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156S-1 TO 156S-25	KALIHI STREAM BRIDGE AS-BUILTS ADDED

① C.O. 26S-1, ② 156S-1 THRU 156S-25, ARE SUPPLEMENT SHEETS TO THE CONTRACT PLANS. TOTAL = 182

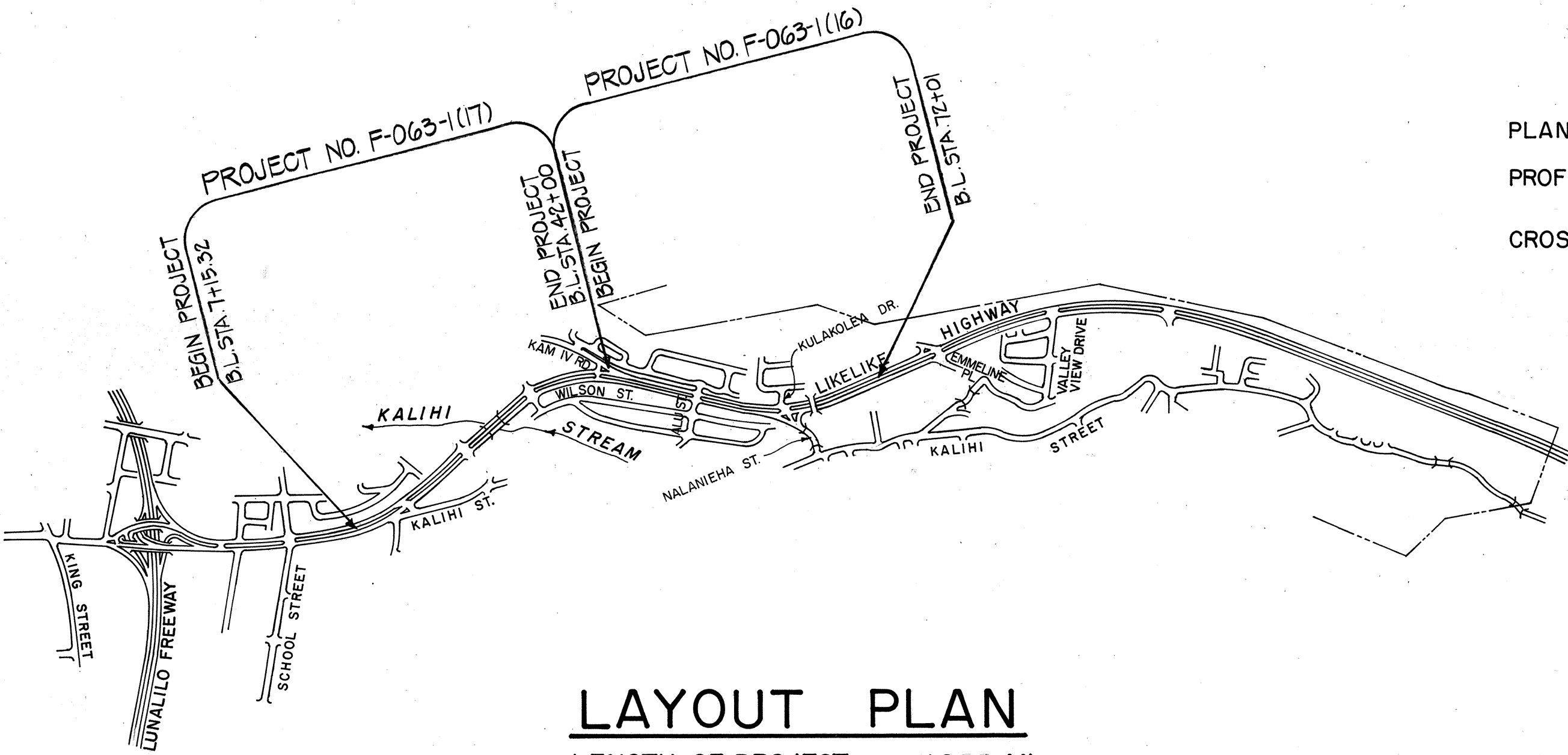


STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
HONOLULU, HAWAII
"AS BUILT"
PLANS FOR

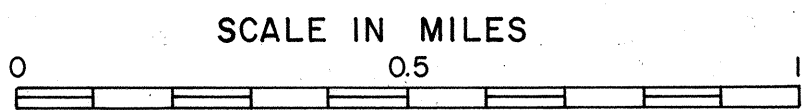
LIKELY HIGHWAY IMPROVEMENTS

VICINITY OF KULA KOLEA DRIVE TO KAM IV ROAD
PROJECT NO. F - 063 - 1(16)
KAM IV ROAD TO VICINITY OF KALIHI STREET
PROJECT NO. F - 063 - 1(17)

DISTRICT OF HONOLULU
ISLAND OF OAHU



LAYOUT PLAN
LENGTH OF PROJECT1.228 MI.



SCALES

PLAN	1" = 50'
PROFILE	HOR. 1" = 50'
	VERT. 1" = 5'
CROSS SECTIONS	HOR. 1" = 10'
	VERT. 1" = 10'

DESIGN DESIGNATION

ADT (1984)	45,800
ADT (2004)	49,700
DHV	4,200
D	80/20
T ₂₄	3.5
T	3.0
V	40 MPH

CHANGES MADE DURING CONSTRUCTION HAVE BEEN INCORPORATED ON THESE PLANS EXCEPT CHANGES IN THE ORIGINAL THEORETICAL QUANTITIES. FOR ACTUAL QUANTITIES, REFER TO PROJECT LEDGER AND/OR COMPUTATION BOOK.

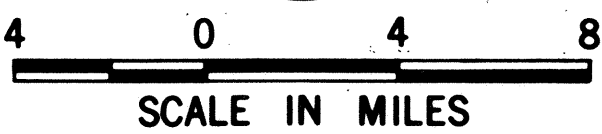
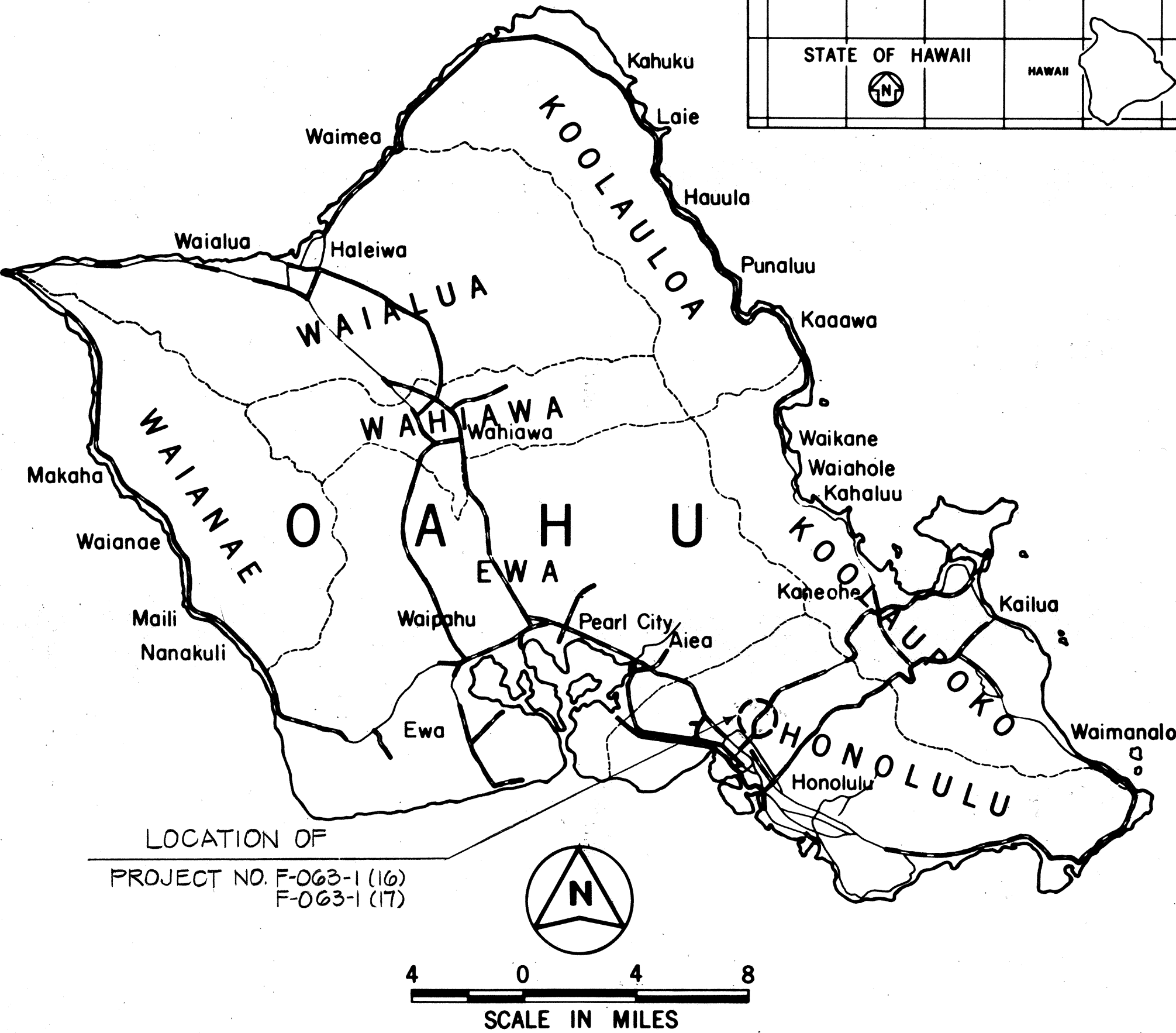
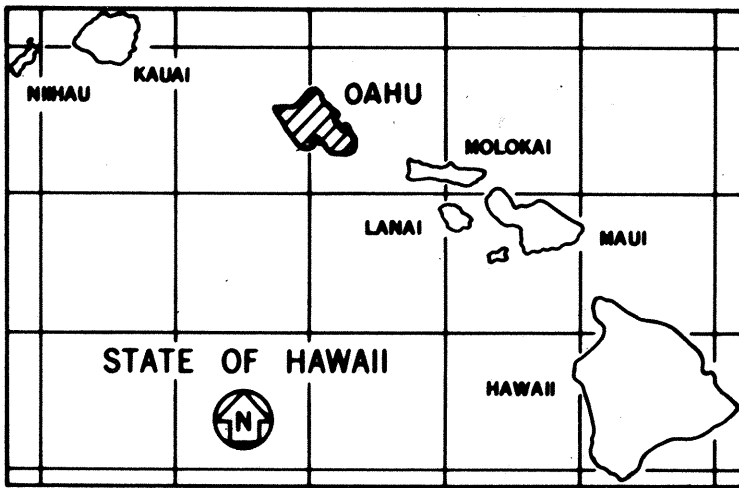
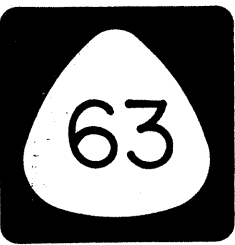
David T. Higa
RESIDENT ENGINEER

10/25/89
DATE

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
APPROVED:
William A. Higa
DIVISION ADMINISTRATOR 11/14/84
DATE

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII
APPROVED:
Jonathan K. Okamoto
DIR. OF TRANSPORTATION 8-14-84
DATE

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-063-1(16) F-063-1(17)	1984	1	156



FEDERAL AID PROJECTS PREVIOUSLY CONSTRUCTED OR UNDER CONSTRUCTION