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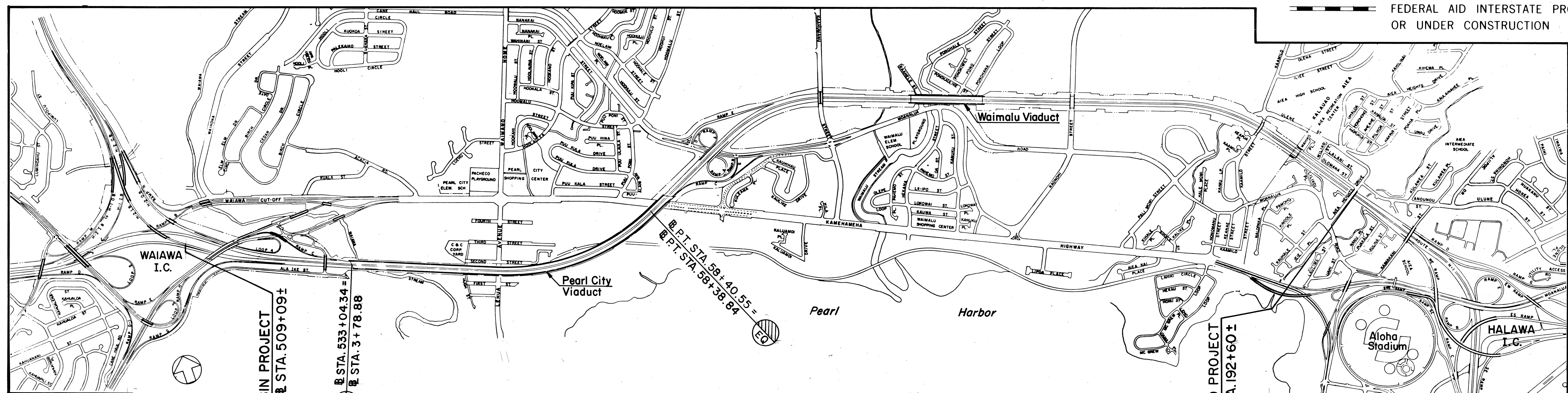
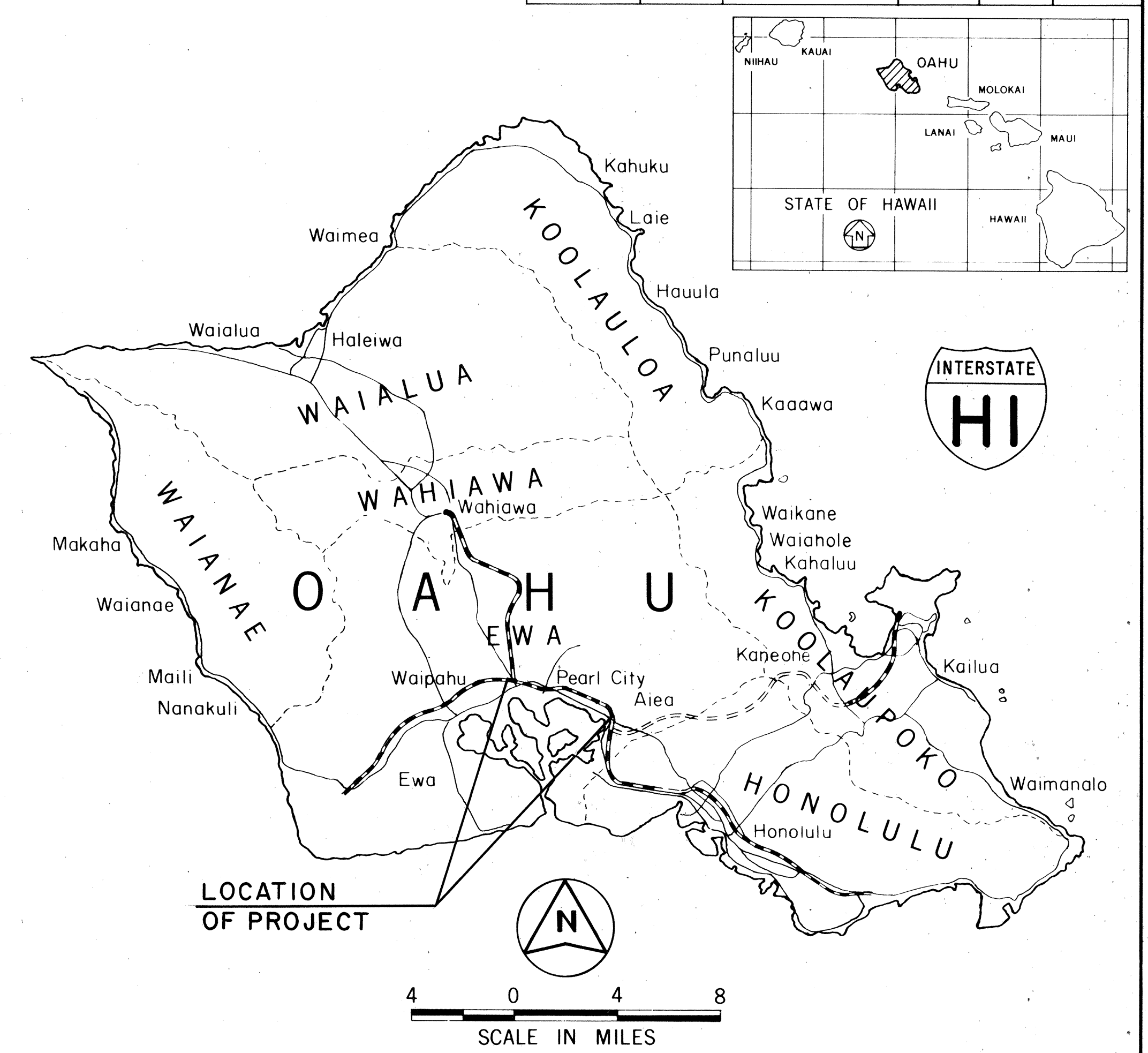
INDEX TO DRAWINGS	
SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	GENERAL NOTES
3 - 9	TYPICAL SECTIONS, DETAILS AND SCHEDULES
10 - 15	PLAN
16 - 29	GUARDRAIL SCHEDULE, SPECIAL, TYPICAL & STANDARD DETAILS
30 - 31	DRAINAGE DETAILS
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38 - 56	PAVEMENT MARKING, SIGNING AND HWY. LIGHTING PLANS & DETAILS
57 - 62	CONSTRUCTION PHASING

- ① C.O.3S-1, C.O.9S-1,  
② C.O.26S-1,  
③ C.O.31S-1 TO C.O.31S-3,  
④ C.O.38S-1 TO C.O.38S-4, C.O.40S-1, C.O.41S-1, C.O.42S-1 TO C.O.42S-6, ARE SUPPLEMENT SHEETS TO THE CONTRACT PLANS.  
TOTAL = 79

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
HONOLULU, HAWAII  
"AS-BUILT"  
PLANS FOR  
INTERSTATE ROUTE H-1  
ADDITIONAL LANES  
WAIAWA INTERCHANGE TOWARD HALAWA INTERCHANGE  
FEDERAL AID INTERSTATE PROJ. NO. IR-HI-1(193)

DISTRICT OF EWA  
ISLAND OF OAHU

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IR-HI-1(193)	1986	1	62



INTERSTATE ROUTE H-1 ADDITIONAL LANES  
FEDERAL AID INTERSTATE PROJ. NO. IR-HI-1(193)

LAYOUT PLAN

GROSS LENGTH OF PROJECT .... 4.029 MI.  
LENGTH OF STRUCTURES ..... 1.420 MI.  
NET LENGTH OF ROADWAY ..... 2.609 MI.

DESIGN DESIGNATION

ADT (1985) .....	124,960
DESIGN ADT (1995) .....	147,520
DHV .....	10,610
D .....	70/30
T24 .....	3.5 %
V .....	70 & 60 M.P.H.

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.

*Malcolm B. Brown* 3/18/89  
RESIDENT ENGINEER DATE

DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
APPROVED: *William A. ...* 12/16/85  
DIVISION ADMINISTRATOR DATE

DEPARTMENT OF TRANSPORTATION  
STATE OF HAWAII  
APPROVED: *Walter ...* 9/16/85  
DIR. OF TRANSPORTATION DATE

ROY NAGASAKO 548-2456 SEPT. 1985  
DESIGNED BY P S & E BY DATE