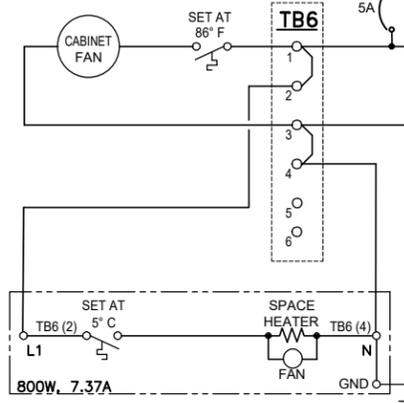
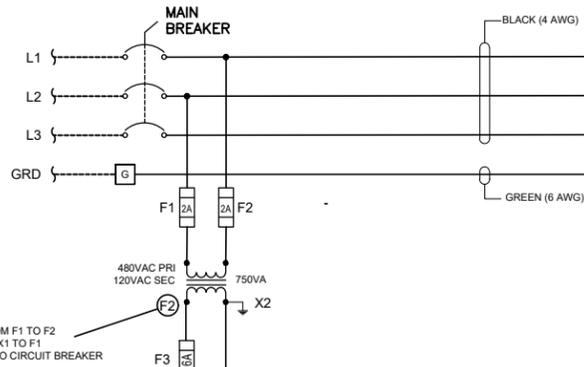
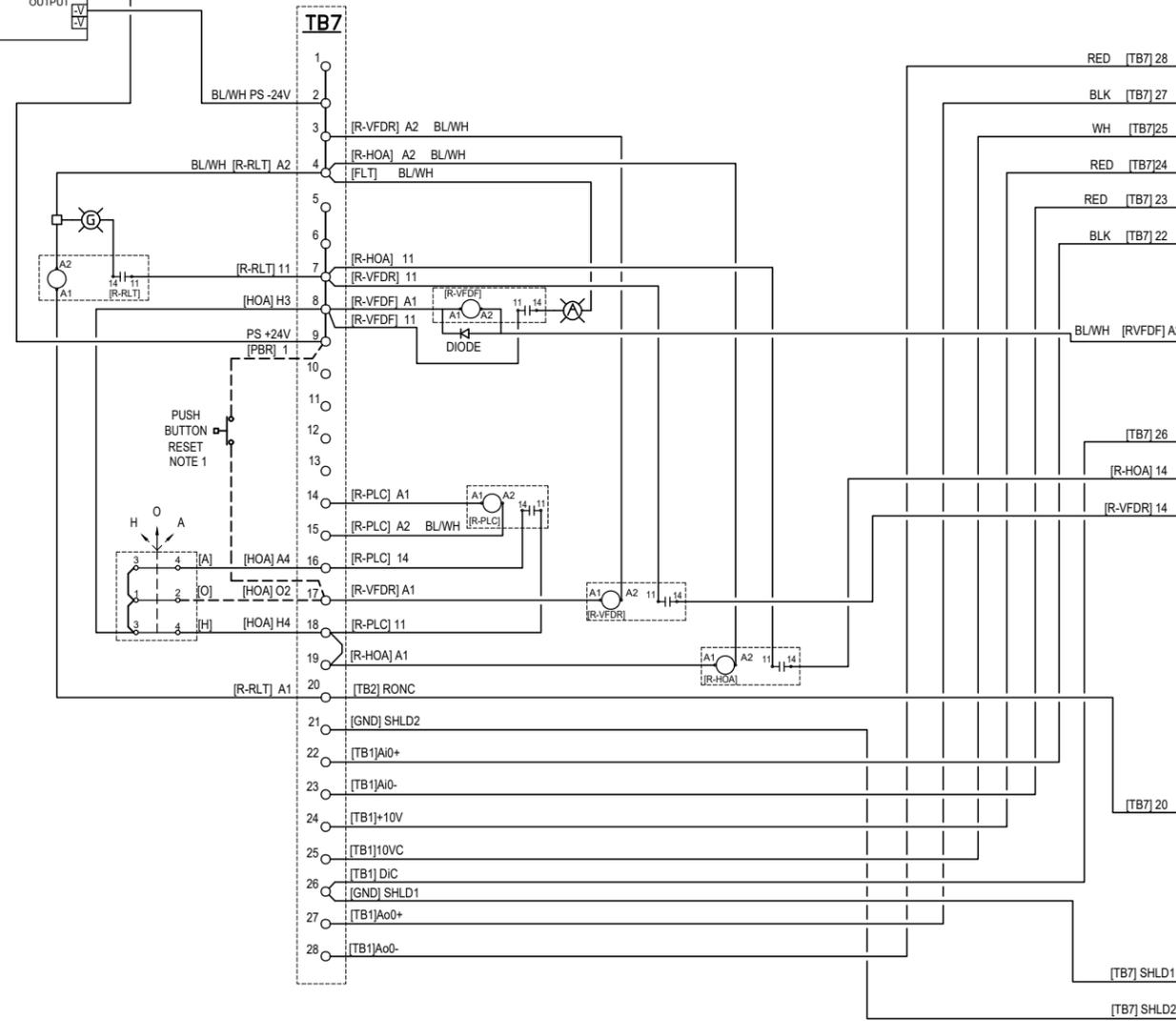


LEGEND	
————	PANEL WIRING
- - - - -	FIELD WIRING
TSx [xx]	VFD ENCLOSURE TERMINALS
TBx []	VFD PHYSICAL TERMINALS
TSx [Ox]	VFD INTERFACE TERMINALS
TBx [xxx]	PLC PANEL TERMINALS

CUSTOMER CONNECTION

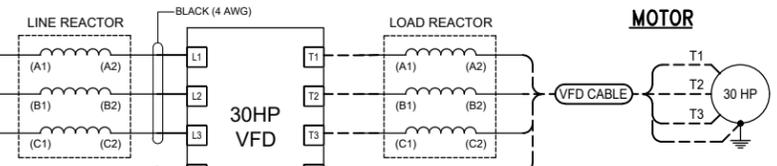


**24V WIRING:
BLUE 16 AWG UNLESS NOTED**



CAUTION: DO NOT APPLY POWER OR TURN ON DISC. IF THE CABINET WAS EXPOSED TO BELOW FREEZING TEMPERATURES FOR EXTENDED PERIODS OF TIME, FIRST USE EXTERNAL HEATING TO RAISE THE TEMP OF THE DRIVE HEATSINK TO ABOVE FREEZING

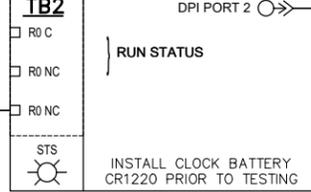
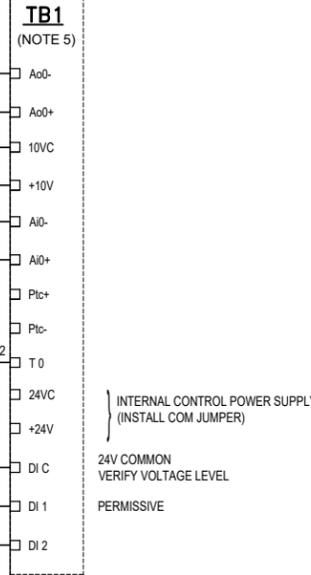
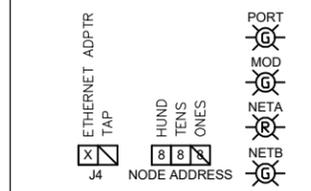
- R-HOA] HOA, RUN CMD
- R-RLT] RUN LIGHT RELAY
- R-PLC] AUTO CMD
- R-VFDR] VFD FAULT RESET
- R-VDFD] VFD FAULT



PE-A FILTER	IN	J1 ENABLE	IN
PE-B CM CAP	IN	J2 SAFETY	IN
	OUT		OUT

SETTINGS AS SHIPPED

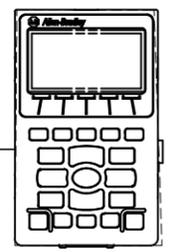
REMOVE JUMPERS PE-A AND PE-B FOR:
-COMMON DC BUS APPLICATION FED FROM ACTIVE CONVERTER
-IMPEDANCE GROUNDED POWER SOURCE
-UNGROUND POWER SOURCE
NOTE: DEFAULT JUMPER POSITIONS
-J1 = IN ; -J2 = IN
IF DRIVE IS REPLACED
VERIFY JUMPER SETTINGS



ROCKWELL POWERFLEX VFD (753 SERIES)

- PORT
- ETHERNET ADPTR
- MOD
- NETA
- NETB

- DPI CONNECTION STATUS
- OPTION MODULE STATUS
- NETWORK CONNECTION STATUS
- OPTION MODULE TRANSMISSION STATUS



DOOR MOUNTED HMI DISPLAY

DWG.	REV.	SCALE	NO. SCALE	REV.	DATE	BY	CHK	REVIEW	APPR.	DATE	DWG. NO.	REFERENCE DRAWINGS

ENGINEERING AND DESIGN
TEXAS REGISTERED
ENGINEERING FIRM 4098

MIDLAND, TEXAS

SCALE NO. SCALE
JOB NO.