

Plan Review Summary

Building Information

Project Name:	4th Street Apartments Fire Alarm Upgrade	Floor & Room #:	All
Building #:	134	Department:	GT Housing
Occupancy Type:	Apartment Building	Budget:	
Construction Type:	IIB	Type of Review:	Fire Alarm

Project Management

Project Manager:	Spencer Sheffield
Architect/Engineer of Record:	Simplex
Construction Manager:	
Aim Project Number:	0192-2016

Reviewer Information

Reviewer Name:	Cary Redman	Date Received:	12/7/2016
Disposition:	Declined	Date Completed:	12/13/2016

Status Statement

Note: The Fourth Street Fire Alarm System upgrade.

Review Comments:

1. Sheet FA 101- replace pantry smoke detectors with heat detectors 10 degrees less than sprinkler head link temperature\.
2. Sheet FA 101- install smoke detection device to the elevator machine room.
3. Sheets FA 102 & 103- Relocate smoke detectors within 10-feet of all bathrooms on corridors to prevent steam / water sending the smoke detectors into alarm causing a false alarm response from emergency services. (see high lighted devices)
4. A weatherproof horn strobe shall be installed outside at the door closest to the nearest remote annunciator. (Yellow book Section 283100 4.01 12)

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

Inspections Required:

1. ~~Pre-Construction Meeting~~
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 Issued:

- 1.