



SCAT RECOMMENDATIONS

Segment KEPU KMT (ROCKS)

GPS Boundaries \_\_\_\_\_ N \_\_\_\_\_ W

\_\_\_\_\_ N \_\_\_\_\_ W

Date Surveyed (mmddyy) 9/24/98

Recommendations/Comments \_\_\_\_\_

NO FURTHER ACTION

Further manual recovery not feasible.

NAME

SIGNATURE

MARK PLON for Tesoro [Signature]

Steven Okoji for State [Signature]

[Signature] for Federal \_\_\_\_\_

John Bartholomew for USCG [Signature]



ESORO

# SCAT Shoreline Data Sheet

TESORO SPM HOSE SPILL

Date 9/24/98 24 hrs.

Time ~~1030~~ 1030  
mm-dd-yy

TEAM LETTER  /

USGS Quad Name: \_\_\_\_\_

Segment No. KAPU KAI ROCKS ACCESS:  Boat  Jeep  Helicopter

GPS Boundaries \_\_\_\_\_

Type of Oil  No Oil  Stain  Buried  Tarballs

Area of Stain length: 100 width: 6 ft. Size of Tarballs \_\_\_\_\_ (dia.)

Location of Oil:  strand line  BETWEEN  high tide line  low tide line  other

Beach Use:  Hotel Beach  State Beach  Pocket Beach  Surfing  Swimming  Sun Bathing

No. of people present: 4 Other: \_\_\_\_\_

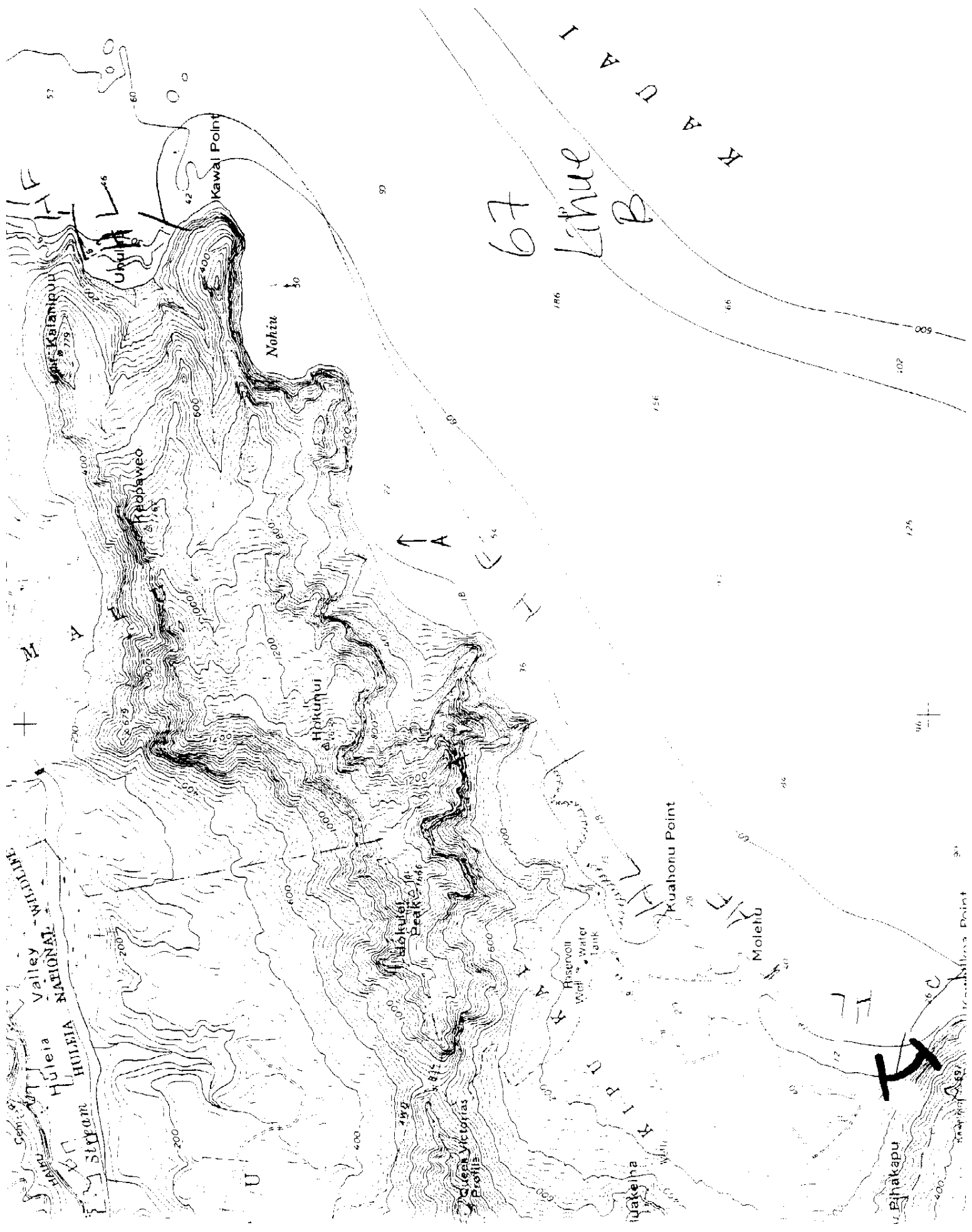
Shore type: sand  gravel  cliff  basalt bench  seawalls/piers   
wetland  reef  other  BOULDER

**Meteorologic Data** Air Temp: 81° (F) Wind Speed 10-15  
Visibility CLEAR Precipitation: Y  N  Wind Direction: E  
Average Surf Height 2-3 ft. Swell Height 2-3 ft.

**WILDLIFE:**  
Seaturtles  Whales  Dolphins  Seals   
Birds: Shorebird  Seabird  Waterfowl  Terrestrial birds   
Seabirds / Shorebird Activity:  flying  diving  resting  running  swimming

Impacted Wildlife  Y  N Comments: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



SCAT RECOMMENDATIONS

Segment Puuoneone Pt - Niha'u

GPS Boundaries \_\_\_\_\_ N \_\_\_\_\_ W

\_\_\_\_\_ N \_\_\_\_\_ W

Date Surveyed (mmddyy) 9/23/98

Recommendations/Comments BB size to small pancake size tarballs present along 1/4 mile stretch of beach, approximately 250 yards affected. Collected as much of the tar balls as possible. Tar balls are still on the beach, but due to tide landowners (Mrs. Keith Robinson) are further action is recommended.

NAME

SIGNATURE

<u>John Kuehn</u>	for Tesoro <u>[Signature]</u> 9/23/98
<u>Liz Galvez</u>	for State <u>[Signature]</u> 9/23/98
<u>[Signature]</u>	for <del>Federal</del> <sup>TESORO</sup> MIKE LAHAM 9/23/98
<u>Bob Spaulding</u>	for USCG <u>[Signature]</u> 9/23/98



# SCAT Shoreline Data Sheet

TESORO SPM HOSE SPILL

**ESORO**

Date 10/22 24 hrs.

TEAM LETTER

Time 09 23 48  
mm dd yy

USGS Quad Name: 18N 03000 10000

Boat  Jeep  Helicopter

Segment No. \_\_\_\_\_

ACCESS:

GPS Boundaries \_\_\_\_\_

Type of Oil  
 No Oil  Stain  Buried  Tarballs

Area of Stain length: 30 width: 10 ft. Size of Tarballs 50 (dia.)

Location of Oil:  
 strand line  high tide line  low tide line  other

Beach Use:  
 Hotel Beach  State Beach  Pocket Beach  Surfing  Swimming  Sun Bathing

No. of people present: \_\_\_\_\_ Other: \_\_\_\_\_

Shore type: sand  gravel  cliff  basalt bench  seawalls/piers   
wetland  reef  other \_\_\_\_\_

**Meteorologic Data** Air Temp: 62 (F) Wind Speed 10-15  
Visibility 10 Precipitation: Y  N  Wind Direction: E  
Average Surf Height 2 ft. Swell Height 2 ft.

**WILDLIFE:**  
Seaturtles  Whales  Dolphins  Seals   
Birds: Shorebird  Seabird  Waterfowl  Terrestrial birds   
Seabirds / Shorebird Activity: flying  diving  resting  running  swimming

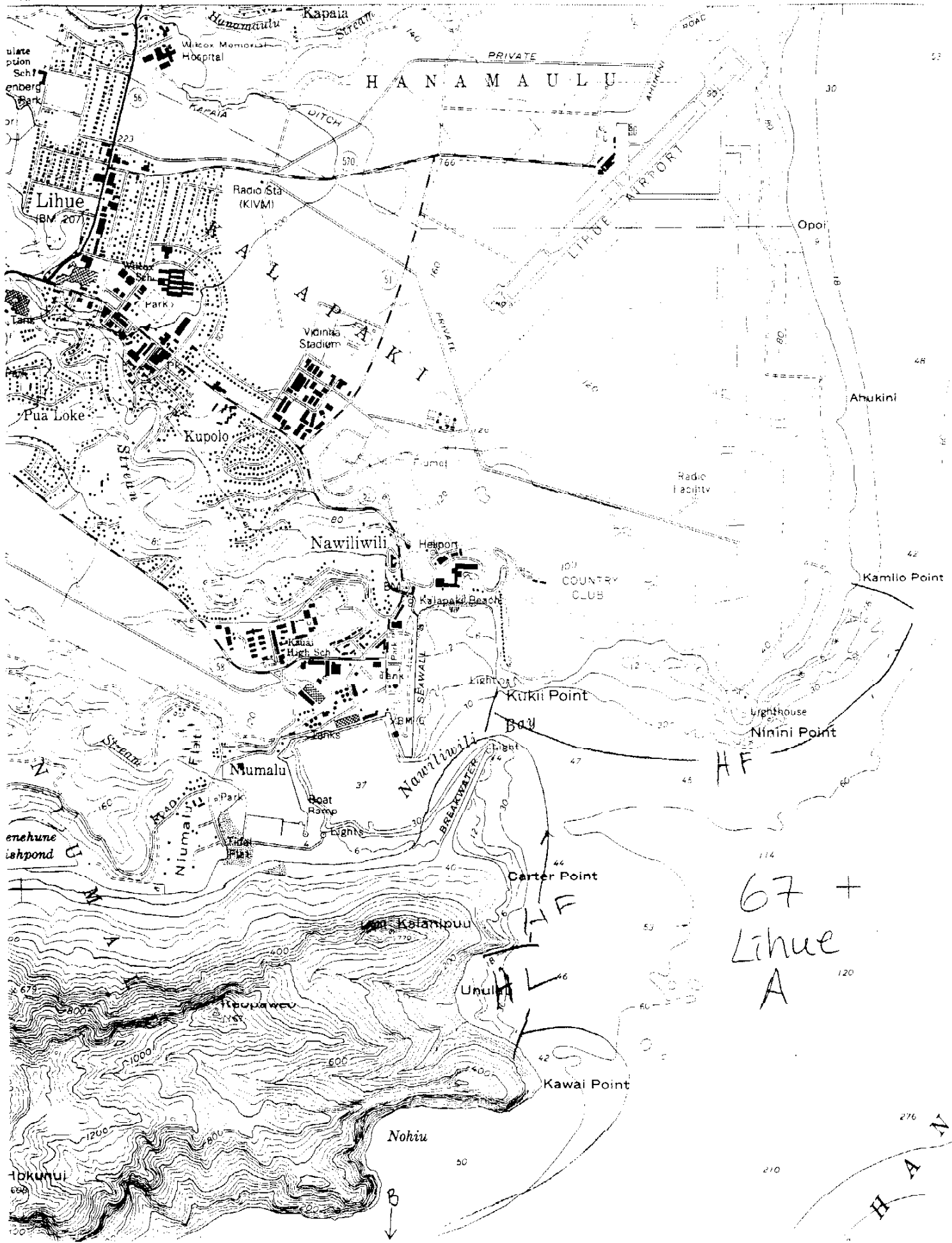
Impacted Wildlife   Comments: Oil on shore

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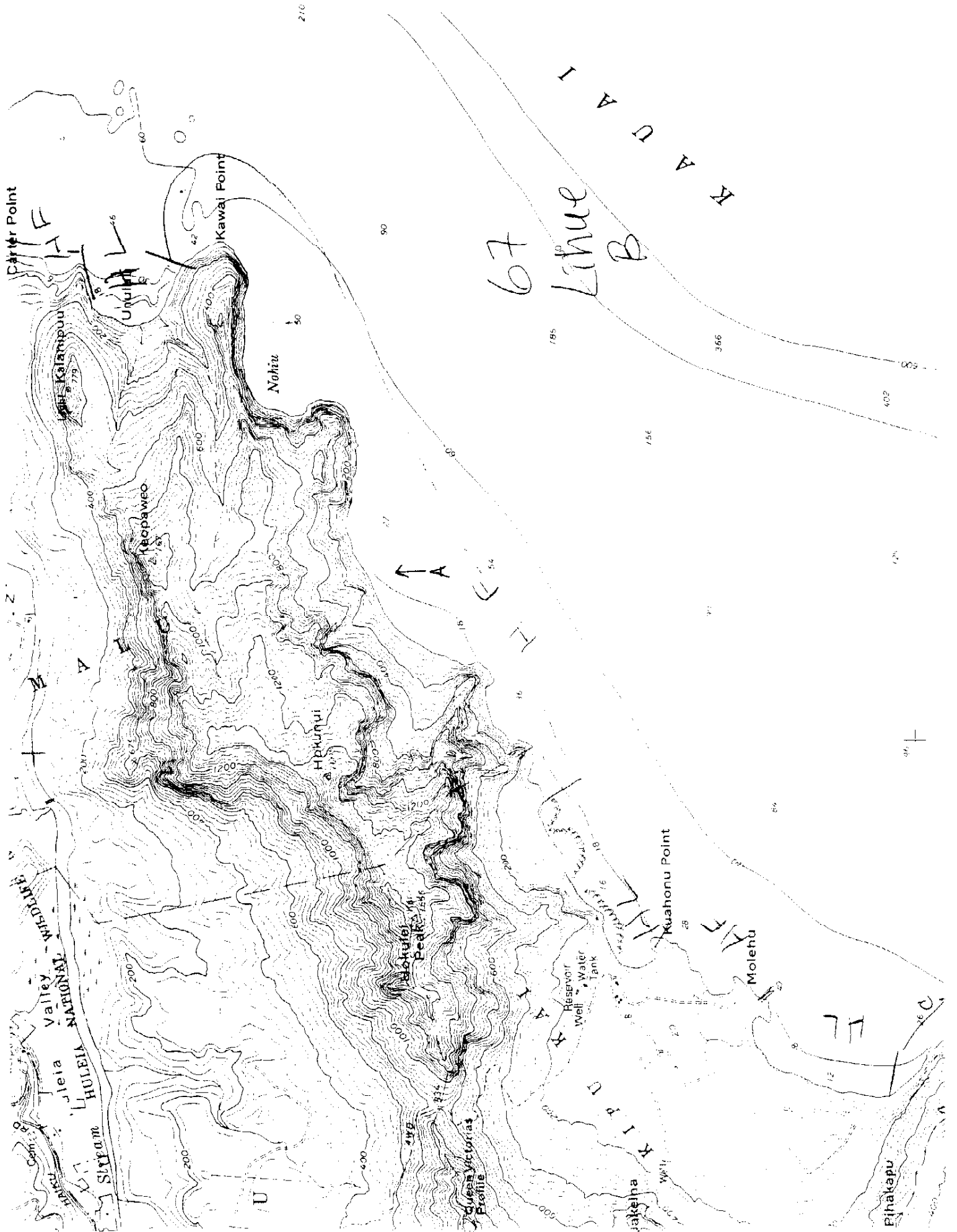
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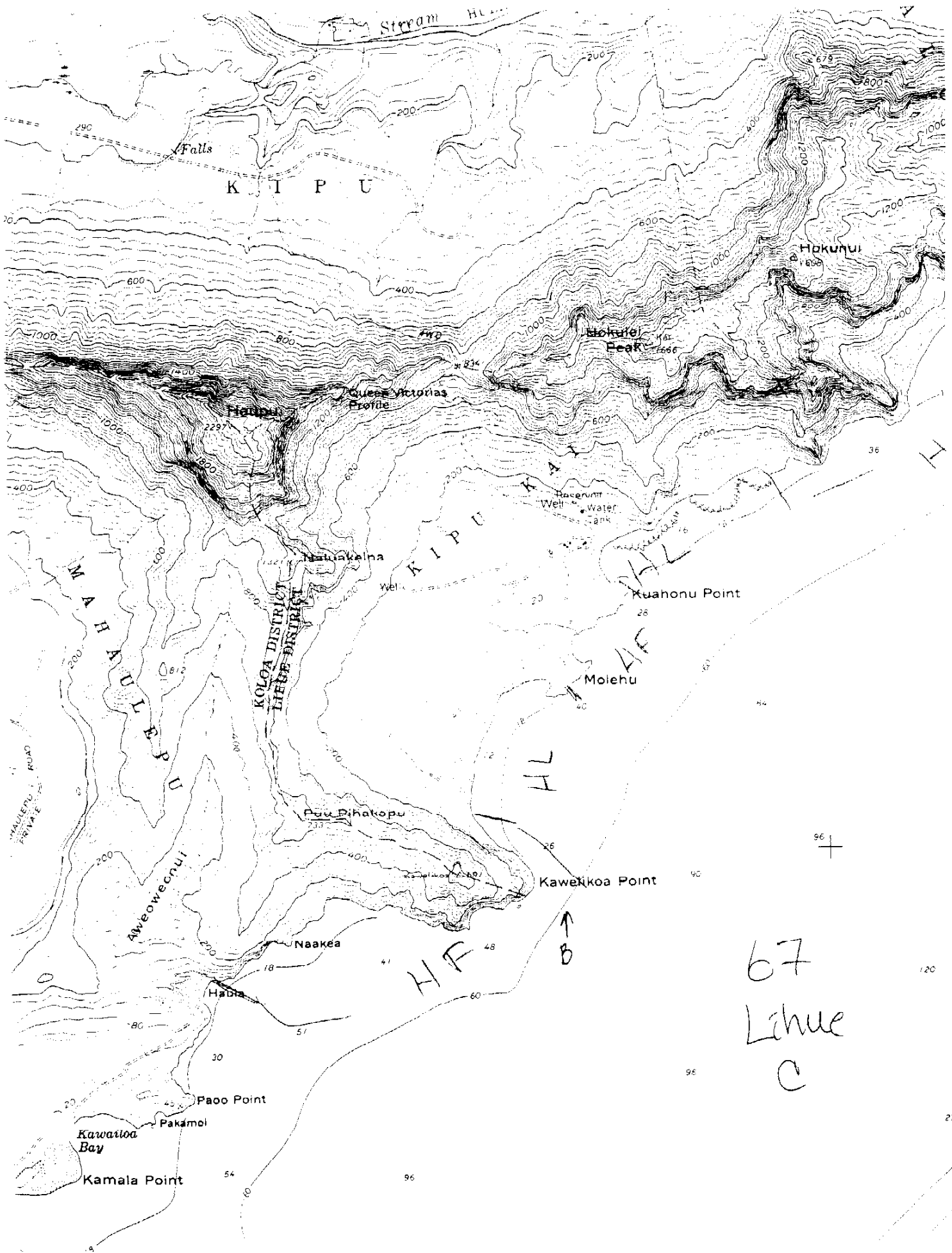


67 +  
Lihue  
A

HANAMAULU

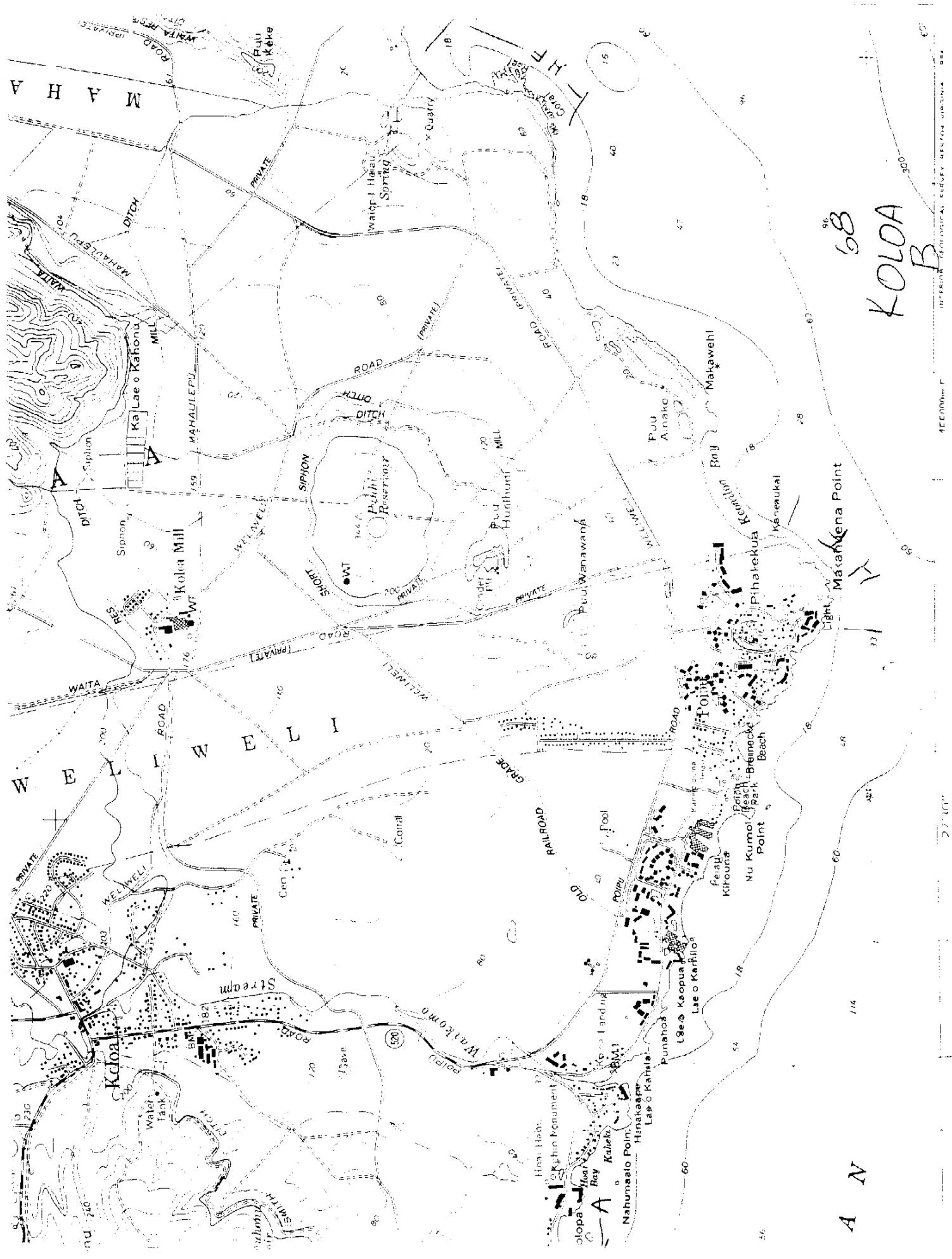






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Lihue  
C





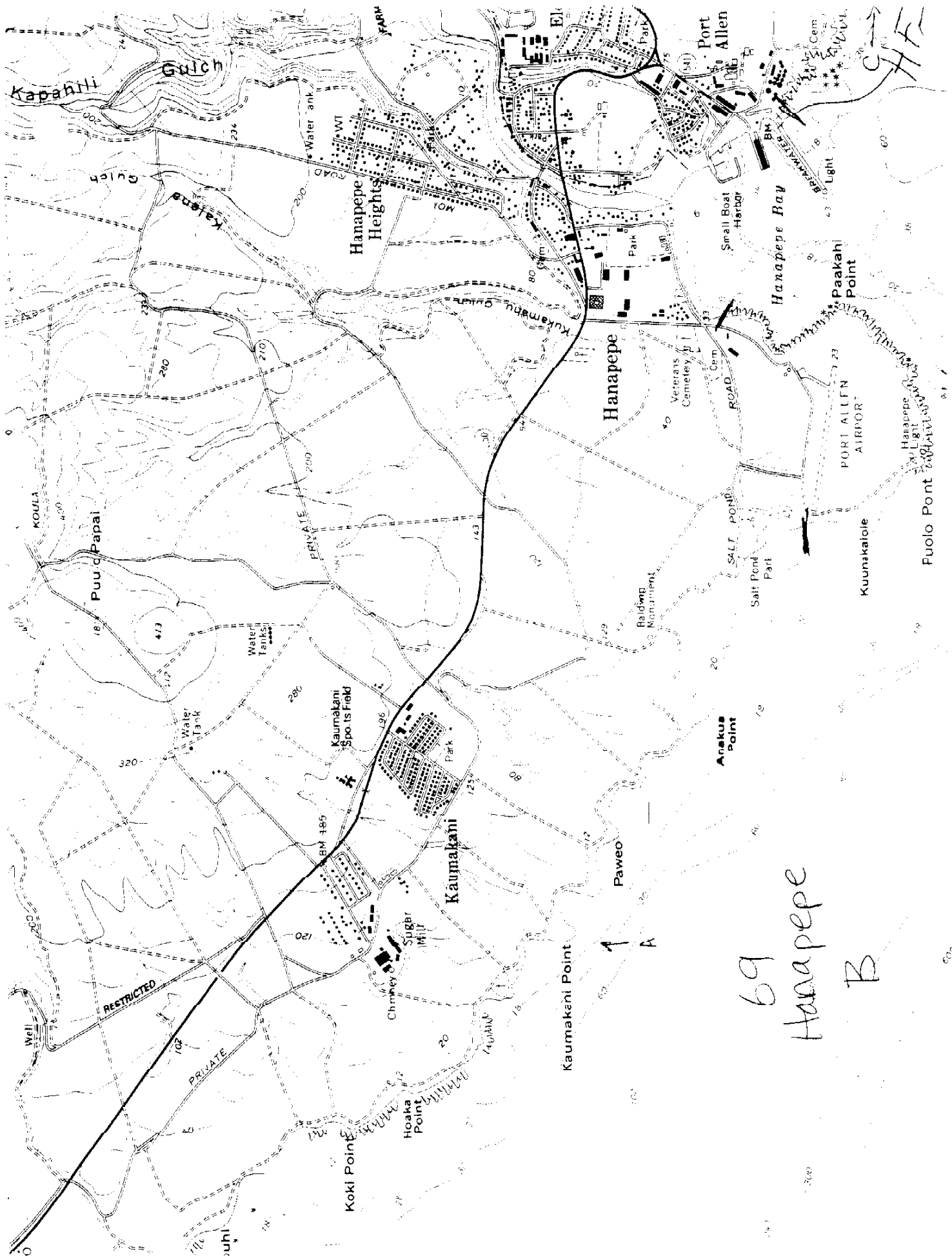
68  
KOLOA  
B

27 00'

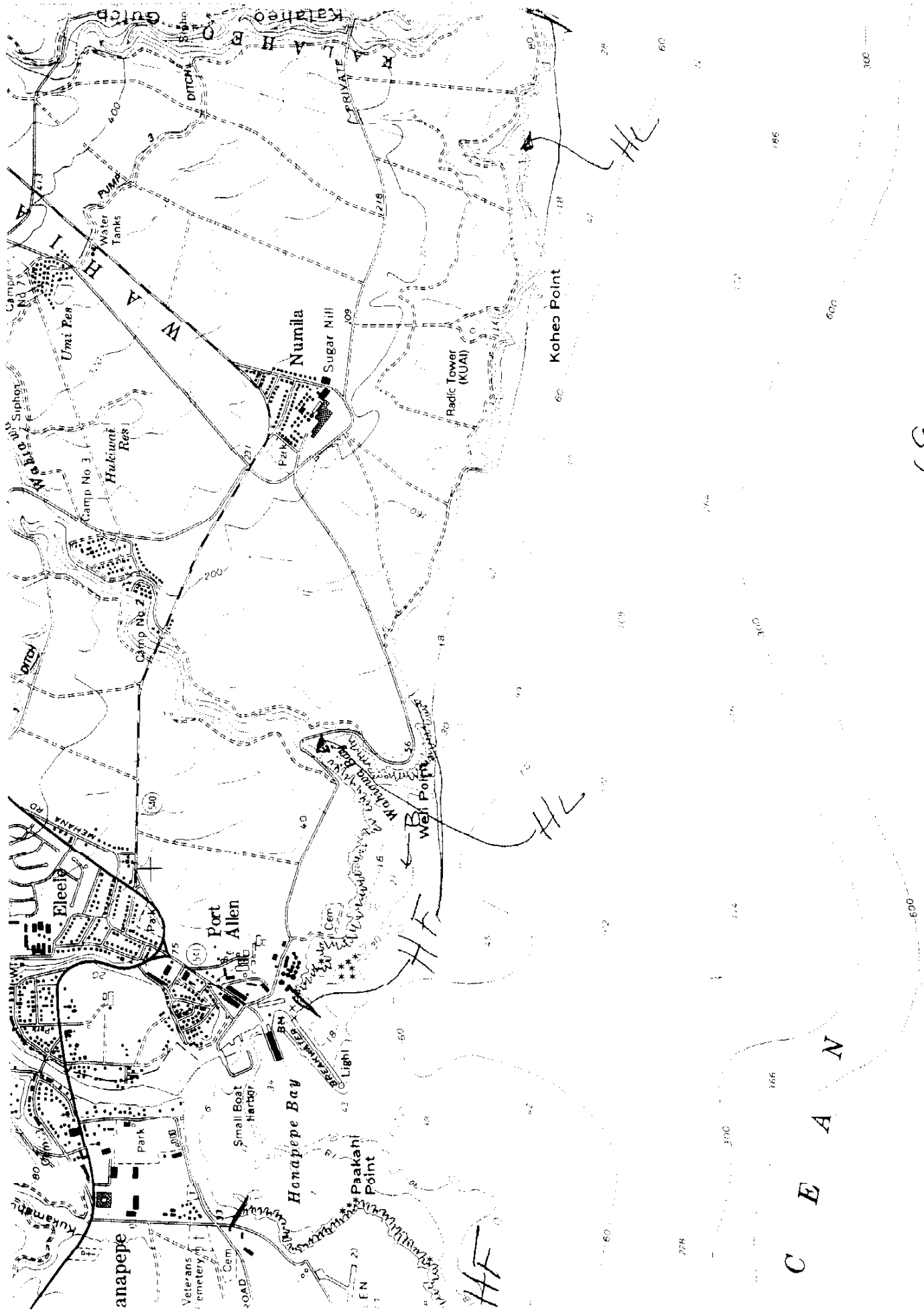
4EEN000 F

INTERNAL GEOMETRIC SURVEY SECTION UNITED STATES





69  
Hanapepe  
B

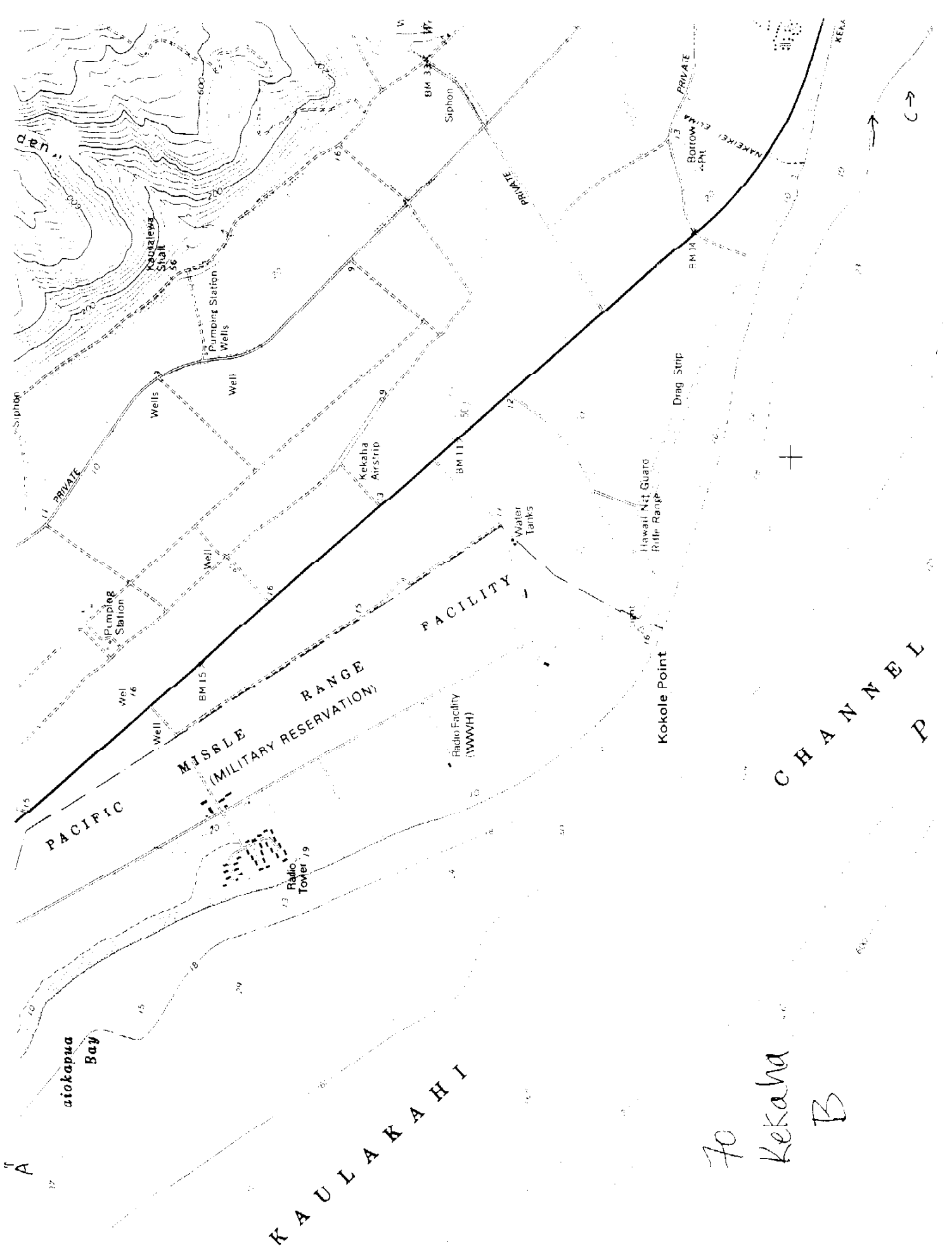


69

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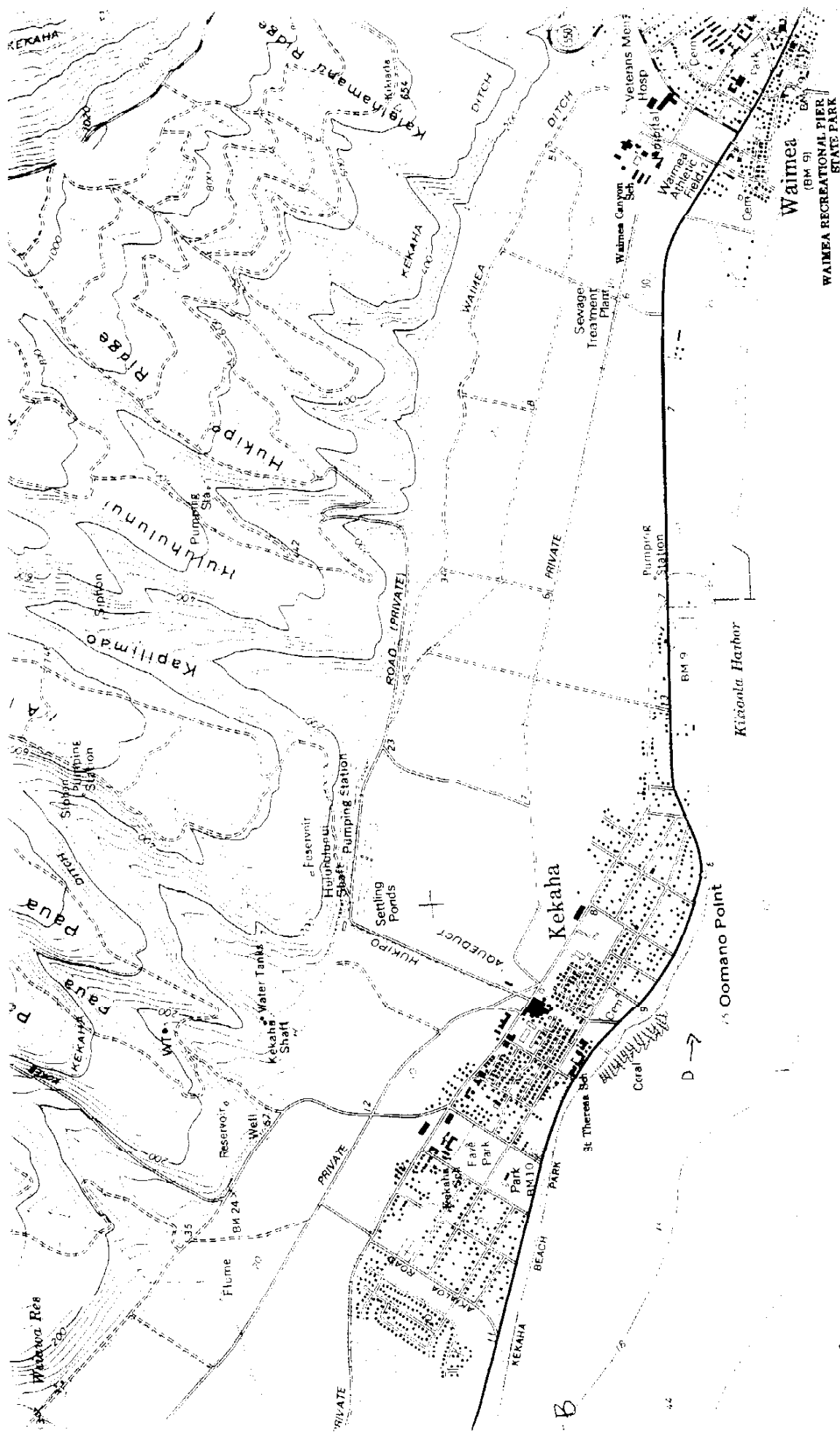
C E A N





70  
Kekaha  
B





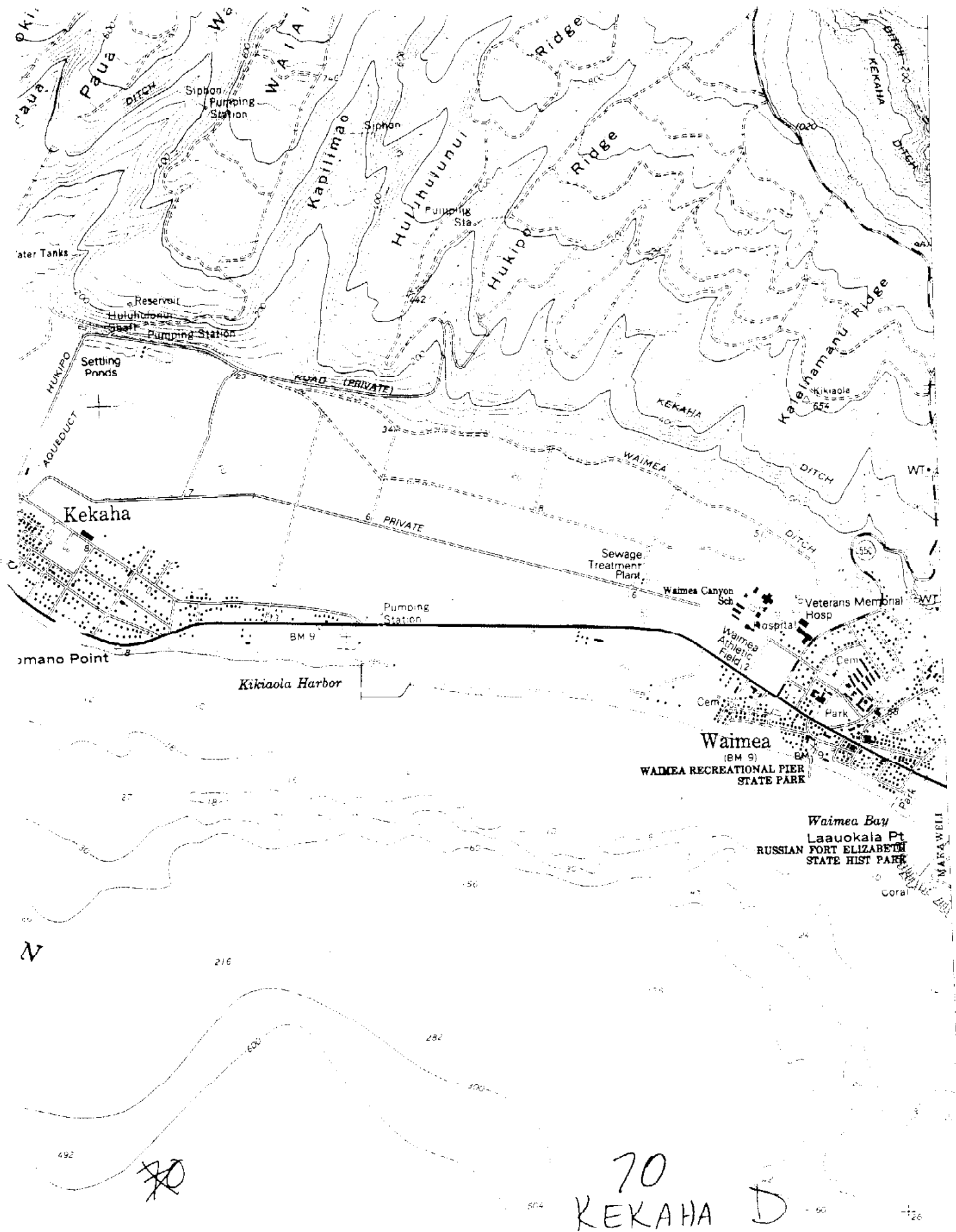
Waimea B  
 Laauokale  
 RUSSIAN FORT ELIZABETH  
 STATE HIST

Waimea  
 (BM 9) BM  
 WAIMEA RECREATIONAL PIER  
 STATE PARK

Kikaula Harbor  
 Oomano Point

Kekaha  
 Waimea  
 Kapaemahu Ridge  
 Hukipae  
 Kaplimo  
 Kikaula Harbor  
 Oomano Point

70  
 Kekaha  
 C O C E A N



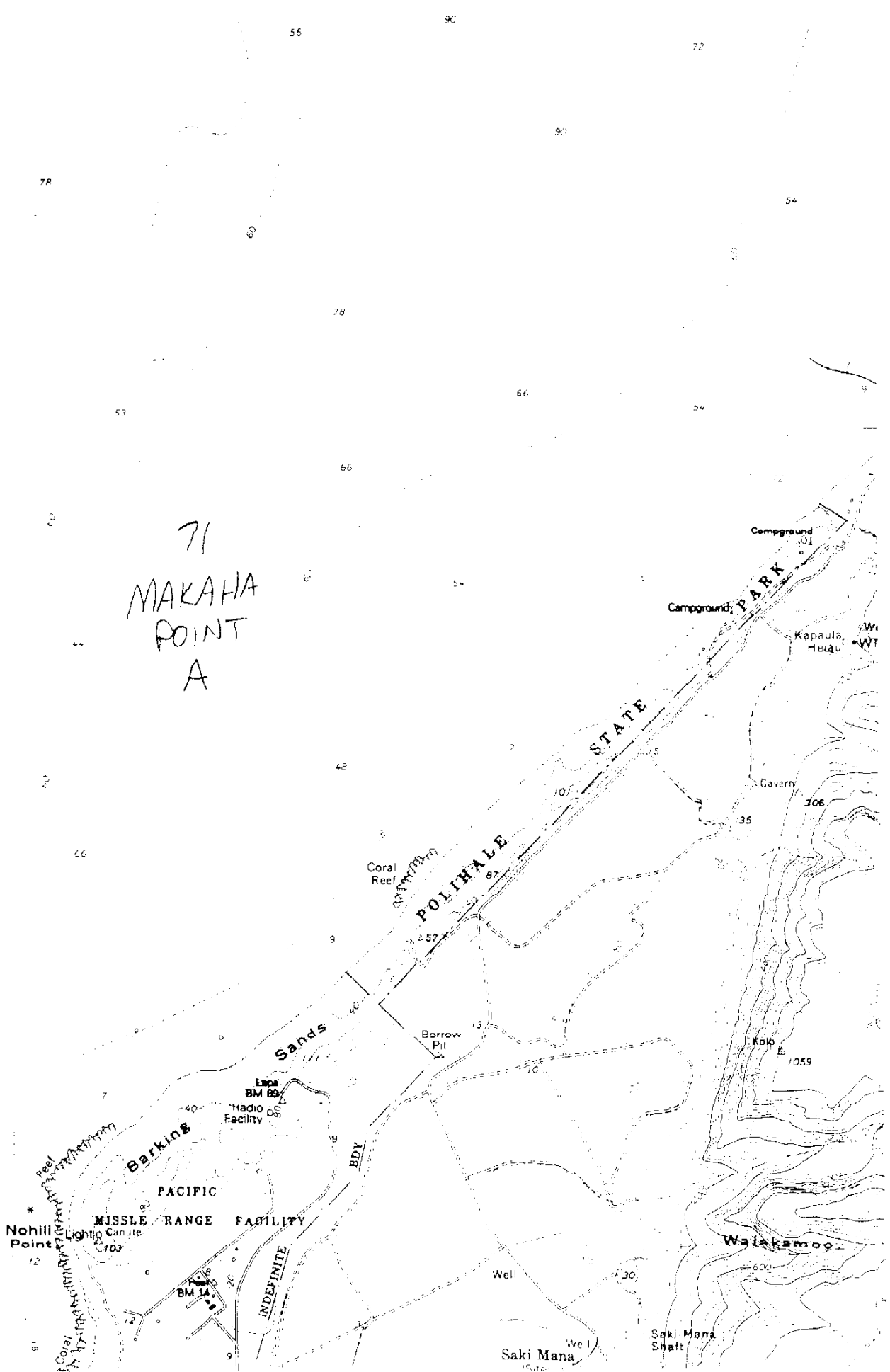
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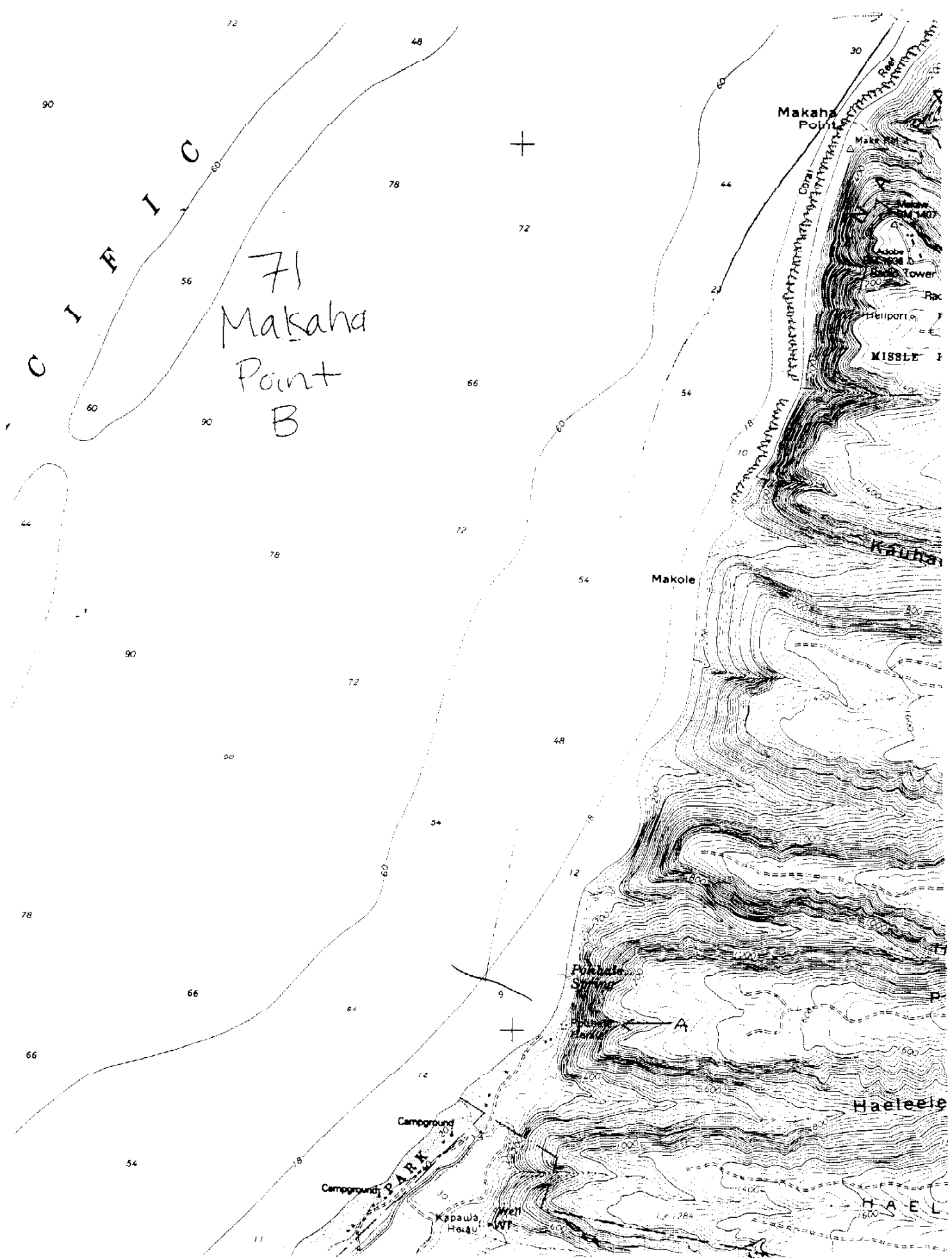
70  
KEKAHA D

90 000  
FEET

6'

71  
MAKAHA  
POINT  
A





C I F I C  
71  
Makaha  
Point  
B

Makaha  
Point  
Coral  
Reef  
Makaha  
Radar  
Tower  
Heliport  
MISILE  
Radar  
Tower  
Radar  
Tower

Makole

Kauai

Haelele

HAELE

Campground  
Campground  
Kapa'ua  
Well  
Haele

Porch



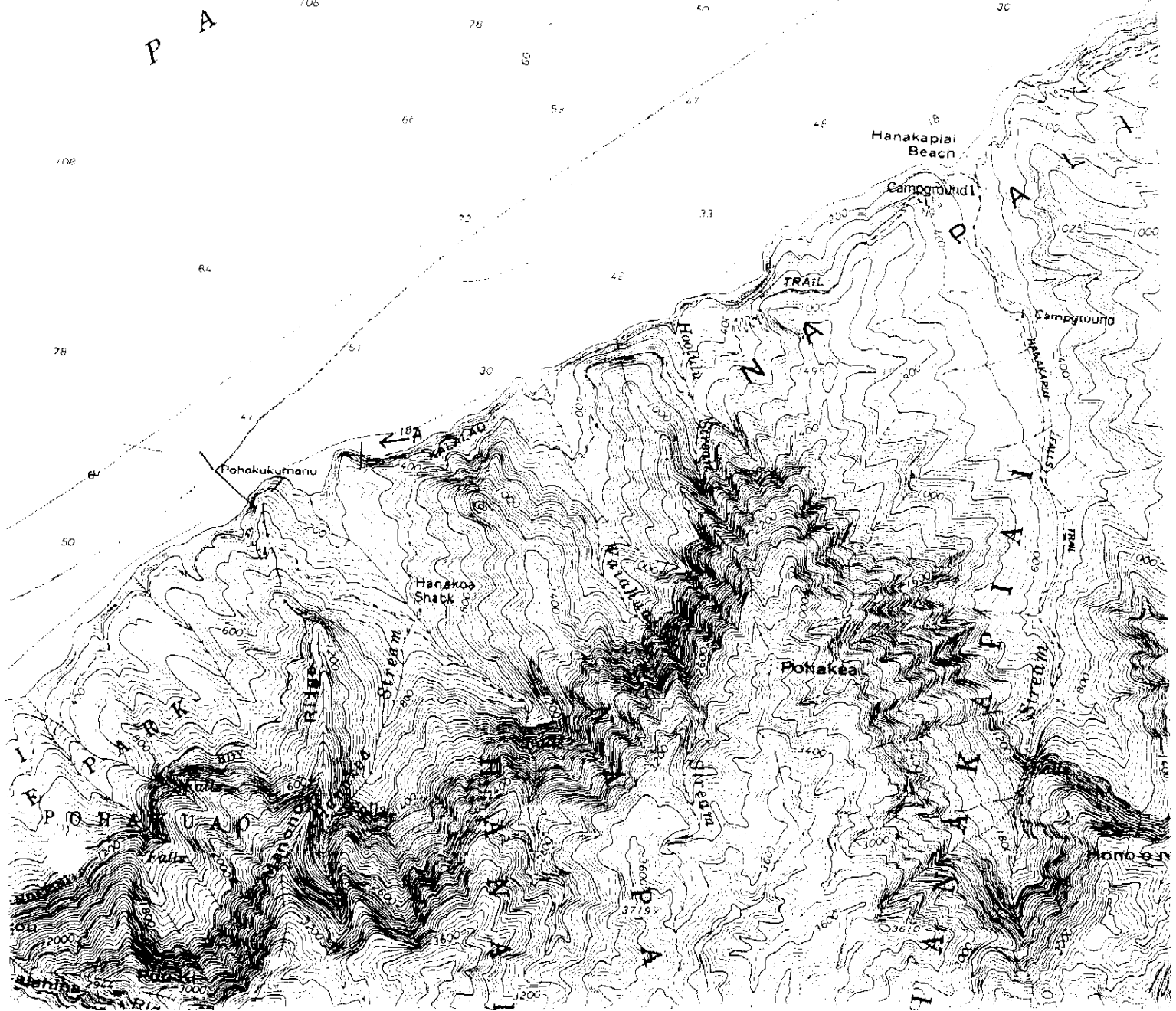
276

72  
HAENA  
B

O C E A N

P A C I F I C

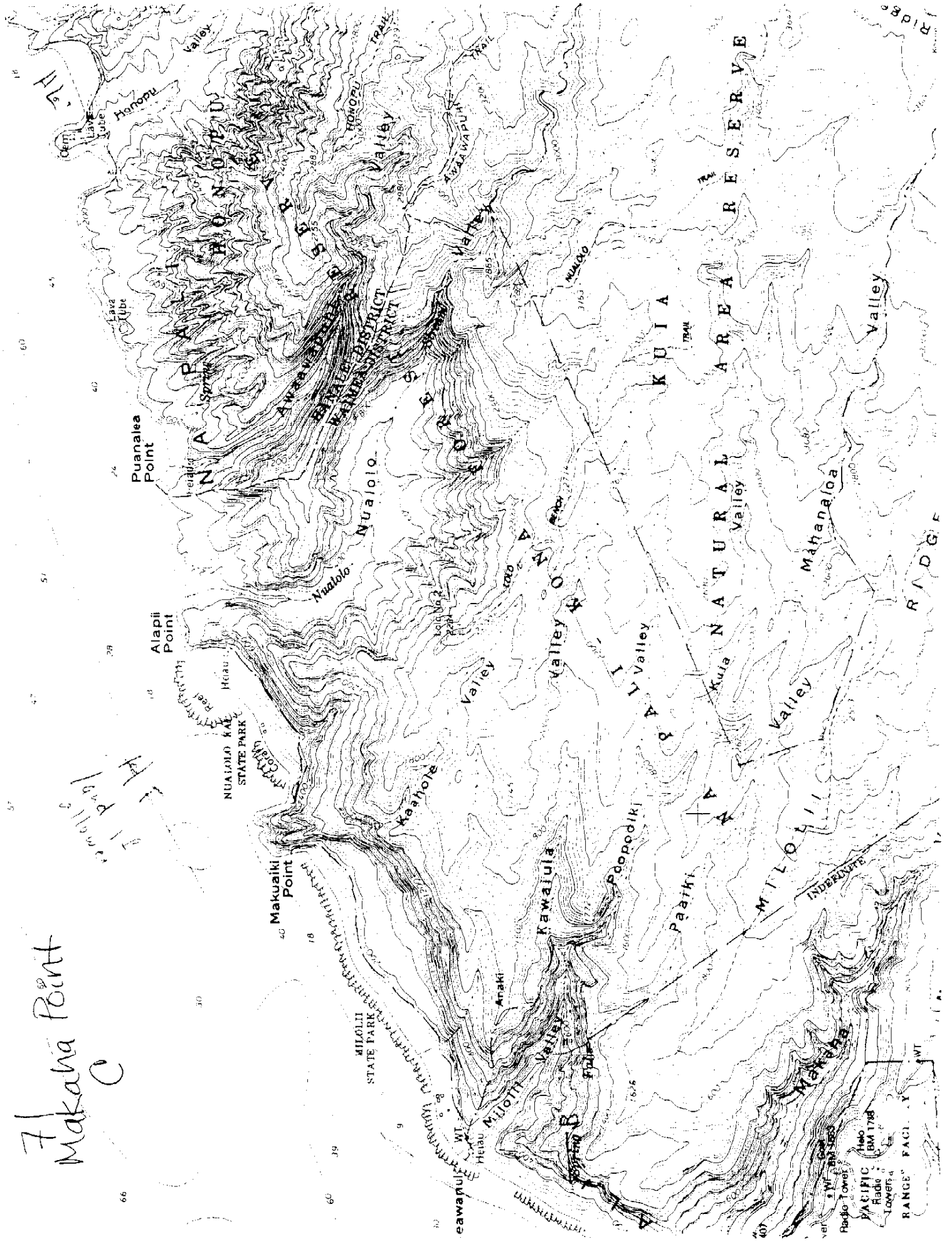
H  
C





7 Makaha Point  
C

Hand 12  
A.F.



Radio Tower  
Pacific Radio Lower 4  
Range Facility

BM 1785

WT