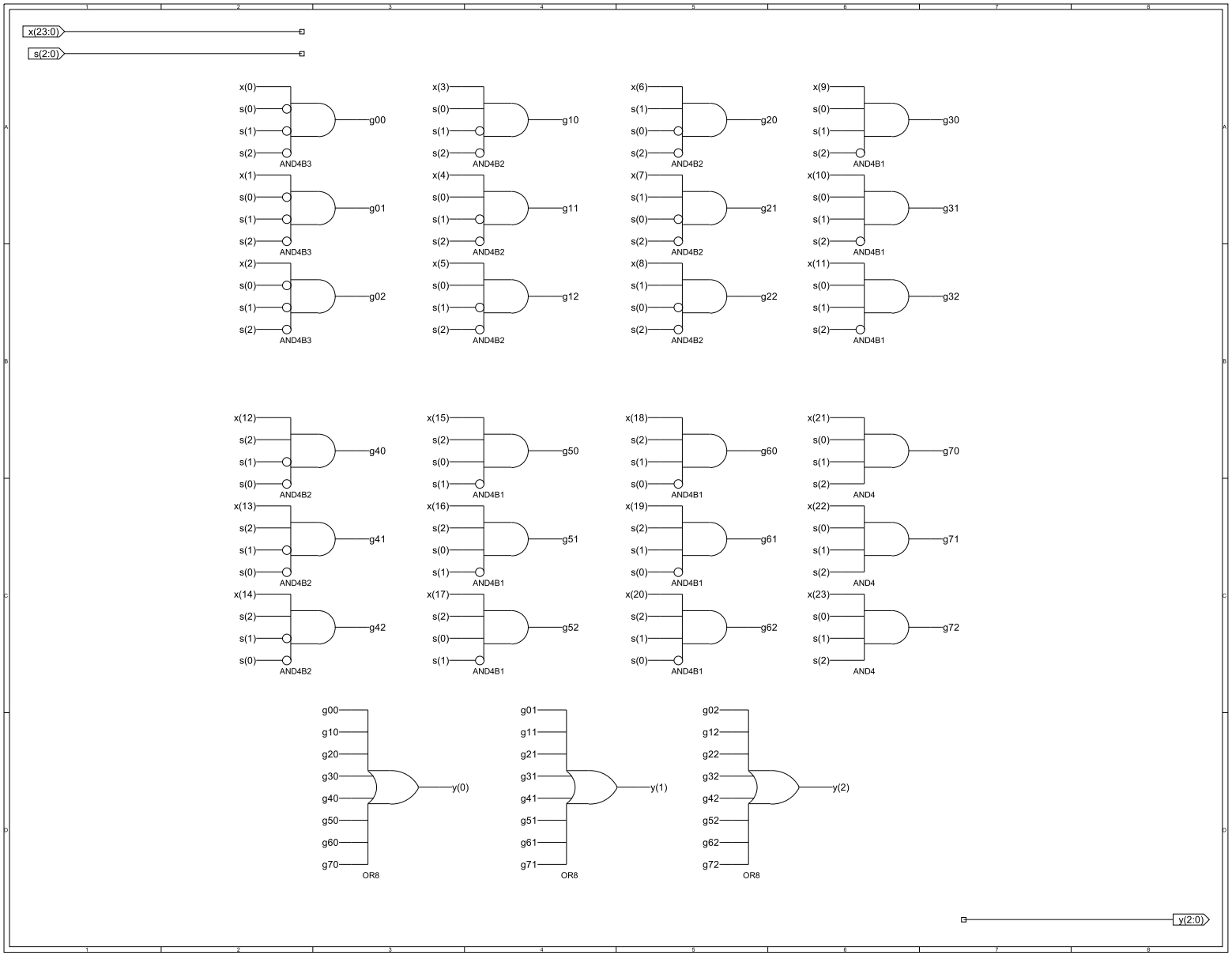
x(23:0)
s(2:0)
x(0)
s(0)
s(1)
s(2)
AND4B3
g00
x(1)
s(0)
s(1)
s(2)
AND4B3
g01
x(2)
s(0)
s(1)
s(2)
AND4B3
g02
x(3)
s(0)
s(1)
s(2)
AND4B2
g10
x(4)
s(0)
s(1)
s(2)
AND4B2
g11
x(5)
s(0)
s(1)
s(2)
AND4B2
g12
x(6)
s(1)
s(0)
s(2)
AND4B2
g20
x(7)
s(1)
s(0)
s(2)
AND4B2
g21
x(8)
s(1)
s(0)
s(2)
AND4B2
g22
x(9)
s(0)
s(1)
s(2)
AND4B1
g30
x(10)
s(0)
s(1)
s(2)
AND4B1
g31
x(11)
s(0)
s(1)
s(2)
AND4B1
g32
x(12)
s(2)
s(1)
s(0)
AND4B2
g40
x(13)
s(2)
s(1)
s(0)
AND4B2
g41
x(14)
s(2)
s(1)
s(0)
AND4B2
g42
x(15)
s(2)
s(0)
s(1)
AND4B1
g50
x(16)
s(2)
s(0)
s(1)
AND4B1
g51
x(17)
s(2)
s(0)
s(1)
AND4B1
g52
x(18)
s(2)
s(1)
s(0)
AND4B1
g60
x(19)
s(2)
s(1)
s(0)
AND4B1
g61
x(20)
s(2)
s(1)
s(0)
AND4B1
g62
x(21)
s(0)
s(1)
s(2)
AND4
g70
x(22)
s(0)
s(1)
s(2)
AND4
g71
x(23)
s(0)
s(1)
s(2)
AND4
g72
g00
g10
g20
g30
g40
g50
g60
g70
OR8
y(0)
g01
g11
g21
g31
g41
g51
g61
g71
OR8
y(1)
g02
g12
g22
g32
g42
g52
g62
g72
OR8
y(2)
y(2:0)