RESET
NMI
RESET
SW2
SPST
SW1
SPST
20MHz XTAL
X1
IO WAIT
MEMORY WAIT
Pull Up - Each Signal
Pull Up - Each Signal
TMS99105
U1
One Pull for each signal
64k DRAM Memory Space
16 DRAM ICs
DO-D15 etc
IODATA HIGH BYTE
Floppy Disc Controller
3 1/2" Drive
All FDD Inputs Pulled Up
RS232
DB25
DTE (Serial Interface to PC Terminal)
J1
TMS9902 U24
TMS9902INT
4MHz
SERIAL OUT
SERIAL IN
TMS9902EN
IOCLK
SELMUX
PRIVIO
EXIO
ERRIO
IOEN (0-17FFH)
FDC1797
Compenstalton Connections
2-4
3-5
2-5
P0=1
P1=0
P2=1
DIL_Jumpers
JP1A
16Mhz Crystal
FDC9229BTWD
WD1797
PDIO0
PDIO1
PDIO2
PDIO3
PDIO4
PDIO5
PDIO6
PDIO7
STEP
DIRECTION
WRITEDATA
WRITEGATE
SIDESELECT
READY
RDDATA
WRPRT
TRK00
INDEX
MOTOR
DSR
DSX