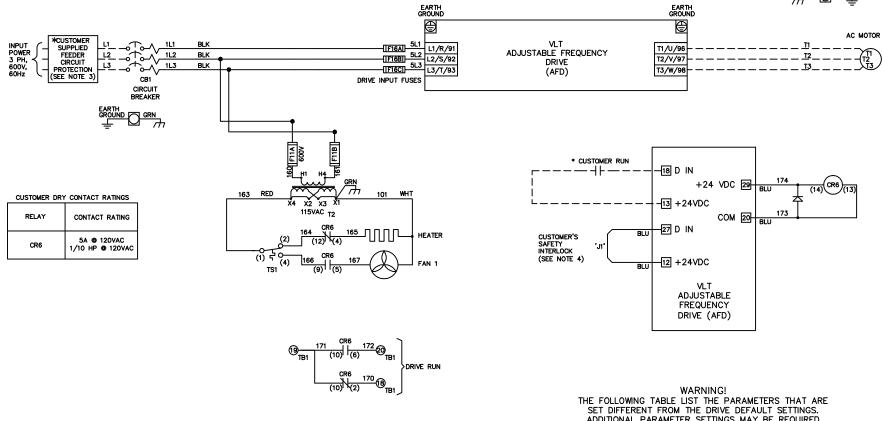
WIRE COLOR SCHEME BLACK - LINE VOLTAGE
RED - AC CONTROL
WHITE - AC GROUNDED
CIRCUIT CONDUCTOR
BLUE - DC CONTROL
GREEN - CHASSIS GROUND

TERMINAL IDENTIFICATION X - DRIVE TREMINAL

(X) - CUSTOMER TERMINAL



NOTES:

- 1. * INDICATES COMPONENTS NOT SUPPLIED BY MANUFACTURER.
- 2. REFER TO THE INSTALLATION AND OPERATION MANUAL FOR DRIVE FUNCTIONS AND PARAMETER SETTINGS.
 3. FEEDER CIRCUIT PROTECTION, INPUT POWER AND MOTOR WIRING MUST BE SELECTED IN ACCORDANCE WITH THE N.E.C., ANY APPLICATION LOCAL CODES AND THE LOAD CURRENT RATING.
- 4. REPLACE JUMPER 'JI' WITH NORMALLY CLOSED SAFETY INTERLOCK CONTACT AS NECESSARY.
- 5. PANEL MAY REQUIRE DERATING, CONSULT DRIVE MANUAL OR FACTORY FOR FOLLOWING CONDITIONS:
- 5.1. HIGHER SWITCHING FREQUENCY THEN DRIVE DEFAULT
- HIGHER THEN PANEL LISTED AMBIENT TEMPERATURES
- ELEVATION ABOVE 3300 FEET (1000 METERS) 5.3.
- LONG MOTOR LEAD LENGTHS

ADDITIONAL PARAMETER SETTINGS MAY BE REQUIRED FOR YOUR APPLICATION.

DRIVE PARAMETER SETTINGS

PARAMETER #	NAME	SETTING	VALUE HZ NORTH AMERICA AUTO ENERGY OPTIM VT OUTPUT		
0-02	MOTOR SPEED UNIT	1			
0-03	REGIONAL SETTINGS	1			
1-03	TORQUE CHAR.	3			
5-02	TERMINAL 29 TYPE	1			
5-31	TERMINAL 29	5	RUNNING		
14-20	RESET MODE	13	INFINITE AUTO REST		

			-NOTICE- THIS DRAWING IS PROPRIETARY AND SHALL NOT BE COPIED OR ITS CONTENTS DISCLOSED TO	DRN DTM	NAME	,MAIN CB,DRIVE FUSE			THE TRANE COMPANY A DIVISION OF AMERICAN STANDARD INC.
DR	ECNSP09001	1/09	OUTSIDE PARTIES WITHOUT THE WRITTEN	APR	,SINGLE MOTOR,1 FAN MODEL ,4 - 1 SIZE A DWG 1 -			7 4 5 1 4 7 0 0	
REV	ECN	DATE	CONSENT OF THE TRANE COMPANY	DIM	MODEL	VLT	PAGE <u>1</u> OF <u>1</u>	$A \mid NO. \mid /$	4N4396