

## Plan Review Summary

### Building Information

Project Name:	Dalney Building-Fire Suppression	Floor/Room #:	All
Building #:	204	Department:	GTRC and Parking & Transportation
Occupancy Type:	Business	Budget:	\$39M
Construction Type:	IIB	Type of Review:	Fire Suppression

### Project Management

Project Manager:	Brad Morris
Architect/Engineer of Record:	Scott Southerland, Collins Cooper Carusi
Construction Manager:	Fredrik Nilsson, New South Construction
Aim Project Number:	0370-2017

### Reviewer Information

Reviewer Name:	Jake LeJeune	Date Received:	11/1/2018
Disposition:	Declined	Date Completed:	11/19/2018

### Status Statement

Note: Automatic Fire Sprinkler System installation

### Review Comments:

1. Please provide all manufacturer specification for all equipment including but not limited to: sprinklers, pipe, hangers, etc.
2. Please provide an approved method of firestopping detail for through penetrations in fire rated construction.
3. Please provide a plan showing the travel distances for the standpipes in the garage in accordance with the 2012 edition of IFC and NFPA 14. Provide the parking garage plans that notes the hydraulic reference points in the calculations also.
4. Please provide a current referenced editions of NFPA 13 and NFPA 14 being used.

### 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](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

### 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

