

## Plan Review Summary

### Building Information

Project Name:	East Housing Utilities Infrastructure-Phase 1	Floor/Room #:	All
Building #:	835	Department:	Housing
Occupancy Type:	Dormitory	Budget:	\$5.2M
Construction Type:	IIB	Type of Review:	Construction

### Project Management

Project Manager:	Brad Morris
Architect/Engineer of Record:	Vance Nall, RMF Engineering
Construction Manager:	
Aim Project Number:	0384-2019

### Reviewer Information

Reviewer Name:	Jake LeJeune	Date Received:	10/8/2019
Disposition:	Declined	Date Completed:	10/16/2019

### Status Statement

Note: 50% Construction Documents

### Review Comments:

1. Please provide all Fire Hydrant and Fire Department Connection locations on the Site Utilities Plan.
2. Provide manufacturer specifications for all piping being used.
3. Fire Lane shall be at least 26 feet wide and appears to be in violation of this requirement?
4. Please provide details of all thrust block orientations.

### 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

