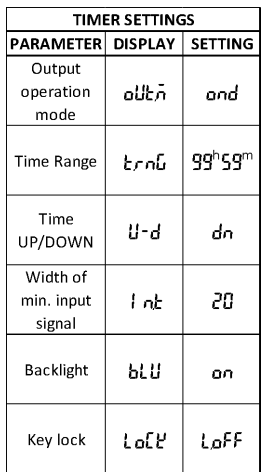
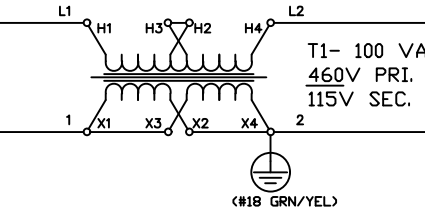
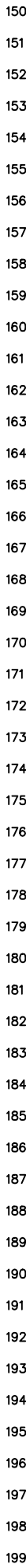


100
101
102
103
104
105
106
107
108
109
110
111
112
113
114
115
116
117
118
119
120
121
122
123
124
125
126
127
128
129
130
131
132
133
134
135
136
137
138
139
140
141
142
143
144
145
146
147
148
149



To Line 254 ²↓

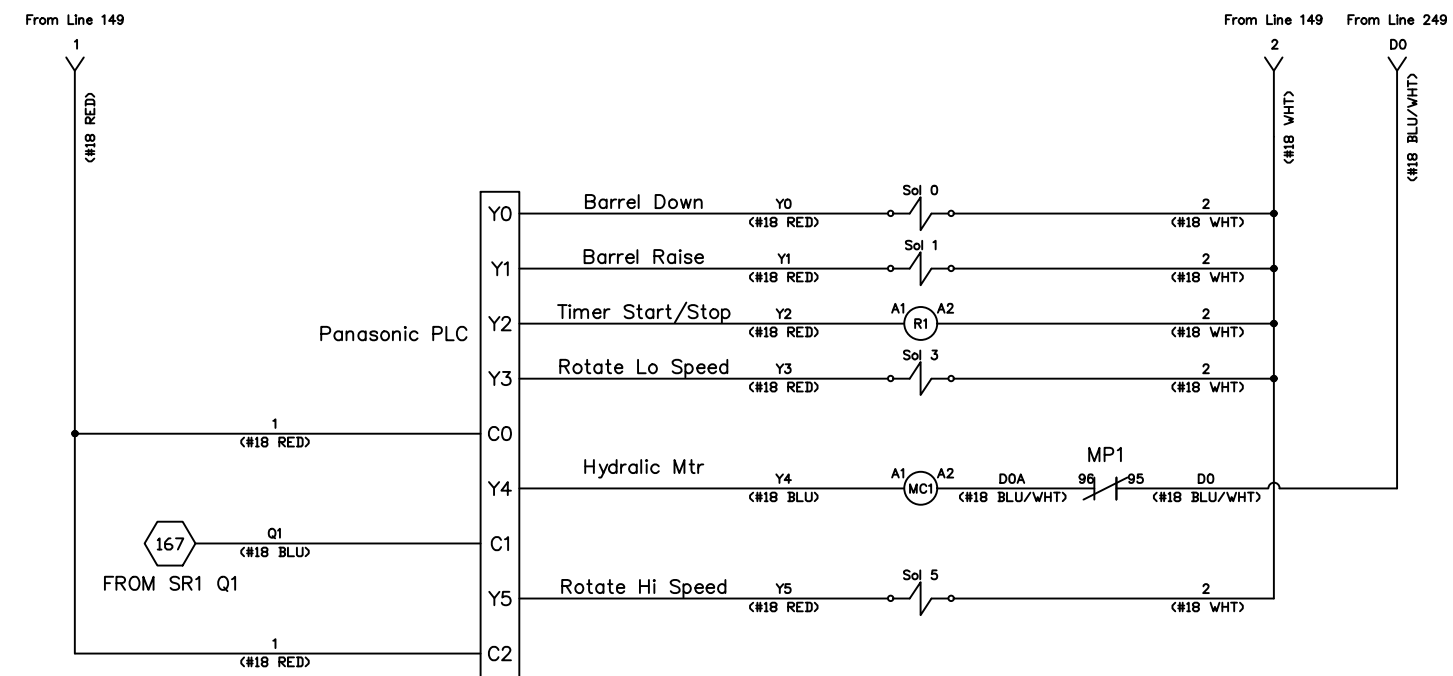
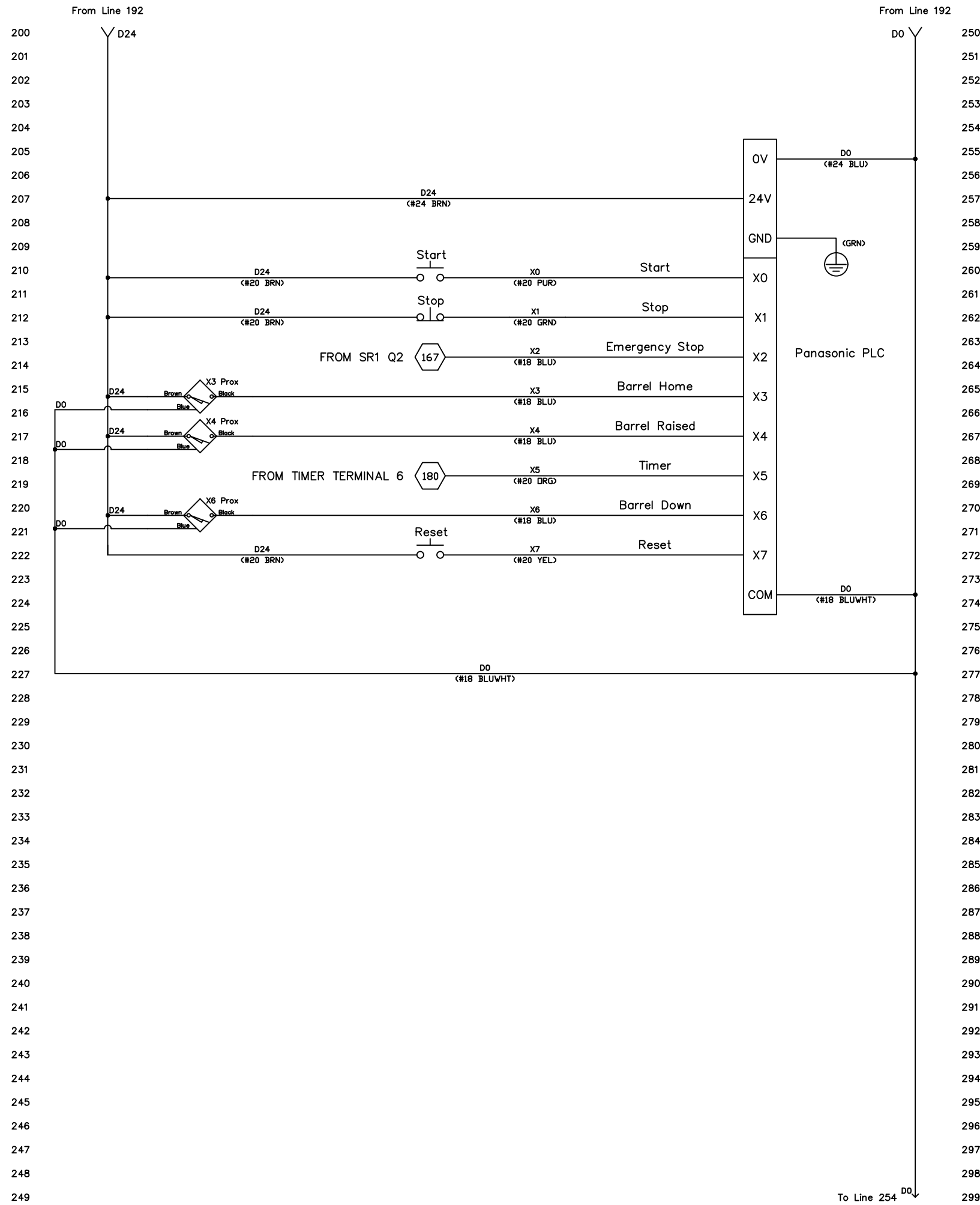


DRAWN BY PCW	 MORSE <i>The Specialist In Drum Handling Equipment</i> 103 Kuhn Rd, Syracuse, NY 13208 PHONE 315-564-4347 FAX 315-437-1029
CHKD BY PCW	
DATE DRAWN 06/10/2014	
DATE CHKD 10/23/2025	

TITLE	MORSE 311-3-460 (ELECTRICAL)	DWG NO.	SHEET	REV
	460VAC 50/60HZ 3PH 2HP	AACI061014A	1 of 2	08



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
N/A	06	ELECTRICAL CIRCUIT REVISION	11/14/22	PCW
N/A	07	ELECTRICAL & BOM REVISION (NEW TIMER)	12/20/24	PCW
N/A	08	ELECTRICAL & BOM REVISION (SAFETY RELAY)	10/23/25	PCW



MANUFACTURER	PART NUMBER	DESCRIPTION	QUANTITY
AUTONICS	LE4S	DIGITAL TIMER, 24-240VAC/VDC, RELAY OUTPUT	1
AUTONICS	PG-08	8-PIN SOCKET	1
EMERSON/SOLA	SVL2-24-100	POWER SUPPLY, INPUT 115/230VAC, OUTPUT 24VDC @ 2.1A	1
EXM (EUROBEX)	5412 ESCH141208	ENCLOSURE, 14" x 12" x 8"	1
HAMMOND	SP100MQMJ	CONTROL TRANSFORMER, 100VA	1
HAMMOND	SPFG1	FINGER GUARD	2
HTM	FCM2-1204P-ARU4	PROXIMITY SENSOR	3
IBOCO	OMEGA 3FAL1	DIN RAIL, 35MM x 2METER	1
MENCOM	PCG-1/2X	CABLE GLAND	5
MENCOM	PCG-1/2	CABLE GLAND	2
MENCOM	212PA	1/2NPT NUT, PLASTIC	7
MENCOM	PCG-07R	CABLE GLAND	3
MURRELEKTRONIK	7000-12341-0140500	SENSOR CABLE, M8, 90DEG, 5M	3
MURRELEKTRONIK	7000-18041-6160500	MOLDED CABLE, FORM A (18 mm), 5 meter	4
PANASONIC	AFP0RC14CRS	PANASONIC PLC 14 I/O	1
SCHMERSAL	SRB-E-201LC	SAFETY RELAY	1
SPRECHER+SCHUH	CA8-12C-01-24D	CONTACTOR 24VDC, 1 NC AUXILIARY CONTACT	1
SPRECHER+SCHUH	CT8-B32	OVERLOAD RELAY 2.3 TO 3.2 AMPS	1
SPRECHER+SCHUH	V7-EA35	END ANCHOR	7
SPRECHER+SCHUH	V7-WD4	TERMINAL BLOCK, 2-TIER	16
SPRECHER+SCHUH	V7-W4	TERMINAL BLOCK, SINGLE	6
SPRECHER+SCHUH	V7-WG4	TERMINAL BLOCK, GROUNDING	4
SPRECHER+SCHUH	V7-EBD3	END BARRIER	4
SPRECHER+SCHUH	V7-CJD6-10	CENTER JUMPER	3
SPRECHER+SCHUH	D7P-MT44PX02	E-STOP, TWIST-TO-RELEASE, 2NC	1
SPRECHER+SCHUH	D7P-E402PX01	PUSHBUTTON, RED, EXTENDED, 1NC, "STOP"	1
SPRECHER+SCHUH	D7P-F301PX10	PUSHBUTTON, GREEN, FLUSH, 1NO, "START"	1
SPRECHER+SCHUH	D7P-F611PX10	PUSHBUTTON, BLUE, FLUSH, 1NO, "R"	1
SPRECHER+SCHUH	D7-15YSE112	LEGEND PLATE, "E-STOP"	1
SPRECHER+SCHUH	PIR6W-IP-115VAC/DC	115VAC TERMINAL RELAY	1
SPRECHER+SCHUH	V7-SM6X9 (CUSTOM)	TERMINAL MARKER CARD (CUSTOM)	1
SPRECHER+SCHUH	V7-SM6X12 (CUSTOM)	TERMINAL MARKER CARD (CUSTOM)	1
*FUNCTIONALLY EQUIVALENT COMPONENTS MAY BE SUBSTITUTED			

DRAWN BY PCW	 MORSE <i>The Specialist In Drum Handling Equipment</i> 103 Kuhn Rd, Syracuse, NY 13208 PHONE 315-564-4347 FAX 315-437-1029			
CHKD BY PCW				
DATE DRAWN 06/10/2014				
DATE CHKD 10/23/2025				
TITLE MORSE 311-3-460 (ELECTRICAL) 460VAC 50/60HZ 3PH 2HP		DWG NO. AACIO61014B	SHEET 2 of 2	REV 08

THIS MATERIAL IS THE EXCLUSIVE PROPERTY OF MORSE MANUFACTURING COMPANY INC. AND MUST BE RETURNED TO MORSE MANUFACTURING COMPANY REQUEST. THIS MATERIAL AND INFORMATION ILLUSTRATED OR CONTAINED HEREIN MAY NOT BE REPRODUCE, COPIED, USED, OR TRANSMITTED IN WHOLE OR IN PART IN ANY WAY WITHOUT THE PRIOR WRITTEN CONSENT OF MORSE MANUFACTURING COMPANY INC.