

Department of Human Resources Office Renovation

RIT

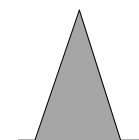
George Eastman Building
Fifth Floor
8 Lomb Memorial Dr.
Rochester, NY 14623

Bergmann
associates
architects // engineers // planners

28 East Main Street
200 First Federal Plaza
Rochester, New York 14614 - 1909

office: 585.232.5135
fax: 585.232.4625

www.bergmannpc.com



5TH FLOOR SPECIAL SYSTEMS INSTALLATION PLAN

Note:
Unauthorized alteration or addition to this
drawing is a violation of the New York State
Education Law Article 145, Section 7209.

Project Manager:

R. NAPOLI

Designed by:

B. ELIASZ

Drawn by:

L. HANVEY

Checked by:

C. SMEENK

Date issued:

12/14/09

Scale:

1/4" = 1'-0"

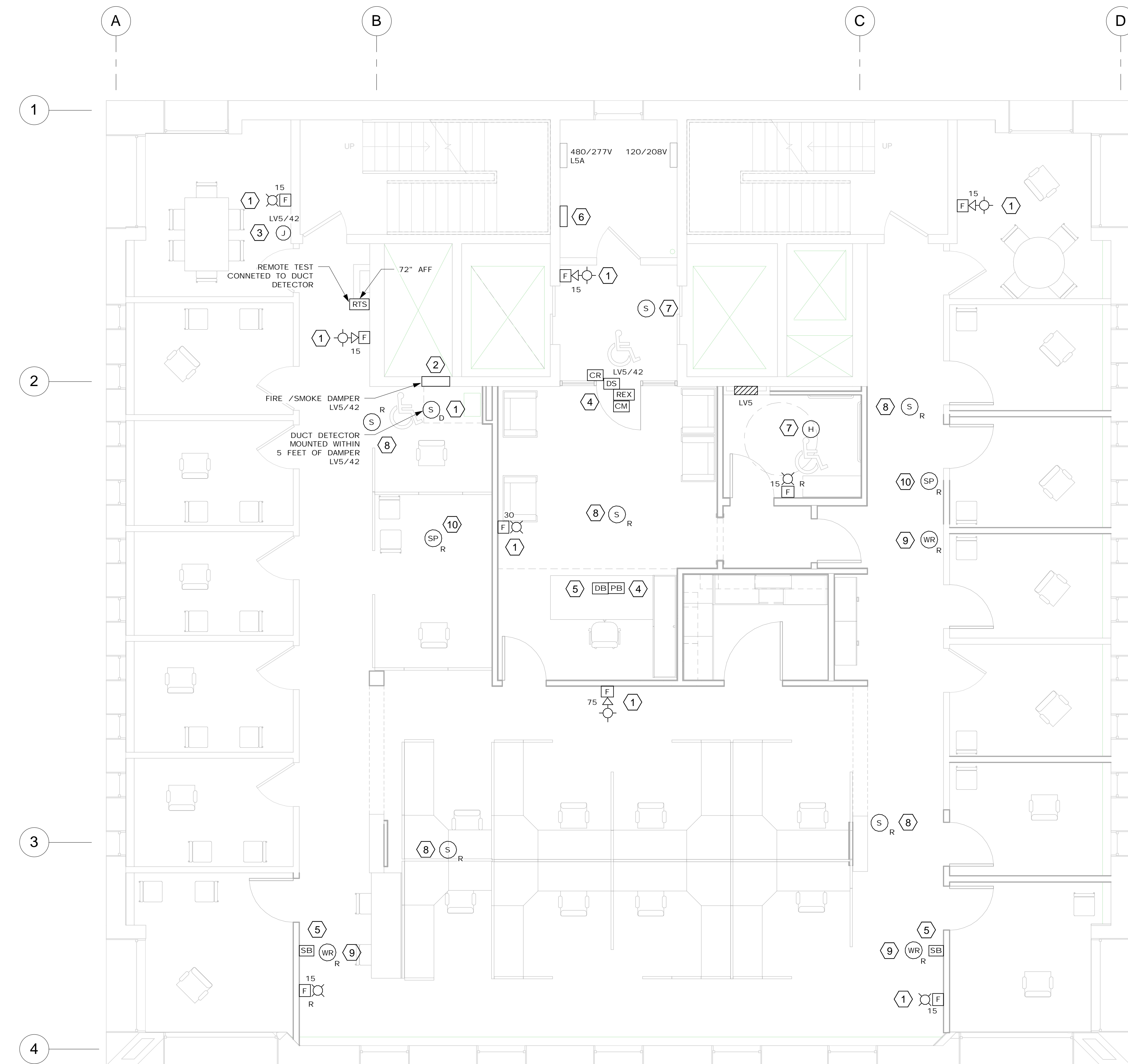
Date:

File Name:

Project Number:
8217.00

Drawing Number:

E-103



(X) ELECTRICAL INSTALLATION NOTES

1. PROVIDE FIRE ALARM NOTIFICATION DEVICES WITH CONDUIT AND WIRING CONNECTED TO EXISTING FIRE ALARM LOOP. (TYPICAL).
2. PROVIDE 110V CONDUIT AND WIRING TO COMBINATION FIRE/SMOKE DAMPER, DUCT DETECTOR AND REMOTE TEST STATION. PROVIDE CONDUIT AND FIRE ALARM WIRING FROM DUCT DETECTOR TO FIRE ALARM LOOP ON FLOOR. FIRE ALARM SYSTEM SHALL MONITOR TROUBLE AND ALARM STATUS OF DUCT DETECTOR, DETECTOR AND DAMPER PROVIDED BY MECHANICAL CONTRACTOR.
3. PROVIDE 110V CONDUIT AND WIRING TO JUNCTION BOX FOR FUTURE USE.
4. PROVIDE 110V WIRING TO DOOR CONTROL DEVICES (BY OTHERS). INSTALL DOOR CONTROL DEVICES AND WIRING. PROVIDE DOOR RELEASE PUSHBUTTON WITH CONDUIT AND WIRING ON UNDERSIDE OF SECRETARY'S DESK. PROVIDE FIRE ALARM RELAY, WITH CONDUIT AND WIRING TO UNLOCK DOOR IN THE EVENT OF A FIRE. CONNECT RELAY TO FIRE ALARM LOOP ON FLOOR. DOOR SHALL UNLOCK UPON POWER FAILURE.
5. PROVIDE 1" EMT CONDUIT FOR SECURITY SYSTEM DEVICES (PROVIDED BY OTHERS). PROVIDE PULL STRING.
6. EXTEND WIRING FROM PREVIOUS SECURITY PANEL TO NEW LOCATION. UPON DURESS BUTTON CLOSURE THE ALARM WILL INITIATE ALARM BELLS IN AREA AND SEND SIGNAL TO PREVIOUS AUTO DIALER TO CONTACT PUBLIC SECURITY. PROVIDE FIRE RATED CORE THROUGH FLOOR AT NEW SECURITY PANEL LOCATION.
7. PROVIDE SMOKE DETECTOR AND HEAT DETECTOR WITH CONDUIT AND WIRING TO LOOP ON FLOOR.
8. REINSTALL SMOKE DETECTORS. EXTEND EXISTING WIRING AS REQUIRED.
9. REINSTALL WIRELESS ROUTERS. EXTEND EXISTING WIRING AS REQUIRED.
10. REINSTALL SPEAKERS. EXTEND EXISTING WIRING AS REQUIRED.

5TH FLOOR SPECIAL SYSTEMS INSTALLATION PLAN

1/4" = 1'-0"