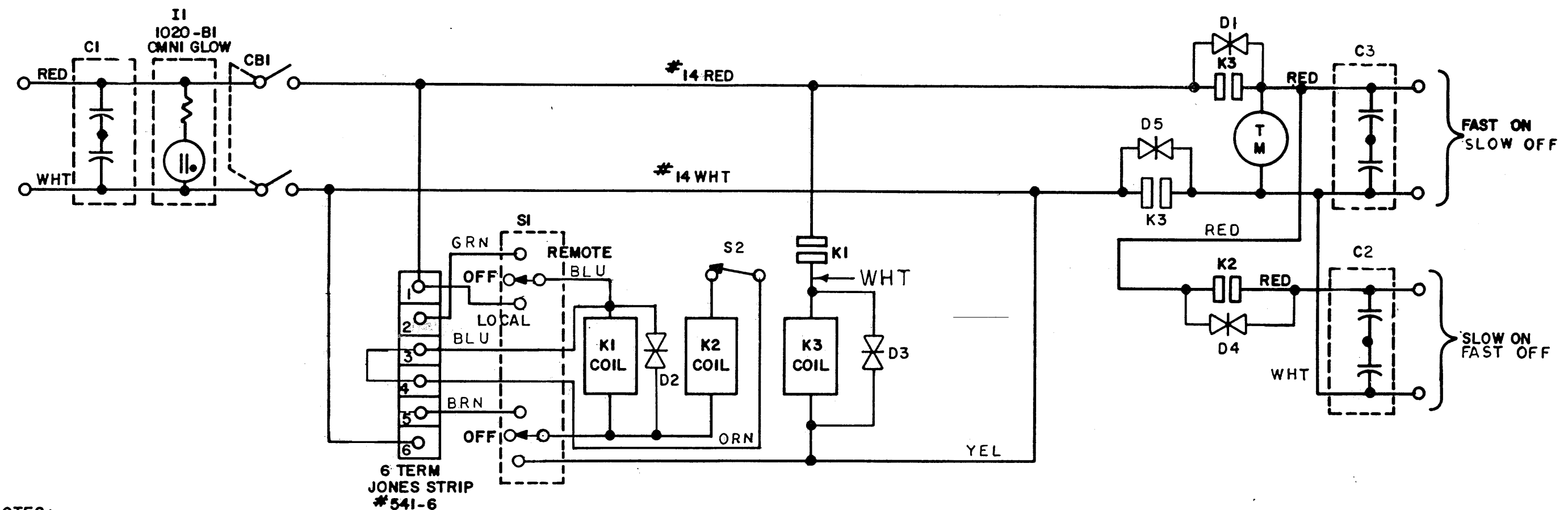


THIS SCHEMATIC IS FURNISHED ONLY FOR TEST AND MAINTENANCE PURPOSES. THE CIRCUITS ARE PROPRIETARY IN NATURE AND SHOULD BE TREATED ACCORDINGLY. COPYRIGHT 1968 BY DIGITAL EQUIPMENT CORPORATION



- NOTES:**
 D1, D2, D3, D4, D5 THYRECTOR G.E. 6RS2QSP9B9, 230V
 C1, C2, C3 CAPACITOR (BATH)
 2 X.1 MFD 1000VDC.
- SI TOGGLE SWITCH DPDT 8821K5 3 POS CENTER OFF
 S2 TOGGLE SWITCH DPST 7590K9
 K1 RELAY #1040-8-343 NORMALLY OPEN 230VAC COIL 3-5 SEC DELAY
 QUICK OPERATE, SLOW RELEASE.
 K2 RELAY #1040-8-319 NORMALLY OPEN 230VAC COIL 3-5 SEC DELAY
 SLOW OPERATE, QUICK RELEASE.
 K3 RELAY #EM-4 240VAC ELBERT ELECTRONICS.
 CBI CIRCUIT BREAKER #190-220-101 20AMPS, 250V, 60 CYC-CURVE 4.
 TM HOBBS TIME METER, TYPE MI 1908, 240V 50 CYCLES.

- EXTERNAL OPTIONS**
- A. EXTERNAL SWITCH
 SWITCH 1 AND 2
 JUMPER 5 AND 6
 - B. EXTERNAL POWER
 INPUT TO 2 AND 5

REVISIONS CHK CHG NO. REV. 00001 A P. O. Blaine J. H.	DRN. Robert Rutledge DATE 12/18/68	TRANSISTOR & DIODE CONVERSION CHART				digital EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS	TITLE POWER CONTROL 853-E (230 VAC TWO STEP)			
	CHK'D R. Corwell DATE 12/23/68	DEC EIA DEC EIA	SIZE B CS		NUMBER 853E-0-1		REV. A			
	ENG. J. H. Gerardo DATE 1-2-69									
	PROD. J. H. Gerardo DATE 1-3-69									