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STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

HONOLULU, HAWAII

"AS-BUILT"

PLANS FOR

HIGHWAY LIGHTING

SAFETY IMPROVEMENTS

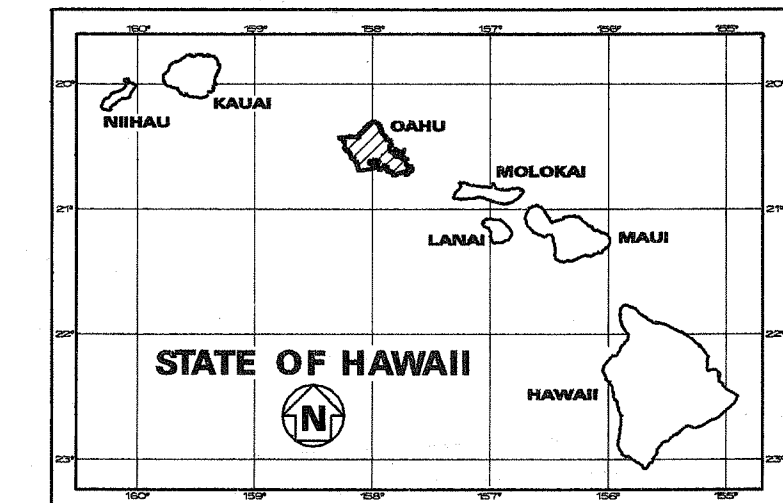
VARIOUS LOCATIONS ON OAHU

FEDERAL AID PROJECT NO. STP-0300(66)

DISTRICTS OF HONOLULU AND KOOLAUPOKO

ISLAND OF OAHU

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0300(66)	1998	1	61



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.

Kelly Sue St. 7/19/10
RESIDENT ENGINEER DATE

PROJECT DESCRIPTION

Safety Improvements consist of replacing existing highway lighting systems at the following locations:

- Kalaniana'ole Highway - Vicinity of Castle Junction to Waimanalo Junction
- Pali Highway - Vicinity of Wyllie Street to Jack Lane
- Kamehameha Highway - Vicinity of Likelike Highway/Kaneohe Bay Drive Intersection to Ualani Place
- Likelike Highway - Vicinity of School Street to Valley View Drive
- Interstate Route H-1 - Vicinity of Keeaumoku Street Overpass to Ainakoa Avenue

1 - DESIGN DESIGNATION

CURRENT ADT(1998)	54,500
DESIGN ADT(2008)	59,900
DHV	4,500
K	7.50
T ₂₄	3
D	65/35
T	2.5

3 - DESIGN DESIGNATION

CURRENT ADT(1998)	40,400
DESIGN ADT(2008)	46,900
DHV	3,800
K	8.0
T ₂₄	3.5
D	55/45
T	2.5

5 - DESIGN DESIGNATION

CURRENT ADT(1998)	182,400
DESIGN ADT(2008)	194,000
DHV	13,600
K	7.00
T ₂₄	2
D	55/45
T	1.5

2 - DESIGN DESIGNATION

CURRENT ADT(1998)	65,100
DESIGN ADT(2008)	77,600
DHV	6,200
K	8
T ₂₄	3
D	70/30
T	2.5

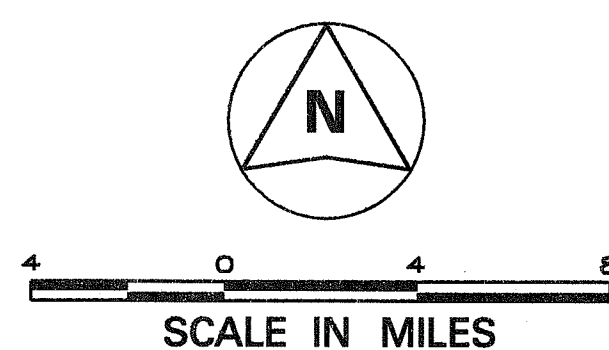
4 - DESIGN DESIGNATION

CURRENT ADT(1998)	39,200
DESIGN ADT(2008)	46,800
DHV	3,500
K	7.50
T ₂₄	4
D	75/25
T	4

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII

APPROVED:
Angela Hayes-Hill 5/4/98
DIR. OF TRANSPORTATION DATE

HWY-OD
DESIGNED BY
J. URSAKI
P.S. & E. BY
837-8045
PHONE
MAR. 1998
DATE



FEDERAL AID PROJECTS PREVIOUSLY CONSTRUCTED
OR UNDER CONSTRUCTION

