

## Plan Review Summary

### Building Information

Project Name:	Renovation of Instructional Space-Howey Physics RISER Infrastructure	Floor/Room #:	Stairwells
Building #:	081	Department:	EH&S
Occupancy Type:	Business	Budget:	\$165,000
Construction Type:	IIB	Type of Review:	Construction

### Project Management

Project Manager:	Nicolas Palfrey
Architect/Engineer of Record:	Jerrel Gilmer May
Construction Manager:	Nicolas Palfrey
Aim Project Number:	0096-2018

### Reviewer Information

Reviewer Name:	Jake LeJeune	Date Received:	8/11/2020
Disposition:	Approved	Date Completed:	8/26/2020

### Status Statement

Note: Standpipe; Chase for Standpipe Only

### Review Comments:

- A.7.3.2.1.1** When locating hose connections on the main or intermediate landings, egress clearances as required by other codes need to be considered.  
Based on the above NFPA 14 Code, the location of the Proposed Standpipes are Approved.
- The Standpipes shall be equipped with a 2 inch drain in accordance with NFPA 14.
- I recommend extending the 2 proposed standpipe risers to the roof, so flow testing can be conducted on the roof.

### General Note:

- Inspection requests: <http://www.ehs.gatech.edu/fire/inspection-request>
- Hot Work Permit Request: [http://www.ehs.gatech.edu/fire/permit-request/hot\\_work](http://www.ehs.gatech.edu/fire/permit-request/hot_work)

### Plan / Shop Drawings Required:

- Fire Suppression
- Fire Alarm

### Inspections Required:

- Fire Safety Office Project Kick-Off Meeting
- 80% Ceiling, Alarm, Sprinkler (vertical penetrations, junction boxes, lights tied at corners, sprinkler and fire alarm roughed in, etc.)
- 100% Construction, Alarm Commissioning, Sprinkler Commissioning, Certificate of Occupancy (all work complete, commissioning of systems, close-out documents, etc.)

**Permits Required:**

1. Construction / Interior Renovation
2. Fire Suppression System
3. Fire Alarm

**Permits Issued:**

1. Construction / Interior Renovation: 2020-CP-234
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