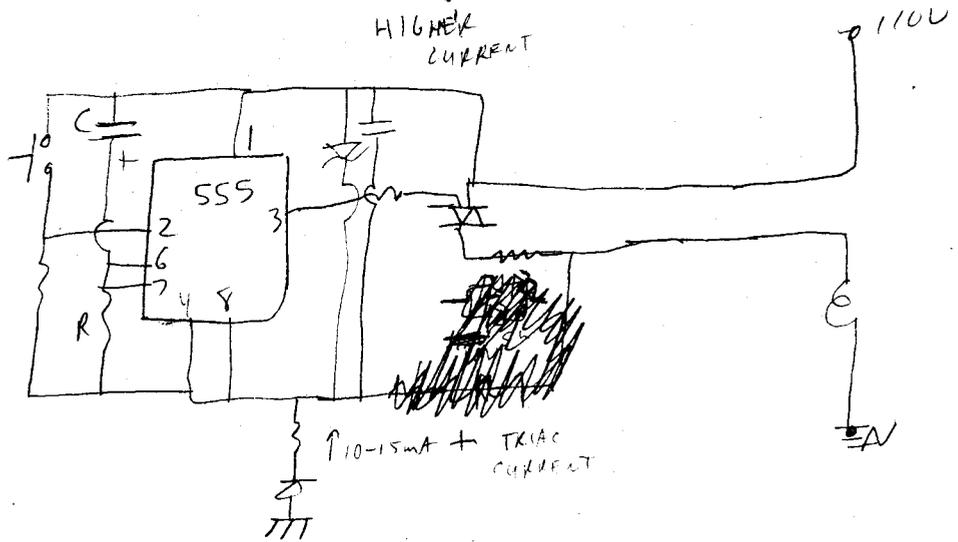
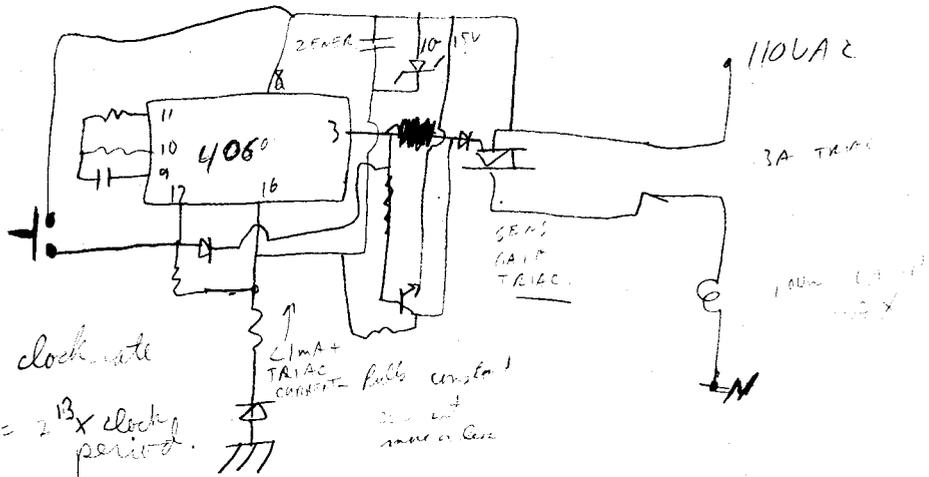


TIME DECAY LIGHT SWITCH



$R = 13M \text{ MAX ABS.}$
 $T = 1.1 RC.$
 60AM FOR 555



$1.2k \Omega / 100k$
 $= 1200$
 $60000 = 500 \text{ Ohms}$
 200k FOR 4060

\Rightarrow clock rate
 $TIME = 2^{13} \times \text{clock period.}$

TIC 205 - 2A T0-39 10mA TRIGGER MAX 175°C/W } NO H.S.
 TIC 206 - 3A T0-226 62.5°C/W } ±1.9V WHEN ON ±2.7V +110°MY TEMP

- MAYBE USE C106B1 WITH LAMP 1/2 WAVE OR A BRIDGE
 C106B1 - 200mA TRIGGER

