



**CONTINUING ELIGIBILITY INSPECTION (CEI) REPORT
FOR HURRICANE & SHORE PROTECTION PROJECTS**
Honolulu Engineer District
CEPOH-EC-T

Kahawainui04rpt-fcp.doc

1. Project Name: Kahawainui Stream Flood Control Project
2. Date of Inspection: November 13, 2003
3. Inspection Personnel:

<u>Name</u>	<u>Agency/Office</u>	<u>Telephone No.</u>
a. Dan Meyers	CEPOH-EC-T	438-8875
b. Rick Oleniacz	CEPOH-EC-T	438-1981
c. Hugh Liu	DFM/Road Main Div.	527-5337
d. Joel Kalili	DFM/Road Main Div.	293-5657
e. Saburo Goldstein	DFM/Road Main Div.	293-5657



4. Ratings for FY04
Project Rating: "S, Satisfactory"
Project Condition Code: "A, Acceptable"
Project Status: "Active"
5. Discussion:

Only two discrepancies were noted and brought to the attention of the C&C representatives during the inspection. Maintenance at this project has continued to improved over the past 2 years. The minor deficiencies were as follows:



a. Sta. 14+00, RB, Vegetation removed, good condition.



b. Sta. 16+00, (Centerline of Bridge) Overview, no action required.



c. Sta. 15+00, RB, Overview of Levee, continue to maintain.



d. Sta. 16+00, RB, Patch hole in chainlink fence.



e. Sta. 18+50, LB, Overview, no action required.



f. Sta. 19+50, RB, 36" culvert inlet, continue to clear.



g. Sta. 19+50, RB, 36" culvert, lubricate flapgate.



h. Sta. 21+00, LB, End of channel.



- i. Sta. 0+00, Levee A
Sta. 21+00, RB, End of Channel



- j. Sta. 2+00, RB, Levee A, continue to maintain.



k. Sta. 6+62, Overview, End of Levee A.



l. Concrete Wall "I", RB, no action required.



m. Sta. 6+57, RB, Levee "B", continue to maintain.



n. Sta. 7+58, RB, End of Levee "B".



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O. End of Project, RB, Raised Road, continue to maintain.

6. Conclusion:

IAW ER 500-1-1, (dated 30 September 2001), and based on this CEI, the Project Condition Code is ACCEPTABLE and the project is considered ACTIVE in the Rehabilitation and Inspection Program.

Signed: _____
Dan Meyers, CEPOH-EC-T

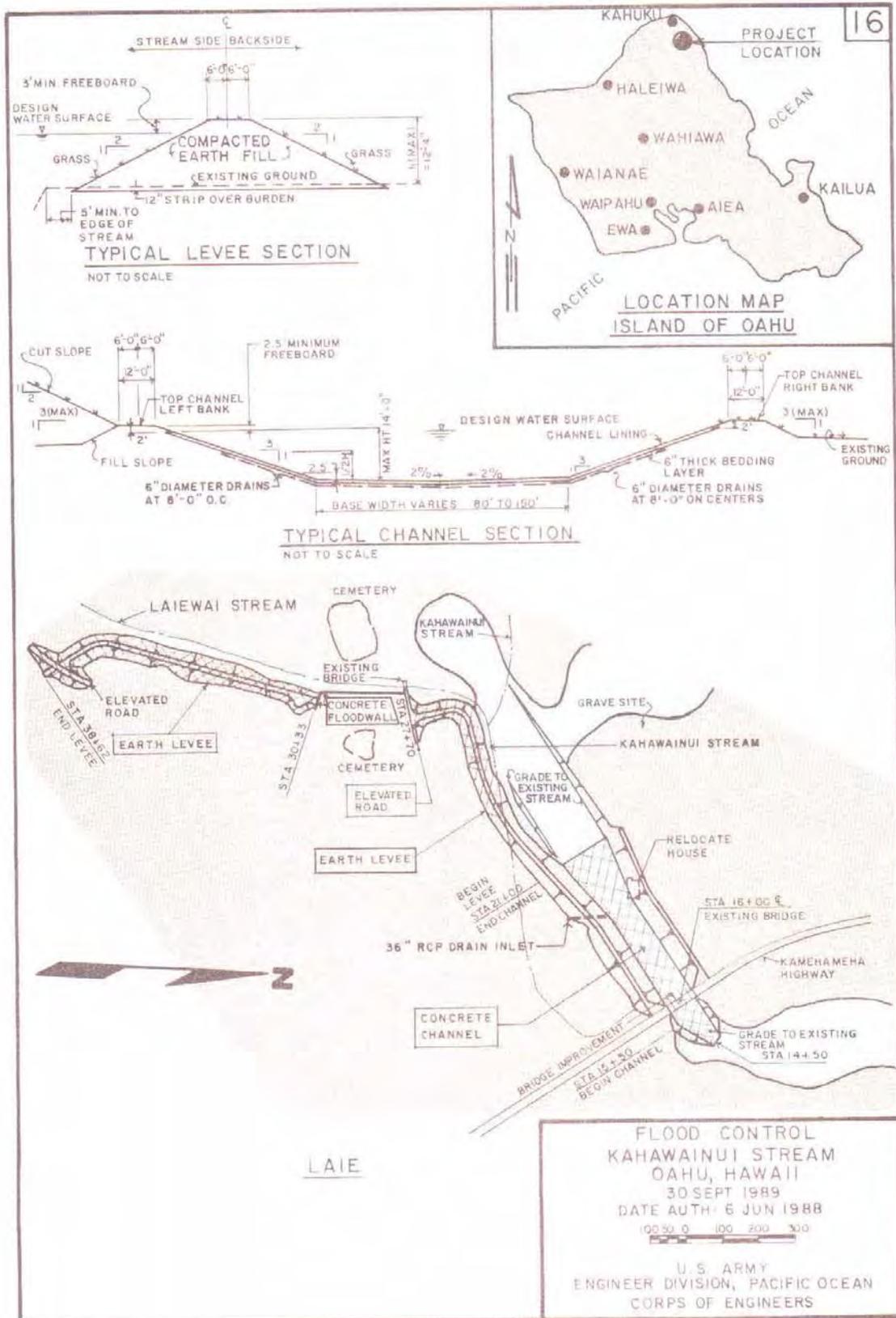
Signed: _____
James Pennaz, P.E., CH, CEPOH-EC-T

- Enclosure(s)
1. Site Plan
 2. Info Paper



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KAHAWAINUI STREAM, OAHU, HAWAII

CONDITION OF IMPROVEMENT 30 SEPTEMBER 1991

PREVIOUS PROJECTS: None.

EXISTING PROJECT: Authorized for construction on 6 June 1988 under Section 205 of the Flood Control Act of 1948, as amended. Provides for 1,420 linear feet of levees, 500 linear feet of concrete floodwalls, 550 linear feet of concrete channel and 450 linear feet of earth channel and related work.

PROGRESS OF WORK

Completed and Under Maintenance: A construction contract, awarded in November 1988, was completed in April 1990 for \$3,867,451.

Work Remaining: None.

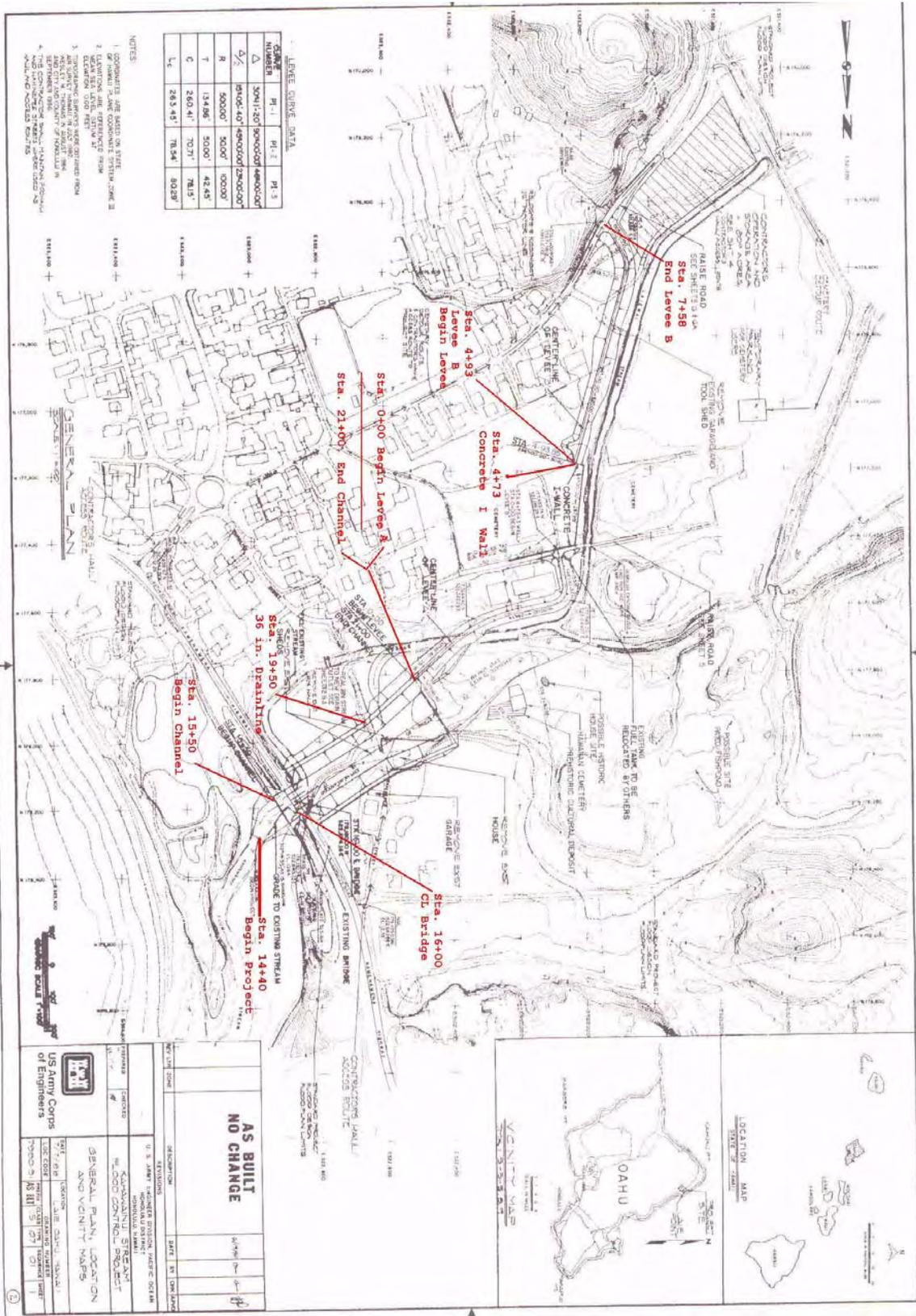
COST OF CONSTRUCTION:

	<u>New Work</u>
United States Funds	\$3,716,316
Contributed Funds	
Required	459,001
Other	<u>257,528</u>
Total Costs	\$4,432,845



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LEVEE CURVE DATA

STATION NUMBER	PI-1	PI-2	PI-3
0+00	1904.40	1904.00	1903.60
R	50000	5000	50000
T	134.96	50.00	42.45
C	2.60	10.31	78.15
L _c	263.43	78.54	802.8

- NOTES
1. CONSTRUCTION USE BASED ON STATE
 2. EXISTING LEVEE OPERATING FROM
 3. EXISTING STREETS OPERATING FROM
 4. THE CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE HAWAIIAN ZONING ORDINANCE AND THE HAWAIIAN CONSTRUCTION CODE.

**AS BUILT
NO CHANGE**

US Army Corps of Engineers

GENERAL PLAN, LOCATION AND VICINITY MAPS

DATE: 11/19/04

