

LIGHTING NOTES

- EXIT SIGN MOUNTING
 - A. WALL FIXTURE: CENTER 12" ABOVE DOOR OPENING.
 - B. CEILING/PENDANT FIXTURE: ON CEILING OR AT HEIGHT SPECIFIED ON DRAWINGS.
 - C. THE USE OF TRITIUM BASED RADIOACTIVE EXIT SIGNAGE SHALL NOT BE ALLOWED.
- EMERGENCY LIGHT INSTALLATION FIXTURE MOUNTING
 - A. WALL FIXTURE: 12" BELOW FINISHED CEILING OR +10'-0" IN AREAS OF EXPOSED STRUCTURE UNLESS NOTED OTHERWISE.
 - B. PENDANT FIXTURE: BOTTOM CHORD OF STRUCTURE OR AT HEIGHT SPECIFIED ON DRAWINGS.
 - C. REMOTE HEAD FIXTURE: HEADS CENTERED ABOVE DOOR OPENING +9'-0" UNLESS NOTED OTHERWISE.
- ELECTRICAL CONNECTION
 - A. REFER TO MANUFACTURER'S WRITTEN INSTRUCTIONS. ALLOW BATTERY TO CHARGE CONTINUOUSLY FOR A MINIMUM OF 168 HOURS BEFORE INITIAL TESTING.
 - B. AFTER EMERGENCY LIGHT HAS BEEN POWERED, DO NOT TURN OFF FOR EXTENDED PERIODS OF TIME.
- EXIT SIGNS AND EMERGENCY LIGHTS SHALL BE FED FROM THE SAME BRANCH CIRCUIT AT THAT SERVING THE NORMAL LIGHTING IN THAT AREA AND CONNECTED AHEAD OF ANY LOCAL SWITCHES OR TIME CLOCKS.
- EMERGENCY EXIT ILLUMINATION SHALL BE SUPPLIED FROM STORAGE BATTERY THAT IS TO PROVIDE 90 MINUTES OF CONTINUED ILLUMINATION IN CASE OF PRIMARY POWER LOSS.
- PROVIDE SEPARATE BOXES FOR GANGED SWITCHES ON SEPARATE BRANCH CIRCUITS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ASSURING THAT ALL NEW LIGHT FIXTURES WORK PROPERLY. REPORT DEFECTIVE OR DAMAGED COMPONENTS TO OWNER.
- CONTRACTOR SHALL PROVIDE ALL LABOR AND MATERIALS TO MAINTAIN BRANCH CIRCUITS TO EXISTING LIGHT FIXTURES THAT ARE TO REMAIN. WHERE EXISTING CIRCUITS ARE ROUTED IN AREAS BEING DEMOLISHED, RE-ROUTE IN NEW CONSTRUCTION AND RE-CONNECT.
- CONTRACTOR SHALL FURNISH AND INSTALL UNISTRUT AS REQUIRED TO MOUNT FIXTURES TO STRUCTURAL MEMBERS.
- CONDUIT AND WIRING IN AREAS WHERE EXPOSED SHALL BE ROUTED AT 90 DEGREE ANGLES PERPENDICULAR OR PARALLEL TO BUILDING LINES.

KEYNOTES

26.040	MOUNT TO BOTTOM OF STRUCTURE. PROVIDE UNISTRUT AND ALL NECESSARY HARDWARE TO ATTACH LIGHTS AS NEEDED.
26.041	ROUTE CONDUIT ON INTERIOR SIDE OF WALL SEAL PENETRATIONS AS REQUIRED. (TYP OF EXTERIOR WALL MOUNTED FIXTURES.)
26.042	REFERENCE ARCHITECTURAL SHEETS FOR LOCATION AND MOUNTING HEIGHT OF SIGNAGE.
26.043	ROUTE CIRCUIT THROUGH MINI-INVERTER LOCATED IN LOBBY. E.C. SHALL PROVIDE ALL WIRING REQUIRED FOR DIMMING BETWEEN LIGHT FIXTURES AND INVERTER.
26.044	ROUTE CIRCUIT THROUGH LUBE PIT CONTROL RELAY. REFERENCE LUBE PIT CONTROL RELAY DETAIL FOR ADDITIONAL INFORMATION.

