

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-093-1(18)	2003	11	98

LEGEND

—e—	Existing Electrical Line	—s-12—	Existing Sewer Line
—E—	New Electrical Line	—S-12—	New 12" Sewer Line
○jp	Existing Joint Pole	○smh	Existing Sewer Manhole
○pp	Existing Power Pole	•SMH	Adjust Sewer MH Frame and Cover,
○gp	Existing Guy Pole	•SMH	New Sewer Manhole
⊗lp	Existing Light Pole	—g-6—	Existing 6" Gas Line
○emh	Existing Electrical Manhole	—G-6—	New 6" Gas Line
□slb	Existing Street Light Box	○gv	Existing Gas Valve Box
□tlb	Existing Traffic Signal Box	•GV	Adjust Gas Valve Box
•EMH	Adjust Elec. MH Frame and Cover	•GV	New Gas Valve Box
•EMH	New Electrical Manhole	○gmh	Existing Gas Manhole
⊗tl	Existing Traffic Light	•GMH	Adjust Gas MH Frame and Cover
—l—	Existing Telephone Line	•GMH	New Gas Manhole
—T—	New Telephone Line	○mon.	Existing Monument
○tp	Existing Telephone Pole	•MON.	Adjust Monument
○tmh	Existing Telephone Manhole	•MON.	New Monument
•TMH	Adjust Tele. MH Frame and Cover	—d--24--	Existing 24" Drain Line
•TMH	New Telephone Manhole	<u>24" RCP</u>	New 24" RCP Drain Line
—sc—	Existing Signal Corps Line	○sdmh	Existing Storm Drain Manhole
—TV—	New TV Cable	•SDMH	Adjust Storm Drain MH Frame and Cover
—w-12—	Existing 12" Water Line	•SDMH	New Storm Drain Manhole
—W-12—	New 12" Water Line	□gdi	Existing Grated Drop Inlet
○wmh	Existing Water Manhole	⊗cb	Existing Catch Basin
•WMH	Adjust Water MH Frame and Cover	†	Existing Traffic Sign
•WMH	New Water Manhole	♀	Existing Highway Lighting Standard
○av	Existing Water Air Valve	e/s	Existing Edge of Shoulder
•AV	Adjust Water Air Valve	E/S	New Edge of Shoulder
•AV	New Water Air Valve	e/p	Existing Edge of Pavement
○wv	Existing Water Valve Box	E/P	New Edge of Pavement
•WV	Adjust Water Valve Box	■TSB	Adjust Traffic Signal Box
•WV	New Water Valve Box		
□wm	Existing Water Meter		
■WM	Adjust Water Meter		
■WM	New Water Meter		
⊗fh	Existing Fire Hydrant		
⊗FH	New Fire Hydrant		



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

SIGNATURE: *Greg H. Hiyakumoto* April 30, 2004  
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

LEGEND

FARRINGTON HIGHWAY SAFETY IMPROVEMENTS  
NANAKULI TO MAKAHA  
F.A.I. Proj. No. STP-093-1(18)

Scale: None Date: 04/23/03

SHEET No. 11 OF 98 SHEETS

ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	
DESIGNED BY	
TRACED BY	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	
No.	