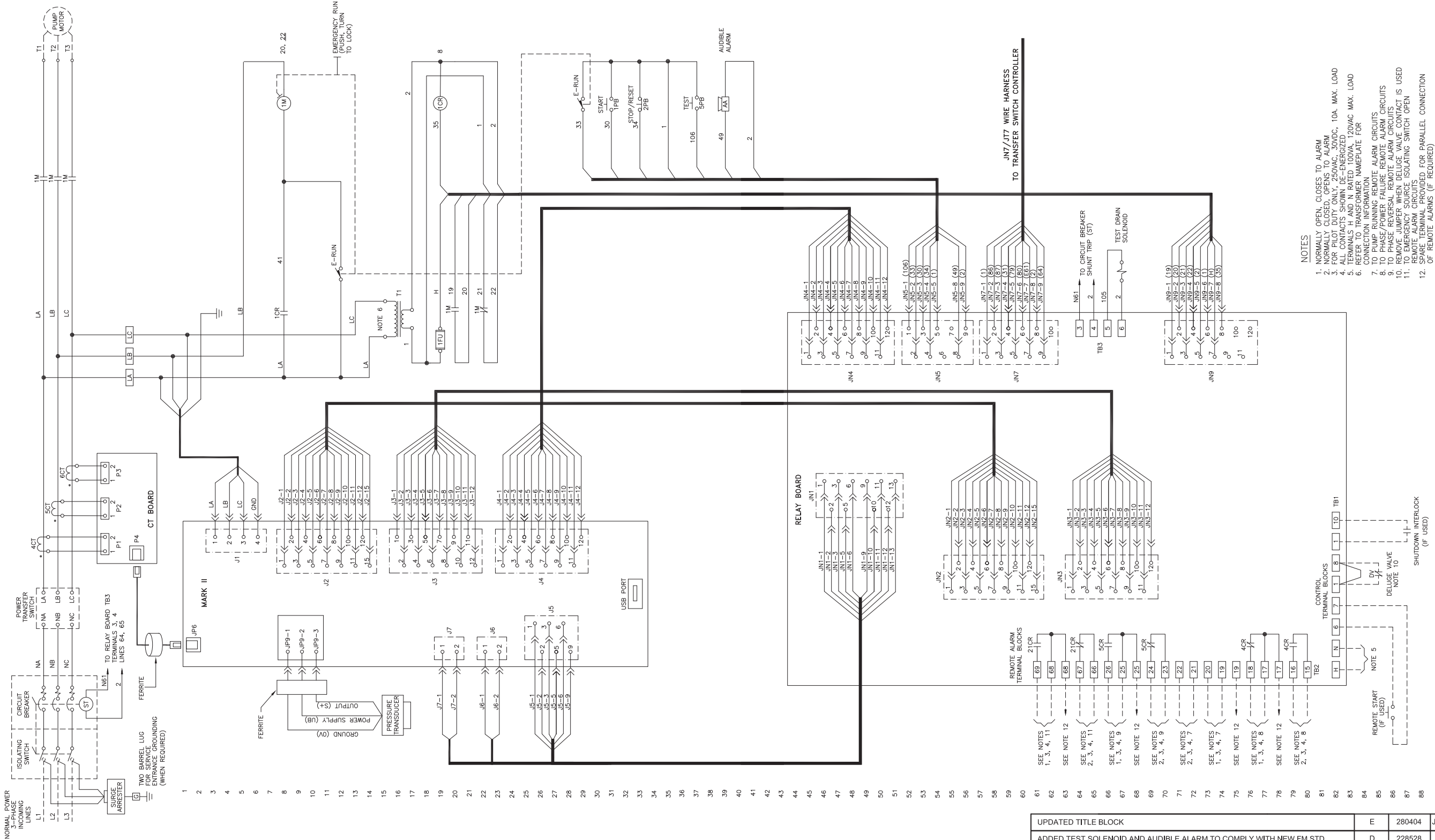




Mark IIx6 Electric Fire Pump Controllers

Wiring Schematic
FTA1000/950
Across The Line Starting
w/ Power Transfer Switch



- NOTES
1. NORMALLY OPEN, CLOSURES TO ALARM
 2. NORMALLY CLOSED, OPENS TO ALARM
 3. FOR PILOT DUTY ONLY, 250VAC, 30VDC, 10A. MAX. LOAD
 4. ALL CONTACTS SHOWN DE-ENERGIZED
 5. REFER TO TRANSFORMER NAMEPLATE FOR CONNECTION INFORMATION
 6. TO PUMP RUNNING REMOTE ALARM CIRCUITS
 7. TO PHASE/POWER FAILURE REMOTE ALARM CIRCUITS
 8. TO PHASE REVERSAL REMOTE ALARM CIRCUITS
 9. TO REMOVE JUMPER WHEN DELUGE VALVE CONTACT IS USED
 10. TO EMERGENCY SOURCE ISOLATING SWITCH OPEN REMOTE ALARM CIRCUITS
 11. REMOTE ALARM CIRCUITS SPECIFICALLY WIRING FOR PARALLEL CONNECTION OF REMOTE ALARMS (IF REQUIRED)

	SIZE	B	BY	DATE
	DRAWN BY	TEF	05-10-02	
	FINAL APPROVAL	TEF	05-10-02	

Firetrol, Inc.
© Firetrol, Inc. Not for construction.
Subject to change without notice.

UPDATED TITLE BLOCK		E	280404	JMW	TEF	08-26-19
ADDED TEST SOLENOID AND AUDIBLE ALARM TO COMPLY WITH NEW FM STD		D	228528	JC	TEF	08-31-10
REVISION DESCRIPTION		REV	ECN NO	BY	APP	DATE
WIRING SCHEMATIC		FTA1000 WITH FTA950		DRAWING NUMBER		
FULL VOLTAGE FIRE PUMP CONTROLLER WITH POWER TRANSFER SWITCH				WS1000-55		
DWG REV		E	ECN NO	280404	SHEET 1 OF 1	

All rights reserved. The drawing and the information contained or depicted herein are the sole property of Firetrol, Inc. Copies are communicated to the recipient in strict confidence and may not be retransmitted, published, reproduced, copied or used in any manner, including as the basis for the manufacture or sale of any products, without the express prior written consent of Firetrol, Inc.