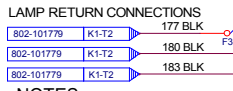
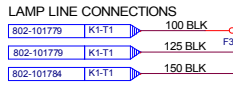
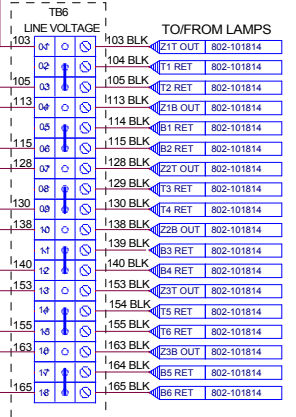


OPTIONAL RELAY PINOUT
See Note 5.



- NOTES**
- WIRES 20-99 #18 AWG, WIRES 100-199 #14 AWG.
 - WIRE COLOR CODE:
 RED SOLID or STRIPE - 24 Vac CONTROL
 BLUE SOLID or BLUE WITH WHITE or GRAY STRIPE - 24 Vac NEUTRAL (COMMON)
 BROWN SOLID - 117 Vac POWER
 BLUE WITH BLACK STRIPE - 117 Vac NEUTRAL (COMMON)
 ALL 2-CONDUCTOR CABLE 24 V
 WIRES 72-74 +5 Vdc
 BLACK SOLID - LINE VOLTAGE (208-240 Vac)
 YELLOW WITH GREEN STRIPE - SAFETY (EARTH) GROUND
 - SCRx DIP SW: SET 3 & 4 "ON" (UP), OTHERS "OFF" (DN)
 - F32 & F33 20 A STANDARD, 25 A HIGH POWER MODELS

5. USE INSET FOR OPTIONAL ZONE 2 HIGH POWER RELAY WIRING.

REV				APPROVALS				DATE			
REV	DESCRIPTION	DATE	APPROVED	DRAWN	DATE	DATE	FILE	SIZE	DOCUMENT NUMBER	DATE	FILE
2	ADDED ZONE 2 HIGH POWER RELAY PINOUT INSET	05/21/13	S BARBER	S BARBER	05/08/2013			C	STD	05/08/2013	
1	CHANGED SCR1-0V (POWER SIDE) CONNECTION	05/10/13	S BARBER	S BARBER	05/08/2013			C	STD	05/22/2013	
				J CLARK	05/22/2013						

LCI Furnaces
 DIVISION OF LOCHABER CORNWALL, INC.
 675 NORTH ECKHOFF STREET, BLDG D, ORANGE, CA 92668 USA

ZONE CONTROL 1PH, LA-306

Size: STD Document Number: 802-101785-01 Rev: 2

Date: Saturday, March 01, 2014 Sheet: 1 of 3