

(25) 25 } REMOTE START. MOTOR WILL START WHEN SWITCH CLOSES.
 (26) 26 }


(38) 38 } N.O. CONTACT. OPENS ON LOSS OF CONTROLLER POWER.
 (39) 39 }
 (40) 40 } N.C. CONTACT. CLOSES ON LOSS OF CONTROLLER POWER.
 (41) 41 }
 (42) 42 } N.O. CONTACT. CLOSES ON PHASE REVERSAL.
 (43) 43 } N.C. CONTACT. OPENS ON PHASE REVERSAL.
 (44) 44 }
 (45) 45 } N.C. CONTACT. OPENS WHEN PUMP RUNNING.
 (46) 46 }
 (47) 47 } N.O. CONTACT. CLOSES WHEN PUMP RUNNING.
 (60) 60 } N.O. CONTACT. OPENS ON MOTOR OVERLOAD (>125% FLA).
 (61) 61 }
 (62) 62 } N.C. CONTACT. CLOSES ON MOTOR OVERLOAD (>125% FLA).

NOTES:

1. POWER MONITOR SIGNALS ANY OF THE FOLLOWING FAILURES:

- LOW VOLTAGE
- LOSS OF VOLTAGE
- LOSS OF ANY PHASE
- PHASE REVERSAL

2. ○ - DENOTES TERMINALS ON 1T.

	DRAWN <i>AB</i> (REDRAWN) 10-16-95	 METRON, INC. DENVER, CO.
	CHECK <i>W.S.</i> 2-6-96	
	APPD <i>W.S.</i> 2-6-96	
INTERNAL LAYOUT & EXTERNAL HOOKUP MODEL MV600, MEDIUM VOLTAGE DRAWOUT TYPE VACUUM CONTACTOR ELECTRIC FIRE PUMP CONTROLLER		OPTIONS: CH31871J
		SCALE 3/16 SHEET 1 OF 1