

NOTES

1. REFER TO DRIVE USER MANUAL FOR APPLICATION DATA.
2. UNIT SHORT CIRCUIT CURRENT RATING CAN BE FOUND ON THE ONE-LINE (WHERE APPLICABLE) OR ON THE UNIT NAMEPLATE.
3. DOOR MOUNTED COMPONENTS
4. THIS SOURCE PROVIDES AUXILIARY POWER TO THE CONTROL POD AND OTHER CONTROL CIRCUITS WHEN MAIN POWER HAS BEEN REMOVED

DRIVE LEGEND

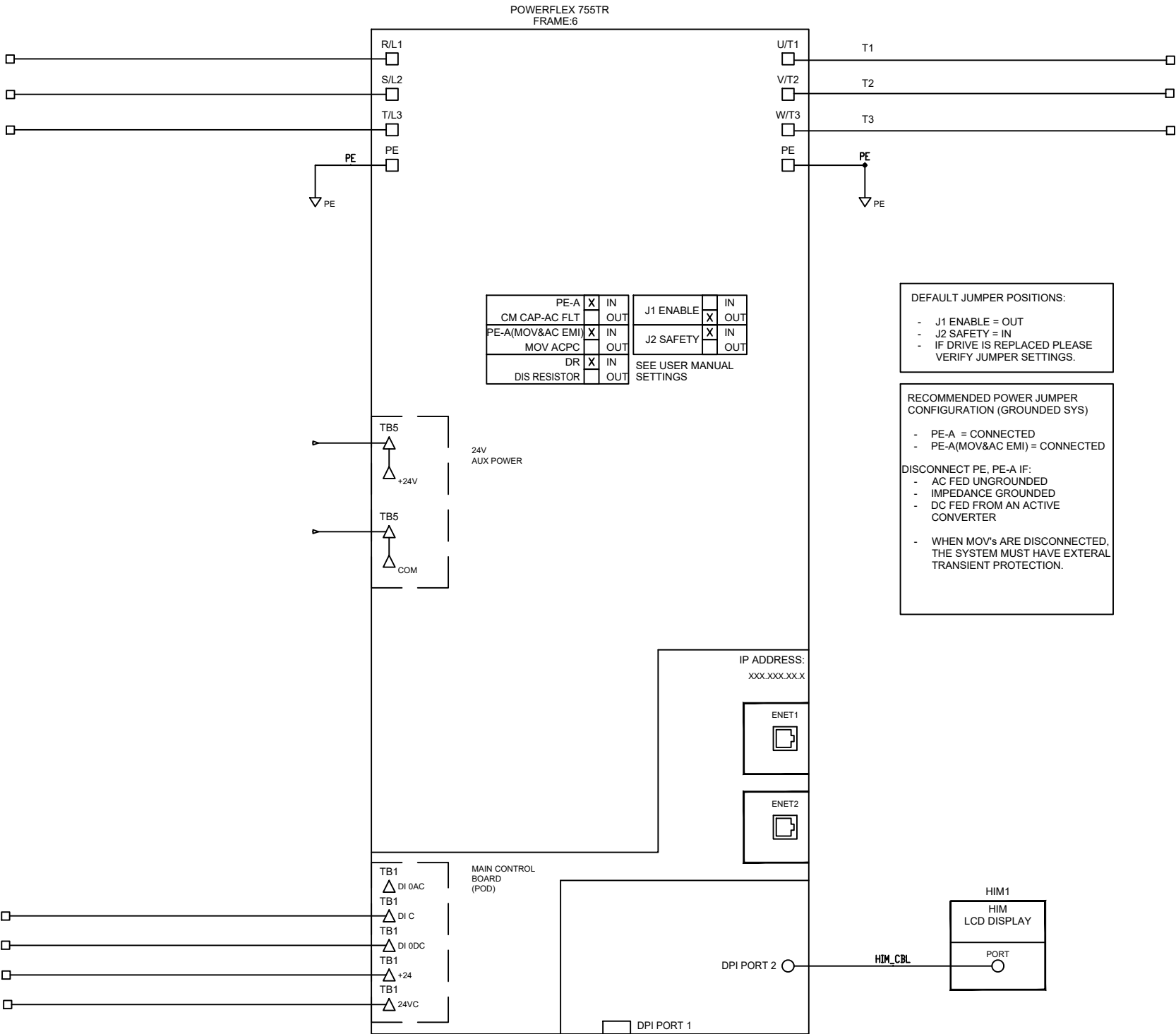
POWER TERMINAL

CONTROL TERMINAL

TORQUE ALL FIELD CONNECTIONS TO THE VALUE SPECIFIED IN THE NOTE SHEETS.

ALL FACTORY WIRED CONNECTIONS HAVE BEEN PROPERLY TORQUED AND NEED NOT BE CHECKED.

REFER DRIVE INSTALLATION MANUAL FOR CUSTOMER WIRE RANGE ,TORQUE VALUES.



DEFAULT JUMPER POSITIONS:

- J1 ENABLE = OUT
- J2 SAFETY = IN
- IF DRIVE IS REPLACED PLEASE VERIFY JUMPER SETTINGS.

RECOMMENDED POWER JUMPER CONFIGURATION (GROUNDED SYS)

- PE-A = CONNECTED
- PE-A(MOV&AC EMI) = CONNECTED

DISCONNECT PE, PE-A IF:

- AC FED UNGROUNDED
- IMPEDANCE GROUNDED
- DC FED FROM AN ACTIVE CONVERTER

- WHEN MOV's ARE DISCONNECTED, THE SYSTEM MUST HAVE EXTERAL TRANSIENT PROTECTION.



CONFIDENTIAL AND PROPRIETARY INFORMATION. THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION OF ROCKWELL AUTOMATION, INC. AND MAY NOT BE USED, COPIED OR DISCLOSED TO OTHERS, EXCEPT WITH THE AUTHORIZED WRITTEN PERMISSION OF ROCKWELL AUTOMATION, INC.

DESCRIPTION
STANDARD_PF755_TL_TR_F6_SCHEMATIC
NEMA

DATE 2021-12-13 SHEET 1 OF 1

SIZE DIR VER
B 10006489690 00

CREATED BY TPS1 CHANGED BY