



NOTES:

- 1) SCHEMATIC SHOWS POSITIVE COMMON.
- 2) 24 VDC LO-TRUE INPUT (DC GND).
- 3) ALL DIODES ARE 1N4004.
- 4) ALL LEDS ARE RED UNLESS NOTED.
- 5) ALL RESISTORS ARE 3.3K, 1/2 WATT UNLESS NOTED.
- 6) OPERATING VOLTAGE RANGE: 22.5 to 25.5 VDC.
- 7) MAXIMUM CURRENT RATINGS:

Model	Max Current	LEDs	Audible Alarms
SER-5420	250 mA	20	1

**AD** AUTOMATION DISPLAYS INC.

ELECTRICAL SCHEMATIC  
20-ZONE SERA ANNUNCIATOR

D	DRAWN BY: RPL	DWG # SER-5420
DATE: 10 APR 2008	SHEET 1 OF 1	