

Plan Review Summary

Building Information

Project Name:	CCRF Building 5 Renovation	Floor/Room #:	1st Floor Partial Renovation
Building #:	805	Department:	GTRI
Occupancy Type:	Business	Budget:	\$2M
Construction Type:	IIB	Type of Review:	Construction

Project Management

Project Manager:	Carl Beasley
Architect/Engineer of Record:	Douglas A. Bristol
Construction Manager:	Carl Beasley
Aim Project Number:	0211-2018

Reviewer Information

Reviewer Name:	Jake LeJeune	Date Received:	12/10/2018
Disposition:	Declined	Date Completed:	12/18/2018

Status Statement

Note: GTRI Cobb County Building 5 Renovation

Review Comments:

1. The occupant load for the conference room is based on the use of assembly. Please use the occupant load factor of 15 square feet/person as per NFPA 101 2012 edition.
2. Please indicate if the business occupancy is new or existing in accordance with the 2012 edition of NFPA 101.
3. The code summary indicates the building is non-sprinklered? Please clarify and revise.
4. Please provide the number of stories of the building.
5. Duct detectors are required in the supply for units that produce greater than 2000 CFM. Please revise the mechanical plans to show this and provide a test station location and wiring on the electrical pages. Also, a visible/audio signal is required and if a fire alarm is installed in the building it shall be a supervisory signal.

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

