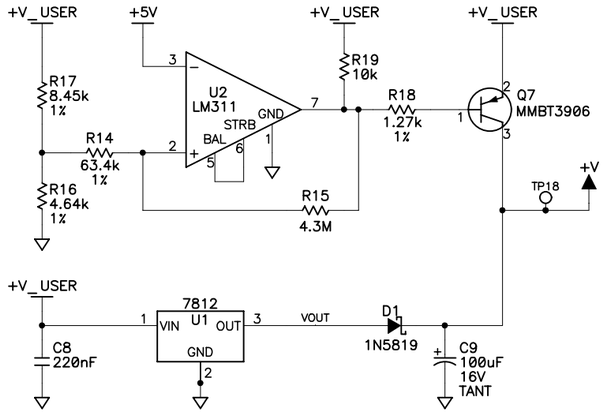
REVISION HISTORY			REVISION APPROVAL			
REV	ECO	DESCRIPTION	PROJECT ENGINEER	APPROVAL DATE	DOCUMENT CONTROL	APPROVAL DATE
A	E11217	INITIAL RELEASE	DM	11/20/01	KIS	7/17/01
B	E11564	CHANGED PE7 TO OUTPUT INHIBIT	DM	28JUN01	KIS	7/17/01
C	E11715	CORRECTED REL2COM TO REL2NO ON J1 PIN 14.	DM	11/2/01	KlS	11/1/01



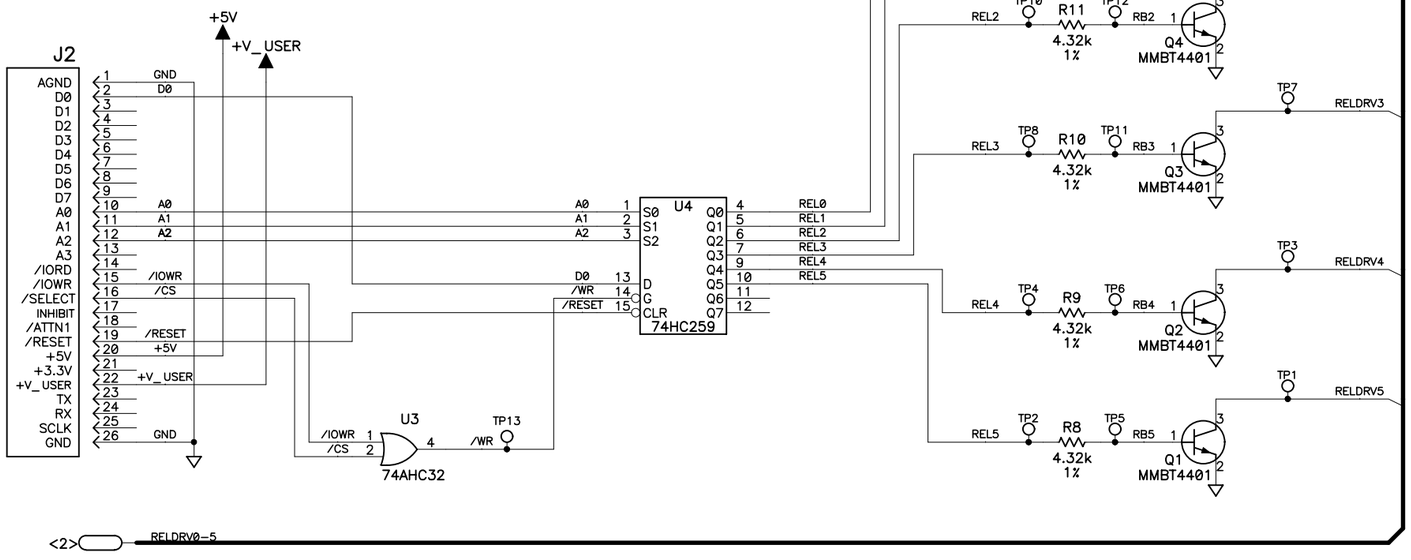


TABLE A

REF DES	DEVICE	DEVICE VOLTAGE INFORMATION					DEVICE: FILTER CAP REF DES(s)
		AGND	GND	+5V	+V_USER	NO CONNECTS	
U1	7812						
U2	LM311		4		8		C10
U3	74AHC32		3	5			C11
U4	74HC259		8	16			C12

NOTES: UNLESS OTHERWISE SPECIFIED;
1. ALL RESISTOR VALUES ARE IN OHMS, 1/10W, 5%
2. ALL CAPACITORS ARE 50VDC OR HIGHER.
3. THE ORIGINATION SOURCE OF A VOLTAGE IS REPRESENTED BY (V_{CC}), AND ALL REFERENCES TO THAT VOLTAGE ARE REPRESENTED BY ($\underline{V_{CC}}$).

APPEND THE FOLLOWING DOCUMENTS WHEN CHANGING THIS DOCUMENT:	

DRAWING CONTENT:	
DRAWN BY: (INITIAL RELEASE) J.H.	26JAN00
REVISED BY: K.SCHALLER	NOV1, 2001
APPROVALS: INITIAL RELEASE	
PROJECT ENGINEER: DARREN MUSGROVE	11/20/00
ENGINEERING MANAGER: ____	____
SIGNATURES	DATE

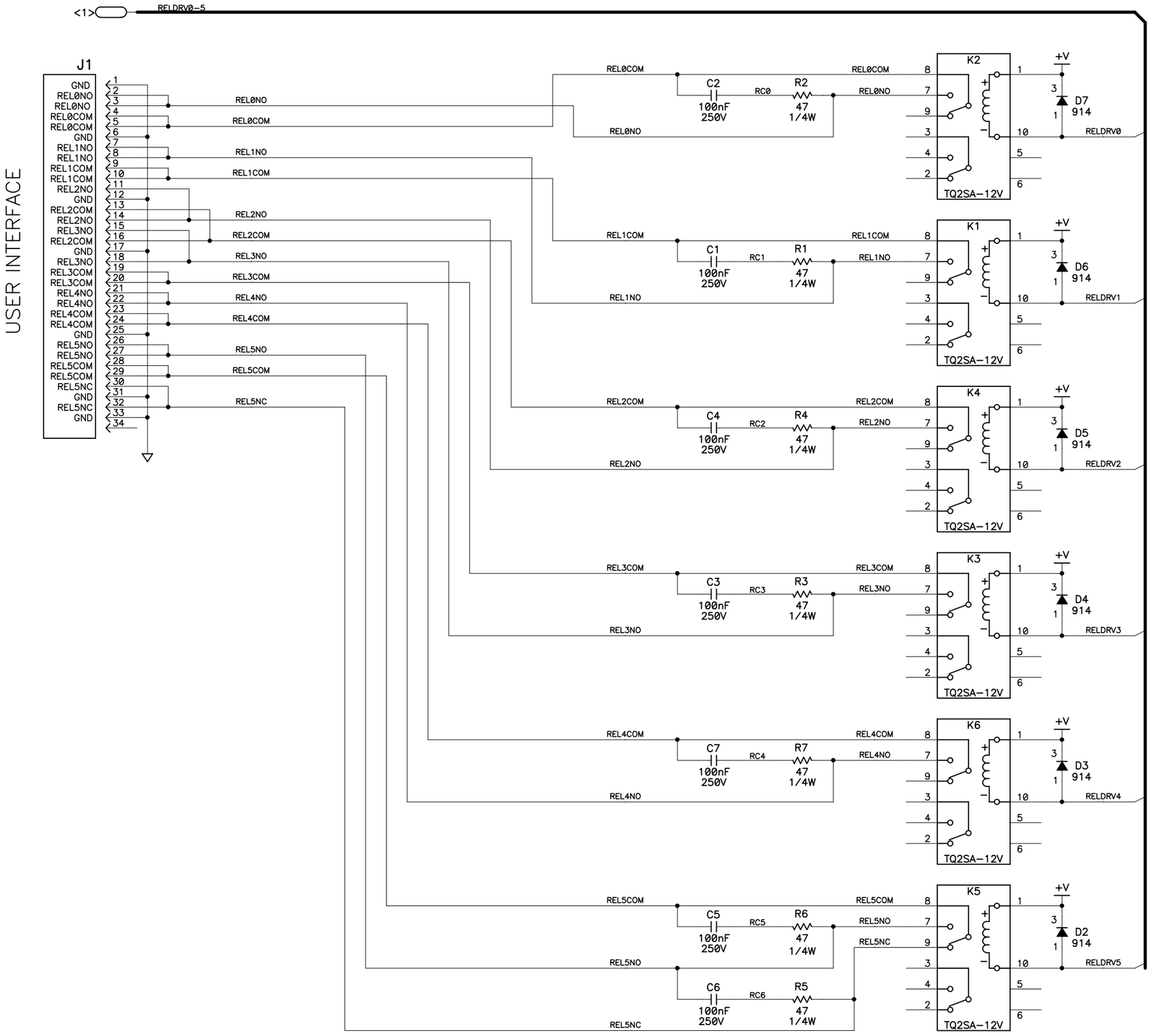
TITLE

SCHEMATIC DIAGRAM SR9500 SERIES RELAY BOARD

Z-WORLD
2900 SPAFFORD ST.
DAVIS, CA 95616
530 - 757 - 4616

SIZE **B** DWG NO. 090-0098

SCALE NONE RELEASE DATE 11/20/00 SHEET 1 OF 2



NOV1, 2001

SIZE	DWG NO.	
B	090-0098	
SCALE NONE	REV LTR	SHEET 2 OF 2