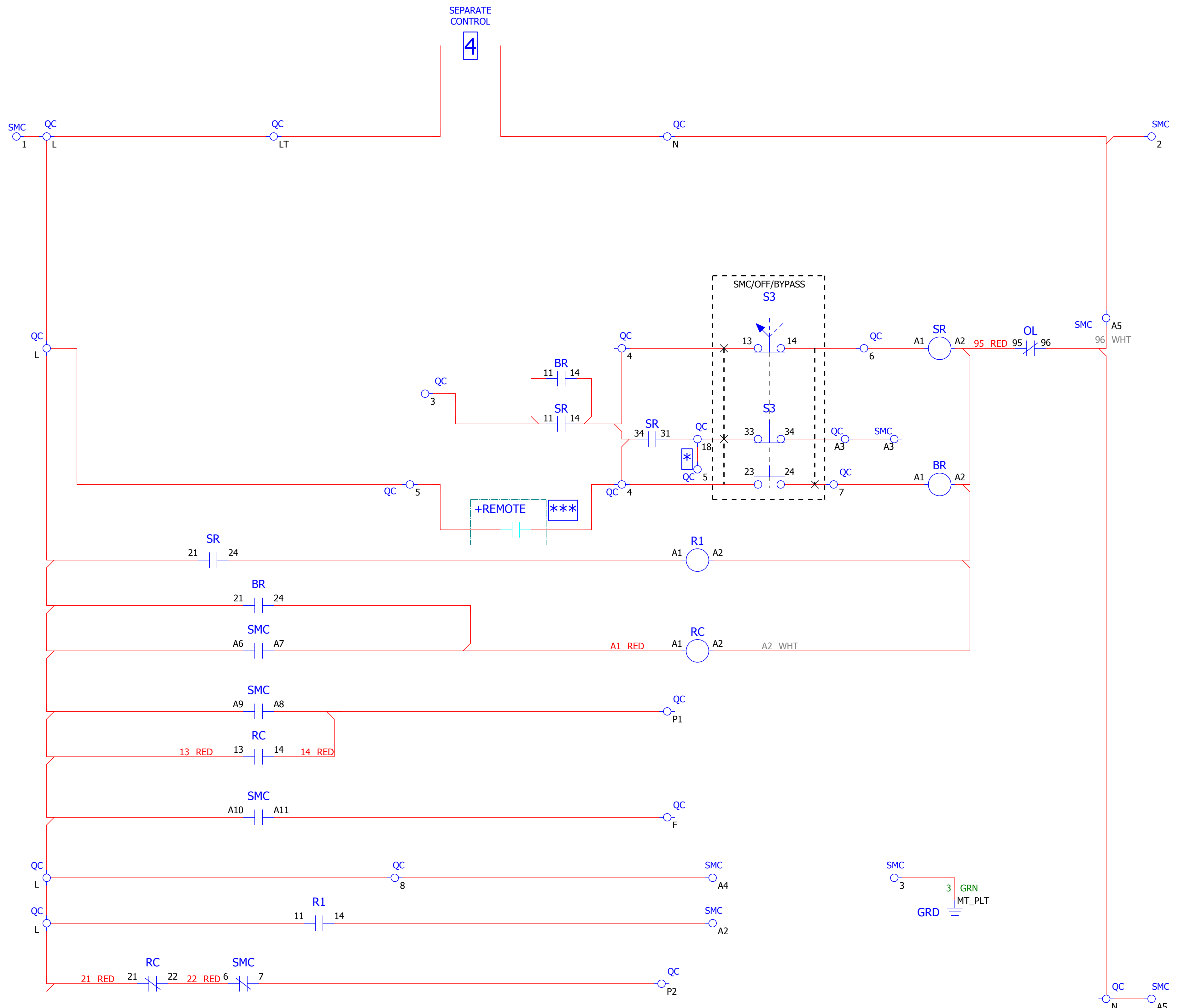
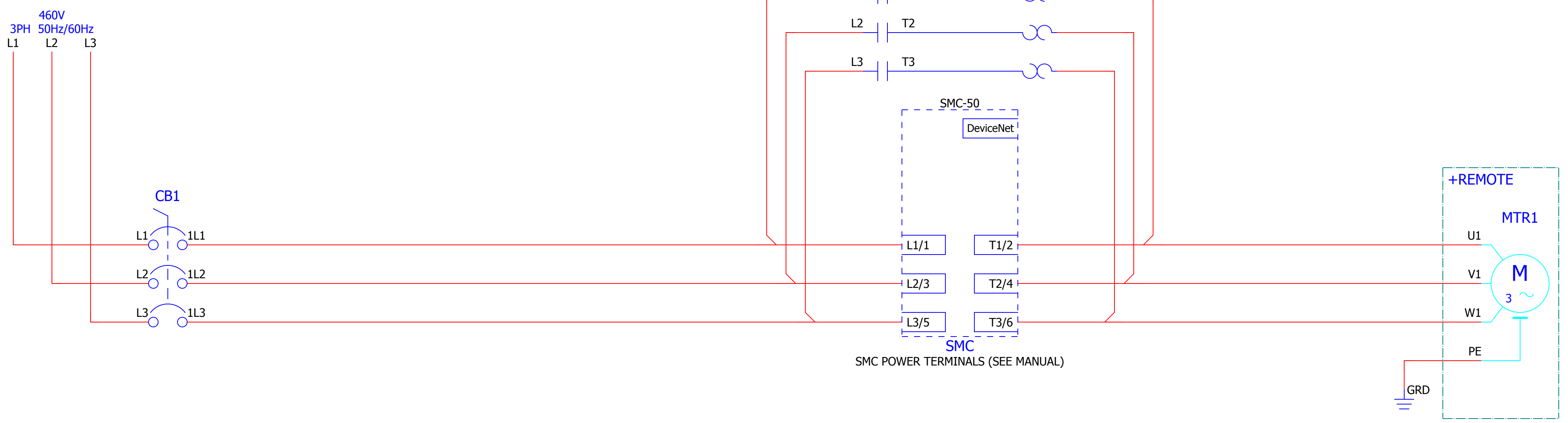


153S-D14JBD-D25-3B-20D-BP-P20



NOTES:

- * ADD JUMPER FROM TERMINAL BLOCK "18" TO TERMINAL BLOCK "5" WHEN USING DPI (-HC3 or -20*). JUMPER IS INCLUDED IN RAIL IN TERMINAL BLOCK 18.
- ** REMOVE PRE-INSTALLED YELLOW JUMPER BETWEEN TERMINAL BLOCK "L" AND TERMINAL BLOCK "8" WHEN USING AUX COMMAND DEVICE
- 1 SMC FACTORY PRE-PROGRAMMED PARAMETERS;
 - A2=START, A3=COAST, A4=OPTION STOP
 - Product specific:
 - PAR# 56 Disable 0
 - PAR# 57 Disable 0
 - PAR# 176 Aux2 Config to Normal (0)
 - PAR# 177 Enabled (1)
 - PAR# 230 (Upper) XXXX XXXX 0000 0010
 - PAR# 230 (Lower) 0000 0000 0000 0001
- 2 RELAY FUNCTIONS;
 - R1: PREVENT RACE CONDITION BETWEEN A3 & A2
 - BR 11-14: HOLD-IN CONTACT WITH START-STOP FOR BYPASS
 - SR 11-14: HOLD-IN CONTACT WITH START-STOP FOR SR RELAY (STARTS SMC)
 - SR 31-34: STARTS SMC WITH PILOT DEVICE (NO DPI PRESENT)
 - R1 11-14: SMC START COMMAND
- 3 USE 75°C CU WIRE ONLY
- 4 LINE FUSES SUPPLIED BY CUSTOMER WHEN DISCONNECT SWITCH IS SUPPLIED. REFER TO NEC WHEN SELECTING SHORT CIRCUIT PROTECTION
- 5 ADDITIONAL CONTROL CIRCUIT OVERCURRENT PROTECTION REQUIRED FOR NON-COMBINATION STARTERS. REFER TO NATIONAL ELECTRIC CODE.



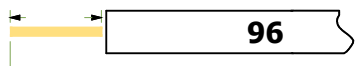
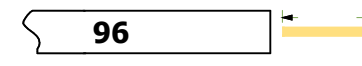




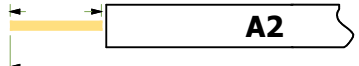
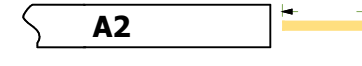










Wire Connector Torque	
Line Terminal (Lb.In.)	Load Terminal (Lb.In.)
124	275




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Title: SMC COMBO		S.O. 1000	
CATALOG NO. 153S-D14JBD-D25-3B-20D-BP-P20			
Drawn by: AUTO_GEN	Date: 11/18/20	Sheet: 1 of 2	Ver: 00 Size: D

WIRE CONNECTION LIST

SOURCE		TARGET		NUMBER		COLOR		NUMBER	
DEVICE TAG	CONNECTION POINT	DEVICE TAG	CONNECTION POINT			CROSS-SECTION			
GRD	MT_PLT	SMC	3		GRN				
OL	96	SMC	A5		WHT				
OL	95	SR	A2		RED				
QC	L	RC	21		RED				
R1	A2	RC	A2		WHT				
RC	13	SMC	A9		RED				
RC	13	SMC	A10		RED				
RC	A1	SMC	A7		RED				
RC	14	SMC	A8		RED				
RC	22	SMC	6		RED				

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