FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-H1-1(254)	2006	1	31

INDEX TO DRAWINGS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	STANDARD PLANS SUMMARY
3	GENERAL NOTES, LEGEND & ABBREVIATIONS
4 – 5	WATER POLLUTION & EROSION CONTROL NOTES
6	SPALL & CRACK REPAIR DETAILS
7	PLAN SHEET KEY MAP
8 – 29	ROADWAY PLANS
30	FREEWAY WORKZONE SIGNING PLAN, NOTES & DETAILS
31	OTHER ROADS WORKZONE SIGNING PLAN, NOTES & DETAILS

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

HONOLULU, HAWAII

"AS-BUILT"

PLANS FOR

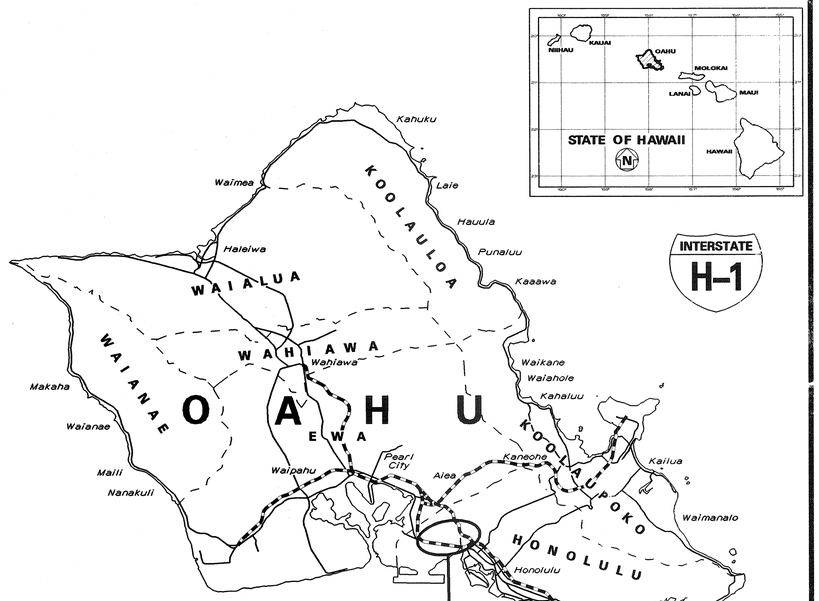
INTERSTATE ROUTE H-1 DECK REPAIR AIRPORT VIADUCT

VICINITY OF VALKENBURGH ST. TO MIDDLE ST.

FEDERAL AID PROJECT NO. IM-H1-1(254)

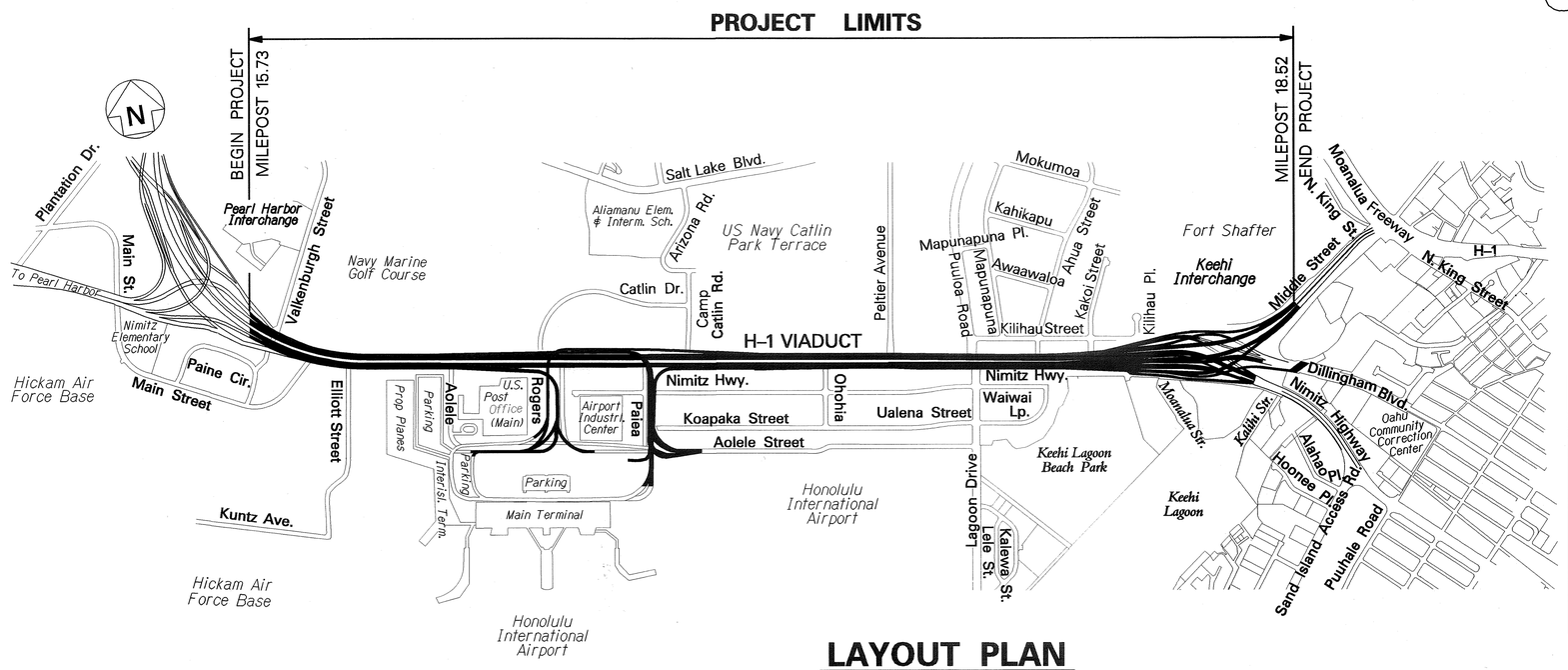
DISTRICT OF HONOLULU

ISLAND OF OAHU



FEDERAL AID INTERSTATE PROJECTS PREVIOUSLY CONSTRUCTED OR UNDER CONSTRUCTION

MILE POST 15.73 TO MILE POST 18.52



LAYOUT PLAN

NET LENGTH OF PROJECT..... 2.79 MILES

DESIGN DESIGNATION

SECTION / TRAFFIC DATA	Airport I.C. (West End) to Airport I.C. (East End)	Airport I.C. (East End) to Keehi I.C. (West End)	Keehi I.C. (West End) to Middle St.
ADT (2001)	108,100	129,400	66,200
ADT (2011)	122,600	146,700	75,000
DHV	11,000	13,200	6,000
Design K	9.0	9.0	8.0
Design D	65/35	65/35	55/45
Design T	3.5	3.5	3.5
T24	4.5	4.5	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.

Samuel Ponsano 3/4/13
RESIDENT ENGINEER DATE

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII

APPROVED:

Brian M. Sum 4-18-06
DIR. OF TRANSPORTATION DATE

HWY-D DESIGNED BY	HWY-DD MANAGED BY	692-7570 PHONE	DEC 2005 DATE