

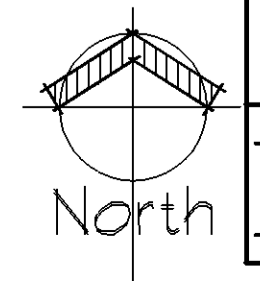
### FIRE ALARM LEGEND

FACP	FIRE ALARM CONTROL PANEL
ANN	ANNUNCIATOR PANEL
F	PULL STATION - 45" A.F.F.
AV	AUDIO/VISUAL HORN AND STROBE - 80" A.F.F.
VI	VISUAL STROBE - 80" A.F.F.
SD	DUCT SMOKE DETECTOR W/RESET
SD	SMOKE DETECTOR
H	HEAT DETECTOR
F	FLOW SWITCH
T	TAMPER SWITCH
ER	ELEVATOR RETURN
MDH	MAGNETIC DOOR HOLDER
FC	FIREFIGHTER COMMUNICATION JACK
EOL	END OF LINE DEVICE

- ### FIRE ALARM NOTES
- ALL AUDIO/VISUAL AND DUST SMOKE DETECTOR CIRCUITS ARE WIRED WITH 14 AWG, 2 CONDUCTOR.
  - ALL PULL STATION, SMOKE DETECTOR, AND FLOW AND TAMPER SWITCH CIRCUITS ARE WIRED WITH 18 AWG, 2 CONDUCTOR.

- ### VILLAGE NOTES
- TENANT SPACES ON ALL THREE FLOORS WILL HAVE AUDIO VISUAL DEVICES INSTALLED AS REQUIRED PER NFPA 72, SECTION 4.5.4.1 AT A LATER DATE UNDER A SEPARATE PERMIT ONCE THE LAYOUT OF THE TENANT BUILD OUTS HAVE BEEN DETERMINED. THE SCOPE OF THE FIRE ALARM PERMIT IS SHELL ONLY FOR THIS SUBMISSION.
  - AUDIO VISUAL DEVICES WERE MOVED PER THE FIRE MARSHALL'S RECOMMENDATION TO ALLOW THEM TO BE VISIBLE ALONG THE ENTIRE NORTH/SOUTH CORRIDOR.
  - AN ADDITIONAL VISUAL STROBE WAS ADDED IN THE EAST/WEST CORRIDOR (1ST FLR) TO ALLOW FOR VISIBLE STROBE IF CORRIDOR DOORS ARE SHUT AND BLOCKING STROBES AT EACH END FROM VIEW IN THE EASTERN CENTER AREA OF BUILDING HALL.
  - VISUAL STROBES HAVE BEEN INSTALLED IN SECOND AND THIRD FLOOR CORRIDORS NEAR ELEVATORS TO PROVIDE VISIBLE DEVICES FOR ELEVATOR AREA.

FA1  
1  
1ST FLOOR FIRE ALARM  
SCALE: 1/8" = 1'-0"



**CONNELLY ELECTRIC**  
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Addison, IL 60106  
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REGISTERED PROFESSIONAL ENGINEER  
**James J. Connolly**  
062-052865  
STATE OF ILLINOIS  
expires 11-30-2005  
*James J. Connolly*  
signature  
5/17/05  
date

**RANDALL MEDICAL OFFICE BUILDING**  
**FIRE ALARM**  
1710 North Randall Road  
Elgin, IL 60123

**DRAWN BY:**  
CMM  
**CHECKED BY:**  
JJC  
**DATE:**  
3/22/05  
**CE JOB#:**  
0000  
**FILE NAME:**  
  
**REVISIONS:**  
0 PERMIT 3/22/05  
1 VILL REV 5/2/05  
1 BACK REV 5/17/05