FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RS-0270(8)	1980	1	25

INDEX TO DRAWINGS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	ROADWAY PLAN & DETAILS
3-5	CULVERT PLAN & DETAILS
6-9	DETOUR PLANS & DETAILS
10-18	STANDARD DETAILS
19	PORTABLE CONCRETE GUARD RAIL
20-21	BARRICADES
22-25	CROSS SECTIONS

STATE OF HAWAII

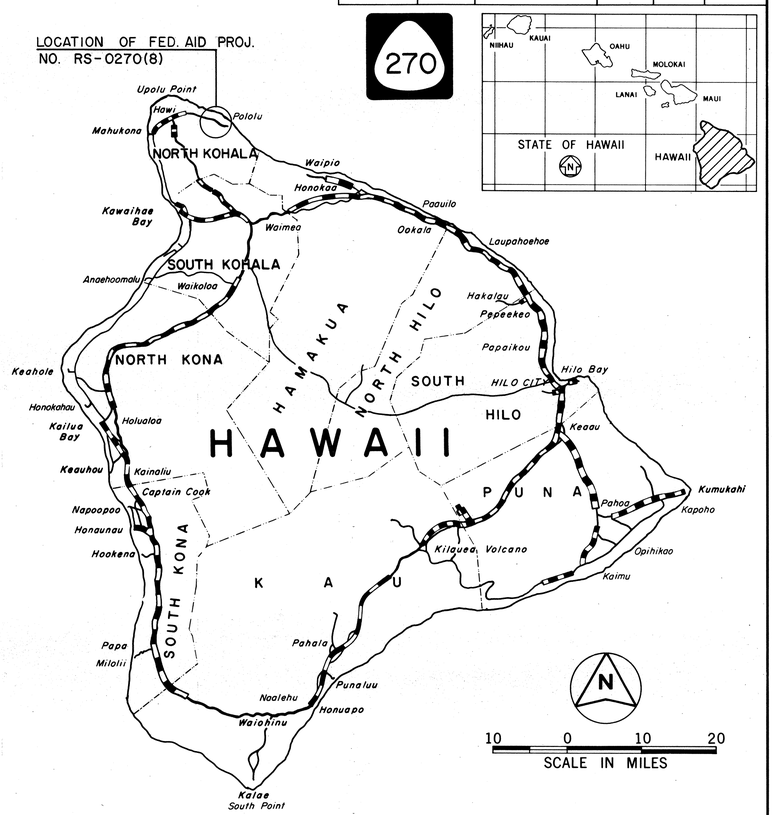
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

"AS-BUILT"

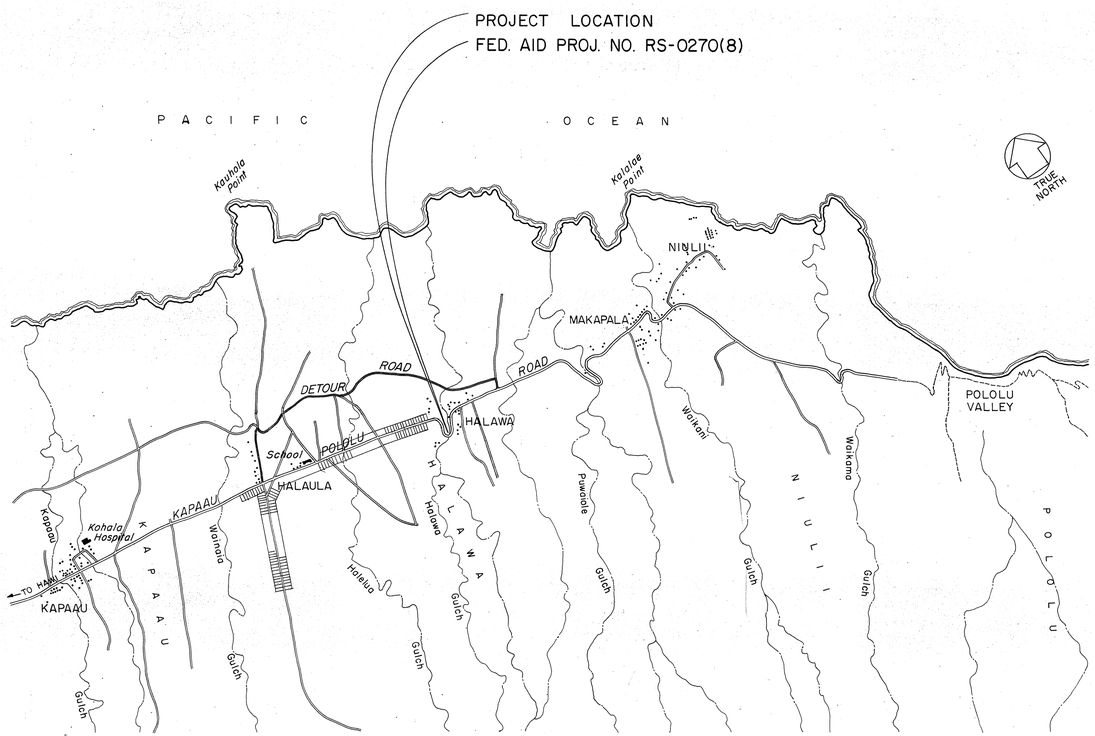
PLANS FOR
CONSTRUCTION OF

KAPAAU - POLOLU ROAD
EMERGENCY REPLACEMENT OF HALAWA GULCH CULVERT
FEDERAL AID PROJECT NO. RS-0270(8)

DISTRICT OF NORTH KOHALA
ISLAND OF HAWAII



FEDERAL AID PROJECTS PREVIOUSLY CONSTRUCTED OR UNDER CONSTRUCTION



GENERAL LAYOUT PLAN

2 1 0 2 4 6
SCALE IN THOUSAND FEET

DESIGN CLASSIFICATION

ADT (1979) 1600
DESIGN ADT (1999) . . 2450
DHV. 270
D. 60/40
T. 11.5%
K. 11.0%

ALL CHANGES MADE DURING CONSTRUCTION HAVE BEEN INCORPORATED ON THESE PLANS EXCEPT CHANGES IN THE ORIGINAL THEORETICAL QUANTITIES.

Anthony J. Vincent — PROJECT ENGINEER — 7/2/80 DATE

Contract No.: 10875
Contractor: Jas W. Glover, Ltd.

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII
APPROVED:
James K. Carras — DIR. OF TRANSPORTATION — 8/2/79 DATE

DESIGN UNIT "E"	A. YAMAGUCHI	548-7537	August 2, 1979
DESIGNED BY	P. S. & E. BY	PHONE	DATE