

MEMO

TO: File SP80-347 GEDCO

DATE: Nov 24, 1980

FROM:

J. Chu *JAC*

RE:

Return of Exhibits to County Planning Dept.

As requested, the following items are being returned to the Hawaii County Planning Department:

Exhibit XX - Aerial Photo of Subject Property and Surrounding Area
(the only copy forwarded from County)

Exhibit YY - U.S.G.S. Map with "Geothermal Belt" marked
(from Kipu Pt/Cape Kumukahi to Makaopuhi Crater)

Exhibits ZZ:1 thru ZZ:7 - Lists, Charts, and Graphs used
in testimony before the Hawaii County Planning
Commission, on various Geothermal development scenarios

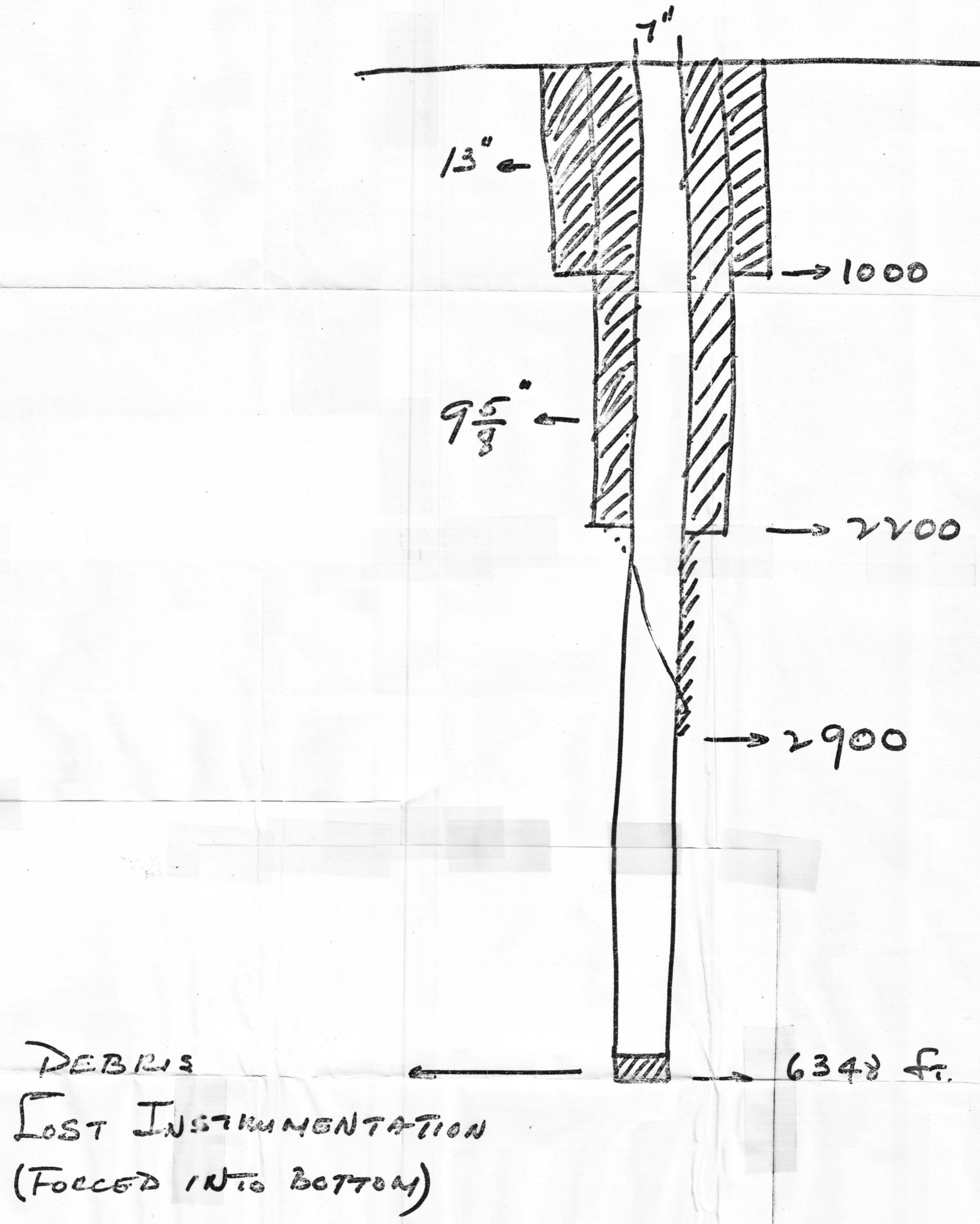
0 -

LUC Maps

SP80 - 347

1. HPG-A/DG
2. WRI- TRAINING PROPOSAL

WELL PROFILE



TRAINING PROPOSAL:

1. ~~THE~~ INFORMAL AGREEMENT
 2. LONG-TERM PLAN
 - a. MANPOWER
 - b. ALU KICE
 - c. CEADICK
- } PUNA HUI OHANA
HAWAII COMMUNITY COLLEGE

3.

Leilani Estates
Subdivision

A-1a

To Pahoa

HGP
WELL

**GEO THERMAL EXPLORATION
AND DEVELOPMENT CORP.
SPECIAL PERMIT**

POHOIKI

PAHOA ~ KAPOHO

1-MILE RADIUS

ROAD

ROAD

KAIMU ~ KAPOHO

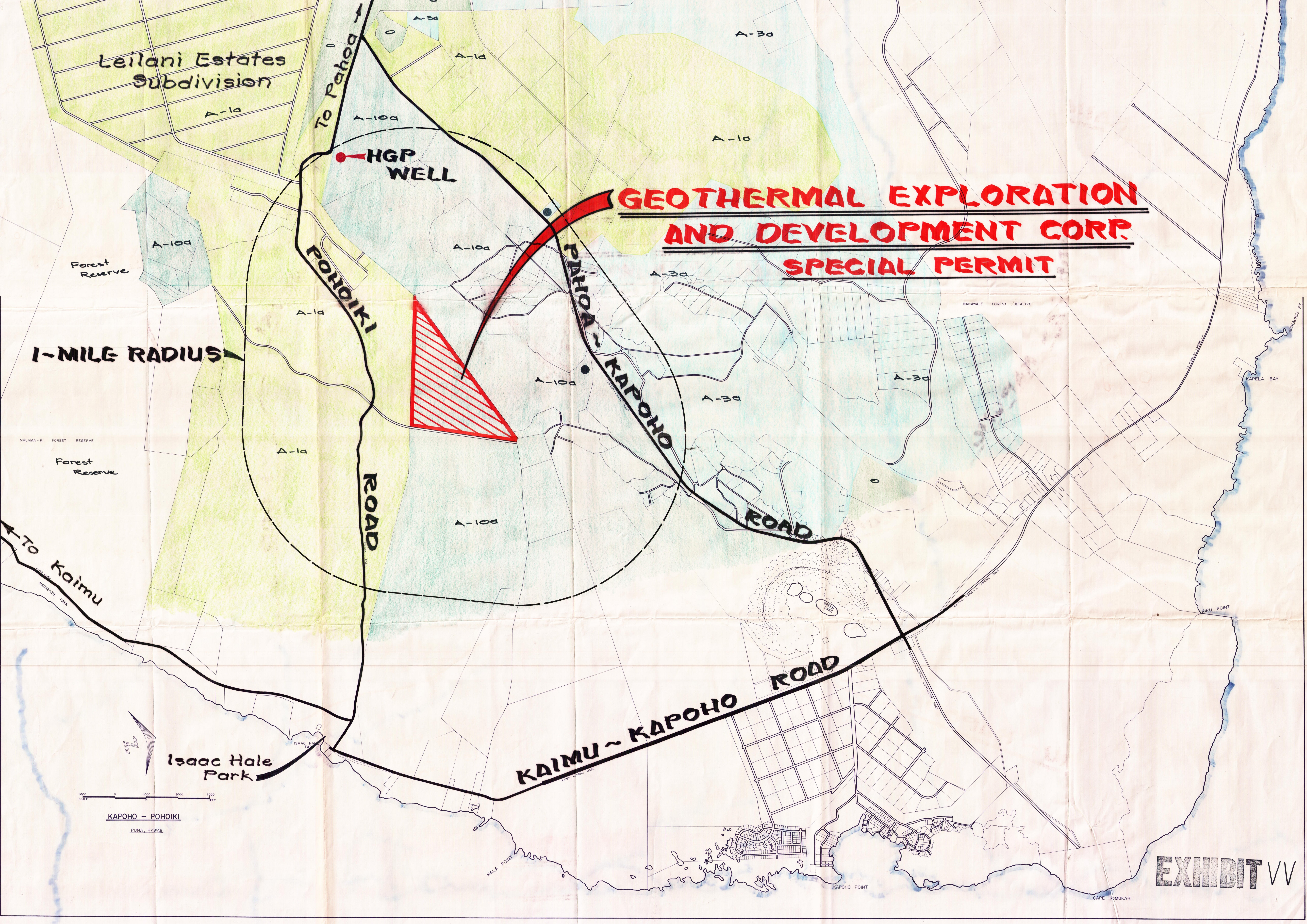
ROAD

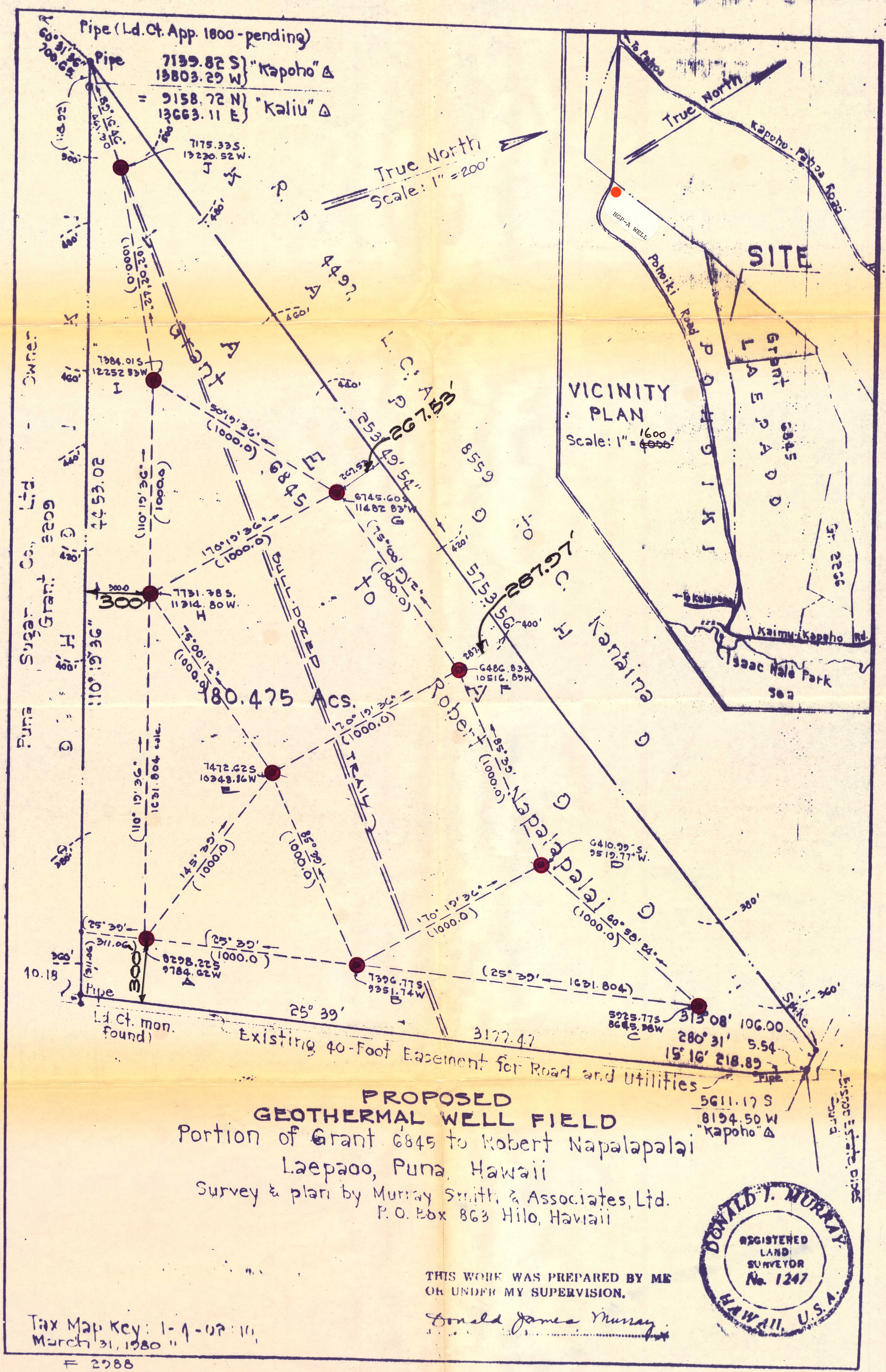
Isaac Hale
Park

1000 0 1000 2000 3000
SCALE FEET

KAPOHO - POHOIKI
PUNA, HAWAII

EXHIBIT VV

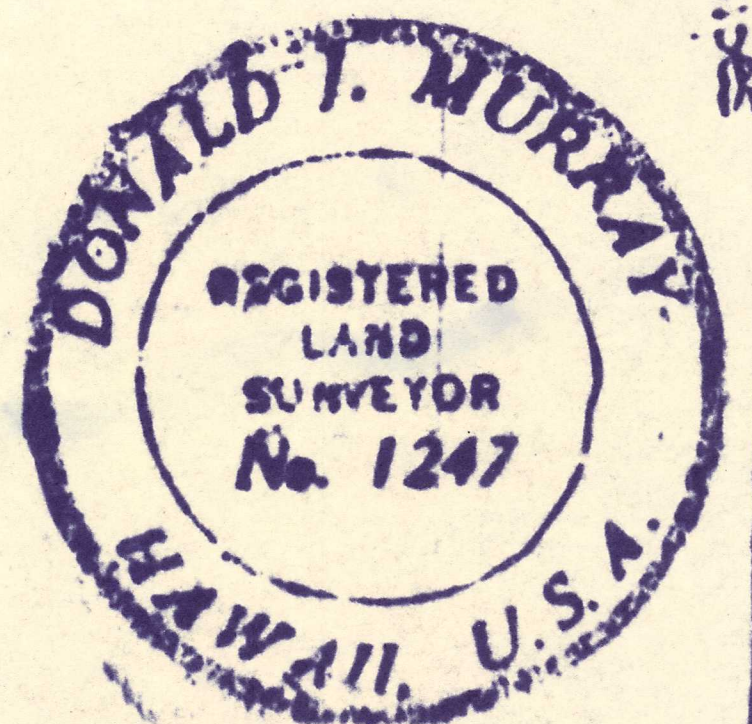




**PROPOSED
GEOTHERMAL WELL FIELD**
 Portion of Grant 6845 to Robert Napalapalai
 Laepaoo, Puna, Hawaii
 Survey & plan by Murray Smith & Associates, Ltd.
 P.O. Box 863 Hilo, Hawaii

THIS WORK WAS PREPARED BY ME
 OR UNDER MY SUPERVISION.

Donald James Murray

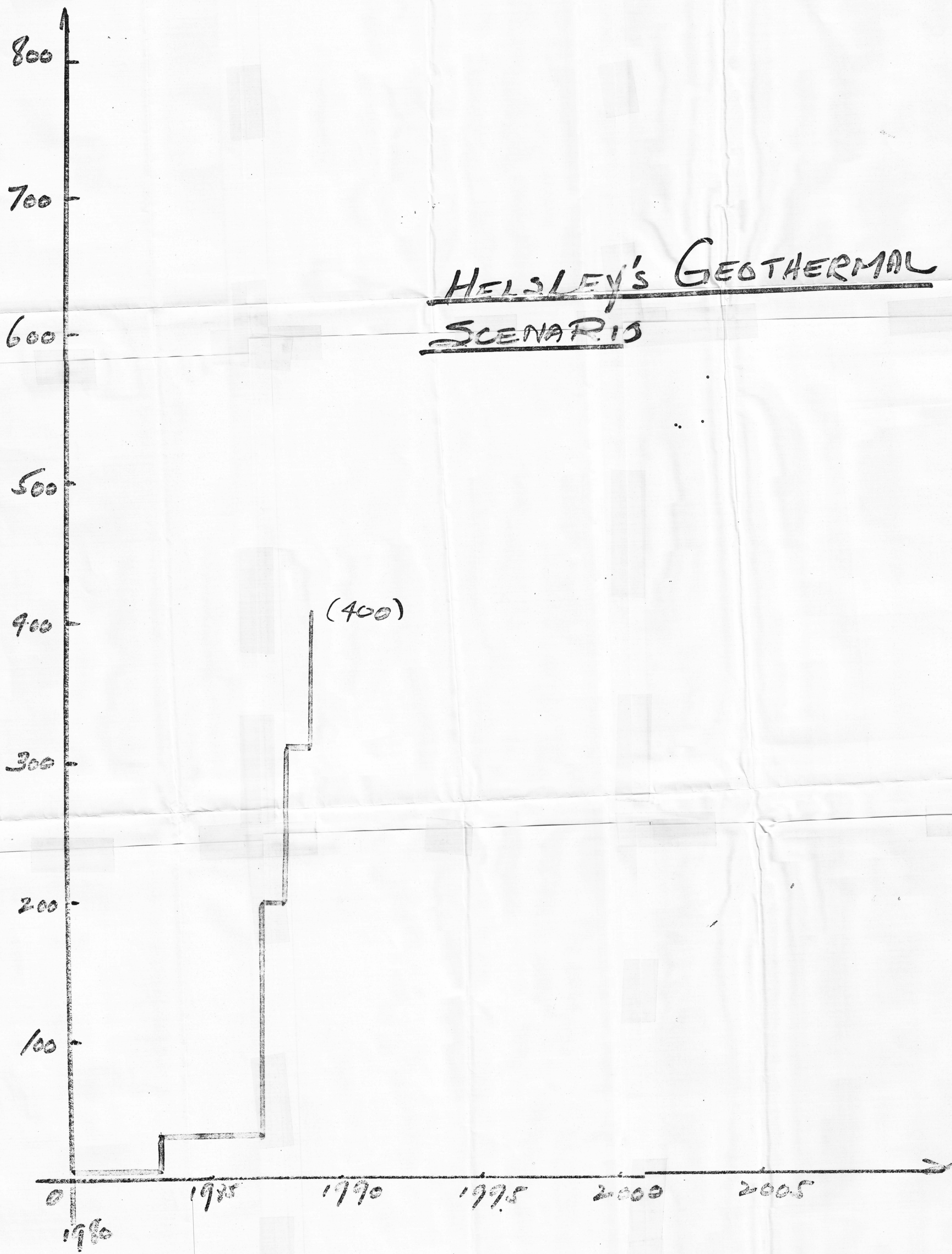


Tax Map Key: 1-1-02:11
 March 31, 1980

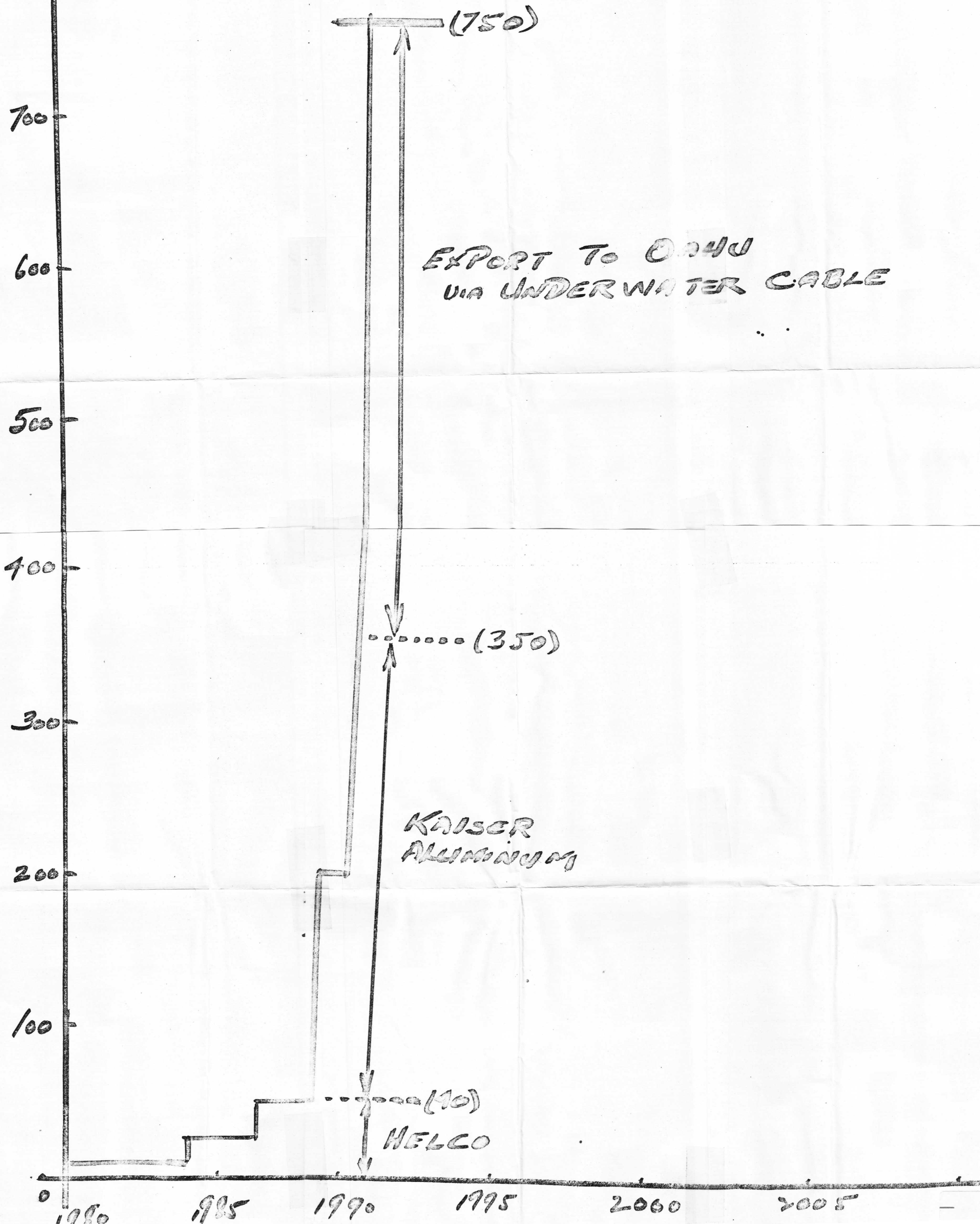
F 2788

EXHIBIT WW

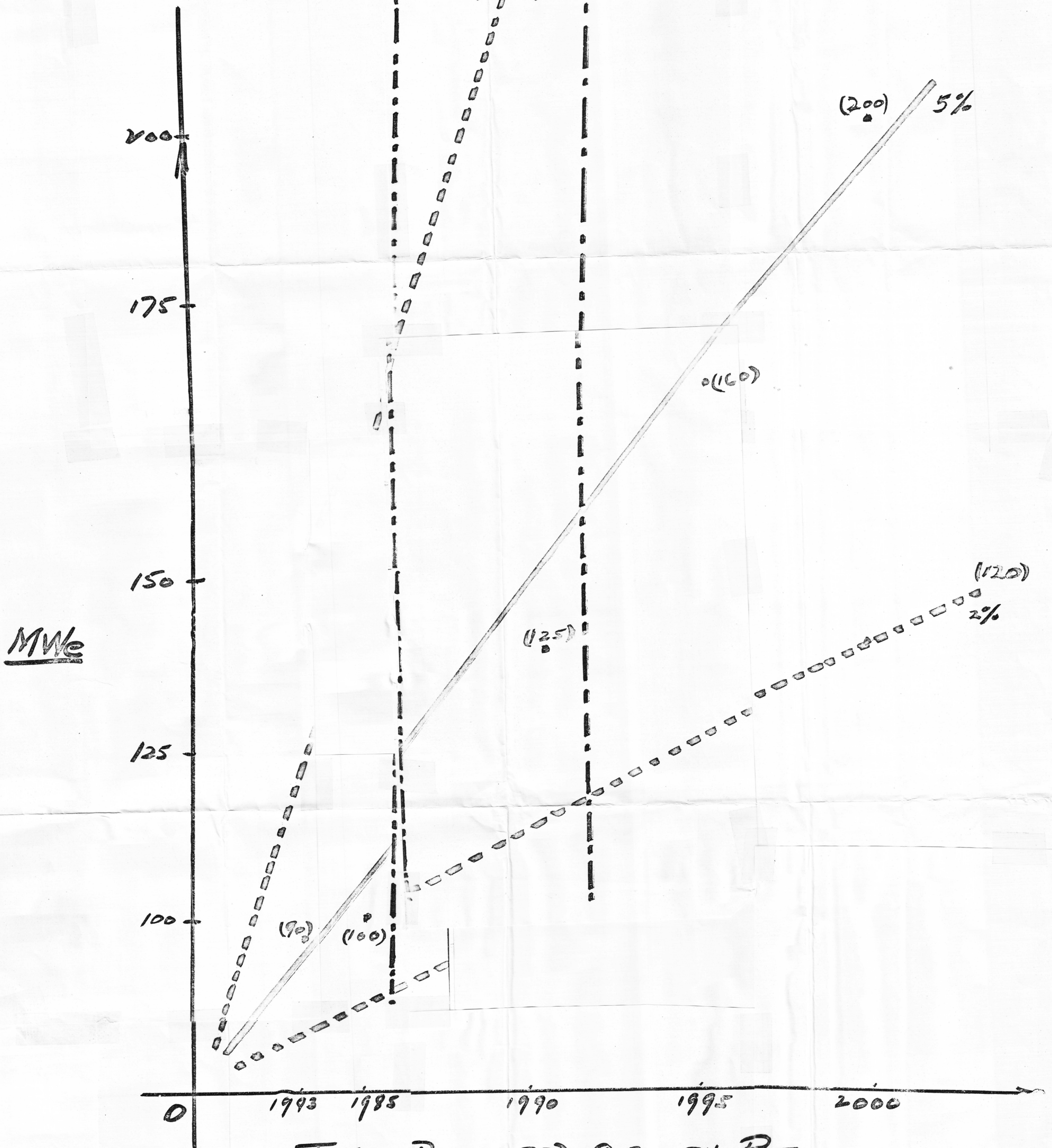
HELSLEY'S GEOTHERMAL SCENARIO



CRADDICK'S GEOHERMAL SCENARIO



Puna Hui Ohada's
SCENARIO (KINNEY)

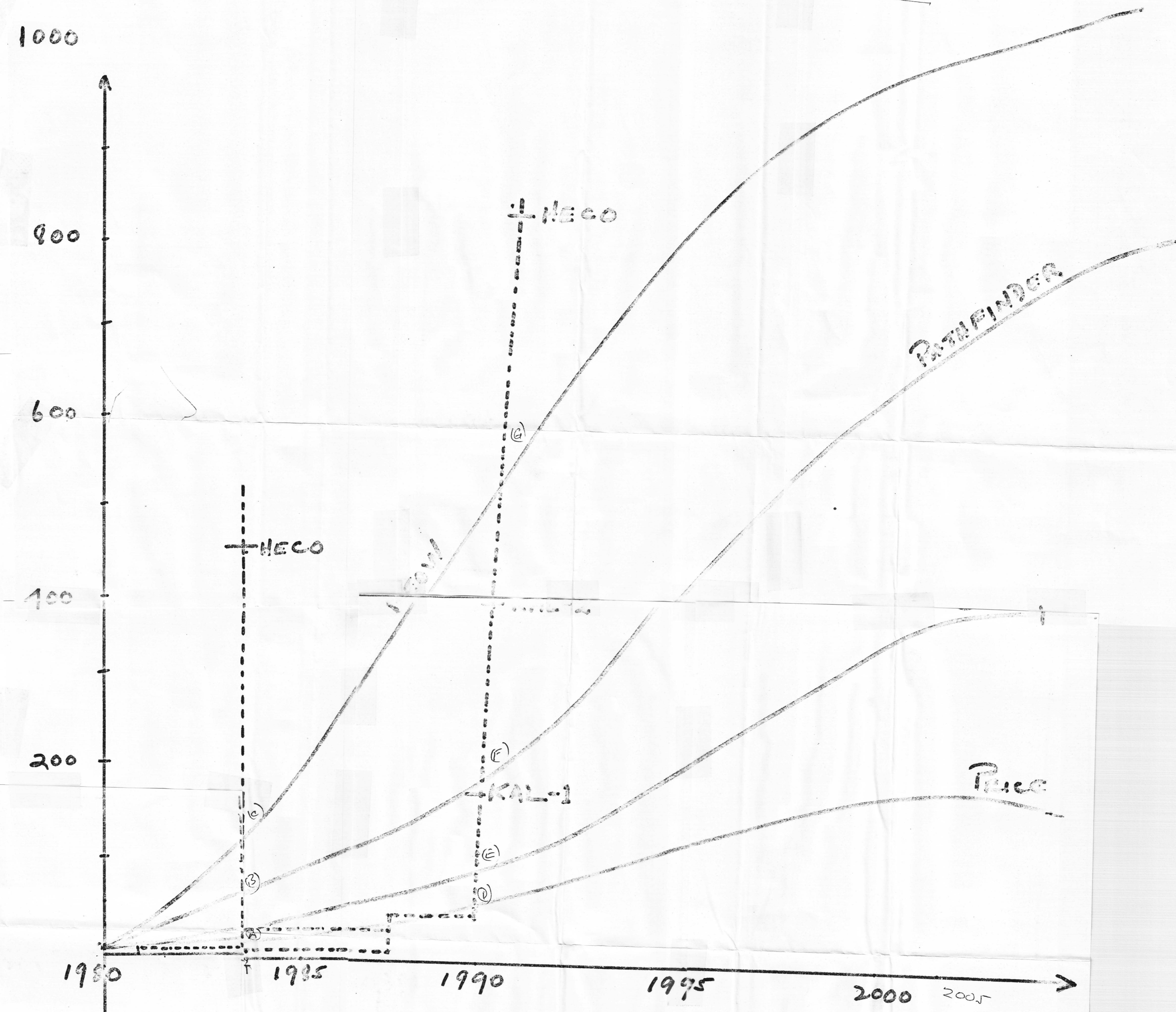


TIME: PROJECTED GROWTH RATE

Slow, Fast Growth ----- 2%, 8%
 Medium Growth ----- 5%
 Hellesley/Craddick -----

PROPOSED

SCENARIOS - GAC



No Utility price increases -
 10/10/87 controlled growth/development
 using PACE/CPM

HIG -----

WRI

I. ADVISORY BOARD -

CRITERIA:

- 1- HAWAII BUSINESSMAN - KIMO AHIA
- 2- HAWAII TEACHER/CULTURAL - EDWARD KANAHELE
- 3- HAWAII ACTIVIST - BRENDA LEE
- 4- PUNA COMMUNITY COUNCIL - DAVID HESS
- 5- HAWAII CIVIC ORG - ANN NATHANIEL
- 6- ACADEMICIAN UHH - DR. JAMES KELLY
- 7- " " " - DR. CHARLES SEVERANCE

II. CONSULTANTS

- 1- DR. JERRY JOHNSON - SURVEY/RESEARCH TECHNIQUE
- 2- DR. JAMES KENT-FUND) - SOCIAL IMPACT ANALYSIS
- 3- DR. WILLIAM CHEN - ENGINEERING - TECHNICAL

III. COMMUNITY AIDES

- 1- KAMUELA CHUN
 - 2- KAUMAKANI ELIA
- } BEGIN 12/1/79 or 1/2/80?

PROPOSAL UPDATE:

~~A.~~ NEW ZEALAND SITE VISIT

1. DATE, NUMBER, COST
2. PROGRAM PLAN - PRESENTATION

(motion made +
present - 3/4 - 3/13
15 people)

~~B.~~ ADVISORY BOARD

1. CRITERIA, NUMBER, RESPONSIBILITY

(motion passed
no presented)

~~C.~~ FUND-RAISING

1. WHEN, WHAT, AND WHO
2. FUND GOALS (RELATE TO NUMBER + COST OF TRIP).

(motion passed
motion 4/17)

3000

~~D.~~ CONSULTANTS

1. WHO, AREAS OF RESPONSIBILITY

(motion passed
as presented)

~~E.~~ COMMUNITY AIDES SECRETARY (STAFF)

1. NUMBER, WHO AND STARTING DATE

~~F.~~ NEWSLETTER

1. CRITERIA FOR CHOICE
2. FORMAT, COST, FREQUENCY

(motion passed
to wil. local/delivery)

~~G.~~ CONTRACT DISCUSSIONS

1. RCUH/DOE
2. RCUH/DOE/PUNA HUI OROKAI
3. FUNDING

3 - 3

6 - 5.50

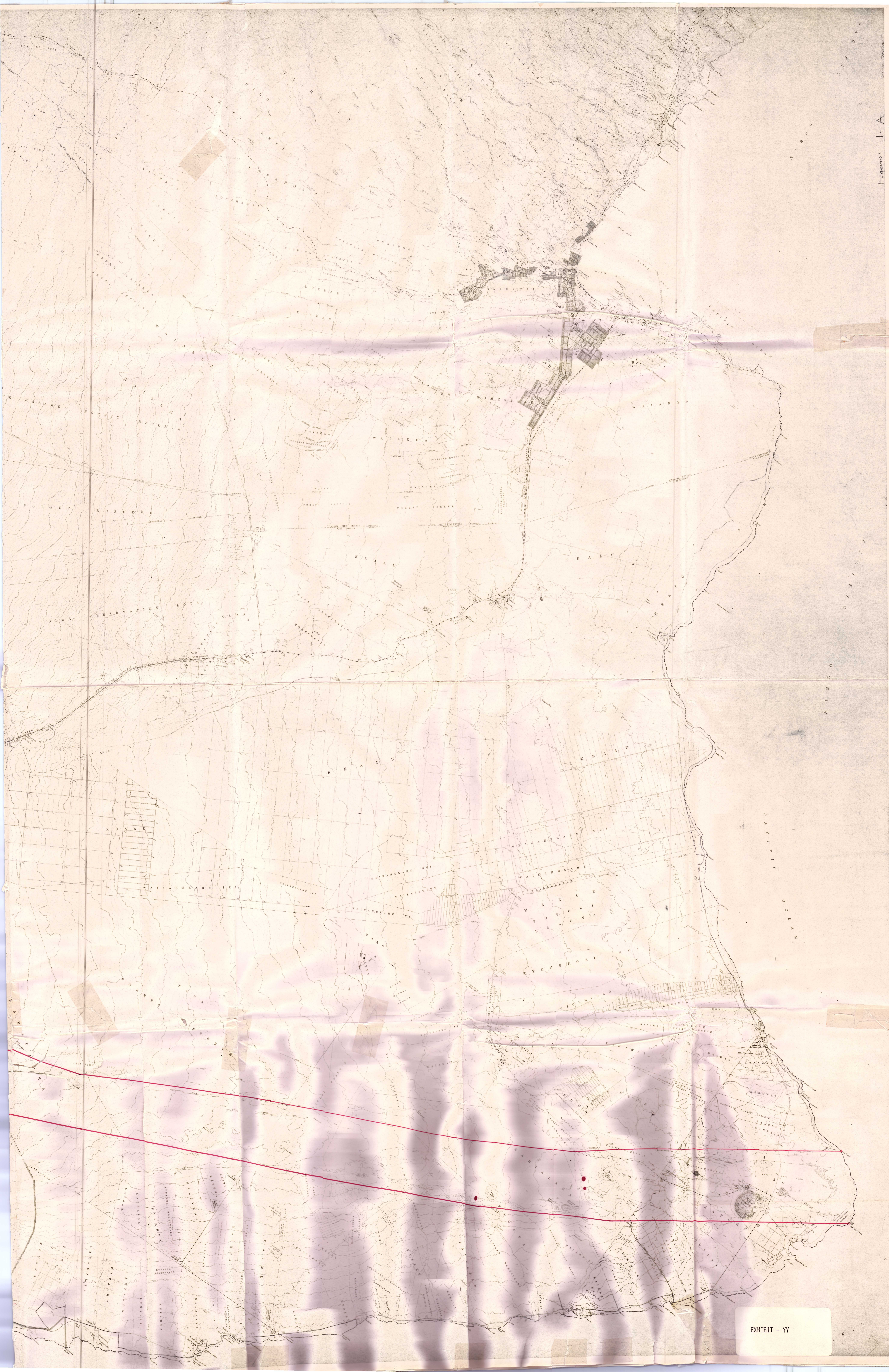
12 - 10

~~H.~~ TIME-FRAME

1. AHEAD OF SCHEDULE?

2.





Scale 1:4000' 1-A

EXHIBIT - YY