

PLC-5 INPUT ADDRESS I:M,N,XX
 M = RACK NO.
 N = SLOT NO.
 XX = BIT NO.

PLC-5 OUTPUT ADDRESS O:M,N,XX

MOTOR DATA:
 HP: 2
 RPM: 1750
 FLA: 3
 FRAME: 145T SF:1.15

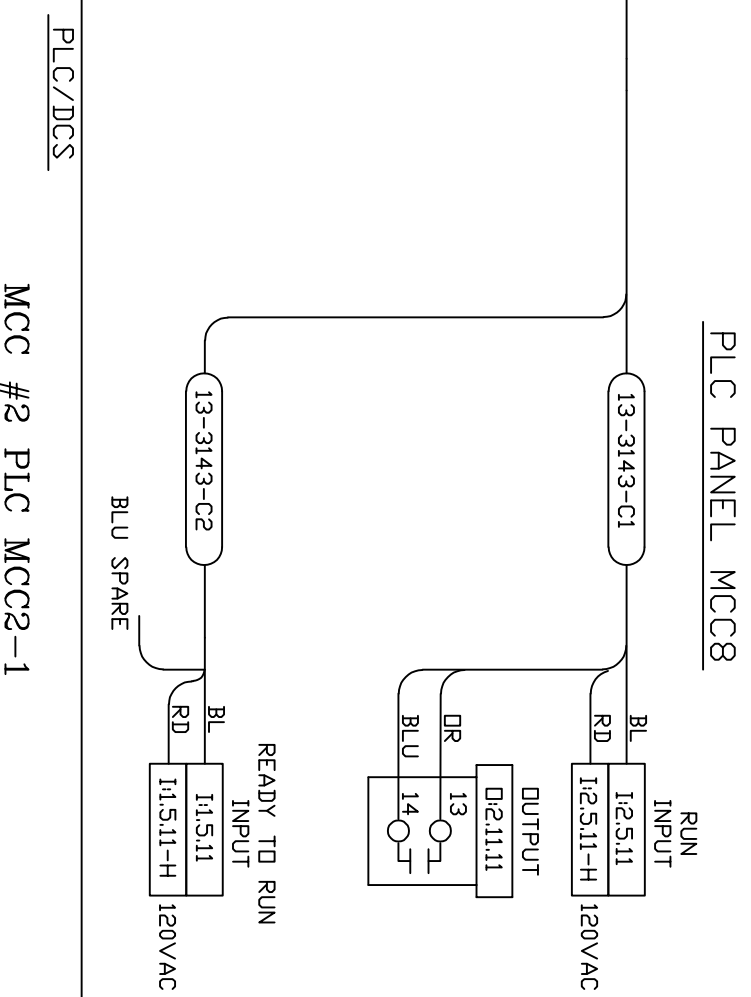
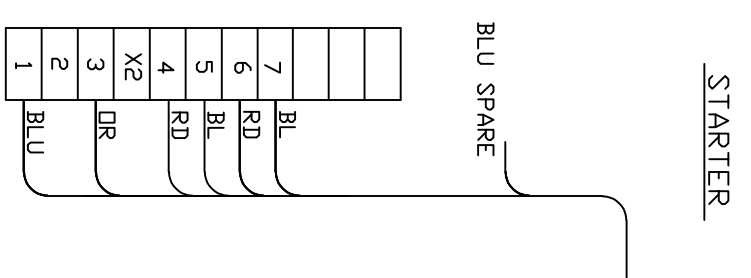
MCC LOCATIONS:
 MCC ROOM 2

MCC ND.: MCC-1111
UNIT NO.: 2-734

STARTER DATA:
 NEMA SIZE: 1
 OVERLOAD: C356A

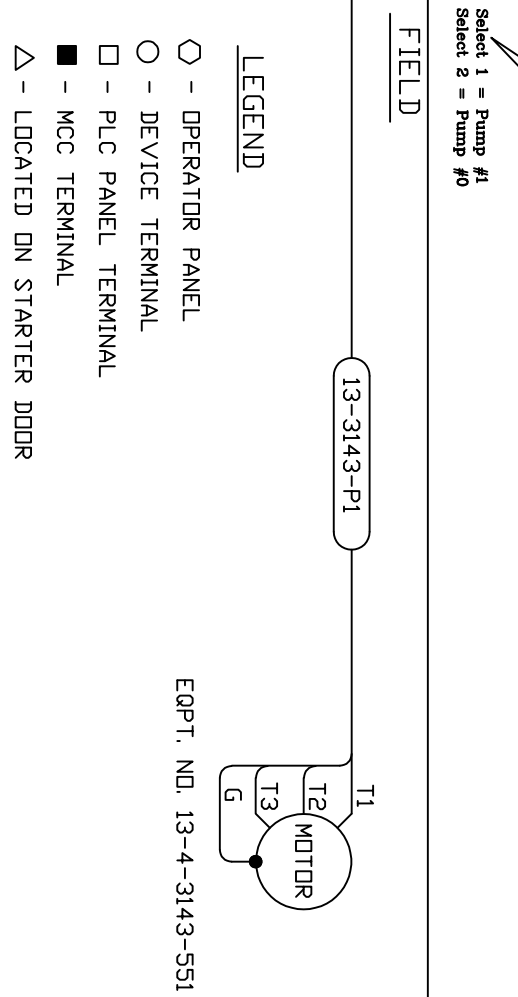
BREAKER DATA:
 SIZE 3 AMP
 SETTING 10

MCP TYPE: TECL36000



PLC / DCS I/O CONTROL LOGIC

PLC	DCS	TYPE
READY	I:1.5.11	SERIAL
RUN STATUS	I:2.5.11	SERIAL
START/STOP	O:2.11.11	SERIAL
PUMP SELECT	N:28:2/1	SERIAL
PUMP STATUS	N:28:2/0	SERIAL
PUMP SELECT	N:28:2/0	SERIAL



LEGEND

- ◇ - OPERATOR PANEL
- - DEVICE TERMINAL
- - PLC PANEL TERMINAL
- - MCC TERMINAL
- △ - LOCATED ON STARTER DOOR

NO.	DATE	REVISIONS	DSGN	CKD

DATE	BY
8/14/25	TPA
	DESIGNED BY
	CHECKED BY
	APPROVED BY
	RELEASED BY

ELEMENTARY & WIRING DIAGRAM
 R/O BRINE
 PUMP #1

ACAD DWG. NO.	DRAWING NO.	REV
13-3143_R0	13-3143	0