FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAI'I	HAW.	NH-019-1(31)	2001	1	55

INDEX TO DRAWINGS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	STANDARD PLANS SUMMARY
3	GENERAL NOTES
4 – 5	NPDES GENERAL NOTES
6	TYPICAL SECTION
7	TYPICAL GUARDRAIL PAVING DETAILS
8 – 29	ROADWAY PLANS
30 – 31	GUARDRAIL SCHEDULE
32	REFLECTOR MARKER SCHEDULE
33	CONSTRUCTION SIGN PLAN & SCHEDULE
34 – 37	CROSS SECTIONS
B1	GUARDRAIL DETAILS & NOTES
B-2 – B-8, B-9A – B9C, B-10A – B-10C, B-11 – B-14	GUARDRAIL DETAILS

STATE OF HAWAI'I

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

HONOLULU, HAWAI'I

PLANS FOR

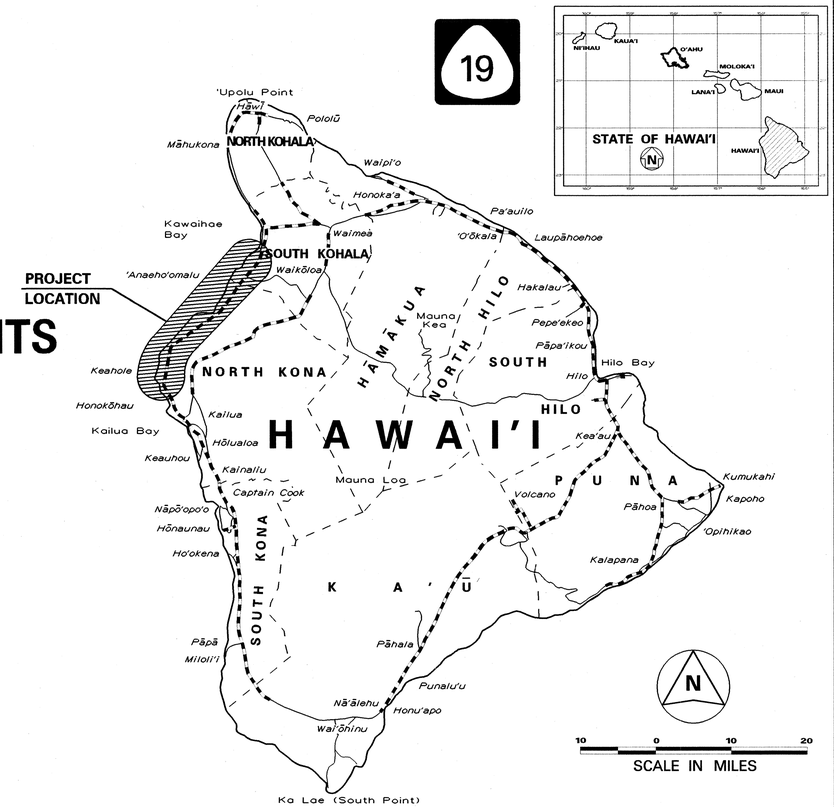
QUEEN KA'AHUMANU HIGHWAY GUARDRAIL AND SHOULDER IMPROVEMENTS

HAPUNA TOWARDS KAILUA-KONA

FEDERAL AID PROJECT NO. NH-019-1(31)

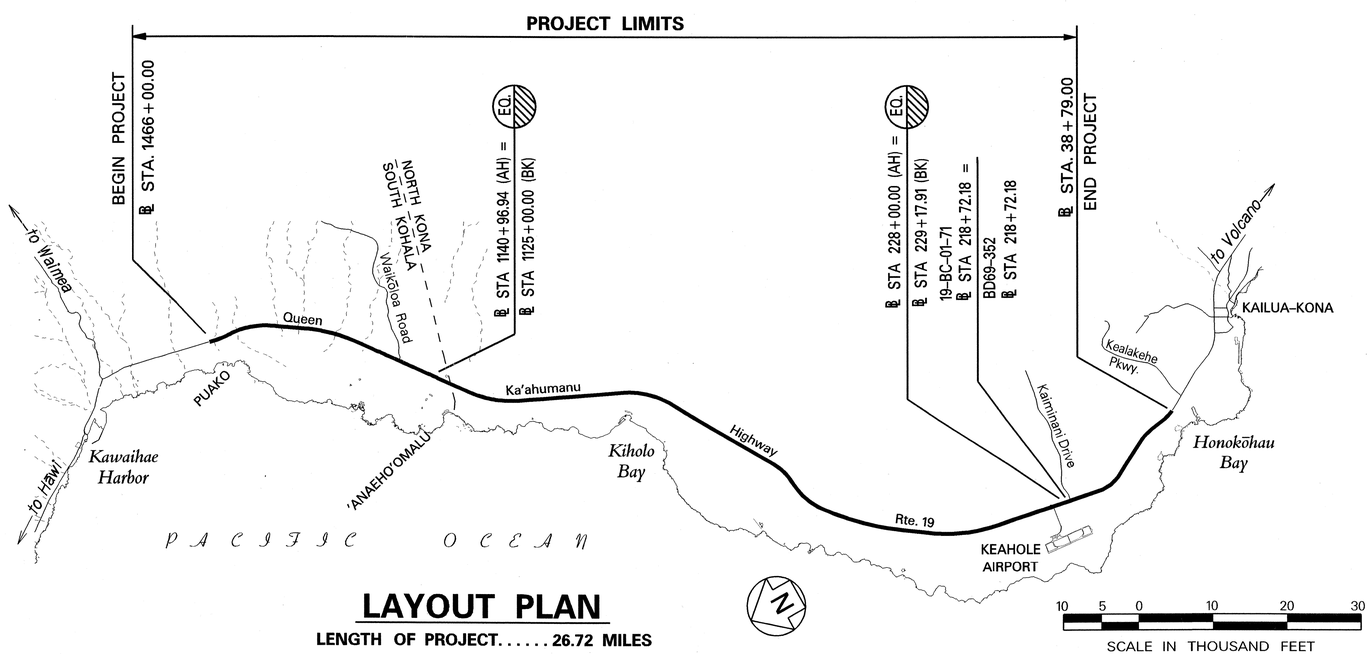
DISTRICTS OF SOUTH KOHALA AND NORTH KONA

ISLAND OF HAWAI'I



FEDERAL AID PROJECTS PREVIOUSLY CONSTRUCTED OR UNDER CONSTRUCTION

MILE POST 70.00 TO MILE POST 96.72



LAYOUT PLAN

LENGTH OF PROJECT. . . . . 26.72 MILES

HWY-HE	ROBERT TAIRA	933-8866	JULY 2001
DESIGNED BY	P. S. & E. BY	PHONE	DATE

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAI'I

APPROVED:

for DIR. OF TRANSPORTATION — 7/25/01 DATE