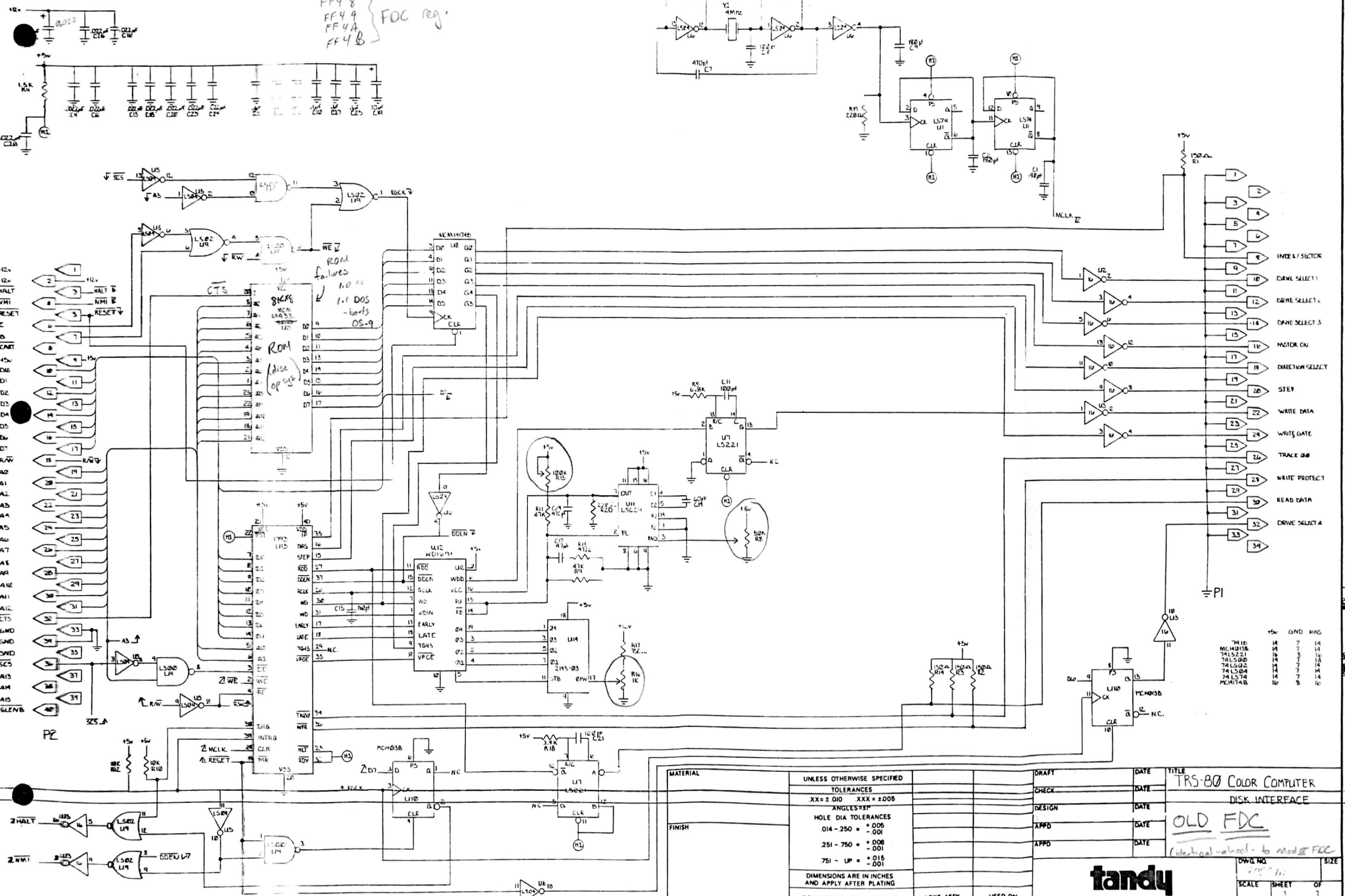


address FF40 - drive select
 FF48 } FDC reg.
 FF49 }
 FF4A }
 FF4B }



7410	14	7	14
MC14015B	14	7	14
74LS21	14	5	14
74LS00	14	7	14
74LS02	14	7	14
74LS04	14	7	14
74LS74	14	7	14
MC14174B	16	8	16

MATERIAL	UNLESS OTHERWISE SPECIFIED	DRAFT	DATE	TITLE
	TOLERANCES	CHECK	DATE	TRS-80 COLOR COMPUTER
	XX = ± 0.10 XXX = ± 0.05	DESIGN	DATE	DISK INTERFACE
	ANGLES = 2X	APPD	DATE	OLD FDC
	HOLE DIA TOLERANCES	APPD	DATE	(identical - ahead - to model FDC)
	014 - 250 = +.005			
	251 - 750 = +.008			
	751 - 1500 = +.015			
	1501 - 2500 = +.020			
	2501 - 5000 = +.030			
	5001 - 10000 = +.040			
	10001 - 25000 = +.050			
	25001 - 50000 = +.060			
	50001 - 100000 = +.070			
	100001 - 250000 = +.080			
	250001 - 500000 = +.090			
	500001 - 1000000 = +.100			
	1000001 - 2500000 = +.120			
	2500001 - 5000000 = +.150			
	5000001 - 10000000 = +.200			
	10000000 - 25000000 = +.250			
	25000000 - 50000000 = +.300			
	50000000 - 100000000 = +.350			
	100000000 - 250000000 = +.400			
	250000000 - 500000000 = +.450			
	500000000 - 1000000000 = +.500			
	1000000000 - 2500000000 = +.550			
	2500000000 - 5000000000 = +.600			
	5000000000 - 10000000000 = +.650			
	10000000000 - 25000000000 = +.700			
	25000000000 - 50000000000 = +.750			
	50000000000 - 100000000000 = +.800			
	100000000000 - 250000000000 = +.850			
	250000000000 - 500000000000 = +.900			
	500000000000 - 1000000000000 = +.950			
	1000000000000 - 2500000000000 = +1.000			
	2500000000000 - 5000000000000 = +1.050			
	5000000000000 - 10000000000000 = +1.100			
	10000000000000 - 25000000000000 = +1.150			
	25000000000000 - 50000000000000 = +1.200			
	50000000000000 - 100000000000000 = +1.250			
	100000000000000 - 250000000000000 = +1.300			
	250000000000000 - 500000000000000 = +1.350			
	500000000000000 - 1000000000000000 = +1.400			
	1000000000000000 - 2500000000000000 = +1.450			
	2500000000000000 - 5000000000000000 = +1.500			
	5000000000000000 - 10000000000000000 = +1.550			
	10000000000000000 - 25000000000000000 = +1.600			
	25000000000000000 - 50000000000000000 = +1.650			
	50000000000000000 - 100000000000000000 = +1.700			
	100000000000000000 - 250000000000000000 = +1.750			
	250000000000000000 - 500000000000000000 = +1.800			
	500000000000000000 - 1000000000000000000 = +1.850			
	1000000000000000000 - 2500000000000000000 = +1.900			
	2500000000000000000 - 5000000000000000000 = +1.950			
	5000000000000000000 - 10000000000000000000 = +2.000			
	10000000000000000000 - 25000000000000000000 = +2.050			
	25000000000000000000 - 50000000000000000000 = +2.100			
	50000000000000000000 - 100000000000000000000 = +2.150			
	100000000000000000000 - 250000000000000000000 = +2.200			
	250000000000000000000 - 500000000000000000000 = +2.250			
	500000000000000000000 - 1000000000000000000000 = +2.300			
	1000000000000000000000 - 2500000000000000000000 = +2.350			
	2500000000000000000000 - 5000000000000000000000 = +2.400			
	5000000000000000000000 - 10000000000000000000000 = +2.450			
	10000000000000000000000 - 25000000000000000000000 = +2.500			
	25000000000000000000000 - 50000000000000000000000 = +2.550			
	50000000000000000000000 - 100000000000000000000000 = +2.600			
	100000000000000000000000 - 250000000000000000000000 = +2.650			
	250000000000000000000000 - 500000000000000000000000 = +2.700			
	500000000000000000000000 - 1000000000000000000000000 = +2.750			
	1000000000000000000000000 - 2500000000000000000000000 = +2.800			
	2500000000000000000000000 - 5000000000000000000000000 = +2.850			
	5000000000000000000000000 - 10000000000000000000000000 = +2.900			
	10000000000000000000000000 - 25000000000000000000000000 = +2.950			
	25000000000000000000000000 - 50000000000000000000000000 = +3.000			
	50000000000000000000000000 - 100000000000000000000000000 = +3.050			
	100000000000000000000000000 - 250000000000000000000000000 = +3.100			
	250000000000000000000000000 - 500000000000000000000000000 = +3.150			
	500000000000000000000000000 - 1000000000000000000000000000 = +3.200			
	1000000000000000000000000000 - 2500000000000000000000000000 = +3.250			
	2500000000000000000000000000 - 5000000000000000000000000000 = +3.300			
	5000000000000000000000000000 - 10000000000000000000000000000 = +3.350			
	10000000000000000000000000000 - 25000000000000000000000000000 = +3.400			
	25000000000000000000000000000 - 50000000000000000000000000000 = +3.450			
	50000000000000000000000000000 - 100000000000000000000000000000 = +3.500			
	100000000000000000000000000000 - 250000000000000000000000000000 = +3.550			
	250000000000000000000000000000 - 500000000000000000000000000000 = +3.600			
	500000000000000000000000000000 - 1000000000000000000000000000000 = +3.650			
	1000000000000000000000000000000 - 2500000000000000000000000000000 = +3.700			
	2500000000000000000000000000000 - 5000000000000000000000000000000 = +3.750			
	5000000000000000000000000000000 - 10000000000000000000000000000000 = +3.800			
	10000000000000000000000000000000 - 25000000000000000000000000000000 = +3.850			
	25000000000000000000000000000000 - 50000000000000000000000000000000 = +3.900			
	50000000000000000000000000000000 - 100000000000000000000000000000000 = +3.950			
	100000000000000000000000000000000 - 250000000000000000000000000000000 = +4.000			
	250000000000000000000000000000000 - 500000000000000000000000000000000 = +4.050			
	500000000000000000000000000000000 - 1000000000000000000000000000000000 = +4.100			
	1000000000000000000000000000000000 - 2500000000000000000000000000000000 = +4.150			
	2500000000000000000000000000000000 - 5000000000000000000000000000000000 = +4.200			
	5000000000000000000000000000000000 - 10000000000000000000000000000000000 = +4.250			
	10000000000000000000000000000000000 - 25000000000000000000000000000000000 = +4.300			
	25000000000000000000000000000000000 - 50000000000000000000000000000000000 = +4.350			
	50000000000000000000000000000000000 - 100000000000000000000000000000000000 = +4.400			
	100000000000000000000000000000000000 - 250000000000000000000000000000000000 = +4.450			
	250000000000000000000000000000000000 - 500000000000000000000000000000000000 = +4.500			
	500000000000000000000000000000000000 - 1000000000000000000000000000000000000 = +4.550			
	1000000000000000000000000000000000000 - 2500000000000000000000000000000000000 = +4.600			
	2500000000000000000000000000000000000 - 5000000000000000000000000000000000000 = +4.650			
	5000000000000000000000000000000000000 - 10000000000000000000000000000000000000 = +4.700			
	10000000000000000000000000000000000000 - 25000000000000000000000000000000000000 = +4.750			
	25000000000000000000000000000000000000 - 50000000000000000000000000000000000000 = +4.800			
	50000000000000000000000000000000000000 - 100000000000000000000000000000000000000 = +4.850			
	100000000000000000000000000000000000000 - 250000000000000000000000000000000000000 = +4.900			
	250000000000000000000000000000000000000 - 500000000000000000000000000000000000000 = +4.950			
	500000000000000000000000000000000000000 - 1000000000000000000000000000000000000000 = +5.000			