

GENERAL LIGHTING NOTES:

- E.C. SHALL REFER TO THE ARCHITECTURAL REFLECTED CEILING PLANS FOR ALL FIXTURE LOCATIONS THAT REQUIRE SPECIFIC DIMENSIONS.
- E.C. TO PROVIDE ALL REQUIRED SENSOR DEVICE POWER PACKS AND RELAYS, TO INCLUDE ADDITIONAL LABOR AND MATERIAL FOR A COMPLETE INSTALLATION OF ALL OCCUPANCY AND DAYLIGHT SENSORS, AND LIGHTING CONTROL PANELS.
- PROVIDE FINAL OCCUPANCY AND DAYLIGHT SENSOR ADJUSTMENTS AFTER OWNER MOVE-IN. FIELD COORDINATE FINAL DEVICE LOCATIONS AND SENSITIVITY ADJUSTMENTS WITH THE OWNER AND THE MANUFACTURER PRIOR TO FINAL INSTALLATION. COORDINATE WITH OWNER ON A ROOM-BY-ROOM BASIS.
- ALL EXIT SIGNS SHALL BE WIRED TO THE SAME CIRCUIT AS THE CLOSEST EMERGENCY LIGHT IN THE AREA IN WHICH IT SERVES. E.C. TO PROVIDE CONDUIT AND WIRING AS NECESSARY TO FEED EACH SIGN LOCATION.
- E.C. TO PROVIDE EMERGENCY LIGHTING RACEWAY AND CONDUCTORS IN ACCORDANCE WITH NFPA 70 TO FACILITATE EMERGENCY LIGHTING AS INDICATED ON PLANS, TO INCLUDE ALL JUNCTION BOXES.
- E.C. TO COORDINATE WITH MECHANICAL TRADES TO DETERMINE FINAL FIXTURE AND OCCUPANCY SENSOR LOCATIONS IN MECHANICAL ROOMS SO AS TO AVOID CONFLICTS WITH PIPING AND DUCTWORK.
- ALL RELAY AND POWER PACKS ASSOCIATED WITH LIGHTING CONTROLS SHALL BE INSTALLED IN ACCESSIBLE CEILING SPACES. RELAY AND POWER PACK LOCATIONS SHALL BE RECORDED ON "AS-BUILT" DRAWINGS AND PROVIDED TO THE OWNER.
- ALL SOLID LINEWORK BETWEEN FIXTURES, AS INDICATED ON THE DRAWING REPRESENTS THE SWITCHING ARRANGEMENT OF ALL FIXTURES IN THAT AREA. DASH-DOT LINEWORK INDICATES THAT WIRING ASSOCIATED OCCUPANCY AND DAYLIGHT SENSORS.
- ALL CIRCUIT NUMBERS SHOWN ADJACENT TO OCCUPANCY/DAYLIGHT SENSORS, POWER PACKS, OR EMERGENCY TRANSFER DEVICES ARE INTENDED TO BE THAT CIRCUIT WHICH POWERS/CONTROLS THE LIGHTING IN THAT ROOM OR SPACE. FOR SPACES ON TIME OF DAY OR ZONE CONTROL, CIRCUIT NUMBERS ARE SHOWN ADJACENT TO THE LOCAL SWITCHING DEVICE.

LIGHTING CONTROL DEVICE LEGEND

OCCUPANCY SENSORS:

- CEILING MTD, DUAL TECH SENSOR (PIR/ULTRASONIC): WATSTOPPER 10-300 SERIES
- WALL/CEILING MTD, P.I.R. DIRECTIONAL SENSOR: WATSTOPPER 10-100 SERIES
- WALL SWITCH MTD, P.I.R. SENSOR: WATSTOPPER WS-200 SERIES
- WALL/CEILING MTD, DUAL TECH DIRECTIONAL SENSOR: WATSTOPPER 10-200 SERIES
- CEILING MTD, ULTRASONIC SENSOR: WATSTOPPER 10-300 SERIES
- CEILING MTD, 360 DEG. P.I.R. SENSOR: WATSTOPPER 10-200 SERIES
- WALL MTD, PASSIVE INFRARED SENSOR: WATSTOPPER 10-100 SERIES
- PASSIVE INFRARED HIGH BAY TYPE SENSOR: WATSTOPPER 10-300 SERIES W/ 18-11 COVER. PROVIDE BACKBOX FOR SURFACE MOUNT APPLICATION WHERE NECESSARY.
- CEILING MTD, ULTRASONIC SENSOR: WATSTOPPER 10-300 SERIES

RELAY/POWER PACKS:

- DUAL VOLTAGE POWER PACK: WATSTOPPER 10-100 SERIES

LOW VOLTAGE SWITCH/ LIGHTING CONTROL STATIONS:

NOTE:
ADDITIONAL OCCUPANCY MANUFACTURERS CONSIDERED AS EQUIVALENT TO WATSTOPPER INCLUDE:
- HUBBELL
- LEVITON
- LUTRON
- LUTRONA
- SQUARE 'D'

MULTIBUTTON LOW VOLTAGE CONTROL STATION W/ LOW VOLTAGE COMMUNICATIONS LINK BACK TO LOCAL LIGHTING CONTROL PANEL.

