

INDEX	DESCRIPTION
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STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION
HONOLULU, HAWAII

DESIGN - BUILD
PLANS FOR

HONOAPIILANI HIGHWAY REALIGNMENT
PHASE 1A

FUTURE KEAWE STREET EXTENSION
TO LAHAINALUNA ROAD
PART A : OFF RAMP MASS GRADING

FEDERAL AID PROJECT NO. NH-030-1(35)R

DISTRICT OF LAHAINA
ISLAND OF MAUI

PROJECT LIMITS
PHASE 1A: PART B (FUTURE)

PROJECT LIMITS
PHASE 1A: PART A
OFF RAMP MASS GRADING

FEDERAL AID PROJECTS PREVIOUSLY CONSTRUCTED
OR UNDER CONSTRUCTION

MILE POST TBD TO MILE POST TBD

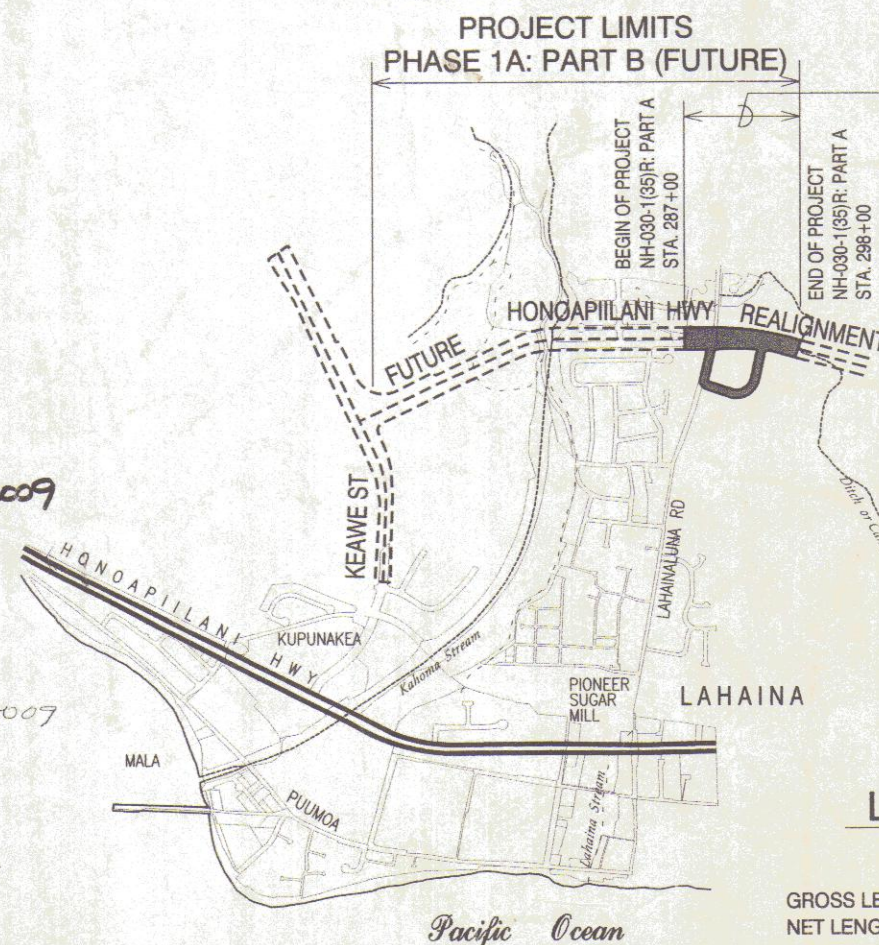
DESIGN CLASSIFICATION

NEW BYPASS HIGHWAY

DESIGN ADT (2028) ... 31,000
DHV 2,500
D 60/40
T 3.5%
T₂₄ 3.0%
K 8.0%
V 35 MPH

LAHAINALUNA ROAD

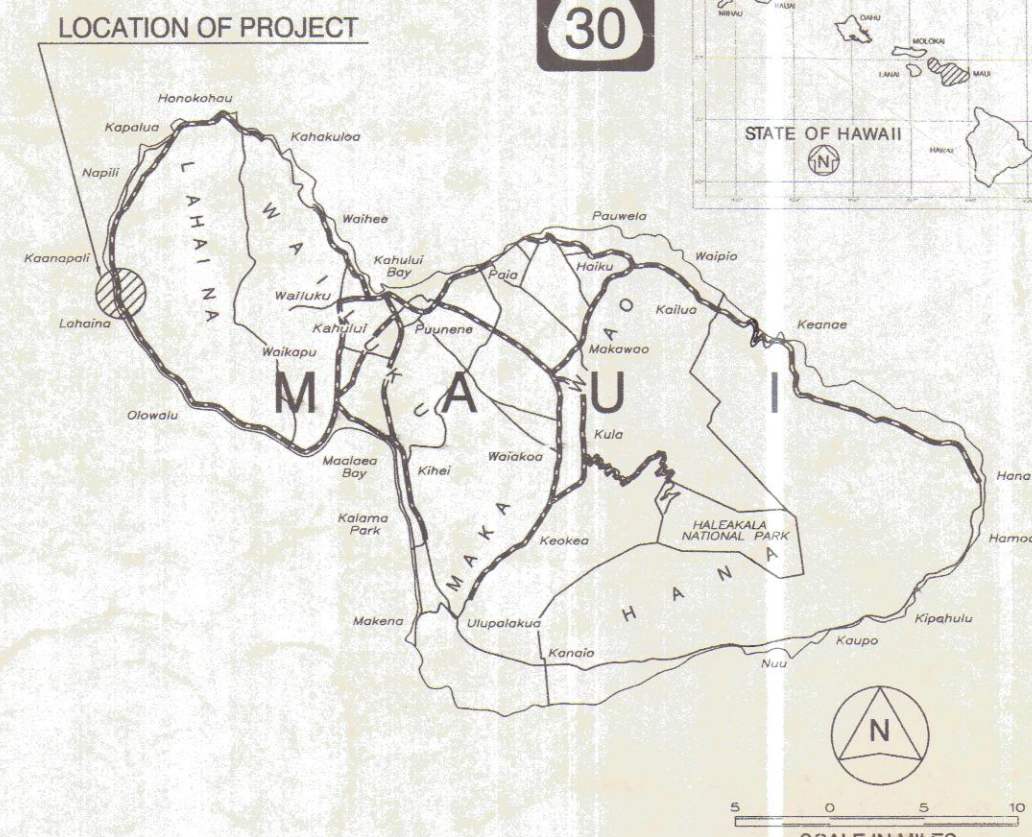
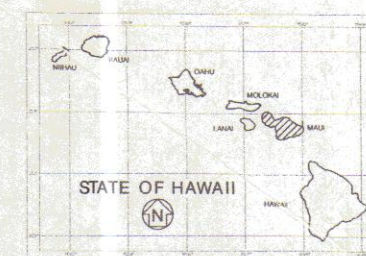
DESIGN ADT (2028) ... 20,300
DHV 2,200
D 65/35
T 2.0%
T₂₄ 2.0%
K 10.0%
V 30 MPH



LAYOUT PLAN
NOT TO SCALE

GROSS LENGTH OF PROJECT 0.2 MILE
NET LENGTH OF PROJECT 0.2 MILE

FED. ROAD ST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-030-1(35)R	2009	1	176



APPROVED BY:
DIRECTOR
DEPARTMENT OF PUBLIC WORKS
COUNTY OF MAUI
(APPROVAL GRANTED FOR WORK WITHIN
COUNTY RIGHT-OF-WAY)

2/9/09
DATE

MANAGED BY
DIRECTOR
DEPARTMENT OF WATER SUPPLY
COUNTY OF MAUI
(APPROVAL LIMITED TO WATER IMPROVEMENTS
WHICH WILL BE DEDICATED TO THE
DEPARTMENT OF WATER SUPPLY)

2/20/2009
DATE

DESIGNED BY
HAWAIIAN DREDGING
CONSTRUCTION COMPANY/
WILSON OKAMOTO CORP.

DIRECTOR
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
COUNTY OF MAUI

DIRECTOR
DEPARTMENT OF PARKS AND RECREATION
COUNTY OF MAUI

2/23/2009
DATE

2-9-09
DATE

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII

APPROVED:
DIRECTOR OF TRANSPORTATION
DATE