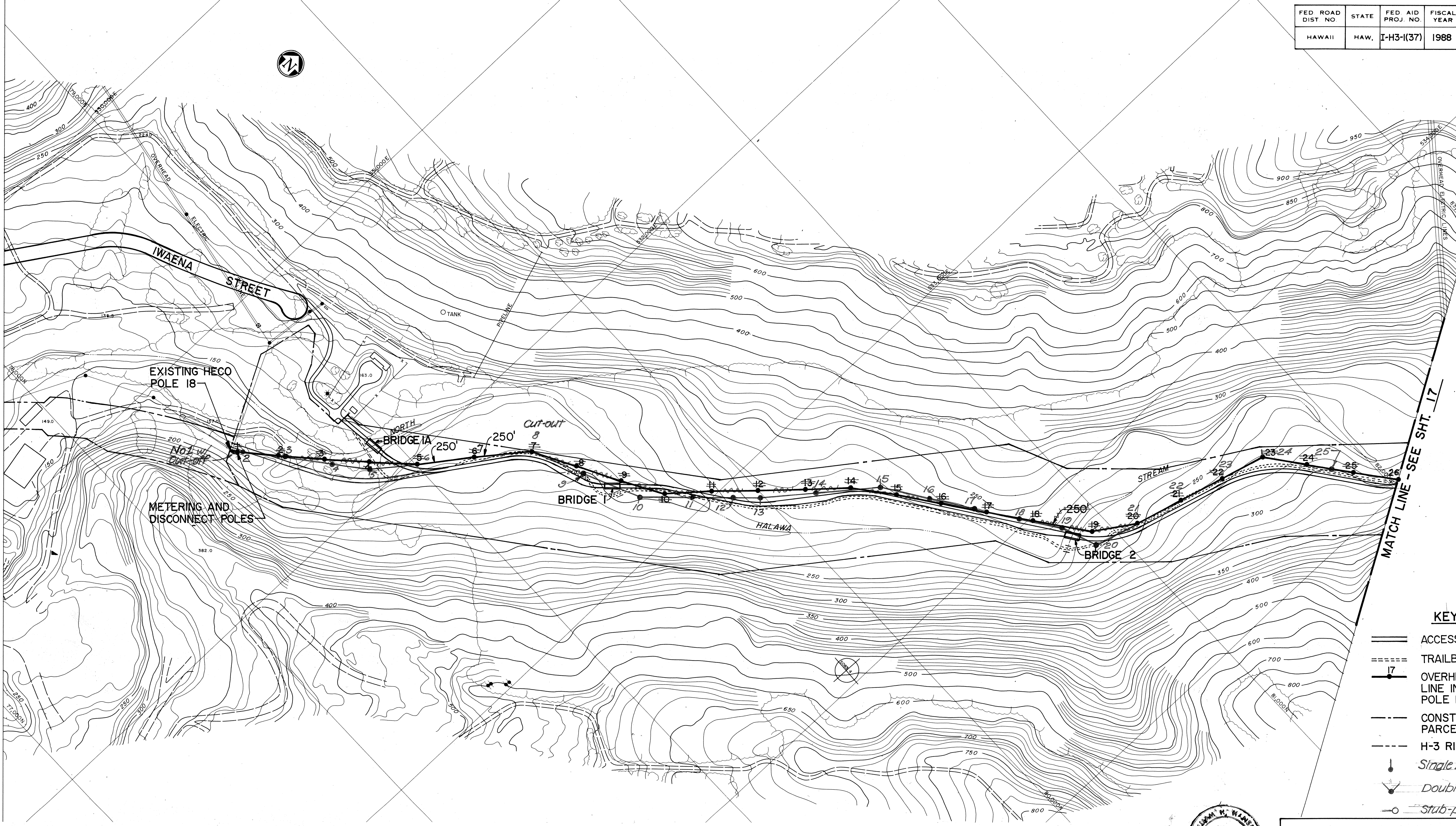


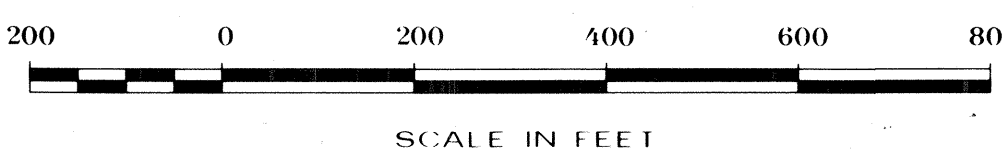
FED ROAD DIST NO	STATE	FED AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(37)	1988	16	26



- KEY**
- == ACCESS ROAD
 - TRAILBLAZER ROAD
 - 17 OVERHEAD POWER LINE INDICATING POLE NUMBER
 - CONSTRUCTION PARCEL LIMIT
 - H-3 RIGHT-OF-WAY
 - Single Anchor
 - Double Anchor
 - Stub-pole w/ Anchor

- Final location of Poles & Guy Anchors shall be determined in the field by the Contractor and approved by the Engineer,
- Pole spacing 200' unless otherwise noted.

- NOTES:**
- Scale: 1"=200'
 - Contour Interval: 10'
 - Elevation based on Mean Sea Level.
 - Hawaiian plane coordinate system zone III.
 - Sheets 1,2,3 & 4 were compiled by photogrammetric methods from photography taken October 6, 1969 at 8,500 ASL.
 - All contours in areas where the height of the vegetation exceeds five feet are to be interpreted as form lines only and as such may be substandard.



REGISTERED PROFESSIONAL ENGINEER
No. 5730-C
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION
William H. Hansen

INDEX TO SHEETS

2	3	4
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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

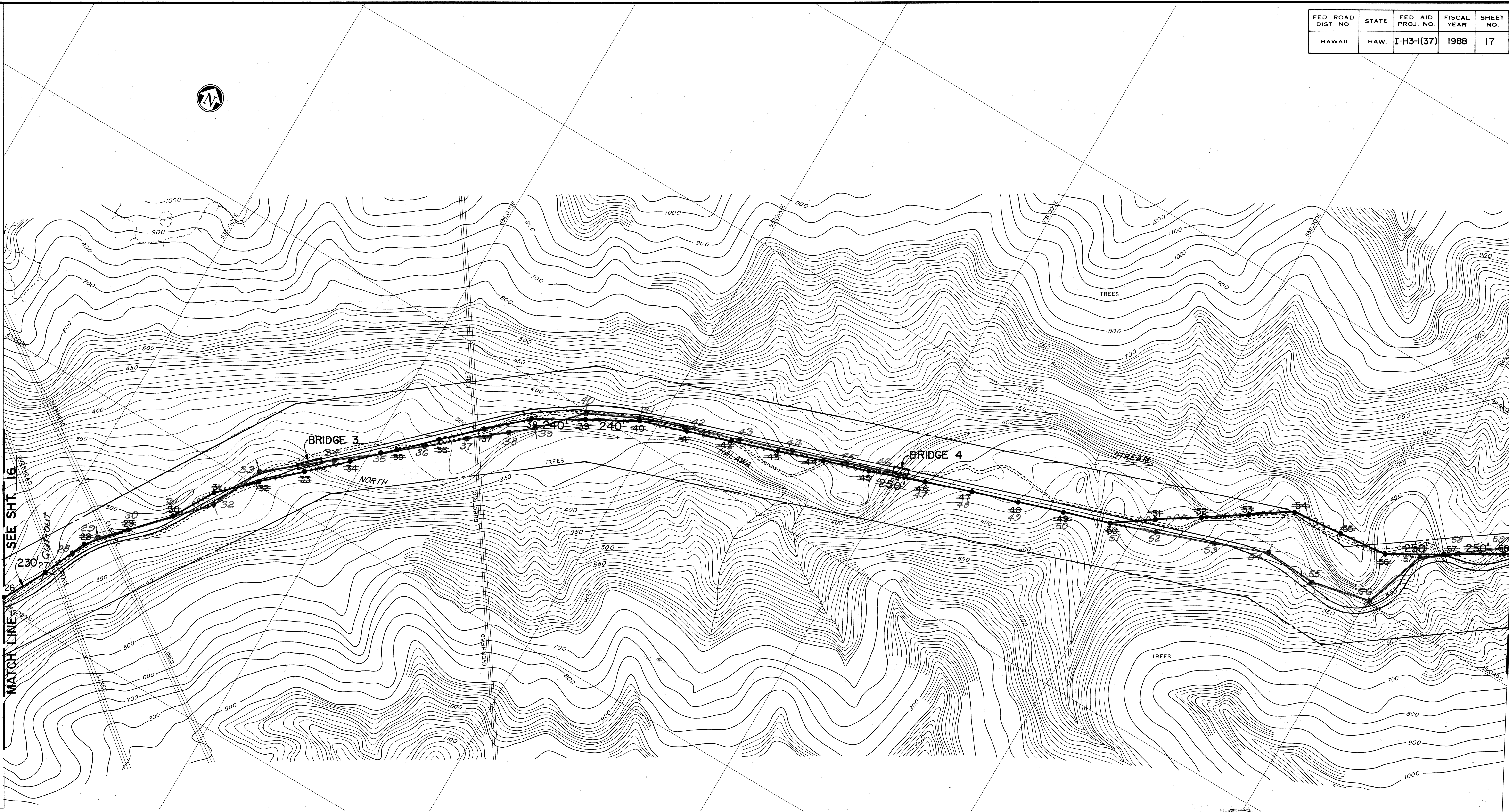
**OVERHEAD POWER LINE
11.5 KV LAYOUT-HALAWA
EXPLORATORY TUNNEL
INTERSTATE ROUTE H-3
F.A.I. PROJECT NO. I-H3-1(37)**

SCALE: 1"=200' DATE: AUG. 1988
SHEET NO. 1 OF 4 SHEETS

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
QUANTITIES BY	
CHECKED BY	
NO.	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-I(37)	1988	17	26

DATE	
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ORIGINAL DRAWN BY	
DESIGNED BY	
NOTE BOOK	
CHECKED BY	
No.	



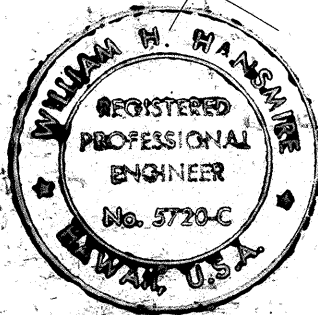
NOTES:

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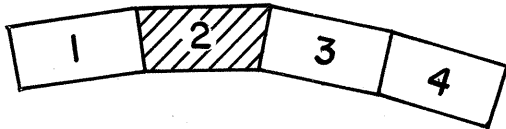
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- See Key, Sheet 1 of 4.
- See Notes 7 & 8, Sheet 1 of 4.



THE WORK WAS REVIEWED BY ME
ON 08/08/88
William H. Waalewa



INDEX TO SHEETS

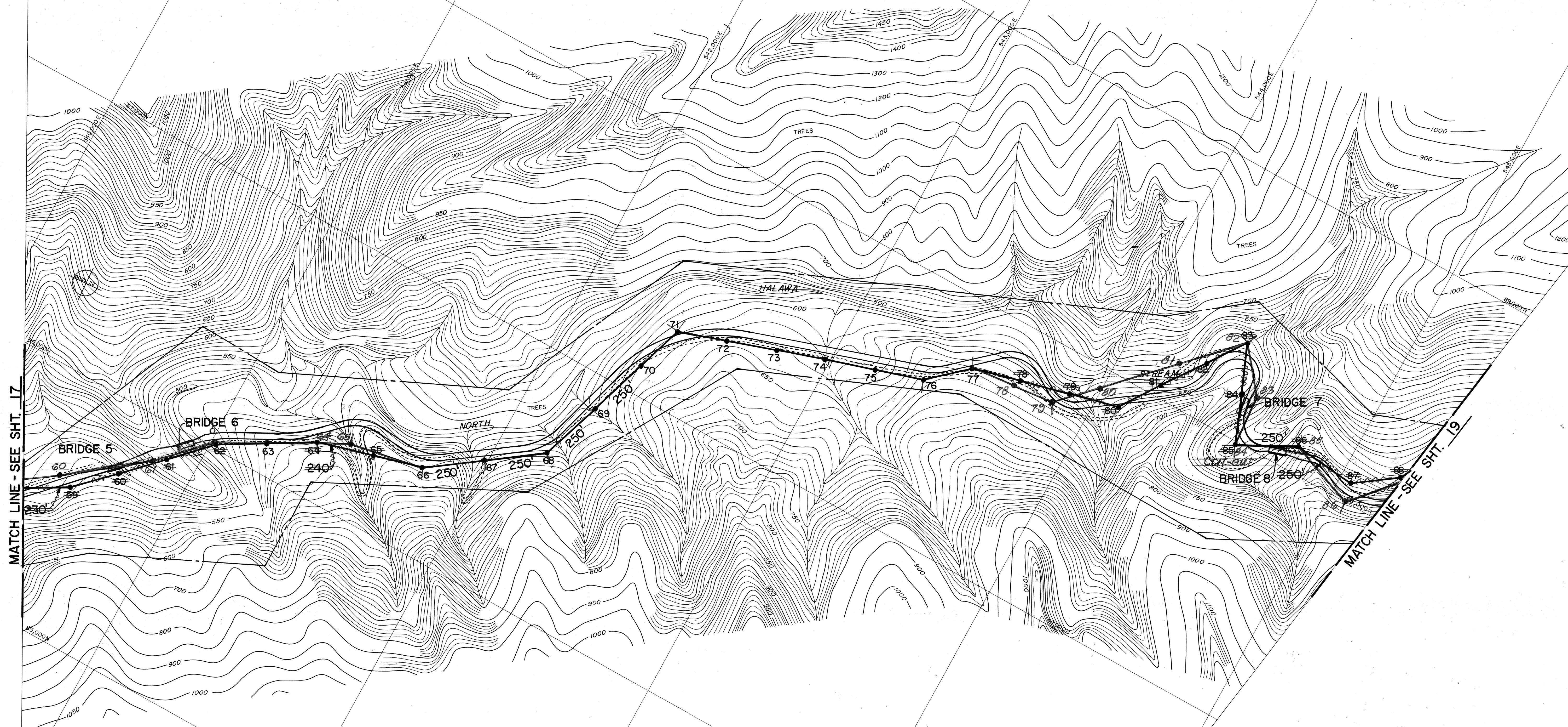
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**OVERHEAD POWER LINE
11.5 KV LAYOUT - HALAWA
EXPLORATORY TUNNEL**

INTERSTATE ROUTE H-3
F.A.I. PROJECT NO. I-H3-I(37)

SCALE: 1"=200' DATE: AUG. 1988
SHEET NO. 2 OF 4 SHEETS

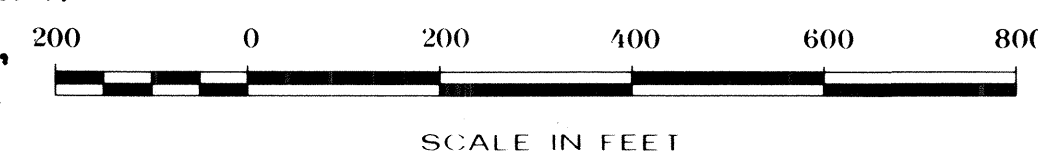
FED ROAD DIST NO	STATE	FED AID PROJ NO	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-(37)	1988	18	26



DATE	_____
SURVEY PLOTTED BY	_____
DESIGNED BY	_____
CHECKED BY	_____
NO.	_____

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INDEX TO SHEETS

1 2 3 4

SCALE: 1"= 200'

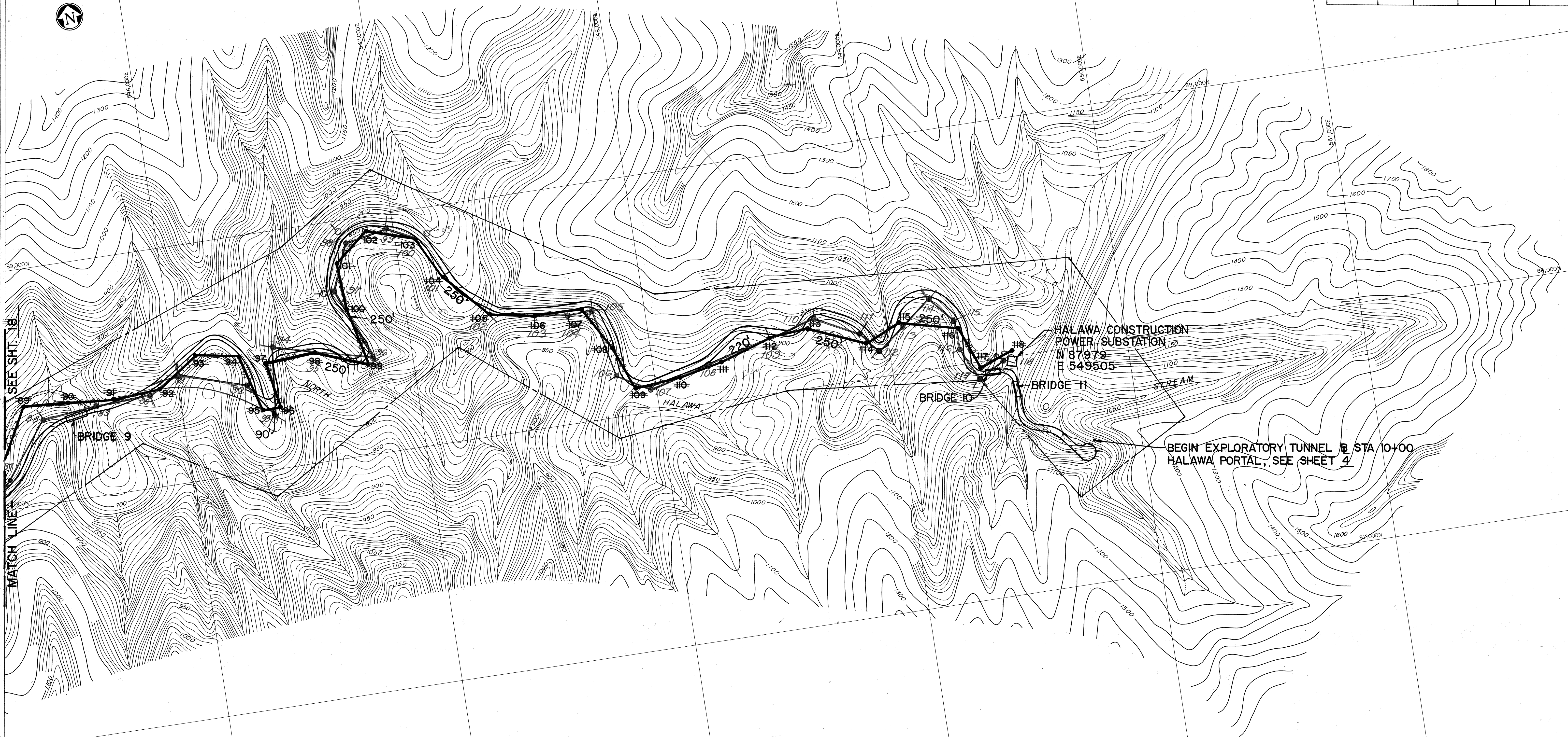
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**OVERHEAD POWER LINE
11.5 KV LAYOUT-HALAWA**

EXPLORATORY TUNNEL
INTERSTATE ROUTE H-3
F.A.I. PROJECT NO. I-H3-1(37)

SCALE: 1"= 200' DATE: AUG. 1988
SHEET NO. 3 OF 4 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(37)	1988	19	26



SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

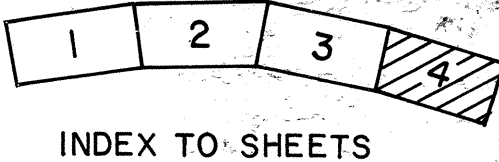
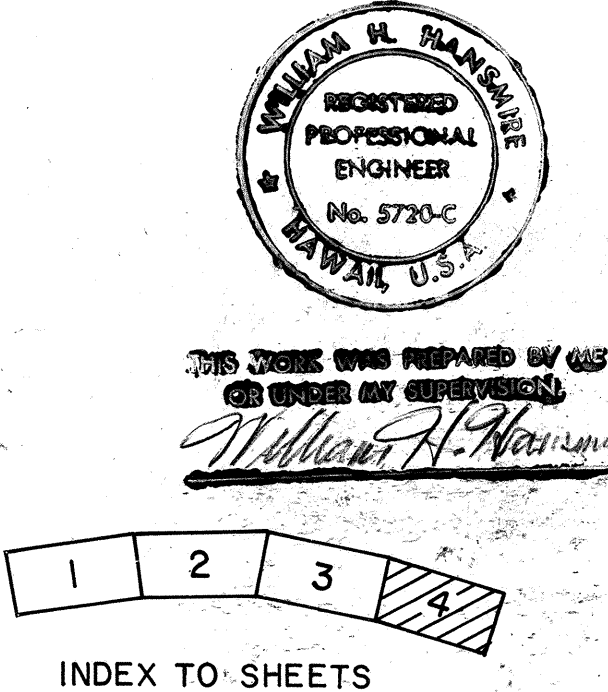
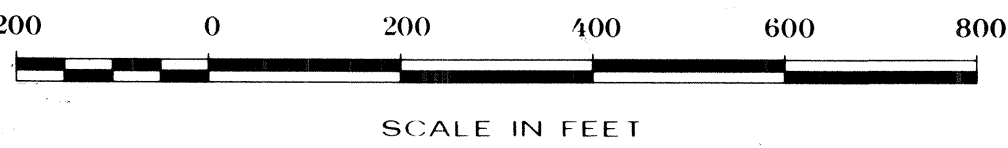
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- See Key, Sheet 4 of 4.
- See notes 7 & 8, Sheet 1 of 4.



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

OVERHEAD POWER LINE
11.5 KV LAYOUT - HALAWA
EXPLORATORY TUNNEL
INTERSTATE ROUTE H-3
F.A.I. PROJECT NO. I-H3-1(37)

SCALE: 1"=200' DATE: AUG. 1988
SHEET No. 4 OF 4 SHEETS