Access Control Rough-in Diagrams

Rough-In Diagrams: The following diagrams are for information and reference only. Specific requirements shall be reviewed with the NU Facilities Project Manager.
4 ACCESS CONTROL DIAGRAM

5 ACCESS CONTROL DIAGRAM

6 NOT USED
7 TYPICAL ACCESS CONTROL DIAGRAM - FUTURE MARILOK CONTROL AND FUTURE OPERATOR

8 LIFT ACCESS

NOTES

1. HALL CALL BUTTON IS ACTIVATED VIA MARILOK.
2. ALL HALLWAY IS BLUE 3/4" EXIT
3. ELECTRIC HEAT REC 1000W
4. CARD READER BY M/L
The maximum cabling distance from the SCU to the last DCD is 5000 feet
- Power supplies are to be separated by floor with a maximum of 12 DCD’s per power supply
- All wire to be protected in minimum ¾" conduit – blue in color to identify low voltage

12VDC and 13VDC Systems Diagram

- Power supplies are to be separated by floor and wing with a maximum of 12 doors per supply
- All wire to be protected in minimum ¾" conduit – blue in color to identify low voltage

24VDC System Diagram