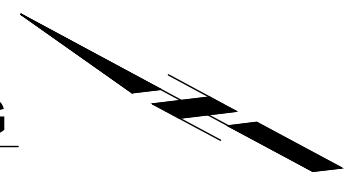


1
E-1
OVERALL FLOOR PLAN - LIGHTING
SCALE: 1/8" = 1'-0"

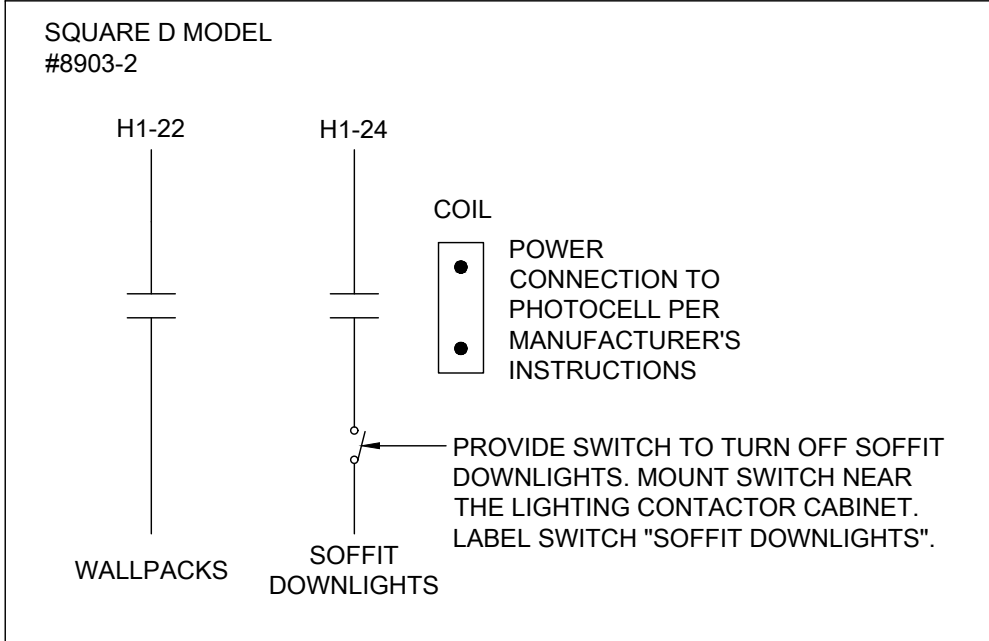
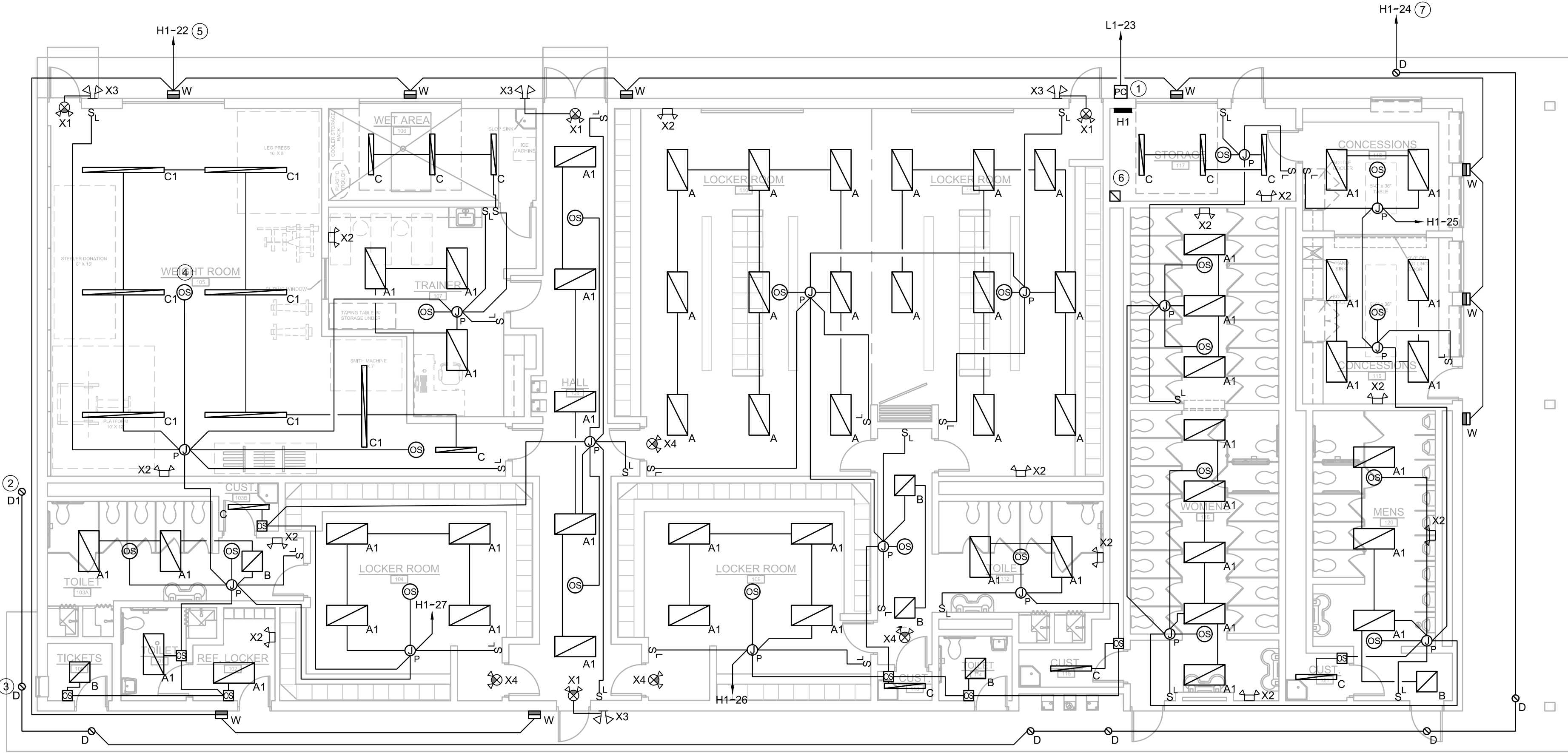


NUMBERED NOTES: (THIS SHEET ONLY)

- PROVIDE ROOF MOUNTED PHOTOCELL. CONFIRM LOCATION WITH ARCHITECT, CONNECT TO LIGHTING CONTACTOR.
- DOWNLIGHT TO BE CENTERED ABOVE SCHOOL MASSCOT IMAGE IN THE ROOF SOFFIT. COORDINATE EXACT LOCATION WITH ARCHITECT PRIOR TO ROUGH IN.
- DOWNLIGHT TO BE CENTERED ABOVE THE TICKET COUNTER WINDOW IN THE LOW SOFFIT ABOVE THE WINDOW.
- CEILING MOUNTED OCCUPANCY SENSOR IN THIS SPACE TO BE MOUNTED ON RIGID PENDANT, MOUNTING HEIGHT TO MATCH HEIGHT OF LIGHT FIXTURE.
- CONNECT WALL PACK LIGHTING CIRCUIT TO LIGHTING CONTACTOR.
- PROVIDE FOUR POLE LIGHTING CONTACTOR CONNECTED TO ROOF MOUNTED PHOTOCELL.

GENERAL NOTES: (THIS SHEET ONLY)

- CONNECT EMERGENCY LIGHTING UNITS TO LOCAL LIGHTING CIRCUIT AHEAD OF SWITCHING.



LIGHTING CONTACTOR DETAIL
NO SCALE

LIGHT FIXTURE SCHEDULE

TAG	MANUFACTURER	MODEL NUMBER	VOLTAGE	FIXTURE DATA		MOUNTING HEIGHT	DESCRIPTION
				WATTAGE	LUMENS		
A	LITHONIA	CPX 2X4 3000LM 80CRI 40K SWL MIN10 MVOLT	277	24.6	3368	9'-6"	2X4 LED PANEL
A1	LITHONIA	CPX 2X4 4000LM 80CRI 40K SWL MIN10 MVOLT	277	36.7	4936	9'-6"	2X4 LED PANEL
B	LITHONIA	CPX 2X2 3200LM 80CRI 40K SWL MIN10 MVOLT	277	30.1	3734	9'-6"	2X2 LED PANEL
C	LITHONIA	CLX L48 4000LM SEF WDL MVOLT 40K 80CRI	MVOLT	25.5	4237	9'-6"	4FT LED STRIP FIXTURE
C1	LITHONIA	CLX L96 8000LM SEF WDL MVOLT 40K 80CRI	MVOLT	51.1	8474	9'-6"	8FT LED STRIP FIXTURE
D	LITHONIA	LDN6 40/05 L06 WR LD MVOLT GZ10	MVOLT	5.8	527.9	VARIES	6" LED RECESSED DOWNLIGHT IN SOFFIT
D1	LITHONIA	LDN6 40/10 LW6 WR LD MVOLT GZ10	MVOLT	10.4	950.1		6" LED RECESSED WALLWASH DOWNLIGHT IN SOFFIT
W	LITHONIA	WDGE2 LED P1 40K 80CRI T1S MVOLT	MVOLT	52	7649	9'-6"	LED WALL PACK
X1	LITHONIA	LHQM LED R HO SD	277	1		CEILING	EXIT SIGN WITH DUAL HEADS AND REMOTE HEAD CAPACITY
X2	LITHONIA	ELM2L	277	5		7.5'	AC POWERED DUAL LAMPHEADS (EMERGENCY)
X3	LITHONIA	ELA T QWP L0309	10	3		7.5'	ADJUSTABLE LED TWIN LAMP WET LOCATION
X4	LITHONIA	LHQM LED RM6	277	4.3		CEILING	EXIT SIGN COMBO

- * INCLUDE ALL LIGHT FIXTURES WITH LAMPS.
- * COORDINATE MOUNTING HEIGHTS WITH ARCHITECTURAL DRAWINGS PRIOR TO INSTALLATION.
- * VERIFY ALL CEILING TYPES SHOWN ON THE ARCHITECTURAL DRAWINGS AND PROVIDE ALL NECESSARY MOUNTING ACCESSORIES.
- * EXIT SIGNS SHALL BE CEILING, WALL, OR END MOUNTED. FIELD COORDINATE FINAL MOUNTING REQUIREMENTS. EXIT SIGNS IN WAREHOUSE SHALL NOT EXCEED A MOUNTING HEIGHT OF 30'-0" TO TOP OF FIXTURE.
- * SUSPENDED EXIT SIGNS SHALL BE MOUNTED TO A 4" SQUARE BOX SUSPENDED FROM A 1" RIGID CONDUIT.
- * EXIT SIGNS SHALL HAVE DIRECTIONAL CHEVRONS AS SHOWN ON PLANS.
- * PROVIDE APPROPRIATE CORD/CABLE LENGTH FOR ALL PENDANT MOUNTED FIXTURES. REFER TO ARCHITECTURAL FLOOR PLAN, SECTIONS, AND INTERIOR ELEVATIONS FOR ADDITIONAL INFORMATION WHEN MOUNTING HEIGHT OF FIXTURES IS NOT CLEARLY STATED OR SHOWN ON DRAWINGS.
- * PRIOR TO LIGHT FIXTURE SUBSTITUTIONS, CONTRACTOR SHALL PROVIDE POINT-BY-POINT CALCULATION FOR EACH INDIVIDUAL SPACE IN WHICH A SUBSTITUTION IS REQUESTED. NO SUBSTITUTIONS WILL BE ACCEPTED WITHOUT PROFESSIONAL PREPARED CALCULATIONS.
- * CONNECT EXIT SIGNS TO LOCAL LIGHTING CIRCUIT AHEAD OF SWITCHES.