

PROVIDE 15"x15"x5" WEATHERPROOF ENCLOSURE FOR PERIMETER LED LIGHTING TRANSFORMERS AND CIRCUIT BOARDS. ENCLOSURES SHALL BE SPACED NO MORE THAN 40'-0" APART. COORDINATE WITH ARCHITECTURAL PLANS AND DETAILS.

PROVIDE PERIMETER LED LIGHTING. COORDINATE WITH ARCHITECTURAL PLANS AND DETAILS.

REQUIRED CLEARANCE (TYPICAL)

ELECTRICAL PLAN - ROOF

3/32" = 1'-0"

POWER PLAN NOTES:

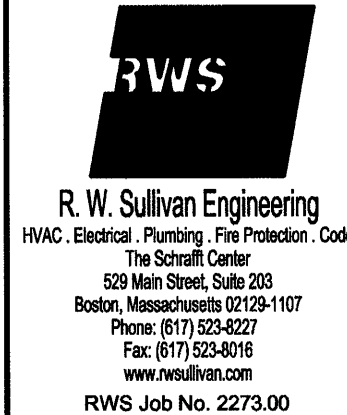
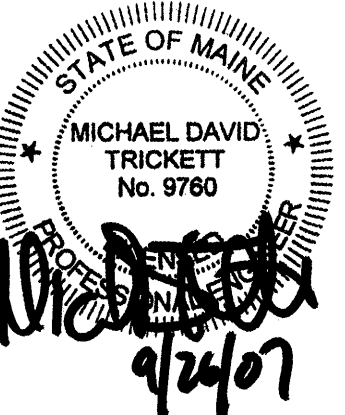
1. REFER TO DRAWING E0.01 FOR LEGEND & GENERAL NOTES.
2. RECEPTACLES, SWITCHES AND DEVICES SHALL BE INSTALLED AT MOUNTING HEIGHTS AND LOCATIONS AS INDICATED ON THE ARCHITECTURAL ELEVATIONS, PART PLANS AND DETAILS. CONTRACTOR SHALL REFER TO THE ARCHITECTURAL DRAWINGS FOR INFORMATION.
3. CIRCUIT NUMBERS ARE SHOWN FOR DESCRIPTIVE PURPOSES ONLY. EXACT NUMBERS SHALL BE DETERMINED IN FIELD AND SHALL BE NOTED ON THE CONTRACTOR'S AS-BUILT DRAWINGS.
4. BRANCH CIRCUIT CONDUCTORS SHALL BE SIZED AND INSTALLED FOR A MAXIMUM VOLTAGE DROP OF 3%. CONTRACTOR SHALL PROVIDE #10AWG CONDUCTORS FOR ALL 120 VOLT CIRCUITS GREATER THAN 60 FEET IN LENGTH. CONTRACTOR SHALL PROVIDE #8AWG CONDUCTORS FOR ALL 120 VOLT CIRCUITS GREATER THAN 100 FEET, BUT LESS THAN 160 FEET IN LENGTH. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS AND OPTIONS.
5. COORDINATE EXACT LOCATION OF ALL MECHANICAL EQUIPMENT WITH HVAC, PLUMBING AND FIRE PROTECTION DRAWINGS.

LIGHTING PLAN NOTES:

1. REFER TO DRAWING E0.01 FOR LEGEND & GENERAL NOTES.
2. LIGHT FIXTURES SHALL BE INSTALLED AT MOUNTING HEIGHTS AND LOCATIONS AS INDICATED ON THE ARCHITECTURAL REFLECTED CEILING PLANS, ELEVATIONS, PART PLANS AND DETAILS. CONTRACTOR SHALL REFER TO THE ARCHITECTURAL DRAWINGS FOR INFORMATION.
3. CIRCUIT NUMBERS ARE SHOWN FOR DESCRIPTIVE PURPOSES ONLY. EXACT NUMBERS SHALL BE DETERMINED IN FIELD AND SHALL BE NOTED ON THE CONTRACTOR'S AS-BUILT DRAWINGS.
4. EXIT SIGNS, FIXTURES DESIGNATED AS NIGHT LIGHTS AND EMERGENCY BATTERY UNITS SHALL BE CONNECTED TO AN UNSWITCHED, CONSTANT "ON" SOURCE AS INDICATED. THE ASSOCIATED CIRCUIT BREAKER SHALL BE PROVIDED WITH A HANDLE LOCK.
5. BRANCH CIRCUIT CONDUCTORS SHALL BE SIZED AND INSTALLED FOR A MAXIMUM VOLTAGE DROP OF 3%. CONTRACTOR SHALL PROVIDE #10AWG CONDUCTORS FOR ALL 120 VOLT CIRCUITS GREATER THAN 60 FEET IN LENGTH. CONTRACTOR SHALL PROVIDE #8AWG CONDUCTORS FOR ALL 120 VOLT CIRCUITS GREATER THAN 100 FEET, BUT LESS THAN 160 FEET IN LENGTH. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS AND OPTIONS.

PERMIT ISSUE - 09/27/07

NO.	REVISION	DATE
SCALE: 3/32"=1' 0"		
DATE: 09/27/07		
	DRAWN BY: GCH	CHECKED BY: DAH



PROJECT

RESIDENCE INN BY MARRIOTT

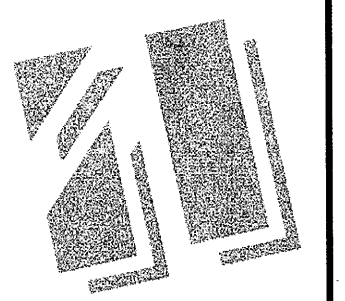
PORTLAND, ME

JOB# 802

TITLE

ELECTRICAL ROOF PLAN

GROUP ONE
21 W. THIRD STREET, BOSTON, MA 02127
TEL: (617)268-7000 FAX: (617)268-0209



DRAWING NO.

E2.05