

LIGHTING SWITCH CIRCUIT NOTE: ALL SWITCHES CONTROLLING LIGHTING CIRCUITS SHALL BE PROVIDED WITH THE GROUNDED CONDUCTOR (NEUTRAL) FOR THE LIGHTING CIRCUIT IN ACCORDANCE WITH NFPA 70 (NEC) ARTICLE 404.2(C).

### ELECTRICAL GENERAL NOTES

- A. ALL 120 VOLT CIRCUITS LONGER THAN 100 FEET IN LENGTH SHALL USE #10 AWG CONDUCTORS.
- B. ALL CIRCUITS SHALL HAVE A SEPARATE GROUNDED CONDUCTOR SIZED PER N.E.C. SECTION 250.122.
- C. ALL CONDUIT INSTALLED INDOORS SHALL BE ELECTRICAL METALLIC TUBING (EMT), MINIMUM 1/2" OR AS NOTED OTHERWISE. CONDUCTORS TO BE A MINIMUM OF #10 THIRTYTHREE GAUGE UNLESS NOTED OTHERWISE. BRANCH CIRCUIT RUNS WITH NO MARKS OR IDENTIFICATION ARE TO BE PROVIDED WITH ONE HOT, ONE NEUTRAL AND ONE EQUIPMENT GROUND CONDUCTOR.
- D. ELECTRICAL CONTRACTOR SHALL PROVIDE CIRCUIT IDENTIFICATION WITH TYPED CIRCUIT DESIGNATION CARD UNDER PLASTIC COVER ON THE INSIDE OF EACH PANEL DOOR. ELECTRICAL CONTRACTOR SHALL ALSO FURNISH AND INSTALL NAMEPLATES ON ALL DISCONNECT SWITCHES, PANELBOARDS AND SWITCHBOARDS.
- E. ELECTRICAL CONTRACTOR SHALL FURNISH ALL LABOR, MATERIALS, TOOLS, EQUIPMENT AND PERFORM ALL WORK AND SERVICES NECESSARY FOR OR INCIDENTAL TO THE FURNISHING AND INSTALLATION, COMPLETION OF ALL WIRING MATERIALS AND METHODS AS SHOWN ON THE DRAWINGS AND AS SPECIFIED IN ACCORDANCE WITH PROVISIONS OF THE CONTRACT DOCUMENTS. LETTERS COORDINATED WITH WORK OF ALL OTHER TRADES.
- F. FIELD COORDINATE ALL FURNITURE POWER FEED LOCATIONS PRIOR TO ROUGH-IN.
- G. ALL EMPTY CONDUITS SHALL BE PROVIDED WITH PULL STRIPS INSTALLED AND PLASTIC GROMMET.
- H. CONTRACTOR SHALL COORDINATE THE LOCATION OF ELECTRICAL PANELS TO THE CEILING TO PROVIDE THE MINIMUM CLEARANCE FOR THE PANELS.
- I. ELECTRICAL CONTRACTOR TO VERIFY EXACT PLACEMENT OF ALL DEVICES SHOWN ON THE ELECTRICAL DOCUMENTS TO THE FIELD DRAWINGS PRIOR TO FINAL POINT.
- J. CIRCUIT IDENTIFICATION LABEL DESIGNATION SHALL BE IDENTIFIED TO A NEARBY SPARE NEUTRAL WIRE FOR EACH HOMERUN SHOWN IN THIS SHEET.
- K. ALL RECEPTACLES WITHIN 6'-0" OF A SINK OR LAVATORY SHALL BE OF A GFCI TYPE.
- L. ALL FIRE ALARM NOTIFICATION DEVICES LOCATED IN THE SAME ROOM OR OPEN OFFICE AREA SHALL BE SEQUENCED TO FLASH AT THE SAME RATE PER LATEST FIRE ALARM CODE.

### LIGHTING PLAN NOTES

- 1. INSTALL KEYED CLEANING LIGHT SWITCH. REFERENCE THE TYPICAL AUDITORIUM DIMMER SYSTEM DETAIL FOR SWITCH TYPE AND WIRING INFORMATION.
- 2. CONNECT TO THE EMERGENCY LIGHTING CIRCUIT SERVING THIS AUDITORIUM. REFERENCE THE PROJECTION LEVEL LIGHTING PLANS.
- 3. CONNECT TO THE NORMAL LIGHTING CIRCUIT SERVING THIS AUDITORIUM. REFERENCE THE PROJECTION LEVEL LIGHTING PLANS.
- 4. CONNECT THE TYPE "A" LIGHT FIXTURES TO THE EDC SYSTEM BUS DESCRIBED ON THE PROJECTION LEVEL LIGHTING PLANS. THE FIXTURES SHALL CONNECT TO THE BUS BY EITHER DASHY CHAINING OR TAPPING. THE LOWER CASE LETTER ASSOCIATED WITH THE LIGHT FIXTURE INDICATES THE DASH TO WHICH THE FIXTURE SHALL BE PROGRAMMED.
- 5. PROVIDE "T" TAPE LIGHT IN COVE ALONG ARCHITECTURAL CEILING CLOUD FOR CONTINUOUS ILLUMINATION. INSTALL TAPE LIGHTS PER ARCHITECTURAL DETAIL. PROVIDE ALL NECESSARY POWER SUPPLIES AND MULTIPLE CONNECTIONS TO TAPE LIGHTS AS REQUIRED PER MANUFACTURER'S INSTRUCTIONS. CONNECT POWER SUPPLY TO PANEL P1 AND THROUGH LCP1. REFERENCE THE RESPECTIVE SCHEDULES.
- 6. CONNECT THE EMERGENCY LIGHT FIXTURE TO A CONTROL DEVICE EQUAL TO WAITS TOPPER BELCO TO ALLOW THE NON-EMERGENCY LIGHTING IN THE ROOM/AREA. INSTALL AND WIRE PER MANUFACTURER'S INSTRUCTION. IF MULTIPLE EMERGENCY LIGHT FIXTURES ARE INSTALLED IN A SINGLE ROOM ONLY ONE ELCO DEVICE WILL BE REQUIRED.
- 7. PROVIDE DUAL TECHNOLOGY (ULTRASONIC AND PASSIVE INFRARED) VACANCY SENSOR WALL SWITCH. DEVICE SHALL BE PROGRAMMED WITH MANUAL "ON" FUNCTION.
- 8. PROVIDE DIGITAL SWITCH COMPATIBLE WITH LIGHTING CONTROL PANEL. PROVIDE ALL REQUIRED CONTROL WIRING. COORDINATE THE INSTALLATION WITH THE MANUFACTURER'S INSTRUCTION.
- 9. PROVIDE A DIMMER SWITCH EQUAL TO LEVITON RP10L-EZ.



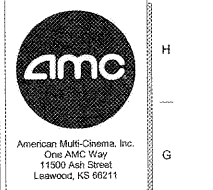
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#### SHEET LEGEND

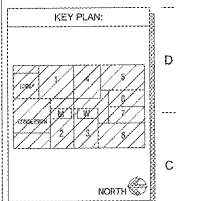
0000	GENERAL INFORMATION & SCHEDULES
1000	FLOOR PLANS & DETAILS
2000	MECHANICAL
3000	ELECTRICAL
4000	PLUMBING
5000	MECHANICAL
6000	ELECTRICAL
7000	MECHANICAL
8000	ELECTRICAL
9000	MECHANICAL

## MADISON YARDS 8

AMC NEW BUILD  
 905 AHSBANK DRIVE SE  
 ATLANTA, GA 30316



No.	Date	Description



SHEET TITLE:  
**ENTRY LEVEL AREA-B LIGHTING PLAN**

SHEET NUMBER:  
**E202**

**ENTRY LEVEL AREA B LIGHTING PLAN**  
 1/8" = 1'-0"

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