

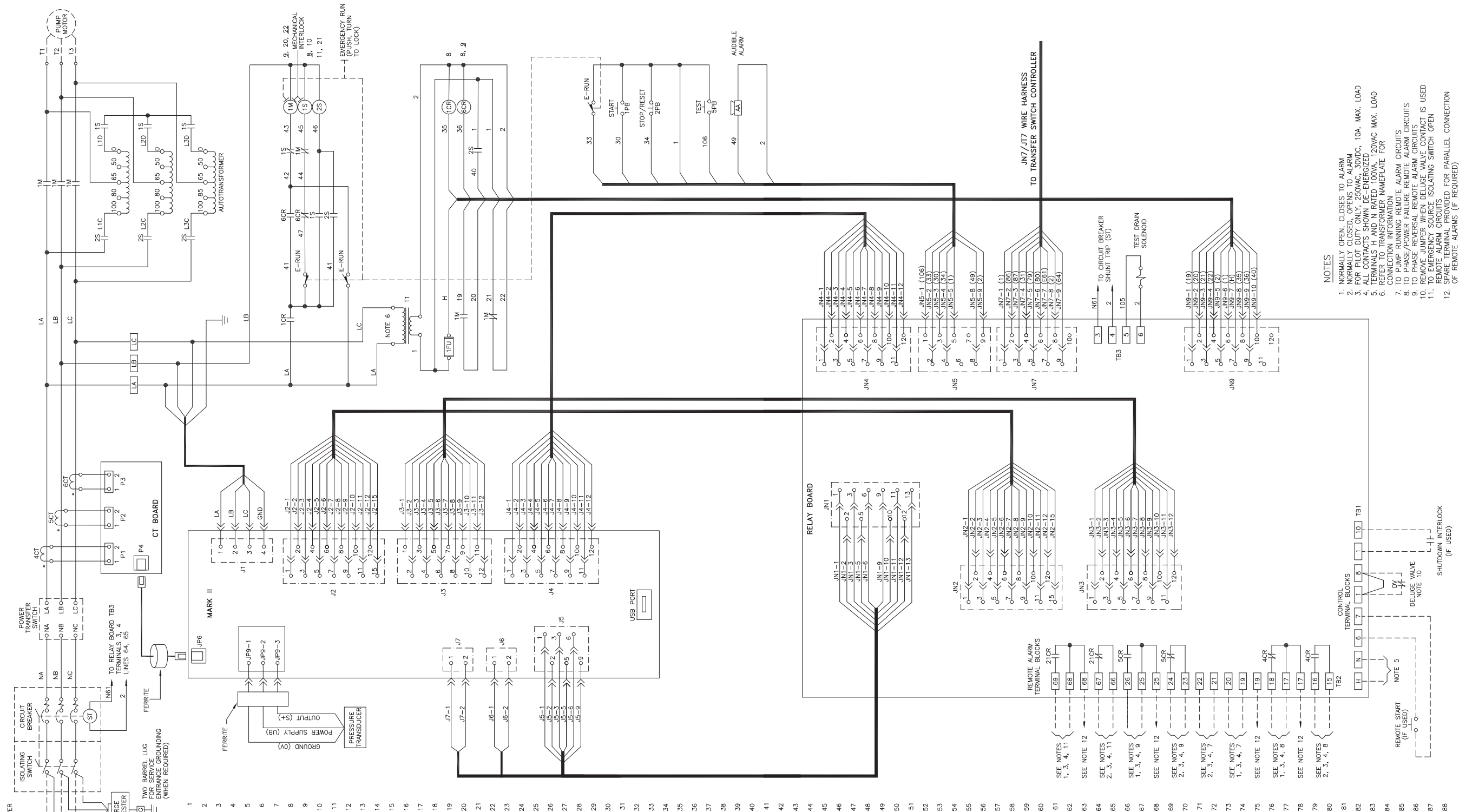


Mark IIx6 Electric Fire Pump Controllers

Wiring Schematic

FTA1800 / FTA950

Autotransformer Starting
With Power Transfer Switch



- NOTES**
- NORMALLY OPEN, CLOSURES TO ALARM
 - NORMALLY CLOSED, OPENS TO ALARM
 - FOR PILOT DUTY ONLY, 250VAC, 30VDC, 10A MAX. LOAD
 - ALL CONTACTS SHOWN DE-ENERGIZED
 - TERMINALS H AND N RATED 100VA, 120VAC MAX. LOAD
 - REFER TO TRANSFORMER NAMEPLATE FOR CONNECTION INFORMATION
 - TO PHASE REVERSAL ALARM CIRCUITS
 - TO PHASE/POWER FAILURE REMOTE ALARM CIRCUITS
 - TO PHASE REVERSAL REMOTE ALARM CIRCUITS
 - 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				
	DRAWN BY	TEF	05-10-02		ADDED TEST SOLENOID AND AUDIBLE ALARM				
	FINAL APPROVAL	TEF	05-10-02		REVISION DESCRIPTION				
					WIRING SCHEMATIC		FTA1800 WITH FTA950		
AUTOTRANSFORMER FIRE PUMP CONTROLLER WITH POWER TRANSFER SWITCH					DRAWING NUMBER				
					WS1800-55				
					DWG REV	E	ECN NO	281195	SHEET 1 OF 1

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