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DATE	REVISIONS

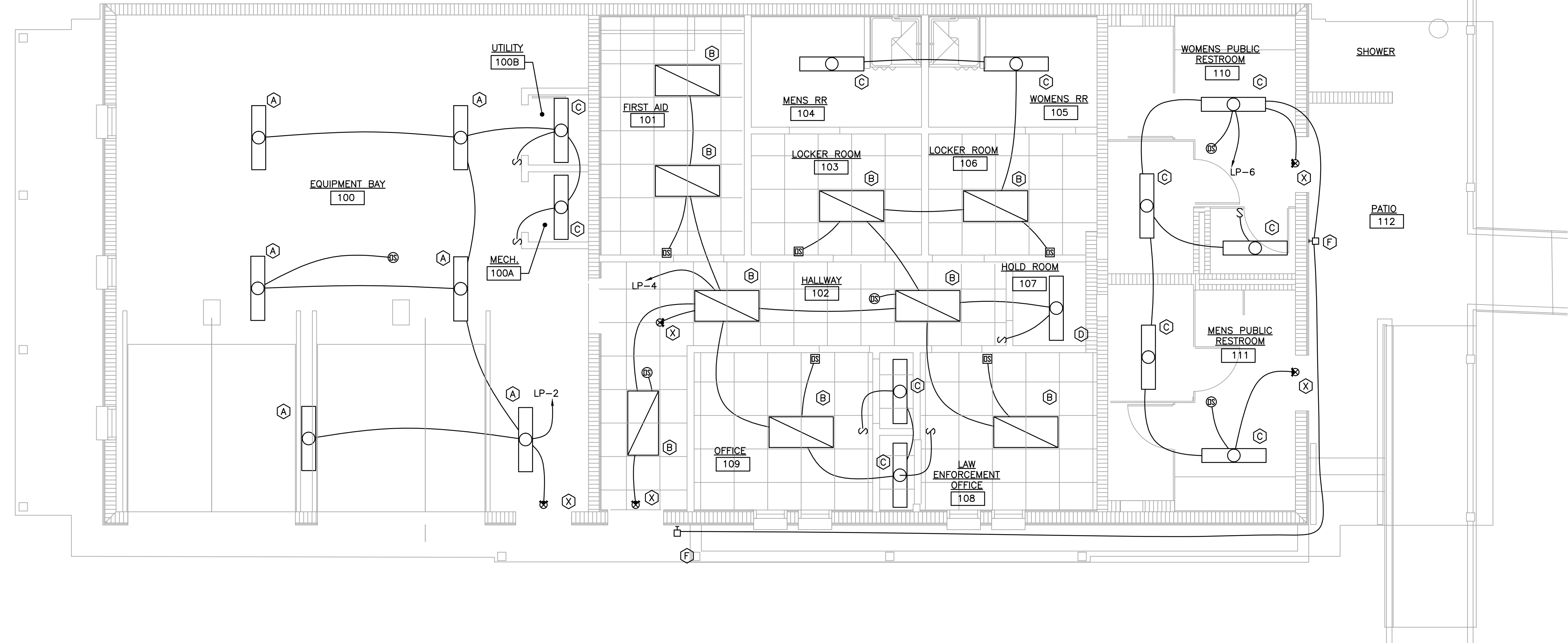
**COUNTY OF VOLUSIA**  
**CARDINAL AVENUE LIFE GUARD STATION**  
**LIGHTING PLAN**  
*CARDINAL AVENUE*  
*ORMOND BEACH, FLORIDA*

PJT#: 10-J-051  
DATE: 09-20-11  
DRN BY: B. KHOURY  
DGN BY: B. KHOURY  
REV BY: S. SVEDA  
SCALE:

SHEET  
**E1.1**

**GENERAL NOTES:**

- INTERLOCK OCCUPANCY SENSORS IN THE RESTROOM TO EF-1. WHEN MOTION IS DETECTED IN ANY OF THE FOUR RESTROOMS THE EXHAUST FAN SHOULD TURN ON.
- COORDINATE WORK WITH OTHER TRADES.



**ELECTRICAL LIGHTING PLAN**  
1/4" = 1'-0"

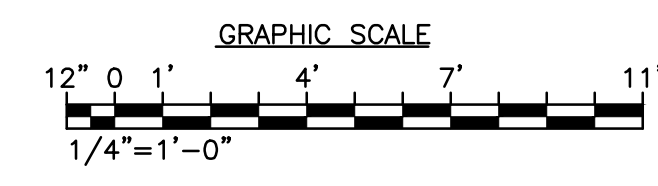
**LUMINAIRE SCHEDULE (NOTE 4 & 5)**

MANUFACTURER	QTY	LABEL	DESCRIPTION	NOTES
COLUMBIA	6	A	AWW4-432 4EU	1,2
COLUMBIA	9	B	JT824-232G-FSA12-EU	1,2
COLUMBIA	9	C	AWN4-232-EU	1,2
NEW STAR	1	D	33LN4-D-2321-A/A-1-AH	1,2
ELECTRO ELF	2	F	ITRTL-WM-LED-AMBER-BLACK	1,2,3
LITHONIA	5	X	LHQM LED R	1,2

- NOTES:  
1. OR APPROVED EQUAL.  
2. COORDINATE FINAL COLOR SELECTION WITH ARCHITECT AND OWNER.  
3. PROVIDE CONTROL VIA PHOTO SENSOR.  
4. BALLAST: GE-232-MVPS-N  
5. FLUORESCENT LAMP: GE-F28T8/XL/SPX41/ECO

**CALCULATION SUMMARY**

LABEL	UNITS	AVG	MAX	MIN	AVG/MIN	MAX/MIN
EQUIPMENT BAY	Fc	38.61	49.7	22.6	1.71	2.20
OFFICES	Fc	58.31	92.7	22.0	2.65	4.21
STAFF RESTROOMS	Fc	52.78	73.4	31.1	1.70	2.36
PUBLIC RESTROOMS	Fc	26.52	32.6	17.7	1.50	1.84
FIRST AID	Fc	58.51	80.8	37.0	1.58	2.18
HALL	Fc	45.42	70.7	23.6	1.92	3.00
HOLD ROOM	Fc	59.50	59.5	59.5	1.00	1.00



STEVEN V. SVEDA  
FL PE# 68982

C:\DWG\01\2011\09\20\110920\110920.dwg (110920.dwg) - PLOT DATE: 09/20/11 10:00:00 AM - PLOT BY: S. SVEDA - PLOT SCALE: 1/4"=1'-0" - PLOT SHEET: E1.1 - PLOT AREA: 11.00 X 17.00 - PLOT STATUS: OK