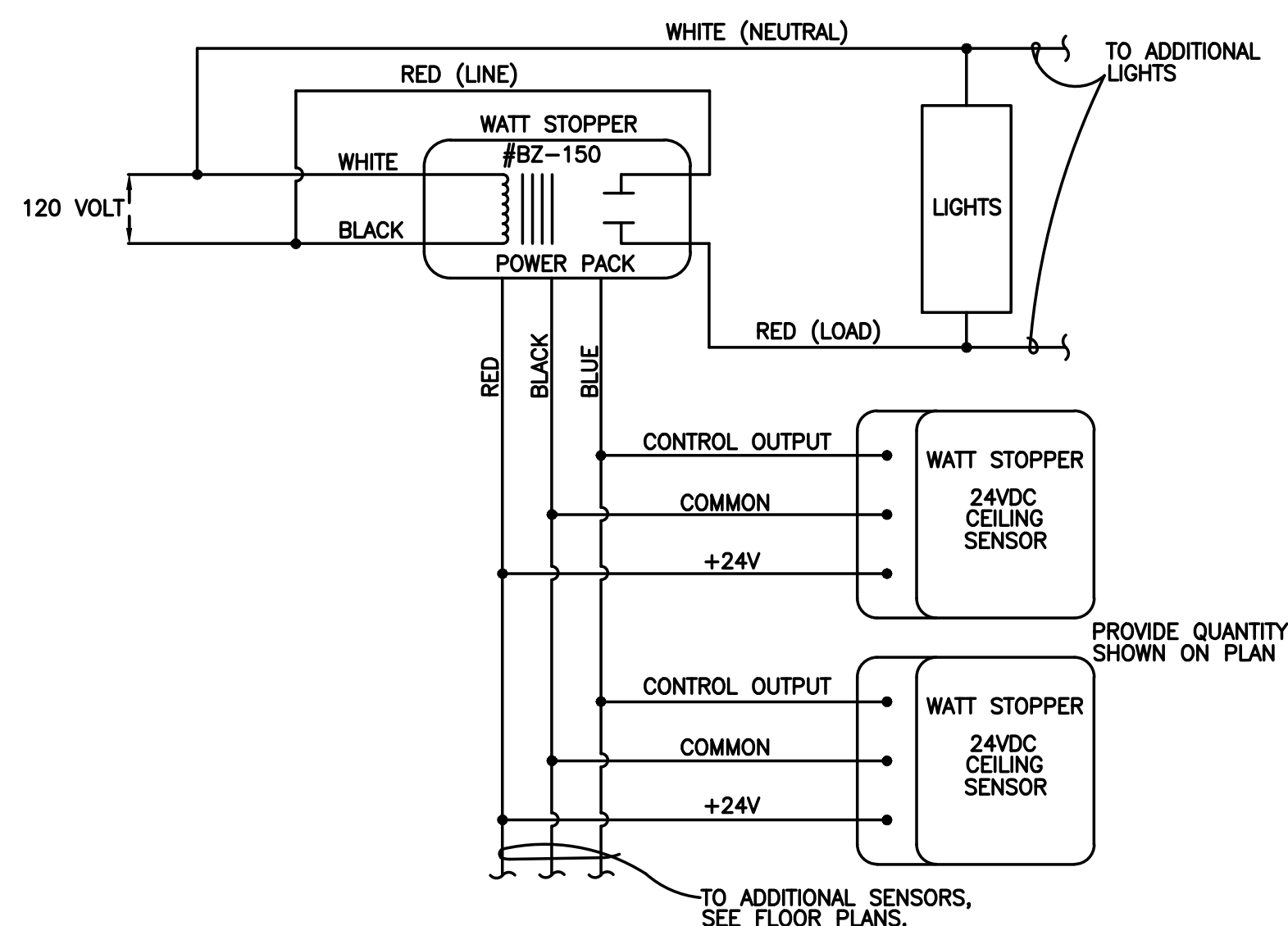


**TYPICAL VACANCY/PHOTO SENSOR DIAGRAM**  
NO SCALE:



**TYPICAL OCCUPANCY SENSOR DIAGRAM**  
NO SCALE:

NEW LIGHT FIXTURE SCHEDULE				
TYPE	DESCRIPTION	MANUFACTURER	NAMED EQUAL	NOTES
RA2	2'x4' BLADE TROFFER	HE WILLIAMS BLG-D24-232-W28WW EB2-UNV	COLUMBIA LITHONIA	.
RB2	2'x4' GENERAL T8 TROFFER	HE WILLIAMS LPT-24-232U-S-A12125 -EB2-UNV	COLUMBIA LITHONIA	.
RC2	2'x2' GENERAL T8 TROFFER	HE WILLIAMS LPT-22-232-S-A12125 -EB2-UNV	COLUMBIA LITHONIA	.
RD2	2'x2' BLADE TROFFER	HE WILLIAMS BLG-D22-232U-W34WW EB2-UNV	COLUMBIA LITHONIA	.
RF1	6" RECESSED HORIZONTAL LAMP DOWNLIGHT	HE WILLIAMS PH60-1-32T-CS-MB/ CGS-EB1-277	COLUMBIA LITHONIA	.
SA2	1X4 SURFACE WRAP FLUORESCENT	HE WILLIAMS 17-4-232-A-EB2-277	COLUMBIA LITHONIA	.
⊗	UNIVERSAL MOUNT EXIT SIGN	HE WILLIAMS	COLUMBIA LITHONIA	.

RA 4  
NUMBER OF LAMPS/FIXTURES  
FIXTURE DESIGNATION  
MOUNTING

R = RECESSED  
S = SURFACE  
P = PENDANT,CABLE  
W = WALL  
G = GROUND

LIGHTING CONTROL SCHEDULE							
SYMBOL	MOUNTING	COVERAGE	SENSOR TYPE	VOLTAGE	MODEL NUMBER	TIME DELAY	REMARKS
⊕	CEILING	50'x40'	ULTRASONIC	24	WATT STOPPER W-2000A	10 MIN.	WALK TEST AND FIELD SET SENSITIVITY REQUIRES POWER PACK BZ-150
⊕	CEILING	60'x10'	ULTRASONIC	24	WATT STOPPER W-2000H	10 MIN.	WALK TEST AND FIELD SET SENSITIVITY REQUIRES POWER PACK BZ-150
⊕	CEILING/WALL	CORNER, 50' RADIUS	PIR	24	WATT STOPPER CX-100	10 MIN.	WALK TEST AND FIELD SET SENSITIVITY REQUIRES POWER PACK BZ-150
Soc	WALL SWITCH	18'Dx15'W MINOR MOTION 30'Dx30'W MAJOR MOTION	DUAL PIR/ ULTRASONIC	120V or 277V	WATT STOPPER DSW-100	20 MIN.	WALK TEST AND FIELD SET SENSITIVITY
Sow	WALL SWITCH	MINOR MOTION 30'Dx30'W MAJOR MOTION	DUAL PIR/ ULTRASONIC	120V or 277V	WATT STOPPER DW-200	20 MIN.	WALK TEST AND FIELD SET SENSITIVITY
PP	JUNCTION BOX	N/A	N/A	120V or 277V	WATT STOPPER BZ-150	N/A	SET TO MANUAL ON FOR VACANCY 10 UNITS MAX CONNECTED
S2	WALL SWITCH	N/A	N/A	24	WATT STOPPER DCC2	N/A	COORDINATE COLOR WITH ARCHITECT NUMBER INDICATES QUANTITY OF SWITCHES REQUIRED

NOTES:  
1. OCCUPANCY SETTING FOR: RESTROOMS, STORAGE ROOMS, CORRIDORS  
2. VACANCY SETTING FOR ALL OTHER ROOMS AS SHOWN.



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**E4.1**  
13 OF 14 SHEETS  
DATE : 08.15.14

