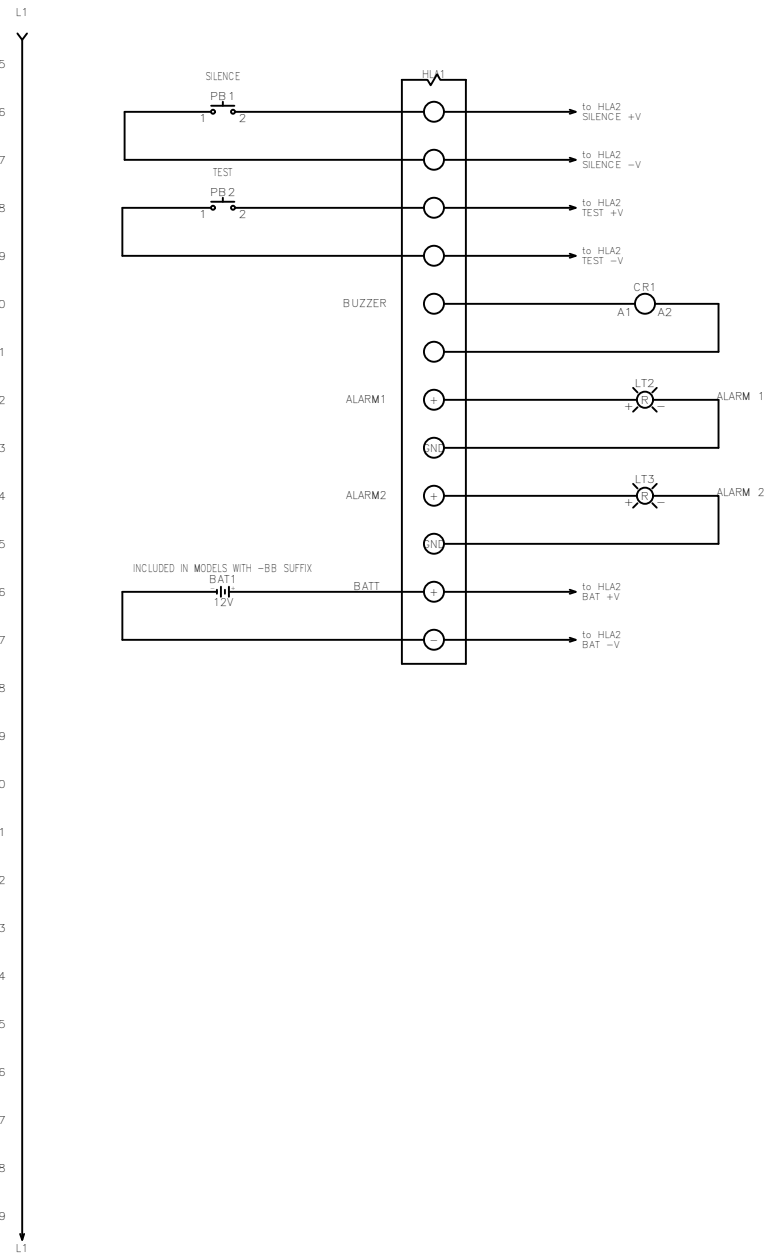
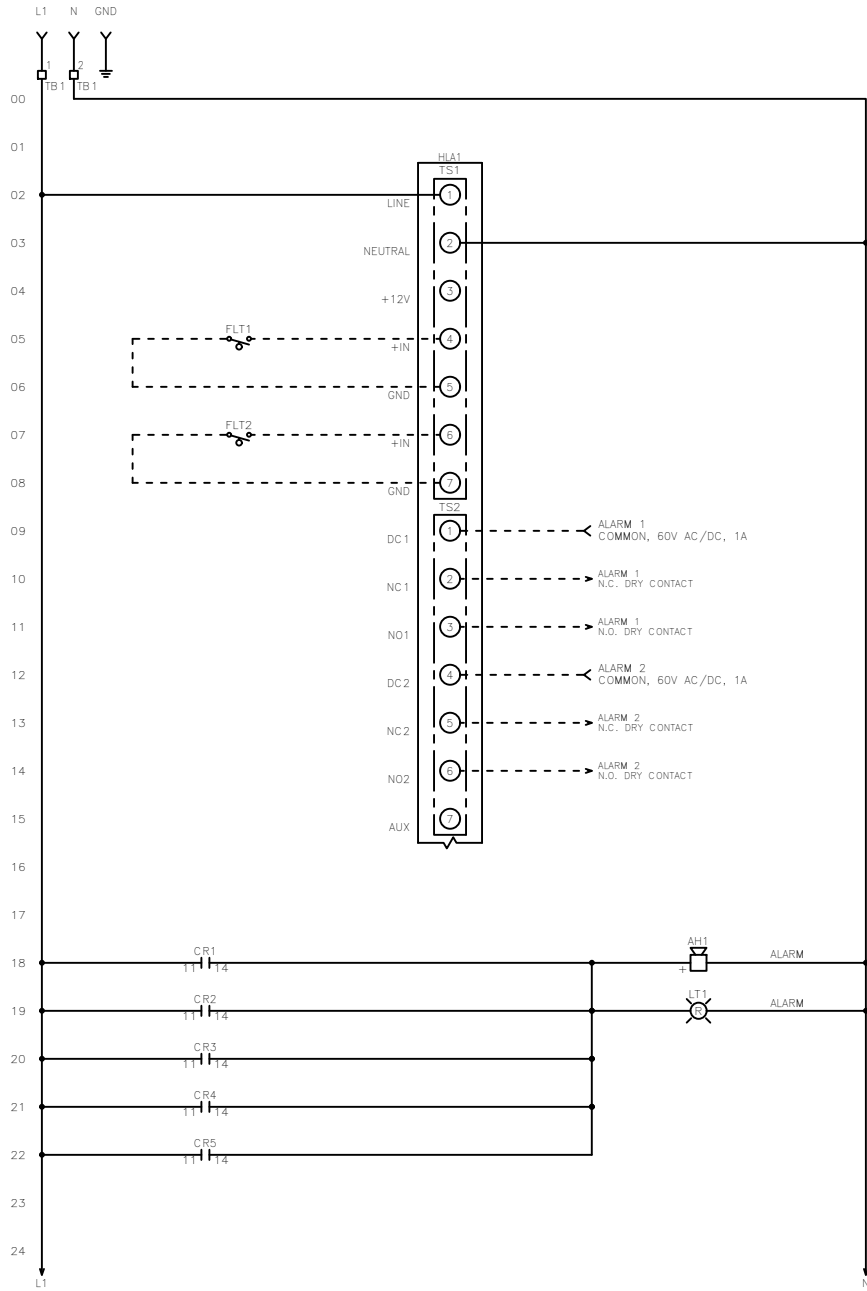


FNAME: HLA-4X-9

REVDATE: 0817

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	A	VARIOUS UPDATES	8/28/17	



NOTES:

-S4 SUFFIX INDICATES ALL FLOATS ARE NORMALLY CLOSED FLOATS.

-32 SUFFIX INDICATES CUSTOM LABELING THAT MAY DIFFER FROM THE STANDARD LABELING AND/OR NORMALLY OPEN AND NORMALLY CLOSED MAY DIFFER FROM DRAWING ABOVE.

----- DASHED LINE INDICATES FIELD WIRING.

USE COPPER CONDUCTORS ONLY.

TEMPERATURE RATING OF CONDUCTORS IS TO BE 60°C (167°F).

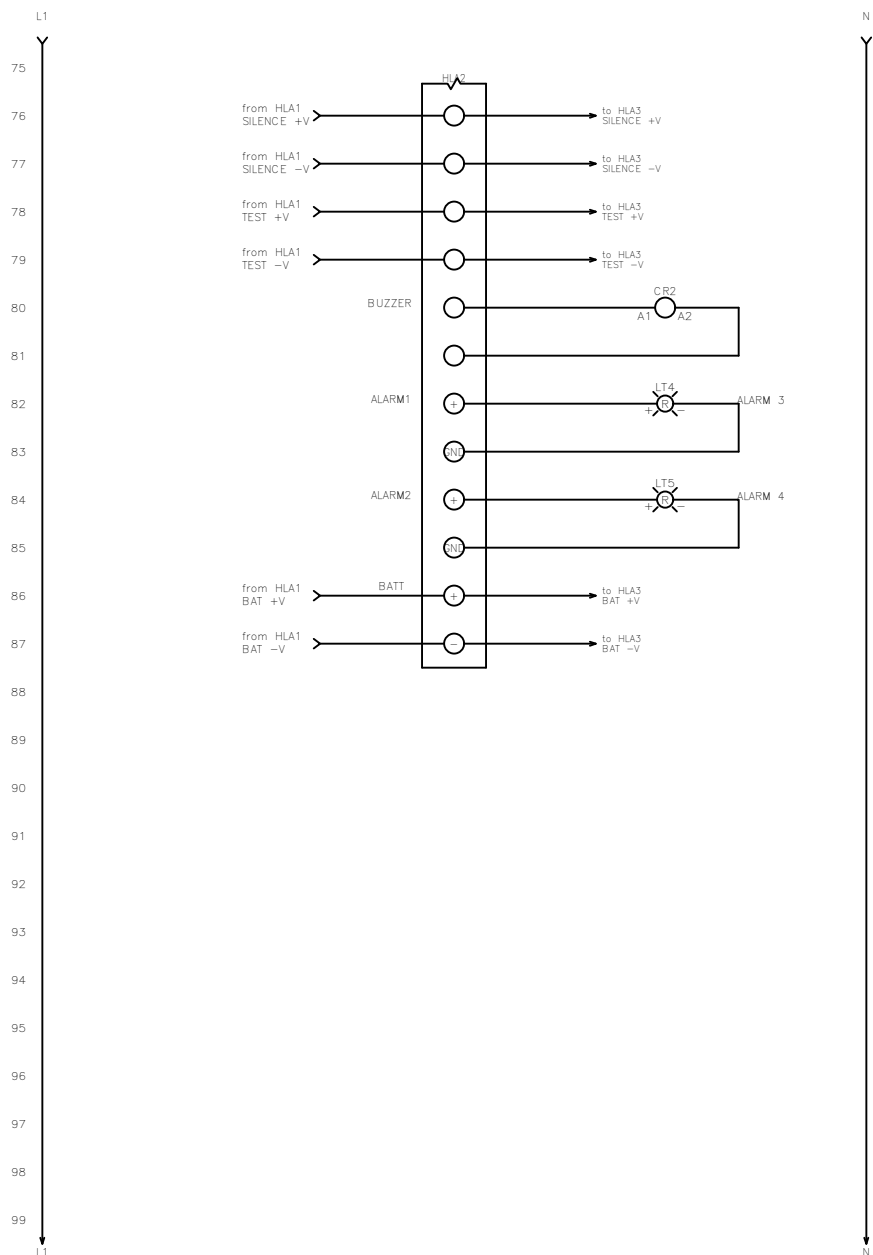
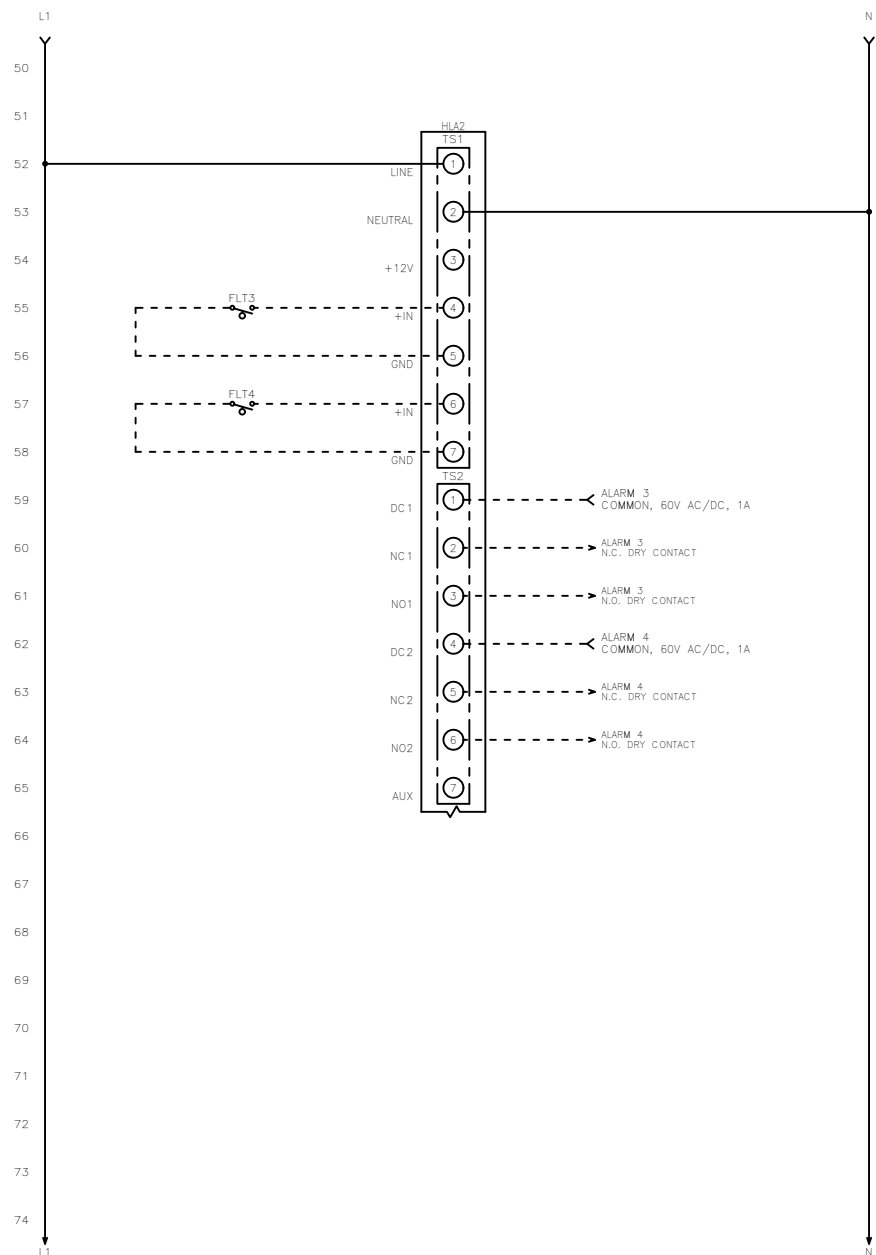
BRANCH CIRCUIT PROTECTION SHALL BE PROVIDED BY THE INSTALLER. MUST BE SIZED ACCORDING TO PUMP/MOTOR MANUFACTURING SPECIFICATIONS.

VERIFY CORRECT OPERATION OF CONTROL PANEL AFTER INSTALLATION IS COMPLETE.

DRAWN BY:	DATE:	TITLE:		
MM	7/23/16			
APPROVED BY:	DATE:	HLA-4X-9 CONTROL SCHEMATIC		
SIZE	DWG NO.	PART NO.	REV	
B	1595	HLA-4X-9	A	
SCALE	NONE	SHEET	1 OF 6	

REVDATE: 0817

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	A	VARIOUS UPDATES	8/28/17	



-32 SUFFIX INDICATES CUSTOM LABELING THAT MAY DIFFER FROM THE STANDARD LABELING AND/OR NORMALLY OPEN AND NORMALLY CLOSED MAY DIFFER FROM DRAWING ABOVE.

----- DASHED LINE INDICATES
FIELD WIRING.

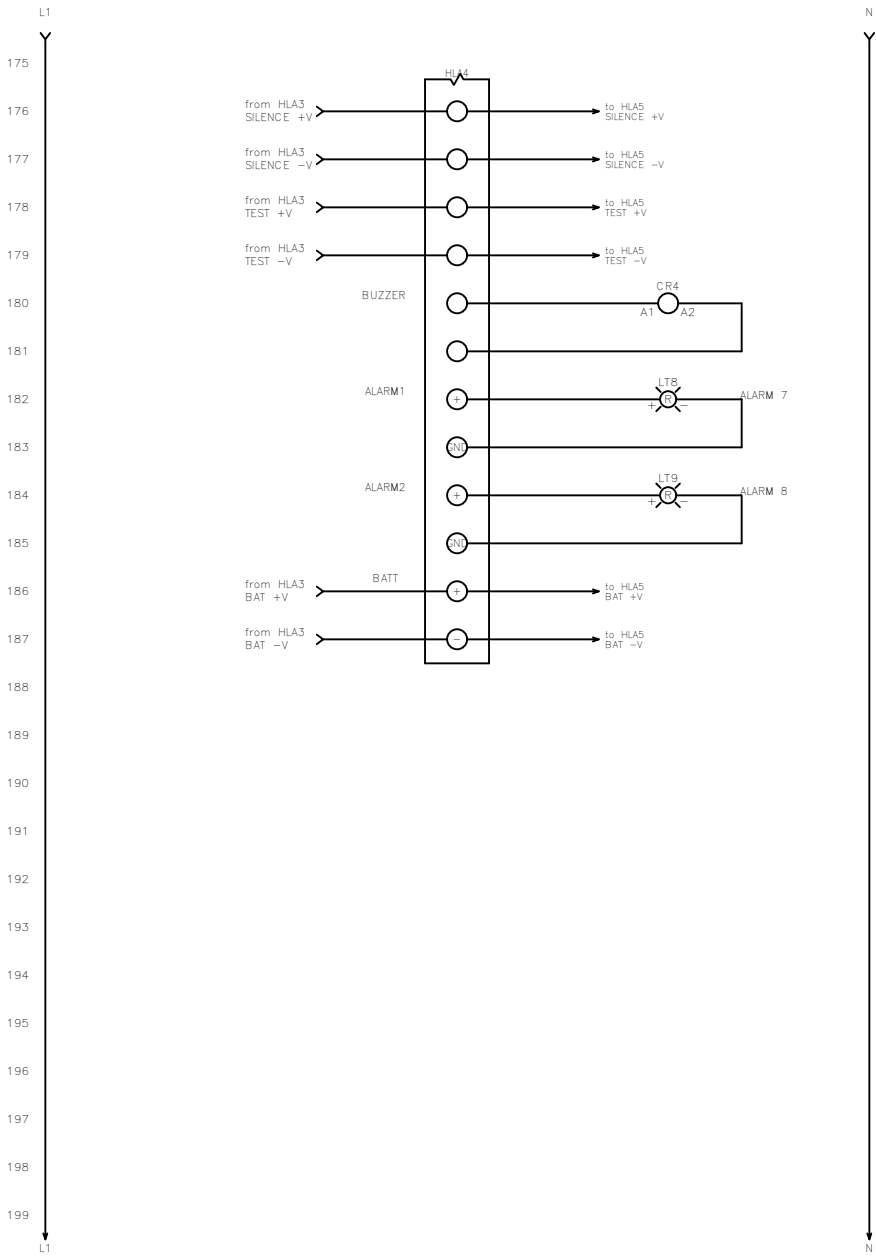
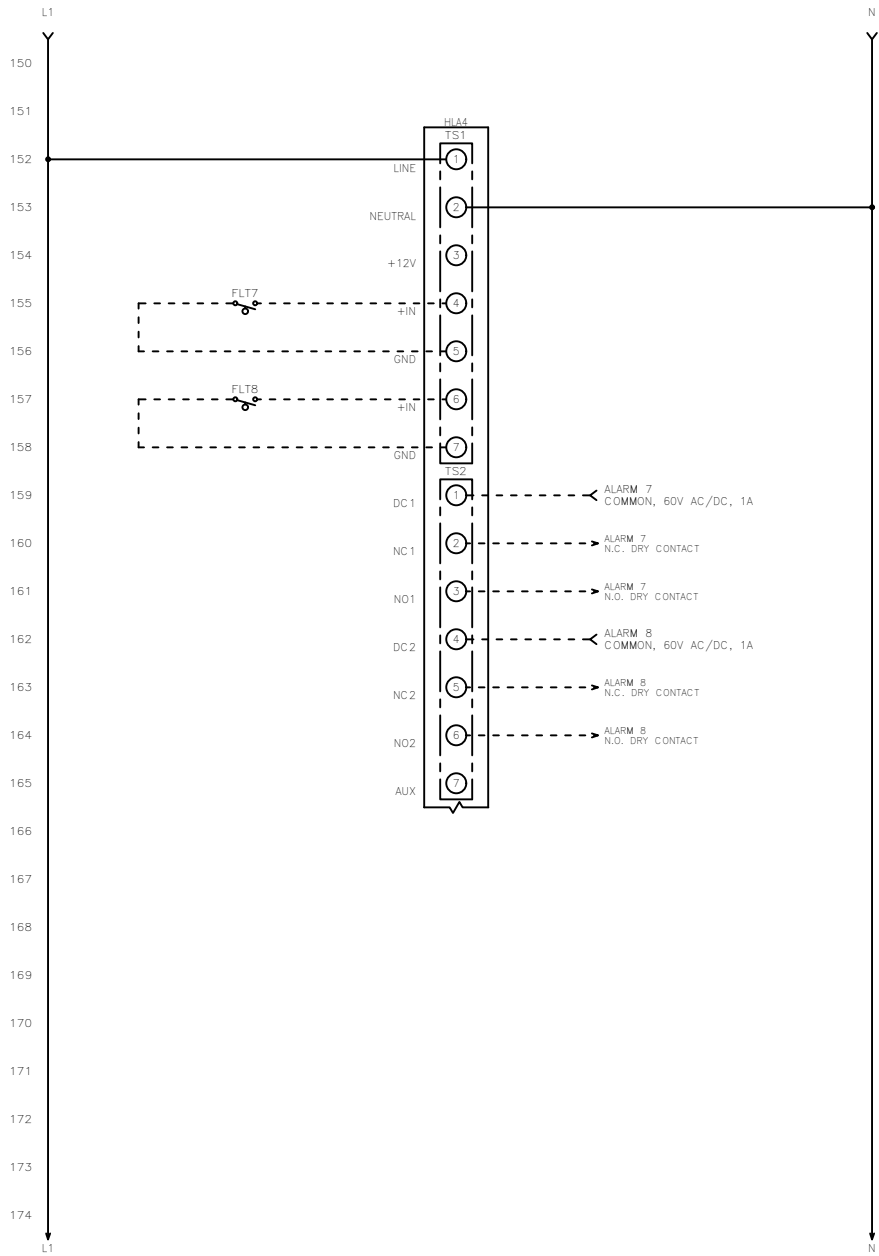
VERIFY CORRECT OPERATION OF CONTROL PANEL AFTER
INSTALLATION IS COMPLETE.

DRAWN BY:		DATE:						
MM		7/23/16						
APPROVED BY:		DATE:		TITLE: HLA-4X-9 CONTROL SCHEMATIC				
THIS DRAWING CONTAINS PROPRIETARY INFORMATION AND SHALL NOT BE USED OR DISCLOSED WITHOUT PRIOR WRITTEN AUTHORIZATION.								
				SIZE	DWG NO.	PART NO.		REV
				B	1595	HLA-4X-9		A
SCALE		NONE		SHEET		2 OF 6		

FNAME: HLA-4X-9

REVDATE: 0817

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	A	VARIOUS UPDATES	8/28/17	



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VERIFY CORRECT OPERATION OF CONTROL PANEL AFTER INSTALLATION IS COMPLETE.

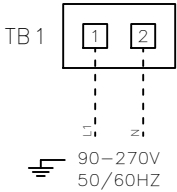
DRAWN BY:		DATE:					
MM		7/23/16					
APPROVED BY:		DATE:		TITLE: HLA-4X-9 CONTROL SCHEMATIC			
THIS DRAWING CONTAINS PROPRIETARY INFORMATION AND SHALL NOT BE USED OR DISCLOSED WITHOUT PRIOR WRITTEN AUTHORIZATION.				SIZE	DWG NO.	PART NO.	REV
				B	1595	HLA-4X-9	A
				SCALE	NONE		SHEET

FRAME: HLA-4X-9

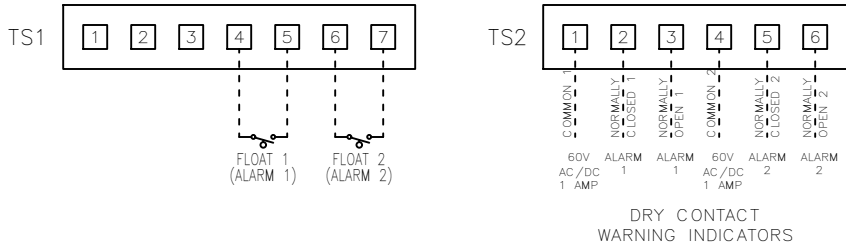
REVDATE: 0817

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	A	VARIOUS UPDATES	8/28/17	

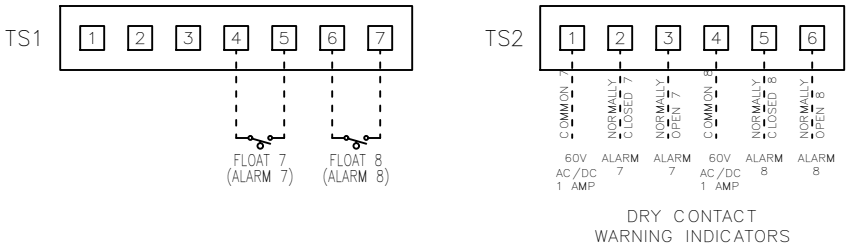
FIELD WIRING CONNECTIONS



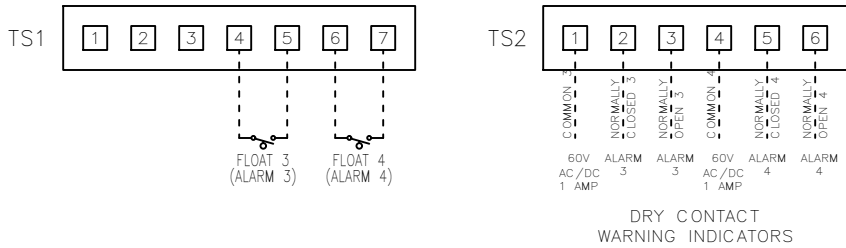
HLA1 TERMINAL STRIPS



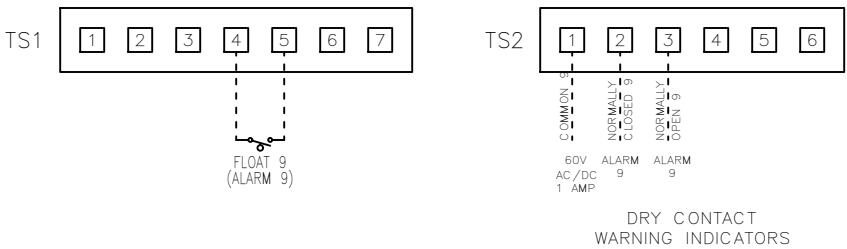
HLA4 TERMINAL STRIPS



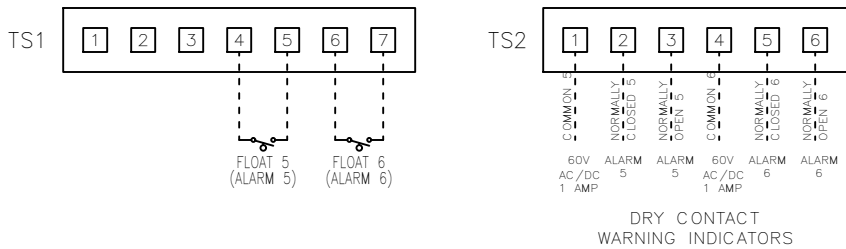
HLA2 TERMINAL STRIPS



HLA5 TERMINAL STRIPS



HLA3 TERMINAL STRIPS



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FIELD WIRING.

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- VERIFY CORRECT OPERATION OF CONTROL PANEL AFTER INSTALLATION IS COMPLETE.

DRAWN BY: <div>MM</div>		DATE: 7/23/16					
APPROVED BY:		DATE:					
THIS DRAWING CONTAINS PROPRIETARY INFORMATION AND SHALL NOT BE USED OR DISCLOSED WITHOUT PRIOR WRITTEN AUTHORIZATION.				TITLE:			
				HLA-4X-9 CONTROL SCHEMATIC			
				SIZE B	DWG NO. 1595	PART NO. HLA-4X-9	
SCALE NONE						SHEET 6 OF 6	