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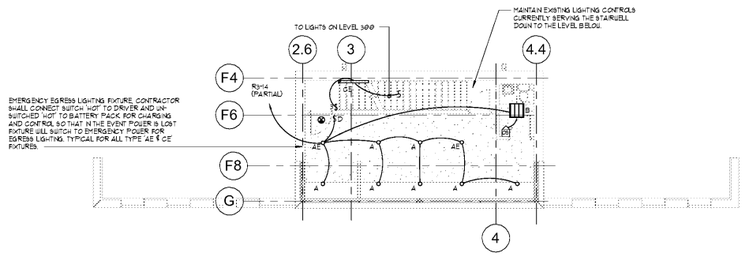
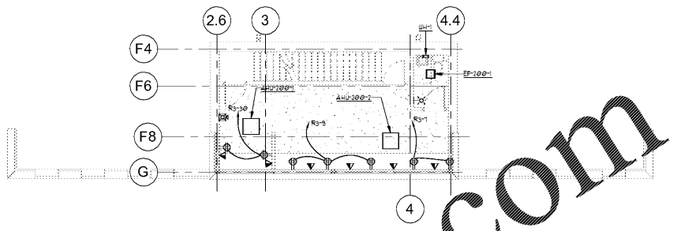
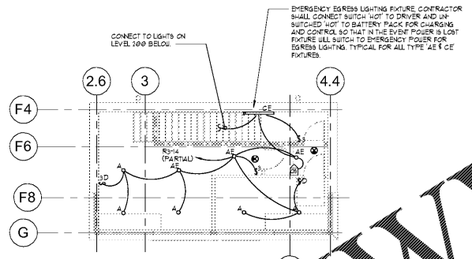


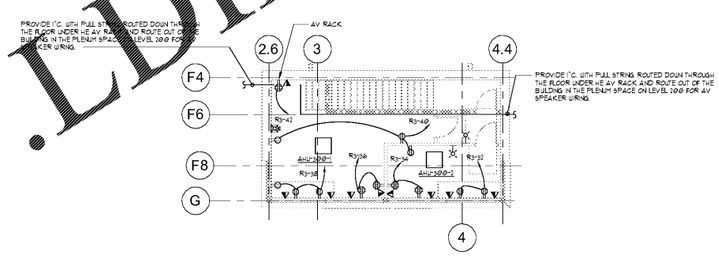
3 LEVEL 200 - LIGHTING
NORTH 1/8" = 1'-0"



1 LEVEL 200 - ELECTRICAL
NORTH 1/8" = 1'-0"



4 LEVEL 300 - LIGHTING
NORTH 1/8" = 1'-0"



2 LEVEL 300 - ELECTRICAL
NORTH 1/8" = 1'-0"

LIGHTING FIXTURE SCHEDULE

FIXTURE TYPE	DESCRIPTION	WATTAGE	LAMP	BALLAST	MANUFACTURER	NOTES
A	6" RECESSED LED DOWNLIGHT, 1500 LUMENS, INTEGRAL 0-10 VOLT DIMMING, UNIVERSAL VOLTAGE DRIVER, PROVIDE WITH UNIT FLANGE	15W	LED	0-10 DRIVER	HALO HC6-15-D010 / HT6-12-835 OR PRE-APPROVE EQUAL BY COOPER, LITHONIA OR HE WILLIAMS	
AE	SAME AS TYPE 'A' EXCEPT WITH EMERGENCY BATTERY BACKUP	14W	LED	0-10V DRIVER	HALO HC6-15-D010-RBT14 / HT6-12-835 OR PRE-APPROVE EQUAL BY COOPER, LITHONIA OR HE WILLIAMS	
B	2'X2' LED FLAT PANEL, 3300 LUMENS, UNIVERSAL VOLTAGE DRIVER	29W	LED	DRIVER	METALUX 2FP3235C OR PRE-APPROVE EQUAL BY COOPER, LITHONIA OR HE WILLIAMS	
CE	6" DOWNLIGHT LED ROUND LED FIXTURE, INTEGRAL EMERGENCY BATTERY, 4000 LUMENS, UNIVERSAL VOLTAGE DRIVER	31.5W	LED	DRIVER	METALUX 9456LED-LN-UNV-EL140-CD-1 OR PRE-APPROVE EQUAL BY COOPER, LITHONIA OR HE WILLIAMS	
X	EMERGENCY EXIT SIGN, WITH BATTERY, CHEVRON ARROWS, EMERGENCY BATTERY PACK, RATED FOR 90 MINUTES. MATCH EXISTING FACILITY STANDARDS IN ALL ASPECTS.	5W MAX PER FACE	LED	DRIVER	MATCH EXISTING	

NOTES:
1. CONFIRM VOLTAGE OF FIXTURES AND COORDINATE/CONFIRM ALL MOUNTING HEIGHTS AND FINISHES WITH ARCHITECT PRIOR TO ORDERING AND INSTALLATION.
2. PROVIDE MOUNTING BRACKETS AS NECESSARY TO ACCOMMODATE CEILING TYPES SPECIFIED BY ARCHITECTURAL DOCUMENTS FOR ALL RECESSED FIXTURES.
3. PROVIDE ALL HARDWARE AND ACCESSORIES TO INSTALL FIXTURES AS INDICATED IN FIXTURE DESCRIPTION.
4. MANUFACTURER PART NUMBERS MAY NOT NECESSARILY MATCH DESCRIPTION. OBTAIN CLARIFICATION IF A CONFLICT EXIST BETWEEN DESCRIPTION AND MODEL NUMBER.
5. ALL LAMPS SHALL BE BY THE SAME MANUFACTURER. PROVIDE 5% (MINIMUM 10) LAMPS OF EACH TYPE SPARE LAMP ATTIC STOCK FOR OWNER AT PROJECT COMPLETION.
6. MANUFACTURER LISTED AS AN "OR EQUAL" DOES NOT GUARANTEE APPROVAL. FIXTURE PERFORMANCE MUST MEET OR EXCEED SPECIFIED FIXTURE.
7. FIXTURES NOT SPECIFICALLY LISTED BY MODEL NUMBER REQUIRE A PRIOR APPROVAL SUBMITTAL IN WRITING. NO VERBAL APPROVALS WILL BE ALLOWED.
8. FIXTURES FURNISHED BY INTERIOR DESIGNER AND SHIPPED TO SITE, TO BE RECEIVED, STORED, AND INSTALLED BY GC. GC SHALL SUPPLY ALL LAMPS AND ACCESSORIES.
9. FIXTURE ALLOWANCE IS FOR FIXTURE AND SHIPPING COST TO THE JOBSITE ONLY. GC SHALL INCLUDE COST TO RECEIVE STORE AND INSTALL FIXTURE GC SHALL SUPPLY ALL LAMPS AND ACCESSORIES

MECHANICAL EQUIPMENT CONNECTION SCHEDULE								
TAG	LOAD	VOLTS/PHASE	CIRCUIT DESIGNATION	BREAKER	BRANCH CIRCUIT	DISCONNECT	NOTES
AHU-200-1	0.5A	208/1	FEED FROM DCU-1	-	2#10, 1#10G., ¾"C.	MOTOR RATED SWITCH	3
AHU-200-2	0.5A	208/1	FEED FROM DCU-1	-	2#10, 1#10G., ¾"C.	MOTOR RATED SWITCH	3
AHU-300-1	0.5A	208/1	FEED FROM DCU-2	-	2#10, 1#10G., ¾"C.	MOTOR RATED SWITCH	3
AHU-300-2	0.5A	208/1	FEED FROM DCU-2	-	2#10, 1#10G., ¾"C.	MOTOR RATED SWITCH	3
DCU-1	23.9A (MCA)	208/1	R3-29,31	25A/2P	2#10, 1#10G., ¾"C.	30A/2P/3R	1
DCU-2	23.9A (MCA)	208/1	R3-33,35	25A/2P	2#10, 1#10G., ¾"C.		1
EH-1	8.4 KW	208/1	R1-32,34	60A/2P	2#6, 1#10G., 1¼"C.	50A/2P MOTOR RATED SWITCH	
EF-200-1	65W	120/1	-	SEE NOTES	2#12, 1#12G., ¾"C.	MOTOR RATED SWITCH	2

MECHANICAL EQUIPMENT CONNECTION SCHEDULE NOTES	
NUMBER	NOTES
1	UNIT INSTALLED ON THE ROOF OF LEVEL 100. SEE MECHANICAL PLANS FOR EXACT LOCATION.
2	CONNECT TO LIGHTING CIRCUIT AND CONTROL SERVING THE ROOM SO FAN AND LIGHT TURN ON AND OFF TOGETHER.
3	UNIT FEED FROM EXTRIOR CONDENSING UNIT.

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102 Mary Alice Park Road, Suite 103
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Sheet Title
FLOOR PLAN - ELECTRICAL & LIGHTING

Sheet No.
E-2.0

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