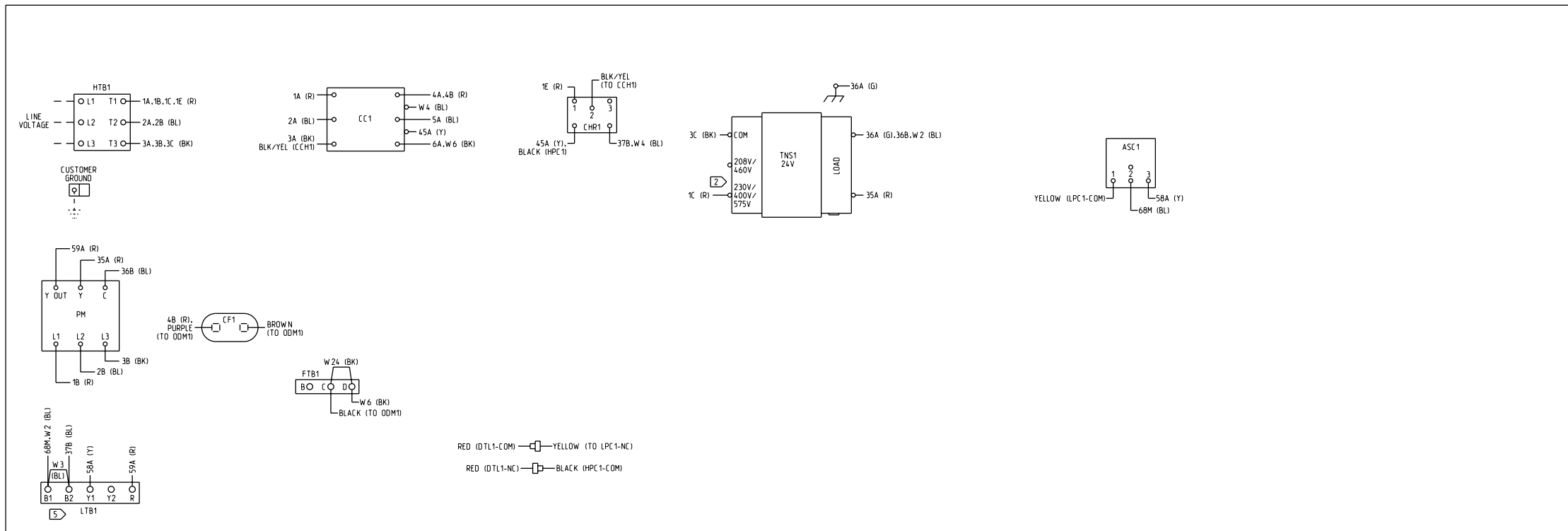
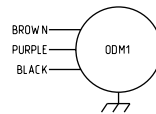
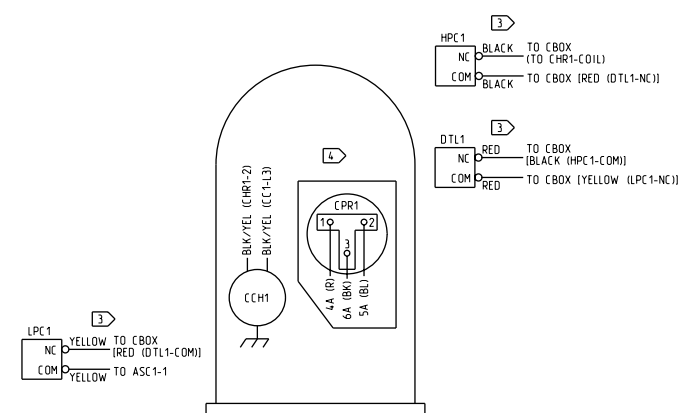


TRANE		FILE NUMBER:	2313-0459	SHEET:	1 OF 1	REV	A
THIS DRAWING IS PROPRIETARY AND SHALL NOT BE COPIED OR ITS CONTENTS DISCLOSED TO OUTSIDE PARTIES WITHOUT THE CONSENT OF TRANE.							
DRAWN BY:	B. WALDEN	TRANE® DATE:	06-FEB-12	ODYSSEY			
REPLACES:	--	REVISION DATE:	--	DIAGRAM			
CAD SYSTEM USED:	Pro/DETAIL	SIMILAR TO:	2313-0413	CONNECTION - CONDENSER - R22 DRY SHIP			
				7.5T (ALL VOLTAGES) & 10T (SINGLE CIRCUIT) 460/60HZ			
SHEET SIZE: 11" X 14"							



LEGEND	
DEVICE	DESCRIPTION
ASC1	ANTI SHORT CYCLE TIMER
CC1	COMPRESSOR CONTACTOR
CCH1	CRANKCASE HEATER
CF1	OUTDOOR FAN CAPACITOR
CHR1	CRANKCASE HEATER RELAY
CPR1	COMPRESSOR
DTL1	DISCHARGE TEMPERATURE LIMIT
FTB1	FAN TERMINAL BLOCK
HPC1	HIGH PRESSURE CUTOFF
HTB	HIGH VOLTAGE TERMINAL BLOCK
LPC1	LOW PRESSURE CUTOFF
LTB1	LOW VOLTAGE TERMINAL BLOCK
ODM1	OUTDOOR FAN MOTOR
PM	PHASE MONITOR
TNS1	TRANSFORMER - CONDENSER

WIRE COLOR DESIGNATION			
ABBR	COLOR	ABBR	COLOR
BL	BLUE	O	ORANGE
BK	BLACK	R	RED
BR	BROWN	V	VIOLET (PURPLE)
G	GREEN	W	WHITE
GY	GRAY (SLATE)	Y	YELLOW



- NOTES:
- DASHED LINES INDICATE RECOMMENDED FIELD WIRING BY OTHERS. DASHED LINE ENCLOSURES AND/OR DASHED DEVICE OUTLINES INDICATE COMPONENTS PROVIDED BY THE FIELD. PHANTOM LINE ENCLOSURES INDICATE ALTERNATE CIRCUITRY OR AVAILABLE SALES OPTIONS. SOLID LINE INDICATES WIRING BY TRANE CO.
  - CONNECTIONS SHOWN ARE FOR 230V/60HZ/3PH. WHEN 208V/460V/60HZ/3PH OPERATION IS REQUIRED, MOVE WIRE 1C (R) FROM 230V TERMINAL OF TNS1 TO 208V TERMINAL.
  - CAUTION: DO NOT JUMPER ACROSS SWITCHES DTL1, LPC1 AND HPC1 UNDER ANY CIRCUMSTANCES.
  - NOTICE: DO NOT OPERATE OR APPLY POWER TO COMPRESSORS WHILE UNDER A VACUUM. FAILURE TO FOLLOW THESE INSTRUCTIONS WILL RESULT IN COMPRESSOR FAILURE.
  - IF EVAPORATOR DEFROST CONTROL (EDC) IS USED ON INDOOR UNIT, REMOVE JUMPER WIRE W3 (BL) BETWEEN TERMINALS "B1" AND "B2" ON LTB1.