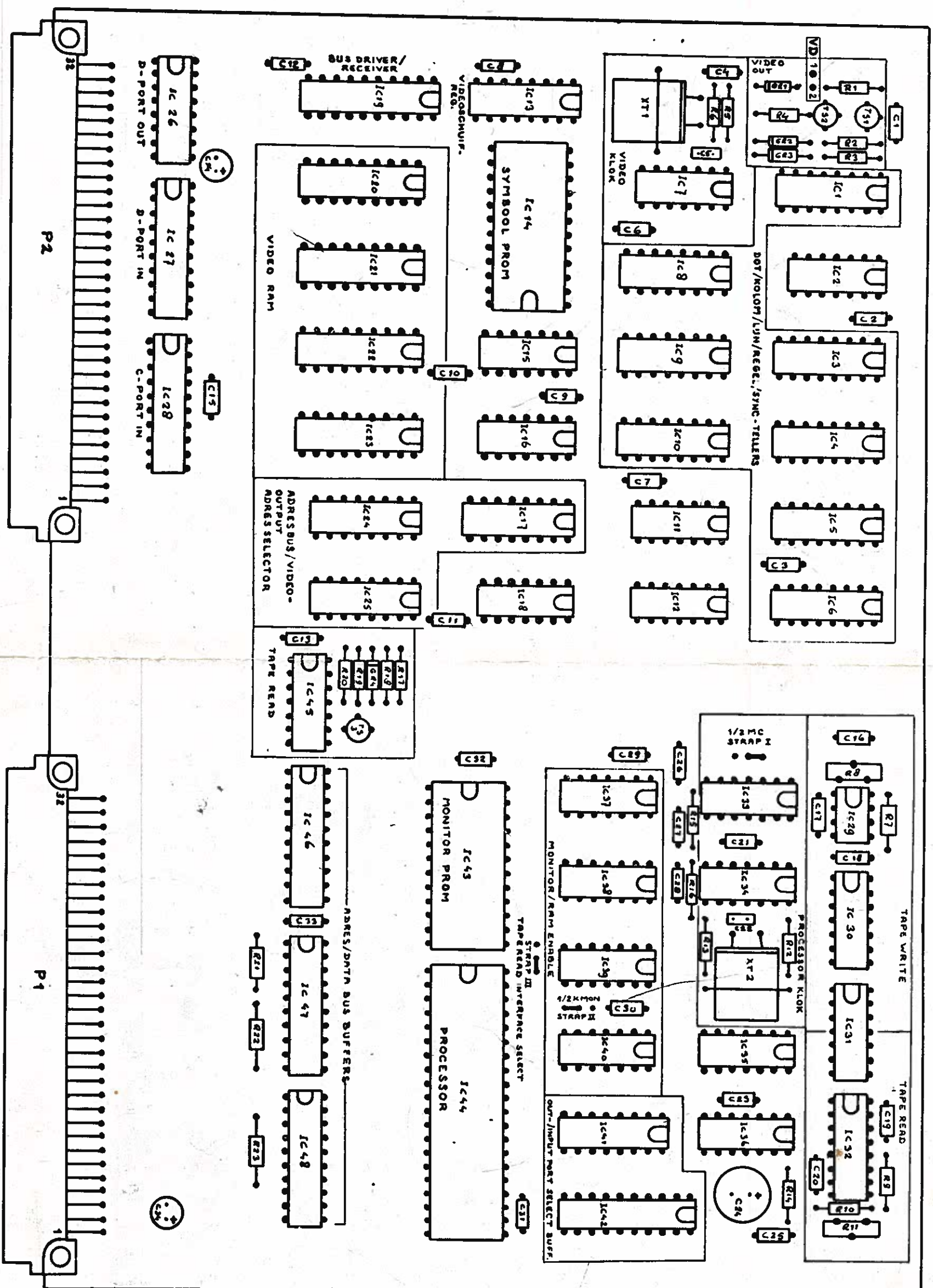
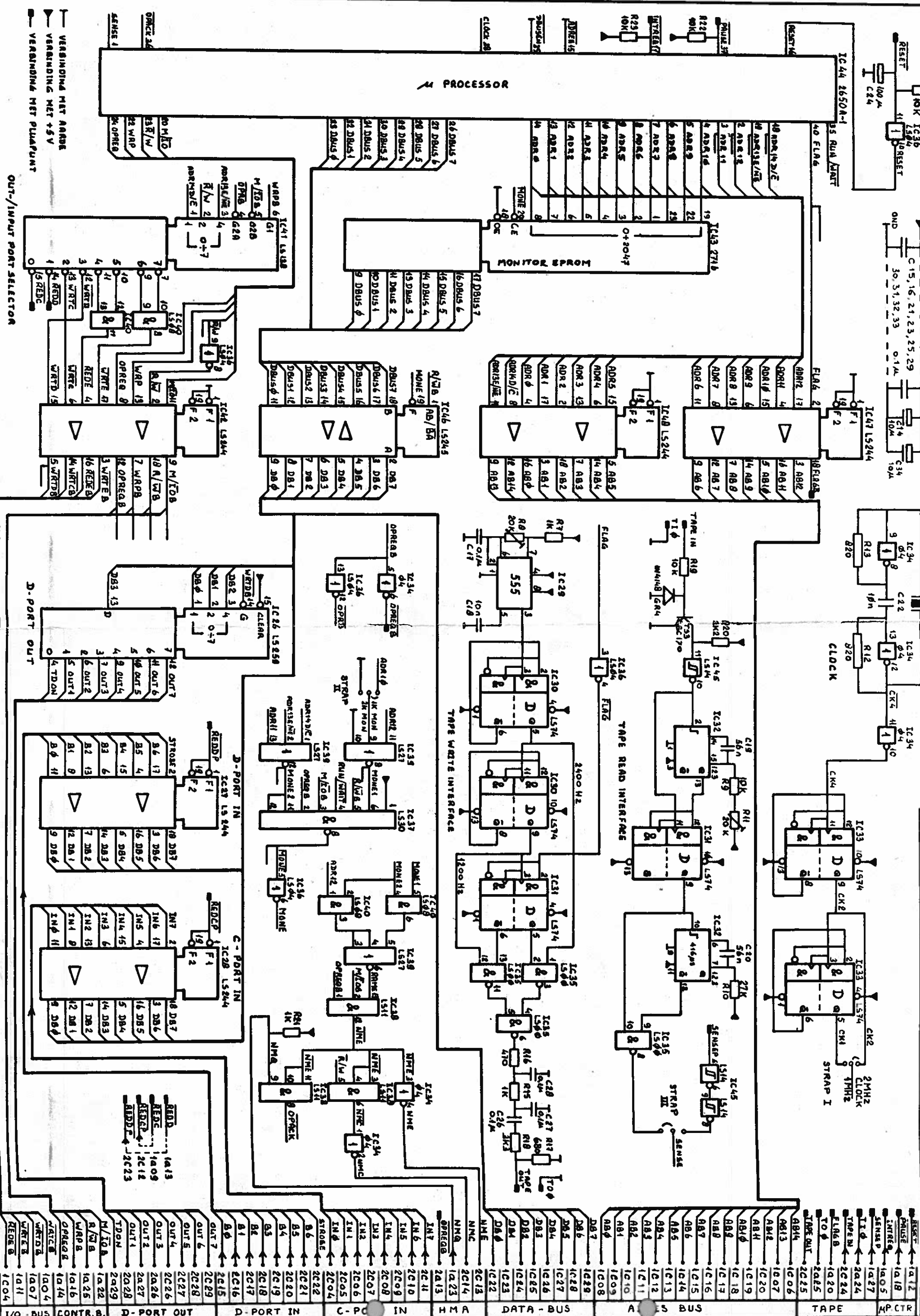


1111



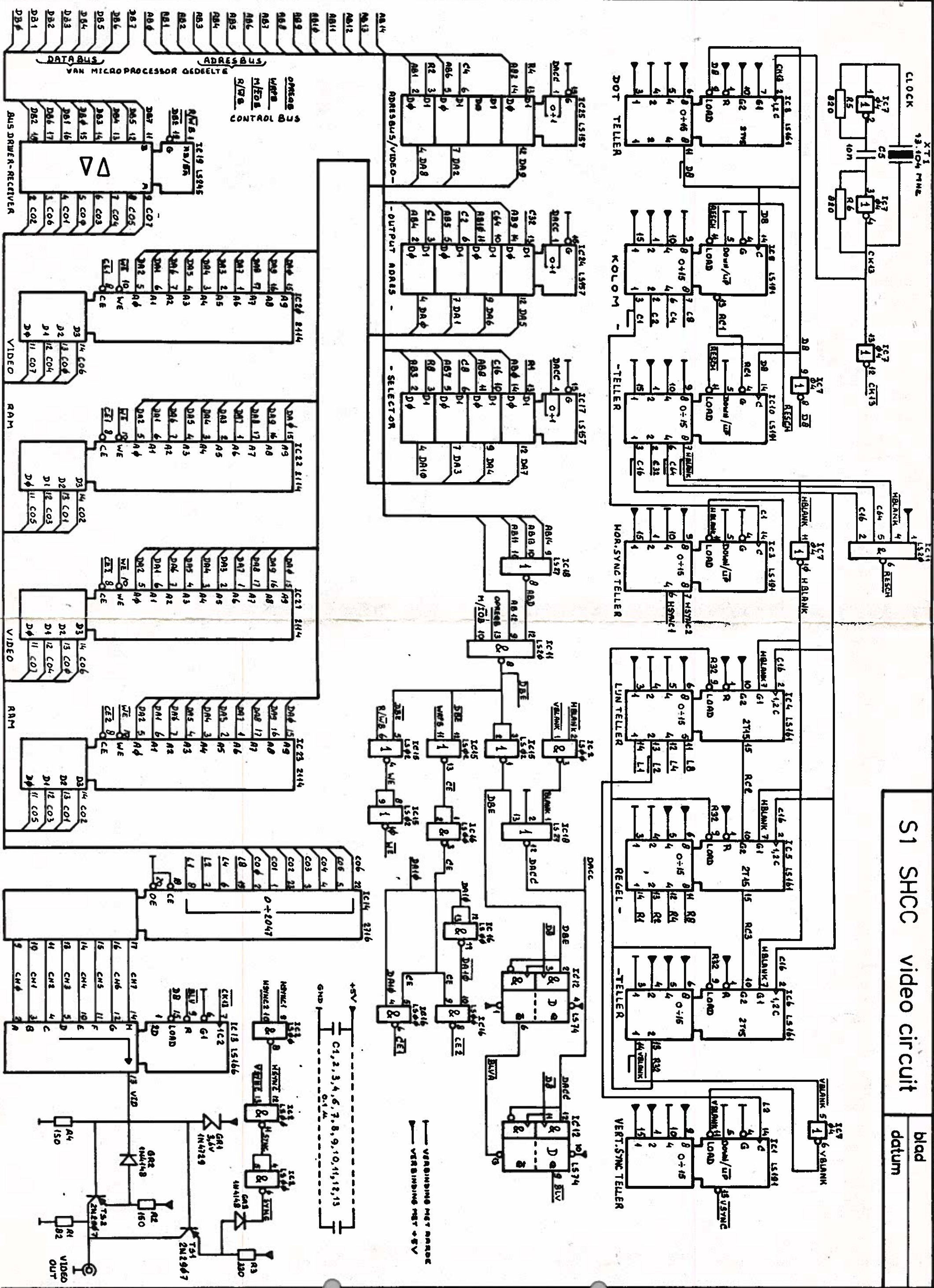
S1 SHCC processor circuit

blad
datum



S1 SHCC video circuit

blad
datum



S1 SHCC achterbordbedrading - tabel

SHCC-5168 84.04

PROCESSOR- KAART P. plug VD. video uit	PROCESSOR FLUENT OBSERVING	VOEDING	GEHEUGEN- KAART P. plug	CD - CASSETTEDECK KB - KEYBOARD VDU - MONITOR ENS - EXT. HARDW. BESTURING	GRAPHICS KAART AC - CONNECTOR
P1C 2		+ 5V			
P1C 3		0V			
P1C 6			P2212		C14
P1C 7			P1212		C15
P1C 8			P1230		C28
P1C 9			P1229		C27
P1C10			P1227		C26
P1C11			P1226		C25
P1C12			P1224		C24
P1C13			P1223		C23
P1C14			P1221		C22
P1C15			P1220		C21
P1C16			P1218		C20
P1C17			P1217		C19
P1C18			P1216		C18
P1C19			P1215		C17
P1C20			P1214		C16
P1C21		0V			
P1C22			P1b30		C9
P1C23			P1b29		C8
P1C24			P1b27		C7
P1C25			P1b26		C6
P1C26			P1b24		C5
P1C27			P1b23		C4
P1C28			P1b21		C3
P1C29			P1b20		C2
P1C30		0V			
P1C31		+ 5V			
		0V	P1b1		
		0V	P1b2		
		+ 5V	P1b3		
		+ 5V	P1b4		
		0V	P1b5		
		0V	P1b9		
		+ 5V	P1b10		
		0V	P1b11		
		0V	P1b13		
		0V	P1b15		
		0V	P1b17		
		0V	P1b19		
		0V	P1b22		
		0V	P1b25		
		0V	P1b28		
		0V	P1b31		
		0V	P1b32		
P2C 2		+ 5V			
P2C 3		0V			
P2C12				KB - DATA 0	
P2C13				KB - DATA 1	
P2C14				KB - DATA 2	
P2C15				KB - DATA 3	
P2C16				KB - DATA 4	
P2C17				KB - DATA 5	
P2C18				KB - DATA 6	
P2C19				KB - STROBE	
P2C20				CD - OORTEL / L3	
P2C21				CD - RECORD	
P2C22					
P2C23					
P2C24					
P2C25					
P2C26					C30 GRAPH.
P2C27					A4 RAM CONTR.
P2C30		0V			
P2C31		+ 5V			
P2C32				VDU - SIGNAAL	A30 VIDEO OUT
VD 2					
		+ 5V		KB - VOEDING	
		0V		KB - HARDW.	
		+ 5V			A1
		+ 5V			C1 VOEDING
		0V			C31
		0V		ENS - Vid Sel Switch 2	A10 VID. OUTPUT
				ENS - Vid Sel Switch 2	C29 CONTROL

PROCESSOR- KAART P ₂ plug VD: video uit	PROCESSOR PLUGPNT. ONDERLING	VOEDING	GENEUSEN- KAART P ₂ plug	CD - CASSETTEDECK KB - KEYBOARD VDU - MONITOR EHB - EXT. HARDW. BESTURING	GRAPHICS KAART MC - CONNECTOR
P1a 2		+ 5V			
P1a 3		0V			
P1a 9	□	✓			
P1a 12				EHB - RESET - 1	toetsen Bord 12
P1a 13	■	✓			
P1a 14	✓	✓			✓ a 2
P1a 16	✓	✓			✓ c13
P1a 17	✓	✓		Moncont. 1	
P1a 21		0V			
P1a 22	✓				a 3
P1a 23	✓		P1b 18	✓	
P1a 25	✓				c10
P1a 30		0V			
P1a 31		+ 5V			
		0V	P1a 1		
		0V	P1a 2		
		+ 5V	P1a 3		
		+ 5V	P1a 4		
		0V	P1a 5		
		0V	P1a 9		
		0V	P1a 11		
		0V	P1a 13		
		0V	P1a 19		
		0V	P1a 22		
		0V	P1a 25		
		0V	P1a 28		
		0V	P1a 31		
		0V	P1a 32		
P2a 1	✓		P2a 14	✓	
P2a 2		+ 5V			
P2a 3		0V			
P2a 4					a32
P2a 5					c32
P2a 6					a15
P2a 7					a16
P2a 8					a17
P2a 9					a18
P2a 10					a19
P2a 11					a20
P2a 12					a21
P2a 13			P1b14-P1b16	✓	
P2a 14					a22
P2a 15					a23
P2a 16					a24
P2a 17					a25
P2a 18					a26
P2a 19					a27
P2a 20					a28
P2a 22				EHB-Vid Sel Switch - 1	
P2a 23	✓				a14
P2a 24				CD AARDE	
P2a 25				CD AARDE	
P2a 26	✓				a29
					GR RAM CTL
P2a 29				CD AAN/UIT	
P2a 30		0V			
P2a 31		+ 5V			
P2a 32	○			VDU - AARDE	(a/c 31)
VD 1	○				
		0V	P2a 1		
		0V	P2a 2		
		0V	P2a 5		
		0V	P2a 9		
		+ 5V	P2a 10	✓	
		0V	P2a 11		
		0V	P2a 13		
		+ 5V	P2a 14		
		0V	P2a 16		
		0V	P2a 17		
		0V	P2a 22		
		+ 12V	P2a 23		
		+ 12V	P2a 24		
		+ 12V	P2a 25		
		+ 12V	P2a 26		
		+ 5V	P2a 27		
		+ 5V	P2a 28		
		+ 5V	P2a 29		
		+ 5V	P2a 30		
		0V	P2a 31		
		0V	P2a 32		
		0V		EHB - RESET - 2	

SHCC

Vol. 1 - (Drug - 10.82)