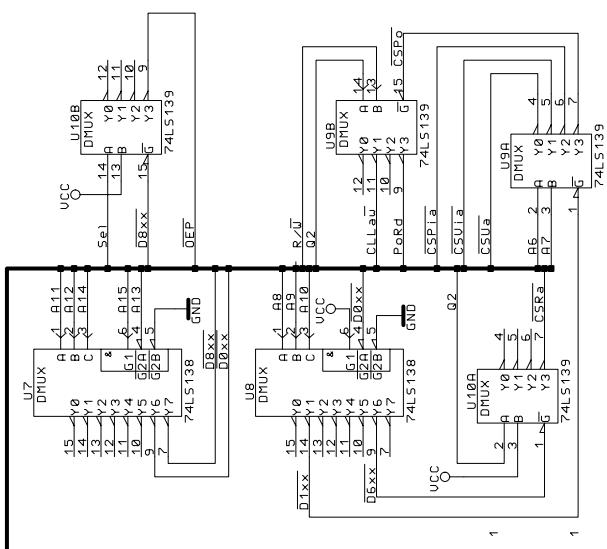


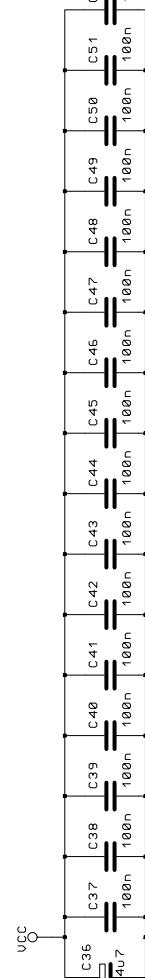
Changes needed for extra Ram option:

- For 32K Ram
 1) Replace Ram chip with 62256
 2) Make sure that pins 1 and 26 are connected. see sheet 1

For 64K Ram
 1) Replace Ram Chip U5 with two 32K "Ram chips", made
 by Giga-Bak.
 2) Connect RAM pins expander pin 20 to Pin 26 and
 Pin 25 to Pin 27. Make sure that pins 1 and 26 are
 connected. See sheet 1
 3) Connect Pin 10 to Pin 11 and Pin 11 to Pin 10.
 4) Connect Pin 5 to Pin 6 and Pin 6 to Pin 5.
 5) Connect Pin 15 to Pin 16 and Pin 16 to Pin 15.



CSU 1a = D140-D17F
SCU 1 = D122-D125



Property of :	Electronics Design
Project :	SCSI Device
Subname :	Atari 8 bit
Hardware Engineer :	Initial date March 2004
CAD Engineer :	Page : 2 of : 2
Company :	Electronics Design
Address :	Date : 31-mrt-2004
City :	Rev : 1
State :	Sub : 0

Property of :	Electronics Design
Project :	SCSI Device
Subname:	Atari 8 bit
Date :	31-mrt-2000
Hardware Engineer :	CAR Engeneer
Company :	Electronics Design
Address :	
City :	
State :	
Initial date	March 2004
Page :	2 of 2