CONTROL SCHEDULE - NON 24 HOUR STORE (SEE NOTE 10)

GROUP	PANEL	CIRCUIT	DESCRIPTION	DAY	EVENTS	FUNCTION	
1	"LP-1"	21,24,25	GENERAL SALES – MAINTENANCE LIGHTS AND HOT WATER RECIRCULATION PUMP	MON-SUN	BURGLAR ALARM DISARMED	ON	
		2,6	OFFICE, EMPLOYEE, EF-2, ELECTRICAL ROOMS, MULTI-PURPOSE ROOM, TRAINING ROOM, PASSAGE #1, PORTER CLOSET		BURGLAR ALARM ARMED		NOTE 8
		4	STOCKROOM, PASSAGE #2, TOWER (REAR)				
		17, 9 (G.E.)	PHOTO LTG, TOILET EXHAUST FAN EF-1 (G.E.)		BURGLAR ALARM TRIGGERED	ON	
2	"LP-1"	11,12,19,23,29	GENERAL SALES – NORMAL LIGHTING	MON-SAT	7:55 AM	ON	
		14,26,28,30,32			10:10 PM	OFF	
		20	"H" FIXTURES LIGHTING	SUN	8:55 AM	ON	
		31	ATM / HALLMARK / PHOTO SIGNS		9:10 PM	OFF	
		33	MORTAR AND PESTAL SIGN				
		16	ANTHONY COOLER/FREEZER DOOR LIGHTING				
		18, 34, 36	"H" FIXTURE BEAUTY LIGHTS & RECEPTACLES				
		15	"H" FIXTURE-WEST AND SOUTH WALLS		BURGLAR ALARM ARMED	OFF	
					BURGLAR ALARM TRIGGERED	ON	
3	"LP-1"	13,22,27	GENERAL SALES – EVENING LIGHTS	MON-SAT	7:55 AM	ON	
					10:30 PM	OFF	
				SUN	8:55 AM	ON	
					9:30 PM	OFF	
					BURGLAR ALARM ARMED	OFF	
					BURGLAR ALARM TRIGGERED	ON	
4	"LP-1"	CIRCUIT BREAKER 40 (G.E.)	WALL HEATERS INTERLOCK	WALL HEATERS CIRCUITS SHALL BE DE-ENERGIZED IF ANY OF THE FOLLOWING CONDITIONS ARE MET: 1. BURGLAR ALARM ARMED AND OUTSIDE TEMPERATURE IS ABOVE 25 DEGREES F. 2. OUTSIDE TEMPERATURE IS ABOVE 50 DEGREES F.			SEE NOTE 3
4A	"LP-SP"	RELAY R1 & CIRCUIT BREAKER 8 (G.E.)	ENTRANCE HEATER INTERLOCK	ENTRANCE HEATER SHALL NOT FUNCTION (RELAY CONTACT IS OPEN) IF ANY OF THE FOLLOWING CONDITIONS ARE MET: 1. OUTSIDE TEMPERATURE IS ABOVE 50F, 2. BURGLAR ALARM SYSTEM IS ARMED (STORES WITHOUT VESTIBULE ONLY), 3. BURGLAR ALARM SYSTEM IS ARMED AND OUTSIDE TEMPERATURE IS ABOVE 32F (STORES WITH VESTIBULE ONLY).			
5	"LP-1"	1,3	PHARMACY	MON-FRI	7:55 AM	ON	
					10:30 PM	OFF	
				SAT	7:55 AM	ON	
					6:30 PM	OFF	
				SUN	8:55 AM	ON	
					5:30 PM	OFF	
					BURGLAR ALARM ARMED	OFF	
					BURGLAR ALARM TRIGGERED	ON	
6	"LP-SP"	14	"Q" FIXTURES (COMPACTOR, DRIVE-THRU, & RECEIVING AREAS)	MON-SUN	OUTDOOR LIGHTING LESS THAN 20FC	ON	
					OUTDOOR LIGHTING MORE THAN 20FC	OFF	
					BURGLAR ALARM TRIGGERED	ON	
7	"LP-SP"	1	PYLON SIGN PRIMARY PANEL	MON-SAT	8:00AM TILL 10:00PM AND OUTDOOR LIGHTING IS LESS THAN 100FC	ON	
		2,10	SIGNS				
		19,21,23	AWNING/CANOPY				
		17	AWNING/CANOPY ENTRANCE LIGHTS				
		16	FRONT TOWER "H" FIXTURES	SUN	9:00AM TILL 9:00PM AND OUTDOOR LIGHTING IS LESS THAN 100FC	ON	
		12	SPARE				
		4	EXTERIOR BOX SIGN		BURGLAR ALARM ARMED	OFF	
					BURGLAR ALARM TRIGGERED	ON	

CONTROL SCHEDULE - NON 24 HOUR STORE (CONT'D.)

GROUP	PANEL	CIRCUIT	DESCRIPTION	DAY	EVENTS	FUNCTION	
8	"LP-SP"			MON-SUN	AFTER 7:30 AM AND OUTDOOR LIGHTING LESS THAN 20FC OR ASTRO	ON	SEE NOTE 11
		30/32	PARKING LOT LIGHTS				
			PATH TO EMPLOYEE PARKING SPACES				
					15MIN AFTER BURGLAR ALARM SYSTEM ARMED	OFF	
					BURGLAR ALARM TRIGGERED	ON	
9	"LP-SP"	18/20, 22/24	PARKING LOT LIGHTS	MON-SAT	8:00AM TILL 10:20PM AND OUTDOOR LIGHTING IS LESS THAN 20FC OR ASTRO	ON	
		26/28	(BUSINESS HOURS)				
				SUN	9:00AM TILL 9:20PM AND OUTDOOR LIGHTING IS LESS THAN 20FC OR ASTRO	ON	
					15MIN AFTER BURGLAR ALARM SYSTEM ARMED	OFF	
					BURGLAR ALARM TRIGGERED	ON	
10	"LP-SP"	7	DRIVE-THRU CANOPY LIGHTS AND "Q" FIXTURE	MON-FRI	8:00AM TILL 10:00PM AND OUTDOOR LIGHTING IS LESS THAN 100FC	ON	
				SAT	8:00AM TILL 6:00PM AND OUTDOOR LIGHTING IS LESS THAN 100FC	ON	
				SUN	8:00AM TILL 5:00PM AND OUTDOOR LIGHTING IS LESS THAN 100FC	ON	
					BURGLAR ALARM TRIGGERED	ON	
					BURGLAR ALARM ARMED	OFF	
11	"LP-SP"	25,27,29,31,33,35	GONDOLA RECEPTACLES	MON-SAT	7:55 AM	ON	
					10:10 PM	OFF	
				SUN	8:55 AM	ON	
					9:10 PM	OFF	
					BURGLAR ALARM ARMED	OFF	
12	"LP-SP"	34,36	FACADE ACCENT FIXTURES	MON-SAT	8:00AM TILL 10:00PM & OUTDOOR LIGHTING IS LESS THAN 20FC	ON	
				SUN	9:00AM TILL 9:00PM & OUTDOOR LIGHTING IS LESS THAN 20FC	ON	
					BURGLAR ALARM ARMED	OFF	
13	"LP-SP"	3,5	L.E.D. READERBOARD		FACTORY DEFAULT SETTING: 24 HOUR OPERATION		
14	"LP-SP"	17	NOT USED	–	– –	–	
					– –	–	

NOTES:

1. PANELS "LP-1" AND "LP-SP" ARE SHIPPED FACTORY PRE-PROGRAMMED PER CONTROL SCHEDULE ABOVE. ELECTRICAL CONSULTANT AND ELECTRICAL CONTRACTOR MUST FURNISH PANELS "LP-1" AND "LP-SP" CIRCUITING EXACTLY AS SHOWN ON THE CRITERIA DRAWINGS E0.1, E1.1, E1.2, E2.1A, E2.1B, E2.1C AND E3.1. THE ONLY ACCEPTABLE DEVIATIONS ARE LIMITED TO SPECIAL LOCAL CODE REQUIREMENTS AND UNUSUAL SIZE OF THE STORE. IF STORE IS BIGGER THAN NORMAL – SPARE CIRCUITS SHALL BE UTILIZED. IF STORE IS SMALLER THAN NORMAL – UNUSED CIRCUITS WILL BECOME SPARE.
   IF CIRCUITING DEVIATES FROM CRITERIA AND FIELD RE-PROGRAMMING IS REQUIRED, ELECTRICAL CONSULTANT/ELECTRICAL CONTRACTOR WILL BE LIABLE FOR ALL THE EXPENSES INCLUDING SIEMENS/SQ. D, GE, PERSONNEL TRAVELING AND LABOR.

2. EACH G.E. PANEL ("LP-1" AND "LP-SP") CONSISTS OF A RELAY SECTION AND CIRCUIT BREAKER SECTION IN ONE ENCLOSURE. THE RELAY SECTION IS LOCATED ABOVE THE CIRCUIT BREAKER SECTION. BRANCH POWER WIRING BETWEEN RELAY SECTION AND CIRCUIT BREAKER SECTION IS FURNISHED BY PANEL MANUFACTURER. ELECTRICAL CONTRACTOR SHALL PROVIDE FEEDERS TO PANELS AND BRANCH POWER WIRING BETWEEN THE RELAY SECTION AND THE LOADS. ELECTRICAL CONTRACTOR SHALL ALSO PROVIDE CONTROL WIRING TO THE RELAY SECTION AS SHOWN ON DRAWING E2.1B.

2a. ETHERNET COMMUNICATION.
   CONTROL SYSTEM IN EVERY STORE MUST COMMUNICATE WITH WALGREENS HELP CENTER. ETHERNET COMMUNICATION SHALL ALLOW HELP CENTER TO PERFORM UPLOADING OF REVISED PROGRAMS, REMOTE MONITORING, AND MANUAL CONTROL INCLUDING OVERRIDES.

2b. SYSTEM ALARM CONDITIONS.
   ALARM CONDITIONS INCLUDING "TVSS FAILURE ALARM", "SYSTEM OVERRIDE", AND MISCELLANEOUS MUST BE E-MAILED TO WALGREENS HELP CENTER.

3. APPLIES TO STORES WITH WALL HEATERS ONLY.

4. NOT USED

5. ELECTRICAL CONTRACTOR SHALL INSTALL PANELS "LP-1" AND "LP-SP" SO THAT THE BOTTOM OF THE PANEL SHALL BE AT 12" A.F.F.

6. ALL THE CIRCUITS WITHIN EACH GROUP SHALL BE PROGRAMMED NOT TO BE ENERGIZED AT THE SAME TIME, BUT SHALL BE STAGGERED WITH A ONE SECOND INTERVAL BETWEEN EACH CIRCUIT.

7. OVERRIDES:
   1.) OVERRIDE STATION ON PANEL "LP-SP" DOOR.
   a. STATION INCLUDES (4) PUSHBUTTONS/SWITCHES AND ALLOW OVERRIDE OF THE FOLLOWING GROUPS:
   -GENERAL SALES AND MISCELLANEOUS – GROUPS #1, #2, #3, AND #11.
   -PHARMACY – GROUP #5.
   -SIGNS AND AWNING/CANOPY – GROUPS #7, #10, #13 AND #14.
   -PARKING LOT – GROUPS #6, #8, #9 & #12.

   NOTE 7 CONTINUED:
   b. G.E. UTILIZE PUSHBUTTONS.
   TO OVERRIDE THE GROUP PUSHBUTTON SHALL BE PRESSED. THE STATUS OF OVERRIDE MODE IS INDICATED BY PUSHBUTTON PILOT LIGHT. IF PILOT LIGHT IS ON, IT INDICATES THAT THE GROUP IS IN OVERRIDE MODE. IF PUSHBUTTON IS PRESSED AGAIN, PILOT LIGHT IS TURNED OFF INDICATING THAT THE GROUP IS SWITCHED TO NORMAL = AUTOMATIC MODE.
   c. NOT USED

   d. DURATION OF OVERRIDE MODE IS LIMITED TO 2 HOURS. IF MORE OVERRIDE TIME IS REQUIRED – OVERRIDE PUSHBUTTON/SWITCH SHALL BE INITIATED AGAIN.

   e. OVERRIDE FOR ALL THE GROUPS EXCEPT PARKING LOT OVERRIDE MODE WILL BE DISABLED WHEN SECURITY SYSTEM IS ARMED. FOR GROUP #8 (PARKING LOT) OVERRIDE MODE WILL BE DISABLED 15 MINUTES AFTER SECURITY SYSTEM IS ARMED.
   2.) PHARMACY LOCAL OVERRIDE SWITCHES.
   THERE ARE TWO MOMENTARY SWITCHES. OFF FUNCTION WILL BE DISABLED WHEN LIGHTS SUPPOSSED TO BE ON PER TIME SCHEDULE.

8. SEE DETAIL 4, DRAWING E2.1C FOR DETAILS.

9. CONSULTANT SHALL VERIFY WITH ARCHITECT IF STORE WILL BE OPERATING AS A NON-24 OR 24 HOUR STORE. ONLY ONE SCHEDULE THAT IS APPLICABLE TO THE STORE SHALL BE SHOWN ON THE DRAWING.

10. NON-24 HOUR STORE CONTROL SCHEDULE IS BASED ON TYPICAL STORE OPERATING HOURS:
    MONDAY THRU SATURDAY: 8:00AM TO 10:00PM SUNDAY: 9:00AM TO 9:00PM
    CONSULTANT MUST VERIFY WITH THE ARCHITECT ACTUAL STORE OPERATING HOURS AND ADJUST CONTROL SCHEDULE ACCORDINGLY.

11. FOR LIGHTING POLE LOCATIONS, REFER TO NOTE #9 DRAWING E0.1.

12. NOT USED.

13. NOT USED.

14. NOT USED.

MOESER & ASSOCIATES
206 AYER ROAD HARVARD, MA 978-456-6905
ARCHITECT

DRAWINGS/SPECIFICATIONS BY:
☐ WALGREENS'
■ LANDLORD'S CONSULTANT

ALL CONSTRUCTION WORK, UNLESS NOTED OTHERWISE, BY:
☐ WALGREENS' CONTRACTOR
■ LANDLORD'S CONTRACTOR (TURNKEY CONSTRUCTION)

STORE	BUILDING
NEW . . . . . ■	NEW . . . . . ■
REMODELING . . . . . ☐	EXISTING . . . . . ☐
RELOCATION . . . . . ☐	NEW SHELL ONLY . . ☐
OTHERS . . . . . ☐	

NO.	DATE	BY	DESCRIPTION	CONST

REVISIONS

CERTIFICATION AND SEAL

I HEREBY CERTIFY THAT THIS PLAN AND SPECIFICATION WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED ARCHITECT OR ENGINEER UNDER THE LAWS OF THE STATE OF MAINE AS SIGNIFIED BY MY HAND AND SEAL.

FISCAL 2007 CRITERIA - STORE #12326

WALGREENS
(NWC) WASHINGTON & ALLEN AVES.
PORTLAND, MAINE

DRAWING TITLE
CONTROL SCHEDULE

CADD PLOT:
VOID PLOT:
RELEASED TO CONSTRUCTION

SCALE: AS NOTED
DRAWN BY: TD
DATE: 3-26-09
REVIEWED BY: SAM

DRAWING NO. **E2.1A**