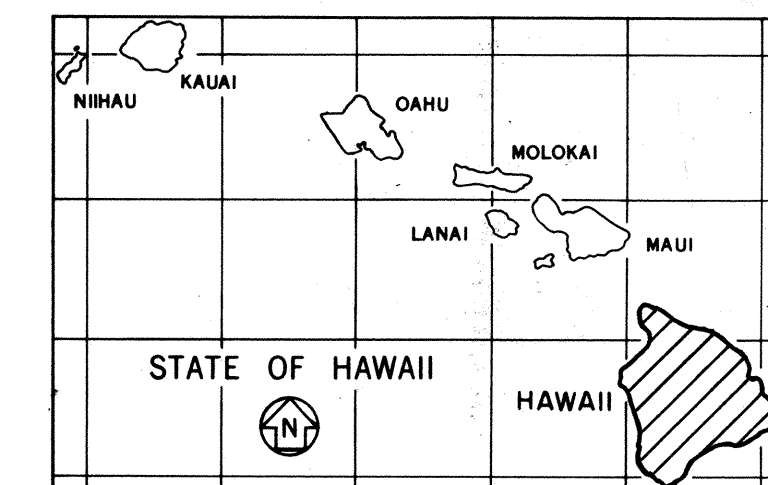


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-F-019-2(27)	1987	1	134



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLANS FOR
"AS-BUILT"
HAWAII BELT ROAD
KAMEHAMEHA AVENUE

WAILOA BRIDGE REPLACEMENT AND APPROACHES
FEDERAL AID PROJECT NO. BR-F-019-2(27)

INDEX TO DRAWINGS	
SHEET NO.	DESCRIPTION
1	TITLE SHEET
2-4	STANDARD PLANS SUMMARY, NOTES, & LEGEND
5-9	TYPICAL ROADWAY SECTIONS
10-14	ROADWAY PLANS & PROFILES
15-17	GRADING PLANS
18-30	DRAINAGE PLANS & DETAILS
31-38	UTILITY PLANS & DETAILS
39-40	TRAFFIC SIGNAL PLANS
41-51	TRAFFIC CONTROL PLANS(PHASING)
52-54	STRIPING & SIGNING PLANS
55-64	CROSS SECTIONS
65-66	HARBOR FACILITIES.COMFORT STATION
67-79	ELECTRICAL PLANS & DETAILS
80-81	BORING LOGS
82-88	DEMOLITION & PHASING PLANS
89-118	WAILOA BRIDGE & APPROACHES
119-134	PRECAST CONCRETE PANEL RETAINING WALL

THESE ARE SUPPLEMENTAL SHEETS.

1 - C.O. 9S-2

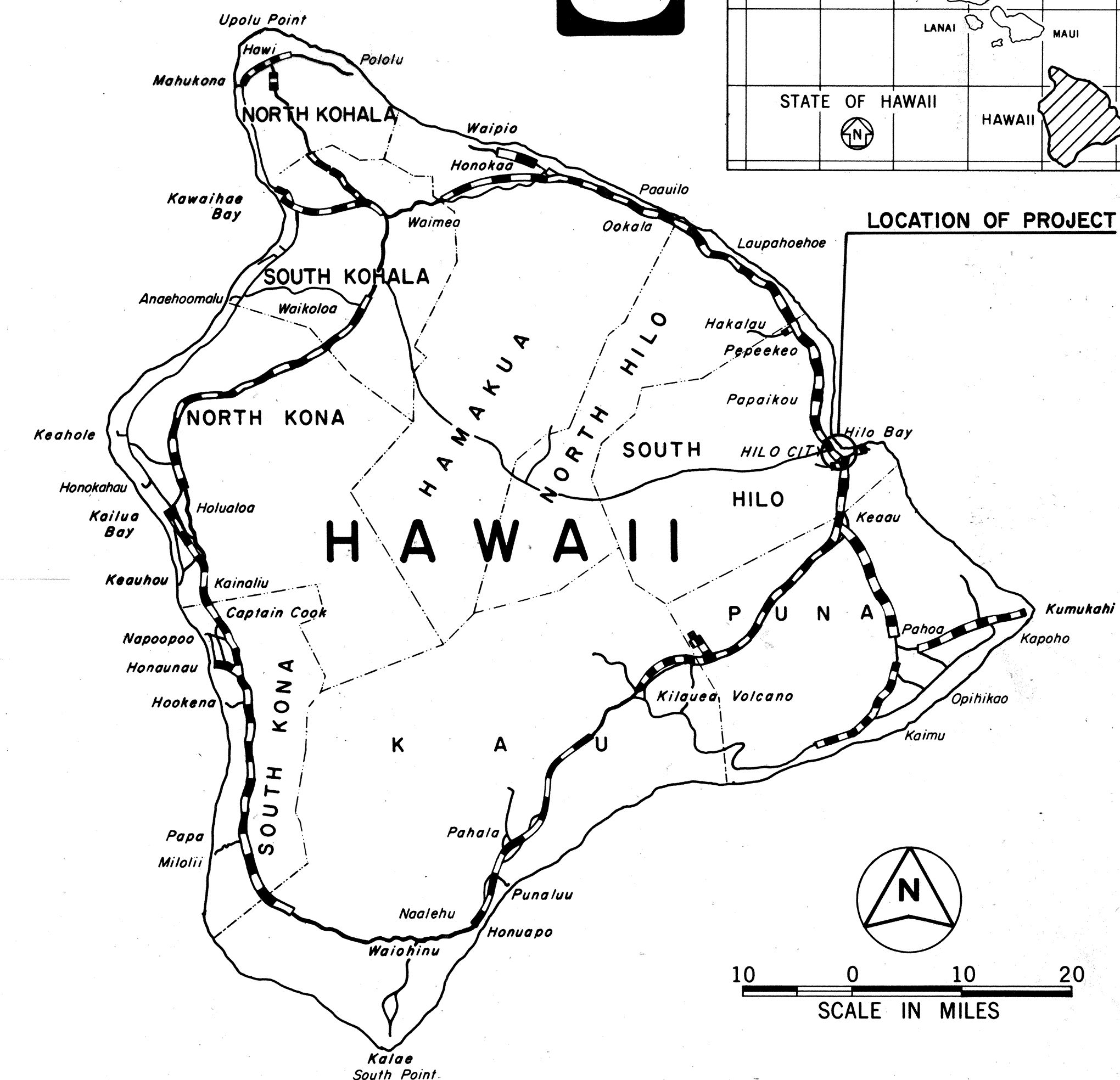
2 - C.O. 16 S-I, C.O. 17S-I

3 - C.O. 40 S-I

4 - 92 S-I, 99 S-I

5 - 121 S-I, C.O. 134 S-I, C.O. 134 S-2, ADD. 134 S-3

NEW PLAN SHEET TOTAL = 144 SHTS.



 FEDERAL AID PROJECTS PREVIOUSLY CONSTRUCTED
OR UNDER CONSTRUCTION

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.


RESIDENT ENGINEER

3-29-96
DATE

DESIGN CLASSIFICATION

ADT (1985)	25,260
ADT (2005).....	41,720
DHV.....	3,550
D.....	55/45
T.....	7.0 %
T24.....	6.0 %
V.....	40 MPH

GROSS LENGTH OF PROJECT.....	0.49 MILES
BRIDGES OVER 20' SPAN.....	0.03 MILES
NET LENGTH OF ROADWAY.....	0.37 MILES

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED:

U. Arthur
DIVISION ADMINISTRATOR

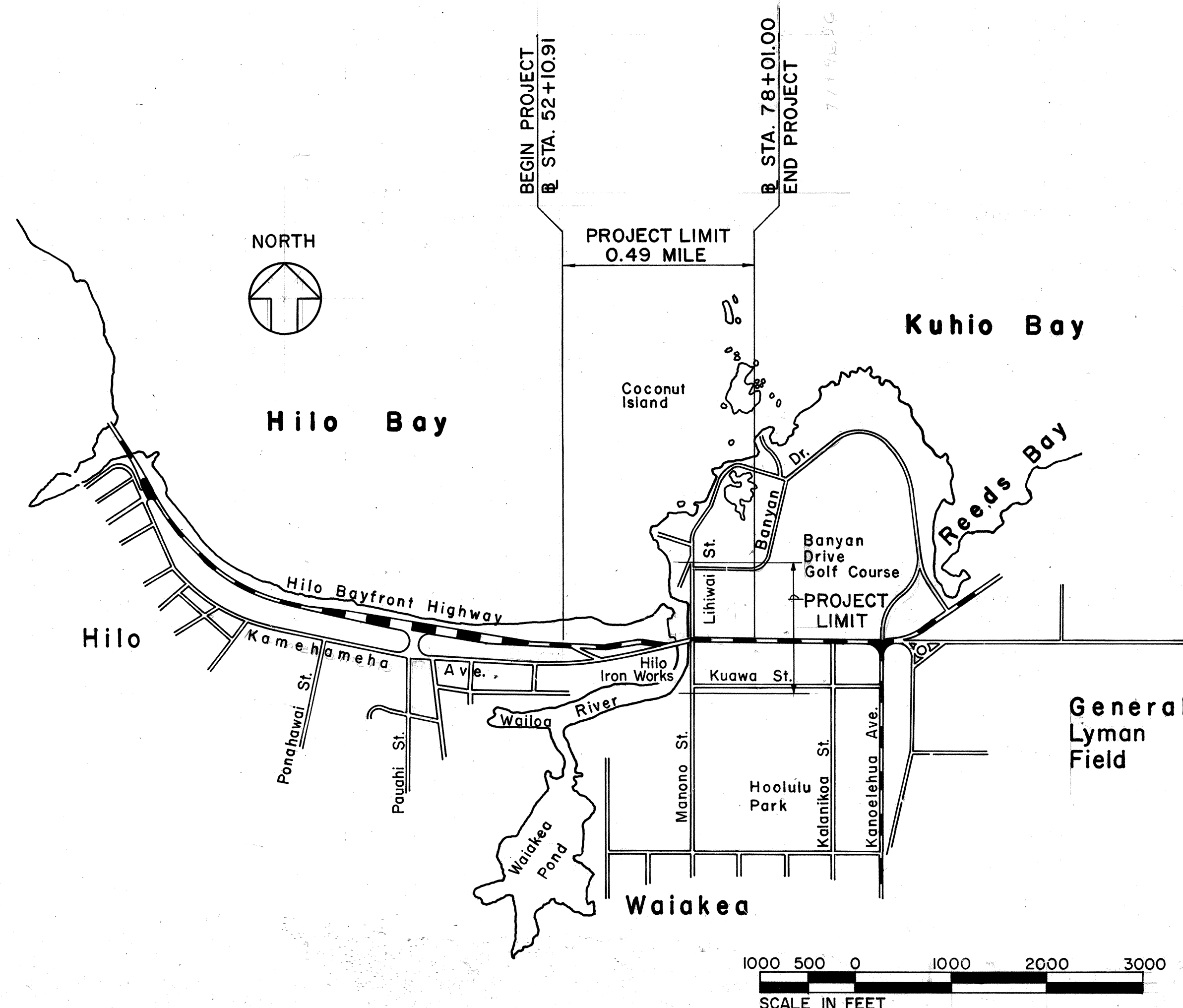
DATE 12/17/8

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII

APPROVED:

Edward J. Fite
DIR. OF TRANSPORTATION

11/20/8
DATE



WILSON OKAMOTO & ASSOC.
1150 SOUTH KING ST. 96814

FRED. ABESHIMA	548-4042	NOV. 18, 1987
P. S. & F. RY	PHONE	DATE
DESIGNED BY		

FRED ABESHIMA	548-4042	NOV. 18, 1987
P. S. & F. BY	PHONE	DATE

NOV. 18, 1987
DATE

PHASE