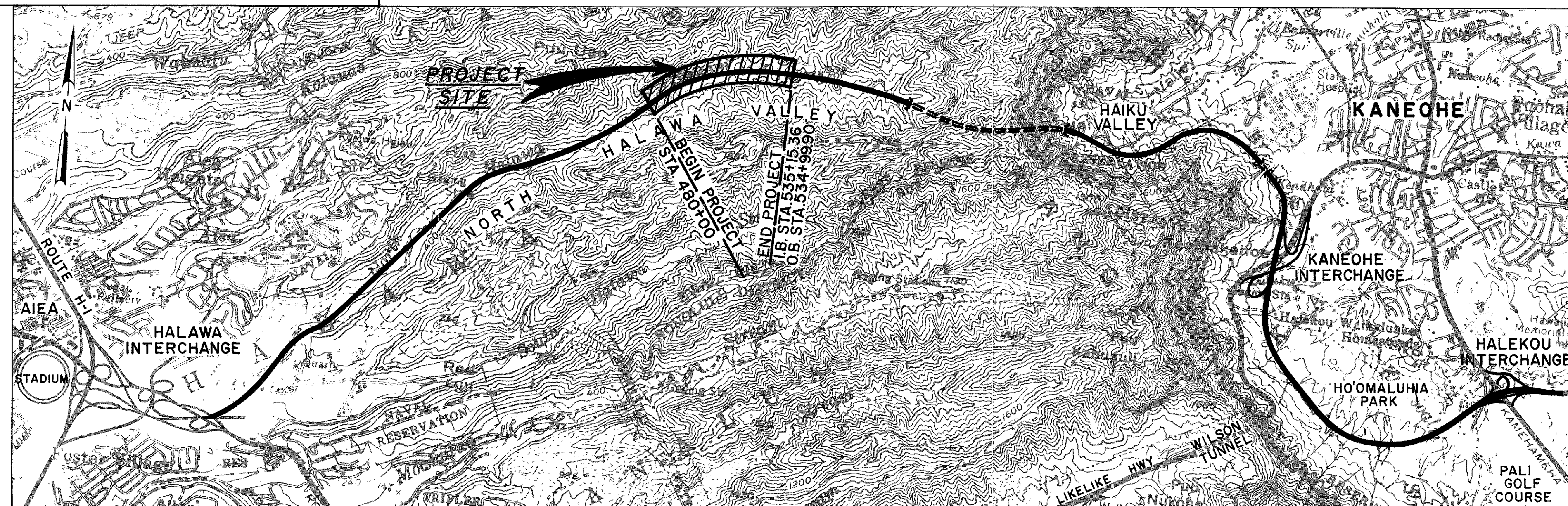
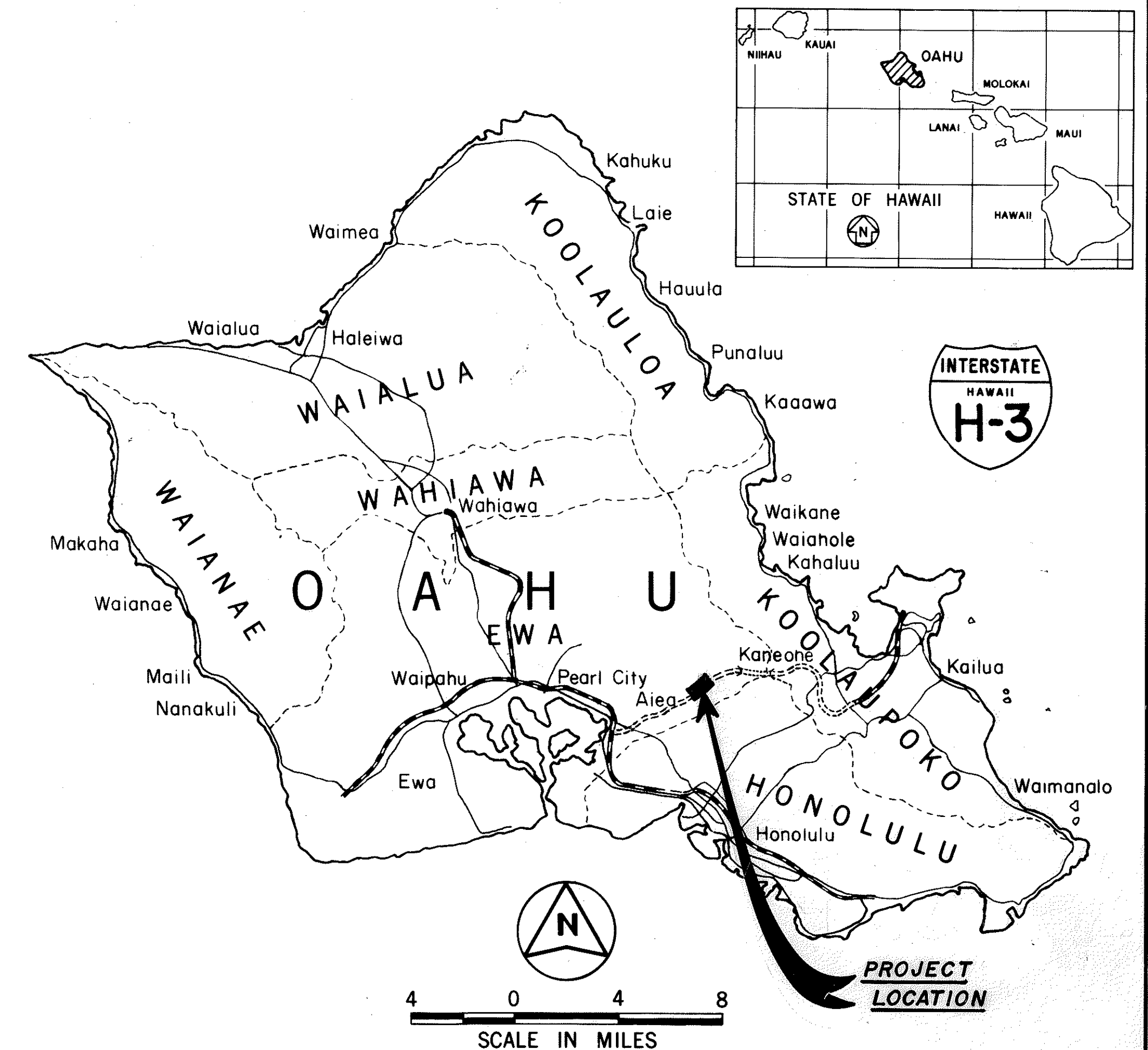


INDEX TO DRAWINGS	
SHEET NO.	DESCRIPTION
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2	STANDARD PLANS SUMMARY
3	ABBREVIATIONS
4,5	TYPICAL HIGHWAY SECTIONS
6	UNREINFORCED CONC. PAVT. JOINT DETAILS
⑦	RIGID BARRIER DETAILS
8,9	GENERAL PLANS
10,11	GENERAL PROFILES
⑫	12 GENERAL GEOMETRIC PLAN
13-18	GEOMETRIC PLANS
19-26	HIGHWAY PROFILES
⑬	27,28 SUPERELEVATION DIAGRAMS
⑭	29-34 GRADING AND DRAINAGE PLANS
35,36	TYPICAL ACCESS ROAD SECTIONS
37	FILTER FABRIC WALL DETAILS
38-43	ACCESS ROAD PROFILES
44,45	ACCESS RD. SUPERELEVATION DIAGRAM
46	TYPICAL ACCESS RD. WIDENING DETAILS
47	ACCESS RD. SIGNING & STRIPING PLAN
48-55	DRAINAGE PROFILES
56-75	DRAINAGE DETAILS
76	GRADING NOTES EROSION & SEDIMENT CONTROL MEASURES
77-92	DRAINAGE ESTIMATED QUANTITIES
93-98	HIGHWAY SIGNING & STRIPING PLANS
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127-132	BORING LOG LOCATION PLANS
133-165	BORING LOGS
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⑬	278-310 HIGHWAY CROSS SECTIONS
311-341	ACCESS ROAD CROSS SECTIONS

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
HONOLULU, HAWAII
"AS BUILT"
PLANS FOR
CONSTRUCTION OF A PORTION OF
INTERSTATE ROUTE H-3
NORTH HALAWA VALLEY HIGHWAY, UNIT II
FEDERAL AID INTERSTATE PROJECT NO. I-H3-1(69)&(70)
DISTRICT OF EWA
ISLAND OF OAHU

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(69)	1992	1	325



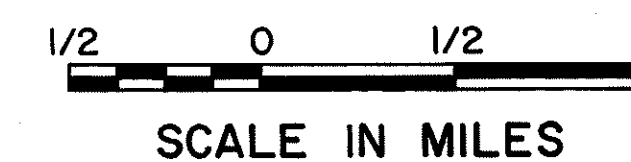
LAYOUT PLAN

NOTE: PLAN SHEET NOS.

- | | | |
|--------------|------------------|--------------|
| ① C07 S-1, | ② C012 S-1, | ③ C028 S-1, |
| ④ C034 S-1, | ⑤ C034 S-2, | ⑥ C034 S-3, |
| ⑦ C034 S-4, | ⑧ C034 S-5, | ⑨ C034 S-6, |
| ⑩ C034 S-7, | ⑪ C0105 S-1, | ⑫ C0227 S-1, |
| ⑬ C0227 S-2, | ⑭ C0 ADD235 S-1, | ⑮ C0248 S-1, |
| ⑯ C0249 S-1, | ⑰ C0249 S-2, | ⑱ C0310 S-1, |
| ⑲ C0310 S-2, | ⑳ C0310 S-3, | ㉑ C0310 S-4, |
| ㉒ C0310 S-5, | ㉓ C0310 S-6, | |

ARE SUPPLEMENTARY SHEETS TO THIS PROJECT.
TOTAL SHEET COUNT AFTER "AS BUILT" POSTING = 335 SHEETS

ADDED: ORIGINAL STRUCTURAL SHEETS REPLACED
BY VALUE ENGINEERING STRUCTURAL SHEETS = 87 SHEETS



DESIGN CLASSIFICATION :

DESIGN ADT (2008)	45,220
DHV	4,282
D	76/24
T	2.1 %
T24	4.1 %
V	60 MPH.

GROSS LENGTH OF PROJECT: INTERSTATE ROUTE H-3 1.04 MILES

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

6/24/99
DATE

DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION
APPROVED:
<i>Raymond J. McManis</i> 9/14/93 DIVISION ADMINISTRATOR DATE

DEPARTMENT OF TRANSPORTATION STATE OF HAWAII
APPROVED:
<i>Harold W. Wong</i> 9/14/93 DIR. OF TRANSPORTATION DATE

By R.M. Towill Corp. KENNETH W.G. WONG 587-2241 AUGUST 1993
DESIGNED BY P. S. & E. BY DATE PHONE