FED ROAD DIST. NO	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1 (104):13	1972	1	183

INDEX TO DRAWINGS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	TYPICAL SECTION
3-5	PLAN AND PROFILE
6	SURCHARGE AND SAND DRAIN PLAN
7	ROADWAY AND DETOUR PLAN
8-9	CUSHION BARRIER
10	DRAINAGE PLAN AND DETAILS
11-18	STANDARD DETAILS
19-28	UTILITIES RELOCATION PLAN AND DETAILS
29-35	SIGNING AND DETAILS
36	LANDSCAPING
37-39	SPRINKLER SYSTEM AND DETAILS
40-43	HIGHWAY LIGHTING SYSTEM
44-181	NORTH LEG VIADUCT AND DETAILS
182-183	CROSS SECTION

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

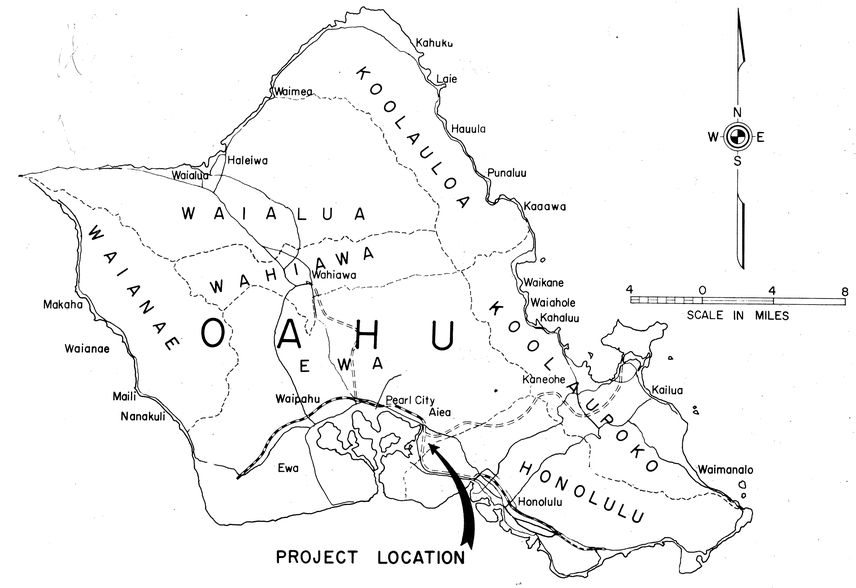
HONOLULU, HAWAII

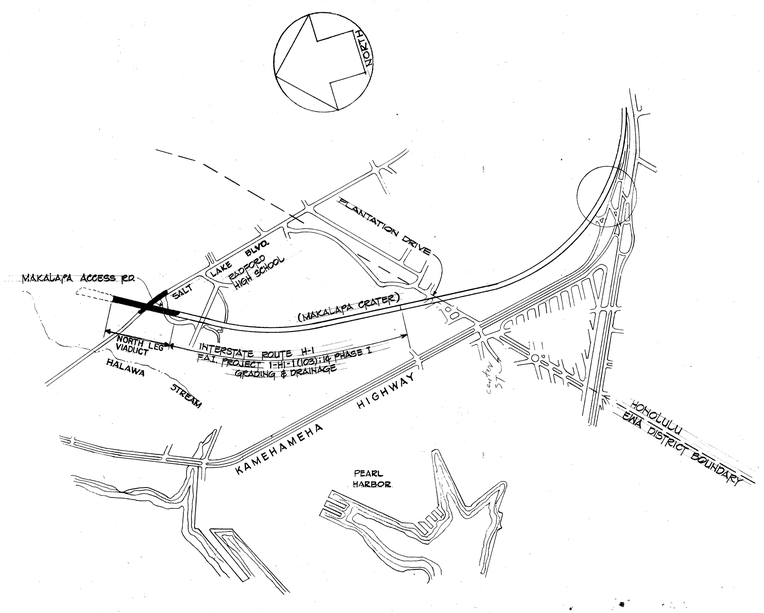
"AS BUILT" PLANS

INTERSTATE ROUTE H-1
NORTH LEG VIADUCT

FEDERAL AID INTERSTATE PROJECT I-HI-1(104):13

DISTRICT OF EWA
ISLAND OF OAHU





1500 0 1500 2000
GRAPHIC SCALE IN FEET

GROSS LENGTH OF PROJECT &
NET LENGTH OF ROADWAY ..... 0.355 MI.

DESIGN CLASSIFICATION
DESIGN ADT (1993) . . (73,214)
DHV. 10%
D. 65-35
T. 4%
V. . . . . 60 M.P.H.

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

PROJECT ENGINEER — DATE 5-11-77

JOHN REGISTERED PROFESSIONAL ENGINEER No. 6046 HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
APPROVED:
DIVISION ENGINEER — DATE 9-20-72

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII
APPROVED:
FOR DIRECTOR OF TRANSPORTATION — DATE 9/26/72

05-2-13