FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HHS-078-1(19)	1977	118	147

INDEX TO DRAWINGS

SHEET NO.	DESCRIPTION
118	TITLE SHEET
119	TYPICAL ROADWAY SECTIONS
120-123	ALIGNMENT PLAN
124-125	DETAIL PLAN OF ROADWAY
126-127	DRAINAGE PLAN
128	DRAINAGE SUMMARY
129	DRAINAGE DETAILS
130	SPRINKLER SUMMARY
131-132	CONSTRUCTION DETOUR
6 133-137	SIGNING & PAVEMENT MARKING PLAN
7 138	PANEL LAYOUT & MISC. DETAILS
139-141	ELECTRICAL PLAN & DETAILS
142-146	STRUCTURAL PLAN & DETAILS
147	CROSS SECTION

Sht. Nos. 6 132 S-1, 132 S-2, 132 S-3, 132 S-4; 7 C0137 S-1, C0138 S-1, C0138 S-2, & C0138 S-3 are supplementary sheets to this project.

NEW TOTAL: 38 Sheets

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

HONOLULU, HAWAII

"AS-BUILT"

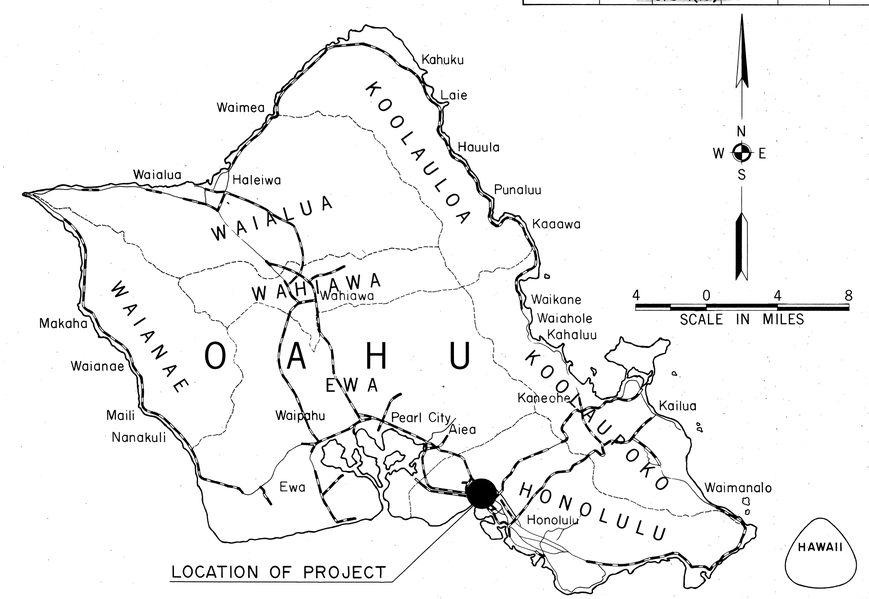
PLANS FOR

CONSTRUCTION OF A PORTION OF

MOANALUA ROAD

PUULOA INTERCHANGE TO MIDDLE STREET-UNIT IA
SAFETY IMPROVEMENTS
FEDERAL AID PROJECT NO. HHS-078-1(19)

DISTRICT OF HONOLULU
ISLAND OF OAHU



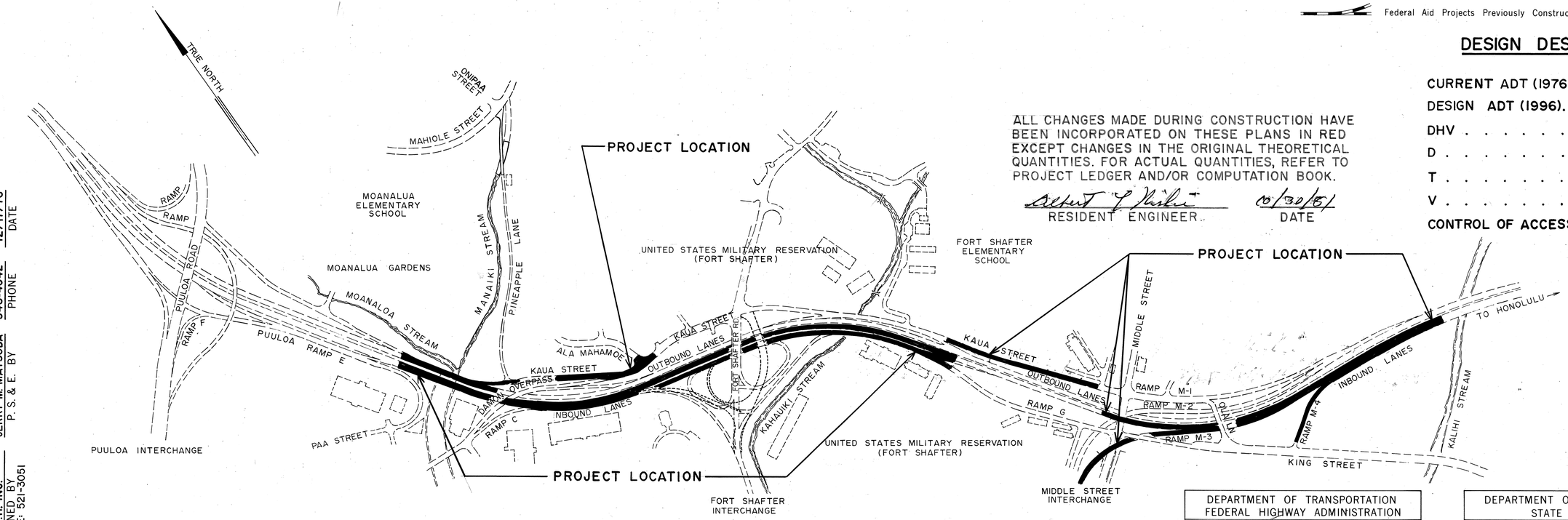
Federal Aid Projects Previously Constructed or Under Construction

DESIGN DESIGNATION

CURRENT ADT (1976)	44,100
DESIGN ADT (1996)	73,900
DHV	7,840
D	60/40
T	5%
V	60 MPH
CONTROL OF ACCESS	FULL

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

Albert T. Yoshii — RESIDENT ENGINEER — 10/30/81 DATE



LAYOUT PLAN

SCALE: 1" = 325'

S.L.T.H. INC. DESIGNED BY PHONE: 521-3051	JERRY M. MATSUDA P. S. & E. BY
548-4042 PHONE	12/17/76 DATE

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
APPROVED: 4-21-77
DIVISION ADMINISTRATOR — DATE

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII
APPROVED: R Higashionna 2/5/77
for DIR. OF TRANSPORTATION — DATE

B-3-6