FEEDER WIRE SIZE

1. 100A = # 2
2. 200A = 3/0
3. 200A = 4/0 (OVER 100’)

BRANCH WIRE SIZE

1. 20A = # 12
2. 20A = # 10 (OVER 100’)
3. 30A = # 10
4. 30A = # 8 (OVER 100’)

NOTES:

1. PER CPS SPECIFICATIONS, ALL WIRE WILL HAVE THHN INSULATION.
2. WIRE GAUGE SIZE WILL BE DETERMINED BY THE CITY OF CHICAGO CODE.
3. MAXIMUM OF (4) DEVICES PER CIRCUIT.
4. CIRCUITS ARE FOR COMPUTERS, PRINTERS, AND ACTIVE COMPONENTS ONLY.
5. 200% NEUTRALS CAN BE SHARED PER THE CITY OF CHICAGO ELECTRICAL CODE FOR CIRCUITS.