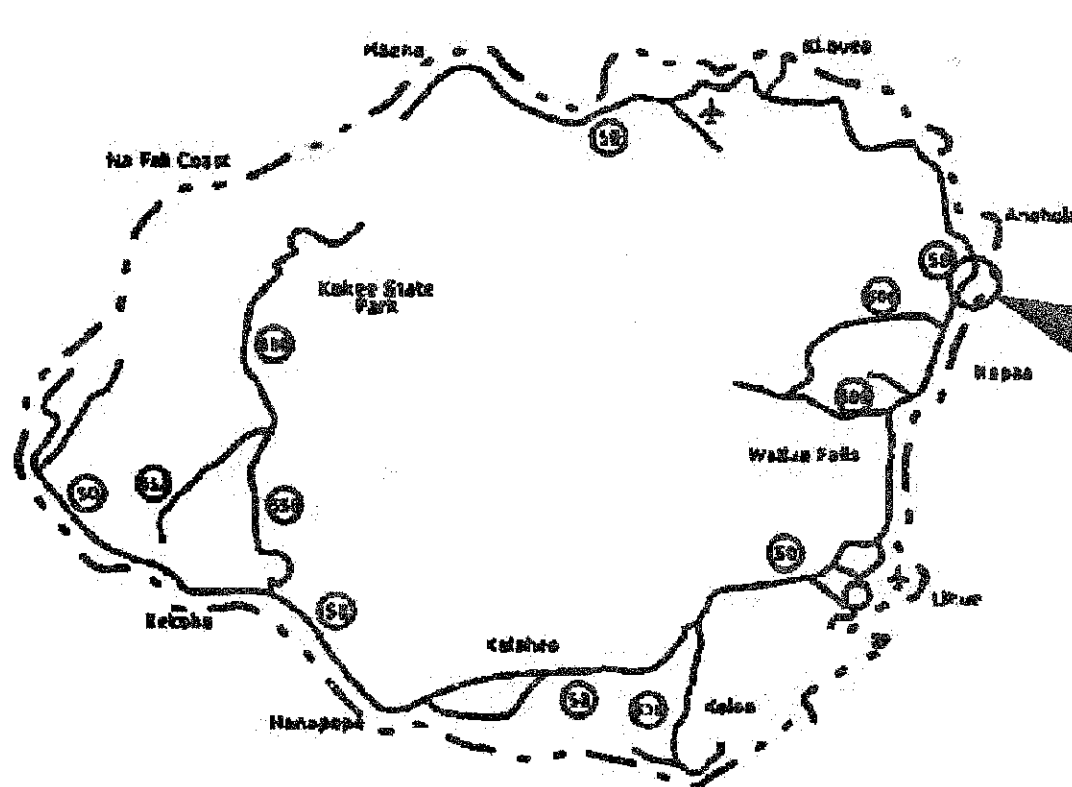


U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

STATE	PROJECT	SHEET NO.
HI	HI STP SR56(1)	A1



KAUAI

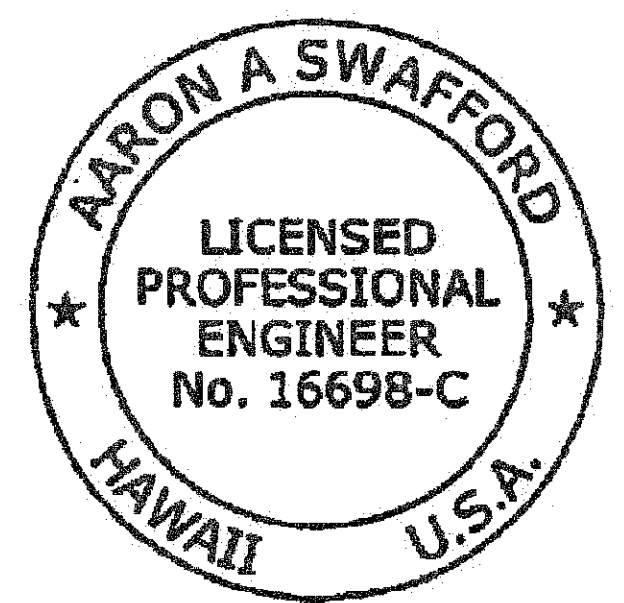
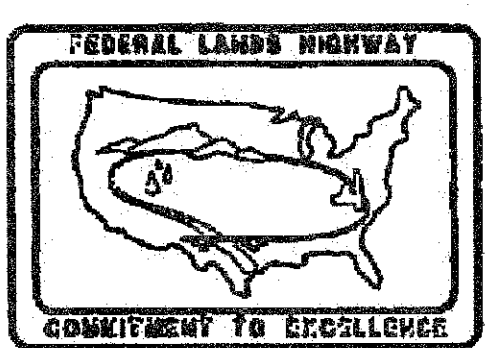
KEY MAP OF KAUAI

TYPE OF CONSTRUCTION:  
Road reconstruction, bridge replacement  
and intersection improvements

DESIGN DESIGNATIONS:  
ADT (2016) ----- 12,600  
ADT (2036) ----- 15,000  
DHV ----- N/A  
D ----- 50%  
T ----- N/A  
V ----- 40 MPH  
e(max) ----- 6%

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"



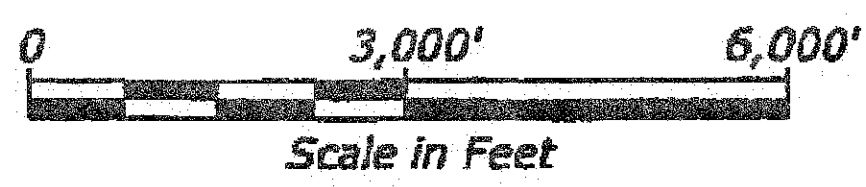
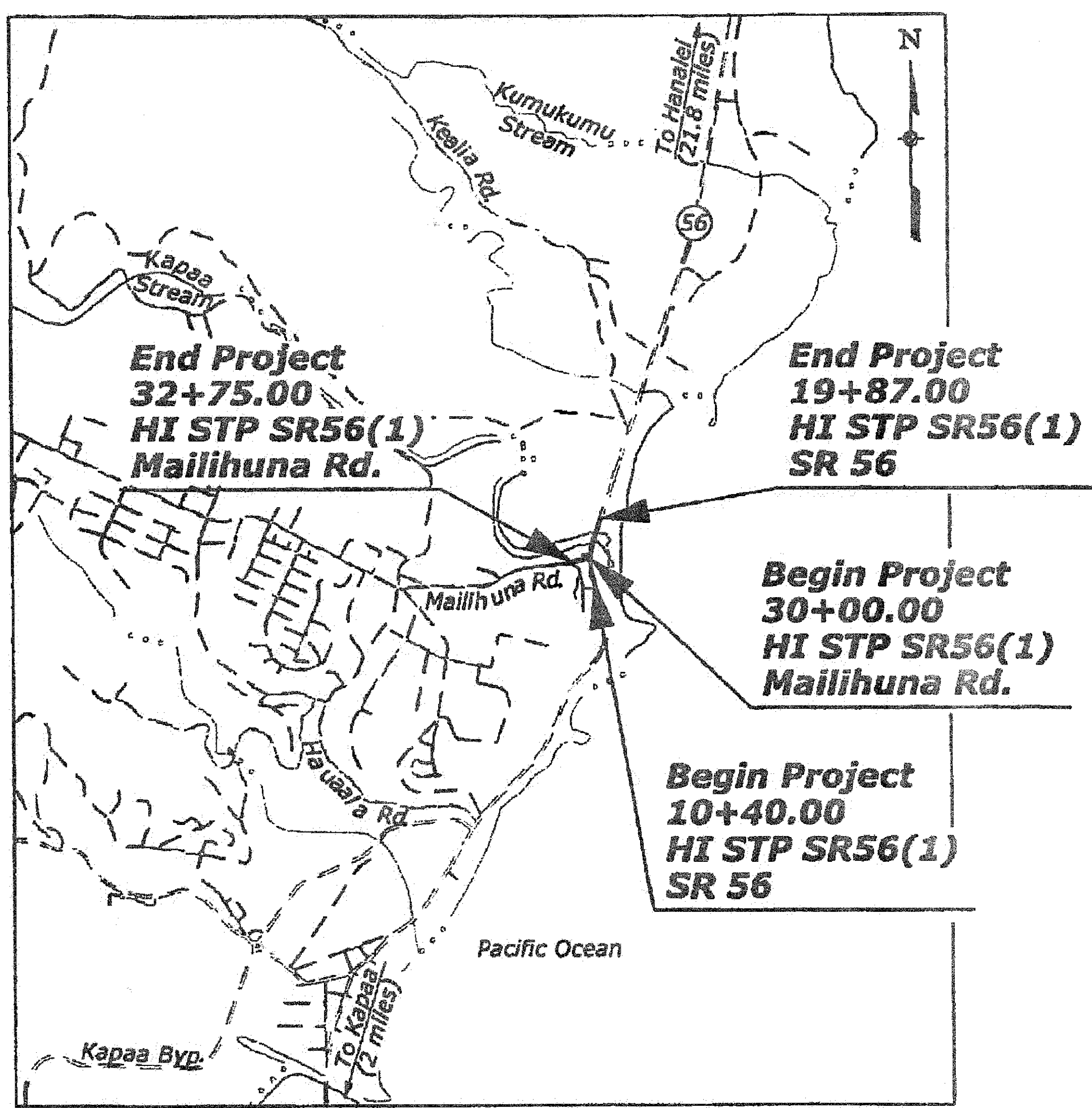
THIS WORK WAS PREPARED BY ME OR  
UNDER MY SUPERVISION.  
*[Signature]* 9/30/20  
Signature Expiration Date of the License



PROJECT MANAGER	LEAD DESIGNER
J. MICHAEL WILL	CH2M HILL

PLANS FOR PROPOSED  
HI STP SR56(1)  
**KAPAA STREAM BRIDGE**

KUHIO HIGHWAY, ROUTE 56  
DISTRICT OF KAWAIHAU  
LENGTH 0.24 miles



INDEX TO SHEETS	
SHEET	DESCRIPTION
A1	TITLE SHEET
A2-A3	CONVENTIONAL PLAN SYMBOLS AND ABBREVIATIONS
A4	PROJECT SPECIFIC SYMBOLS AND ABBREVIATIONS
A5	SURVEY CONTROL
A6	SITE MAP
A7-A8	TYPICAL SECTIONS
B1-B4	SUMMARY OF QUANTITIES
B5	EARTHWORK, REMOVAL, SURFACING, GRS WALL, AND SURVEYING SUMMARIES
B6-B7	TRAFFIC CONTROL SUMMARIES
B8-B10	ELECTRICAL SUMMARY
B11	DRAINAGE AND EROSION CONTROL, EQUIPMENT AND LABOR, AND MISCELLANEOUS ITEMS
C1-C2	SR56 PLAN AND PROFILE
D1-D5	SR56 ROUNDABOUT PLANS AND PROFILE
D6	MAILIHUNA ROAD PLAN AND PROFILE
D6-D10	PRIVATE DRIVEWAY PLAN AND PROFILE
D11	RIGHT OF WAY & STAGING AREA PLAN
E1-E5	157 EROSION CONTROL DETAILS
CONTINUED ON SHEET A2	

PLANS PREPARED BY



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



DEPARTMENT OF TRANSPORTATION  
STATE OF HAWAII  
APPROVED: *[Signature]* 8/10/18  
CHIEF OF TRANSPORTATION DATE

APPROVED: *[Signature]*  
CHIEF OF ENGINEERING  
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

DATE: 12 SEP 18