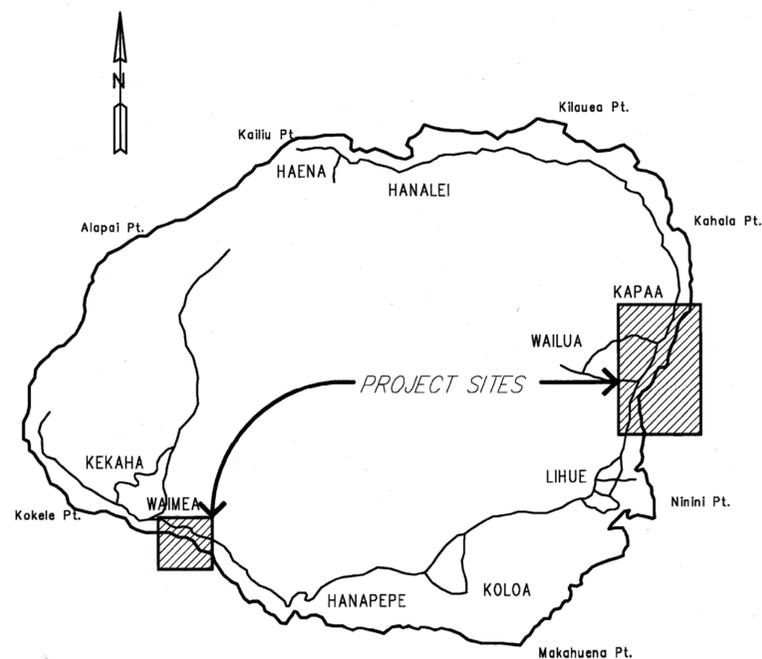


STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES
ENGINEERING DIVISION
FOR
LAND DIVISION
JOB NO. 500BK54J

STREAM MOUTH MAINTENANCE

AT VARIOUS LOCATIONS, KAUAI, HAWAII



ISLAND OF KAUAI
NOT TO SCALE

I N D E X

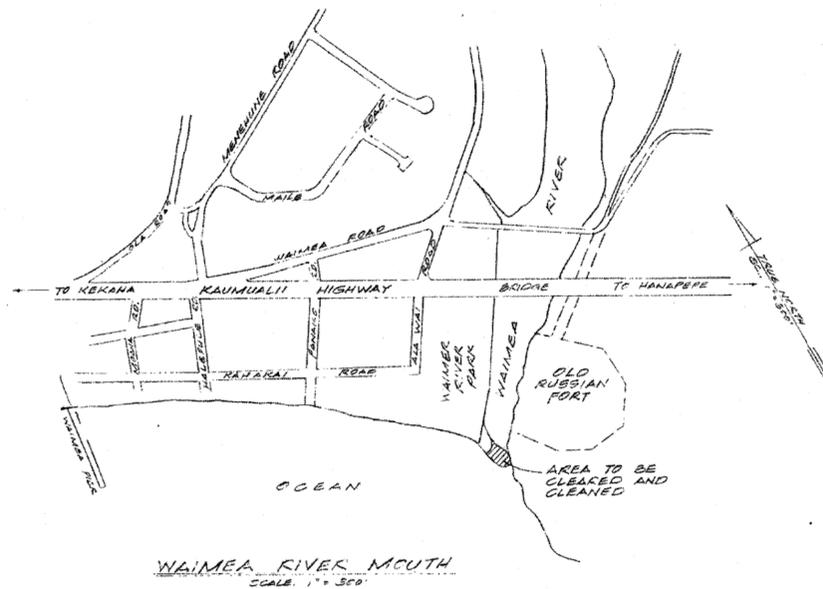
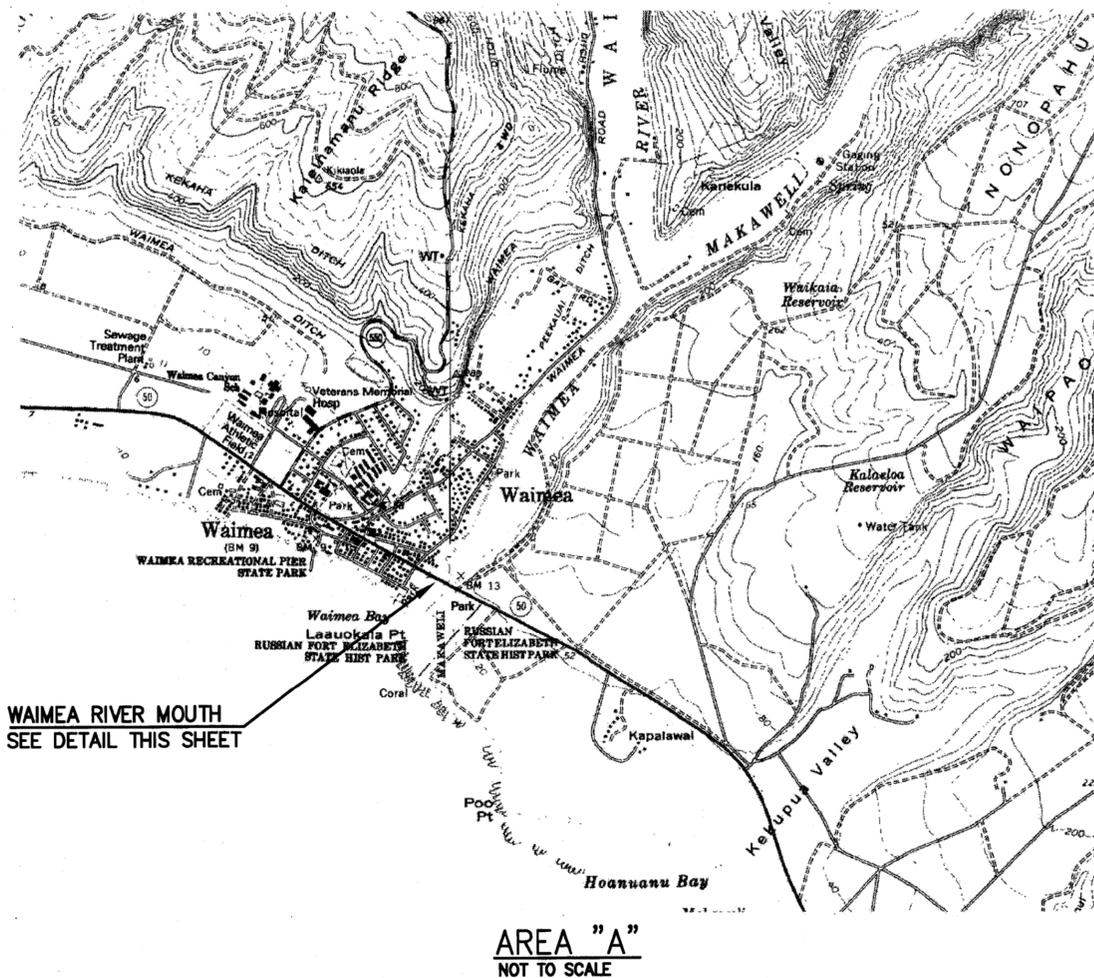
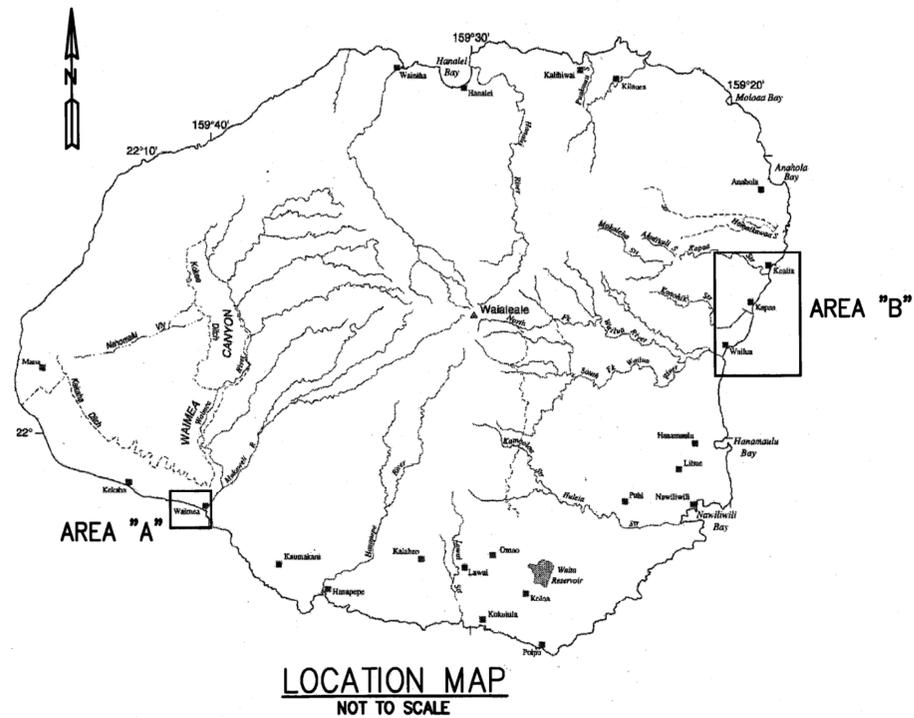
<u>DESCRIPTION</u>	<u>SHEET NO.</u>
TITLE SHEET	1
LOCATION MAP AND AREA "A"	2
AREA "B"	3

APPROVED: _____ DATE: 3/14/16

RUSSELL TSUJI
ADMINISTRATOR
LAND DIVISION
DEPARTMENT OF LAND AND NATURAL RESOURCES

APPROVED: _____ DATE: 3/15/16

CARTY S. CHANG, P.E.
CHIEF ENGINEER
ENGINEERING DIVISION
DEPARTMENT OF LAND AND NATURAL RESOURCES



NOTE: THE STREAM MOUTH OPENING SHALL BE CONDUCTED ON THE LIHUE SIDE ONLY.

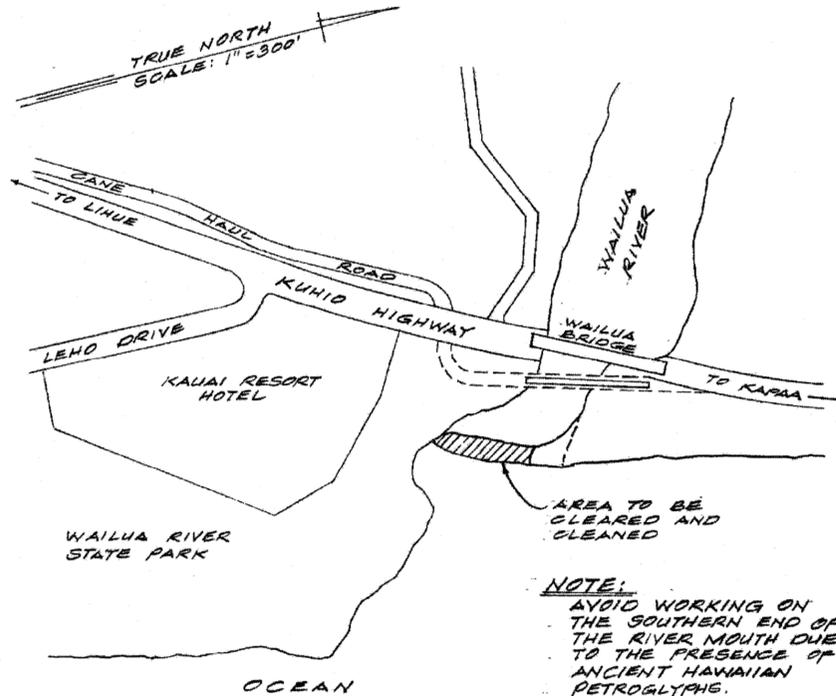
CONSTRUCTION NOTES

1. CONSTRUCTION WORK WILL BE DONE DURING THE LOW TIDE PERIODS OR ELSE DIRECTED BY THE ENGINEER OR AUTHORIZED STATE ENGINEER. CONSTRUCTION WORK WILL NOT TAKE PLACE DURING ADVERSE WEATHER AND HIGH SURF CONDITIONS.
2. NO WASHING OF CONSTRUCTION RELATED EQUIPMENT OR MATERIAL, INCLUDING THE CLEANING OF THE SILT SCREEN SHALL BE ALLOWED IN THE OCEAN OR STREAM.
3. ALL EQUIPMENT USED ON THE PROJECT WILL BE CLEAN AND IN GOOD WORKING CONDITION.
4. MAINTENANCE OF EQUIPMENT WITHIN THE PROJECT SITE WILL BE PROHIBITED.
5. ALL CONSTRUCTION EQUIPMENT PLACED IN THE WATER SHALL BE FREE OF POLLUTANTS, ORGANIC MATTER, OR OTHER DELETERIOUS MATERIAL.
6. STORAGE OF CONSTRUCTION MATERIALS, FUEL, LUBRICANTS OR EQUIPMENT WILL NOT BE STOCKPILED OR STORED ON THE BEACH.
7. THE CONTRACTOR SHALL IMMEDIATELY REPORT ANY SPILL OR OTHER CONTAMINATION THAT OCCURS AT THE PROJECT SITE TO THE STATE DEPARTMENT OF HEALTH-S HAZARDOUS EVALUATION AND EMERGENCY RESPONSE (HEER) OFFICE AT 586-4249 OR THE CLEAN WATER BRANCH AT 586-4309.
8. CONSTRUCTION EQUIPMENT AND MATERIALS WILL BE REMOVED FROM THE PROJECT SITE AT THE END OF EACH DAY.
9. THE CONTRACTOR WILL BE REQUIRED TO PREPARE ENVIRONMENTAL PROTECTION PLAN TO CONTROL PETROLEUM PRODUCTS ACCIDENTALLY SPILLED DURING CONSTRUCTION ACTIVITIES. THE ENVIRONMENTAL PROTECTION PLAN WILL BE KEPT AT THE PROJECT SITE. THIS PLAN WILL ALSO CONTAIN IMMEDIATE NOTIFICATION PROCEDURES TO APPROPRIATE STATE AGENCIES IN THE EVENT THAT AN ACCIDENTAL SPILL OCCURS. ABSORBENT PADS AND CONTAINMENT BOOMS, IF DEEMED NECESSARY, WILL BE STORED AT THE PROJECT SITE TO FACILITATE DEPLOYMENT AND CLEAN-UP OF PETROLEUM SPILLS.

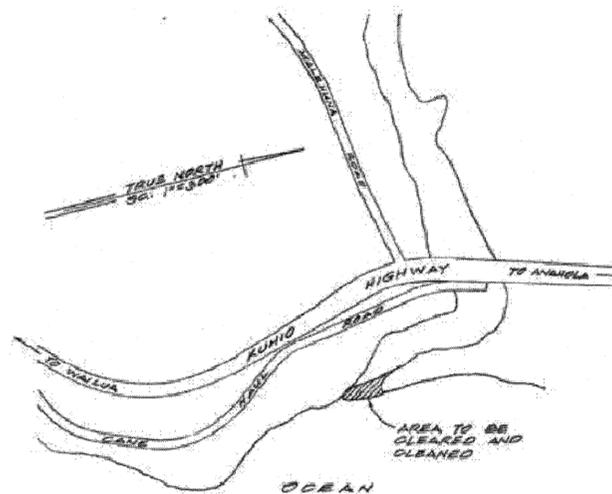
REVISION NO.	SYM.	DESCRIPTION	SHT. OF	DATE	APPROVED
STATE OF HAWAII DEPARTMENT OF LAND AND NATURAL RESOURCES ENGINEERING DIVISION					
STREAM MOUTH MAINTENANCE AT VARIOUS LOCATIONS, KAUAI, HAWAII					
LOCATION MAP AND AREA "A"					
DESIGNED: V.S.		SUBMITTED: <i>[Signature]</i>			
DRAWN: L.K.		DATE:			
CHECKED:		SCALE:			
APPROVED: <i>[Signature]</i>		MAR 15 2016		DRAWING NO. 1	
CHIEF ENGINEER		DATE			



AREA "B"
NOT TO SCALE



WAILUA RIVER MOUTH
SCALE: 1" = 300'



KAPAA STREAM MOUTH
NOT TO SCALE

REVISION NO.	SYM.	DESCRIPTION	SHT./OF	DATE	APPROVED
STATE OF HAWAII DEPARTMENT OF LAND AND NATURAL RESOURCES ENGINEERING DIVISION					
STREAM MOUTH MAINTENANCE AT VARIOUS LOCATIONS, KAUAI, HAWAII					
AREA "B"					
DESIGNED: V.S.			SUBMITTED: <i>[Signature]</i>		
DRAWN: L.K.			DATE:		
CHECKED:			SCALE:		
APPROVED: <i>[Signature]</i>			MAR 15 2016		DRAWING NO.
CHIEF ENGINEER			DATE		2