# **Plan Review Summary**

Building Information			
Project Name:	ACC Network Operations Center	Floor/Room #:	1st & 2nd Floors
Building #:	32	Department:	GT Athletics Association
Occupancy Type:	Business	Budget:	\$10,000,000
Construction Type:	IIB	Type of Review:	Construction
	Project Man	agement	
Project Manager:	Carla Barbour	A F 6 7	
Architect/Engineer of Record: Jim Winer-Make3			
Construction Manage	r: Carla Barbour		
Aim Project Number:	C0404-2018		
Reviewer Information			
Reviewer Name:	Jake LeJeune	Date Received:	6/21/2018
Disposition:	Declined	Date Completed:	7/2/2018

### Status Statement

Note: No Scope of Work listed on plans

#### **Review Comments:**

- 1. Provide a complete scope of work on the plans/cover sheet.
- 2. Please provide the occupant load of each floor on the plans in accordance with the 2012 edition of NFPA 101 39.1.7 and table 7.3.1.2.
- 3. Please provide the UL listing detail of the 1-hour fire rated stair enclosure.
- 4. Please provide the fire rating of at least 45 minutes for doors 120b and 220b in the door schedule.
- 5. Please provide an approved method of fire stopping detail for all through and membrane penetrations in the fire rated stair enclosure.
- 6. Please provide the type of gas piping used and have pipe sizes in the gas riser diagram and gas plans match. Provide a scale for the gas riser diagram and table used from NFPA 54.
- 7. Please acknowledge that a separate permit shall be required for the Clean Agent Fire Suppression System, fire sprinkler system, and fire alarm systems.
- 8. Please classify the hazard of contents as ordinary hazard in accordance with the 2012 edition of NFPA 101 39.1.5.
- 9. Please provide portable fire extinguisher locations in accordance with the 2012 edition of NFPA 101 39.3.5.

### 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



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## 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

