

151 Sixth Street, Suite 341 Atlanta, Georgia 30332 404-894-FIRE (3473)

Plan Review Summary

Building Information

Project Name: Coon Fire Alarm System Upgrades

Floor/Room #: All Floors

Building #: 045

Department:

GT Fire and Life Safety Office

Occupancy Type: Business

Budget: \$500,000

Construction Type: IIB

Type of Review: Fire Alarm

Project Management

Project Manager:

Cristina Fannin

Architect/Engineer of Record:

EMC Security/Gene Musco

Construction Manager: Aim Project Number: Cristina Fannin

0365-2019

Reviewer Information

Reviewer Name:

Jake LeJeune

Date Received:

9/23/2019

Disposition:

Declined

Date Completed: 10/1/2019

Status Statement

Note: Fire Alarm System

Review Comments:

1. Please provide smoke detectors in the following locations in accordance with Georgia Tech Yellowbook standard.

Sheet FA2: Corridors; Fan room B91; Research Data Storage B48; Servers B77K

Sheet FA3: Mech. G93; G72; Closet G84; Storage G23B; AV G29B; INT G29A; AV G29C; INT G29D; Closet G21E

Sheet FA4: Data Storage 122; Closet 136A; JAN. 111; Data Storage 136; Storage 154

Sheet FA5: Closet 222; Closet 212; JAN. 211

Sheet FA6: Storage 402; JAN. 4

2. Please provide pull stations by all exit doors and provide a smoke and heat detector at the top of the elevator shaft and in the pit if applicable.

General Note:

- 1. Inspection requests: http://www.ehs.gatech.edu/fire/inspection-request
- 2. Hot Work Permit Request: http://www.ehs.gatech.edu/fire/permit-request/hot_work

Inspections Required:

- 1. Fire Safety Office Project Kick-Off Meeting
- 2. 50% Wall (Rated walls, doors, dampers, horizontal penetrations, etc.)
- 3. 80% Ceiling, Alarm, Sprinkler (vertical penetrations, junction boxes, lights tied at corners, sprinkler and fire alarm roughed in, etc.)
- 4. 100% Construction, Alarm Commissioning, Sprinkler Commissioning, Certificate of Occupancy (all work complete, commissioning of systems, close-out documents, etc.)

Permits Required:

1. Fire Alarm