

## Plan Review Summary

### Building Information

Project Name:	ROTC Interiors-O'Keefe	Floor/Room #:	1st and 2nd Floors
Building #:	033	Department:	Facilities D&C
Occupancy Type:	Business	Budget:	\$999,999
Construction Type:	IIB	Type of Review:	Fire Alarm

### Project Management

Project Manager:	
Architect/Engineer of Record:	Warner Summers
Construction Manager:	Mitchell Shelton
Aim Project Number:	0421-2018

### Reviewer Information

Reviewer Name:	Jake LeJeune	Date Received:	4/25/2019
Disposition:	Declined	Date Completed:	4/29/2019

### Status Statement

Note: Fire Alarm Upgrade

### Review Comments:

1. Please review the plans marked up by GTFISO indicating removal of some smoke detectors not required and addition of some heat detectors, and some strobes in some areas instead of horn/strobes.
2. Please acknowledge and provide a minimum 75 candella rating for all strobes as per ADA requirements.
3. Please provide battery calculations and voltage drop calculations in accordance with NFPA 72.
4. Please acknowledge that fire sprinklers will be installed throughout areas.

### 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](http://www.ehs.gatech.edu/fire/permit-request/hot_work)

### Plan / Shop Drawings Required:

1. Fire Suppression
2. Fire Alarm

### Inspections Required:

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

### Permits Required:

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

2019-PR-131