

Plan Review Summary

Building Information

Project Name:	GTRI Cobb South-L22 Fire Alarm	Floor/Room #:	Floors 1-4
Building #:	762	Department:	GT Design & Construction
Occupancy Type:	Business	Budget:	\$24M
Construction Type:	IIB	Type of Review:	Fire Alarm

Project Management

Project Manager:	Lindsey Cottingham
Architect/Engineer of Record:	FLAD Architects/Structural Engineers
Construction Manager:	Dan Hesse/McCarthy Building Companies
Aim Project Number:	0320-2016

Reviewer Information

Reviewer Name:	Jake LeJeune	Date Received:	10/31/2018
Disposition:	Declined	Date Completed:	11/5/2018

Status Statement

Note: Fire Alarm System Installation

Review Comments:

1. Please review the spacing of Notification Appliances in the corridors regarding within 15' to the end in accordance with the 2013 edition of NFPA 72.
2. Please provide smoke detectors in accordance with the Georgia Tech Yellow-book Standard.
3. Please indicate if there is a Smoke Evacuation system for the Atrium. If so, provide sequence of operation and devices.
4. Please provide an approved method of firestopping detail on the plans for any thru penetrations of fire rated construction.
- 5.

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

Additional Requirements (as needed):

1. Fire Emergency Response Plans
2. Red Book Completion and Fixed Location Designation

Plan / Shop Drawings Required:

1. Fire Suppression
2. Fire Alarm

Inspections Required:

1. Fire Safety Office Project Kick-Off Meeting
2. Thrust Block Inspections
3. Underground Pressure Test
4. System Flush
5. Sprinkler Pipe Inspections

6. Rough-in
7. 50% Wall (Rated walls, doors, dampers, horizontal penetrations, etc.)
8. 80% Ceiling, Alarm, Sprinkler (vertical penetrations, junction boxes, lights tied at corners, sprinkler and fire alarm roughed in, etc.)
9. 100% Construction, Alarm Commissioning, Sprinkler Commissioning, Certificate of Occupancy (all work complete, commissioning of systems, close-out documents, etc.)

Permits Required:

1. Demolition
2. Construction / Interior Renovation
3. Fire Suppression System
4. Fire Alarm

Permits Issued:

1. Demolition
2. Construction / Interior Renovation
3. Fire Suppression System
4. Fire Alarm

