

INDEX TO DRAWINGS	
SHEET NO.	DESCRIPTION
1	TITLE SHEET
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NOTE: No Repairs were Made on Plan Sheet Nos. 12 to 18, and 23 to 29. On all other sheets, the Shaded Areas are the Only Work That was Done.

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

HONOLULU, HAWAII

"AS-BUILT"

PLANS FOR

INTERSTATE ROUTE H-1

AIRPORT VIADUCT REPAIR

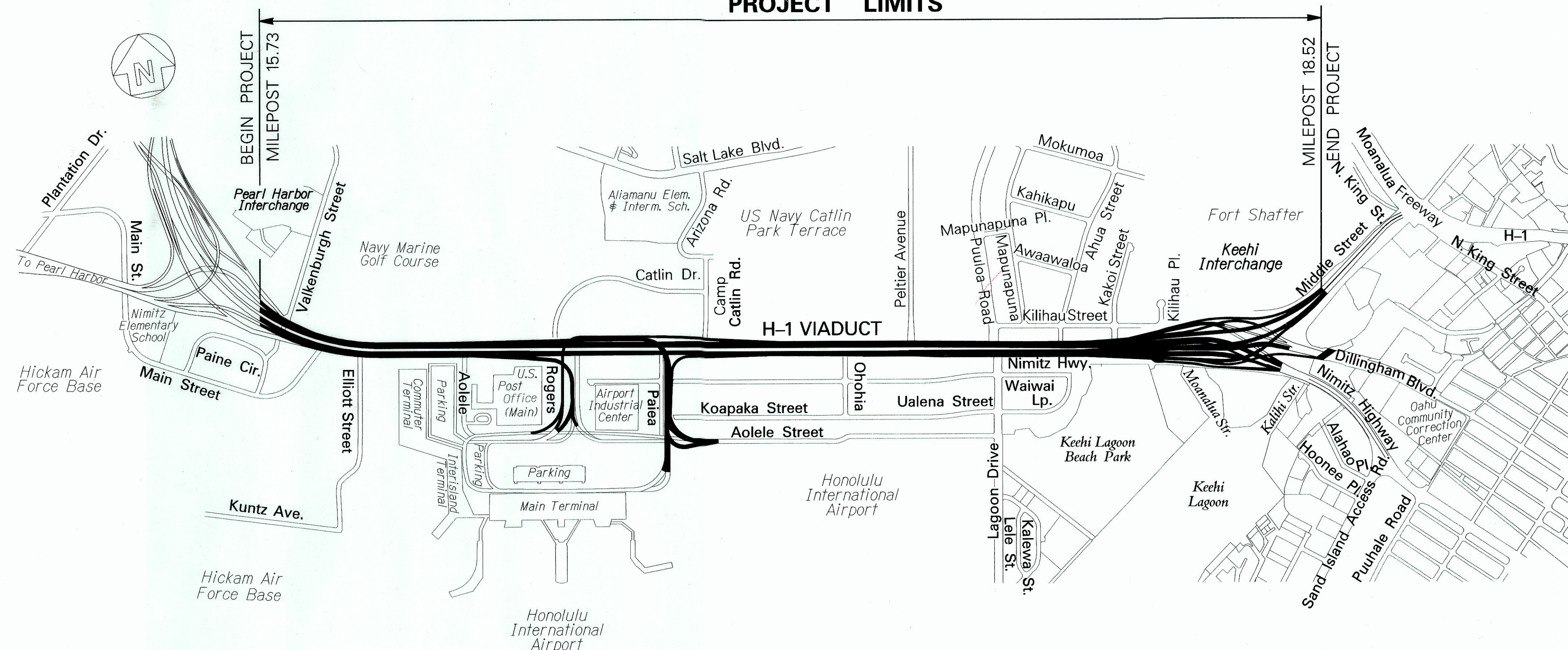
VICINITY OF VALKENBURGH STREET TO MIDDLE STREET

FEDERAL AID PROJECT NO. IM-H1-1(268)

DISTRICT OF HONOLULU

ISLAND OF OAHU

PROJECT LIMITS

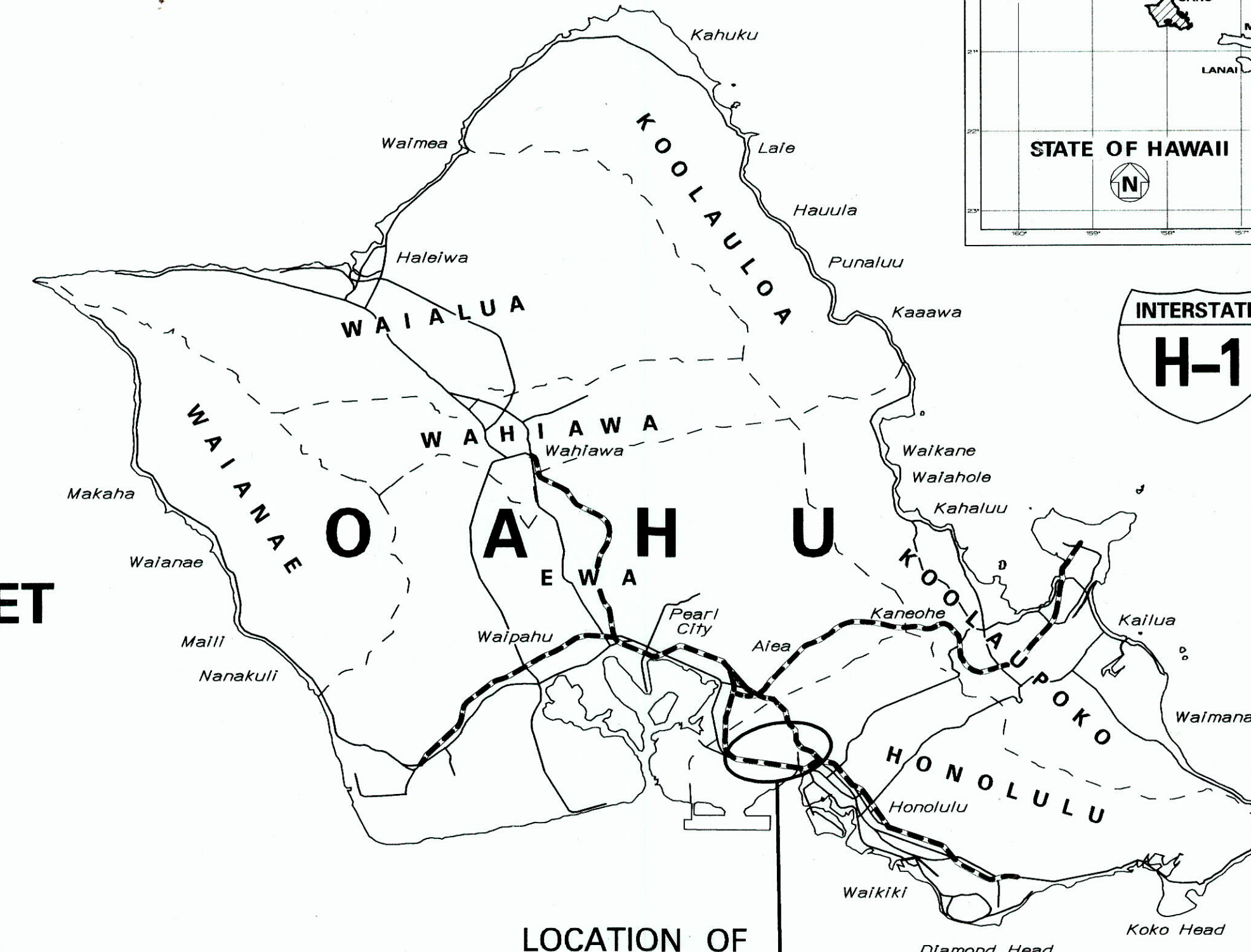
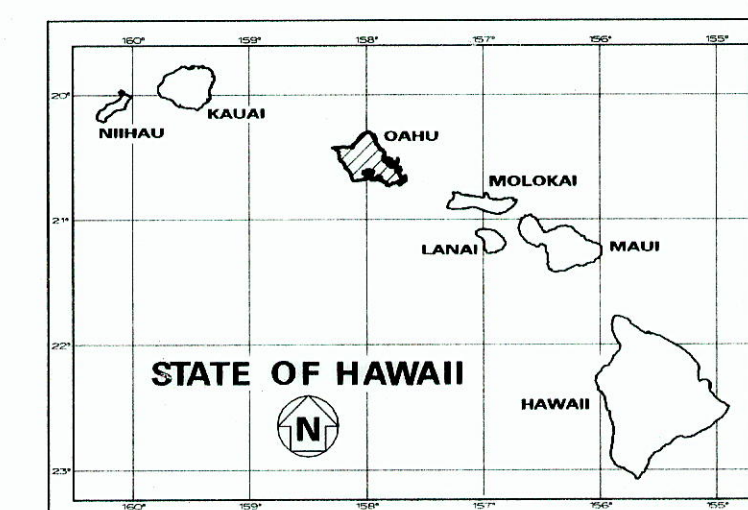


LAYOUT PLAN

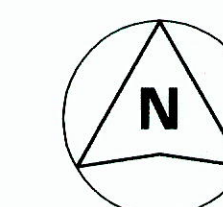
GROSS LENGTH OF PROJECT.....2.79 MILES

NET LENGTH OF PROJECT.....2.79 MILES

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-H1-1(268)	2013	1	35



LOCATION OF PROJECT



4 0 4

SCALE IN MILES

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FEDERAL AID INTERSTATE PROJECTS PREVIOUSLY CONSTRUCTED OR UNDER CONSTRUCTION

MILE POST 15.73 TO MILE POST 18.52

DESIGN DESIGNATION

SECTION	Valkenburgh St. (West End) to Airport I.C. (West End)	Airport I.C. (West End) to Keehi I.C. ( West End)	Keehi I.C. (West End) to Middle St.
TRAFFIC DATA			
ADT (2012)	132,500	128,000	62,600
ADT (2022)	141,700	136,900	66,300
DHV	13,460	12,320	5,300
Design K	9.5	9.0	8.0
Design D	75/35	75/25	55/45
Design T	3.5	3.5	3.5
T24	4.0	4.0	3.5
V	60 MPH	60 MPH	60 MPH

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.

Resident Engineer 10/10/16 DATE

DEPARTMENT OF TRANSPORTATION STATE OF HAWAII	
APPROVED:	
<i>Amir A. Salami</i>	3/13/13
for DIR. OF TRANSPORTATION	DATE

DESIGNED BY

HWY-D

MANAGED BY

HWY-DD

PHONE

692-7570

DATE

MARCH 2013