955 Fowler Street NW, Room 301B

Atlanta, Georgia 30318

404-894-FIRE (3473)

Environmental Health & Safety

Plan Review Summary Building Information							
Building #:	100		Department:				
Occupancy Type:	Business		Budget:	\$504,250			
Construction Type:	IIB	FUITOFT	Type of Review:	Fire Suppression			
		Project Manage	ement				
Project Manager:		Gary Petherick					
Architect/Engineer of	Record:	Jeremy Kahm					
Construction Manage	er:	John Fulford					
Aim Project Number:		C0146-2014	P E				
		Reviewer Inform	nation				
Poviower Name:		dman	Data Pacaivad:	11/28/2017			

Reviewer Name:	Cary Redman	Date Received:	11/28/2017	
Disposition:	Approved w/ Additional Requirements	Date Completed:	1/9/2018	

Status Statement

Georgia

Tech

Fire Safety

Note: A new sprinkler system as part of the Crosland Renovation plan.

Review Comments:

- FP-3 Provide sprinklers in the elevator shaft. 1.
- 2. FP-3 Room locations are not clearly identified and are not visible.
- 3 FP-3 Provide sprinklers underneath all stairwells.
- 4 FP-4 Provide proper shielding over inspectors test head.
- FP-5 Provide sprinklers underneath all stairwells. 5.
- FP-5 Provide additional sprinklers on patio if fans are HVLS Fans. (remote area 4) 6.
- FP-thru FP 11- Sprinklers shall not be more than 7" -6" off the wall. There are several sprinklers on these 4 pages that exceed 7. 7"-6" off the walls.

General Note:

- Inspection requests: http://www.ehs.gatech.edu/fire/inspection-request 1.
- Hot Work Permit Request: http://www.ehs.gatech.edu/fire/permit-request/hot_work 2.

Inspections Required:

- Fire Safety Office Project Kick-Off Meeting 1.
- **Thrust Block Inspections** 2.
- Underground Pressure Test 3.
- System Flush 4.
- 5. Sprinkler Pipe Inspections
- 6. Rough-in
- 50% Wall (Rated walls, doors, dampers, horizontal penetrations, etc.) 7.
- 80% Ceiling, Alarm, Sprinkler (vertical penetrations, junction boxes, lights tied at corners, sprinkler and fire alarm roughed in, 8. etc.)
- 9. 100% Construction, Alarm Commissioning, Sprinkler Commissioning, Certificate of Occupancy (all work complete, commissioning of systems, close-out documents, etc.)

Permits Issued:

Fire Suppression System 2017-FS-273