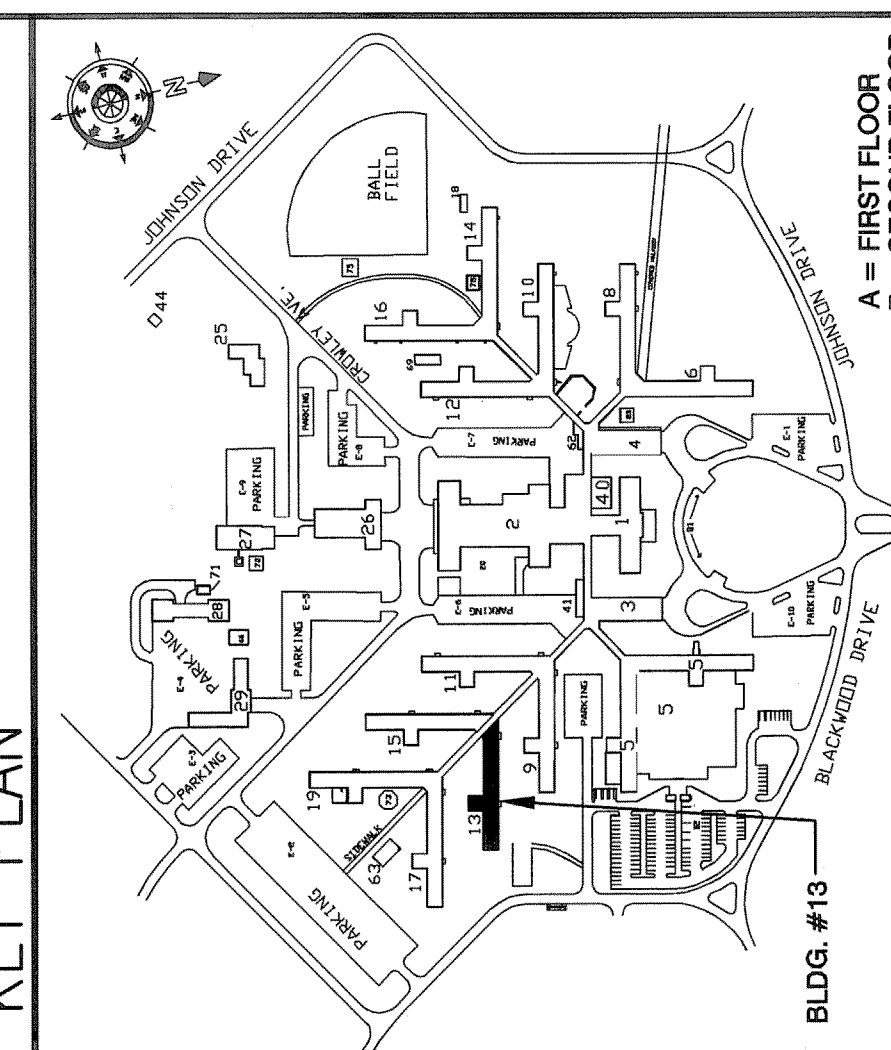


F4 ELECTRICAL ATTIC
PLAN - POWER
SCALE: 1/8" = 1'-0"

100% SUBMITTAL



GENERAL SHEET NOTES

- A. VOLTAGE DROP SHALL NOT EXCEED 5% DESIGN MAXIMUM. GROUNDING: 3% MAXIMUM ON BRANCH CIRCUITS AND 2% MAXIMUM ON FEEDERS.
- B. NOTE THAT THE SECOND FLOOR OF THIS BUILDING SHALL REMAIN IN OPERATION DURING THIS RENOVATION. CONTRACTOR SHALL COOPERATE WITH THE BUILDING DEPARTMENT AND THE CITY OF CHICAGO IN THE DISRUPTION AS POSSIBLE TO THE DAILY FUNCTIONING OF THE FACILITY, AND TO MAINTAIN THE COMFORT AND SAFETY OF ALL PERSONNEL AND STAFF.
- C. LIGHTING AND SERVICE RECEPTACLES IN ATTIC SPACE ARE EXISTING.

SHEET KEYNOTES

01. RISE, FLIES, MONITOR PANEL, POWER, COORDINATE LOCATION AND REQUIREMENTS WITH MECHANICAL CONTRACTOR.
02. NEW VFD PROVIDED BY MECHANICAL CONTRACTOR. DISCONNECT OLD EQUIPMENT AND RE-CONNECT NEW VFD, UTILIZING EXISTING BRANCH CIRCUIT.
03. CIRCUIT FROM PANEL EP15-18 IN SAME AREA OF ATTIC SPACE. SEE EQUIPMENT CONNECTION SCHEDULE. PROVIDE NEW BREAKER IN EXISTING SPACE. MATCH KAC RATING OF PANEL.
04. CIRCUIT AIR COMPRESSOR RECEPTACLE FROM CIRCUIT 199A-307 IN BUILDING 15. PROVIDE 20AMP, SINGLE POLE BREAKER IN EXISTING SPACE. MATCH KAC RATING OF PANEL.

COORDINATION DRAWINGS

[illegible]

TYPICAL SYMBOLS

- | | |
|--|--|
| | EXISTING WALL, DOOR, WINDOW, WINDUWK, FUTURE
OR OTHER FEATURE OR ASSEMBLY TO BE REMOVED |
| | EXISTING WALL, DOOR, WINDOW, WINDUWK, FUTURE
OR OTHER FEATURE OR ASSEMBLY TO BE REMOVED |
| | NEW WALL, DOOR, WINDOW, WINDUWK, FUTURE
OR OTHER FEATURE OR ASSEMBLY TO REMAIN |
| | SMOKE TIGHT WALL |
| | 1-HOUR FIRE RATED WALL |
| | 2-HOUR FIRE RATED WALL |
| | 1 HOUR FIRE SMOKE RATED WALL |
| | PROJECT LIMITS OF WORK |
| | NO PIPING OR DUCTWORK SHALL BE ROUTED
THROUGH ELECTRICAL AND/OR DATA ROOMS. |

KEY PLAN

[illegible]