Plan Review Summary

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

| | Building | Information | |
|----------------------|--------------------------|-----------------|----------------------------------|
| Project Name: | O'Keefe ROTC Interior | Floor/Room #: | 1st and 2nd Floors |
| Building #: | 033 | Department: | Facilities Design & Construction |
| Occupancy Type: | Business | Budget: | \$999,999 |
| Construction Type: | IIB | Type of Review: | Construction |
| | Project I | Management | |
| Project Manager: | | | |
| Architect/Engineer o | f Record: Warner Summers | | |
| Construction Manag | er: Mitchell Shelton | | |
| Aim Project Number | 0421-2018 | | |
| | Reviewe | r Information | |
| Reviewer Name: | Jake LeJeune | Date Received: | 4/26/2019 |
| Disposition: | Declined | Date Completed: | 4/29/2019 |
| Status Statement | ovation Levels 1 and 2 | | |

Review Comments:

- 1. Please acknowledge that a fire sprinkler system will be installed on floors 1 and 2 throughout.
- 2. The dead-end limits for an existing business occupancy in accordance with the 2012 edition of NFPA 101 39.2.5.2 is 50 feet; however you indicate 20 feet? Also, the travel distance, common paths of travel, and dead –end limits are for non-sprinklered new business occupancies? Please clarify and revise.
- 3. Panic hardware is required for all doors for an area with an occupant load greater than 50 people per the 2012 edition of IBC: room s202B, 209,132A, and 139. Please revise door schedule to include.
- 4. The door swing for the lounge 139 and classroom132A shall swing in the direction of egress travel in accordance with the 2012 edition of NFPA 101.
- 5. Please classify the hazard of contents and ordinary hazard in accordance with the 2012 edition of NFPA 101, 39.1.5.
- 6. Please provide interior finish classifications in accordance with the 2012 edition of NFPA 101 39.3.3.
- 7. Please provide fire extinguishers throughout in accordance with the 2012 edition of NFPA 39.3.5.
- 8. The corridor leading to room 207 and entering 207 is not 44 inches as required by the 2012 edition of NFPA 101. Please revise and make this opening wider accordingly.

General Note:

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

Georgia Environmental Tech Health & Safety

Fire Safety

2. Hot Work Permit Request: 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-137

