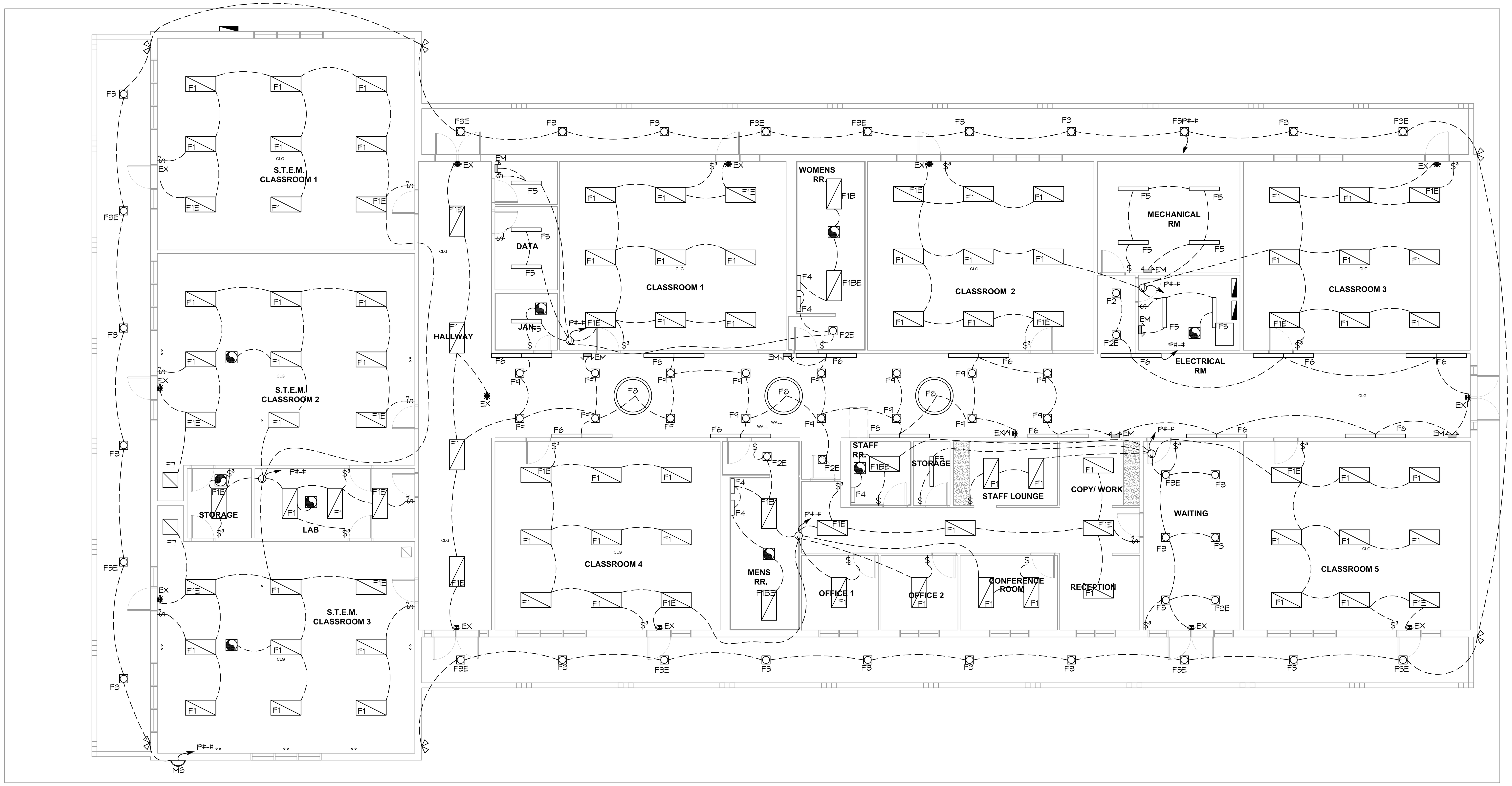
LUMINAIRE SCHEDULE

SYMBOL	DESCRIPTION	LABEL	QTY	ARRANGEMENT	LLF	LUM. LUMENS	ARR. LUM. LUMENS	LUM. WATTS	ARR. WATTS
	METALUX: 24CZ-LD5-60-UNV-L840-CD1-U	F1	49	SINGLE	.950	6221	6221	52.17	52.17
	METALUX: 24CZ-LD5-60-UNV-L840-CD1-U-EL7W	F1E	20	SINGLE	.950	6221	6221	52.17	52.17
	METALUX: 24CZ-LD5-45-UNV-L840-CD1-U	F1B	2	SINGLE	.950	4558	4558	35.69	35.69
	METALUX: 24CZ-LD5-45-UNV-L840-CD1-U-EL7W	F1BE	3	SINGLE	.950	4558	4558	35.69	35.69
	PORTFOLIO: LD6B20D010 EU6B10208040 6LBMLI1	F2	17	SINGLE	.950	1889	1889	20.8	20.8
	PORTFOLIO: LD6B20D010 EU6B10208040 6LBMLI1-EIM	F2E	4	SINGLE	.950	1889	1889	20.8	20.8
	PORTFOLIO: LD6B20D010 ER8B10208040 8LBMOLI1	F3	19	SINGLE	.950	2174	2174	21.3	21.3
	PORTFOLIO: LD6B20D010 ER8B10208040 8LBMOLI1-EIM	F3E	13	SINGLE	.950	2174	2174	21.3	21.3
	METALUX: 4BCLED-LD4-20SL-F-UNV-L840-CD1-U	F4	5	SINGLE	.950	2099	2099	21.8	21.8
	METALUX: 4SNLED-LD5-40SL-F-UNV-L840-CD1-U	F5	11	SINGLE	.950	4084	4084	27.7	27.7
	CORELITE: DWI-WA-5L35-1D-UNV-8	F6	13	4 FT TANDEM	.950	4646	9292	45.9	91.8
	2'X2' LED LIGHT	F7	2	SINGLE	.950	#	#	#	#
	PENDANT LIGHT	F8	3	SINGLE	.950	#	#	#	#
	RECESSED CAN LIGHT	F9	16	SINGLE	.950	#	#	#	#
	SURELITES: APX7OR	EX	13	SINGLE	.950	34	34	0.405	0.405
	SURELITES: SELW25	EM	7	SINGLE	.950	34	34	0.405	0.405
	FLOOD LIGHT	FL	6	SINGLE	.950	#	#	#	
	MOTION SENSOR	MS	16	SINGLE	.950	#	#	#	#



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

GENERAL LIGHTING NOTES

1. ALL WORK SHALL COMPLY WITH APPLICABLE NATIONAL, STATE, AND LOCAL CODES, RULES, REGULATIONS, AND REQUIREMENTS OF THE SERVICE UTILITY COMPANY.
2. GENERAL CONTRACTOR SHALL NOTIFY THE ARCHITECT IMMEDIATELY IF ANY CONFLICTS OCCUR BETWEEN LIGHTING AND ANY OTHER TRADE. DO NOT PROCEED WITH INSTALLATION IN THAT AREA UNTIL CONFLICT HAS BEEN RESOLVED TO THE SATISFACTION OF THE ARCHITECT AND ENGINEER.
3. REFER TO ARCHITECTURAL DRAWINGS FOR EXACT LOCATION AND MOUNTING INSTRUCTIONS FOR ALL LIGHT FIXTURES. NOTIFY THE ARCHITECT AND ENGINEER OF ANY DISCREPANCIES BETWEEN THESE PLANS AND THE ARCHITECTURAL PLANS RELATING TO QUANTITY, TYPE AND LOCATION OF DEVICES AND/OR FIXTURES.
4. WHEN SPECIFIC LIGHT FIXTURE HAS BEEN SPECIFIED IN THE FIXTURE SCHEDULE, ELECTRICAL CONTRACTOR SHALL PROVIDE COMPLETE ASSEMBLY INCLUSIVE ALL PARTS AND HARDWARE TO INSURE PROPER FUNCTIONING FIXTURE.
5. ALL CONDUCTORS SHALL BE A MINIMUM OF #12 AWG UNLESS NOTED OTHERWISE.
6. ALL 120V RUNS LONGER THAN 60 FEET SHALL BE #10 AWG AND 277V RUNS LONGER THAN 150 FEET SHALL BE #10 AWG UNLESS NOTED OTHERWISE.
7. ALL CONDUCTORS SHALL BE COPPER.
8. WHERE CONDUCTOR SIZES ARE NOTED ON DRAWINGS, THAT WIRE SIZE SHALL BE THROUGH THE ENTIRE RUN UNLESS OTHERWISE NOTED.
9. MOUNTED LIGHT SWITCHES 48" AFF UNLESS NOTED OTHERWISE ON ARCHITECTURAL DRAWINGS.
10. WHERE MORE THAN ONE SWITCH OCCURS IN THE SAME LOCATION, THEY SHALL BE INSTALLED IN A GANG TYPE BOX UNDER ONE COVER PLATE. ALL GANGED SWITCHES SHALL HAVE A COMMON SEAMLESS FACEPLATE. EACH MULTI-GANGED BOX SHALL BE NO MORE THAN SIX (6) SWITCHES WIDE. WHERE MORE THAN SIX (6) SWITCHES ARE SHOWN AT ONE (1) LOCATION, ADDITIONAL MULTI-GANGED BOXES SHALL BE STACKED VERTICALLY AND THE WIDTH OF THE MULTI-GANGS SHALL BE AS EVEN AS POSSIBLE.
11. EACH DIMMER SWITCH SHALL HAVE A WATTAGE RATING 25% HIGHER THAN THE TOTAL WATTAGE OF AL LIGHTS TO BE CONTROLLED BY THE DIMMER. DIMMER SIZES 600, 1000, 1500, AND 2000 WATTS, LUTRON NOVA T-STAR. WHERE SWITCHES ARE GANGED WITH DIMMERS, THE SWITCHES SHALL ALSO BE LUTRON NOVA T-STAR. FLUORESCENT AND LOW VOLTAGE DIMMERS SHALL BE LUTRON NOVA T-STAR.
12. ALL EMERGENCY EXIT LIGHT FIXTURES SHALL HAVE 90 MINUTE BATTERY BACKUP WITH INTEGRAL TEST BUTTON AND SHALL BURN CONTINUOUSLY.
13. ALL FLUORESCENT FIXTURES THAT UTILIZE DOUBLE-ENDED LAMPS AND CONTAIN BALLASTS SHALL BE PROVIDED WITH A DISCONNECTING MEANS IN ACCORDANCE WITH NEC 410.73G.

75 % COMPLETE

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REVISIONS

#	DESCRIPTION	DATE

SEAL:

SHELL-ONLY PACKAGE
CHRIST EPISCOPAL CLASSROOM
80 CHRISTWOOD BOULEVARD
COVINGTON, LA 70433

JOB No:	2373	DATE:	05-17-2019
DRAWN BY:	JAGMW	CHECKED BY:	DD

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SHEET TITLE:
LIGHTING PLAN

DRAWING NUMBER:
E102