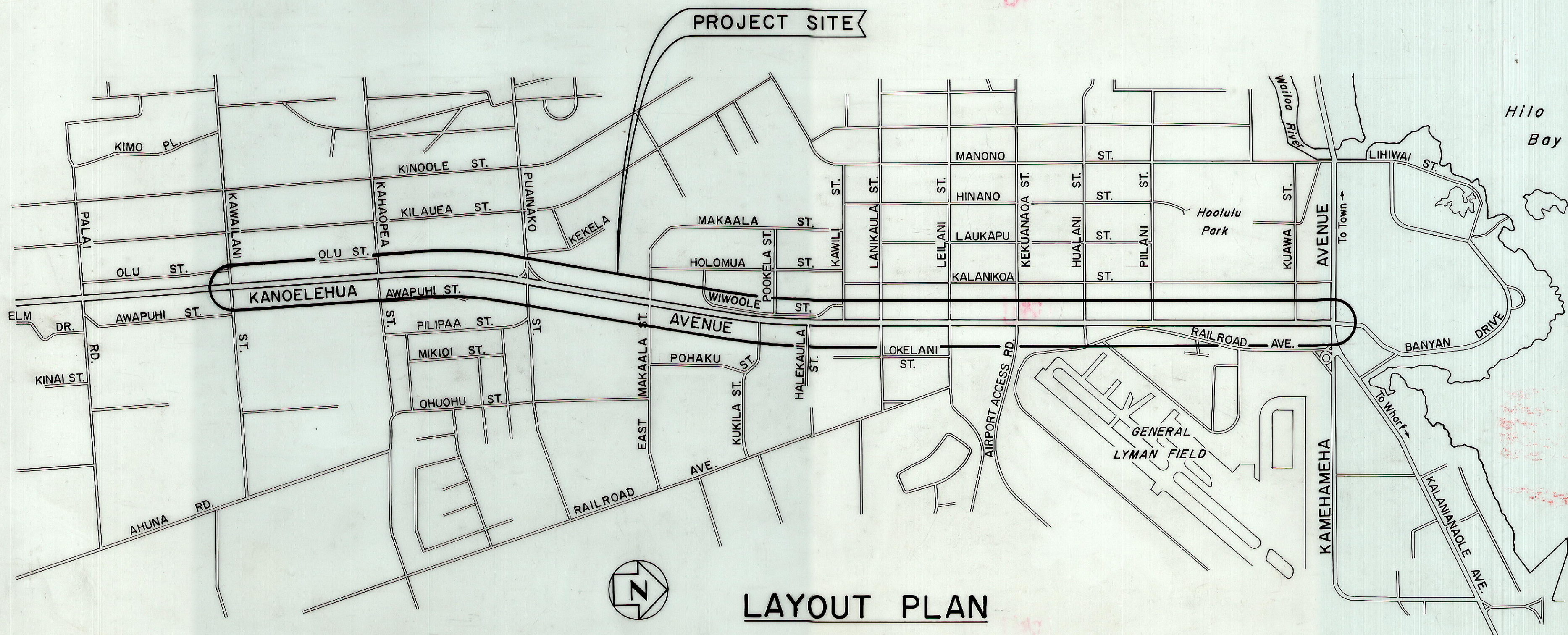


INDEX TO DRAWINGS	
SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	STANDARD PLANS SUMMARY
3	NOTES & LEGEND
① 4	GENERAL & INTERCONNECTION CABLE PLAN, LEGEND & DETAILS
5-9	GENERAL & INTERCONNECTION CABLE PLAN
10	DETAILED PLAN-LEFT TURN LANE EXTENSIONS
11	SIGNS, STRIPES & MARKERS PLAN AT E. KAWAILANI ST.
12-14	E. KAWAILANI ST. TRAFFIC SIGNAL PLANS
15	SIGNS, STRIPES & MARKERS PLAN AT E. KAHAOPEA ST.
16-18	E. KAHAOPEA ST. TRAFFIC SIGNAL PLANS
19-20	PUAINAKO ST. TRAFFIC SIGNAL PLANS
21-22	KAWILI ST. TRAFFIC SIGNAL PLANS
23-24	LEILANI ST. TRAFFIC SIGNAL PLANS
25-26	KAMEHAMEHA AVE. TRAFFIC SIGNAL PLANS
27	CONTROLLER, UPS & METER FOUNDATION & TYPE III STANDARD DETAILS
28	TRAFFIC SIGNAL STANDARD DETAILS
29	SIGNAL & PEDESTRIAN HEAD MOUNTING DET.
30	STREET NAME SIGN & MOUNTING DETAIL
31	LOOP DETECTOR & STREET NAME SIGN DET.
32	PULLBOX & COVER DETAILS
33	MISCELLANEOUS DETAILS
34	STREET LIGHTING PLAN

① PLAN SHEET NO. 4S-1 IS A SUPPLEMENTARY SHEET TO THIS PROJECT. TOTAL SHEET COUNT AFTER "AS-BUILT" POSTING 35 SHEETS.

SHIMABUKURO, ENDO & YOSHIZAKI, INC.  
 1125 12TH AVE., HONOLULU, HI 96816  
 DESIGNED BY P. S. & E. BY  
 692-7673 PHONE  
 OCT. 1998 DATE

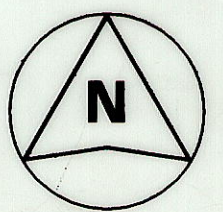
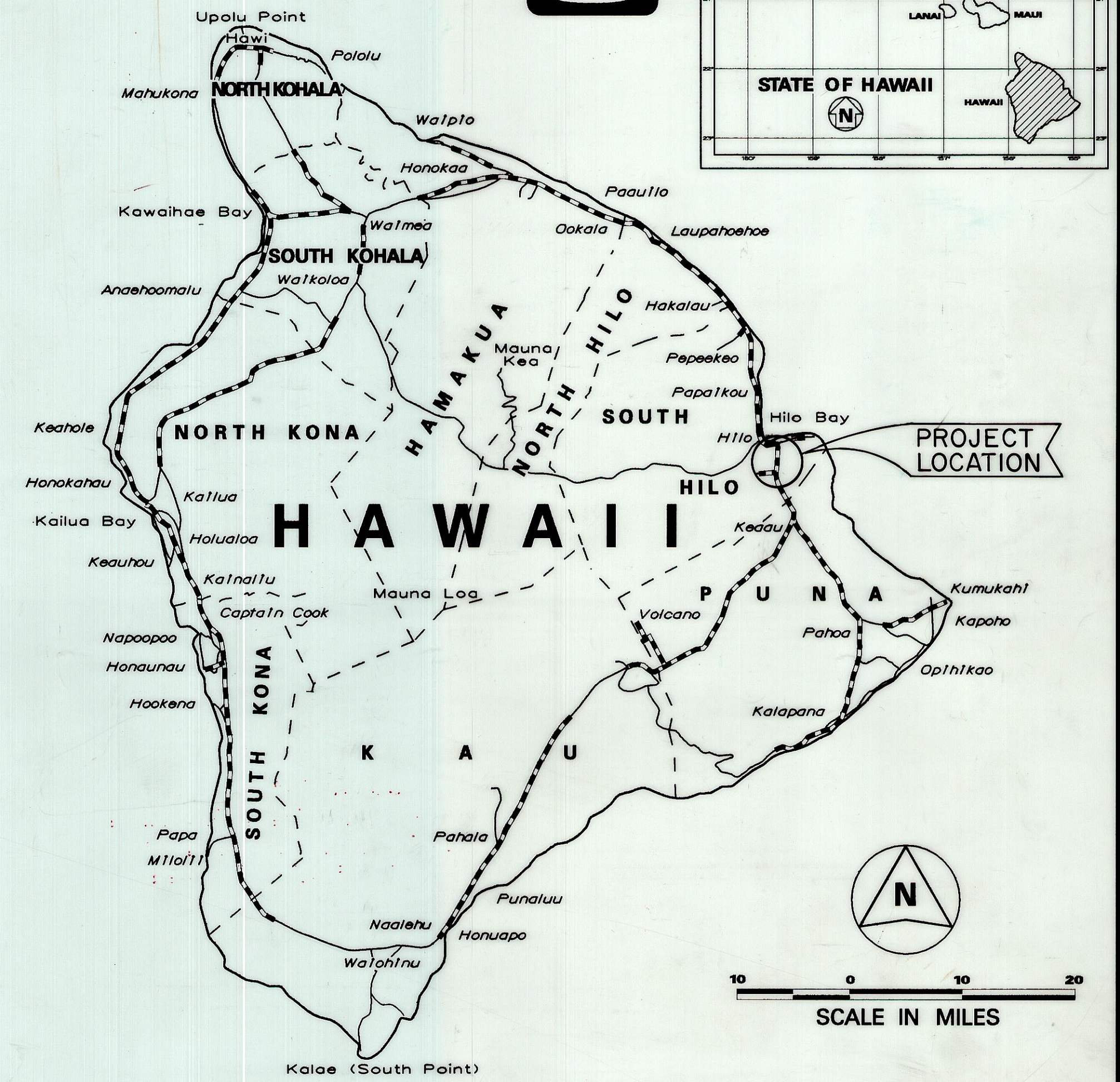
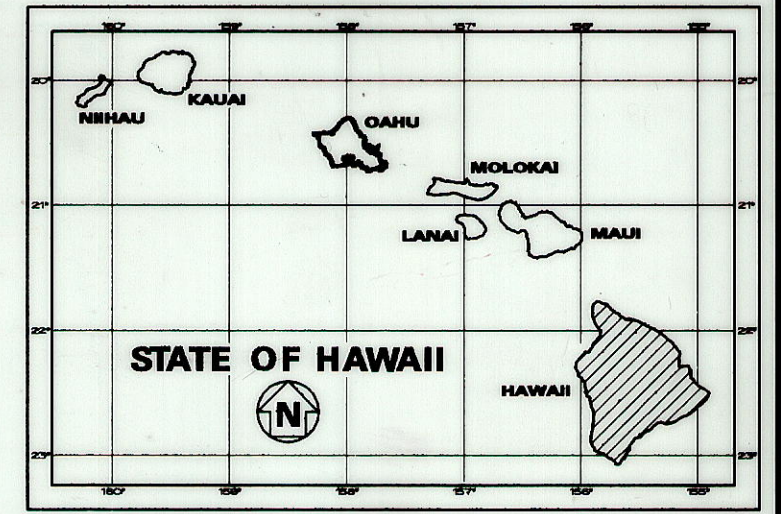
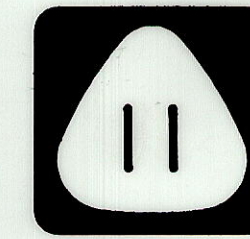


LAYOUT PLAN

SCALE: 1" = 1000'

STATE OF HAWAII  
 DEPARTMENT OF TRANSPORTATION  
 HIGHWAYS DIVISION  
 HONOLULU, HAWAII  
**"AS-BUILT"**  
 PLANS FOR  
**KANOELEHUA AVENUE**  
**TRAFFIC SIGNAL MODERNIZATION**  
**KAMEHAMEHA AVENUE TO KAWAILANI STREET**  
**FEDERAL AID PROJECT NO. STP-011-2(32)**  
 DISTRICT OF SOUTH HILO  
 ISLAND OF HAWAII

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-011-2(32)	1999	1	34



SCALE IN MILES

--- FEDERAL AID PROJECTS PREVIOUSLY CONSTRUCTED OR UNDER CONSTRUCTION

MILE POST 0.0 TO MILE POST 2.64

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.

*[Signature]* 5-28-14  
RESIDENT ENGINEER DATE

DEPARTMENT OF TRANSPORTATION  
STATE OF HAWAII  
APPROVED: *[Signature]* 3/21/99  
DIR. OF TRANSPORTATION DATE