

JOHN WAIHEE
GOVERNOR OF HAWAII

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'91 JUL -8 P1:30



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

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Dan T. Kochi

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WATER AND LAND DEVELOPMENT

OFC. OF ENVIRONMENTAL
QUALITY CONTROL DEPARTMENT OF LAND AND NATURAL RESOURCES

P. O. BOX 621
HONOLULU, HAWAII 96809

REF:OCEA:JN

JUL 2 1991

File No.: KA-6/7/91-2490
Doc. No.: 0993E

MEMORANDUM

TO: Office of Environmental Quality Control

FROM: William W. Paty, Chairperson
Board of Land and Natural Resources

SUBJECT: DOCUMENT FOR PUBLICATION IN THE OEQC BULLETIN -
ENVIRONMENTAL ASSESSMENT FOR CONSERVATION DISTRICT USE
APPLICATION KA-6/7/91-2490 for a Single Family Residence
at Haena, Kauai. TMK: 5-9-3: 29 (Lot 148)

The above mentioned Chapter 343 Document was reviewed and a negative declaration was declared based upon the environmental assessment provided with the CDUA.

Please feel free to call me or Cathy Tilton of our Office of Conservation and Environmental Affairs, at 548-7837, if you have any questions.

107

1991-07-23-KA-FBA

TITLE SHEET

FILE COPY

**AGOR-LATHAM
ARCHITECTURE**
4374 Kukui Grove Drive - Suite 204
Lihue-Kauai, Hawaii 96766
PAX (HON) 246-1091
(HON) 245-4550

SHEET

1

*** GOODALE RESIDENCE ***

TMK: 5-9-03:29 LOT:148 HAENA

OWNER:

Holbrook W. and Nancy S. Goodale
3429 Hinahina Street
Lihue, Hawaii 96766

REPRESENTATIVE:

AGOR/LATHAM Architecture
4374 Kukui Grove, Suite 204
Lihue, Hawaii 96766
(808) 245-4550

PERMITS REQUIRED:

- Special Management Area Permit (County of Kauai) (Exempt)
- Conservation District Use Permit (State of Hawaii)
- Building Permit (County of Kauai)

PROJECT DATA:

Land Area	<u>70,453 SF</u>
Lot Coverage	<u>3,848 SF</u>
Residence	<u>2,148 SF</u>
Driveway	<u>1,700 SF</u>
TOTAL	<u>3,848 SF</u>
Living Area	<u>1,940 SF</u>
Deck Area	<u>538 SF</u>
Parking Open Carport	<u>410 SF</u>
Grading	<u>50 CY under bldg.</u>

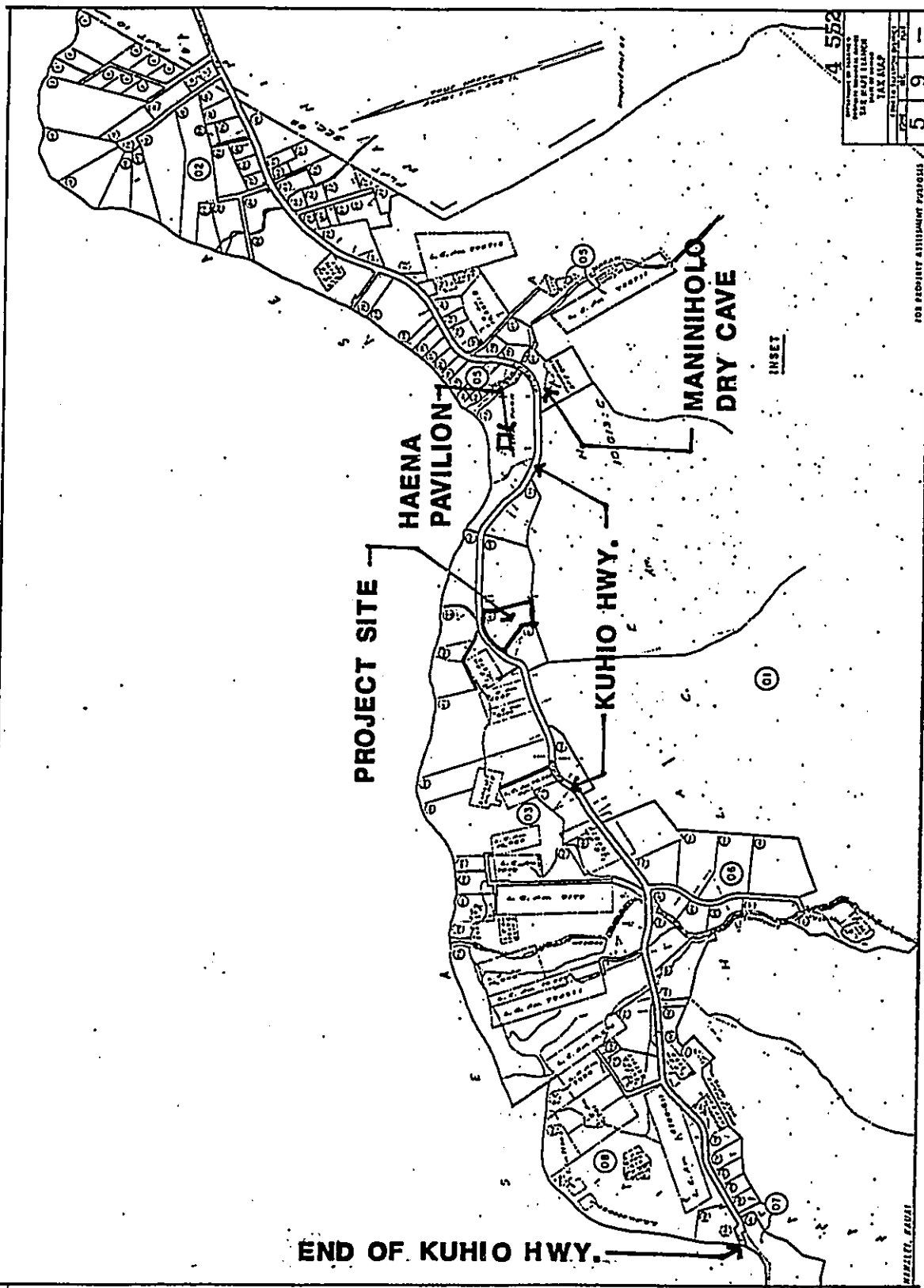
CONTENTS:

Title	1
Vicinity/Area Map	2
Plans	3 - 10
Environmental Assessment	Exhibit A
Declaration of Water Use	Exhibit B
Copy of Warranty Deed	Exhibit C

VICINITY/AREA MAP

**AGOR•LATHAM
ARCHITECTURE**
4374 Kukul Grove Drive - Suite 204
Lihue-Kaui, Hawaii 96766
FAX (808) 246-1091
(808) 245-4550

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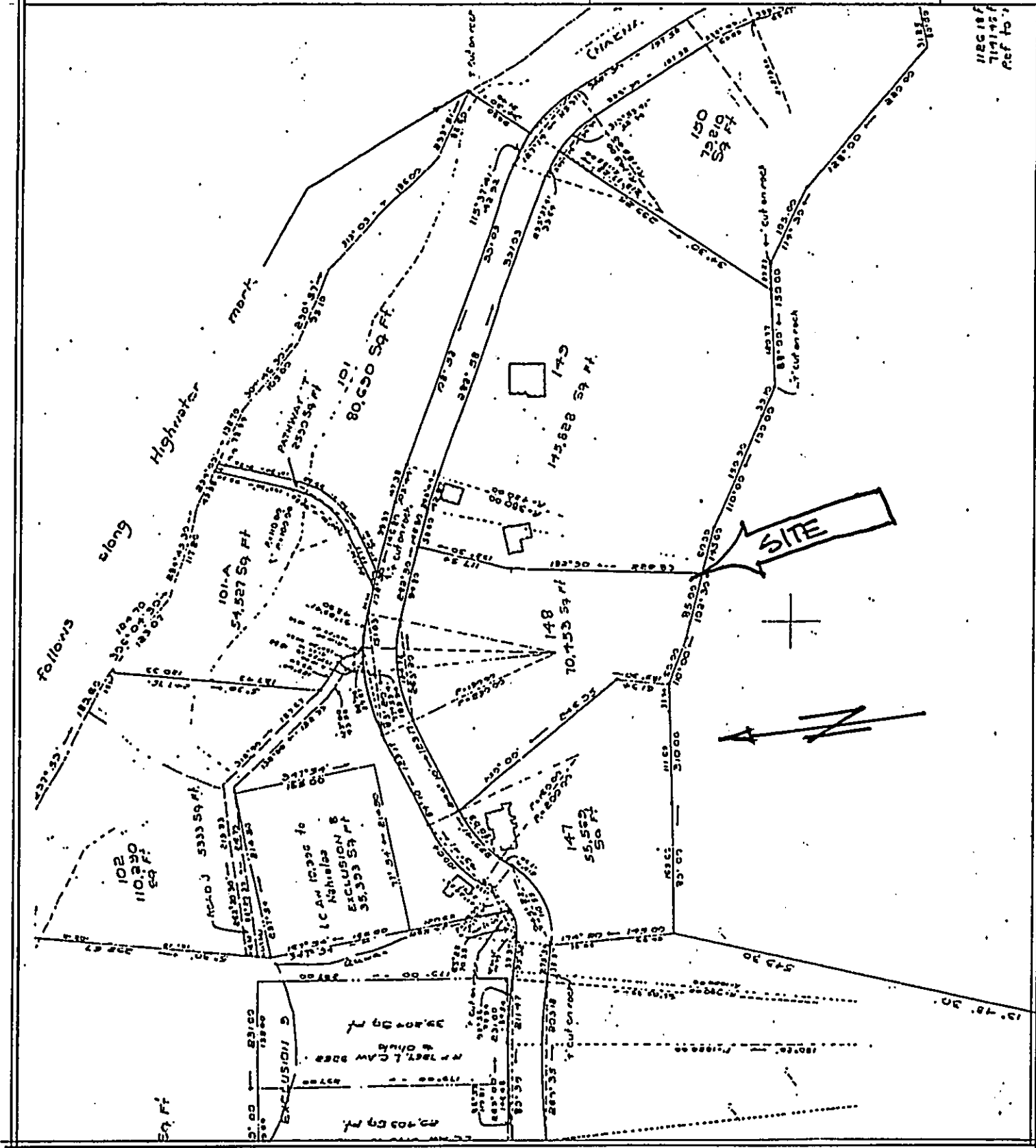


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PLAT MAP

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ARCHITECTURE**
4374 Kukui Grove Drive - Suite 204
Liluae-Kaunai, Hawaii 96766
FAX (808) 246-1091
(808) 245-4530

SHEET
2A



1-94 JSP
JSP/MLL
JSP/MLL

SITE PLAN

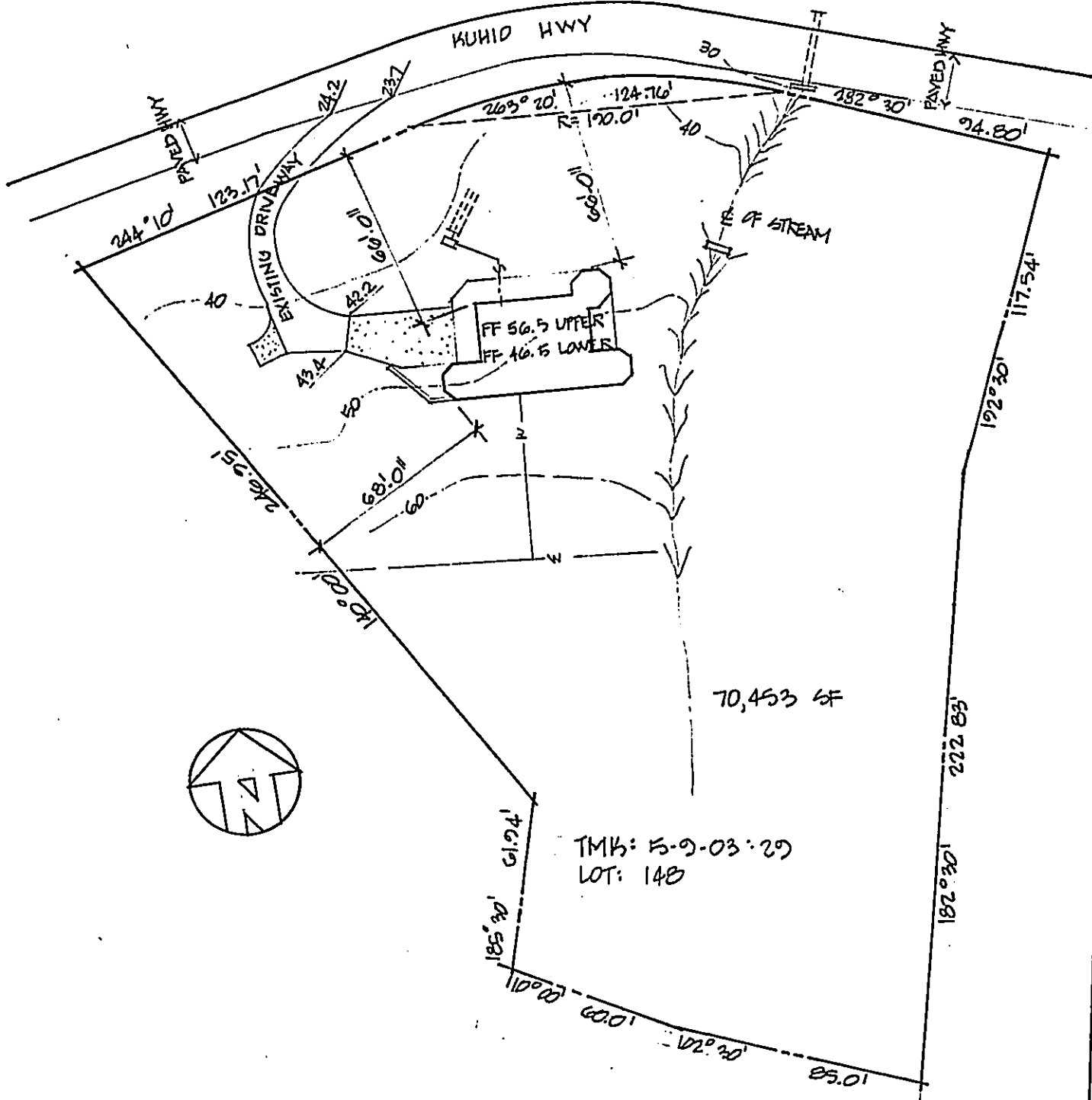
1" = 50'-0"

**AGOR • LATHAM
ARCHITECTURE**

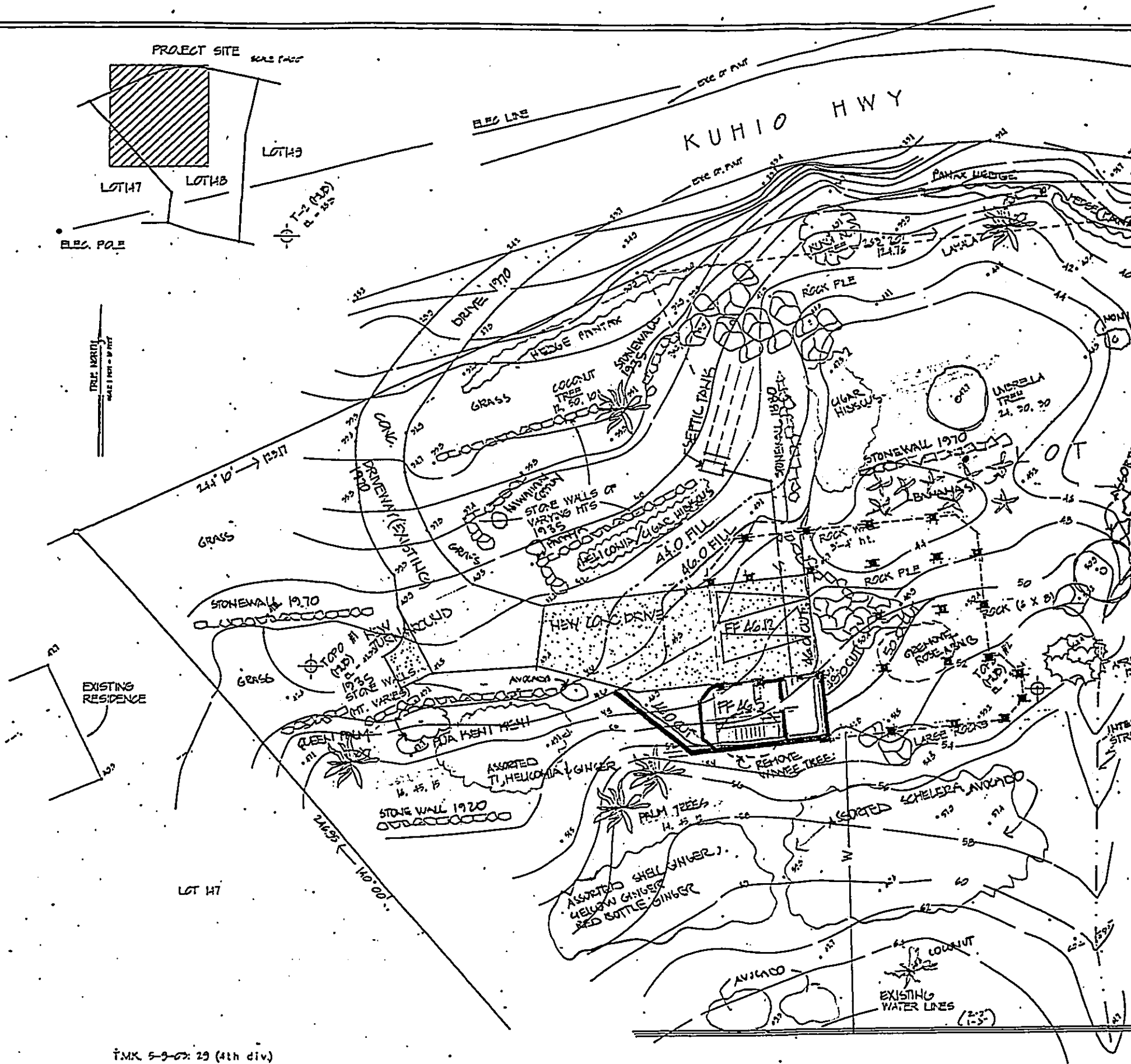
4374 Kukui Grove Drive - Suite 201
Līlue-Kaui, Hawaii 96766
FAX (808) 246-1091
(808) 245-4550

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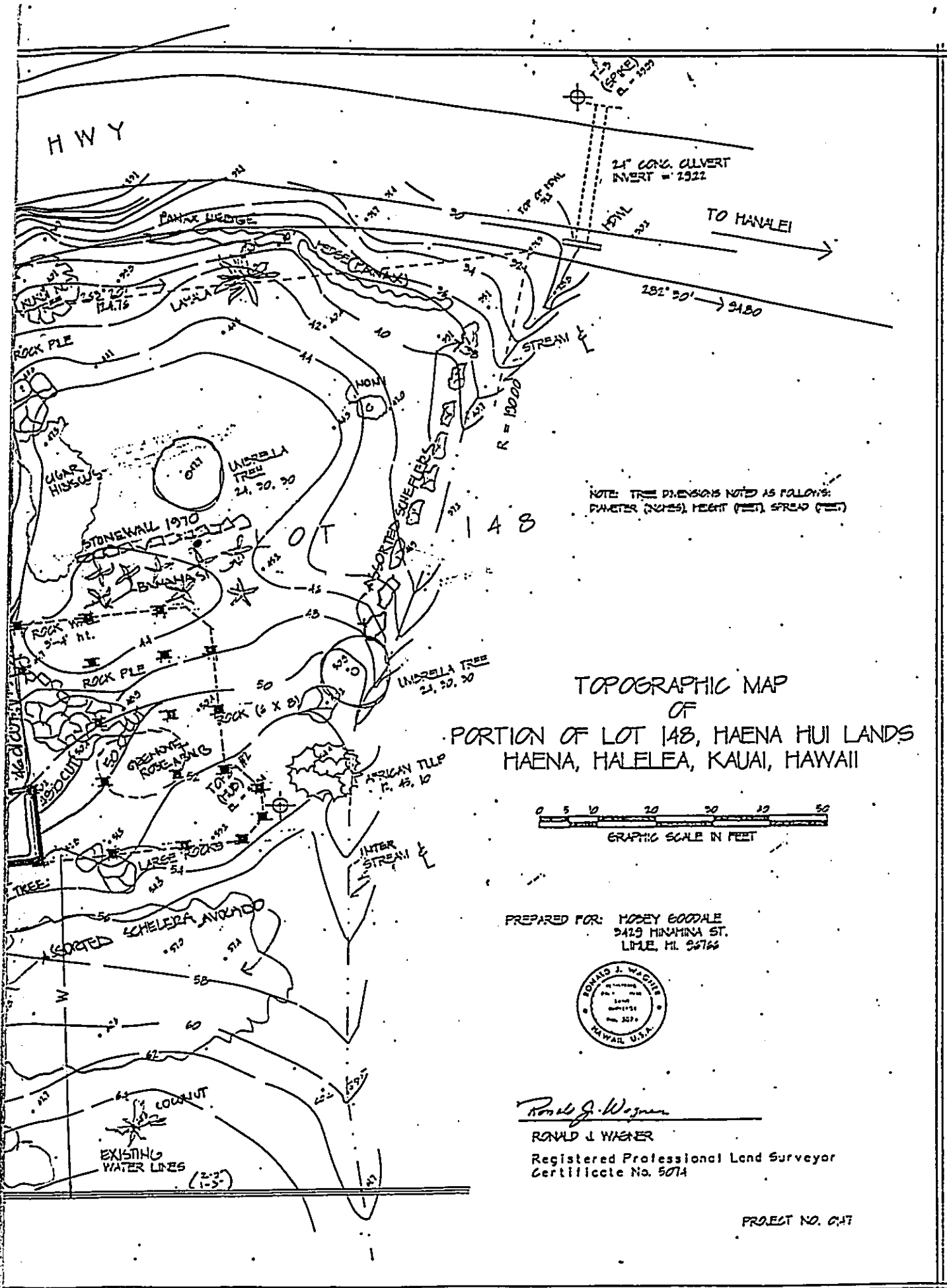


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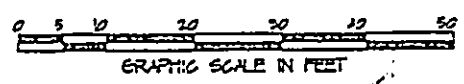
J.M.K. 5-9-07: 29 (4th div)

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NOTE: TREE DIMENSIONS NOTED AS FOLLOWS:
 DIAMETER (INCHES), HEIGHT (FEET), SPREAD (FEET)

TOPOGRAPHIC MAP
 OF
 PORTION OF LOT 148, HAENA HUI LANDS
 HAENA, HALELEA, KAUAI, HAWAII



PREPARED FOR: MOSEY GOODALE
 9429 HINAHINA ST.
 LIPE, HI. 96744



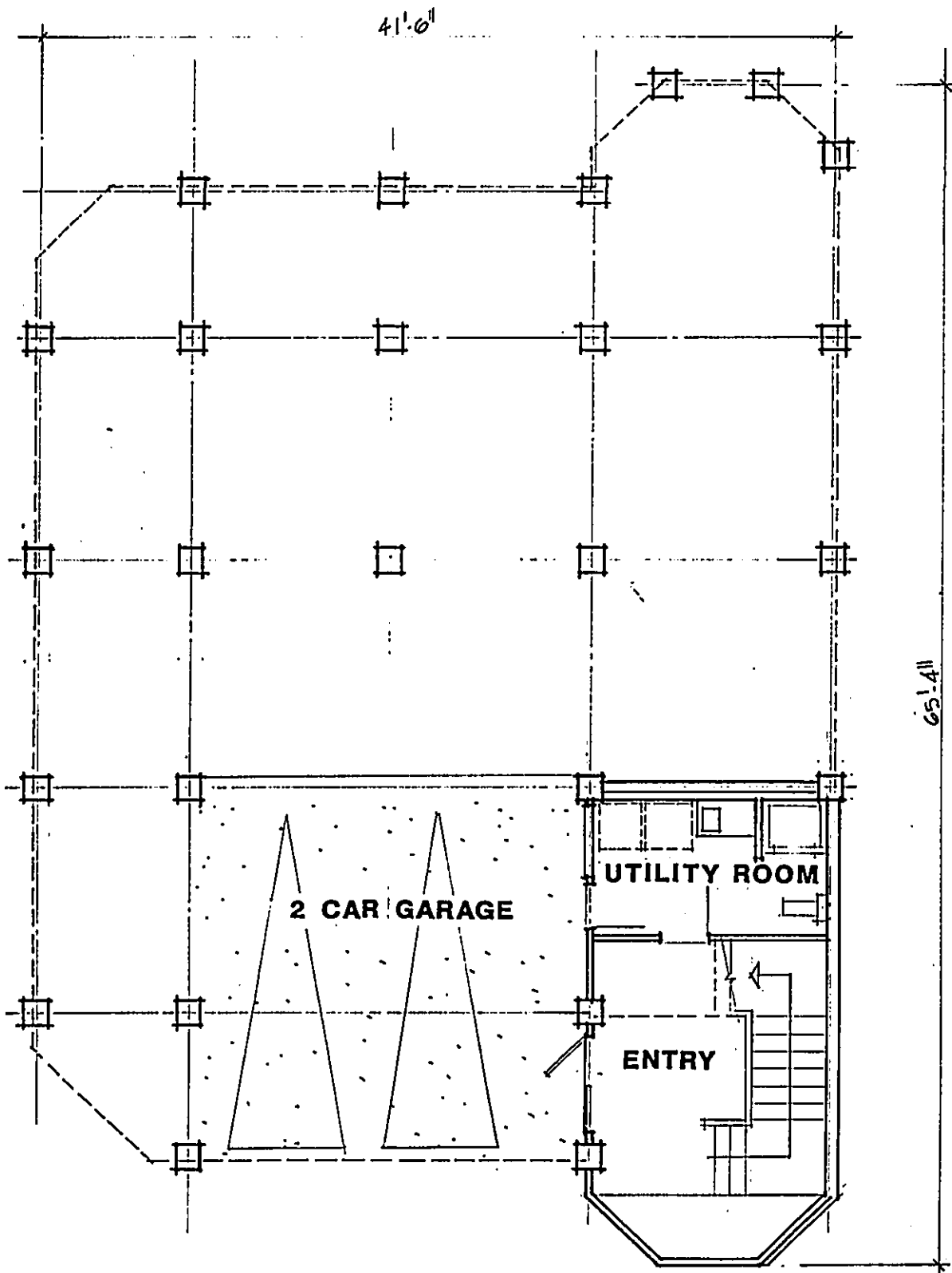
Ronald J. Wagner
 RONALD J. WAGNER
 Registered Professional Land Surveyor
 Certificate No. 5074

PROJECT NO. 017

LOWER FLOOR PLAN 1/8" = 1'-0"

**AGOR • LATHAM
ARCHITECTURE**
4374 Kukul Grove Drive - Suite 204
Lihue-Kauai, Hawaii 96766
FAX (808) 246-1891
(808) 245-4550

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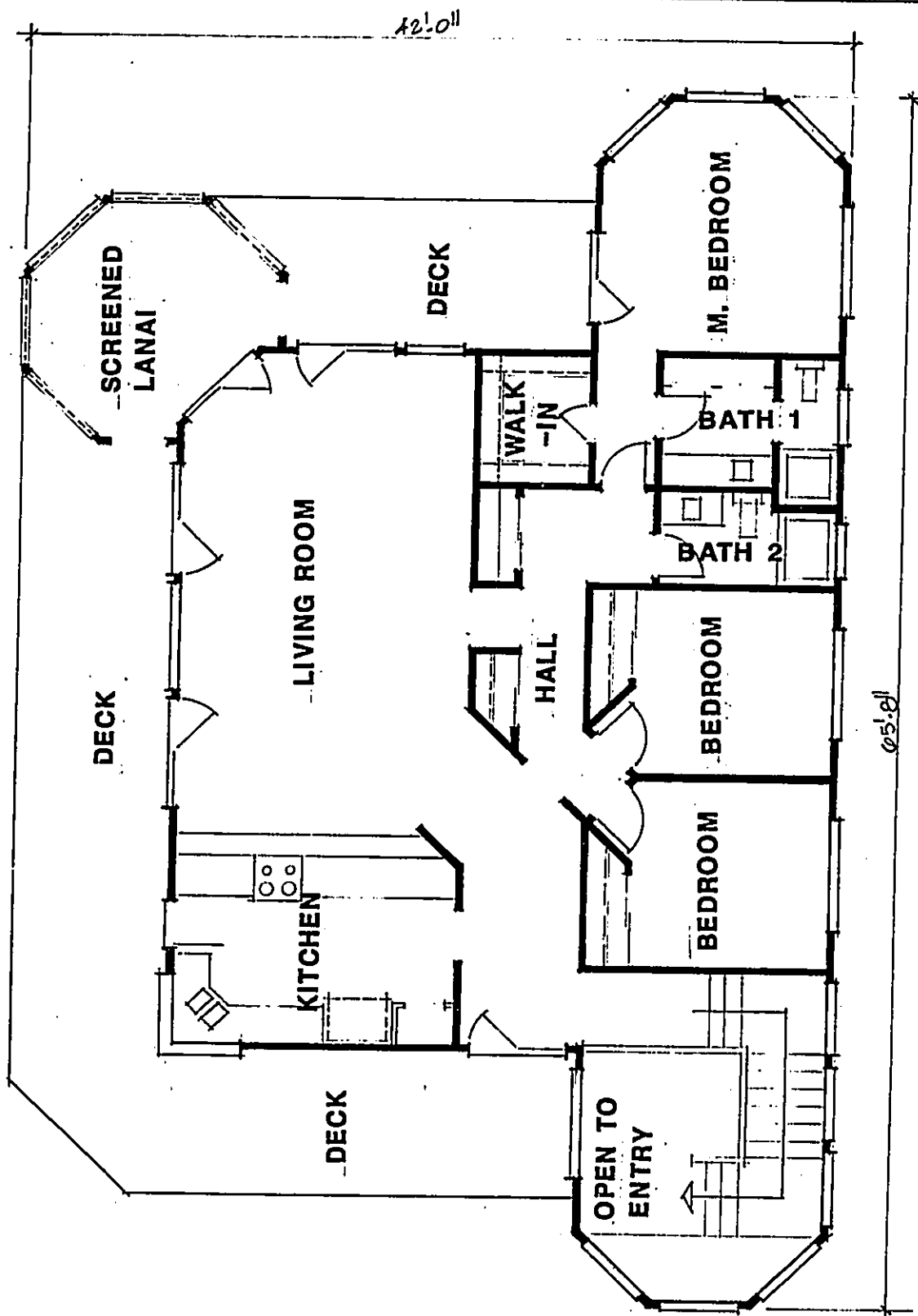


UPPER FLOOR PLAN 1/8" = 1'-0"

**AGOR-LATHAM
ARCHITECTURE**
4374 Kukul Grove Drive - Suite 201
Lihue-Kauai, Hawaii 96766
FAX (808) 246-1091
(808) 245-4550

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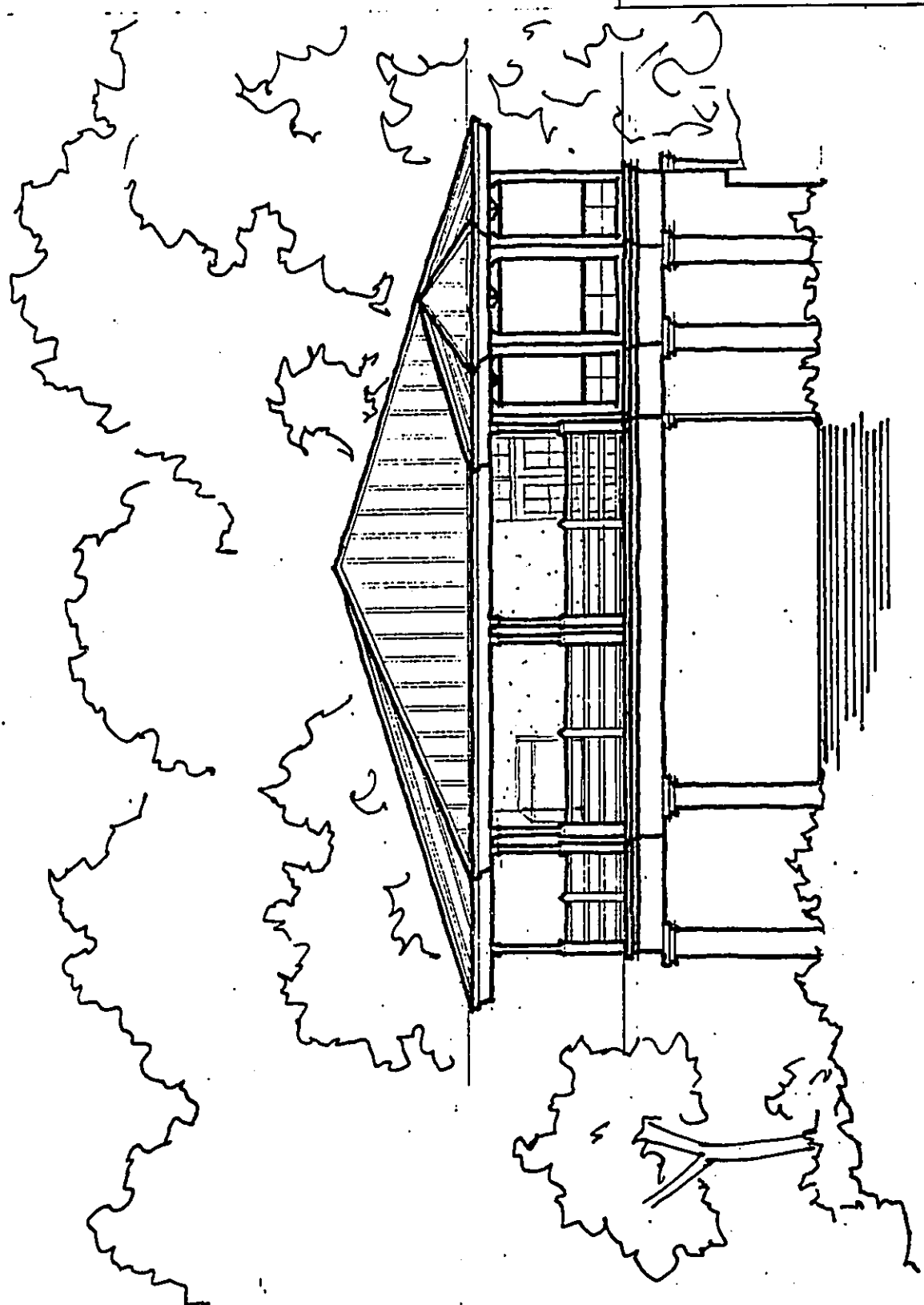
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ARCHITECTURE
4374 Kukui Grove Drive - Suite 204
Lihue-Kauai, Hawaii 96766
FAX (808) 246-1091
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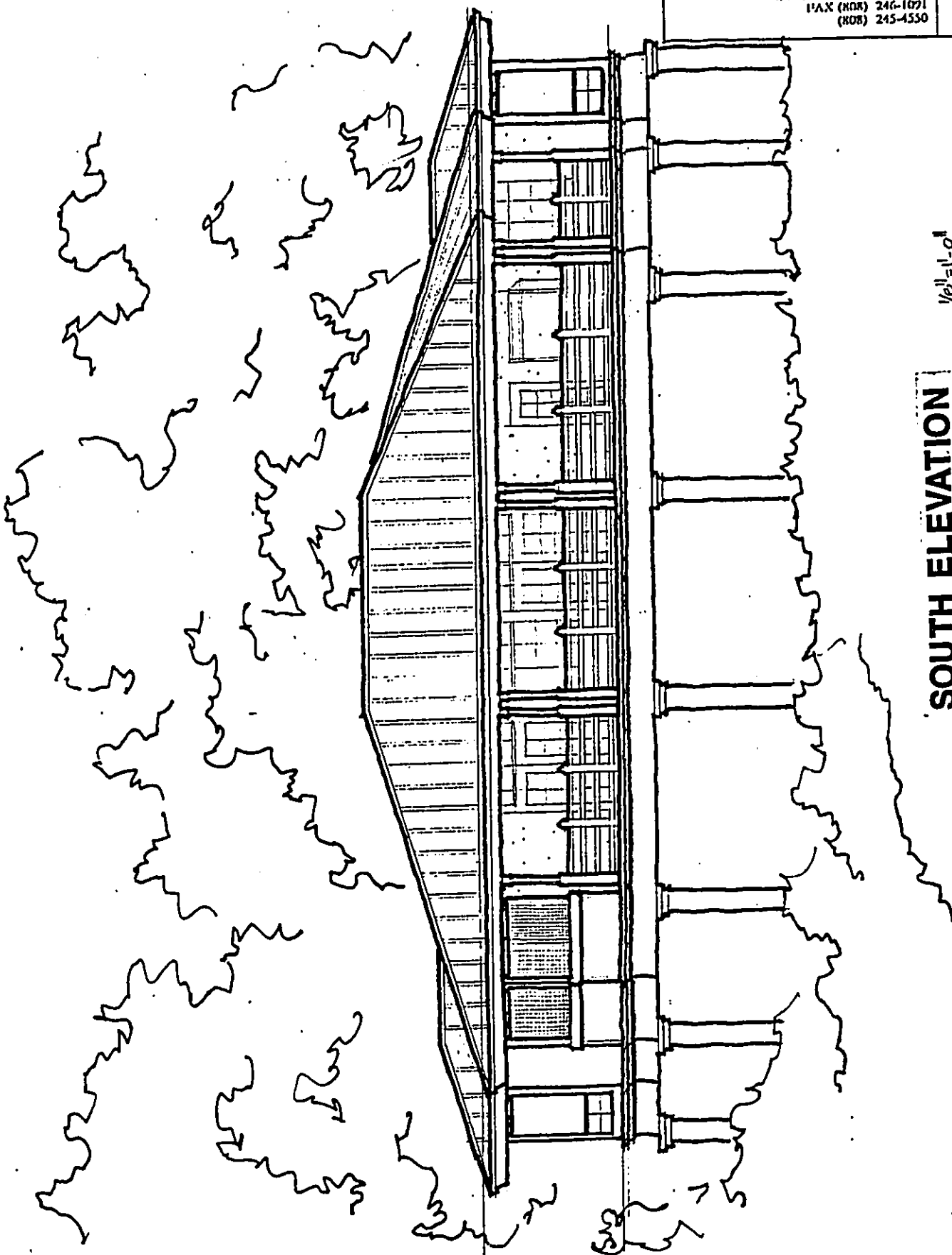
WEST ELEVATION

1/8" = 1'-0"

AGOR • LATHAM
ARCHITECTURE
4374 Kukui Grove Drive - Suite 204
Lihue-Kauai, Hawaii 96766
FAX (808) 246-1071
(808) 245-4550

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3



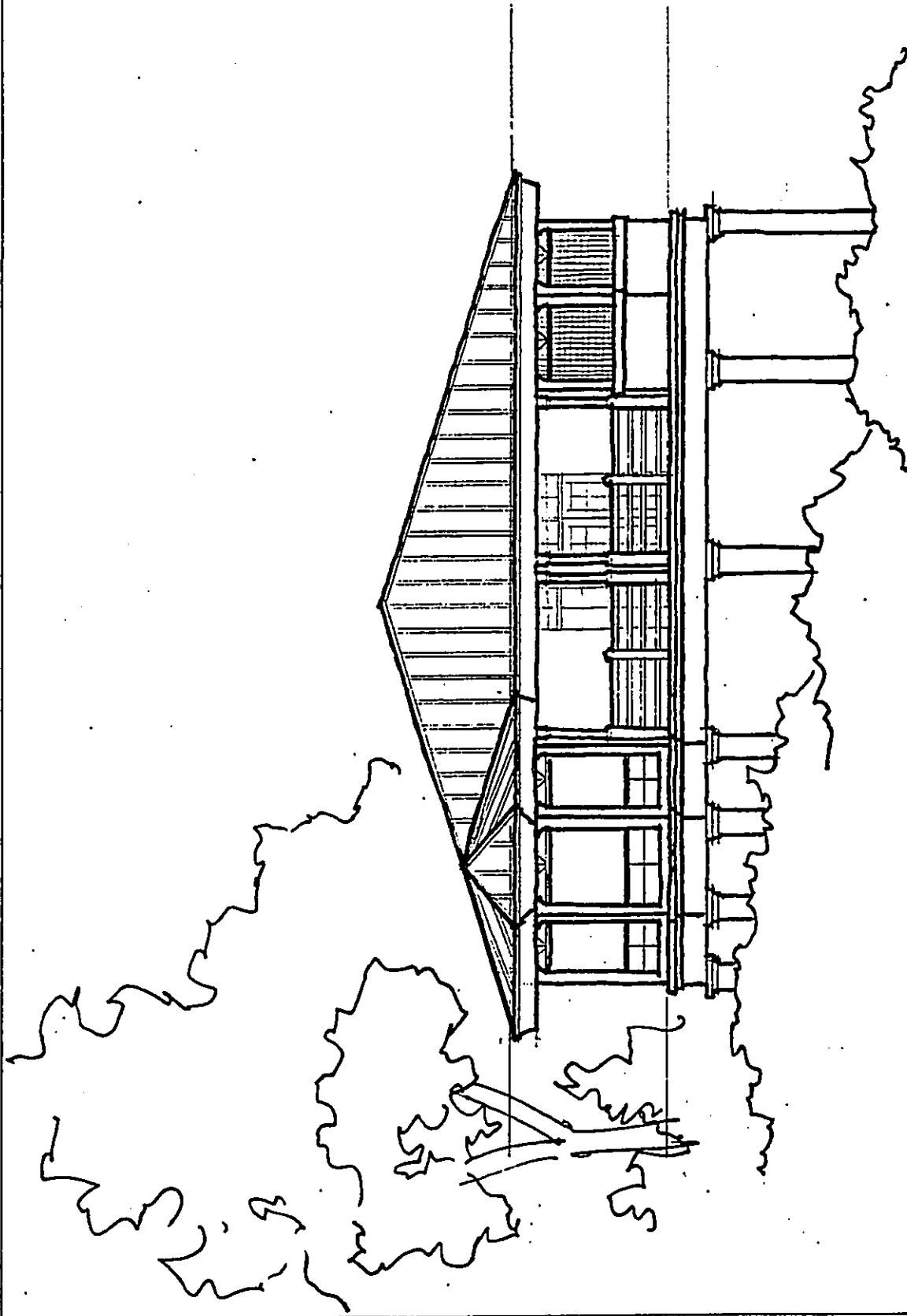
SOUTH ELEVATION

1/8" = 1'-0"

AGOR•LATHAM
ARCHITECTURE
4374 Kukui Grove Drive - Suite 204
Lihue-Kauai, Hawaii 96766
FAX (808) 246-1091
(808) 245-4550

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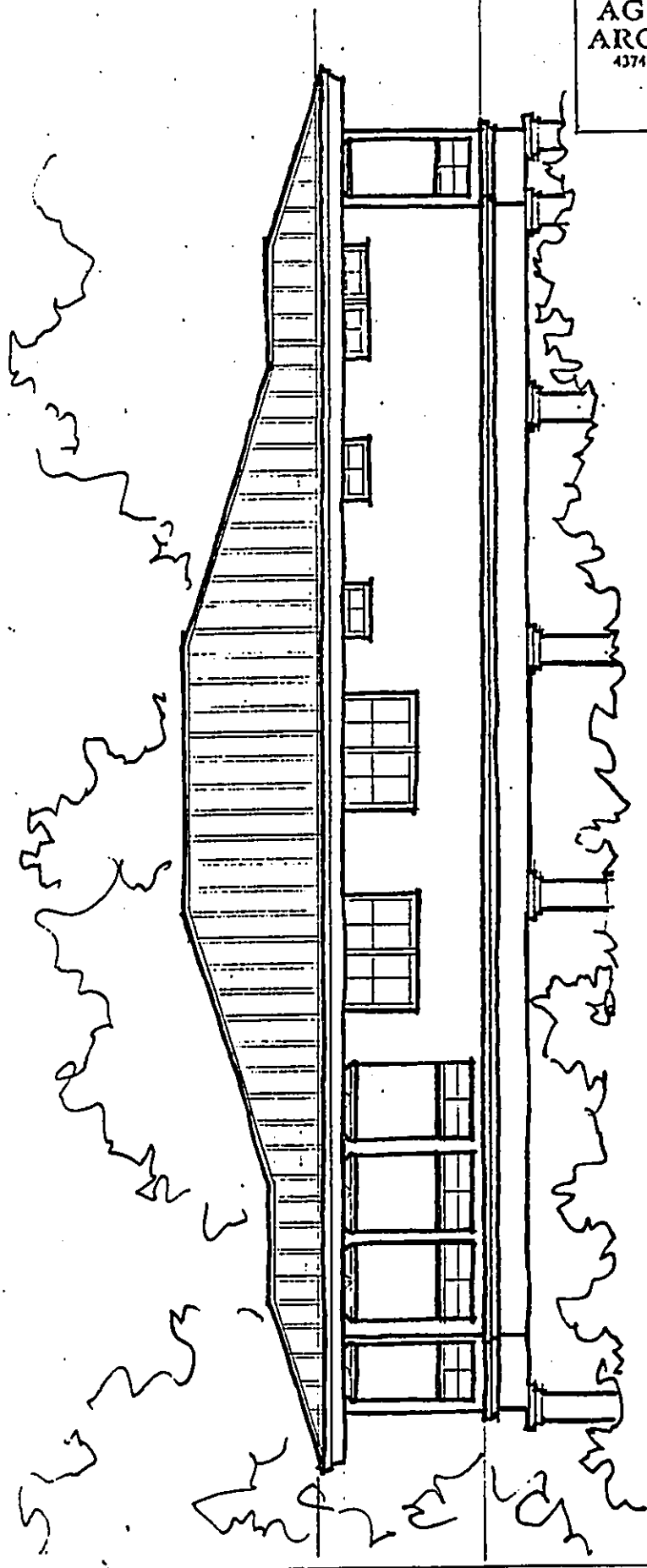
9



EAST ELEVATION 10/11/01

AGOR • LATHAM
ARCHITECTURE
4374 Kukui Grove Drive - Suite 204
Lihue-Kauai, Hawaii 96766
FAX (808) 246-1091
(808) 245-4550

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NORTH ELEVATION 1/8" = 1'-0"

EXHIBIT-A

ENVIRONMENTAL ASSESSMENT

15 November 1990

PROJECT: Goodale Residence
TMK: 5-9-03:29 Lot 148
Haena, Hawaii

APPLICANTS: Holbrook W. and Nancy S. Goodale
3429 Hinahina Street
Lihue, Hawaii 96766

AUTHORIZED AGENT: AGOR Architecture
4374 Kukui Grove, Suite 204
Lihue, Hawaii 96766
(808) 245-4550

APPROVING AGENCIES: County of Kauai
+ consulted parties Department of Land and Natural Resources, State of Hawaii > Approving Agency.

DESCRIPTION OF PROJECT:

The applicants request a permit to construct a single family dwelling. The structure is two stories with the parking, utility room, and entry on the lower level and the three bedroom, living, dining, kitchen and decks on the upper level. Maximum height is twenty five feet.

The architecture is traditional/Hawaiian style. The exterior will be of stucco and metal roof. Details of columns, railings, posts, window trims and fascia shall be Patina Green in color.

The exterior faced walls shall be Patina Green. The wood columns, railings, posts, window trims and fascia shall be Patina Green in color.

There is an existing intermittent seasonal stream approximately 15' East of the proposed residence. The stream during its running season is approximately 5 to 6 feet wide. The flow historically remained in the direction and path shown on the site plan.

There exists a ten feet wide concrete driveway off of Kuhio Highway at the westernly front of the site. The driveway was constructed in 1970.

Eight landscape stone walls were built on the site as shown on the site plan. The walls were completed at various times between 1920 through 1970. The walls vary from approximately two to three feet in height and 8 to 10 inches in width.

A continual manicuring and care for the extensive existing landscaping began approximately in the 1920's and is continuing. The existing landscaping consists of grass, hibiscus, Hawaiian cotton, lahala, pantax, bananas, heliconia, schefflers, avocado, ginger, coconut, and palms. No new landscaping will be required.

The site has an abrupt rise in grade from the street of approximately 8-10 feet. The grade then slopes up gently approximately 6 feet in an approximate distance of 80 feet. From there the grade slopes up 20 to 25 percent to the south.

The rain runoff sheet flows over the site down grade from south to north onto the street.

The sewage system will be a private 1,000 gallon septic tank with a leach field. Domestic water will be from a private system. Electrical, telephone and cable will be provided from a power pole/line across the street.

Nancy McMahon has indicated that there are no historical or archaeological significance on this site as recorded by her office.

GENERAL DESCRIPTION OF THE PROJECT'S TECHNICAL, ECONOMIC, SOCIAL AND ENVIRONMENTAL CHARACTERISTICS.

The residence and new driveway encompasses approximately 3848 SF. The ground area to be disturbed by construction will be approximately 4000 SF, only 5% of the entire property.

There will be grading under the structure and part of the new driveway of 80 cubic yards. There will be a maximum cut of 8'-0" and maximum fill of 2'-0". The cut and fill will be balanced so no trucking of soil will be required.

The probable construction cost of this project is approximately \$300,000.00.

Domestic water shall be from a private system named 'The Wickmans water supply'.

The structure will be used as a private single family residence. No other activities are proposed for the use.

Mitigation measures shall be taken to minimize the disturbances of the existing landscaping, potential dust problems, noise problems and runoff.

There will be a limit of construction area designated in the final site plan. The limit will be no more than 8'-0" away from the proposed building lines and proposed driveway.

Dust control shall be by hosing the potential dust regularly during site construction.

Construction shall take place from 8:00 a.m. to 5:00 p.m. daily. Other than these times, no noise of construction will be taken place.

Removal of vegetation shall be limited to approximately 8' from the proposed structure and driveway. Vegetation of approximately 70' will continue to exist down grade from the proposed structure. This vegetation will be able to absorb most of the potential rain runoffs during construction.

DETERMINATION

This project will not adversely affect the environment as outlined below.

1. The site is heavily vegetated with natural ground cover and trees. The area to be disturbed is minimal and will not adversely affect drainage or cause soil erosion.
2. The structure will not adversely affect the existing stream on site as it has adequate set back.
3. The site is heavily landscaped with trees and ground cover such that visibility of the residence will be minimal from the street. Architecturally the residence blends into the existing environment.
4. Rare, threatened or endangered species of animals or plants, or habitat will not be affected.
5. There are no public facilities adjacent to the site that will be affected. The project will not have substantial secondary impacts, such as population changes, heavier traffic, or noise pollution.
6. The residence will be a private single family dwelling. Therefore, it will not impact the surrounding area socially.
7. The project will not adversely affect the economics of the area. The construction cost is not overwhelming nor is it substandard for the area.
8. Sewer and water shall be of private systems on site.

SUBZONE CONSISTENCY:

This project is not inconsistent with the objective of the Conservation District Subzone as stated in Title 13, Chapter 2, Section 13-2-12.

The property is not susceptible to floods, and is not undergoing major erosion damage.

The health and welfare of the public is not threatened by this development because of tsunami, flooding or volcanic activities.

The building site has a general slope of less than 40%.

CONCLUSION:

Premised upon this data and the scope of the project, the applicants request that an environmental impact statement not be required.

Should you require further information, please call my office at 245-6883.

Respectfully submitted,

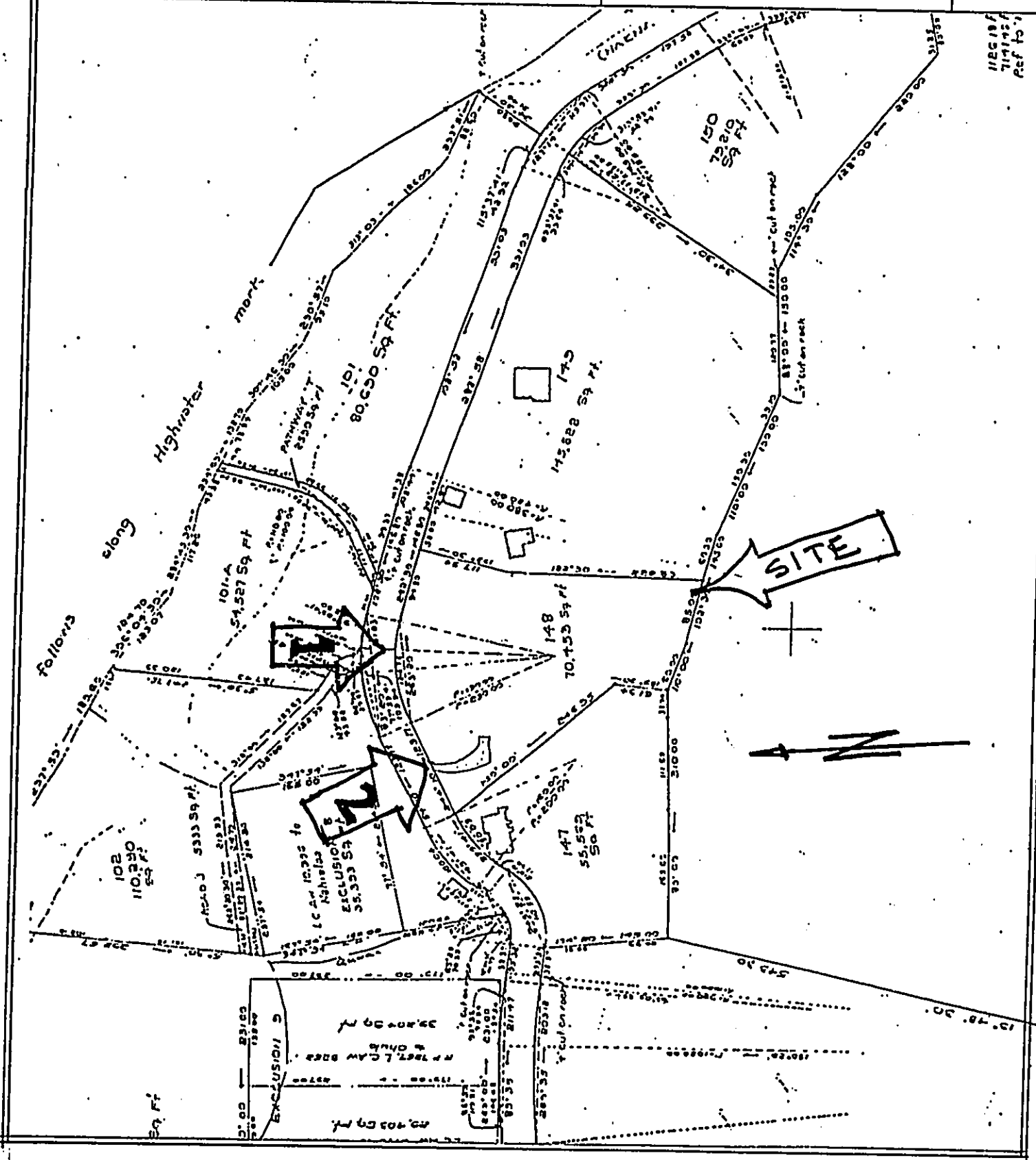

Ron Agor
Architect

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KEY TO PHOTOGRAPHS

AGOR-LATHAM ARCHITECTURE
4374 Kukui Grove Drive - Suite 201
Lihue-Kauai, Hawaii 96766
FAX (808) 246-1021
(808) 243-4330

SHEET



11/28/1977
1/14/1978
Ref to 1

PHOTOGRAPHS

AGOR • LATHAM
ARCHITECTURE
4374 Kukui Grove Drive - Suite 204
Lilue-Kaunoi, Hawaii 96766
FAX (808) 246-1091
(800) 245-4550

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1



2



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Form 8810-2

RECEIVED
DIVISION OF
LAND MANAGEMENT
LIIHUE, KAUAI

MAY 26 4 32 PM '89



COPY
EXHIBIT-B

STATE OF HAWAII
COMMISSION ON WATER RESOURCE MANAGEMENT
DEPARTMENT OF LAND AND NATURAL RESOURCES
DIVISION OF WATER RESOURCE MANAGEMENT

REGISTRATION OF STREAM DIVERSION WORKS
AND
DECLARATION OF WATER USE

INSTRUCTIONS: Please type or print. If information is not available or not applicable, indicate as N/A. Fill out as completely as possible, sign, and mail form to the Division of Water Resource Management, P.O. Box 373, Honolulu, Hawaii 96809. Phone 548-3948 or 548-7543 for assistance.

MULTI-SOURCE SYSTEMS: For a system of two or more diversion structures, submit a single package to describe the complete system. Include a single location map (or a set of maps if required) showing all diversion structures and measurement points, and a separate copy of this form for each structure and measurement point. On forms describing diversion structures, complete parts A, B, D, and E. On forms describing measurement points, complete parts A, B, and F.

STREAM NAME: Kawaiahohe Spring ISLAND: Kauai
DIVERSION STRUCTURE NAME: None
DIVERSION SYSTEM NAME: The Wichman Family's water system

A. DIVERSION WORKS OPERATOR

Firm name: The Wichman Family
Contact person: Charles R. Wichman, Jr.
Address: P. O. Box 753
Hanalei, Hawaii
Zip: 96714 Phone: (808) 826-9147

B. OWNER OF DIVERSION WORKS SITE

Firm name: Charles R. Wichman, J.
Contact person: Charles R. Wichman, J.
Address: P. O. Box 753
Hanalei, Hawaii
Zip: 96714 Phone: (808) 826-9147

C. STREAM DIVERSION LOCATION

Tax Map Key: S-9-1-3/Lot 152 Town, Place, District: Ha'ena, Waimakua, Hanalei
Attach USGS "Quad" map (scale 1:24,000), tax map, or other map showing the diversion location.
**see attached map showing point of stream diversion and Water Use area.*

D. STREAM DATA

Streamflow at diversion site is: Perennial (Water is always flowing) Intermittent (Channel is sometimes dry)
Is streamflow gaged? Yes No
If yes, provide gage name, and show location on map. Name: _____
Average flow before diversion: unknown mgd gpm cfs

E. DIVERSION STRUCTURE DATA

Year constructed: 1936 Elevation (above mean sea level): 120 feet
Diversion structure is: Concrete Wood Pipe Other (Describe): Pipe cemented in cliff.
Diverted flow is: Controlled Uncontrolled
Divertable capacity is: unknown mgd gpm cfs

Submit an "as-built" drawing and dated photograph of the diversion works, if available.
**see attached Exhibit of photographs taken 5/89.*

... (continued over)

For Official Use Only:

Date received: _____ Date accepted: _____
Field checked by: _____ Date: _____ Latitude: _____ Hydrologic Unit: _____
Comments: _____ Longitude: _____ State Diversion No.: _____

References: Hawaii Revised Statutes, Chapter 174C.

Hawaii Administrative Rules, Chapters 13-167 to 13-171.

*NOTE: Attachments (3)

- (1) - Water Use Exhibit showing diversion location and Water Use Area.
- (1) - Photographs (2)
- (1) - List of names of water users.

COPY

F. DECLARATION OF WATER USE

NOTE: The purpose of the Declaration of Water Use is to obtain information necessary for the management of the State's water resources. The Declaration does not confer a legal right to water or its use.

Location and name of measurement point (Show on location map): Measurement made at holding tank.
Water use data are recorded: Continuously Daily Other: Not recorded at all,
Method of measurement (Check box and describe below): Weir Rating flume Other previously.
Description: Time needed to fill one foot of the cement holding tank.

Quantity of Use (Report gaged or estimated monthly water use from the diversion described on the reverse side of this form, for the calendar years 1983 through 1987):

WATER USE, IN millions of (unit of measurement)
gallons

	1983	1984	1985	1986	1987
January	1.34	same	same	same	same
February	1.21	"	"	"	"
March	1.34	"	"	"	"
April	1.30	"	"	"	"
May	1.34	"	"	"	"
June	1.30	"	"	"	"
July	1.34	"	"	"	"
August	1.34	"	"	"	"
September	1.30	"	"	"	"
October	1.34	"	"	"	"
November	1.30	"	"	"	"
December	1.34	"	"	"	"
ANNUAL	15.79	"	"	"	"

NOTE: Past use is estimated from current use.

Typical times of usage: 24 hours/day, year round.

Type of Use (Check all category boxes that apply and provide additional information as indicated.):

Category	Additional Information
<input type="checkbox"/> Municipal (including resorts, hotels, businesses)	_____
<input checked="" type="checkbox"/> Domestic (systems serving 25 people or less)	Number of service connections: <u>Six</u>
<input type="checkbox"/> Irrigation	Acres irrigated: _____ Crop(s): <input type="checkbox"/> Sugar <input type="checkbox"/> Pineapple <input type="checkbox"/> Other (specify): _____ Non-Crop: <input type="checkbox"/> Landscape <input type="checkbox"/> Golf Course <input type="checkbox"/> Other (specify): _____ Method: <input type="checkbox"/> Drip <input type="checkbox"/> Furrow <input type="checkbox"/> Sprinkler
<input type="checkbox"/> Industrial	<input type="checkbox"/> Cooling <input type="checkbox"/> Manufacturing <input type="checkbox"/> Mill <input type="checkbox"/> Other (specify): _____
<input type="checkbox"/> Military	_____
<input type="checkbox"/> Other	Specify (livestock, hydroelectric, aquaculture, etc.): _____

Location of Use (Describe the location of water use, relative to the diversion, and indicate on location map. If water is used by others, submit a list of their names and addresses.):

Water is used for homes and yards, per attached map.
See attached list for names and addresses of other water users.

I declare that the contents of the above Declaration of Water Use are, to the best of my knowledge and belief, true, correct, and complete.

Water User's Signature: [Signature] Date: 5/25/89

Printed Name: _____

Firm or Title (Diversion Operator, etc.): _____

WATER USE EXHIBIT

Names and Addresses of Water Users
of Kawaialoha Spring
Waimakua, Ha'ena, Kauai
TMK: 5-9-1:3

1. Holbrook W. and Nancy S. Goodale
3429 Hinahina Street
Lihue, Kauai, Hawaii 96766

Number of Connections: Two
Lot Nos. 147 and 148

2. Frederick Bruce and Lorita Wichman
P. O. Box 297
Hanalei, Kauai, Hawaii 96714

Number of Connections: One
Lot No. 150

3. Charles R. and Johnalynn H. K. Wichman, Jr.
P. O. Box 753
Hanalei, Hawaii 96714

and

Charles R. and Jeanne R. Wichman
123 Kalaiopua Place
Honolulu, Hawaii 96822

Number of Connections: Three
Lot No. 149

WATER USE EXHIBIT

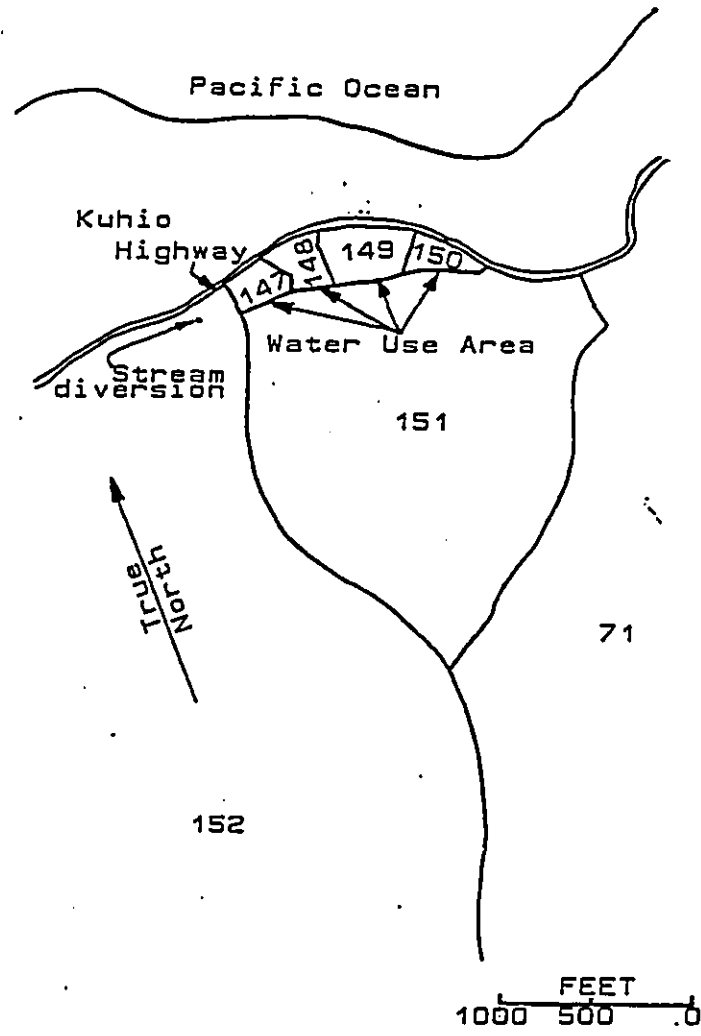


EXHIBIT-C

Recorded Dec. 1, 1989
BK. 23944 Pg. 760

LAND COURT SYSTEM

REGULAR SYSTEM

Return by Mail () Pickup () To:

WARRANTY DEED

KNOW ALL MEN BY THESE PRESENTS:

That on this 28 day of November, 1989, NANCY S. GOODALE, wife of Holbrook W. Goodale, hereinafter called the "Grantor", for and in consideration of the sum of TEN AND NO/100 DOLLARS (\$10.00) and other good and valuable consideration to the Grantor paid by NANCY S. GOODALE and HOLBROOK W. GOODALE, Trustees of The Nancy S. Goodale Trust dated 28 November 1989, both of whose residence and post office address is 3429 Hinahina Street, Lihue, Kauai, Hawaii 96766, hereinafter called the "Grantee", the receipt whereof is hereby acknowledged, does hereby grant, bargain, sell and convey unto the Grantee all of Grantor's undivided SIX PERCENT (6%) interest in that certain real property more particularly described in Exhibit A attached hereto and made a part hereof, subject to the encumbrances noted therein.

TOGETHER WITH all and singular the buildings, improvements, rights, tenements, hereditaments, easements, privileges and appurtenances thereunto belonging or appertaining or held and enjoyed in connection therewith.

X8932873

Lot 148, Haena Hui

TO HAVE AND TO HOLD the same unto the Grantee, IN TRUST, with full power to sell, convey, transfer, or otherwise dispose of at public or private sale, grant or exercise options to purchase, exchange, encumber, abandon, manage, improve, repair, insure, partition, mortgage, pledge, lease or grant easements for any term (within or beyond the period permitted by law or the duration of said Trust), in fee simple, forever, without the necessity of producing the Trust Agreement. No person dealing with the Grantee as said Trustees in relation to said premises, or to whom said premises or any part thereof shall be conveyed, contracted to be sold, leased or mortgaged by said Trustees shall be obliged to see to the application of any purchase money, rent, or money borrowed or advanced on said premises, or be obliged to see that the terms of said trust have been complied with, or be obliged to inquire into the necessity or expediency of any act of said Trustees, or be obliged or privileged to inquire into any of the terms of said trust agreement; and every deed, agreement of sale, mortgage, lease or other instrument executed by said Trustees in relation to said real estate shall be conclusive evidence in favor of every person relying upon or claiming under any such conveyance, lease or other instrument that: (a) at the time of the delivery thereof the trust created by the trust agreement referred to herein was in full force and effect; (b) such conveyance or other instrument was executed in accordance with the trusts, conditions and limitations contained in said trust agreement or in some amendment thereof and binding upon all beneficiaries thereunder; (c) said Trustees were duly authorized and empowered to execute and deliver every such deed, agreement of sale, lease, mortgage or other instrument; and, (d) if the conveyance is made to a successor or successors in trust, that such successor or successors in trust have been properly appointed and are fully vested with all the title, estate, rights, powers, authorities, duties and obligations of its, his or their predecessor in trust.

AND the Grantor does hereby covenant with the Grantee that the Grantor is lawfully seised in fee simple of said granted premises and that the said premises are free and clear of all encumbrances except as aforesaid, and except for assessments for real property taxes not yet by law required to be paid. And the Grantor further covenants and agrees that the Grantor has good right to sell and convey the said premises in the manner aforesaid; that the Grantor will WARRANT AND DEFEND the same unto the Grantee against the lawful claims and demands of all persons, except as aforesaid.

IT IS MUTUALLY AGREED that the terms "Grantor" and "Grantee", as and when used hereinabove or hereinbelow shall mean and include the masculine or feminine, the singular or plural number, individuals, associations, trustees, corporations or partnerships, and their and each of their respective

successors in interest, heirs, executors, personal representatives, administrators and permitted assigns, according to the context thereof, and that if these presents shall be signed by two or more grantors, or by two or more grantees, all covenants of such parties shall be and for all purposes deemed to be joint and several.

IN WITNESS WHEREOF, the Grantor has executed these presents on the day and year first above written.

Nancy S. Goodale
NANCY S. GOODALE