



1 THIRD FLOOR PLAN - LIGHTING
E2.3
1/8"=1'-0"

LEGEND NOTES:
(APPLY TO THIS SHEET ONLY)

1. PROVIDE FIXTURE WITH 90 MINUTE RATED BATTERY BACKUP.
2. PROVIDE DIMMING SWITCH FOR LOBBY LIGHTS. COORDINATE DIMMING TECHNOLOGY WITH MANUFACTURER.
3. PROVIDE 0-10V DIMMING SWITCH FOR SUSPENDED FIXTURES AND LOW VOLTAGE DIMMING SWITCH FOR TAPE LIGHT.
4. PROVIDE PHASE CONTROL DIMMER FOR TYPE 'C' FIXTURES AND COORDINATE DIMMER FOR TYPE 'G' FIXTURE WITH CONTRACTOR PROVIDED LED LAMPS MANUFACTURER.
5. COORDINATE DIMMING SWITCH IN THIS ROOM WITH CONTRACTOR PROVIDED LED LAMPS MANUFACTURER.
6. PROVIDE LOW VOLTAGE DIMMER FOR TAPE LIGHT AND TRAC DIMMER FOR TYPE 'L' FIXTURE.
7. PROVIDE 25W MICRO-INVERTER RATED AT 90 MINUTES. COORDINATE LOCATION OF INVERTER ABOVE NEAREST ACCESSIBLE CEILING TO BE OUT OF SIGHT. FIXTURE TO BE SWITCHED WITH OTHERS IN THIS AREA. PROVIDE UNSWITCHED HOT TO FIXTURE.
8. PROVIDE 50W MICRO-INVERTER RATED AT 90 MINUTES. COORDINATE LOCATION OF INVERTER ABOVE NEAREST ACCESSIBLE CEILING TO BE OUT OF SIGHT. FIXTURE TO BE SWITCHED WITH OTHERS IN THIS AREA. PROVIDE UNSWITCHED HOT TO FIXTURE.
9. PROVIDE WALL MOUNTED OCCUPANCY SWITCH TO JUNCTION BOX ABOVE CEILING TO WALL RECEPTACLE. SWITCHED WALL RECEPTACLE INTENDED FOR TYPE 'M' FIXTURE TO PLUG INTO. SEE SHEET E1.3 FOR MORE INFORMATION.

GENERAL NOTES:
(APPLY THIS SHEET ONLY)

1. COORDINATE EXACT LOCATION AND MOUNTING HEIGHTS WITH ARCHITECTURAL PLANS. REFER TO ARCHITECTURAL REFLECTED CEILING PLANS, DETAILS, AND LIGHTING NOTES FOR FURTHER INFORMATION OF DEVICE PLACEMENT AND OTHER RELEVANT INFORMATION.
2. HATCHED AREA IS NOT IN SCOPE OF WORK.
3. "E" DENOTES EXISTING FIXTURE/DEVICE TO REMAIN. "R" DENOTES EXISTING FIXTURE/DEVICE TO BE RELOCATED.
4. VERIFY PROPER FUNCTIONALITY OF ALL EXISTING AND RELOCATED LIGHT FIXTURES, THEIR CONTROL DEVICES, AND EXIT SIGNS. PROVIDE REPLACEMENTS AS REQUIRED IF ANY ARE NOT OPERATING AS INTENDED OR HAVE ABOVE NORMAL WEAR OR DEFECTS.
5. SEE ELECTRICAL SYSTEM AND EQUIPMENT SCHEDULE FOR LIGHTING POWER DENSITY INFORMATION.
6. ALL LIGHT FIXTURES CONTAINING BATTERY PACK FOR EMERGENCY LIGHTING SHALL BE CONTROLLED WITH THE GENERAL LIGHTING IN THE ROOM/AREA. PROVIDE AN ADDITIONAL UNSWITCHED "HOT" CONDUCTOR TO THESE LIGHTING FIXTURES.
7. ALL SWITCHES FOR LIGHTS, SHADES, ETC. WHICH ARE SHOWN TO BE MOUNTED IN THE SAME GENERAL AREA SHALL BE GANGED TOGETHER AND SHARE A MULTI-GANG COVER PLATE WHERE POSSIBLE.
8. REFER TO SHEET E1.3 FOR LOCATION OF ELECTRICAL DISTRIBUTION PANELS.
9. ALL EXIT SIGNS ARE TYPE "X" UNLESS OTHERWISE NOTED.
10. WALL MOUNTED OCCUPANCY SENSORS W/ SINGLE OVERRIDE SHALL BE LUTRON JMS-OPS2M2-DV-WL. WALL MOUNTED OCCUPANCY SENSORS W/ DUAL OVERRIDE SHALL BE LUTRON JMS-OPS6-DDV-WL.
11. THE CEILING MOUNTED OCCUPANCY SENSOR IS TO BE LUTRON LOS-COI-2000-WH OR APPROVED EQUAL. PROVIDE POWER PACK AS REQUIRED TO COMPLETE SYSTEM. CONNECT TO THE SUPPLY SIDE OF THE SWITCH IN THIS SPACE. DEVICE SHALL CONTROL ALL SWITCHES IN THIS SPACE (I.E. SWITCHES SHALL BE ON THE LOAD SIDE OF THE SENSOR).
12. CONTRACTOR TO CLEAN AND RE-LAMP ALL EXISTING AND/OR RELOCATED FIXTURES.
13. PROVIDE NEW DISCONNECTING MEANS AS REQUIRED FOR ALL DISCONNECTED/RECONNECTED RELOCATED FLUORESCENT LIGHT FIXTURES PER NEC 410.130.6.
14. LOWER CASE LETTERS IN LIGHTING FIXTURES AND ADJACENT TO SWITCHES IN EACH INDIVIDUAL ROOM/AREA INDICATE WHICH LIGHT FIXTURE IS TO BE CONTROLLED FROM EACH CORRESPONDING SWITCH IN THAT ROOM/AREA.
15. ALL CONTROL CABLING PROVIDED AS A PART OF ANY LIGHTING CONTROL SYSTEM SHALL BE PLENUM RATED.
16. CIRCUIT HOMERUN DESIGNATIONS ARE NOTED FOR DESIGN INTENT ONLY BASED ON FIELD OBSERVATIONS OF EXISTING PANEL SCHEDULES, WHERE AVAILABLE. CONTRACTOR TO CONFIRM ALL SPARE CIRCUIT BREAKERS AND THOSE MADE AVAILABLE DUE TO DEMOLITION.

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THIRD FLOOR PLAN - LIGHTING
SCALE: AS NOTED

E2.3