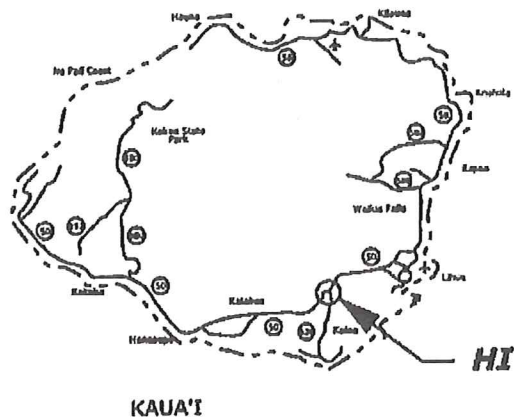


AS-BUILT DRAWINGS

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION

STATE	PROJECT	SHEET NO.
HI	HI STP SR50(2)	A1



KEY MAP OF KAUAI

TYPE OF CONSTRUCTION:
Road reconstruction, Bridge reconstruction

DESIGN DESIGNATIONS:
ADT (2016) ----- 14,280
ADT (2036) ----- 16,170
DHV ----- N/A
D ----- 50%
T ----- N/A
V ----- 50 MPH
e(max) ----- 8%

U.S. CUSTOMARY DIMENSIONS:
Slopes are expressed as RISE:RUN

SPECIFICATIONS:
"STANDARD SPECIFICATIONS FOR CONSTRUCTION OF ROADS
AND BRIDGES ON FEDERAL HIGHWAY PROJECTS, FP-14,
U.S. CUSTOMARY UNITS"



THIS WORK WAS PREPARED BY ME OR
UNDER MY SUPERVISION.
Aaron A. Swafford 4/30/18
Signature Expiration Date of the License

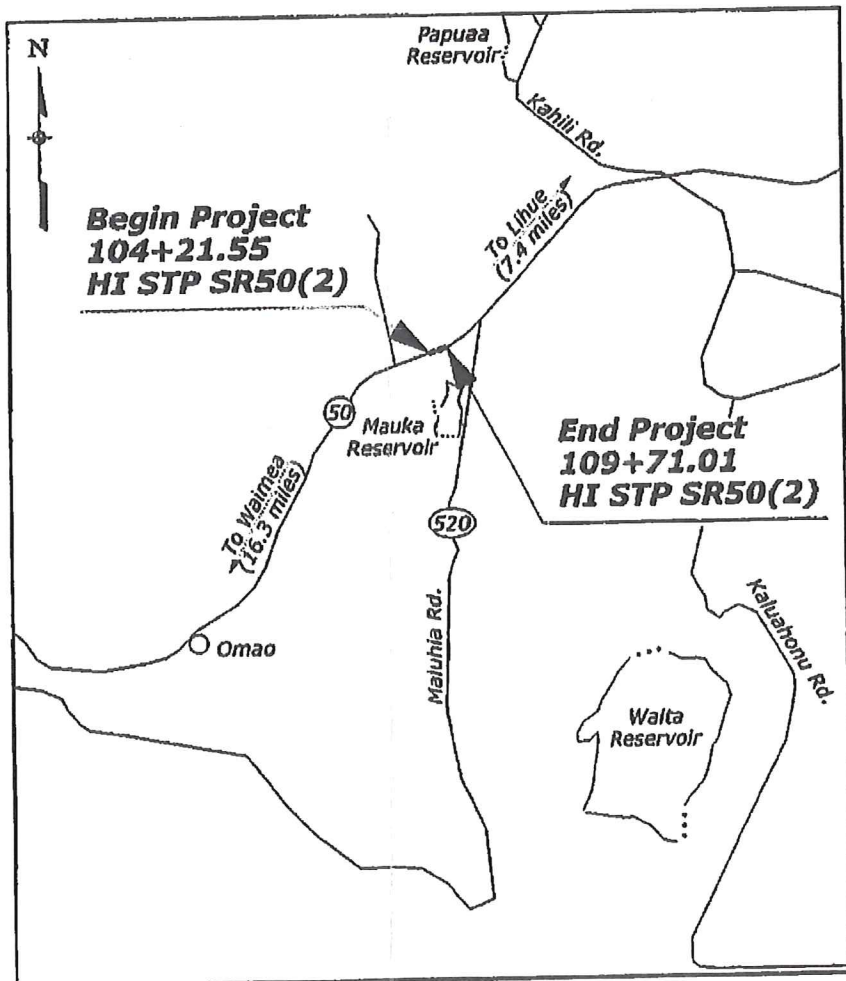


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PROJECT MANAGER	LEAD DESIGNER
J. MICHAEL WILL	CH2M HILL

PLANS FOR PROPOSED HI STP SR50(2) BRIDGE No. 7E

KAUMUALII HIGHWAY, ROUTE 50
DISTRICT OF KOLOA
LENGTH 0.10 miles



INDEX TO SHEETS	
SHEET	DESCRIPTION
A1	TITLE SHEET
A2-A3	CONVENTIONAL PLAN SYMBOLS AND ABBREVIATIONS
A4	SURVEY CONTROL
A5	SITE MAP
A6	TYPICAL SECTIONS
B1	SUMMARY OF QUANTITIES
B2	MISCELLANEOUS SUMMARIES
B3	TRAFFIC CONTROL AND PERMANENT STRIPING SUMMARIES
C1	RTE. 50 PLAN AND PROFILE
D1	RIGHT-OF-WAY AND STAGING AREA PLAN
E1-E4	157 EROSION CONTROL DETAILS
G1-G2	CULVERT DETAILS
G3	251 RIPRAP WATERWAY IN CURB CUT DETAIL
S0.1-S11.1	STRUCTURE PLANS
T1	GUARDRAIL PLAN
T2-T3	617 GUARDRAIL DETAILS
T4	629 ROLLED EROSION CONTROL PRODUCT ON SLOPES
T5	634 RAISED PAVEMENT MARKERS
T6-T10	635 TEMPORARY TRAFFIC CONTROL DETAILS
T11-T12	ROADWAY BYPASS PLAN AND PROFILE

Note: Work was
constructed as
designed unless
otherwise noted.

PLANS PREPARED BY

ch2m.

FOR



U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
CENTRAL FEDERAL LANDS HIGHWAY DIVISION
DENVER, COLORADO

DEPARTMENT OF TRANSPORTATION STATE OF HAWAII	
APPROVED: <i>[Signature]</i>	DATE 6-21-14
FOR DIR. OF TRANSPORTATION	

APPROVED:

[Signature]
DIRECTOR, PROJECT DELIVERY
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

DATE: 9/9/2016