



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.

CHICAGO PUBLIC SCHOOLS CAPITAL IMPROVEMENT PROGRAM INFORMATION TECHNOLOGY SERVICES INFRASTRUCTURE STANDARDS TYPICAL SUB PANEL MAIN LUG ONLY																								
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