

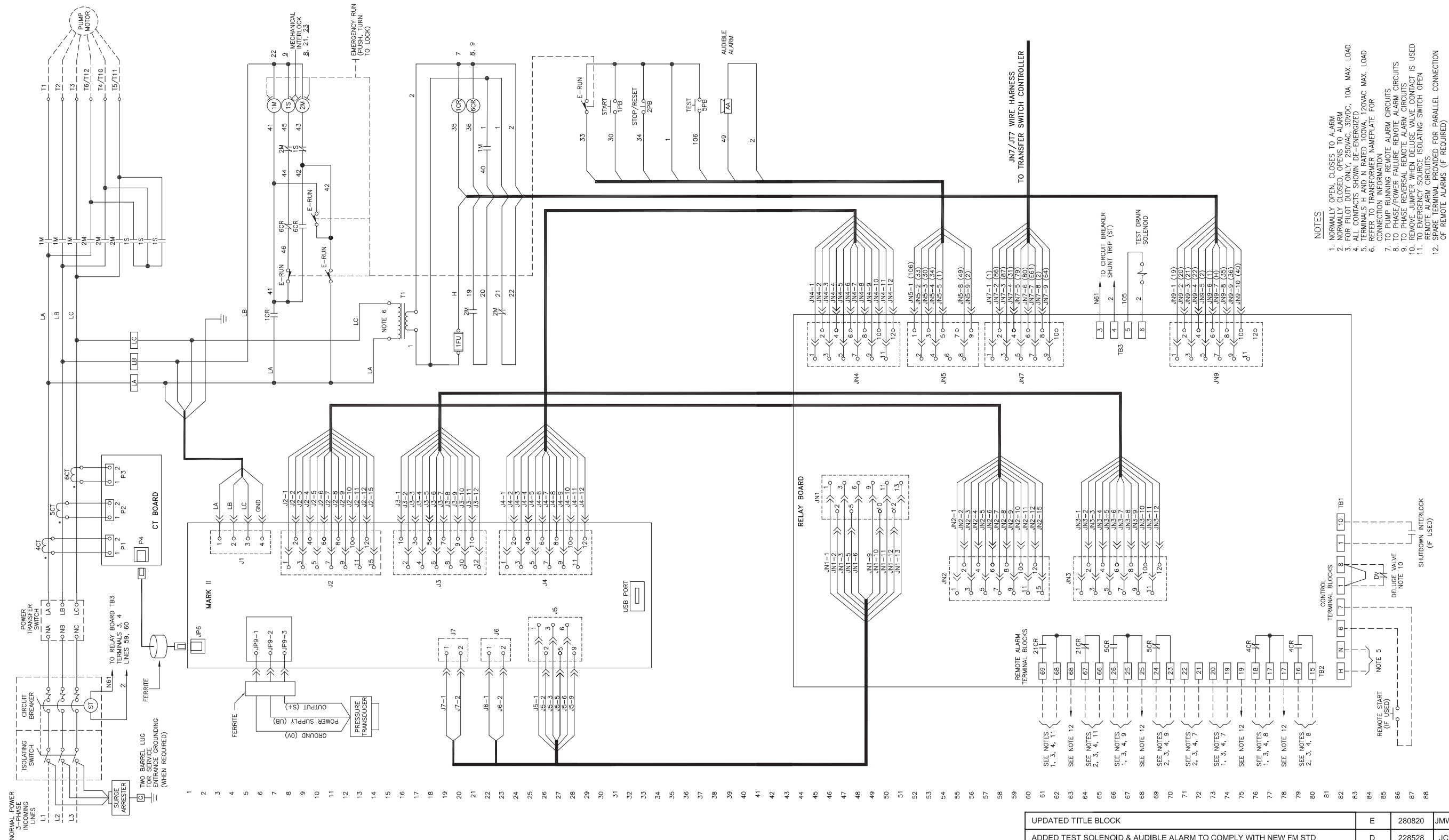


Mark IIx6 Electric Fire Pump Controllers

# Wiring Schematic

## FTA1300 / FTA950

### Wye-Delta Open Transition Starting With Power Transfer Switch



- NOTES**
1. NORMALLY OPEN, CLOSURES TO ALARM
  2. NORMALLY CLOSED, OPENS TO ALARM
  3. NORMALLY OPEN, CLOSURES TO ALARM
  4. ALL CONTACTS SHOWN DEENERGIZED
  5. TERMINALS H AND N RATED 100VA, 120VAC MAX. LOAD
  6. REFER TO TRANSFORMER NAMEPLATE FOR CONNECTION INFORMATION
  7. TO PUMP RUNNING REMOTE ALARM CIRCUITS
  8. TO PHASE/POWER FAILURE REMOTE ALARM CIRCUITS
  9. TO PHASE REVERSAL REMOTE ALARM CIRCUITS
  10. REMOVE JUMPER WHEN DELUGE VALVE CONTACT IS USED FOR REMOTE ALARM CIRCUITS
  11. REMOTE ALARM CIRCUITS
  12. SPARE TERMINAL PROVIDED FOR PARALLEL CONNECTION OF REMOTE ALARMS (IF REQUIRED)

THIRD ANGLE PROJECTION	SIZE	B	BY	DATE
	DRAWN BY	TEF	05-04-02	
	FINAL APPROVAL	TEF	05-04-02	

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UPDATED TITLE BLOCK		E	280820	JMW	TEF	09-12-19
ADDED TEST SOLENOID & 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		FTA1300 WITH FTA950		DRAWING NUMBER		
OPEN TRANSITION WYE-DELTA FIRE PUMP CONTROLLER WITH POWER TRANSFER SWITCH				WS1300-55		
DWG REV	E	ECN NO	280820	SHEET 1 OF 1		

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