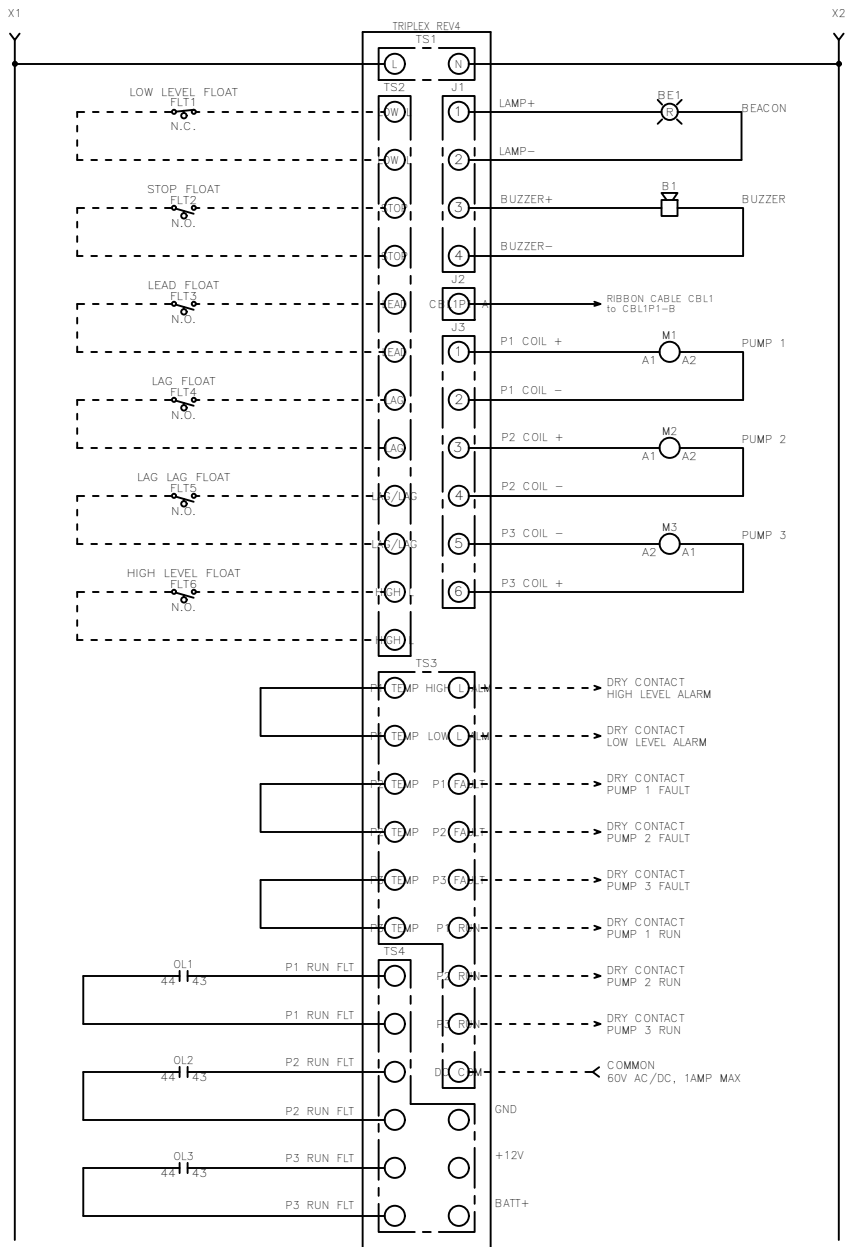
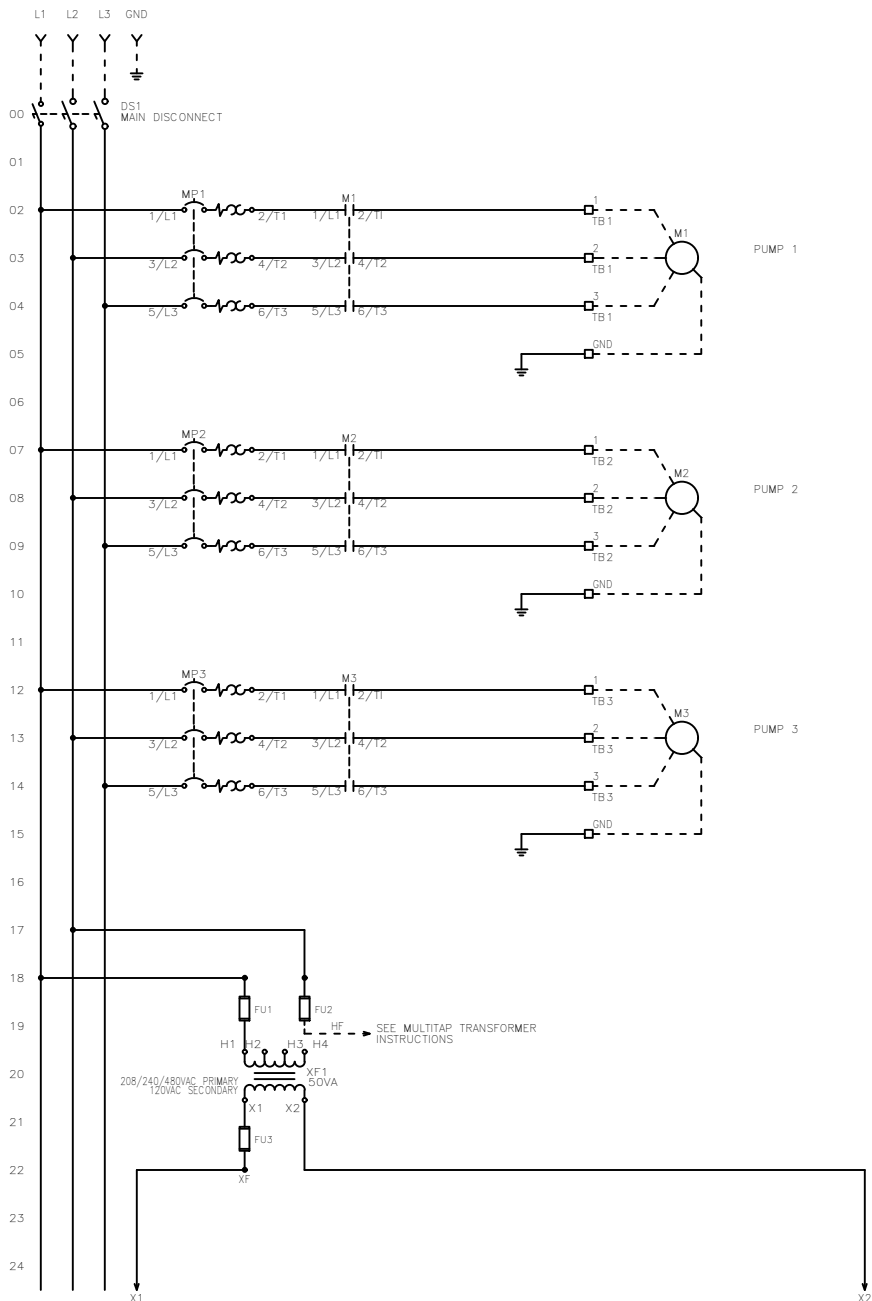


FNAME: WT3P-6-(1-10)

REVDATE: 0524



MULTI-TAP TRANSFORMER:

CONNECT FACTORY TAGGED WIRES TO APPROPRIATE TRANSFORMER VOLTAGE TAP. SEE BELOW FOR CONNECTIONS:

FOR 208V OPERATION, CONNECT TO FUSE INPUT HF & TO TRANSFORMER TAP H2.

FOR 240V OPERATION, CONNECT TO FUSE INPUT HF & TO TRANSFORMER TAP H3.

FOR 480V OPERATION, CONNECT TO FUSE INPUT HF & TO TRANSFORMER TAP H4.

----- DASHED LINE INDICATES FIELD WIRING.

USE COPPER CONDUCTORS ONLY.

TEMPERATURE RATING OF CONDUCTORS IS TO BE:
60°C (140°F) FOR UNDER 100A.
75°C (167°F) FOR OVER 100A.

BRANCH CIRCUIT PROTECTION SHALL BE PROVIDED BY THE INSTALLER: MUST BE SIZED ACCORDING TO PUMP/MOTOR MANUFACTURING SPECIFICATIONS.

VERIFY CORRECT OPERATION OF CONTROL PANEL AFTER INSTALLATION IS COMPLETE.

FIELD WIRING TORQUE SPECS.	
TERMINAL BLOCK UT 2,5	5 IN-LB
TERMINAL BLOCK UT 4	7 IN-LB
TERMINAL BLOCK UT 6	15 IN-LB
TERMINAL BLOCK UT 10	15 IN-LB
TERMINAL BLOCK UT 16	25 IN-LB
TERMINAL BLOCK UT 35	30 IN-LB
TS1, TS2, J2 & J3 PCB	5 IN-LB
TRANSFORMER H1F, H2F & H3F	15 IN-LB
TRANSFORMER H1, H2 & H3	10 IN-LB
DS1 VLS3P63-125 R1	45 IN-LB
DS1 LK4JU3CN 100A	36 IN-LB
DS1 LK4MU3N 200A	200 IN-LB

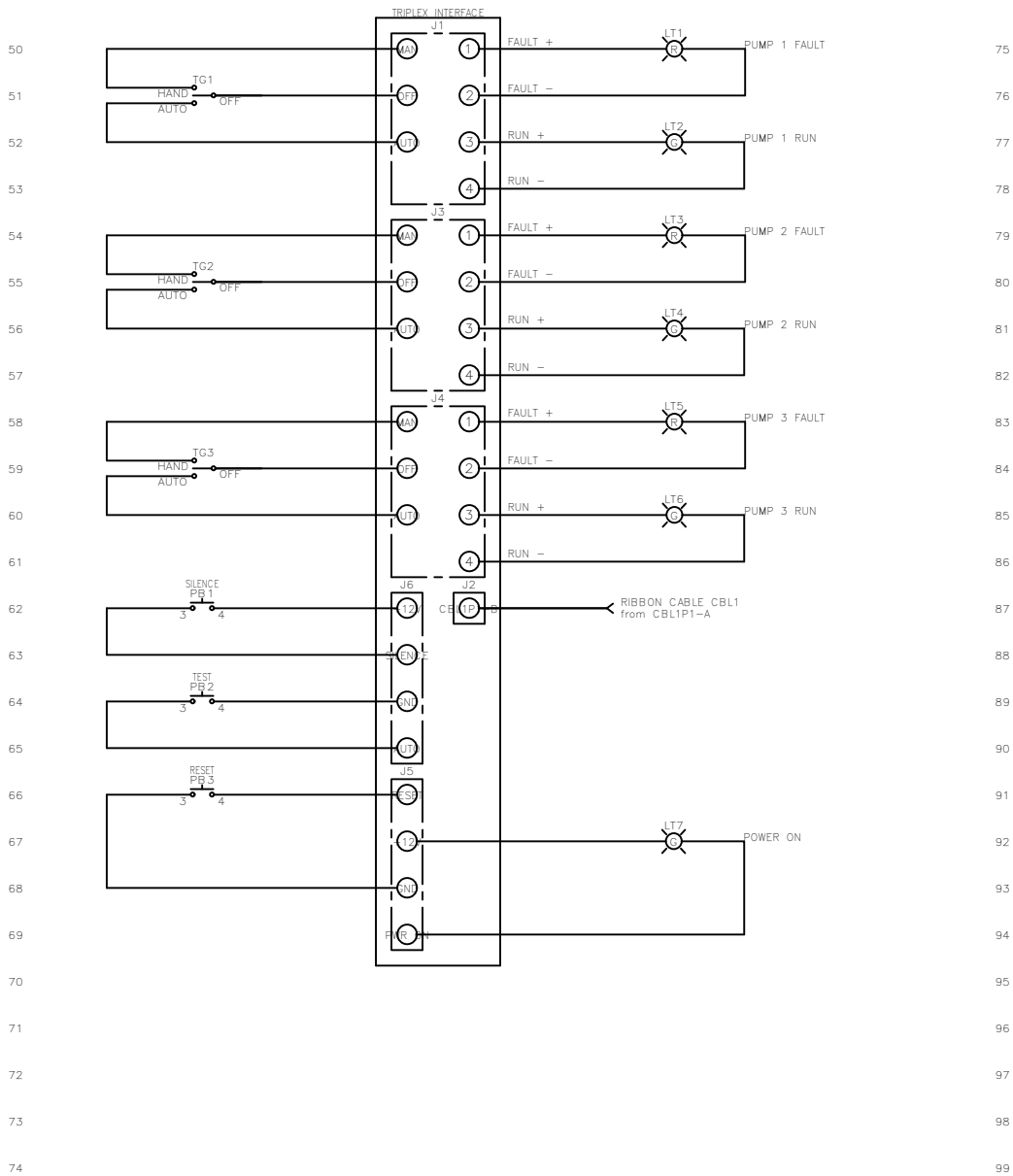
DRAWN BY: KJ
APPROVED BY: DO
DATE: 04/18/17
DATE: 05/02/24
THIS DRAWING CONTAINS PROPRIETARY INFORMATION AND SHALL NOT BE USED OR DISCLOSED WITHOUT PRIOR WRITTEN AUTHORIZATION.



TITLE: WT3P-6-(1-10) CONTROL SCHEMATIC			
SIZE B	DWG NO. 1616	PART NO. WT3P-6-(1-10)	REV I
SCALE NONE		SHEET 1 OF 2	

FNAME: WT3P-6-(1-10)

REVDATE: 0524



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FIELD WIRING TORQUE SPECS.		DRAWN BY: KJ	DATE: 04/18/17				
TERMINAL BLOCK UT 2,5	5 IN-LB	APPROVED BY: DO	DATE: 05/02/24				
TERMINAL BLOCK UT 4	7 IN-LB	THIS DRAWING CONTAINS PROPRIETARY INFORMATION AND SHALL NOT BE USED OR DISCLOSED WITHOUT PRIOR WRITTEN AUTHORIZATION.		TITLE: WT3P-6-(1-10) CONTROL SCHEMATIC			
TERMINAL BLOCK UT 6	15 IN-LB			SIZE B	DWG NO. 1616	PART NO. WT3P-6-(1-10)	REV 1
TERMINAL BLOCK UT 10	15 IN-LB			SCALE NONE			
TERMINAL BLOCK UT 16	25 IN-LB			SHEET 2 OF 2			
TERMINAL BLOCK UT 35	30 IN-LB						
TS1, TS2, J2 & J3 PCB	5 IN-LB						
TRANSFORMER H1F, H2F & H3F	15 IN-LB						
TRANSFORMER H1, H2 & H3	10 IN-LB						
DS1 VLS3P63-125 R1	45 IN-LB						
DS1 LK4JU3CN 100A	36 IN-LB						
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