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INTERNATIONAL GAME TECHNOLOGY 9295 PROTOTYPE DRIVE RENO, NV 89511	
TITLE	
<b>SCHEMATIC PCB,</b> <b>960 MULTI I/O</b>	
DWG. SIZE	DWG. NO.
<b>C</b>	<b>754 278 11</b>
REV LTR	
<b>A</b>	
APPROVED	DATE
T.D.WAXMAN	04MAY98
CHECKED	DATE
SCALE	SHT 2 OF 2
NONE	

DWG NO: 754 278 11 B

REVISIONS				
REV	ECO	DESCRIPTION	BY/DATE	CHK/DATE
EA		PROTOTYPE RELEASE	TDW/04MAY98	
EB		RE-ROUTED R87-90 & FIXED 4001 PART & change J40	TDW/02JUN98	
A	4451	PRODUCTION RELEASE	TDW/22JULY98	

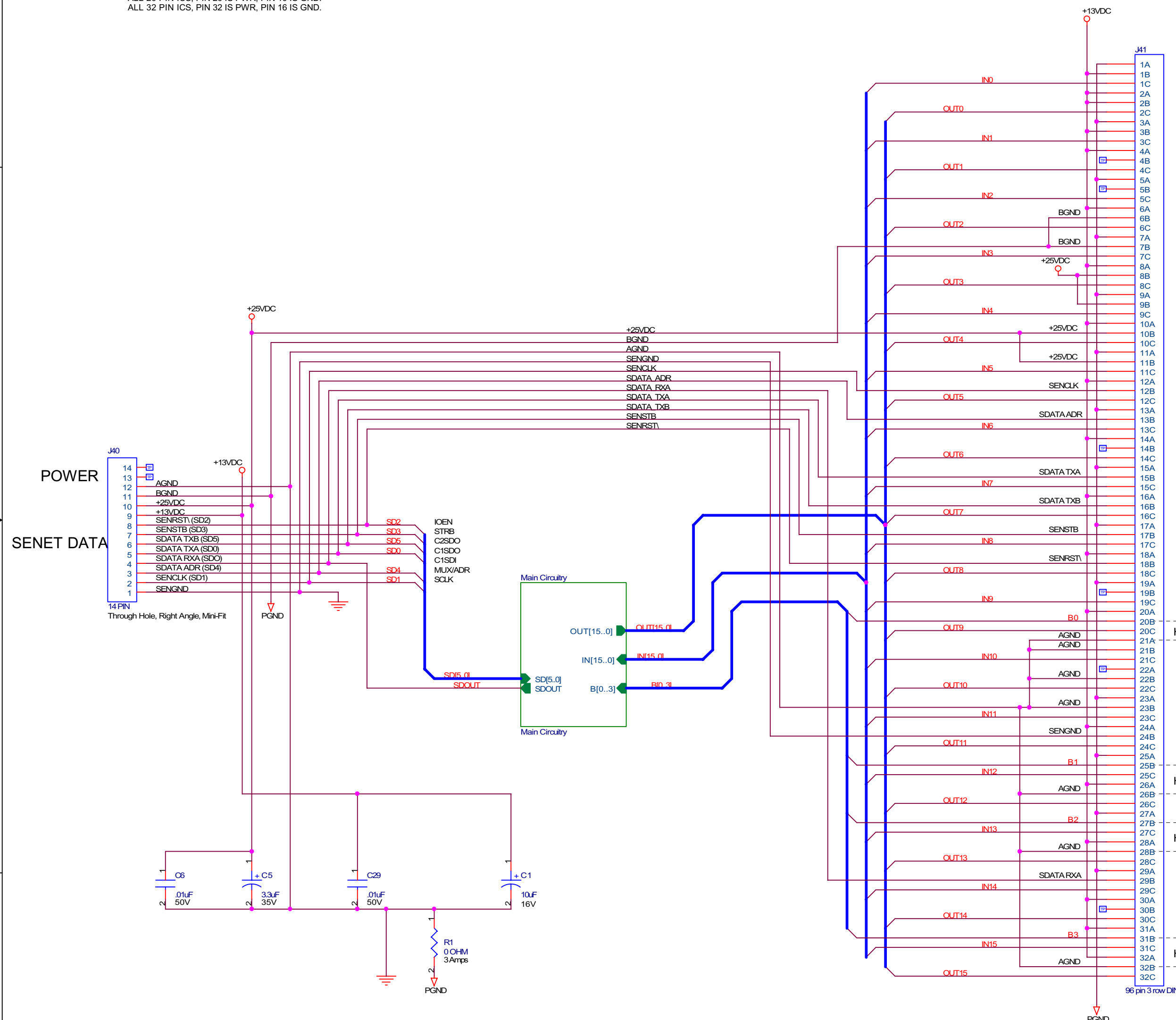
**NOTES:**

(UNLESS OTHERWISE SPECIFIED)

- 1) ALL SURFACE MOUNT RESISTORS EXPRESSED IN OHMS 63mW 5%
- 2) ALL CAPACITORS EXPRESSED IN MICROFARADS
- 3) ALL 14 PIN ICS, PIN 14 IS PWR, PIN 7 IS GND.  
ALL 16 PIN ICS, PIN 16 IS PWR, PIN 8 IS GND.  
ALL 20 PIN ICS, PIN 20 IS PWR, PIN 10 IS GND.  
ALL 32 PIN ICS, PIN 32 IS PWR, PIN 16 IS GND.

**FUNCTIONALITY FOR DIFFERENT ADDRESSES**  
(When a Bx is zero, it's LED will light)

STRAPPING				ADDRESS	J41 pin	NET	FUNCTION	I/O
B3	B2	B1	B0					
1	0	1	0	28020028H	1C	IN0	HOLD1	INPUTS
					3C	IN1	HOLD2	
					5C	IN2	HOLD3	
					7C	IN3	HOLD4	
					9C	IN4	HOLD5	
					11C	IN5	CHANGE	
					13C	IN6	DEAL	
	15C	IN7	CASH OUT					
	0	1	0	2802002AH	17C	IN8	BET MAX	INPUTS
					19C	IN9	BET ONE	
					21C	IN10	COIN IN 1	
					23C	IN11	COIN IN 2	
					25C	IN12	COIN IN 3	
					27C	IN13	COIN IN 4	
	0	1	0	28020068H	2C	OUT0	HOLD 1 LIGHT	OUTPUTS
4C					OUT1	HOLD 2 LIGHT		
6C					OUT2	HOLD 3 LIGHT		
8C					OUT3	HOLD 4 LIGHT		
10C					OUT4	HOLD 5 LIGHT		
12C					OUT5	CHANGE LIGHT		
0	1	0	2802006AH	18C	OUT8	BET MAX LIGHT	OUTPUTS	
				20C	OUT9	BET ONE LIGHT		
				22C	OUT10	LOCK OUT SOLENOID		
				24C	OUT11	DIVERTER SOLENOID		
				26C	OUT12	DENOM LAMP		
				28C	OUT13	INSERT COIN		
				30C	OUT14	COIN ACCEPTED		
32C	OUT15	GAME OVER						
1	0	1	2802002CH	1C	IN0	DOOR ID 0	INPUTS	
				3C	IN1	DOOR ID 1		
				5C	IN2	DOOR ID 2		
				7C	IN3	DOOR ID 3		
				9C	IN4	SERV REQ		
				11C	IN5	DOUBLE UP		
				13C	IN6	DIVERTER DET 1		
	15C	IN7	DIVERTER DET 2					
	0	1	1	2802002EH	17C	IN8	PLAY 1 COIN	INPUTS
					19C	IN9	PLAY 2 COINS	
					21C	IN10	PLAY 3 COINS	
					23C	IN11	PLAY 4 COINS	
					25C	IN12	PLAY 5 COINS	
					27C	IN13	UNUSED	
					29C	IN14	UNUSED	
31C	IN15	UNUSED						
0	1	1	2802006CH	2C	OUT0	FEATURE 1 LIGHT	OUTPUTS	
				4C	OUT1	FEATURE 2 LIGHT		
				6C	OUT2	FEATURE 3 LIGHT		
				8C	OUT3	FEATURE 4 LIGHT		
				10C	OUT4	SERV REQ LIGHT		
				12C	OUT5	DOUBLE UP LIGHT		
				14C	OUT6	DIVERTER 2		
16C	OUT7	DIVERTER 3						
0	1	1	2802006EH	18C	OUT8	PAYLINE 1 LAMP	OUTPUTS	
				20C	OUT9	PAYLINE 2 LAMP		
				22C	OUT10	PAYLINE 3 LAMP		
				24C	OUT11	PAYLINE 4 LAMP		
				26C	OUT12	PAYLINE 5 LAMP		
				28C	OUT13	PAYLINE 6 LAMP		
				30C	OUT14	PAYLINE 7 LAMP		
				32C	OUT15	PAYLINE 8 LAMP		



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INTERNATIONAL GAME TECHNOLOGY 9295 PROTOTYPE DRIVE RENO, NV 89511			
TITLE <b>SCHEMATIC PCB, 960 MULTI I/O</b>			
DWG. SIZE <b>C</b>	DWG. NO. <b>754 278 11</b>	REV LTR <b>A</b>	
DRAWN T.D.WAXMAN	DATE 04MAY98	CHECKED	DATE
APPROVED	DATE	SCALE NONE	SHT 1 OF 2