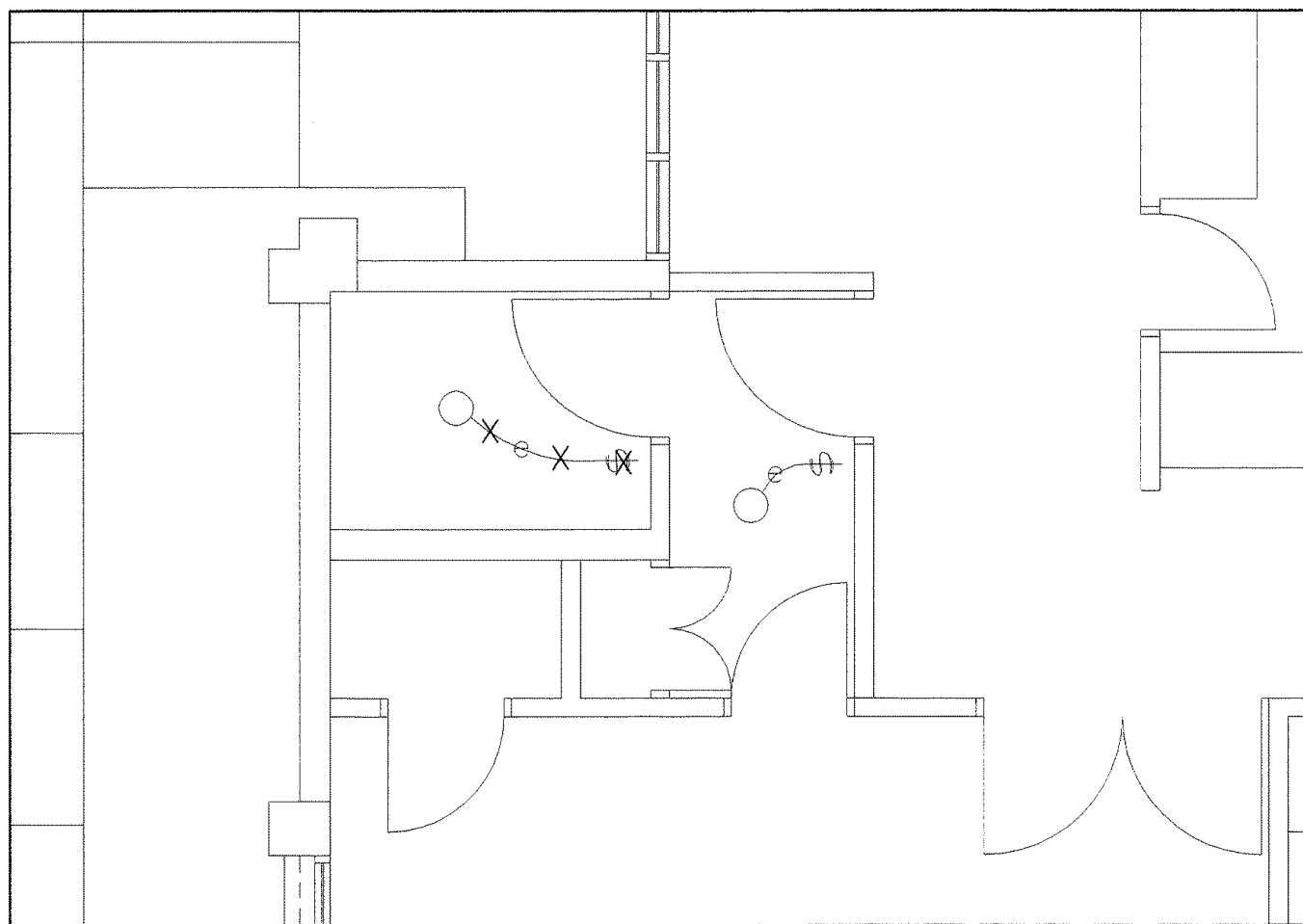


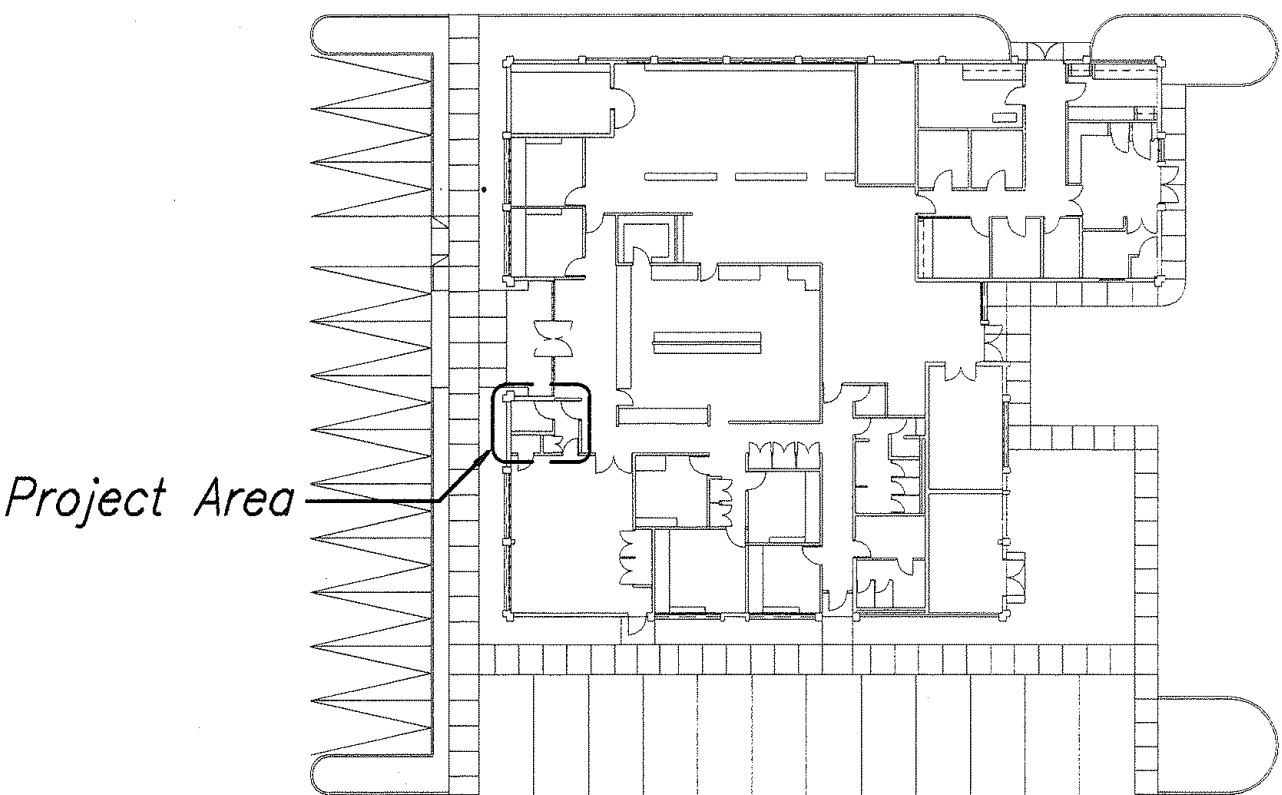
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-M-09-02M	2002	36	39

### ELECTRICAL NOTES

- Contractor To Verify All Existing Conditions And Dimensions In The Field Prior To Commencement of New Work.
- Provide A Separate Insulated Green Ground Conductor Sized In Accordance With NEC Table 250-95, In All Feeder And Branch Circuit Raceways.
- 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.



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

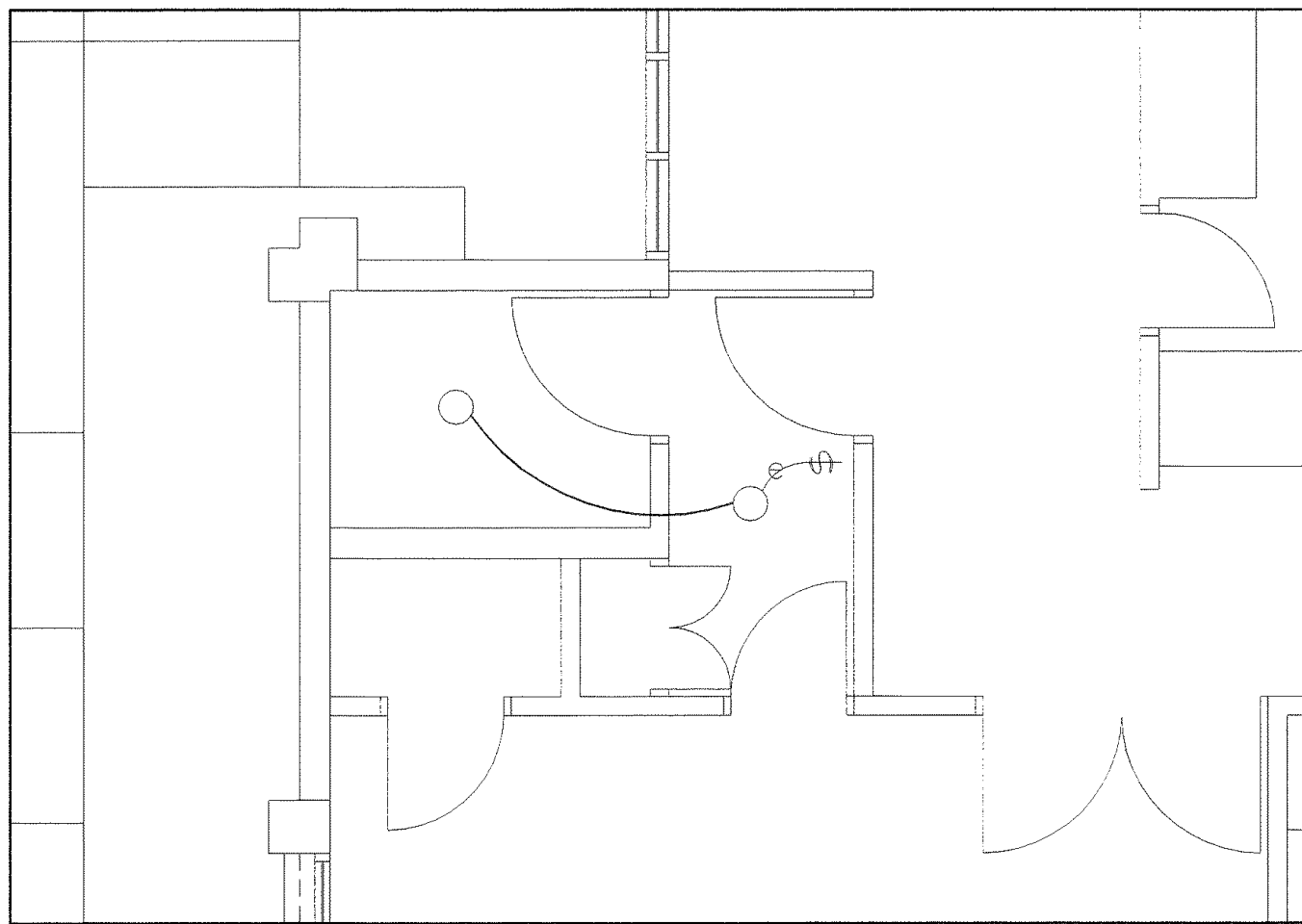


DISTRICT OFFICE PLAN  
SCALE: 1/8" = 1'-0"



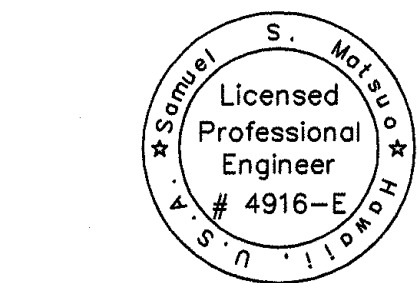
### ELECTRICAL SYMBOLS

- Light Fixture
- Junction Box, Large
- Existing Junction Box
- Existing Duplex Receptacle
- New Duplex Receptacle
- Existing Motor
- Existing Motor Controller
- Existing Panel
- Explosion Proof
- Wiring In Raceway, Concealed
- Existing Wiring To Remain
- "X" Indicates Demolition Work
- Existing Light Switch
- New Light Switch



ELECTRICAL NEW WORK PLAN  
SCALE: 1/4" = 1'-0"

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
NOTED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
NO.	



Samuel S. Mateu  
THIS WORK WAS PREPARED BY  
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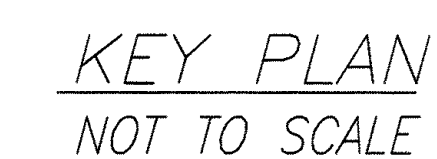
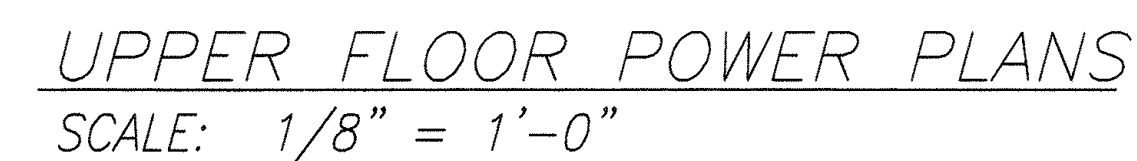
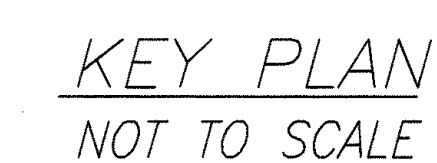
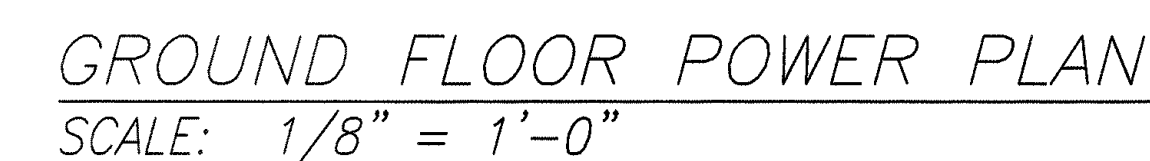
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
**MAUI DISTRICT OFFICE  
BUILDING – DISTRICT  
OFFICE LIGHTING PLAN**

MAUI DISTRICT BASEYARD, PHASE 2  
Project No. HWY-M-09-02M

Scale: AS SHOWN Date: FEB. 2002

SHEET No. E1.01 OF 4 SHEETS

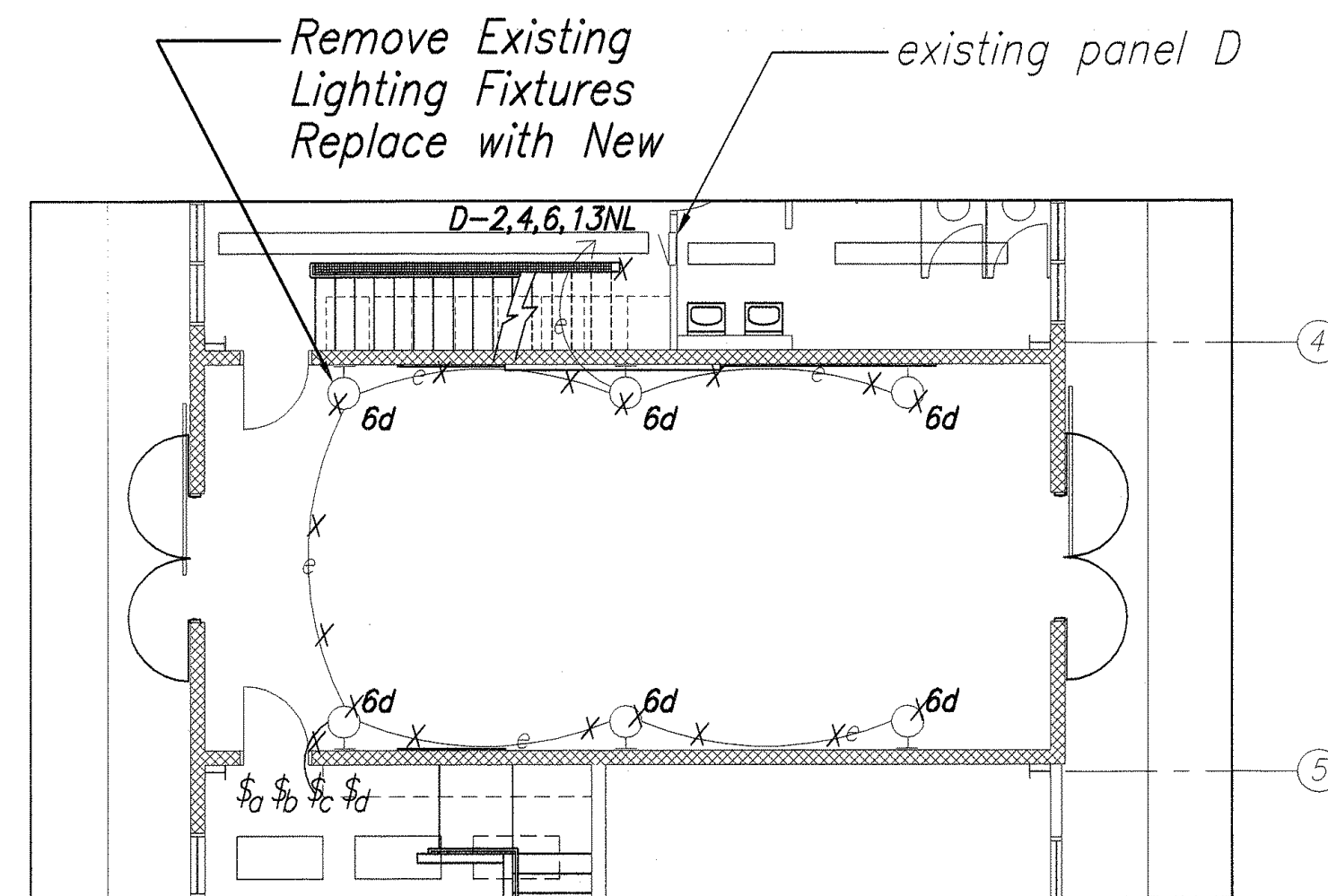
Architectural section drawing of a building facade. The drawing shows a vertical cross-section with various interior spaces and structural elements. A specific area is highlighted with a thick black border and labeled "Project Area" with an arrow. This area is located between levels 5 and 6. Above the project area, there is a section labeled "existing panel 'D'" with an arrow pointing to it. The drawing includes a vertical axis on the right side with levels 1 through 8 marked. At the top, there are two circular markers labeled (A) and (B). The project area itself contains a staircase and some structural details.



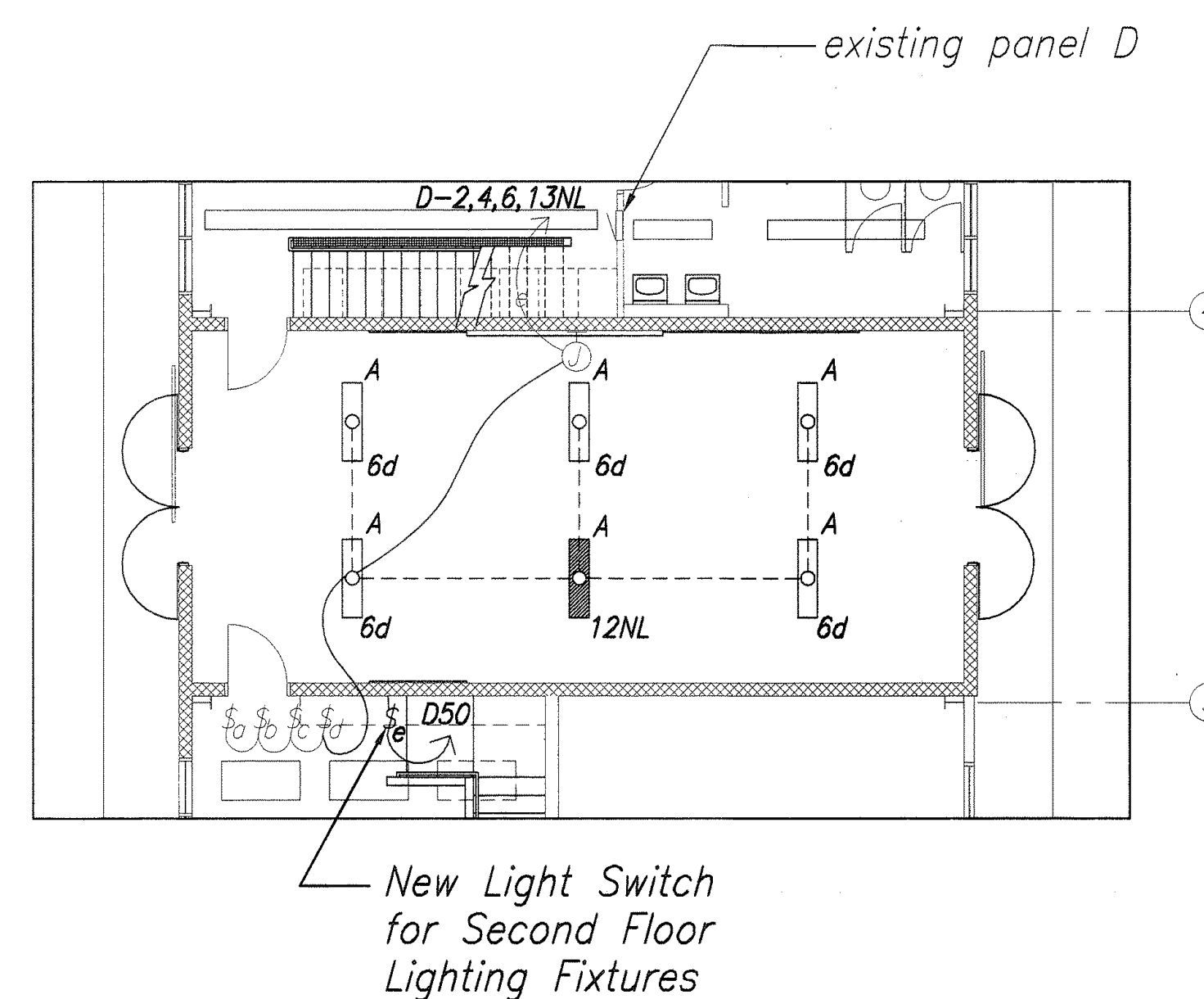
A Matsuo 3-27-02  
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ME OR UNDER MY SUPERVISION

37

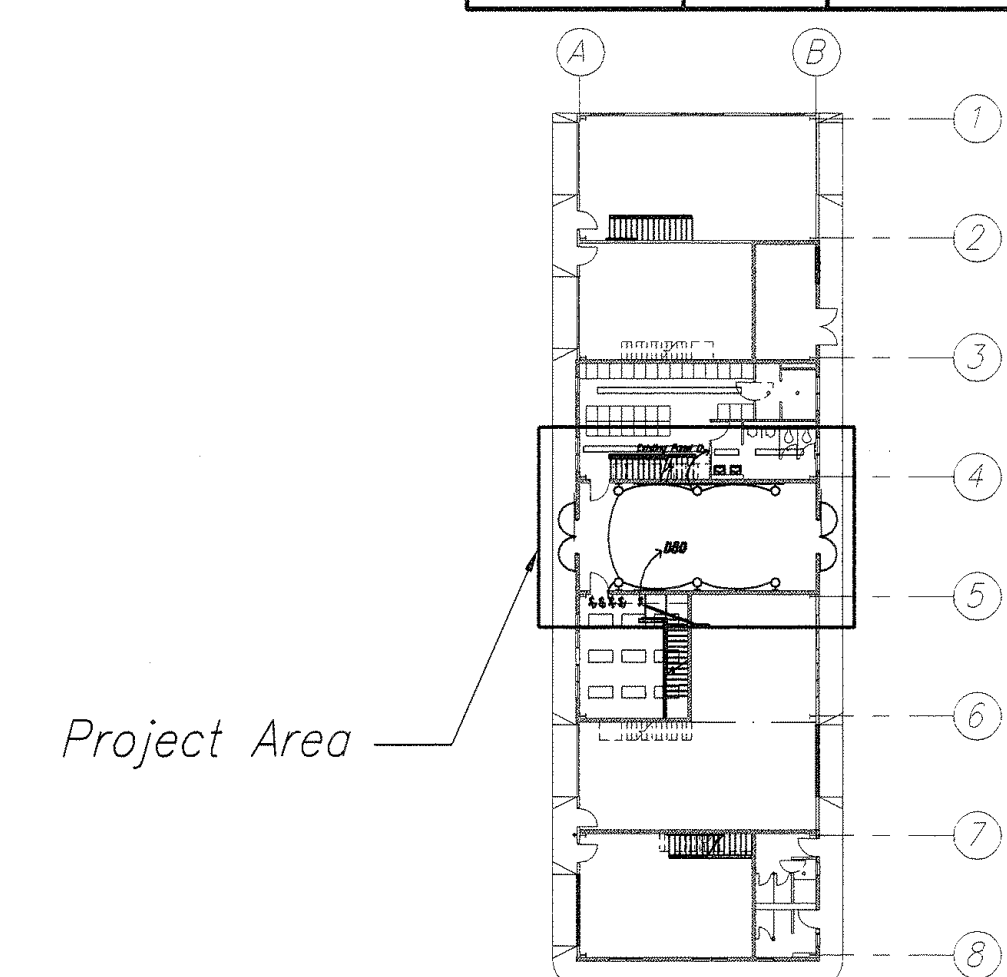
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-M-09-02M	2002	29	29



GROUND FLOOR DEMOLITION PLAN  
SCALE: 1/8" = 1'-0"



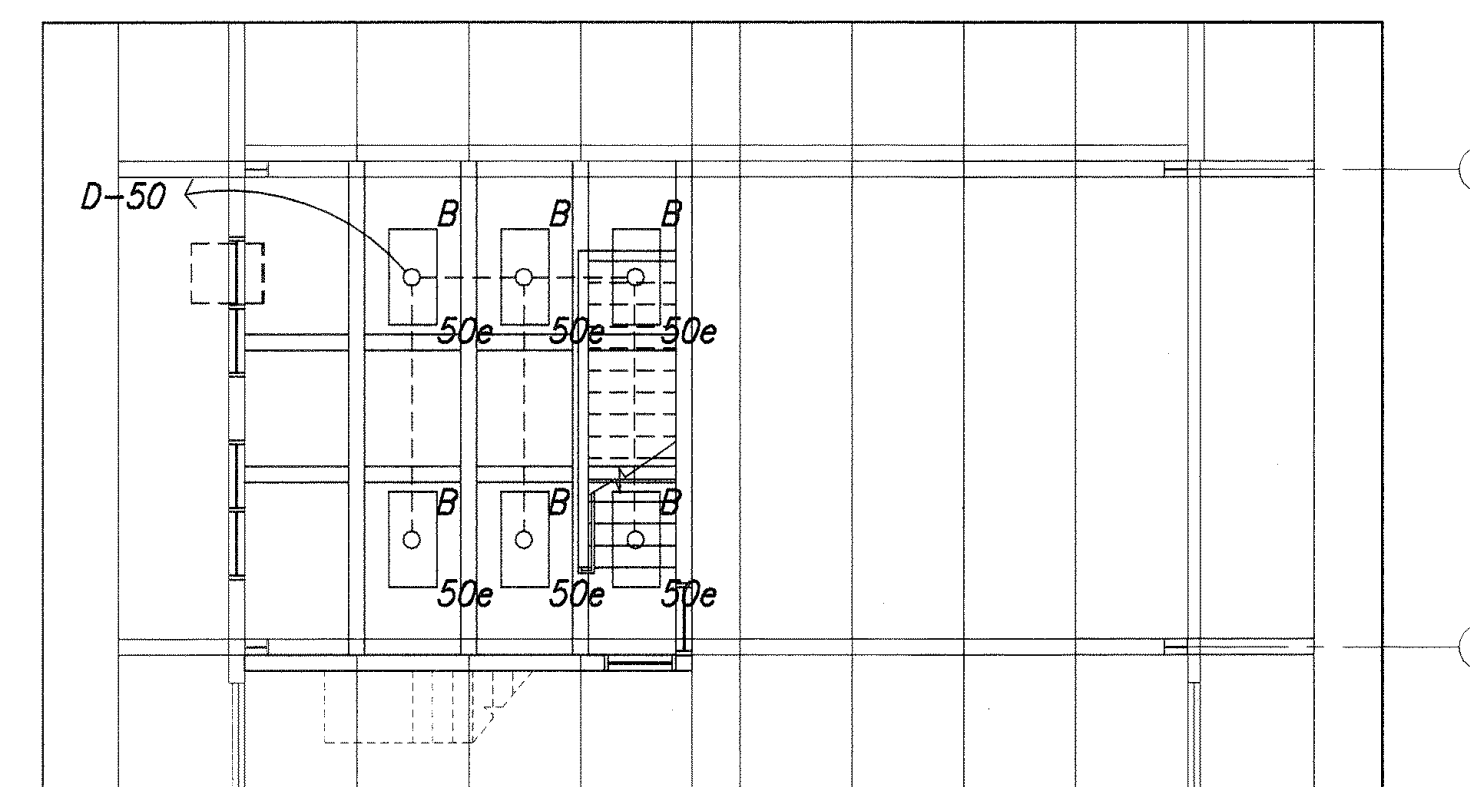
GROUND FLOOR ELECTRICAL PLAN  
SCALE: 1/8" = 1'-0"



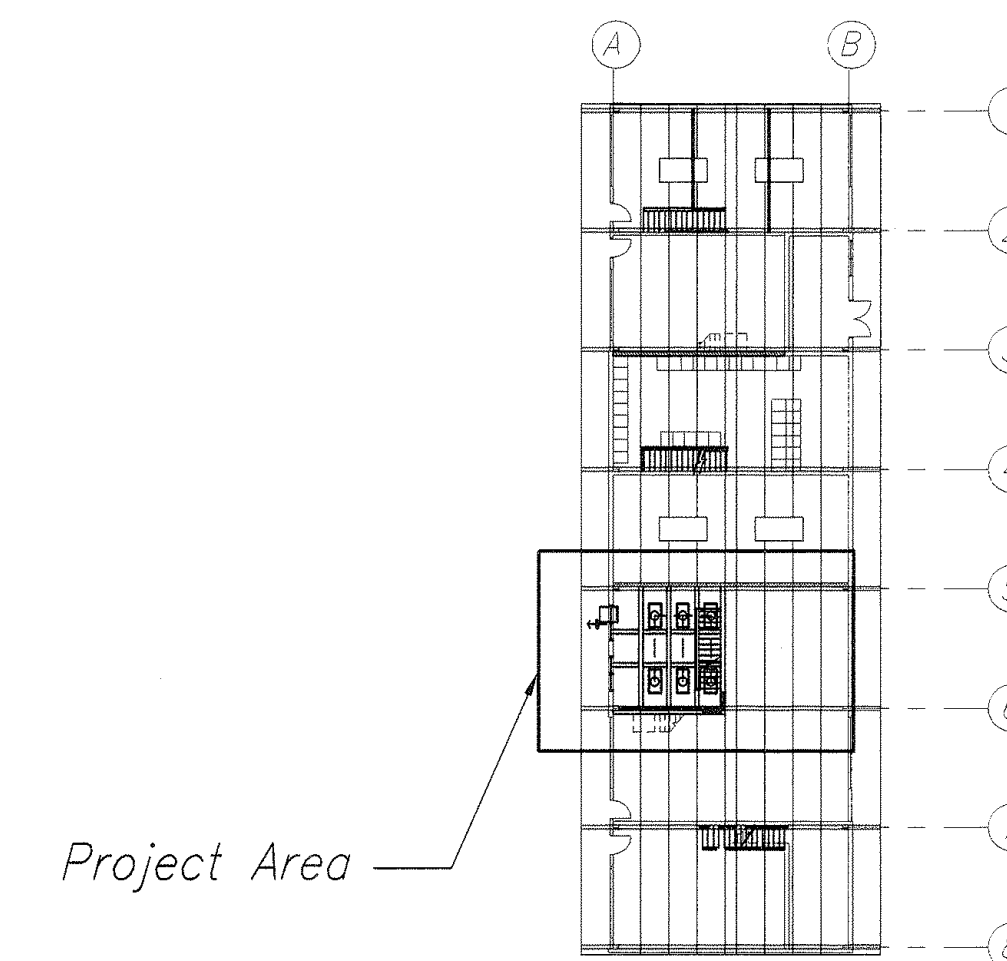
KEY PLAN  
NOT TO SCALE

## FIXTURE SCHEDULE

TYPE	LAMPS	DESCRIPTION
A	2-F32T8CW	4' Wraparound, Acrylic Prismatic Lens, Die-Formed 16-Gauge Cold Rolled Steel Housing, Phos. Treated Baked White Enamel Finish, HPF Class P Energy Saving Electronic Ballast, Provide Pendant Mounting for Light Fixtures @ +10'-0".
B	3-F32T8CW	4' Wraparound, Acrylic Prismatic Lens, Die-Formed 16-Gauge Cold Rolled Steel Housing, Phos. Treated Baked White Enamel Finish, HPF Class P Energy Saving Electronic Ballast.



SECOND FLOOR ELECTRICAL PLAN  
SCALE: 1/8" = 1'-0"



KEY PLAN  
NOT TO SCALE

DATE	_____
DESIGNED BY	_____
DRAWN BY	_____
CHECKED BY	_____
NO.	_____



*D. Matus* 3-27-02  
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STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**MAINTENANCE OFFICE &  
SHOP BLDG.-GROUND &  
UPPER LIGHTING PLANS**

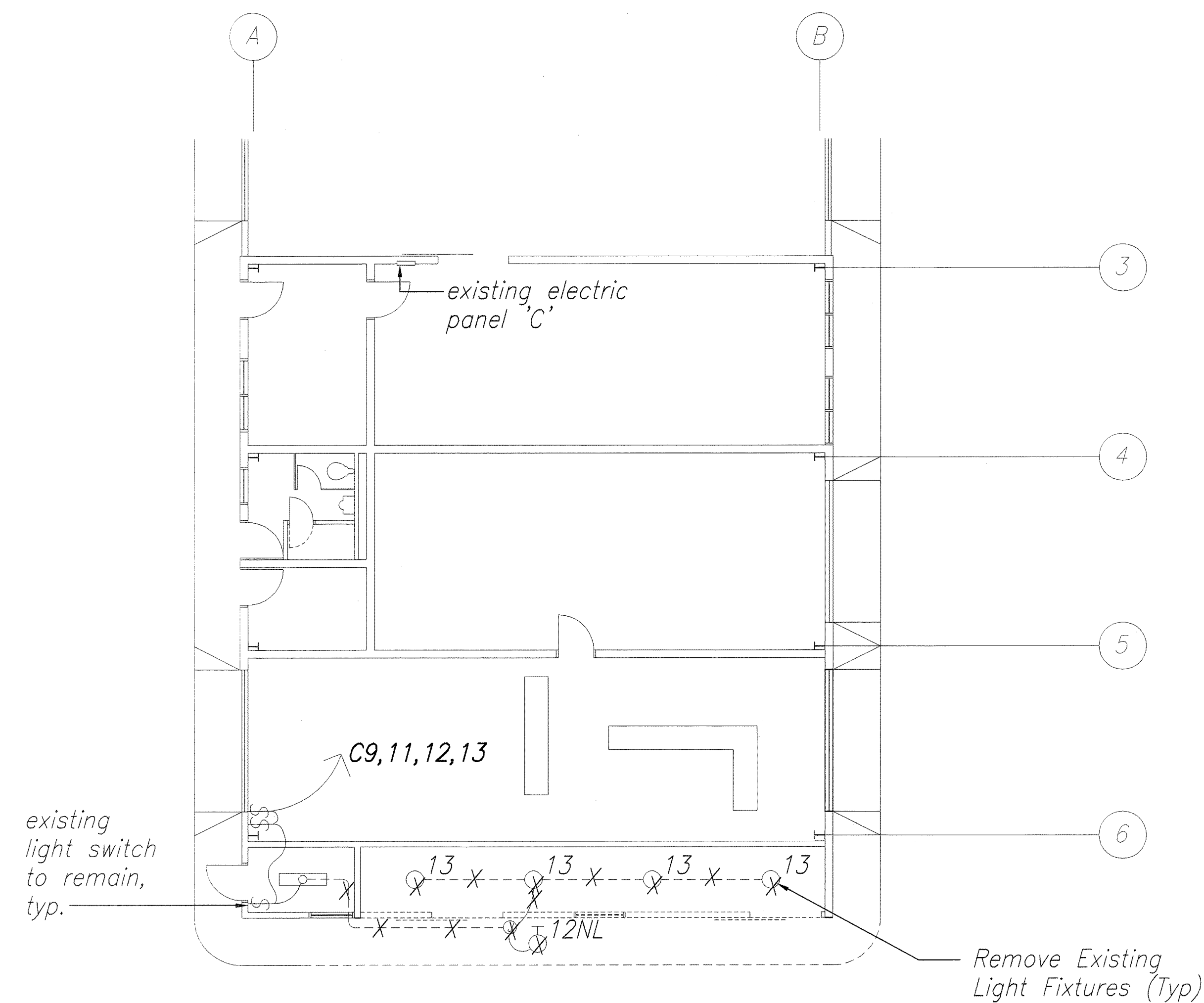
MAUI DISTRICT BASEYARD, PHASE 2  
Project No. HWY-M-09-02M

Scale: AS SHOWN Date: FEB. 2002

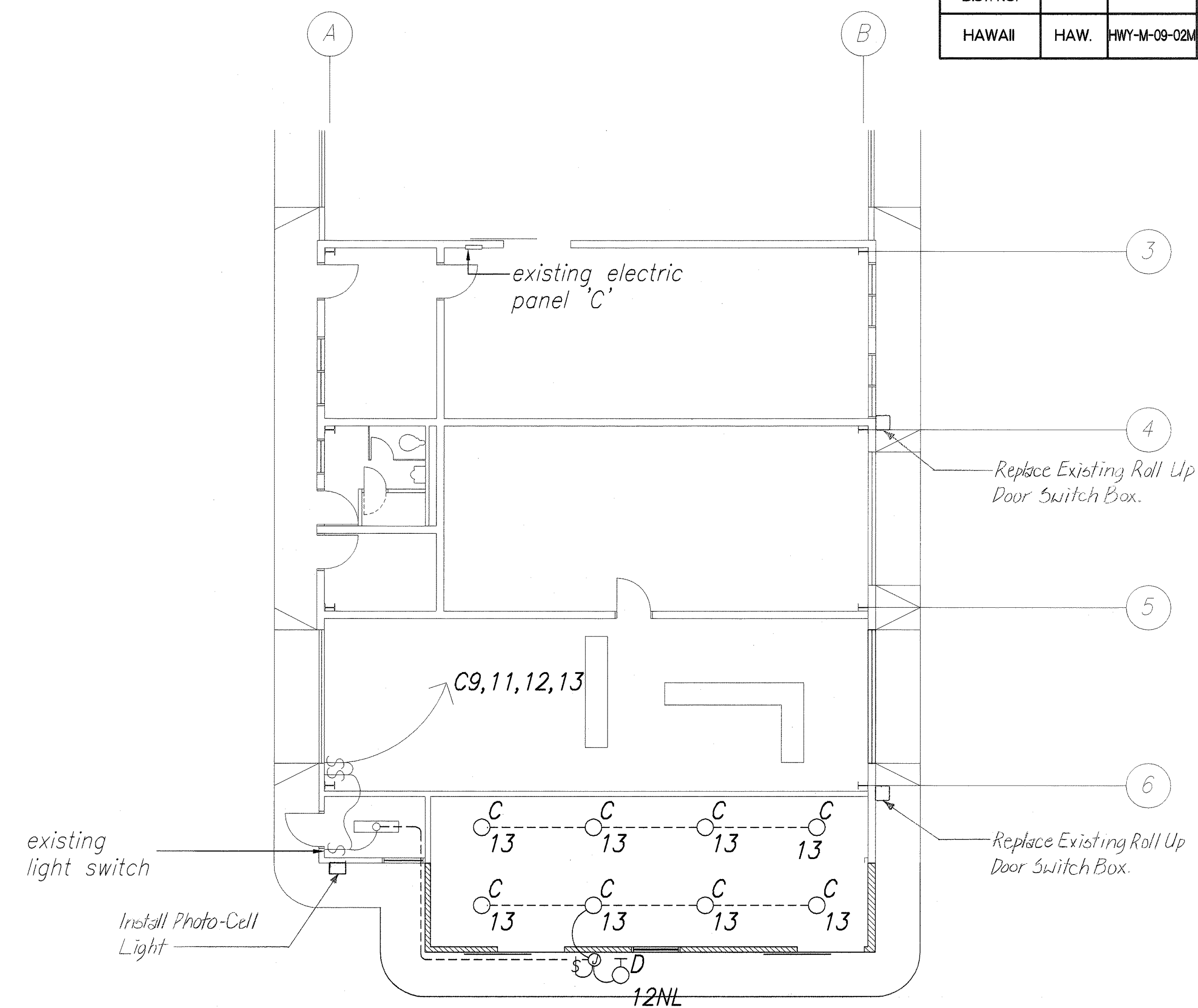
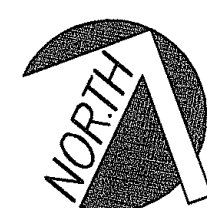
SHEET No. E2.02 OF 4 SHEETS



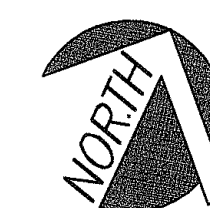
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-M-09-02M	2002	39	39



REPAIR SHOP BUILDING DEMOLITION PLAN  
SCALE: 1/8" = 1'-0"



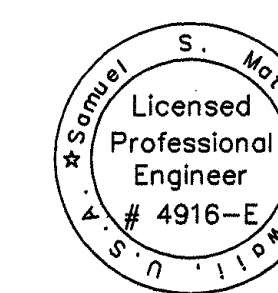
REPAIR SHOP BUILDING LIGHTING PLAN  
SCALE: 1/8" = 1'-0"



### FIXTURE SCHEDULE

TYPE	LAMPS	DESCRIPTION
C	100W A21	Incandescent Fixture, Suitable for Hazardous Locations, Pendant Mounted, Corrosion Resistant Aluminum Alloy Construction, Heat and Impact Resistant Pre-Stressed Globe, Relamping Without Tools.
D	35W HPS	Wall Mounted (At + 9'-0") Vandal Resistant Luminaire, UV Stabilized Injection Molded Polycarbonate Prismatic Lens, Die-Cast Aluminum Housing, Dark Bronze Anodized Finish.

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
NO.	



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ME OR UNDER MY SUPERVISION

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**REPAIR SHOP BUILDING-  
LIGHTING PLAN**

MAUI DISTRICT BASEYARD, PHASE 2  
Project No. HWY-M-09-02M  
Scale: AS SHOWN Date: FEB. 2002

SHEET No. E3.01 OF 4 SHEETS

"AS-BUILT"