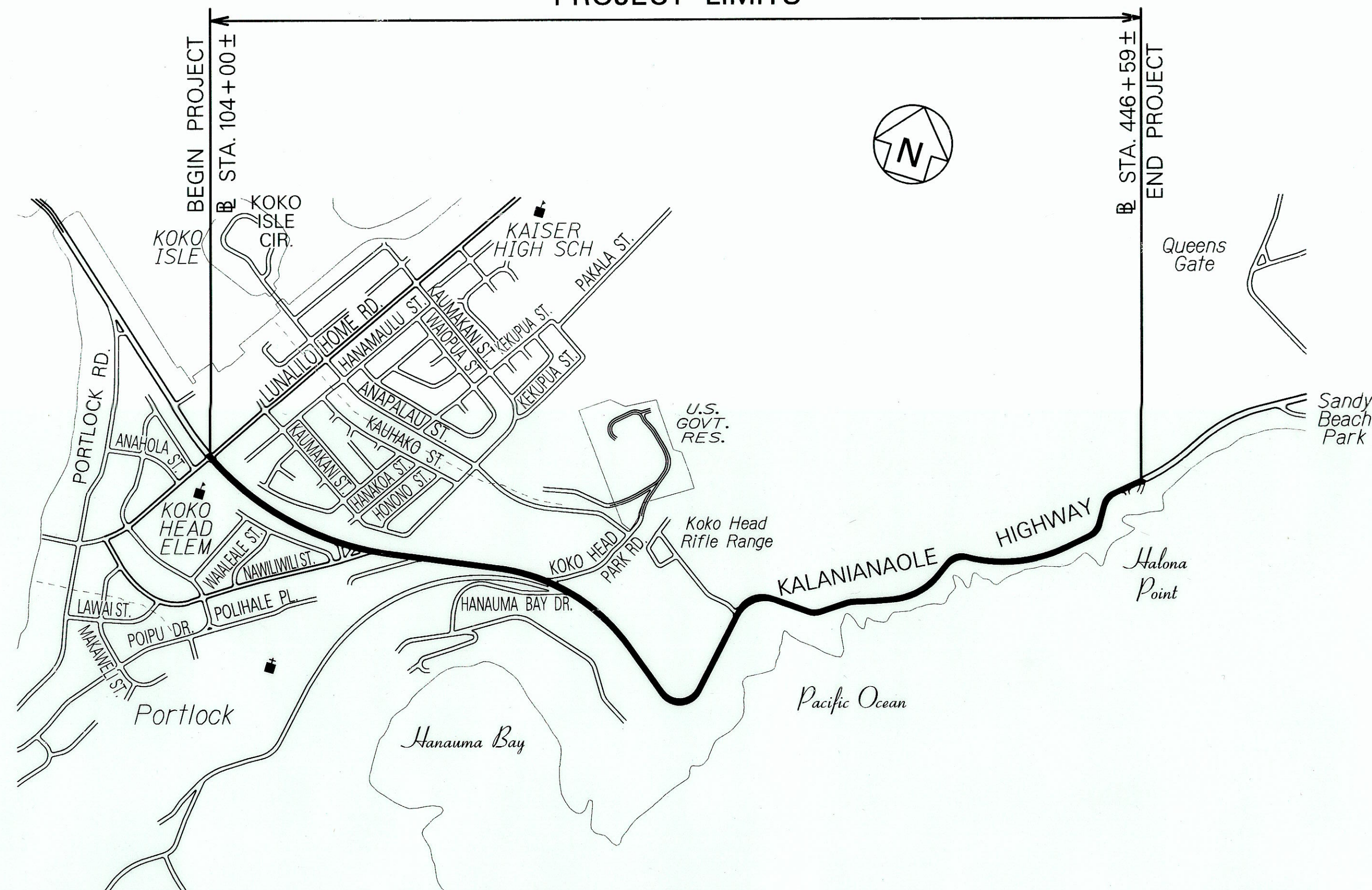
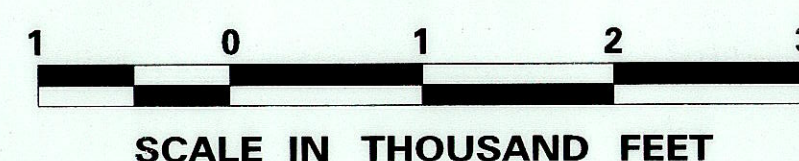


INDEX TO DRAWINGS	
SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	STANDARD PLANS SUMMARY
3	GENERAL NOTES & LEGEND
4 - 5	WATER POLLUTION AND EROSION CONTROL PLAN
6	PAVEMENT MARKING LEGEND, DETAILS, AND NOTES
7	WORK ZONE SIGNING PLAN, NOTES, AND DETAILS
8 - 13	PAVEMENT MARKING AND SIGNING PLAN
14 - 15	DETOUR PLAN
16	CENTERLINE MILLED RUMBLE STRIP
17	CENTERLINE RUMBLE STRIP SIGN DETAILS AND NOTES

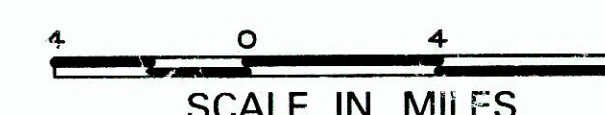
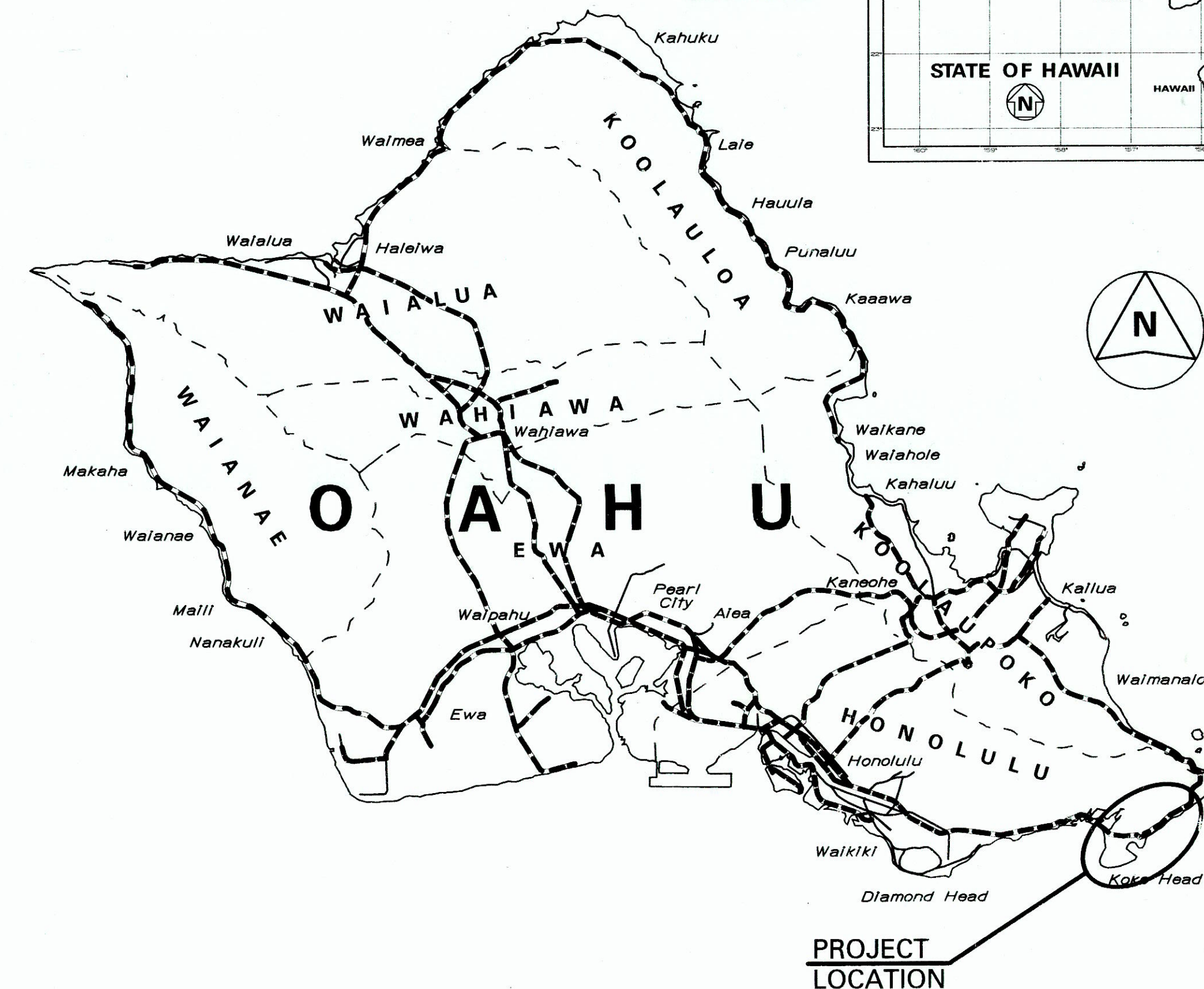
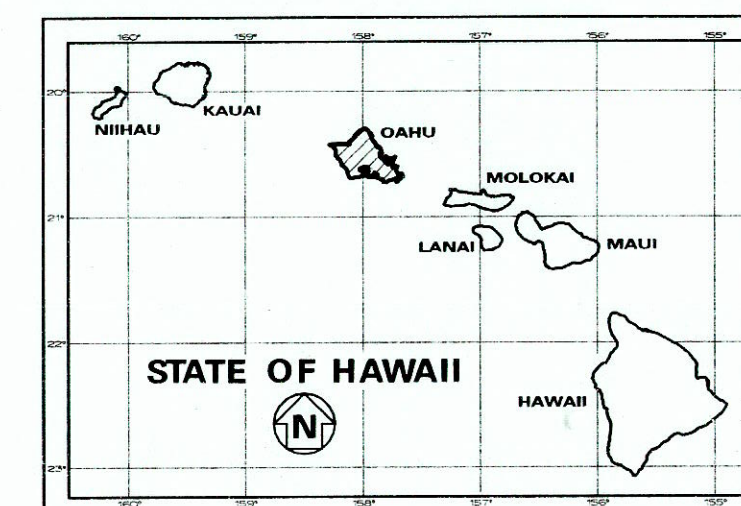
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
HONOLULU, HAWAII
"AS-BUILT"
PLANS FOR
**KALANIANA'OLE HIGHWAY
SAFETY IMPROVEMENTS**
BLOW HOLE TO LUNALILO HOME ROAD
FEDERAL AID PROJECT NO. HSIP-072-1(55)
DISTRICT OF HONOLULU
ISLAND OF OAHU
PROJECT LIMITS



LAYOUT PLAN



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-072-1(55)	2009	1	17



--- FEDERAL AID PROJECTS PREVIOUSLY CONSTRUCTED OR UNDER CONSTRUCTION

MILE POST 11.1 TO MILE POST 13.5

LENGTH OF PROJECT = 2.4 MILES

DESIGN DESIGNATION

ADT (2009).....12,180
ADT (2029).....15,950
DHV1,350
D55/45
K8.5 %
T5.0 %
V45 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.

Morgan C.H. Joseph 10-22-2013
RESIDENT ENGINEER DATE

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII

APPROVED:

for [Signature] 8-13-09
DIR. OF TRANSPORTATION DATE

DESIGNED BY _____
MANAGED BY _____
HWY-DD _____
692-7570 _____
JUNE, 2009 _____
DATE