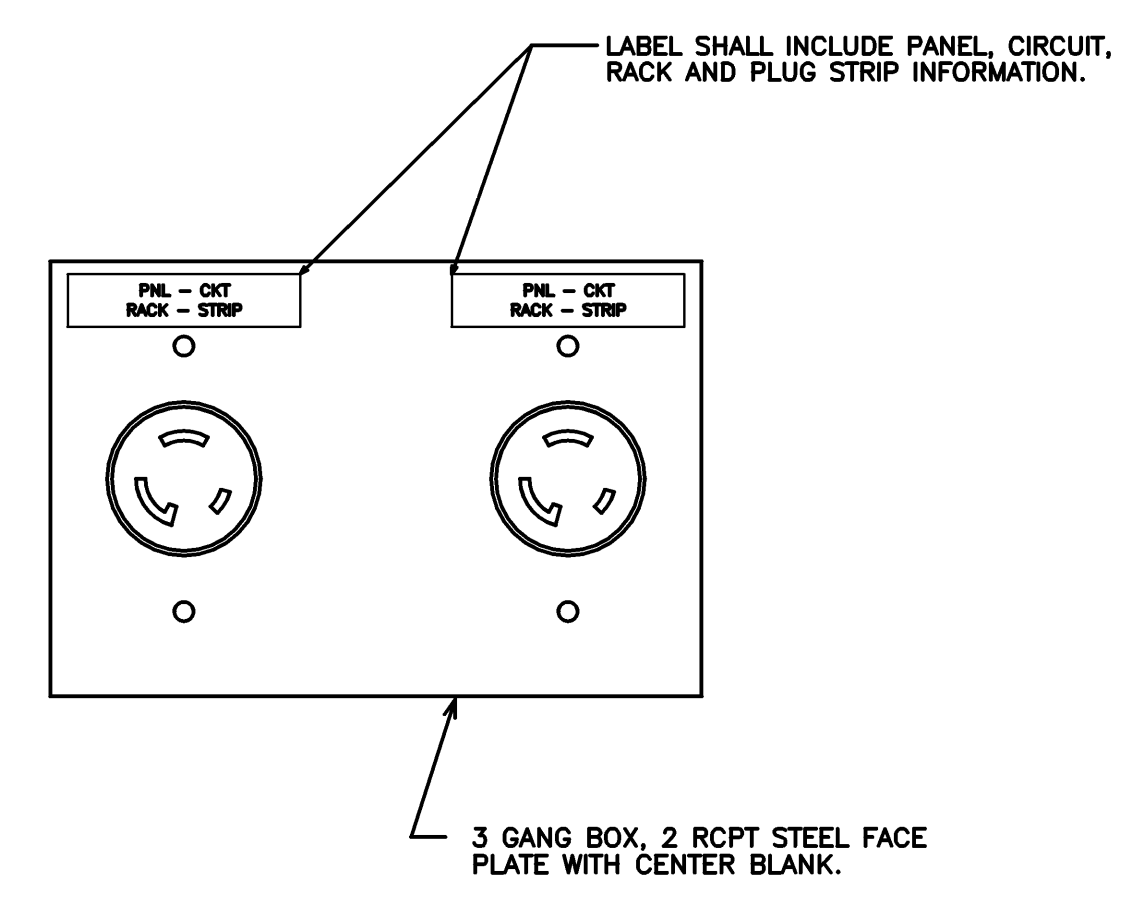


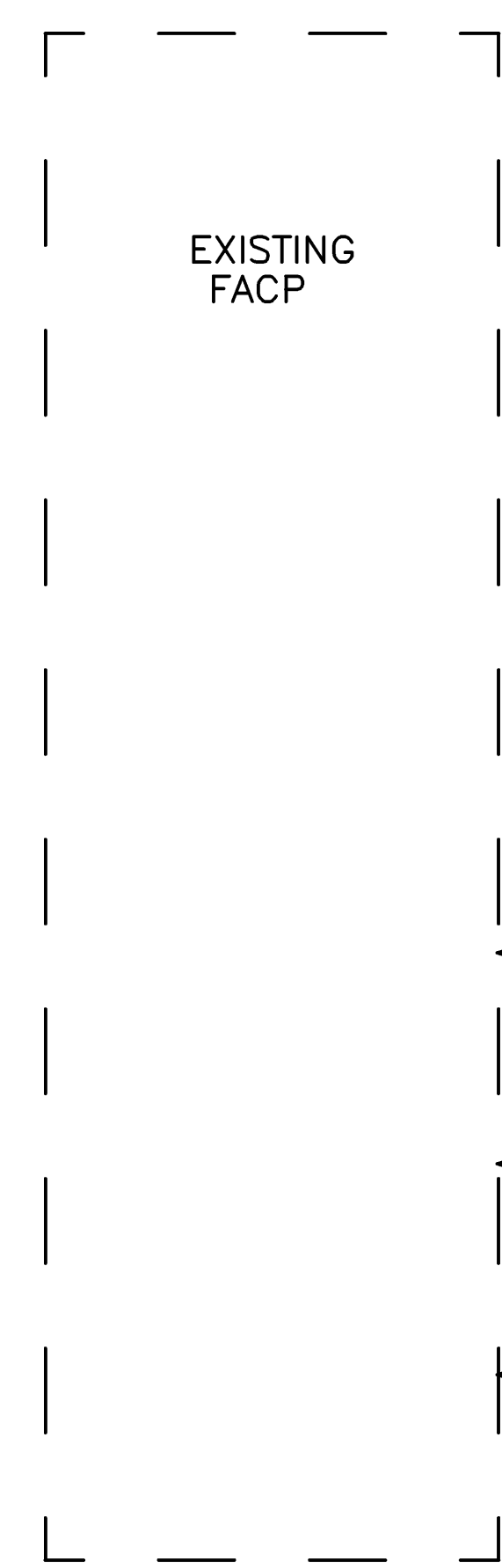
BALLAST CONFIGURATION DETAILS:

- IT IS THE INTENT OF THE DESIGN TO MAXIMIZE THE USE OF MULTI LAMP BALLASTS TO DRIVE THE FIXTURE LAMPS. WHERE FIXTURES RUN END TO END, OR ARE WITHIN THE STANDARD 11 FOOT BALLAST WHIP LENGTH, FIXTURES SHALL BE CONFIGURED IN BALLASTED PAIRS. IN ALL CASES, BALLASTS SHALL BE INSTALLED TO DRIVE THE EXACT NUMBER OF LAMPS THEY ARE DESIGNED TO SERVE. SEVERAL OF THE MORE TYPICAL LAMP CONFIGURATIONS ARE SHOWN ABOVE.
- THE CONTRACTOR SHALL COORDINATE SPECIAL BALLAST CONFIGURATIONS, ODD QUANTITIES OF FIXTURES RESULTING IN UNEVEN FIXTURE PAIRS AND SPECIAL SWITCHING REQUIREMENTS. CONFIGURE BALLASTS TO MEET MULTI LEVEL SWITCHING REQUIREMENTS. IN GENERAL, SPECIAL BALLAST CONFIGURATIONS ARE NOT IDENTIFIED ON A FIXTURE BY FIXTURE BASIS ON THE DOCUMENTS. IT IS THE CONTRACTORS RESPONSIBILITY TO COORDINATE THESE REQUIREMENTS. A MINIMUM NUMBER OF SINGLE LAMP BALLASTS MAY BE USED AS REQUIRED TO MEET THESE NEEDS.

TYPICAL FIXTURE BALLAST CONFIGURATIONS B3
SCALE: NONE REF: NA



TYPICAL DUAL TWIST LOCK RCPT BOX B2
SCALE: NONE REF: NA



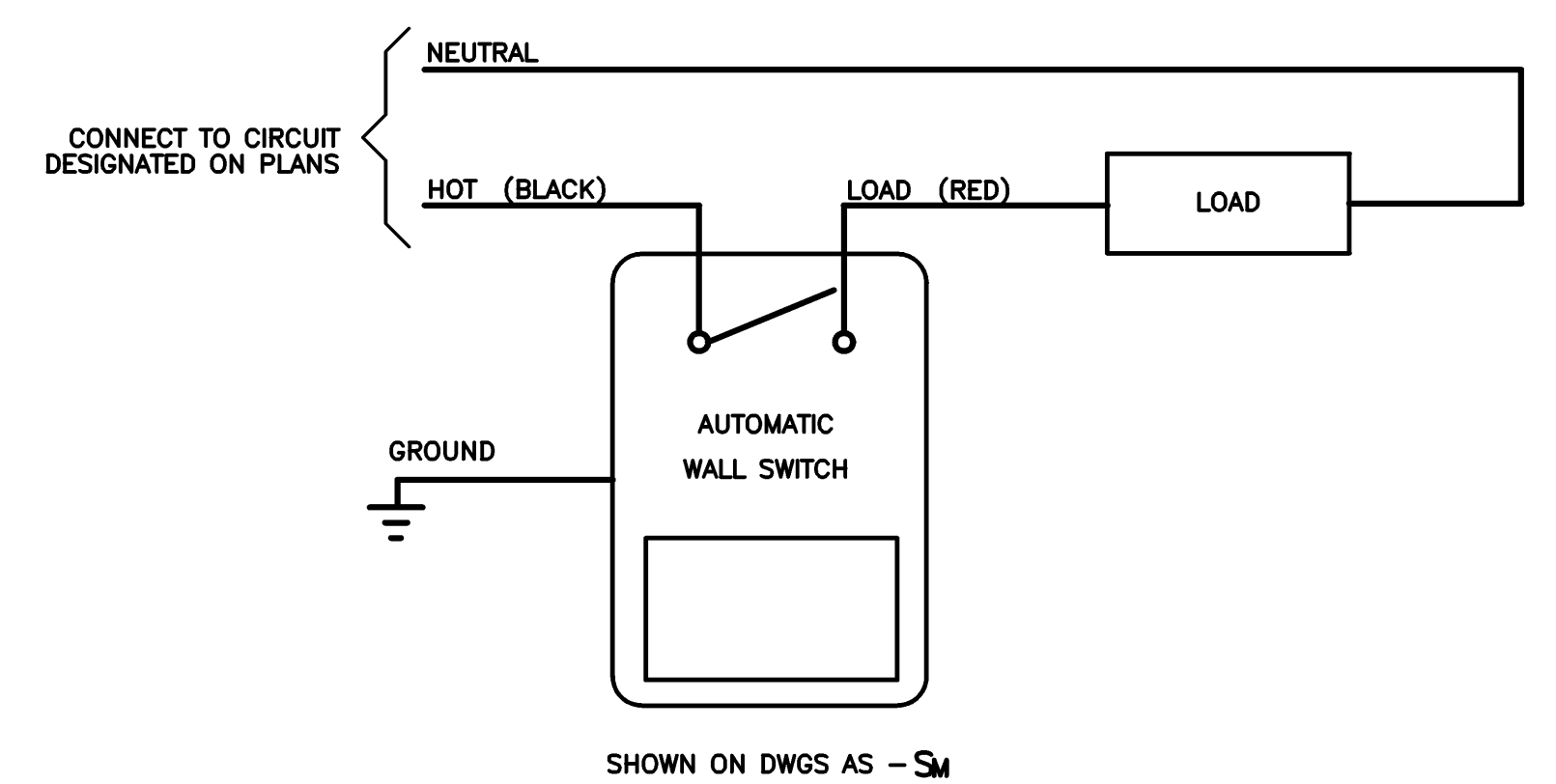
EXISTING FACP

← COMP. RM FIRE SUPPRESSION SYSTEM PRE-ALARM CONDITION

← COMP. RM FIRE SUPPRESSION SYSTEM ALARM CONDITION

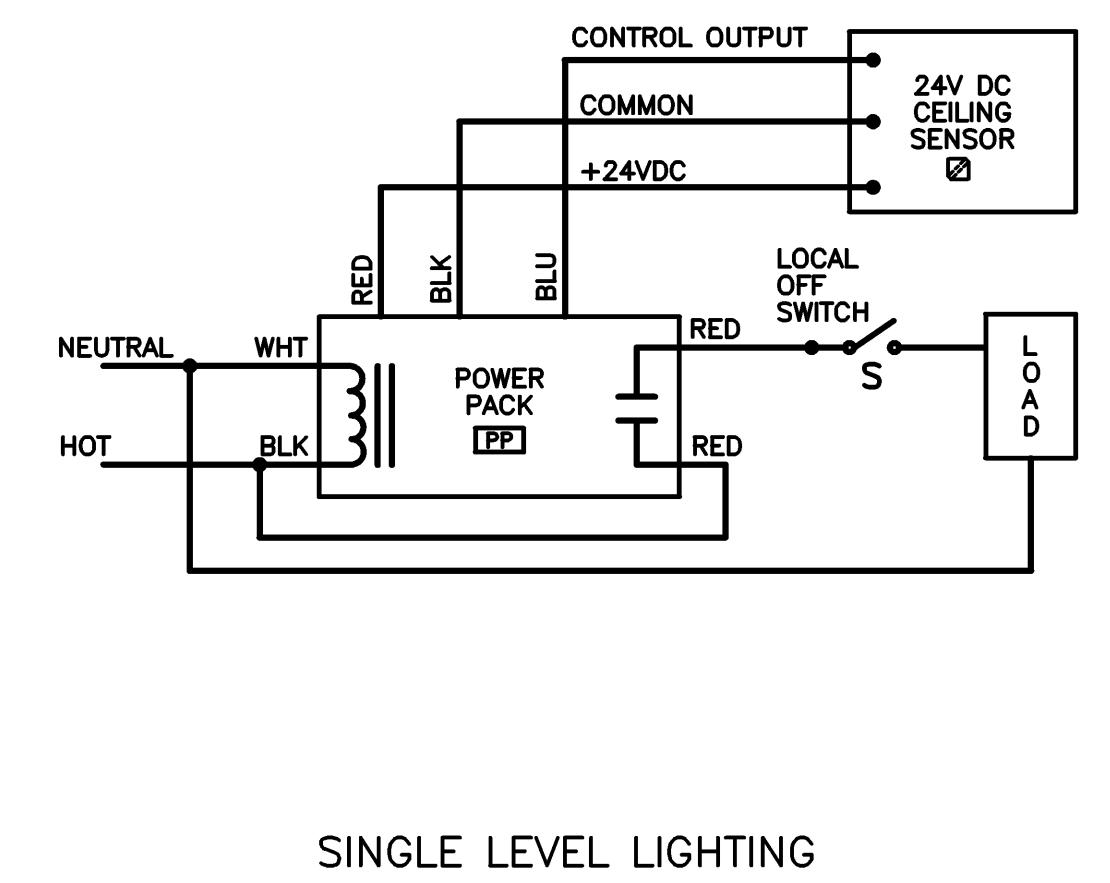
← COMP. RM FIRE SUPPRESSION SYSTEM TROUBLE CONDITION

PRE-ACTION SPRINKLER SYSTEM B1
SCALE: NONE REF: NA

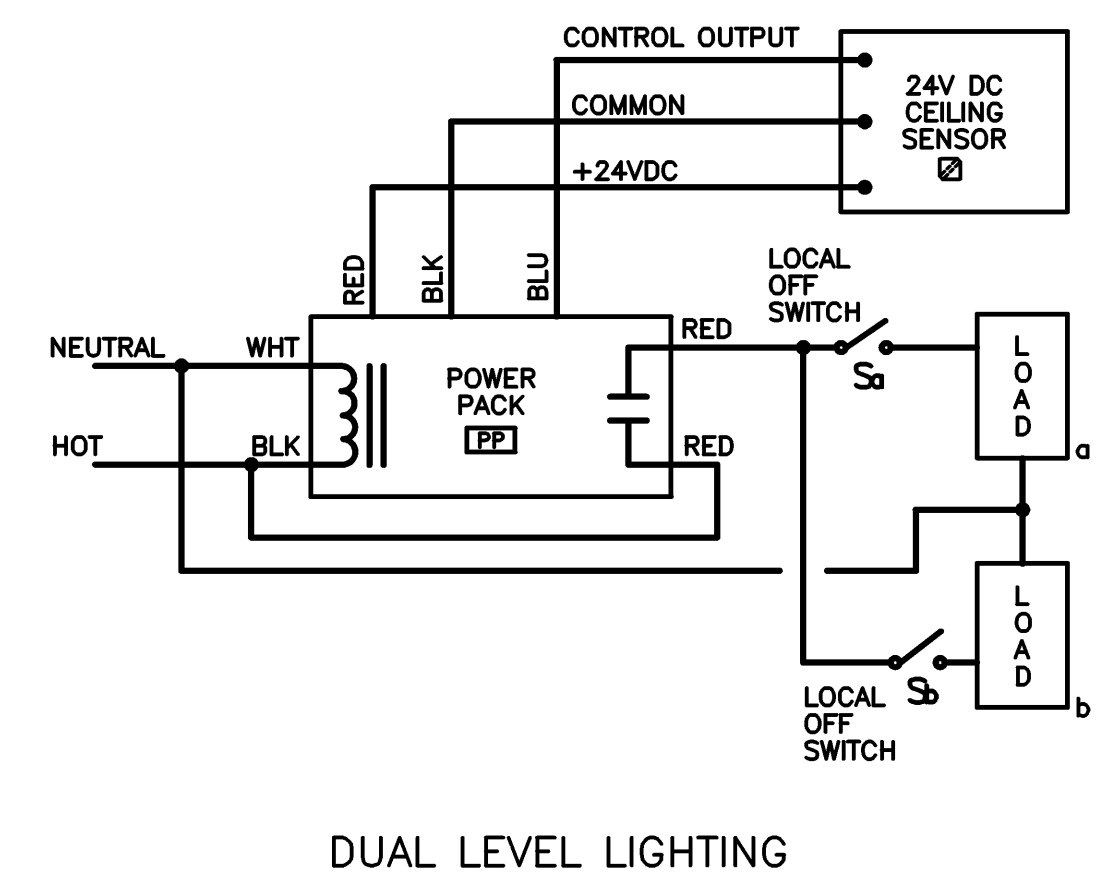


NOTE:
OCCUPANCY SENSORS ARE NOT SPECIFIED IN SPECIFICATION PROVIDE OCCUPANCY SENSOR CONTROL EQUIPMENT PER INTENT OF THIS DETAIL WITH LOCATIONS AND QUANTITIES PER PLANS.

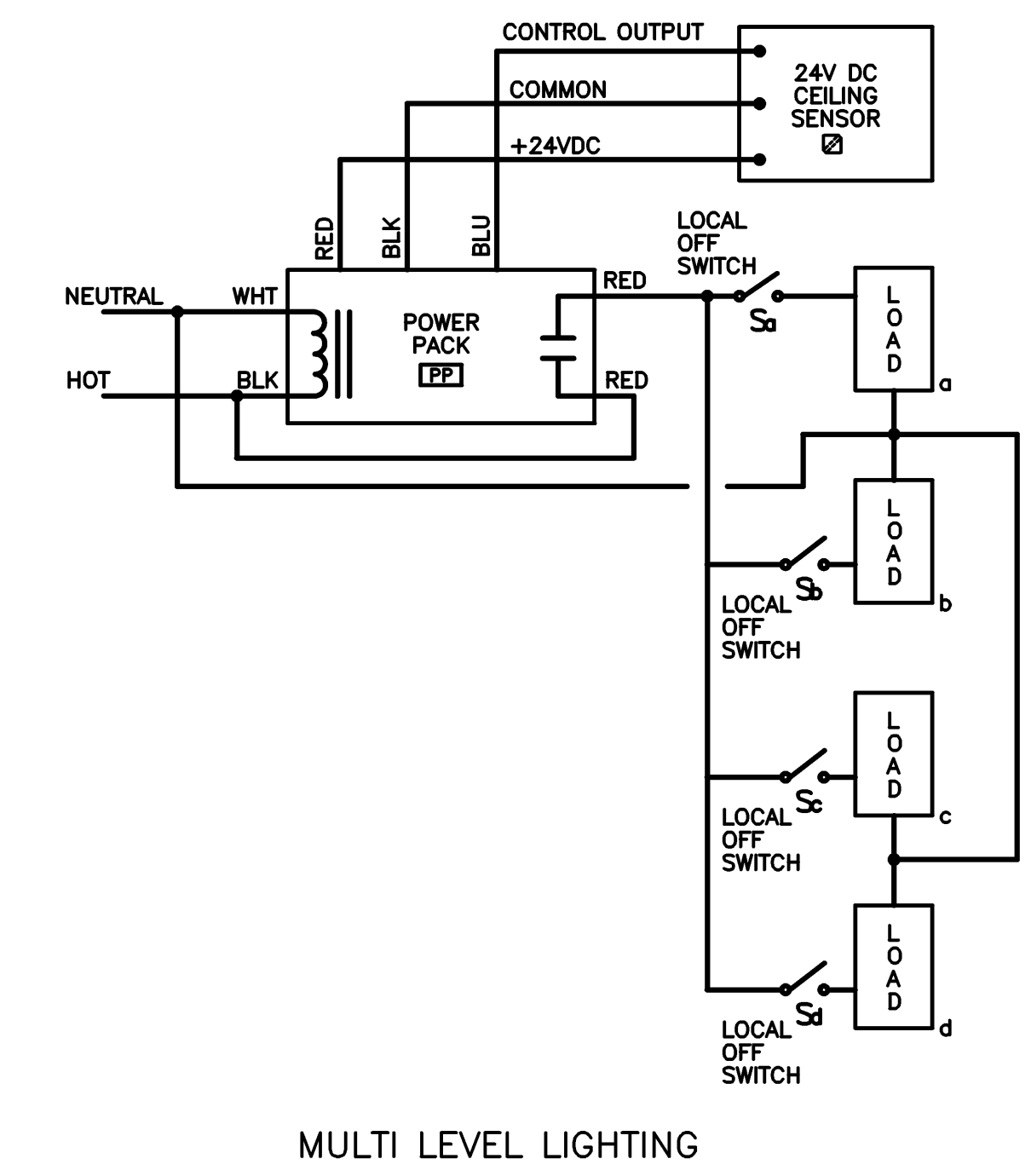
WALL MOUNTED OCCUPANCY SENSOR SWITCH WIRING DIAGRAM A2
SCALE: NONE REF: NA



NOTE: QUANTITY, AND LOCATION OF OFF SWITCHES AS SHOWN ON FLOOR PLAN DRAWINGS.



NOTE: QUANTITY, AND LOCATION OF OFF SWITCHES AS SHOWN ON FLOOR PLAN DRAWINGS. OCCUPANCY SENSORS ARE NOT SPECIFIED IN SPECIFICATION PROVIDE OCCUPANCY SENSOR CONTROL EQUIPMENT PER INTENT OF THIS DETAIL WITH LOCATIONS AND QUANTITIES PER PLANS.



NOTE: QUANTITY, AND LOCATION OF OFF SWITCHES AS SHOWN ON FLOOR PLAN DRAWINGS. OCCUPANCY SENSORS ARE NOT SPECIFIED IN SPECIFICATION PROVIDE OCCUPANCY SENSOR CONTROL EQUIPMENT PER INTENT OF THIS DETAIL WITH LOCATIONS AND QUANTITIES PER PLANS.

OCCUPANCY SENSOR CONTROL DIAGRAMS A1
SCALE: NONE REF: NA

Mark	Date	Description
-	11-03-04	ISSUED FOR CONSTRUCTION
-	10-19-04	90% REVIEW
-	10-01-04	DD REVIEW

Issue Dates