

STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES
OFFICE OF CONSERVATION AND COASTAL LANDS
Honolulu, Hawaii

REF:OCCL:DH

FILE NO.: CDUA KA-3449

Acceptance Date: December 20, 2007
180-Day Exp. Date: June 17, 2008

May 23, 2008

**Board of Land and
Natural Resources
State of Hawaii
Honolulu, Hawaii**

REGARDING: Conservation District Use Application (CDUA) KA-3449 to Use the Dunn Single Family Residence (SFR) for Administrative, Education, and Tool Storage for National Tropical Botanical Garden (NTBG) Limahuli Garden and Preserve

APPLICANT: Chipper Wichman, Executive Director, National Tropical Botanical Garden, 3530 Papalina Road, Kalaeho, Hawaii 96741

LANDOWNER: National Tropical Botanical Garden and Preserve

LOCATION: Haena, Island of Kauai

TMK: (4) 5-9-006:012.

PARCEL AREA: 35,218 Square Feet

AREA OF USE: All

SUBZONE: Limited

PRIOR CONSERVATION DISTRICT USE PERMIT (CDUP) KA-2062:

On January 15, 1988, the Board of Land and Natural Resources (BLNR) approved CDUA KA-2062 for the Dunn Single Family Residence (SFR); which was subject to 12 terms and conditions. Condition # 5 notes the SFR shall not be used for rental or any other commercial purposes (**Exhibit 1**).

The National Tropical Botanical Garden (NTBG), a non-profit 501-c3, operates the Limahuli Garden and Preserve as a nature preserve and botanical garden. Permission for these activities was granted under Conservation District Use Permit (CDUP) KA-2656 and KA-2532. On August 12, 1992, the BLNR approved NTBG's CDUA KA-2532 to create the Limahuli Valley Special Subzone. On November 19, 1993, the BLNR approved CDUA KA-2656 to develop and operate Limahuli Garden and Preserve as identified in the 1991 Master Plan. The 1991 Master Plan for Limahuli Garden and Preserve, which was accepted by DLNR in 1993, included plans for the development of additional physical facilities to house educational, administrative, visitor, security, and maintenance functions. To further NTBG's mission the Dunn SFR was purchased. However, when they realized the SFR was being used erroneously, NTBG stopped use of the SFR and applied for a CDUA request new uses of the subject parcel.

DESCRIPTION OF AREA / CURRENT USE:

The subject parcel (35,218 square feet) is located in Haena, Hanalei District, Island of Kauai, TMK: (2) 5-9-006:012. The two closest landmarks, NTBG Limahuli Garden and Preserve and Haena State Park lie on either side of the subject parcel. The area is a residential neighborhood within the Limited subzone of the Conservation District. The subject parcel is bounded on the north by Kuhio Highway, to the south by NTBG, private landowners, and the west by the Limahuli Stream and Haena State Park, and to the east by an adjacent landowner (**Exhibits 2 & 3**).

Flora consists of lawns, tropical ornamental species, and various types of palm trees. Bordering Limahuli stream is a well established corridor of dense riparian forest dominated by Java plum and Octopus tree, which is not native. Faunal communities in the project area are alien dominated. Avian species commonly encountered are all introduced species common to lowland area across Hawai'i. These include Japanese white-eye (*Zosterops japonicus*), common myna (*Acridotheres tristis*), wild jungle fowl (*Gallus gallus*), red-crested cardinal (*Paroaria coronata*), and house sparrow (*Passer domesticus*). There are no State or Federal listed threatened or endangered flora and/or fauna species found on the site.

The previous owners conducted an archaeological survey and sub-surface testing on the subject parcel; there are the remains of lo'i kalo on the property. Currently, the SFR has become a location for cultural practitioners to meet and plan for the preservation of cultural resources in Haena, known as Ke'e, due to its association with *alii* (chief) Lohi'au, *hula* and genealogy schools, and the sacred peak of Makana.

A majority of the subject parcel is not located within a flood zone; however the section that borders Limahuli Stream is located in Flood Zone A as referenced by CDUA KA-2062 and the Flood Insurance Rate Maps (FIRM).

PROPOSED USE:

The SFR would serve as a: 1) multifunctional building (office space, education space, storage (archives, offices supplies, tools); 2) nursery area for growing plants; 3) and short-term housing for visiting researchers and educational/volunteer groups participating in Garden programs. The outside lot will consist of an area for tools and equipment storage, propagation activities, adjacent outdoor nursery, and staff restroom. The nursery will consist of a pipe-framed tent (Qwik-tent type) for shade, basic overhead irrigation, and a small (max 100 sq. ft.) plywood potting shed enclosed on 3 sides. Construction of this facility and associated infrastructure will not cause soil disturbance.

No changes to the structures interior construction are planned under this change of use. No changes to the structures sewer or electrical utilities are planned under this change of use. The current parking area fronting the SFR will serve as employees parking for NTB employees (**Exhibit 4**).

SUMMARY OF COMMENTS:

The Office of Conservation and Coastal Lands (OCCL) requested comments from the following agencies regarding the proposed project: Department of Land and Natural Resources (DLNR) – Division of Forestry and Wildlife (DOFAW), Historic Preservation Division (HPD), Kauai District Land Office (KDLO), Commission on Water Resource Management (CWRM), Division of Aquatic Resources (DAR), Division of Conservation and Resources Enforcement (DOCARE), Division of State Parks; Office of Hawaiian Affairs (OHA); Kauai County Planning Department, and Council Services, Princeville Public Library, Department of Health (DOH), Office of Environmental Quality Control (OEQC), and Hanalei Haena Community Association (HHCA). The following comments were received:

Office of Hawaiian Affairs

OHA is excited and encourages by the spirit and intent of the proposed project and wishes it continued success. References made regarding CDUA KA-2656, CDUA KA-2532, 1991 Master Plan for Limahuli Garden and Preserve were not transmitted. The Cultural Impact Assessment (CIA) should include information relating to the practices and beliefs of Native Hawaiians who once inhabited the area; it is recommended that community involvement be included in the assessment. OHA acknowledges and recognizes the commitment of all participants under CDUA KA-3449 in complying with the constitutional mandate and the progeny of case law that ensued upholding the rights of our beneficiaries. OHA offers conditional support of the proposed project pending receipt, review, and comment on the above mentioned documents. Interest is in the openness, sharing of information, having the opportunity to assess the earlier documentation and cultural resource consultations that form the foundation for (and in context with) the instant action.

Applicant Response: We appreciate OHA's strong support for the work that NTB is conducting to preserve the cultural resources and protect traditional and customary practices and rights. OHA was involved in the review process to create the Limahuli

Valley Special Subzone, and permit for the operation of Limahuli Garden and Preserve. I witnessed the archaeological work for the SFR, and know the survey results were filed with SHPD.

Regarding the protection of traditional and customary native rights via a CIA - over the past seven years NTBG has conducted 20 plus in depth interviews with our kupuna (kamaaina to Haena), and cultural practitioners who utilize the ahupuaa; the result - over 50 hours of (transcribed) digital audio and video files stored at NTBG, and are available to the community... that have yielded a wealth of knowledge and documented traditional and customary practices of our native community. I have also included Hana Ka Lima - Ai Ka Waha (with the help of Kepa Maly of Kumu Pono Associates); it contains oral histories, archival research about the Haena ahupuaa, and kuleana awards. The proposed use and NTBG's mission to perpetuate traditional cultural knowledge will not threaten or diminish traditional and customary rights and practices, but will enhance the perpetuation of our host culture in the Haena ahupuaa.

Staff notes OHA re-sent comments on March 20, 2008, and offered support for the proposed project based on the information and assurances supplied by NTBG in response to OHA's concerns.

Division of Forestry and Wildlife

No comment

Commission on Water Resource Management

No comment

Division of State Parks

No comment

Hanalei Haena Community Association

HHCA has consistently submitted testimony regarding incorporating conditions that explicitly prohibit the establishment of commercial activities (i.e. transient vacation rentals) in the Conservation District. We support the CDUA as the activities (office space, education space, storage, nursery, and short term accommodations) would be non-commercial and would support the non-profit activities of NTBG; an organization that provides significant public benefits to Kauai and the community. We ask the BLNR attach the following conditions: 1) the proposed uses are allowed only in conjunction with NTBG's non-profit activities; 2) transient vacation rentals of the property are prohibited; and 3) should ownership of the subject property be transferred in future, the uses permitted under CDUA KA-3449 will no longer be allowed; a new CDUA will be required to establish the appropriate uses of the property.

Applicant's Response: NTBG appreciates the strong support for the work being done and your recognition the CDUA will result in important benefits to the community

ANALYSIS:

Following review and acceptance for processing, the applicant was notified by letter, dated December 20, 2007 that:

1. The proposed use is an identified land use in the Conservation District, according to Section 13-5-22, Hawaii Administrative Rules (HAR), P-6, STRUCTURES, EXISTING, C-2, "Operations, repair, maintenance, or renovations of existing structures, facilities, equipment, or topographical features which are different from the original permit or which are different from the department-approved construction plans, where applicable. When county permit(s) are required the department shall approve the associated plan(s);" and according to Section 13-5-33, HAR, DEPARTMENTAL PERMITS (j), "a board permit shall be required when the Chairperson determines that the scope of the proposed use, the necessity of an environmental impact statement, or the public interest requires a Board permit;" please be advised, however, that this finding does not constitute approval of the proposal;
2. Pursuant to Section 13-5-40, HAR, a public hearing will be required; and
3. In conformance with Chapter 343, Hawaii Revised Statutes (HRS), as amended, and Chapter 11-200, HAR, a finding of no significant impact (FONSI) to the environment is anticipated for the proposed project. The draft environmental assessment (DEA) for the project will be submitted to OEQC to be published in the January 8, 2008 Environmental Notice.

The Final Environmental Assessment (FEA) was submitted to OEQC to be published in the March 8, 2008 issue. However, due to staff turnover at OEQC the FEA was published in the May 8, 2008 notice. Staff notes the FEA can be challenged until June 8, 2008, thus CDUA approval is subject to a 16 day waiting period.

PUBLIC HEARING:

A Public Hearing was held on February 19, 2008, at the Hanalei Elementary School Cafeteria, 5-5415 Kuhio Highway, Hanalei, Island of Kauai. Approximately 12 people showed up to support the proposed project.

13-5-30 CRITERIA

The following discussion evaluates the merits of the proposed land use by applying the criteria established in Section 13-5-30 HAR.

- 1) *The proposed use is consistent with the purpose of the Conservation District.*

The objective of the Conservation District is to conserve, protect and preserve the important natural resources of the State through appropriate management and use to promote their long-term sustainability and the public health, safety and welfare.

Staff is of the opinion that the proposed action is consistent with the purpose of the Conservation District.

- 2) *The proposed land use is consistent with the objectives of the Subzone of the land on which the use will occur.*

The objective of the Limited subzone is to limit uses where natural conditions suggest constraints on human activities.

Staff notes the proposed SFR was approved under CDUA KA-2062. Staff notes the proposed project is basically an alteration in the land use from SFR to allow different activities. The storage area, propagation activities, adjacent outdoor nursery, and staff restroom are additional structures that will need to meet the County of Kauai's Planning and Permitting standards.

- 3) *The proposed land use complies with the provisions and guidelines contained in Chapter 205A, HRS entitled "Coastal Zone Management", where applicable.*

The proposed project was not located in the Special Management Area (SMA).

- 4) *The proposed land use will not cause substantial adverse impact to existing natural resources within the surrounding area, community or region.*

Staff notes there will be no impact to the environment due to the proposed project. The Staff is of the opinion that impacts have been adequately mitigated, therefore the proposed project will not have any adverse impact to existing natural resources within the surrounding area, community or region.

- 5) *The proposed land use, including buildings, structures and facilities, shall be compatible with the locality and surrounding areas, appropriate to the physical conditions and capabilities of the specific parcel or parcels.*

Staff is of the opinion the existing and proposed structures will fit into the locality and surrounding areas, with appropriate mitigation measures and without significant or deleterious effects to the locality, surrounding area and parcels

- 6) *The existing physical and environmental aspects of the land, such as natural beauty and open space characteristics, will be preserved or improved upon, whichever is applicable.*

The applicant has taken the appropriate steps to mitigate any potential impacts, and to maximize and enhance the natural beauty and open space characteristics of the subject parcel. The proposed project is intended to blend in visually with the surrounding area.

- 7) *Subdivision of land will not be utilized to increase the intensity of land uses in the Conservation District.*

The proposed project does not involve subdivision of Conservation District land.

- 8) *The proposed land use will not be materially detrimental to the public health, safety and welfare.*

The proposed action will not be materially detrimental to the public health, safety and welfare.

DISCUSSION:

Staff notes the proposed uses would be for the office space, education space, storage, nursery, and short term accommodations and would support the non-profit activities of NTBG Limahuli Gardens and Preserve.

The proposed use is an identified land use in the Protective subzone of the Conservation District, according to Section 13-5-22, Hawaii Administrative Rules (HAR), P-6, STRUCTURES, EXISTING, C-2, "Operations, repair, maintenance, or renovations of existing structures, facilities, equipment, or topographical features which are different from the original permit or which are different from the department-approved construction plans, where applicable. When county permit(s) are required the department shall approve the associated plan(s);" and according to Section 13-5-33, HAR, DEPARTMENTAL PERMITS (j), "a board permit shall be required when the Chairperson determines that the scope of the proposed use, the necessity of an environmental impact statement, or the public interest requires a Board permit. In this case, the Chairperson determined that the proposed change in use required a Board permit.

The applicant is also proposing to construct an equipment storage, adjacent outdoor nursery, and staff restroom. Staff notes these proposed uses are an identified land use in the Conservation District, according to Section 13-5-23, Hawaii Administrative Rules (HAR), L-2, BOTANICAL GARDENS AND PRIVATE PARKS, D-1; "Botanical gardens and private parks under and approved management plan." Staff notes NTBG plan will be to eventually incorporate the subject parcel into the Limahuli Special Subzone via a boundary amendment. In a separate action, NTBG submitted an updated management plan in 2008 and the Final Environmental Assessment (FEA) was published in the OEQC's February 8, 2008 Environmental Notice. Staff finally notes the improvements are minor in scope and will have to get final approval from the County of Kauai Planning Department.

Staff notes the applicant has answered the three questions regarding the BLNR and the protection of Native Hawaiian Rights, and cultural, historical, and natural resources. Staff notes NTBG Limahuli Garden and Preserve has documented, and interviewed kupuna, cultural practitioners, has an extensive collection of files, all of which are available to the community. Since, NTBG's mission is to perpetuate traditional cultural knowledge it will not threaten or diminish traditional and customary rights and practices, but will enhance the perpetuation of our host culture in the Haena ahupuaa.

Staff therefore recommends;

RECOMMENDATION:

Based on the proceeding analysis, staff recommends that the Board of Land and Natural Resources (Board) APPROVE CDUA KA-3449 to change allow for administrative, education, and tool storage uses to support the National Tropical Botanical Garden (NTBG) Limahuli Garden and Preserve, subject to KA-2062 terms and conditions, and subject to the following terms and conditions:

- 1) The applicant shall comply with all applicable statutes, ordinances, rules, regulations, and conditions of the Federal, State and County governments;
- 2) The applicant, its successors and assigns, shall indemnify and hold the State of Hawaii harmless from and against any loss, liability, claim or demand for property damage, personal injury or death arising out of any act or omission of the applicant, its successors, assigns, officers, employees, contractors and agents under this permit or relating to or connected with the granting of this permit;
- 3) Before proceeding with any work authorized by the Board, the applicant shall submit four copies of the construction plans and specifications to the Chairperson or his authorized representative for approval for consistency with the conditions of the permit and the declarations set forth in the permit application. Three copies will be returned to the applicant. Plan approval by the Chairperson does not constitute approval required from other agencies;
- 4) Any work done on the land shall be initiated within one (1) year of the approval of such use (from the date of the Board's action), and unless otherwise authorized, be completed within three (3) years of the approval (from the date of the Board's action). The applicant shall notify the Department in writing when construction activity is initiated and when it is completed;
- 5) The applicant shall comply with all applicable Department of Health administrative rules. Particular attention should be paid to Hawaii Administrative Rules (HAR), Section 11-60.1-33, "Fugitive Dust" and to Chapter 11-46, "Community Noise Control," and Chapter 11-54 National Pollutant Discharge Elimination System;

- 6) The applicant acknowledges that the approved work shall not hamper, impede or otherwise limit the exercise of traditional, customary or religious practices in the immediate area, to the extent such practices are provided for by the Constitution of the State of Hawaii, and by Hawaii statutory and case law;
- 7) Should historic remains such as artifacts, burials or concentration of charcoal be encountered during construction activities, work shall cease immediately in the vicinity of the find, and the find shall be protected from further damage. The contractor shall immediately contact HPD (692-8015), which will assess the significance of the find and recommend an appropriate mitigation measure, if necessary.
- 8) The applicant shall notify the Office of Conservation and Coastal Lands in writing prior to the initiation, and upon completion, of the project;
- 9) Where any interference, nuisance, or harm may be caused, or hazard established by the use, the applicant shall be required to take measures to minimize or eliminate the interference, nuisance, harm, or hazard;
- 10) The applicant understands and agrees that this permit does not convey any vested rights or exclusive privilege;
- 11) In issuing this permit, the Department and Board have relied on the information and data that the applicant has provided in connection with this permit application. If, subsequent to the issuance of this permit, such information and data prove to be false, incomplete or inaccurate, this permit may be modified, suspended or revoked, in whole or in part, and/or the Department may, in addition, institute appropriate legal proceedings;
- 12) The applicant shall provide documentation (i.e. book/page document number) that this approval has been placed in recordable form as a part of the deed instrument, prior to submission for approval of subsequent construction plans;
- 13) That the applicant shall execute a waiver and indemnity prior to construction plan approval that is satisfactory to the Department;
- 14) That the Single Family Dwelling shall not be used for rentals unless approved by the Board
- 15) Other terms and conditions as may be prescribed by the Chairperson; and
- 16) That failure to comply with any of these conditions may render this Conservation District Use Permit null and void.

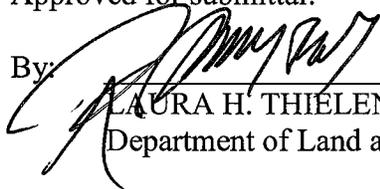
Respectfully submitted,



Dawn T. Hegger
Senior Staff Planner

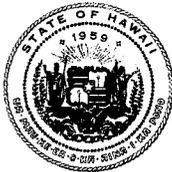
Approved for submittal:

By:



LAURA H. THIELEN, Chairperson
Department of Land and Natural Resources

JOHN WAIHEE
GOVERNOR OF HAWAII



WILLIAM W. PATY, CHAIRPERSON
BOARD OF LAND AND NATURAL RESOURCES

LIBERT K. LANDGRAF
DEPUTY

STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES
P. O. BOX 621
HONOLULU, HAWAII 96809

AQUACULTURE DEVELOPMENT PROGRAM
AQUATIC RESOURCES CONSERVATION AND ENVIRONMENTAL AFFAIRS
CONSERVATION AND RESOURCES ENFORCEMENT
CONVEYANCES
FORESTRY AND WILDLIFE
LAND MANAGEMENT
STATE PARKS
WATER AND LAND DEVELOPMENT

FILE NO.: KA-7/24/87-2062
180-Day Exp. Date: 1/20/88
DOCUMENT NO.: 2421E

JAN 15 1988

Tim & Judy Dunn
P.O. Box 609
Hanalei, Hawaii 96714

Dear Mr. & Mrs. Dunn:

Conservation District Use Application for
for a Single-Family Residential Use
at Haena, Kauai, Hawaii

We are pleased to inform you that your Conservation District Use Application for a single-family residential use on TMK: 5-9-6: 12 at Haena, Kauai, Hawaii was approved on January 8, 1988 subject to the following conditions:

1. The applicant shall comply with all applicable statutes, ordinances, rules and regulations of the Federal, State and County governments, and applicable parts of Section 13-2-21, Administrative Rules, as amended;
2. The applicant, its successors and assigns, shall indemnify and hold the State of Hawaii harmless from and against any loss, liability, claim or demand for property damage, personal injury and death arising out of any act or omission of the applicant, its successors, assigns, officers, employees, contractors and agents under this permit or relating to or connected with the granting of this permit;
3. If any unanticipated sites or remains of historic or prehistoric interest (such as shell, bone or charcoal deposits, human burials, rock or coral alignments, paving, or walls) are encountered during construction, the applicant shall stop work and contact the Historic Preservation Office at 548-7460 or 548-6408 immediately;

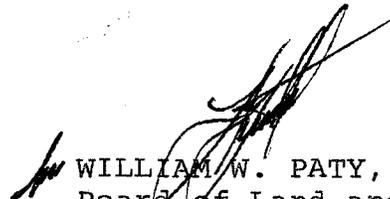
EXHIBIT I

4. The applicant shall comply with all applicable Public Health Regulations;
5. The single family dwelling shall not be used for rental or any other commercial purposes;
6. The applicant shall provide documentation (i.e. book and page number) that this approval has been placed in recordable form as a part of the deed instrument, prior to submission for approval of subsequent construction plans;
7. Before proceeding with any work authorized by the Board, the applicant shall submit four (4) copies of the construction plans and specifications to the Chairperson or his authorized representative for approval for consistency with the conditions of the permit and the declarations set forth in the permit application. Three (3) of the copies will be returned to the applicant. Plan approval by the Chairperson does not infer approval required of other agencies. Compliance with Condition 1 remains the responsibility of the applicant;
8. Any work or construction to be done on the land shall be initiated within one (1) year of the approval of such use, and all work and construction must be completed within three (3) years of the approval of such use;
9. That any landowner taking advantage of land use in the Limited Subzone, under this policy, do so only after the execution of a waiver and indemnity agreement;
10. The applicant prepare an archaeological survey, with limited subsurface testing, and acceptable to the Historic Sites Section, prior to submission of the construction plans;
11. The applicant allow for continued public use of the easement to "Cold Pond"; and
12. Other terms and conditions as prescribed by the Chairperson.

Please acknowledge receipt of this permit, with the above noted conditions, in the space provided below. Please sign two copies. Retain one and return the other.

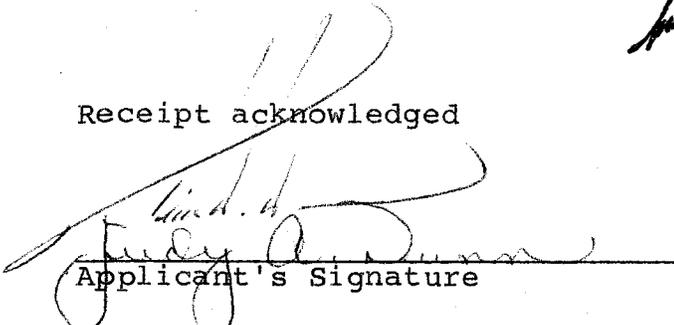
Should you have any questions on any of these conditions, please feel free to contact our Office of Conservation and Environmental Affairs staff at 548-7837.

Very truly yours,



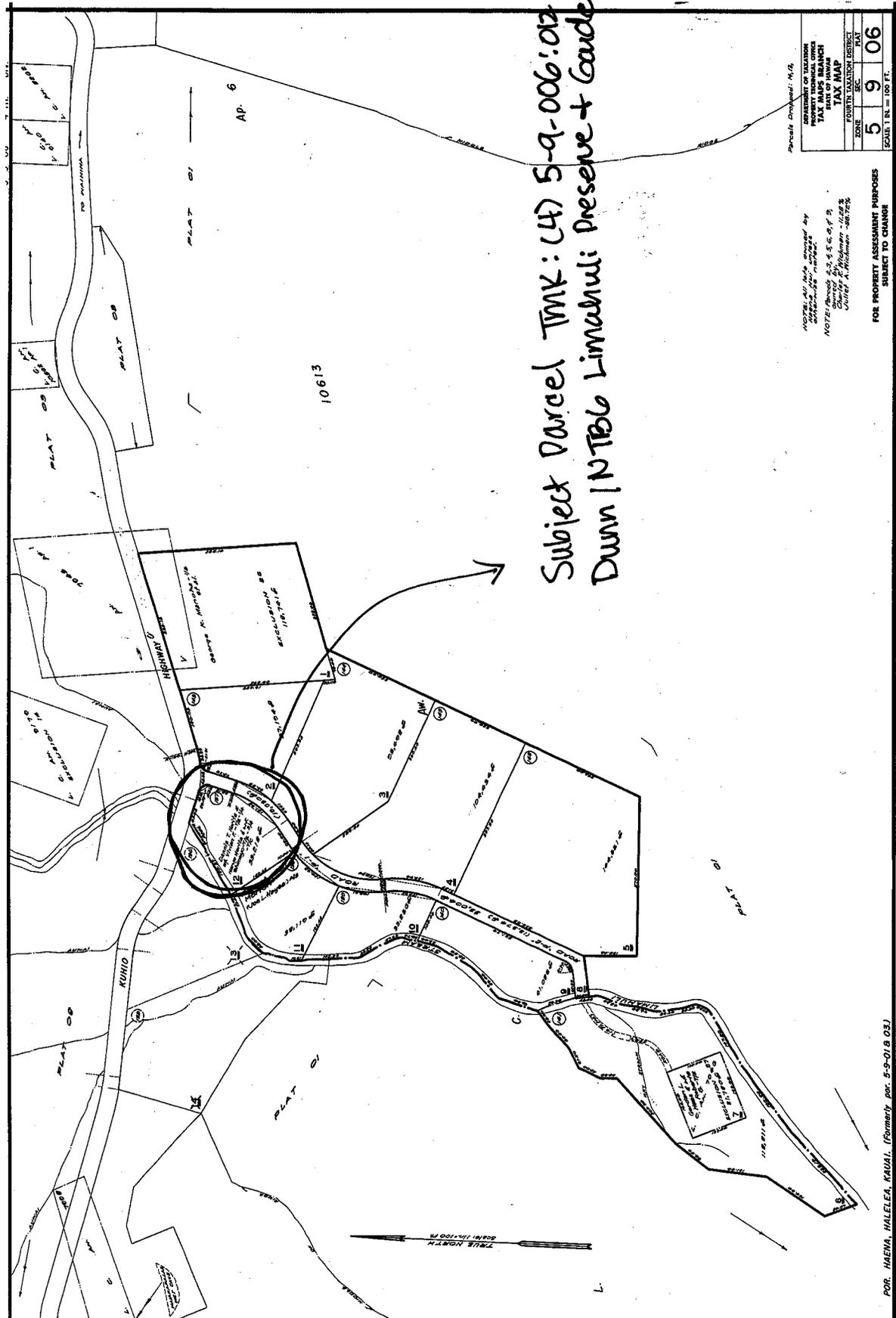
WILLIAM W. PATY, Chairperson
Board of Land and Natural Resources

Receipt acknowledged



Applicant's Signature

cc: Kauai Board Member
Kauai Land Agent
Kauai County Planning Department
DOH/OEQC/EC/OHA/DBED



Subject Parcel TMK: (4) 5-9-006:02
 Dunn | NTB6 Limanuhi Preserve + Garden

DEPARTMENT OF TAXATION PROPERTY TERMINAL OFFICE TAX MAPS AND RECORDS SECTION TAX MAP		
FOURTH LAMATION DISTRICT		
ZONE	SEC	PLAT
5	9	06
SCALE 1 IN. = 100 FT.		

FOR PROPERTY ASSESSMENT PURPOSES
 SUBJECT TO CHANGE

EXHIBIT 3

POR. HAENA, HALELEA, KAUAI. (Formerly por. 5-9-01 B 03J)

DATE: 12/15/2022
 BY: M/L/T
 SOURCE: CIVIL 80 - AM. SH. 01

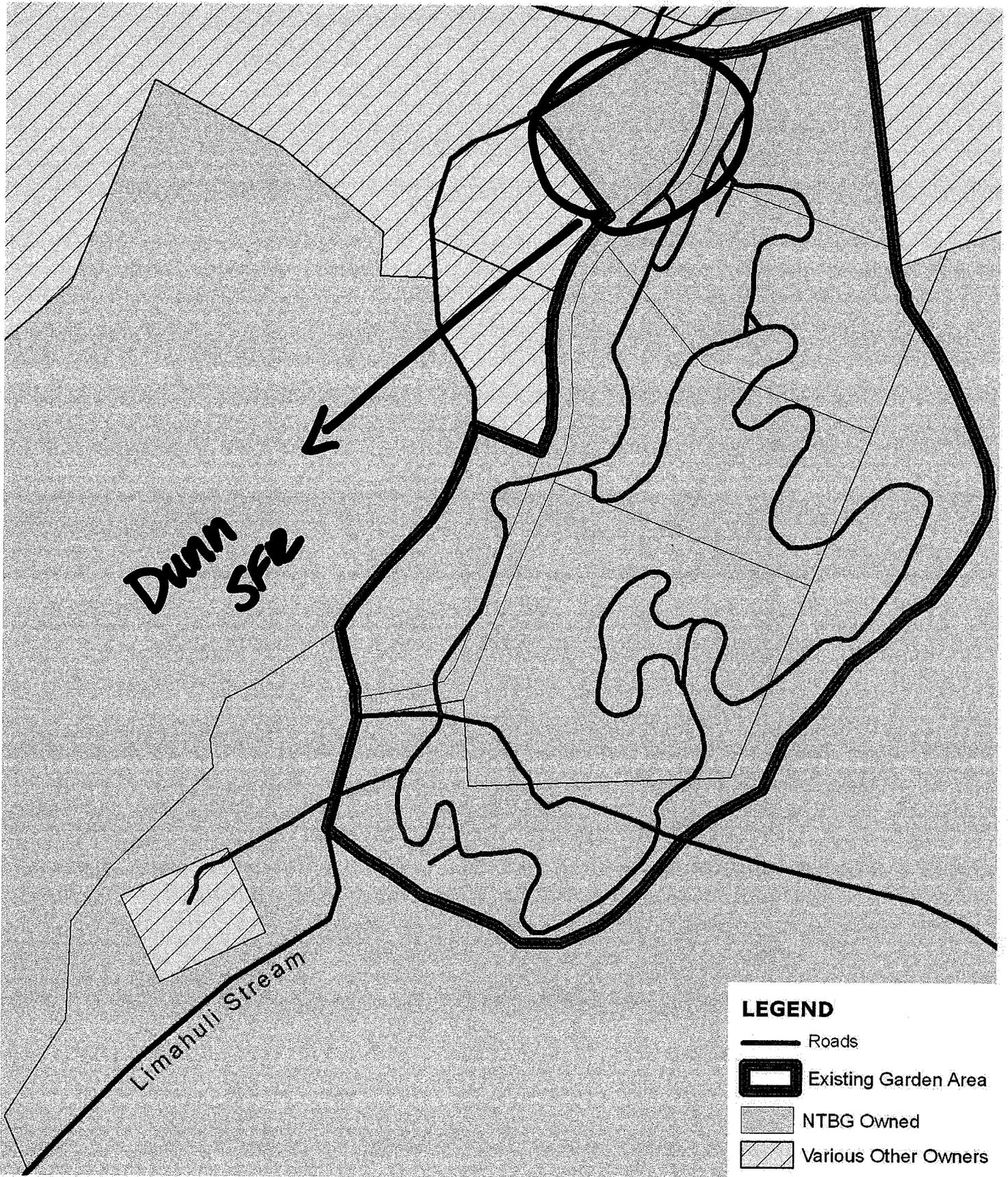
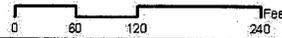


EXHIBIT 3

Existing Garden Area-2007

Limahuli Garden & Preserve
National Tropical Botanical Garden



Map Prepared by: NTBG, GIS Specialist,
Lori Terry-Bender. Map Date: May 2007.
Data Source: June 2005 Kauai TMK.



EXHIBIT 4

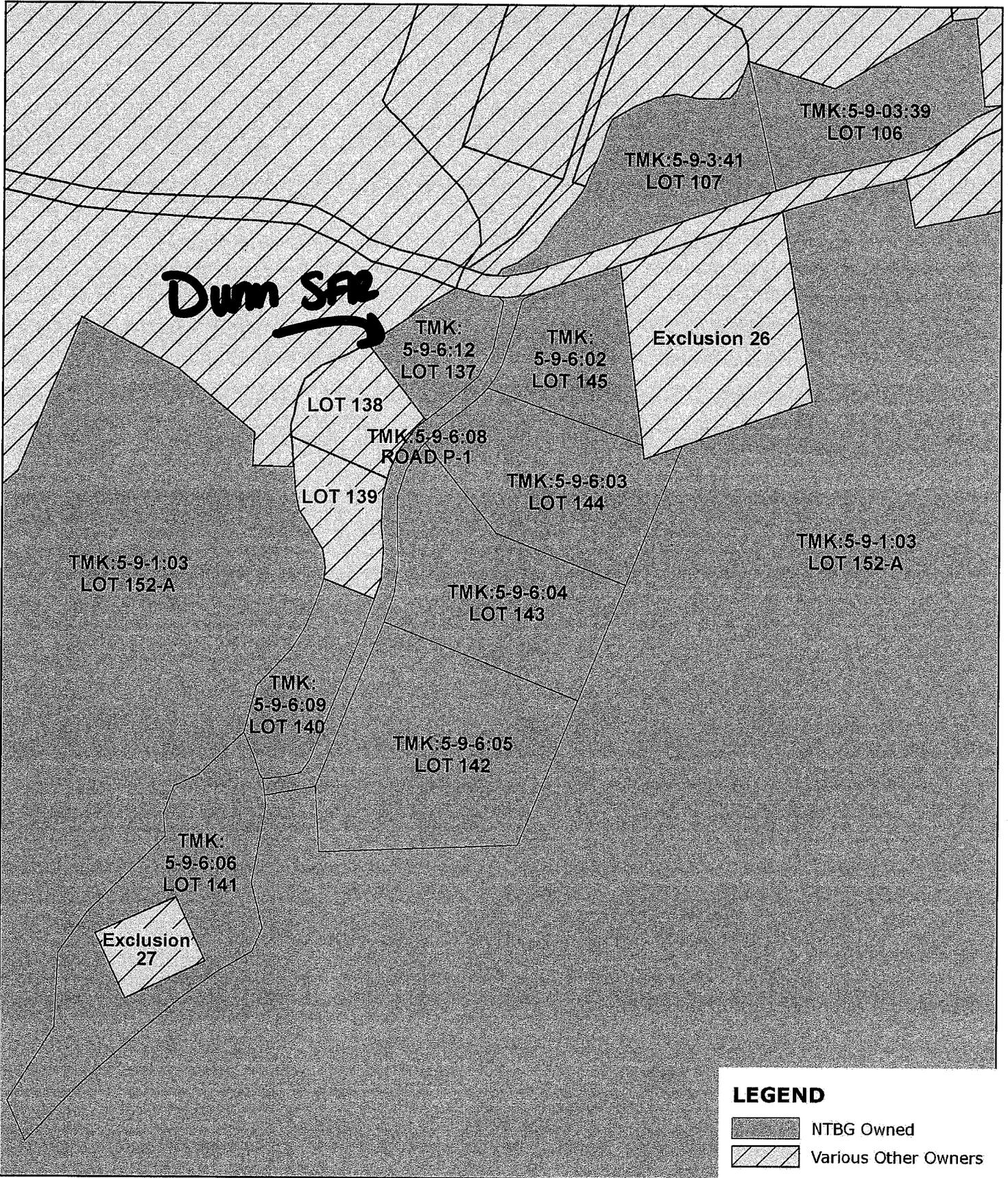
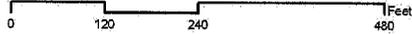


EXHIBIT 5

Tax Map Key: Garden

Limahuli Garden & Preserve
National Tropical Botanical Garden



Map Prepared by: NTBG, GIS Specialist,
Lori Terry-Bender. Map Date: May 2007.
Data Source: June 2005 Kauai TMK.



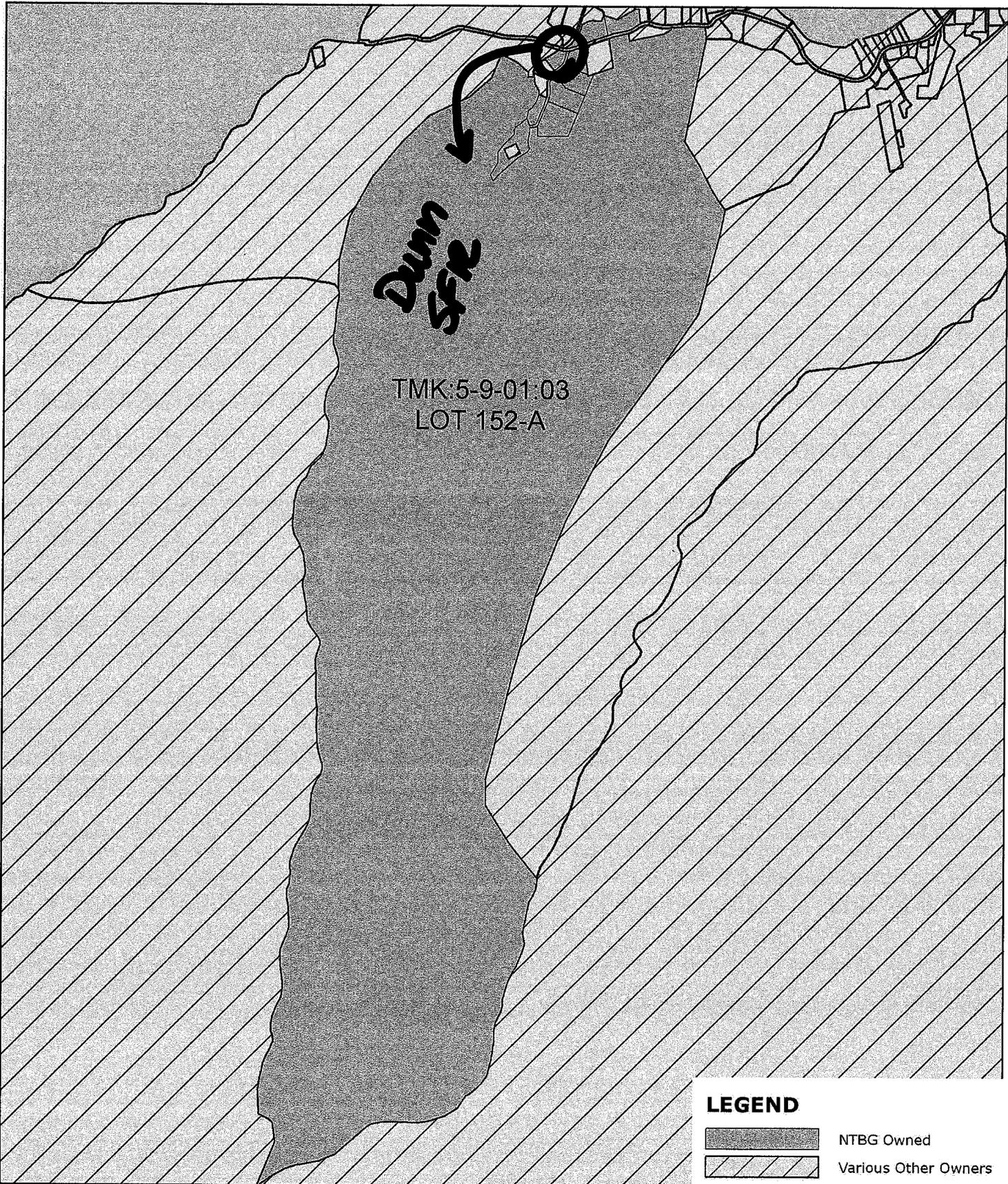
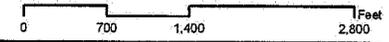


EXHIBIT 6

Tax Map Key: Preserve

Limahuli Garden & Preserve

National Tropical Botanical Garden



Map Prepared by: NTBG, GIS Specialist,
Lori Terry-Bender. Map Date: May 2007.
Data Source: June 2005 Kauai TMK.



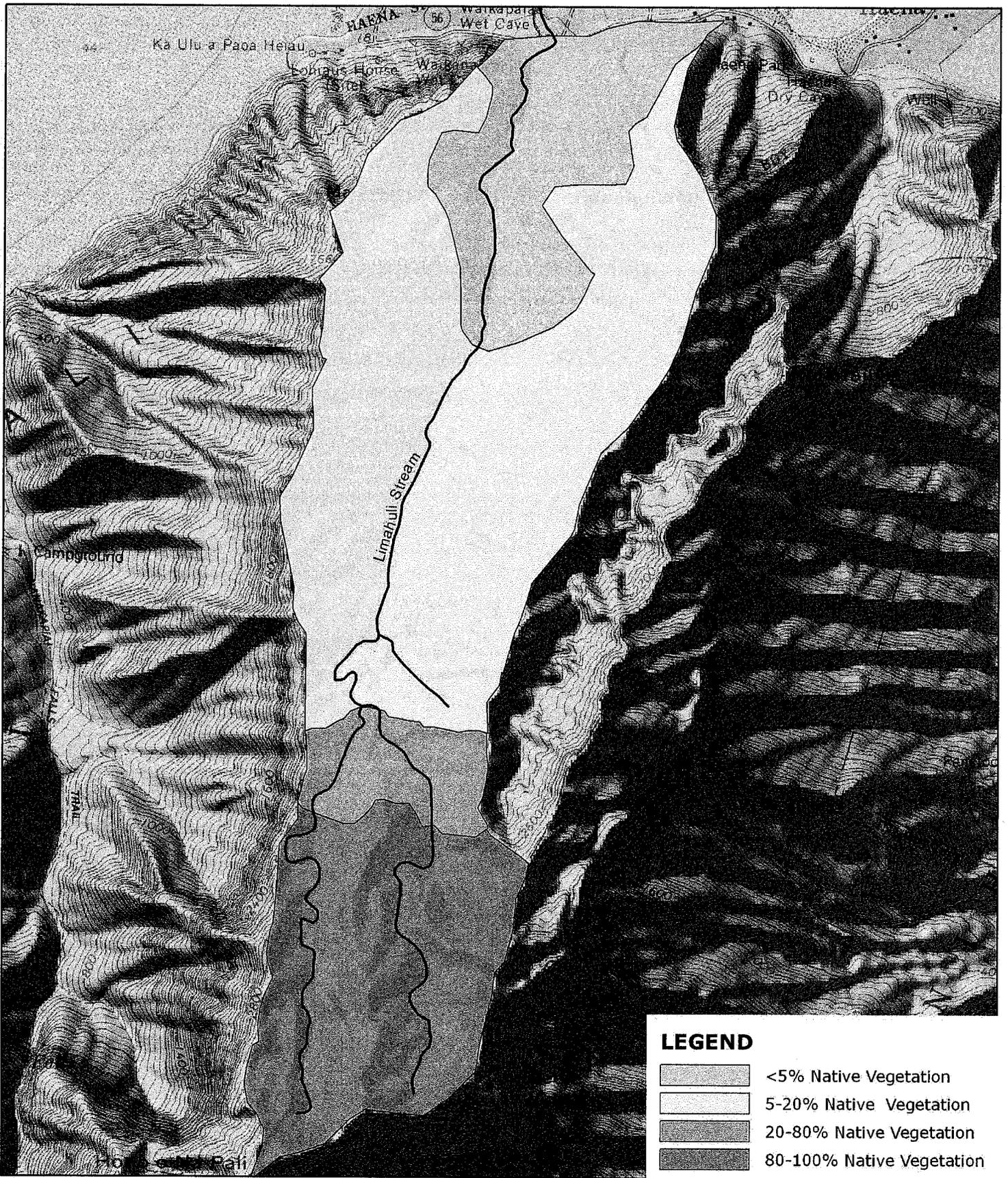
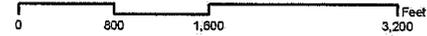


EXHIBIT 7

Existing Vegetation Map

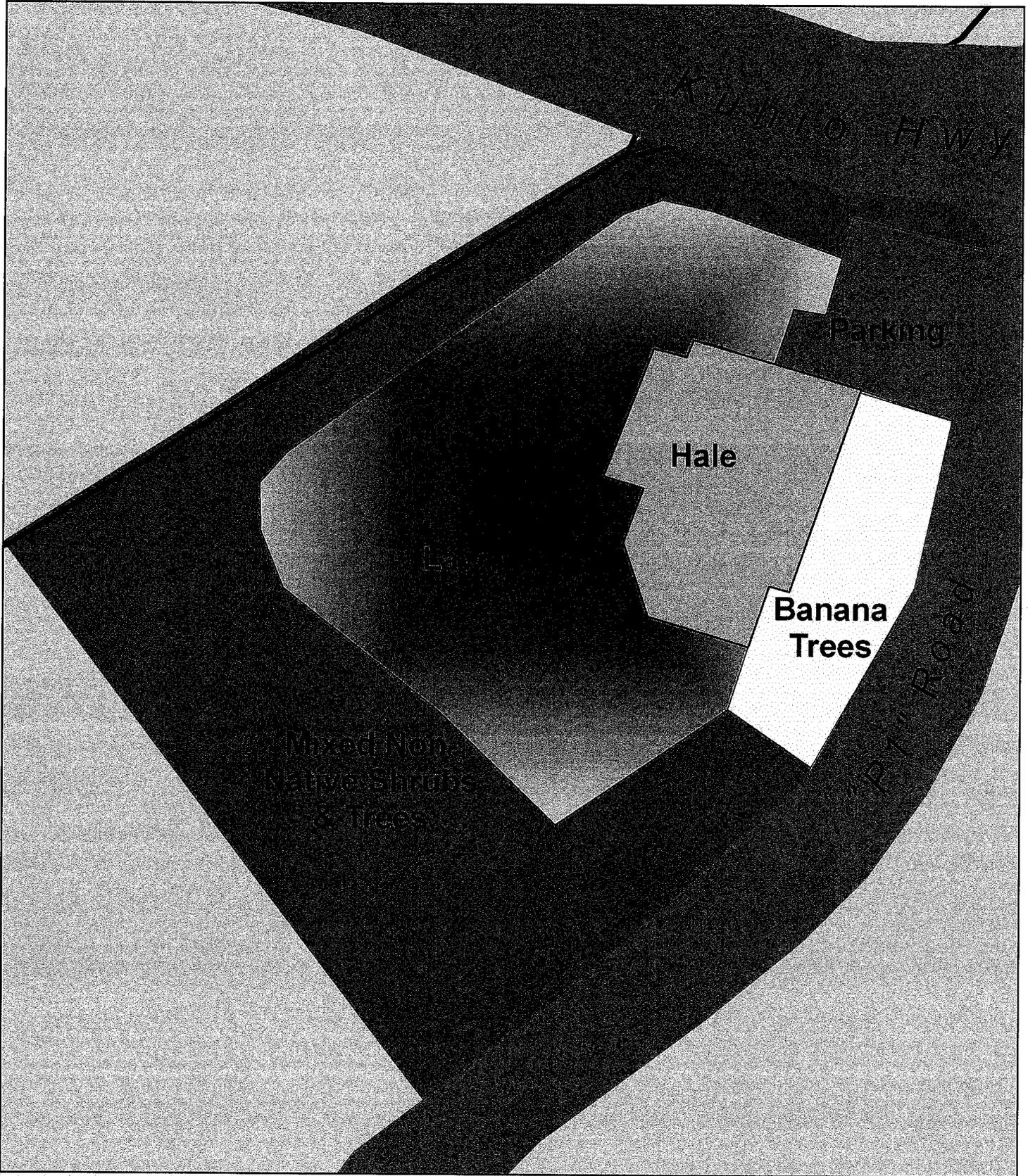
Limahuli Garden & Preserve

National Tropical Botanical Garden



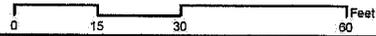
Map Prepared by: NTBG, GIS Specialist,
Lori Terry-Bender, Map Date: May 2007.
Data Source: USGS DRG 7.5' Topo Quad.





Lot 137 Landscape Plan

Limahuli Garden & Preserve
National Tropical Botanical Garden



Map Prepared by: NTBG, GIS Specialist,
Lori Terry-Bender. Map Date: Sept 2007.
Data Source: June 2005 Kauai TMK



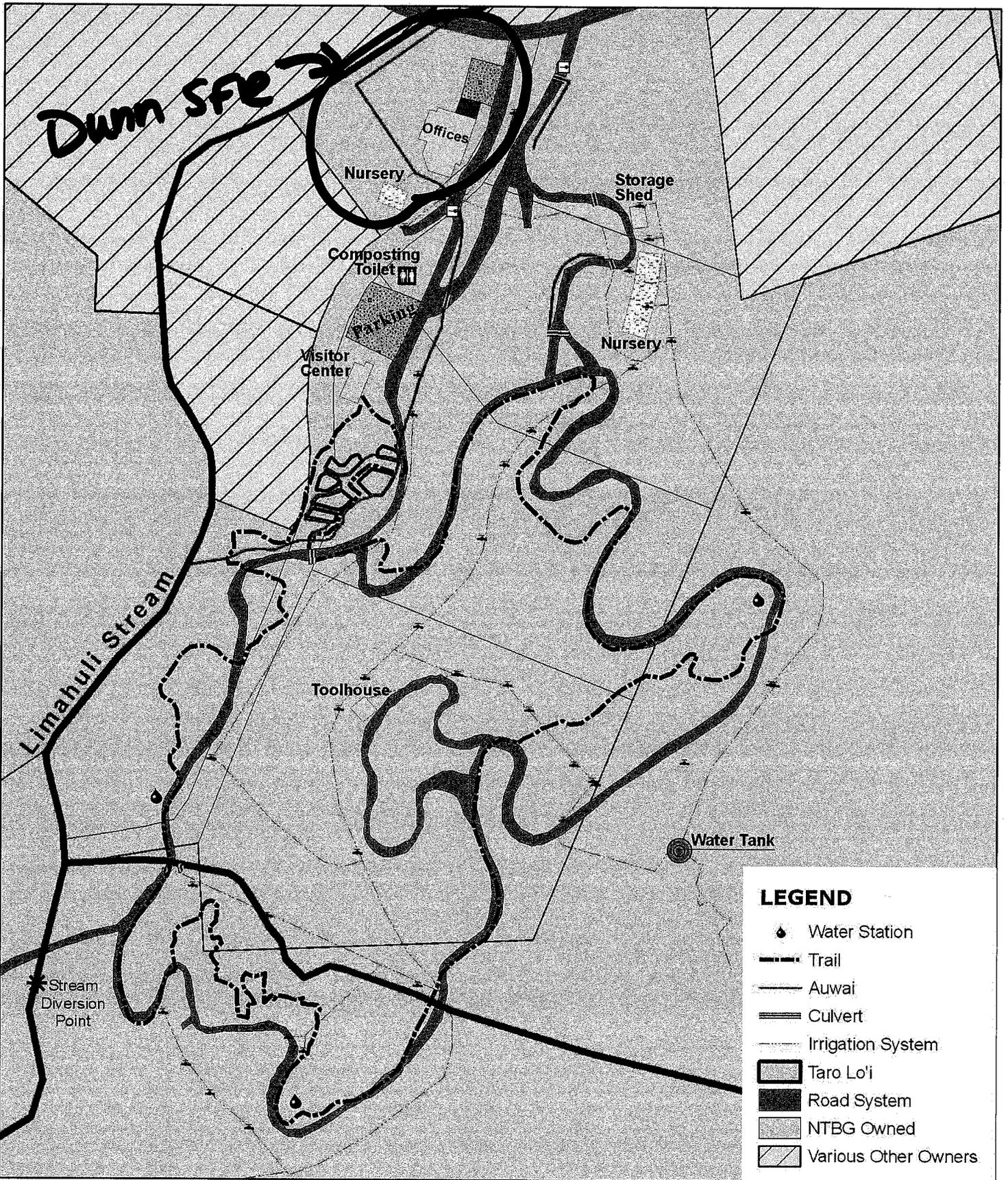
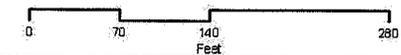
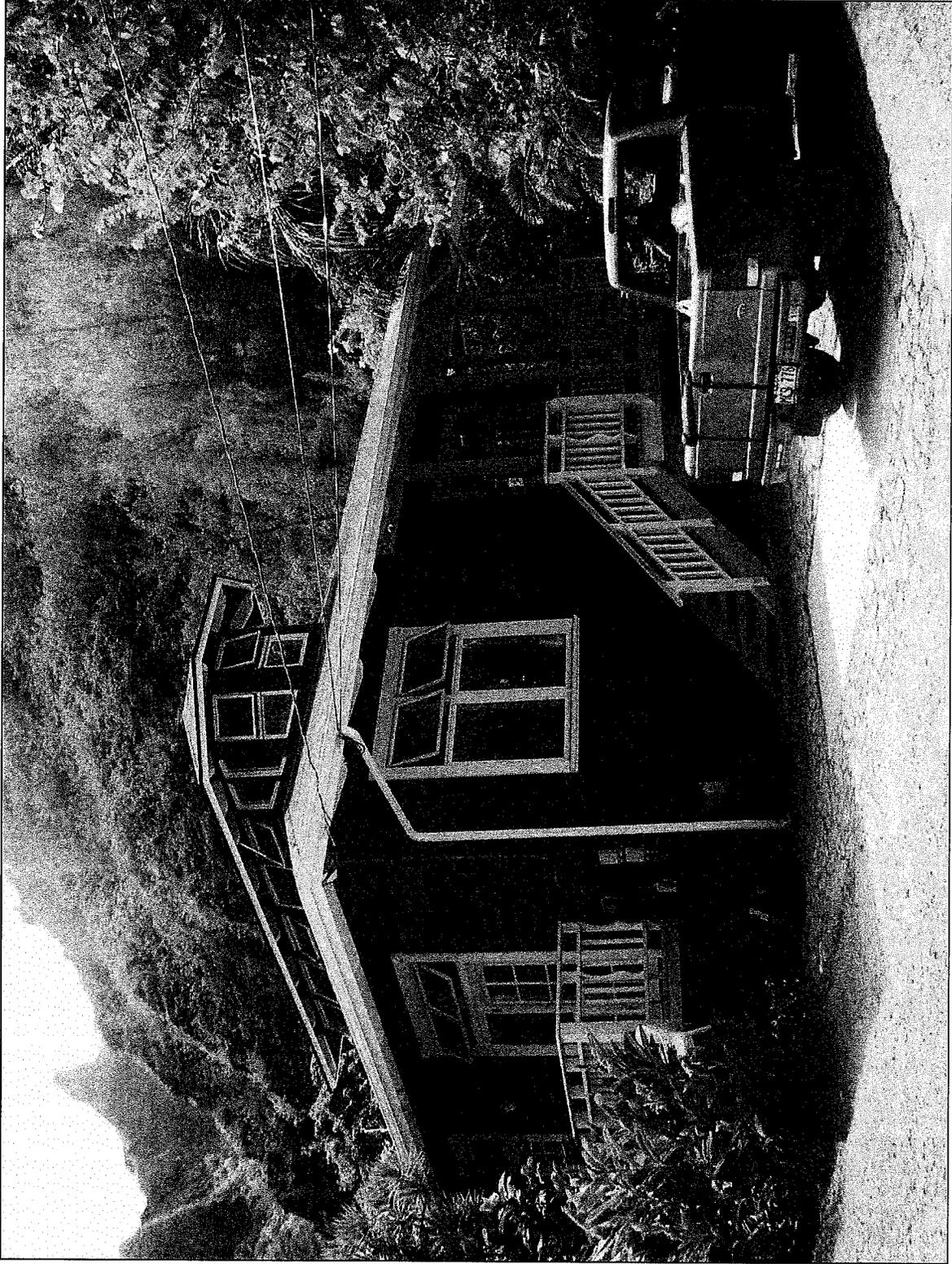


EXHIBIT 14B
Existing Infrastructure-2007
 Limahuli Garden & Preserve
 National Tropical Botanical Garden



Map Prepared by: NTBG, GIS Specialist,
 Lori Terry-Bender. Map Date: May 2007.
 Data Source: June 2005 Kauai TMK.

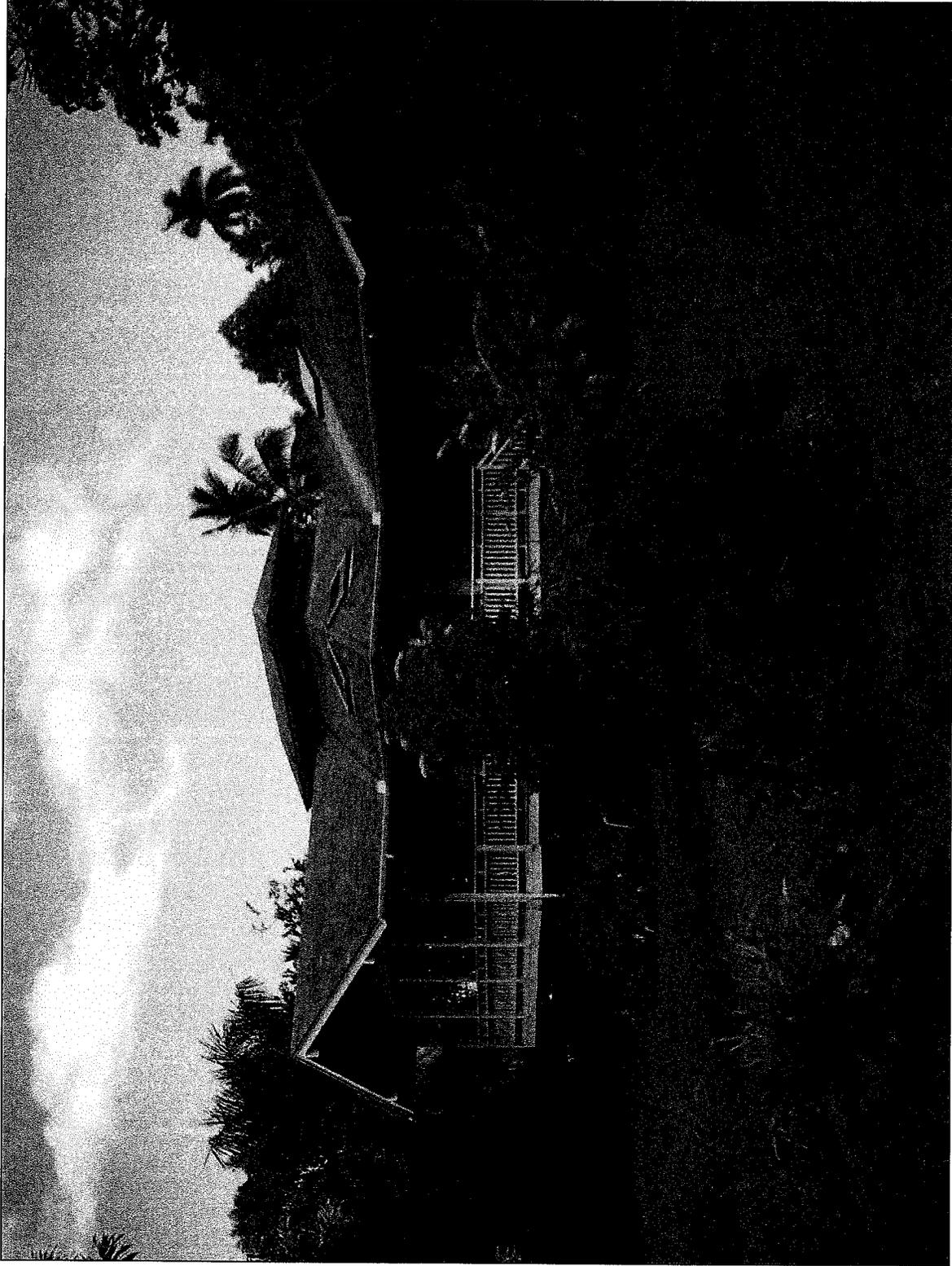




Limahuli Hale – Lot 137 – Driveway View of Front of Hale



Limahuli Hale – Lot 137 – East Facing View From Lawn



Limahuli Hale – Lot 137 – North Facing View From Nursery