



CONSULTANT:

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DATE	ISSUED FOR	REV
10/12/2017	PLANNING SUBMITTAL	
10/27/2017	PEMB COORDINATION	
12/15/2017	PLANNING RE-SUBMITTAL	
12/15/2017	PERMIT	

<b>Project Manager</b>	<b>Drawn</b>
B. COLBURN	N. NGUYEN
<b>Project Leader</b>	<b>Checked</b>
B. COLBURN	M. GOOD
<b>Date</b>	<b>Dept Mgr Approval</b>
10/01/2017	M. GOOD

**Client**  
Palmetto NFM - Hancock Bridge PKWY, LLC.

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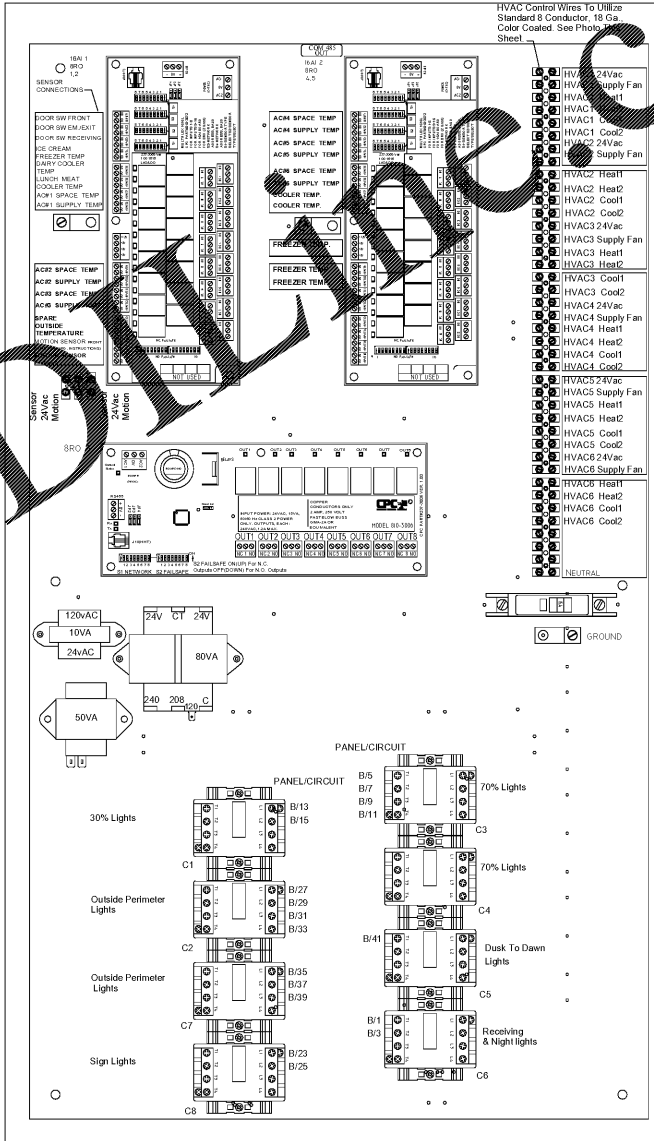
**Project**  
DOLLAR GENERAL  
4055 Hancock Bridge Parkway  
North Fort Myers (Lee County), FL  
Section 9, Township 44S., Range 24E.

**Drawing Title**

**CPU DIAGRAMS**

DO NOT SCALE DRAWING

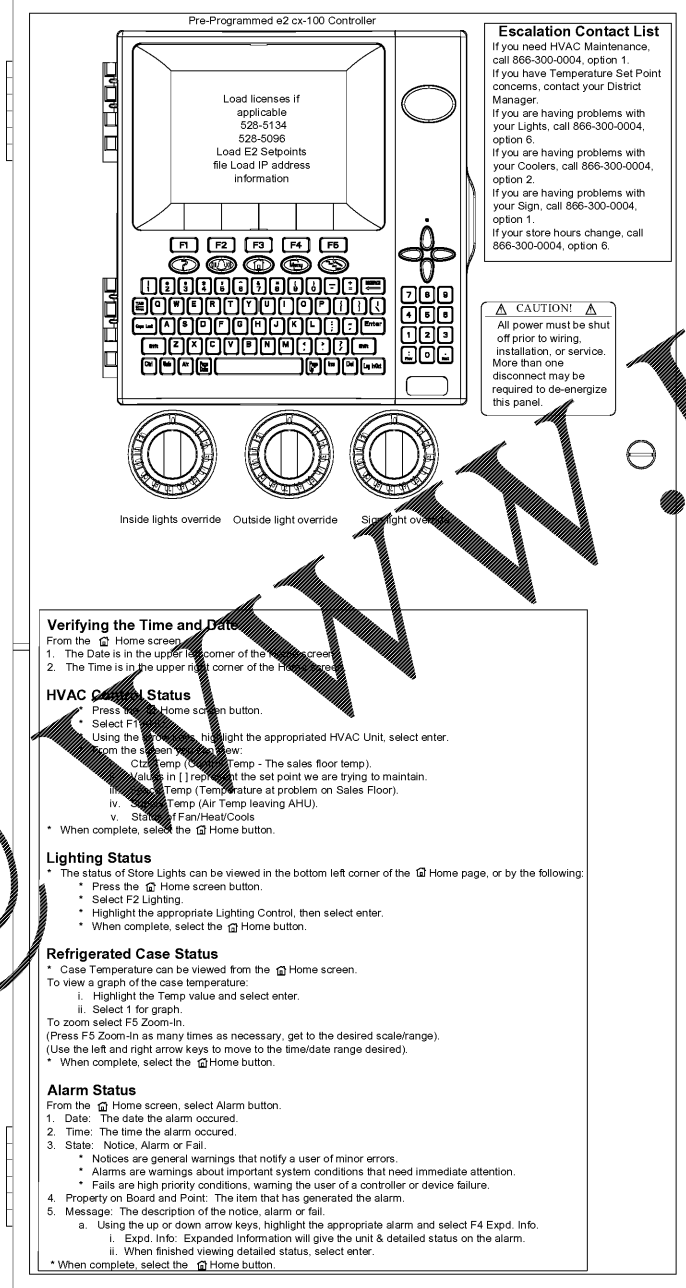
<b>Project No.</b>	<b>Drawing No.</b>
JCDT17.0313.00	EMS2



**TESTING NOTES**  
TESTING OF HVAC UNITS THRU EMS PANEL IS ACCOMPLISHED BY SIMPLY WARMING UP OR COOLING DOWN A SPACE TEMPERATURE SENSOR (USING A BLOW DRYER OR ELECTRONIC EQUIPMENT DUSTER AEROSOL) AND WATCH THE FAN, HEAT AND COOL STAGES CYCLE ON AND OFF. THIS REQUIRES TWO PEOPLE AT ALL TIMES...ONE TO WATCH THE SCREEN AND THE OTHER TO WATCH OPERATION OF THE AHU. WHEN COMPLETE, PRESS THE HOME BUTTON TO RETURN TO THE MAIN SCREEN.

**EMS GENERAL NOTES**

- EMS SUPPLIER NOTE: CUSTOMIZED DOLLAR GENERAL EMS PANEL REQUIRES STORE #, CITY, STATE, ZIP CODE & QTY. OF HVAC UNITS OF THE INSTALL SITE WHEN ORDERING. EMS SYSTEMS INSTALLATION GUIDE WITH PHOTOS IS AVAILABLE ON NATIONAL ACCOUNT WEBSITE. ALL QUESTIONS PERTAINING TO THE EMS PANEL, SYSTEM INSTALLATION & SETUP SHOULD BE DIRECTED TO EMERSONS DOLLAR GENERAL SUPPORT TEAM AT 770-425-2724.
- ALL SIGN & LIGHTING CIRCUITS MUST BE FED THROUGH THE DESIGNATED CONTACTORS AS NOTED ON THIS PAGE.
- ALL LOW VOLTAGE HVAC & DOOR SENSORS MUST BE CONNECTED TO THE PROPER TERMINAL. 24 GA. SHIELDED (SHIELD MUST BE GROUNDED) CABLE, BELDEN #8641, 2 CONDUCTOR WIRE OR ITS EQUIVALENT IS REQUIRED.
- COOLER & FREEZER HOME RUNS WILL BE TERMINATED AT ALL POINTS BY DOLLAR GENERAL REFRIGERATION DEPARTMENT.



**NOTE:**  
EMS SYSTEM SHOULD BE TESTED FOR HVAC OPERATION, INTERIOR LIGHTING, EXTERIOR LIGHTING AND SIGN LIGHTING PRIOR TO CONTRACTOR'S ELECTRICAL POSSESSION DATE. USE OUTSIDE LIGHT AND SIGN LIGHT OVERRIDE FOR EXTERIOR TESTING.



GENERAL CONTRACTOR TO ENSURE THAT THE BATTERY CABLE IS SWITCHED TO THE ON POSITION

**1 CPU TERMINAL DIAGRAM**  
Scale: NTS

**2 PROGRAMMER CONTROLLER**  
Scale: NTS

**3 CONTROL WIRING DIAGRAM**  
Scale: NTS

Order Plans @