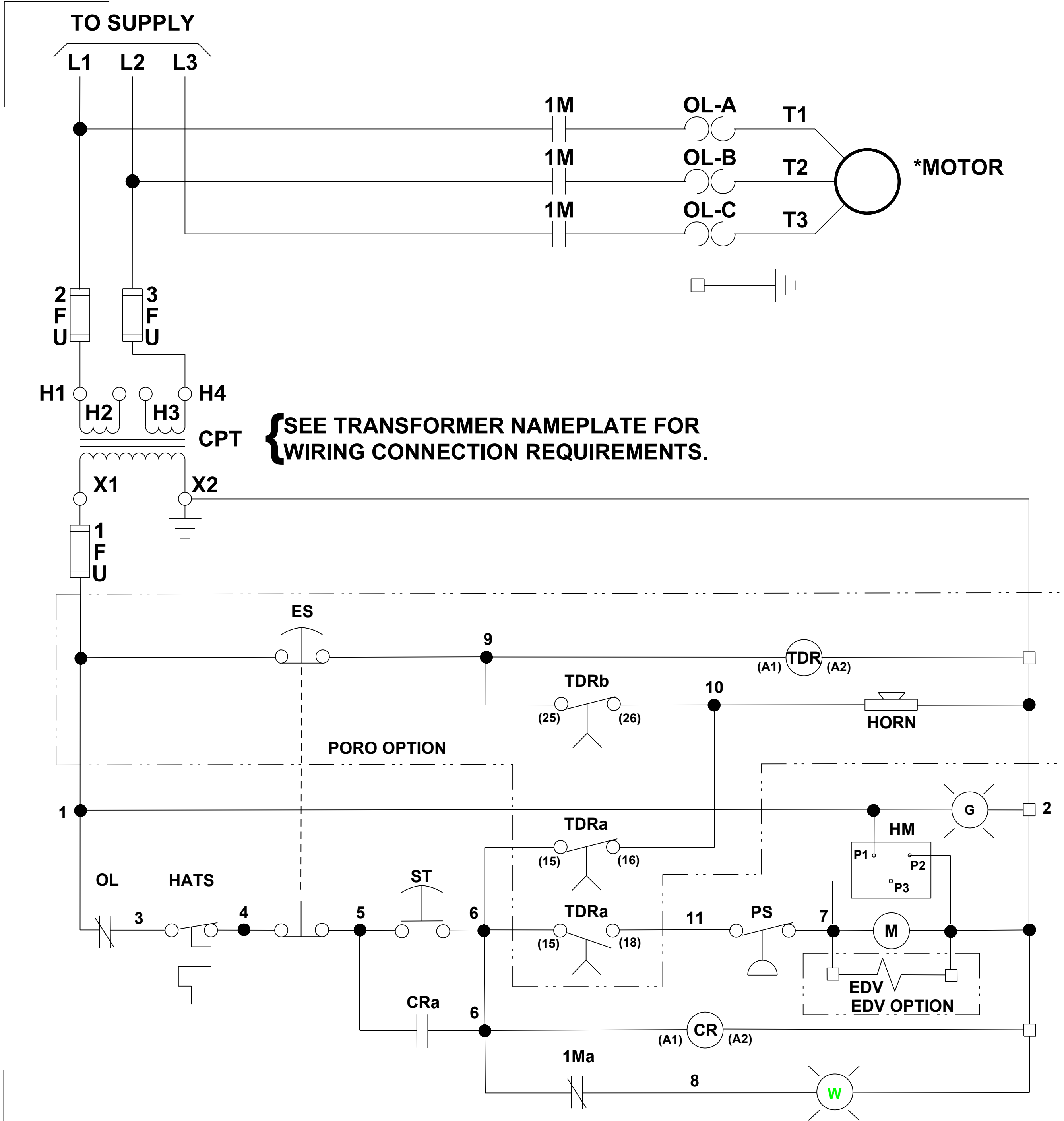


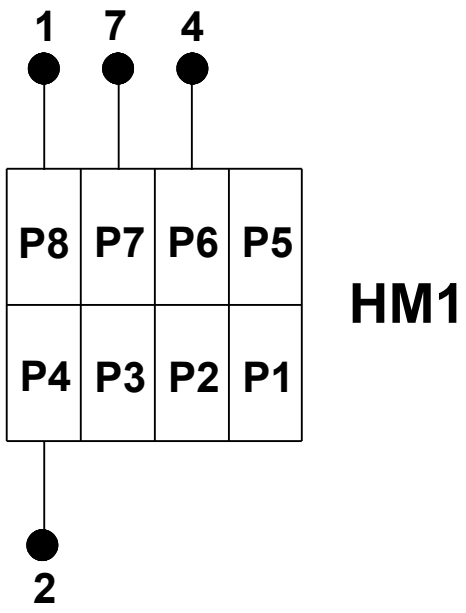
NOTES :

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.

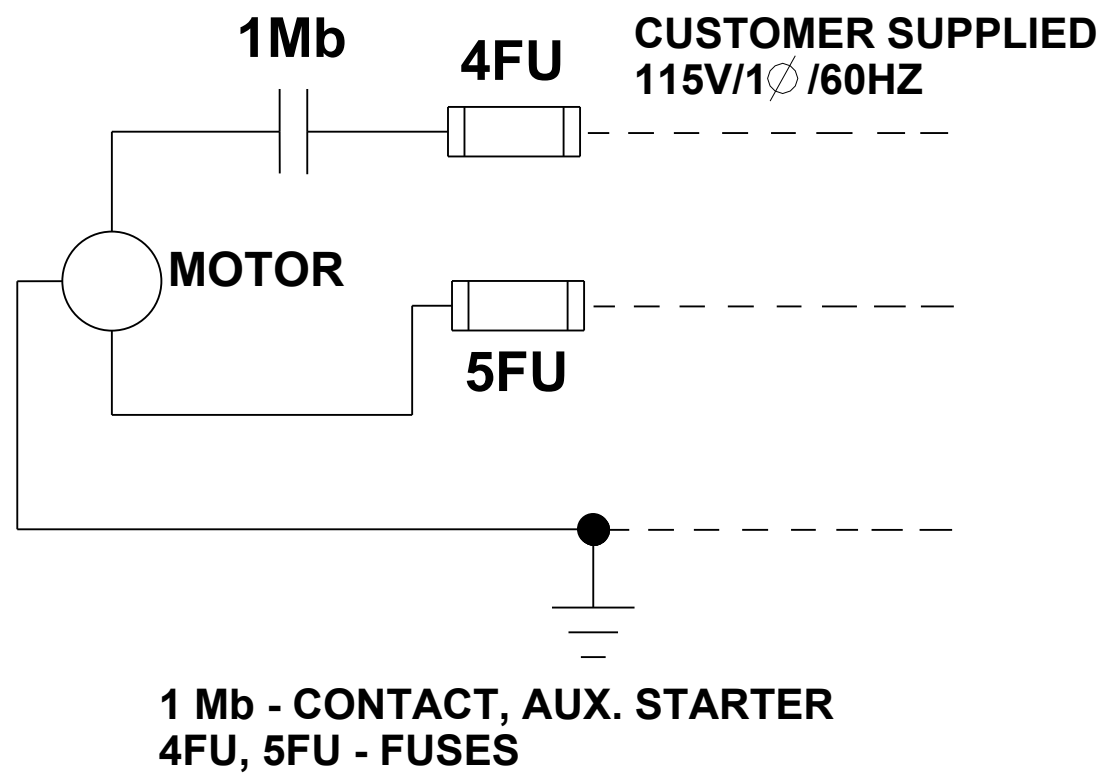
REVISIONS						
ZONE	REV	ECN	DESCRIPTION	DATE	DRAWN	APP'D
	A	71300	ORIGINAL RELEASE	2004FEB16	VIJAY	S.KUMAR B.WISE
	B	71360	REVISED SCHEMATIC	2004FEB28	S.KUMAR	B.WISE
	C	71528	REVISED SCHEMATIC	2004APR15	G.HALLMAN	S.KUMAR B.WISE
	D	71834	REVISED SCHEMATIC TO ADD FUSE, FU5, AND TO REMOVE TERMINAL BLOCK	2004AUG12	ISB	D.CARLSON
	E	72031	REVISED FOR NEW HOUR METER & MAINTENANCE INDICATOR.	2004OCT01	H.OWANESIAN	S.KUMAR B.WISE
	F	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



MAINTENANCE INDICATOR OPTION  
(INSTEAD OF STANDARD HOUR METER)



DRYER OPTION



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 BLOCK

G -- POWER ON LIGHT

W -- STANDBY LIGHT

22418297 REV F

STANDARD TOLERANCES	
ALL DIMENSIONS ARE IN MILLIMETERS [INCHES (IF SHOWN)]	
UNSPECIFIED TOLERANCES:	
WHOLE : ±1	
ONE PLACE (.X) : ±0.5	
TWO PLACE (.XX) : ±0.25	
ANGLES (.X) : ±1°	
Ingersoll-Rand Industrial Technologies	

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THIRD ANGLE PROJECTION	
DRAWN VIJAY	DATE 2004FEB16
CHECKED	DATE
G.HALLMAN	2004FEB16
APPROVED S.KUMAR B.WISE	DATE 2004FEB16 2004FEB16



TITLE  
**DECAL, ELEC. SCHEMATIC  
(60HZ DOL U.S.)**

SIZE <b>A1</b>	ESTIMATED WEIGHT (KG UNLESS OTHERWISE SPECIFIED) -	DWG NO. <b>22418297</b>	REV <b>F</b>
SCALE: <b>N/A</b>	UNIT: <b>UP-SERIES 5-15HP</b>	SHEET	<b>1 OF 1</b>