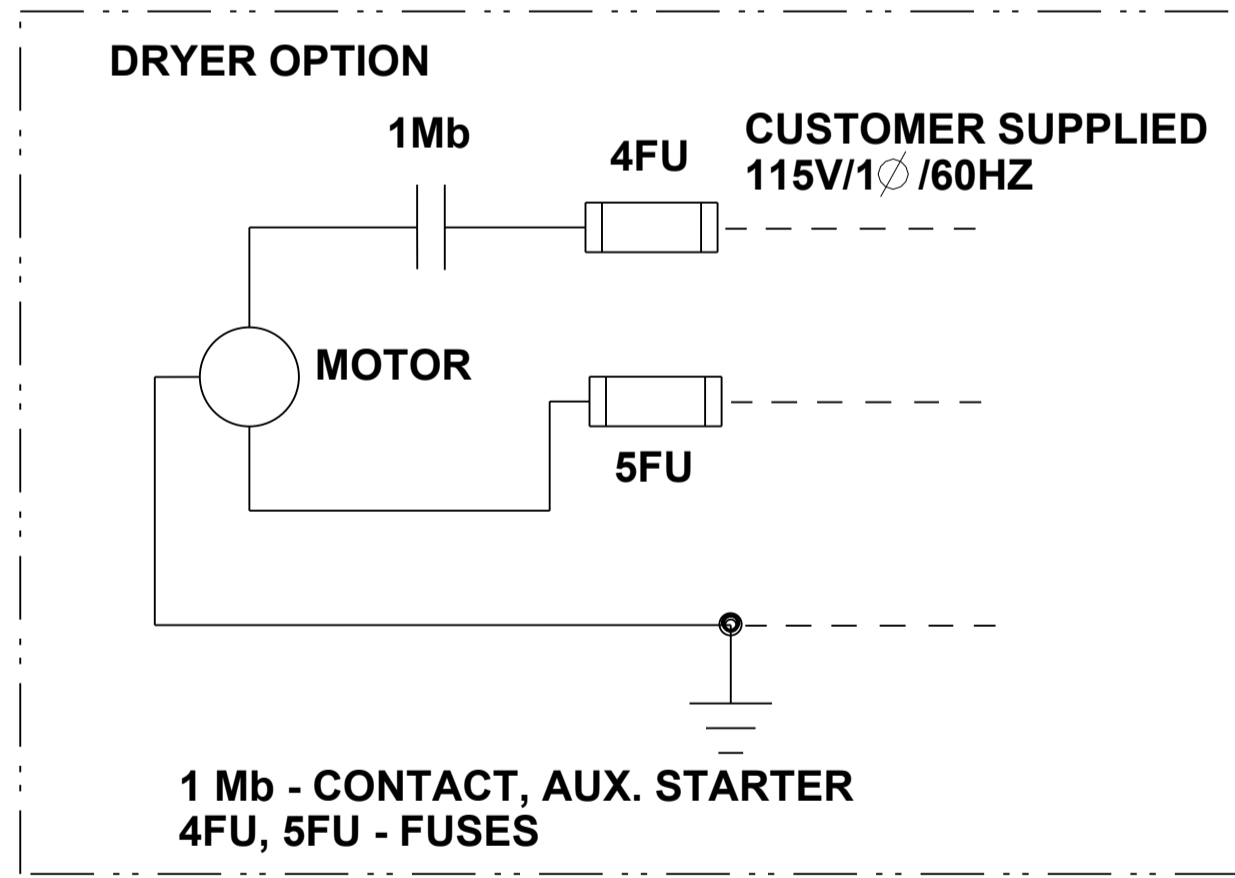
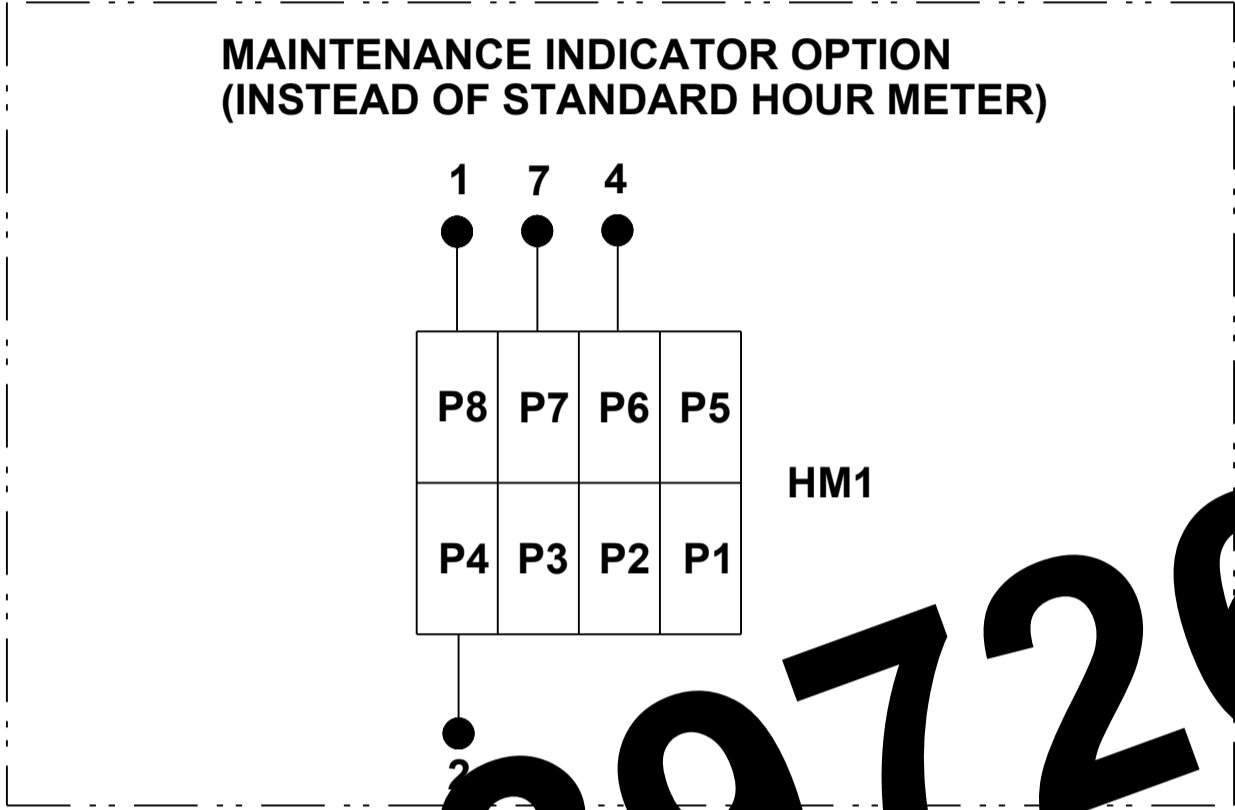
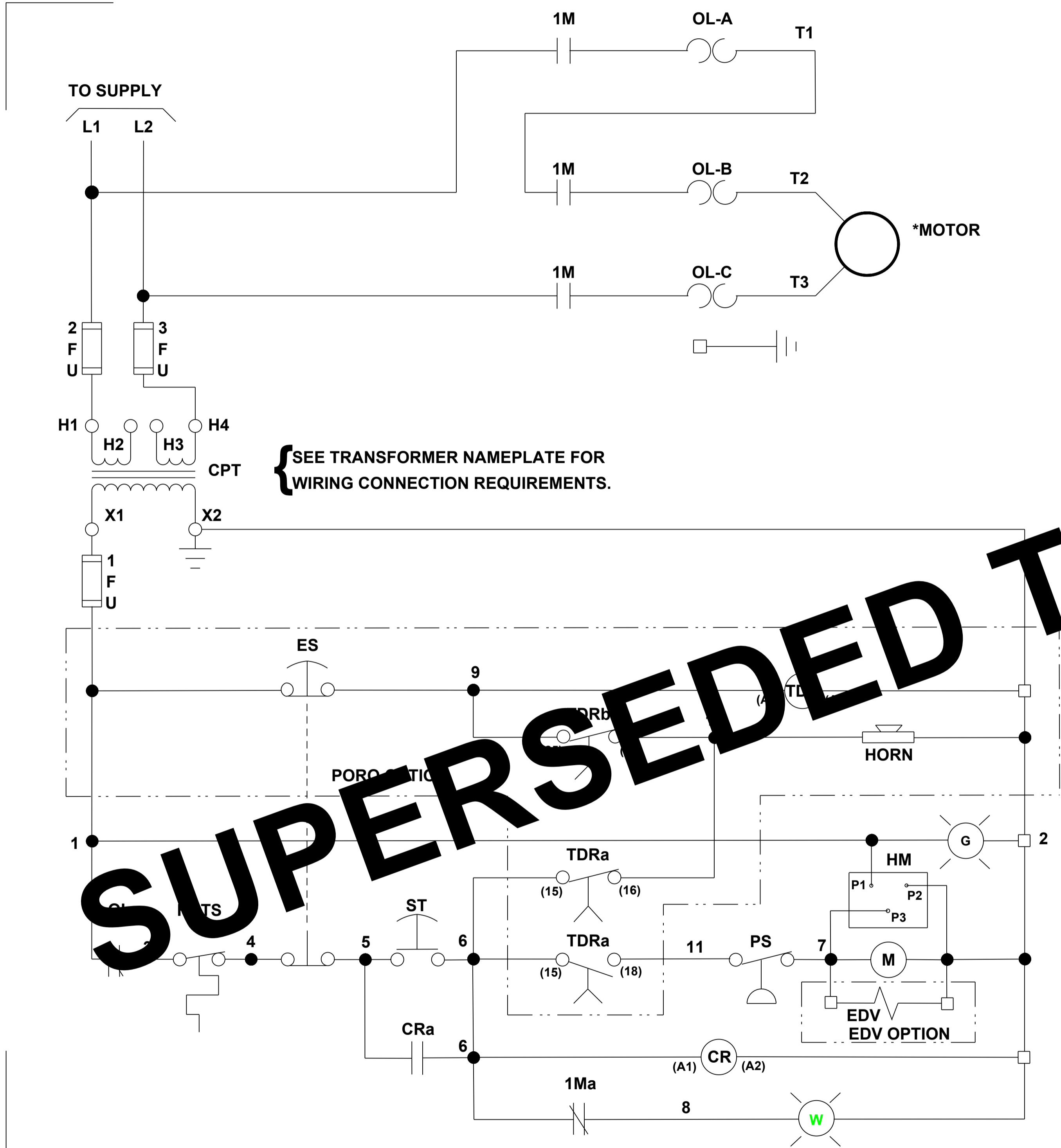


NOTES :

1. DECAL MUST CONFORM TO THE LATEST REVISION OF I-R SPECIFICATION 92-8.95.
2. CIRCUIT SHOWN IN NORMAL POSITION DE-ENERGIZED.
3. ALL WIRING TO BE MARKED IN ACCORDANCE WITH THIS SCHEMATIC.
4. ALL WIRING TO BE IN ACCORDANCE WITH NEC.

REVISIONS						
ZONE	REV	ECN	DESCRIPTION	DATE	DRAWN	APP'D
	A	71736	ORIGINAL RELEASE	2004JUL01	VIJAY	S.KUMAR B.WISE
	B	71834	REVISED SCHEMATIC TO ADD FUSE, FU5 AND TO REMOVE TERMINAL BLOCK	2004JUL31	ISB	D.CARLSON
	C	72031	REVISED FOR NEW ROUND HOURMETER & MAINTENANCE INDICATOR.	2004SEP29	H.OWANESIAN	S.KUMAR B.WISE
	D	77147	ADDED PORO OPTION TO SCHEMATIC ADDED NOTE 1 - NOTE 2 WAS 1, NOTE 3 WAS 2, NOTE 4 WAS 3. UPDATED DRAWING FORMAT	2008DEC05	W.SORAH	C.FRAZIER
	E	80171	DRAWING SUPERSEDED TO 23972631	2011DEC13	R. REDMON	C.FRAZIER



LEGEND	
CPT	- TRANSFORMER, CONTROL 120/1/50-60
CR	- RELAY, CONTROL
CRa	- CONTACT, CONTROL RELAY
EDV	- VALVE, ELECTRIC DRAIN 120/1/50-60
ES	- EMERGENCY STOP
HM	- METER, ELAPSED TIME
HM1	- MAINTENANCE INDICATOR
1Ma	- CONTACT, AUX. STARTER
1FU, 2FU, 3FU	- FUSE, CONTROL CIRCUIT
HATS	- HIGH AIR TEMP SHUTDOWN
M	- COIL, MOTOR STARTER
OL	- OVERLOAD, MOTOR STARTER
PS	- SWITCH, PRESSURE
ST	- PUSH BUTTON, START
TDR	- TIME DELAY RELAY
TDRa	- CONTACT, TIME DELAY RELAY
TDRb	- CONTACT, TIME DELAY RELAY
□	- TERMINAL POINTS
G	-- POWER ON LIGHT
W	-- STANDBY LIGHT

22487417 REV

STANDARD TOLERANCES		WARNING: THE EXPORT OR REEXPORT OF THIS DRAWING OR A PRODUCT PRODUCED BY THIS DRAWING IS SUBJECT TO U.S. EXPORT ADMINISTRATION REGULATIONS AND OTHER APPLICABLE GOVERNMENT RESTRICTIONS OR REGULATIONS.		DO NOT SCALE DRAWING		THIRD ANGLE PROJECTION		Ingersoll Rand	
ALL DIMENSIONS ARE IN MILLIMETERS [INCHES (IF SHOWN)]		PROPRIETARY NOTICE		DRAWING CONFORMS TO ASME Y14.5M - 1994		DRAWN VIJAY		TITLE SCHEMATIC, ELECTRICAL	
UNSPECIFIED TOLERANCES:		THIS DRAWING CONTAINS CONFIDENTIAL AND TRADE SECRET INFORMATION. IS THE PROPERTY OF INGERSOLL-RAND CO., AND IS GIVEN TO THE RECEIVER IN CONFIDENCE. THE RECEIVER BY RECEPTION AND RETENTION OF THE DRAWING ACCEPTS THE DRAWING IN CONFIDENCE AND AGREES THAT, EXCEPT AS AUTHORIZED IN WRITING BY INGERSOLL-RAND CO. IT WILL (1) NOT USE THE DRAWING OR ANY COPY THEREOF OR THE CONFIDENTIAL OR TRADE SECRET INFORMATION THEREIN; (2) NOT COPY THE DRAWING; (3) NOT DISCLOSE TO OTHERS EITHER THE DRAWING OR THE CONFIDENTIAL OR TRADE SECRET INFORMATION THEREIN; AND (4) UPON COMPLETION OF THE NEED TO RETAIN THE DRAWING, OR UPON DEMAND, RETURN THE DRAWING, ALL COPIES THEREOF, AND ALL MATERIAL COPIED THEREFROM.		CAD GENERATED DRAWING. NO MANUAL REVISIONS ALLOWED		CHECKED G.HALLMAN		DATE 2004JUL01	
WHOLE : ± 1		UNLESS OTHERWISE SPECIFIED:		- REMOVE ALL BURRS AND SHARP CORNERS		APPROVED S.KUMAR		DATE 2004JUL01	
ONE PLACE (.X) : ± 0.5		- WELD SYMBOLS TO BE IN ACCORDANCE WITH ANSI/AWS A2.4		COPYRIGHT © 2011 Ingersoll Rand		B.WISE		DATE 2004JUL01	
TWO PLACE (.XX) : ± 0.25		ALL RIGHTS RESERVED		SIZE A1		ESTIMATED WEIGHT (KG UNLESS OTHERWISE SPECIFIED)		DWG NO. 22487417	
ANGLES (.X) : ± 1°		Ingersoll-Rand Industrial Technologies		SCALE: 0.20		UNIT: UP-SERIES 5-15HP		REV E	
								SHEET 1 OF 1	