

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

Plan Review Summary

Building Information

Project Name: GTRI Cobb South-L12 Fire Alarm Floor/Room #:

1st Floor Warehouse

Building #:

763

Department:

GT Design and 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 provide smoke detectors in accordance with the Georgia Tech Yellow-book Standard.

2. Please provide an approved method of firestopping detail on the plans for any thru penetrations of fire rated construction.

General Note:

1. Inspection requests: http://www.ehs.gatech.edu/fire/inspection-request

Hot Work Permit Request: http://www.ehs.gatech.edu/fire/permit-request/hot_work

Additional Requirements (as needed):

Fire Emergency Response Plans

Red Book Completion and Fixed Location Designation

Plan / Shop Drawings Required:

1. Fire Suppression

Fire Alarm

Inspections Required:

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

