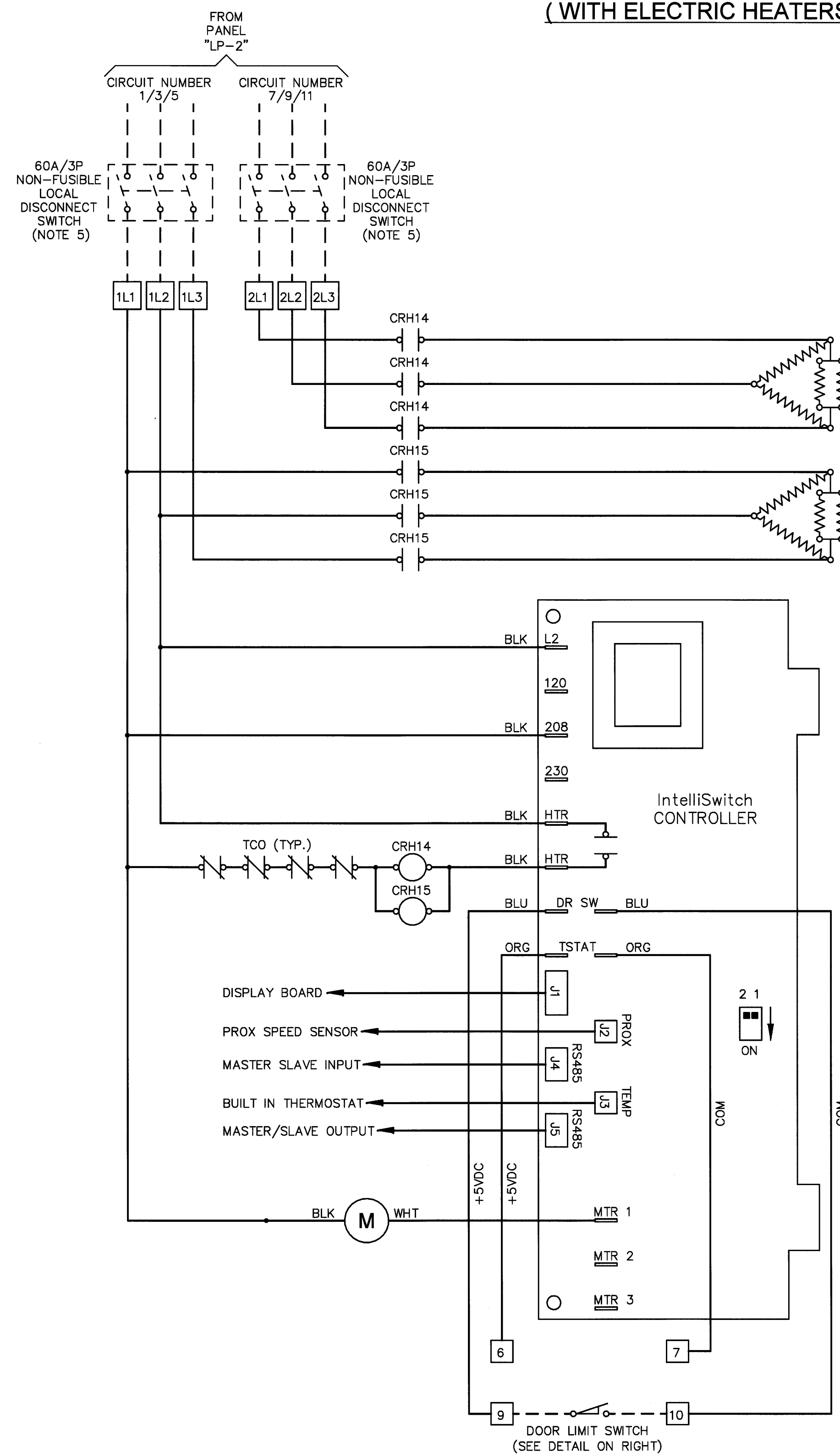


DRAWINGS/SPECIFICATIONS BY:  
 WALGREENS'  
 LANDLORD'S CONSULTANT  
 ALL CONSTRUCTION WORK, UNLESS NOTED OTHERWISE, BY:  
 WALGREENS' CONTRACTOR  
 LANDLORD'S CONTRACTOR (TURNKEY CONSTRUCTION)

STORE	BUILDING
NEW <input checked="" type="checkbox"/>	NEW <input checked="" type="checkbox"/>
REMODELING <input type="checkbox"/>	EXISTING <input type="checkbox"/>
RELOCATION <input type="checkbox"/>	NEW SHELL ONLY <input type="checkbox"/>
OTHERS <input type="checkbox"/>	

**AIR CURTAIN WIRING DIAGRAM  
 ( WITH ELECTRIC HEATERS )**

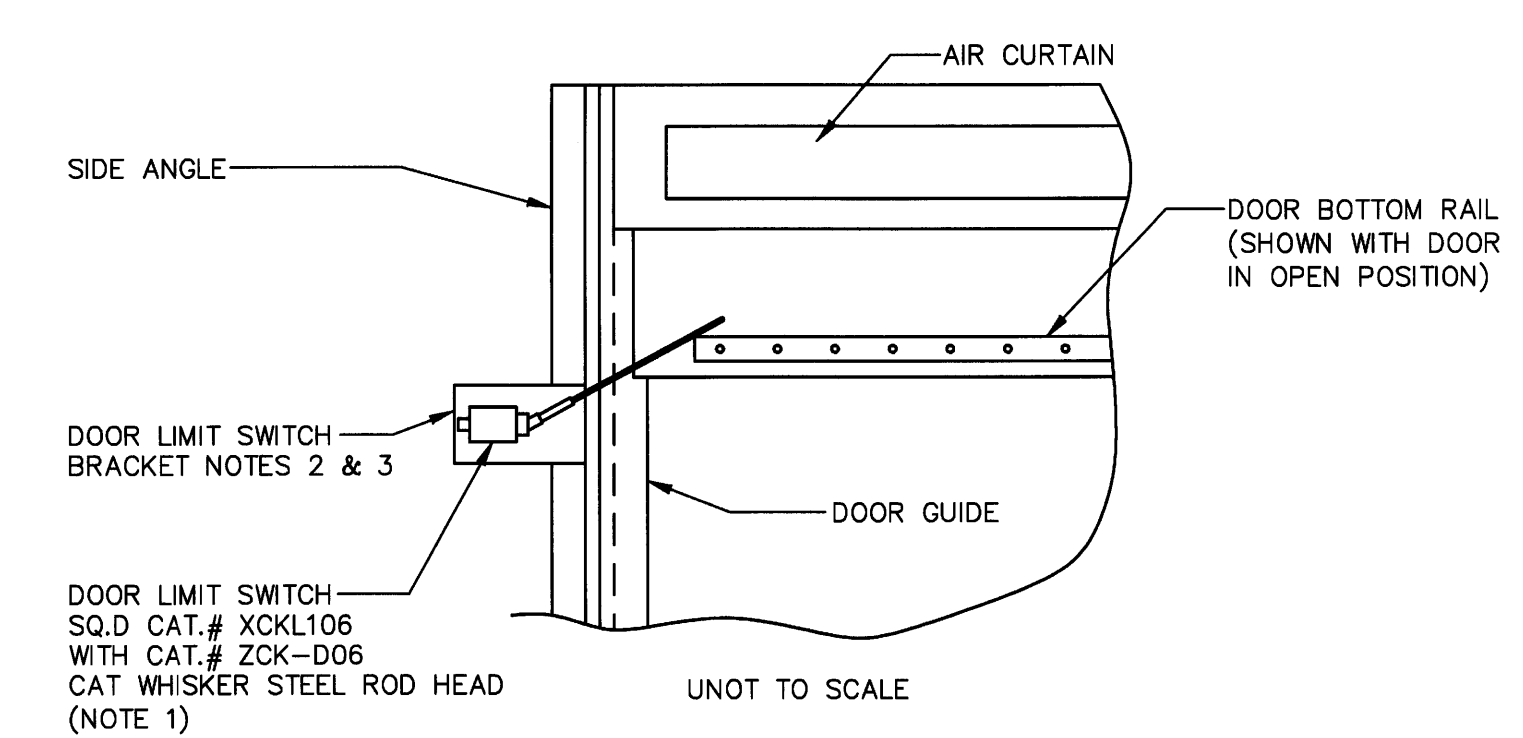


- NOTES:**
- AIR CURTAIN IS FURNISHED WITH TEMPERATURE DIODE TYPE SENSOR FACTORY PREWIRED TO INTELLI SWITCH. SENSOR MEASURES OUTSIDE AIR TEMPERATURE. CONTRACTOR SHALL DRILL AN OPENING TO THE OUTSIDE WALL ABOVE THE AIR CURTAIN. INSERT CABLE INTO DRILLED OPENING UNTIL SENSOR TIP IS EXTENDED APPROXIMATELY 1 1/2" TO 2" BEYOND OUTSIDE WALL AND SEAL OPENING.
  - SEQUENCE OF OPERATION:
    - WHEN DOOR MOVES IN FULLY OPEN POSITION AND DOOR SWITCH IS ACTUATED, FAN TURNS ON. HEATERS SHALL ALSO TURN ON IF OUTSIDE TEMPERATURE IS BELOW 50F.
    - WHEN DOOR START MOVING DOWN AND DOOR SWITCH IS RELEASED, FAN AND HEATERS SHALL TURN OFF WITH ONE (1) MINUTE TIME DELAY.
  - CONTROLLER FACTORY DEFAULT SETTINGS:
    - TEMPERATURE: 50F.
    - OFF TIME DELAY: 1 MINUTE
  - DIP SWITCH SETTINGS:
 

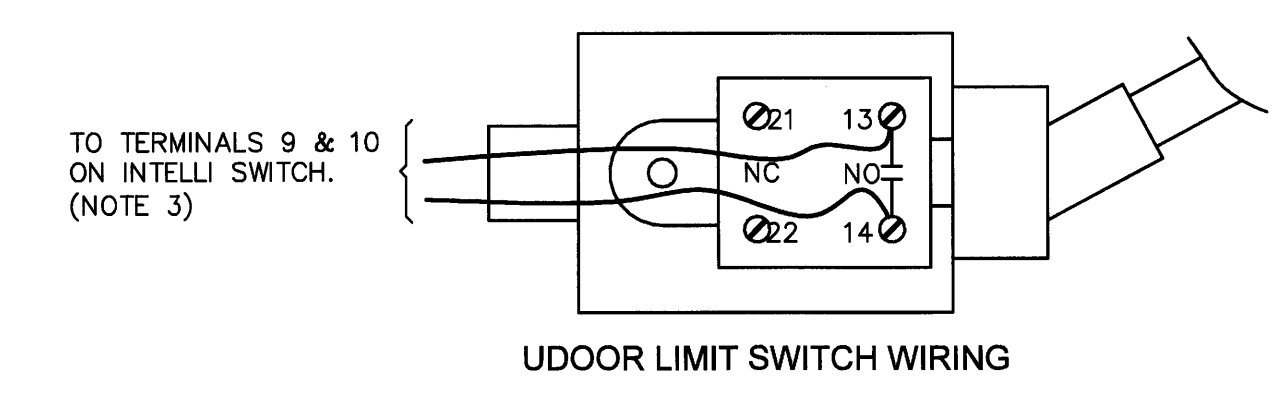
<input checked="" type="checkbox"/>	2 1	AMBIENT RANGE SETTING: 1050 RPM - FULL VOLTAGE
<input checked="" type="checkbox"/>	2 1	ELECTRIC HEAT RANGE SETTING: 1250 RPM - FULL VOLTAGE
<input checked="" type="checkbox"/>	2 1	FULL VOLTAGE SETTING - NO SPEED CONTROL
  - NON-FUSIBLE LOCAL DISCONNECTS SHALL BE MOUNTED AT APPROXIMATELY 9'-0" A.F.F.

**LEGEND:**  
 \_\_\_\_\_ FACTORY WIRING  
 - - - - - FIELD WIRING

**DOOR LIMIT SWITCH DETAIL**



- NOTES:**
- DOOR LIMIT SWITCH SHALL BE SUPPLIED WITH AIR CURTAIN AND INSTALLED BY ELECTRICAL CONTRACTOR.
  - BRACKET FOR DOOR LIMIT SWITCH SHALL BE ATTACHED TO SIDE ANGLE AND FURNISHED AND INSTALLED BY ELECTRICAL CONTRACTOR.
  - BRACKET AND DOOR LIMIT SWITCH SHALL BE POSITIONED NEAR TOP OF THE DOOR. WHEN DOOR IS FULLY OPEN DOOR LIMIT SWITCH ROD SHALL BE ACTUATED BY DOOR BOTTOM RAIL. DOOR LIMIT SWITCH NORMALLY OPEN CONTACT SHALL CLOSE AND START OPERATION OF AIR CURTAIN EQUIPMENT. DOOR LIMIT SWITCH SHALL BE WIRED TO TERMINALS 9 AND 10 ON INTELLI SWITCH.



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 #12325**

WALGREENS  
 616 FOREST AVENUE  
 PORTLAND, MAINE

**DRAWING TITLE**  
 AIR CURTAIN WIRING DIAGRAM

CADD PLOT:	SCALE: AS NOTED	DRAWING NO.
VOID PLOT:	DRAWN BY: RJV	<b>E4.6</b>
RELEASED TO CONSTRUCTION	DATE: 12-10-08	
	REVIEWED BY: SAM	