



GROUND FLOOR LIGHTING PLAN

SCALE: 1/8" = 1'-0"

4' 2' 0 4' 8' 16'

GENERAL NOTES:

1. ALL MATERIALS MUST MEET THE ARRA BUY AMERICA ACT.
2. COORDINATE LUMINAIRE LOCATIONS WITH MECHANICAL DIFFUSERS, DUCTS, ETC..
3. CONNECT EGRESS AND EXIT LUMINAIRES AHEAD OF LOCAL SWITCH.
4. ALL OCCUPANCY SENSORS SHALL BE MANUAL ON/AUTO OFF, UNLESS OTHERWISE NOTED. SET OCCUPANCY SENSOR TIMERS TO 15 MINUTES.
5. EACH BRANCH CIRCUIT SHALL HAVE A DEDICATED NEUTRAL. SHARED NEUTRALS ARE NOT PERMITTED IN MULTIPLE CIRCUIT HOMERUNS UNLESS A COMMON TRIP HANDLE UP TO THREE (3) CIRCUITS IS USED WITHIN THE PANELBOARD. REFER TO NEC 2008 - 210.4(B).

WORK NOTES:

1. PROVIDE CEILING MOUNTED LINE VOLTAGE PASSIVE INFRARED OCCUPANCY SENSOR BY WATTSTOPPER #CI-355 OR EQUAL. SET FOR MANUAL ON/AUTO OFF. MANUAL ON MODE TO BE CONTROLLED THROUGH SWITCH. SEE NOTE 3.
2. PROVIDE CEILING MOUNTED LINE VOLTAGE DUAL TECHNOLOGY OCCUPANCY SENSOR BY WATTSTOPPER #DT-355 OR EQUAL. SET FOR MANUAL ON/AUTO OFF. MANUAL ON MODE TO BE CONTROLLED THROUGH SWITCH. SEE NOTE 3.
3. PROVIDE SWITCH TO OVERRIDE OCCUPANCY SENSOR. PROVIDE CONNECTION AS REQUIRED. HUBBELL #HBL15571 OR EQUAL.
4. PROVIDE CEILING MOUNTED LINE VOLTAGE ULTRASONIC OCCUPANCY SENSOR BY WATTSTOPPER #UT-355 OR EQUAL. SET FOR MANUAL ON/AUTO OFF. MANUAL ON MODE TO BE CONTROLLED THROUGH SWITCH. SEE NOTE 3.
5. PROVIDE FLUSH MOUNTED PHOTOSENSOR TO CONTROL LUMINAIRES UNDER PODIUM THRU THE LIGHTING CONTROL PANEL LOCATED IN THE ELECTRICAL ROOM 114. PROVIDE TORK 3010 PHOTOSENSOR OR EQUAL. PROVIDE WEATHERPROOF JUNCTION BOX FOR SENSOR.
6. PROVIDE WALL MOUNTED LINE VOLTAGE DUAL TECHNOLOGY OCCUPANCY SENSOR BY WATTSTOPPER #DW-100 OR EQUAL. SET FOR MANUAL ON/AUTO OFF.
7. PROVIDE CEILING MOUNTED LINE VOLTAGE PASSIVE INFRARED OCCUPANCY SENSOR BY WATTSTOPPER #CI-355 OR EQUAL.
8. FUTURE RETAIL SPACE
9. CONNECT TO GFCI DUPLEX RECEPTACLE IN SAME ROOM. SEE SHEET E4.01 FOR ADDITIONAL INFORMATION.
10. PROVIDE DOUGLAS LIGHTING CONTROLS PANEL #WPAK16-3351-S WITH REMOTE PHOTO SENSOR.