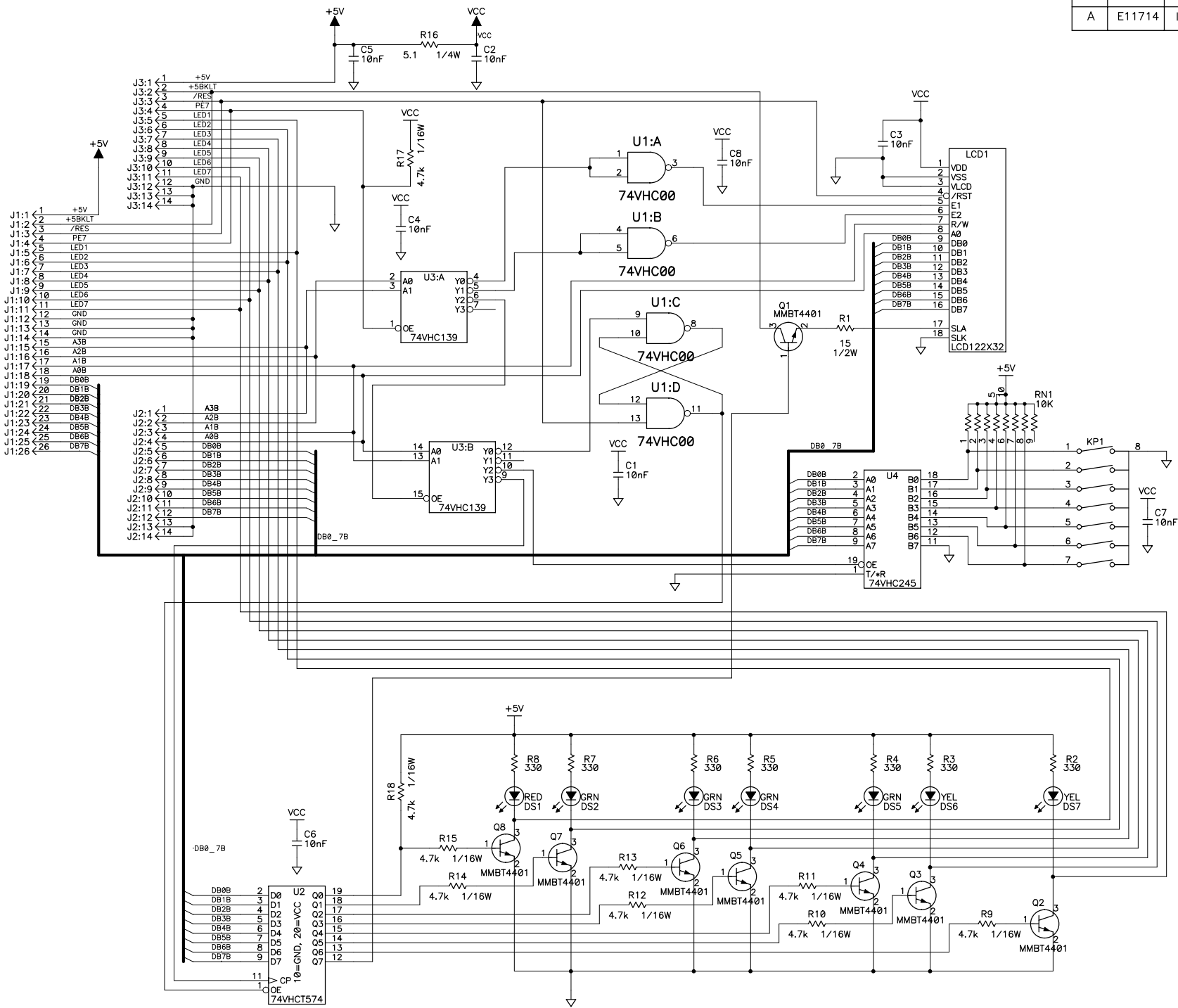




REVISION HISTORY			REVISION APPROVAL			
REV	ECO	DESCRIPTION OF CHANGE	PROJECT ENGINEER	APPROVAL DATE	DOCUMENT CONTROL	APPROVAL DATE
A	E11714	INITIAL RELEASE				



POWER TABLE

REF DES	DEVICE	DEVICE VOLTAGE INFORMATION			DEVICE: FILTER CAP REF DES(s)
		GND	VCC	NO CONNECTS	
U1	74VHC00	7	14		C8
U2	74VHCT574	1, 8	16	12	C6
U3	74VHC139	8	16	10	C4
U4	74VHC245	1, 8, 11	16		C7

- NOTES: UNLESS OTHERWISE SPECIFIED;
- ALL RESISTOR VALUES ARE IN OHMS, 1/16W, 5%
 - ALL CAPACITORS ARE 50VDC OR HIGHER.
 - THE ORIGINATOR SOURCE OF A VOLTAGE IS REPRESENTED BY (VCC), AND ALL REFERENCES TO THAT VOLTAGE ARE REPRESENTED BY (\uparrow).
 -  OUTLINED CIRCUIT MAY NOT BE STUFFED DEPENDING ON MODEL, SEE STUFFING CHART FOR CLARIFICATION.
 - COMPONENT VALUES SHOWN WITH AN ASTERISK (*) FOLLOWING THE VALUE, MAY HAVE DIFFERENT VALUES, OR MAY NOT BE STUFFED DEPENDING ON MODEL. SEE STUFFING CHART FOR CLARIFICATION.

APPEND THE FOLLOWING DOCUMENTS WHEN CHANGING THIS DOCUMENT:		DRAWING CONTENT:		TITLE SCHEMATIC DIAGRAM BL2100 SERIES / DISPLAY BOARD		 2900 SPAFFORD ST. DAVIS, CA 95616 530 - 757-4616	
		DRAWN BY: (INITIAL RELEASE)	23JUL01				
		REVISED BY:		SCHEMATIC DIAGRAM BL2100 SERIES / DISPLAY BOARD			
		APPROVALS: INITIAL RELEASE					
		PROJECT ENGINEER:	100CT01	SIZE C			
		ENGINEERING MANAGER:					
		SIGNATURES		DATE		SCALE NONE	
						RELEASE DATE	
						SHEET 1 OF 1	