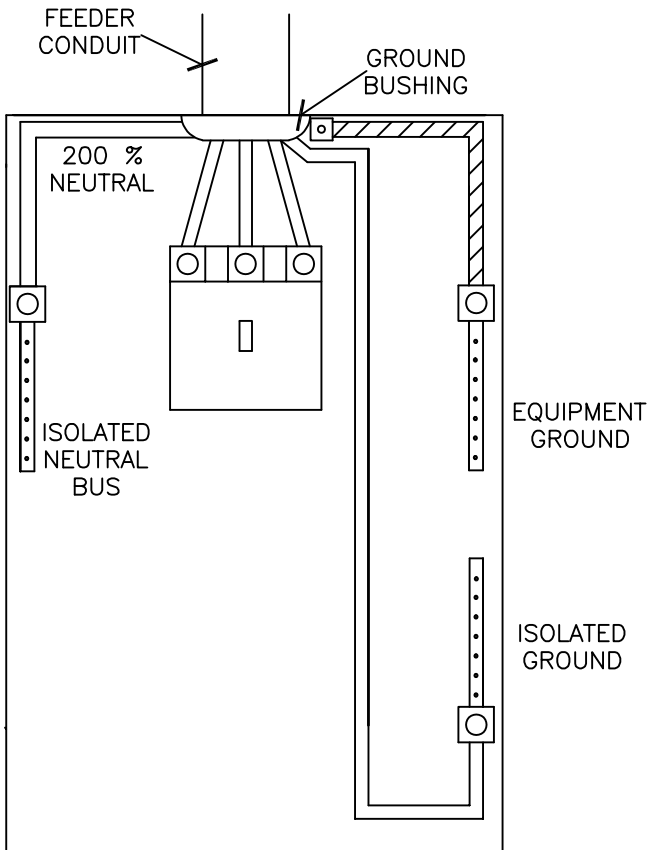




FEEDER WIRE SIZE

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.
6. MDF WILL HAVE A 200A 42CT COMPUTER PANEL.
7. THE MDF/IDF CIRCUITS WILL HAVE A 200% NEUTRAL PER CIRCUIT.



**CHICAGO PUBLIC SCHOOLS
CAPITAL IMPROVEMENT PROGRAM
INFORMATION TECHNOLOGY SERVICES
INFRASTRUCTURE STANDARDS**

**TYPICAL SUB PANEL
MAIN CIRCUIT BREAKER**

				DESIGNED	PROJECT NUMBER	SCALE NONE	DATE 06/01/24	SHEET NO. ED.908
				CPS				
				DRAWN				
				CPS				
				CHECKED				
				CPS				
				APPROVED				
				CPS				
NO.	DATE	REVISION	BY					