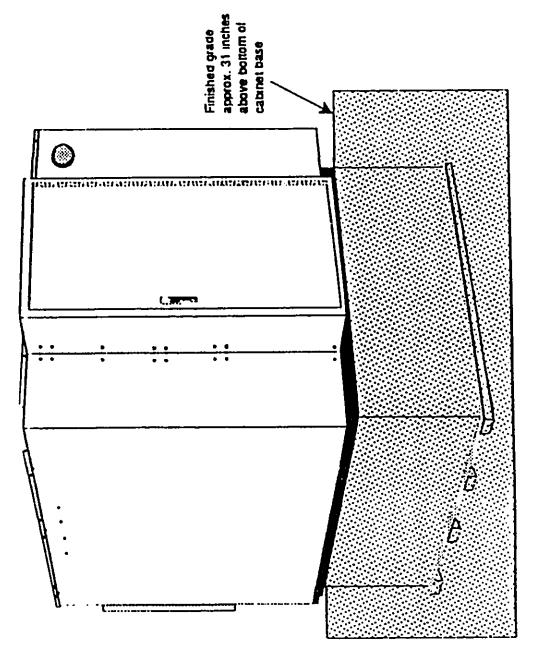


Figure 1. Series 1500R Walk-In Cabinet Overall View (Steel Base Shown)

Figure 3 Series 1500R Walk-In Cabinet

E. Funding and Phasing

All improvement costs will be borne by the applicant, GTE Hawaiian Telephone Company Incorporated, estimated costs are \$80,000.00.

GTE Hawaiian Telephone Company Incorporated Series 1500R Walk-In Cabinet Installation 7

January 10, 1994

III. THE AFFECTED ENVIRONMENT

A. Geographic Characteristics

The proposed site is located on Waimano Home Road, off Hookiekie Street and has been in a highly urbanized sector of Honolulu since the early 1900s. The Soil Survey of Islands of Kauai, Oahu, Maui, Molokai, and Lanai, State of Hawaii, prepared by the U.S. Department of Agriculture, Soil Conservation Service in August, 1972, describes the soils as follows: The Lahaina series consists of well-drained soils on uplands on the island of Oahu. These soils developed in material weathered from basic igneous rock. They are nearly level to steep. The annual rainfall amounts to 35 inches, most of which occurs in fall and winter. Natural vegetation consists of bermudagrass, feather fingergrass, ilima, kiawe, lantana and uhaloa.

"Lahaina silty clay loam, 0-3% percent slopes. (TCC) On this soil, runoff is slow and the erosion hazard is no more than slight. Included in the mapping were small areas that are underlain by consolidated sand at depth below 30 inches. Cobblestones are common on the surface in a few places. In some places, near the coast plains, the profile contains fragments of coral, stone gravel, or sand."

B. Hydrological Characteristics

There is no on-site flooding at the project site and no major excavation work will be necessary that will affect existing drainage patterns. The project site will be improved to County standards.

C. Biological Characteristics

The project site is located in a highly urbanized sector of Honolulu, and as such, does not maintain any eco-systems comparable to the higher elevations. Flora and fauna, including avifauna, are almost entirely introduced species and are not endangered or protected varieties.

D. Service Facilities and Public Facilities

This installation will require only electrical power, and as an unmanned facility, there will be no demands for sewer, water, or other utilities.

E. Archaeological Sites

There has been no on-site inspection conducted for archaeological sites. In the event that during the installation phase, sites are uncovered, the applicant will require the

contractor to halt work and advise the Historic Preservation Division (587-0045) immediately for an evaluation of any uncovered finds.

F. Aesthetics and Visual Characteristics

The Series 1500R Walk-In Cabinet is not a major piece of equipment that would be defined as a structure. The dimensions are diminutive and security fencing will provide further shielding and exterior paint color can be selected to blend in with the adjacent environs.

IV. SUMMARY OF MAJOR IMPACTS AND MITIGATION MEASURES

The proposed installation is not anticipated to have any significant environmental impacts. The site is in an urbanized sector with typical urban traffic patterns. Any impacts resulting from the subject action will be temporary in nature and construction related. The traditional construction methods that will be used for this installation, will not require major heavy equipment, and will probably be done with portable machinery.

V. ALTERNATIVES CONSIDERED

A. Alternative Locations

Initial efforts to locate this Series 1500R Walk-In Cabinet ranged from the selected location to other potential sites; the current proposed site which will serve adequately, was finally designated by GTE engineering. The location is suited to connect to existing GTE facilities which are in line to the site.

B. Do-Nothing Alternative

The "Do-Nothing" alternative was not considered a viable alternative since the increasing demand for upgraded state of the art telecommunication systems by the State agencies was long overdue.

VI. DETERMINATION, FINDINGS, AND REASONS SUPPORTING DETERMINATION

After completing an assessment of the potential environmental effects of the proposed project, and consulting with other government agencies, anticipation of a Negative Declaration is requested. Supporting this request are the following reasons:

- 1. The proposed action consists entirely of the design and installation of one Series 1500R Walk-In Cabinet, one power transfer switch panel, and a pullbox on concrete pads, with security fencing.
- 2. There will be no permanent degradation of existing ambient air and noise levels. During the minimal construction period, there may be temporary violations of air and noise standards, but these are highly unlikely.
- 3. There are no known endangered species of animal or plant varieties within the project site.
- 4. There are no known natural, historic, or archaeological sites within the project site.
- 5. There will be no secondary adverse effects on future development, population, and public facilities with the installation of this cabinet.

This project will have no significant environmental effects and will be of benefit to the adjacent residential sectors. Any adverse environmental impacts have been determined to be insignificant and the applicant will comply with all applicable statutes, ordinances, and rules and regulations of the Federal, State, and City & County of Honolulu.

VII. LIST OF PREPARERS

GTE Hawaiian Telephone Company Incorporated Parametrix, Inc.

VIII. AGENCIES TO BE CONSULTED IN PREPARATION OF E.A.

ORGANIZATION AND AGENCIES: Agency	Date of Consultation	Date Comment Received
Federal Dept. of the Army U.S. Army Engineer District Corps of Engineers		
State of Hawaii Mr. Harold Masumoto, Director Office of State Planning		
Mr. Thomas I. Yamashiro Dept. of Budget and Finance	07-12-93	7-22-93
Mr. Keith W. Ahue, Chair	07-12-93	
Dept. of Land and Natural Resources	0, 12, 20	
Aquatic Resources Division	07-12-93	
State Parks Division	07-12-93	07-14-93
Water and Land Development Division	07-12-93	
Forestry/Wildlife Division	07-12-93	
Historic Sites Division	07-12-93	07-23-93
Conservation and Environmental Affairs Di	vision 07-12-93	
Boating and Ocean Recreation Division	07-12-93	
20111119		
Dr. Bruce Anderson, Deputy Director State Dept. of Health	07-12-93	07-28-93
Mr. T. Harano, Chief Highways Division Dept. of Transportation	07-12-93	07-19-93
Mr. Gordon Matsuoka State Public Works Engineer Dept. of Accounting & General Service	07-12-93 es	
City & County of Honolulu Mr. Robin Foster, Director Dept. of General Planning	07-12-93	
Mr. C. Michael Street, Director Dept. of Public Works	07-12-93	07-23-93
GTE Hawaiian Tel Company Incorporated Series 1500R Walk-In Cabinet Installation	14	January 10, 19

January 10, 1994

For Internal Use		Sent
TO:	Date Received	The tracks from
FROM: Land Management	Suspense Date:	Two weeks from date received
W. Maron your	_	
Land Management Administrator	•	
STATE LAND	DISPOSITION	
Location: <u>Waimano, Manana,</u>	Ewa,OahuArea: or Survey Division	acres
Tax Map *Key: 9-7-25:01	_ Survey bivision	
Sale Lease I		utility easement).
Present Encumbrance: <u>Dec</u> Prospective Applicant:	<u>сте Hawaiian T.</u>	Celephone Company
Intended Use: Telecomm	unication equipr	ent '
LUC Zoning: <u>Urban</u>	<u> </u>	€:
County Zoning:		
-	DIND Refer	10-
Other Govt. Agency Referral:	AGUAF	ic Resources
State Dept. of Transportation C/C of Honolulu Public Works	yy State	Parks All
State Dept. of Health	Water	and Land Dev.
Weighborhood Board / .	Fores	try/Wildlife
ICSD G	XX Wisto	ric Sites ili
•	— Con.	Env. Affairs
	Ag Sp	ecialist
	OHA	
Special Conditions (if any):	Land Title Status	: Ceded land
Requested by:		Nicholas Vaccaro W
		Land Agent 587-0433
ENDORSEMENT:		
Approved as submitt	ed Not A	pplicable
Disapproved or Cond Approval**		Review Period
Paulaulas Official	Division	
Reviewing Official * Attach Map	5212500	
** Attach Explanation		
C138-		

ADMINISTE ASS'T					," <i>:</i>		24 /3 S 2	مراري مراري
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	State C/C of State	Dept. o Honolu Dept. o				XX State Water Forest Fiscal XX Histor Con. 6	c Resources Parks and Land Dev. ry/Wildlife cic Sites Env. Affairs	
•	Spec	ial Con	ditions	(if any):	Land T	itle Status	: Cedad land	
					Reque	ested by:	Nicholas Vac Land Agent 587-0433	caro W
	ENDO	RSEMENT	:	 				_
		Ap	proved as	s submitte	d	Not A	pplicable	
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PLACETED

COL 10 & 27 PH 193

DOLLAR TO SERVENTION

FORM 70-A	, and 4
For Internal Use TO: DOT FROM: Land Management	Date Sent JU_ 12 1993 Date Received
///	Suspense Date: Two weeks from date received
Land Management Administrato	or .
	D DISPOSITION
Location: Waimano, Manana,	
Tax Map *Key: 9-7-25:01	survey Division Map:
Sale Lease	PermitE.Oxx Other (65-year
Present Encumbrance: Dec Prospective Applicant:	ot. of Health E.O. 1020
Intended Use: Telecomm	GIS Hawailan Telephone Company
County Zoning:	<u> </u>
County General Plan:	
Other Govt. Agency Referral: State Dept. of Transportation C/C of Honolulu Public Works State Dept. of Health Neighborhood Board ICSD	XX State Parks Water and Land Dev. Forestry/Wildlife Fiscal XX Historic Sites Con. & Env. Affairs Ag Specialist OHA
Special Conditions (if any):	Land Title Status: Ceded land
	Requested by: Nicholas Vaccaro W
	Land Agent 587-0433
ENDORSEMENT:	
Approved as submitte	State Highway
Disapproved or Condi- Approval**	Extra Review Period Requested**
- N. J. K N. J. K N N N N N N N.	Highway
* Attach Map	Division - Highway
** Attach Explanation	

DEPARTMENT OF PUBLIC WORKS

CITY AND COUNTY OF HONOLULU

LEIVER

650 SOUTH KING STREET HONOLULU, HAWAII 96813

35 JUL 22 N 8: 01

FRANK F FASI MAYOR

R HATHAM IN TOROUGH STATE OF HATHAIT



July 21, 1993

C MICHAEL STREET DIRECTOR AND CHIEF ENGINEER

KENNETH E. SPRAGUE

IN REPLY REFER TO

BECEIVED OF THE BENT OF THE BE

Mr. Keith W. Ahue, Chairperson Board of Land and Natural Resources State of Hawaii P. O. Box 621 Honolulu, Hawaii 96809

Attention: Mr. Nicholas Vaccaro

Dear Mr. Ahue:

Subject: State Land Disposition, Nanakuli, 65-year

Non-exclusive Utility Easement for Telecommunication Equipment Use, TMK 8-9-6-1

State Land Disposition, Waimano, 65-year Utility Easement for Telecommunication Equipment Use, TMK 9-7-25-1

This is to acknowledge receipt of your subject requests both dated July 12, 1993. We are reviewing same and expect to send you a reply within three weeks' time.

In the meantime, please contact Stephen Chun of the Division of Land Survey and Acquisition at 523-4358 if you have any questions.

Very truly yours,

and it che C. MICHAEL STREET Director and Chief Engineer JOHN WAIHEE



EMPLOYEES' RETIREMENT SYSTEM HAWAII INC HAWAII PUBLIC EMPLOYEES HEALTH FUND HOUSING FINANCE AND DEVELOPMENT CORPORATION
OFFICE OF THE PUBLIC DEFENDER
PUBLIC UTILITIES COMMISSION

STATE OF HAWAII DEPARTMENT OF BUDGET AND FINANCE STATE CAPITOL

P.O. BOX 150 HONOLULU. HAWAII 96810-0150

July 22, 1993

YUKIO TAKEMOTO

EUGENE S. IMAI

BARBARA KIM STANTON

BUDGET, PROGRAM PLANNING AND MANAGEMENT DIVISION FINANCIAL PLANNING AND POLICY DEVELOPMENT DIVISION INFORMATION AND COMMUNICATION

TO:

Mr. W. Mason Young

Land Management Administrator

Department of Land and Natural Resources

FROM:

Thomas I. Yamashiro, Administrator

Thomas I. Yamashiro, Administrator Information and Communication Services Division

SUBJECT:

Proposed Perpetual Easement at Waimano Home Road and Hookiekie Street, Oahu by GTE Hawaiian Telephone Company Incorporated, Tax Map Key: 9-7-25:1

We have completed our review of the request by GTE Hawaiian Telephone Company Incorporated (HTC), dated May 19, 1993 (see attached), to obtain a perpetual easement at Waimano Home Road and Hookiekie Street, Oahu to place a DMS-1 URBAN cabinet. This cabinet will increase the number of lines in the upper Pearl City and Waimano area. It is expected that the construction and operation of the proposed cabinet should not cause any interference to existing or proposed State of Hawaii telecommunications systems.

However, should interference occur, we will require that HTC immediately ceases operation of that easement site and be held accountable to eliminate the interference at no cost to the State.

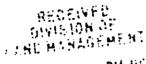
Should you have questions, please call Mr. Lester Nakamura of my staff at 586-1930.

Attachments

NETADM57

W. MASUN YOUNG ADMINISTRATOR

OHN WAIHEE
GOVERNOR OF HAWAII



.lm 26 2 57 PH '93



STATE OF HAWAII

DEPARTMENT OF LAND AND NATURAL RESOURCES

STATE HISTORIC PRESERVATION DIVISION 33 SOUTH KING STREET, 8TH FLOOR HONOLULU, HAWAII 98813

July 23, 1993

KETTII AHUE, CHAIRPERSON BOARD OF LAND AND NATURAL RESOURCE

DEPUTIES

JOHN P. KEPPELER II DONA L. HANAIKE

AQUACULTURE DEVELOPMENT PROGRAM

AQUATIC RESOURCES CONSERVATION AND

ENVIRONMENTAL AFFAIRS CONSERVATION AND RESOURCES ENFORCEMENT

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

MEMORANDUM

LOG NO: 8951 DOC NO: 9307td33

TO:

W. Mason Young

Land Management Administrator

lunch-7

Don Hibbard, Administrator

Historic Preservation Division

SUBJECT:

FROM:

State Land Disposition, 65 Year Utility Easement for

Telecommunication Equipment, GTE Hawaiian Telephone Company

Waimano, 'Ewa, O'ahu TMK: 9-7-25: por. 1

A review of our records shows that there are no known historic sites at this location. Aerial photographs indicate that the land here has been cleared and graded, so it is unlikely that any historic sites will be found on the 320 square feet involved in this disposition. We believe that this land disposition will have "no effect" on historic sites.

TD:jt

NUL 28 HEO

FORM 70-A	
For Internal Use	Date Sent JUL 1 2 1993
	Date Received
- Marie Mari	Suspense Date: Two weeks from date received
Tand Managament Addition	
Land Management Administrator	
	DISPOSITION
	Ewa,OahuArea: 320 sq. ft.
Tax Map *Key: 9-7-25:01	Survey Division Map:
Present Encumbrance: Dent	ermitE.Oxx Other (65-year utility easement) of Health E.O. 1020
trospective Applicant:	GTE Hawaiian Tolophone Commence
	inication equipment
LUC Zoning: <u>Urban</u> County Zoning:	£.
County General Plan:	
Other Govt. Agency Referral:	DLNR Referrals:
State Dept. of Transportation C/C of Honolulu Public Works	Aquatic Resources XX State Parks
State Dept. of Health	Water and Land Dev.
Meighborhood Board	Water and Land Dev. Forestry/Wildlife Fiscal
ICSD	Fiscal Cibas
	XX Historic Sites Con. & Env. Affairs
	Ag Specialist
	OHA
Special Conditions (if any):	Land Title Status: Cedtd land
	Requested by: Nicholas Vaccaro W
	Land Agent
	587-0433
ENDORSEMENT:	· · · · · · · · · · · · · · · · · · ·
y Ammond or substitute	3
\underline{x} Approved as submitted	Not Applicable
Disapproved or Condi: Approval**	Extra Review Period Requested**
	Stomas Valley un
Reviewing Official	Division
* Attach Map ** Attach Explanation	<i>L.</i>
CSS.	