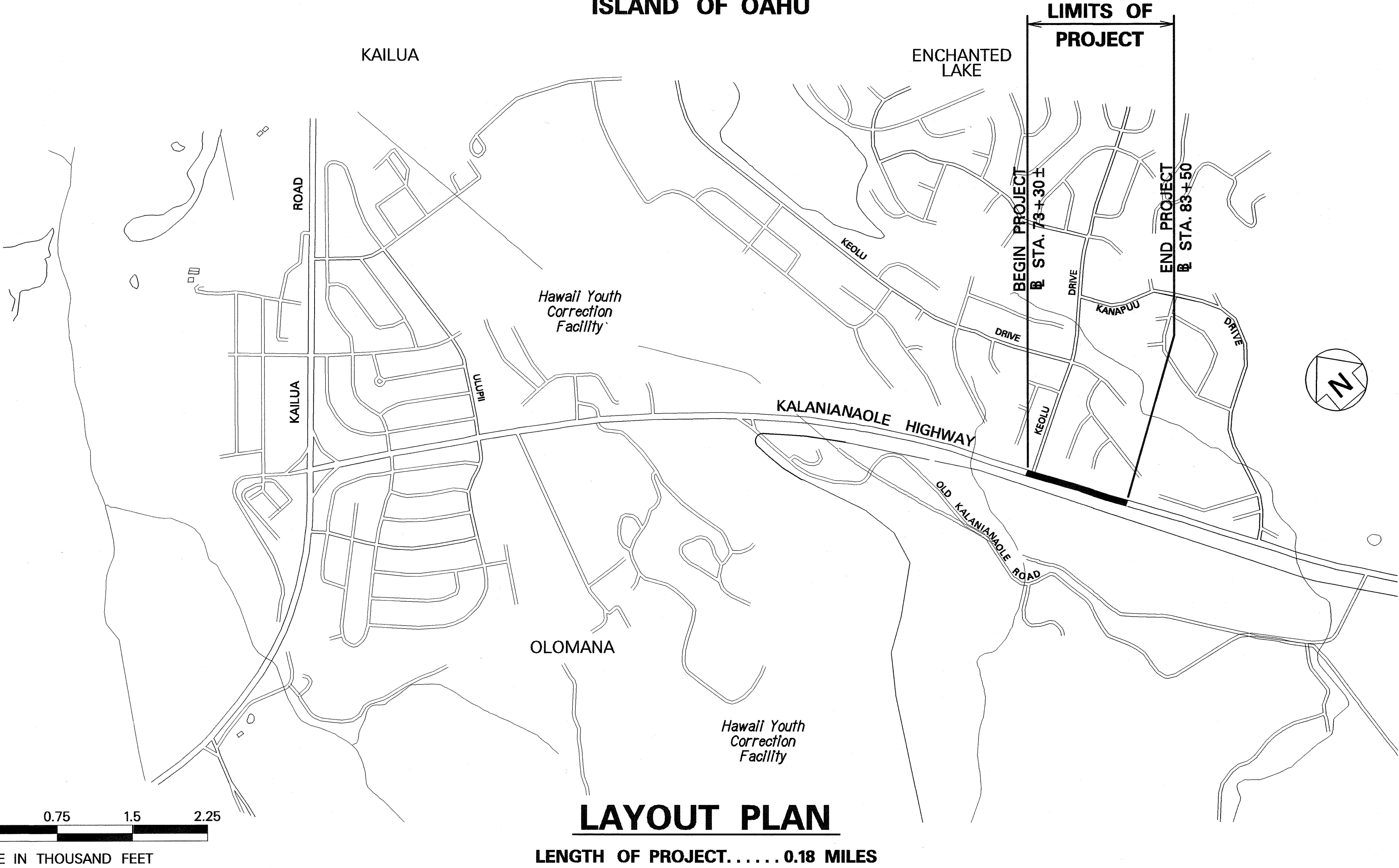
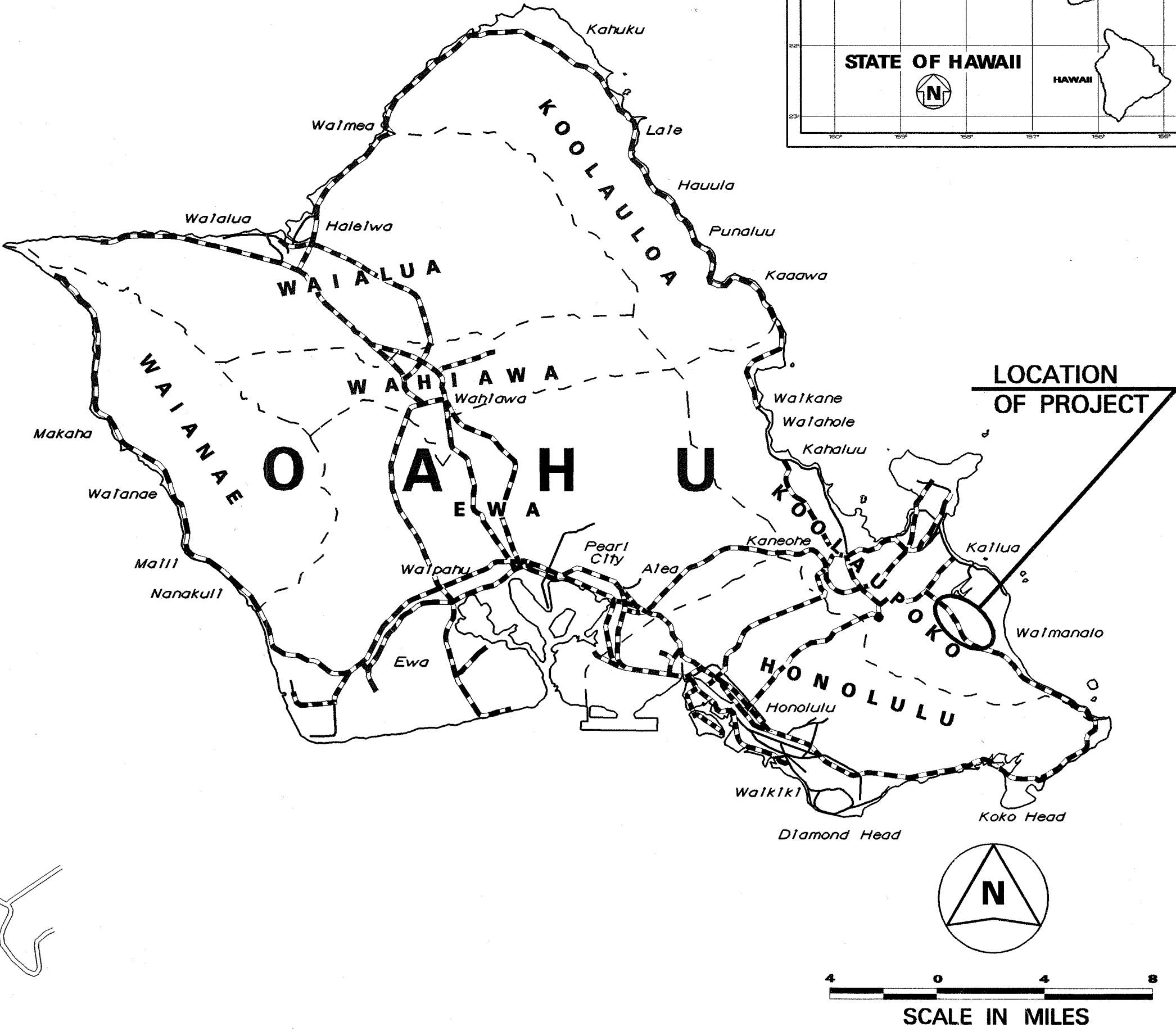
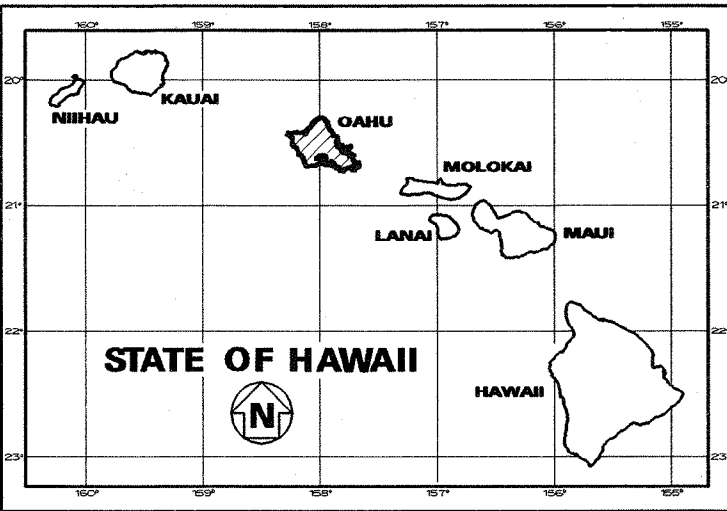


INDEX TO DRAWINGS	
SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	STANDARD PLANS SUMMARY
3	GENERAL NOTES & LEGEND
4-5	WATER POLLUTION CONTROL NOTES
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15-19	TYPE 10'X10' INLET STRUCTURE
20	WORK ZONE SIGNING PLAN

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
HONOLULU, HAWAII
"AS-BUILT"
PLANS FOR
**KALANIANA'OLE HIGHWAY
DRAINAGE IMPROVEMENTS**
VICINITY OF KEOLU HILLS
FEDERAL AID PROJECT NO. DE-072-1(48)R
DISTRICT OF KOOLAUPOKO
ISLAND OF OAHU

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	DE-072-1(48)R	2006	1	20



FEDERAL AID PROJECTS PREVIOUSLY CONSTRUCTED OR UNDER CONSTRUCTION
MILE POST 1.38 TO MILE POST 1.56

DESIGN DESIGNATION

ADT (2003).....	23,100
ADT (2023).....	27,500
DHV	2,200
D	55/45
T	3.0 %
V	55 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 LEADER AND/OR COMPUTATION BOOK.

RESIDENT ENGINEER

5/23/12
DATE

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII
APPROVED:

DIR. OF TRANSPORTATION

6.7.05
DATE

DESIGNED BY
HWY-DH
BRYAN TODA
P. S. & E. BY
692-7565
PHONE
MAY 2005
DATE

LAYOUT PLAN
LENGTH OF PROJECT..... 0.18 MILES