FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-019-1(33)	2003	1	74

INDEX TO DRAWINGS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	STANDARD PLANS SUMMARY
3	GENERAL NOTES AND LEGEND
4-5	WATER POLLUTION & EROSION CONTROL NOTES
6	PAVEMENT MARKINGS, LEGEND, DETAILS & NOTES
7	SIGNAGE NOTES
8-9	TYPICAL SECTIONS
10	CONSTRUCTION SEQUENCE
11	BASELINE PLAN
12	TELEMETRY STATION PLAN
13	SCENIC LOOKOUT PLAN
14-37	INTERSECTION PLANS (1"=40')
38-45	INTERSECTION DETAILS (1"=20')
46	TYPICAL BIKE ROUTE THRU INTERSECTION
47-48	SHOULDER RUMBLE STRIP DETAILS AND NOTES
49-65	PROJECT SCHEDULES
66	MISCELLANEOUS DETAILS
67-68	INTERSECTION PHASING PLANS
69	TRAFFIC CONTROL PLAN
70	CONSTRUCTION SIGN PLAN
71-74	ELECTRICAL DRAWINGS

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

HONOLULU, HAWAII

PLANS FOR

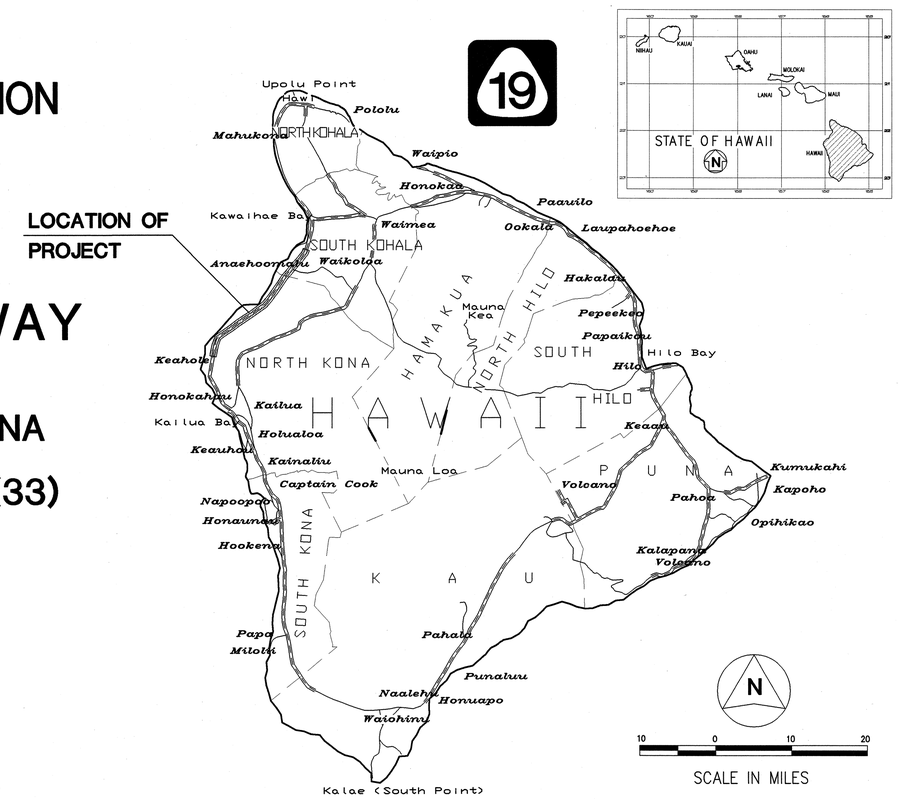
QUEEN KAAHUMANU HIGHWAY RESURFACING

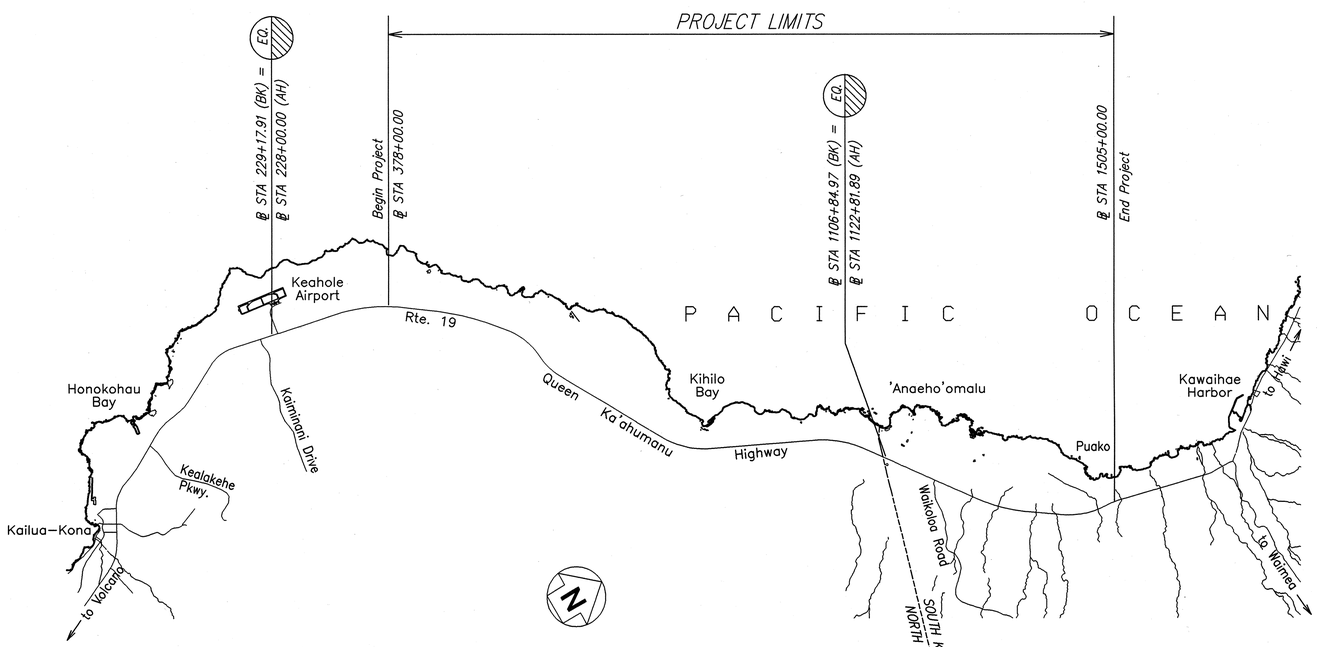
KEKAHA KAI STATE PARK TO HAPUNA

FEDERAL-AID PROJECT NO. NH-019-1(33)

DISTRICTS OF NORTH KONA AND SOUTH KOHALA

ISLAND OF HAWAII





LAYOUT PLAN

LENGTH OF PROJECT: 21.06 MILES

FEDERAL AID PROJECTS PREVIOUSLY CONSTRUCTED OR UNDER CONSTRUCTION

MILE POST 69.21 TO MILE POST 90.27

MILEPOST 69.5 TO 75.0 DESIGN DESIGNATION

ADT (2002)	10,800
ADT (2012)	13,300
DHV	1,130
D	60/40
T_{24}	11.5%
V	70 M.P.H.

MILEPOST 75.0 TO 92.6 DESIGN DESIGNATION

ADT (2002)	12,200
ADT (2012)	15,000
DHV	1,280
D	55/45
T_{24}	11.5%
V	70 M.P.H.

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII

APPROVED:

for DIR. OF TRANSPORTATION — 3.13.03 DATE

MITSUNAGA & ASSOCIATES — DESIGNED BY
ROY SHIOJI P. S. & E. BY — 933-8866 PHONE — MARCH 2003 DATE