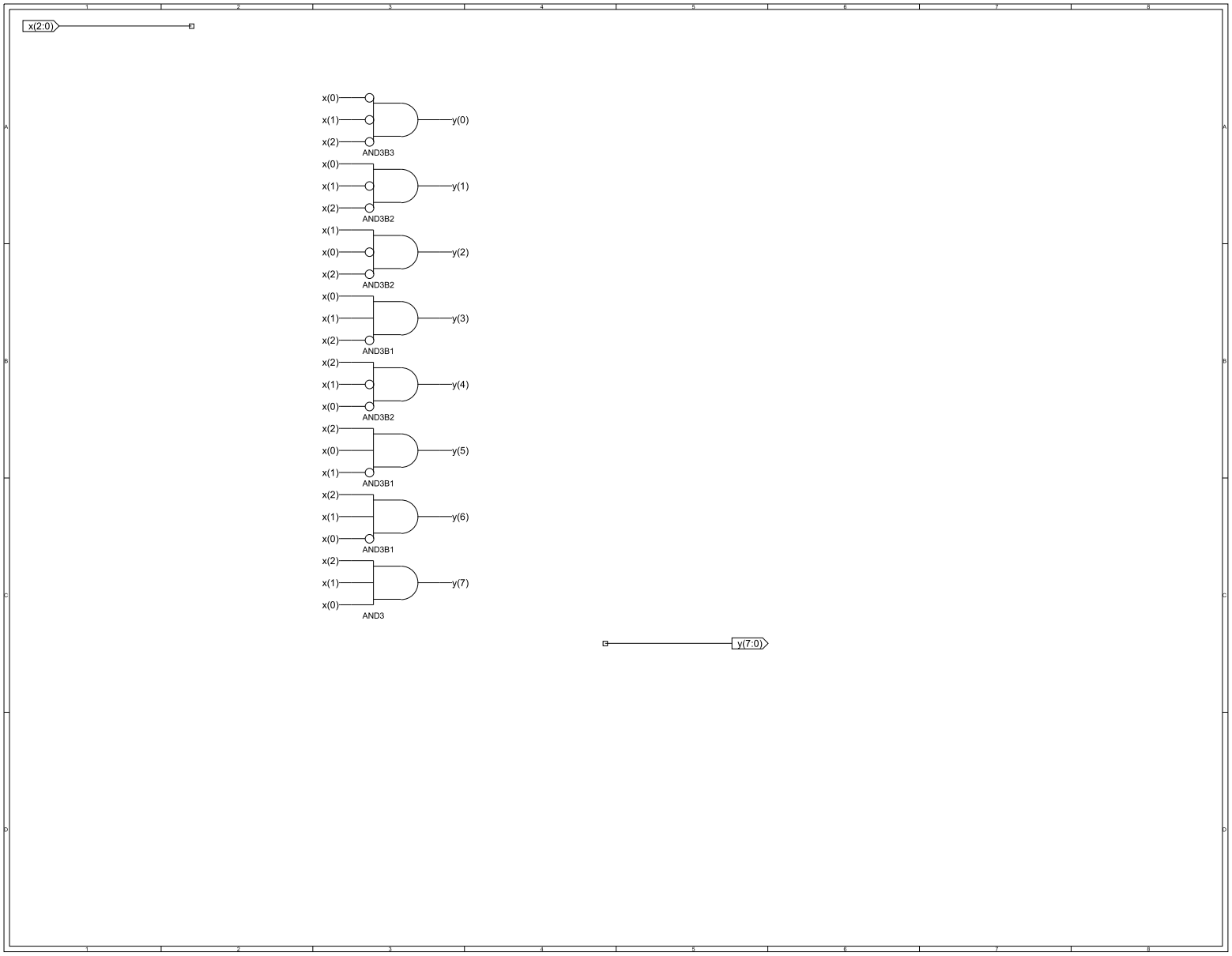
x(2:0)
x(0)
x(1)
x(2)
AND3B3
y(0)
x(0)
x(1)
x(2)
AND3B2
y(1)
x(1)
x(0)
x(2)
AND3B2
y(2)
x(0)
x(1)
x(2)
AND3B1
y(3)
x(2)
x(1)
x(0)
AND3B2
y(4)
x(2)
x(0)
x(1)
AND3B1
y(5)
x(2)
x(1)
x(0)
AND3B1
y(6)
x(2)
x(1)
x(0)
AND3
y(7)
y(7:0)