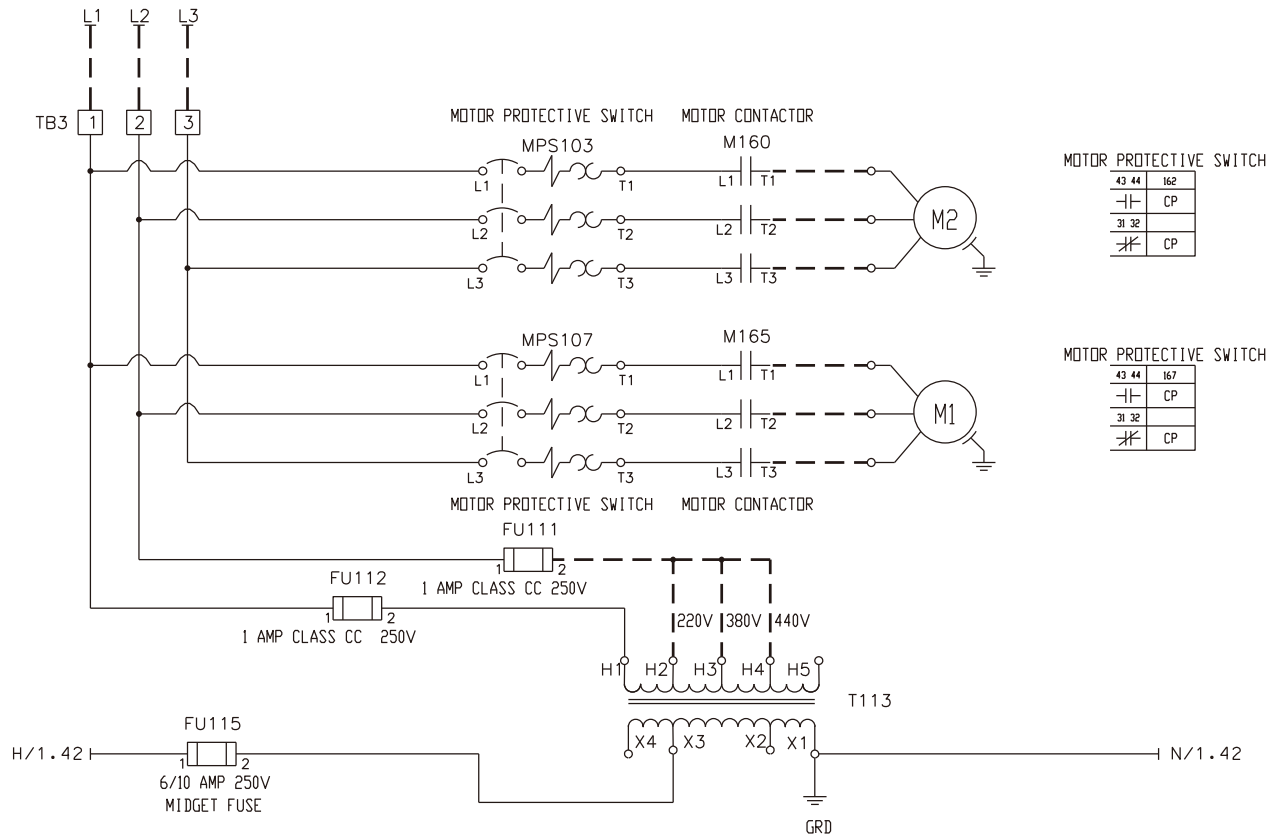




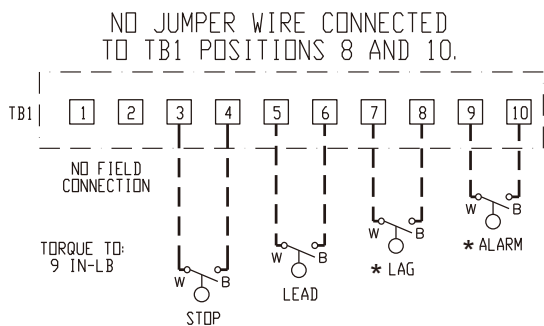
Three Phase Duplex Control Schematic



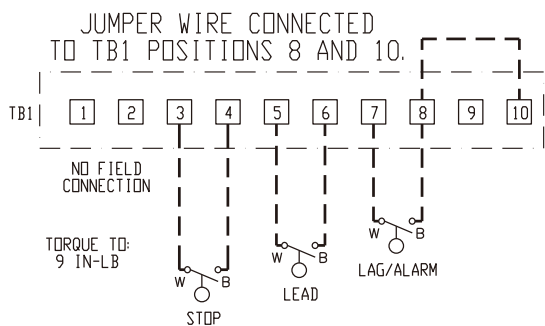
43	44	162
+	+	CP
31	32	
+	+	CP

43	44	167
+	+	CP
31	32	
+	+	CP

FOUR FLOAT OPERATION

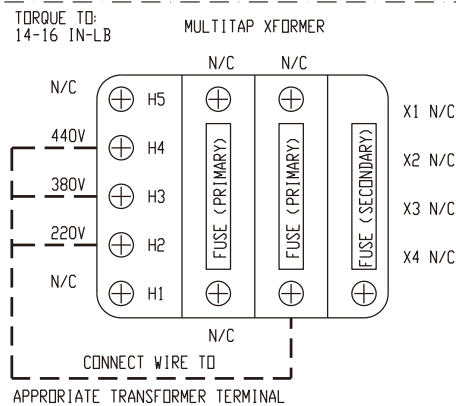
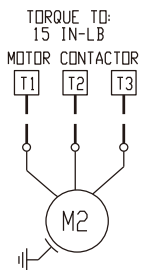
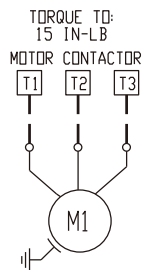
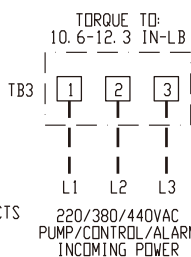
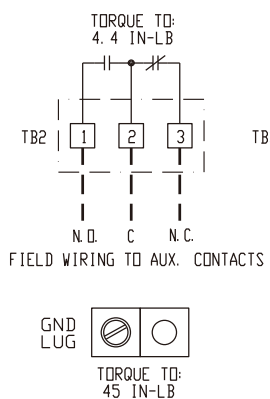


THREE FLOAT OPERATION



* To exchange the function of alarm and lag float switch, for "LAG" wire, connecting to terminal 9 and 10. For "ALARM" wire, connecting to terminal 7 and 8.

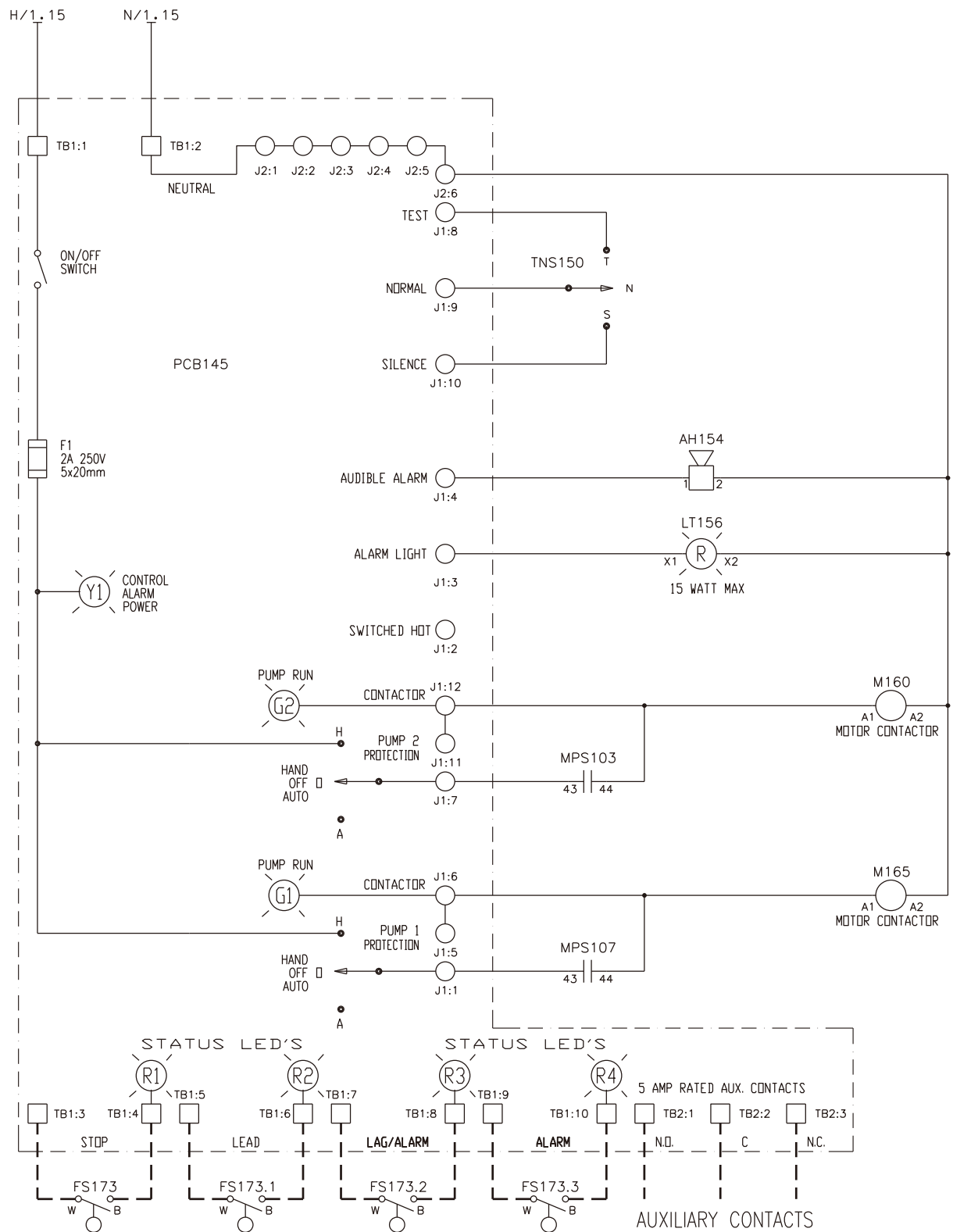
OPTIONAL - WIRE DIFFERENTIAL PUMP SWITCHES OR PRESSURE SWITCHES TO TERMINALS (3,4 (LEAD) (PLACE JUMPER WIRE ACROSS 4 & 6)), (7,8 (LAG/ALARM)) AND (9,10 (ALARM) IF SEPERATE ALARM IS REQUIRED)).



TEMPERATURE RATING OF FIELD INSTALLED CONDUCTORS MUST BE AT LEAST 140 DEG. F. (60 DEG. C.). TERMINAL STRIPS AND GROUND LUG USE COPPER CONDUCTORS ONLY. CONNECT GROUND LUG IN PANEL TO A SECURE EARTH GROUND DASHED LINES REPRESENT FIELD WIRING

MAIN DISCONNECT PROVIDED BY OTHERS AND MUST BE SIZED ACCORDING TO PUMP/MOTOR MANUFACTURING SPECIFICATIONS.

FIELD WIRING SECTION



CP	LI-3/11-3
+	103
+	
CP	L4 14
+	

CP	LI-3/11-3
+	107
+	
CP	L4 14
+	