

Plan Review Summary

Building Information

Project Name:	Women's Basketball Locker Room	Floor/Room #:	1st Floor, locker & lounge area
Building #:	73A	Department:	GT D+C
Occupancy Type:	Business	Budget:	\$650,000
Construction Type:	Choose an item.	Type of Review:	Construction

Project Management

Project Manager:	Lindsey Cottingham
Architect/Engineer of Record:	Jim Winer
Construction Manager:	Brian Oliver-DPR
Aim Project Number:	2019-0312

Reviewer Information

Reviewer Name:	Jake LeJeune	Date Received:	2/28/2020
Disposition:	Declined	Date Completed:	3/6/2020

Status Statement

Note: Renovation; Women's Locker Room

Review Comments:

1. Please provide a point of reference (North Arrow) on all plans submitted.
2. Sheet A000: Please show consistency and indicate the Type of Construction. The plan indicates Type IA and Type IIB?
3. Sheet A000: Please provide the Common Path of Travel distance from the Toilet area. Existing Assembly occupancy requirements for common paths of travel 20 feet for more than 50 people and 75 feet for less than 50 people. It appears that the occupant load using this path will be greater than 50 people once half the occupant load from the team locker area is added to the 43 occupant load. Please show compliance. The occupant load of 43 being used for the shower, toilet and hydro areas seems high? Please provide clarification.
4. Sheet A000: Please provide more than one fire extinguisher for the women's locker rooms.
5. Sheet A801: Please provide panic hardware for all doors with a lock or latch in the required means of egress. Please provide the hourly fire rating of all doors in fire rated construction. Please provide this information in the door schedule.
6. Sheet M200: please provide a duct smoke detector in the supply side of RTU-2 as required for units over 2000 cfms.
7. Please provide manufacturer specifications for the fire/smoke dampers.
8. It appears that the room housing the FACP is not ventilated. Please provide ventilation and A/C in the FACP room as required per manufacturer specifications.
9. Sheet E901: It appears the fire alarm system is not on a dedicated circuit as required. Please show compliance with NFPA 72 and indicate a dedicated circuit.

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

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. 50% Wall (Rated walls, doors, dampers, horizontal penetrations, etc.)
3. 80% Ceiling, Alarm, Sprinkler (vertical penetrations, junction boxes, lights tied at corners, sprinkler and fire alarm roughed in, etc.)
4. 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

