

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	98A-01-15	2017	4	40

LEGEND

	Reconstruction Areas		Existing Sewer Line
	Leveling Areas		New 12" Sewer Line
	Cold Planing Areas		Existing Sewer Manhole
	Resurfacing Limits		Adjusted Sewer MH Frame/Cover
	Existing Electrical Line		New Sewer Manhole
	New Electrical Line		Existing 6" Gas Line
	Existing Joint Pole		New 6" Gas Line
	Existing Power Pole		Existing Gas Valve Box
	Existing Electric Manhole		Adjusted Gas Valve Box
	Adjusted Elec. MH Frame/Cover		New Gas Valve Box
	New Electric Manhole		Existing Gas Manhole
	Existing Telephone Line		Adjusted Gas MH Frame/Cover
	New Telephone Line		New Gas Manhole
	Existing Telephone Pole		Existing Monument
	Existing Telephone Manhole		Adjusted Monument
	Adjusted Tele. MH Frame/Cover		New Monument
	New Telephone Manhole		Existing 24" Drain Line
	Existing Signal Corps Line		New 24 " RCP Drain Line
	New Signal Corps Line		Existing Storm Drain Manhole
	Existing TV Cable		Adjusted Storm Drain MH Frame/Cover
	New TV Cable		New Storm Drain Manhole
	Existing Sandwich Isles Communication Line		Existing Grated Drop Inlet
	Existing 12" Water Line		Existing Catch Basin
	New 12" Water Line		Existing Traffic Sign
	Existing Water Manhole		Existing Highway Lighting Standard
	Adjusted Water MH Frame/Cover		Existing Highway Lighting Pullbox
	New Water Manhole		Existing Traffic Signal Pole
	Existing Water Air Valve		New Traffic Signal Pole
	Adjusted Water Air Valve		Existing Traffic Signal Pullbox
	New Water Air Valve		Adjusted Traffic Signal Pullbox
	Existing Water Valve Box		New Traffic Signal Pullbox
	Adjusted Water Valve Box		Existing Metal Guardrail
	New Water Valve Box		New Metal Guardrail
	Existing Water Meter		
	Adjusted Water Meter		
	New Water Meter		
	Existing Fire Hydrant		
	New Fire Hydrant		

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
N.	



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION. COBSTRUCTION OF CONSTRUCTION SHALL BE AS DEFINED IN CHAPTER 115, RULES OF THE BOARD OF PROFESSIONAL ENGINEERS, ARCHITECTS AND SURVEYORS, STATE OF HAWAII, (SUBCHAPTER 1, SECTION 115-2, DEFINITIONS).

Jason Y. Kage
CHAM HILL INC.
LICENSE EXPIRES 04-30-18

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

LEGEND

VINEYARD BOULEVARD
TRAFFIC SIGNALS AT RIVER STREET
PROJECT NO. 98A-01-15

Scale: N/A Date: June, 2017

SHEET No. 4 OF 34 SHEETS