

INDEX TO DRAWINGS	
SHEET NO.	DESCRIPTION
1	TITLE SHEET
2-4	BORING PLAN & LOGS
5	CONSTRUCTION PHASING
6-7	TYPICAL ROADWAY SECTION
8-10	ALIGNMENT PLAN
11-13	PROFILES & SUPERELEVATION DIAGRAMS
14-18	DETAIL PLAN OF ROADWAY
19	RELOCATION OF BALL FIELD FACILITIES
20-23	MISCELLANEOUS DETAILS
24-34	STANDARD DETAILS
35-39	DRAINAGE & GRADING PLAN
40-42	DRAINAGE PROFILES
43-45	DRAINAGE SUMMARY
46-59	DRAINAGE DETAILS
60-63	KAHAUIKI STREAM CHANNEL PLAN & DETAILS
64-73	CONSTRUCTION DETOUR PLAN & DETAILS
74-76	SIGNING & PAVEMENT MARKING PLAN
77-80	PANEL & FRAME LAYOUT
81-106	SIGNING DETAILS
107-112	PLANTING PLAN
113-121	SPRINKLER SYSTEM
122-123	UTILITY GENERAL NOTES
124-127	UTILITY RELOCATION PLAN
128-131	UTILITY RELOCATION PROFILES
132-151	UTILITY DETAILS
152-159	ELECTRICAL PLAN & DETAILS
160	INDEX TO STRUCTURAL DRAWINGS
161	GENERAL STRUCTURAL NOTES
162-187	RAMP "I" STRUCTURE
188-192	KAHAUIKI BRIDGE THREE CELL BOX
193-214	RETAINING WALL PLAN PROFILE & DETAILS
215-222	STANDARD DETAIL-STRUCTURE
223-234	CROSS SECTIONS

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 3B
FORT SHAFTER OVERPASS TO MIDDLE STREET
FEDERAL AID PROJECT NO. F-078-1(21)
DISTRICT OF HONOLULU
ISLAND OF OAHU

NOTE:
WHEREVER THE PROJECT NO. TQF-F-078-1(18)
APPEARS IN THIS PLANS, IT SHALL BE
AMENDED TO READ F-078-1(21)
DATE 8-1-79

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.

Michael Dimige
RESIDENT ENGINEER

4/13/86
DATE

SCALES:

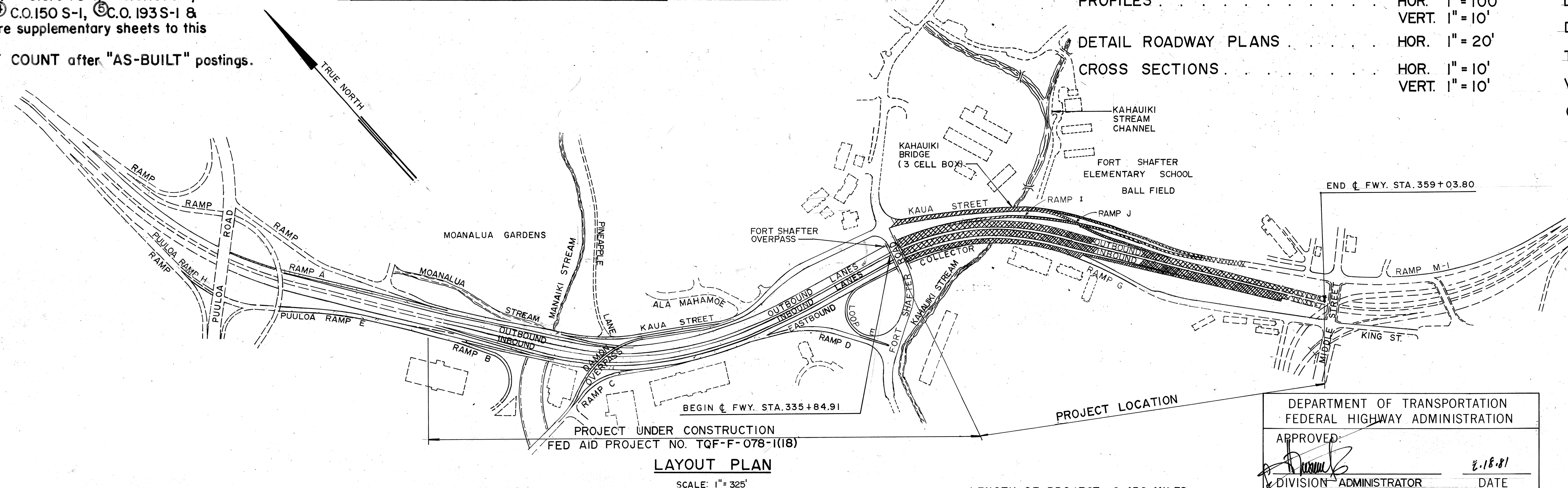
PLANS HOR. 1" = 50'
PROFILES HOR. 1" = 100'
VERT. 1" = 10'
DETAIL ROADWAY PLANS HOR. 1" = 20'
CROSS SECTIONS HOR. 1" = 10'
VERT. 1" = 10'

DESIGN DESIGNATION

CURRENT ADT (1979) 44,100
DESIGN ADT 73,900
DHV 7,840
D 60/40
T 5%
V 60 M.P.H.
CONTROL OF ACCESS . FULL

Plan Sht. Nos. ① C.O. 64S-I, ② C.O. 131S-I,
③ C.O. 148S-I, ④ C.O. 150S-I, ⑤ C.O. 193S-I &
⑥ C.O. 201S-I are supplementary sheets to this
project.
TOTAL SHEET COUNT after "AS-BUILT" postings.
240 Sheets.

8-1-79 DATE
548-6932 PHONE
JAMES SUGIHARA P.S. & E. BY
DESIGNED BY
M&E PACIFIC, INC.



LENGTH OF PROJECT: 0.439 MILES

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
APPROVED: *[Signature]* 2/18/81
DIVISION ADMINISTRATOR DATE

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII
APPROVED: *[Signature]* 10/1/80
DIR. OF TRANSPORTATION DATE

