

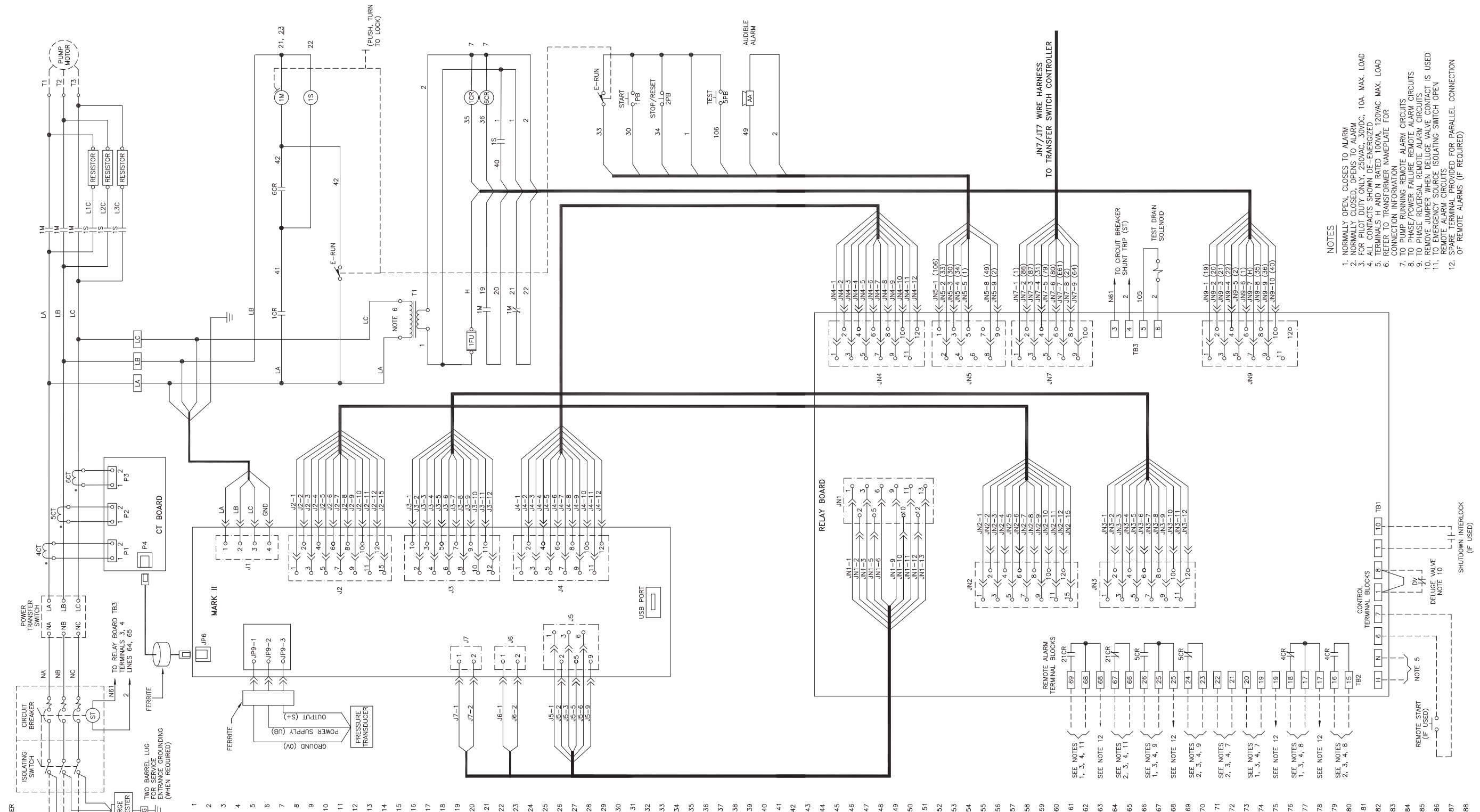


Mark IIx6 Electric Fire Pump Controllers

# Wiring Schematic

## FTA1500 / FTA950

Primary Resistor Starting  
With Power Transfer Switch



- NOTES**
- NORMALLY OPEN, CLOSING TO ALARM
  - NORMALLY CLOSED, OPENS TO ALARM
  - FOR PILOT DUTY ONLY, 250VAC, 30WDC, 10A. MAX. LOAD
  - ALL CONTACTS SHOWN DE-ENERGIZED UNLESS OTHERWISE NOTED
  - REFER TO TRANSFORMER NAMEPLATE FOR CONNECTION INFORMATION
  - TO PUMP RUNNING REMOTE ALARM CIRCUITS
  - TO PUMP/POWER FAILURE REMOTE ALARM CIRCUITS
  - TO PHASE REVERSAL REMOTE ALARM CIRCUITS
  - TO REMOVE JUMPER WHEN DELUGE VALVE CONTACT IS USED TO EMERGENCY SOURCE ISOLATING SWITCH OPEN REMOTE ALARM CIRCUITS
  - SPARE TERMINAL PROVIDED FOR PARALLEL CONNECTION OF REMOTE ALARMS (IF REQUIRED)

<p>THIRD ANGLE PROJECTION</p>	SIZE	B	BY	DATE	UPDATED TITLE BLOCK ADDED TEST SOLENOID AND AUDIBLE ALARM		E	281057	JMW	TEF	10-02-19
	DRAWN BY	TEF	07-18-02	REVISION DESCRIPTION WIRING SCHEMATIC		FTA1500 WITH FTA950	DRAWING NUMBER <b>WS1500-55</b>				
	FINAL APPROVAL	TEF	07-18-02	PRIMARY RESISTOR FIRE PUMP CONTROLLER WITH POWER TRANSFER SWITCH		DWG REV <b>E</b>		ECN NO 281057	SHEET 1 OF 1		
	© Firetrol, Inc. Not for construction. Subject to change without notice.		Firetrol, Inc.		FIRE PUMP CONTROLLER WITH POWER TRANSFER SWITCH						

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