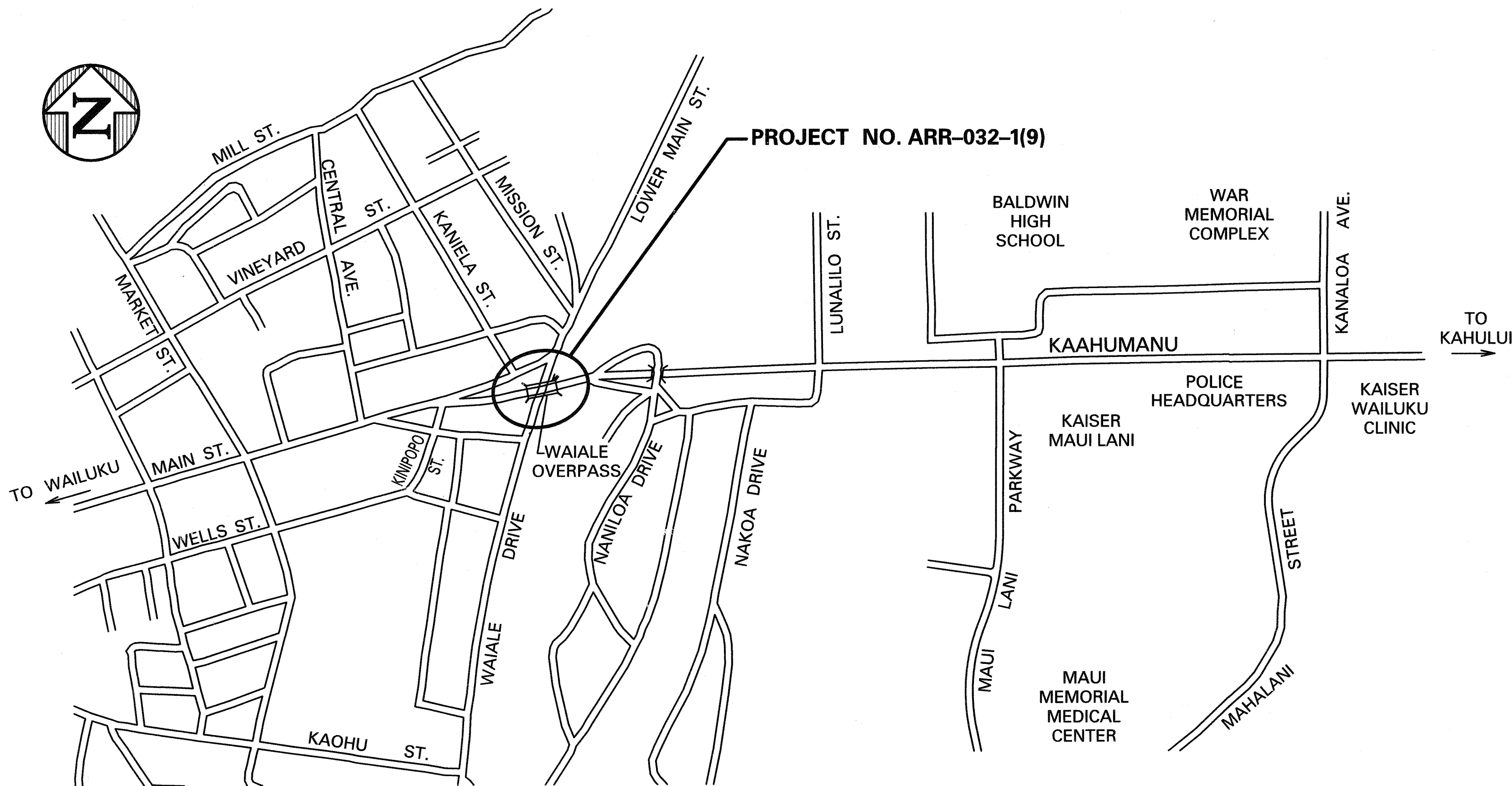


INDEX TO DRAWINGS	
SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	STANDARD PLANS SUMMARY
3	GENERAL NOTES & LEGEND
4	WATER POLLUTION & EROSION CONTROL NOTES (SHT. 1 OF 2)
5	WATER POLLUTION & EROSION CONTROL NOTES (SHT. 2 OF 2)
6	INDEX TO DRAWINGS & ESTIMATED QUANTITIES
7	BRIDGE GENERAL NOTES
8	SYMBOLS & ABBREVIATIONS
9	EXISTING BRIDGE PLAN & SECTION
10	EXISTING STEEL FRAMING; PLAN AND SECTION
11	EXISTING TEMPORARY SHORING DEMOLITION
12	EXISTING ABUTMENT 1 AND ABUTMENT 2 ELEVATIONS
13	EXISTING CONCRETE BENT; ELEVATION
14	STEEL FRAMING PLAN
15	GIRDER SECTIONS
16	SECTION AT ABUTMENT
17	SECTION AT ABUTMENT
18	SECTION AT ABUTMENT
19	DIAPHRAGM SECTIONS
20	END DIAPHRAGM OVER PIER - SECTIONS
21	INTERMEDIATE DIAPHRAGM - SECTIONS
22	PAVEMENT MARKING: LEGEND, DETAILS & NOTES
23	HIGH SPEED UNDIVIDED HWY WORK ZONE SIGNING PLAN, NOTES & DETAILS
24	DETOUR PLAN FOR KAAHUMANU AVENUE
25	DETOUR PLAN FOR WAIALE DRIVE
26	DETOUR SIGNAL DETAILS
27	DETOUR SIGNAL DETAILS
28	TEMPORARY STRIPING PLAN
29	PORTABLE CONCRETE BARRIER
30	PORTABLE CONCRETE BARRIER

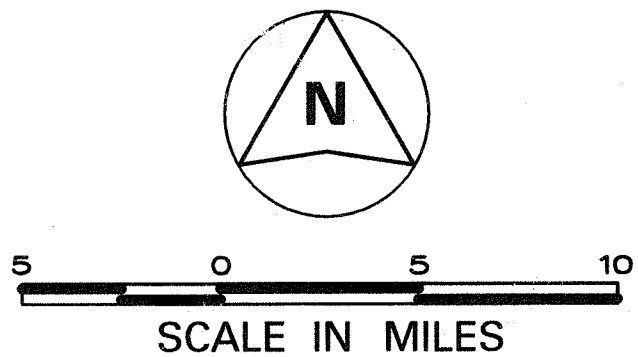
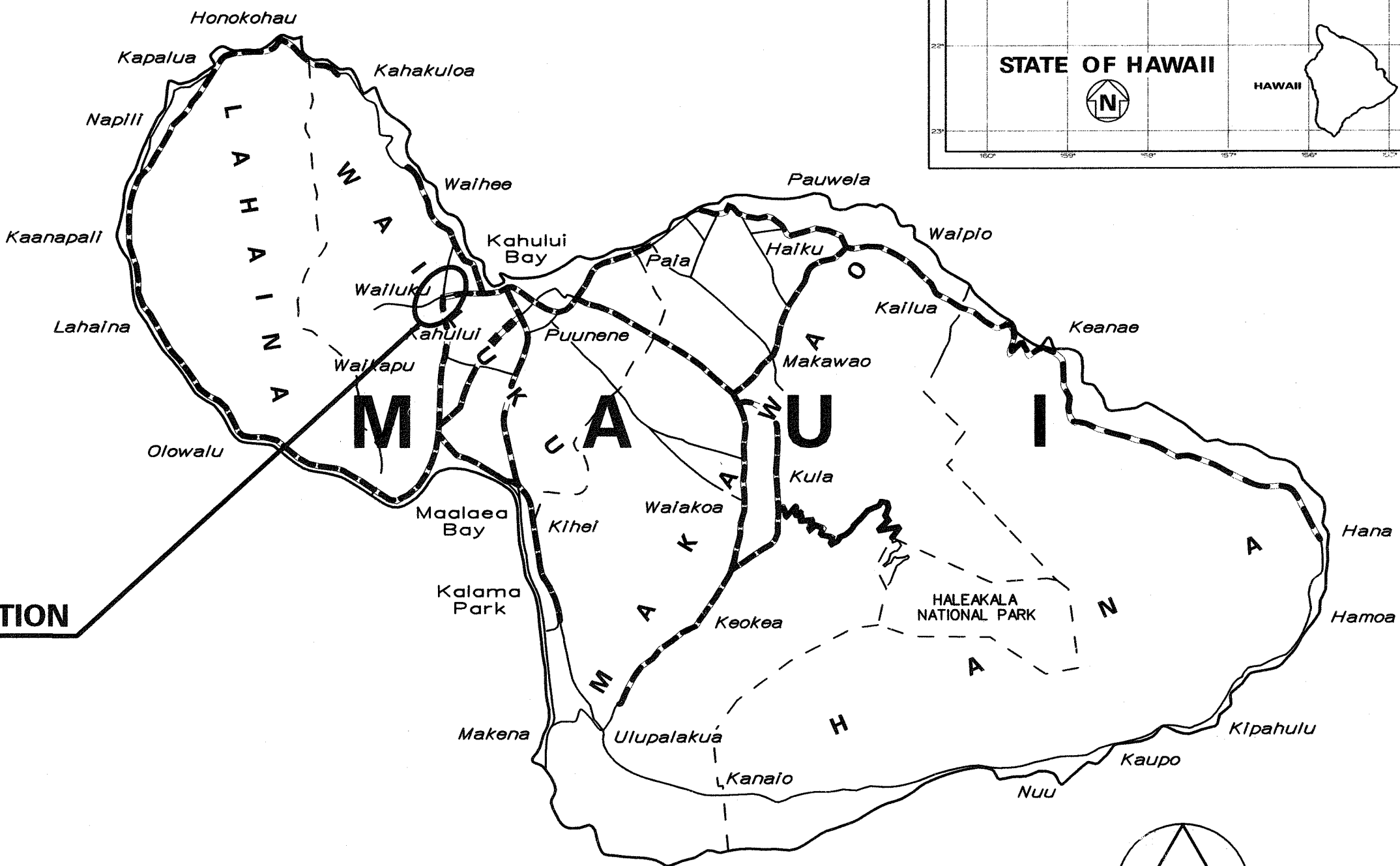
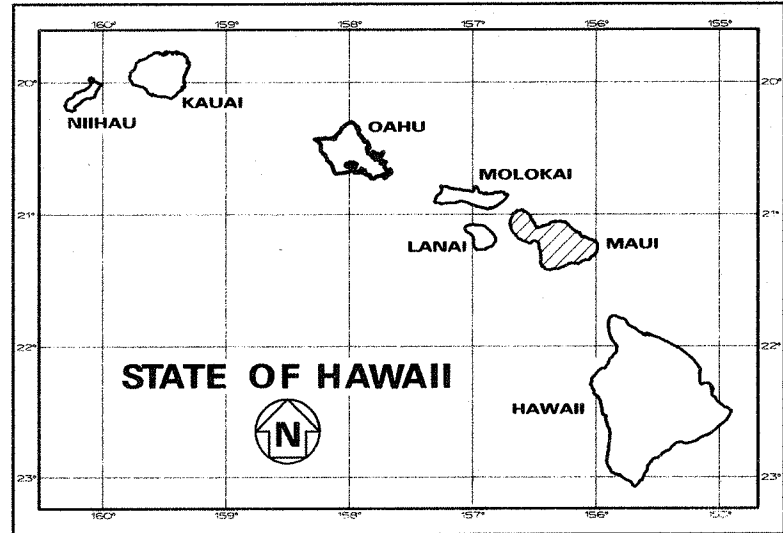
KSE, INC. HWY-DB
DESIGNED BY
692-7611 SEPT. 2009
PHONE DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
HONOLULU, HAWAII
"AS-BUILT" PLANS FOR
KAAHUMANU AVENUE
WAIALE ROAD OVERPASS REPAIRS
FEDERAL AID PROJECT NO. ARR-032-1(9)
DISTRICT OF WAILUKU
ISLAND OF MAUI



LAYOUT PLAN
N. T. S.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ARR-032-1(9)	2010	1	30



----- FEDERAL AID PROJECTS PREVIOUSLY CONSTRUCTED OR UNDER CONSTRUCTION

(KAAHUMANU AVENUE) MILE POST 0.50 TO MILE POST 0.52

DESIGN DESIGNATION		
Category	Kaahumanu Avenue Kinipopo St. to Kanaloa Ave. Route 32, MP 0.40 to Mp 1.18	Waiale Road at Kaahumanu Ave. Route 3830, MP 0.56
ADT 2009	29,500	11,500
ADT 2019	43,000	13,600
DHV	2,900	1,400
Design K	8.5	10.0
Design D	55 / 45	55 / 45
Design T	3.0	3.5
T 24	2.5	3.0

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
DATE 9/14/09

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII
APPROVED:
DIR. OF TRANSPORTATION
DATE 9/14/09