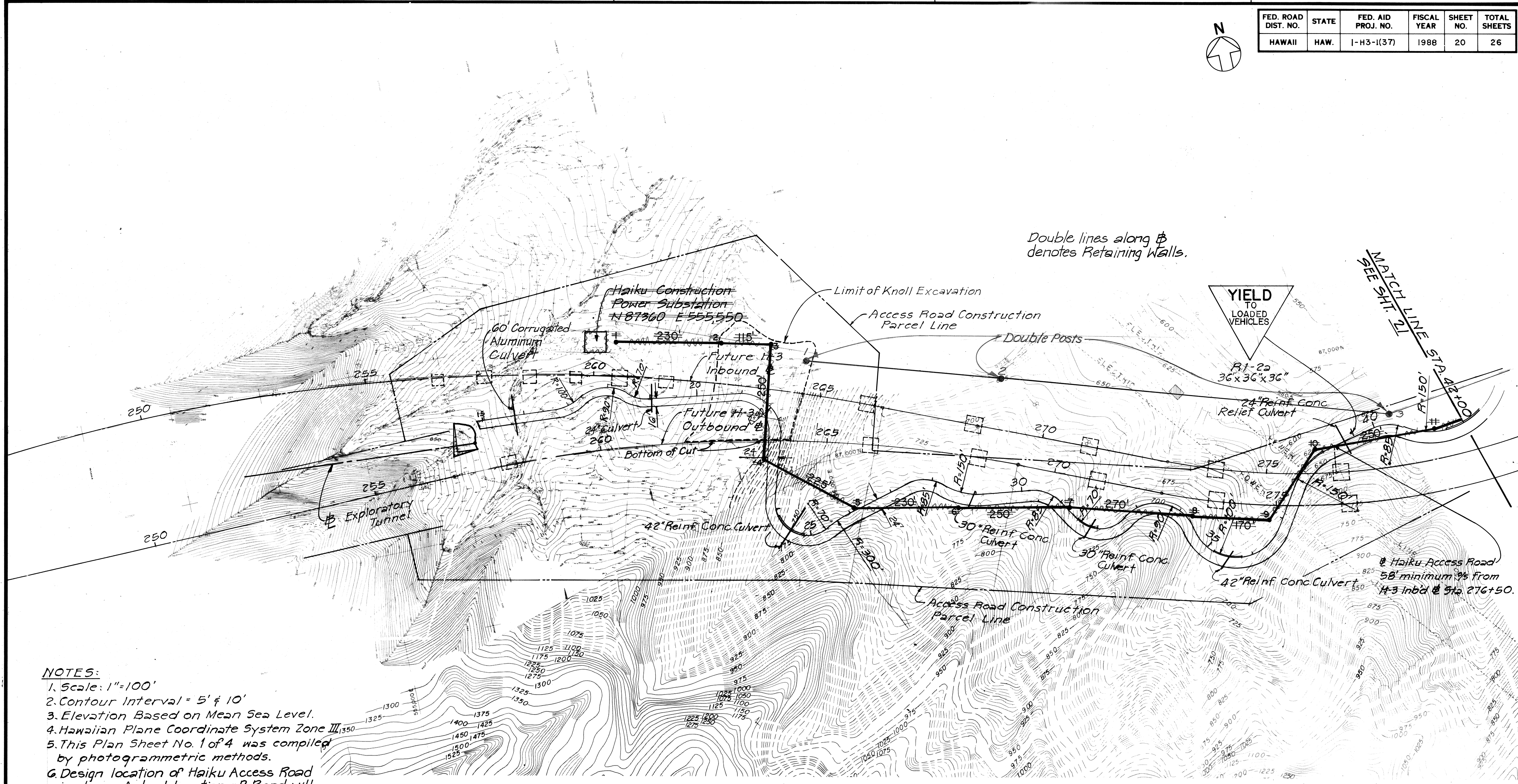


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(37)	1988	20	26



NOTES:

1. Scale: 1"=100'
2. Contour Interval = 5' & 10'
3. Elevation Based on Mean Sea Level.
4. Hawaiian Plane Coordinate System Zone III
5. This Plan Sheet No. 1 of 4 was compiled by photogrammetric methods.
6. Design location of Haiku Access Road is shown. Actual location of Road will be determined during construction by others. Final location of Poles and Guy Anchors shall be as determined in the Field by the Contractor and approved by the Engineer.
7. Pole spacing 200' unless otherwise noted.

DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
DESIGNED BY	_____
CHECKED BY	_____
ORIGINAL PLAN	_____
NOTE BOOK	_____
No.	_____

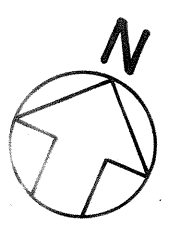


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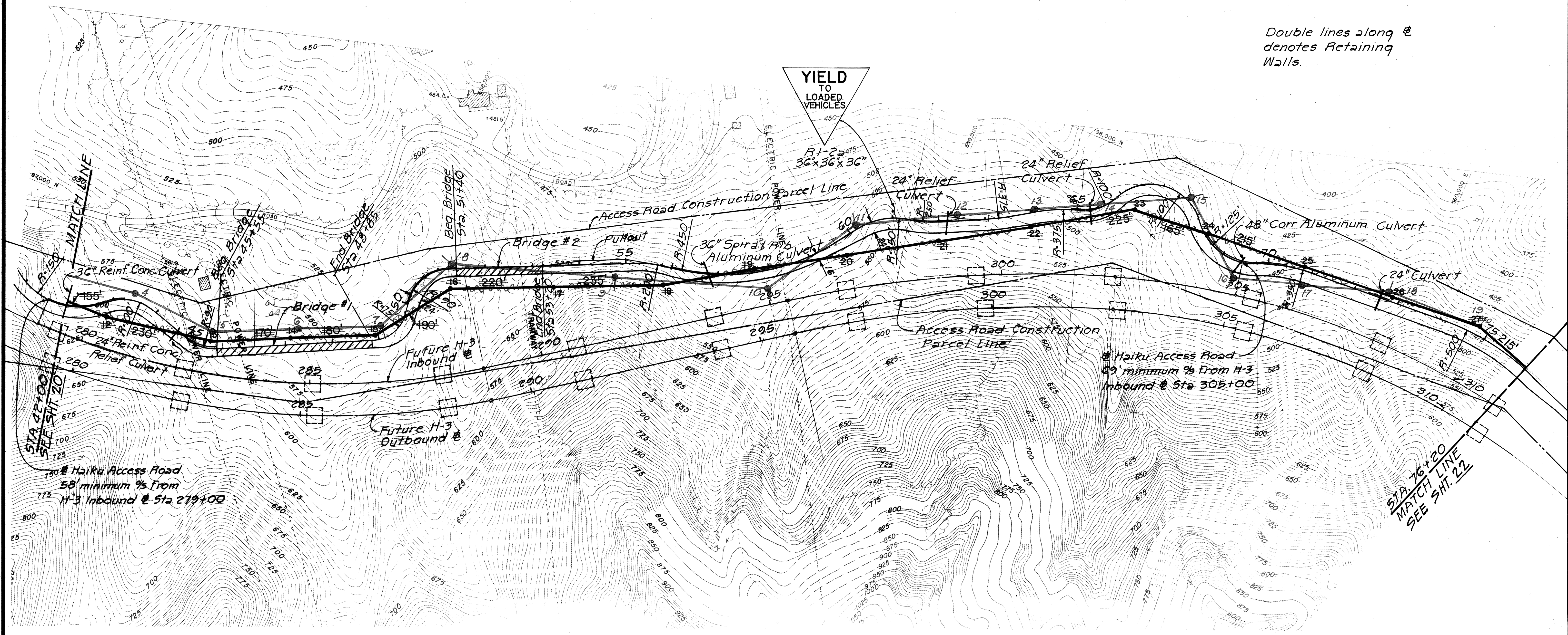
William H. Williams

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
OVERHEAD POWER LINE
12.47 KV LAYOUT - HAIKU
EXPLORATORY TUNNEL
INTERSTATE ROUTE H-3
F.A.I. PROJECT NO. I-H3-1(37)
SCALE: 1"=100' DATE: AUG. 1988
SHEET NO. 1 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	21	26



Double lines along Φ denotes Retaining Walls.



- NOTES:**
1. Scale: 1"=100'
 2. Contour Interval=5'
 3. Elevation Based on Mean Sea Level.
 4. Hawaiian Plane Coordinate System Zone III.
 5. This Plan Sheet No. 2 of 4 was compiled by photogrammetric methods.
 6. See Notes 6 & 7, Sheet 1 of 4.

DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
DESIGNED BY	_____
NOTE BOOK	_____
CHECKED BY	_____
No.	_____



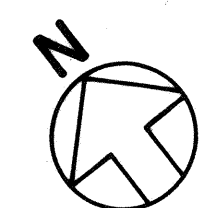
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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

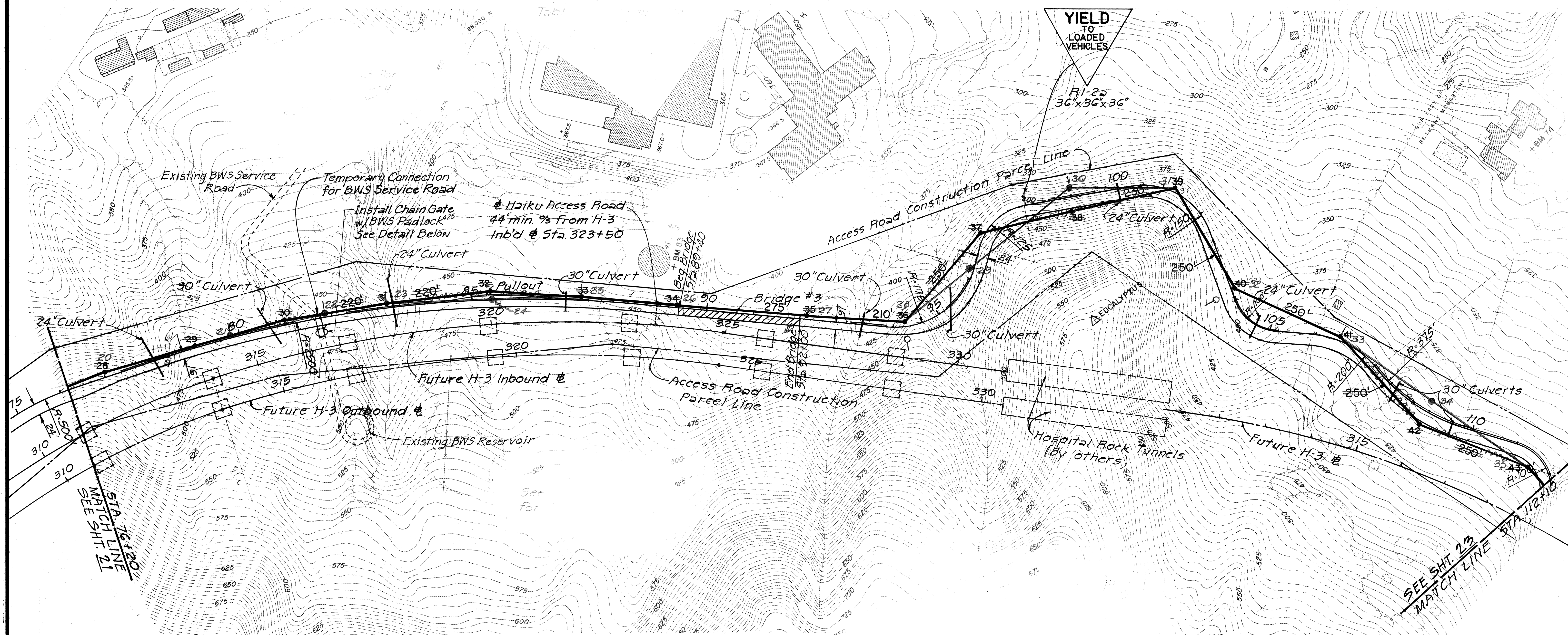
OVERHEAD POWER LINE
12.47 KV LAYOUT-HAIKU
EXPLORATORY TUNNEL
INTERSTATE ROUTE H-3
F.A.I. PROJECT NO. I-H3-1(37)
SCALE: 1"=100' DATE: AUG. 1988

SHEET No. 2 OF 4 SHEETS

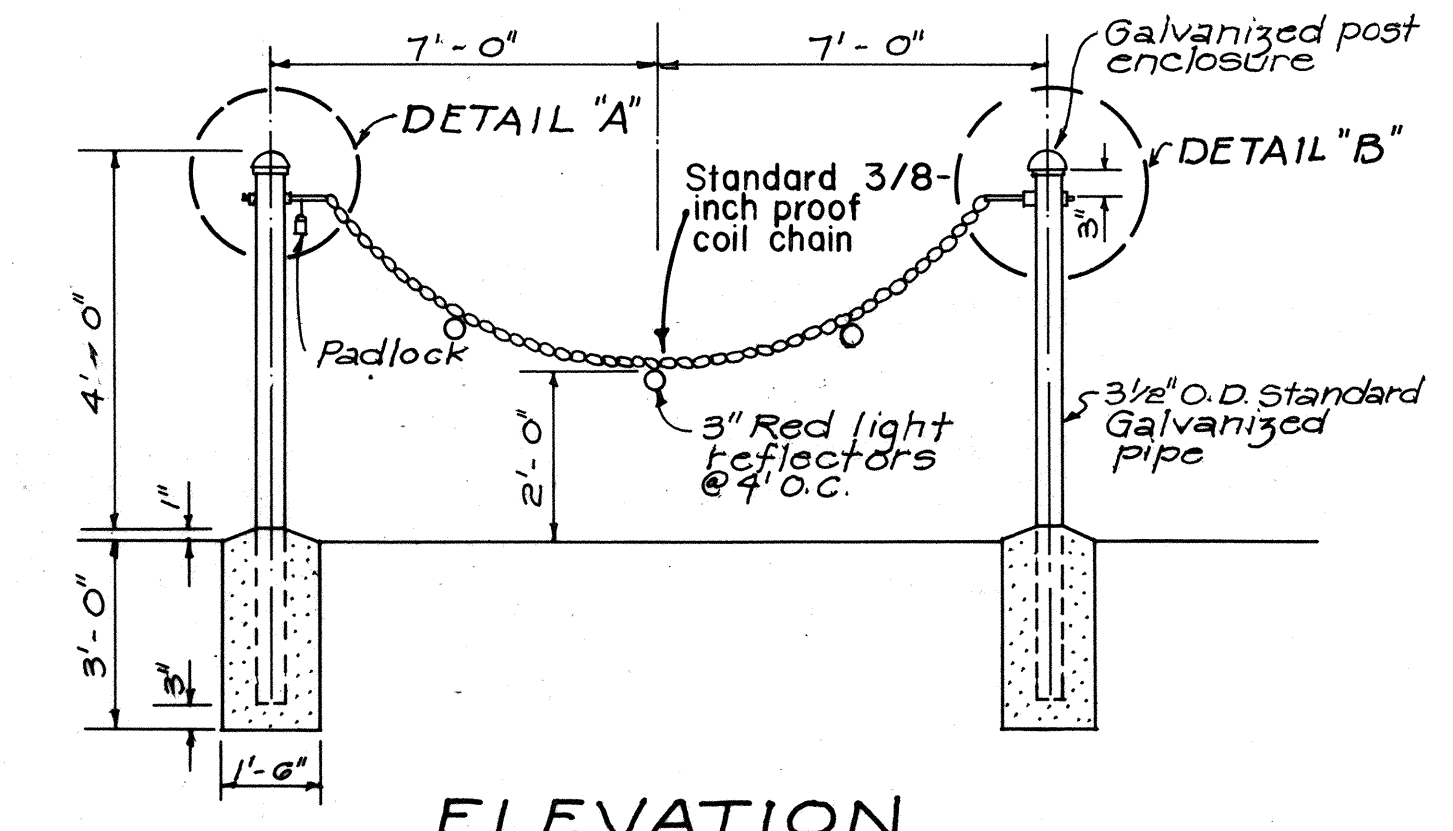
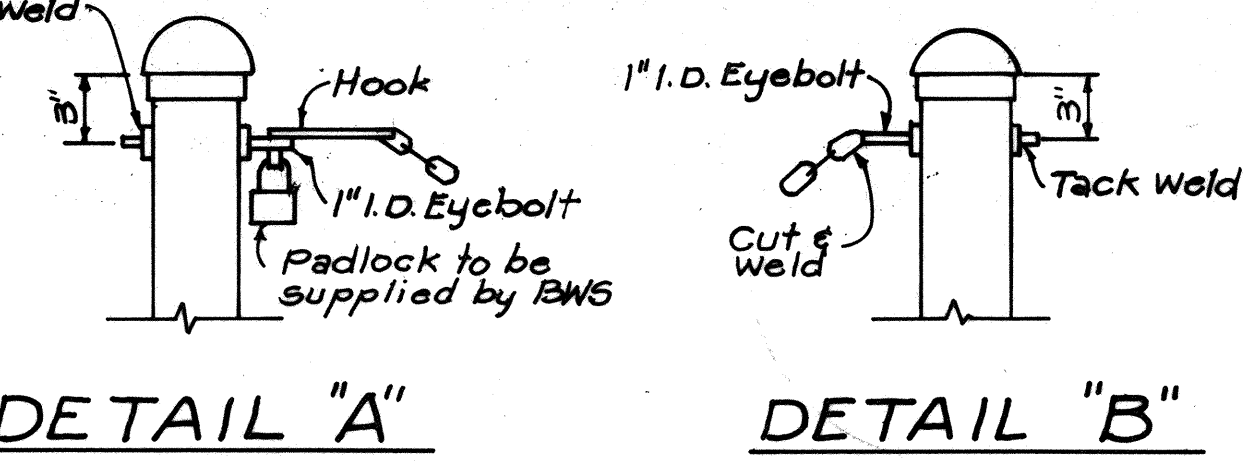
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(37)	1988	22	26



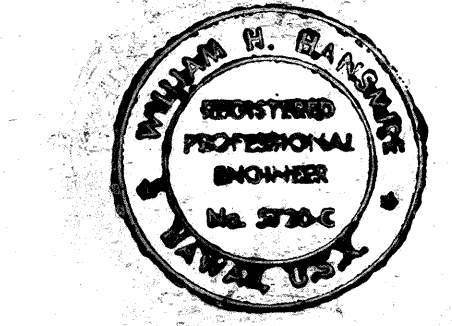
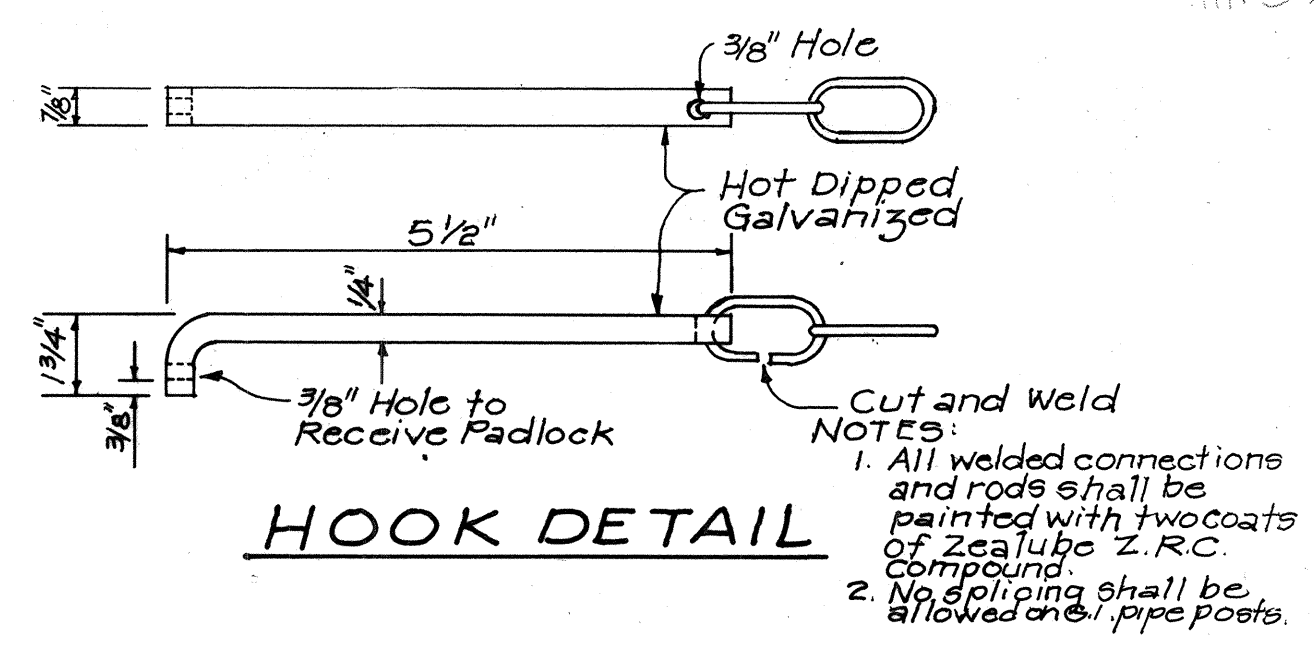
Double lines along $\oplus$ denotes Retaining Walls.



- NOTES:**
1. Scale: 1"=100'
 2. Contour Interval=5'
 3. Elevation based on Mean Sea Level.
 4. Hawaiian Plane Coordinate System Zone II.
 5. This Plan Sheet No. 3 of 4 was compiled by photogrammetric methods.
 6. See Notes 6 & 7, Sheet 1 of 4.



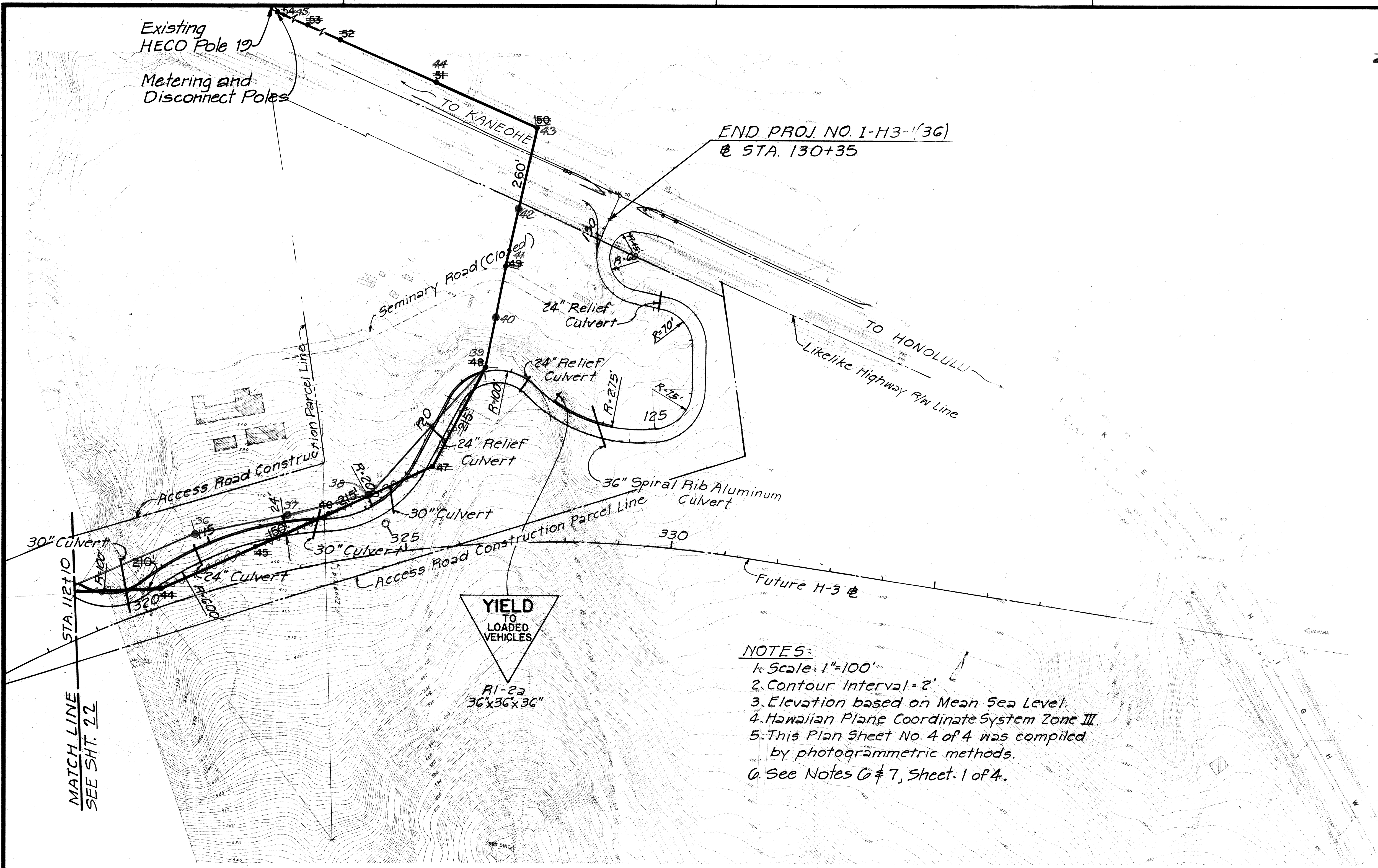
ELEVATION
CHAIN BARRIER DETAIL
Not To Scale



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William H. Hengeman

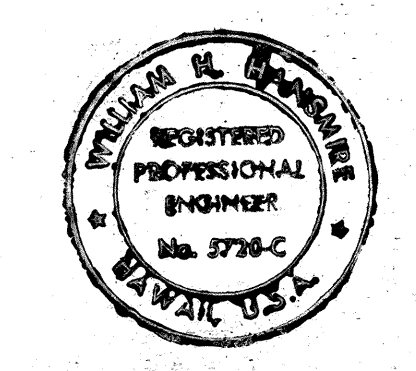
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
OVERHEAD POWER LINE
12.47 KV LAYOUT - HAIKU
EXPLORATORY TUNNEL
INTERSTATE ROUTE H-3
F.A.I. PROJECT NO. I-H3-1(37)
SCALE: 1"=100' DATE: AUG. 1988
SHEET No. 3 OF 4 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	WAH	1-H3-1(37)	1988	23	26



- NOTES:**
1. Scale: 1"=100'
 2. Contour Interval = 2'
 3. Elevation based on Mean Sea Level.
 4. Hawaiian Plane Coordinate System Zone III.
 5. This Plan Sheet No. 4 of 4 was compiled by photogrammetric methods.
 6. See Notes 6 & 7, Sheet 1 of 4.

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



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OR UNDER MY SUPERVISION
William H. Brown

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**OVERHEAD POWER LINE
12.47 KV LAYOUT-HAIKU**

EXPLORATORY TUNNEL
INTERSTATE ROUTE H-3
F.A.I. PROJECT NO. I-H3-1(37)
SCALE: 1"=100' DATE: AUG. 1988
SHEET NO. 4 OF 4 SHEETS