

SPECIFICATION: EXT 01 ONLY
MATERIAL: 2 MIL WHITE VINYL
ADHESIVE: PERMANENT PRESSURE SENSITIVE ADHESIVE BACK
SUITABLE FOR LONG TERM INDOOR/OUTDOOR USAGE
BACKING: SPLIT, CRACK & PEEL OR TAB
PRINTING: LETTERING TO BE BLACK
ARTWORK: AVAILABLE FROM THE TRANE COMPANY UPON REQUEST
SIZE: 8.5 X 11.0

SPECIFICATION, EXT 02 ONLY
MATERIAL: 60# PAPER
PRINTING: LETTERING TO BLACK
ARTWORK: AVAILABLE FROM THE TRANE COMPANY UPON REQUEST
SIZE: 11.00 X 17.00

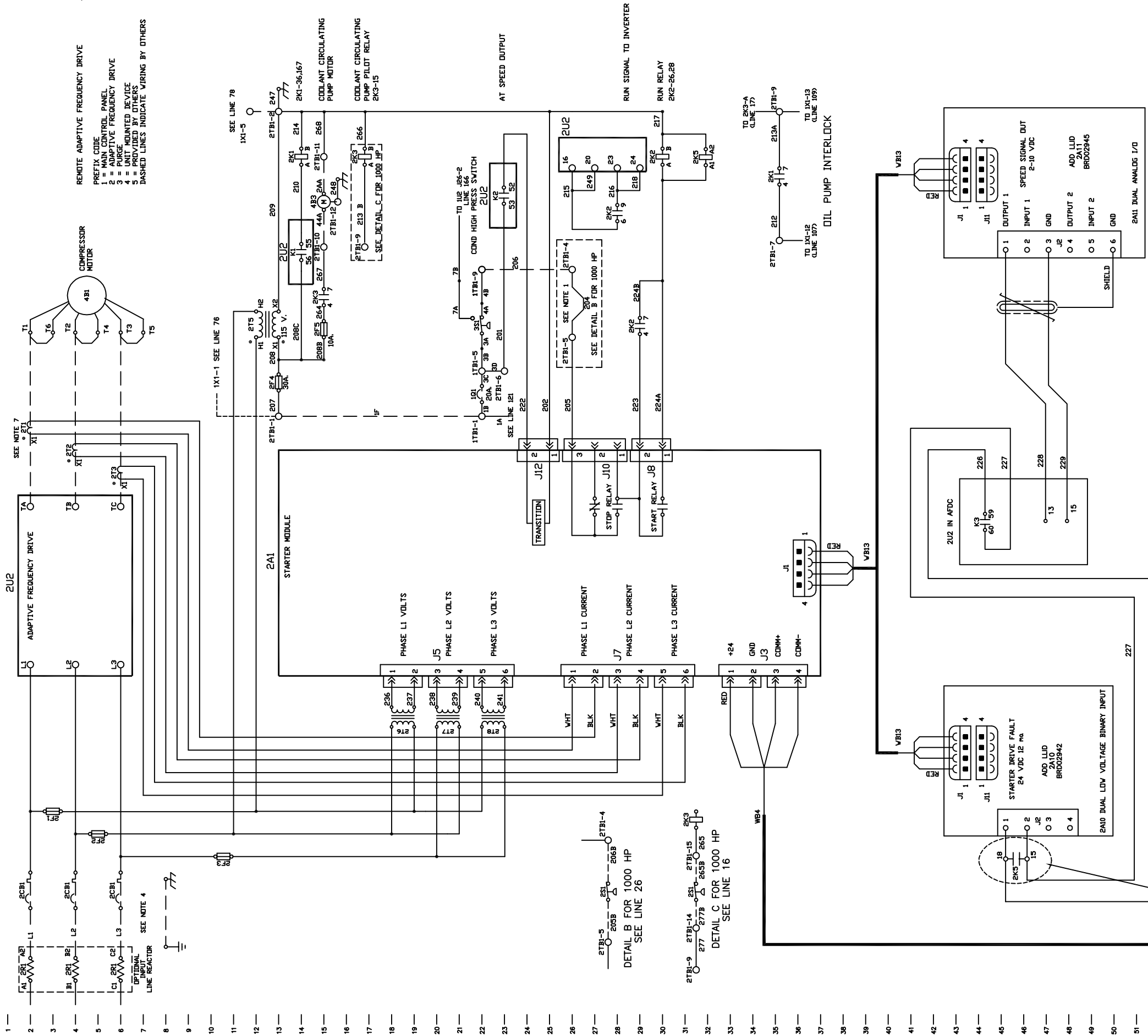
UNLESS OTHERWISE SPECIFIED ALL
DIMENSIONS ARE IN INCHES.
TOLERANCE:

.X	= ±	
.XX	= ±	FINISH ✓
.XXX	= ±	
ANGLES	= ±	HOLE DIA = +

CONFORMS TO ASME Y14.5M - 1994

TRANE	
THIS DRAWING IS PROPRIETARY AND SHALL NOT BE COPIED OR ITS CONTENTS DISCLOSED TO OUTSIDE PARTIES WITHOUT THE WRITTEN CONSENT OF TRANE	
DRAWN BY: FRED EICKSTAEDT	TRANE DATE: 3-14-14
DO NOT SCALE PRINT	THIRD ANGLE PROJECTION

5071-1536



- NOTES:
 1. OPTIONAL ADAPTIVE FREQUENCY DRIVE (AFD) INTERLOCK.
SEE AFD MANUFACTURES WIRING DIAGRAM FOR SPECIFIC DETAILS.
 2. IF THE UNIT IS NOT OPERATING NORMALLY, CHECK ALL UTILITIES. UNLESS OTHERWISE NOTED, ALL SWITCHES ARE AT 25 C (77 F), AT ATMOSPHERIC PRESSURE, AT 50% RELATIVE HUMIDITY, WITH ALL UTILITIES TURNED OFF AND AFTER A NORMAL SHUTDOWN HAS OCCURRED.
 3. THE NUMBER ALONG THE RIGHT SIDE OF THE SCHEMATIC INDICATES THE ORDER OF THE CONTACTS BY DESIGNATION. THE UNDERLINED NUMBER INDICATES LINE NUMBER. AN UNDERLINED NUMBER INDICATES A NORMALLY CLOSED CONTACT.
 4. THREE PHASE POWER SUPPLY VOLTAGE= SEE UNIT NAMEPLATE.
 5. REHOTE AFD WIRING BETWEEN AFD AND MAIN COILS ARE SHOWN. SEE AFD MANUFACTURES WIRING DIAGRAM FOR SPECIFIC AFD WIRING.
 6. RELAY COILS ARE NOT SHOWN. CONTACTS ARE CONTROLLED BY THE LOGIC OF THE MICRO-CONTROLLER. SEE SEQUENCE OF OPERATION.
 7. MAINLINE CURRENT IN THE CURRENT TRANSFORMER, CHANGING DIRECTION MUST BE FACING TOWARDS THE MARKING CURRENT.

SET SUPPLIED N.O. TIME DELAY RELAY (POWERED BY START SIGNAL FROM J8 ON 2A1 MODULE) TO CLOSE FOR 1 SECOND MINIMUM/2 SECONDS MAXIMUM. THIS IS NECESSARY TO KEEP 2A10 FROM SEEING DRIVE FAULT CIRCUIT CYCLING OPEN DURING THE AFDC DRIVE SELF-TEST AT DRIVE START-UP.

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⚠ WARNING
HAZARDOUS VOLTAGE!
DISCONNECT ALL ELECTRIC POWER
INCLUDING REMOTE DISCONNECTS
BEFORE SERVICING.
FAILURE TO DISCONNECT POWER
BEFORE SERVICING CAN CAUSE
SEVERE PERSONAL INJURY OR
DEATH.
⚠ AVERTISSEMENT

VOL 196 244900
 DECONNECTER A TOUTES LES SOURCES
 ELECTRIQUES INCLUANT LES
 DISJONCTEURS SITUES A DISTANCE
 AVANT D'EXECUTER L'ENTRETIEN.
 FAUTE DE DECONNECTER LA SOURCE
 ELECTRIQUE AVANT D'EXECUTER
 L'ENTRETIEN PEUT ENTRAÎNER DES
 BLESSURES CORPORELLES SEVERES
 OU LA MORT.

CAUTION
USE COPPER CONDUCTORS ONLY.
UNIT TERMINALS ARE NOT DESIGNED TO ACCEPT OTHER TYPES OF CONDUCTORS.
FAILURE TO DO SO MAY CAUSE DAMAGE TO THE EQUIPMENT.

IPC BUS