

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

Plan Review Summary

Building Information

Project Name: Living Building @ GA Tech-Fire Suppression

Building #: 210

Occupancy Type: Business

Construction Type: IIB

Suppression Floor/Room #:

Department: Facilities

Budget: \$18.6 M

Type of Review: Fire Suppression

Project Management

Project Manager: John DuConge

Architect/Engineer of Record: Lord Aeck Sargent, Inc.

Construction Manager: Skanska
Aim Project Number: 0418-2017

Reviewer Information

Reviewer Name: Jake LeJeune Date Received: 6/12/2018

Disposition: Declined Date Completed: 6/20/2018

Status Statement

Note: Installation of New Fire Sprinkler System

Review Comments:

- 1. The Fire Department Connection shall be away from the house, not attached and facing the fire department access road in accordance with the 2012 edition of NFPA 13 8.17.2.4.6.
- Please submit a second copy of the fire sprinkler site plan; only one copy was submitted.

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

Plan / Shop Drawings Required:

- 1. Fire Suppression
- 2. Fire Alarm

<u>Inspections Required:</u>

- 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:

- Demolition
- Construction / Interior Renovation
- Fire Suppression System
- 4. Fire Alarm

Permits Issued:

- 1. Demolition
- 2. Construction / Interior Renovation
- 3. Fire Suppression System4. Fire Alarm

