FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-M-03-99M	2001	14	5

ELECTRICAL SYMBOLS

O Light Fixture

Junction Box, LargeExisting Junction Box

Existing Duplex Receptacle

M Existing Motor

Existing Motor Controller

Existing Panel

EP Explosion Proof

--- Wiring In Raceway, Concealed

--e- Existing Wiring To Remain

ELECTRICAL NOTES

- 1. Contractor To Verify All Existing Conditions And Dimensions In The Field Prior To Commencement of New Work.
- 2. Contractor To Verify All Existing Conditions And Dimensions In The Field Prior To Commencement of New Work.
- 3. Provide A Separate Insulated Green Ground Conductor Sized In Accordance With NEC Table 250-95, In All Feeder And Branch Circuit Raceways.
- 4. Verify Ratings Of All Electrically Operated Or Controlled Equipment Provided By The Owner And/Or By Other Trades. Coordinate Ratings Of Overcurrent Equipment, Devices, Conduit Disconnect Switches, And Wiring To Match The Actual Equipment Supplied, At No Additional Cost To The State.
- 5. Provide sealing of conduits as required by N.E.C. 514.

FIXTURE SCHEDULE

TYPE	LAMP	DESCRIPTION
A	175 W MH	CEILING MOUNTED FIXTURE, CLASS I, DIVISION 2, SUITABLE FOR EXTERIOR USE AND WET LOCATIONS, LOW BAY REFRACTOR, HPF BALLAST.

To Control Switches
Located in Repair
Shop Bldg. Office

A

A

A

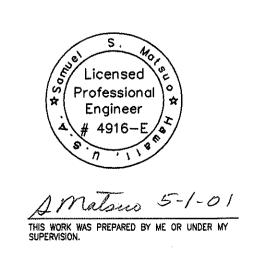
POWER PLAN

SCALE: 1/4" = 1'-0"

LIGHTING PLAN

SCALE: 1/4" = 1'-0"

To Control Switches

Located in Repair Shop Bldg. Office 

E1.0

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

GAS STATION BUILDING—

ELECTRICAL POWER PLAN,

LIGHTING PLAN

<u>MAUI DISTRICT BASEYARD</u> <u>Project No. HWY—M—03—99M</u> Scale: AS SHOWN Date: APR. 20

SHEET No. E1.0 OF 2 SHEETS

