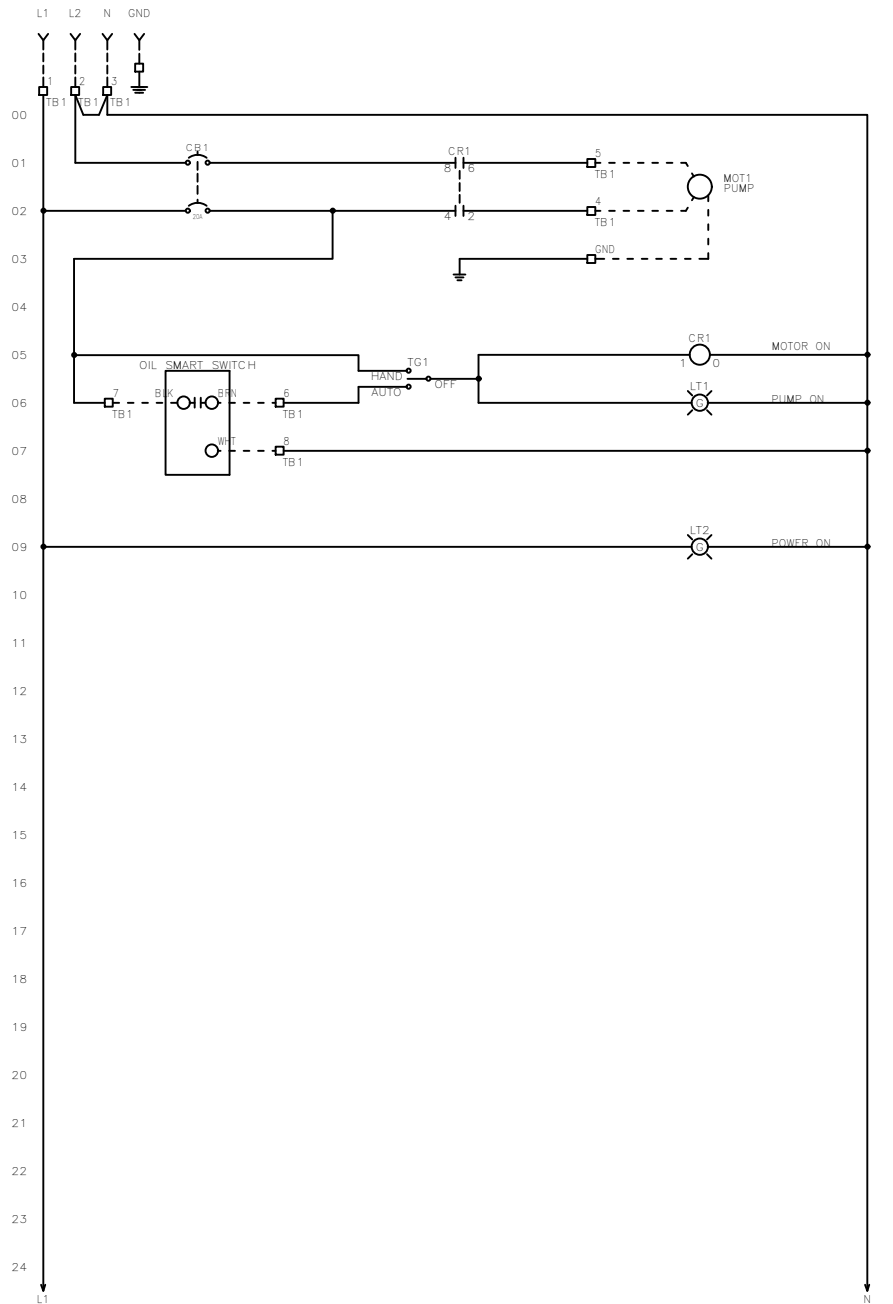




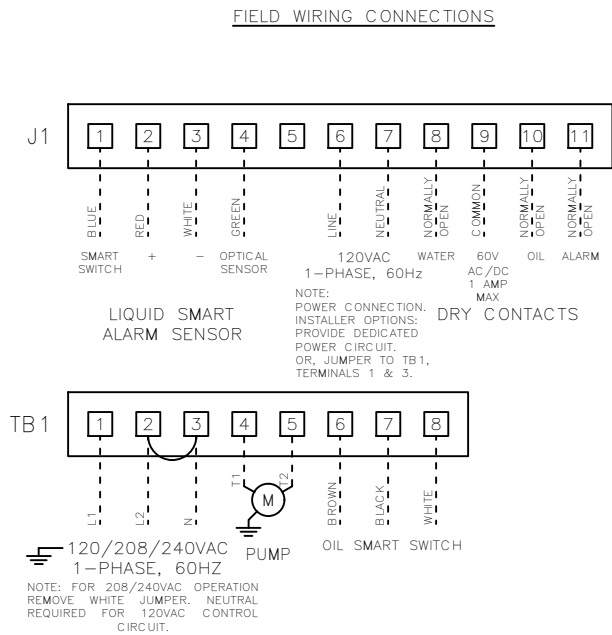
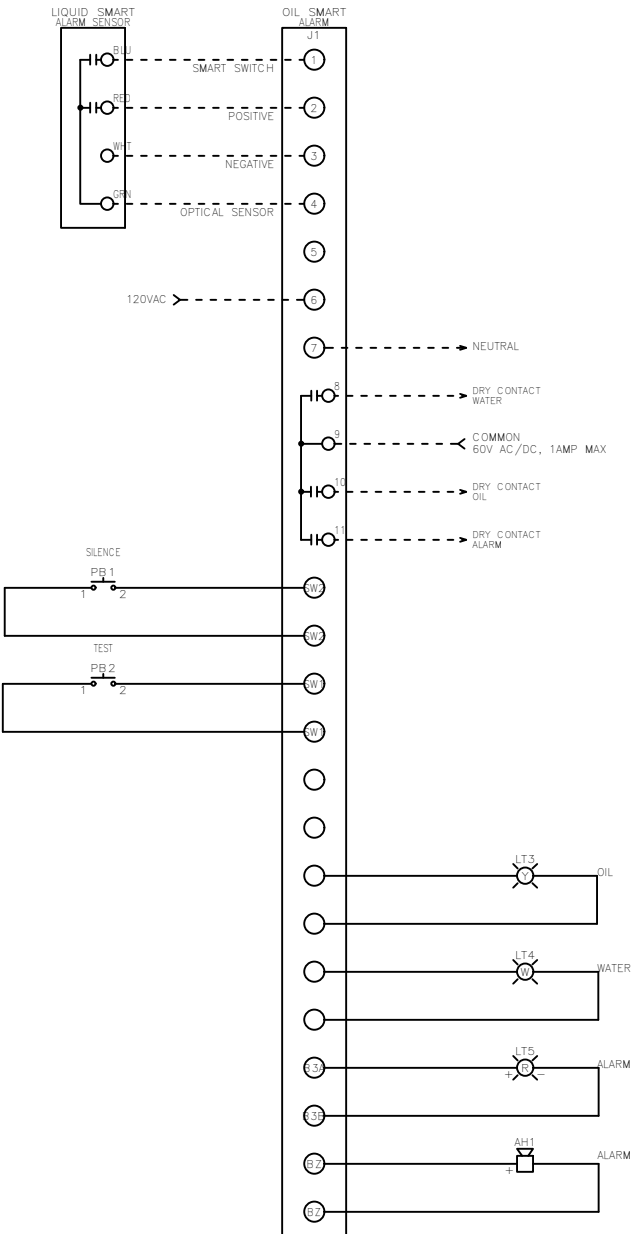
----- DASHED LINE INDICATES
FIELD WIRING.

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.	
TB1	10 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, J1, J2 & J3 PCB	5 IN-LB
TRANSFORMER H1F, H2F & H3F	15 IN-LB
TRANSFORMER H1, H2 & H3	10 IN-LB
M.D. VLS3P16-63 R1	16 IN-LB
M.D. VLS3P63-125 R2	45 IN-LB
M.D. LK4JU3CN 100A	36 IN-LB
M.D. LK4MU3N 200A	200 IN-LB

DRAWN BY: MM
APPROVED BY: KM
DATE: 6/30/14
DATE: 6/30/14
THIS DRAWING CONTAINS
PROPRIETARY INFORMATION
AND SHALL NOT BE USED
OR DISCLOSED WITHOUT
PRIOR WRITTEN
AUTHORIZATION.



TITLE: OSSIM-30-CB CONTROL SCHEMATIC			
SIZE B	DWG NO. 450	PART NO. OSSIM-30-CB	REV G
SCALE NONE		SHEET 1 OF 1	