

INDEX TO DRAWINGS	
SHEET NO	DESCRIPTION
1	TITLE SHEET
2	CONSTRUCTION PHASING
3-6	TYPICAL ROADWAY SECTIONS
7-10	FRONTAGE ROAD PLAN AND PROFILE
11-14	INTERSECTION DETAILS
15	SERVICE ROAD SLIP RAMPS
16-18	PROFILES - SERVICE ROADS & INTERSECTIONS
19-20	LANE TRANSITIONS
21	WHEEL CHAIR RAMPS, DRIVEWAYS, & DETAILS
22	SCHEDULES
23-26	DRAINAGE PLAN AND PROFILE
27-31	DRAINAGE STRUCTURES & DETAILS
32	OHOIA ST. DRAIN PLAN & PROFILE
33-37	OHOIA ST. DRAIN STRUCTURES & DETAILS
38-44	DRAINAGE SUMMARY
45-49	TRAFFIC SIGNALS
50-62	SIGNING & STRIPING PLANS
63-69	CONSTRUCTION DETOURS
70-103	STANDARD DETAILS
104-117	LIGHTING
118-122	UTILITY ADJUSTMENTS
123-126	UNDERGROUND UTILITY LOCATION MAP
127-130	IRRIGATION PLAN PIPE STUB-OUTS & SLEEVES
131-339	VIADUCT STRUCTURE PLANS - 161+05 TO 209+71
340-384	RAMP R-AE STRUCTURE PLANS
385-388	STANDARD DETAILS
389-402	CROSS SECTIONS
ADDITIONAL WORK BEYOND STA. 210+00	
403	DRAINAGE AND PAVING
404-406	LIGHTING
407	SIGNING
408-427	VIADUCT STRUCTURE PLANS-209+71 TO 213+53.79
428-445	STRUCTURE TYPICAL DETAILS
446-464	TEMP RAMP STRUCTURE AND RETAINING WALL
465-466	STANDARD DETAILS
① C.O. 2A, ② C.O. ADD 11A, C.O. 11B, ③ C.O. 22A, ④ C.O. 27A, C.O. 31A, ⑤ C.O. 51A, C.O. 51B, C.O. 52A, C.O. 60A, C.O. 60B, ⑥ C.O. 66S-1 TO C.O. 66S-14, 68A, ⑦ 96A, ⑧ 117A, ⑨ C.O. 118S-1, ⑩ 163S-1, 183S-1, 189S-1, 326S-1, ⑪ 466A, 466B, 466C, 466D, 466E, 466F ARE SUPPLEMENT SHEETS TO THE CONTRACT PLANS. NEW TOTAL 505 SHEETS.	
DD - C-8-9 + 10	

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

LAND TRANSPORTATION FACILITIES DIVISION

HONOLULU, HAWAII

"AS-BUILT"

PLANS FOR

CONSTRUCTION OF A PORTION OF

INTERSTATE ROUTE H-1

AIRPORT INTERCHANGE

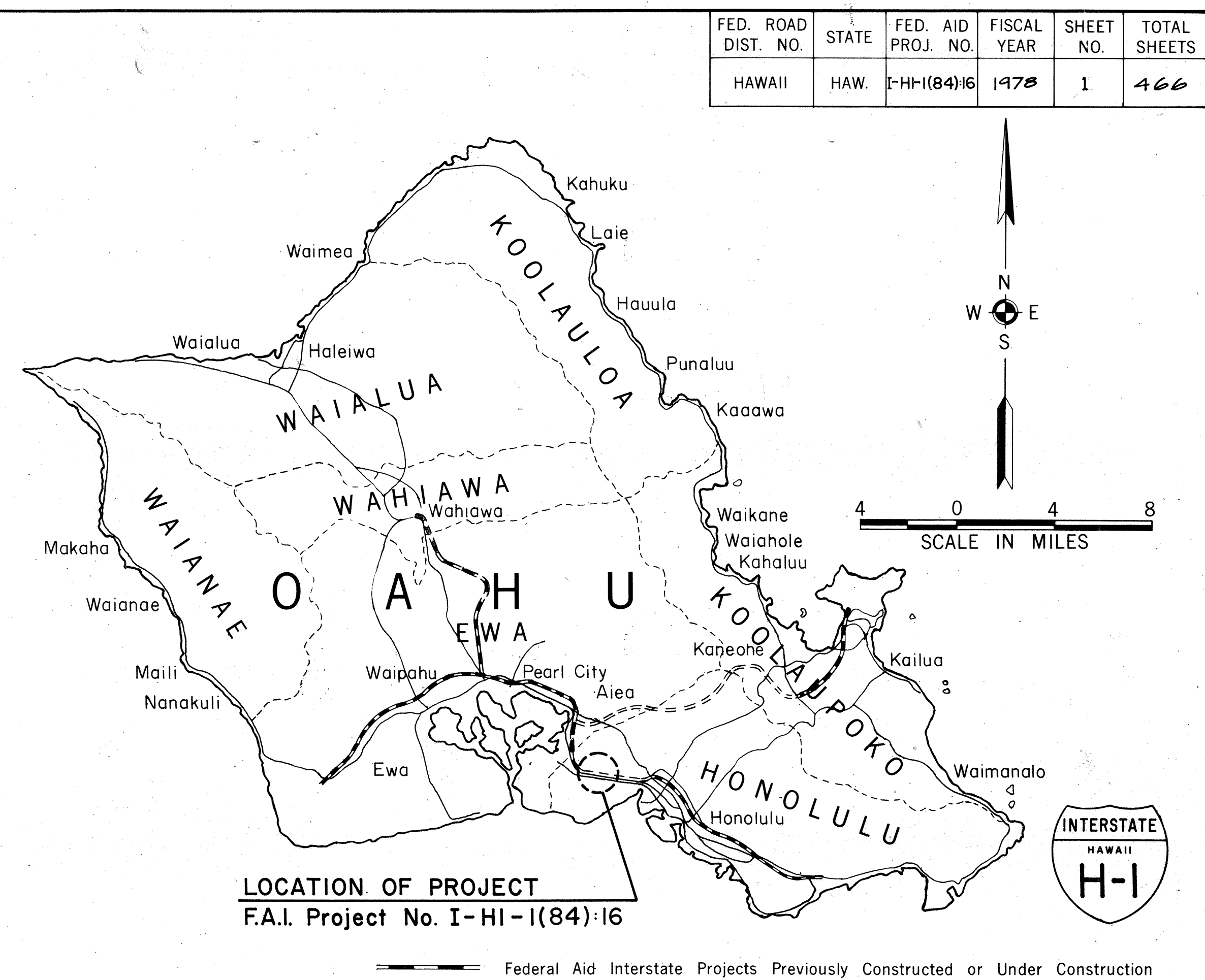
INBOUND VIADUCT EAST OF RODGERS BOULEVARD

TO EAST OF LAGOON DR.

FEDERAL AID INTERSTATE PROJECT I-HI-1(84):16

DISTRICT OF HONOLULU

ISLAND OF OAHU



DESIGN CLASSIFICATION

DESIGN ADT (1994)..... 102,675
DHV..... 11 %
D..... 60/40
T..... 5 %
V..... 60 MPH

SCALES:

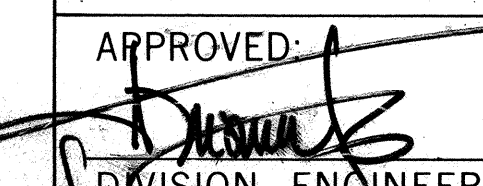
PLANS..... HOR. 1" = 50'
PROFILES..... HOR. 1" = 50'
VER. 1" = 10'
DETAIL ROADWAY PLANS..... HOR. 1" = 20'
CROSS SECTIONS..... HOR. 1" = 10'
VER. 1" = 5'

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.

David Jamashiro
RESIDENT ENGINEER

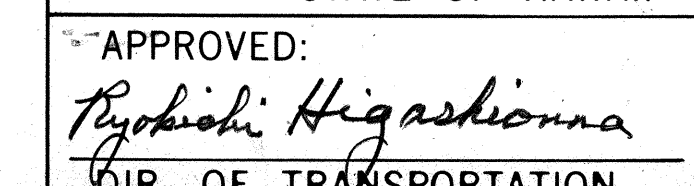
4/28/83
DATE

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED: 
DIVISION ENGINEER

9-1-78
DATE

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII

APPROVED: 
DIR. OF TRANSPORTATION

8/14/78
DATE