



**ELECTRICAL AMBIENT LIGHTING PLAN**  
 1/8" = 1'-0"

**GENERAL NOTES**

- A. WEST MARINE LIGHT PACKAGE WILL BE SUPPLIED ACCORDING TO RESPONSIBILITY SCHEDULE ON ARCHITECTURE PLANS. MINIMUM LEAD TIME FOR ORDERING IS (3) WEEKS. CONTRACTOR MUST INSPECT SHIPMENT UPON ARRIVAL FOR DAMAGE. IF THERE IS DAMAGE, A DAMAGE REPORT MUST BE FILLED OUT WITH THE TRUCKING COMPANY AT THE TIME OF DELIVERY.
- B. LIGHTING FIXTURES SHALL BE INSTALLED COMPLETE WITH LAMPS, BALLASTS, AND ALL NECESSARY MOUNTING ACCESSORIES INCLUDING STRAIGHTENING CLIPS.
- C. PROVIDE AN UNSWITCHED (HOT) LEG TO ALL NIGHT LIGHT FIXTURES, EMERGENCY BATTERY PACKS, AND EXIT SIGNS.
- D. ALL MATERIALS AND WORKMANSHIP SHALL CONFORM TO BASE BUILDING SPECIFICATIONS, LOCAL CODES AND ORDINANCES, AND INDUSTRY STANDARDS.
- E. CONTRACTOR MUST MARK ALL SWITCHES, THERMOSTATS, AND ADA STROBE LOCATION IN THE FIELD FOR REVIEW AND APPROVAL BY THE ARCHITECT BEFORE INSTALLATION. FAILURE TO DO SO WILL RESULT IN THE CONTRACTOR RELOCATING SUCH ITEMS WITHOUT ADDED EXPENSE TO THE OWNER, TENANT, OR ARCHITECT.
- F. THE ARCHITECTURAL LIGHTING PLANS ARE TO BE USED FOR EXACT HEIGHTS AND LOCATIONS OF INTERIOR AND EXTERIOR LIGHTING FIXTURES. THE ELECTRICAL LIGHTING PLANS ARE TO BE USED FOR CIRCUITING AND POWER REQUIREMENTS. NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BETWEEN THE ELECTRICAL AND ARCHITECTURAL LIGHTING PLANS AND OBTAIN CLARIFICATION BEFORE COMMENCING CONSTRUCTION.
- G. PROVIDE ADDITIONAL HOT CONDUCTOR CONNECTED DIRECTLY FROM CIRCUIT AND PANEL ASSOCIATED WITH LIGHT FIXTURES PROVIDED WITH EMERGENCY BALLAST. CIRCUIT CONDUCTOR MUST BE UNSWITCHED AND TIED IN PRIOR TO LIGHTING CONTACTOR TERMINATIONS TO PREVENT LOSS OF POWER.
- H. CONTRACTOR SHALL COMPLETELY REMOVE ALL EQUIPMENT, PANELBOARDS, DEVICES, FIXTURES, WIRING, CONDUIT, ETC. AND ALL ASSOCIATED SUPPORTS, BRACING, PADS, ETC. NOT BEING REUSED OR SHOWN TO REMAIN WHETHER IN THE DEMISED SPACE, ON THE ROOF OR OTHERWISE LOCATED OUTSIDE OF THE DEMISED SPACE. DO NOT ABANDON IN PLACE.
- I. ALL 120 VOLT BRANCH CIRCUITS IN EXCESS OF 75' SHALL HAVE CONDUCTOR SIZE INCREASED A MINIMUM OF 1 CONDUCTOR SIZE. INSTALLING CONTRACTOR SHALL DETERMINE ACTUAL CONDUCTOR SIZE TO BE INSTALLED TO ADHERE TO VOLTAGE DROP REQUIREMENTS.
- J. PROVIDE A NEUTRAL CONDUCTOR FOR EACH BRANCH CIRCUIT. NEUTRAL SHARING IS NOT ALLOWED. PROVIDE MULTI-BREAKER AS ALTERNATE PER NEC. REQUIREMENT.
- K. REFER TO ARCHITECTURAL DRAWINGS, INCLUDING BUT NOT LIMITED TO, REFLECTED CEILING PLANS AND ELEVATIONS FOR ASSOCIATED NOTES, MOUNTING DETAILS AND EXACT LOCATIONS OF ALL LIGHTING FIXTURES.

- L. ALL SWITCH PLATES AND DEVICES TO MATCH ADJACENT WALL FINISH COLOR.
- M. ALL THE LOCATIONS OF LIGHT FIXTURES TO BE CHALKED ON THE CEILING AND/OR WALLS FOR VERIFICATION AND APPROVAL BY TENANTS REPRESENTATIVE, PRIOR TO INSTALLATION.

**KEY NOTES**

- 1 EXISTING EXTERIOR CANOPY FIXTURES TO REMAIN. EXISTING CONDUIT AND CONDUCTORS TERMINATED ABOVE PANEL "H". MAKE CONNECTION TO PANEL "H". SEE SCHEDULE
- 2 PROVIDE DAYLIGHT SENSOR/DIMMING DEVICE AS REQUIRED FOR DAYLIGHT HARVESTING FUNCTION. OUTPUT OF TYPE "F1" FIXTURES WITHIN DASHED AREA SHALL BE CONTROLLED VIA DAYLIGHT SENSOR. TYPE "F1" FIXTURES WITHIN DAYLIGHT ZONE SHALL BE FURNISHED WITH 0-10 VOLT DIMMING CAPABILITIES.
- 3 COORDINATE EMS LIGHTING CONTROLS WITH SIEMENS. SEE SHEET E304.

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